

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060922\
 Data File : VD073505.D
 Acq On : 09 Jun 2022 12:21
 Operator : VA/SY
 Sample : VSTDICC150
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC150

Quant Time: Jun 09 12:29:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 12:21:57 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 06/10/2022
 Supervised By : Mahesh Dadoda 06/10/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.973	168	353945	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	588500	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	556473	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	263914	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	554260	142.358	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 284.720%#			
35) Dibromofluoromethane	7.908	113	545530	141.036	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 282.080%#			
50) Toluene-d8	10.332	98	2176532	151.447	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 302.900%#			
62) 4-Bromofluorobenzene	12.620	95	783291	154.242	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 308.480%#			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.985	85	447505	126.015	ug/l	97
3) Chloromethane	2.209	50	501863	126.584	ug/l	98
4) Vinyl Chloride	2.344	62	467119	128.814	ug/l	98
5) Bromomethane	2.732	94	318992	121.739	ug/l	96
6) Chloroethane	2.897	64	299719	134.019	ug/l	97
7) Trichlorofluoromethane	3.256	101	900212	138.118	ug/l	99
8) Diethyl Ether	3.703	74	279730	157.066	ug/l	88
9) 1,1,2-Trichlorotrifluo...	4.085	101	521511	134.236	ug/l	94
10) Methyl Iodide	4.291	142	697804	168.261	ug/l	97
11) Tert butyl alcohol	5.220	59	254955	404.851	ug/l #	93
12) 1,1-Dichloroethene	4.056	96	519902	145.891	ug/l	91
13) Acrolein	3.914	56	126302	482.936	ug/l	96
14) Allyl chloride	4.703	41	838821	148.434	ug/l	90
15) Acrylonitrile	5.408	53	648015	797.021	ug/l	98
16) Acetone	4.150	43	461190	677.304	ug/l #	89
17) Carbon Disulfide	4.397	76	1678482	141.948	ug/l	100
18) Methyl Acetate	4.714	43	295996	158.250	ug/l #	89
19) Methyl tert-butyl Ether	5.473	73	1315102	161.314	ug/l	99
20) Methylene Chloride	4.956	84	597904	117.776	ug/l	87
21) trans-1,2-Dichloroethene	5.461	96	618635	143.303	ug/l	89
22) Diisopropyl ether	6.356	45	1721704	144.433	ug/l #	92
23) Vinyl Acetate	6.297	43	4961775	776.057	ug/l #	93
24) 1,1-Dichloroethane	6.255	63	1041144	135.356	ug/l	99
25) 2-Butanone	7.202	43	749384	756.737	ug/l #	86
26) 2,2-Dichloropropane	7.202	77	921960	139.729	ug/l	97
27) cis-1,2-Dichloroethene	7.202	96	701986	147.763	ug/l	89
28) Bromochloromethane	7.538	49	415085	154.775	ug/l #	76
29) Tetrahydrofuran	7.555	42	507803	790.003	ug/l #	86
30) Chloroform	7.702	83	1110520	137.929	ug/l	98
31) Cyclohexane	7.979	56	939135	137.149	ug/l	93
32) 1,1,1-Trichloroethane	7.897	97	985432	139.128	ug/l	95
36) 1,1-Dichloropropene	8.108	75	845553	143.711	ug/l	96
37) Ethyl Acetate	7.285	43	358465	153.821	ug/l #	93
38) Carbon Tetrachloride	8.091	117	880140	147.510	ug/l	99
39) Methylcyclohexane	9.349	83	1038036	156.978	ug/l	95
40) Benzene	8.344	78	2441518	143.874	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060922\
 Data File : VD073505.D
 Acq On : 09 Jun 2022 12:21
 Operator : VA/SY
 Sample : VSTDICC150
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC150

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 06/10/2022
 Supervised By : Mahesh Dadoda 06/10/2022

Quant Time: Jun 09 12:29:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 09 12:21:57 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	193613	140.295	ug/l #	83
42) 1,2-Dichloroethane	8.414	62	677247	144.144	ug/l	95
43) Isopropyl Acetate	8.444	43	697872	162.790	ug/l #	93
44) Trichloroethene	9.102	130	680895	149.824	ug/l	97
45) 1,2-Dichloropropane	9.379	63	603415	142.478	ug/l	98
46) Dibromomethane	9.467	93	344506	147.701	ug/l	94
47) Bromodichloromethane	9.655	83	855161	143.043	ug/l	99
48) Methyl methacrylate	9.449	41	355176	164.279	ug/l #	86
49) 1,4-Dioxane	9.455	88	82760	3369.246	ug/l	90
51) 4-Methyl-2-Pentanone	10.220	43	1787029	803.679	ug/l	91
52) Toluene	10.396	92	1632246	152.360	ug/l	95
53) t-1,3-Dichloropropene	10.608	75	845771	155.468	ug/l	99
54) cis-1,3-Dichloropropene	10.079	75	962850	149.146	ug/l #	88
55) 1,1,2-Trichloroethane	10.791	97	479253	150.534	ug/l	98
56) Ethyl methacrylate	10.649	69	636423	180.344	ug/l #	82
57) 1,3-Dichloropropane	10.938	76	814395	152.993	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.932	63	1239625	860.277	ug/l	92
59) 2-Hexanone	10.973	43	1237070	842.019	ug/l	90
60) Dibromochloromethane	11.132	129	615400	154.521	ug/l	99
61) 1,2-Dibromoethane	11.238	107	478312	156.682	ug/l	98
64) Tetrachloroethene	10.867	164	565967	152.257	ug/l	98
65) Chlorobenzene	11.661	112	1736772	150.601	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.732	131	646887	150.925	ug/l	99
67) Ethyl Benzene	11.738	91	3131755	154.825	ug/l	98
68) m/p-Xylenes	11.843	106	2416740	308.215	ug/l	98
69) o-Xylene	12.167	106	1152603	159.539	ug/l	96
70) Styrene	12.185	104	1979723	159.232	ug/l	98
71) Bromoform	12.349	173	364590	164.489	ug/l #	99
73) Isopropylbenzene	12.467	105	3040422	161.279	ug/l	99
74) N-amyl acetate	12.279	43	681910	167.050	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.720	83	547443	157.819	ug/l	99
76) 1,2,3-Trichloropropane	12.767	75	404974m	157.086	ug/l	
77) Bromobenzene	12.749	156	709416	159.209	ug/l	90
78) n-propylbenzene	12.808	91	3681141	155.822	ug/l	98
79) 2-Chlorotoluene	12.896	91	2116576	154.983	ug/l	97
80) 1,3,5-Trimethylbenzene	12.949	105	2534941	158.388	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.514	75	186735	173.186	ug/l #	84
82) 4-Chlorotoluene	12.990	91	2212676	154.744	ug/l	98
83) tert-Butylbenzene	13.208	119	2211613	162.852	ug/l	95
84) 1,2,4-Trimethylbenzene	13.255	105	2514353	158.455	ug/l	98
85) sec-Butylbenzene	13.390	105	3226661	156.424	ug/l	98
86) p-Isopropyltoluene	13.502	119	2690874	159.713	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	1364035	151.470	ug/l	100
88) 1,4-Dichlorobenzene	13.585	146	1363757	149.856	ug/l	99
89) n-Butylbenzene	13.826	91	2520869	157.538	ug/l	98
90) Hexachloroethane	14.096	117	529784	152.359	ug/l	97
91) 1,2-Dichlorobenzene	13.873	146	1211131	155.850	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.490	75	87106	163.243	ug/l	83
93) 1,2,4-Trichlorobenzene	15.143	180	754451	169.712	ug/l	99
94) Hexachlorobutadiene	15.249	225	381410	150.598	ug/l	98
95) Naphthalene	15.384	128	1533065	195.193	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	667377	169.359	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060922\
Data File : VD073505.D
Acq On : 09 Jun 2022 12:21
Operator : VA/SY
Sample : VSTDICC150
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

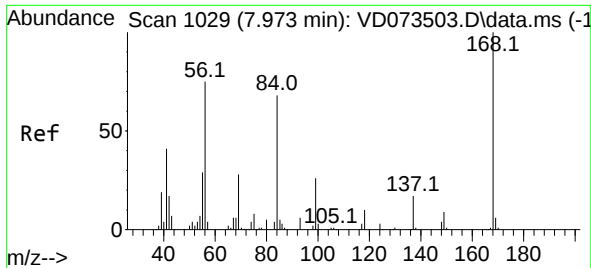
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

Quant Time: Jun 09 12:29:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 09 12:21:57 2022
Response via : Initial Calibration

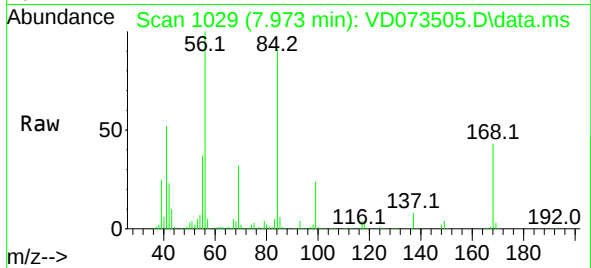
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 10
Delta R.T. 0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

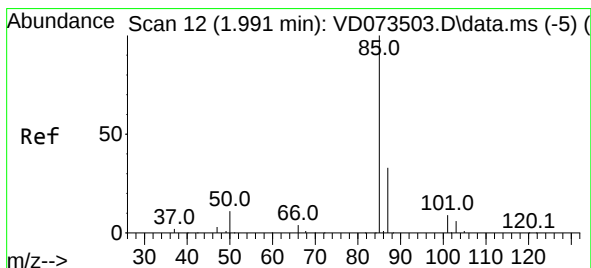
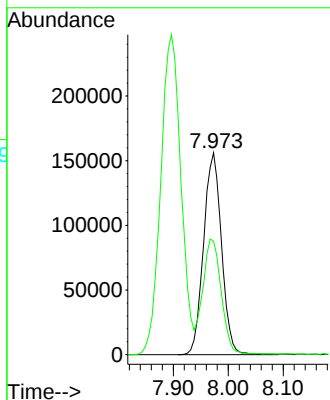
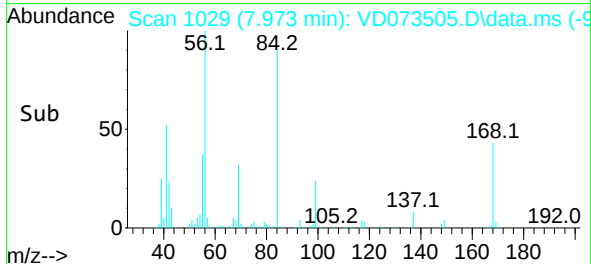
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion:168 Resp: 35394
Ion Ratio Lower Upper
168 100
99 55.9 49.8 74.6

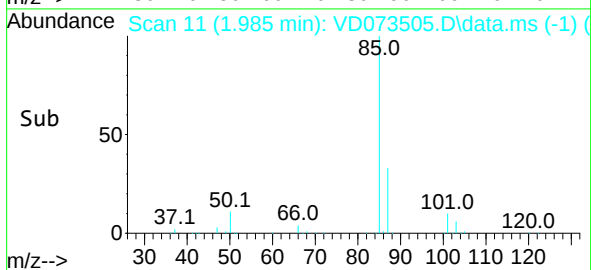
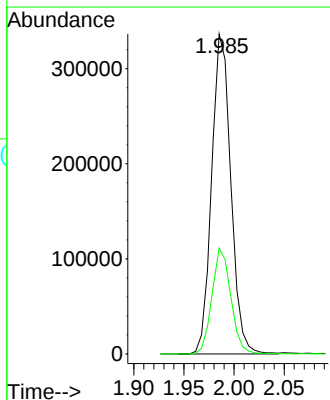
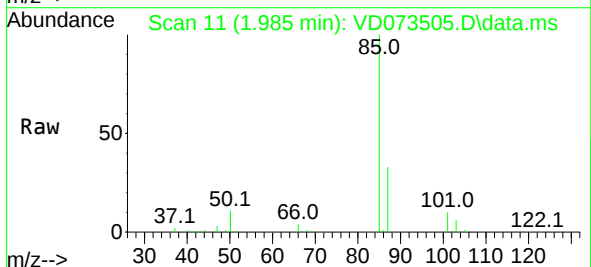
Manual Integrations
APPROVED

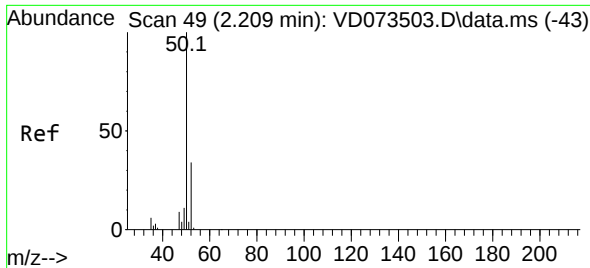
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#2
Dichlorodifluoromethane
Concen: 126.015 ug/l
RT: 1.985 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

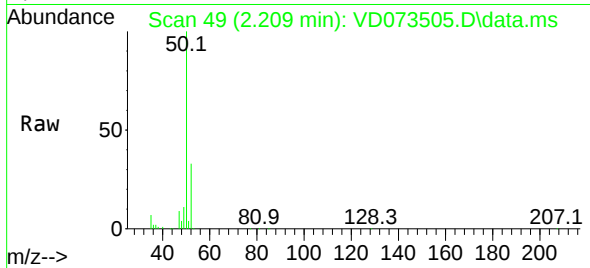
Tgt Ion: 85 Resp: 447505
Ion Ratio Lower Upper
85 100
87 33.1 15.7 47.0





#3
Chloromethane
Concen: 126.584 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

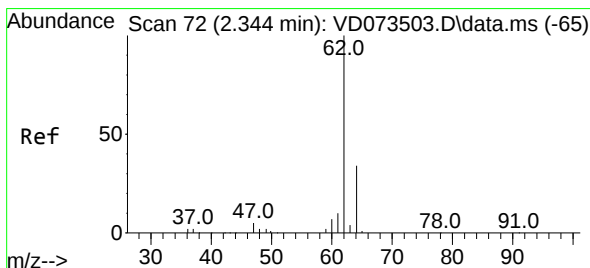
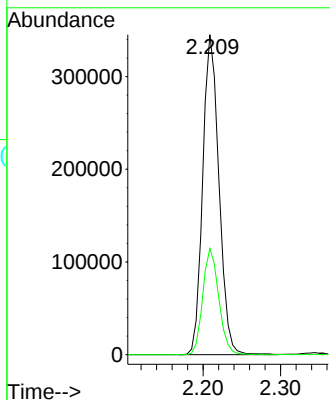
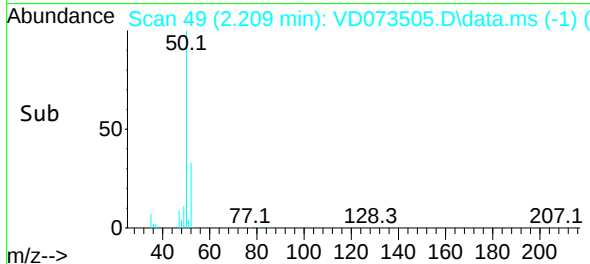
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion: 50 Resp: 50186
Ion Ratio Lower Upper
50 100
52 33.1 27.4 41.0

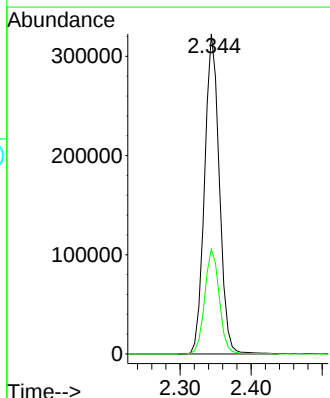
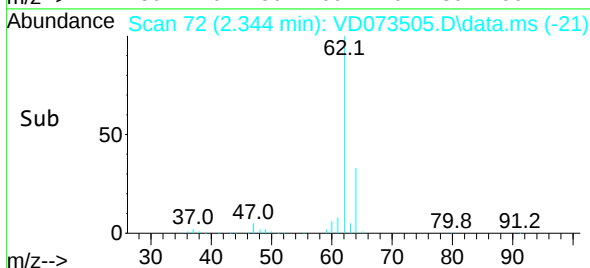
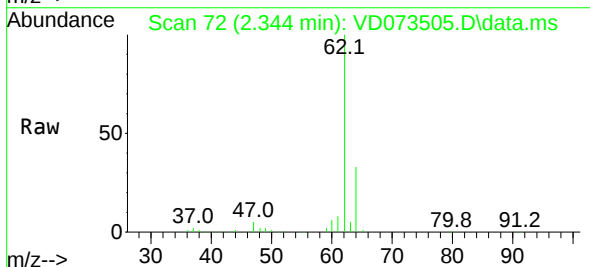
Manual Integrations
APPROVED

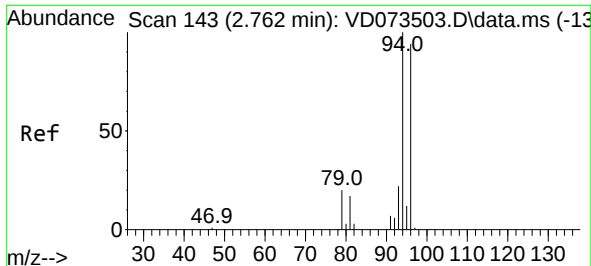
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#4
Vinyl Chloride
Concen: 128.814 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Tgt Ion: 62 Resp: 467119
Ion Ratio Lower Upper
62 100
64 32.7 25.4 38.0





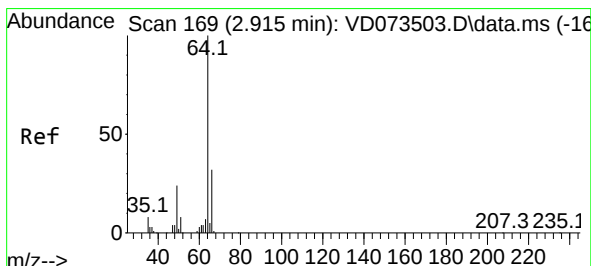
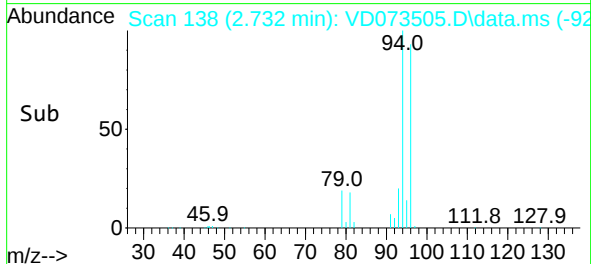
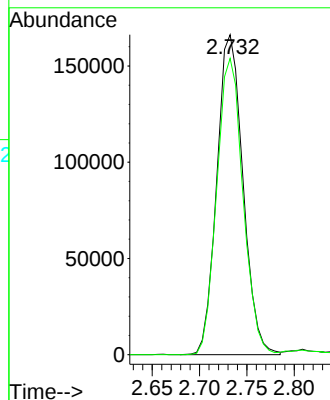
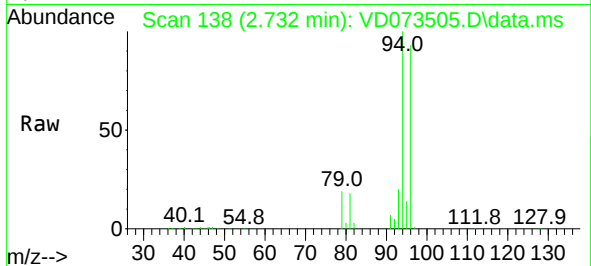
#5
Bromomethane
Concen: 121.739 ug/l
RT: 2.732 min Scan# 11
Delta R.T. -0.030 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 318992
Ion Ratio Lower Upper
94 100
96 92.6 77.6 116.4

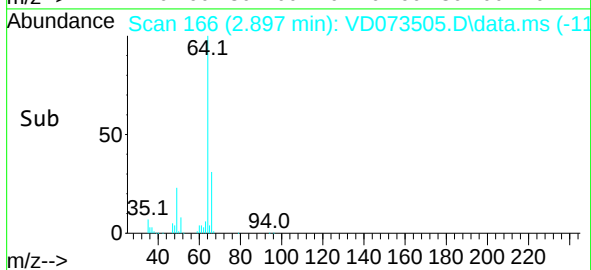
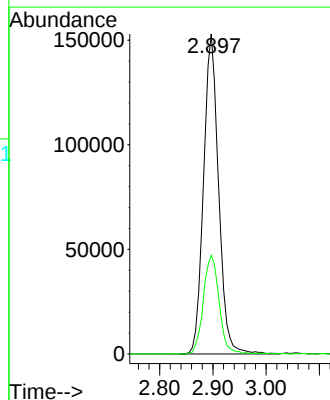
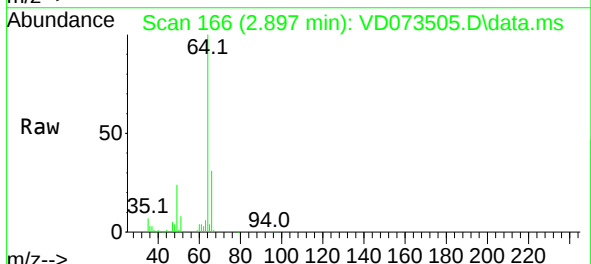
Manual Integrations
APPROVED

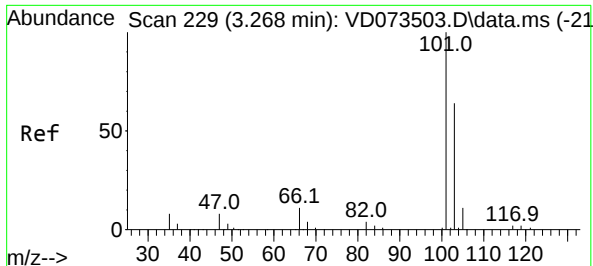
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#6
Chloroethane
Concen: 134.019 ug/l
RT: 2.897 min Scan# 166
Delta R.T. -0.018 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

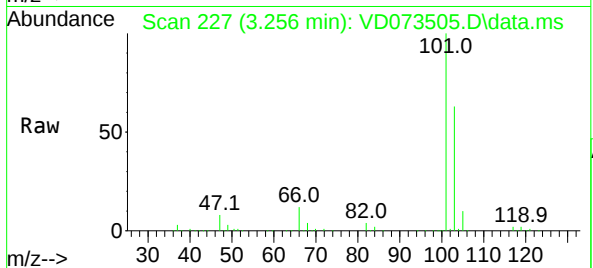
Tgt Ion: 64 Resp: 299719
Ion Ratio Lower Upper
64 100
66 30.9 25.9 38.9





#7
Trichlorofluoromethane
Concen: 138.118 ug/l
RT: 3.256 min Scan# 21
Delta R.T. -0.012 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

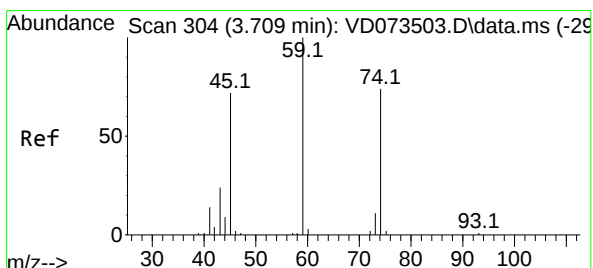
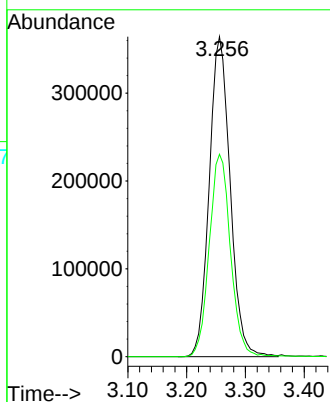
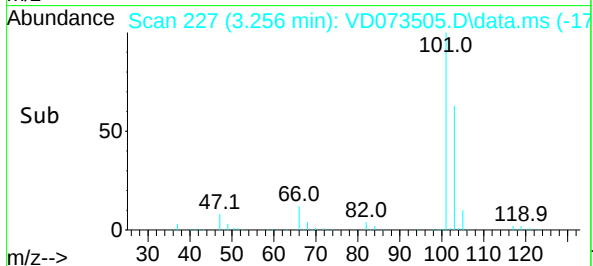
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



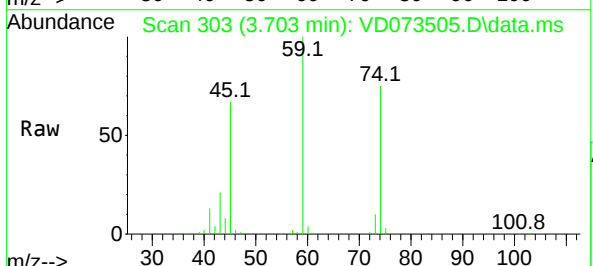
Tgt Ion:101 Resp: 90021
Ion Ratio Lower Upper
101 100
103 63.3 50.1 75.1

Manual Integrations
APPROVED

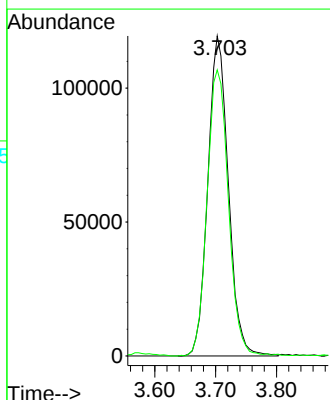
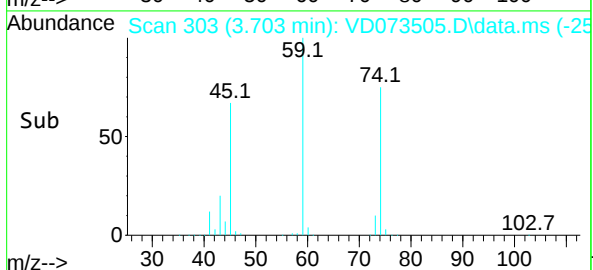
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

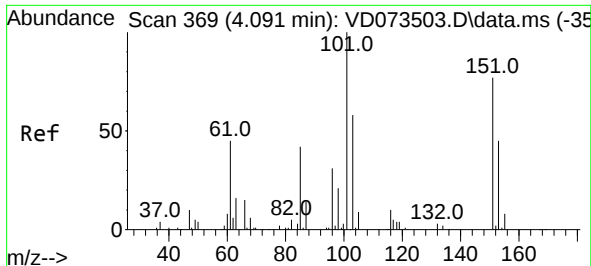


#8
Diethyl Ether
Concen: 157.066 ug/l
RT: 3.703 min Scan# 303
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



Tgt Ion: 74 Resp: 279730
Ion Ratio Lower Upper
74 100
45 93.1 52.6 157.8





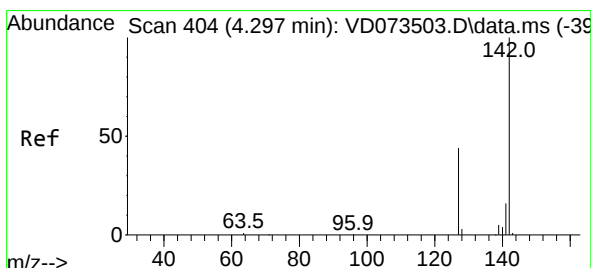
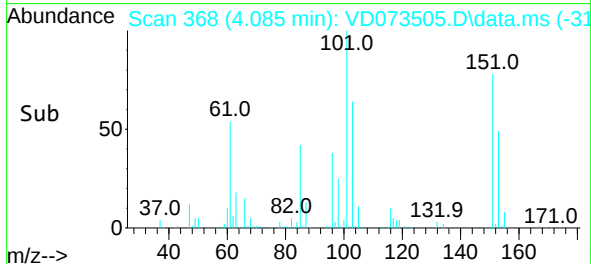
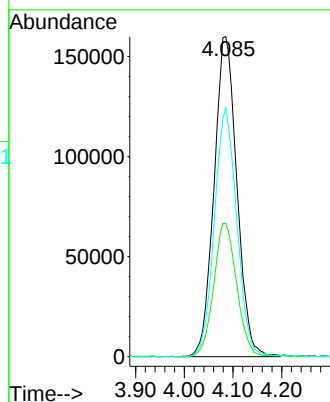
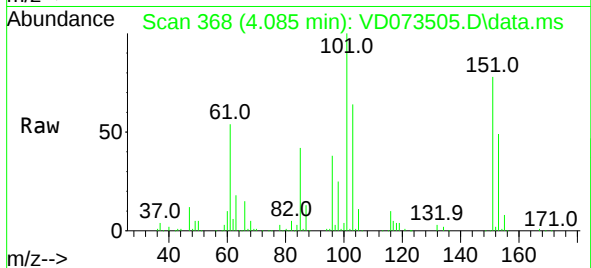
#9
1,1,2-Trichlorotrifluoroethane
Concen: 134.236 ug/l
RT: 4.085 min Scan# 30
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

Tgt Ion:101 Resp: 52151
Ion Ratio Lower Upper
101 100
85 41.9 36.4 54.6
151 76.3 57.3 85.9

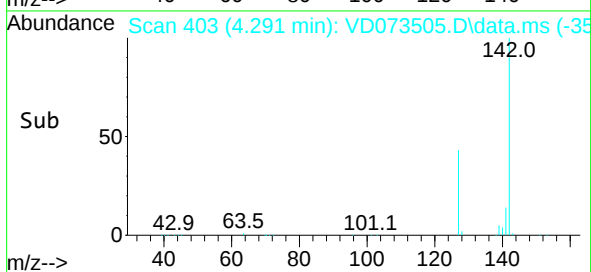
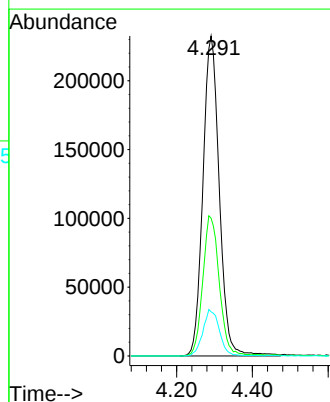
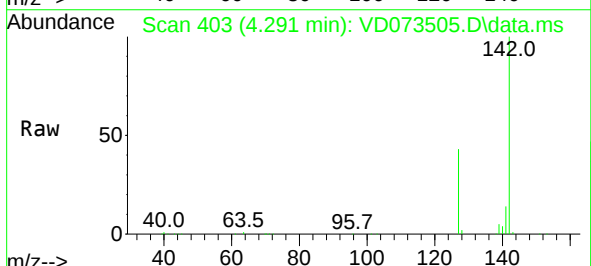
Manual Integrations
APPROVED

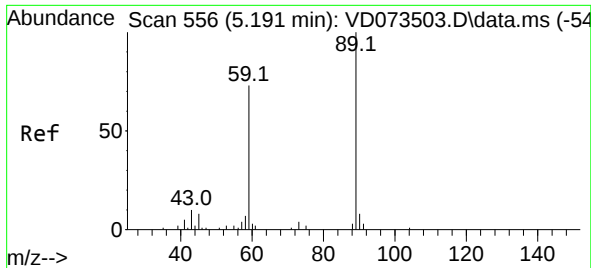
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#10
Methyl Iodide
Concen: 168.261 ug/l
RT: 4.291 min Scan# 403
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

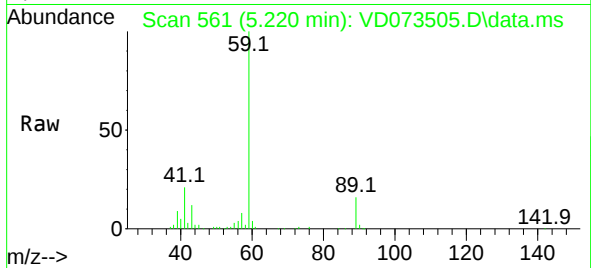
Tgt Ion:142 Resp: 697804
Ion Ratio Lower Upper
142 100
127 44.0 37.3 55.9
141 14.6 11.7 17.5





#11
Tert butyl alcohol
Concen: 404.851 ug/l
RT: 5.220 min Scan# 50
Delta R.T. 0.029 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

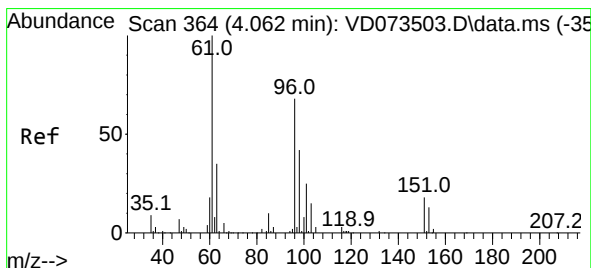
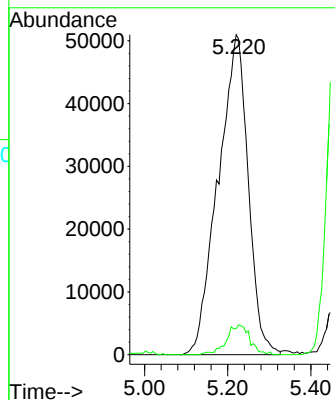
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion: 59 Resp: 25495
Ion Ratio Lower Upper
59 100
57 7.3 7.8 11.6

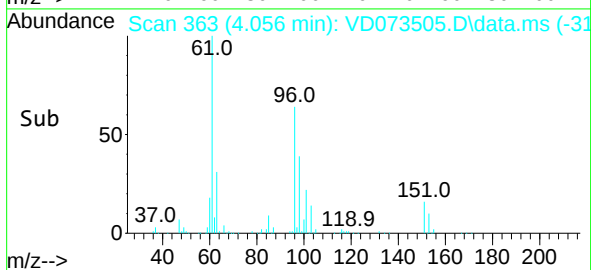
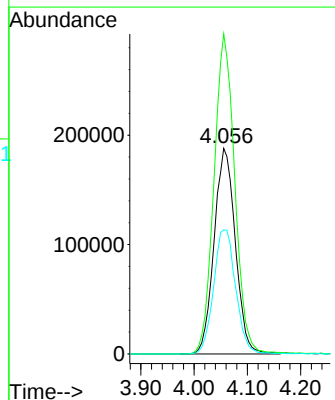
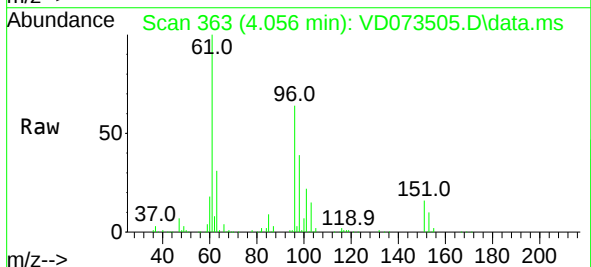
Manual Integrations
APPROVED

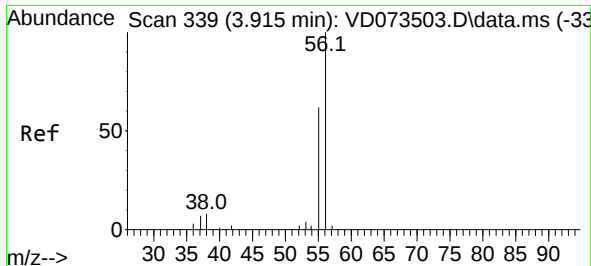
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#12
1,1-Dichloroethene
Concen: 145.891 ug/l
RT: 4.056 min Scan# 363
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

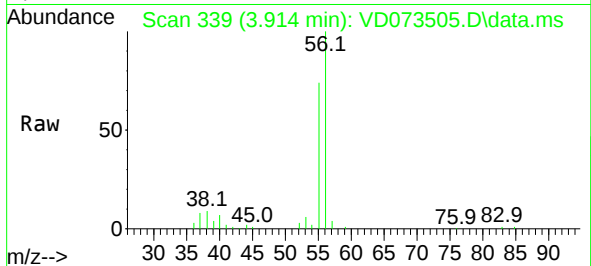
Tgt Ion: 96 Resp: 519902
Ion Ratio Lower Upper
96 100
61 155.6 138.5 207.7
98 60.4 48.6 73.0





#13
Acrolein
Concen: 482.936 ug/l
RT: 3.914 min Scan# 31
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

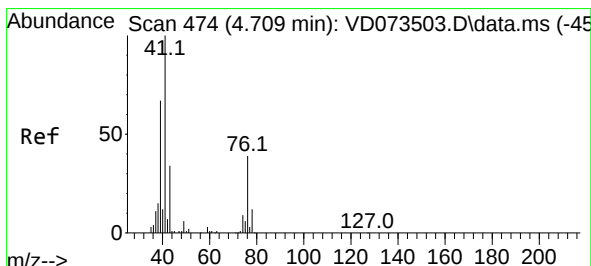
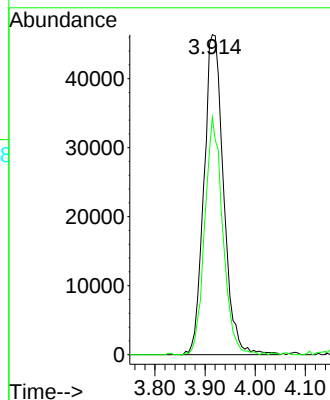
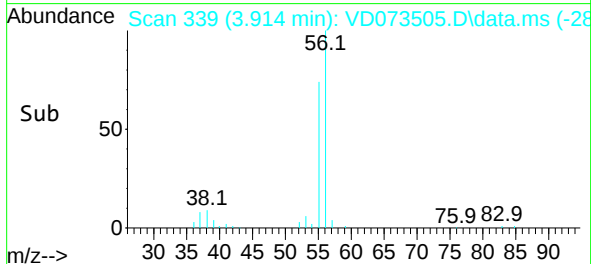
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150



Tgt Ion: 56 Resp: 126302
Ion Ratio Lower Upper
56 100
55 67.8 57.1 85.7

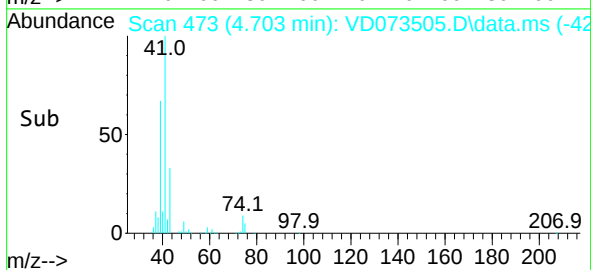
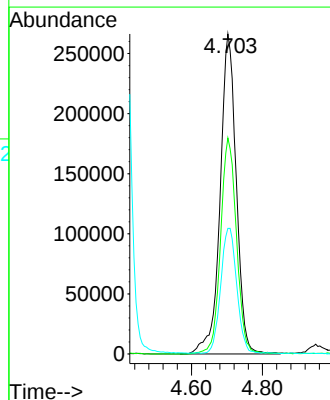
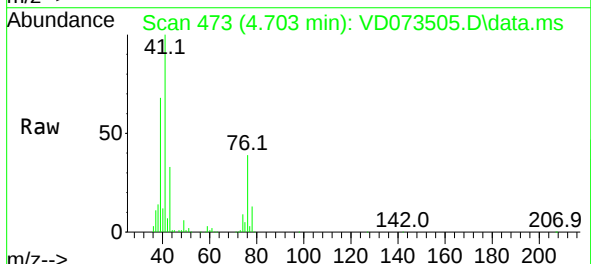
Manual Integrations
APPROVED

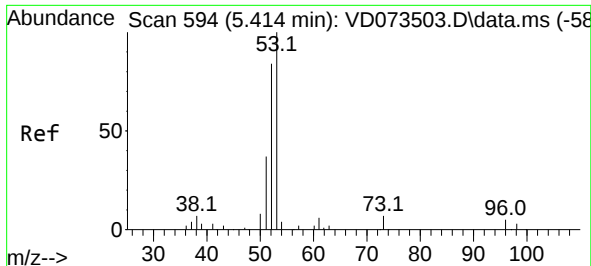
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#14
Allyl chloride
Concen: 148.434 ug/l
RT: 4.703 min Scan# 473
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Tgt Ion: 41 Resp: 838821
Ion Ratio Lower Upper
41 100
39 66.4 59.3 88.9
76 38.5 25.7 38.5





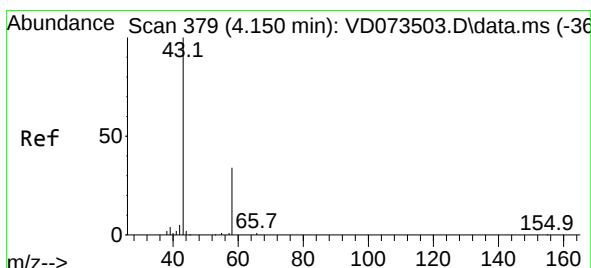
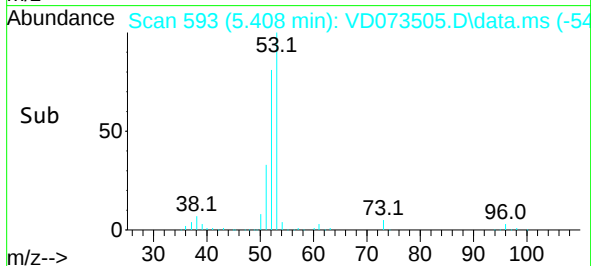
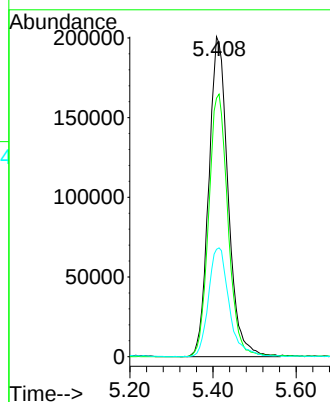
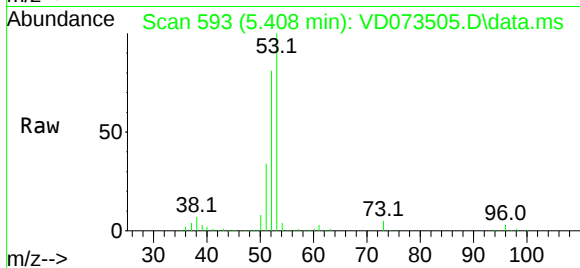
#15
Acrylonitrile
Concen: 797.021 ug/l
RT: 5.408 min Scan# 594
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

Tgt Ion: 53 Resp: 648015
Ion Ratio Lower Upper
53 100
52 81.9 67.2 100.8
51 36.3 30.3 45.5

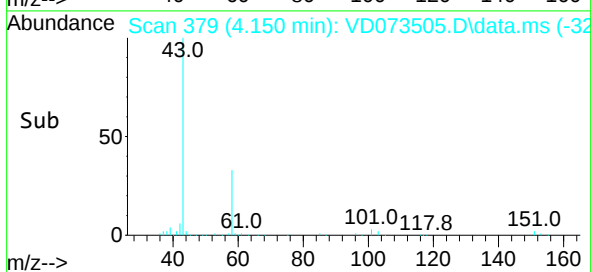
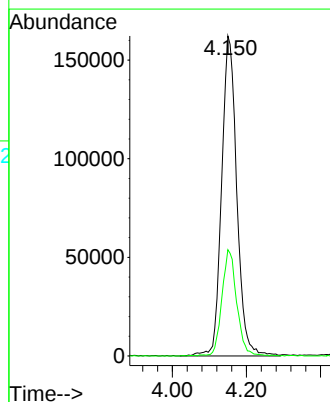
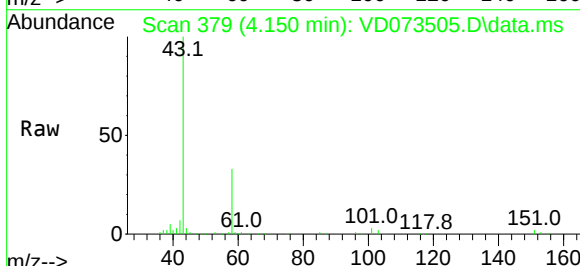
Manual Integrations
APPROVED

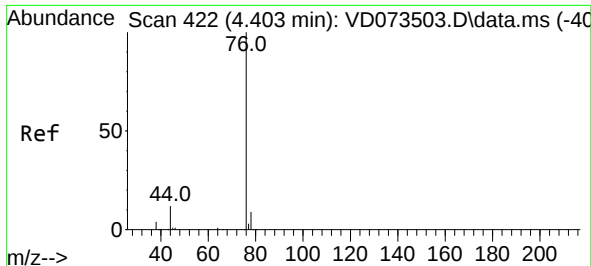
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#16
Acetone
Concen: 677.304 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

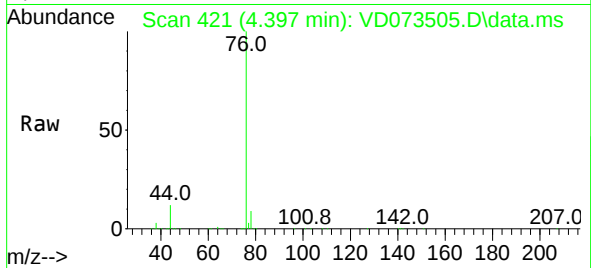
Tgt Ion: 43 Resp: 461190
Ion Ratio Lower Upper
43 100
58 33.2 22.1 33.1#





#17
Carbon Disulfide
Concen: 141.948 ug/l
RT: 4.397 min Scan# 421
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

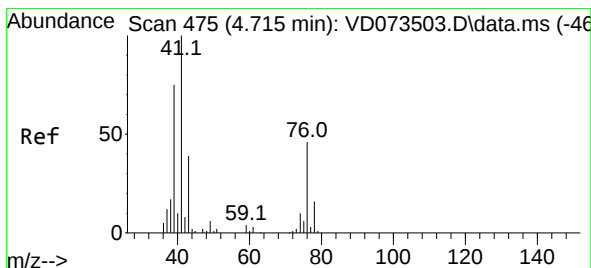
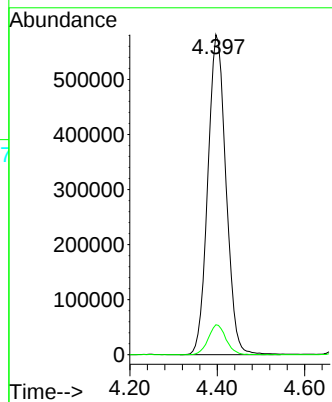
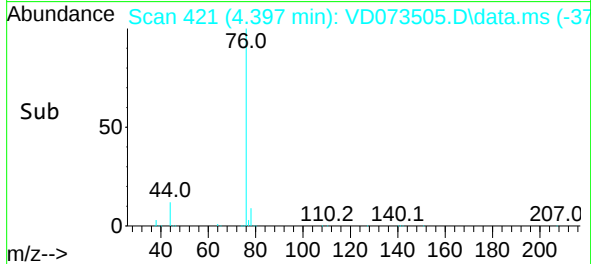
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion: 76 Resp: 167848
Ion Ratio Lower Upper
76 100
78 9.3 7.5 11.3

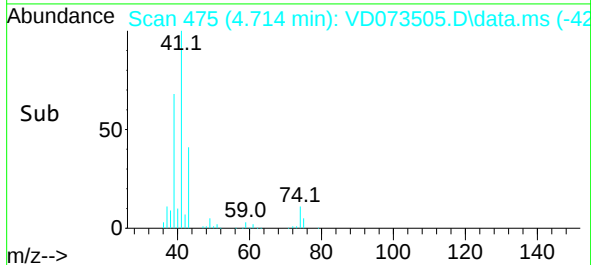
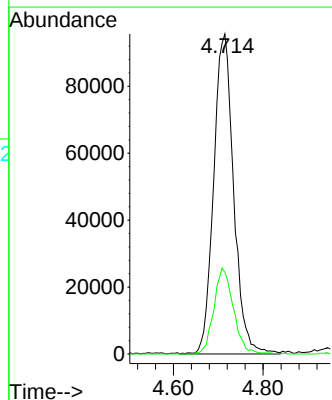
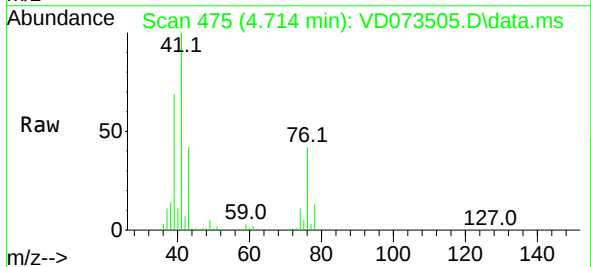
Manual Integrations
APPROVED

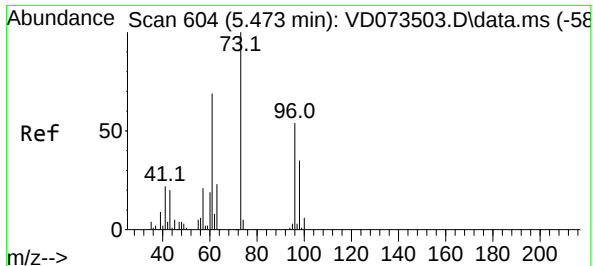
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#18
Methyl Acetate
Concen: 158.250 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Tgt Ion: 43 Resp: 295996
Ion Ratio Lower Upper
43 100
74 26.1 16.7 25.1#





#19

Methyl tert-butyl Ether

Concen: 161.314 ug/l

RT: 5.473 min Scan# 604

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion: 73 Resp: 131510

Ion Ratio Lower Upper

73 100

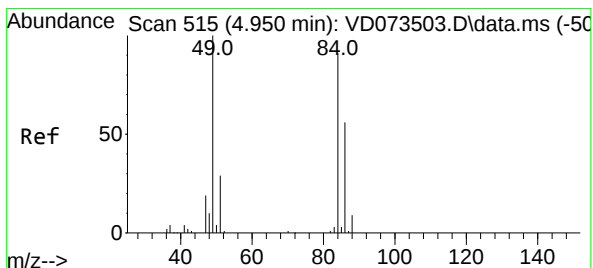
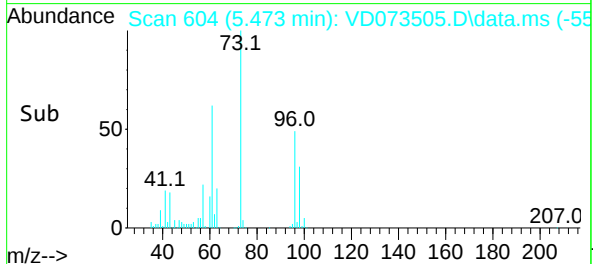
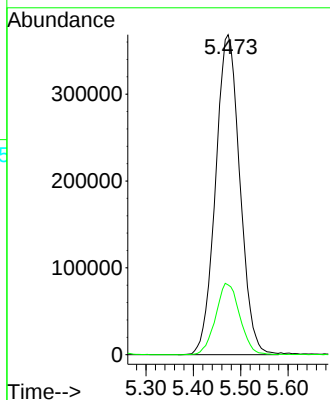
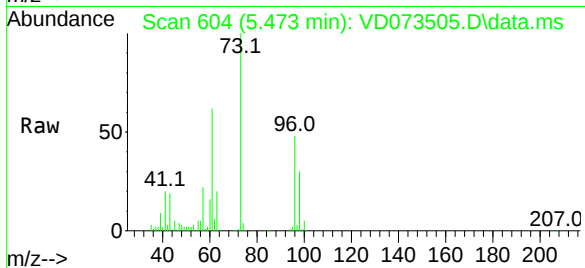
57 21.8 18.0 27.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022

Supervised By :Mahesh Dadoda 06/10/2022



#20

Methylene Chloride

Concen: 117.776 ug/l

RT: 4.956 min Scan# 516

Delta R.T. 0.006 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Tgt Ion: 84 Resp: 597904

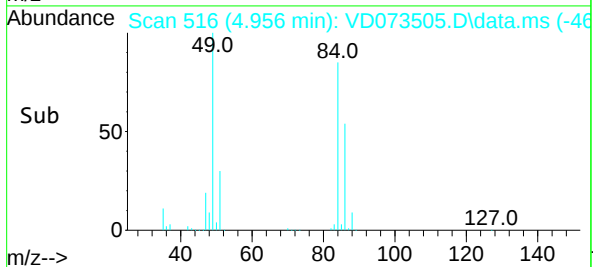
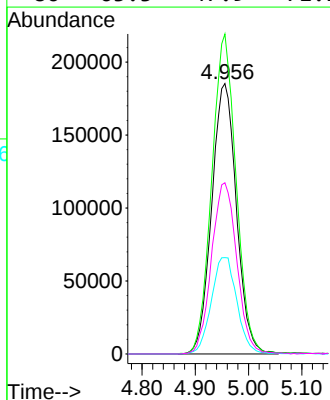
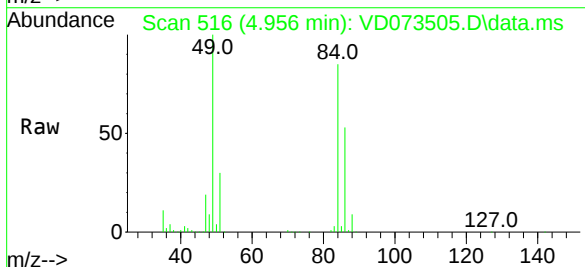
Ion Ratio Lower Upper

84 100

49 118.2 112.8 169.2

51 35.6 32.6 48.8

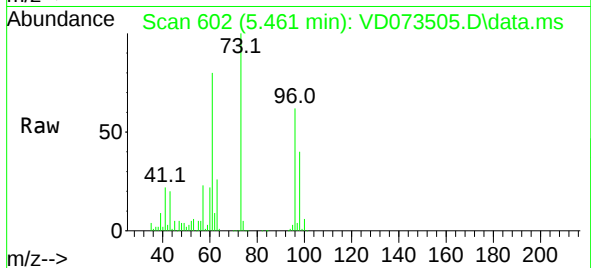
86 63.3 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 143.303 ug/l
RT: 5.461 min Scan# 603
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

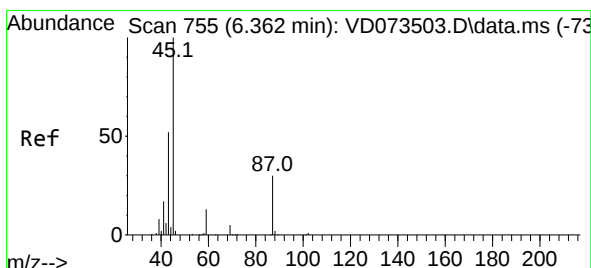
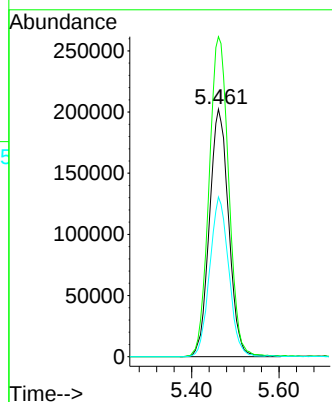
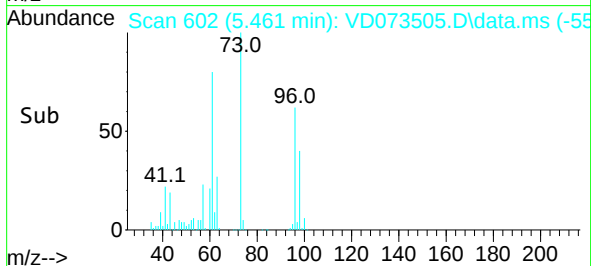
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion: 96 Resp: 61863
Ion Ratio Lower Upper
96 100
61 129.3 117.9 176.9
98 64.5 49.4 74.2

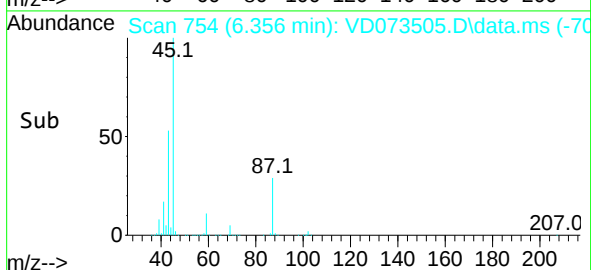
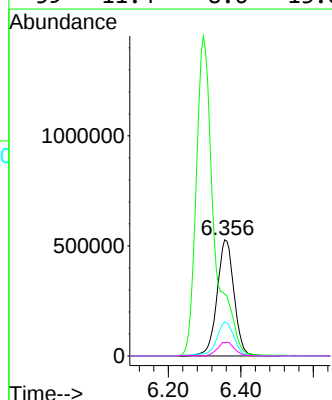
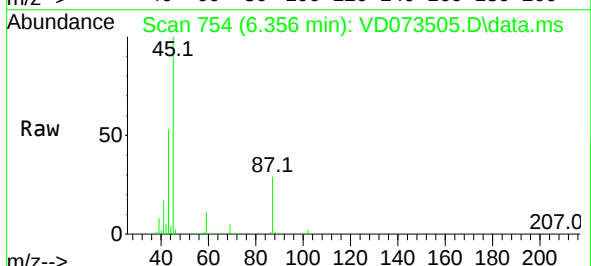
Manual Integrations
APPROVED

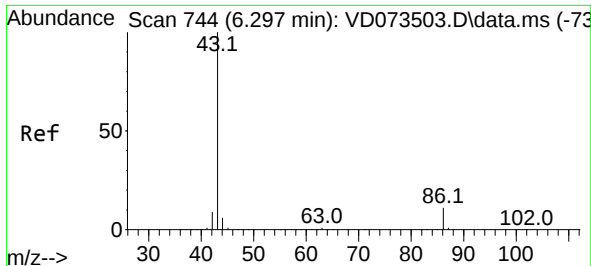
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#22
Diisopropyl ether
Concen: 144.433 ug/l
RT: 6.356 min Scan# 754
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

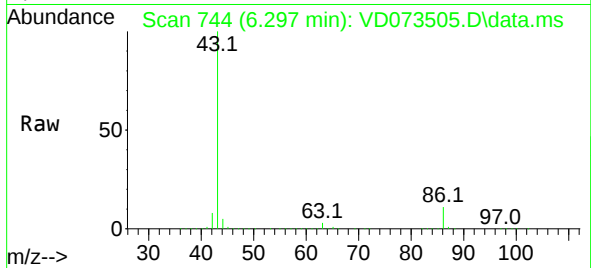
Tgt Ion: 45 Resp: 1721704
Ion Ratio Lower Upper
45 100
43 52.8 46.6 70.0
87 29.2 18.4 27.6#
59 11.4 8.6 13.0





#23
 Vinyl Acetate
 Concen: 776.057 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. -0.000 min
 Lab File: VD073505.D
 Acq: 09 Jun 2022 12:21

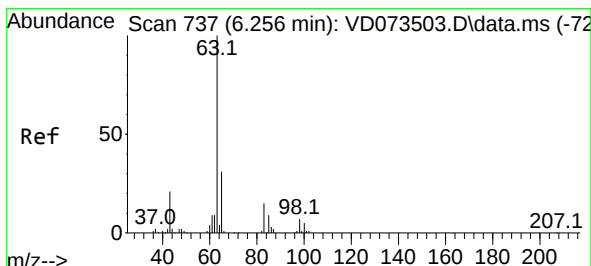
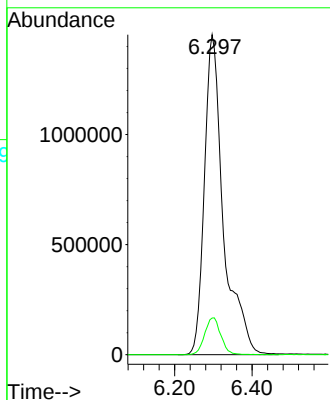
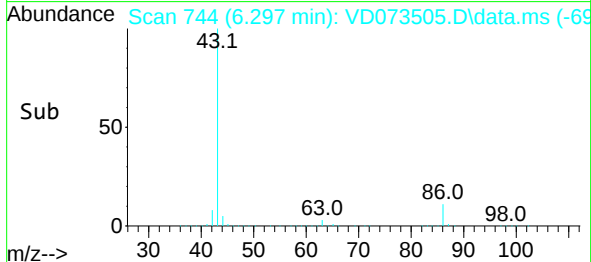
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC150



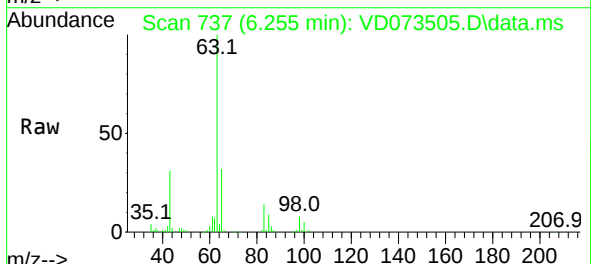
Tgt Ion: 43 Resp: 4961775
 Ion Ratio Lower Upper
 43 100
 86 11.4 7.1 10.7

Manual Integrations
 APPROVED

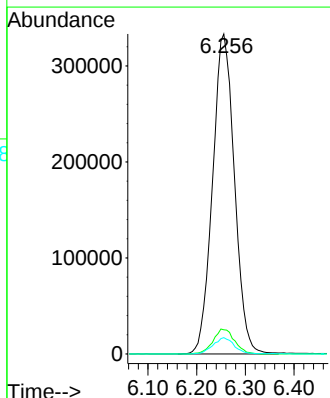
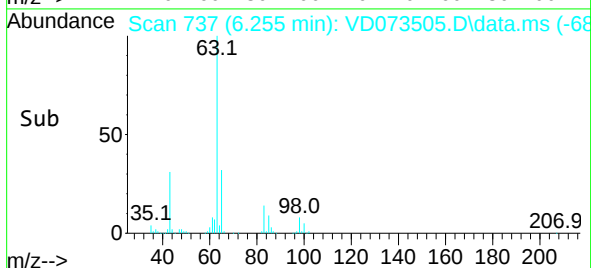
Reviewed By :Semsettin Yesilyurt 06/10/2022
 Supervised By :Mahesh Dadoda 06/10/2022

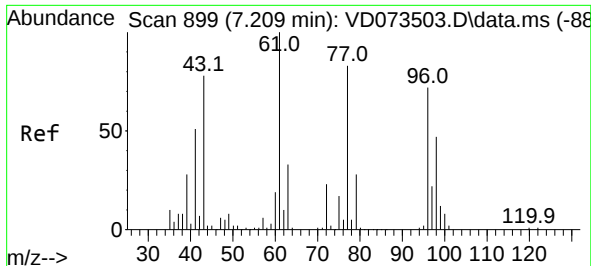


#24
 1,1-Dichloroethane
 Concen: 135.356 ug/l
 RT: 6.255 min Scan# 737
 Delta R.T. -0.000 min
 Lab File: VD073505.D
 Acq: 09 Jun 2022 12:21



Tgt Ion: 63 Resp: 1041144
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.6 10.9
 100 5.1 2.1 6.5





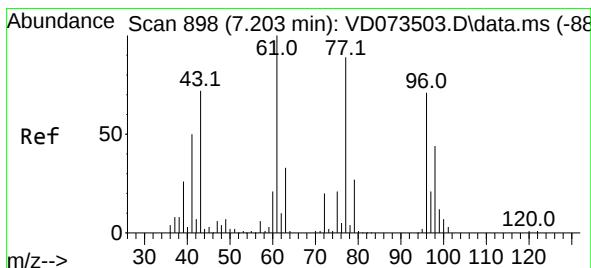
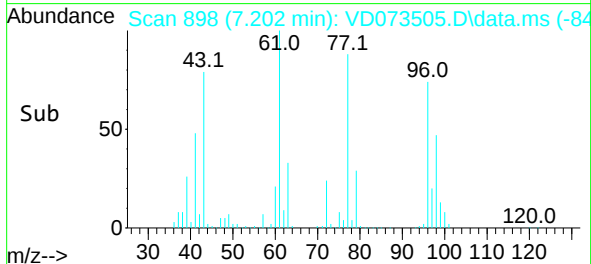
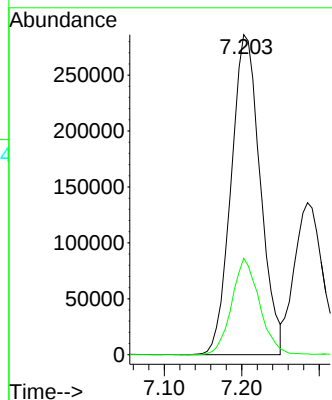
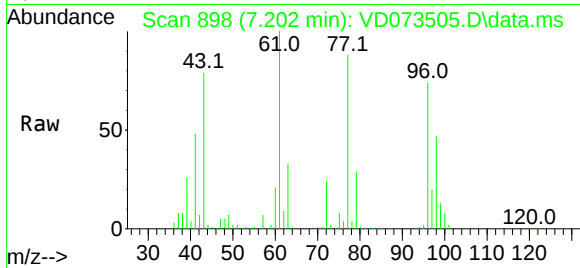
#25
2-Butanone
Concen: 756.737 ug/l
RT: 7.202 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 749384
Ion Ratio Lower Upper
43 100
72 30.1 18.6 27.8

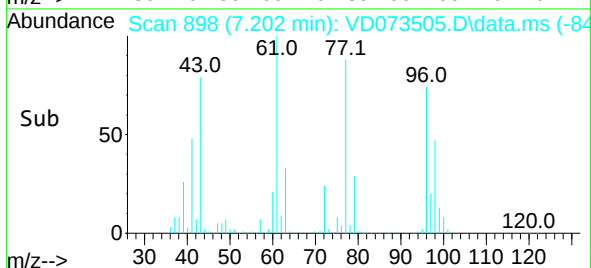
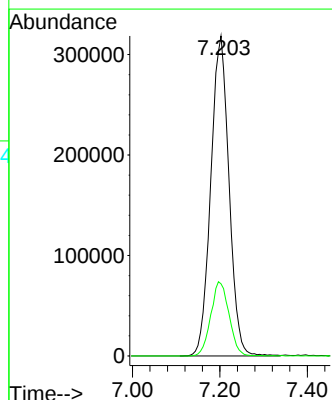
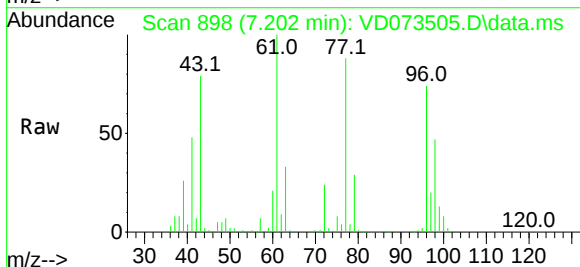
Manual Integrations
APPROVED

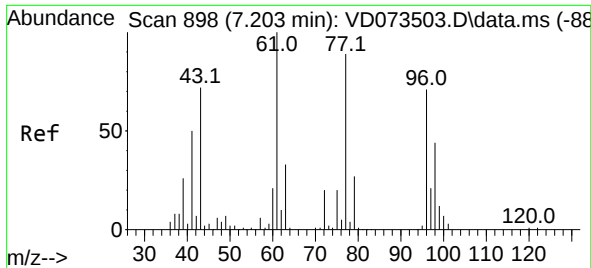
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#26
2,2-Dichloropropane
Concen: 139.729 ug/l
RT: 7.202 min Scan# 898
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Tgt Ion: 77 Resp: 921960
Ion Ratio Lower Upper
77 100
97 23.2 10.8 32.4





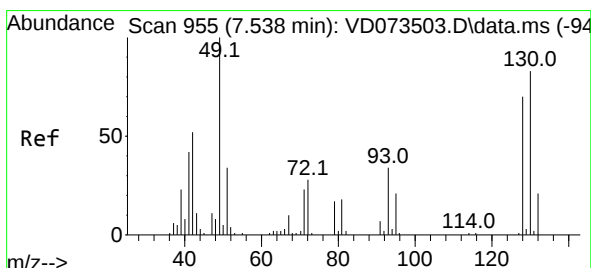
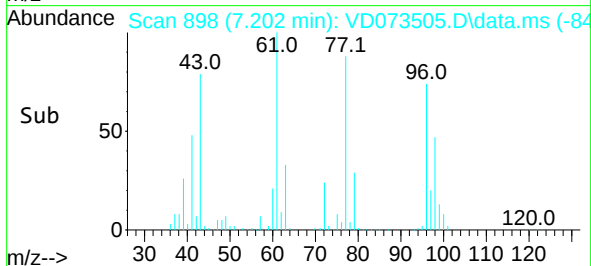
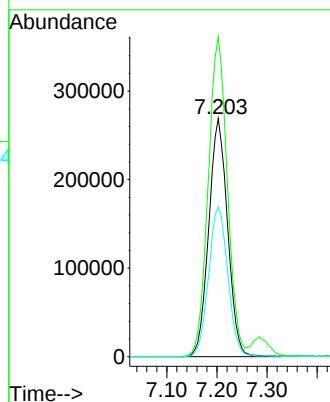
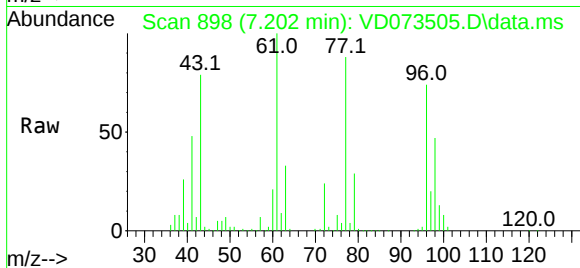
#27
cis-1,2-Dichloroethene
Concen: 147.763 ug/l
RT: 7.202 min Scan# 898
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

Tgt Ion: 96 Resp: 701986
Ion Ratio Lower Upper
96 100
61 136.0 0.0 313.8
98 64.4 0.0 128.8

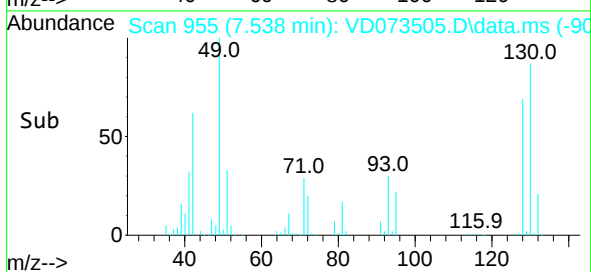
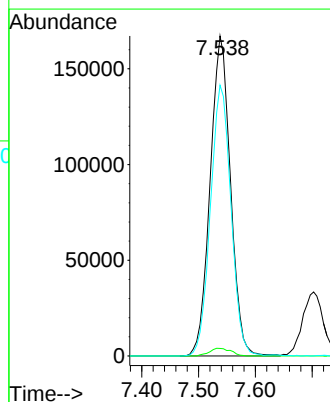
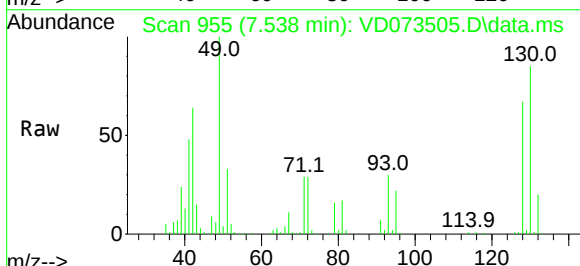
Manual Integrations
APPROVED

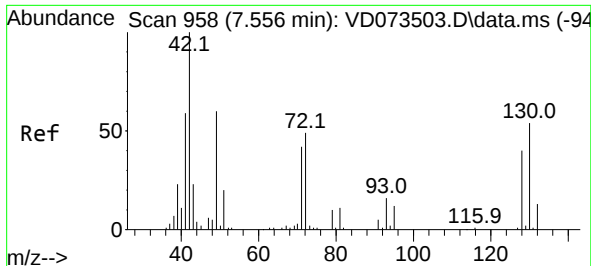
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#28
Bromochloromethane
Concen: 154.775 ug/l
RT: 7.538 min Scan# 955
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Tgt Ion: 49 Resp: 415085
Ion Ratio Lower Upper
49 100
129 2.5 0.0 4.0
130 85.4 52.6 79.0#





#29

Tetrahydrofuran

Concen: 790.003 ug/l

RT: 7.555 min Scan# 91

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion: 42 Resp: 50780

Ion Ratio Lower Upper

42 100

72 46.5 30.7 46.1

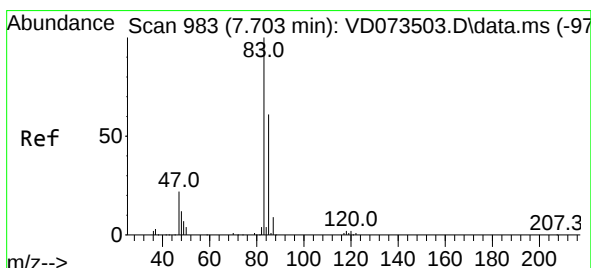
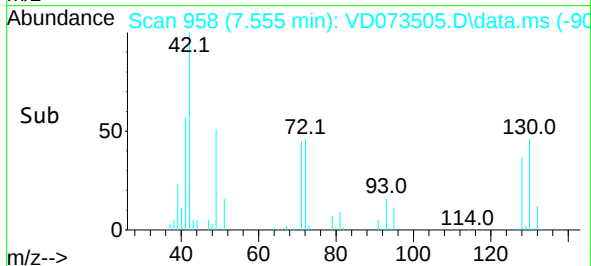
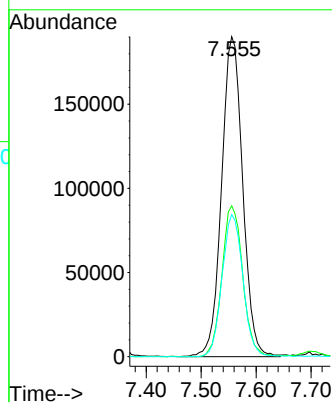
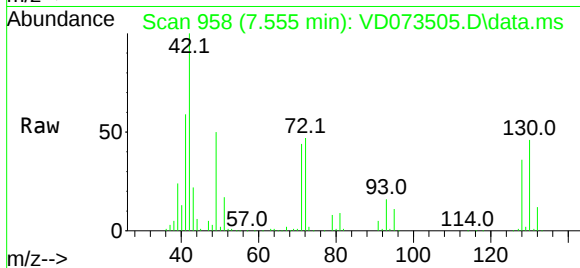
71 43.8 28.6 43.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022

Supervised By :Mahesh Dadoda 06/10/2022



#30

Chloroform

Concen: 137.929 ug/l

RT: 7.702 min Scan# 983

Delta R.T. -0.000 min

Lab File: VD073505.D

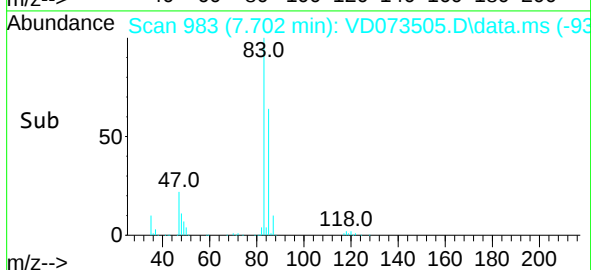
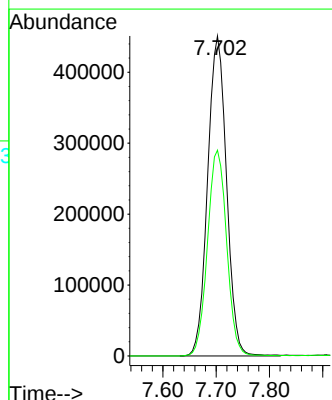
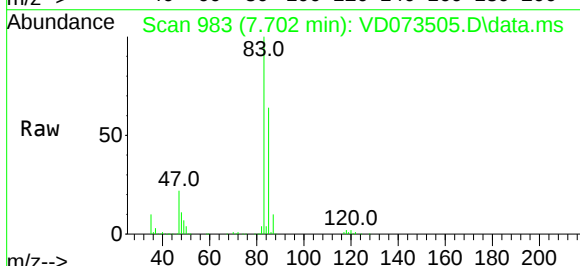
Acq: 09 Jun 2022 12:21

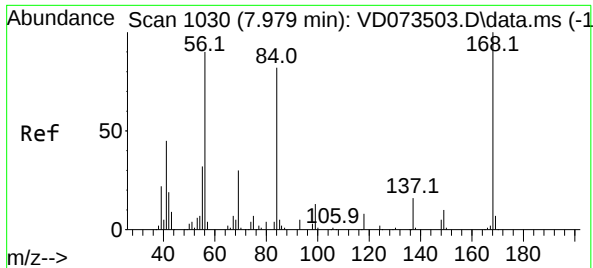
Tgt Ion: 83 Resp: 1110520

Ion Ratio Lower Upper

83 100

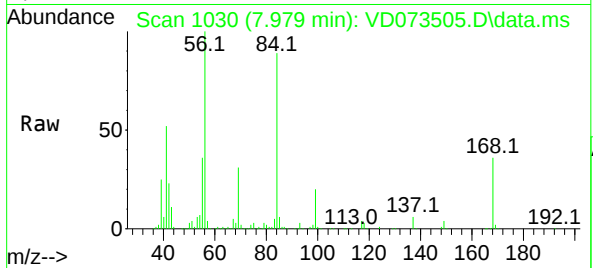
85 64.3 52.7 79.1





#31
Cyclohexane
Concen: 137.149 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

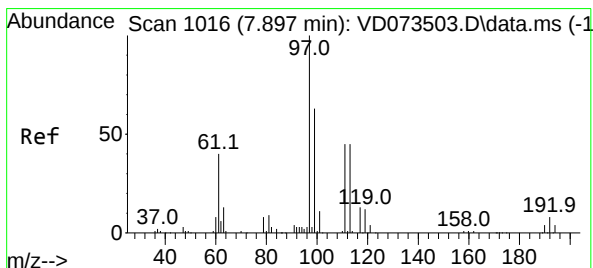
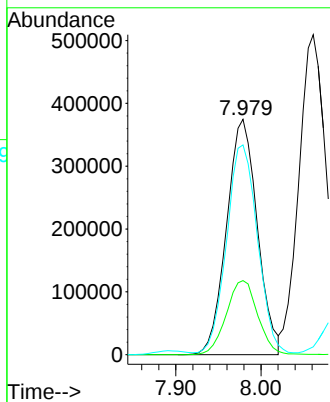
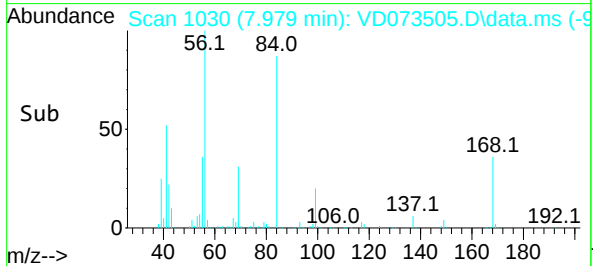
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



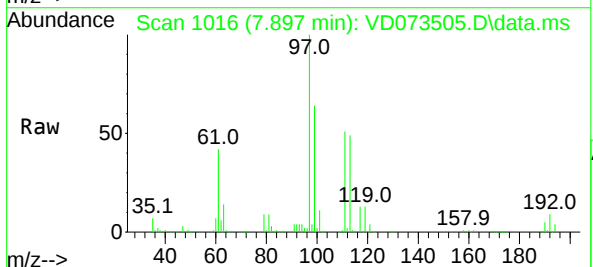
Tgt Ion: 56 Resp: 939135
Ion Ratio Lower Upper
56 100
69 31.5 25.4 38.2
84 87.6 63.0 94.4

Manual Integrations
APPROVED

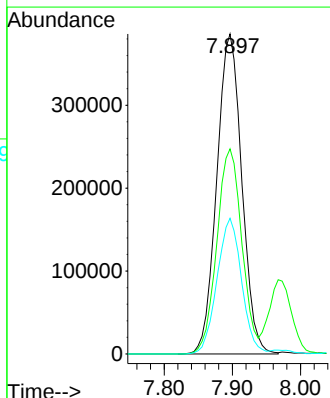
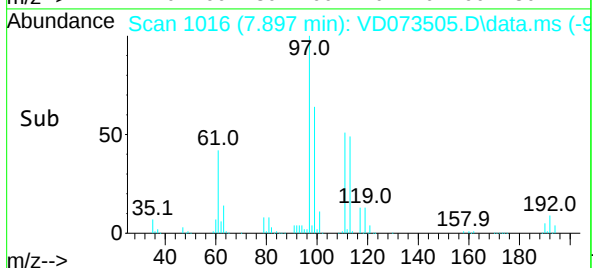
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

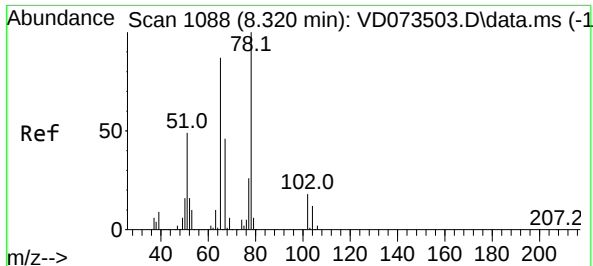


#32
1,1,1-Trichloroethane
Concen: 139.128 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



Tgt Ion: 97 Resp: 985432
Ion Ratio Lower Upper
97 100
99 64.1 52.4 78.6
61 41.5 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 142.358 ug/l

RT: 8.320 min Scan# 1088

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion: 65 Resp: 554260

Ion Ratio Lower Upper

65 100

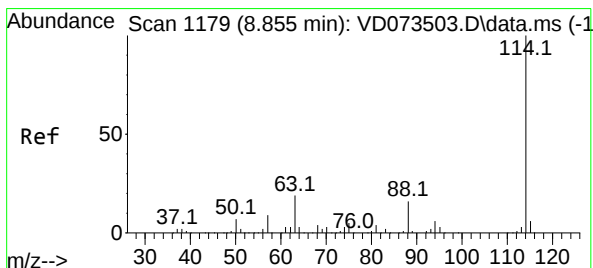
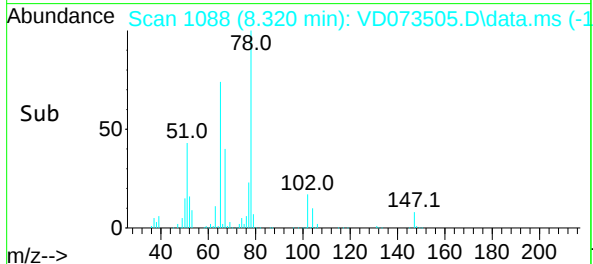
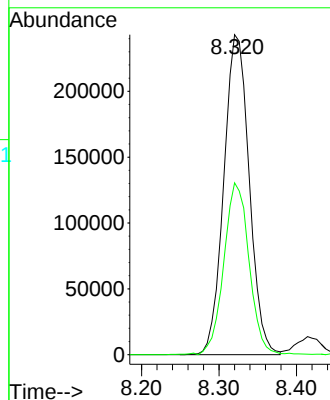
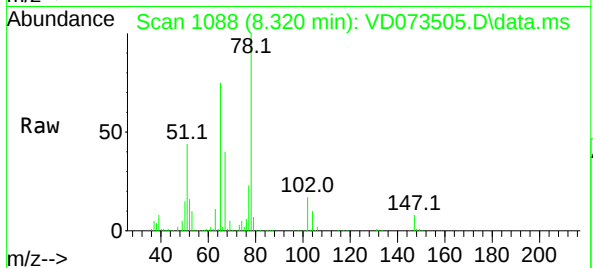
67 53.7 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022

Supervised By :Mahesh Dadoda 06/10/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

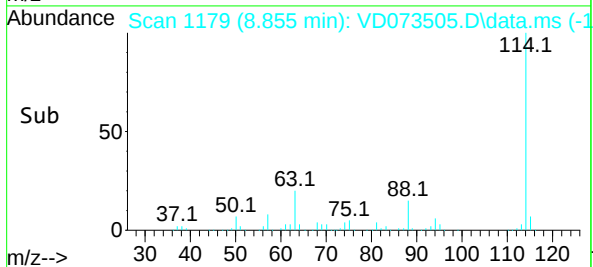
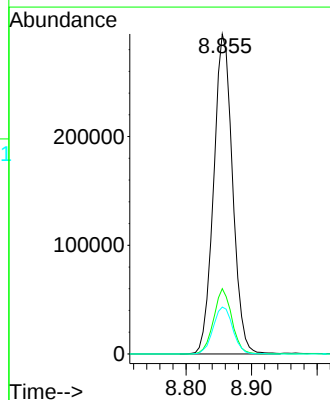
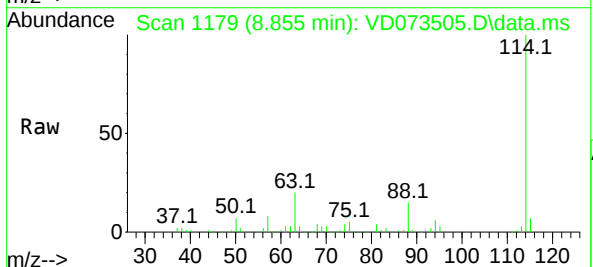
Tgt Ion:114 Resp: 588500

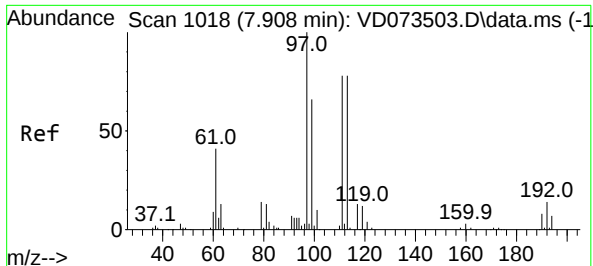
Ion Ratio Lower Upper

114 100

63 20.4 0.0 46.6

88 14.7 0.0 33.2





#35

Dibromofluoromethane

Concen: 141.036 ug/l

RT: 7.908 min Scan# 1018

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

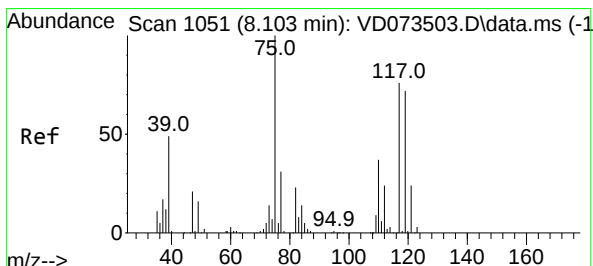
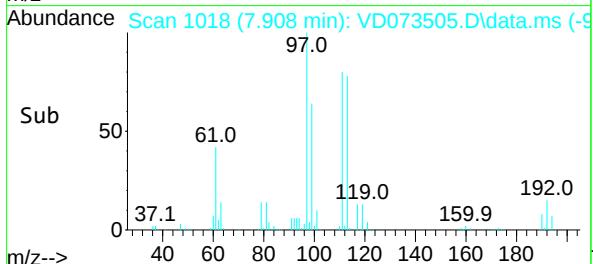
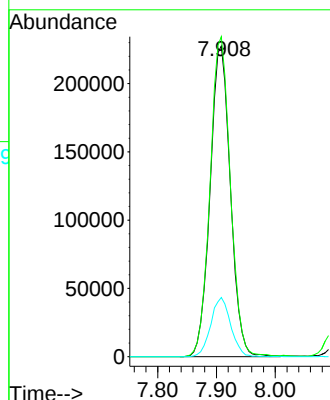
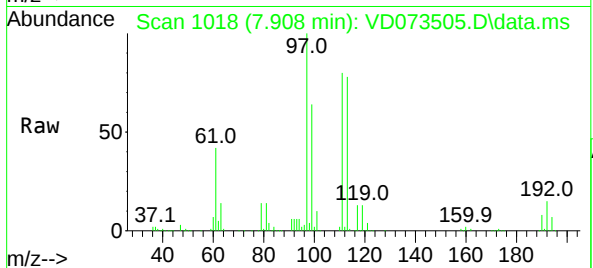
Tgt Ion:113 Resp: 545530

Ion	Ratio	Lower	Upper
113	100		
111	103.1	83.8	125.6
192	18.8	14.6	21.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#36

1,1-Dichloropropene

Concen: 143.711 ug/l

RT: 8.108 min Scan# 1052

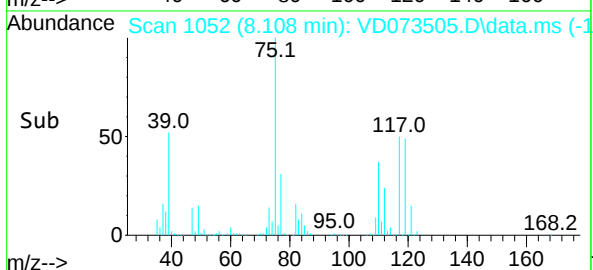
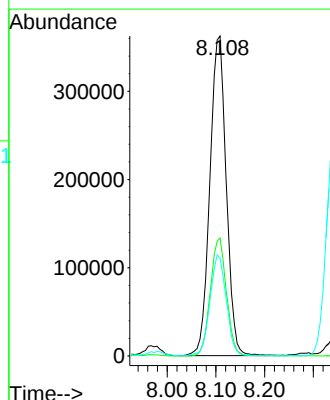
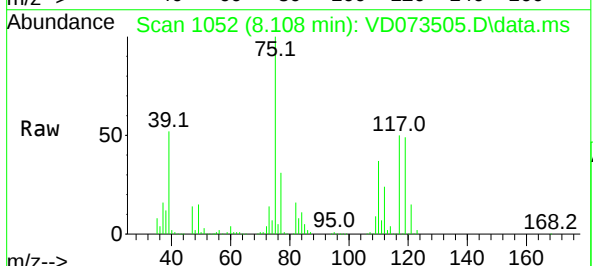
Delta R.T. 0.006 min

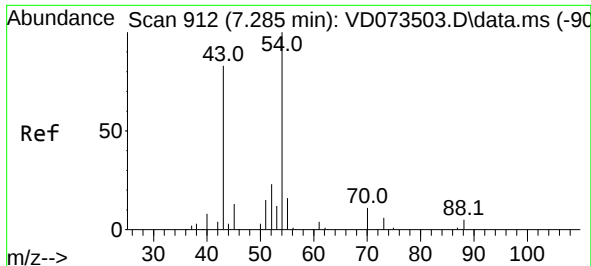
Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Tgt Ion: 75 Resp: 845553

Ion	Ratio	Lower	Upper
75	100		
110	36.3	16.4	49.1
77	31.4	24.2	36.2





#37

Ethyl Acetate

Concen: 153.821 ug/l

RT: 7.285 min Scan# 912

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC150

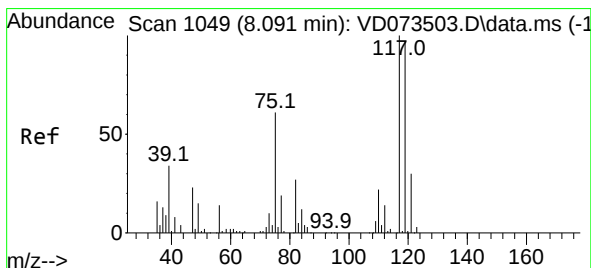
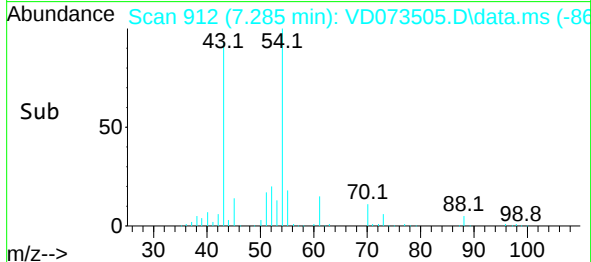
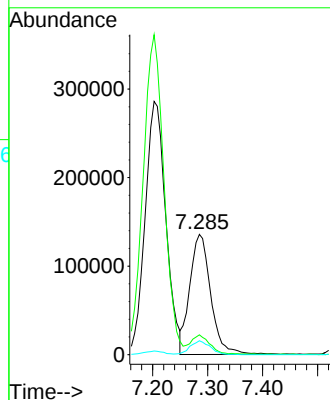
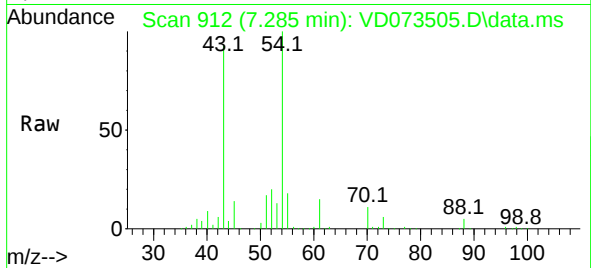
Tgt Ion: 43 Resp: 35846

Ion	Ratio	Lower	Upper
43	100		
61	14.9	9.8	14.8
70	11.1	6.9	10.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#38

Carbon Tetrachloride

Concen: 147.510 ug/l

RT: 8.091 min Scan# 1049

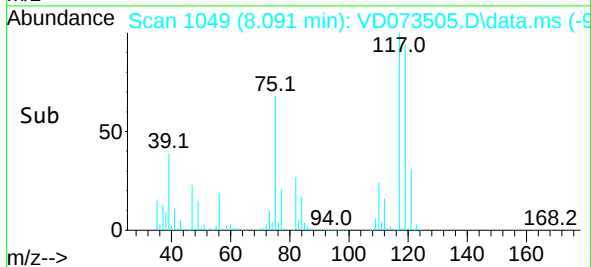
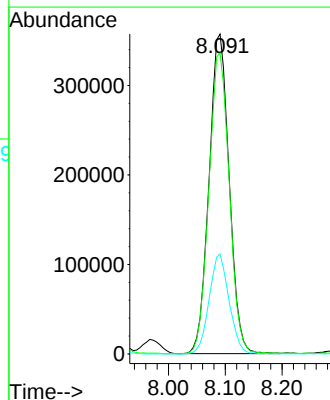
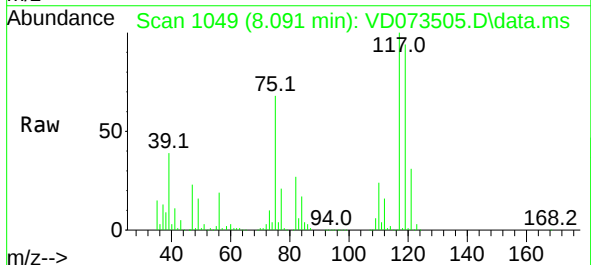
Delta R.T. -0.000 min

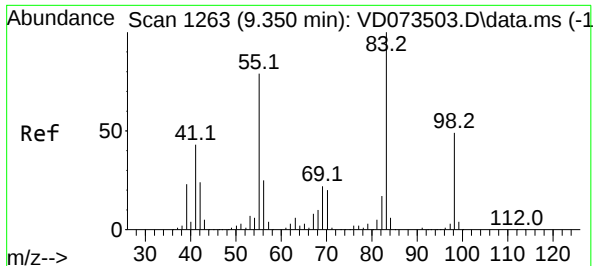
Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Tgt Ion:117 Resp: 880140

Ion	Ratio	Lower	Upper
117	100		
119	94.1	75.8	113.6
121	31.2	24.5	36.7





#39

Methylcyclohexane

Concen: 156.978 ug/l

RT: 9.349 min Scan# 1038030

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion: 83 Resp: 1038030

Ion Ratio Lower Upper

83 100

55 73.9 63.2 94.8

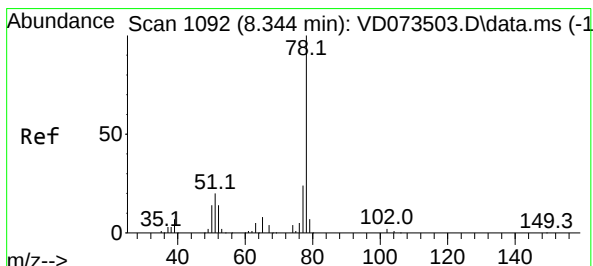
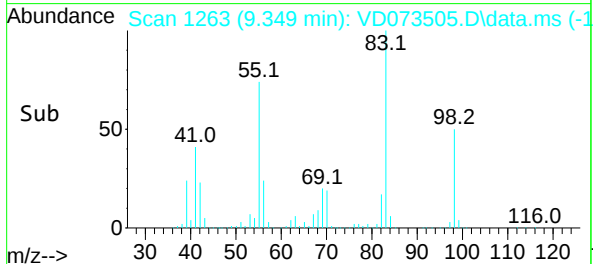
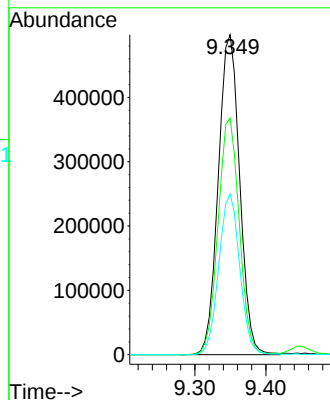
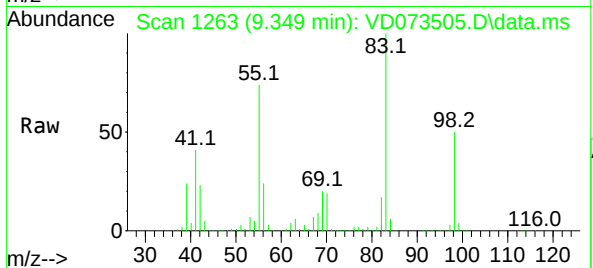
98 50.2 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022

Supervised By :Mahesh Dadoda 06/10/2022



#40

Benzene

Concen: 143.874 ug/l

RT: 8.344 min Scan# 1092

Delta R.T. -0.000 min

Lab File: VD073505.D

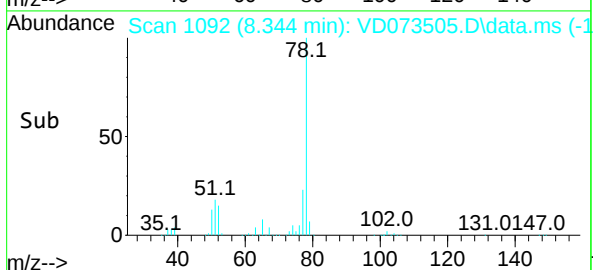
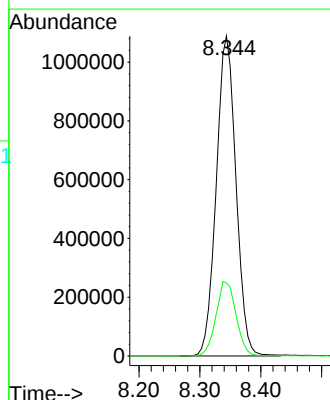
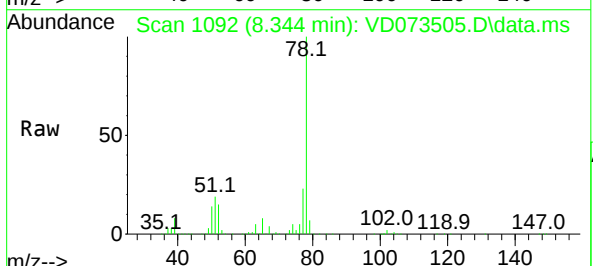
Acq: 09 Jun 2022 12:21

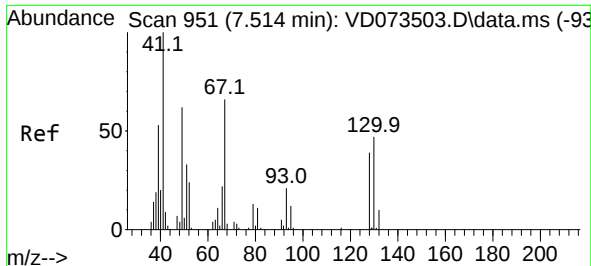
Tgt Ion: 78 Resp: 2441518

Ion Ratio Lower Upper

78 100

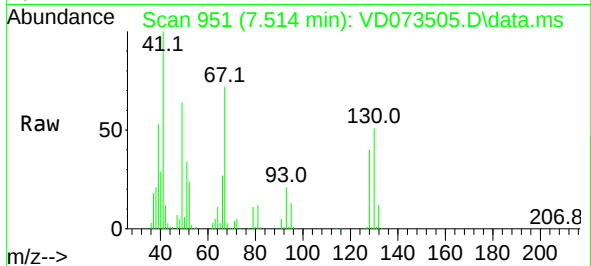
77 22.8 19.1 28.7





#41
Methacrylonitrile
Concen: 140.295 ug/l
RT: 7.514 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

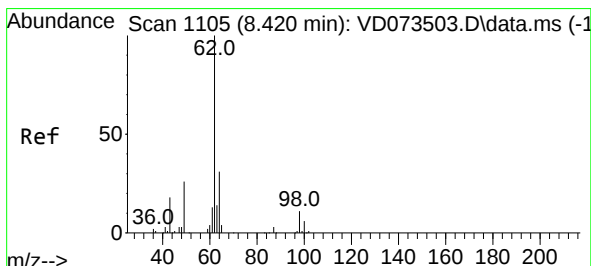
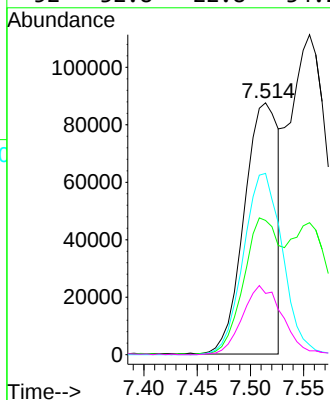
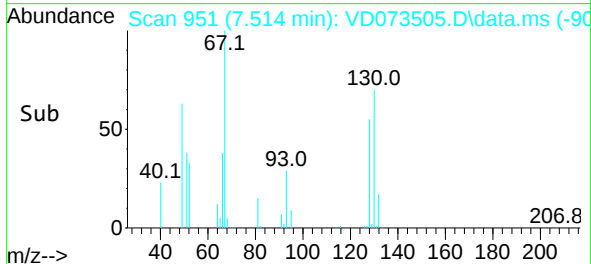
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150



Tgt Ion: 41 Resp: 19361
Ion Ratio Lower Upper
41 100
39 60.7 44.6 67.0
67 83.9 48.2 72.4
52 32.8 22.8 34.2

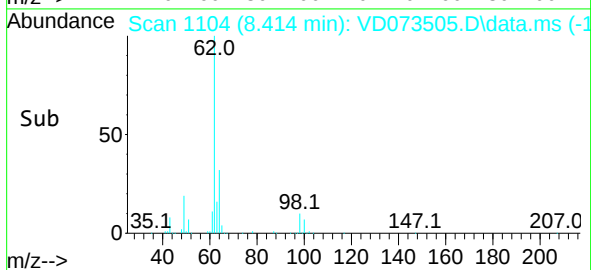
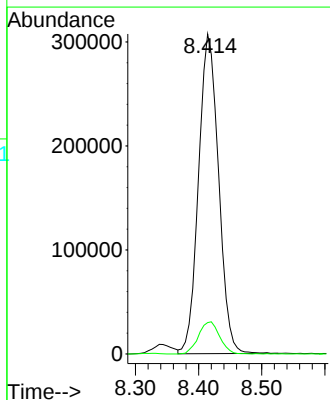
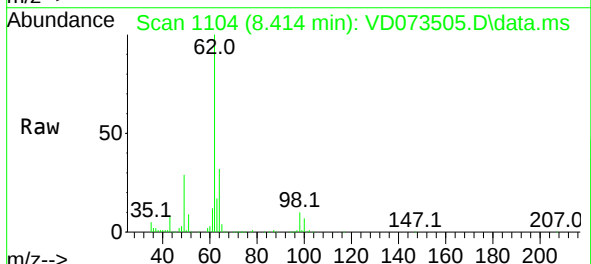
Manual Integrations
APPROVED

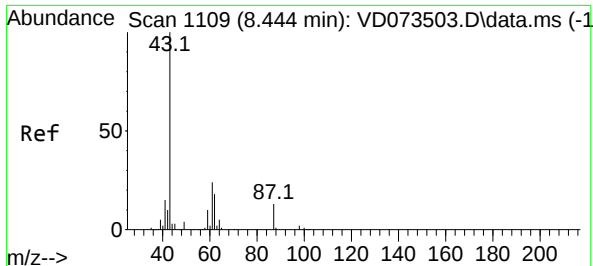
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#42
1,2-Dichloroethane
Concen: 144.144 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

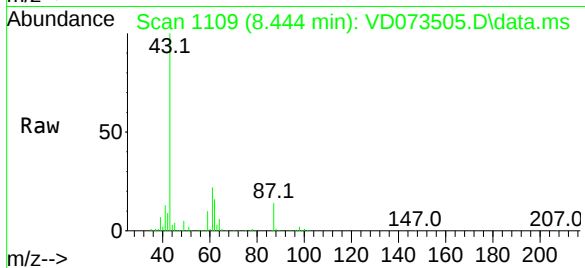
Tgt Ion: 62 Resp: 677247
Ion Ratio Lower Upper
62 100
98 10.6 0.0 17.6





#43
Isopropyl Acetate
Concen: 162.790 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

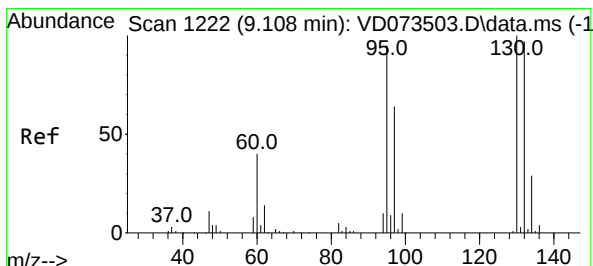
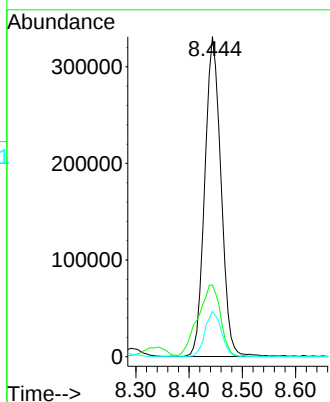
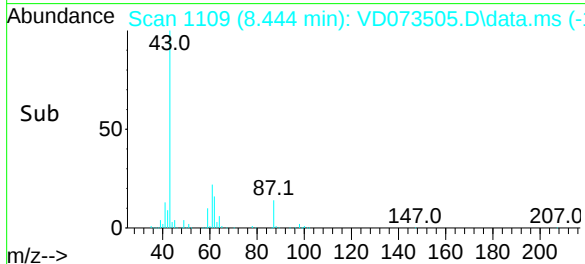
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion: 43 Resp: 697872
Ion Ratio Lower Upper
43 100
61 31.2 22.4 33.6
87 14.4 8.7 13.1

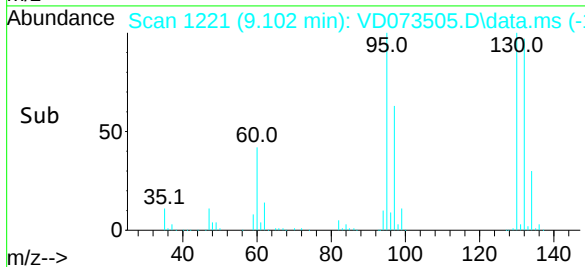
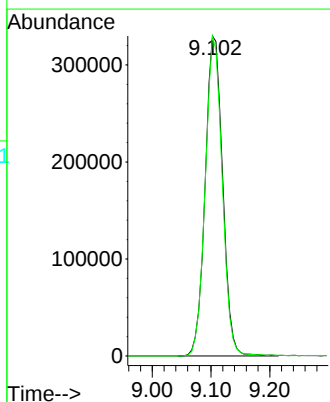
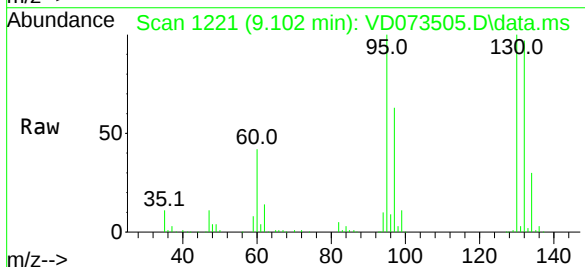
Manual Integrations
APPROVED

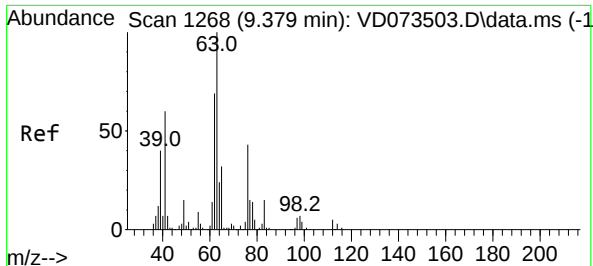
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#44
Trichloroethene
Concen: 149.824 ug/l
RT: 9.102 min Scan# 1221
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Tgt Ion:130 Resp: 680895
Ion Ratio Lower Upper
130 100
95 99.9 0.0 205.4





#45

1,2-Dichloropropane

Concen: 142.478 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC150

Tgt Ion: 63 Resp: 60341

Ion Ratio Lower Upper

63 100

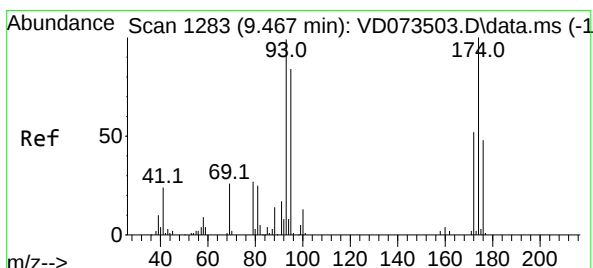
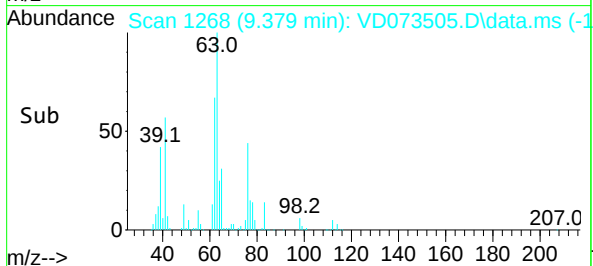
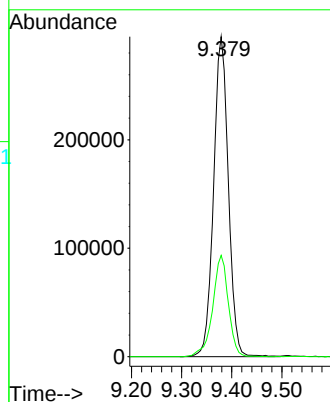
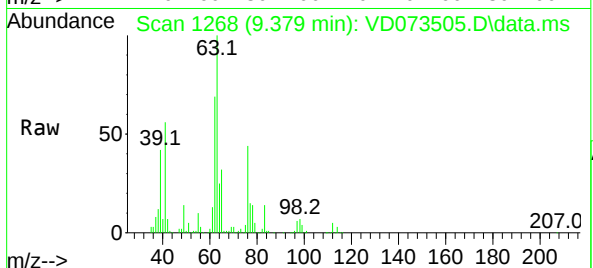
65 31.7 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022

Supervised By :Mahesh Dadoda 06/10/2022



#46

Dibromomethane

Concen: 147.701 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

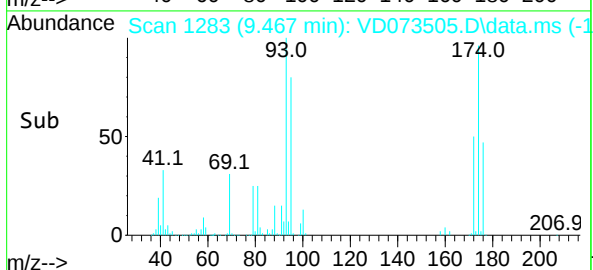
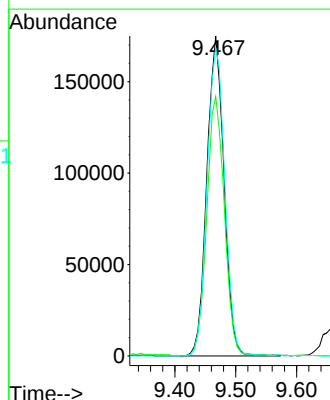
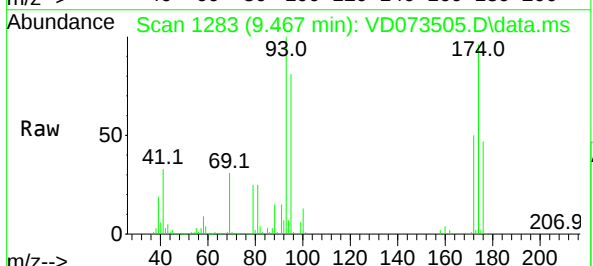
Tgt Ion: 93 Resp: 344506

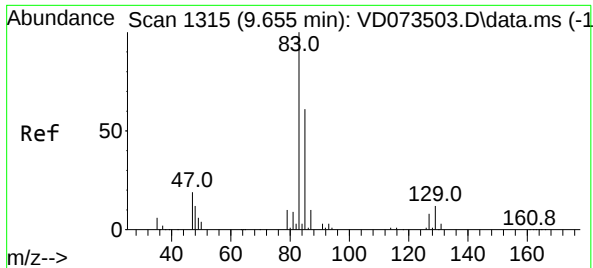
Ion Ratio Lower Upper

93 100

95 82.6 66.7 100.1

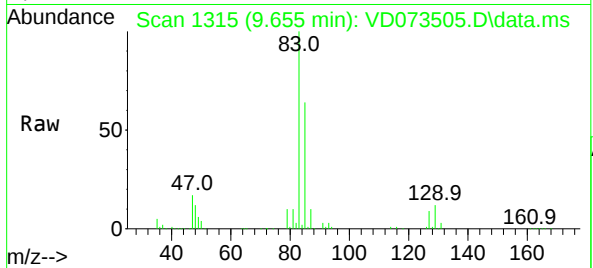
174 99.8 71.6 107.4





#47
Bromodichloromethane
Concen: 143.043 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

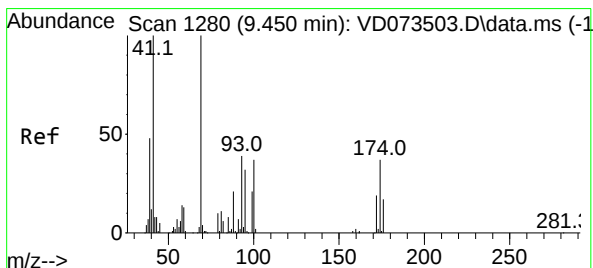
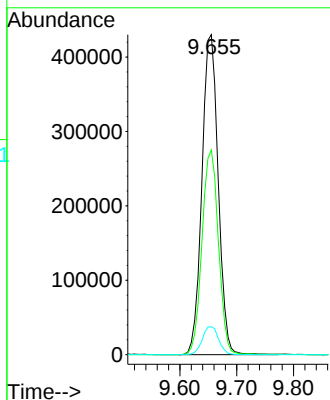
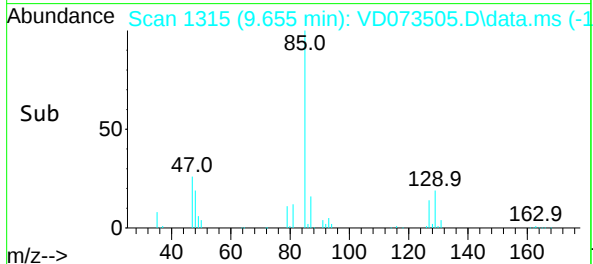
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



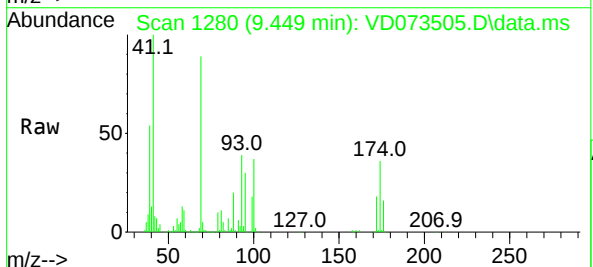
Tgt Ion: 83 Resp: 85516
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 8.7 6.1 9.1

Manual Integrations
APPROVED

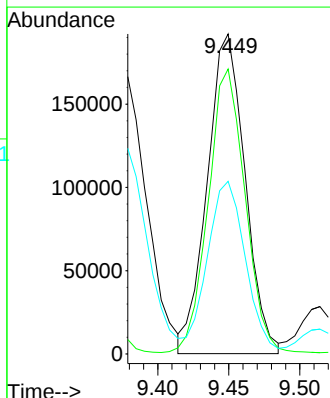
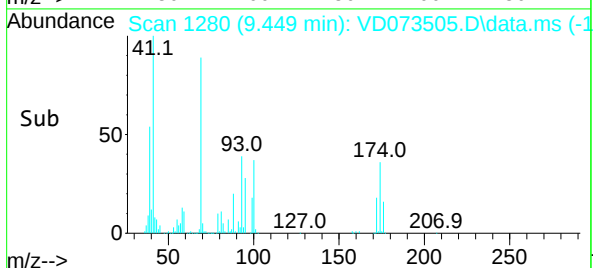
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

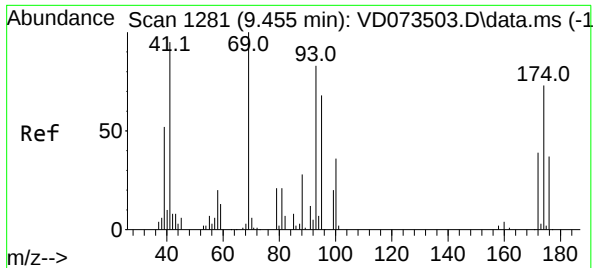


#48
Methyl methacrylate
Concen: 164.279 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



Tgt Ion: 41 Resp: 355176
Ion Ratio Lower Upper
41 100
69 88.4 56.7 85.1#
39 51.1 42.7 64.1





#49

1,4-Dioxane

Concen: 3369.246 ug/l

RT: 9.455 min Scan# 1281

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion: 88 Resp: 82760

Ion Ratio Lower Upper

88 100

43 32.4 31.0 46.4

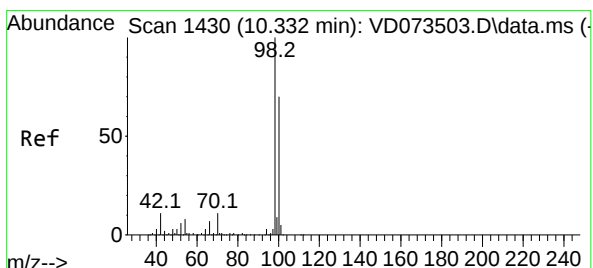
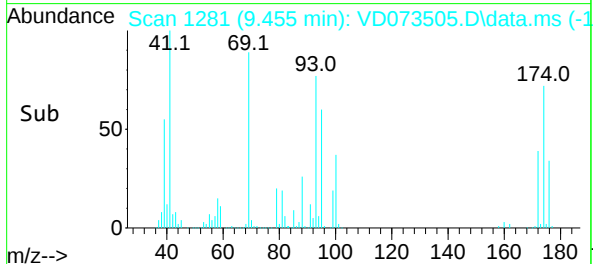
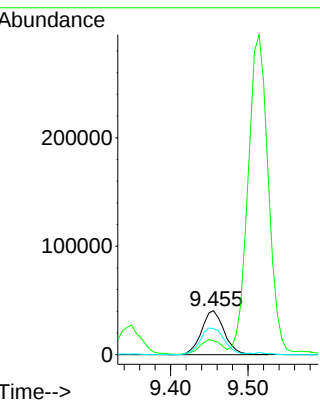
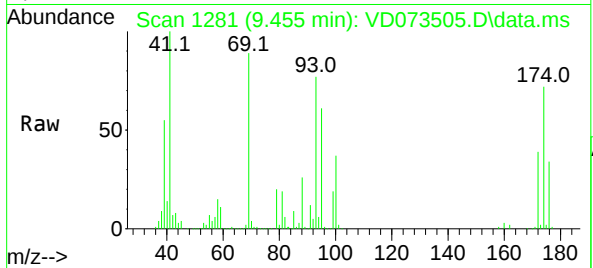
58 64.8 58.1 87.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022

Supervised By :Mahesh Dadoda 06/10/2022



#50

Toluene-d8

Concen: 151.447 ug/l

RT: 10.332 min Scan# 1430

Delta R.T. -0.000 min

Lab File: VD073505.D

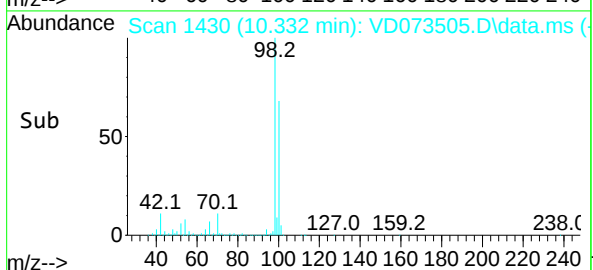
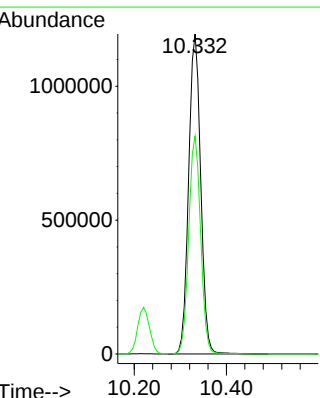
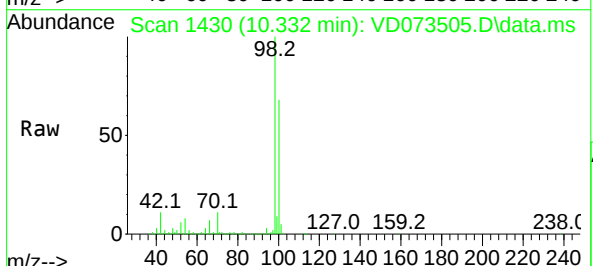
Acq: 09 Jun 2022 12:21

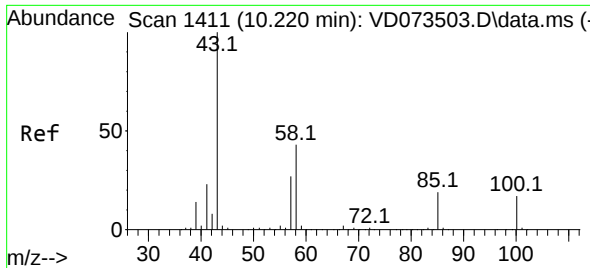
Tgt Ion: 98 Resp: 2176532

Ion Ratio Lower Upper

98 100

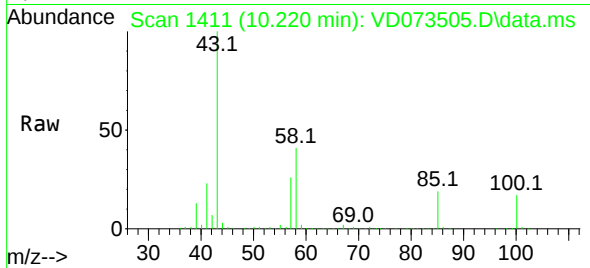
100 67.6 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 803.679 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

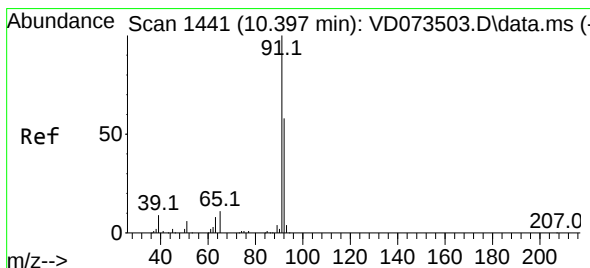
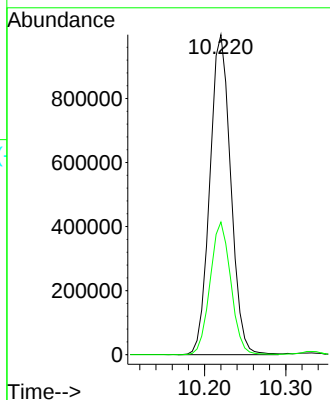
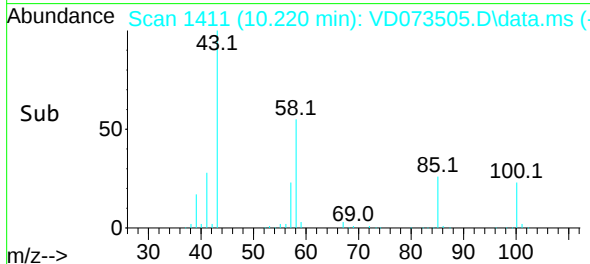
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150



Tgt Ion: 43 Resp: 1787029
Ion Ratio Lower Upper
43 100
58 41.2 28.6 43.0

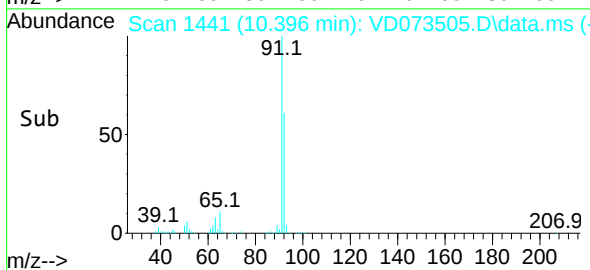
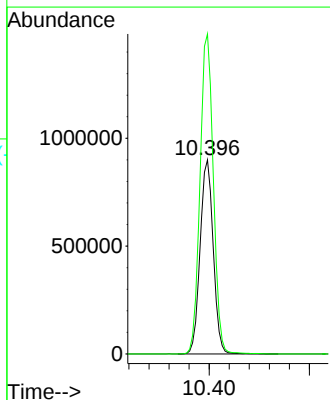
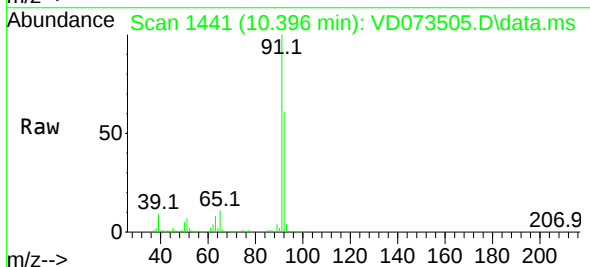
Manual Integrations
APPROVED

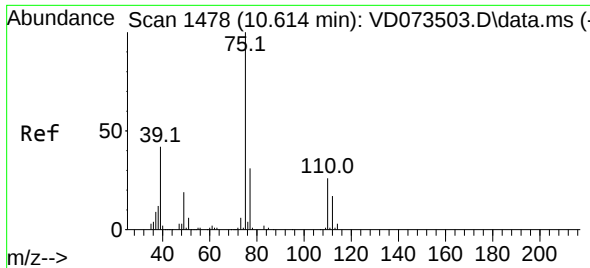
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#52
Toluene
Concen: 152.360 ug/l
RT: 10.396 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

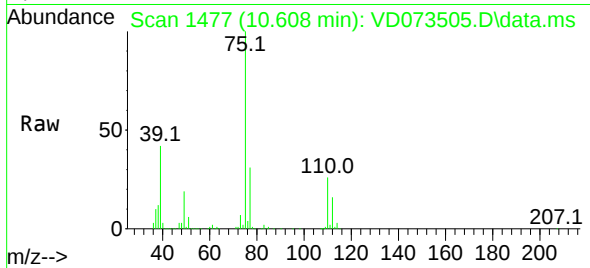
Tgt Ion: 92 Resp: 1632246
Ion Ratio Lower Upper
92 100
91 167.4 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 155.468 ug/l
RT: 10.608 min Scan# 1477
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

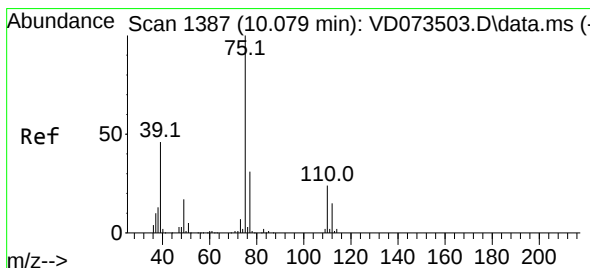
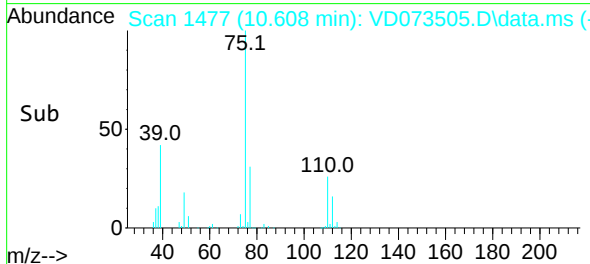
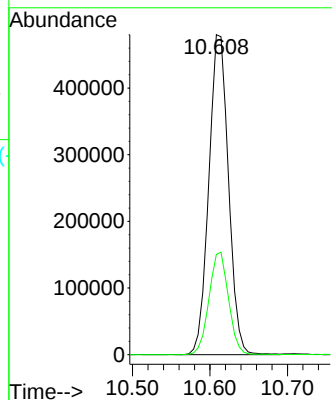
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion: 75 Resp: 84577
Ion Ratio Lower Upper
75 100
77 31.3 24.5 36.7

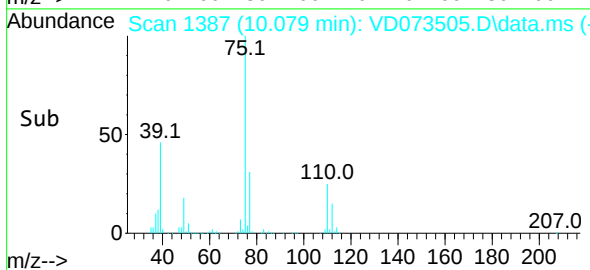
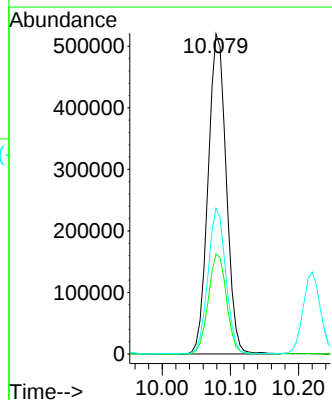
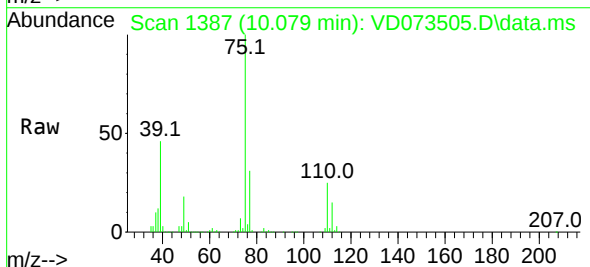
Manual Integrations
APPROVED

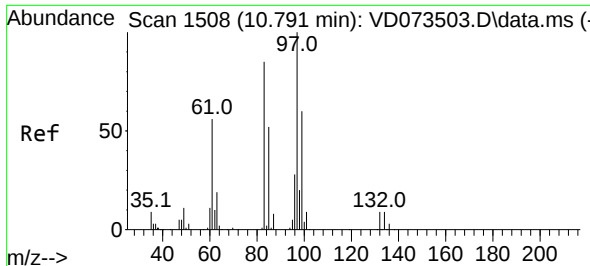
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#54
cis-1,3-Dichloropropene
Concen: 149.146 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

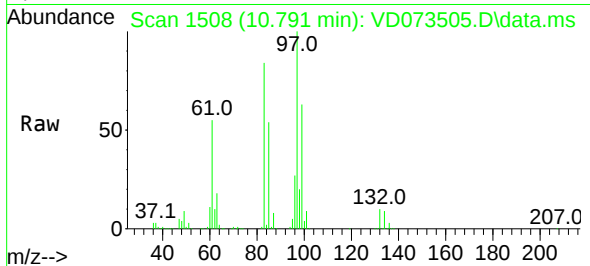
Tgt Ion: 75 Resp: 962850
Ion Ratio Lower Upper
75 100
77 31.2 24.8 37.2
39 45.5 46.8 70.2#





#55
1,1,2-Trichloroethane
Concen: 150.534 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

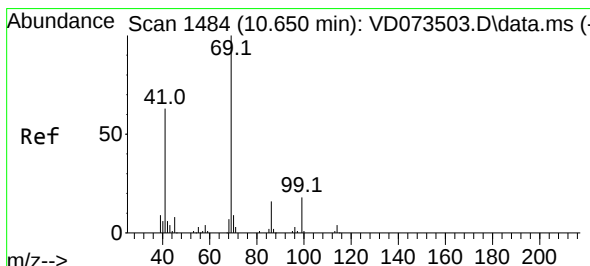
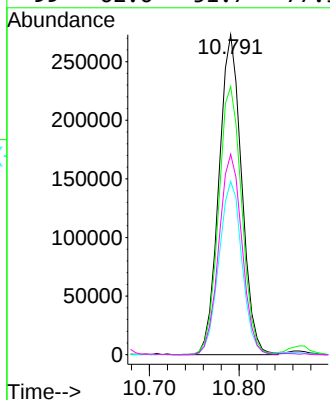
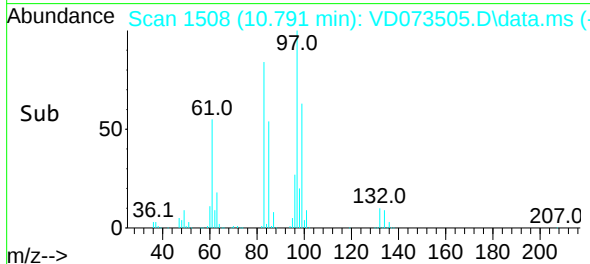
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



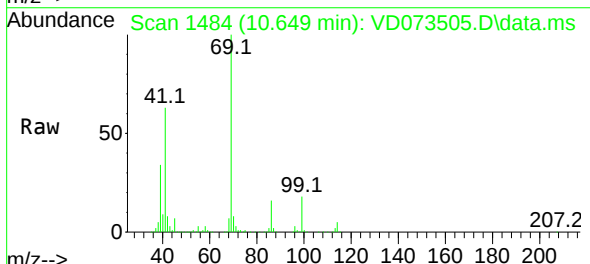
Tgt Ion: 97 Resp: 47925
Ion Ratio Lower Upper
97 100
83 83.8 69.0 103.4
85 54.2 42.6 63.8
99 62.6 51.7 77.5

Manual Integrations
APPROVED

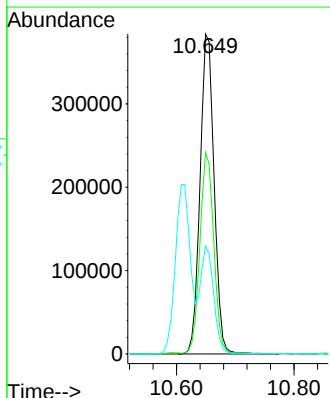
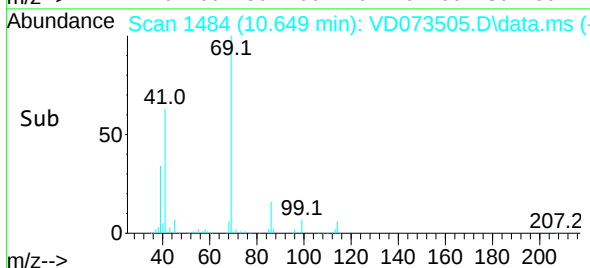
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

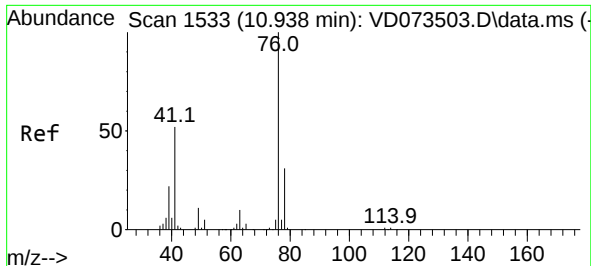


#56
Ethyl methacrylate
Concen: 180.344 ug/l
RT: 10.649 min Scan# 1484
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



Tgt Ion: 69 Resp: 636423
Ion Ratio Lower Upper
69 100
41 61.9 63.0 94.6#
39 32.3 33.8 50.8#





#57

1,3-Dichloropropane

Concen: 152.993 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC150

Tgt Ion: 76 Resp: 81439

Ion Ratio Lower Upper

76 100

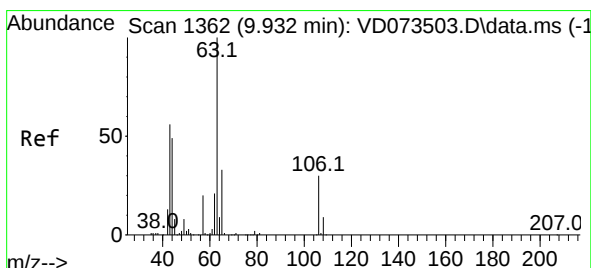
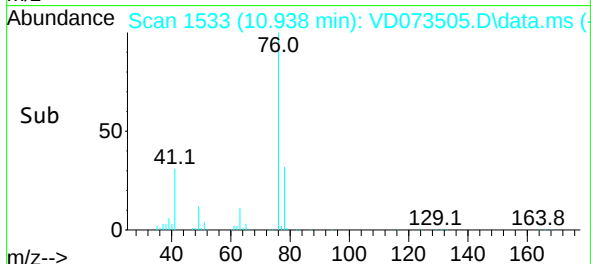
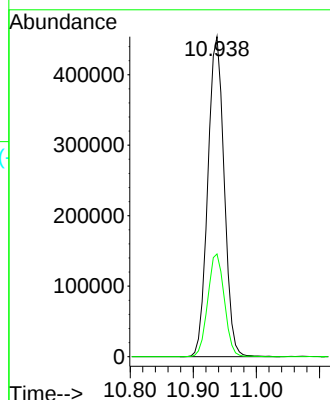
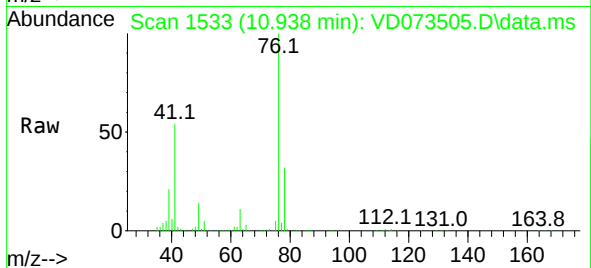
78 32.6 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022

Supervised By :Mahesh Dadoda 06/10/2022



#58

2-Chloroethyl Vinyl ether

Concen: 860.277 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. -0.000 min

Lab File: VD073505.D

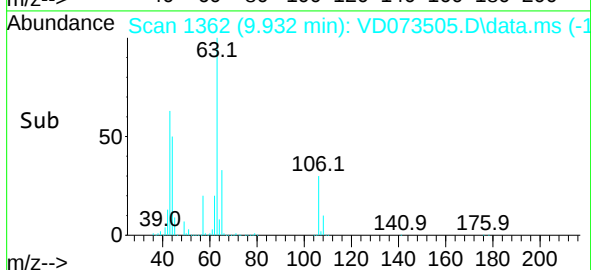
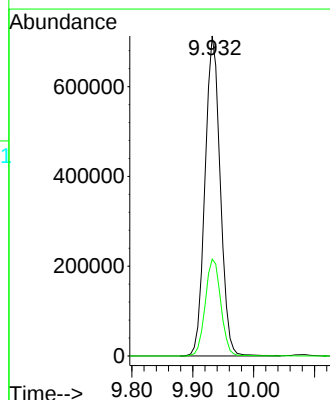
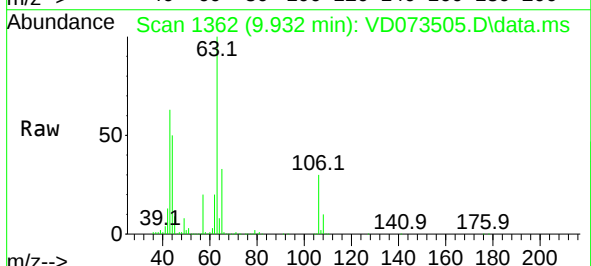
Acq: 09 Jun 2022 12:21

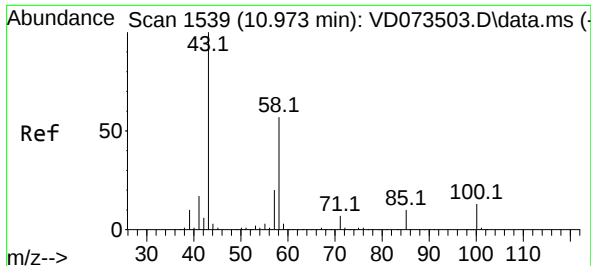
Tgt Ion: 63 Resp: 1239625

Ion Ratio Lower Upper

63 100

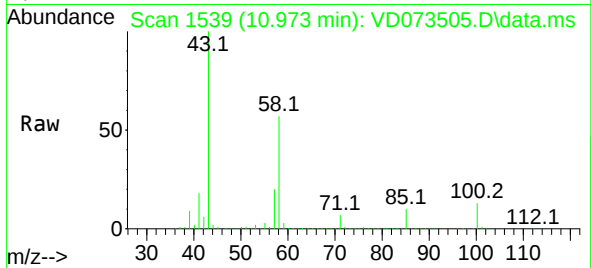
106 30.9 21.4 32.0





#59
2-Hexanone
Concen: 842.019 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

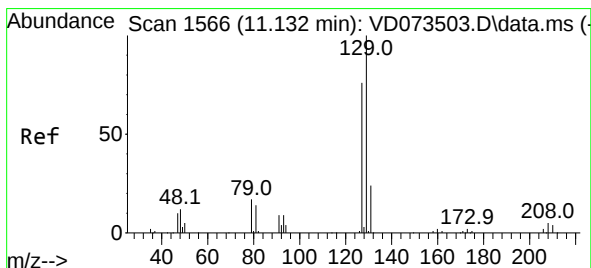
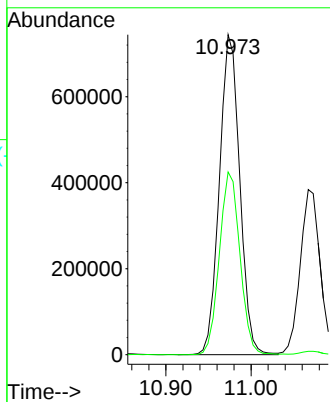
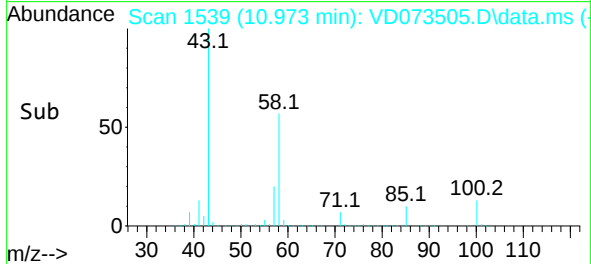
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



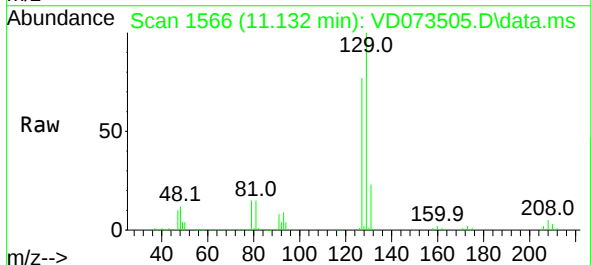
Tgt Ion: 43 Resp: 1237070
Ion Ratio Lower Upper
43 100
58 57.7 25.3 75.9

Manual Integrations
APPROVED

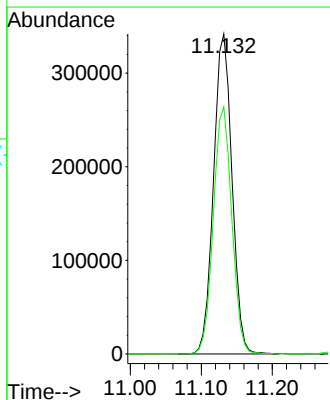
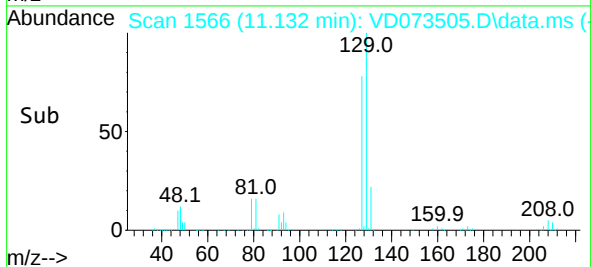
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

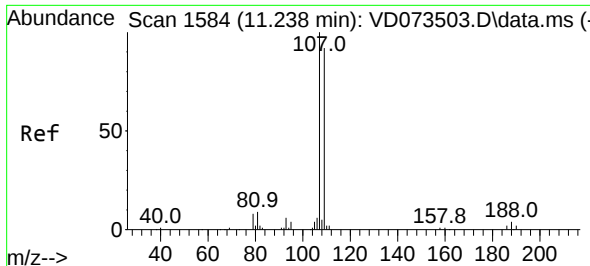


#60
Dibromochloromethane
Concen: 154.521 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



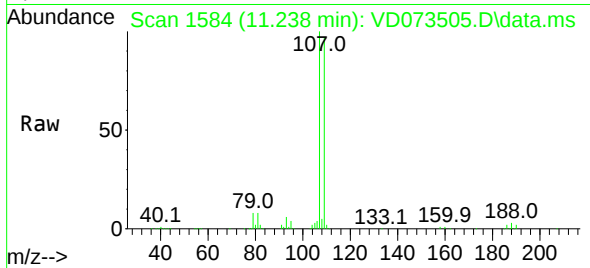
Tgt Ion:129 Resp: 615400
Ion Ratio Lower Upper
129 100
127 77.5 39.2 117.6





#61
1,2-Dibromoethane
Concen: 156.682 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

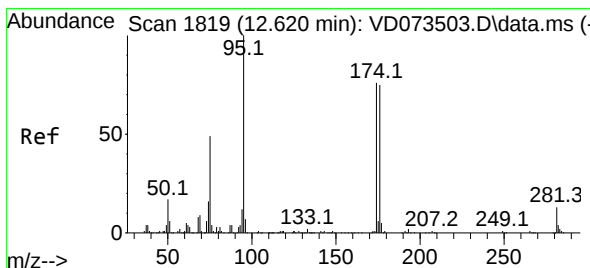
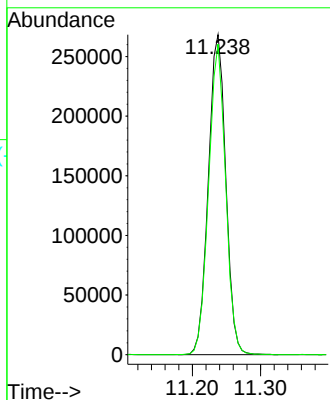
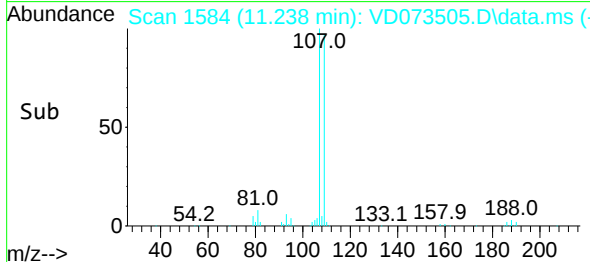
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



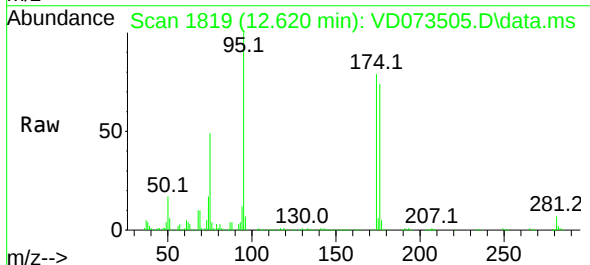
Tgt Ion:107 Resp: 478312
Ion Ratio Lower Upper
107 100
109 94.5 74.2 111.4

Manual Integrations
APPROVED

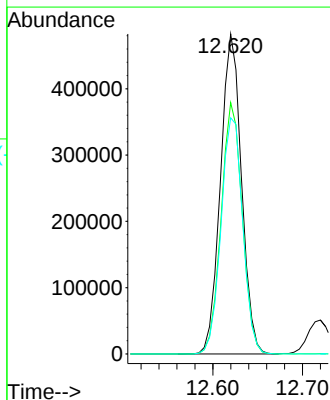
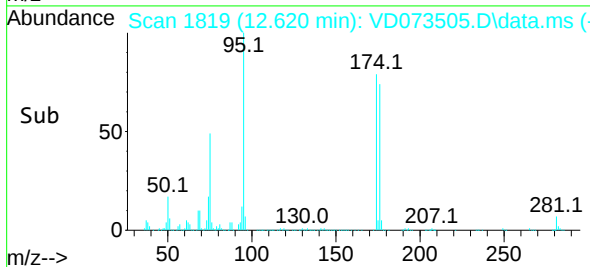
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

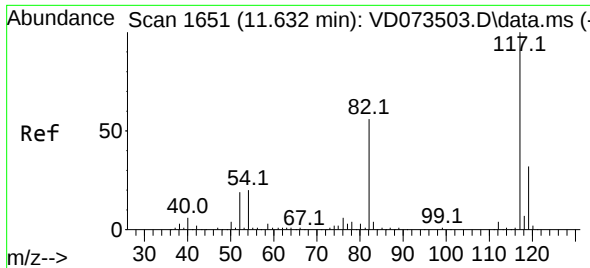


#62
4-Bromofluorobenzene
Concen: 154.242 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



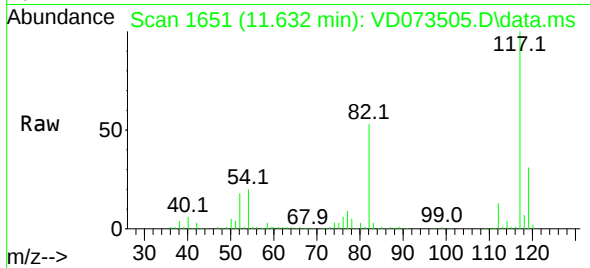
Tgt Ion: 95 Resp: 783291
Ion Ratio Lower Upper
95 100
174 78.9 0.0 152.8
176 76.2 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.632 min Scan# 1651
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

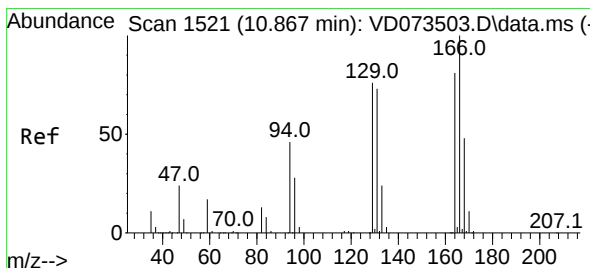
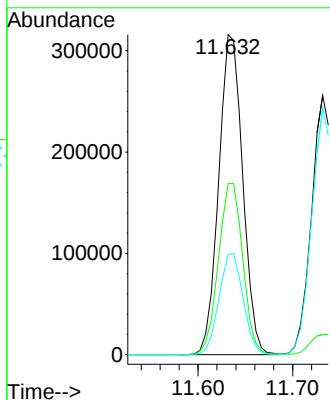
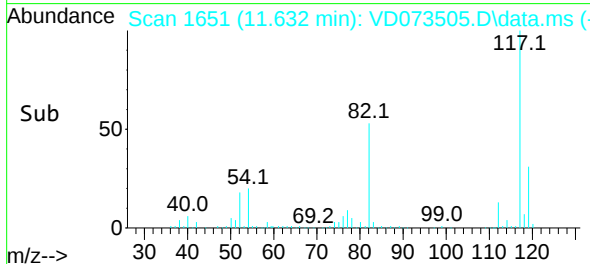
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



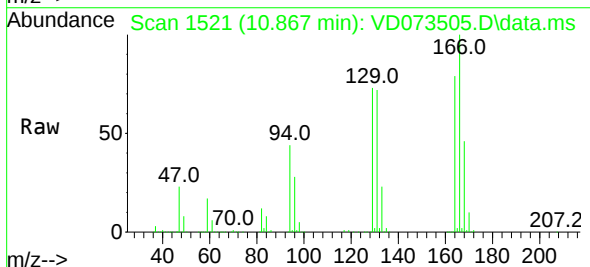
Tgt Ion:117 Resp: 55647
Ion Ratio Lower Upper
117 100
82 53.4 45.3 67.9
119 31.4 26.6 40.0

Manual Integrations
APPROVED

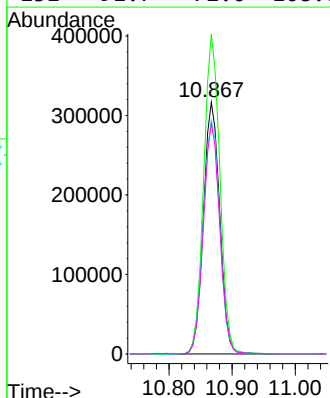
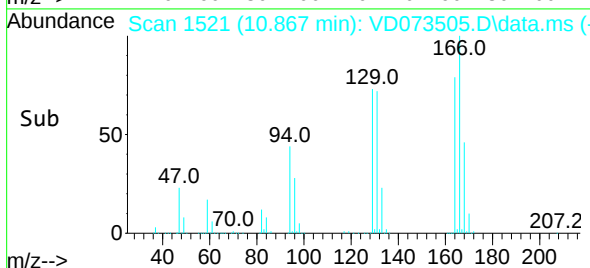
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

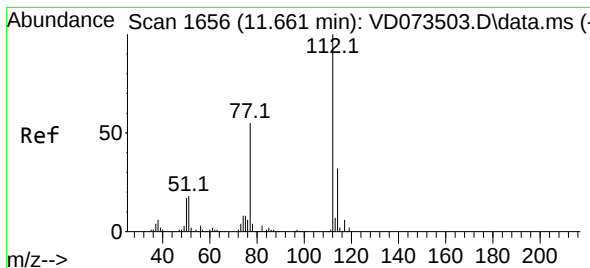


#64
Tetrachloroethene
Concen: 152.257 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



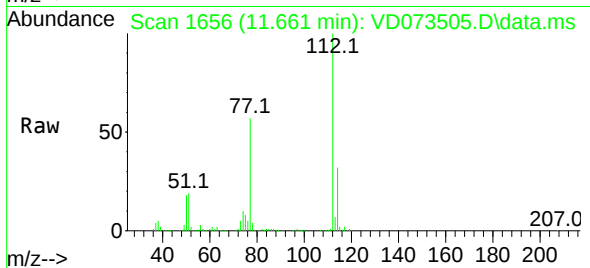
Tgt Ion:164 Resp: 565967
Ion Ratio Lower Upper
164 100
166 127.2 98.5 147.7
129 92.9 74.6 111.8
131 91.7 72.0 108.0





#65
Chlorobenzene
Concen: 150.601 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

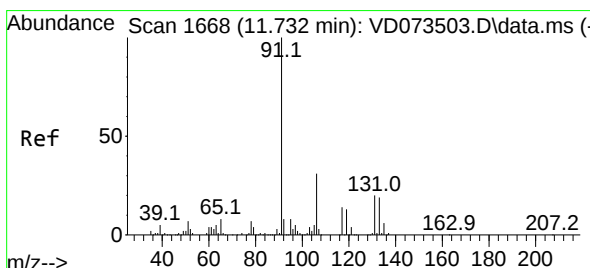
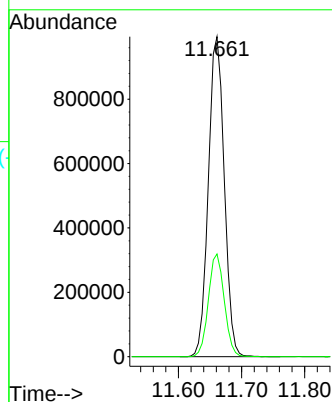
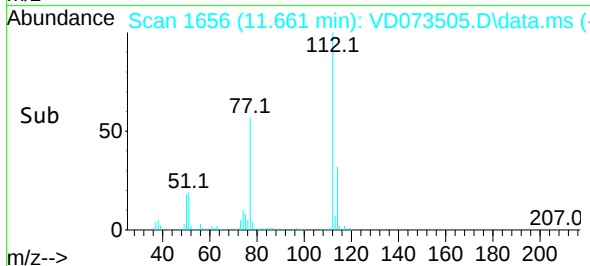
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



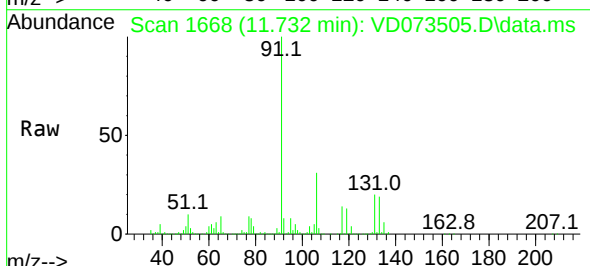
Tgt Ion:112 Resp: 1736772
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Manual Integrations
APPROVED

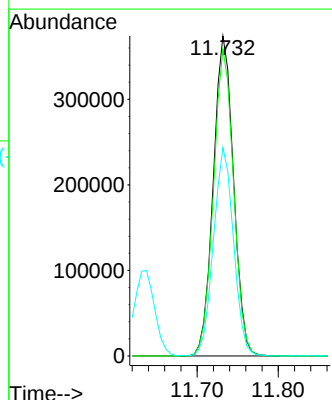
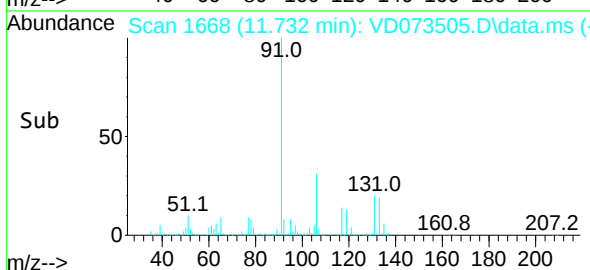
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

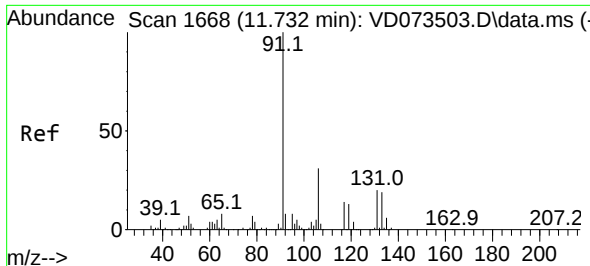


#66
1,1,1,2-Tetrachloroethane
Concen: 150.925 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



Tgt Ion:131 Resp: 646887
Ion Ratio Lower Upper
131 100
133 95.4 48.1 144.3
119 64.8 31.9 95.9





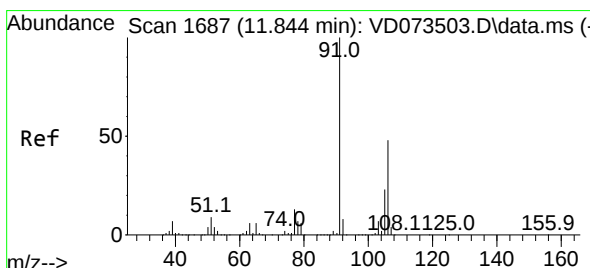
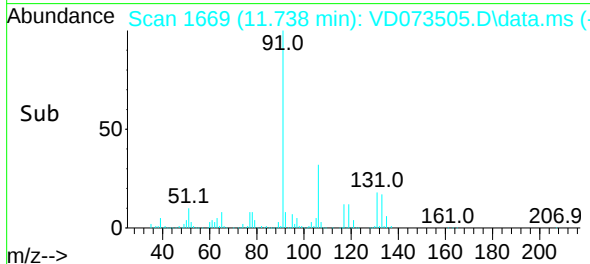
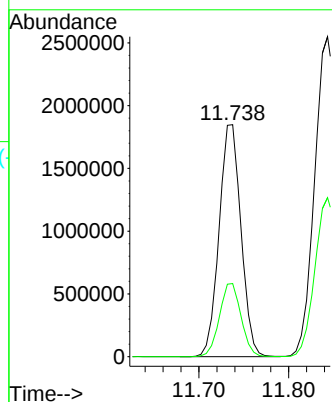
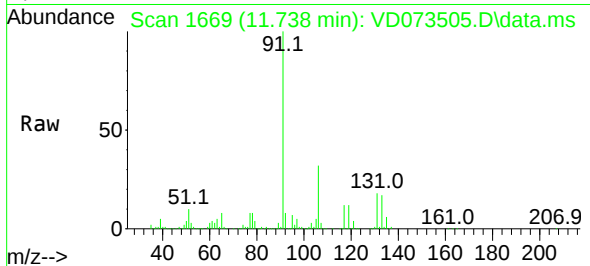
#67
Ethyl Benzene
Concen: 154.825 ug/l
RT: 11.738 min Scan# 1668
Delta R.T. 0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

Tgt Ion: 91 Resp: 313175
Ion Ratio Lower Upper
91 100
106 31.5 24.2 36.4

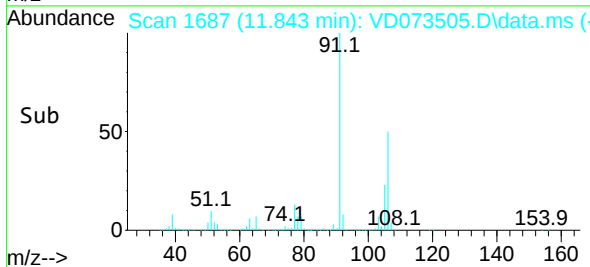
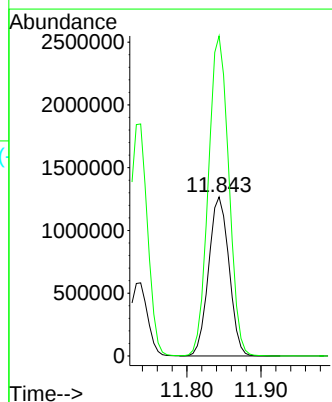
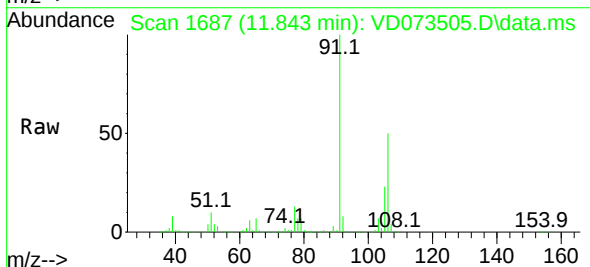
Manual Integrations
APPROVED

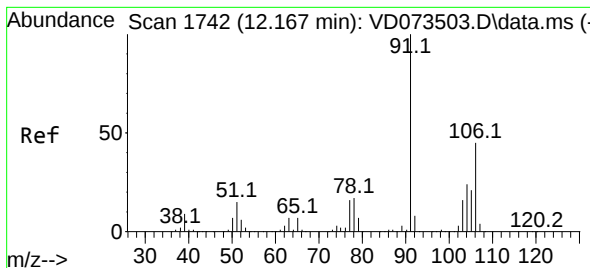
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#68
m/p-Xylenes
Concen: 308.215 ug/l
RT: 11.843 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

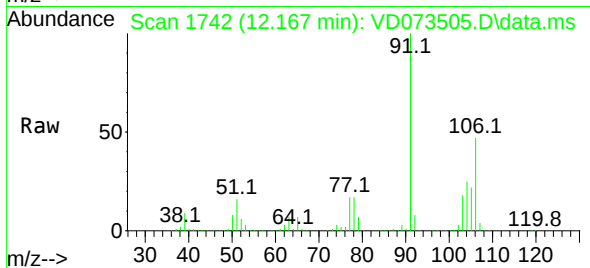
Tgt Ion:106 Resp: 2416740
Ion Ratio Lower Upper
106 100
91 201.9 163.7 245.5





#69
o-Xylene
Concen: 159.539 ug/l
RT: 12.167 min Scan# 1742
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

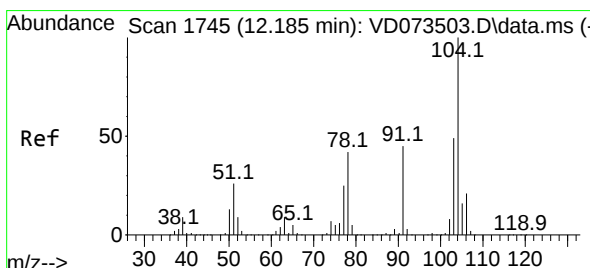
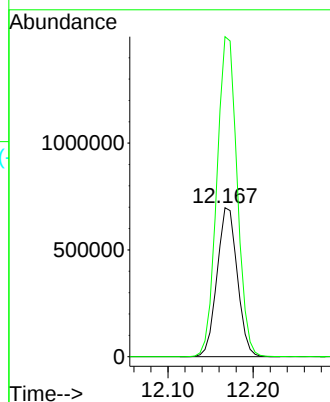
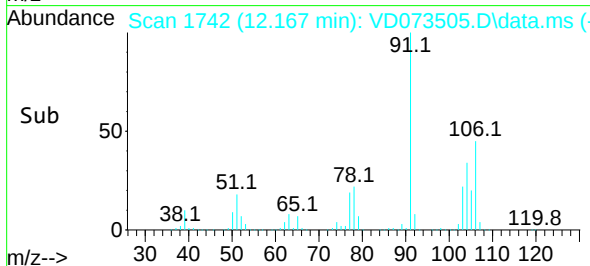
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



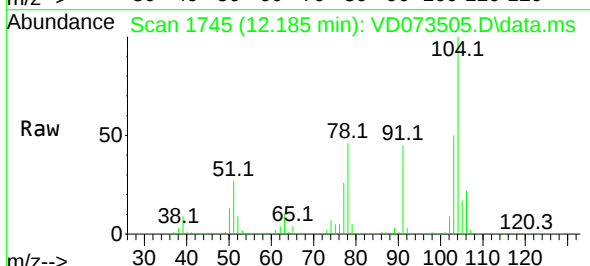
Tgt Ion:106 Resp: 115260
Ion Ratio Lower Upper
106 100
91 215.2 110.4 331.2

Manual Integrations
APPROVED

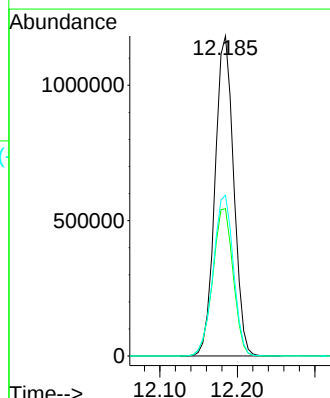
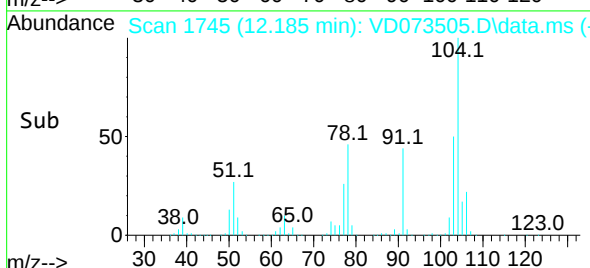
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

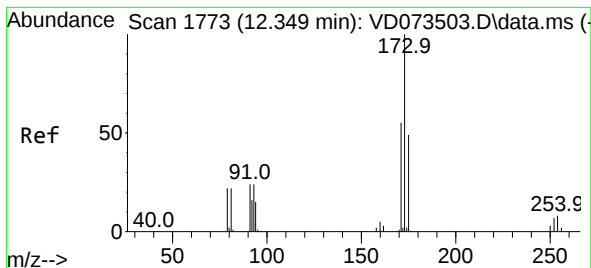


#70
Styrene
Concen: 159.232 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



Tgt Ion:104 Resp: 1979723
Ion Ratio Lower Upper
104 100
78 50.4 41.8 62.8
103 54.3 44.2 66.4





#71

Bromoform

Concen: 164.489 ug/l

RT: 12.349 min Scan# 1773

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion:173 Resp: 364590

Ion Ratio Lower Upper

173 100

175 48.5 23.9 71.8

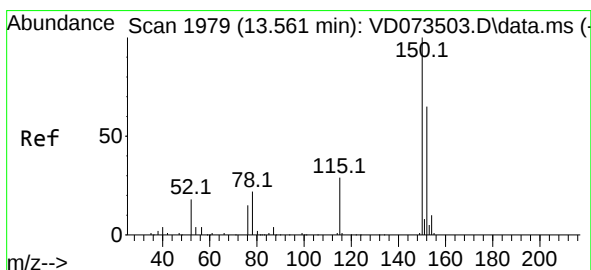
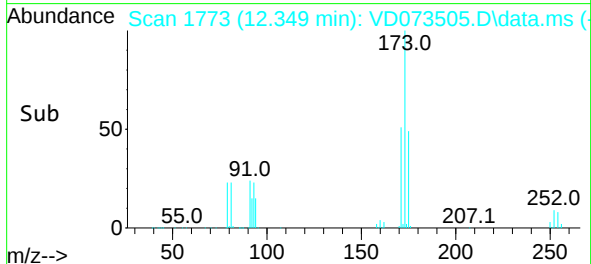
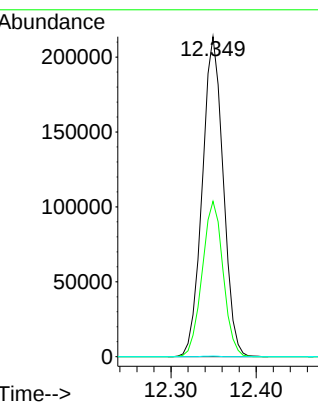
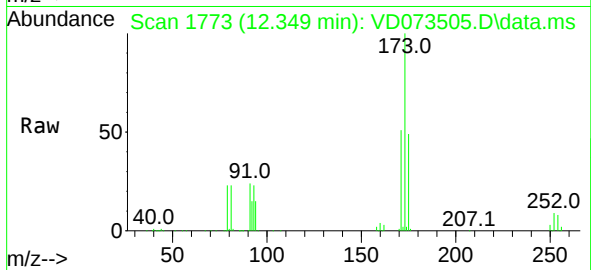
254 0.1 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022

Supervised By :Mahesh Dadoda 06/10/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.561 min Scan# 1979

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

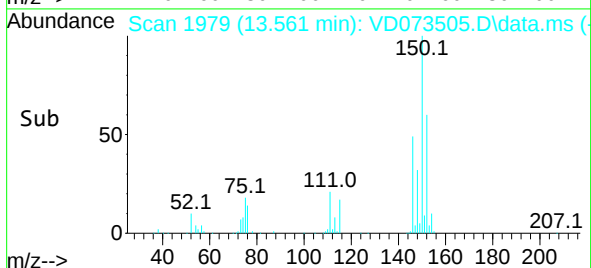
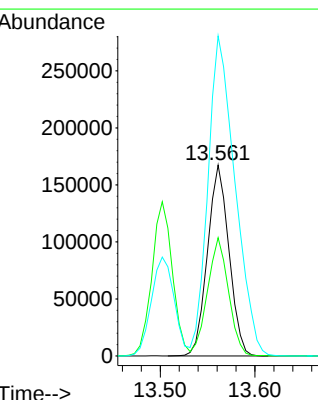
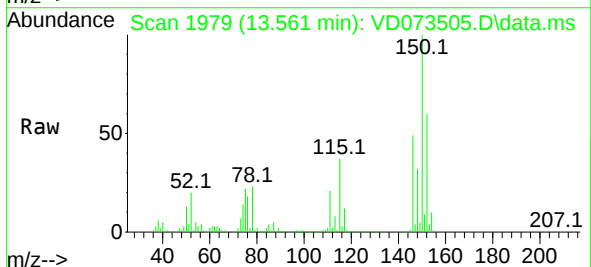
Tgt Ion:152 Resp: 263914

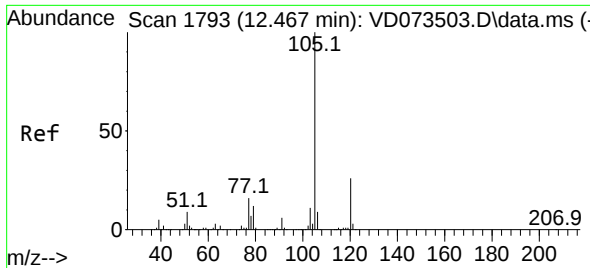
Ion Ratio Lower Upper

152 100

115 60.8 31.3 93.8

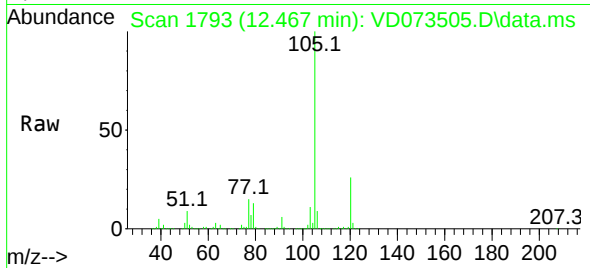
150 211.6 0.0 348.6





#73
Isopropylbenzene
Concen: 161.279 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

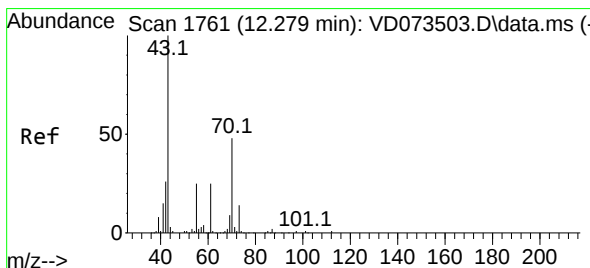
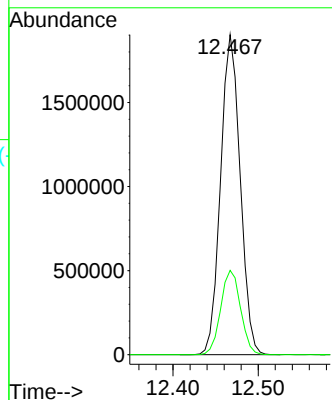
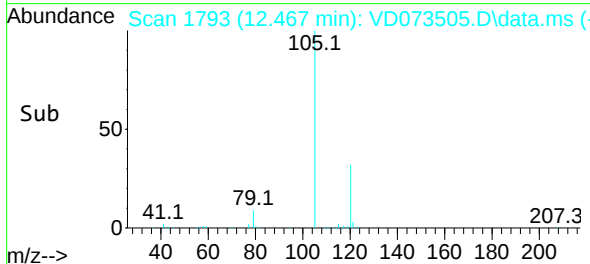
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



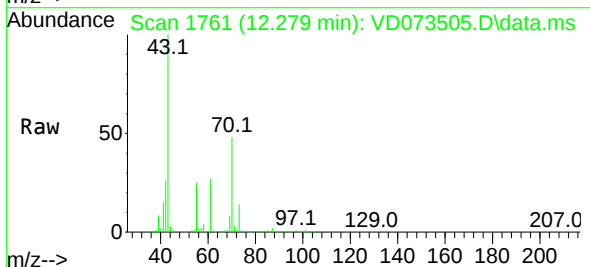
Tgt Ion:105 Resp: 304042
Ion Ratio Lower Upper
105 100
120 26.6 13.0 38.9

Manual Integrations
APPROVED

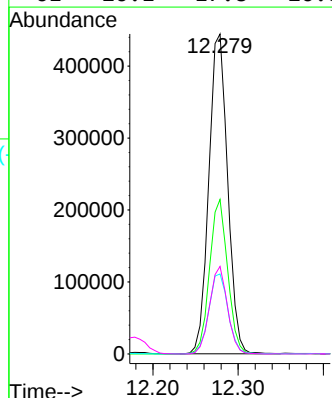
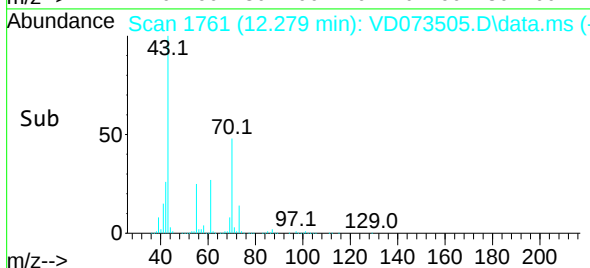
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

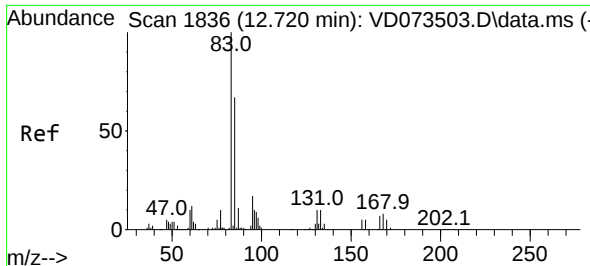


#74
N-ethyl acetate
Concen: 167.050 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



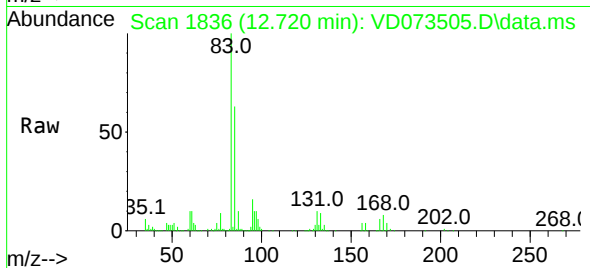
Tgt Ion: 43 Resp: 681910
Ion Ratio Lower Upper
43 100
70 46.6 31.3 46.9
55 25.8 20.0 30.0
61 26.1 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 157.819 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

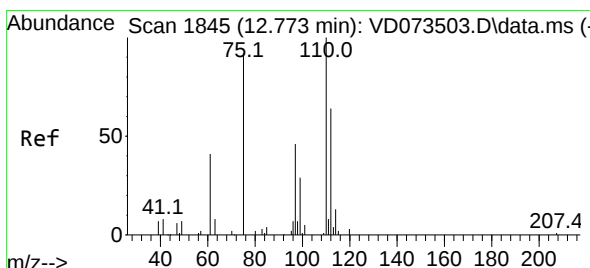
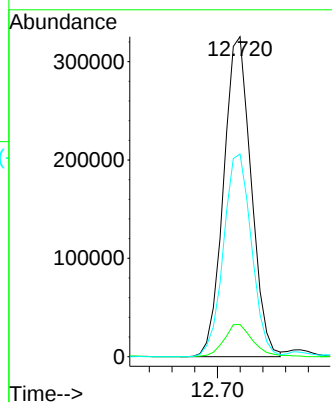
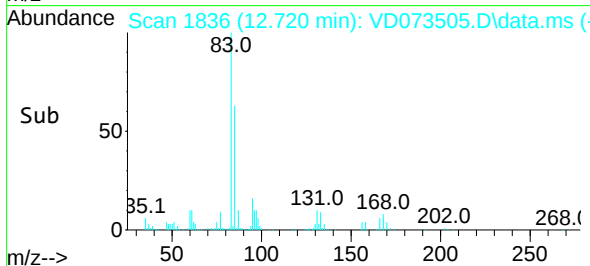
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



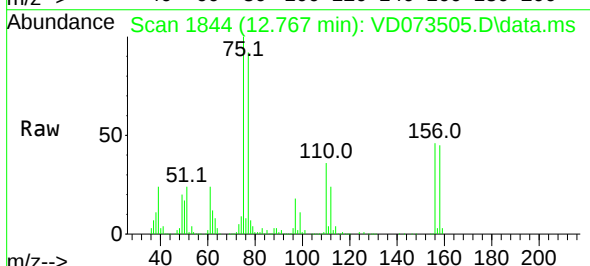
Tgt Ion: 83 Resp: 54744
Ion Ratio Lower Upper
83 100
131 10.6 5.0 14.9
85 64.3 32.6 98.0

Manual Integrations
APPROVED

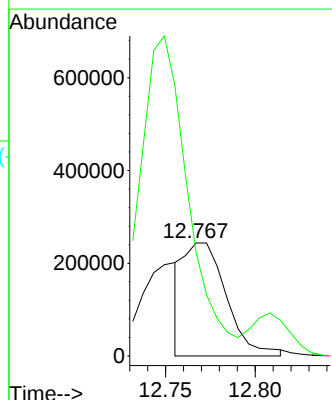
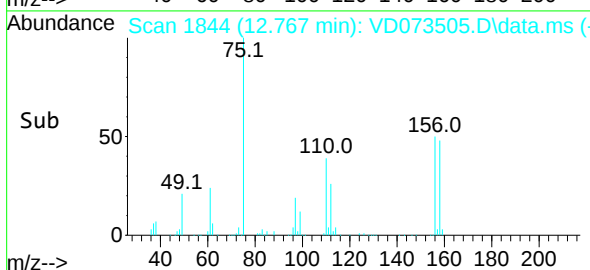
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

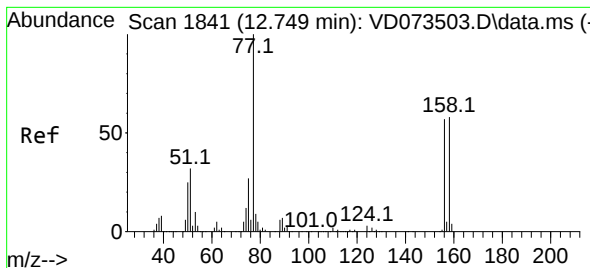


#76
1,2,3-Trichloropropane
Concen: 157.086 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



Tgt Ion: 75 Resp: 404974
Ion Ratio Lower Upper
75 100
77 321.2 0.0 0.0#





#77

Bromobenzene

Concen: 159.209 ug/l

RT: 12.749 min Scan# 1841

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

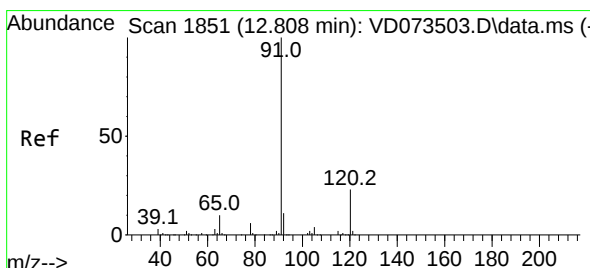
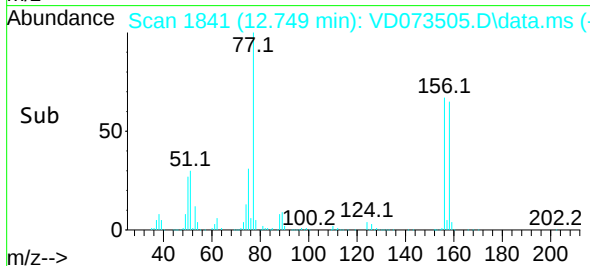
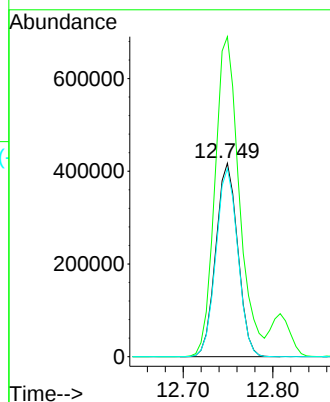
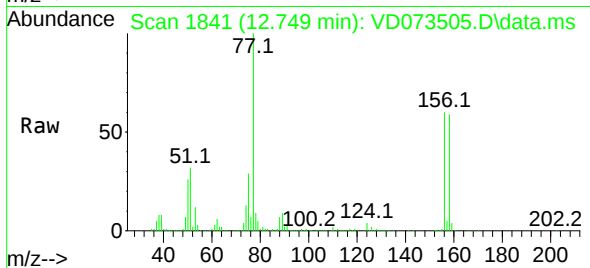
VSTDIC150

Tgt Ion:156 Resp: 709410
 Ion Ratio Lower Upper
 156 100
 77 183.4 102.8 308.3
 158 96.6 48.7 146.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022
 Supervised By :Mahesh Dadoda 06/10/2022



#78

n-propylbenzene

Concen: 155.822 ug/l

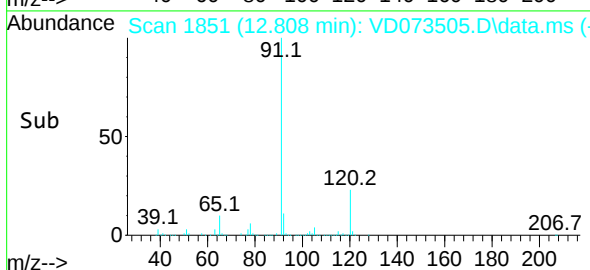
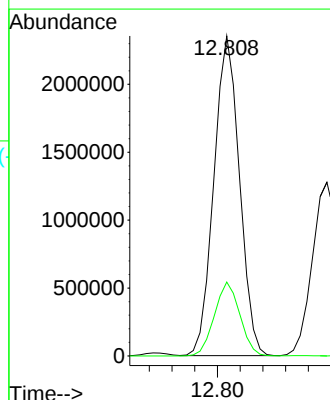
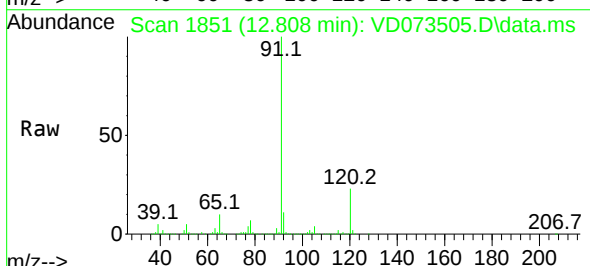
RT: 12.808 min Scan# 1851

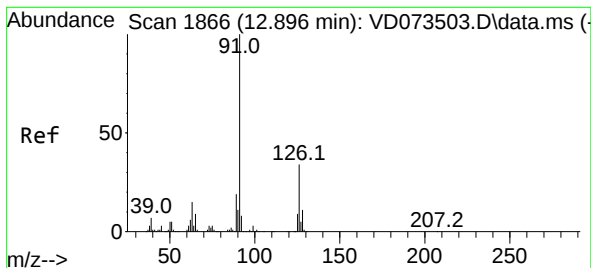
Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

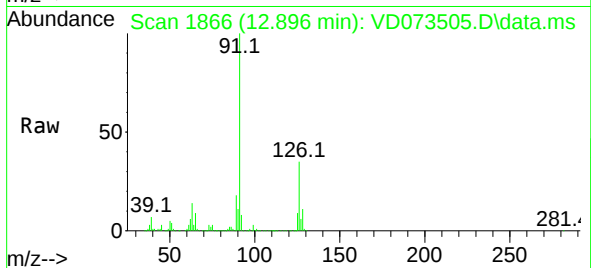
Tgt Ion: 91 Resp: 3681141
 Ion Ratio Lower Upper
 91 100
 120 23.0 10.9 32.9





#79
2-Chlorotoluene
Concen: 154.983 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

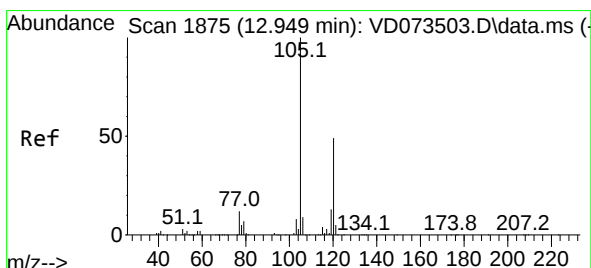
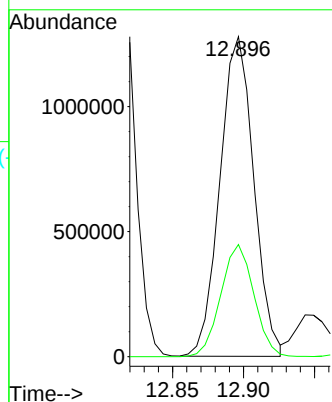
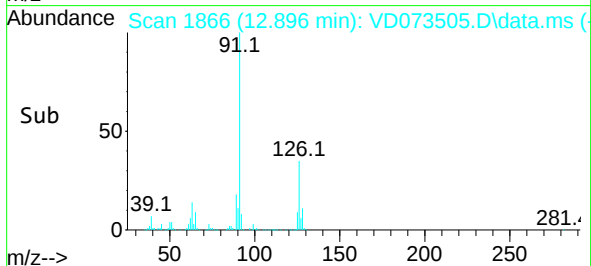
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



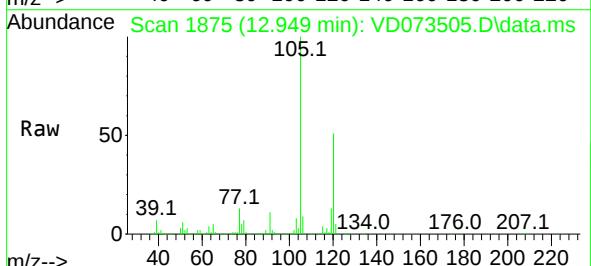
Tgt Ion: 91 Resp: 2116570
Ion Ratio Lower Upper
91 100
126 34.4 16.2 48.6

Manual Integrations
APPROVED

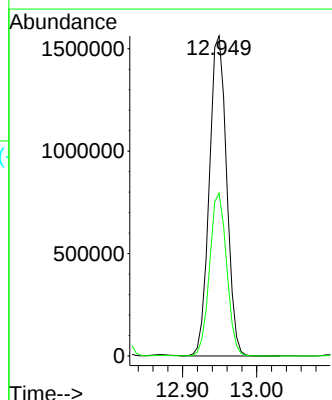
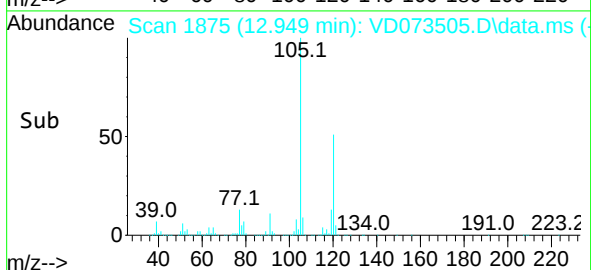
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

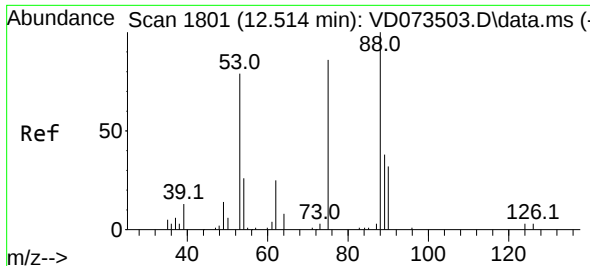


#80
1,3,5-Trimethylbenzene
Concen: 158.388 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



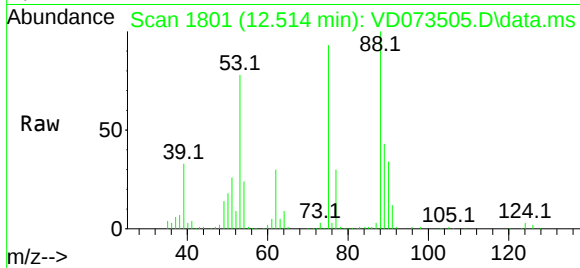
Tgt Ion:105 Resp: 2534941
Ion Ratio Lower Upper
105 100
120 50.1 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 173.186 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

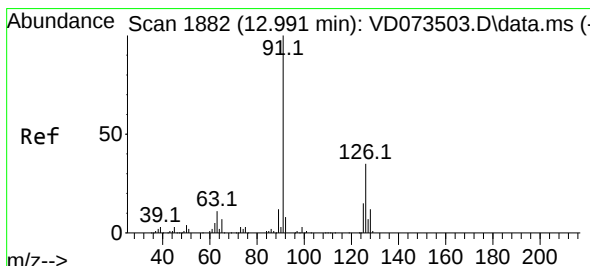
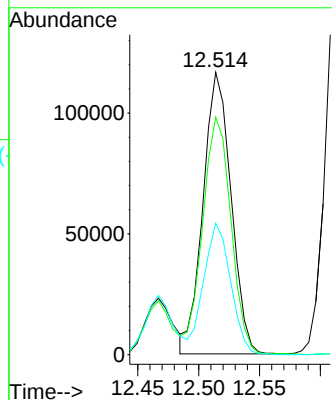
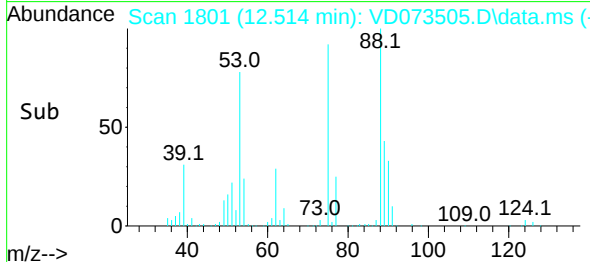
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion: 75 Resp: 186738
Ion Ratio Lower Upper
75 100
53 86.2 86.5 129.7
89 44.8 33.9 50.9

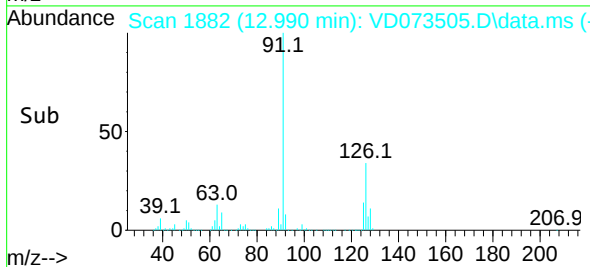
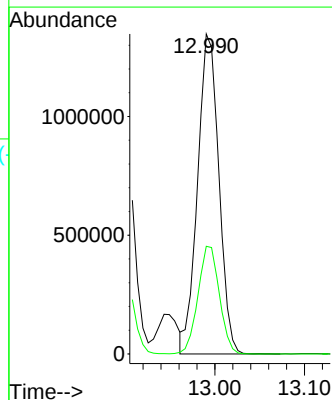
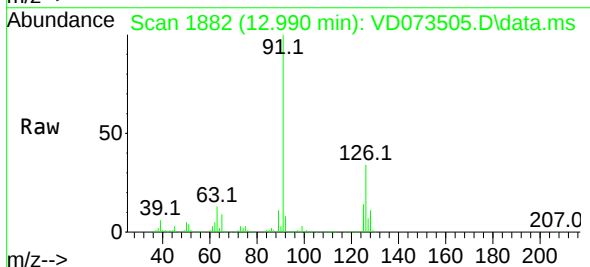
Manual Integrations
APPROVED

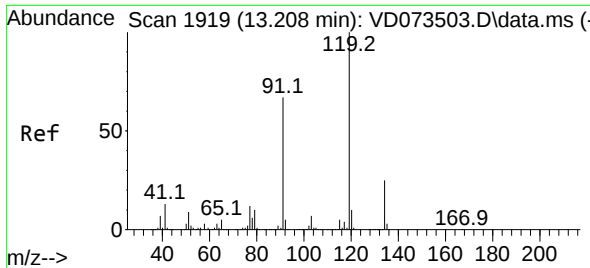
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#82
4-Chlorotoluene
Concen: 154.744 ug/l
RT: 12.990 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

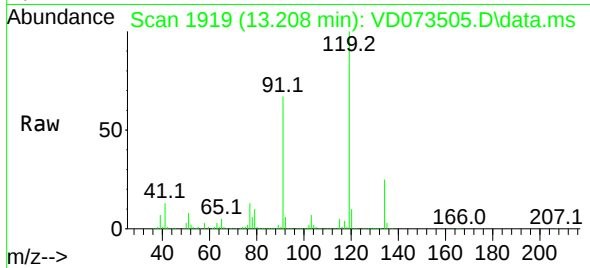
Tgt Ion: 91 Resp: 2212676
Ion Ratio Lower Upper
91 100
126 34.0 16.5 49.5





#83
tert-Butylbenzene
Concen: 162.852 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

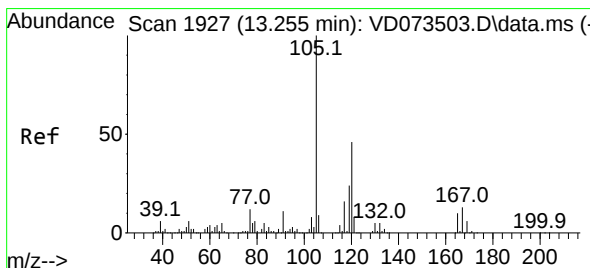
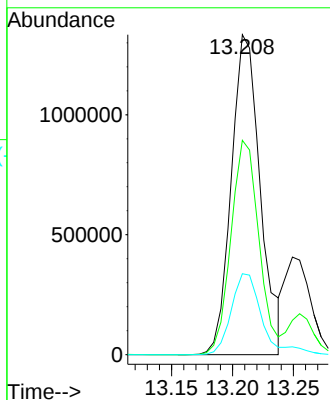
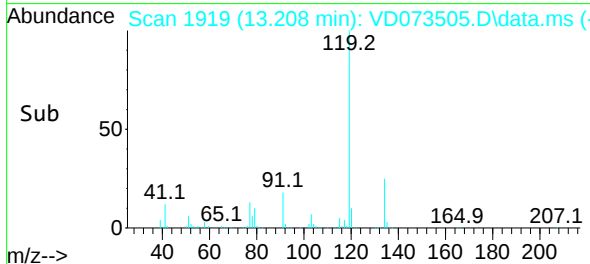
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



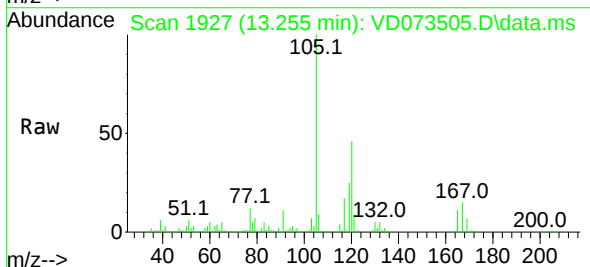
Tgt Ion:119 Resp: 221161
Ion Ratio Lower Upper
119 100
91 64.6 34.8 104.5
134 26.8 13.3 39.9

Manual Integrations
APPROVED

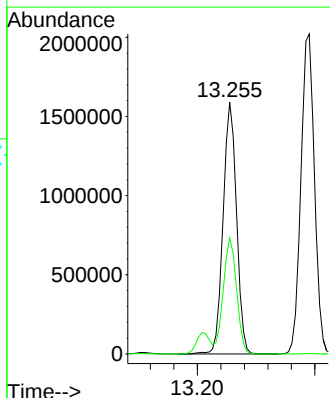
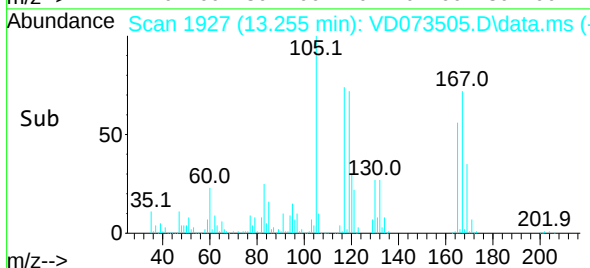
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

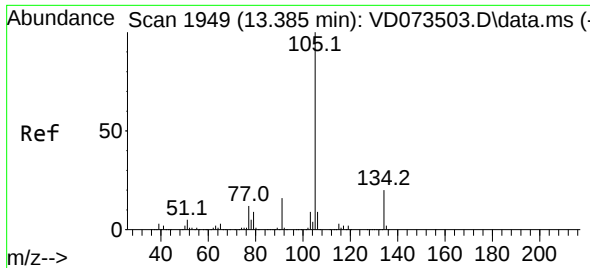


#84
1,2,4-Trimethylbenzene
Concen: 158.455 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



Tgt Ion:105 Resp: 2514353
Ion Ratio Lower Upper
105 100
120 45.9 22.3 66.8





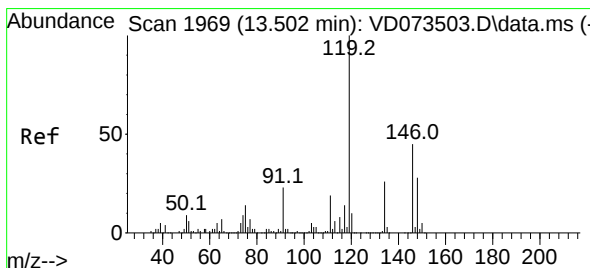
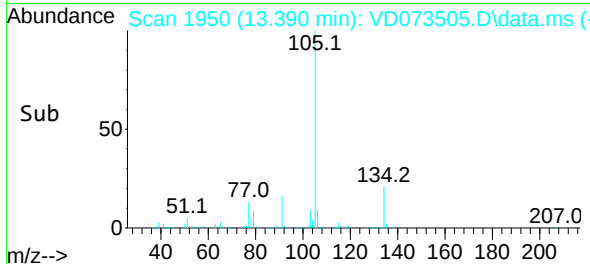
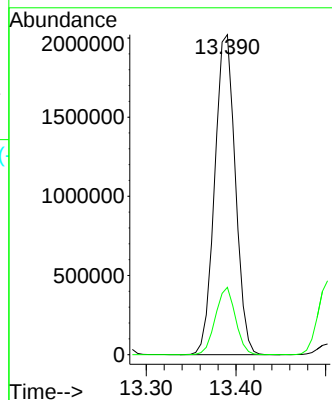
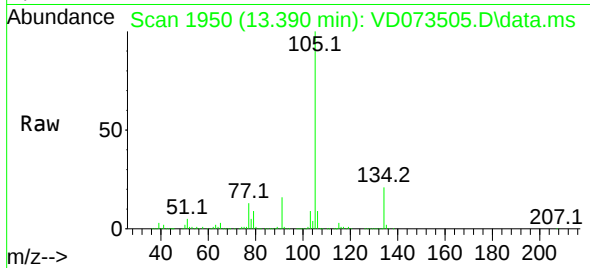
#85
 sec-Butylbenzene
 Concen: 156.424 ug/l
 RT: 13.390 min Scan# 1949
 Delta R.T. 0.006 min
 Lab File: VD073505.D
 Acq: 09 Jun 2022 12:21

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC150

Tgt Ion:105 Resp: 322666
 Ion Ratio Lower Upper
 105 100
 134 20.4 9.8 29.3

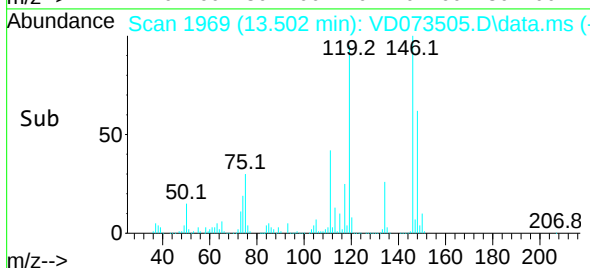
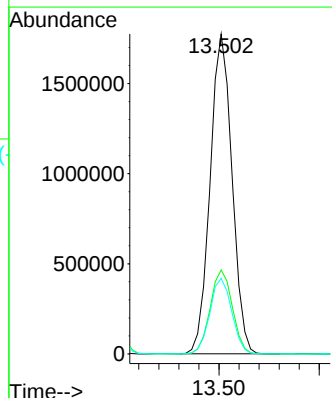
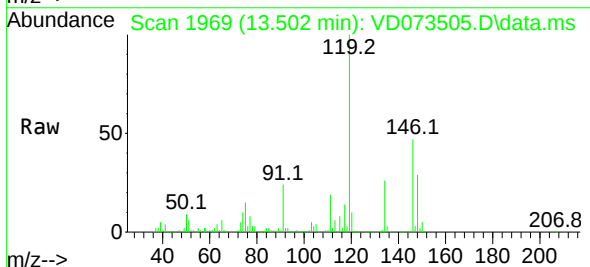
Manual Integrations
 APPROVED

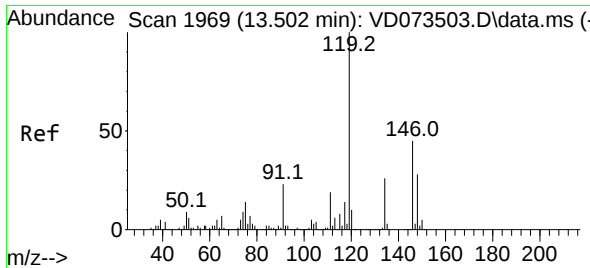
Reviewed By :Semsettin Yesilyurt 06/10/2022
 Supervised By :Mahesh Dadoda 06/10/2022



#86
 p-Isopropyltoluene
 Concen: 159.713 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. -0.000 min
 Lab File: VD073505.D
 Acq: 09 Jun 2022 12:21

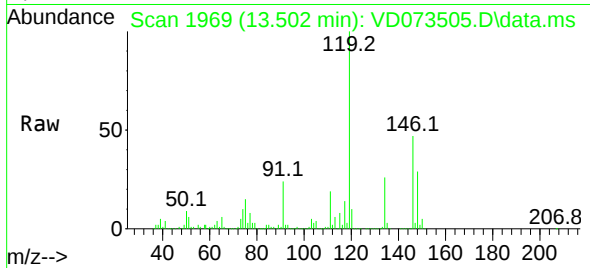
Tgt Ion:119 Resp: 2690874
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.6
 91 23.6 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 151.470 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

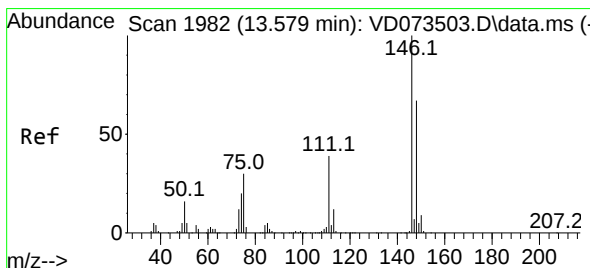
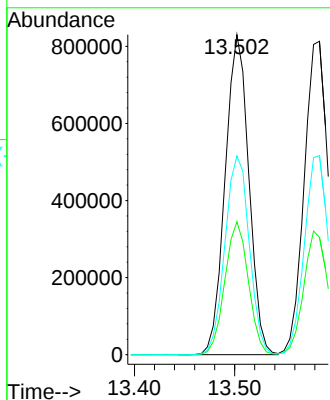
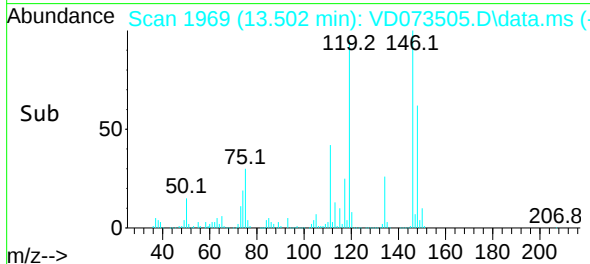
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



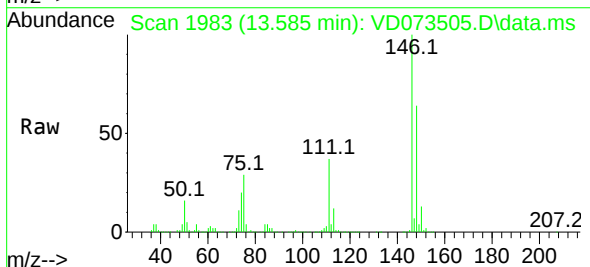
Tgt Ion:146 Resp: 1364035
Ion Ratio Lower Upper
146 100
111 41.2 20.4 61.3
148 63.9 31.9 95.7

Manual Integrations
APPROVED

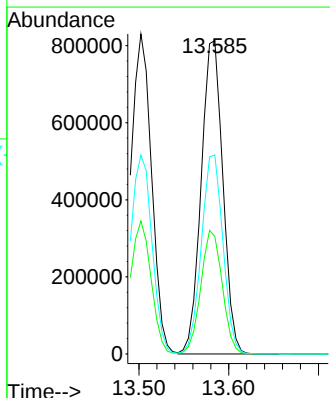
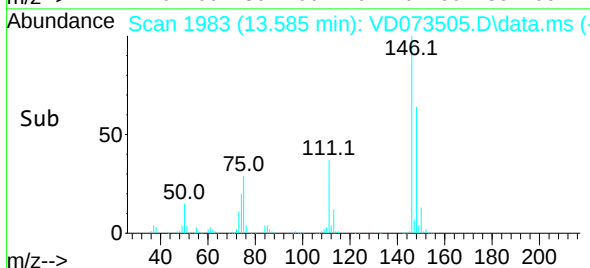
Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022

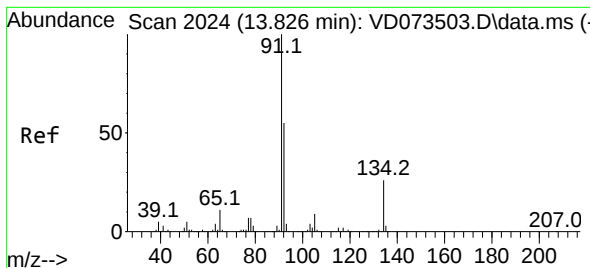


#88
1,4-Dichlorobenzene
Concen: 149.856 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. 0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21



Tgt Ion:146 Resp: 1363757
Ion Ratio Lower Upper
146 100
111 38.8 20.3 60.9
148 63.5 31.7 95.1





#89

n-Butylbenzene

Concen: 157.538 ug/l

RT: 13.826 min Scan# 2024

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion: 91 Resp: 252086

Ion Ratio Lower Upper

91 100

92 54.3 26.6 79.8

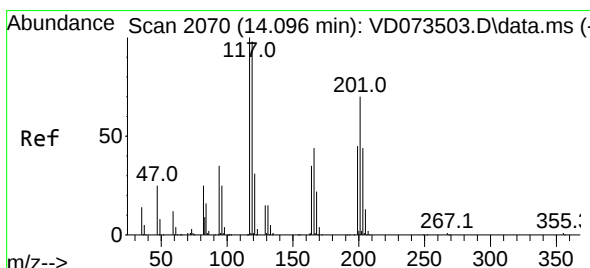
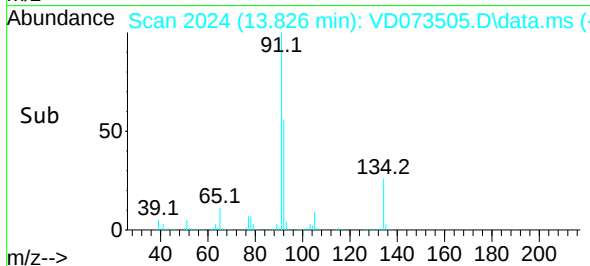
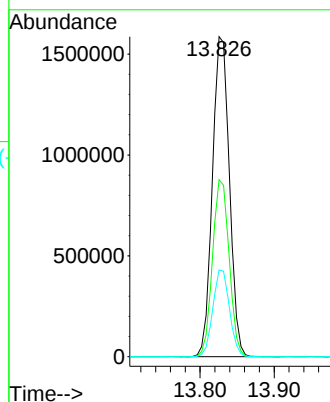
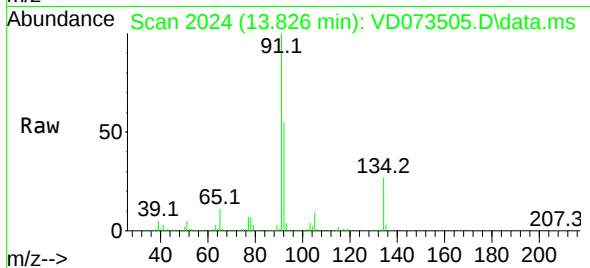
134 26.6 12.3 36.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022

Supervised By :Mahesh Dadoda 06/10/2022



#90

Hexachloroethane

Concen: 152.359 ug/l

RT: 14.096 min Scan# 2070

Delta R.T. -0.000 min

Lab File: VD073505.D

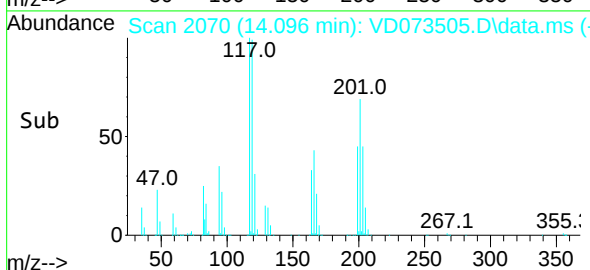
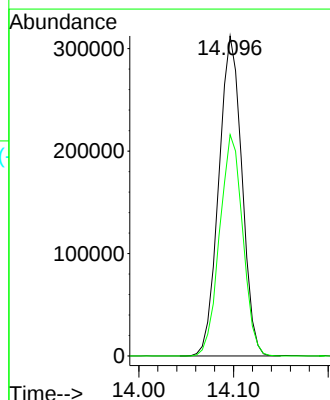
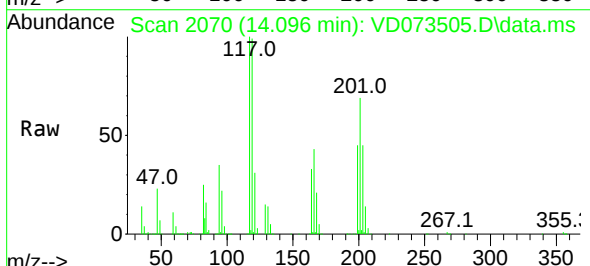
Acq: 09 Jun 2022 12:21

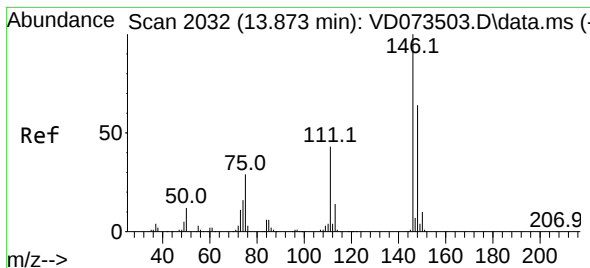
Tgt Ion:117 Resp: 529784

Ion Ratio Lower Upper

117 100

201 69.3 33.4 100.2





#91

1,2-Dichlorobenzene

Concen: 155.850 ug/l

RT: 13.873 min Scan# 2032

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion:146 Resp: 121113

Ion Ratio Lower Upper

146 100

111 42.5 21.1 63.3

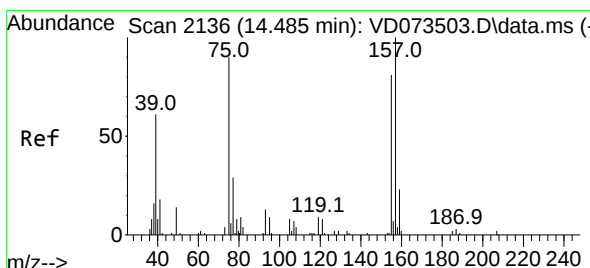
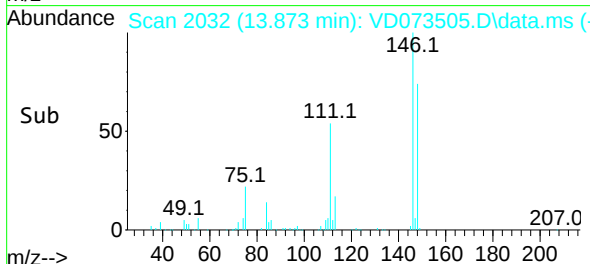
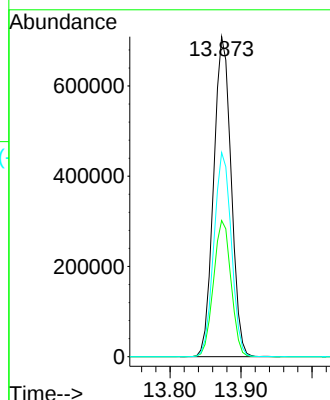
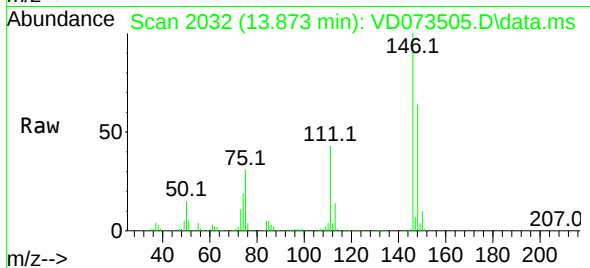
148 63.5 31.7 95.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022

Supervised By :Mahesh Dadoda 06/10/2022



#92

1,2-Dibromo-3-Chloropropane

Concen: 163.243 ug/l

RT: 14.490 min Scan# 2137

Delta R.T. 0.006 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

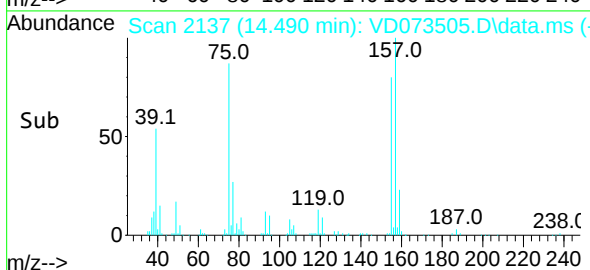
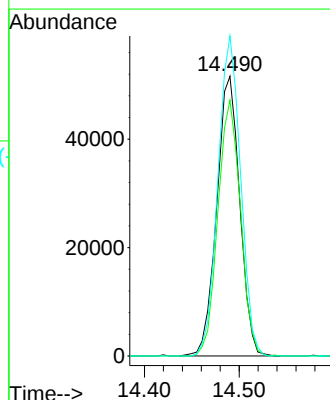
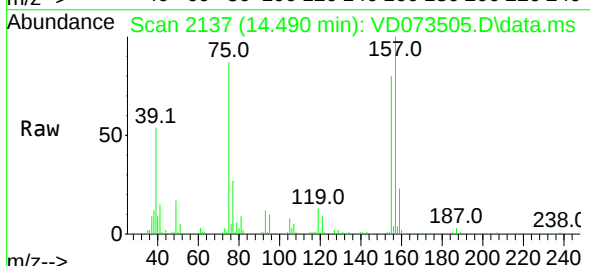
Tgt Ion: 75 Resp: 87106

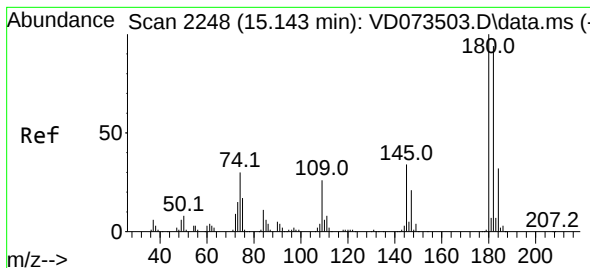
Ion Ratio Lower Upper

75 100

155 89.6 36.8 110.3

157 112.5 48.4 145.0





#93

1,2,4-Trichlorobenzene

Concen: 169.712 ug/l

RT: 15.143 min Scan# 2248

Delta R.T. -0.000 min

Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC150

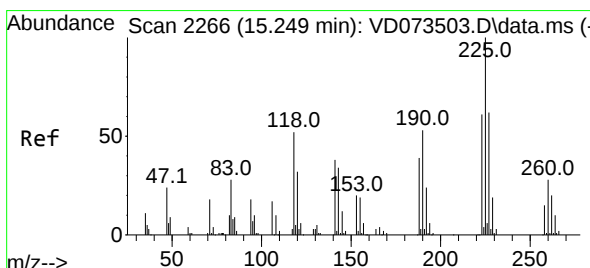
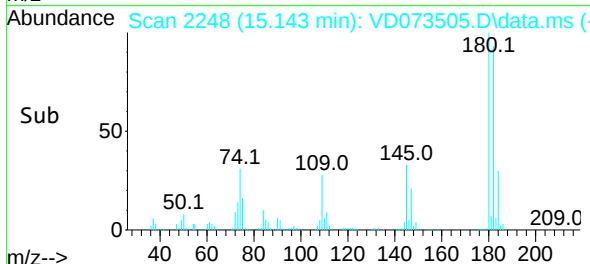
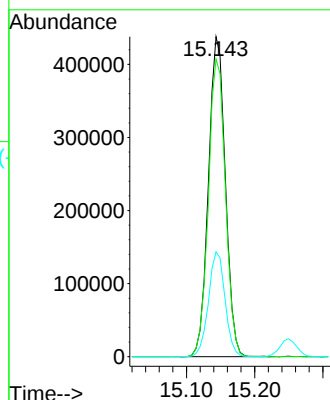
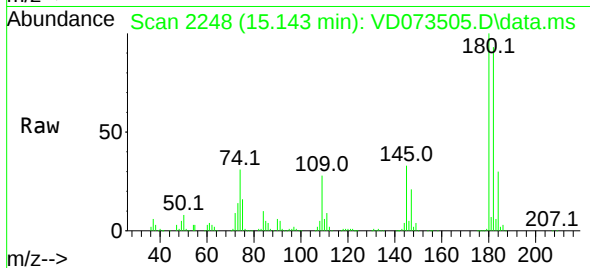
Tgt Ion:180 Resp: 75445

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.3	142.0
145	32.2	16.2	48.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#94

Hexachlorobutadiene

Concen: 150.598 ug/l

RT: 15.249 min Scan# 2266

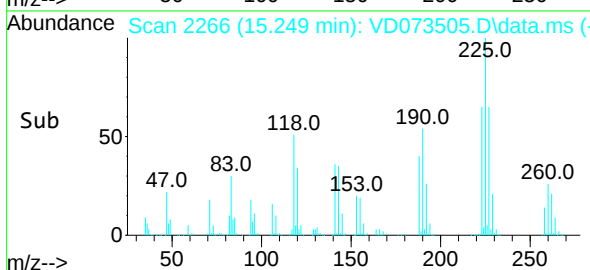
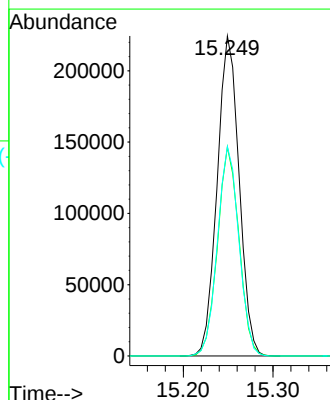
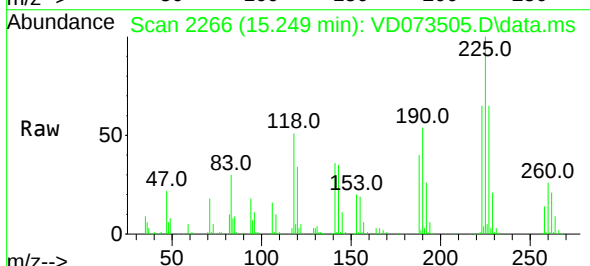
Delta R.T. -0.000 min

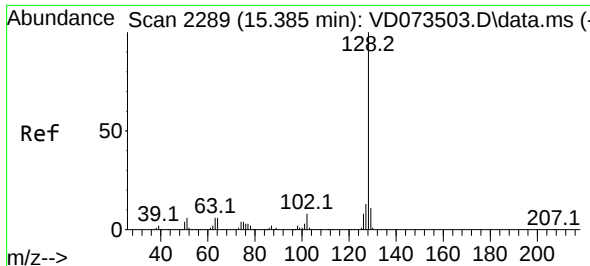
Lab File: VD073505.D

Acq: 09 Jun 2022 12:21

Tgt Ion:225 Resp: 381410

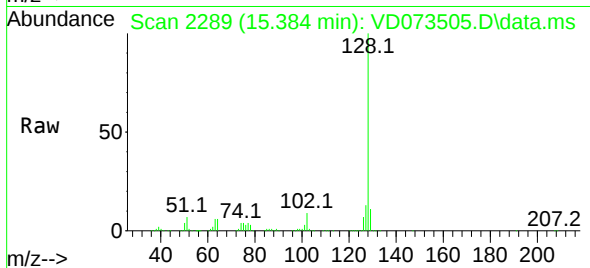
Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.1	93.2
227	64.0	32.4	97.0





#95
Naphthalene
Concen: 195.193 ug/l
RT: 15.384 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

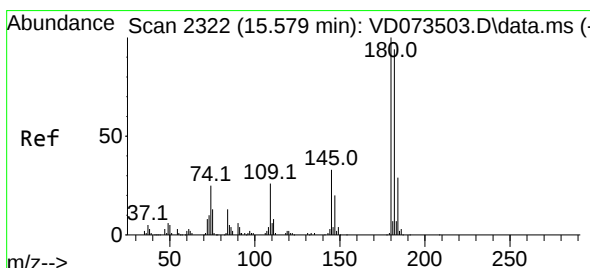
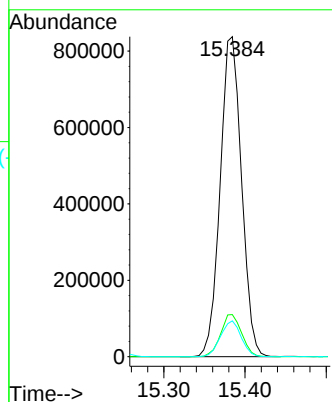
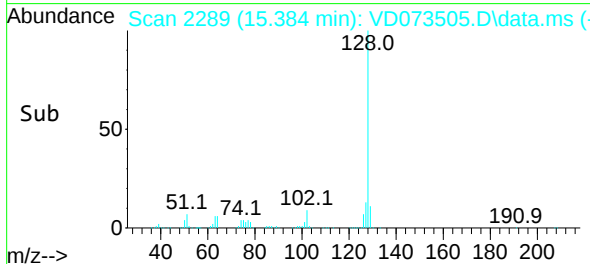
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion:128 Resp: 153306
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.9 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/10/2022
Supervised By :Mahesh Dadoda 06/10/2022



#96
1,2,3-Trichlorobenzene
Concen: 169.359 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.006 min
Lab File: VD073505.D
Acq: 09 Jun 2022 12:21

Tgt Ion:180 Resp: 667377
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.9
145 33.9 17.1 51.3

