

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
 Data File : VD072556.D
 Acq On : 08 Apr 2022 13:04
 Operator : VA/SY
 Sample : VD0408SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0408SBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022

Quant Time: Apr 09 00:35:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	372009	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	610988	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	571961	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	303572	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	219879	48.860	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	97.720%		
35) Dibromofluoromethane	7.908	113	242305	51.030	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	102.060%		
50) Toluene-d8	10.332	98	816135	49.447	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	98.900%		
62) 4-Bromofluorobenzene	12.620	95	323839	50.239	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	100.480%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.991	85	51531	17.454	ug/l	98
3) Chloromethane	2.209	50	42106	15.419	ug/l	97
4) Vinyl Chloride	2.350	62	45190	15.074	ug/l	97
5) Bromomethane	2.738	94	34788	16.532	ug/l #	79
6) Chloroethane	2.909	64	33876	16.843	ug/l	95
7) Trichlorofluoromethane	3.267	101	116517	18.182	ug/l	95
8) Diethyl Ether	3.709	74	34442	18.086	ug/l	89
9) 1,1,2-Trichlorotrifluo...	4.085	101	82236	19.242	ug/l	97
10) Methyl Iodide	4.297	142	53731	16.212	ug/l	96
11) Tert butyl alcohol	5.226	59	28488	119.874	ug/l	100
12) 1,1-Dichloroethene	4.067	96	57597	17.238	ug/l	86
13) Acrolein	3.920	56	12695	120.377	ug/l	88
14) Allyl chloride	4.709	41	95257	16.996	ug/l #	91
15) Acrylonitrile	5.414	53	93272	97.935	ug/l	99
16) Acetone	4.150	43	84625	100.848	ug/l	95
17) Carbon Disulfide	4.409	76	73937	13.102	ug/l	100
18) Methyl Acetate	4.709	43	55662	23.545	ug/l #	89
19) Methyl tert-butyl Ether	5.473	73	194708	19.965	ug/l	97
20) Methylene Chloride	4.961	84	107137	21.446	ug/l #	84
21) trans-1,2-Dichloroethene	5.473	96	64271	16.276	ug/l	82
22) Diisopropyl ether	6.361	45	268024	19.965	ug/l #	94
23) Vinyl Acetate	6.303	43	597548	86.964	ug/l #	91
24) 1,1-Dichloroethane	6.261	63	157686	19.493	ug/l	100
25) 2-Butanone	7.208	43	118556	102.156	ug/l #	81
26) 2,2-Dichloropropane	7.202	77	141481	19.691	ug/l	97
27) cis-1,2-Dichloroethene	7.208	96	94810	18.688	ug/l	90
28) Bromochloromethane	7.544	49	73876	21.314	ug/l #	72
29) Tetrahydrofuran	7.561	42	68837	98.244	ug/l	90
30) Chloroform	7.708	83	185924	20.432	ug/l	99
31) Cyclohexane	7.979	56	90584	15.394	ug/l #	80
32) 1,1,1-Trichloroethane	7.902	97	148080	19.186	ug/l	95
36) 1,1-Dichloropropene	8.108	75	98081	16.925	ug/l	96
37) Ethyl Acetate	7.285	43	50318	20.000	ug/l #	93
38) Carbon Tetrachloride	8.091	117	125592	19.199	ug/l	93
39) Methylcyclohexane	9.349	83	97916	15.936	ug/l	91
40) Benzene	8.344	78	310719	18.738	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
 Data File : VD072556.D
 Acq On : 08 Apr 2022 13:04
 Operator : VA/SY
 Sample : VD0408SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0408SBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022

Quant Time: Apr 09 00:35:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	30472	21.695	ug/l #	86
42) 1,2-Dichloroethane	8.414	62	97041	19.146	ug/l	95
43) Isopropyl Acetate	8.444	43	98885	20.490	ug/l #	90
44) Trichloroethene	9.108	130	87992	18.691	ug/l	90
45) 1,2-Dichloropropane	9.385	63	92824	20.123	ug/l	92
46) Dibromomethane	9.473	93	46935	19.393	ug/l	94
47) Bromodichloromethane	9.655	83	147800	21.257	ug/l	97
48) Methyl methacrylate	9.449	41	46844	19.993	ug/l #	88
49) 1,4-Dioxane	9.455	88	11927	414.289	ug/l	95
51) 4-Methyl-2-Pentanone	10.220	43	271000	104.651	ug/l	90
52) Toluene	10.396	92	210897	19.144	ug/l	98
53) t-1,3-Dichloropropene	10.614	75	124233	20.505	ug/l	99
54) cis-1,3-Dichloropropene	10.085	75	141654	19.775	ug/l #	88
55) 1,1,2-Trichloroethane	10.791	97	81679	22.262	ug/l	97
56) Ethyl methacrylate	10.655	69	83587	19.278	ug/l #	84
57) 1,3-Dichloropropane	10.938	76	125884	20.754	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.938	63	217249	119.933	ug/l	94
59) 2-Hexanone	10.979	43	186004	105.627	ug/l	94
60) Dibromochloromethane	11.132	129	102210	21.596	ug/l	99
61) 1,2-Dibromoethane	11.238	107	68916	21.155	ug/l	99
64) Tetrachloroethene	10.867	164	72074	19.287	ug/l	96
65) Chlorobenzene	11.661	112	255419	19.974	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.732	131	109114	21.343	ug/l	99
67) Ethyl Benzene	11.738	91	421718	18.900	ug/l	98
68) m/p-Xylenes	11.843	106	331927	39.211	ug/l	99
69) o-Xylene	12.173	106	158504	19.407	ug/l	98
70) Styrene	12.185	104	290692	20.195	ug/l	96
71) Bromoform	12.349	173	59280	21.872	ug/l #	97
73) Isopropylbenzene	12.467	105	452520	18.458	ug/l	98
74) N-amyl acetate	12.279	43	97924	19.036	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.720	83	93592	20.154	ug/l	97
76) 1,2,3-Trichloropropane	12.773	75	70695m	21.352	ug/l	
77) Bromobenzene	12.749	156	109839	19.988	ug/l	90
78) n-propylbenzene	12.808	91	564396	19.083	ug/l	100
79) 2-Chlorotoluene	12.896	91	331866	19.187	ug/l	97
80) 1,3,5-Trimethylbenzene	12.949	105	401077	19.101	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.514	75	26140	19.373	ug/l	92
82) 4-Chlorotoluene	12.996	91	353173	19.605	ug/l	99
83) tert-Butylbenzene	13.214	119	354464	19.500	ug/l	95
84) 1,2,4-Trimethylbenzene	13.255	105	402319	19.594	ug/l	100
85) sec-Butylbenzene	13.390	105	534580	19.524	ug/l	99
86) p-Isopropyltoluene	13.502	119	439146	19.622	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	231420	20.324	ug/l	99
88) 1,4-Dichlorobenzene	13.585	146	227891	19.857	ug/l	98
89) n-Butylbenzene	13.832	91	410904	19.273	ug/l	99
90) Hexachloroethane	14.096	117	93315	20.367	ug/l	99
91) 1,2-Dichlorobenzene	13.873	146	206928	20.604	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.484	75	15485	22.547	ug/l	92
93) 1,2,4-Trichlorobenzene	15.149	180	126803	20.369	ug/l	99
94) Hexachlorobutadiene	15.249	225	74397	21.336	ug/l	99
95) Naphthalene	15.384	128	229477	18.971	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	111690	20.557	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
 Data File : VD072556.D
 Acq On : 08 Apr 2022 13:04
 Operator : VA/SY
 Sample : VD0408SBSD01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
ClientSampleId :
 VD0408SBSD01

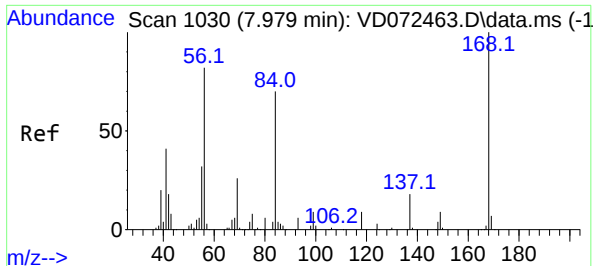
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022

Quant Time: Apr 09 00:35:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 Response via : Initial Calibration

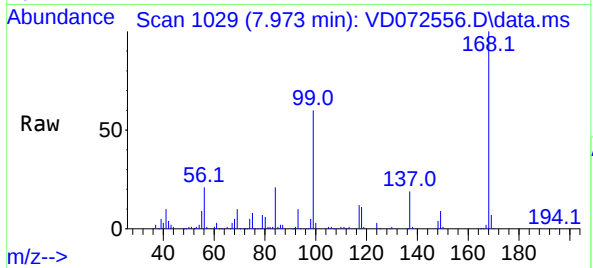
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = 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. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

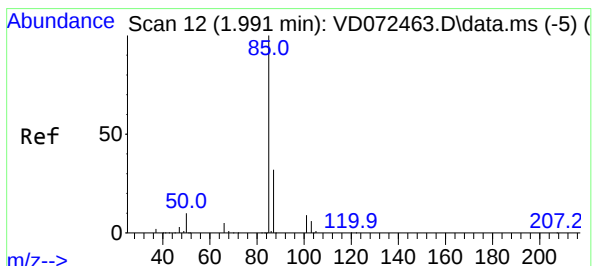
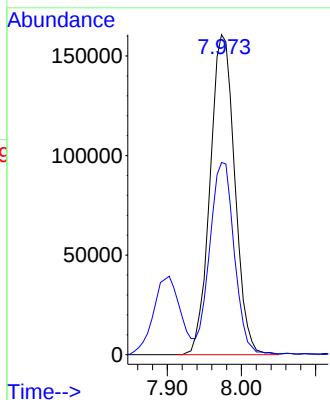
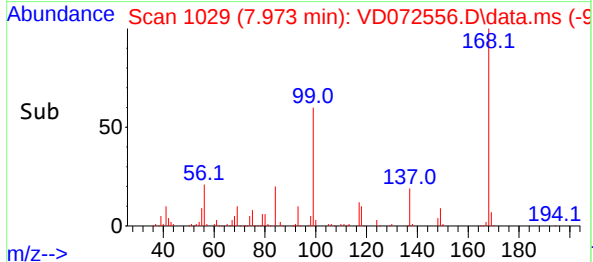
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



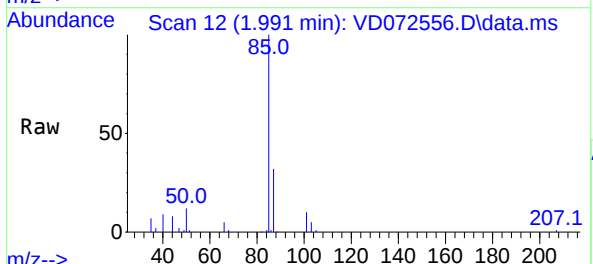
Tgt Ion:168 Resp: 372009
Ion Ratio Lower Upper
168 100
99 59.8 49.8 74.6

Manual Integrations
APPROVED

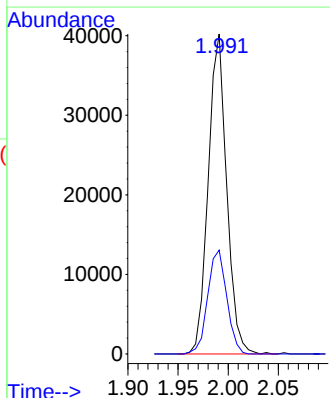
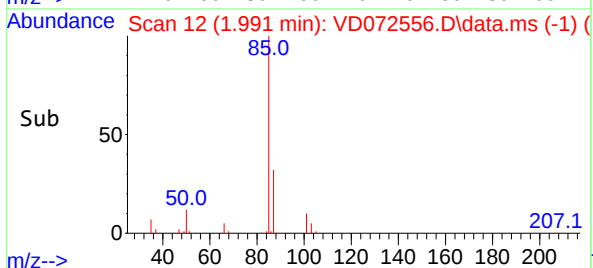
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

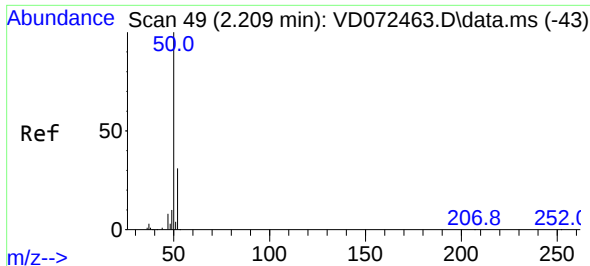


#2
Dichlorodifluoromethane
Concen: 17.454 ug/l
RT: 1.991 min Scan# 12
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



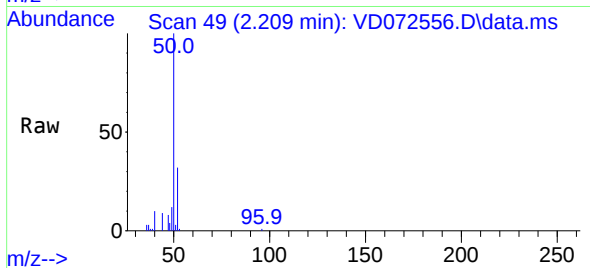
Tgt Ion: 85 Resp: 51531
Ion Ratio Lower Upper
85 100
87 32.5 15.7 47.0





#3
Chloromethane
Concen: 15.419 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

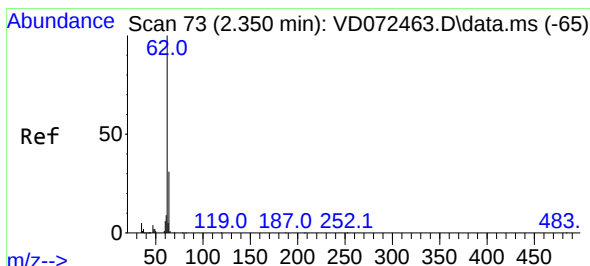
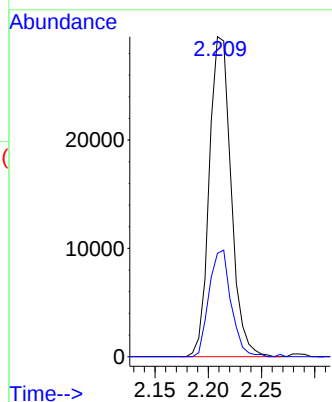
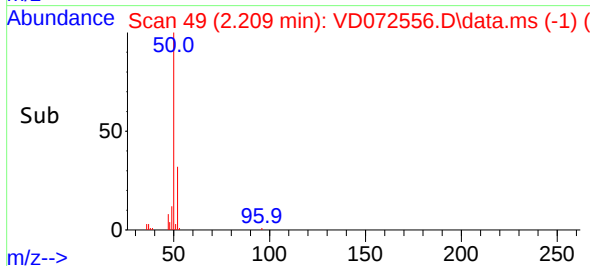
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



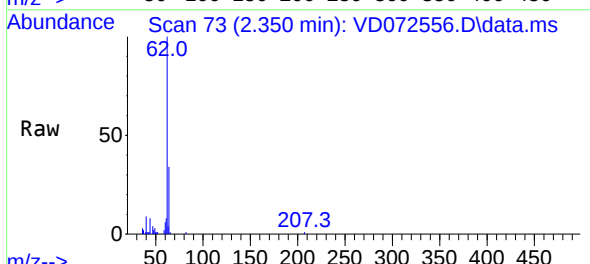
Tgt Ion: 50 Resp: 42100
Ion Ratio Lower Upper
50 100
52 32.3 27.4 41.0

Manual Integrations
APPROVED

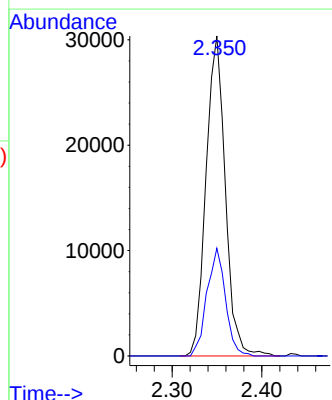
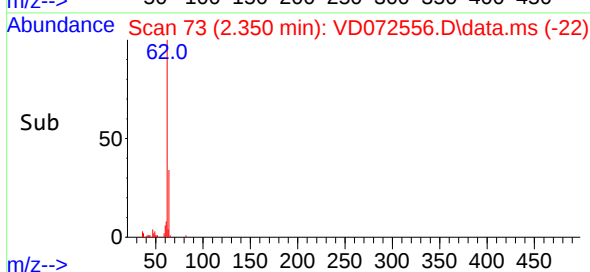
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

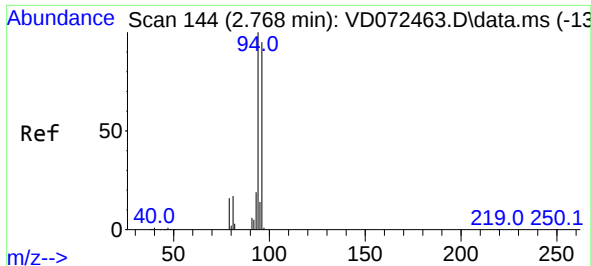


#4
Vinyl Chloride
Concen: 15.074 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



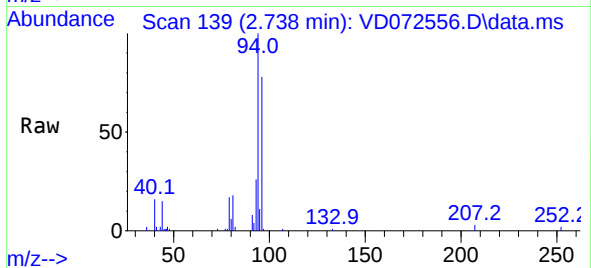
Tgt Ion: 62 Resp: 45190
Ion Ratio Lower Upper
62 100
64 33.6 25.4 38.0





#5
Bromomethane
Concen: 16.532 ug/l
RT: 2.738 min Scan# 11
Delta R.T. -0.029 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

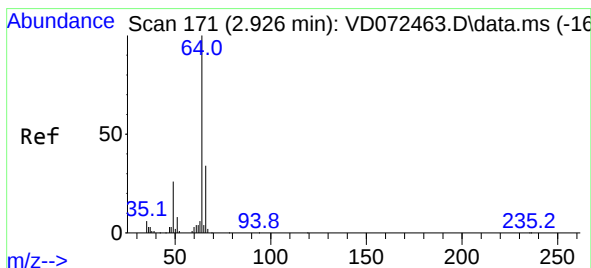
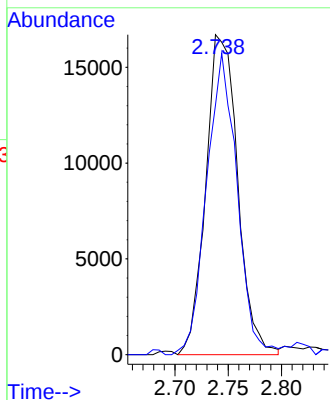
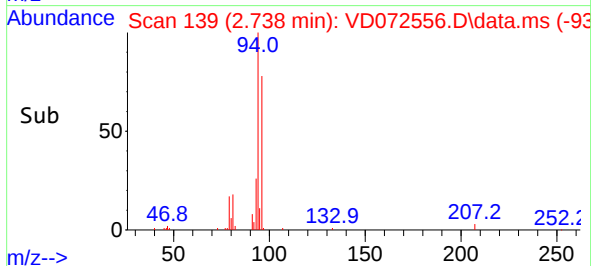
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



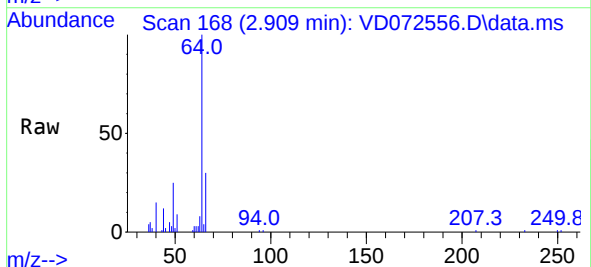
Tgt Ion: 94 Resp: 3478
Ion Ratio Lower Upper
94 100
96 76.7 77.6 116.4

Manual Integrations
APPROVED

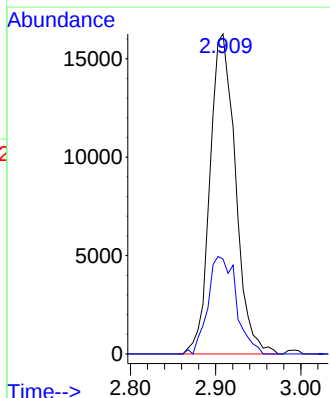
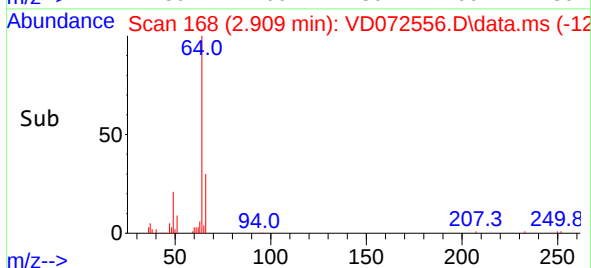
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

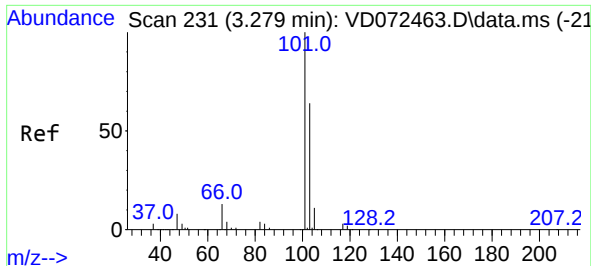


#6
Chloroethane
Concen: 16.843 ug/l
RT: 2.909 min Scan# 168
Delta R.T. -0.018 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



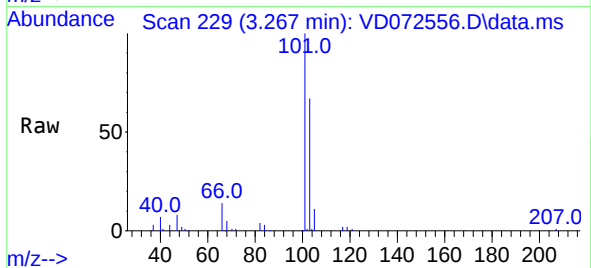
Tgt Ion: 64 Resp: 33876
Ion Ratio Lower Upper
64 100
66 29.6 25.9 38.9





#7
Trichlorofluoromethane
Concen: 18.182 ug/l
RT: 3.267 min Scan# 21
Delta R.T. -0.012 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

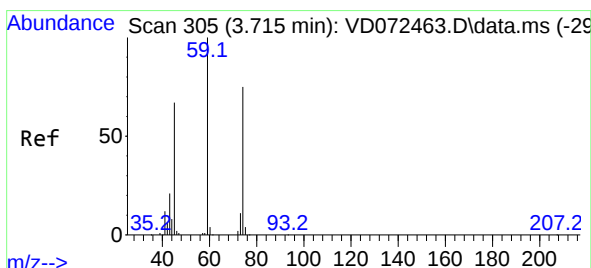
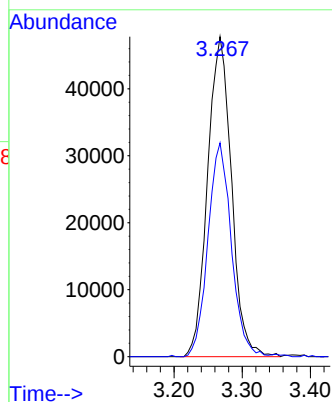
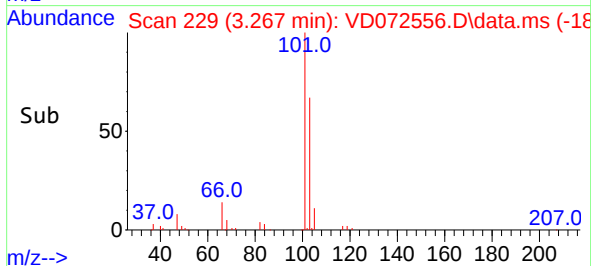
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



Tgt Ion:101 Resp: 11651
Ion Ratio Lower Upper
101 100
103 66.8 50.1 75.1

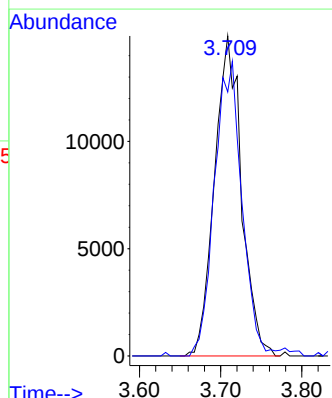
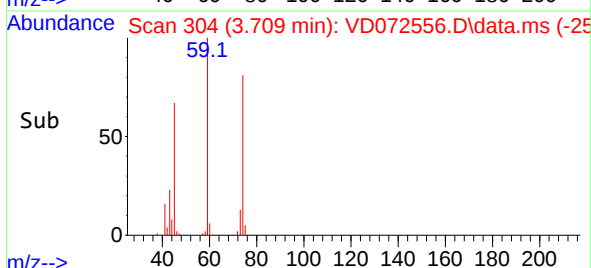
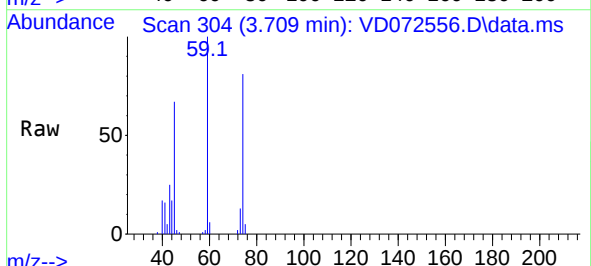
Manual Integrations
APPROVED

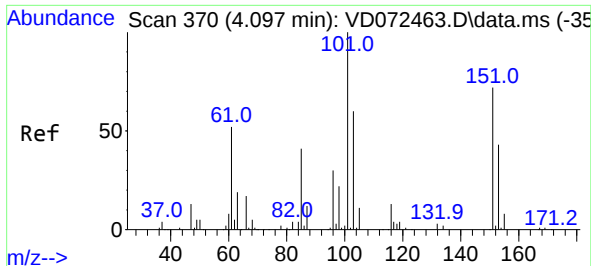
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#8
Diethyl Ether
Concen: 18.086 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

Tgt Ion: 74 Resp: 34442
Ion Ratio Lower Upper
74 100
45 93.6 52.6 157.8





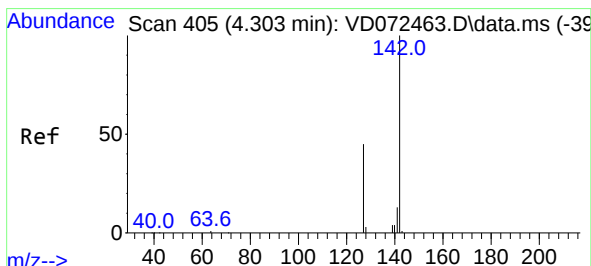
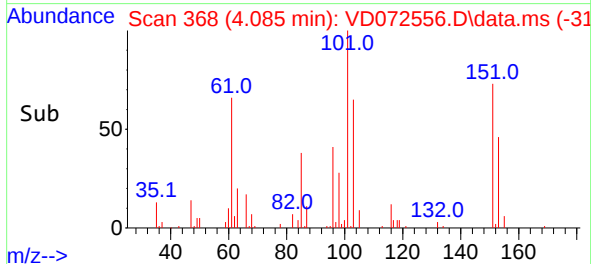
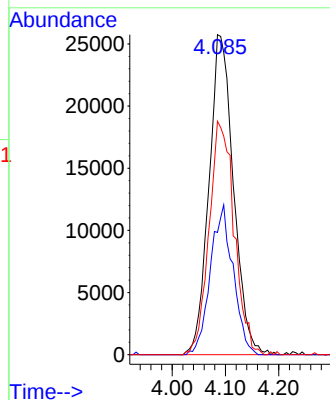
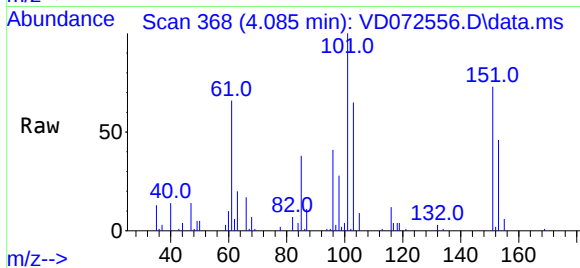
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.242 ug/l
RT: 4.085 min Scan# 30
Delta R.T. -0.012 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01

Tgt Ion:101 Resp: 82230
Ion Ratio Lower Upper
101 100
85 43.4 36.4 54.6
151 74.6 57.3 85.9

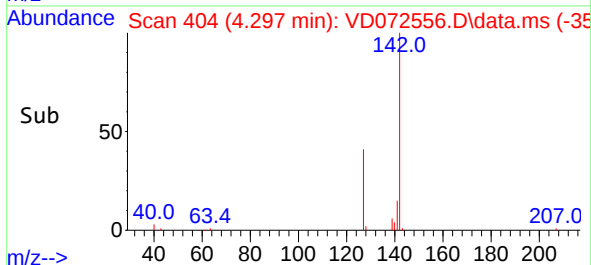
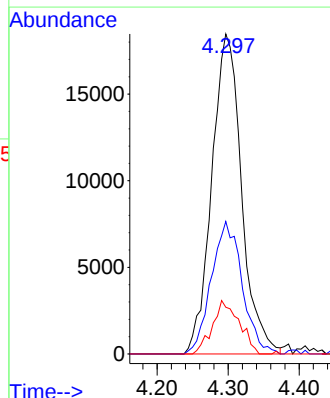
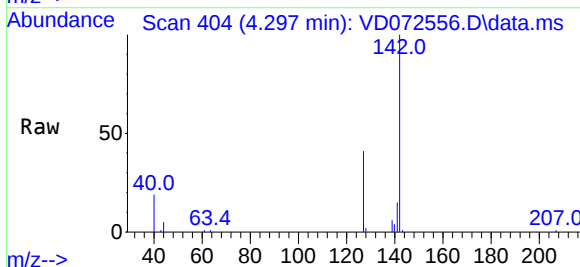
Manual Integrations
APPROVED

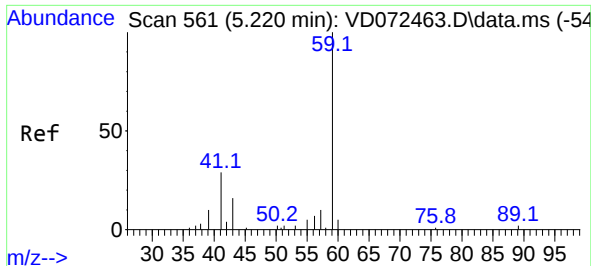
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#10
Methyl Iodide
Concen: 16.212 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

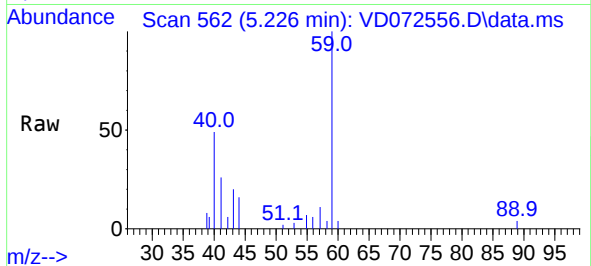
Tgt Ion:142 Resp: 53731
Ion Ratio Lower Upper
142 100
127 42.9 37.3 55.9
141 15.0 11.7 17.5





#11
Tert butyl alcohol
Concen: 119.874 ug/l
RT: 5.226 min Scan# 50
Delta R.T. 0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

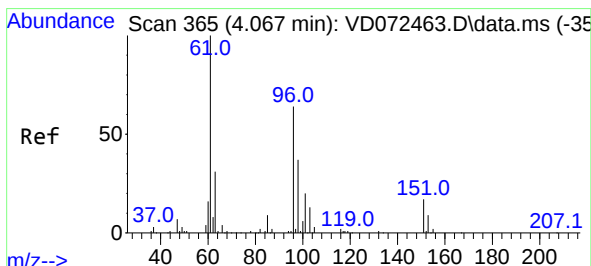
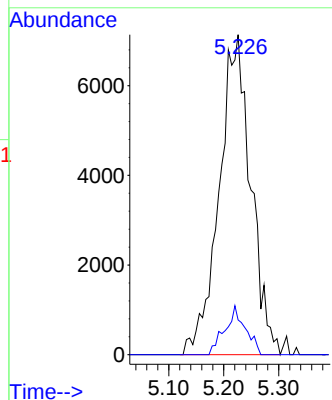
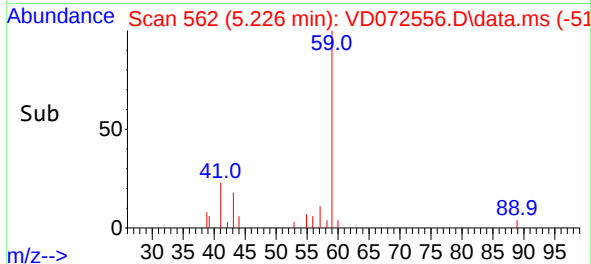
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



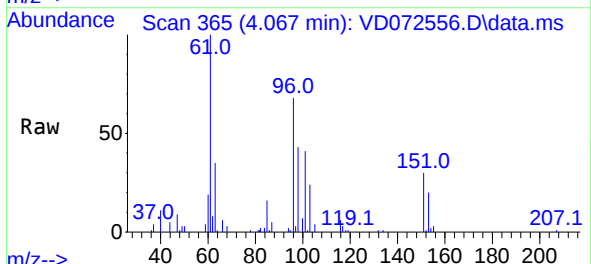
Tgt Ion: 59 Resp: 2848
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.6

Manual Integrations
APPROVED

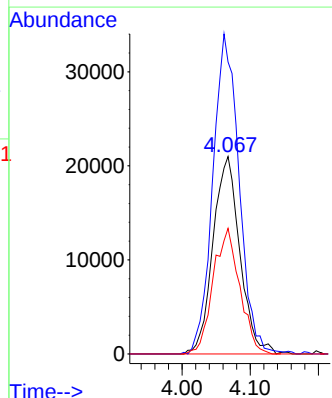
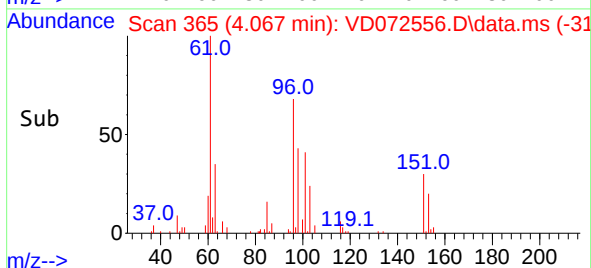
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#12
1,1-Dichloroethene
Concen: 17.238 ug/l
RT: 4.067 min Scan# 365
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



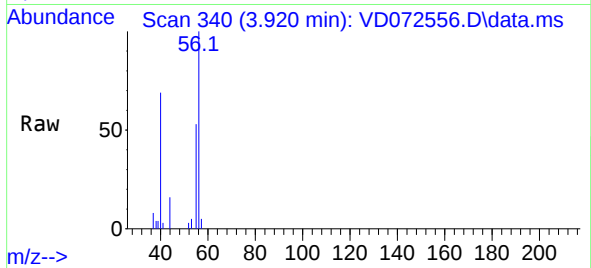
Tgt Ion: 96 Resp: 57597
Ion Ratio Lower Upper
96 100
61 147.8 138.5 207.7
98 63.6 48.6 73.0





#13
Acrolein
Concen: 120.377 ug/l
RT: 3.920 min Scan# 340
Delta R.T. 0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

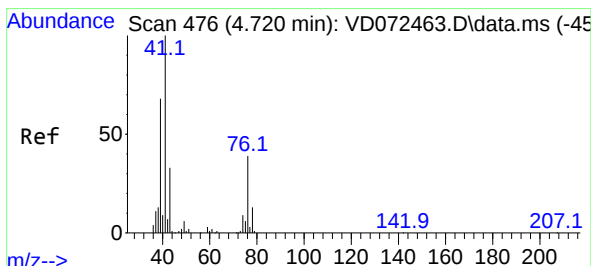
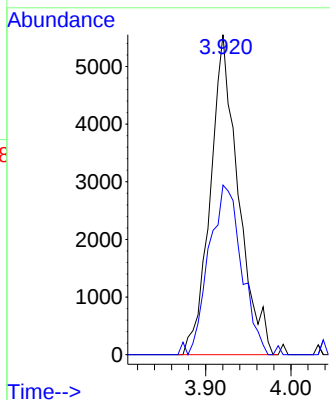
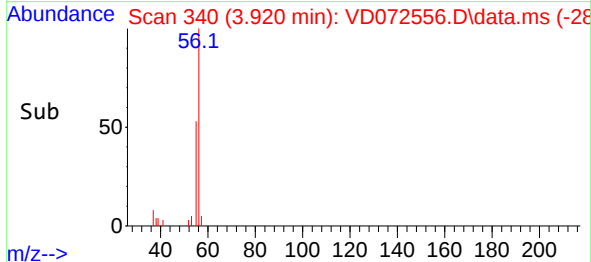
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



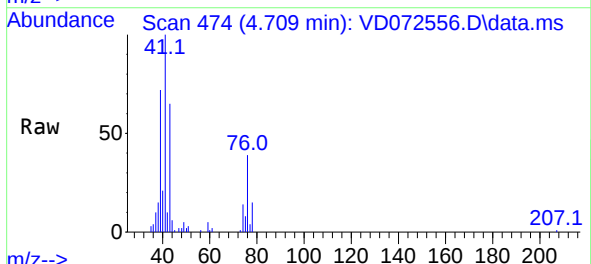
Tgt Ion: 56 Resp: 12695
Ion Ratio Lower Upper
56 100
55 61.9 57.1 85.7

Manual Integrations
APPROVED

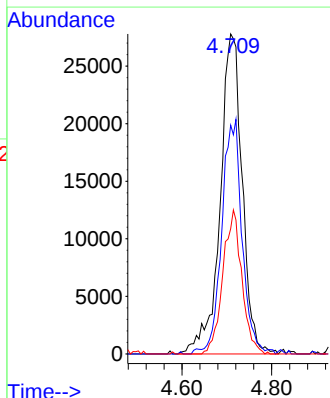
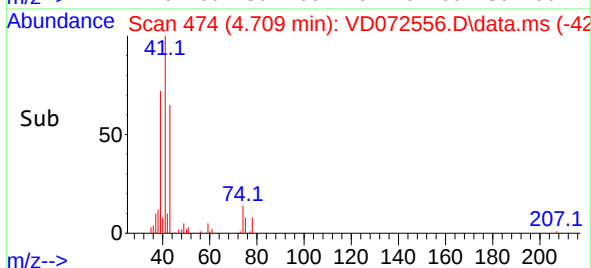
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

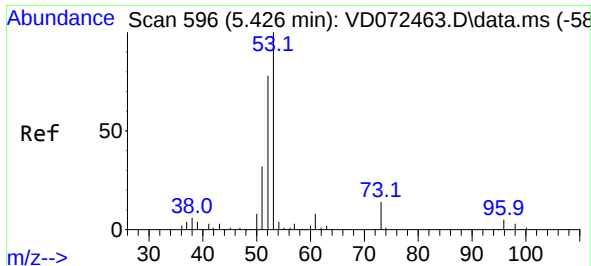


#14
Allyl chloride
Concen: 16.996 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.011 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



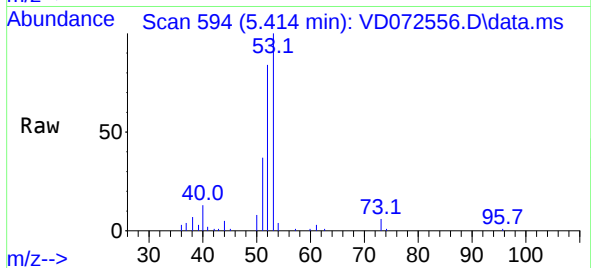
Tgt Ion: 41 Resp: 95257
Ion Ratio Lower Upper
41 100
39 67.4 59.3 88.9
76 38.7 25.7 38.5#





#15
Acrylonitrile
Concen: 97.935 ug/l
RT: 5.414 min Scan# 596
Delta R.T. -0.012 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

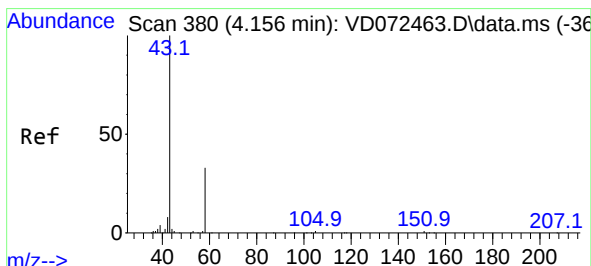
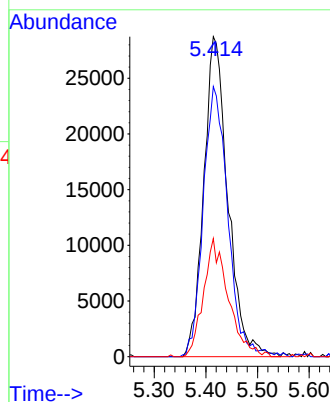
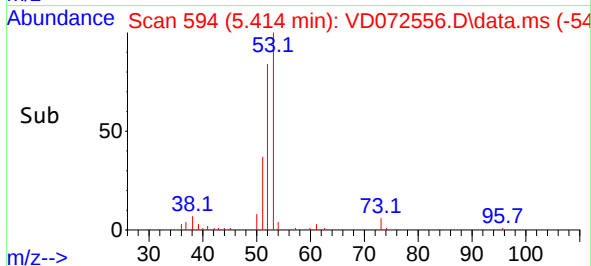
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



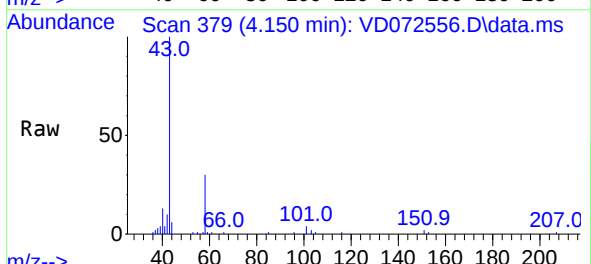
Tgt Ion: 53 Resp: 93272
Ion Ratio Lower Upper
53 100
52 85.1 67.2 100.8
51 37.8 30.3 45.5

Manual Integrations
APPROVED

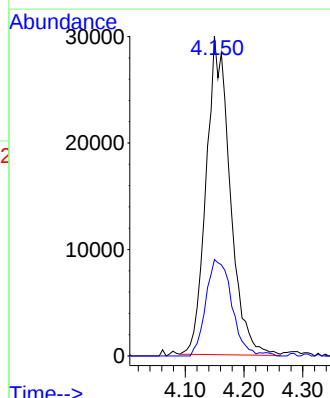
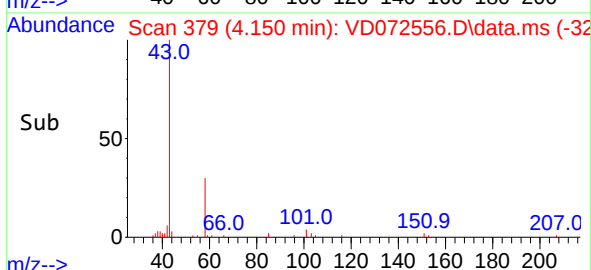
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

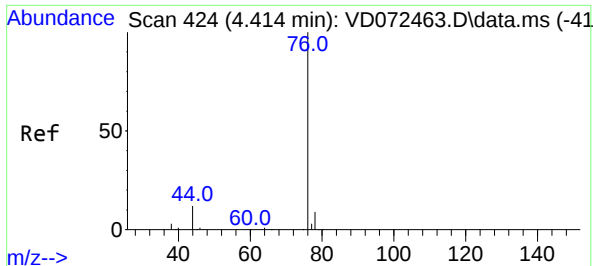


#16
Acetone
Concen: 100.848 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



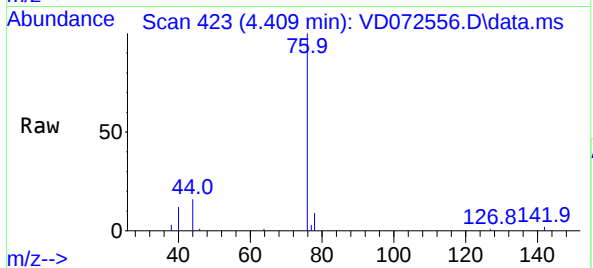
Tgt Ion: 43 Resp: 84625
Ion Ratio Lower Upper
43 100
58 30.3 22.1 33.1





#17
Carbon Disulfide
Concen: 13.102 ug/l
RT: 4.409 min Scan# 41
Delta R.T. -0.005 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

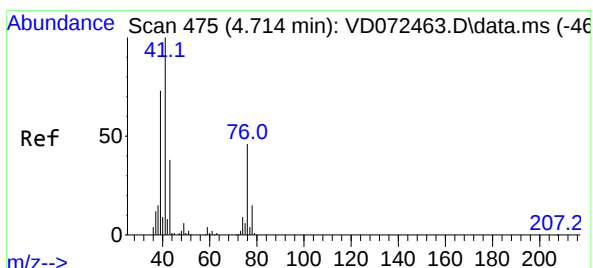
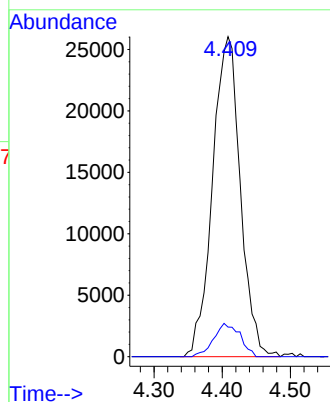
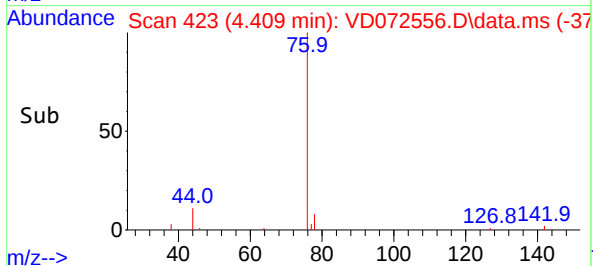
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



Tgt Ion: 76 Resp: 7393
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3

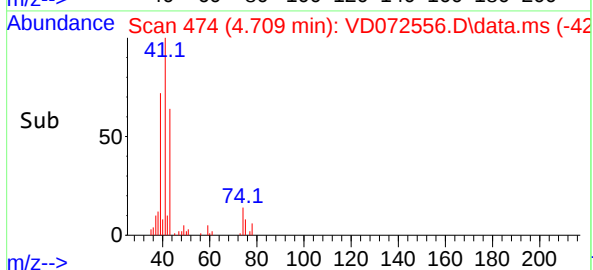
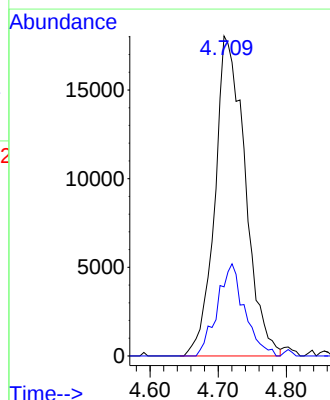
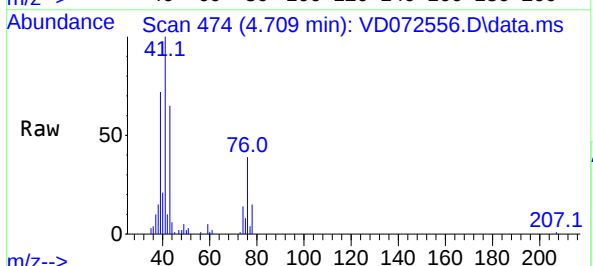
Manual Integrations
APPROVED

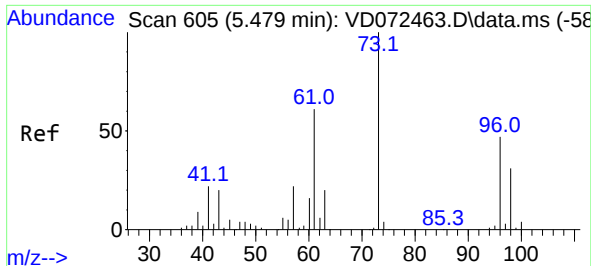
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#18
Methyl Acetate
Concen: 23.545 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

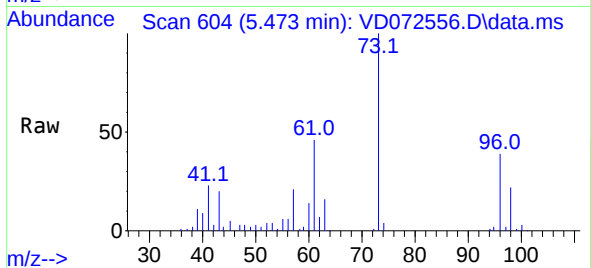
Tgt Ion: 43 Resp: 55662
Ion Ratio Lower Upper
43 100
74 26.0 16.7 25.1#





#19
Methyl tert-butyl Ether
Concen: 19.965 ug/l
RT: 5.473 min Scan# 605
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

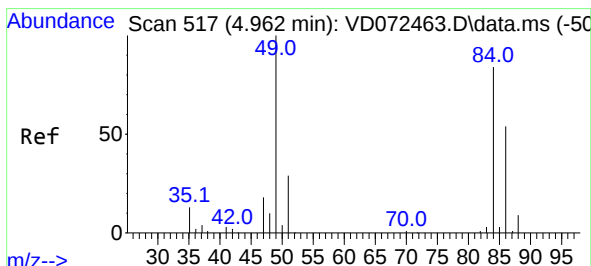
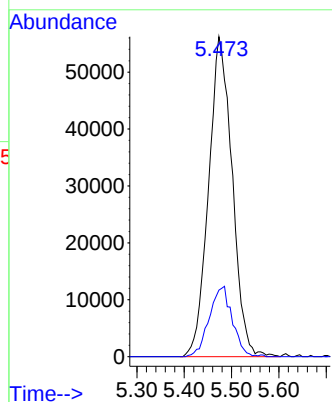
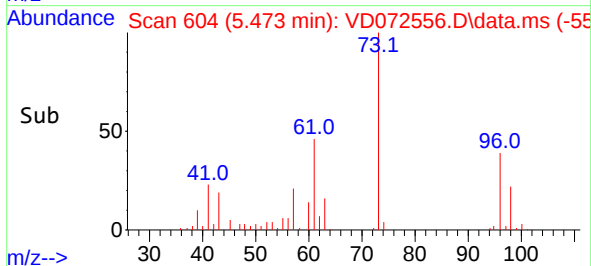
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



Tgt Ion: 73 Resp: 194708
Ion Ratio Lower Upper
73 100
57 20.8 18.0 27.0

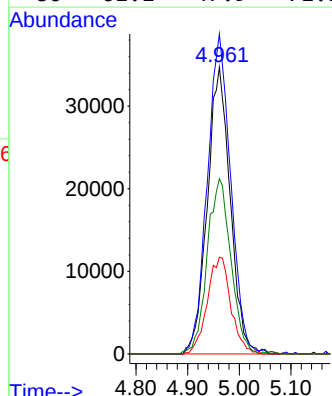
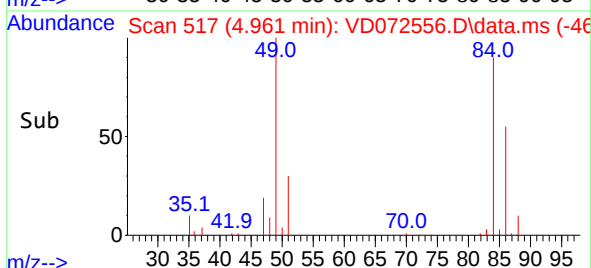
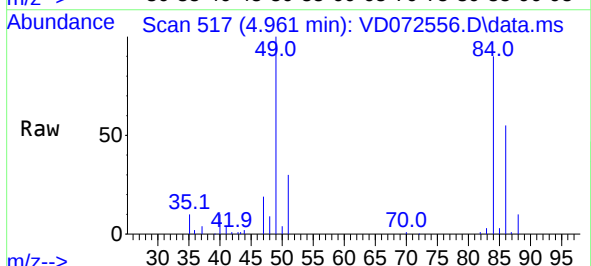
Manual Integrations
APPROVED

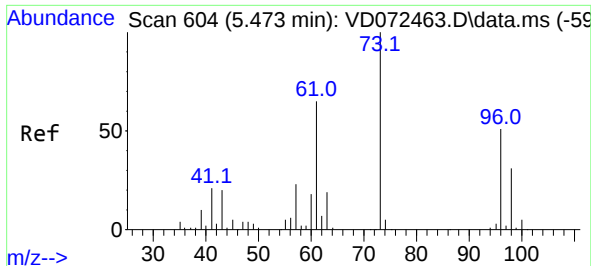
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#20
Methylene Chloride
Concen: 21.446 ug/l
RT: 4.961 min Scan# 517
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

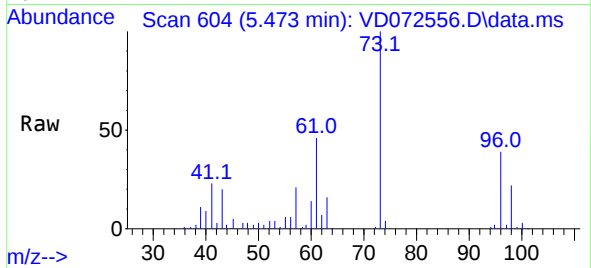
Tgt Ion: 84 Resp: 107137
Ion Ratio Lower Upper
84 100
49 111.6 112.8 169.2#
51 33.8 32.6 48.8
86 61.1 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 16.276 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

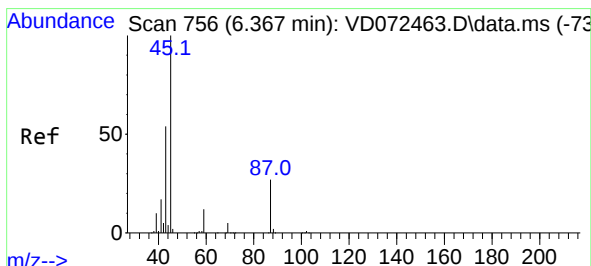
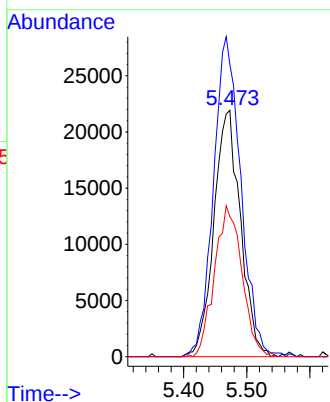
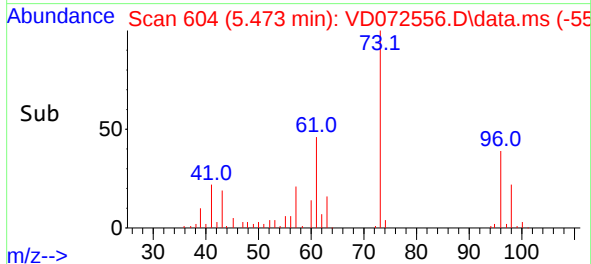
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



Tgt Ion: 96 Resp: 6427
Ion Ratio Lower Upper
96 100
61 118.6 117.9 176.9
98 56.8 49.4 74.2

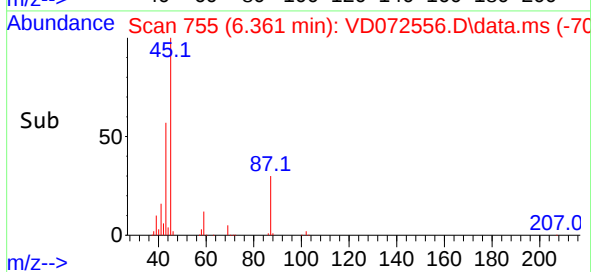
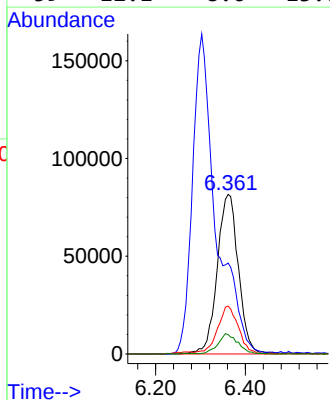
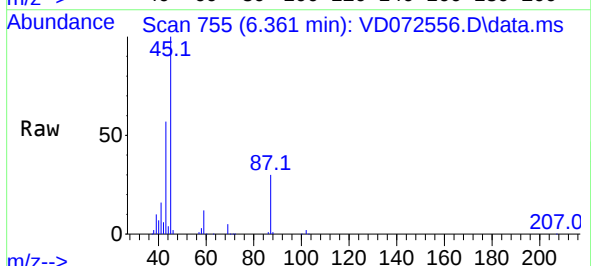
Manual Integrations
APPROVED

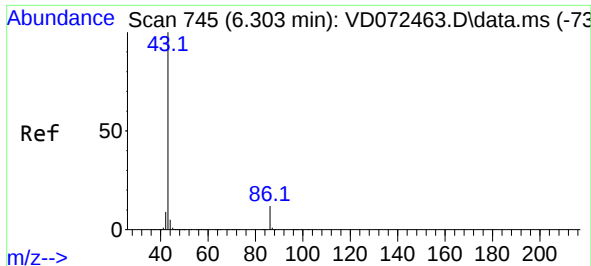
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#22
Diisopropyl ether
Concen: 19.965 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

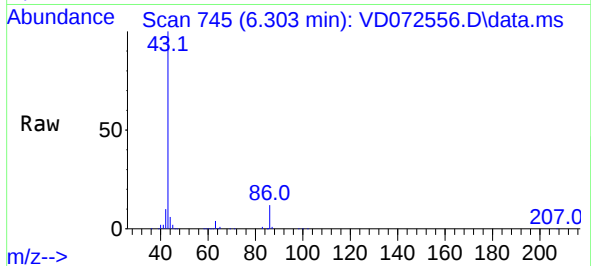
Tgt Ion: 45 Resp: 268024
Ion Ratio Lower Upper
45 100
43 56.1 46.6 70.0
87 29.8 18.4 27.6#
59 12.1 8.6 13.0





#23
 Vinyl Acetate
 Concen: 86.964 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD072556.D
 Acq: 08 Apr 2022 13:04

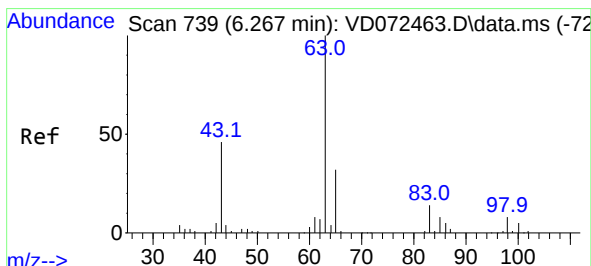
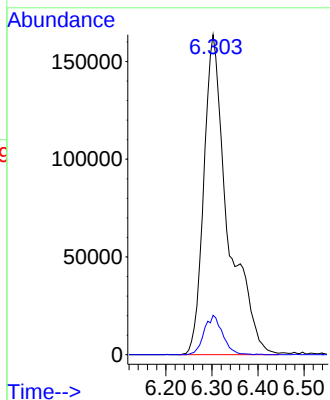
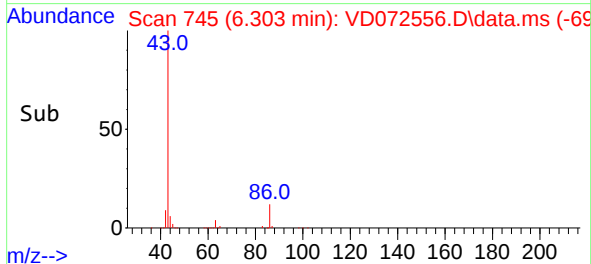
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0408SBS01



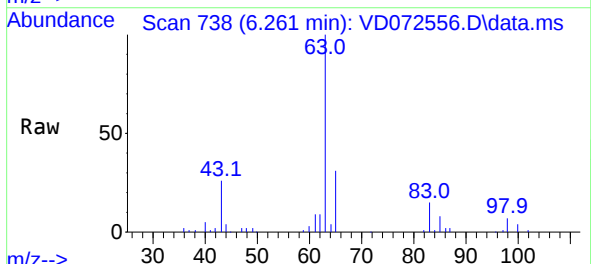
Tgt Ion: 43 Resp: 597548
 Ion Ratio Lower Upper
 43 100
 86 12.3 7.1 10.7

Manual Integrations
 APPROVED

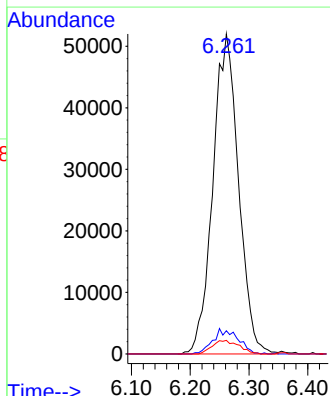
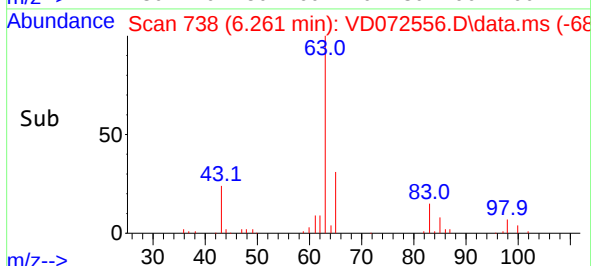
Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022

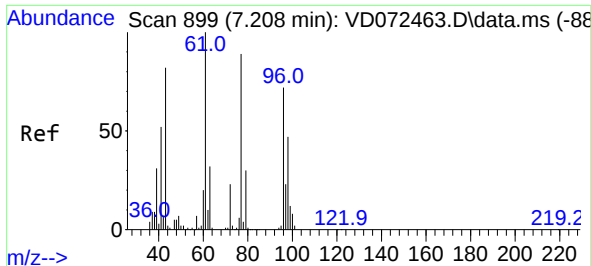


#24
 1,1-Dichloroethane
 Concen: 19.493 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.006 min
 Lab File: VD072556.D
 Acq: 08 Apr 2022 13:04



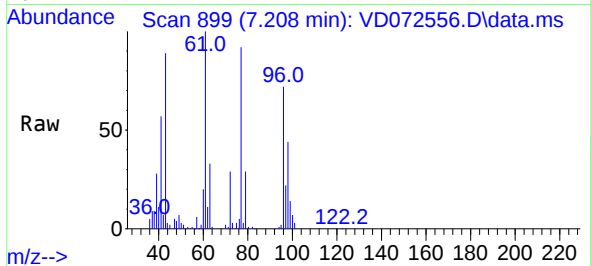
Tgt Ion: 63 Resp: 157686
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.6 10.9
 100 4.3 2.1 6.5





#25
2-Butanone
Concen: 102.156 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

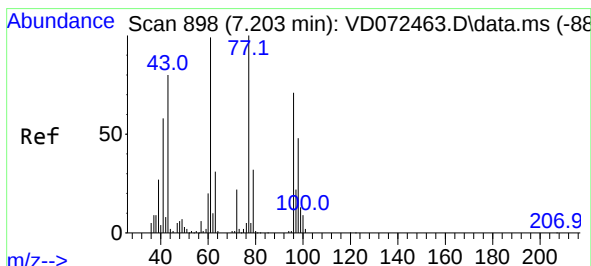
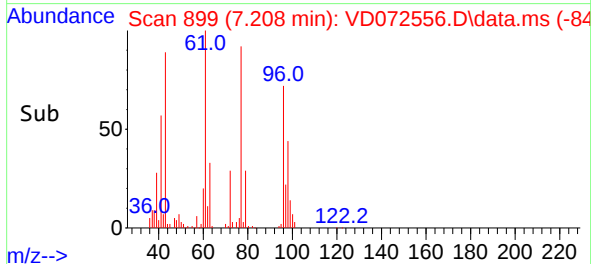
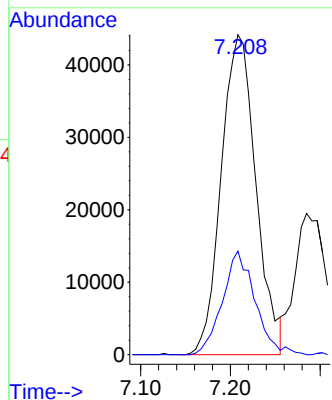
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



Tgt Ion: 43 Resp: 118550
Ion Ratio Lower Upper
43 100
72 32.3 18.6 27.8

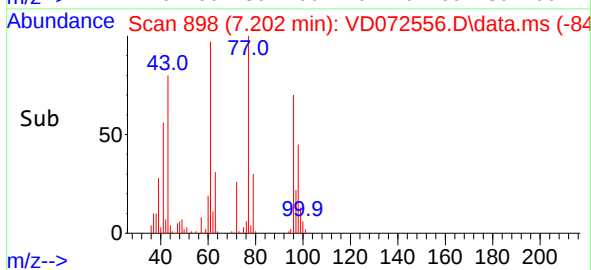
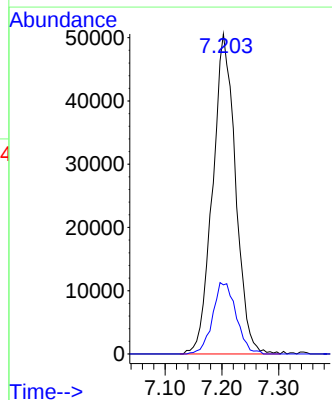
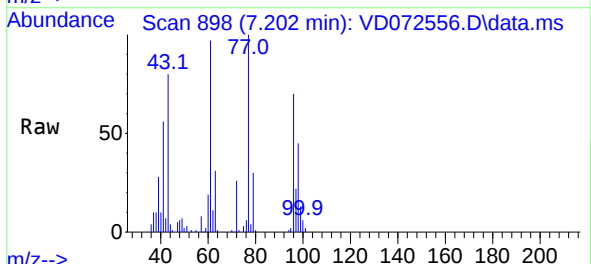
Manual Integrations
APPROVED

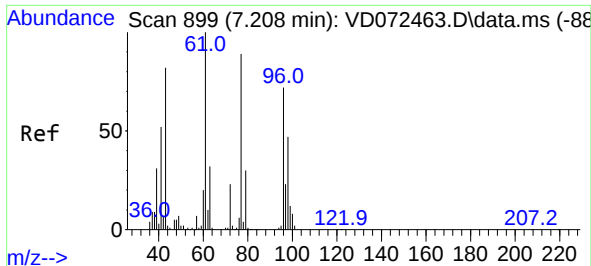
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#26
2,2-Dichloropropane
Concen: 19.691 ug/l
RT: 7.202 min Scan# 898
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

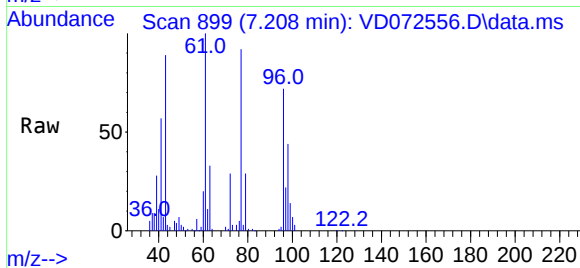
Tgt Ion: 77 Resp: 141481
Ion Ratio Lower Upper
77 100
97 22.9 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 18.688 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

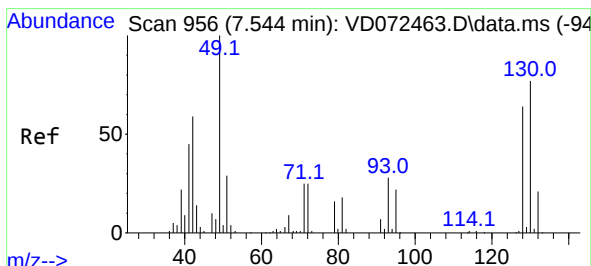
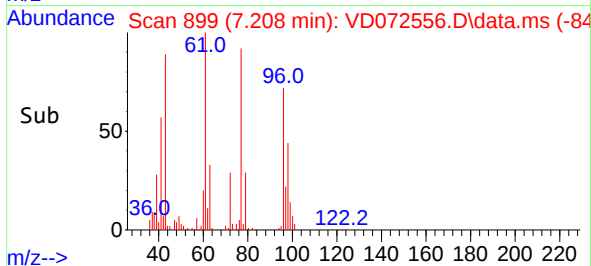
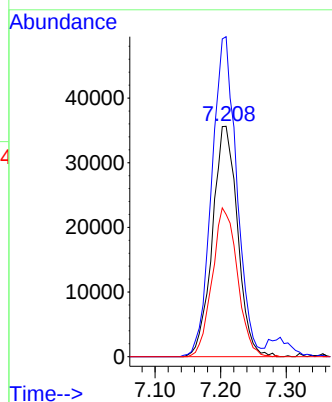
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



Tgt Ion: 96 Resp: 94810
Ion Ratio Lower Upper
96 100
61 138.1 0.0 313.8
98 64.5 0.0 128.8

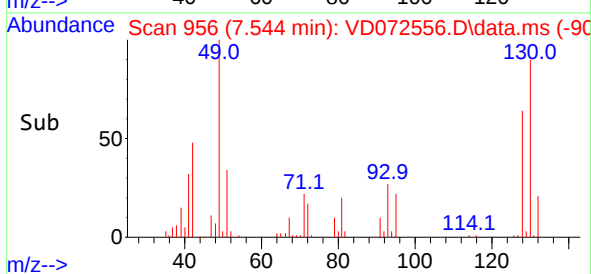
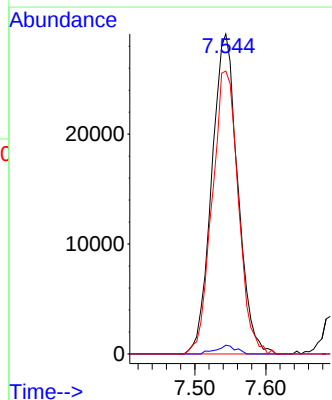
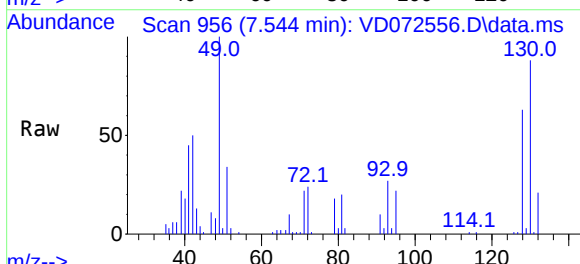
Manual Integrations
APPROVED

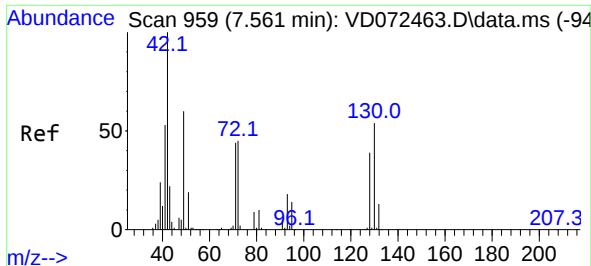
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#28
Bromochloromethane
Concen: 21.314 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

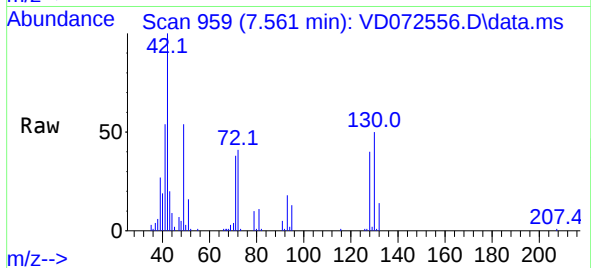
Tgt Ion: 49 Resp: 73876
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.0
130 89.0 52.6 79.0#





#29
Tetrahydrofuran
Concen: 98.244 ug/l
RT: 7.561 min Scan# 959
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

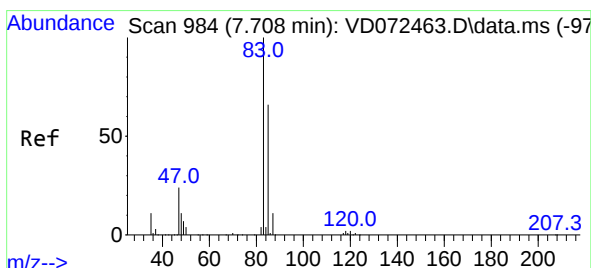
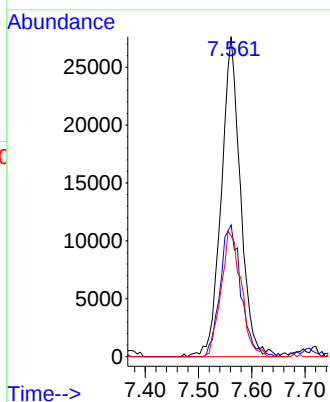
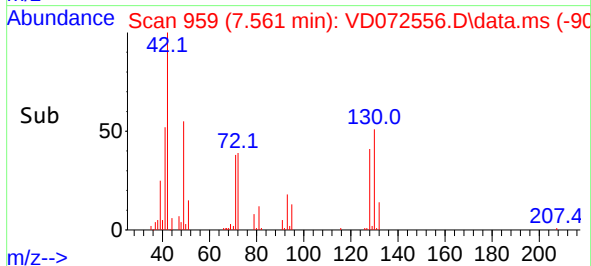
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



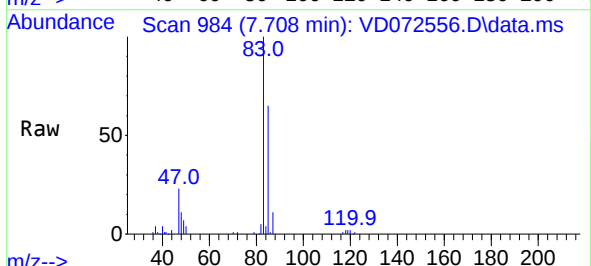
Tgt Ion: 42 Resp: 6883
Ion Ratio Lower Upper
42 100
72 44.7 30.7 46.1
71 41.6 28.6 43.0

Manual Integrations
APPROVED

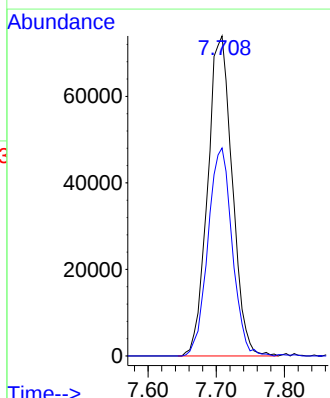
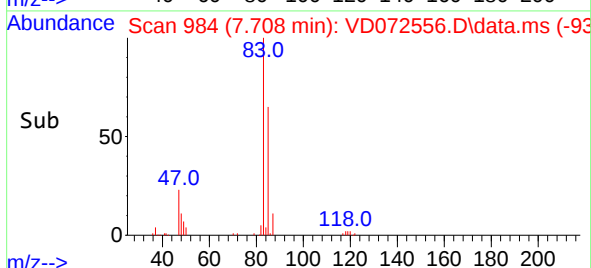
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

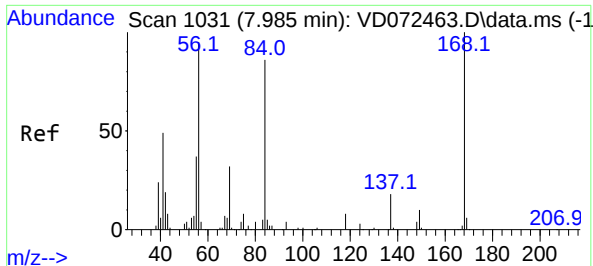


#30
Chloroform
Concen: 20.432 ug/l
RT: 7.708 min Scan# 984
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



Tgt Ion: 83 Resp: 185924
Ion Ratio Lower Upper
83 100
85 65.0 52.7 79.1





#31

Cyclohexane

Concen: 15.394 ug/l

RT: 7.979 min Scan# 1031

Delta R.T. -0.006 min

Lab File: VD072556.D

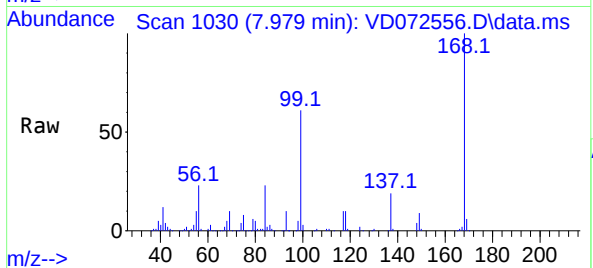
Acq: 08 Apr 2022 13:04

Instrument :

MSVOA_D

ClientSampleId :

VD0408SBS01



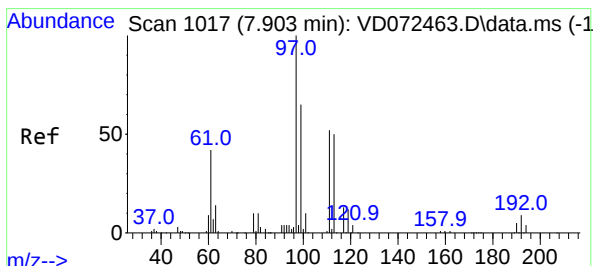
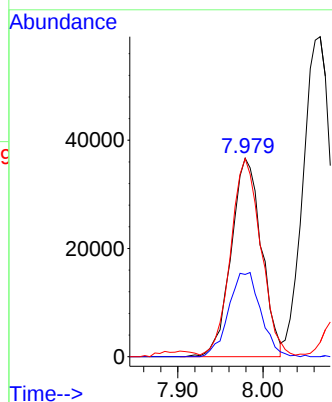
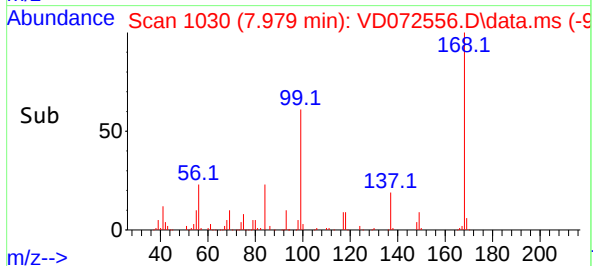
Tgt Ion: 56 Resp: 90584

Ion	Ratio	Lower	Upper
56	100		
69	41.5	25.4	38.2
84	97.1	63.0	94.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#32

1,1,1-Trichloroethane

Concen: 19.186 ug/l

RT: 7.902 min Scan# 1017

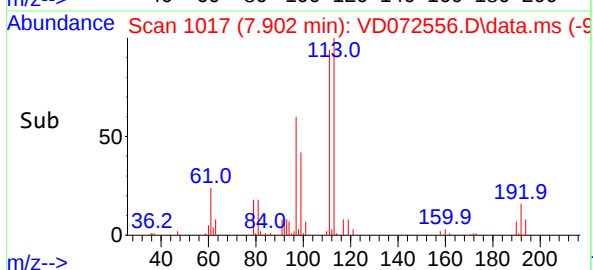
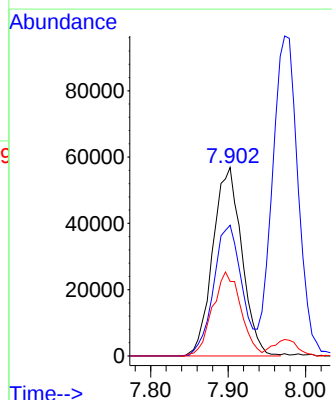
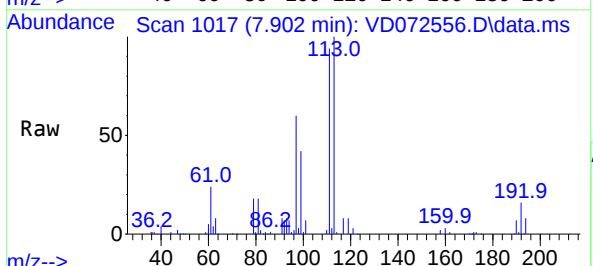
Delta R.T. -0.000 min

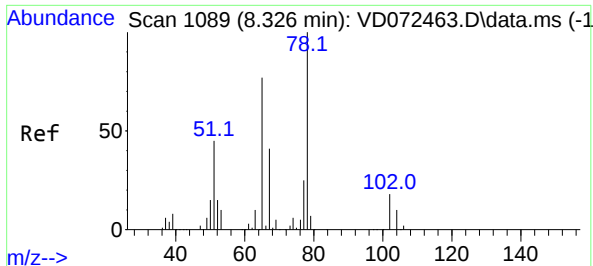
Lab File: VD072556.D

Acq: 08 Apr 2022 13:04

Tgt Ion: 97 Resp: 148080

Ion	Ratio	Lower	Upper
97	100		
99	68.6	52.4	78.6
61	43.6	38.0	57.0





#33

1,2-Dichloroethane-d4

Concen: 48.860 ug/l

RT: 8.320 min Scan# 1089

Delta R.T. -0.006 min

Lab File: VD072556.D

Acq: 08 Apr 2022 13:04

Instrument :

MSVOA_D

ClientSampleId :

VD0408SBSD01

Tgt Ion: 65 Resp: 219879

Ion Ratio Lower Upper

65 100

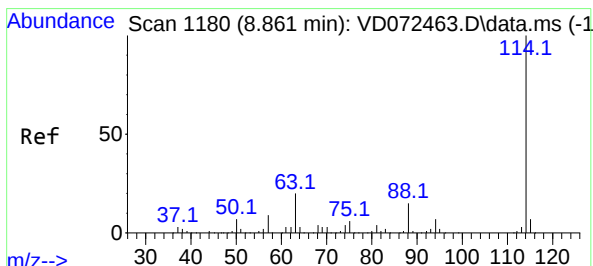
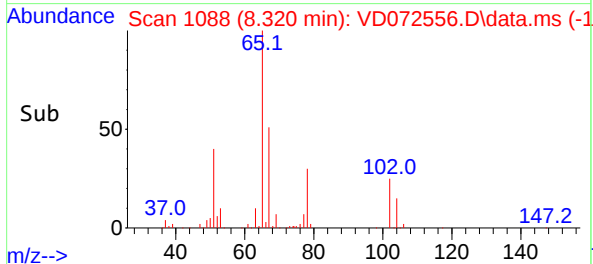
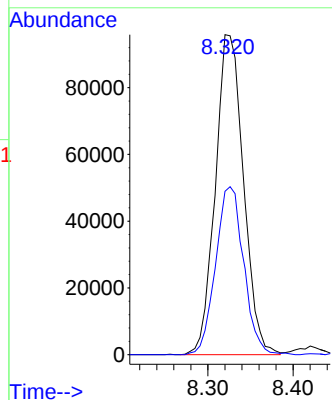
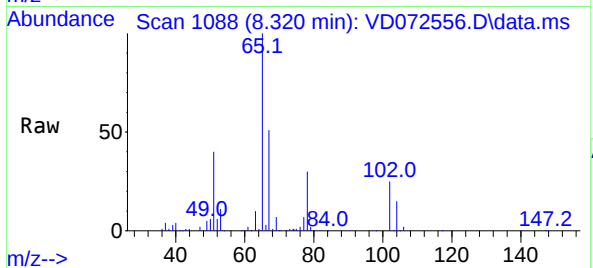
67 52.3 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022

Supervised By :Semsettin Yesilyurt 04/11/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. -0.000 min

Lab File: VD072556.D

Acq: 08 Apr 2022 13:04

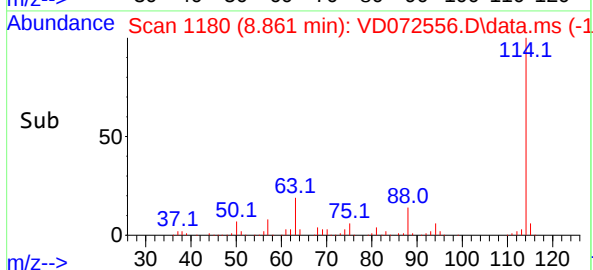
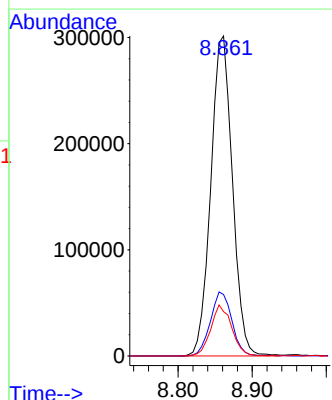
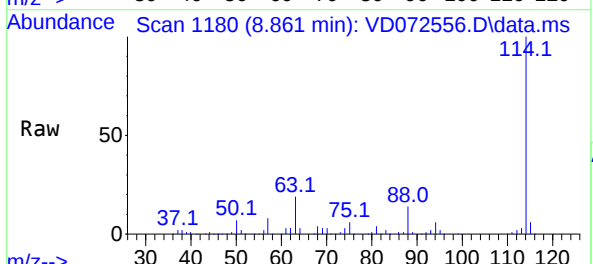
Tgt Ion:114 Resp: 610988

Ion Ratio Lower Upper

114 100

63 19.2 0.0 46.6

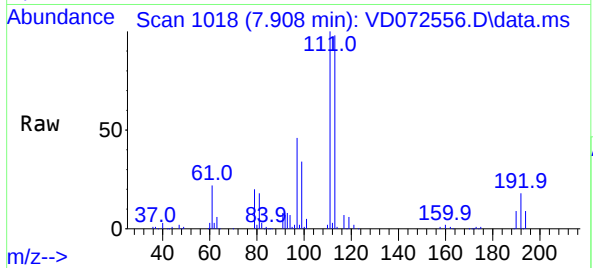
88 13.9 0.0 33.2





#35
Dibromofluoromethane
Concen: 51.030 ug/l
RT: 7.908 min Scan# 1019
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

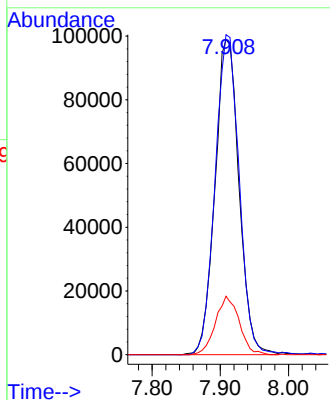
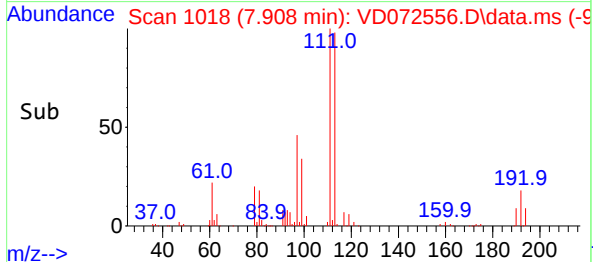
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



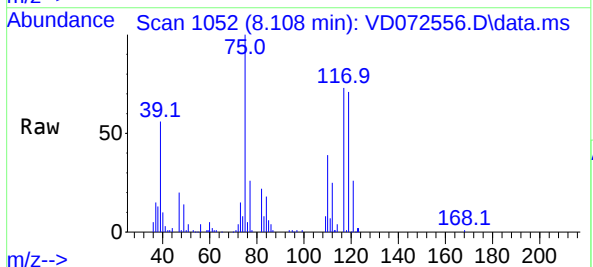
Tgt Ion: 113 Resp: 24230
Ion Ratio Lower Upper
113 100
111 101.6 83.8 125.6
192 18.3 14.6 21.8

Manual Integrations
APPROVED

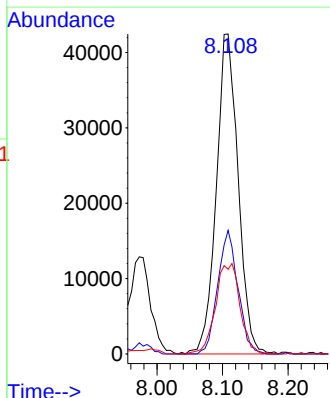
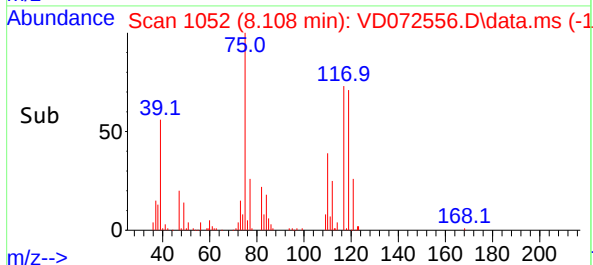
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

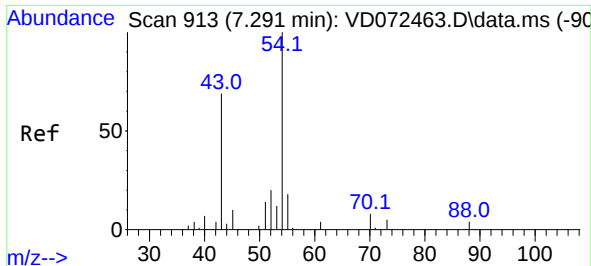


#36
1,1-Dichloropropene
Concen: 16.925 ug/l
RT: 8.108 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



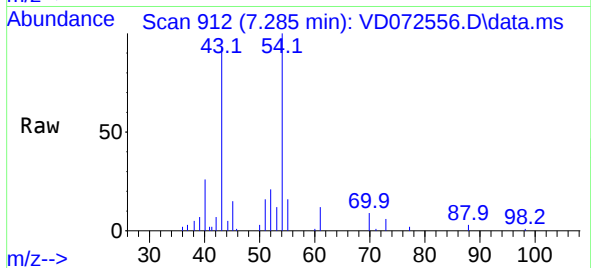
Tgt Ion: 75 Resp: 98081
Ion Ratio Lower Upper
75 100
110 35.7 16.4 49.1
77 31.6 24.2 36.2





#37
Ethyl Acetate
Concen: 20.000 ug/l
RT: 7.285 min Scan# 913
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

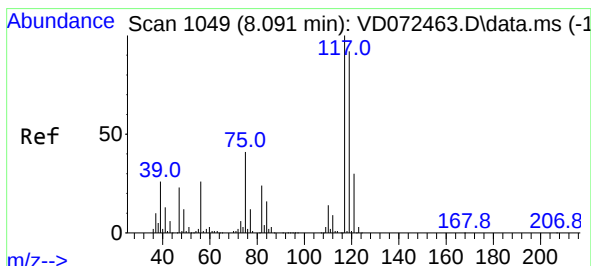
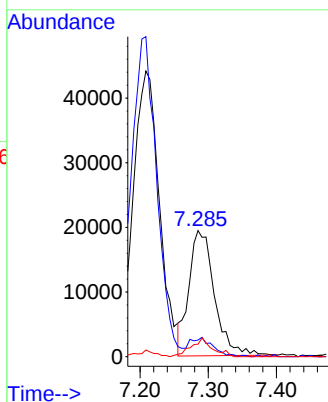
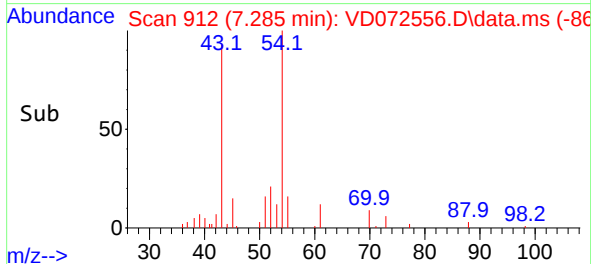
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



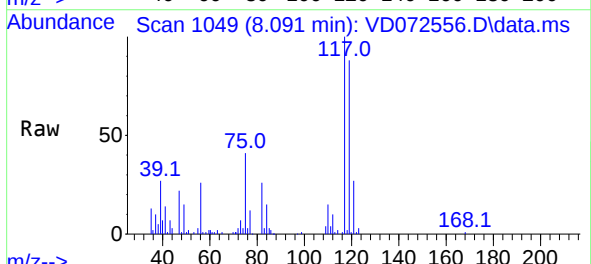
Tgt Ion: 43 Resp: 50318
Ion Ratio Lower Upper
43 100
61 14.2 9.8 14.8
70 12.4 6.9 10.3

Manual Integrations
APPROVED

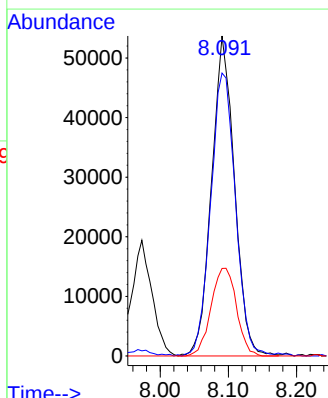
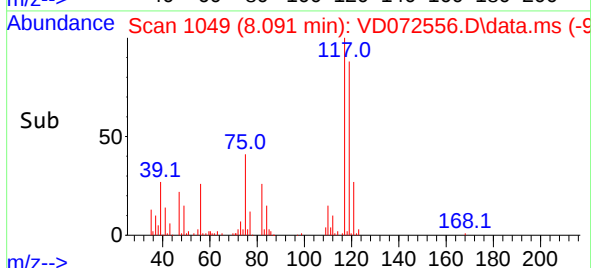
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

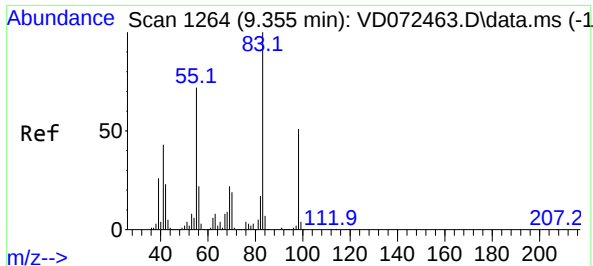


#38
Carbon Tetrachloride
Concen: 19.199 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



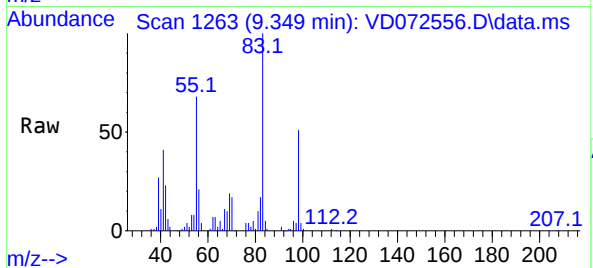
Tgt Ion:117 Resp: 125592
Ion Ratio Lower Upper
117 100
119 88.0 75.8 113.6
121 27.3 24.5 36.7





#39
Methylcyclohexane
Concen: 15.936 ug/l
RT: 9.349 min Scan# 1263
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

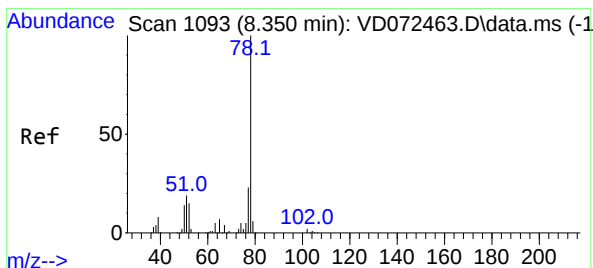
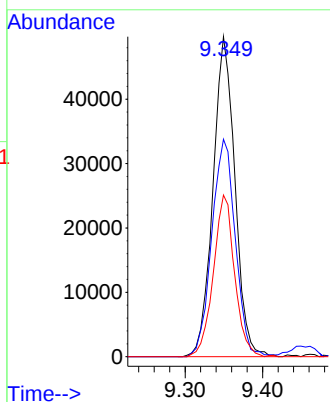
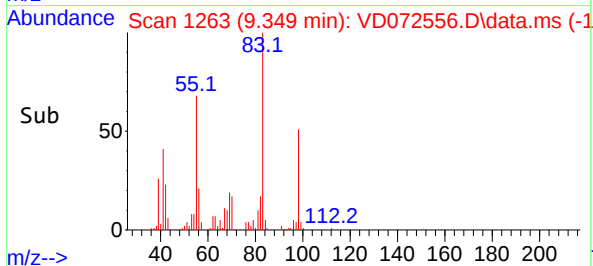
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



Tgt Ion: 83 Resp: 97910
Ion Ratio Lower Upper
83 100
55 68.0 63.2 94.8
98 50.5 38.2 57.4

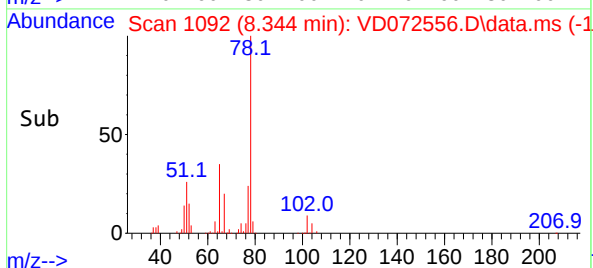
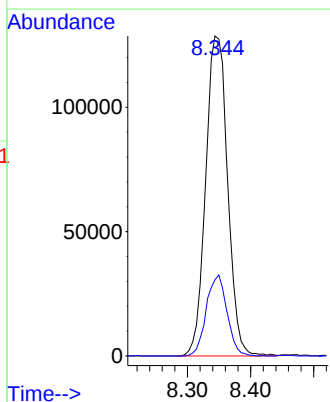
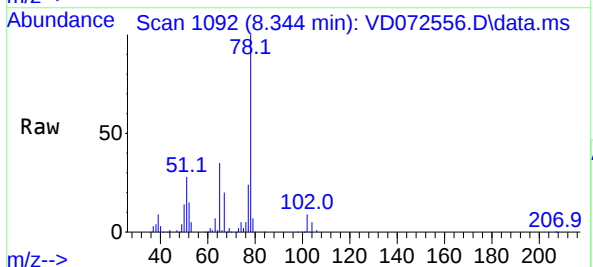
Manual Integrations
APPROVED

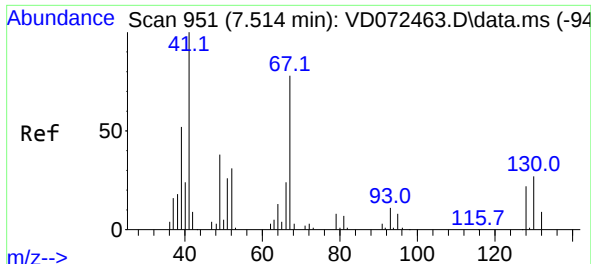
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#40
Benzene
Concen: 18.738 ug/l
RT: 8.344 min Scan# 1092
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

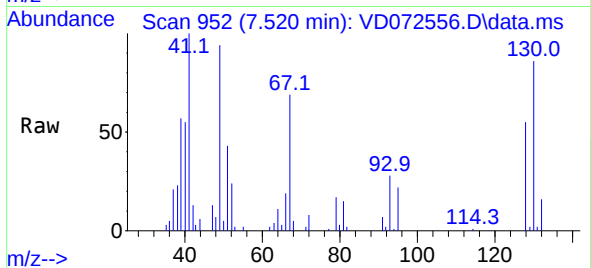
Tgt Ion: 78 Resp: 310719
Ion Ratio Lower Upper
78 100
77 23.9 19.1 28.7





#41
Methacrylonitrile
Concen: 21.695 ug/l
RT: 7.520 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

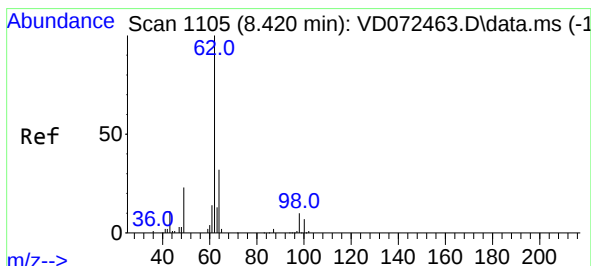
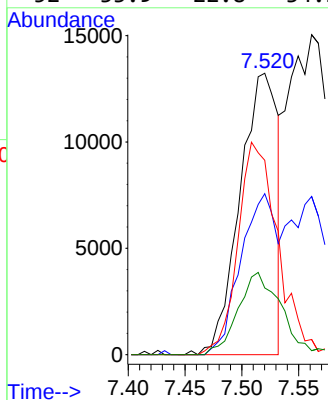
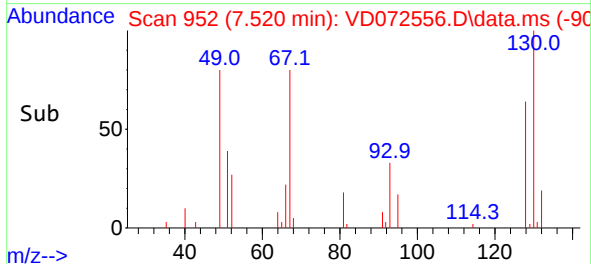
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 41 Resp: 30472
Ion Ratio Lower Upper
41 100
39 54.3 44.6 67.0
67 79.9 48.2 72.4
52 33.9 22.8 34.2

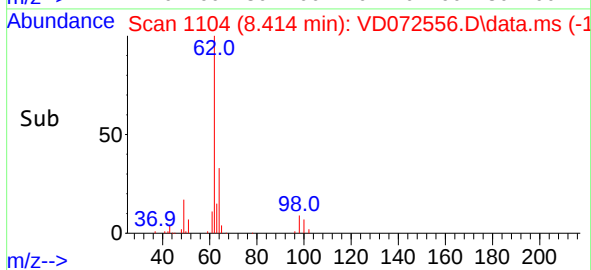
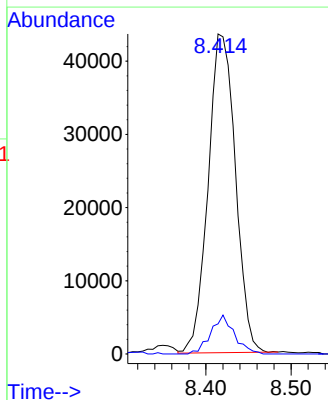
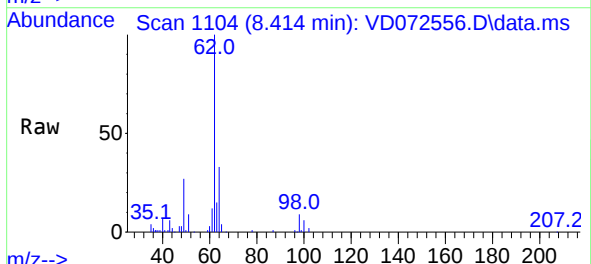
Manual Integrations
APPROVED

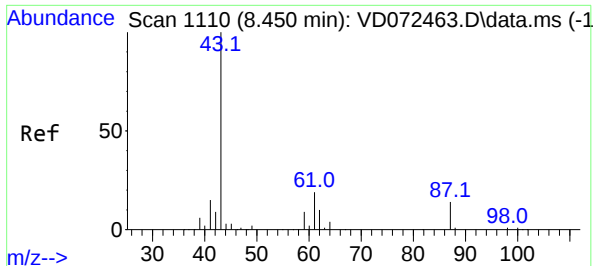
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#42
1,2-Dichloroethane
Concen: 19.146 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

Tgt Ion: 62 Resp: 97041
Ion Ratio Lower Upper
62 100
98 10.5 0.0 17.6





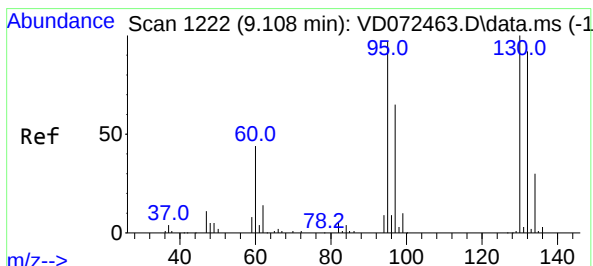
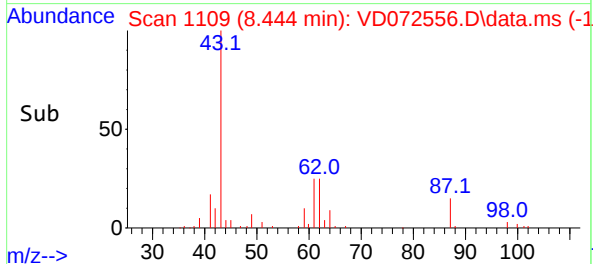
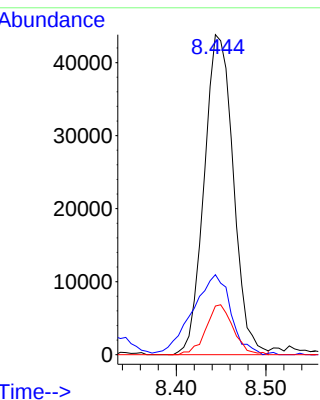
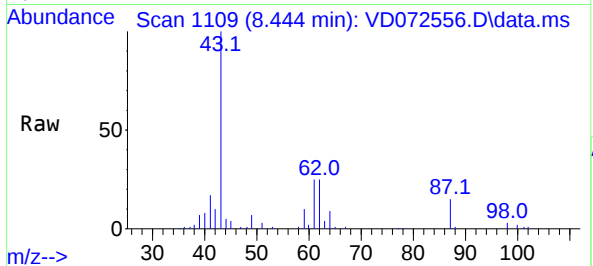
#43
Isopropyl Acetate
Concen: 20.490 ug/l
RT: 8.444 min Scan# 1110
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01

Tgt Ion: 43 Resp: 9888
Ion Ratio Lower Upper
43 100
61 33.0 22.4 33.6
87 14.6 8.7 13.1

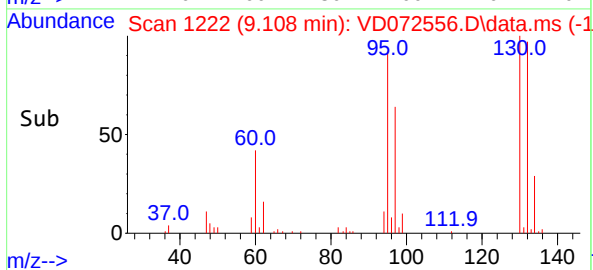
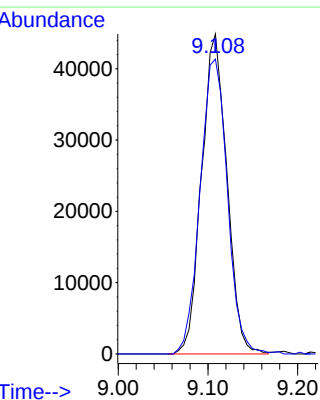
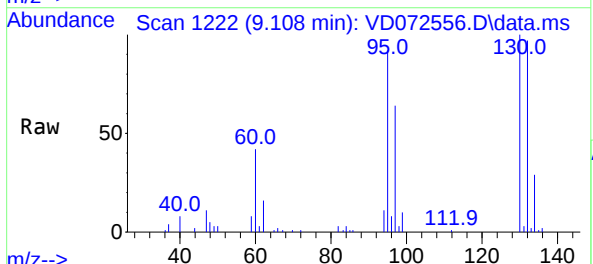
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#44
Trichloroethene
Concen: 18.691 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

Tgt Ion:130 Resp: 87992
Ion Ratio Lower Upper
130 100
95 92.1 0.0 205.4





#45

1,2-Dichloropropane

Concen: 20.123 ug/l

RT: 9.385 min Scan# 1269

Delta R.T. -0.000 min

Lab File: VD072556.D

Acq: 08 Apr 2022 13:04

Instrument :

MSVOA_D

ClientSampleId :

VD0408SBS01

Tgt Ion: 63 Resp: 92824

Ion Ratio Lower Upper

63 100

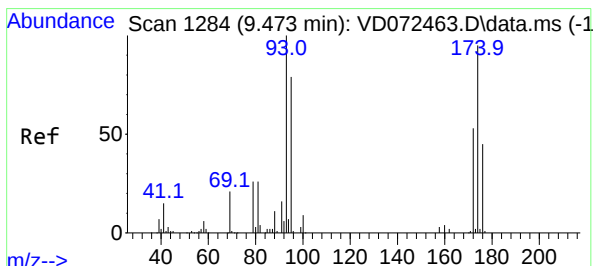
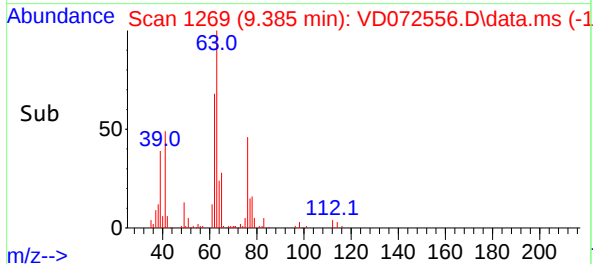
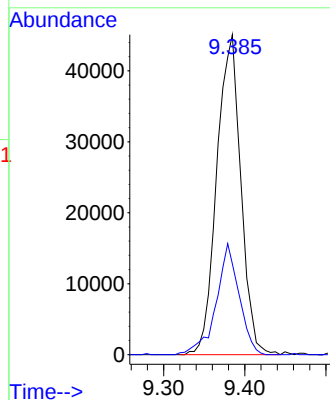
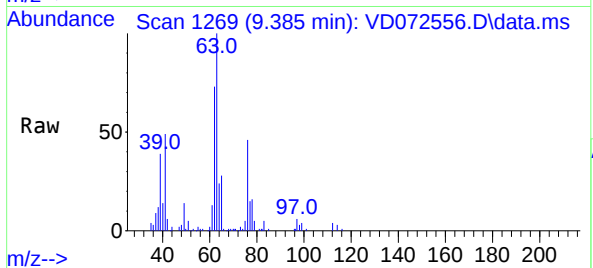
65 28.4 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022

Supervised By :Semsettin Yesilyurt 04/11/2022



#46

Dibromomethane

Concen: 19.393 ug/l

RT: 9.473 min Scan# 1284

Delta R.T. -0.000 min

Lab File: VD072556.D

Acq: 08 Apr 2022 13:04

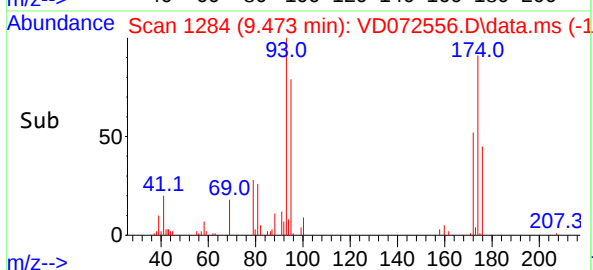
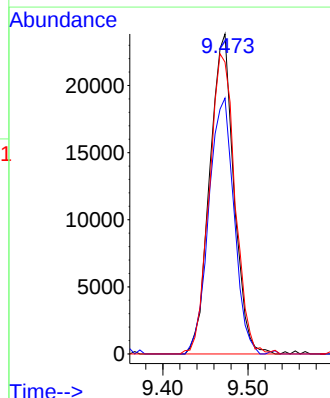
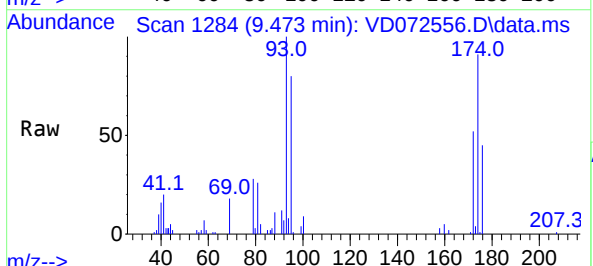
Tgt Ion: 93 Resp: 46935

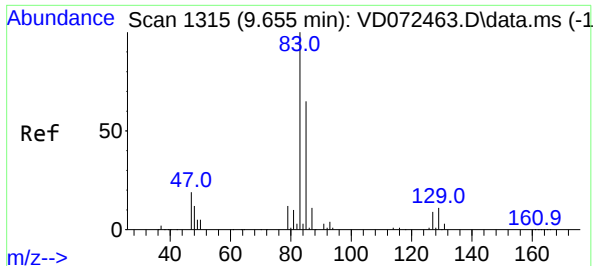
Ion Ratio Lower Upper

93 100

95 83.4 66.7 100.1

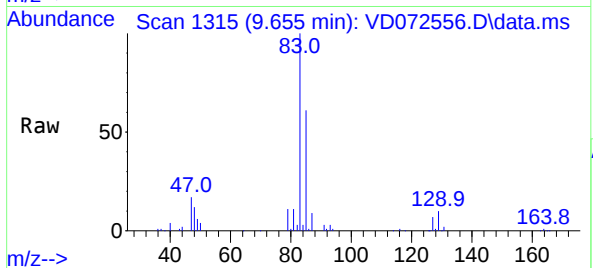
174 100.0 71.6 107.4





#47
Bromodichloromethane
Concen: 21.257 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

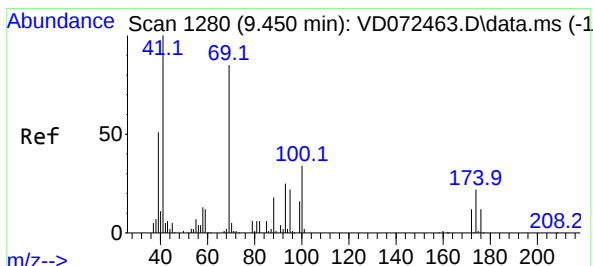
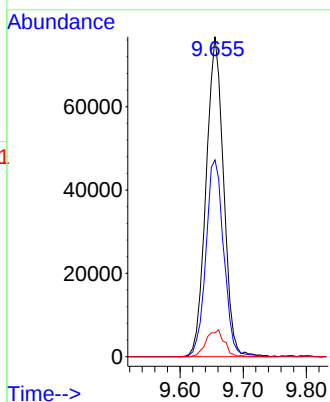
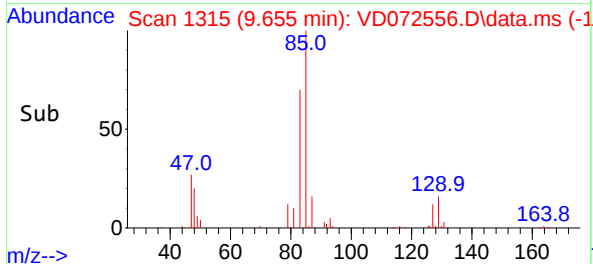
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



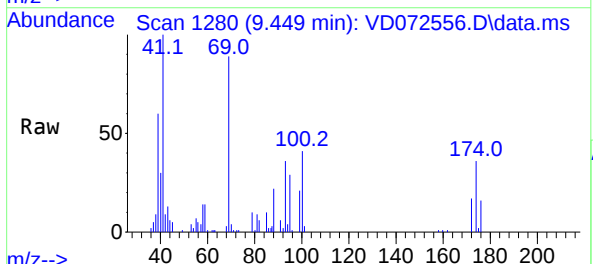
Tgt Ion: 83 Resp: 147800
Ion Ratio Lower Upper
83 100
85 61.5 51.4 77.0
127 7.4 6.1 9.1

Manual Integrations
APPROVED

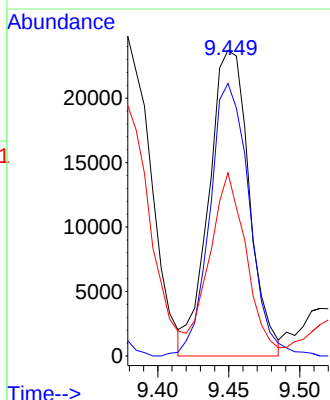
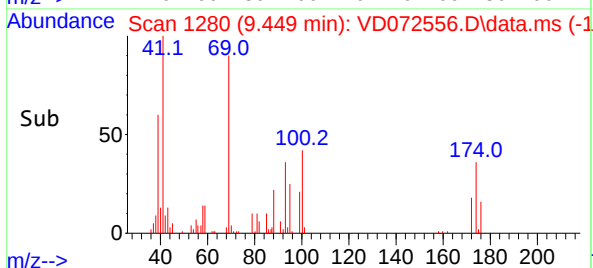
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

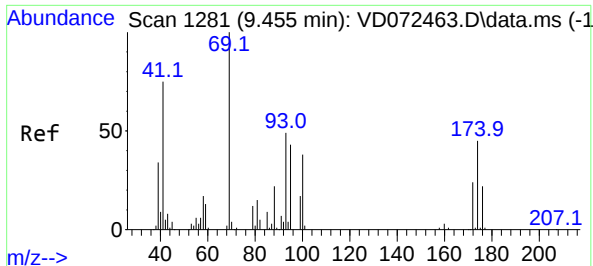


#48
Methyl methacrylate
Concen: 19.993 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



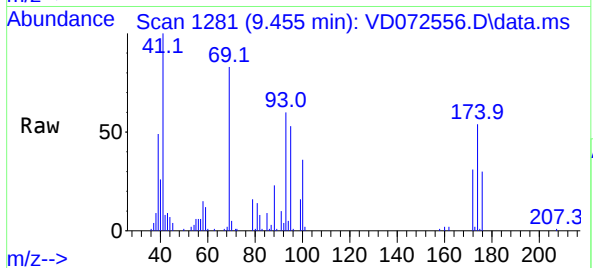
Tgt Ion: 41 Resp: 46844
Ion Ratio Lower Upper
41 100
69 87.6 56.7 85.1#
39 54.4 42.7 64.1





#49
1,4-Dioxane
Concen: 414.289 ug/l
RT: 9.455 min Scan# 1192
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

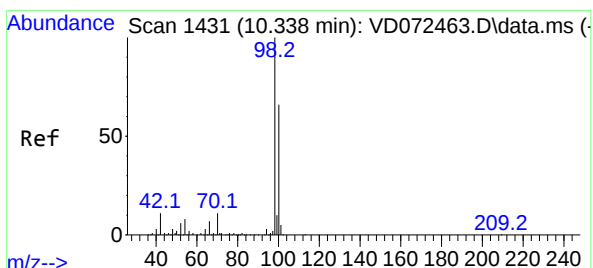
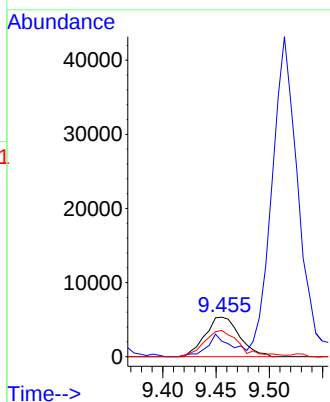
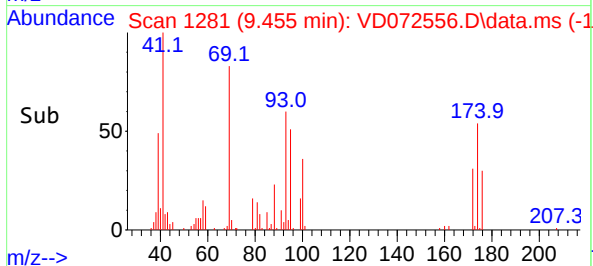
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 88 Resp: 1192
Ion Ratio Lower Upper
88 100
43 40.8 31.0 46.4
58 67.8 58.1 87.1

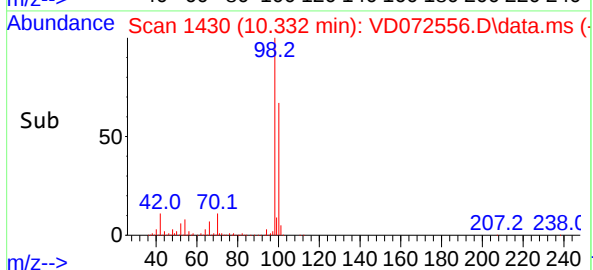
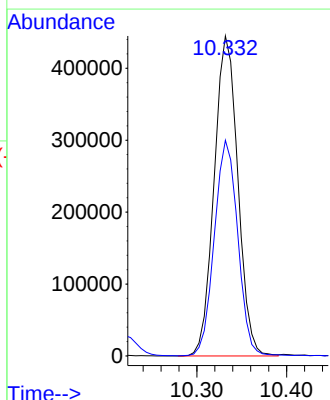
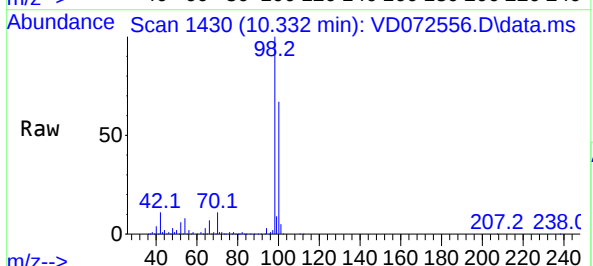
Manual Integrations
APPROVED

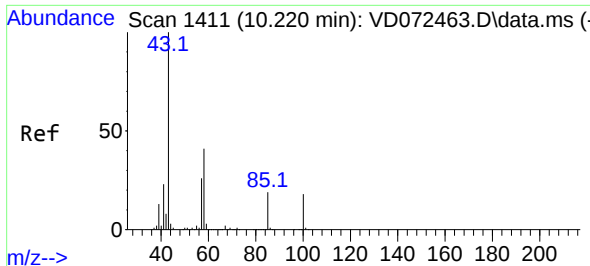
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#50
Toluene-d8
Concen: 49.447 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

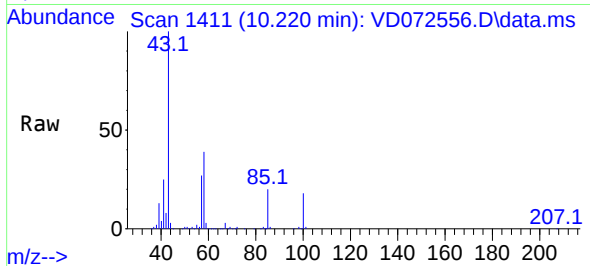
Tgt Ion: 98 Resp: 816135
Ion Ratio Lower Upper
98 100
100 66.6 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 104.651 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

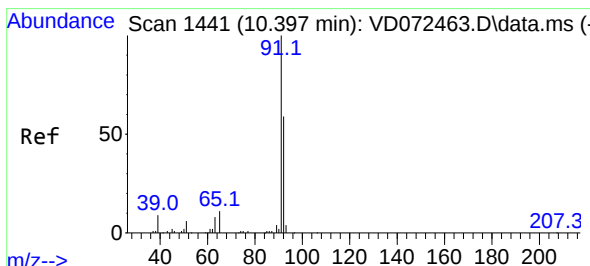
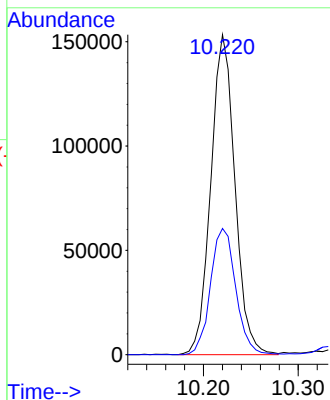
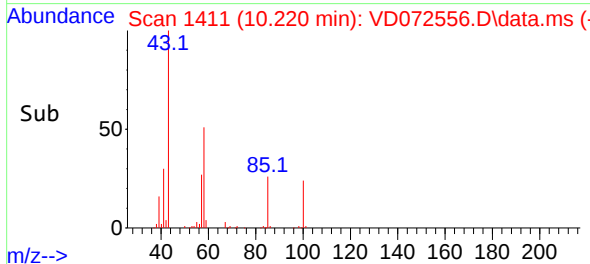
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



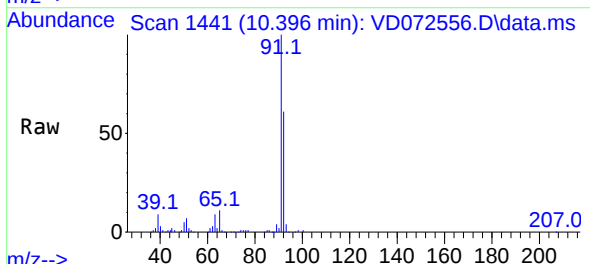
Tgt Ion: 43 Resp: 271000
Ion Ratio Lower Upper
43 100
58 41.4 28.6 43.0

Manual Integrations
APPROVED

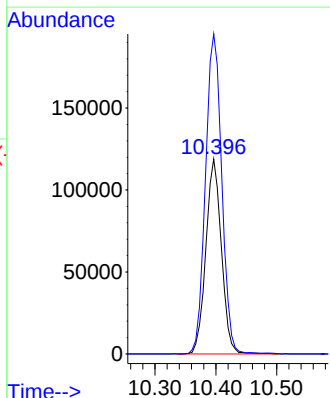
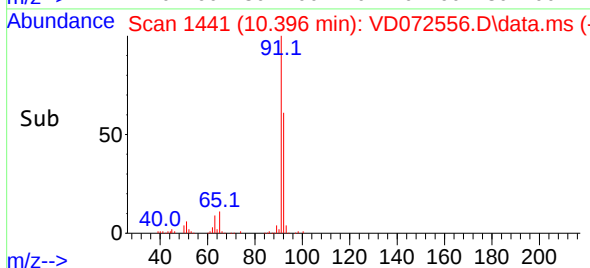
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#52
Toluene
Concen: 19.144 ug/l
RT: 10.396 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



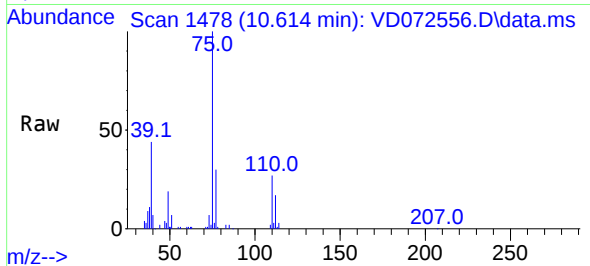
Tgt Ion: 92 Resp: 210897
Ion Ratio Lower Upper
92 100
91 171.7 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 20.505 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

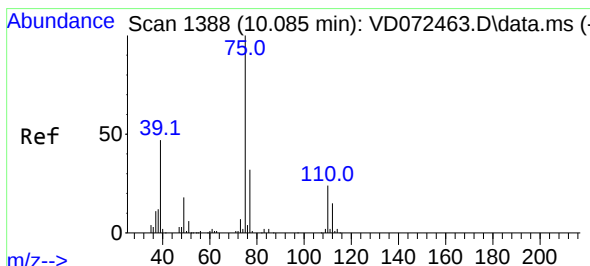
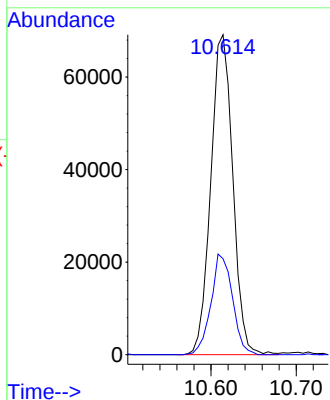
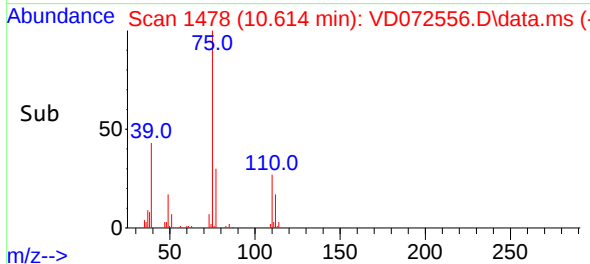
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



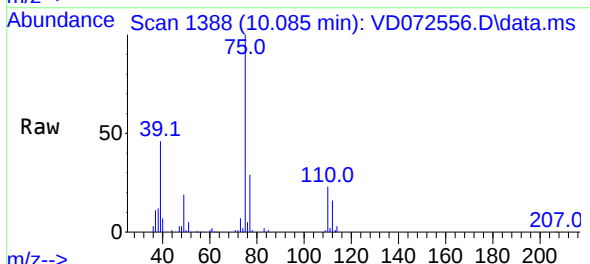
Tgt Ion: 75 Resp: 124233
Ion Ratio Lower Upper
75 100
77 30.0 24.5 36.7

Manual Integrations
APPROVED

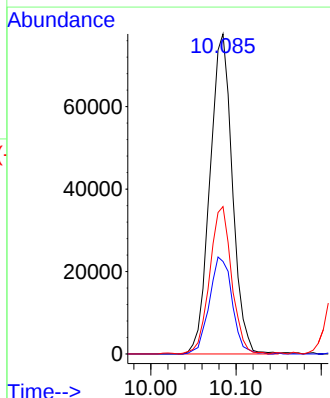
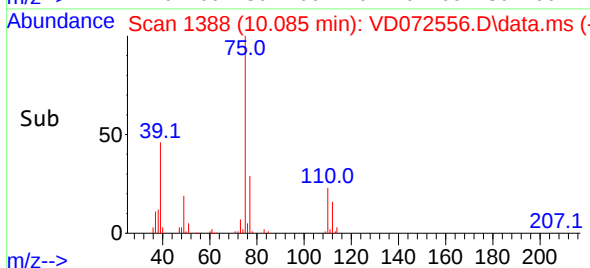
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

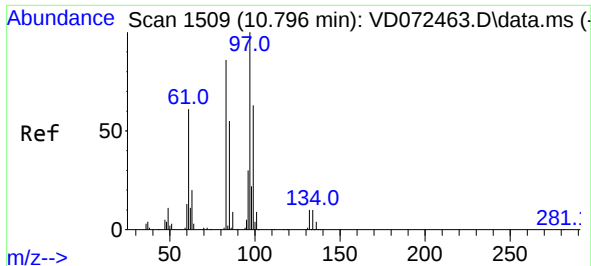


#54
cis-1,3-Dichloropropene
Concen: 19.775 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



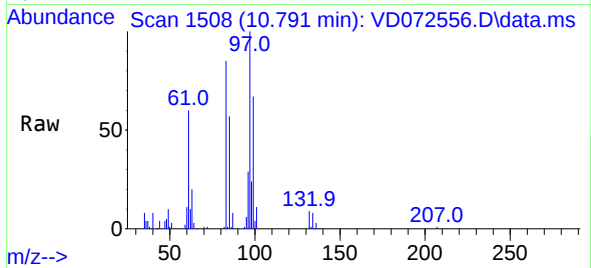
Tgt Ion: 75 Resp: 141654
Ion Ratio Lower Upper
75 100
77 28.9 24.8 37.2
39 46.1 46.8 70.2#





#55
1,1,2-Trichloroethane
Concen: 22.262 ug/l
RT: 10.791 min Scan# 1509
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

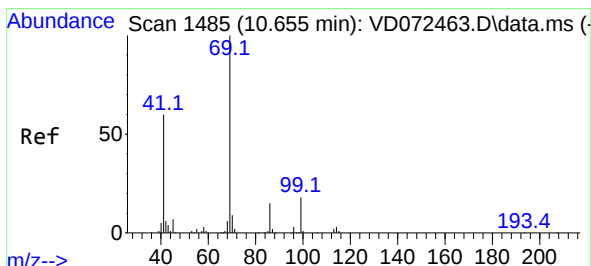
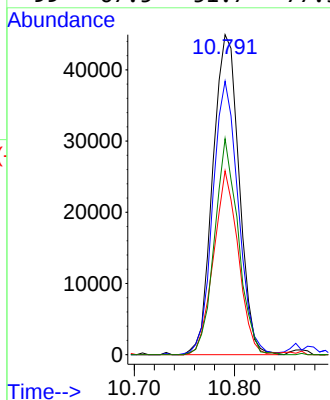
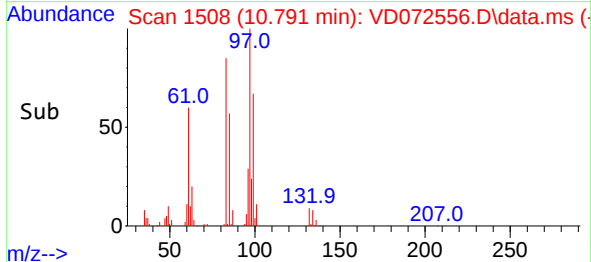
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



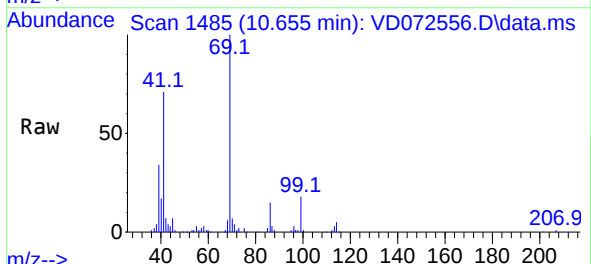
Tgt Ion: 97 Resp: 81679
Ion Ratio Lower Upper
97 100
83 85.4 69.0 103.4
85 57.5 42.6 63.8
99 67.5 51.7 77.5

Manual Integrations
APPROVED

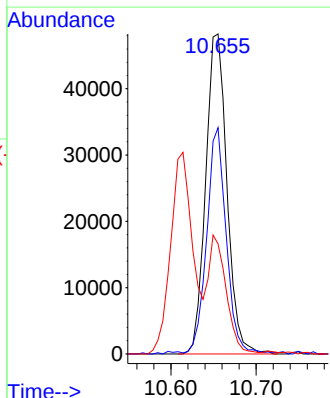
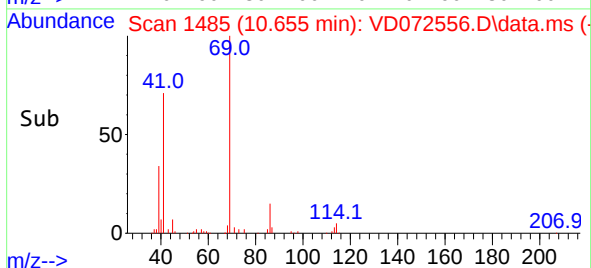
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

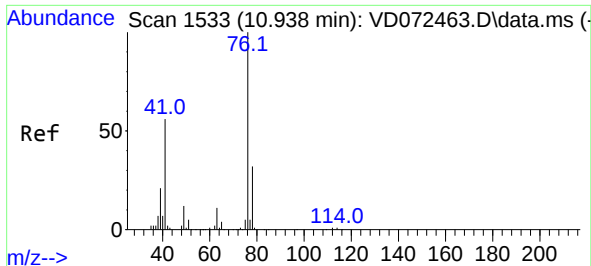


#56
Ethyl methacrylate
Concen: 19.278 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



Tgt Ion: 69 Resp: 83587
Ion Ratio Lower Upper
69 100
41 65.4 63.0 94.6
39 30.5 33.8 50.8





#57

1,3-Dichloropropane

Concen: 20.754 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. -0.000 min

Lab File: VD072556.D

Acq: 08 Apr 2022 13:04

Instrument :

MSVOA_D

ClientSampleId :

VD0408SBS01

Tgt Ion: 76 Resp: 125884

Ion Ratio Lower Upper

76 100

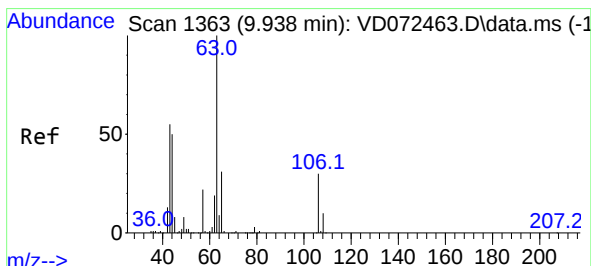
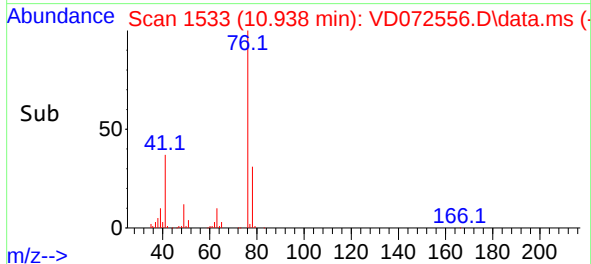
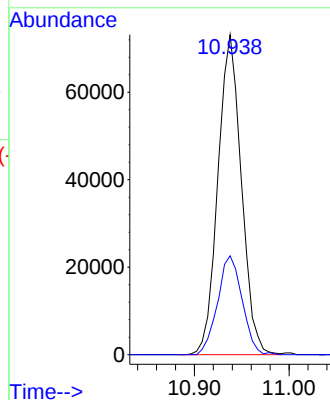
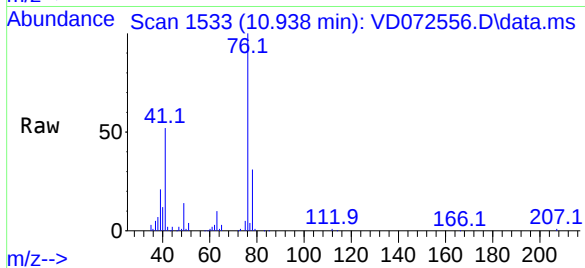
78 32.3 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022

Supervised By :Semsettin Yesilyurt 04/11/2022



#58

2-Chloroethyl Vinyl ether

Concen: 119.933 ug/l

RT: 9.938 min Scan# 1363

Delta R.T. -0.000 min

Lab File: VD072556.D

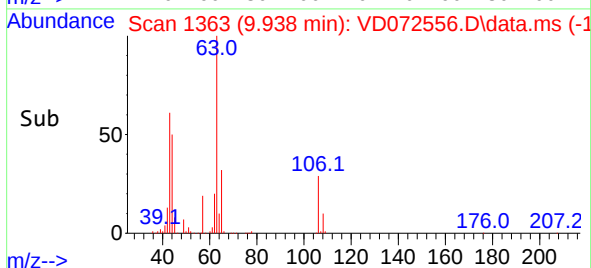
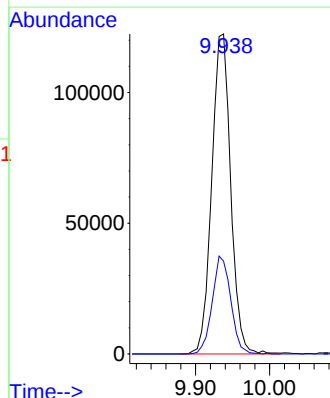
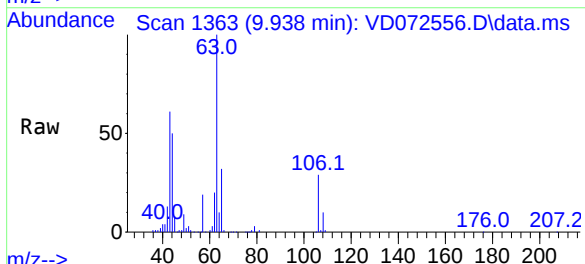
Acq: 08 Apr 2022 13:04

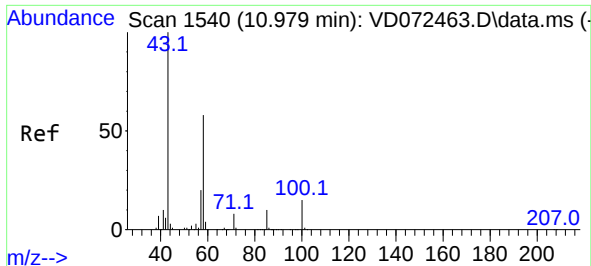
Tgt Ion: 63 Resp: 217249

Ion Ratio Lower Upper

63 100

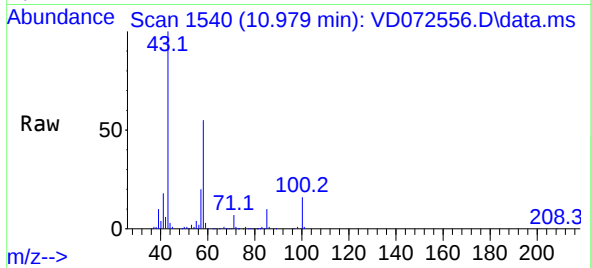
106 29.8 21.4 32.0





#59
2-Hexanone
Concen: 105.627 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

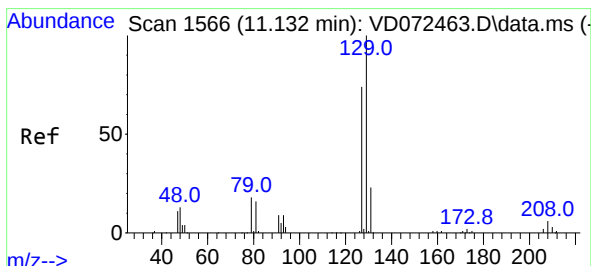
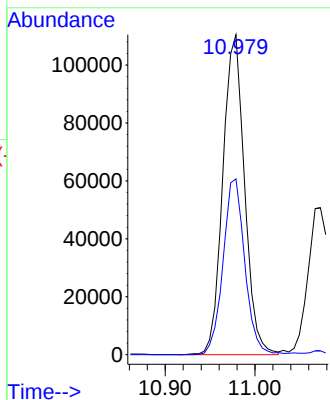
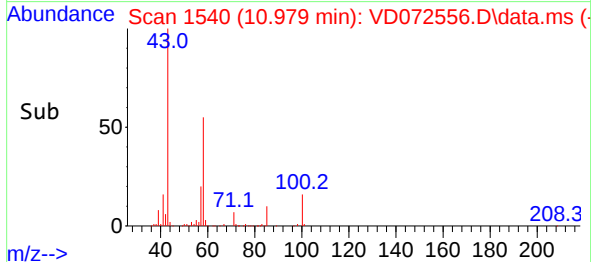
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 43 Resp: 186004
Ion Ratio Lower Upper
43 100
58 55.0 25.3 75.9

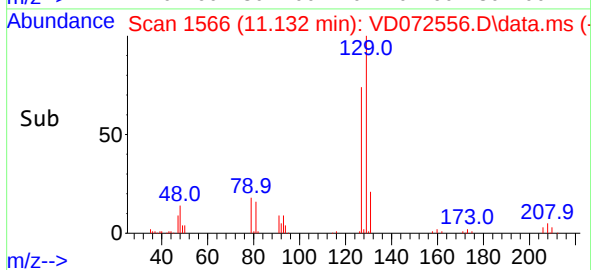
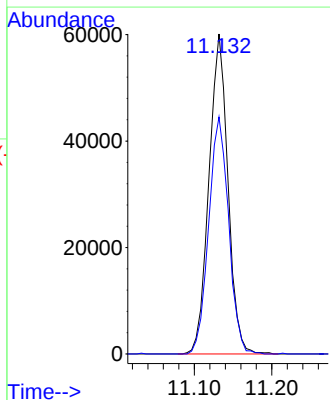
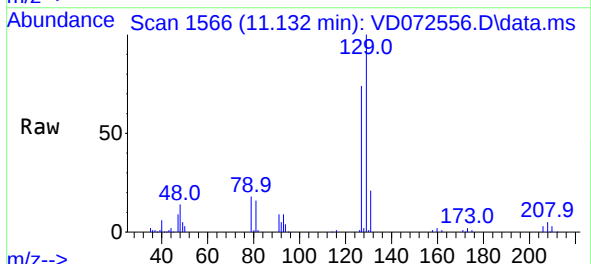
Manual Integrations
APPROVED

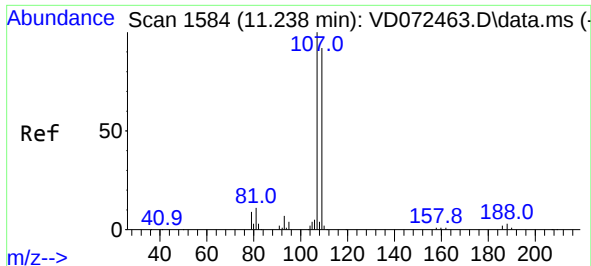
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#60
Dibromochloromethane
Concen: 21.596 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

Tgt Ion:129 Resp: 102210
Ion Ratio Lower Upper
129 100
127 77.8 39.2 117.6





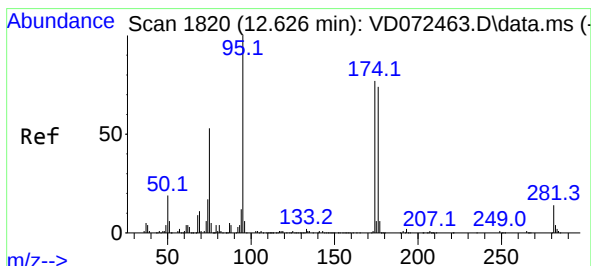
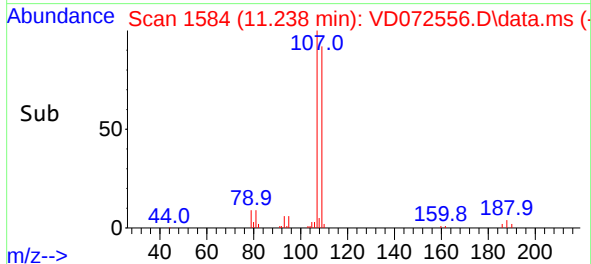
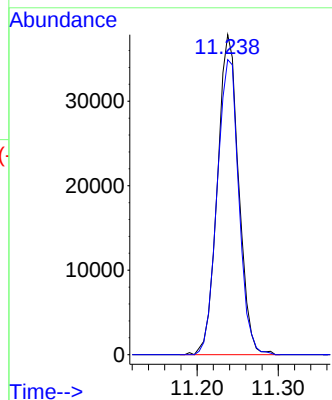
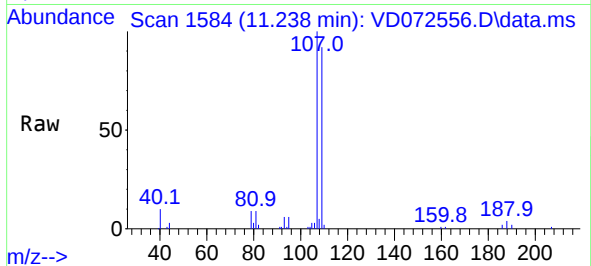
#61
1,2-Dibromoethane
Concen: 21.155 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01

Tgt Ion:107 Resp: 68910
Ion Ratio Lower Upper
107 100
109 94.2 74.2 111.4

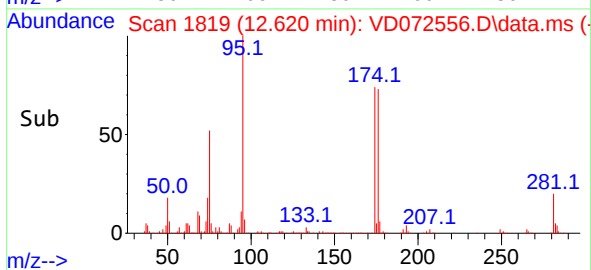
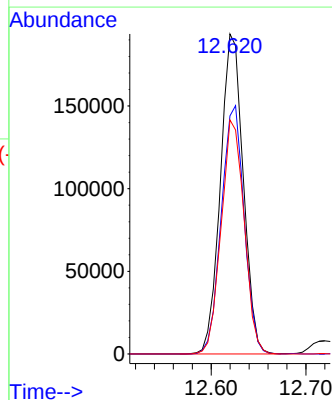
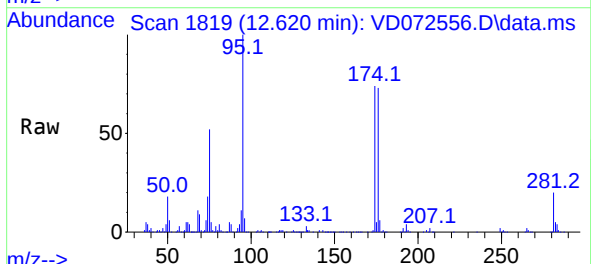
Manual Integrations
APPROVED

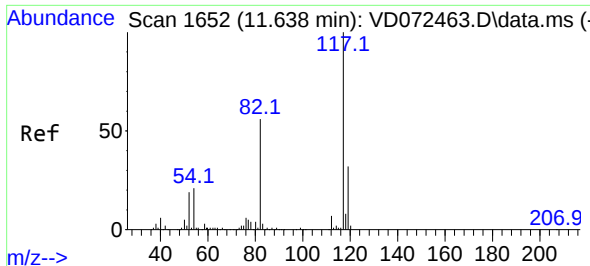
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#62
4-Bromofluorobenzene
Concen: 50.239 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

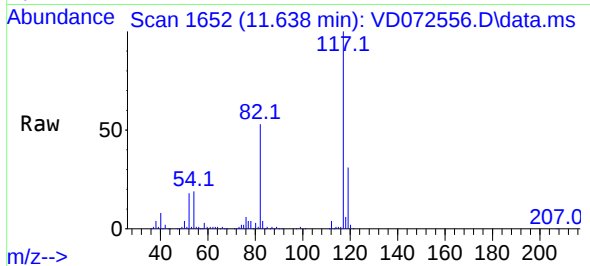
Tgt Ion: 95 Resp: 323839
Ion Ratio Lower Upper
95 100
174 77.8 0.0 152.8
176 73.6 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

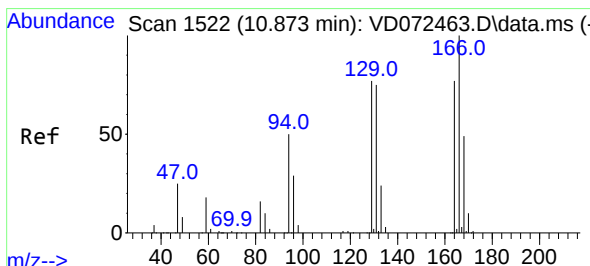
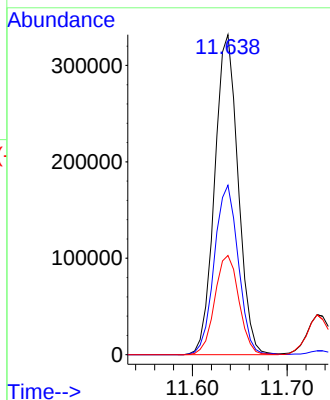
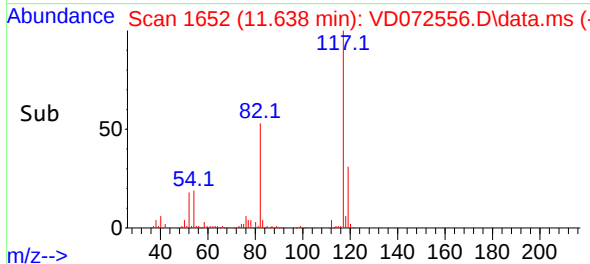
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



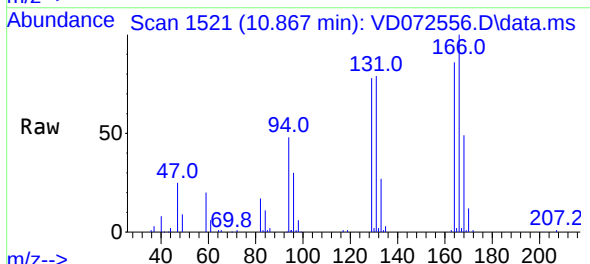
Tgt Ion:117 Resp: 57196
Ion Ratio Lower Upper
117 100
82 52.9 45.3 67.9
119 31.0 26.6 40.0

Manual Integrations
APPROVED

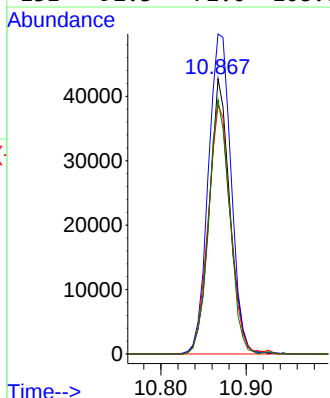
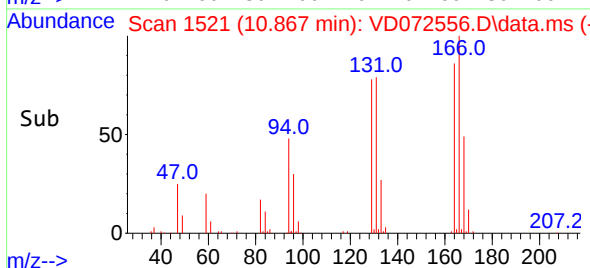
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

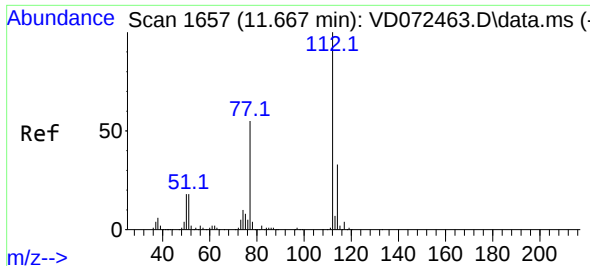


#64
Tetrachloroethene
Concen: 19.287 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



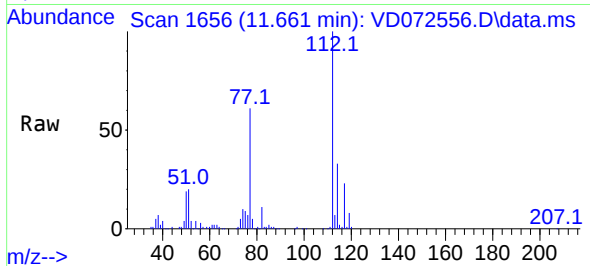
Tgt Ion:164 Resp: 72074
Ion Ratio Lower Upper
164 100
166 116.3 98.5 147.7
129 90.4 74.6 111.8
131 92.3 72.0 108.0





#65
Chlorobenzene
Concen: 19.974 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

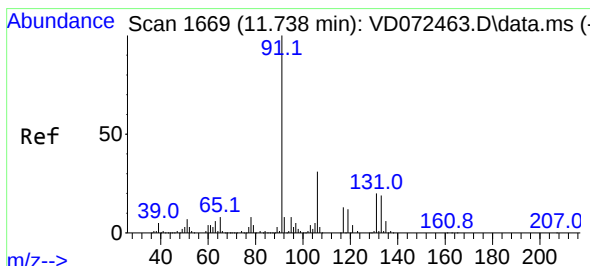
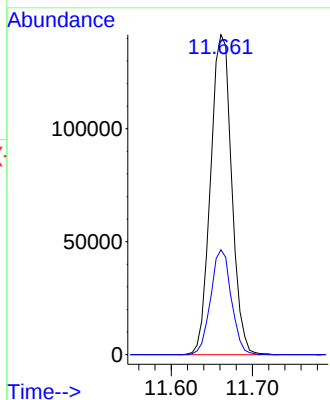
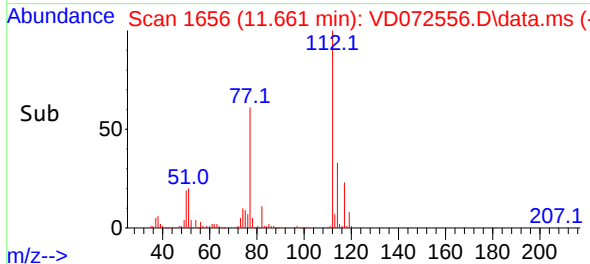
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



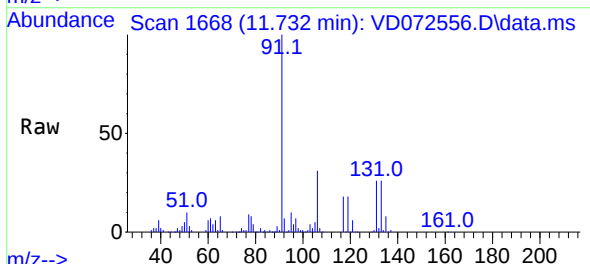
Tgt Ion:112 Resp: 255419
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.6

Manual Integrations
APPROVED

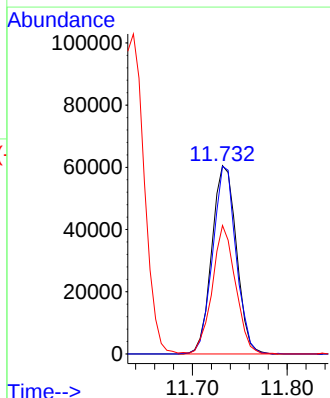
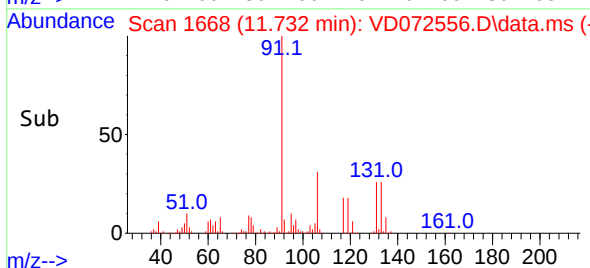
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

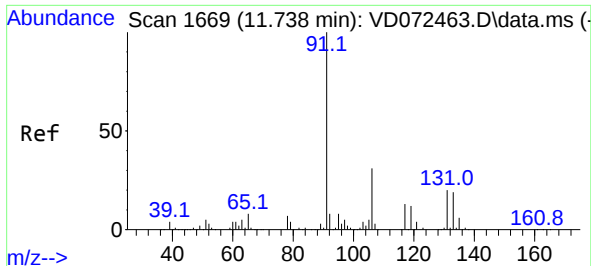


#66
1,1,1,2-Tetrachloroethane
Concen: 21.343 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



Tgt Ion:131 Resp: 109114
Ion Ratio Lower Upper
131 100
133 94.9 48.1 144.3
119 64.6 31.9 95.9





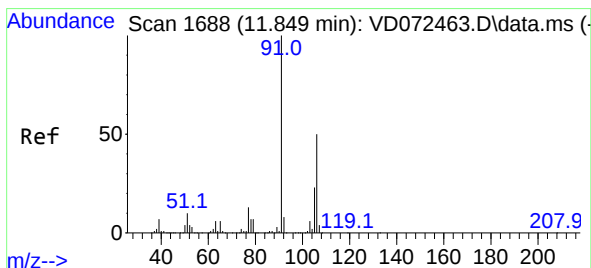
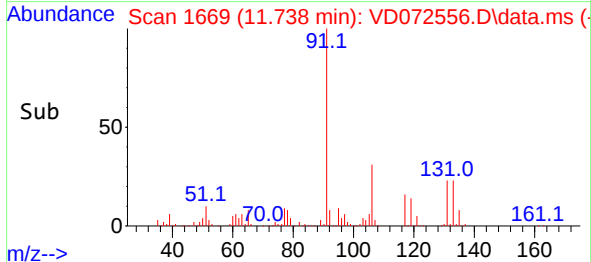
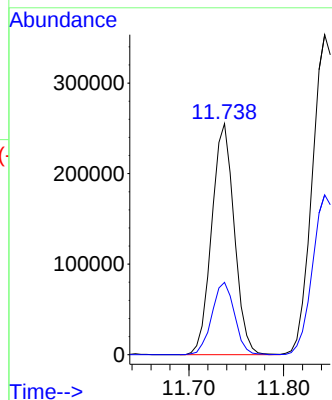
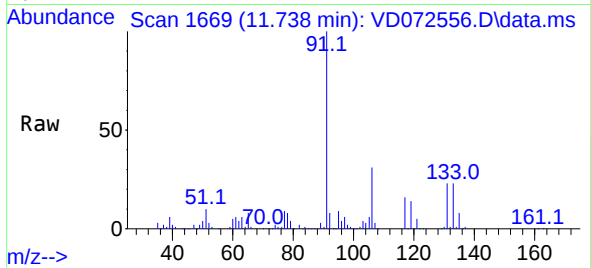
#67
Ethyl Benzene
Concen: 18.900 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01

Tgt Ion: 91 Resp: 421718
Ion Ratio Lower Upper
91 100
106 31.3 24.2 36.4

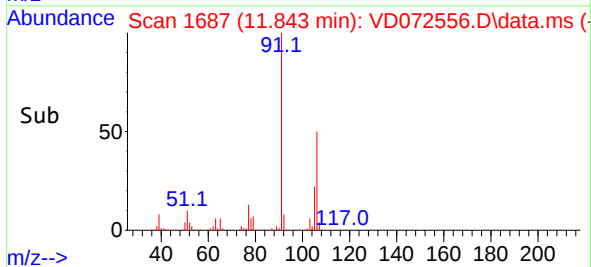
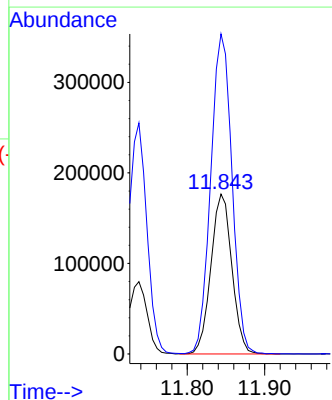
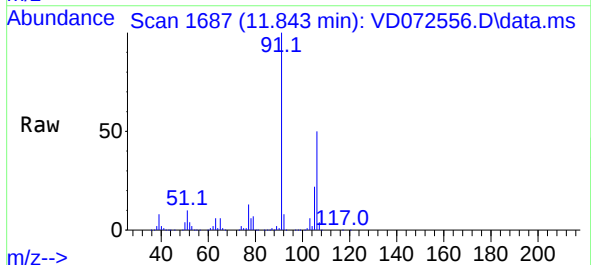
Manual Integrations
APPROVED

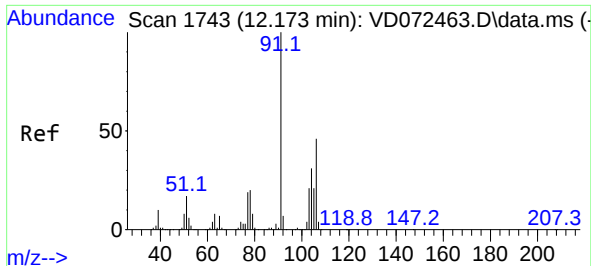
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#68
m/p-Xylenes
Concen: 39.211 ug/l
RT: 11.843 min Scan# 1687
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

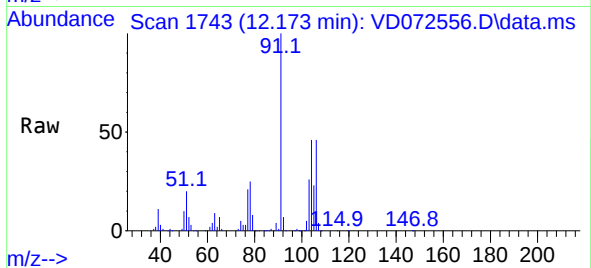
Tgt Ion:106 Resp: 331927
Ion Ratio Lower Upper
106 100
91 203.1 163.7 245.5





#69
o-Xylene
Concen: 19.407 ug/l
RT: 12.173 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

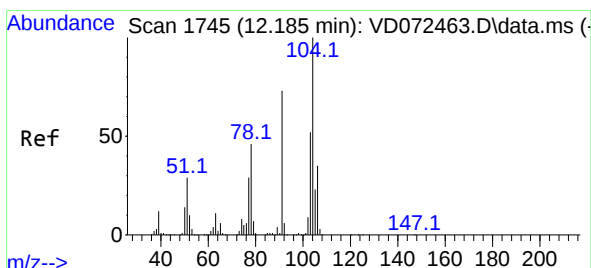
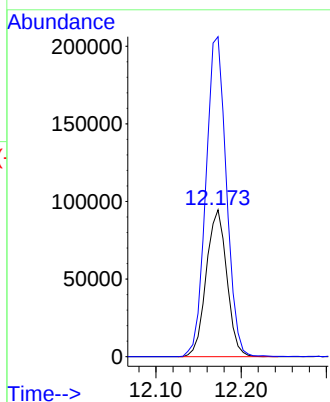
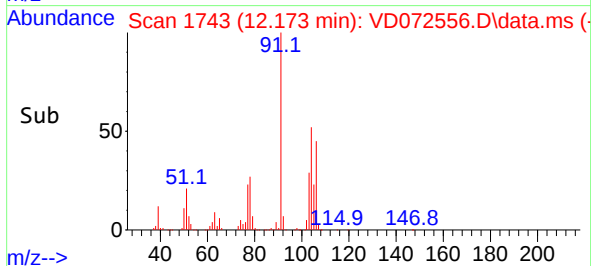
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



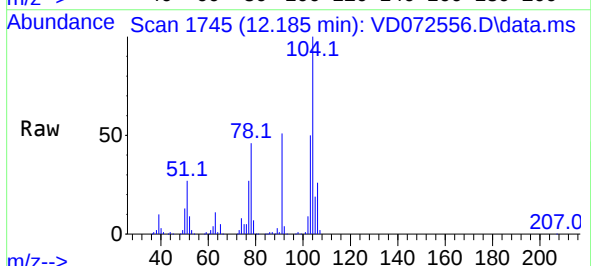
Tgt Ion:106 Resp: 158504
Ion Ratio Lower Upper
106 100
91 217.6 110.4 331.2

Manual Integrations
APPROVED

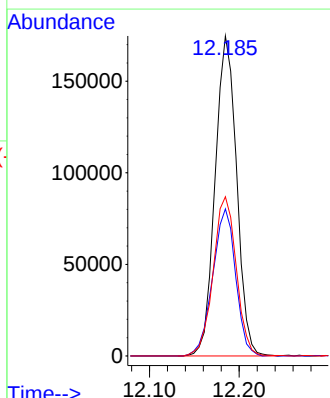
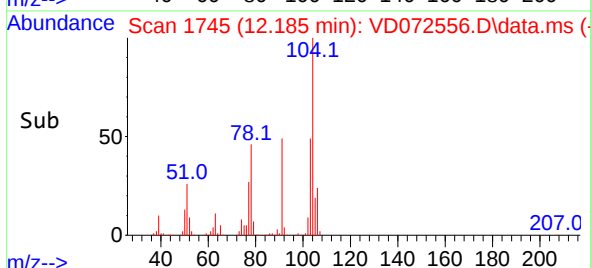
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

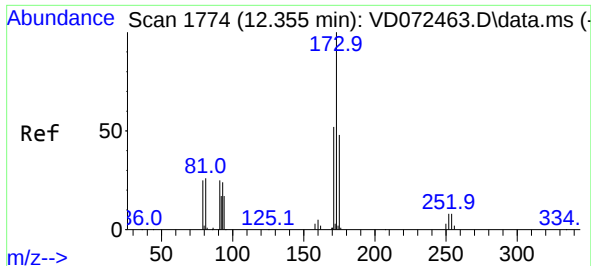


#70
Styrene
Concen: 20.195 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



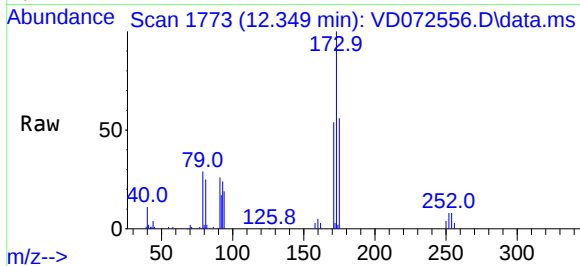
Tgt Ion:104 Resp: 290692
Ion Ratio Lower Upper
104 100
78 49.0 41.8 62.8
103 53.4 44.2 66.4





#71
Bromoform
Concen: 21.872 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

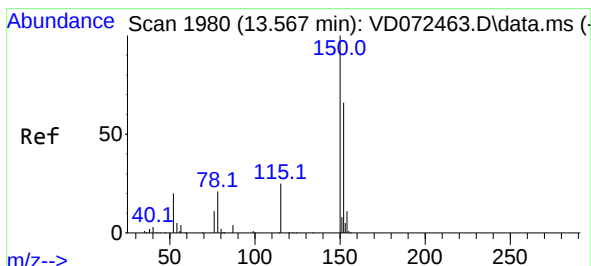
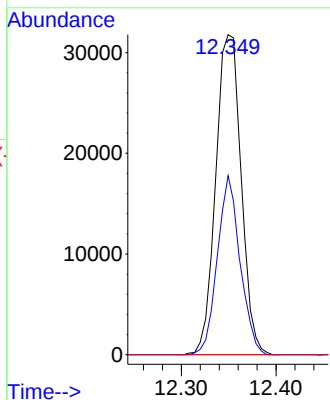
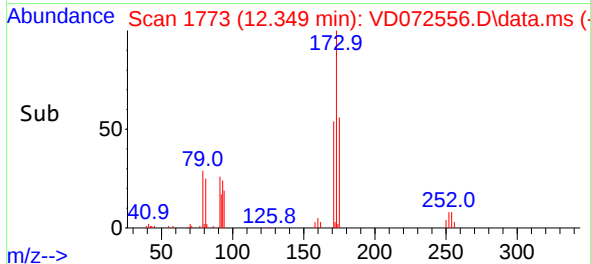
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



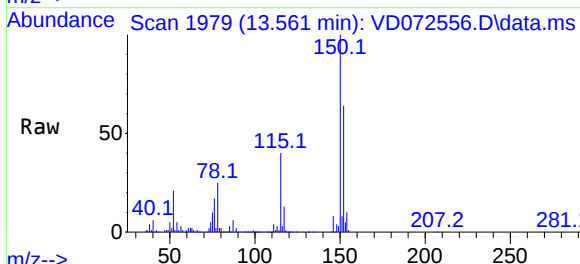
Tgt Ion:173 Resp: 59280
Ion Ratio Lower Upper
173 100
175 49.9 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

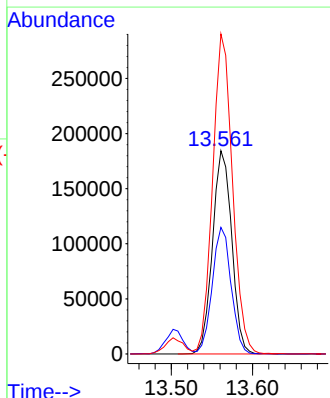
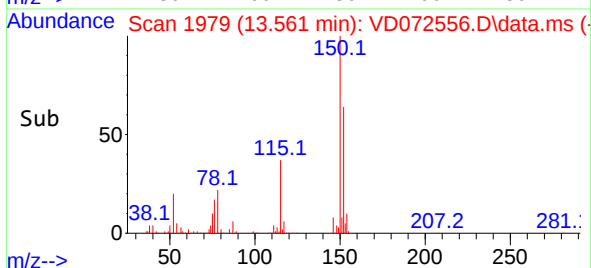
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

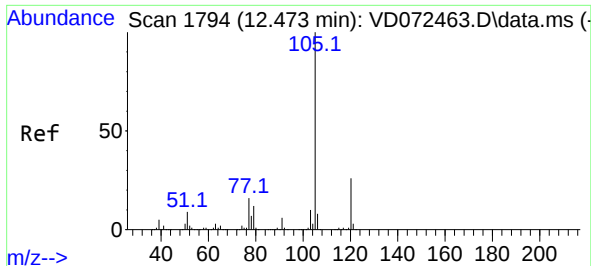


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



Tgt Ion:152 Resp: 303572
Ion Ratio Lower Upper
152 100
115 61.4 31.3 93.8
150 162.7 0.0 348.6





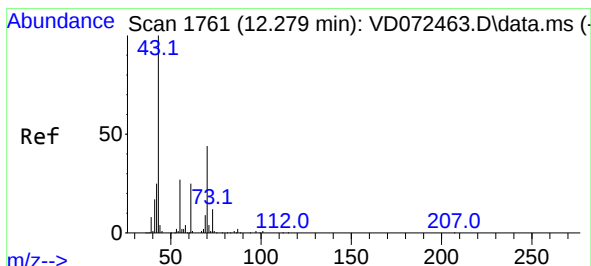
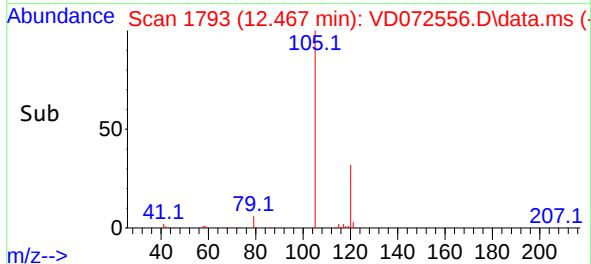
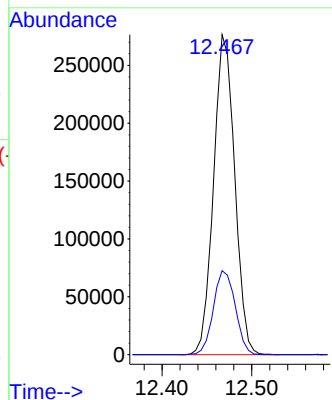
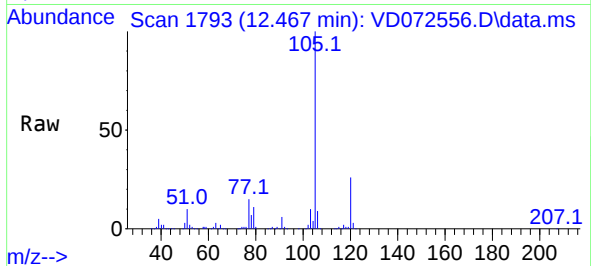
#73
Isopropylbenzene
Concen: 18.458 ug/l
RT: 12.467 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01

Tgt Ion:105 Resp: 452520
Ion Ratio Lower Upper
105 100
120 27.2 13.0 38.9

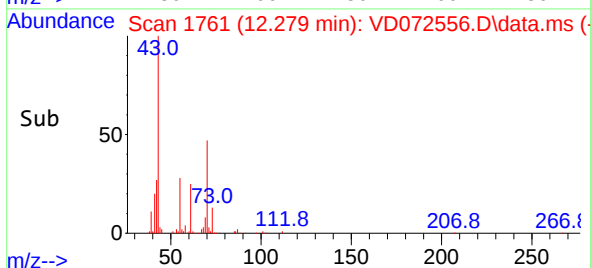
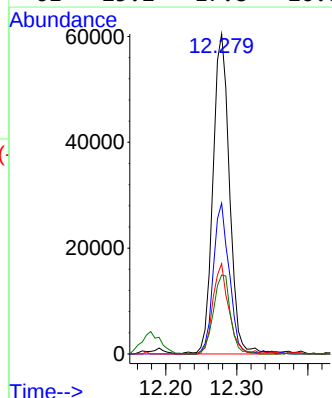
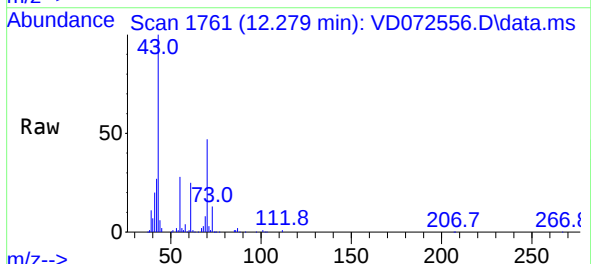
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#74
N-ethyl acetate
Concen: 19.036 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

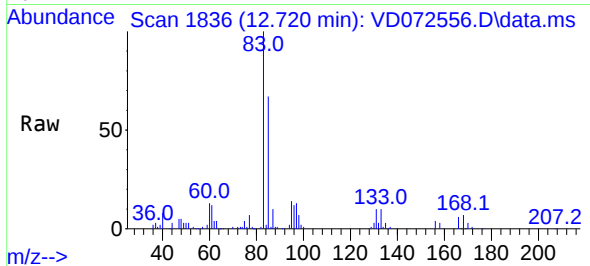
Tgt Ion: 43 Resp: 97924
Ion Ratio Lower Upper
43 100
70 44.9 31.3 46.9
55 26.8 20.0 30.0
61 25.2 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 20.154 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

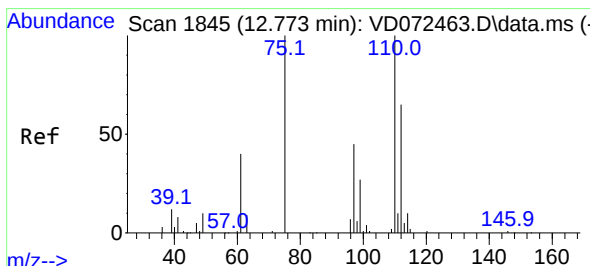
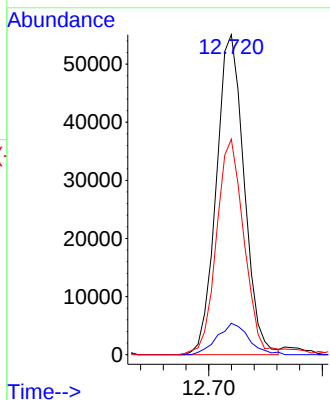
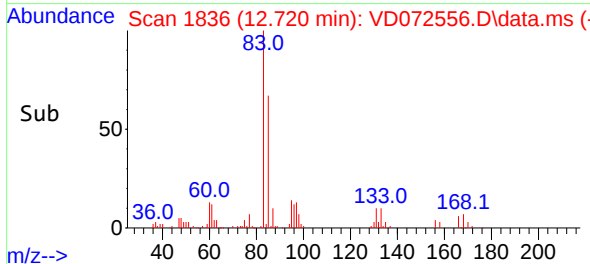
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



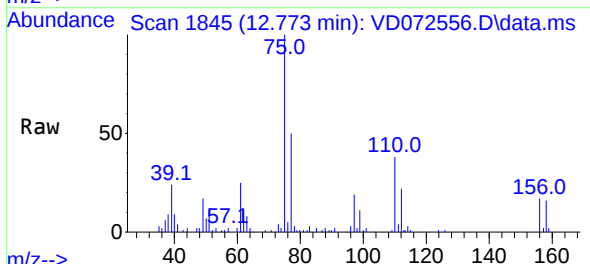
Tgt Ion: 83 Resp: 93592
Ion Ratio Lower Upper
83 100
131 11.1 5.0 14.9
85 68.1 32.6 98.0

Manual Integrations
APPROVED

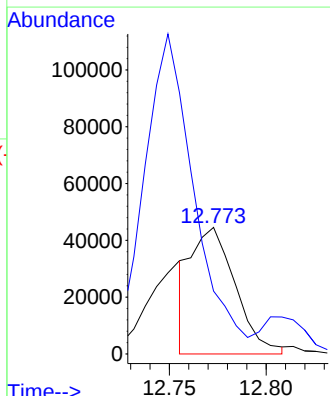
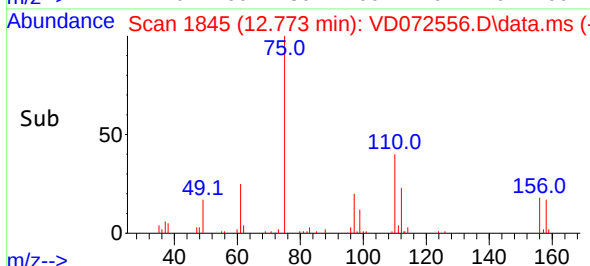
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

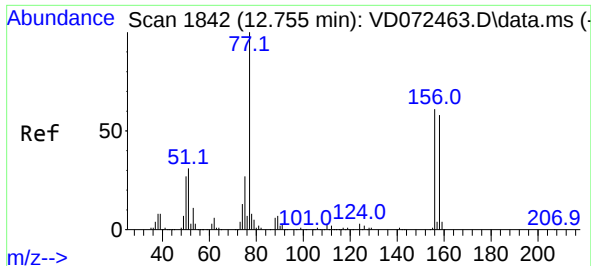


#76
1,2,3-Trichloropropane
Concen: 21.352 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



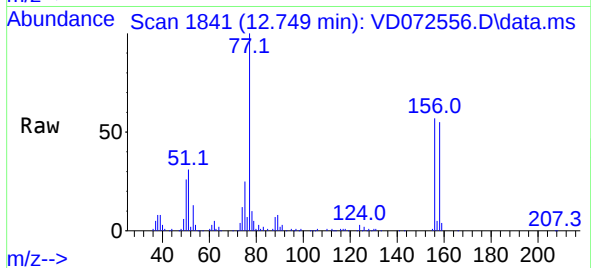
Tgt Ion: 75 Resp: 70695
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 19.988 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

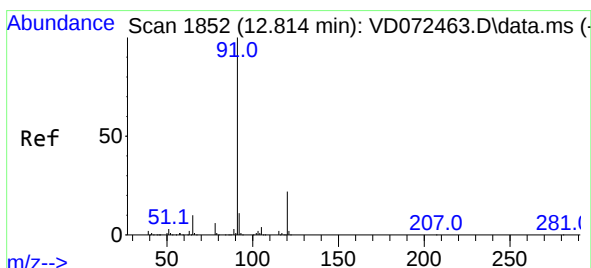
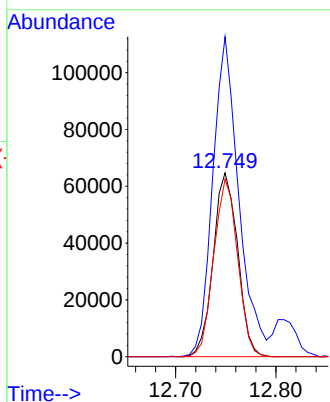
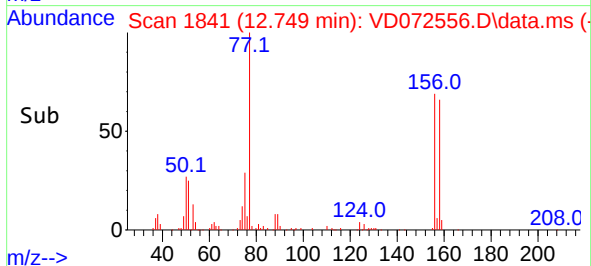
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



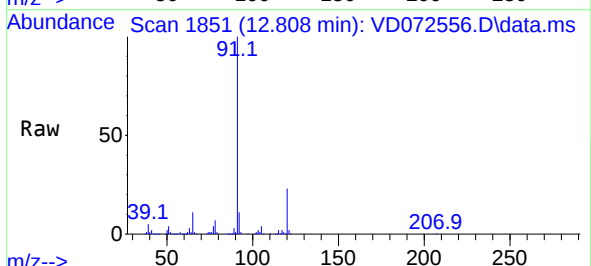
Tgt Ion: 156 Resp: 109839
Ion Ratio Lower Upper
156 100
77 184.9 102.8 308.3
158 94.2 48.7 146.1

Manual Integrations
APPROVED

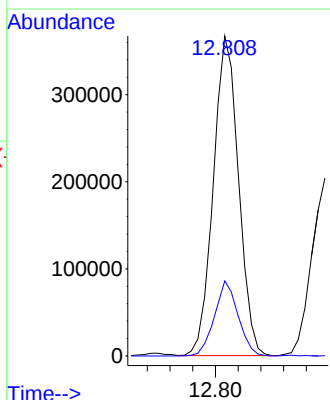
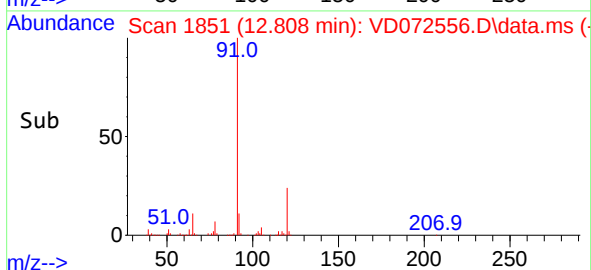
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#78
n-propylbenzene
Concen: 19.083 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



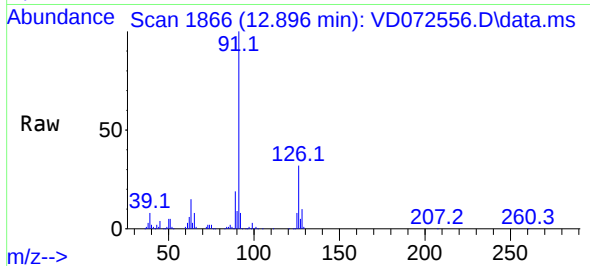
Tgt Ion: 91 Resp: 564396
Ion Ratio Lower Upper
91 100
120 22.0 10.9 32.9





#79
2-Chlorotoluene
Concen: 19.187 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

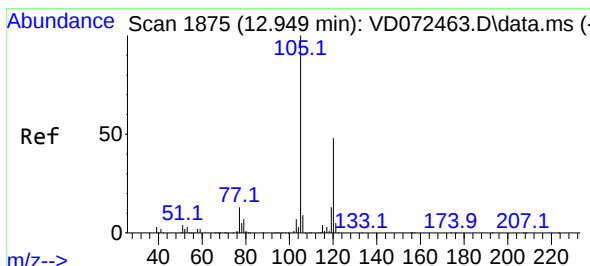
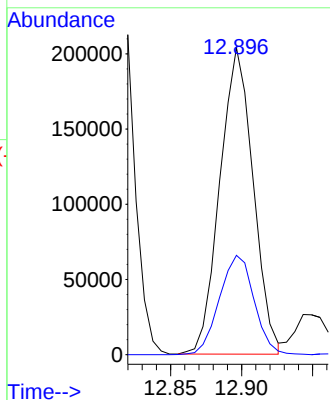
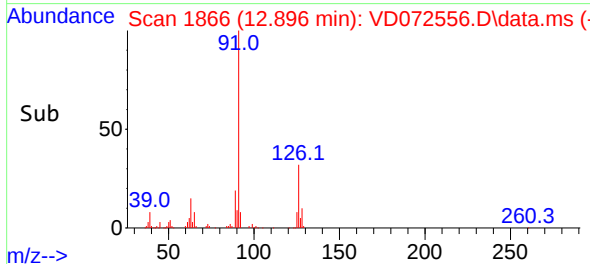
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



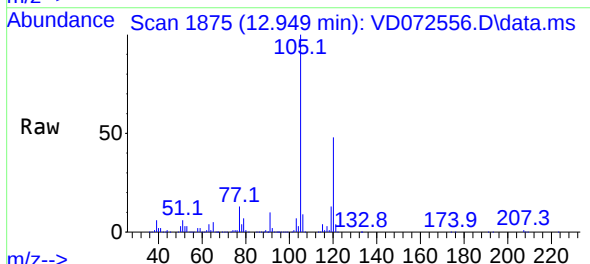
Tgt Ion: 91 Resp: 331860
Ion Ratio Lower Upper
91 100
126 33.8 16.2 48.6

Manual Integrations
APPROVED

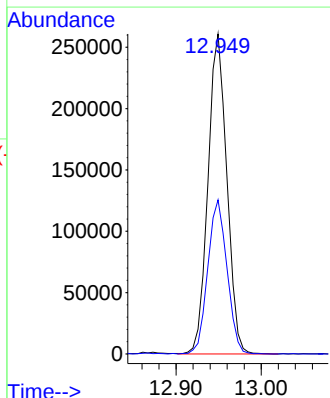
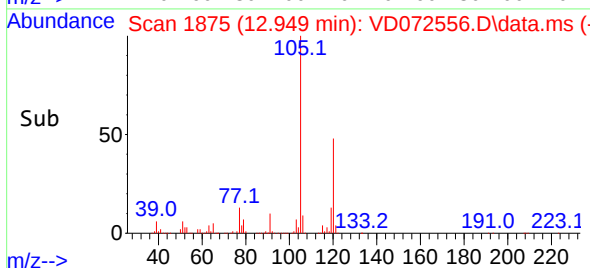
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

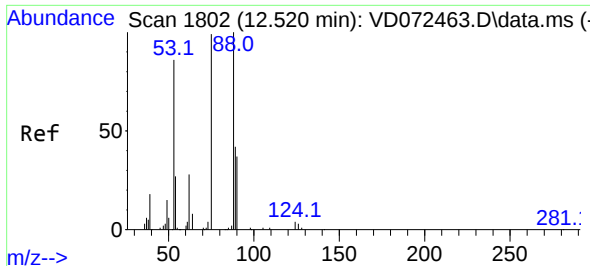


#80
1,3,5-Trimethylbenzene
Concen: 19.101 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



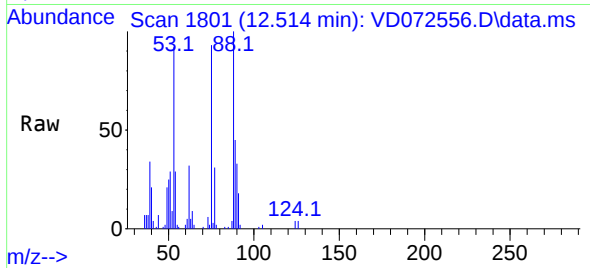
Tgt Ion:105 Resp: 401077
Ion Ratio Lower Upper
105 100
120 49.2 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 19.373 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

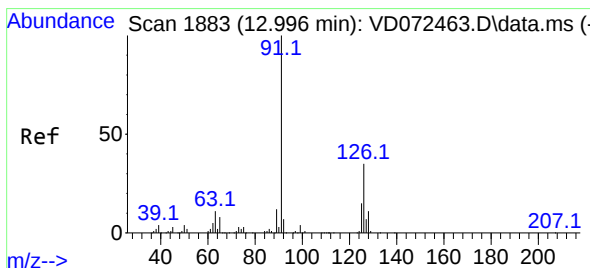
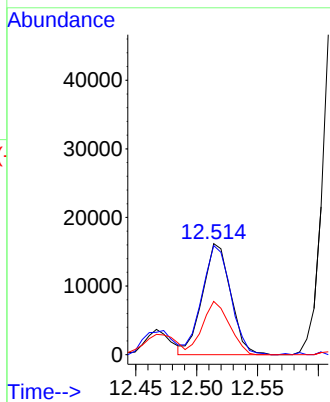
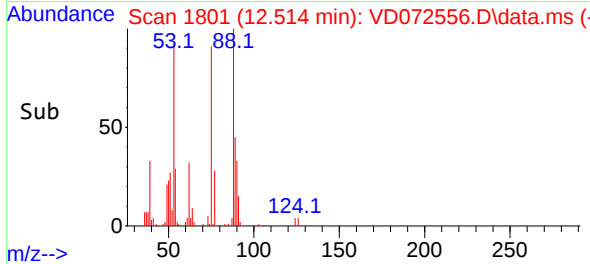
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



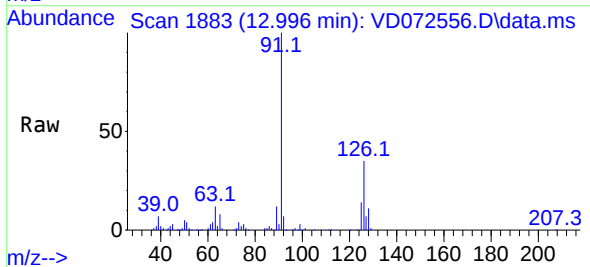
Tgt Ion: 75 Resp: 26140
Ion Ratio Lower Upper
75 100
53 98.3 86.5 129.7
89 45.7 33.9 50.9

Manual Integrations
APPROVED

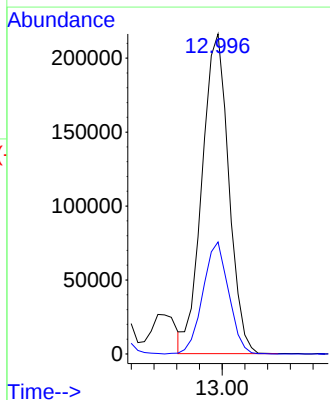
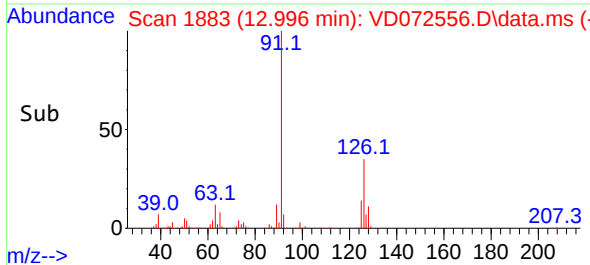
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

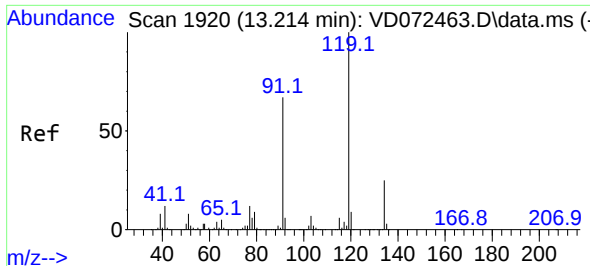


#82
4-Chlorotoluene
Concen: 19.605 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



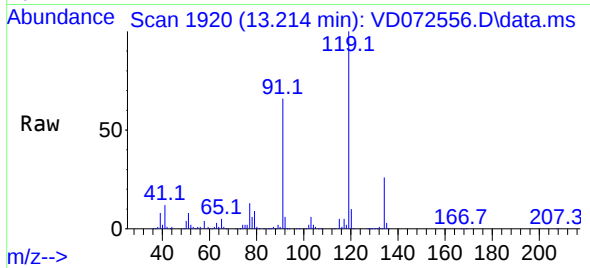
Tgt Ion: 91 Resp: 353173
Ion Ratio Lower Upper
91 100
126 33.8 16.5 49.5





#83
tert-Butylbenzene
Concen: 19.500 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

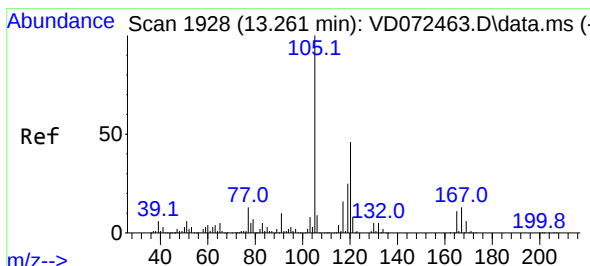
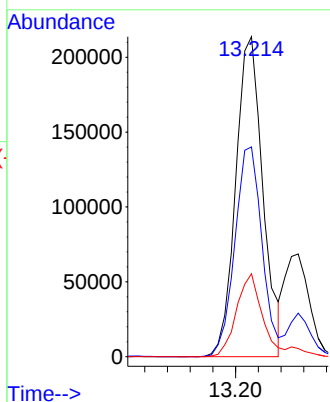
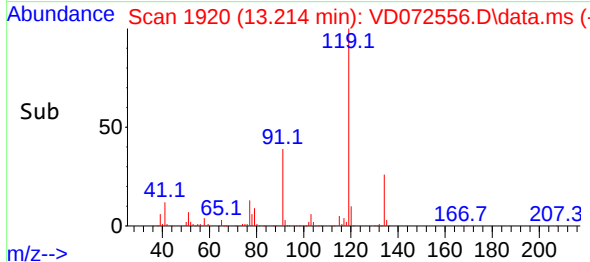
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



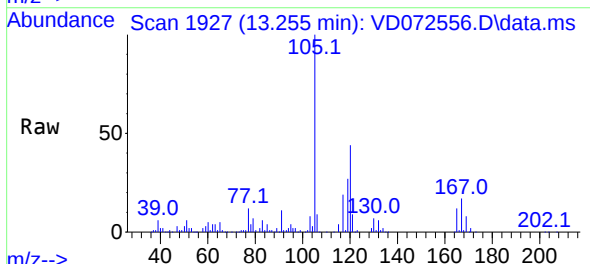
Tgt Ion:119 Resp: 354464
Ion Ratio Lower Upper
119 100
91 65.6 34.8 104.5
134 24.6 13.3 39.9

Manual Integrations
APPROVED

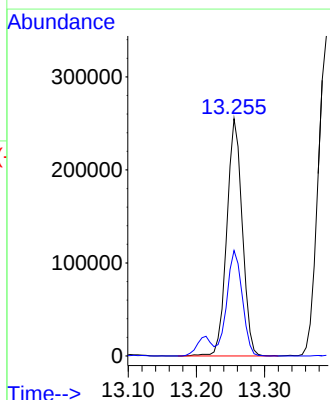
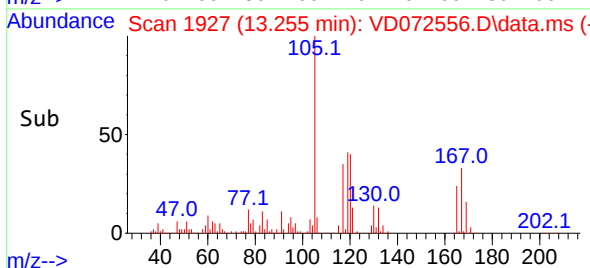
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

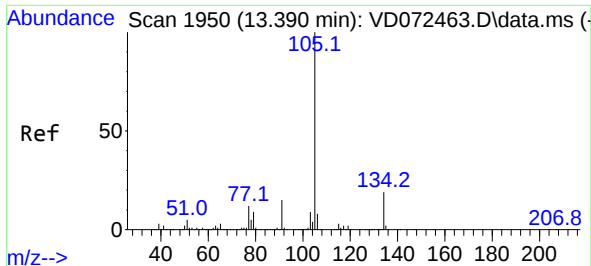


#84
1,2,4-Trimethylbenzene
Concen: 19.594 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



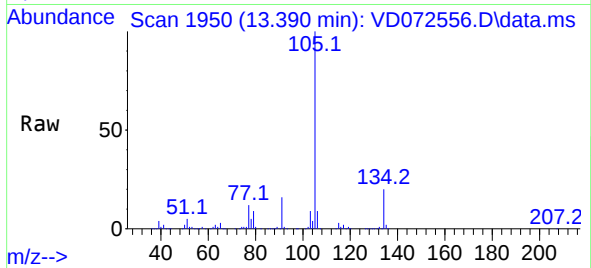
Tgt Ion:105 Resp: 402319
Ion Ratio Lower Upper
105 100
120 44.5 22.3 66.8





#85
sec-Butylbenzene
Concen: 19.524 ug/l
RT: 13.390 min Scan# 1950
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

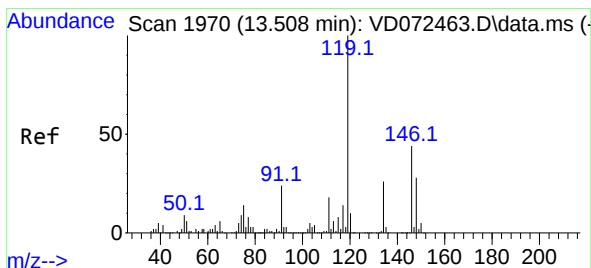
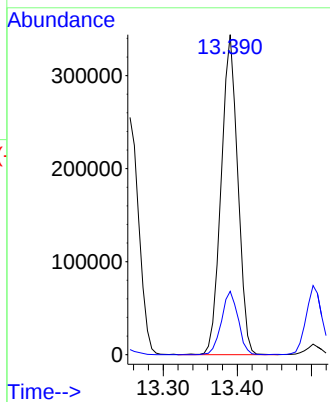
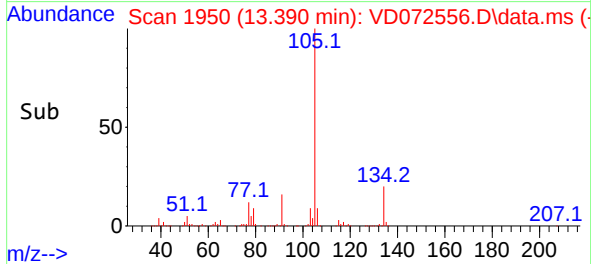
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



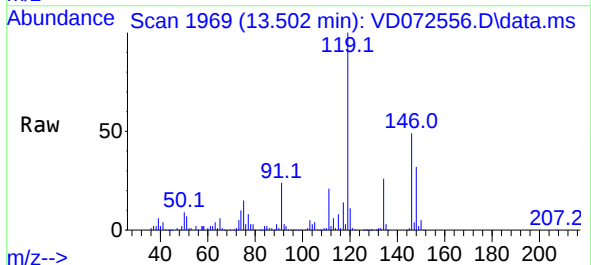
Tgt Ion:105 Resp: 534580
Ion Ratio Lower Upper
105 100
134 19.9 9.8 29.3

Manual Integrations
APPROVED

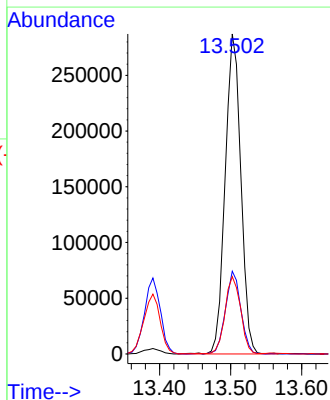
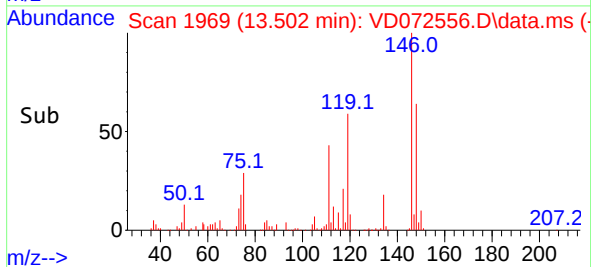
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

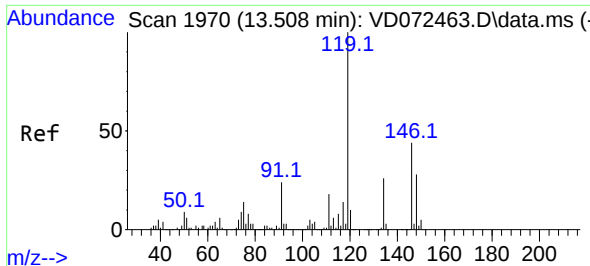


#86
p-Isopropyltoluene
Concen: 19.622 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



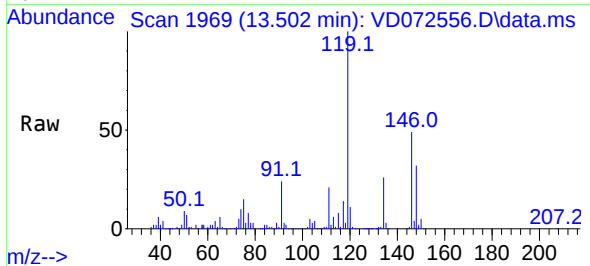
Tgt Ion:119 Resp: 439146
Ion Ratio Lower Upper
119 100
134 25.4 12.9 38.6
91 24.0 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 20.324 ug/l
RT: 13.502 min Scan# 1970
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

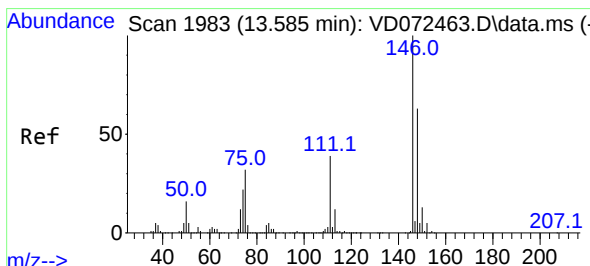
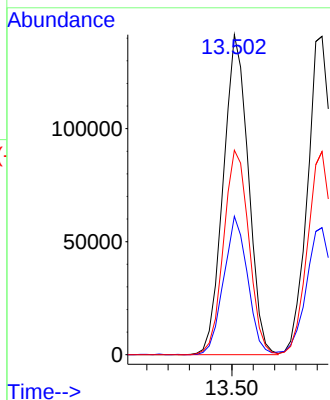
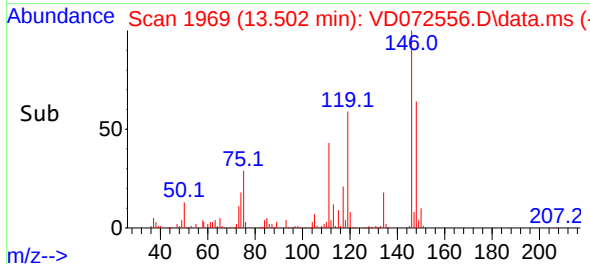
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



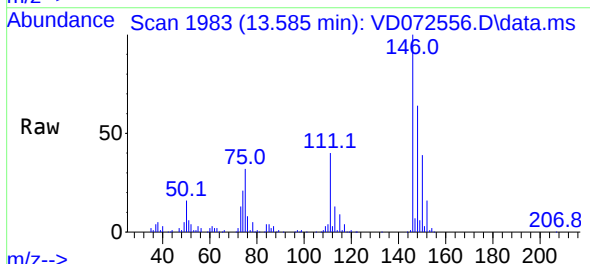
Tgt Ion:146 Resp: 231420
Ion Ratio Lower Upper
146 100
111 41.2 20.4 61.3
148 64.4 31.9 95.7

Manual Integrations
APPROVED

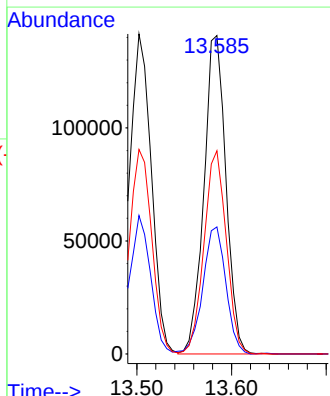
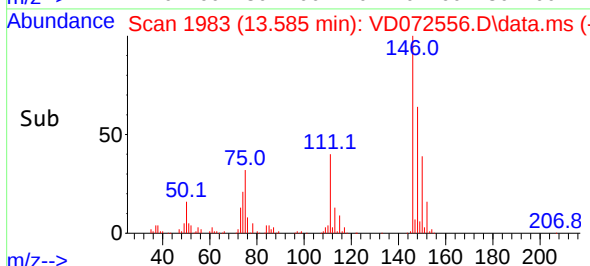
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

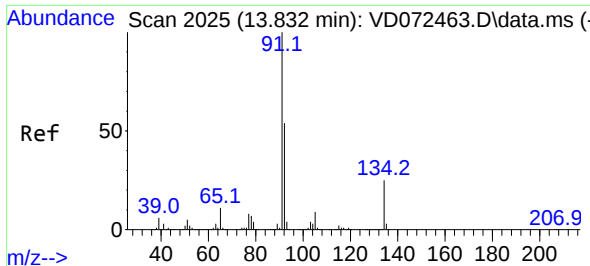


#88
1,4-Dichlorobenzene
Concen: 19.857 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



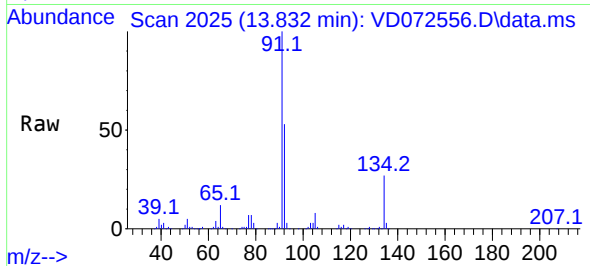
Tgt Ion:146 Resp: 227891
Ion Ratio Lower Upper
146 100
111 41.6 20.3 60.9
148 64.5 31.7 95.1





#89
n-Butylbenzene
Concen: 19.273 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

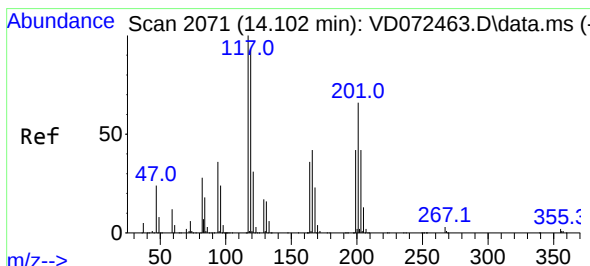
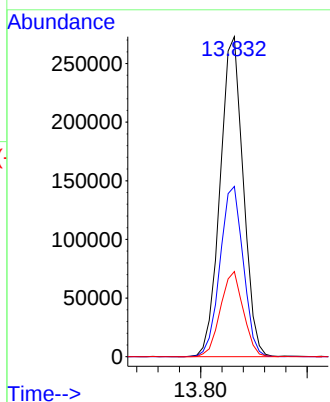
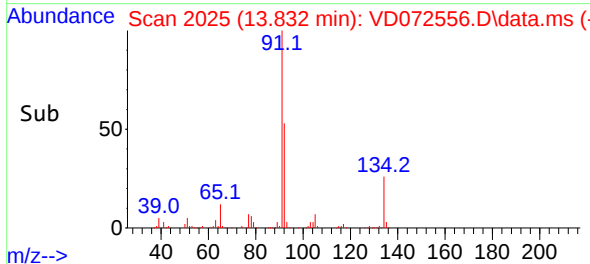
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



Tgt Ion: 91 Resp: 410904
Ion Ratio Lower Upper
91 100
92 53.5 26.6 79.8
134 26.4 12.3 36.9

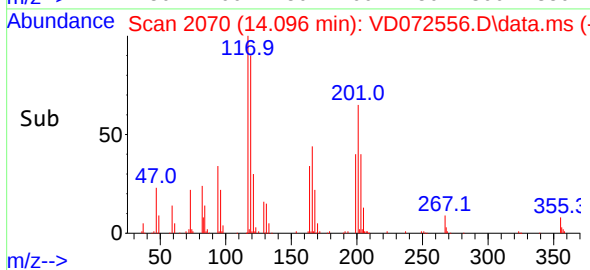
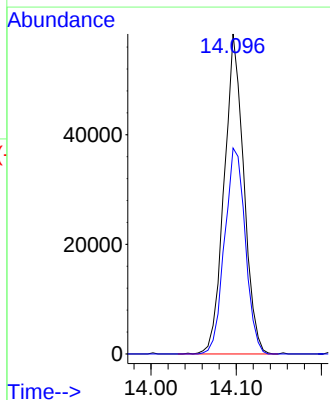
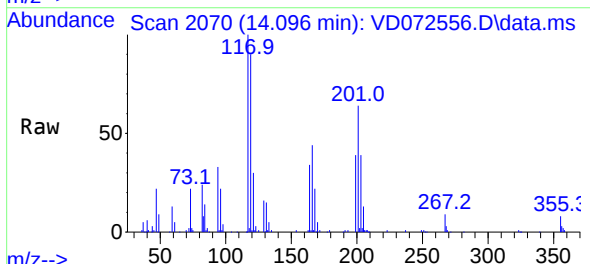
Manual Integrations
APPROVED

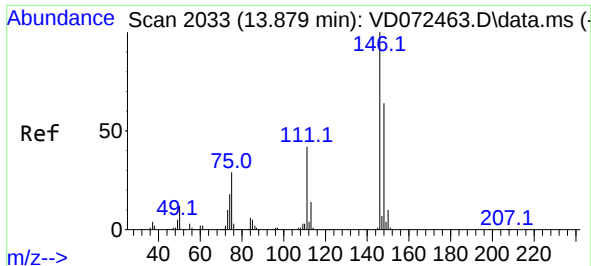
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#90
Hexachloroethane
Concen: 20.367 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

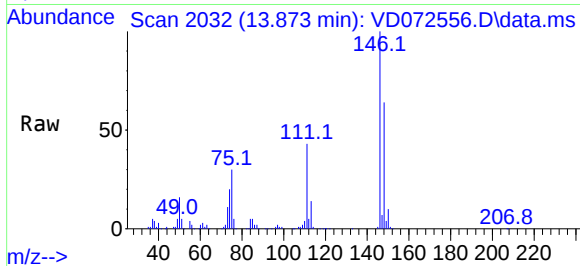
Tgt Ion:117 Resp: 93315
Ion Ratio Lower Upper
117 100
201 67.8 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 20.604 ug/l
RT: 13.873 min Scan# 2033
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

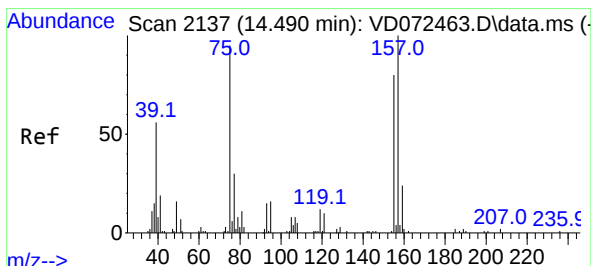
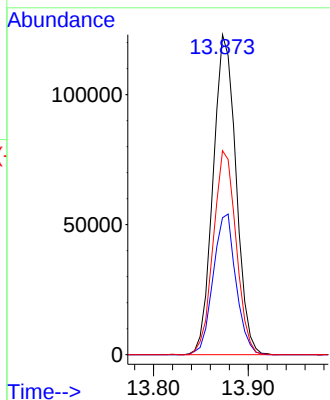
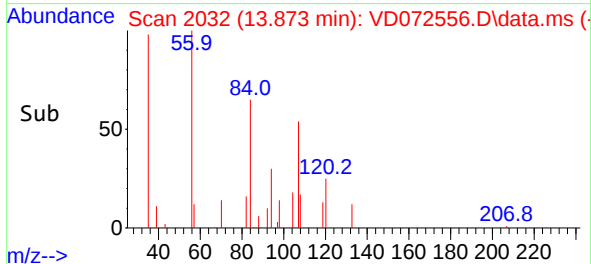
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



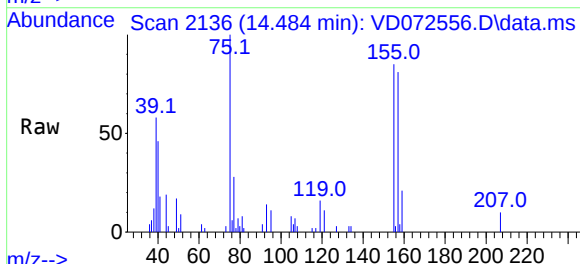
Tgt Ion:146 Resp: 206928
Ion Ratio Lower Upper
146 100
111 43.7 21.1 63.3
148 63.6 31.7 95.1

Manual Integrations
APPROVED

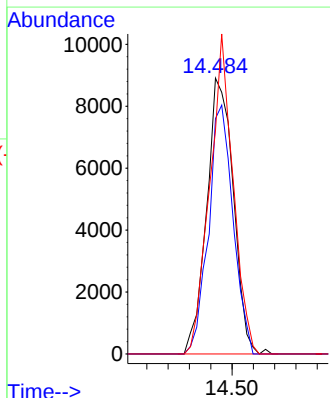
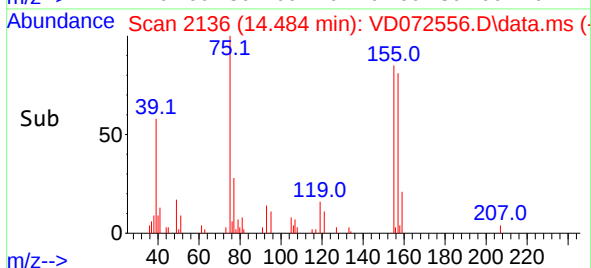
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

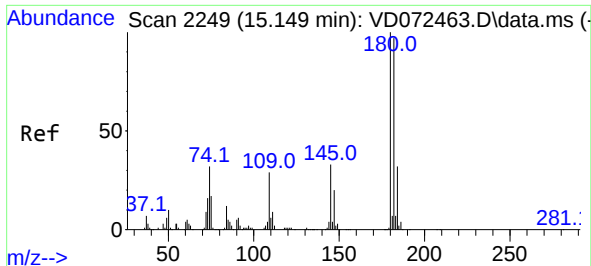


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.547 ug/l
RT: 14.484 min Scan# 2136
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



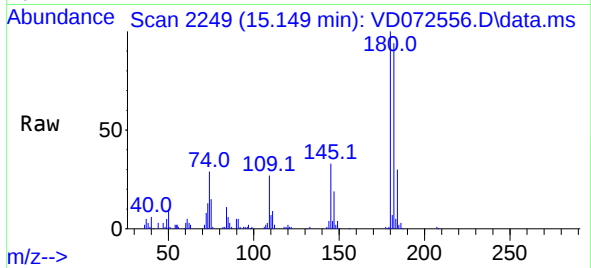
Tgt Ion: 75 Resp: 15485
Ion Ratio Lower Upper
75 100
155 83.2 36.8 110.3
157 101.2 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 20.369 ug/l
RT: 15.149 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

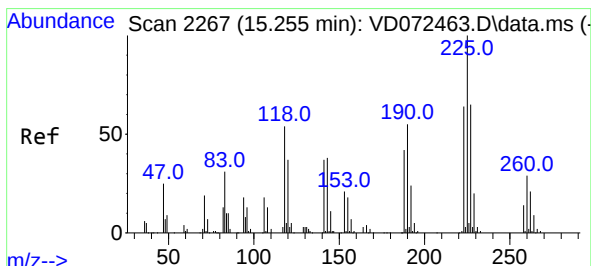
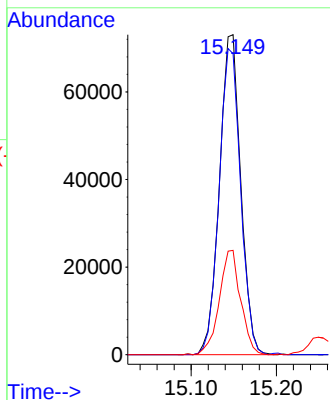
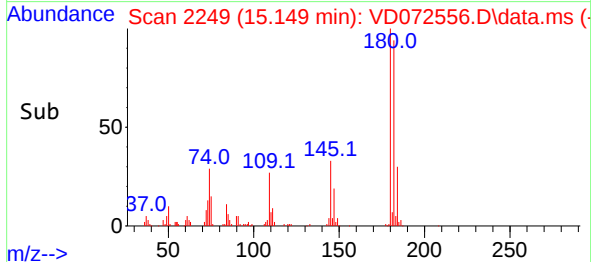
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBSD01



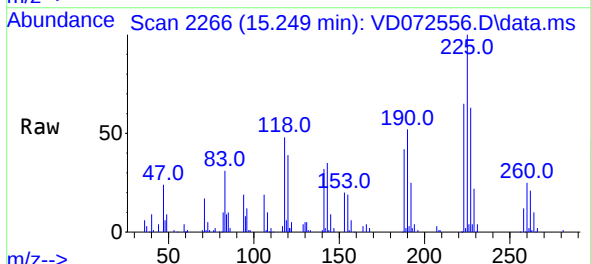
Tgt Ion:180 Resp: 12680
Ion Ratio Lower Upper
180 100
182 96.3 47.3 142.0
145 32.8 16.2 48.5

Manual Integrations
APPROVED

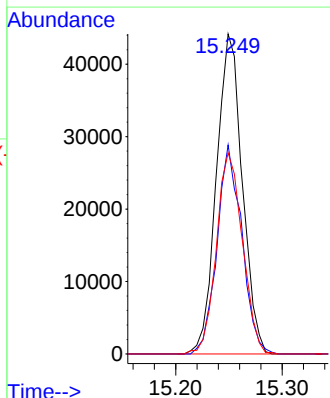
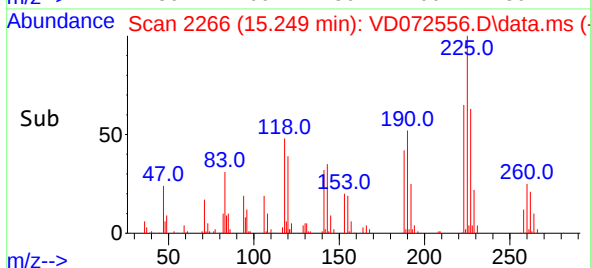
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

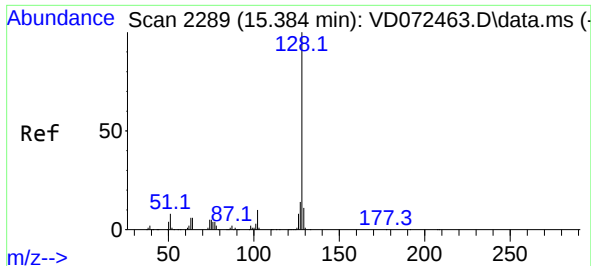


#94
Hexachlorobutadiene
Concen: 21.336 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.006 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



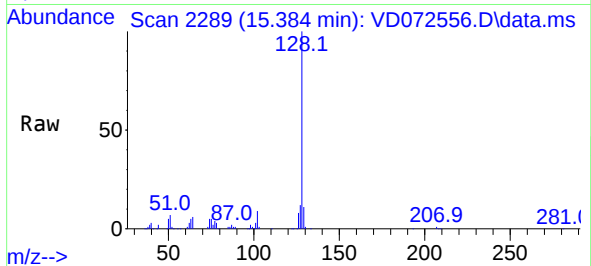
Tgt Ion:225 Resp: 74397
Ion Ratio Lower Upper
225 100
223 62.6 31.1 93.2
227 63.4 32.4 97.0





#95
Naphthalene
Concen: 18.971 ug/l
RT: 15.384 min Scan# 2289
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04

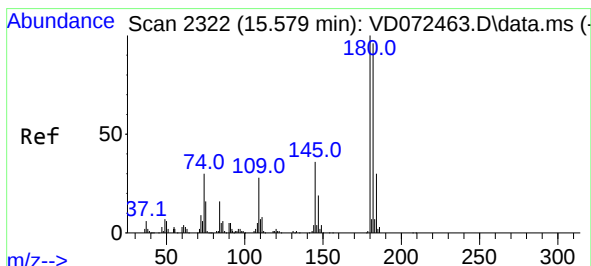
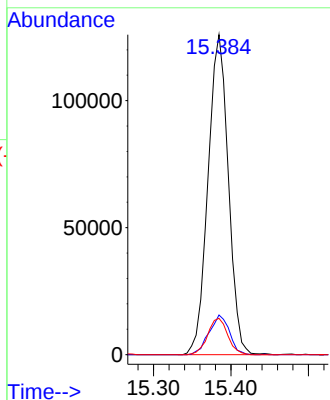
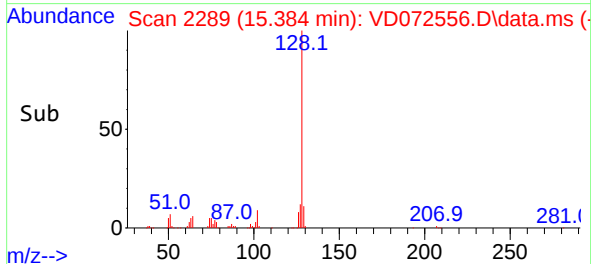
Instrument :
MSVOA_D
ClientSampleId :
VD0408SBS01



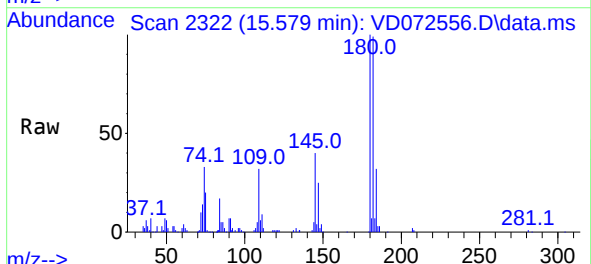
Tgt Ion:128 Resp: 22947
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.2 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.557 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD072556.D
Acq: 08 Apr 2022 13:04



Tgt Ion:180 Resp: 111690
Ion Ratio Lower Upper
180 100
182 97.1 47.6 142.9
145 36.6 17.1 51.3

