

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051122\
 Data File : VD072924.D
 Acq On : 11 May 2022 12:02
 Operator : VA/SY
 Sample : VD0511SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/soil
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0511SBS01

Manual Integrations
 APPROVED

Reviewed By : Mahesh Dadoda 05/12/2022
 Supervised By : Semsettin Yesilyurt 05/12/2022

Quant Time: May 11 13:17:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 03 08:33:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	303976	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	508717	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	489454	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	251014	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	206667	52.376	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 104.760%			
35) Dibromofluoromethane	7.908	113	200138	56.018	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 112.040%			
50) Toluene-d8	10.332	98	706501	55.127	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 110.260%			
62) 4-Bromofluorobenzene	12.620	95	271622	56.840	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 113.680%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.991	85	79277	18.873	ug/l	96
3) Chloromethane	2.209	50	80105	18.337	ug/l	100
4) Vinyl Chloride	2.350	62	75760	19.327	ug/l	95
5) Bromomethane	2.750	94	53544	21.321	ug/l	97
6) Chloroethane	2.915	64	48418	19.819	ug/l	98
7) Trichlorofluoromethane	3.273	101	137747	20.068	ug/l	94
8) Diethyl Ether	3.709	74	37493	19.053	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.097	101	81496	19.999	ug/l	98
10) Methyl Iodide	4.291	142	73318	17.928	ug/l	99
11) Tert butyl alcohol	5.197	59	47758	139.890	ug/l #	74
12) 1,1-Dichloroethene	4.073	96	70705	19.290	ug/l	88
13) Acrolein	3.920	56	23219	86.964	ug/l	97
14) Allyl chloride	4.715	41	116399	19.670	ug/l	92
15) Acrylonitrile	5.414	53	92877	99.311	ug/l	97
16) Acetone	4.156	43	73773	91.023	ug/l	93
17) Carbon Disulfide	4.403	76	206849	17.948	ug/l	99
18) Methyl Acetate	4.720	43	48071	22.252	ug/l #	90
19) Methyl tert-butyl Ether	5.473	73	180772	20.573	ug/l	95
20) Methylene Chloride	4.962	84	106561	18.630	ug/l #	82
21) trans-1,2-Dichloroethene	5.467	96	82662	19.664	ug/l	90
22) Diisopropyl ether	6.362	45	269023	20.666	ug/l	92
23) Vinyl Acetate	6.303	43	689497	95.881	ug/l #	94
24) 1,1-Dichloroethane	6.261	63	158910	20.318	ug/l	97
25) 2-Butanone	7.203	43	110821	96.392	ug/l	95
26) 2,2-Dichloropropane	7.203	77	134411	20.329	ug/l	96
27) cis-1,2-Dichloroethene	7.203	96	94882	19.707	ug/l	96
28) Bromochloromethane	7.544	49	54565	18.709	ug/l	86
29) Tetrahydrofuran	7.561	42	70561	96.287	ug/l	91
30) Chloroform	7.703	83	167258	20.211	ug/l	98
31) Cyclohexane	7.985	56	133460	19.349	ug/l	97
32) 1,1,1-Trichloroethane	7.903	97	143054	20.283	ug/l	97
36) 1,1-Dichloropropene	8.103	75	121767	20.960	ug/l	99
37) Ethyl Acetate	7.291	43	51752	19.378	ug/l #	96
38) Carbon Tetrachloride	8.097	117	124316	20.615	ug/l	93
39) Methylcyclohexane	9.350	83	132681	19.690	ug/l	94
40) Benzene	8.350	78	345593	20.600	ug/l	100

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 Supervised By :Semsettin Yesilyurt 05/12/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	35025	22.026	ug/l	95
42) 1,2-Dichloroethane	8.414	62	106759	21.117	ug/l	96
43) Isopropyl Acetate	8.450	43	99680	20.222	ug/l	94
44) Trichloroethene	9.103	130	92874	20.692	ug/l	94
45) 1,2-Dichloropropane	9.379	63	91591	20.788	ug/l	98
46) Dibromomethane	9.467	93	47670	19.614	ug/l	93
47) Bromodichloromethane	9.655	83	130575	20.885	ug/l	98
48) Methyl methacrylate	9.450	41	50294	20.857	ug/l	90
49) 1,4-Dioxane	9.461	88	11585	423.304	ug/l	94
51) 4-Methyl-2-Pentanone	10.220	43	267121	104.288	ug/l	96
52) Toluene	10.397	92	223844	21.389	ug/l	97
53) t-1,3-Dichloropropene	10.614	75	118486	20.632	ug/l	100
54) cis-1,3-Dichloropropene	10.085	75	142106	21.299	ug/l	93
55) 1,1,2-Trichloroethane	10.791	97	71458	21.749	ug/l	92
56) Ethyl methacrylate	10.655	69	79698	20.602	ug/l	90
57) 1,3-Dichloropropane	10.938	76	118400	21.000	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.932	63	177553	94.667	ug/l	96
59) 2-Hexanone	10.973	43	175593	101.881	ug/l	97
60) Dibromochloromethane	11.132	129	85316	20.628	ug/l	99
61) 1,2-Dibromoethane	11.238	107	64697	20.231	ug/l	97
64) Tetrachloroethene	10.873	164	74926	20.938	ug/l	96
65) Chlorobenzene	11.661	112	239563	21.161	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.732	131	87977	20.678	ug/l	96
67) Ethyl Benzene	11.738	91	413049	21.083	ug/l	98
68) m/p-Xylenes	11.844	106	326948	43.322	ug/l	100
69) o-Xylene	12.173	106	149351	21.190	ug/l	98
70) Styrene	12.185	104	263096	21.544	ug/l	98
71) Bromoform	12.349	173	46936	20.356	ug/l #	95
73) Isopropylbenzene	12.467	105	400195	20.492	ug/l	100
74) N-amyl acetate	12.279	43	93469	19.219	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.720	83	78761	19.979	ug/l	97
76) 1,2,3-Trichloropropane	12.773	75	58087m	20.753	ug/l	
77) Bromobenzene	12.749	156	94165	20.305	ug/l	97
78) n-propylbenzene	12.808	91	504774	20.508	ug/l	100
79) 2-Chlorotoluene	12.896	91	293860	20.438	ug/l	100
80) 1,3,5-Trimethylbenzene	12.949	105	345901	20.888	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.520	75	24310	19.973	ug/l	92
82) 4-Chlorotoluene	12.996	91	314252	20.918	ug/l	99
83) tert-Butylbenzene	13.208	119	291783	20.725	ug/l	95
84) 1,2,4-Trimethylbenzene	13.255	105	339691	20.522	ug/l	98
85) sec-Butylbenzene	13.391	105	444643	20.940	ug/l	100
86) p-Isopropyltoluene	13.502	119	361841	20.784	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	193316	20.693	ug/l	98
88) 1,4-Dichlorobenzene	13.585	146	189976	20.420	ug/l	99
89) n-Butylbenzene	13.826	91	344039	20.400	ug/l	100
90) Hexachloroethane	14.096	117	72815	20.416	ug/l	100
91) 1,2-Dichlorobenzene	13.873	146	165425	20.317	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.490	75	11906	19.052	ug/l	93
93) 1,2,4-Trichlorobenzene	15.143	180	97286	20.176	ug/l	99
94) Hexachlorobutadiene	15.249	225	52435	19.911	ug/l	100
95) Naphthalene	15.385	128	171982	19.399	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	84736	19.824	ug/l	99

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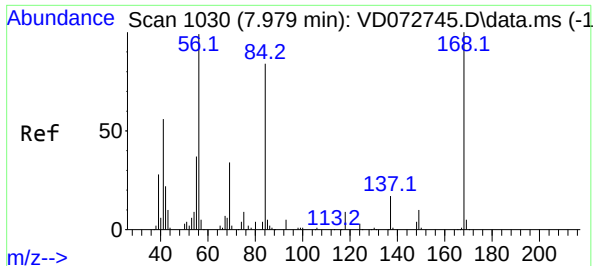
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

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Quant Title : SW846 8260
QLast Update : Tue May 03 08:33:49 2022
Response via : Initial Calibration

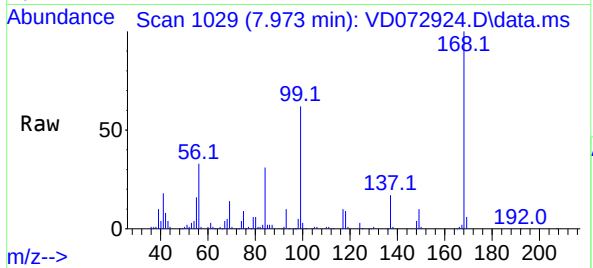
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 10
Delta R.T. -0.006 min
Lab File: VD072924.D
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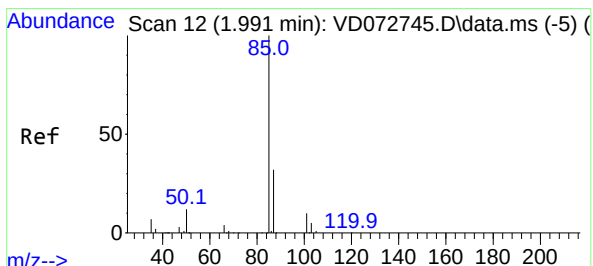
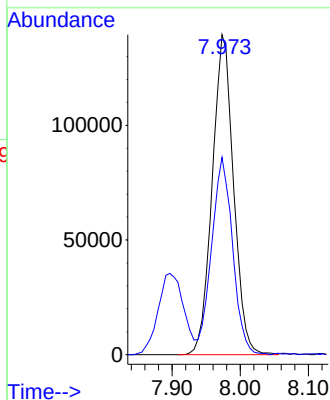
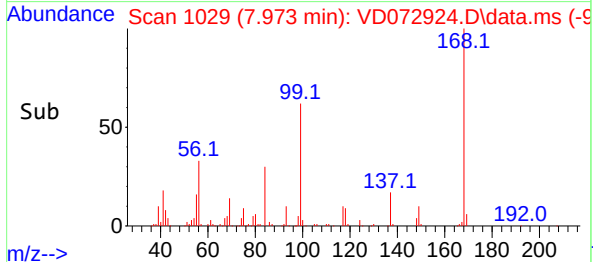
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



Tgt Ion: 168 Resp: 303970
Ion Ratio Lower Upper
168 100
99 61.2 49.8 74.6

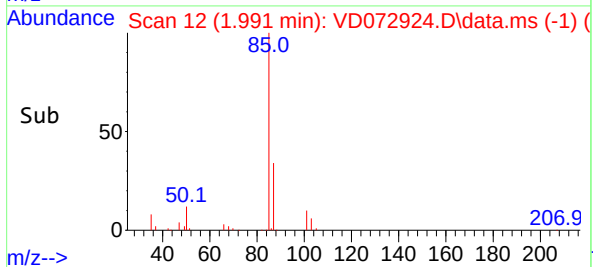
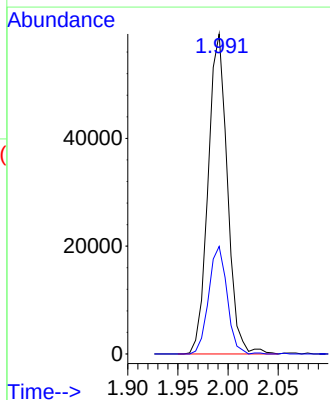
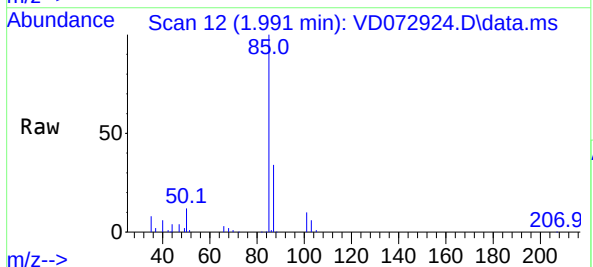
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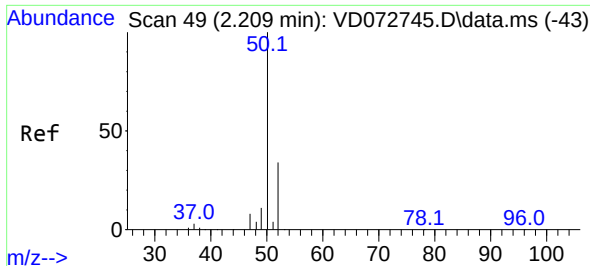
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#2
Dichlorodifluoromethane
Concen: 18.873 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

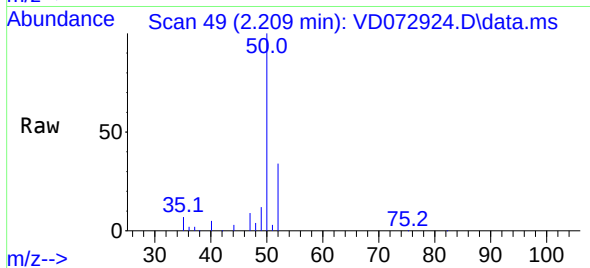
Tgt Ion: 85 Resp: 79277
Ion Ratio Lower Upper
85 100
87 33.6 15.7 47.0





#3
Chloromethane
Concen: 18.337 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

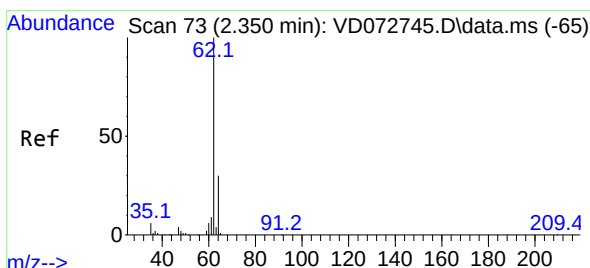
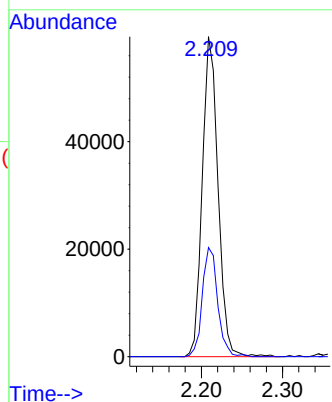
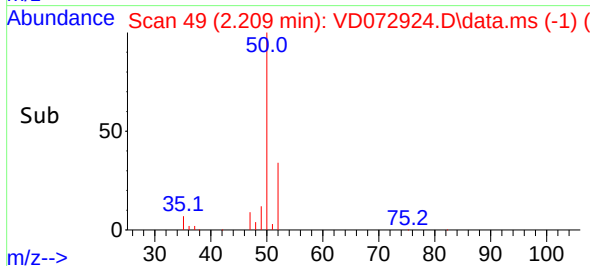
Instrument :
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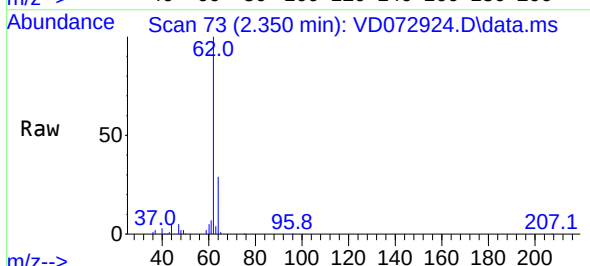
Tgt Ion: 50 Resp: 8010
Ion Ratio Lower Upper
50 100
52 34.1 27.4 41.0

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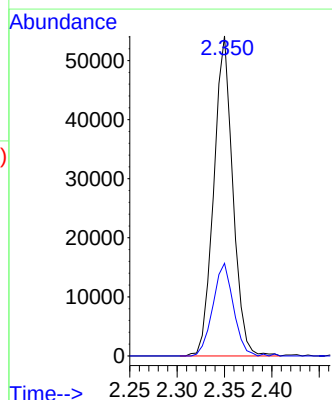
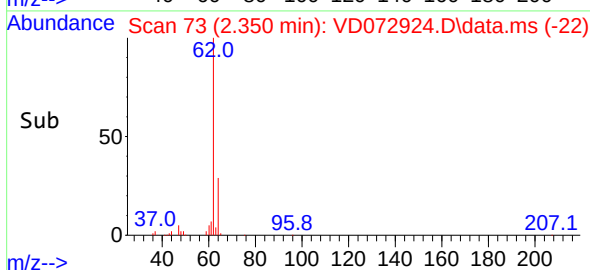
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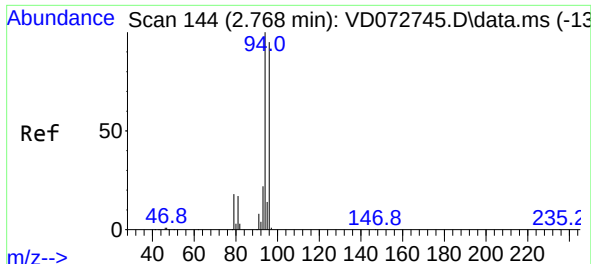


#4
Vinyl Chloride
Concen: 19.327 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



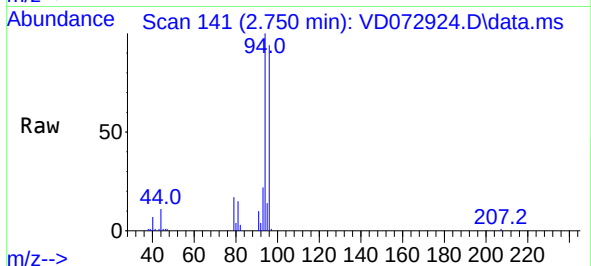
Tgt Ion: 62 Resp: 75760
Ion Ratio Lower Upper
62 100
64 29.0 25.4 38.0





#5
Bromomethane
Concen: 21.321 ug/l
RT: 2.750 min Scan# 144
Delta R.T. -0.018 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

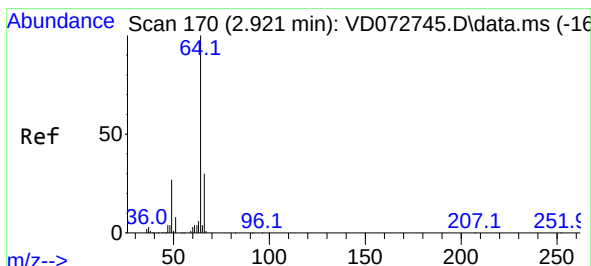
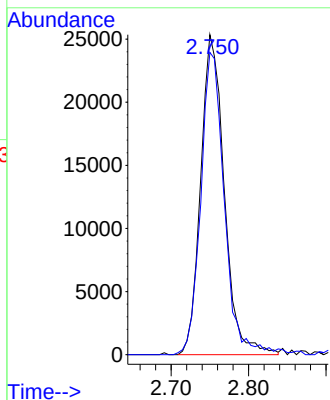
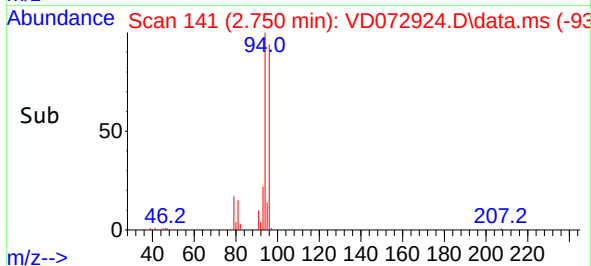
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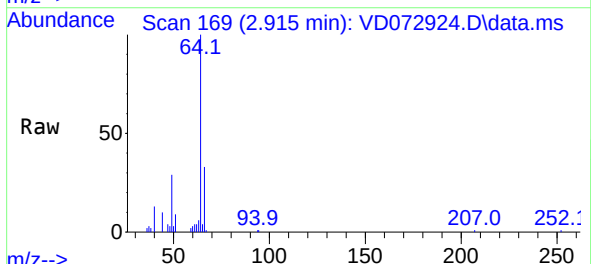
Tgt Ion: 94 Resp: 53544
Ion Ratio Lower Upper
94 100
96 93.8 77.6 116.4

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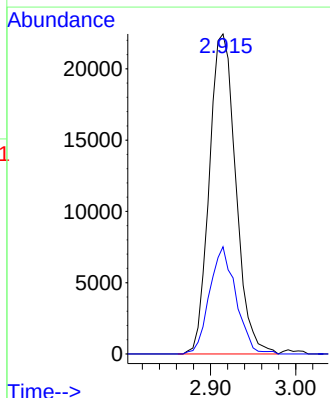
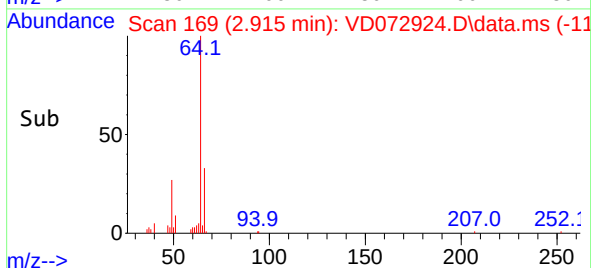
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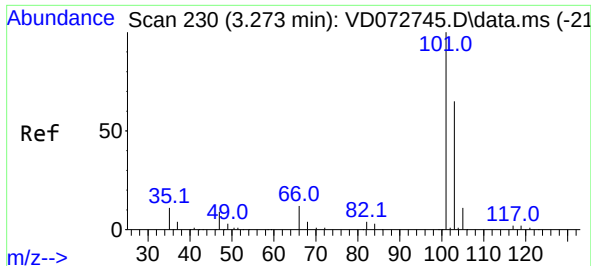


#6
Chloroethane
Concen: 19.819 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.006 min
Lab File: VD072924.D
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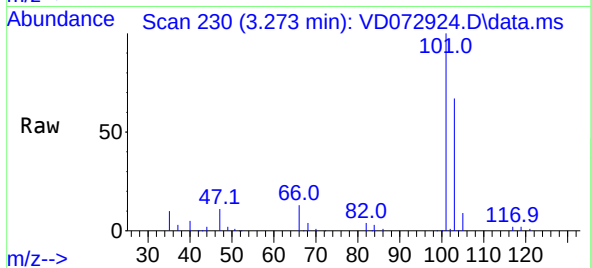
Tgt Ion: 64 Resp: 48418
Ion Ratio Lower Upper
64 100
66 33.5 25.9 38.9





#7
Trichlorofluoromethane
Concen: 20.068 ug/l
RT: 3.273 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD072924.D
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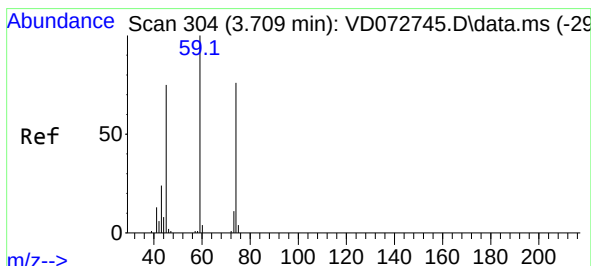
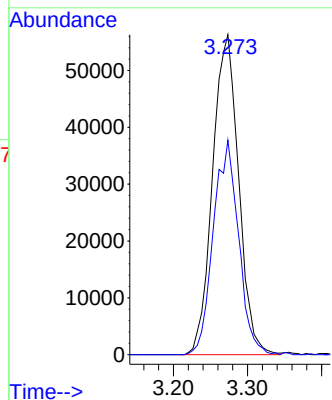
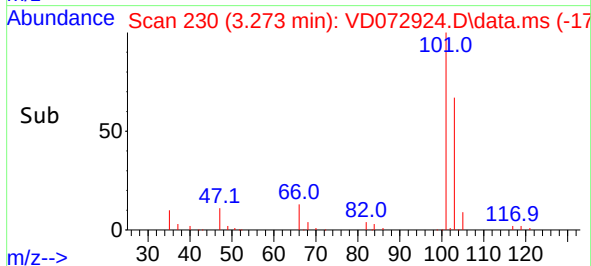
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



Tgt Ion:101 Resp: 13774
Ion Ratio Lower Upper
101 100
103 67.0 50.1 75.1

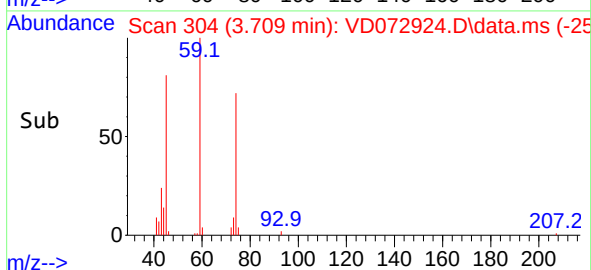
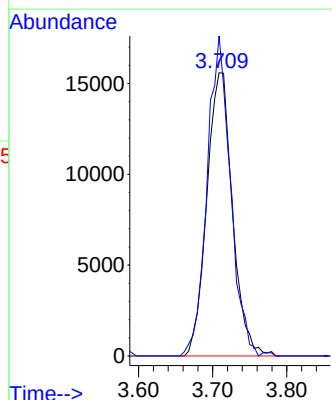
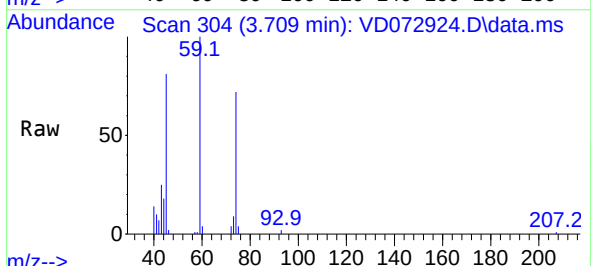
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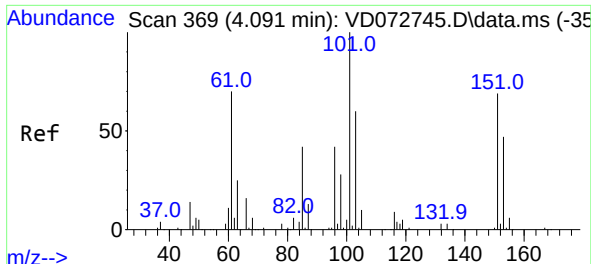
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#8
Diethyl Ether
Concen: 19.053 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

Tgt Ion: 74 Resp: 37493
Ion Ratio Lower Upper
74 100
45 103.1 52.6 157.8





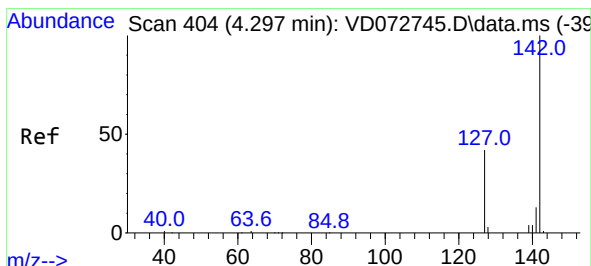
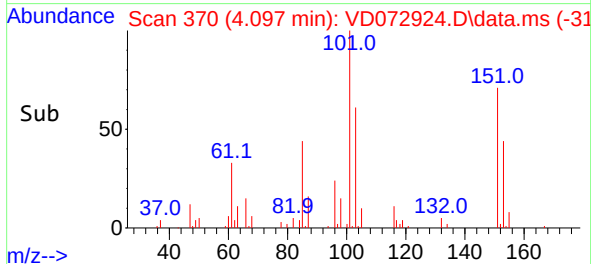
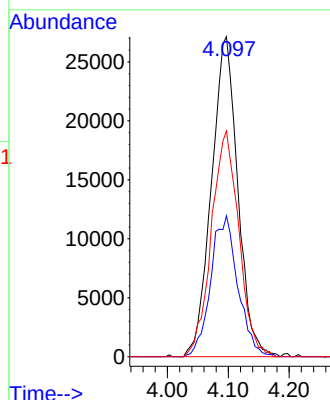
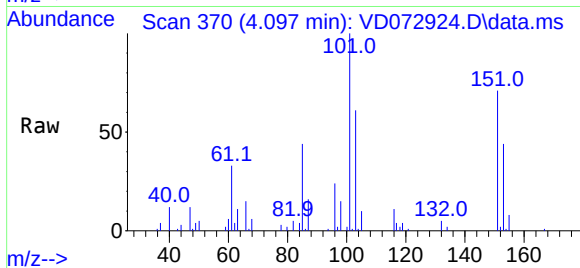
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.999 ug/l
RT: 4.097 min Scan# 31
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01

Tgt Ion:101 Resp: 81490
Ion Ratio Lower Upper
101 100
85 45.3 36.4 54.6
151 73.6 57.3 85.9

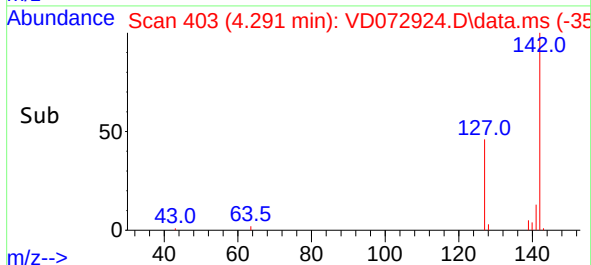
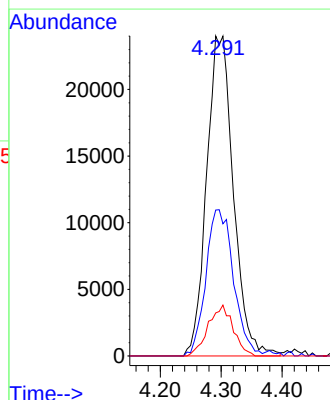
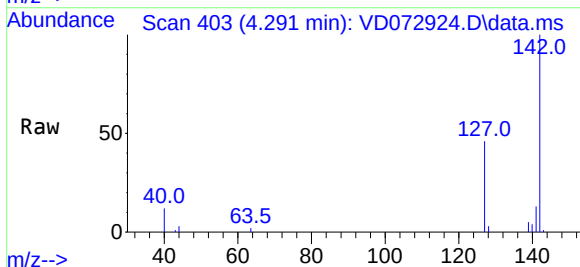
Manual Integrations
APPROVED

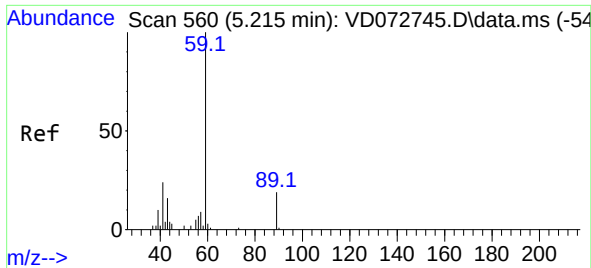
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#10
Methyl Iodide
Concen: 17.928 ug/l
RT: 4.291 min Scan# 403
Delta R.T. -0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

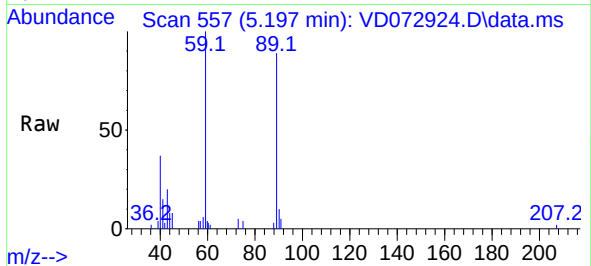
Tgt Ion:142 Resp: 73318
Ion Ratio Lower Upper
142 100
127 47.1 37.3 55.9
141 14.8 11.7 17.5





#11
Tert butyl alcohol
Concen: 139.890 ug/l
RT: 5.197 min Scan# 511
Delta R.T. -0.018 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

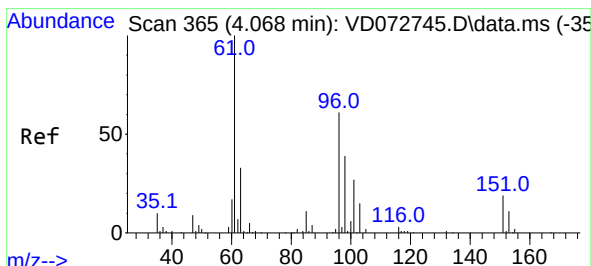
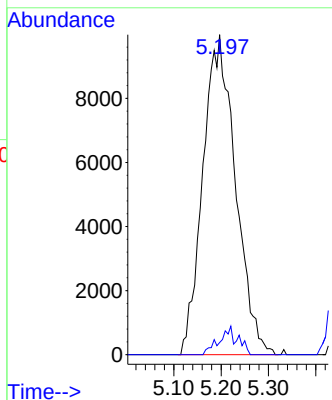
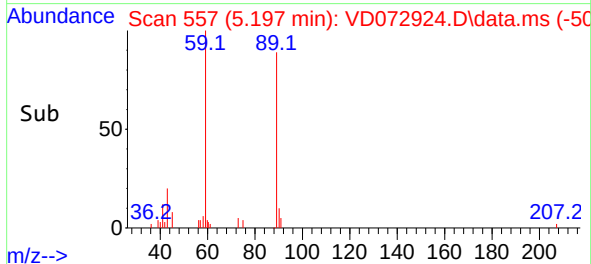
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



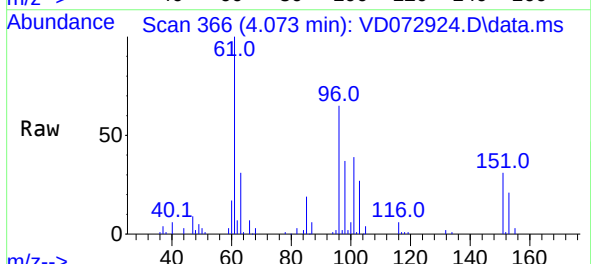
Tgt Ion: 59 Resp: 47758
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.6

Manual Integrations
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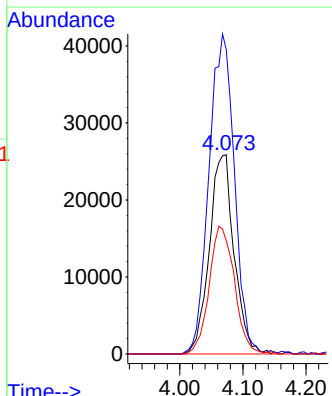
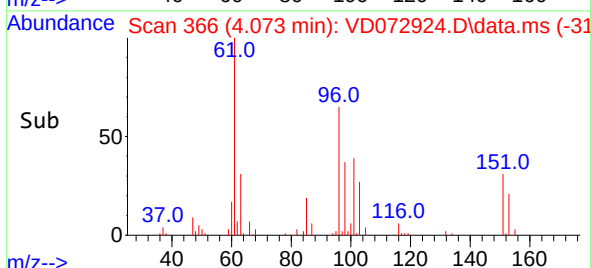
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

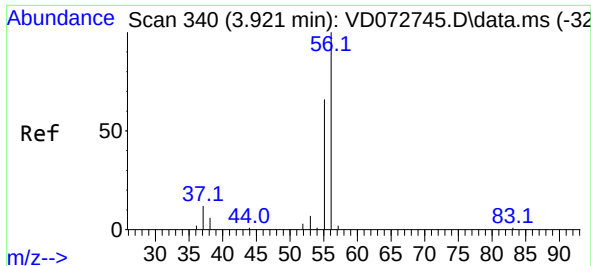


#12
1,1-Dichloroethene
Concen: 19.290 ug/l
RT: 4.073 min Scan# 366
Delta R.T. 0.005 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



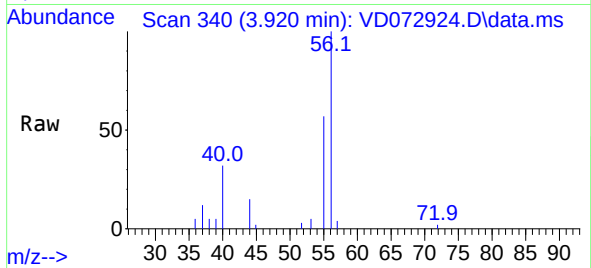
Tgt Ion: 96 Resp: 70705
Ion Ratio Lower Upper
96 100
61 153.0 138.5 207.7
98 56.9 48.6 73.0





#13
Acrolein
Concen: 86.964 ug/l
RT: 3.920 min Scan# 340
Delta R.T. -0.001 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

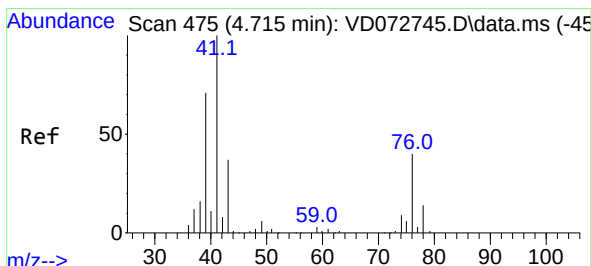
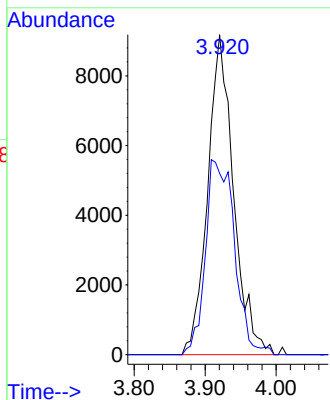
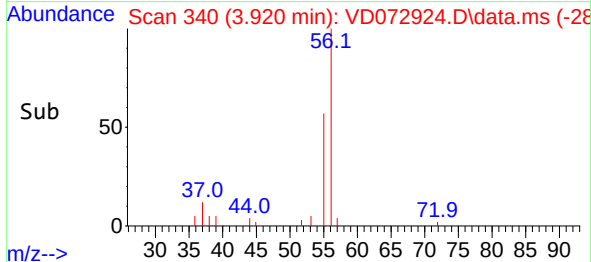
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



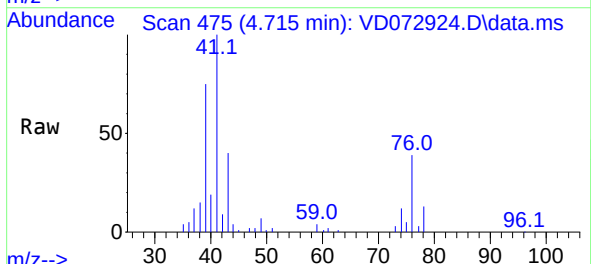
Tgt Ion: 56 Resp: 23219
Ion Ratio Lower Upper
56 100
55 68.5 57.1 85.7

Manual Integrations
APPROVED

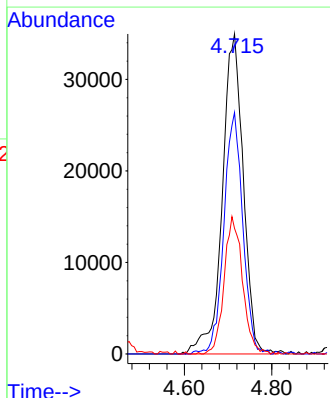
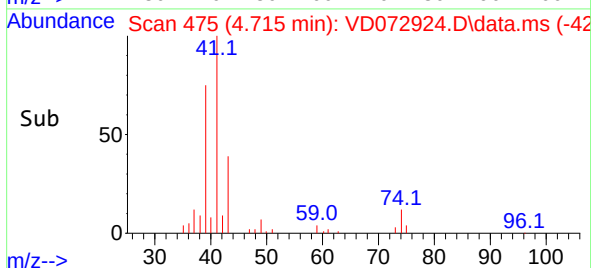
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

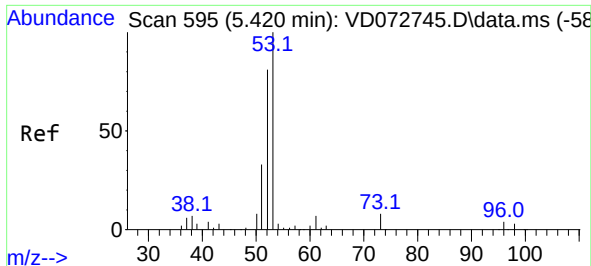


#14
Allyl chloride
Concen: 19.670 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



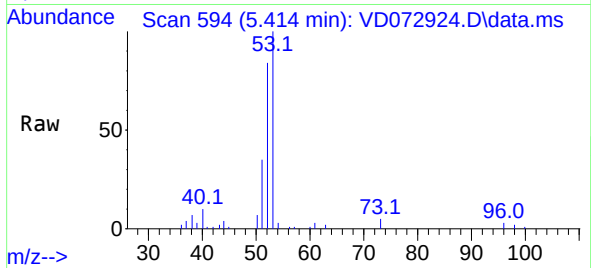
Tgt Ion: 41 Resp: 116399
Ion Ratio Lower Upper
41 100
39 68.1 59.3 88.9
76 37.6 25.7 38.5





#15
Acrylonitrile
Concen: 99.311 ug/l
RT: 5.414 min Scan# 51
Delta R.T. -0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

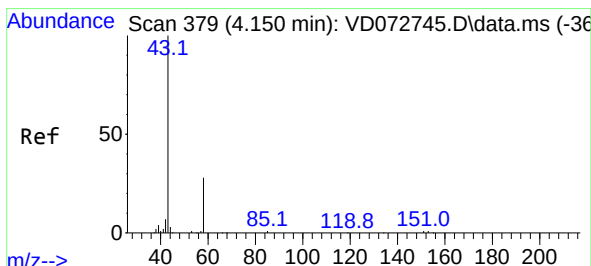
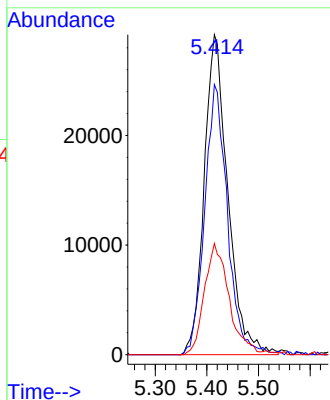
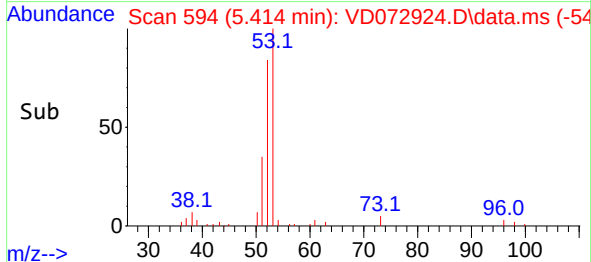
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



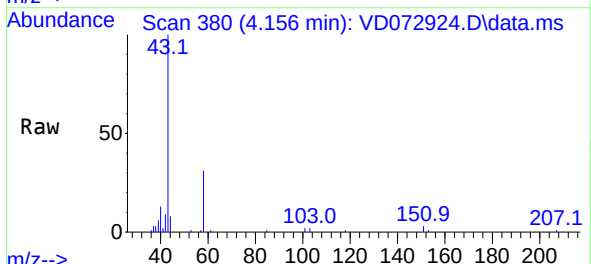
Tgt Ion: 53 Resp: 9287
Ion Ratio Lower Upper
53 100
52 81.1 67.2 100.8
51 36.1 30.3 45.5

Manual Integrations
APPROVED

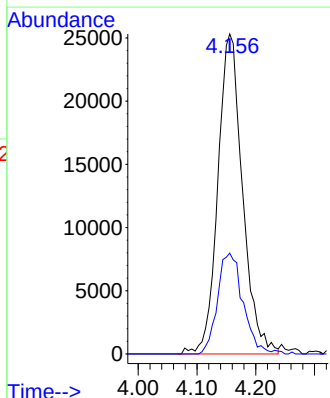
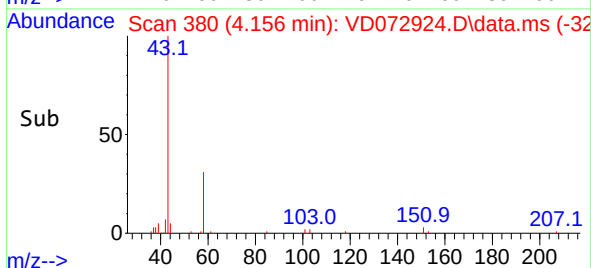
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

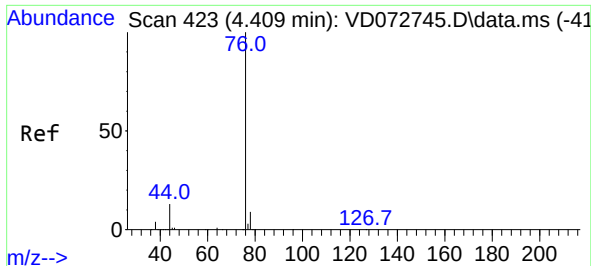


#16
Acetone
Concen: 91.023 ug/l
RT: 4.156 min Scan# 380
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



Tgt Ion: 43 Resp: 73773
Ion Ratio Lower Upper
43 100
58 31.5 22.1 33.1





#17

Carbon Disulfide

Concen: 17.948 ug/l

RT: 4.403 min Scan# 41

Delta R.T. -0.006 min

Lab File: VD072924.D

Acq: 11 May 2022 12:02

Instrument :

MSVOA_D

ClientSampleId :

VD0511SBS01

Tgt Ion: 76 Resp: 206849

Ion Ratio Lower Upper

76 100

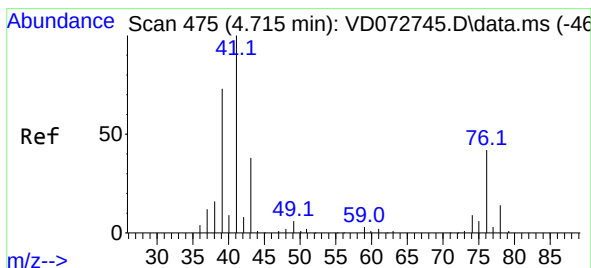
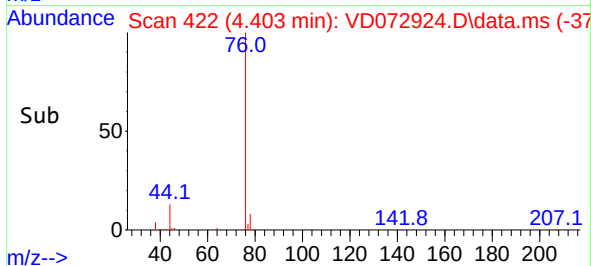
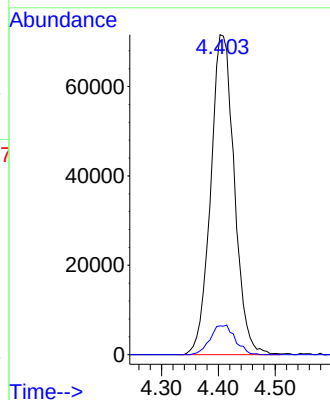
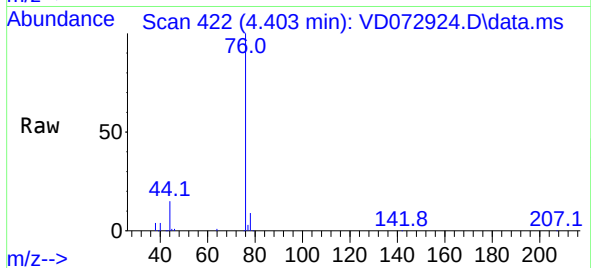
78 9.0 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/12/2022

Supervised By :Semsettin Yesilyurt 05/12/2022



#18

Methyl Acetate

Concen: 22.252 ug/l

RT: 4.720 min Scan# 476

Delta R.T. 0.005 min

Lab File: VD072924.D

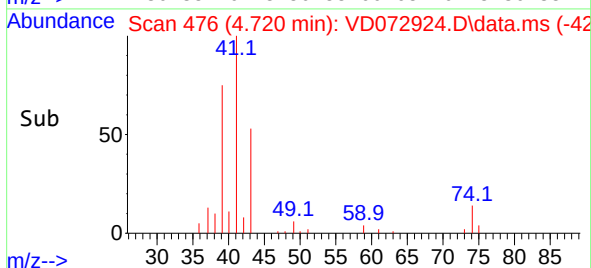
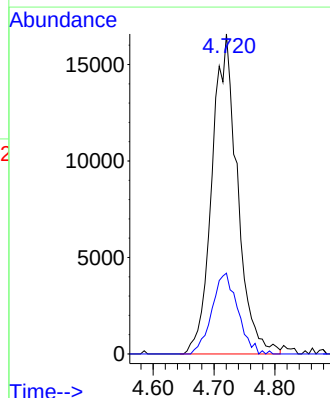
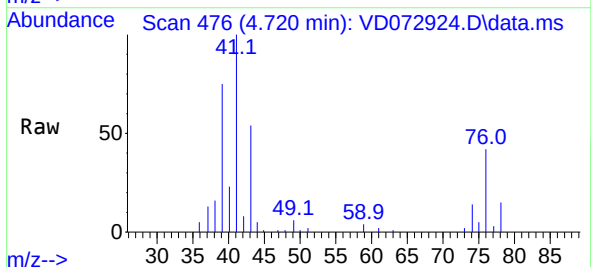
Acq: 11 May 2022 12:02

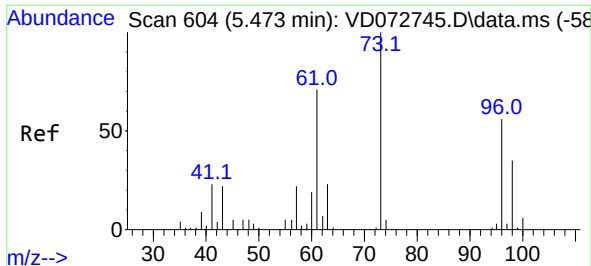
Tgt Ion: 43 Resp: 48071

Ion Ratio Lower Upper

43 100

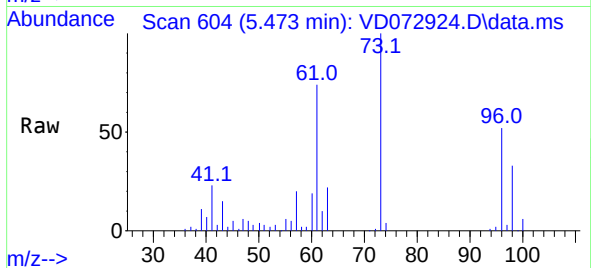
74 25.8 16.7 25.1#





#19
Methyl tert-butyl Ether
Concen: 20.573 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

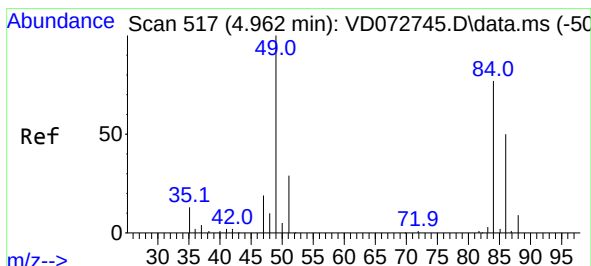
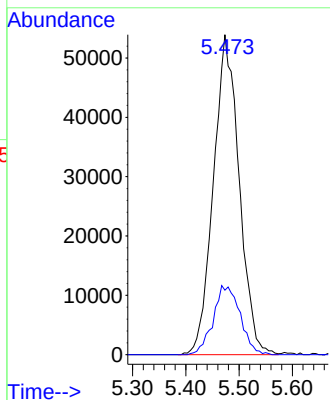
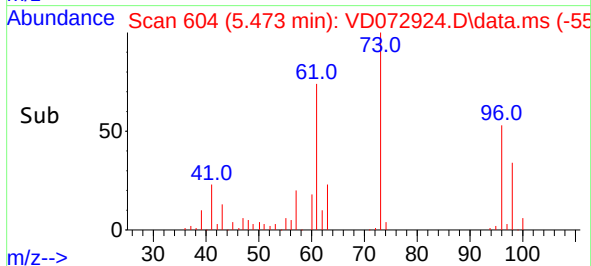
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



Tgt Ion: 73 Resp: 180772
Ion Ratio Lower Upper
73 100
57 20.1 18.0 27.0

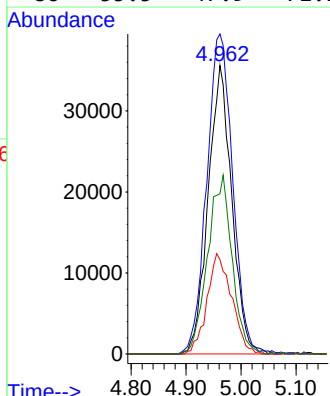
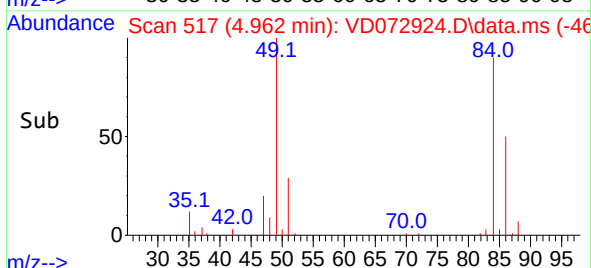
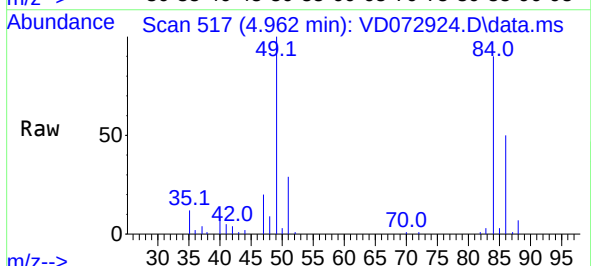
Manual Integrations
APPROVED

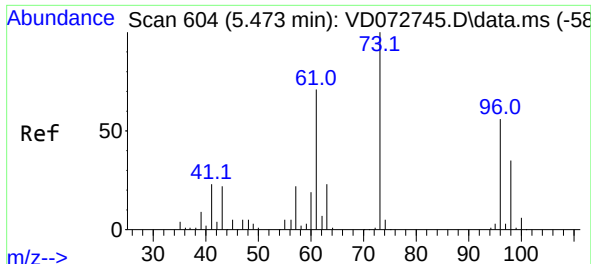
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#20
Methylene Chloride
Concen: 18.630 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

Tgt Ion: 84 Resp: 106561
Ion Ratio Lower Upper
84 100
49 110.9 112.8 169.2#
51 32.7 32.6 48.8
86 55.5 47.9 71.9





#21

trans-1,2-Dichloroethene

Concen: 19.664 ug/l

RT: 5.467 min Scan# 604

Delta R.T. -0.006 min

Lab File: VD072924.D

Acq: 11 May 2022 12:02

Instrument :

MSVOA_D

ClientSampleId :

VD0511SBS01

Tgt Ion: 96 Resp: 82662

Ion Ratio Lower Upper

96 100

61 131.8 117.9 176.9

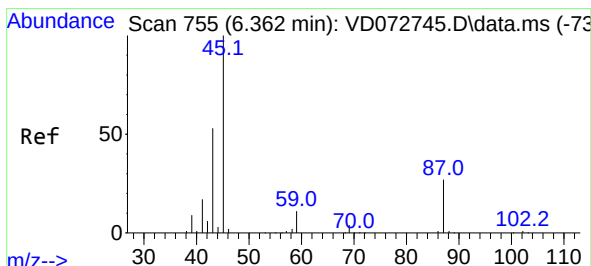
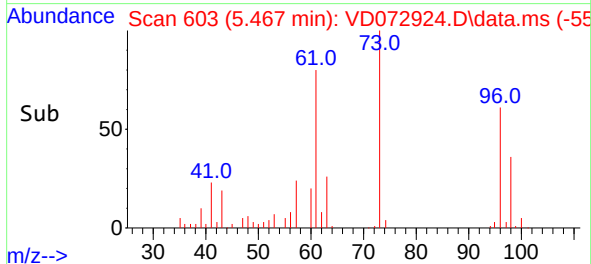
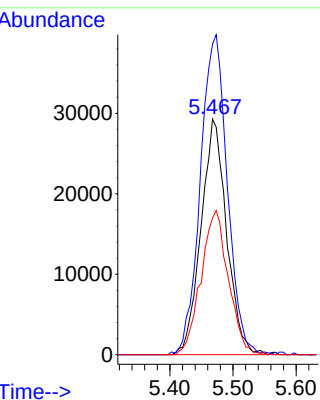
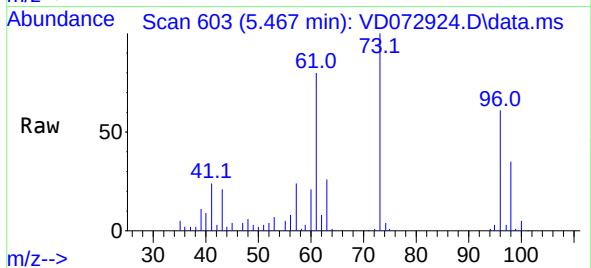
98 58.0 49.4 74.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/12/2022

Supervised By :Semsettin Yesilyurt 05/12/2022



#22

Diisopropyl ether

Concen: 20.666 ug/l

RT: 6.362 min Scan# 755

Delta R.T. -0.000 min

Lab File: VD072924.D

Acq: 11 May 2022 12:02

Tgt Ion: 45 Resp: 269023

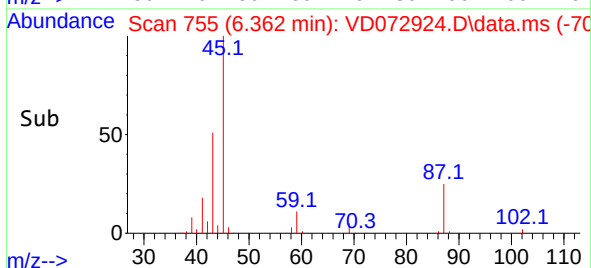
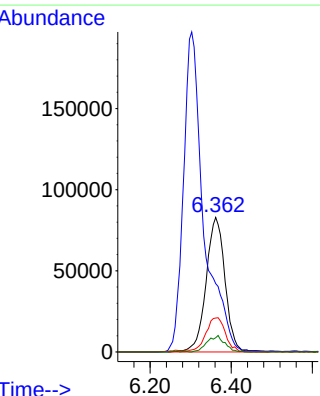
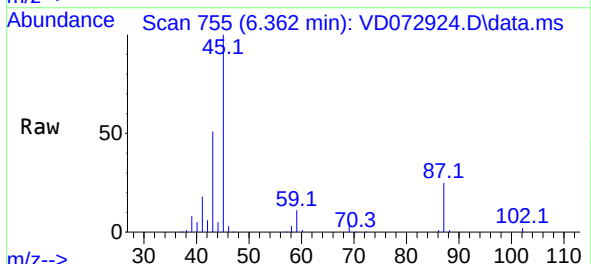
Ion Ratio Lower Upper

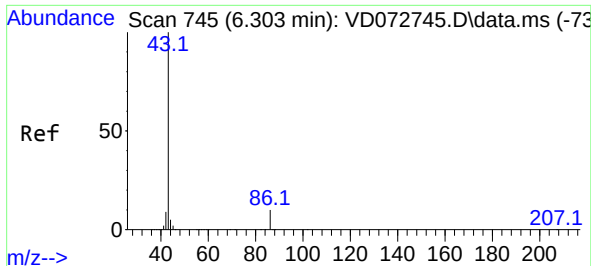
45 100

43 50.1 46.6 70.0

87 25.2 18.4 27.6

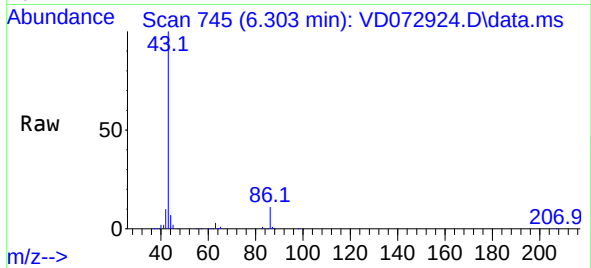
59 10.6 8.6 13.0





#23
 Vinyl Acetate
 Concen: 95.881 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD072924.D
 Acq: 11 May 2022 12:02

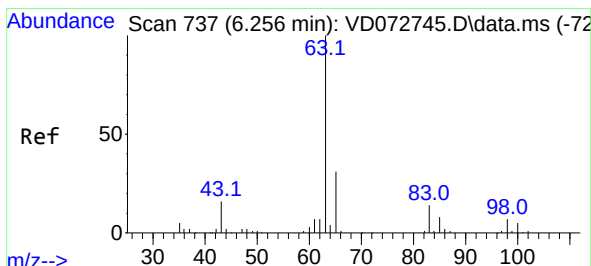
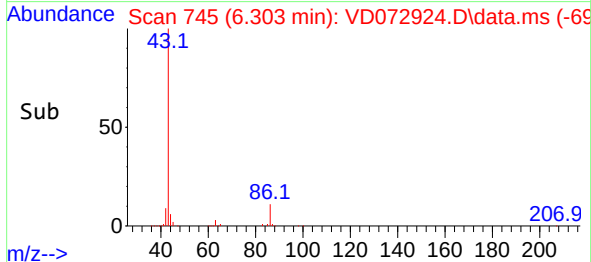
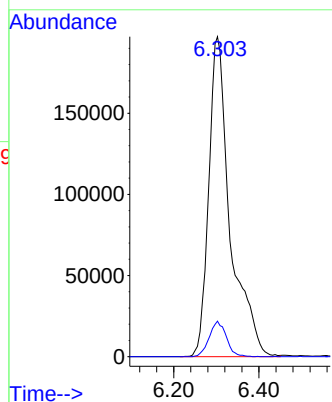
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0511SBS01



Tgt Ion: 43 Resp: 68949
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.1 10.7

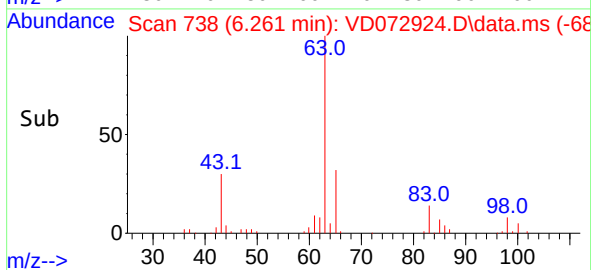
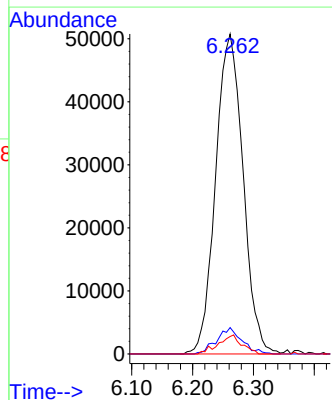
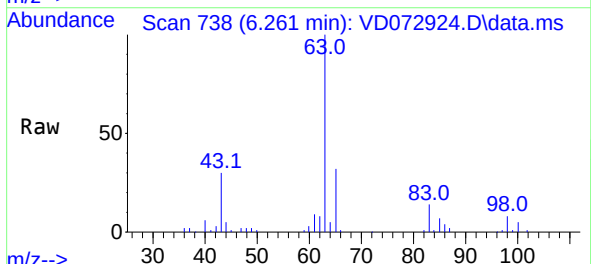
Manual Integrations
 APPROVED

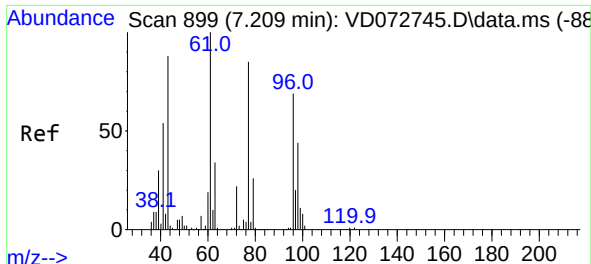
Reviewed By :Mahesh Dadoda 05/12/2022
 Supervised By :Semsettin Yesilyurt 05/12/2022



#24
 1,1-Dichloroethane
 Concen: 20.318 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. 0.005 min
 Lab File: VD072924.D
 Acq: 11 May 2022 12:02

Tgt Ion: 63 Resp: 158910
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.6 10.9
 100 5.4 2.1 6.5





#25

2-Butanone

Concen: 96.392 ug/l

RT: 7.203 min Scan# 899

Delta R.T. -0.006 min

Lab File: VD072924.D

Acq: 11 May 2022 12:02

Instrument :

MSVOA_D

ClientSampleId :

VD0511SBS01

Tgt Ion: 43 Resp: 11082

Ion Ratio Lower Upper

43 100

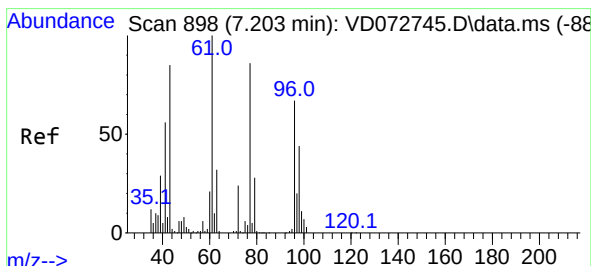
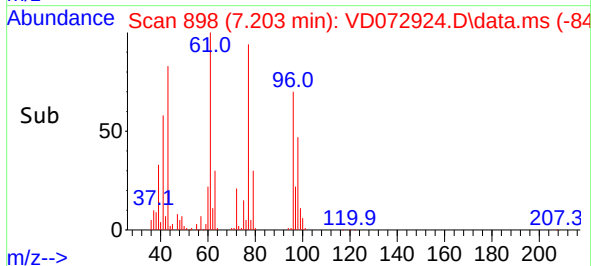
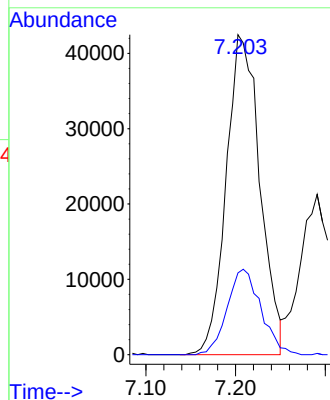
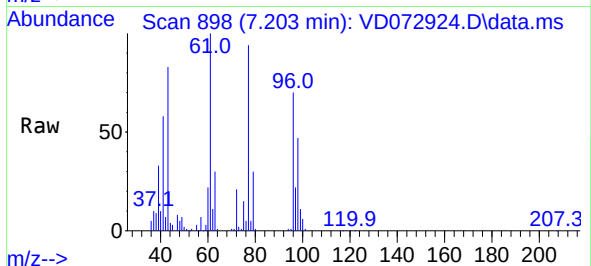
72 25.5 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/12/2022

Supervised By :Semsettin Yesilyurt 05/12/2022



#26

2,2-Dichloropropane

Concen: 20.329 ug/l

RT: 7.203 min Scan# 898

Delta R.T. -0.000 min

Lab File: VD072924.D

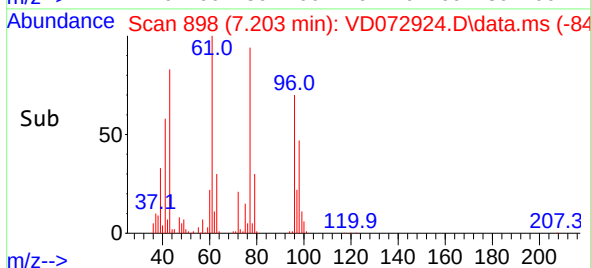
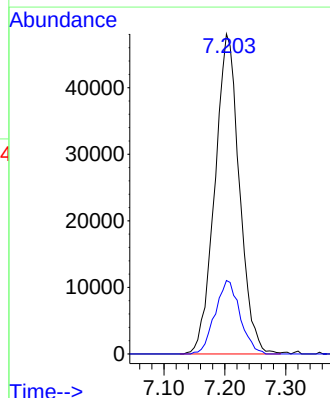
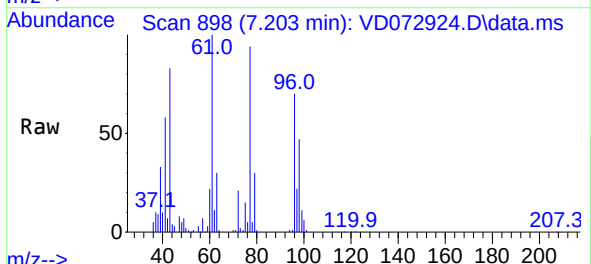
Acq: 11 May 2022 12:02

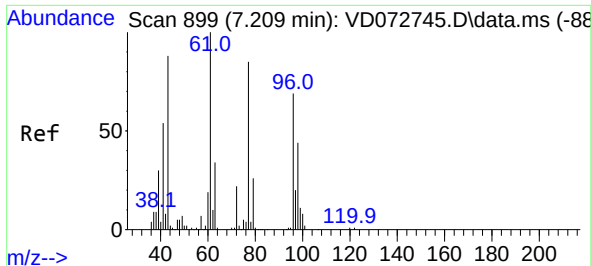
Tgt Ion: 77 Resp: 134411

Ion Ratio Lower Upper

77 100

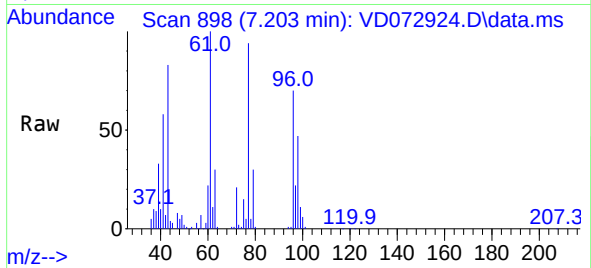
97 23.3 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 19.707 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

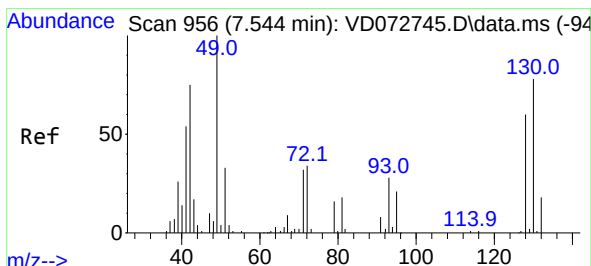
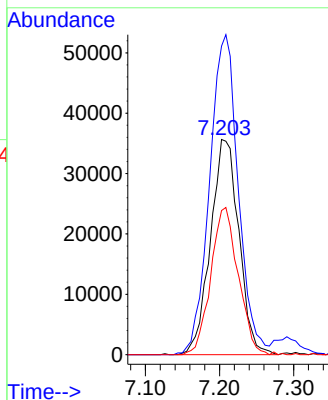
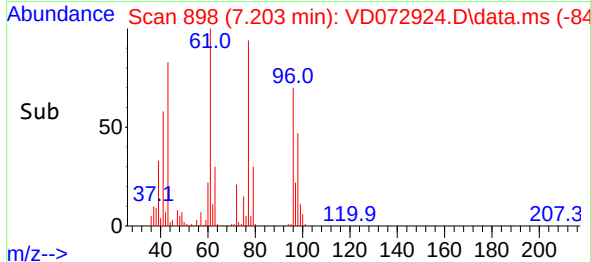
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



Tgt Ion: 96 Resp: 9488
Ion Ratio Lower Upper
96 100
61 150.1 0.0 313.8
98 65.9 0.0 128.8

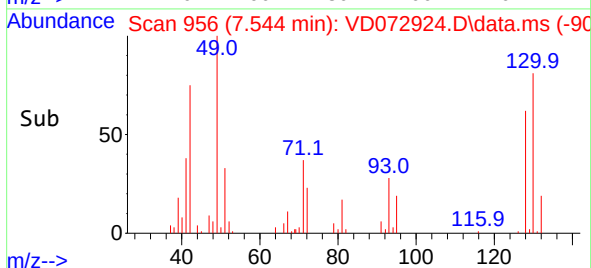
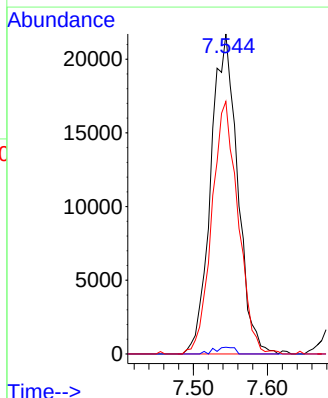
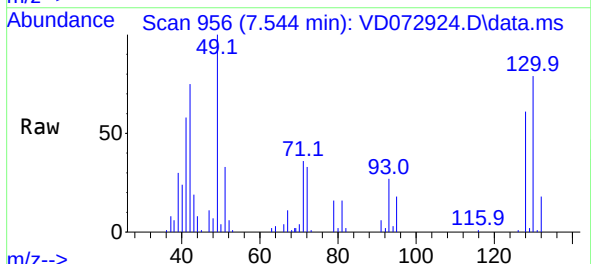
Manual Integrations
APPROVED

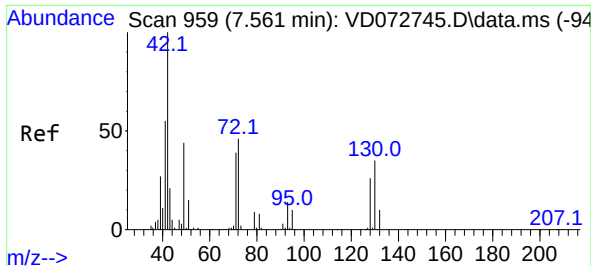
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#28
Bromochloromethane
Concen: 18.709 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

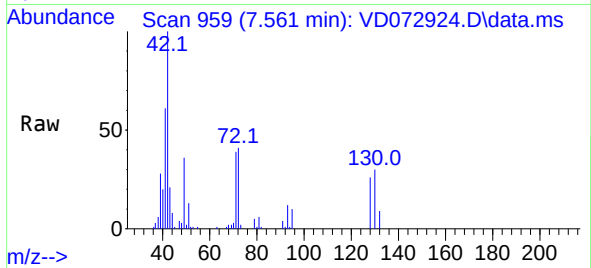
Tgt Ion: 49 Resp: 54565
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.0
130 77.5 52.6 79.0





#29
Tetrahydrofuran
Concen: 96.287 ug/l
RT: 7.561 min Scan# 959
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

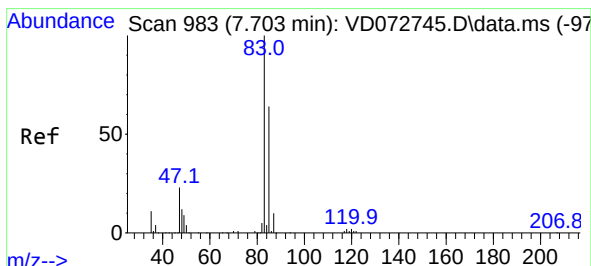
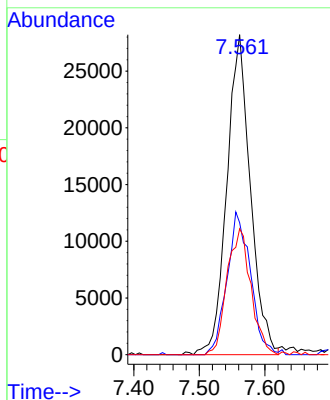
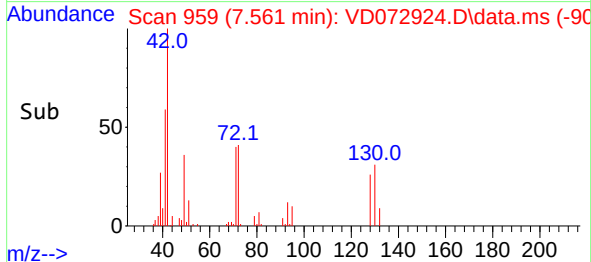
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



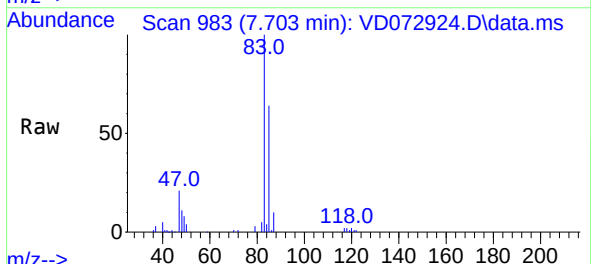
Tgt Ion: 42 Resp: 7056
Ion Ratio Lower Upper
42 100
72 44.6 30.7 46.1
71 39.8 28.6 43.0

Manual Integrations
APPROVED

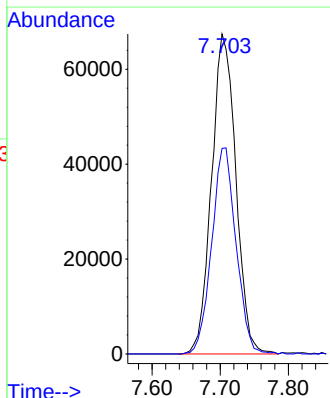
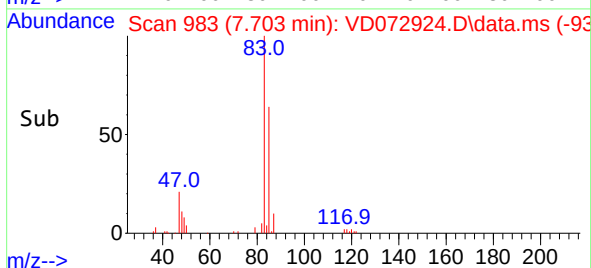
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

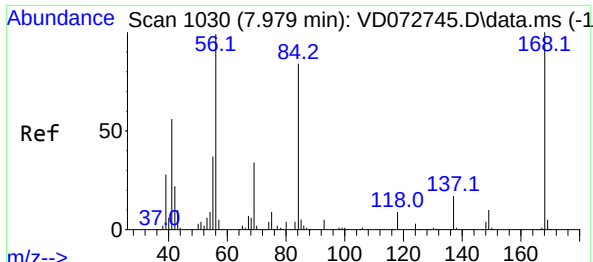


#30
Chloroform
Concen: 20.211 ug/l
RT: 7.703 min Scan# 983
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



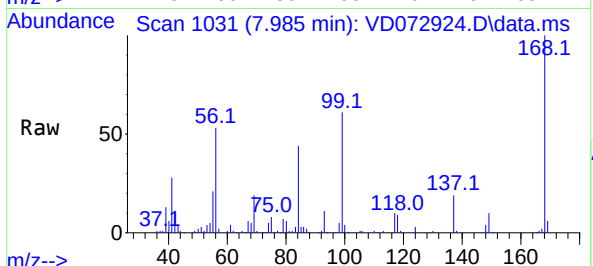
Tgt Ion: 83 Resp: 167258
Ion Ratio Lower Upper
83 100
85 64.3 52.7 79.1





#31
Cyclohexane
Concen: 19.349 ug/l
RT: 7.985 min Scan# 1030
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

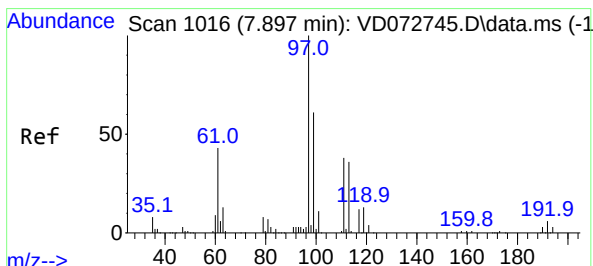
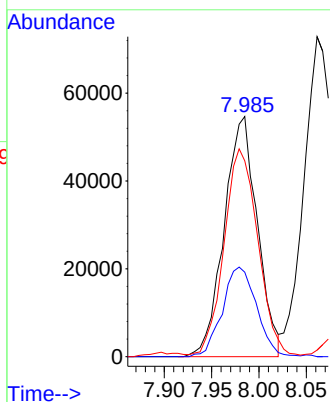
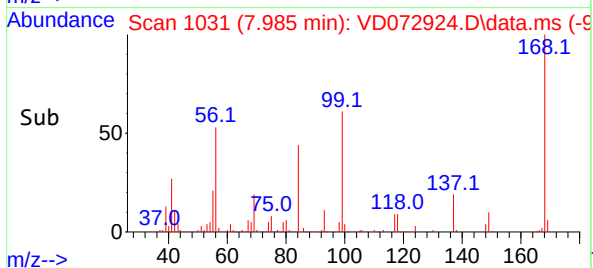
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



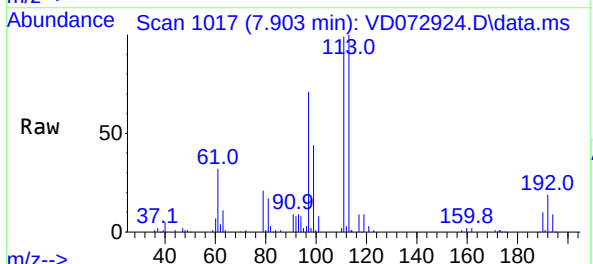
Tgt Ion: 56 Resp: 133460
Ion Ratio Lower Upper
56 100
69 35.2 25.4 38.2
84 80.1 63.0 94.4

Manual Integrations
APPROVED

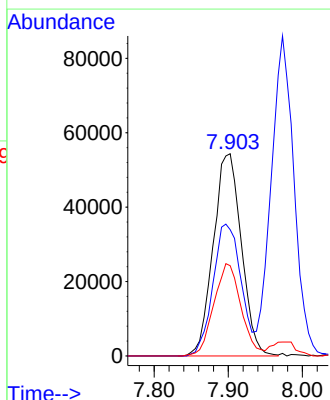
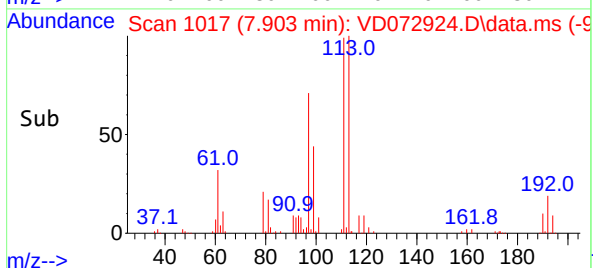
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

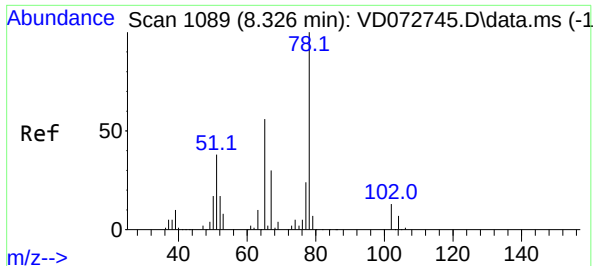


#32
1,1,1-Trichloroethane
Concen: 20.283 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



Tgt Ion: 97 Resp: 143054
Ion Ratio Lower Upper
97 100
99 64.6 52.4 78.6
61 44.4 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 52.376 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. 0.000 min

Lab File: VD072924.D

Acq: 11 May 2022 12:02

Instrument :

MSVOA_D

ClientSampleId :

VD0511SBS01

Tgt Ion: 65 Resp: 20666

Ion Ratio Lower Upper

65 100

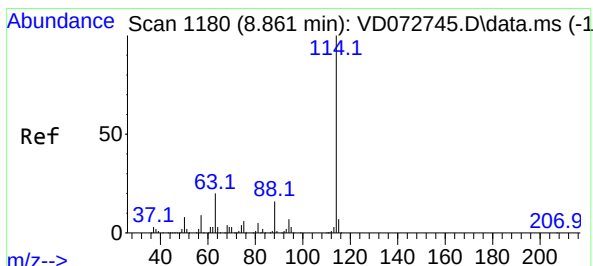
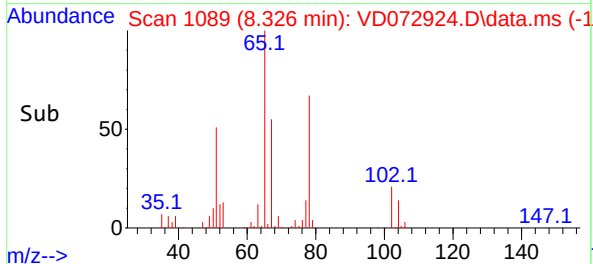
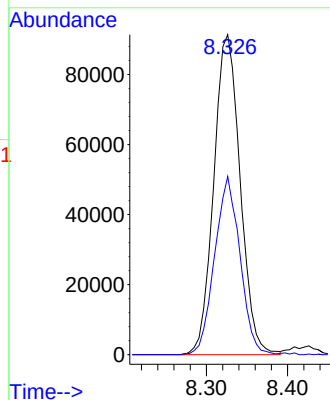
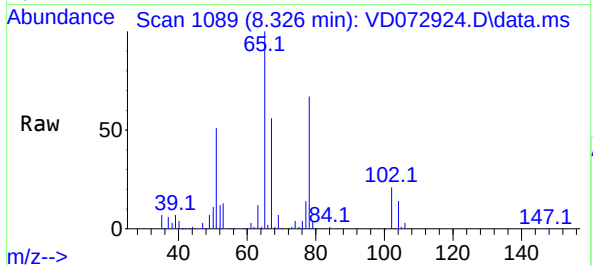
67 53.4 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/12/2022

Supervised By :Semsettin Yesilyurt 05/12/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD072924.D

Acq: 11 May 2022 12:02

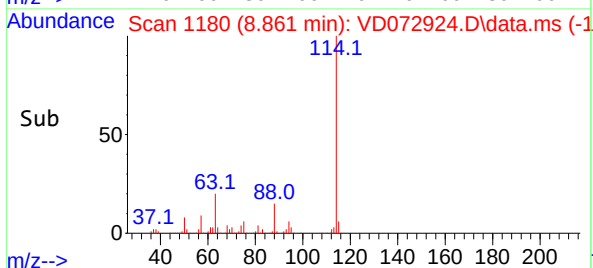
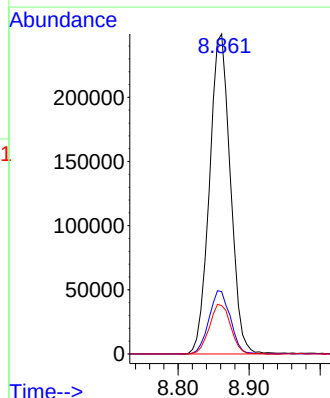
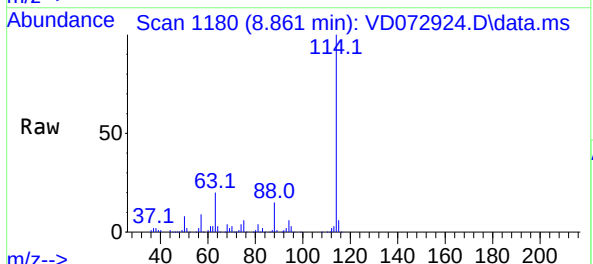
Tgt Ion:114 Resp: 508717

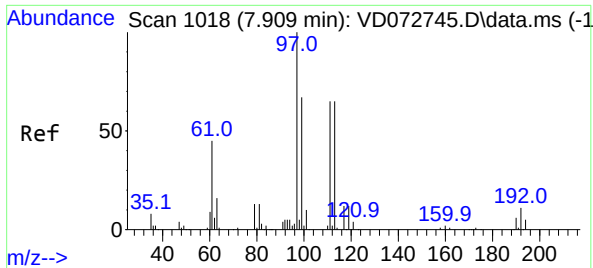
Ion Ratio Lower Upper

114 100

63 19.5 0.0 46.6

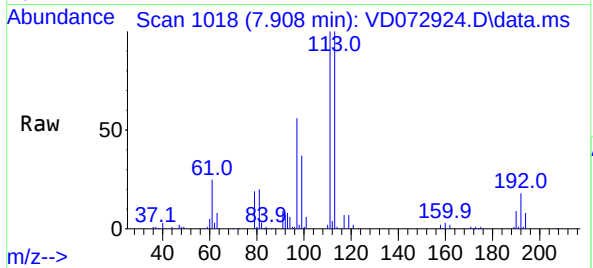
88 15.1 0.0 33.2





#35
Dibromofluoromethane
Concen: 56.018 ug/l
RT: 7.908 min Scan# 1018
Delta R.T. -0.001 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

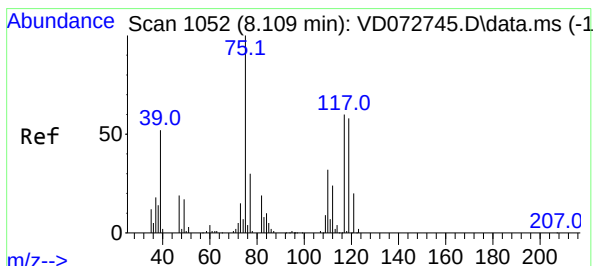
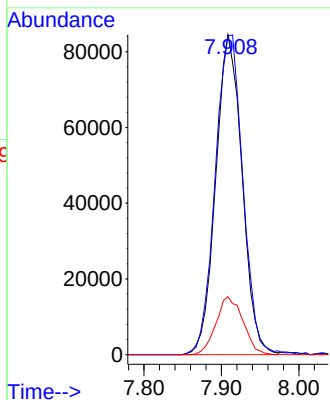
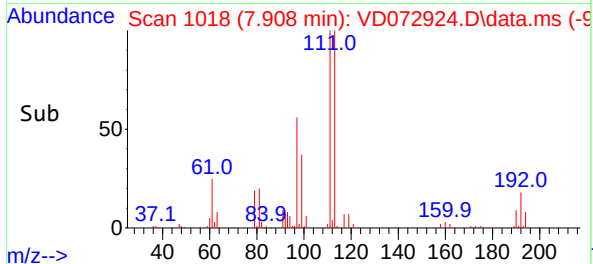
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



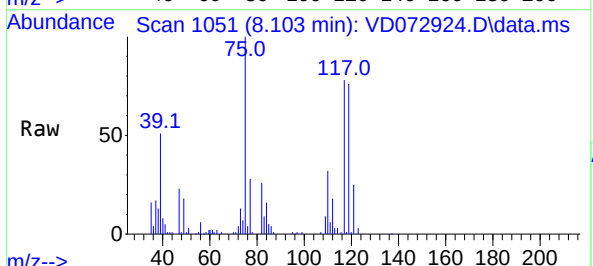
Tgt Ion: 113 Resp: 200138
Ion Ratio Lower Upper
113 100
111 104.7 83.8 125.6
192 18.5 14.6 21.8

Manual Integrations
APPROVED

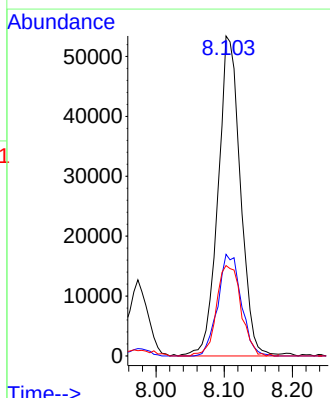
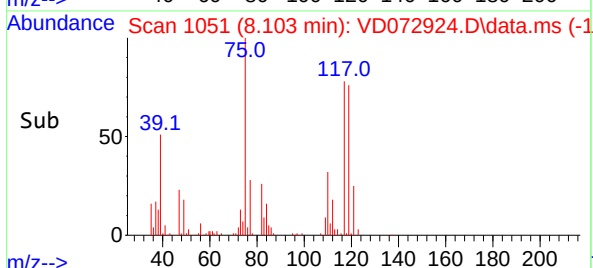
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

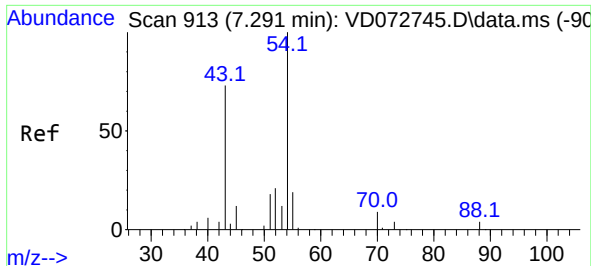


#36
1,1-Dichloropropene
Concen: 20.960 ug/l
RT: 8.103 min Scan# 1051
Delta R.T. -0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



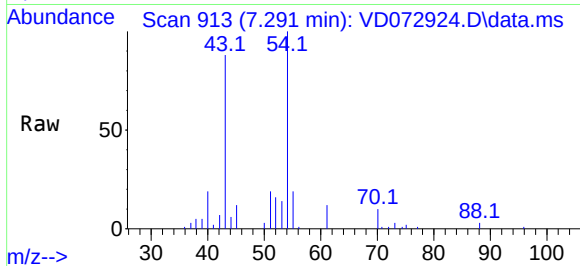
Tgt Ion: 75 Resp: 121767
Ion Ratio Lower Upper
75 100
110 33.3 16.4 49.1
77 31.1 24.2 36.2





#37
Ethyl Acetate
Concen: 19.378 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

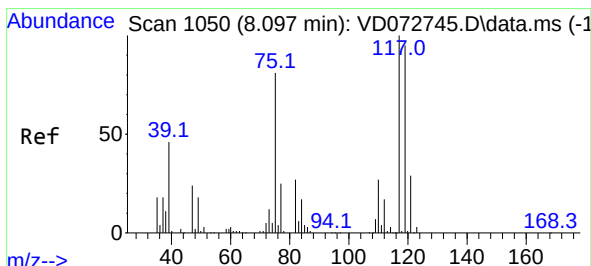
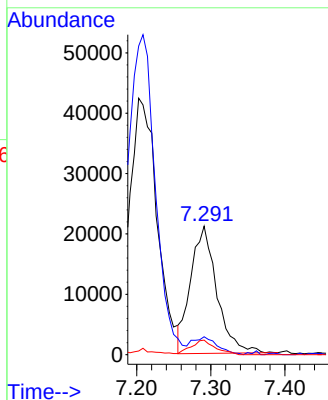
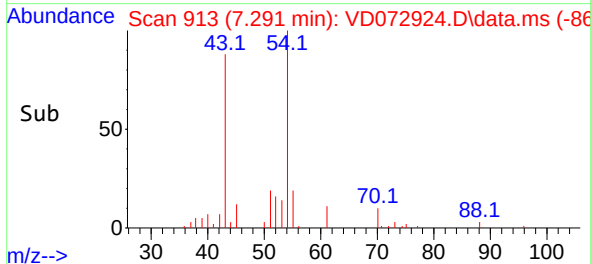
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



Tgt Ion: 43 Resp: 51752
Ion Ratio Lower Upper
43 100
61 13.2 9.8 14.8
70 10.7 6.9 10.3

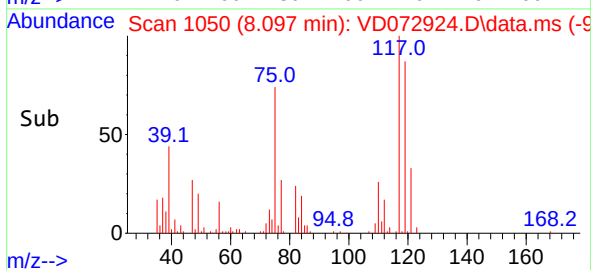
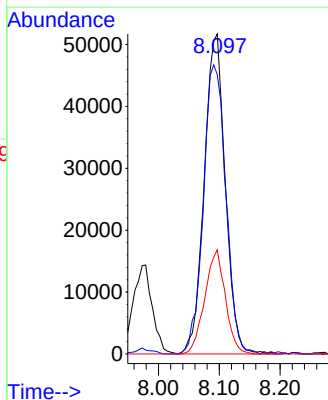
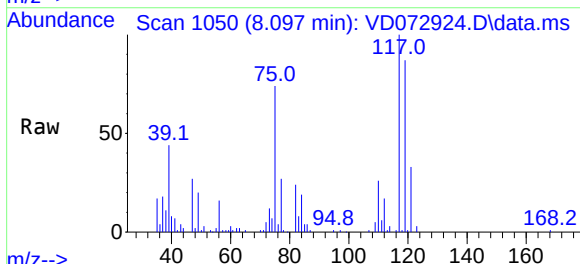
Manual Integrations
APPROVED

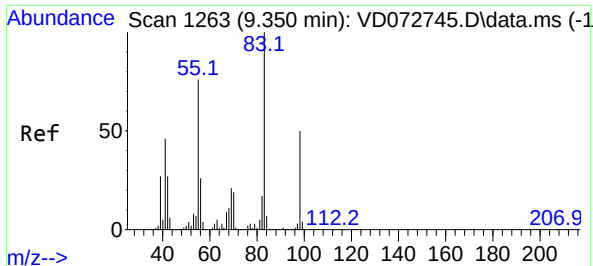
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#38
Carbon Tetrachloride
Concen: 20.615 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

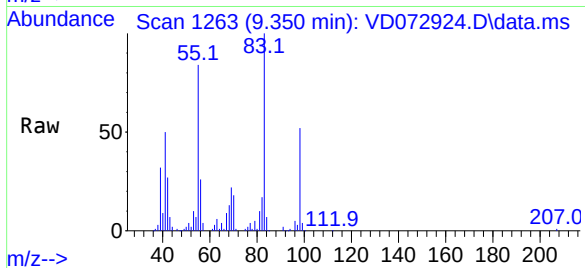
Tgt Ion:117 Resp: 124316
Ion Ratio Lower Upper
117 100
119 87.3 75.8 113.6
121 32.5 24.5 36.7





#39
Methylcyclohexane
Concen: 19.690 ug/l
RT: 9.350 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

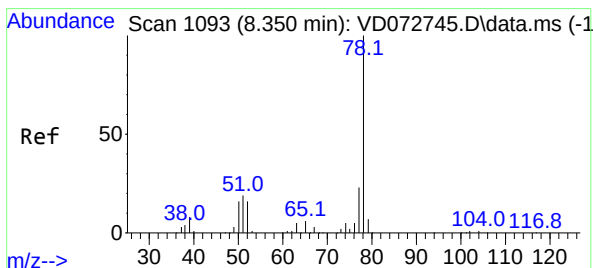
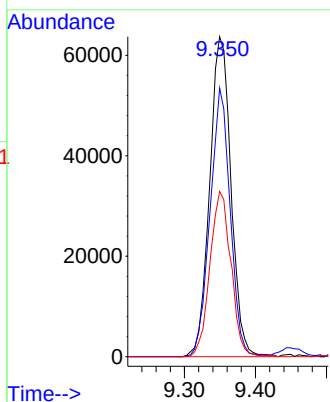
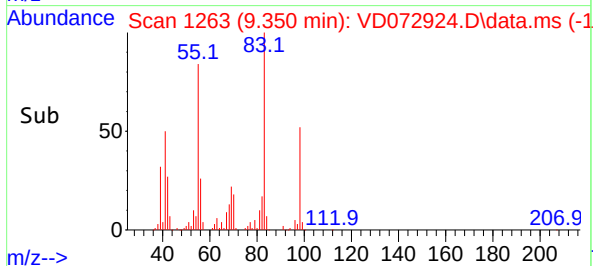
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



Tgt Ion: 83 Resp: 13268
Ion Ratio Lower Upper
83 100
55 84.0 63.2 94.8
98 51.7 38.2 57.4

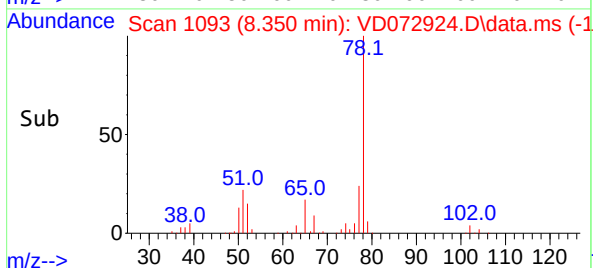
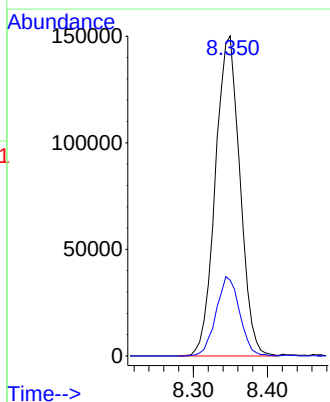
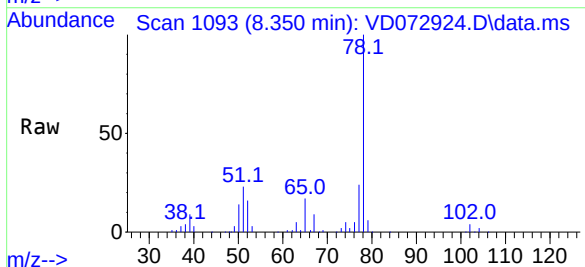
Manual Integrations
APPROVED

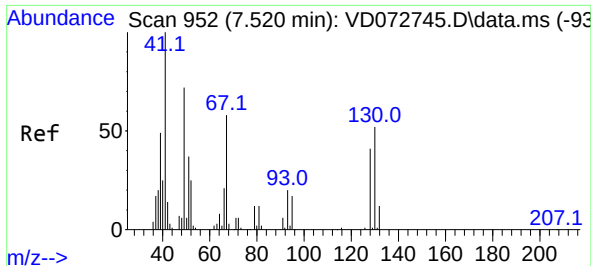
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#40
Benzene
Concen: 20.600 ug/l
RT: 8.350 min Scan# 1093
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

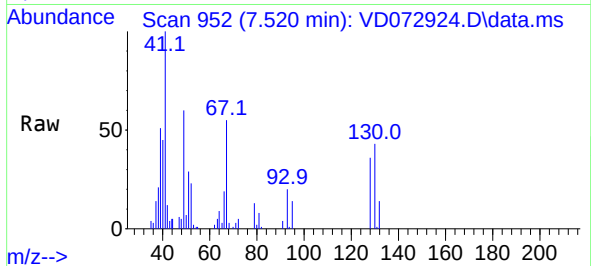
Tgt Ion: 78 Resp: 345593
Ion Ratio Lower Upper
78 100
77 23.7 19.1 28.7





#41
Methacrylonitrile
Concen: 22.026 ug/l
RT: 7.520 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

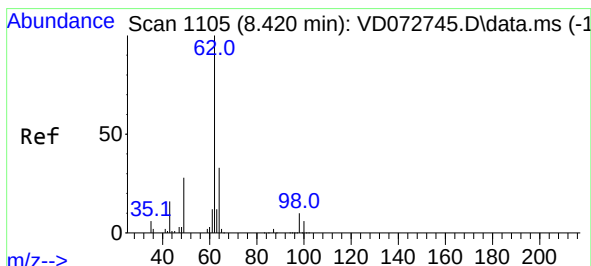
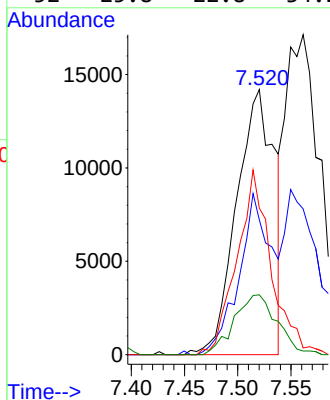
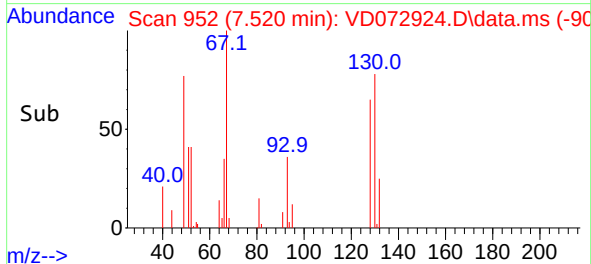
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



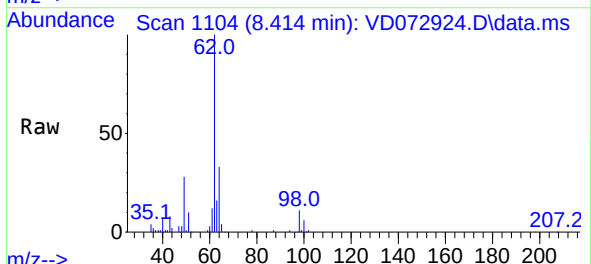
Tgt Ion: 41 Resp: 3502
Ion Ratio Lower Upper
41 100
39 52.2 44.6 67.0
67 63.3 48.2 72.4
52 25.8 22.8 34.2

Manual Integrations
APPROVED

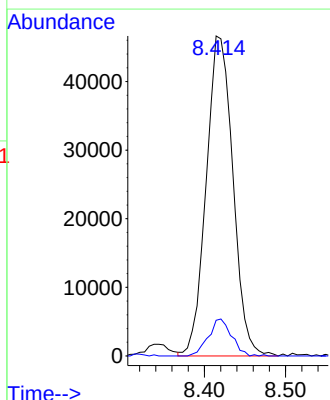
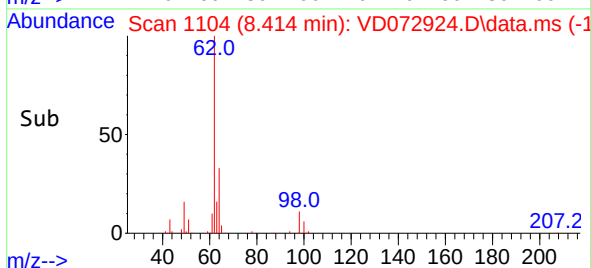
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

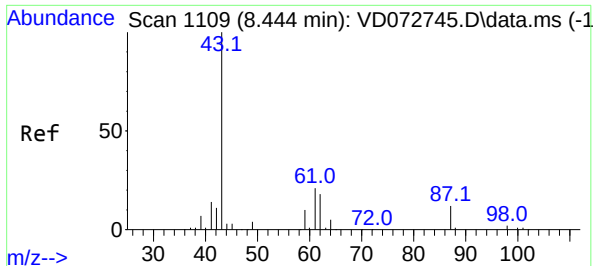


#42
1,2-Dichloroethane
Concen: 21.117 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



Tgt Ion: 62 Resp: 106759
Ion Ratio Lower Upper
62 100
98 10.1 0.0 17.6





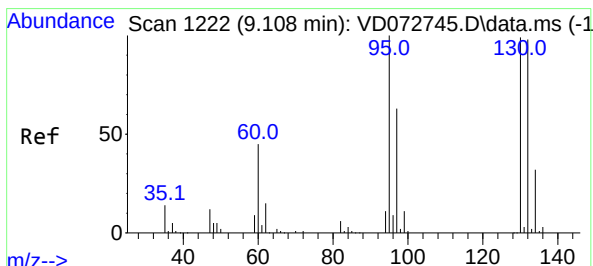
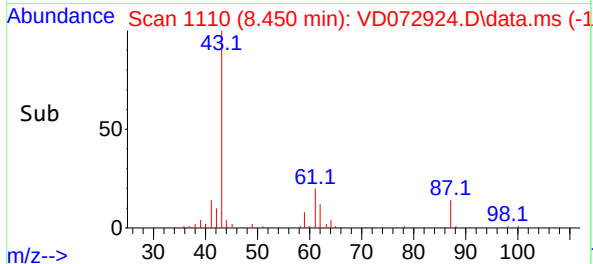
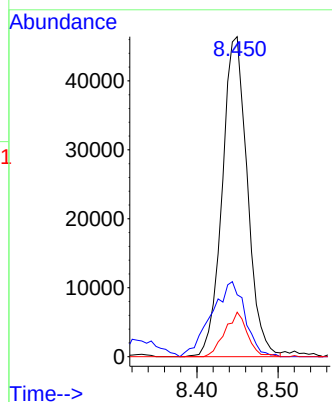
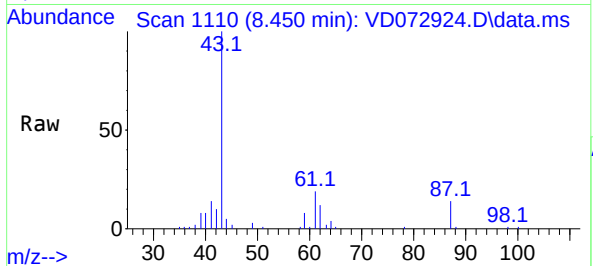
#43
Isopropyl Acetate
Concen: 20.222 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01

Tgt Ion: 43 Resp: 99680
Ion Ratio Lower Upper
43 100
61 31.6 22.4 33.6
87 12.5 8.7 13.1

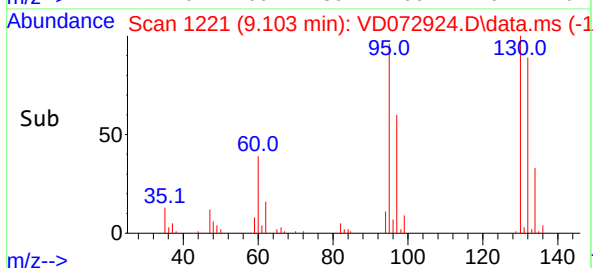
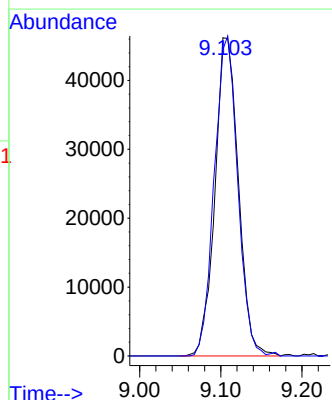
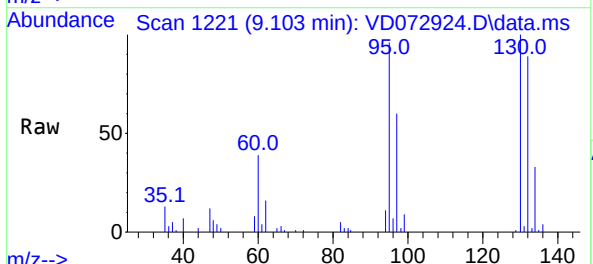
Manual Integrations
APPROVED

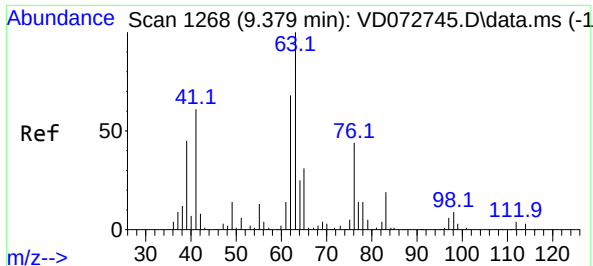
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#44
Trichloroethene
Concen: 20.692 ug/l
RT: 9.103 min Scan# 1221
Delta R.T. -0.005 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

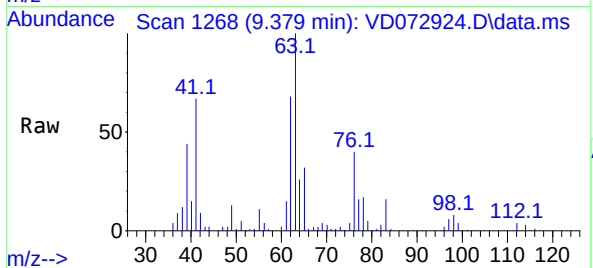
Tgt Ion:130 Resp: 92874
Ion Ratio Lower Upper
130 100
95 96.3 0.0 205.4





#45
1,2-Dichloropropane
Concen: 20.788 ug/l
RT: 9.379 min Scan# 1268
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

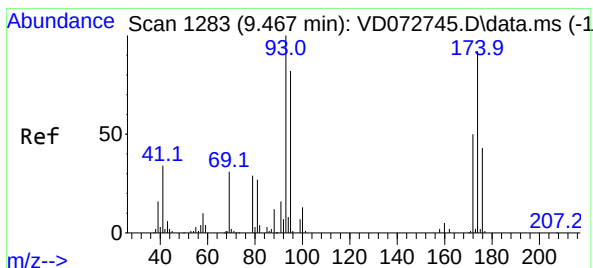
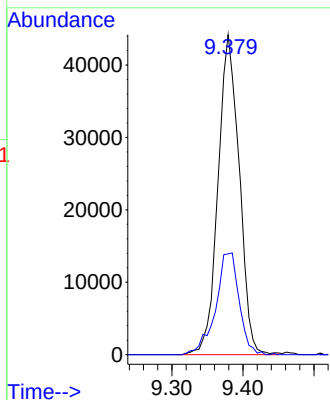
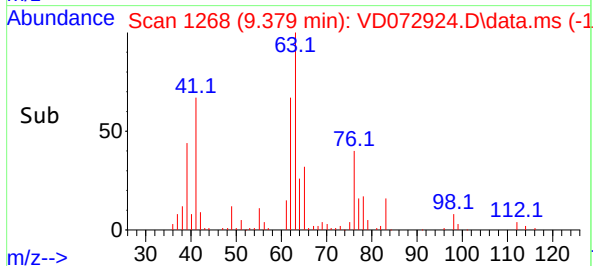
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



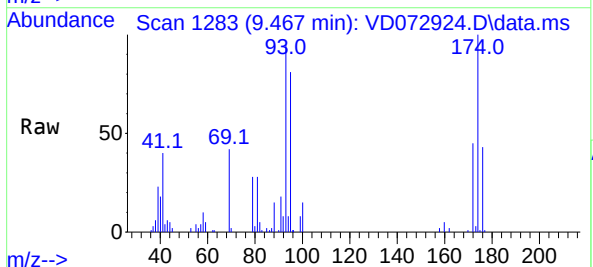
Tgt Ion: 63 Resp: 9159
Ion Ratio Lower Upper
63 100
65 31.5 26.2 39.4

Manual Integrations
APPROVED

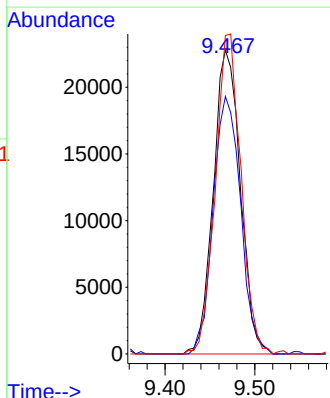
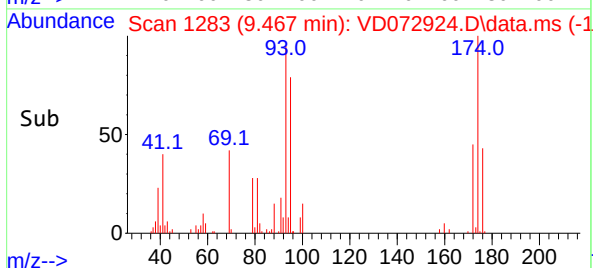
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

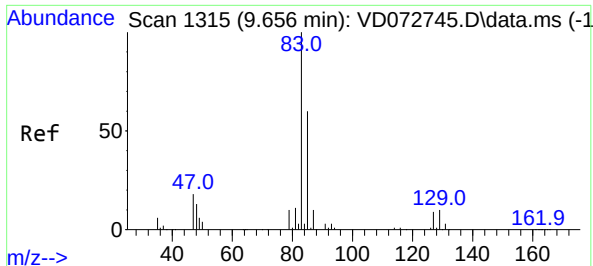


#46
Dibromomethane
Concen: 19.614 ug/l
RT: 9.467 min Scan# 1283
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



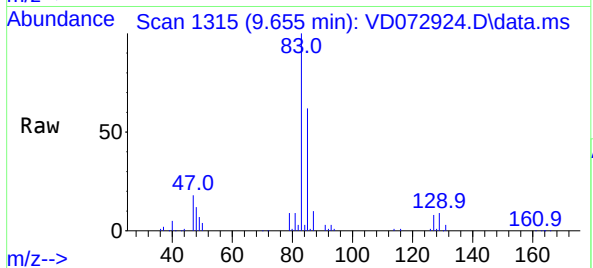
Tgt Ion: 93 Resp: 47670
Ion Ratio Lower Upper
93 100
95 86.2 66.7 100.1
174 99.9 71.6 107.4





#47
Bromodichloromethane
Concen: 20.885 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. -0.001 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

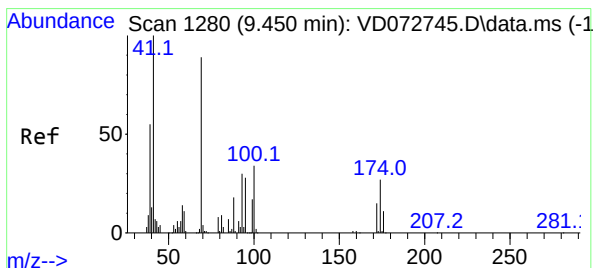
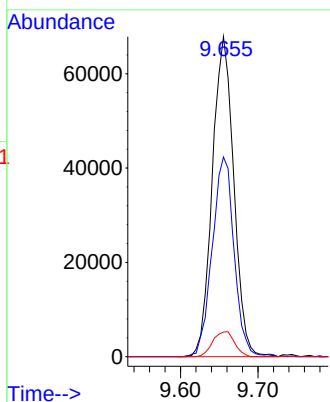
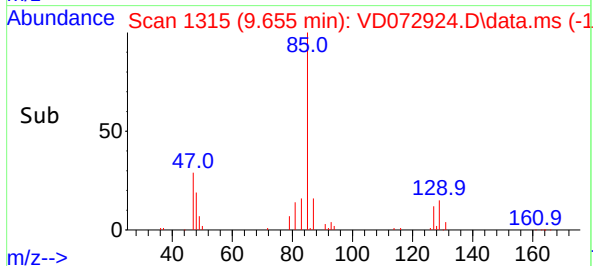
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



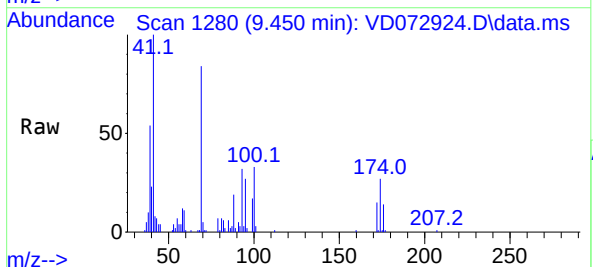
Tgt Ion: 83 Resp: 130579
Ion Ratio Lower Upper
83 100
85 62.4 51.4 77.0
127 7.7 6.1 9.1

Manual Integrations
APPROVED

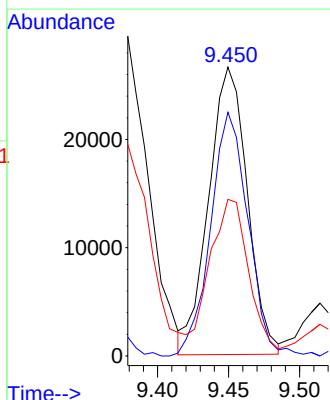
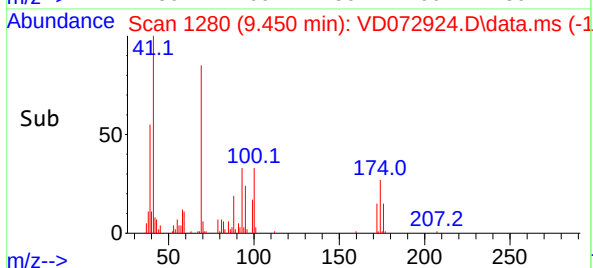
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

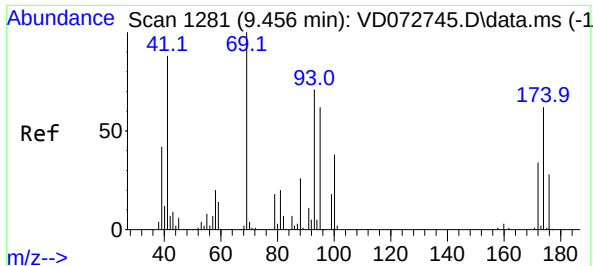


#48
Methyl methacrylate
Concen: 20.857 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



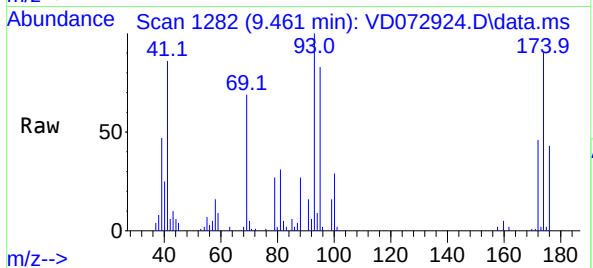
Tgt Ion: 41 Resp: 50294
Ion Ratio Lower Upper
41 100
69 82.5 56.7 85.1
39 50.4 42.7 64.1





#49
1,4-Dioxane
Concen: 423.304 ug/l
RT: 9.461 min Scan# 1158
Delta R.T. 0.005 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

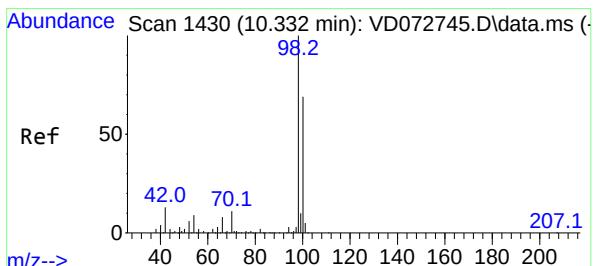
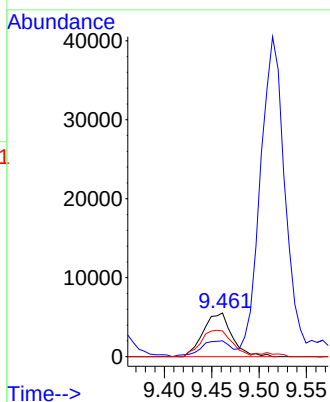
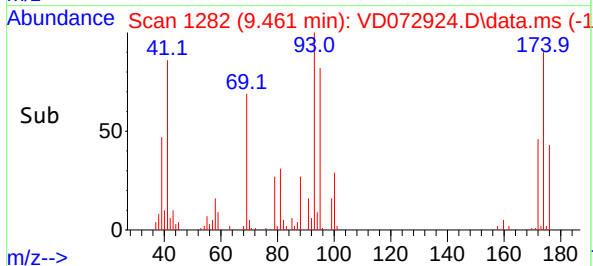
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



Tgt Ion: 88 Resp: 1158
Ion Ratio Lower Upper
88 100
43 37.4 31.0 46.4
58 65.7 58.1 87.1

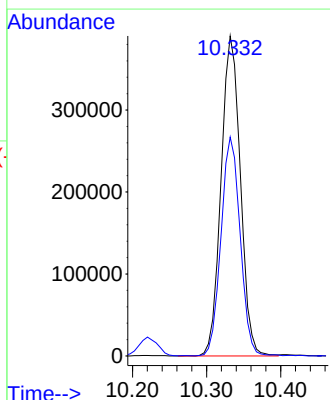
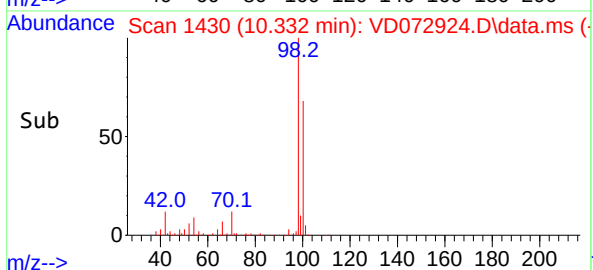
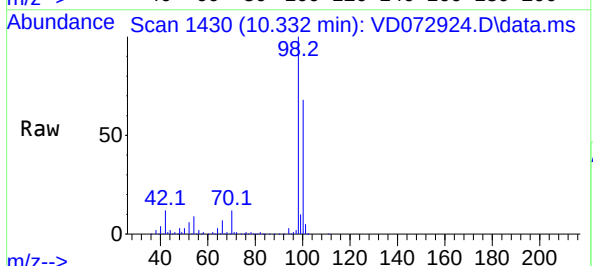
Manual Integrations
APPROVED

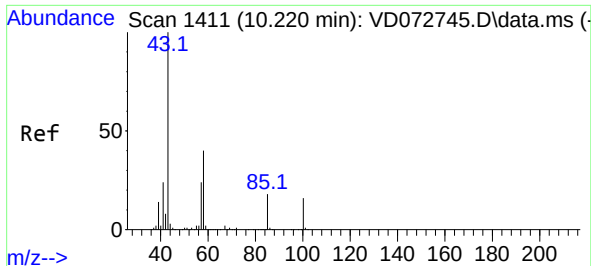
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#50
Toluene-d8
Concen: 55.127 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

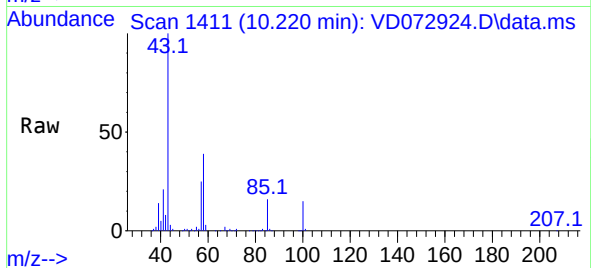
Tgt Ion: 98 Resp: 706501
Ion Ratio Lower Upper
98 100
100 67.7 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 104.288 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

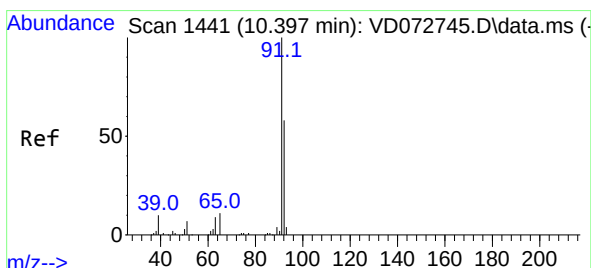
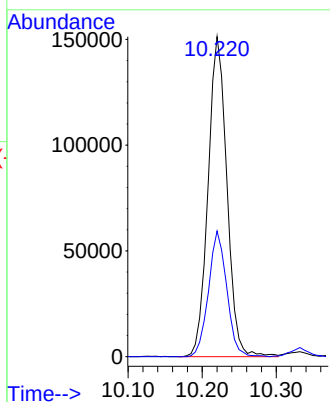
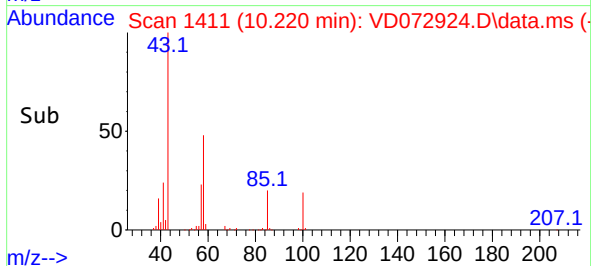
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



Tgt Ion: 43 Resp: 26712
Ion Ratio Lower Upper
43 100
58 38.1 28.6 43.0

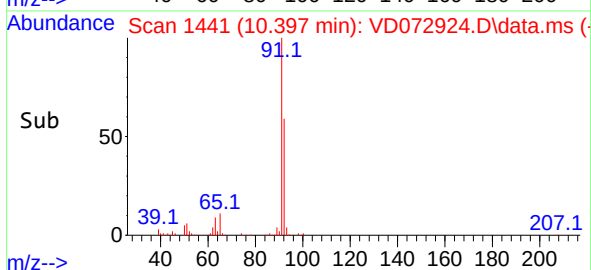
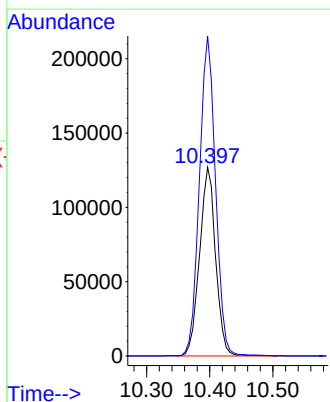
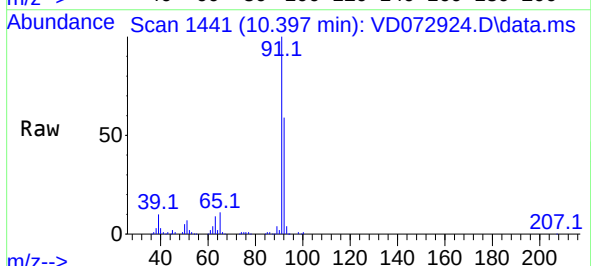
Manual Integrations
APPROVED

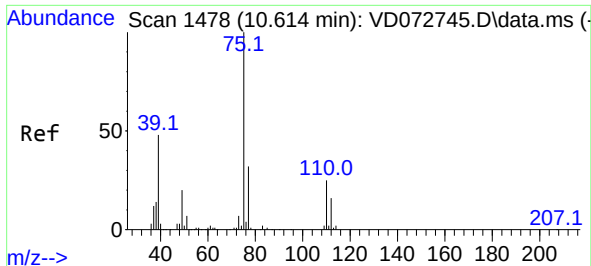
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#52
Toluene
Concen: 21.389 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

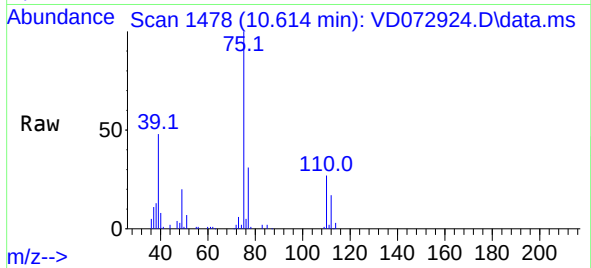
Tgt Ion: 92 Resp: 223844
Ion Ratio Lower Upper
92 100
91 170.7 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 20.632 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

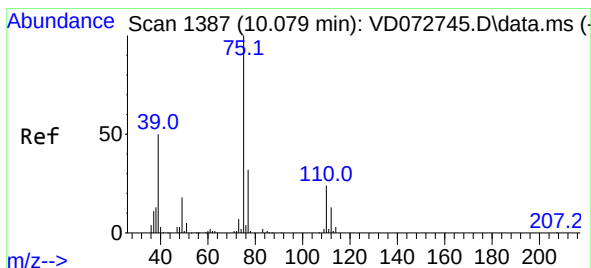
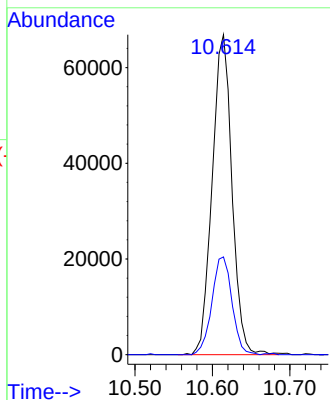
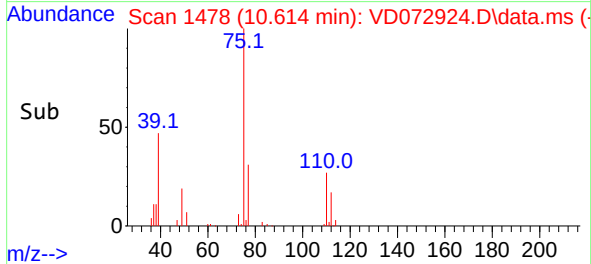
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



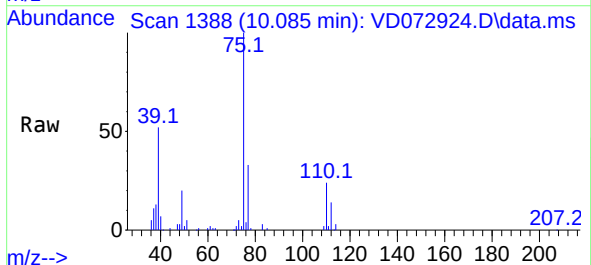
Tgt Ion: 75 Resp: 118486
Ion Ratio Lower Upper
75 100
77 30.5 24.5 36.7

Manual Integrations
APPROVED

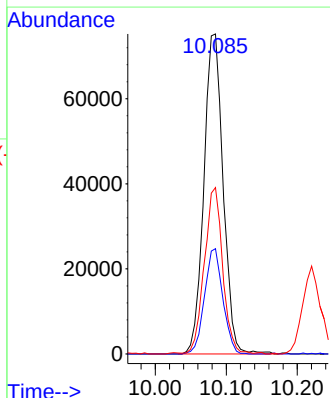
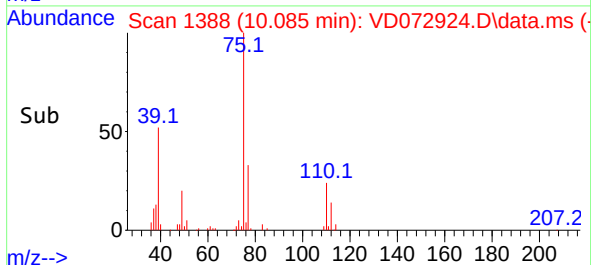
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

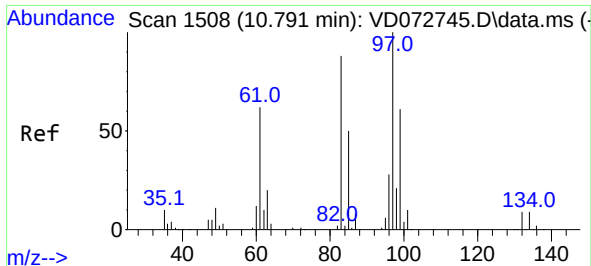


#54
cis-1,3-Dichloropropene
Concen: 21.299 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



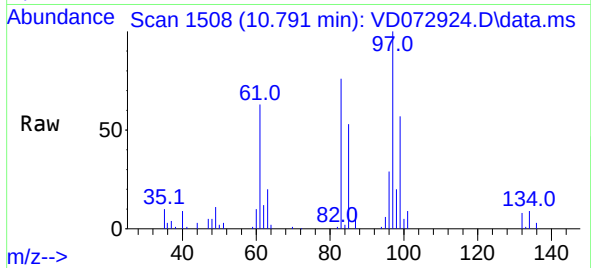
Tgt Ion: 75 Resp: 142106
Ion Ratio Lower Upper
75 100
77 32.9 24.8 37.2
39 52.0 46.8 70.2





#55
1,1,2-Trichloroethane
Concen: 21.749 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01

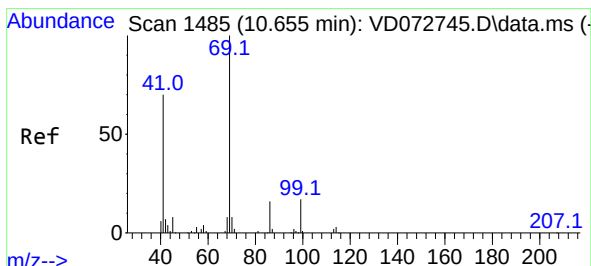
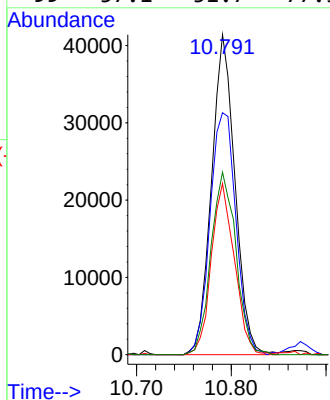
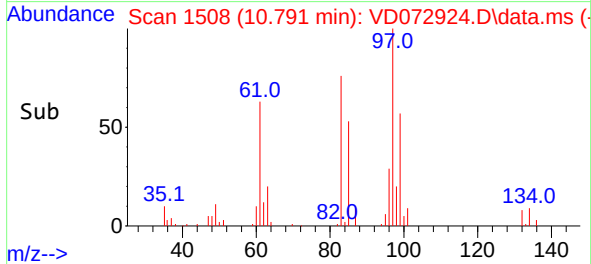


Tgt Ion: 97 Resp: 71458

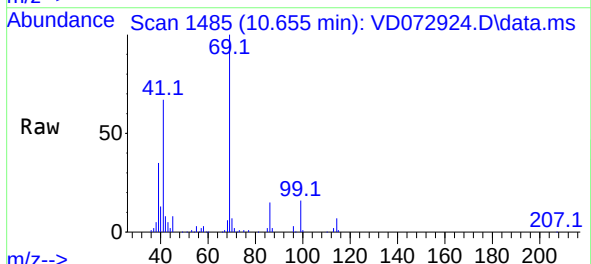
Ion	Ratio	Lower	Upper
97	100		
83	75.6	69.0	103.4
85	53.4	42.6	63.8
99	57.1	51.7	77.5

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

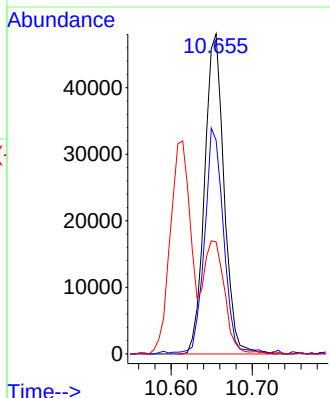
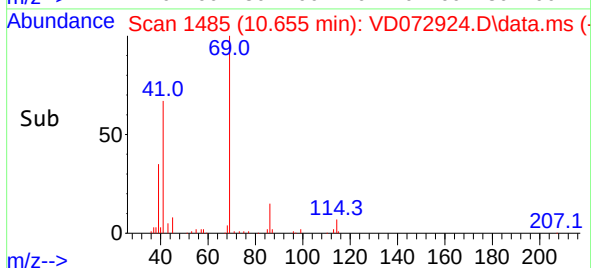


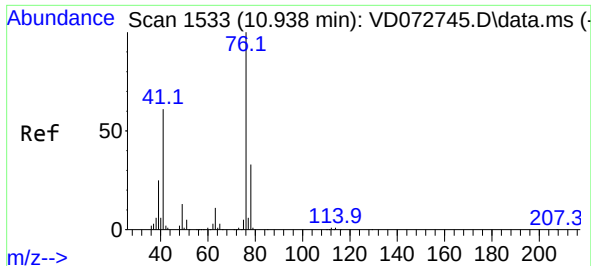
#56
Ethyl methacrylate
Concen: 20.602 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



Tgt Ion: 69 Resp: 79698

Ion	Ratio	Lower	Upper
69	100		
41	67.5	63.0	94.6
39	38.6	33.8	50.8





#57

1,3-Dichloropropane

Concen: 21.000 ug/l

RT: 10.938 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD072924.D

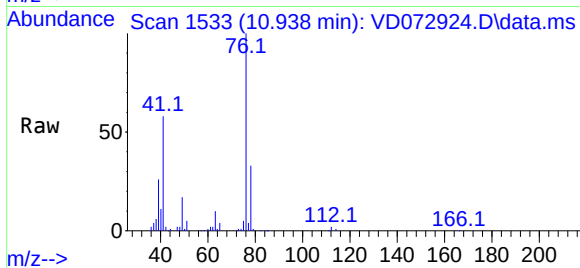
Acq: 11 May 2022 12:02

Instrument :

MSVOA_D

ClientSampleId :

VD0511SBS01



Tgt Ion: 76 Resp: 118400

Ion Ratio Lower Upper

76 100

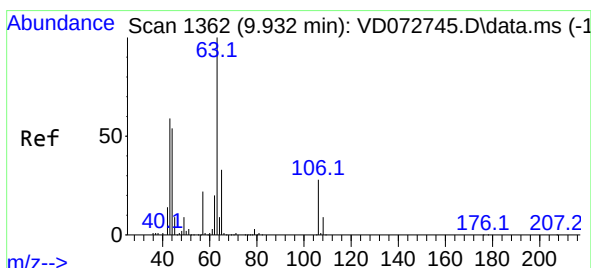
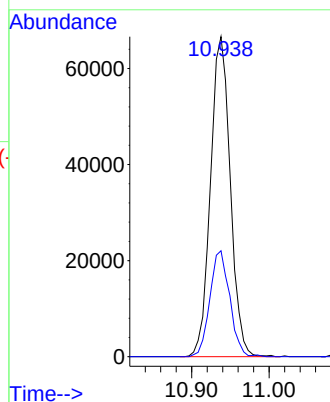
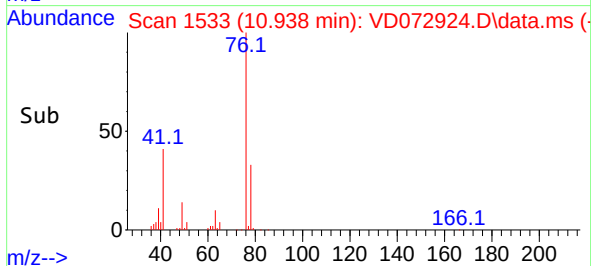
78 33.2 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/12/2022

Supervised By :Semsettin Yesilyurt 05/12/2022



#58

2-Chloroethyl Vinyl ether

Concen: 94.667 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. -0.000 min

Lab File: VD072924.D

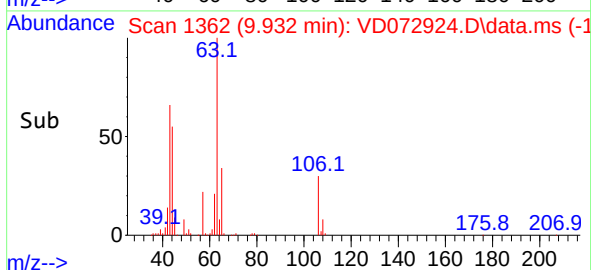
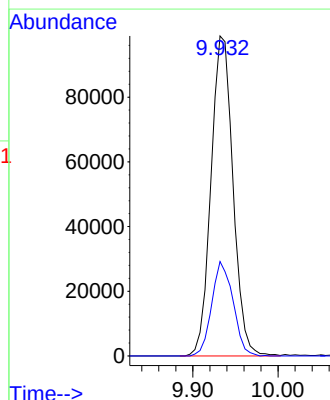
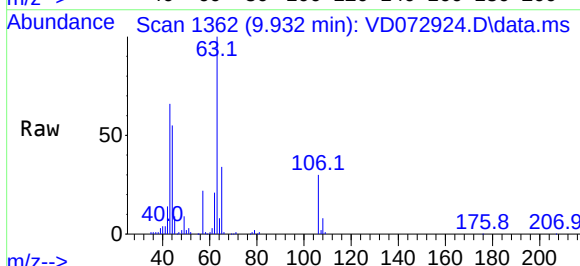
Acq: 11 May 2022 12:02

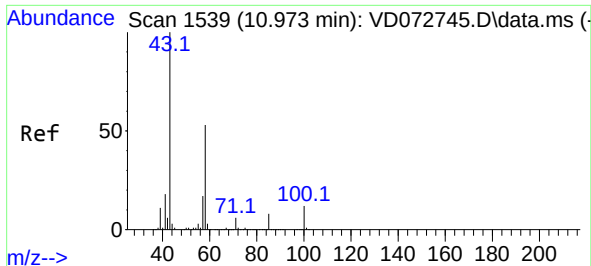
Tgt Ion: 63 Resp: 177553

Ion Ratio Lower Upper

63 100

106 28.6 21.4 32.0





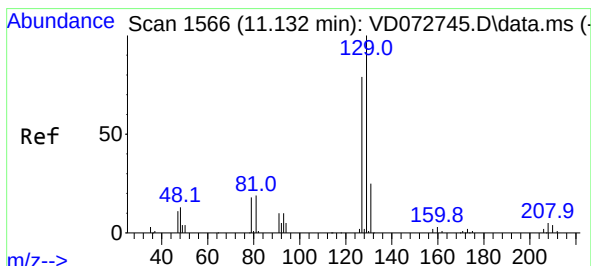
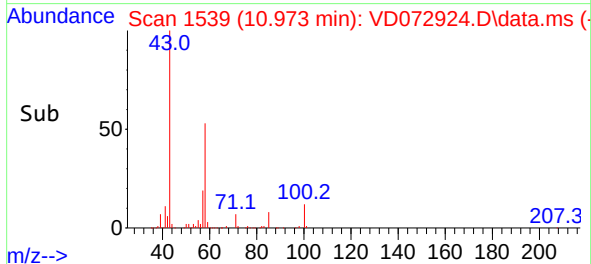
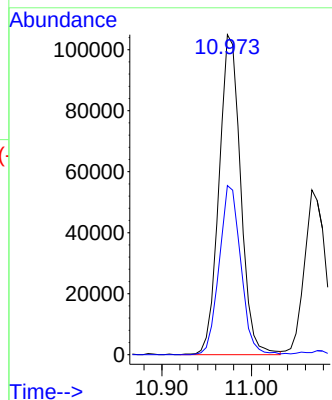
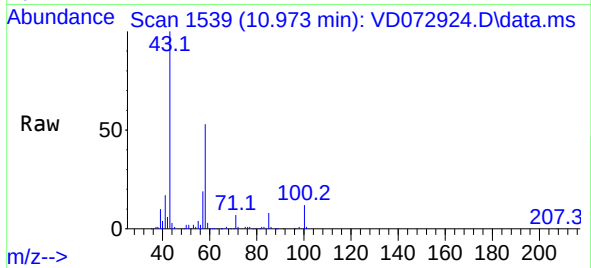
#59
2-Hexanone
Concen: 101.881 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01

Tgt Ion: 43 Resp: 17559
Ion Ratio Lower Upper
43 100
58 52.9 25.3 75.9

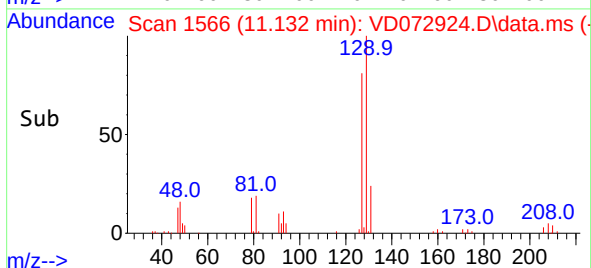
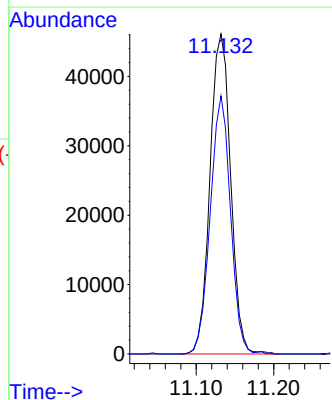
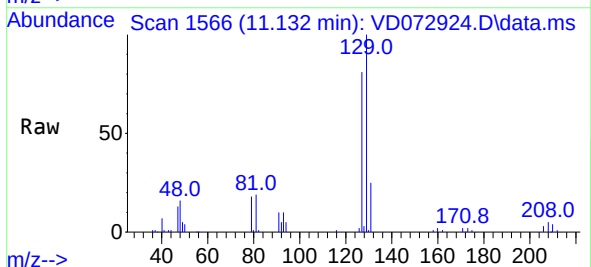
Manual Integrations
APPROVED

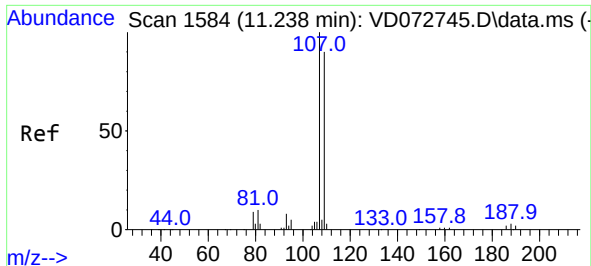
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#60
Dibromochloromethane
Concen: 20.628 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

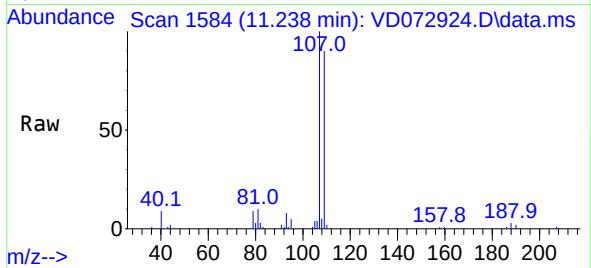
Tgt Ion:129 Resp: 85316
Ion Ratio Lower Upper
129 100
127 78.9 39.2 117.6





#61
1,2-Dibromoethane
Concen: 20.231 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

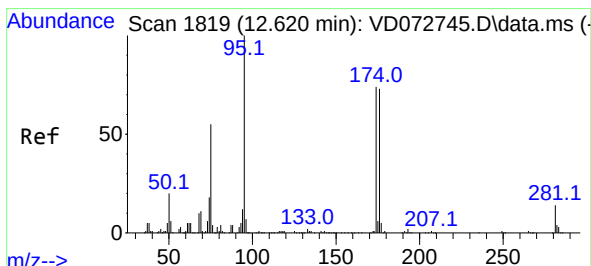
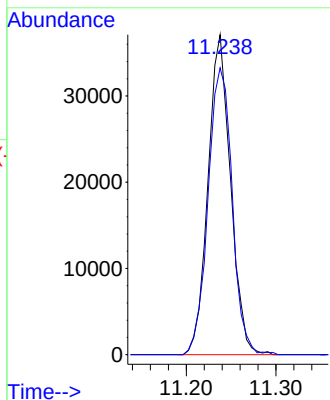
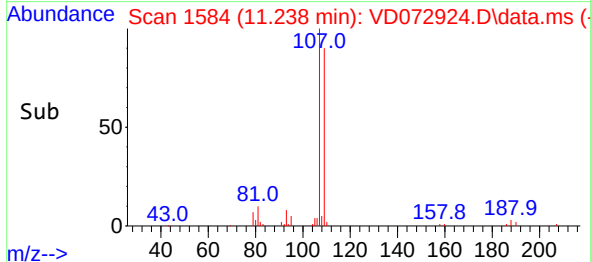
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



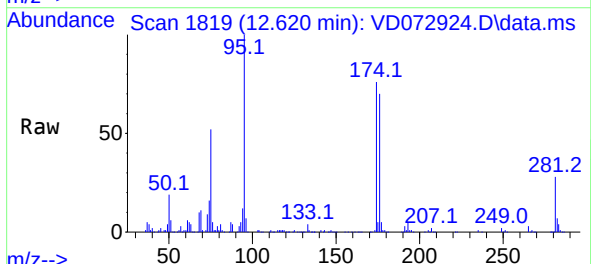
Tgt Ion:107 Resp: 6469
Ion Ratio Lower Upper
107 100
109 96.1 74.2 111.4

Manual Integrations
APPROVED

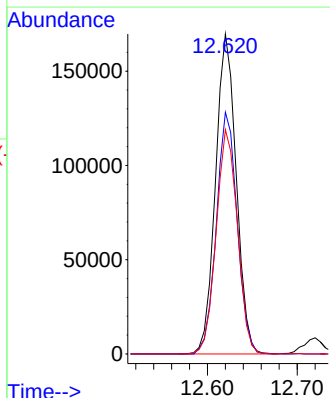
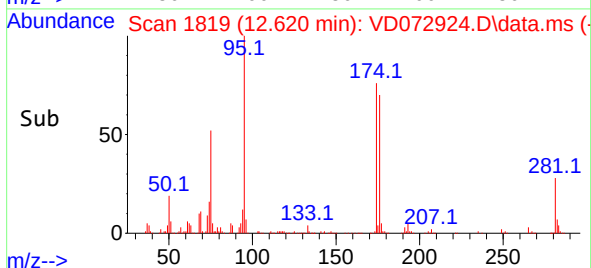
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

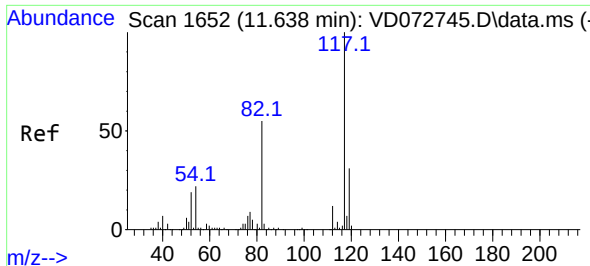


#62
4-Bromofluorobenzene
Concen: 56.840 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



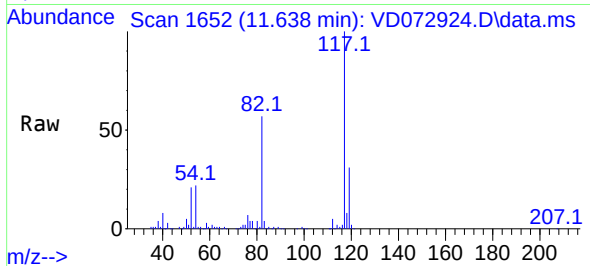
Tgt Ion: 95 Resp: 271622
Ion Ratio Lower Upper
95 100
174 76.1 0.0 152.8
176 71.8 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

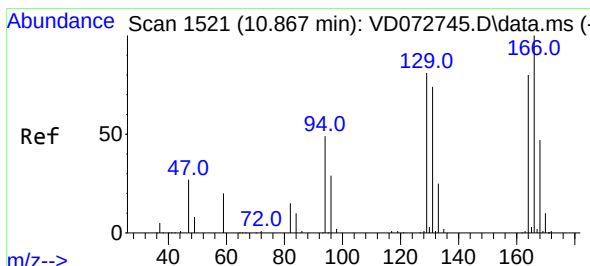
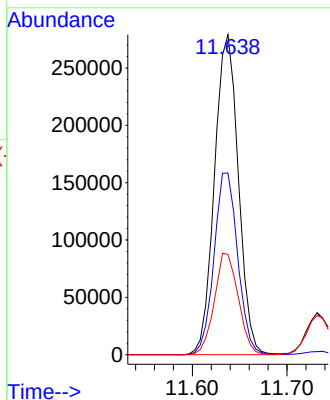
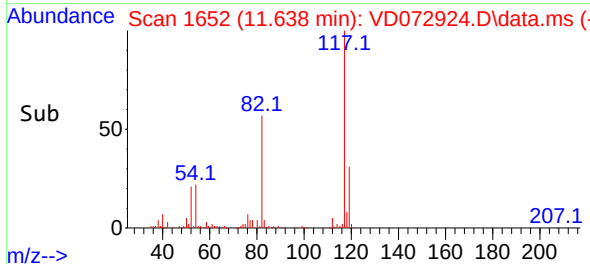
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



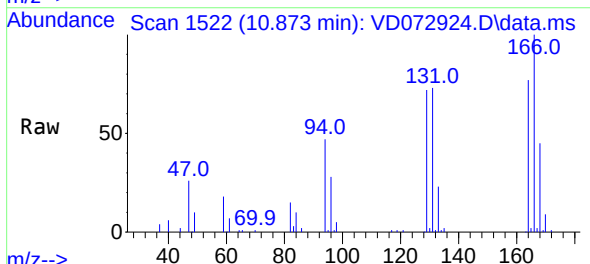
Tgt Ion:117 Resp: 489454
Ion Ratio Lower Upper
117 100
82 56.8 45.3 67.9
119 31.3 26.6 40.0

Manual Integrations
APPROVED

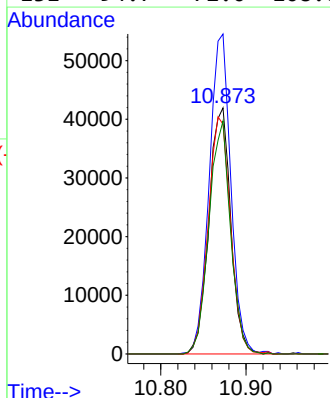
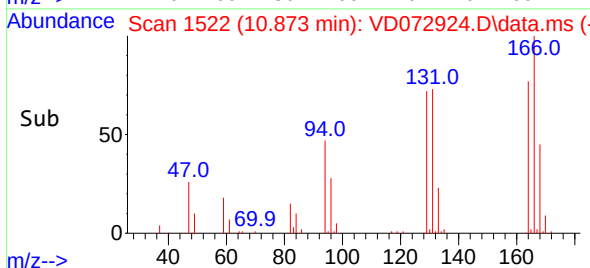
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

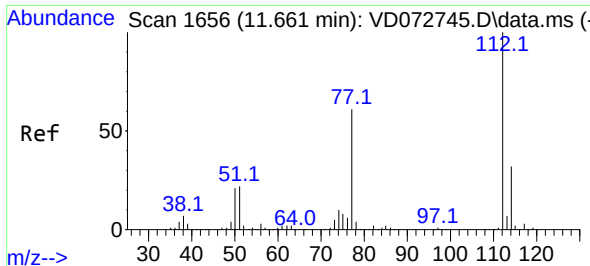


#64
Tetrachloroethene
Concen: 20.938 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



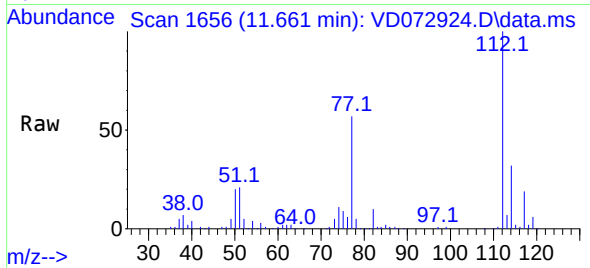
Tgt Ion:164 Resp: 74926
Ion Ratio Lower Upper
164 100
166 130.0 98.5 147.7
129 93.3 74.6 111.8
131 94.7 72.0 108.0





#65
Chlorobenzene
Concen: 21.161 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

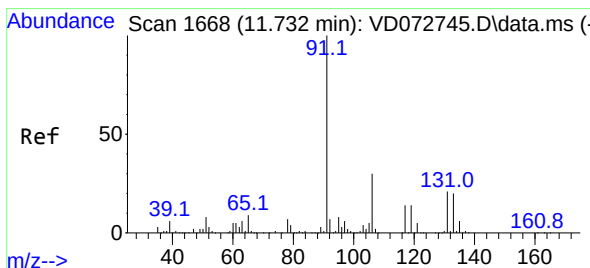
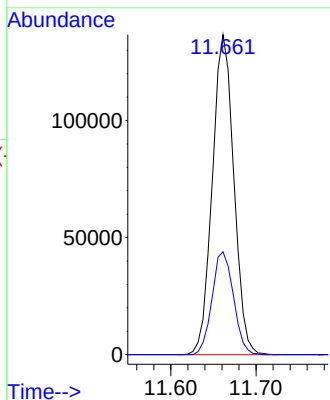
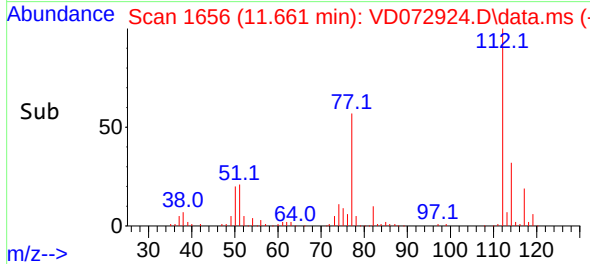
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



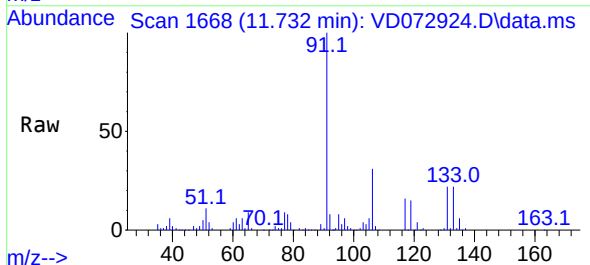
Tgt Ion:112 Resp: 23956
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Manual Integrations
APPROVED

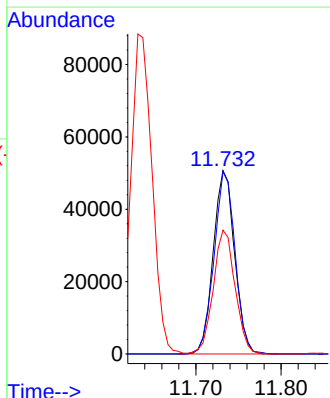
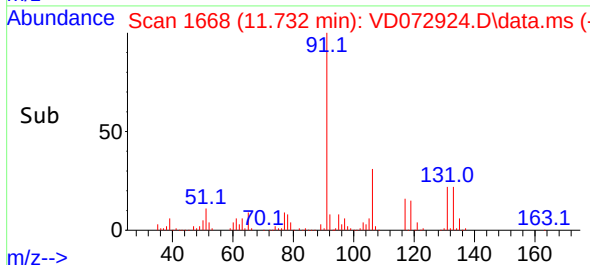
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

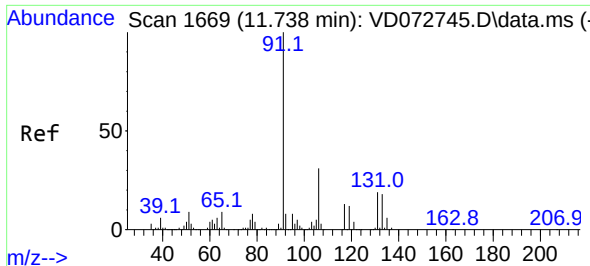


#66
1,1,1,2-Tetrachloroethane
Concen: 20.678 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



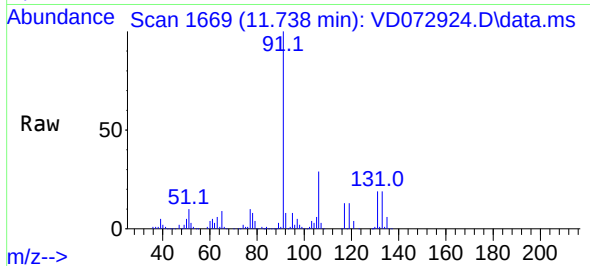
Tgt Ion:131 Resp: 87977
Ion Ratio Lower Upper
131 100
133 98.6 48.1 144.3
119 69.2 31.9 95.9





#67
Ethyl Benzene
Concen: 21.083 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

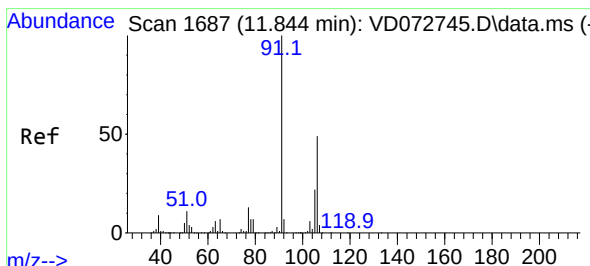
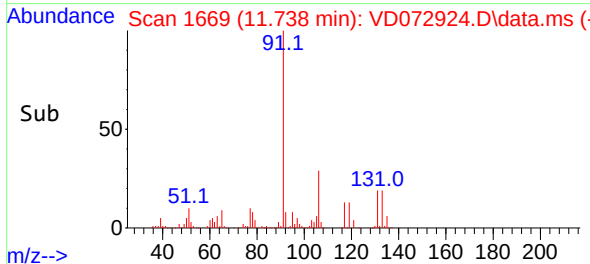
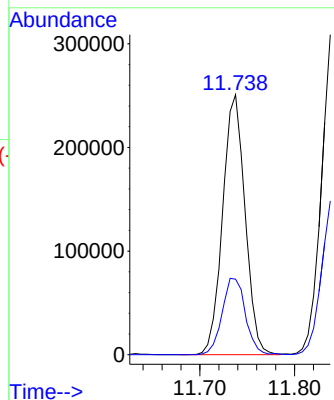
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



Tgt Ion: 91 Resp: 413049
Ion Ratio Lower Upper
91 100
106 29.0 24.2 36.4

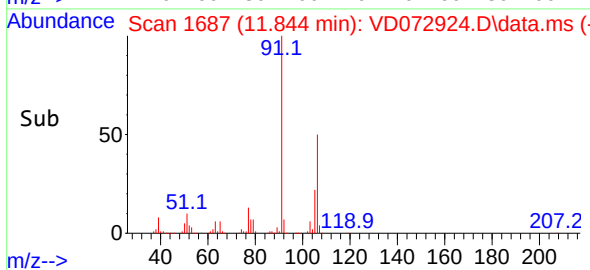
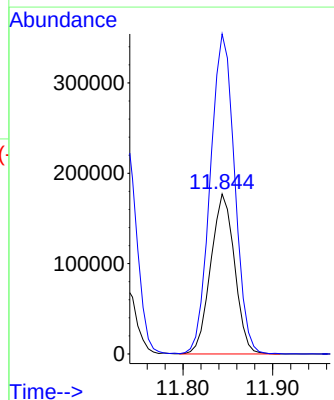
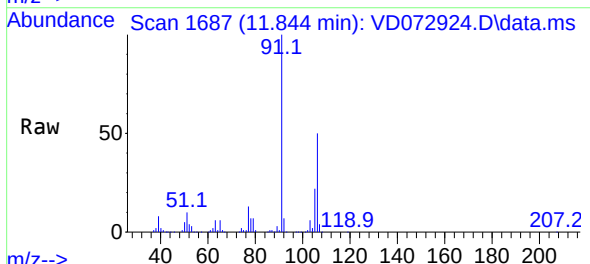
Manual Integrations
APPROVED

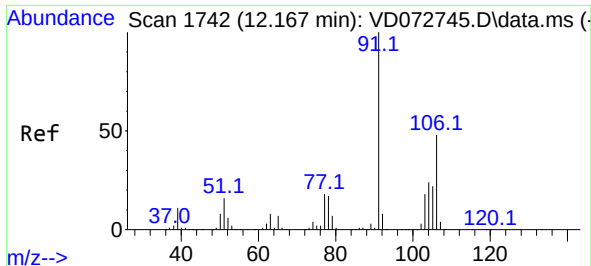
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#68
m/p-Xylenes
Concen: 43.322 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

Tgt Ion:106 Resp: 326948
Ion Ratio Lower Upper
106 100
91 204.4 163.7 245.5





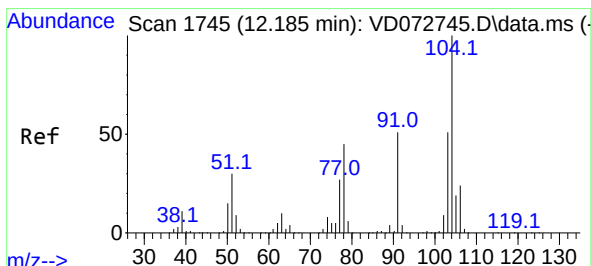
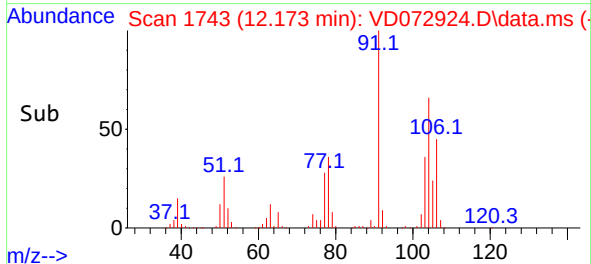
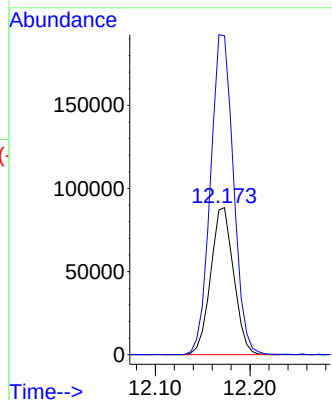
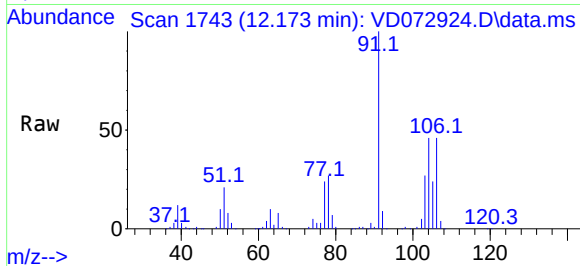
#69
o-Xylene
Concen: 21.190 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01

Tgt Ion:106 Resp: 14935
Ion Ratio Lower Upper
106 100
91 217.9 110.4 331.2

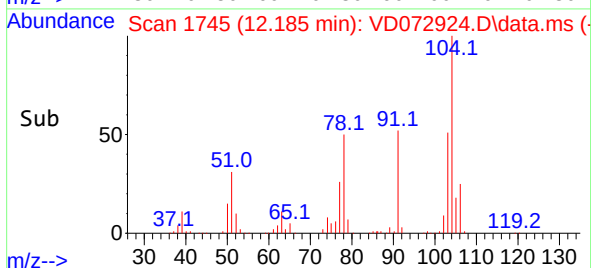
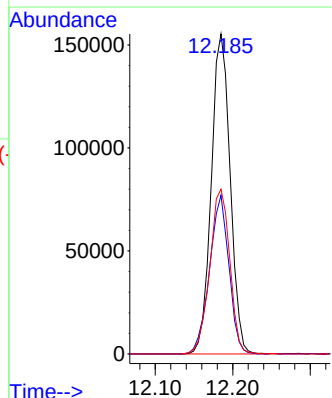
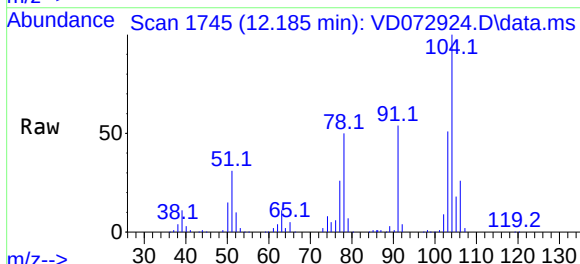
Manual Integrations
APPROVED

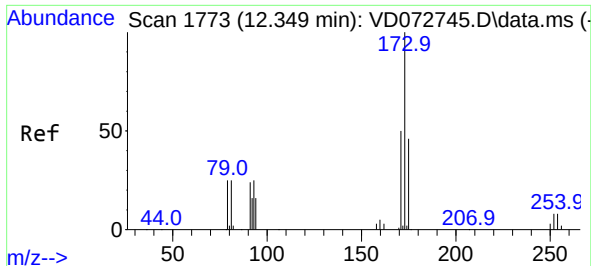
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#70
Styrene
Concen: 21.544 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

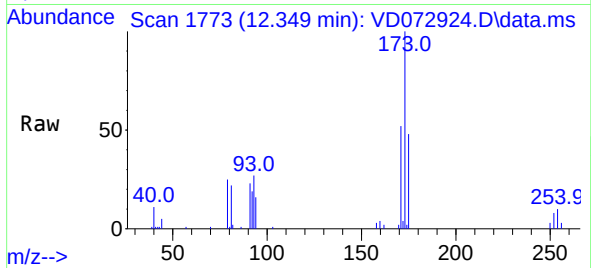
Tgt Ion:104 Resp: 263096
Ion Ratio Lower Upper
104 100
78 50.8 41.8 62.8
103 54.5 44.2 66.4





#71
Bromoform
Concen: 20.356 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

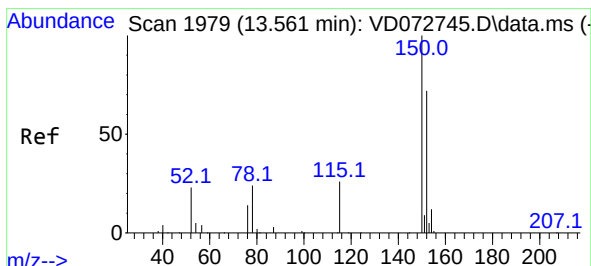
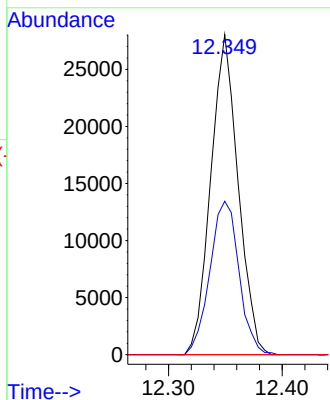
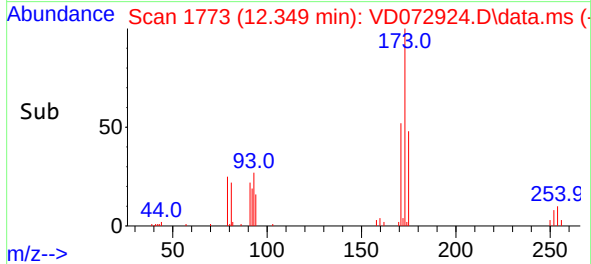
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



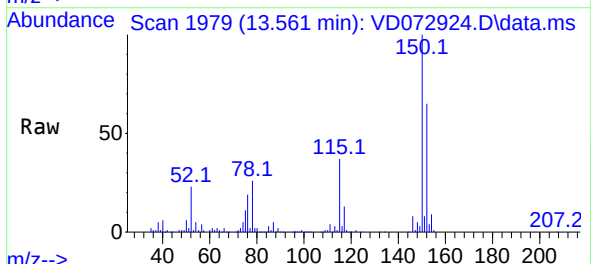
Tgt Ion:173 Resp: 46930
Ion Ratio Lower Upper
173 100
175 51.0 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

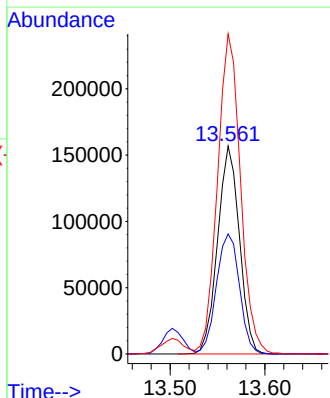
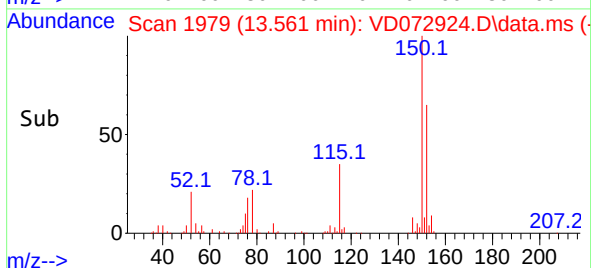
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

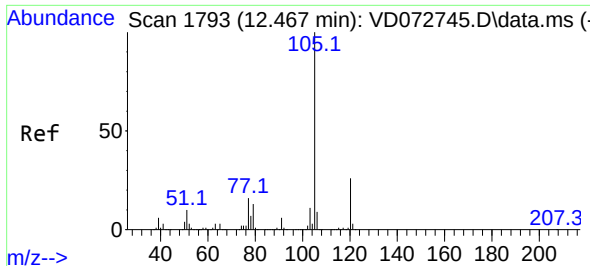


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



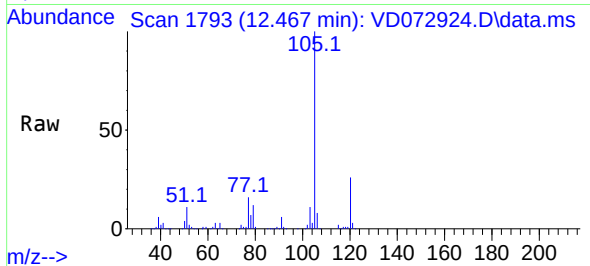
Tgt Ion:152 Resp: 251014
Ion Ratio Lower Upper
152 100
115 61.0 31.3 93.8
150 162.3 0.0 348.6





#73
Isopropylbenzene
Concen: 20.492 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

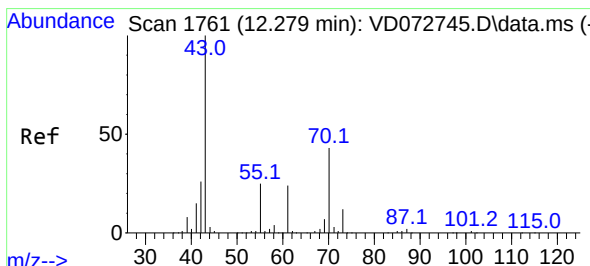
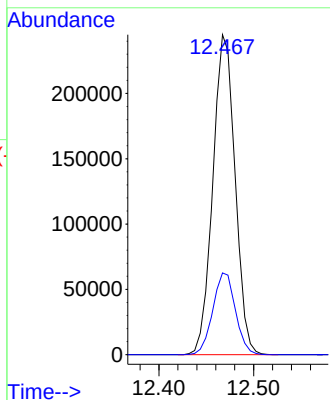
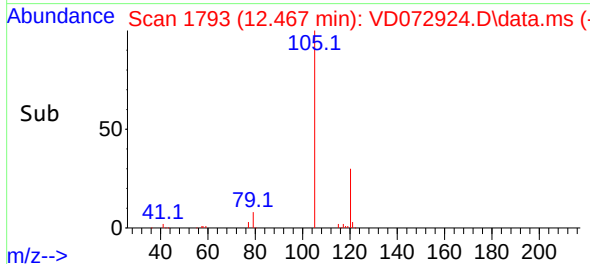
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



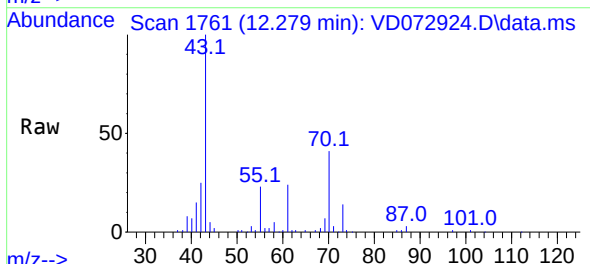
Tgt Ion:105 Resp: 40019
Ion Ratio Lower Upper
105 100
120 26.0 13.0 38.9

Manual Integrations
APPROVED

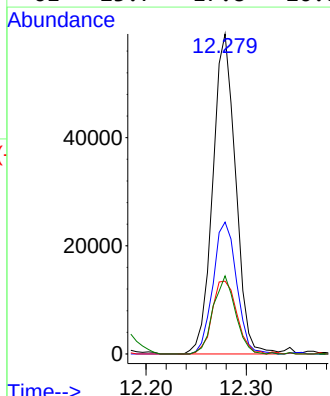
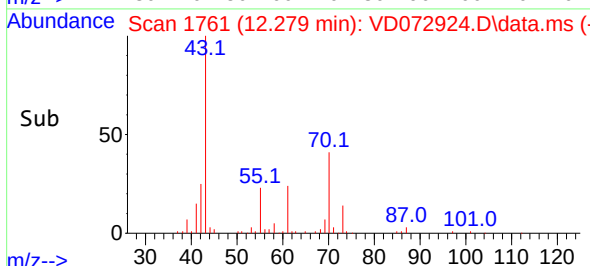
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

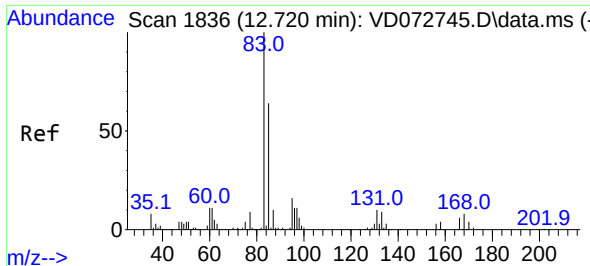


#74
N-ethyl acetate
Concen: 19.219 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



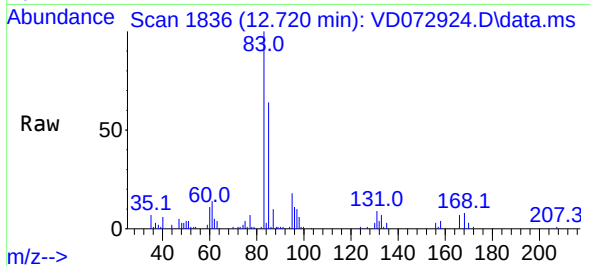
Tgt Ion: 43 Resp: 93469
Ion Ratio Lower Upper
43 100
70 42.7 31.3 46.9
55 24.7 20.0 30.0
61 23.7 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 19.979 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

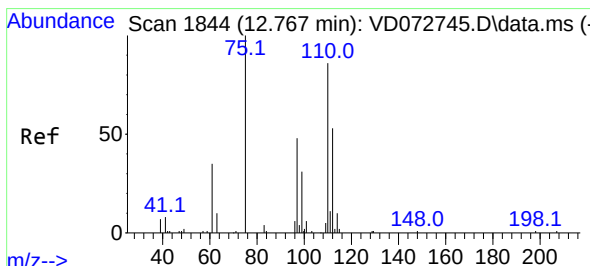
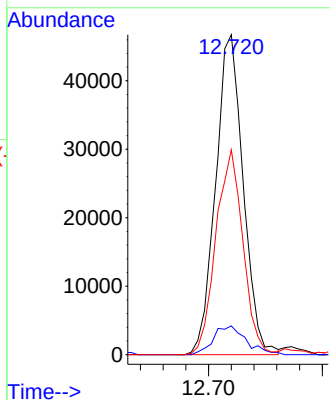
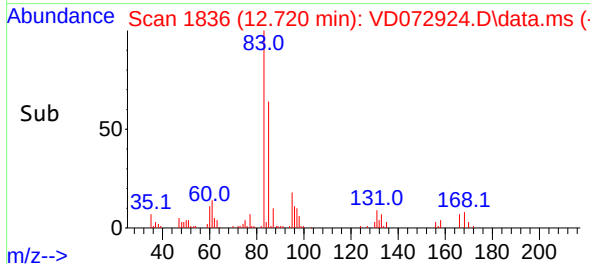
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



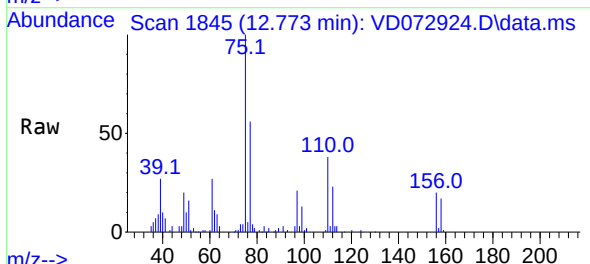
Tgt Ion: 83 Resp: 7876
Ion Ratio Lower Upper
83 100
131 10.7 5.0 14.9
85 62.7 32.6 98.0

Manual Integrations
APPROVED

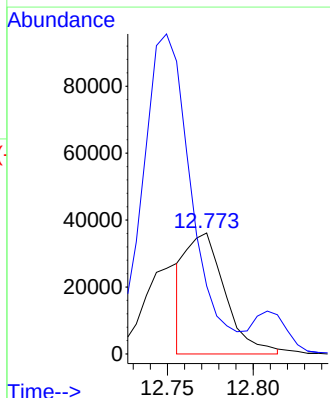
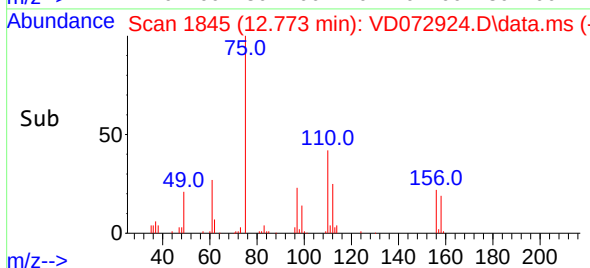
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

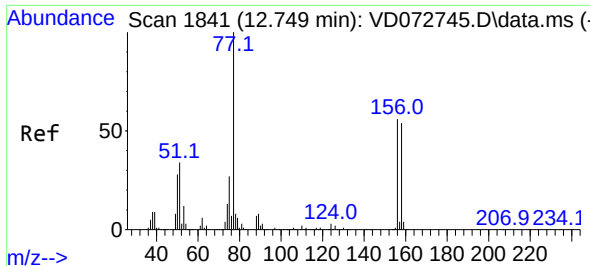


#76
1,2,3-Trichloropropane
Concen: 20.753 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



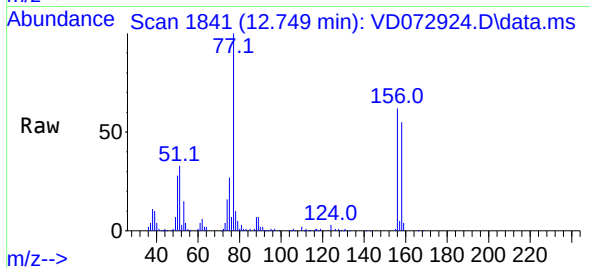
Tgt Ion: 75 Resp: 58087
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 20.305 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

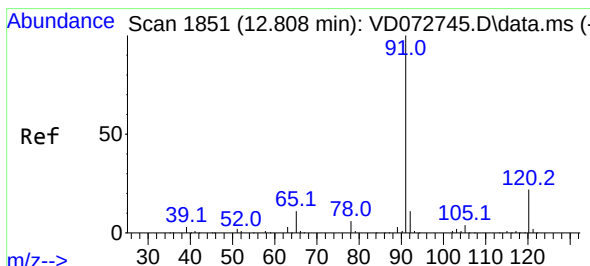
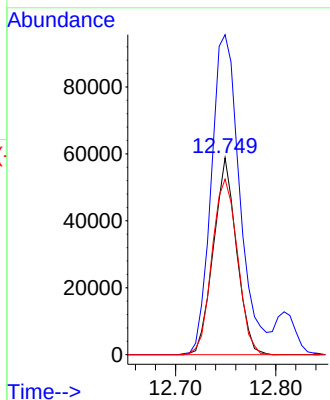
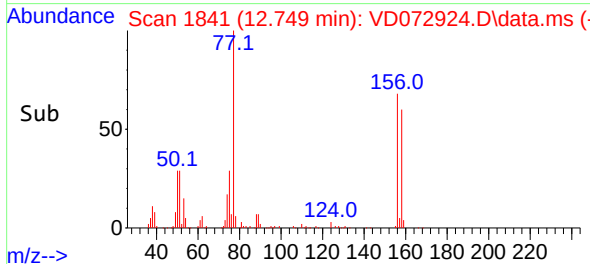
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



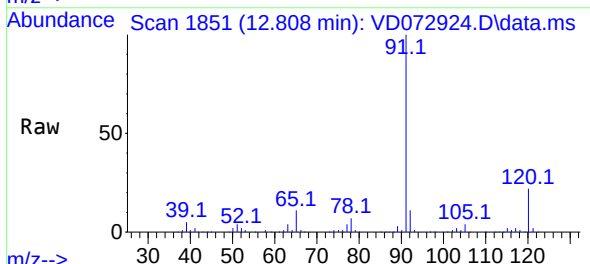
Tgt Ion: 156 Resp: 9416
Ion Ratio Lower Upper
156 100
77 199.7 102.8 308.3
158 98.3 48.7 146.1

Manual Integrations
APPROVED

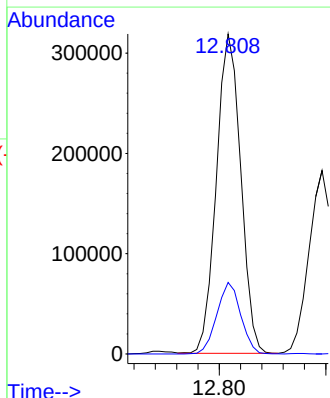
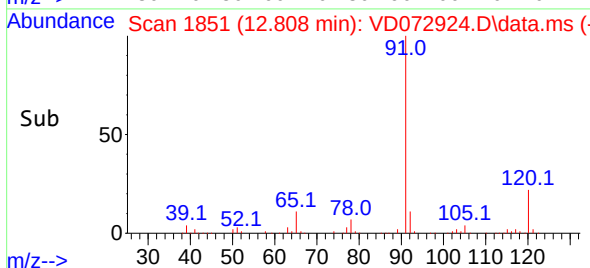
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

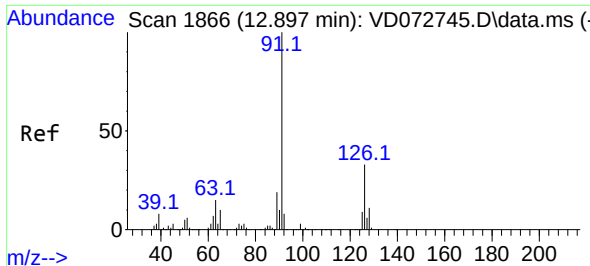


#78
n-propylbenzene
Concen: 20.508 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



Tgt Ion: 91 Resp: 504774
Ion Ratio Lower Upper
91 100
120 22.0 10.9 32.9





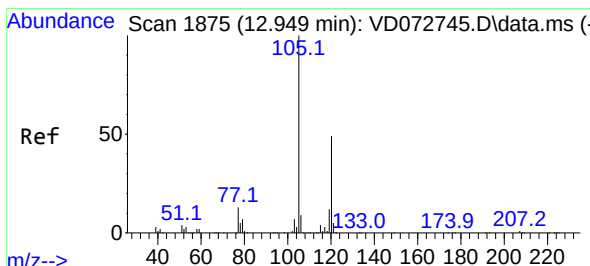
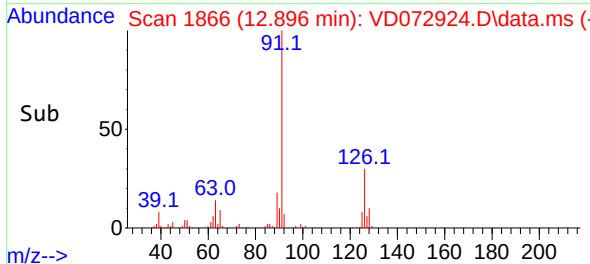
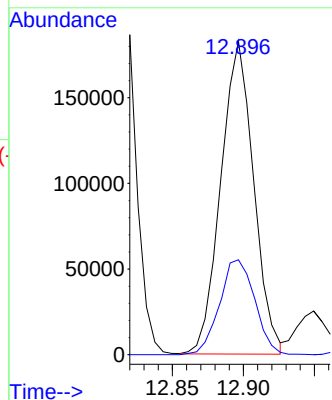
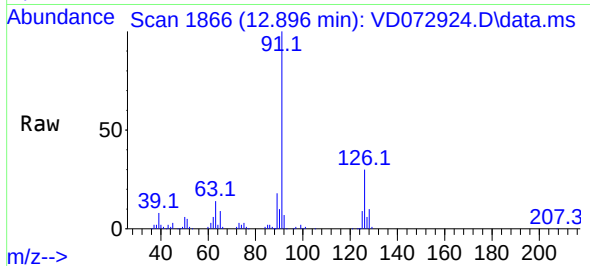
#79
2-Chlorotoluene
Concen: 20.438 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. -0.001 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01

Tgt Ion: 91 Resp: 293860
Ion Ratio Lower Upper
91 100
126 32.6 16.2 48.6

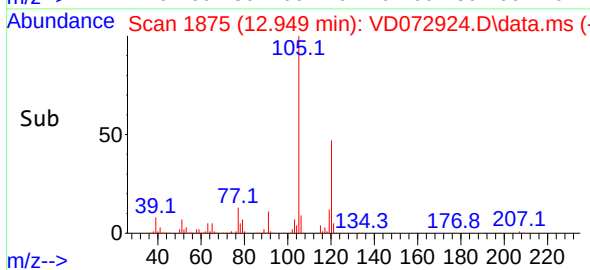
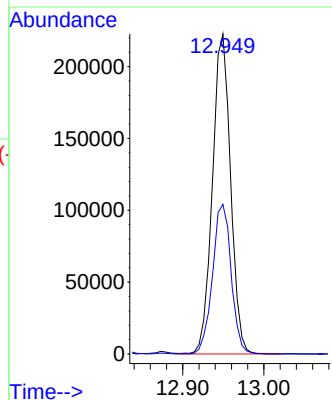
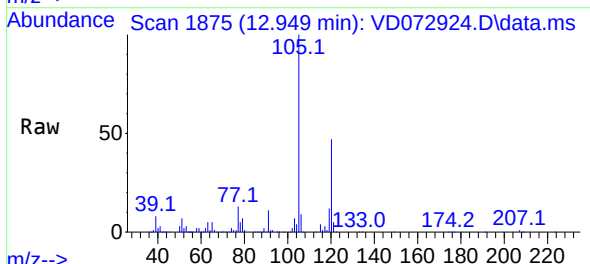
Manual Integrations
APPROVED

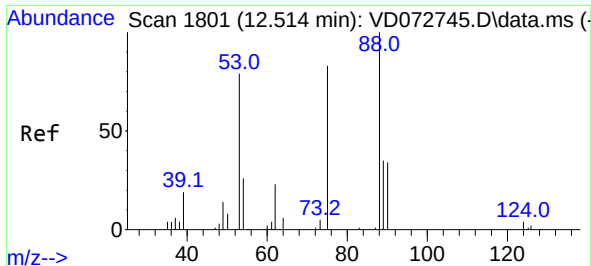
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.888 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

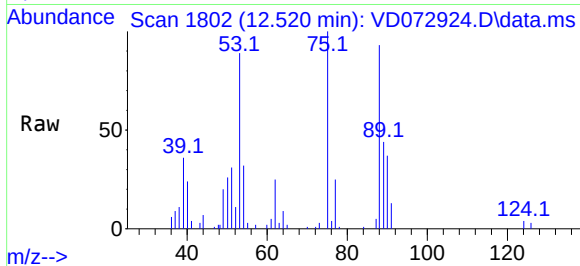
Tgt Ion:105 Resp: 345901
Ion Ratio Lower Upper
105 100
120 48.1 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 19.973 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

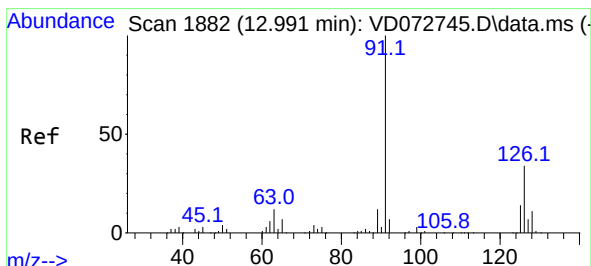
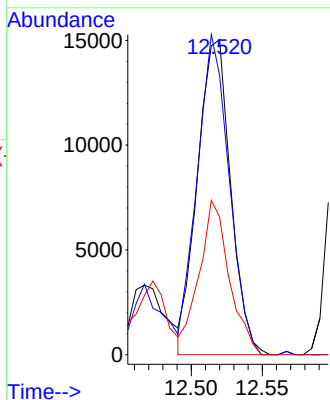
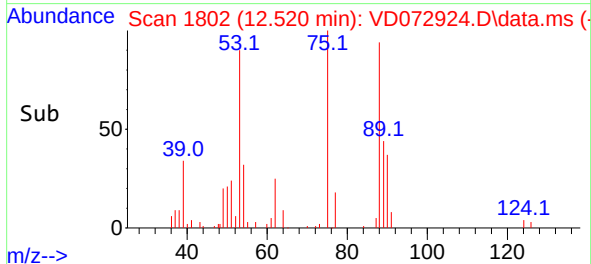
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



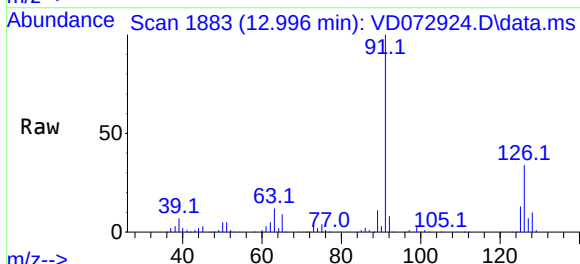
Tgt Ion: 75 Resp: 24310
Ion Ratio Lower Upper
75 100
53 98.1 86.5 129.7
89 44.8 33.9 50.9

Manual Integrations
APPROVED

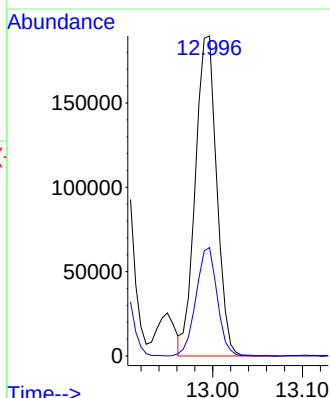
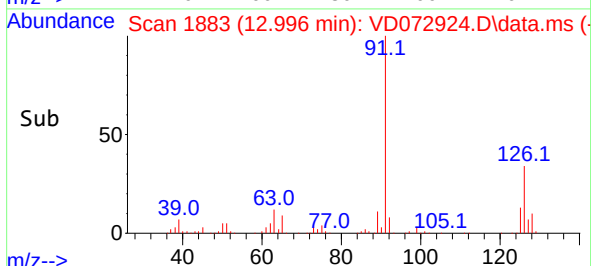
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

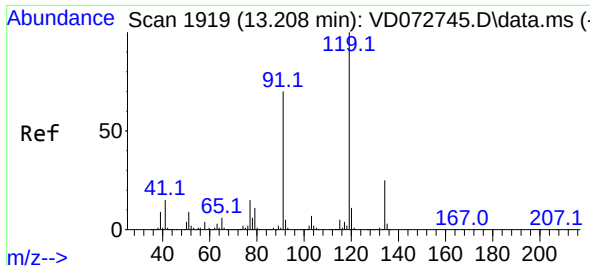


#82
4-Chlorotoluene
Concen: 20.918 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. 0.005 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



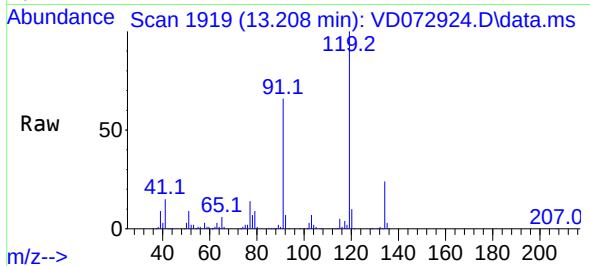
Tgt Ion: 91 Resp: 314252
Ion Ratio Lower Upper
91 100
126 33.5 16.5 49.5





#83
tert-Butylbenzene
Concen: 20.725 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

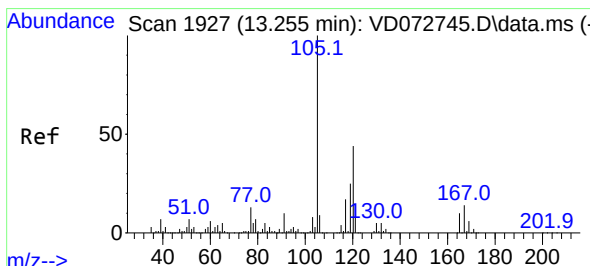
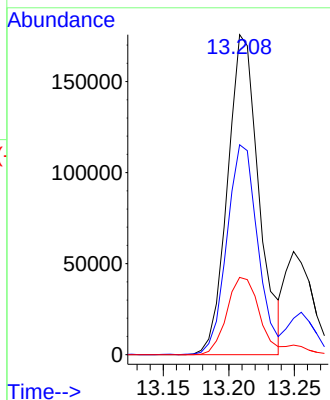
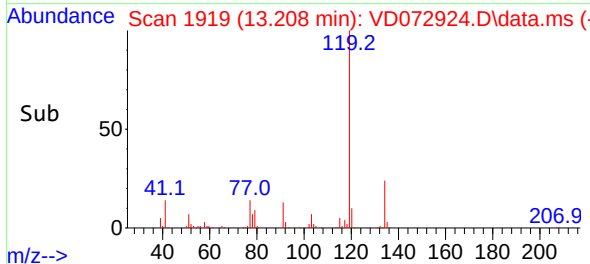
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



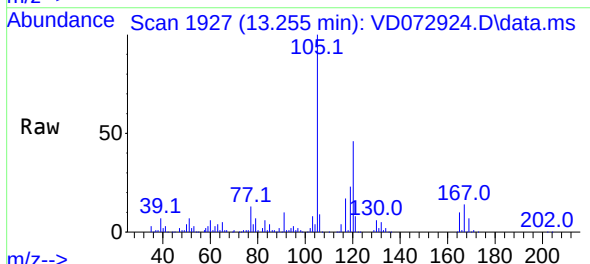
Tgt Ion:119 Resp: 29178
Ion Ratio Lower Upper
119 100
91 64.7 34.8 104.5
134 27.2 13.3 39.9

Manual Integrations
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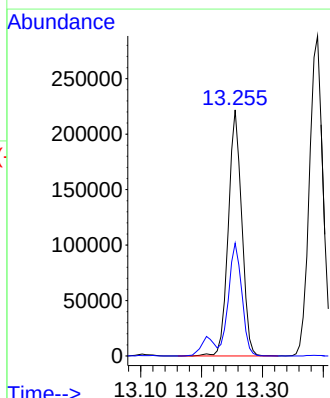
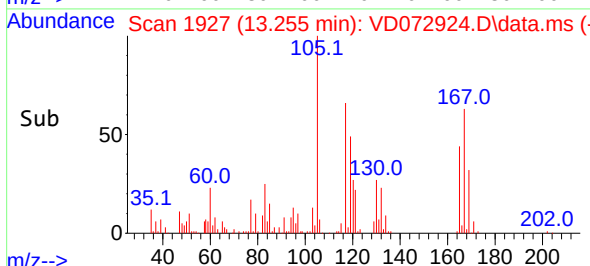
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

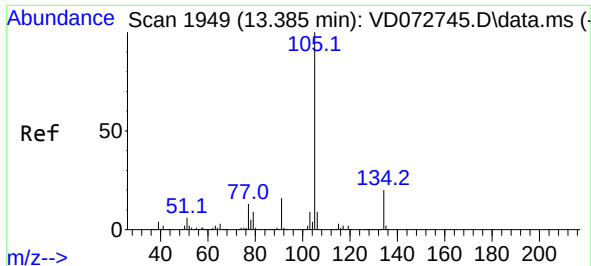


#84
1,2,4-Trimethylbenzene
Concen: 20.522 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



Tgt Ion:105 Resp: 339691
Ion Ratio Lower Upper
105 100
120 45.5 22.3 66.8





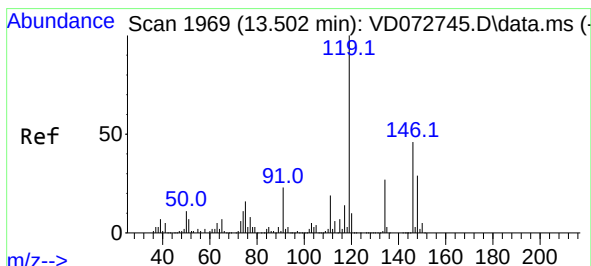
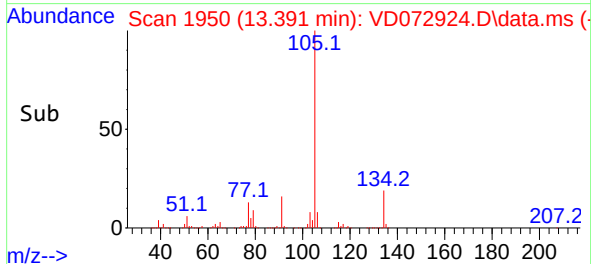
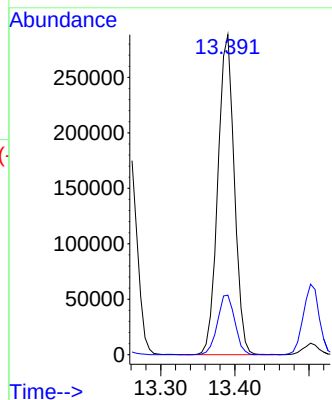
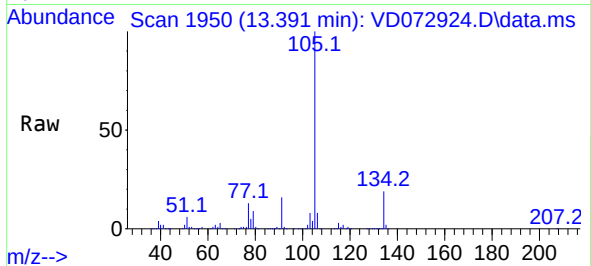
#85
 sec-Butylbenzene
 Concen: 20.940 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. 0.006 min
 Lab File: VD072924.D
 Acq: 11 May 2022 12:02

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0511SBS01

Tgt Ion:105 Resp: 44464
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.3

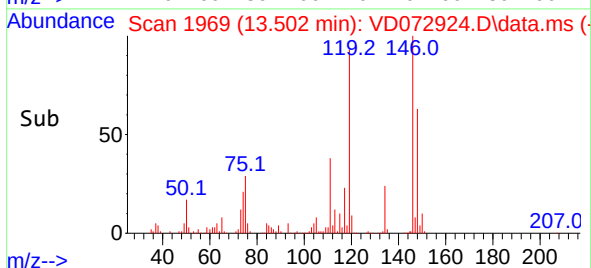
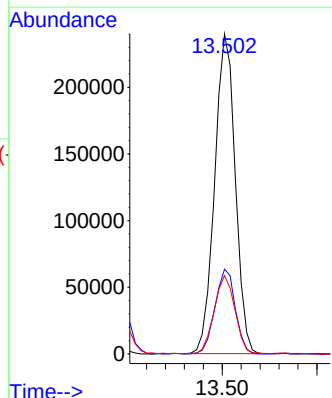
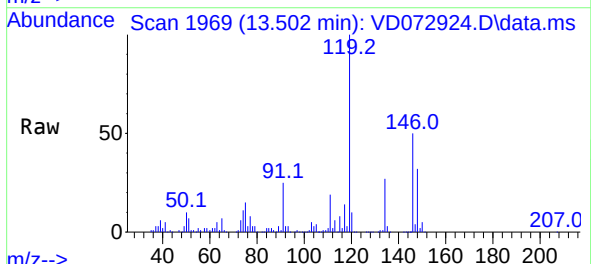
Manual Integrations
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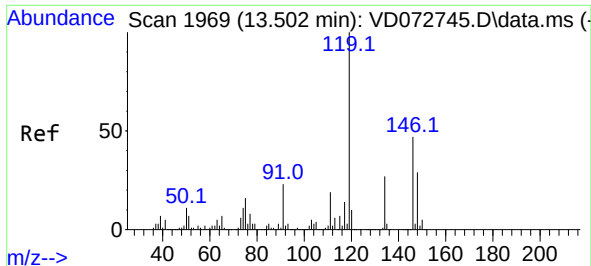
Reviewed By :Mahesh Dadoda 05/12/2022
 Supervised By :Semsettin Yesilyurt 05/12/2022



#86
 p-Isopropyltoluene
 Concen: 20.784 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD072924.D
 Acq: 11 May 2022 12:02

Tgt Ion:119 Resp: 361841
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.6
 91 24.5 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 20.693 ug/l

RT: 13.502 min Scan# 1969

Delta R.T. 0.000 min

Lab File: VD072924.D

Acq: 11 May 2022 12:02

Instrument :

MSVOA_D

ClientSampleId :

VD0511SBS01

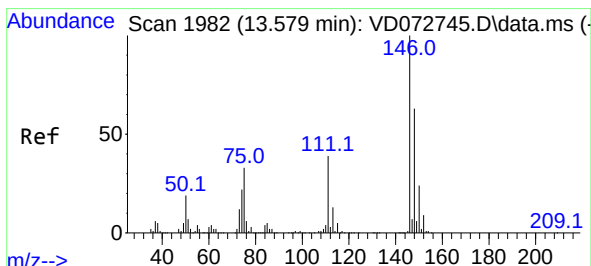
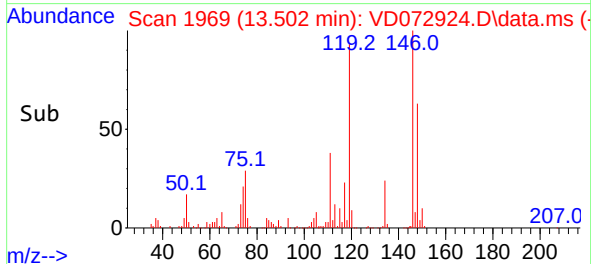
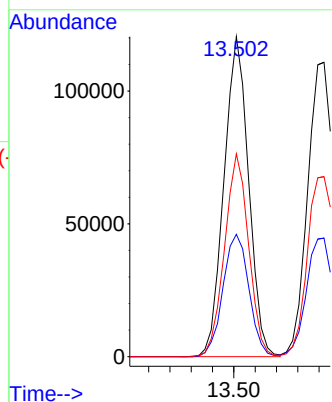
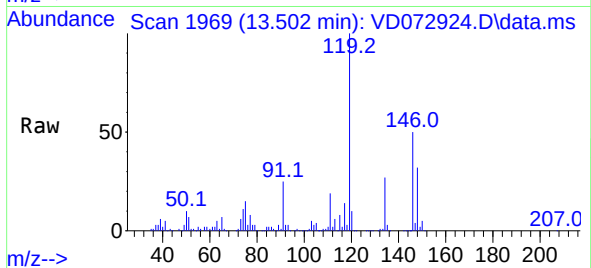
Tgt Ion:146 Resp: 193310

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.4	61.3
148	62.1	31.9	95.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#88

1,4-Dichlorobenzene

Concen: 20.420 ug/l

RT: 13.585 min Scan# 1983

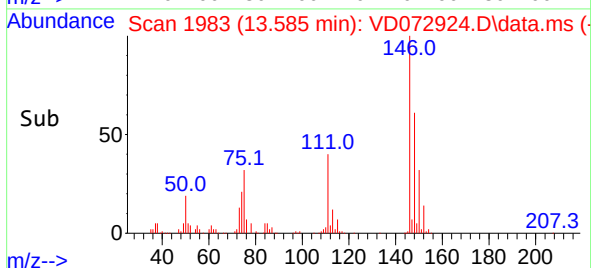
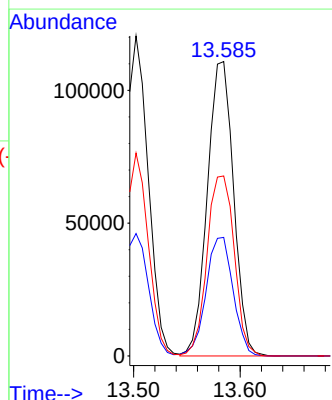
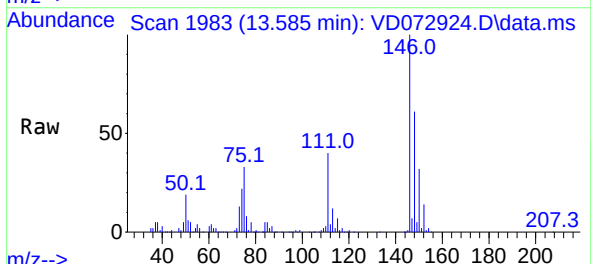
Delta R.T. 0.006 min

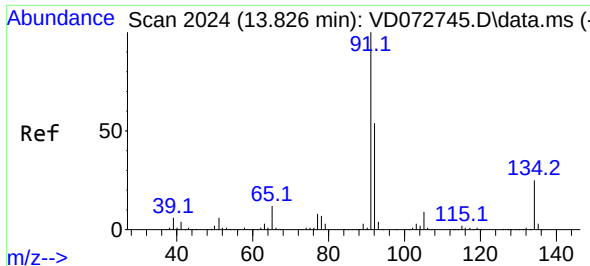
Lab File: VD072924.D

Acq: 11 May 2022 12:02

Tgt Ion:146 Resp: 189976

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.3	60.9
148	63.4	31.7	95.1





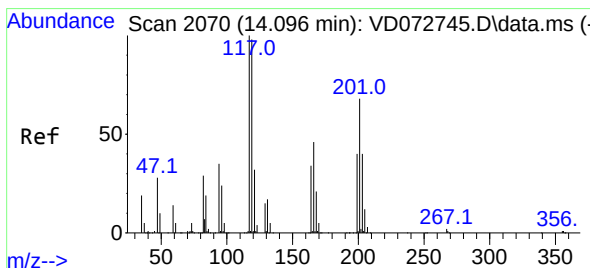
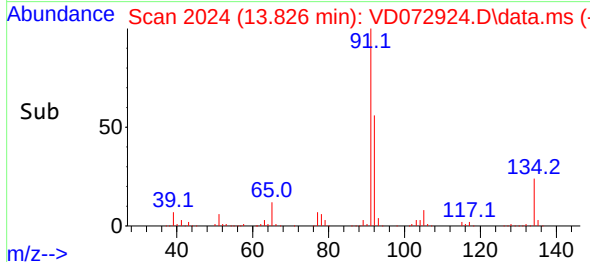
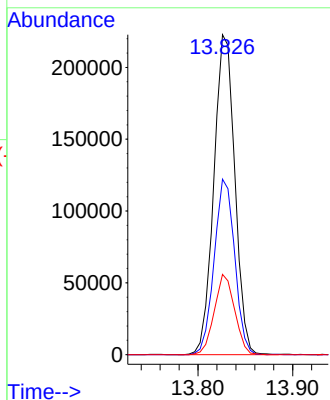
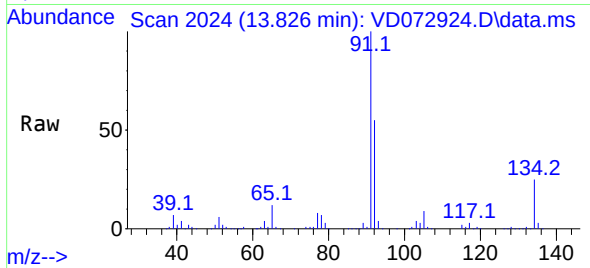
#89
n-Butylbenzene
Concen: 20.400 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01

Tgt Ion: 91 Resp: 344039
Ion Ratio Lower Upper
91 100
92 53.5 26.6 79.8
134 24.3 12.3 36.9

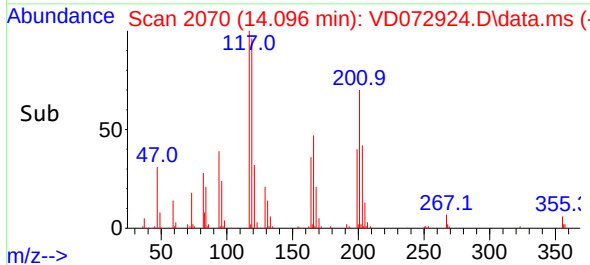
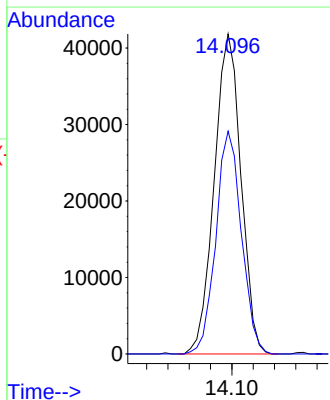
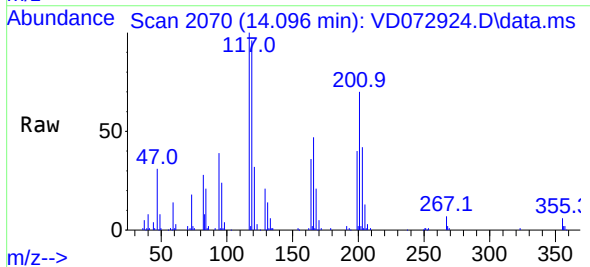
Manual Integrations
APPROVED

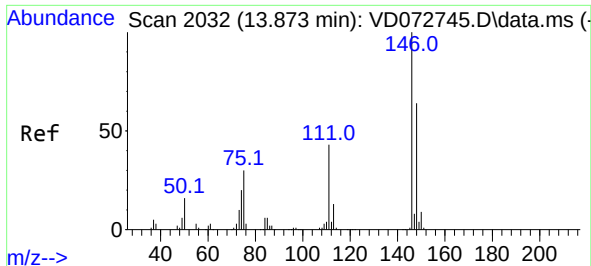
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#90
Hexachloroethane
Concen: 20.416 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

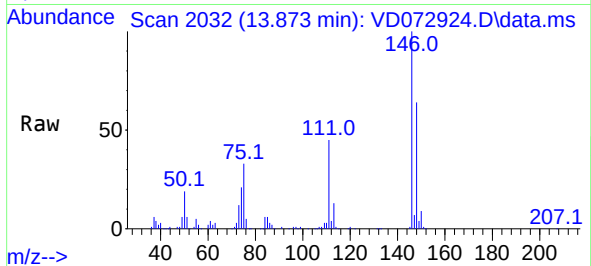
Tgt Ion:117 Resp: 72815
Ion Ratio Lower Upper
117 100
201 66.5 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 20.317 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

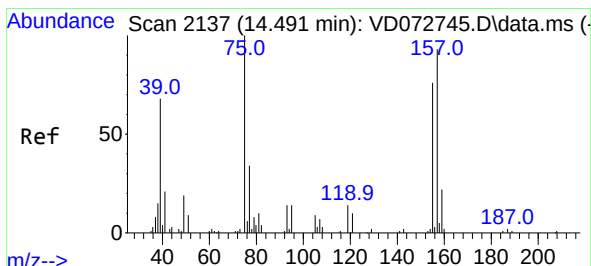
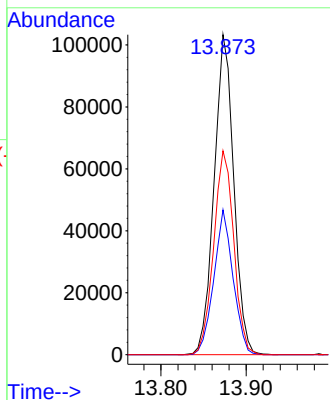
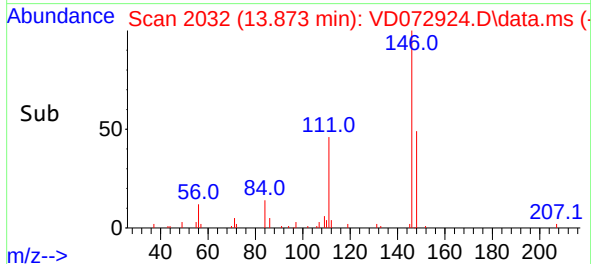
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



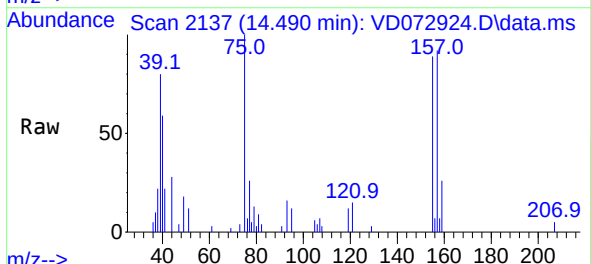
Tgt Ion:146 Resp: 16542
Ion Ratio Lower Upper
146 100
111 44.4 21.1 63.3
148 65.3 31.7 95.1

Manual Integrations
APPROVED

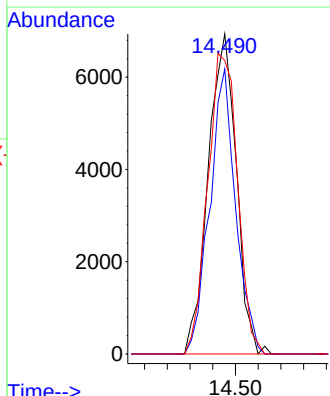
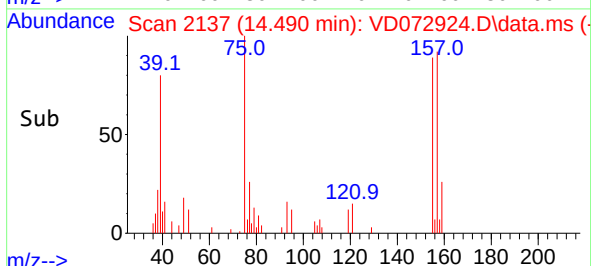
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

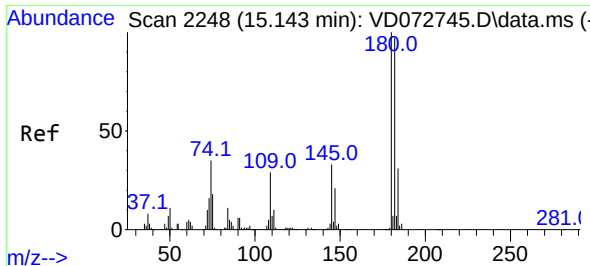


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.052 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. -0.001 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



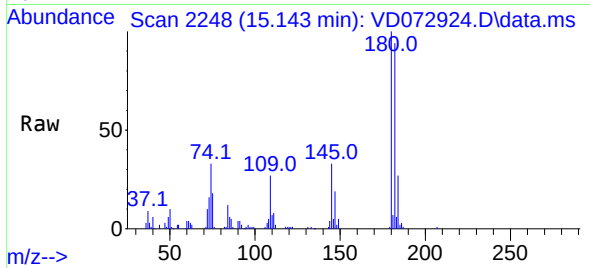
Tgt Ion: 75 Resp: 11906
Ion Ratio Lower Upper
75 100
155 82.5 36.8 110.3
157 100.0 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 20.176 ug/l
RT: 15.143 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

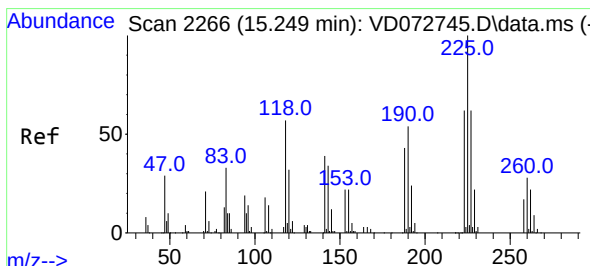
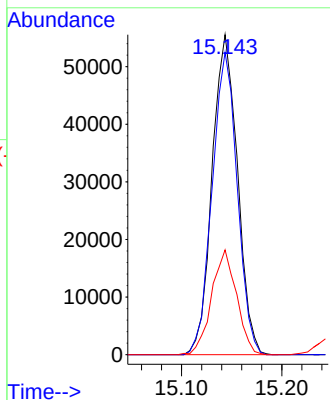
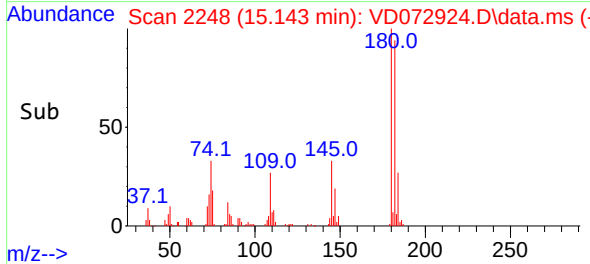
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



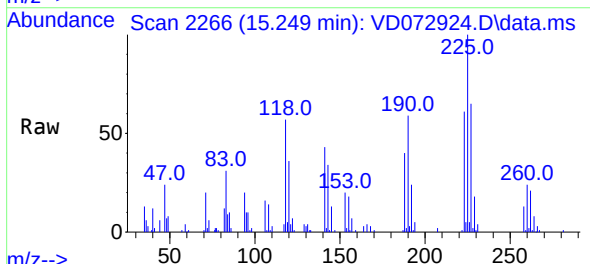
Tgt Ion:180 Resp: 97280
Ion Ratio Lower Upper
180 100
182 93.7 47.3 142.0
145 32.3 16.2 48.5

Manual Integrations
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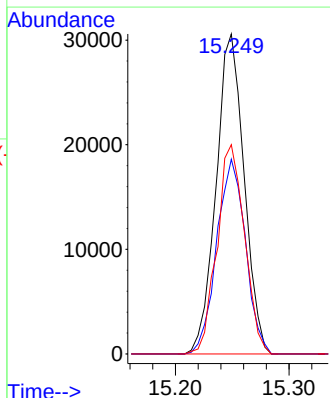
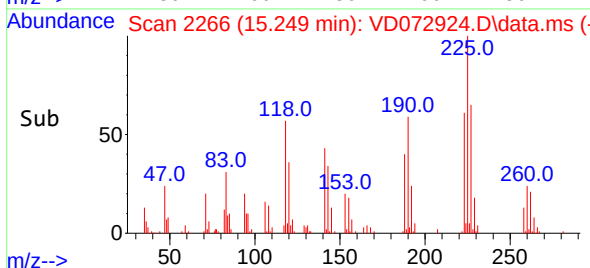
Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022

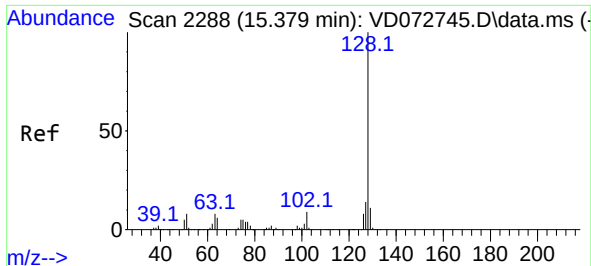


#94
Hexachlorobutadiene
Concen: 19.911 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. 0.000 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02



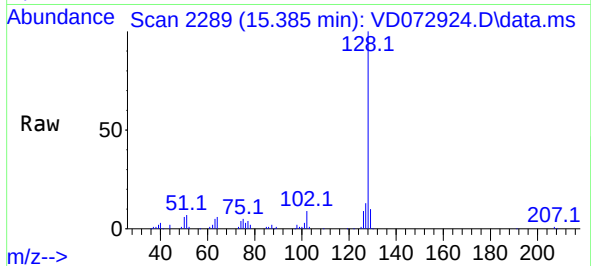
Tgt Ion:225 Resp: 52435
Ion Ratio Lower Upper
225 100
223 62.4 31.1 93.2
227 64.4 32.4 97.0





#95
Naphthalene
Concen: 19.399 ug/l
RT: 15.385 min Scan# 211
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

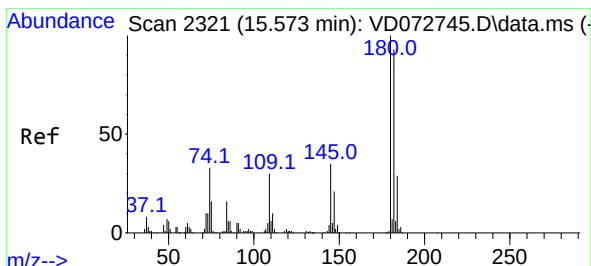
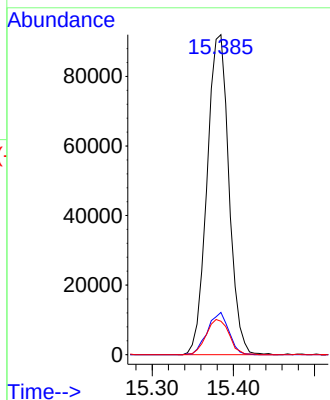
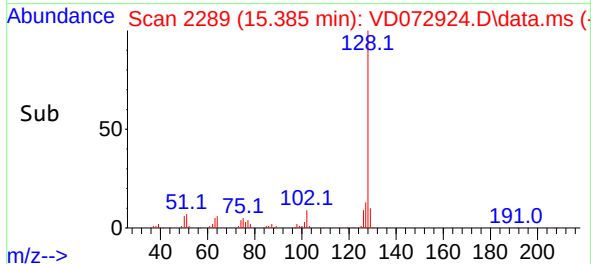
Instrument :
MSVOA_D
ClientSampleId :
VD0511SBS01



Tgt Ion:128 Resp: 17198
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.5 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 05/12/2022
Supervised By :Semsettin Yesilyurt 05/12/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.824 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. 0.006 min
Lab File: VD072924.D
Acq: 11 May 2022 12:02

Tgt Ion:180 Resp: 84736
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 35.4 17.1 51.3

