

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052122\
 Data File : VD073252.D
 Acq On : 22 May 2022 03:38
 Operator : VA/SY
 Sample : VD0521SBS02
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0521SBS02

Quant Time: May 22 04:21:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	283501	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	517805	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	504904	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	243556	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	187197	59.748	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 119.500%			
35) Dibromofluoromethane	7.908	113	188241	55.092	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 110.180%			
50) Toluene-d8	10.332	98	670334	53.221	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 106.440%			
62) 4-Bromofluorobenzene	12.620	95	243404	55.066	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 110.140%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.991	85	57908	20.442	ug/l	99
3) Chloromethane	2.209	50	66391	20.726	ug/l	98
4) Vinyl Chloride	2.344	62	58020	19.808	ug/l	98
5) Bromomethane	2.744	94	44214	21.223	ug/l	99
6) Chloroethane	2.903	64	38745	21.517	ug/l	97
7) Trichlorofluoromethane	3.262	101	106037	20.473	ug/l	97
8) Diethyl Ether	3.709	74	32586	22.896	ug/l	91
9) 1,1,2-Trichlorotrifluo...	4.085	101	61515	19.906	ug/l	96
10) Methyl Iodide	4.291	142	61313	18.390	ug/l	96
11) Tert butyl alcohol	5.209	59	35605	73.246	ug/l #	74
12) 1,1-Dichloroethene	4.062	96	58702	20.604	ug/l #	79
13) Acrolein	3.920	56	27067	132.669	ug/l	99
14) Allyl chloride	4.709	41	92920	20.205	ug/l	92
15) Acrylonitrile	5.414	53	80449	123.617	ug/l	98
16) Acetone	4.156	43	61478	113.285	ug/l	98
17) Carbon Disulfide	4.397	76	188493	19.957	ug/l	99
18) Methyl Acetate	4.714	43	43484	28.816	ug/l	93
19) Methyl tert-butyl Ether	5.473	73	152151	23.441	ug/l	96
20) Methylene Chloride	4.962	84	87438	23.267	ug/l #	80
21) trans-1,2-Dichloroethene	5.461	96	74249	21.554	ug/l	93
22) Diisopropyl ether	6.356	45	220821	22.905	ug/l	93
23) Vinyl Acetate	6.297	43	573392	111.504	ug/l #	94
24) 1,1-Dichloroethane	6.256	63	134462	21.729	ug/l	99
25) 2-Butanone	7.208	43	93541	117.815	ug/l	97
26) 2,2-Dichloropropane	7.203	77	88058	16.686	ug/l	96
27) cis-1,2-Dichloroethene	7.203	96	82848	21.735	ug/l	88
28) Bromochloromethane	7.538	49	42955	20.149	ug/l #	78
29) Tetrahydrofuran	7.555	42	62684	122.098	ug/l	91
30) Chloroform	7.697	83	149094	23.078	ug/l	95
31) Cyclohexane	7.979	56	101628	18.562	ug/l #	86
32) 1,1,1-Trichloroethane	7.897	97	119671	21.179	ug/l	97
36) 1,1-Dichloropropene	8.103	75	96807	18.838	ug/l	95
37) Ethyl Acetate	7.285	43	47104	23.206	ug/l #	94
38) Carbon Tetrachloride	8.091	117	101446	19.475	ug/l	97
39) Methylcyclohexane	9.344	83	98837	17.258	ug/l	99
40) Benzene	8.344	78	300686	20.303	ug/l	97

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.508	41	27700	23.422	ug/l	94
42) 1,2-Dichloroethane	8.420	62	90742	22.020	ug/l	96
43) Isopropyl Acetate	8.444	43	84113	22.419	ug/l #	90
44) Trichloroethene	9.108	130	78410	19.854	ug/l	98
45) 1,2-Dichloropropane	9.379	63	77203	20.699	ug/l	98
46) Dibromomethane	9.467	93	43814	21.389	ug/l	96
47) Bromodichloromethane	9.655	83	111250	21.225	ug/l	95
48) Methyl methacrylate	9.444	41	37645	19.943	ug/l #	77
49) 1,4-Dioxane	9.455	88	9956	470.633	ug/l	93
51) 4-Methyl-2-Pentanone	10.220	43	227800	116.903	ug/l	94
52) Toluene	10.397	92	195747	20.916	ug/l	100
53) t-1,3-Dichloropropene	10.614	75	95540	20.177	ug/l	98
54) cis-1,3-Dichloropropene	10.079	75	115483	20.380	ug/l #	87
55) 1,1,2-Trichloroethane	10.791	97	62284	22.485	ug/l	96
56) Ethyl methacrylate	10.655	69	68395	22.207	ug/l	87
57) 1,3-Dichloropropane	10.938	76	102474	22.047	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.932	63	136200	106.651	ug/l	95
59) 2-Hexanone	10.973	43	152444	118.661	ug/l	97
60) Dibromochloromethane	11.132	129	78595	22.754	ug/l	96
61) 1,2-Dibromoethane	11.238	107	60158	22.727	ug/l	98
64) Tetrachloroethene	10.867	164	63114	19.085	ug/l	99
65) Chlorobenzene	11.661	112	207503	20.033	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.732	131	79283	20.639	ug/l	98
67) Ethyl Benzene	11.738	91	348834	19.185	ug/l	100
68) m/p-Xylenes	11.844	106	282286	39.959	ug/l	96
69) o-Xylene	12.167	106	125277	19.304	ug/l	99
70) Styrene	12.185	104	225841	20.227	ug/l	98
71) Bromoform	12.349	173	45526	23.027	ug/l #	100
73) Isopropylbenzene	12.467	105	330528	19.036	ug/l	100
74) N-amyl acetate	12.279	43	77296	20.407	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.720	83	72366	22.598	ug/l	99
76) 1,2,3-Trichloropropane	12.767	75	59690m	24.978	ug/l	
77) Bromobenzene	12.749	156	84700	20.723	ug/l	91
78) n-propylbenzene	12.808	91	411474	18.877	ug/l	98
79) 2-Chlorotoluene	12.896	91	249060	19.789	ug/l	97
80) 1,3,5-Trimethylbenzene	12.949	105	290352	19.741	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.514	75	20076	20.168	ug/l	86
82) 4-Chlorotoluene	12.991	91	264516	20.051	ug/l	100
83) tert-Butylbenzene	13.208	119	227206	18.329	ug/l	99
84) 1,2,4-Trimethylbenzene	13.255	105	286286	19.703	ug/l	98
85) sec-Butylbenzene	13.385	105	352772	18.638	ug/l	98
86) p-Isopropyltoluene	13.502	119	286144	18.546	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	169466	20.570	ug/l	100
88) 1,4-Dichlorobenzene	13.579	146	165909	19.950	ug/l	99
89) n-Butylbenzene	13.826	91	268291	18.250	ug/l	98
90) Hexachloroethane	14.096	117	63607	19.924	ug/l	98
91) 1,2-Dichlorobenzene	13.873	146	148604	20.848	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.490	75	11792	24.046	ug/l	96
93) 1,2,4-Trichlorobenzene	15.137	180	77651	19.188	ug/l	99
94) Hexachlorobutadiene	15.249	225	42783	18.761	ug/l	97
95) Naphthalene	15.379	128	149055	20.918	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	72559	20.225	ug/l	100

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ClientSampleId :
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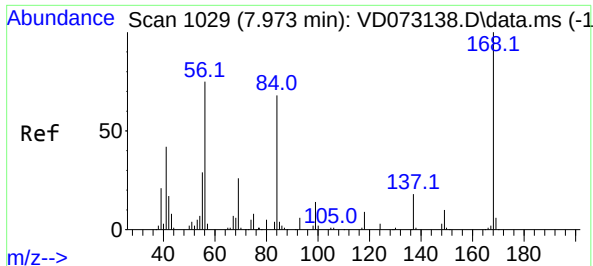
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

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Quant Title : SW846 8260
QLast Update : Thu May 19 15:13:42 2022
Response via : Initial Calibration

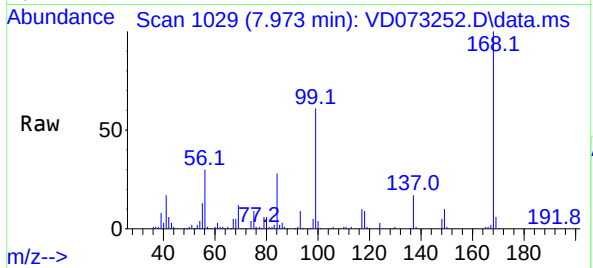
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
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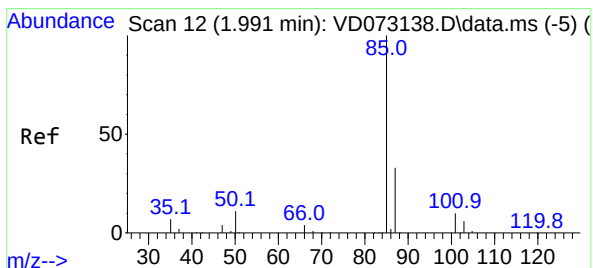
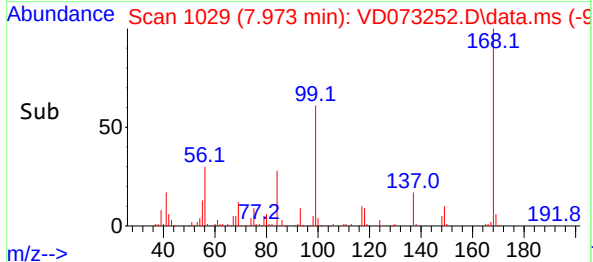
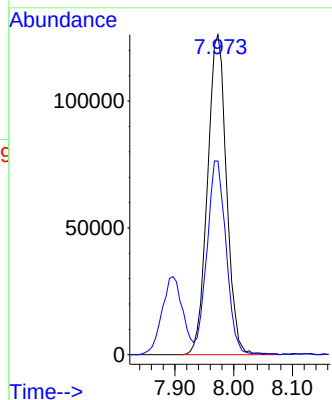
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



Tgt Ion:168 Resp: 28350
Ion Ratio Lower Upper
168 100
99 60.5 49.8 74.6

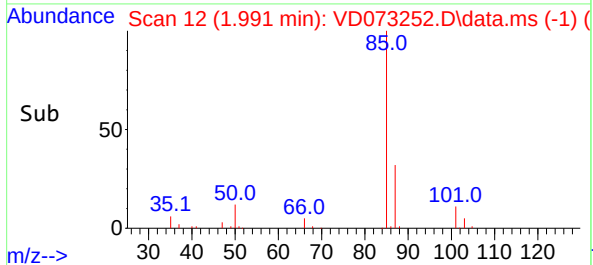
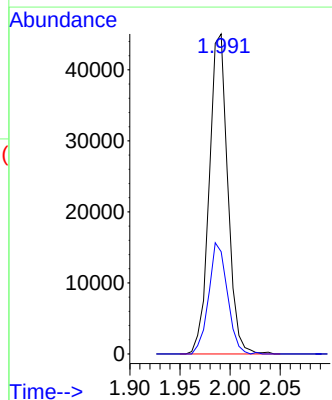
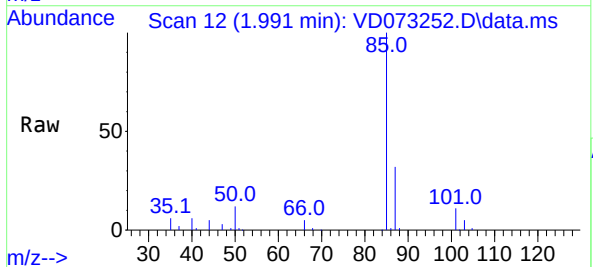
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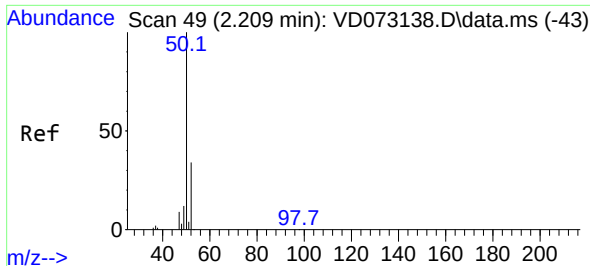
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#2
Dichlorodifluoromethane
Concen: 20.442 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

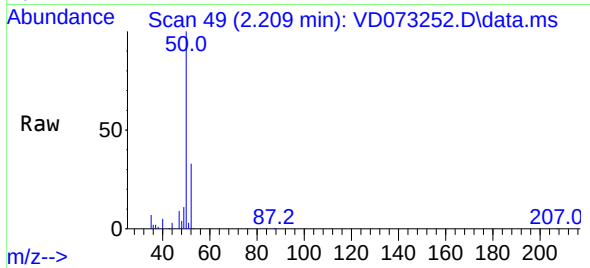
Tgt Ion: 85 Resp: 57908
Ion Ratio Lower Upper
85 100
87 32.0 15.7 47.0





#3
Chloromethane
Concen: 20.726 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

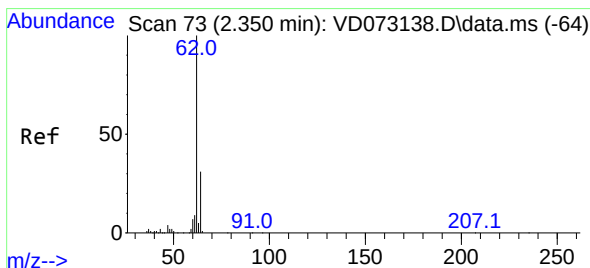
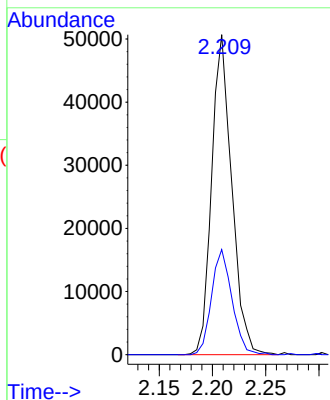
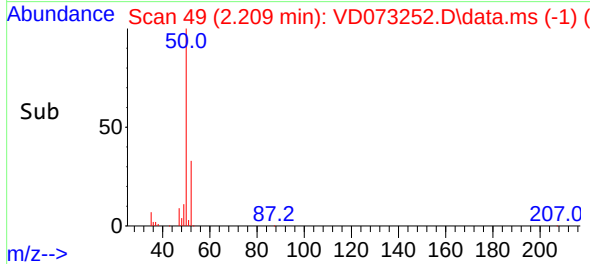
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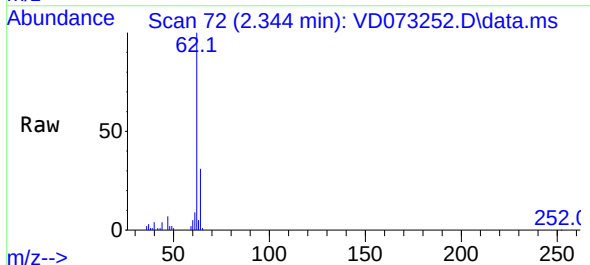
Tgt Ion: 50 Resp: 6639
Ion Ratio Lower Upper
50 100
52 32.8 27.4 41.0

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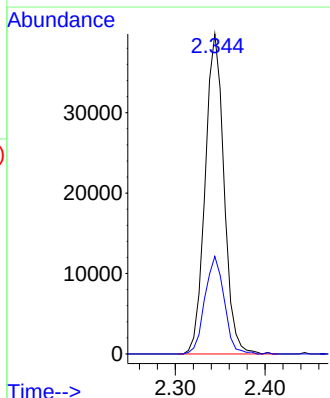
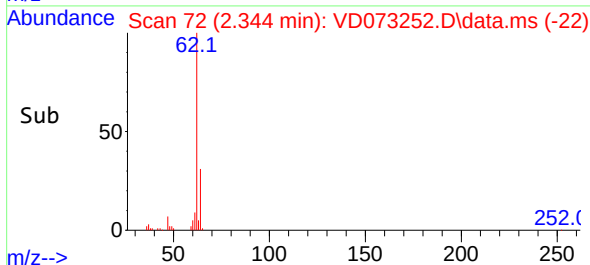
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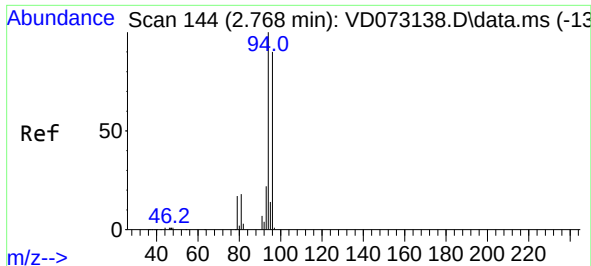


#4
Vinyl Chloride
Concen: 19.808 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



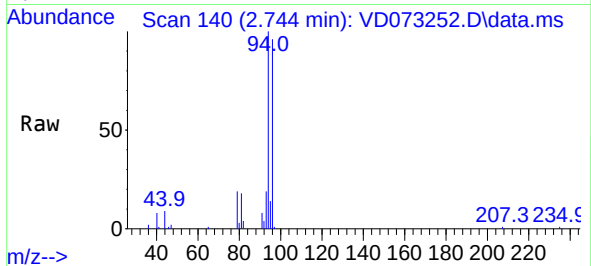
Tgt Ion: 62 Resp: 58020
Ion Ratio Lower Upper
62 100
64 30.5 25.4 38.0





#5
Bromomethane
Concen: 21.223 ug/l
RT: 2.744 min Scan# 144
Delta R.T. -0.024 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

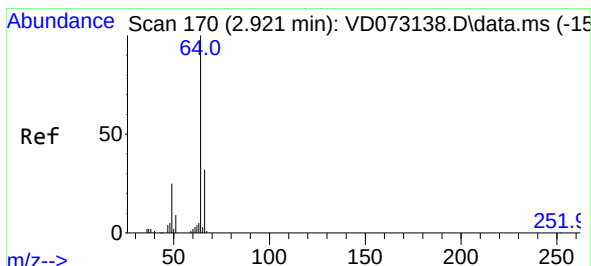
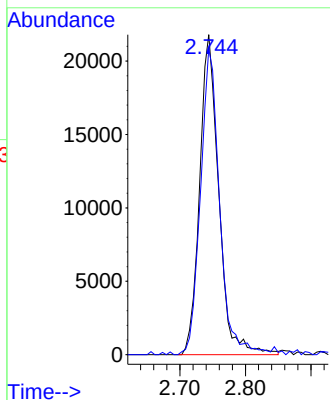
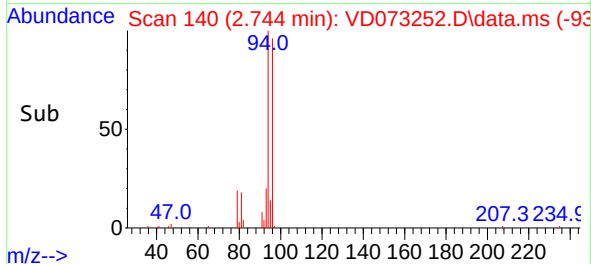
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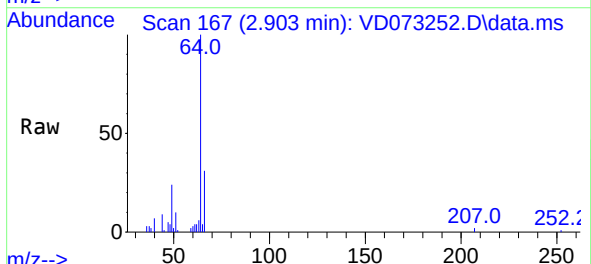
Tgt Ion: 94 Resp: 44214
Ion Ratio Lower Upper
94 100
96 95.6 77.6 116.4

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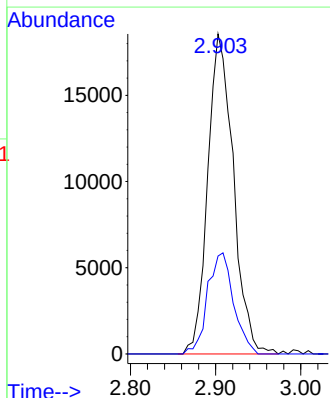
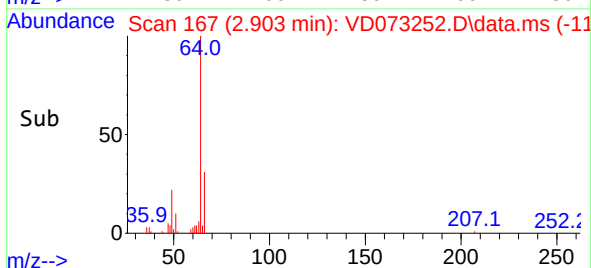
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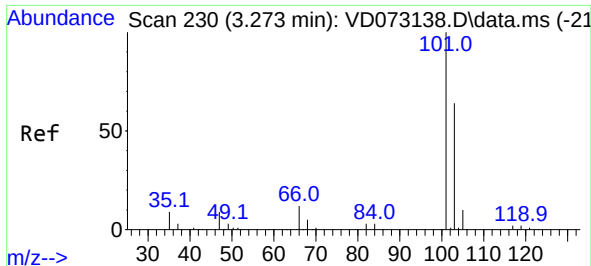


#6
Chloroethane
Concen: 21.517 ug/l
RT: 2.903 min Scan# 167
Delta R.T. -0.018 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



Tgt Ion: 64 Resp: 38745
Ion Ratio Lower Upper
64 100
66 30.6 25.9 38.9





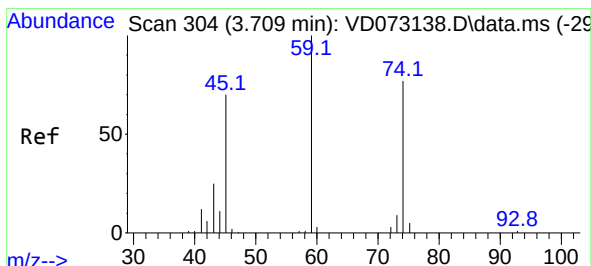
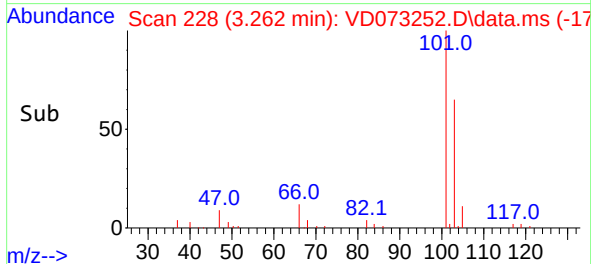
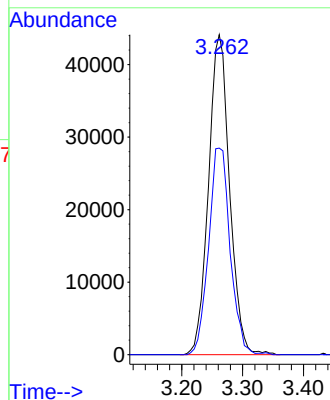
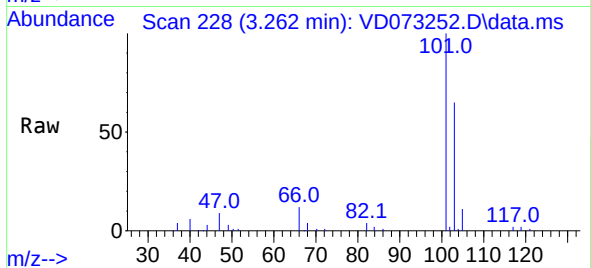
#7
Trichlorofluoromethane
Concen: 20.473 ug/l
RT: 3.262 min Scan# 21
Delta R.T. -0.011 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02

Tgt Ion:101 Resp: 10603
Ion Ratio Lower Upper
101 100
103 64.5 50.1 75.1

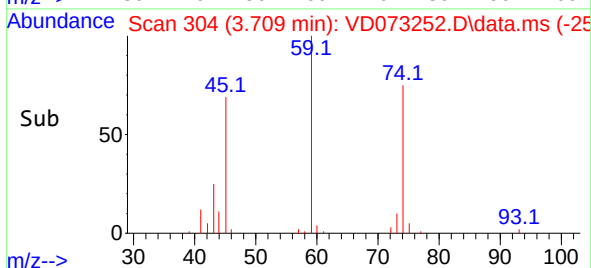
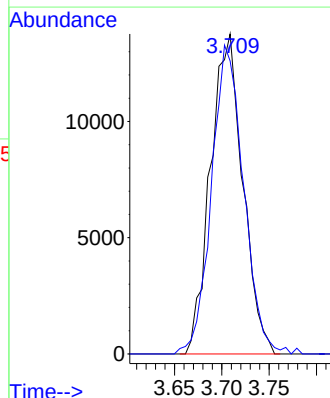
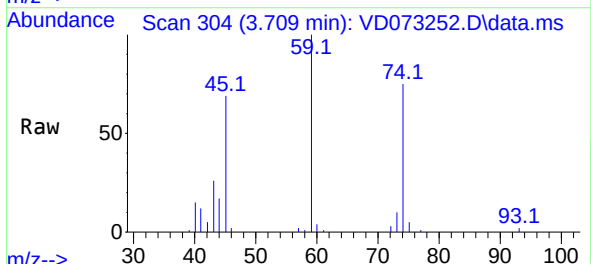
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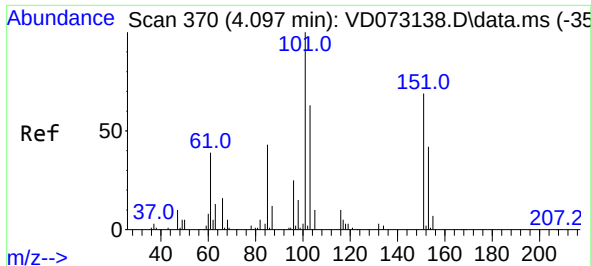
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#8
Diethyl Ether
Concen: 22.896 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Tgt Ion: 74 Resp: 32586
Ion Ratio Lower Upper
74 100
45 96.2 52.6 157.8





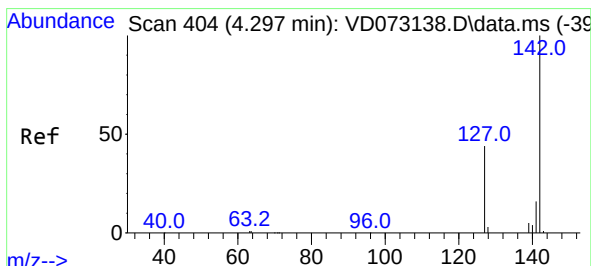
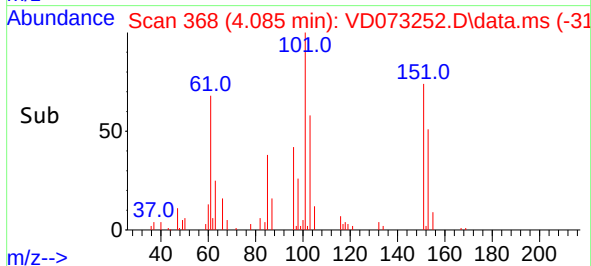
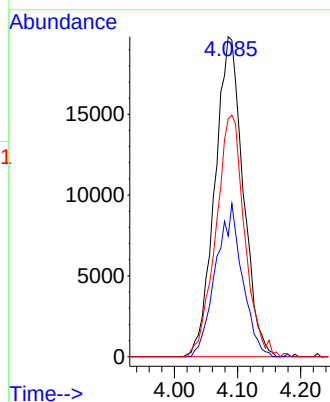
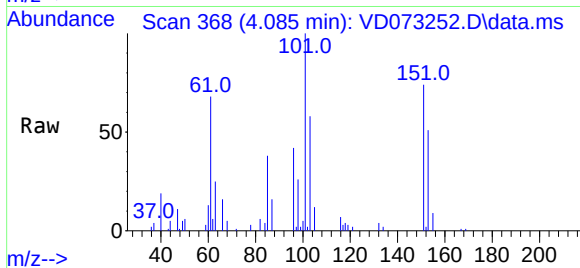
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.906 ug/l
RT: 4.085 min Scan# 30
Delta R.T. -0.012 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02

Tgt Ion:101 Resp: 6151
Ion Ratio Lower Upper
101 100
85 45.1 36.4 54.6
151 76.8 57.3 85.9

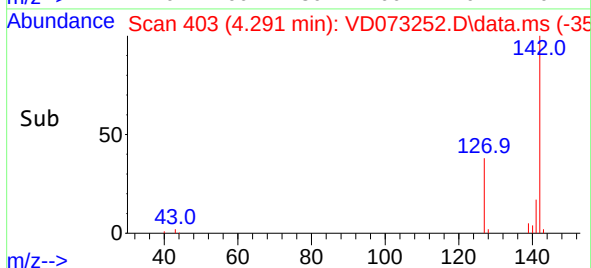
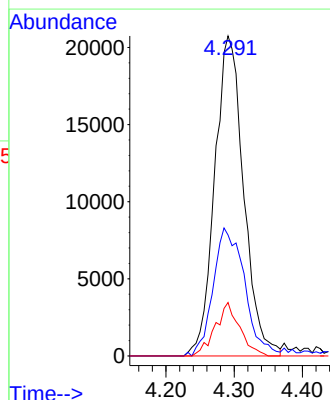
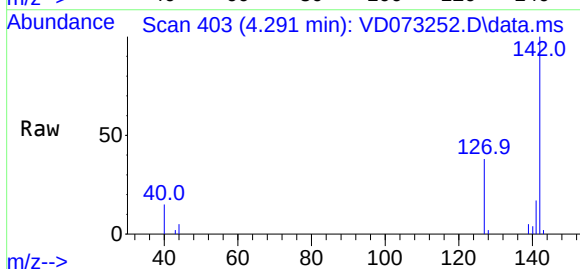
Manual Integrations
APPROVED

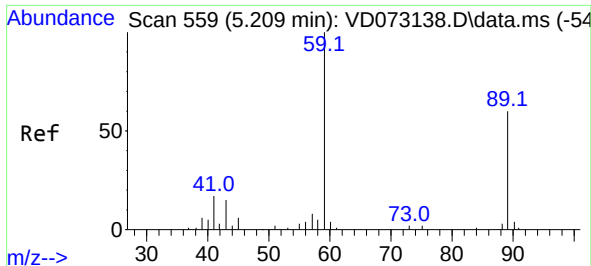
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#10
Methyl Iodide
Concen: 18.390 ug/l
RT: 4.291 min Scan# 403
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

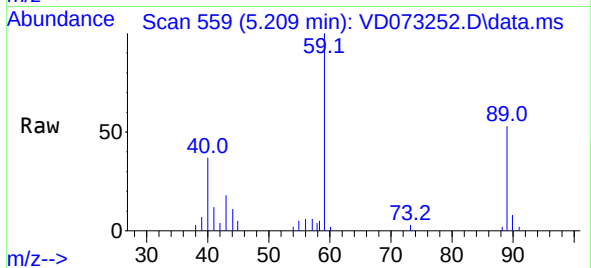
Tgt Ion:142 Resp: 61313
Ion Ratio Lower Upper
142 100
127 43.5 37.3 55.9
141 14.2 11.7 17.5





#11
Tert butyl alcohol
Concen: 73.246 ug/l
RT: 5.209 min Scan# 511
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

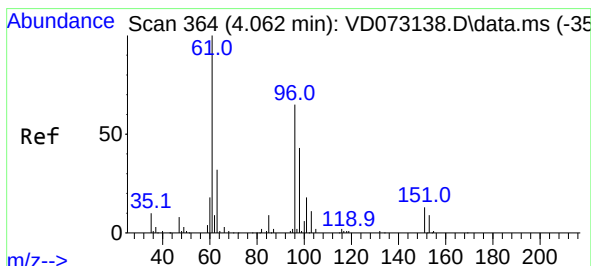
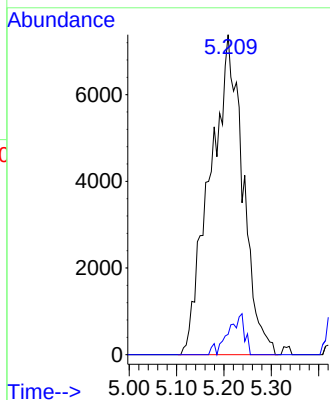
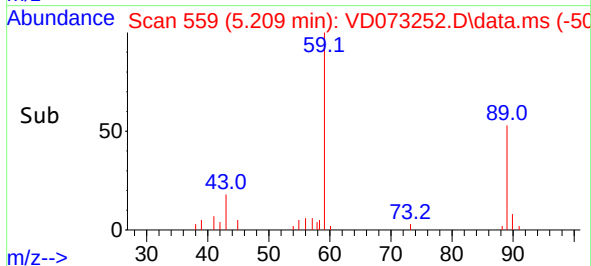
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



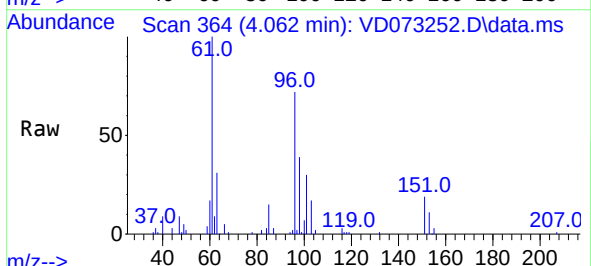
Tgt Ion: 59 Resp: 3560
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.6

Manual Integrations
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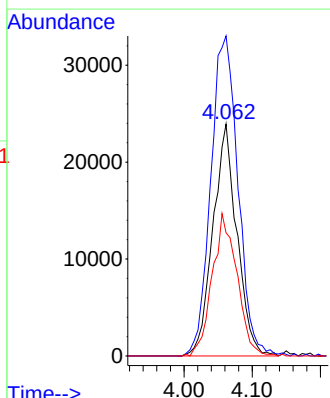
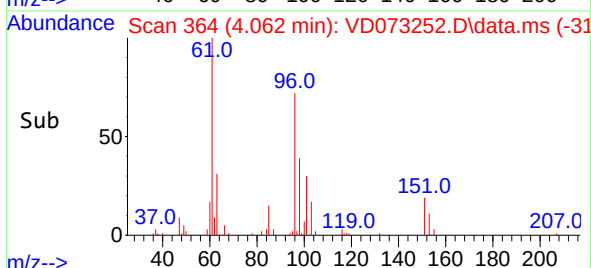
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

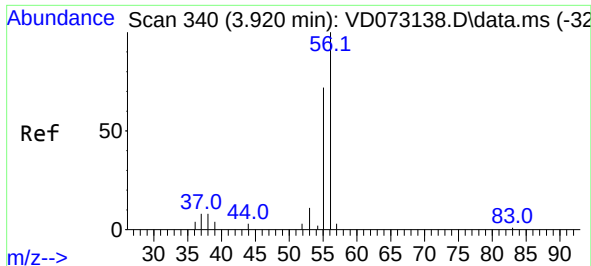


#12
1,1-Dichloroethene
Concen: 20.604 ug/l
RT: 4.062 min Scan# 364
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



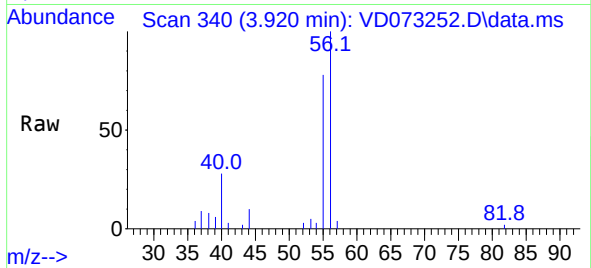
Tgt Ion: 96 Resp: 58702
Ion Ratio Lower Upper
96 100
61 138.0 138.5 207.7#
98 53.2 48.6 73.0





#13
Acrolein
Concen: 132.669 ug/l
RT: 3.920 min Scan# 340
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

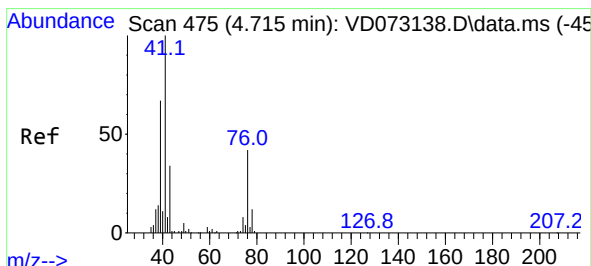
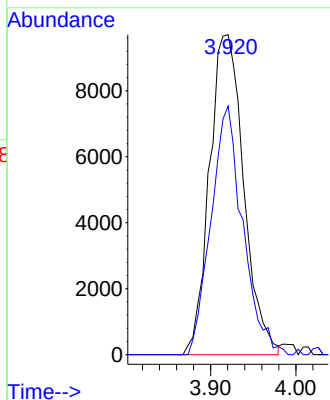
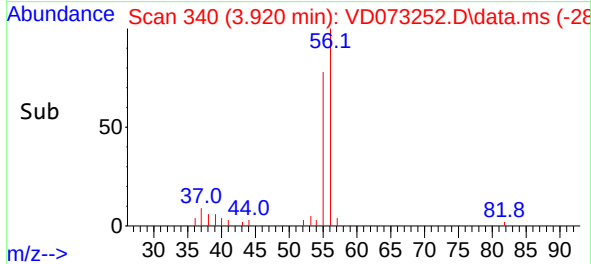
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



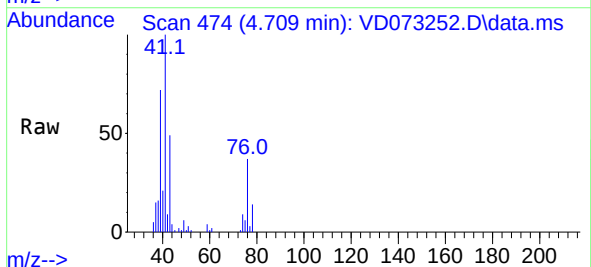
Tgt Ion: 56 Resp: 2706
Ion Ratio Lower Upper
56 100
55 72.1 57.1 85.7

Manual Integrations
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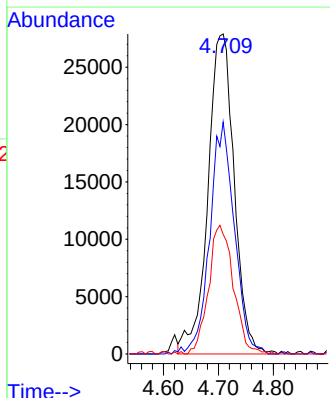
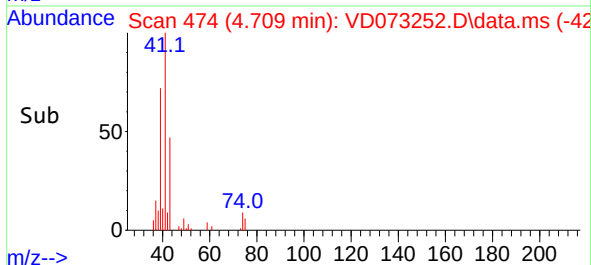
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

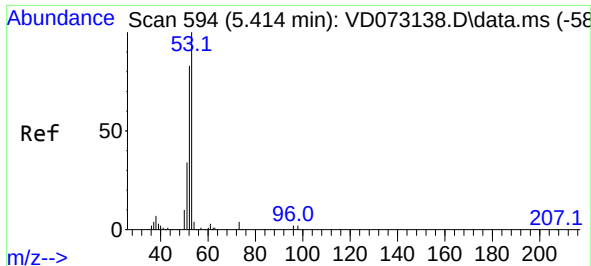


#14
Allyl chloride
Concen: 20.205 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



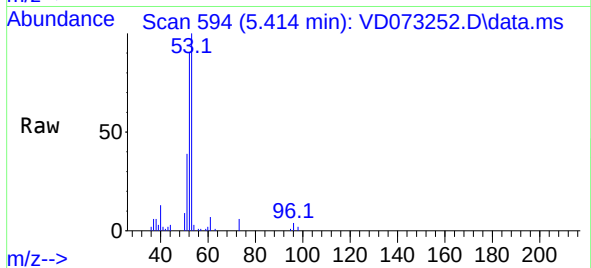
Tgt Ion: 41 Resp: 92920
Ion Ratio Lower Upper
41 100
39 67.8 59.3 88.9
76 38.1 25.7 38.5





#15
Acrylonitrile
Concen: 123.617 ug/l
RT: 5.414 min Scan# 594
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

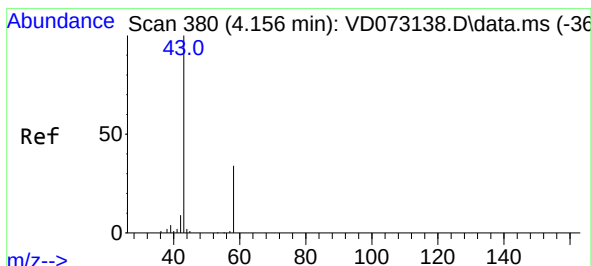
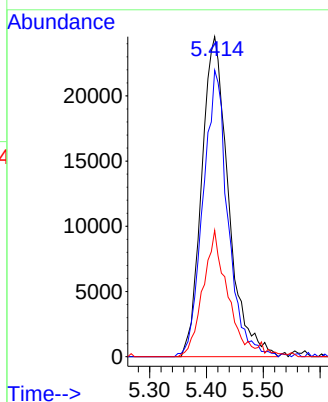
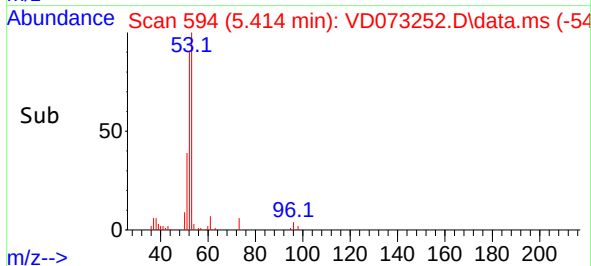
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



Tgt Ion: 53 Resp: 80449
Ion Ratio Lower Upper
53 100
52 82.9 67.2 100.8
51 36.0 30.3 45.5

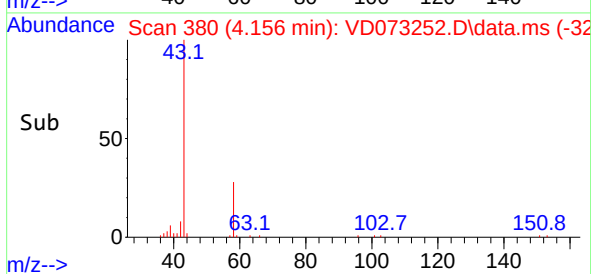
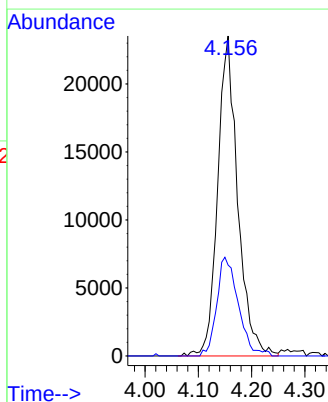
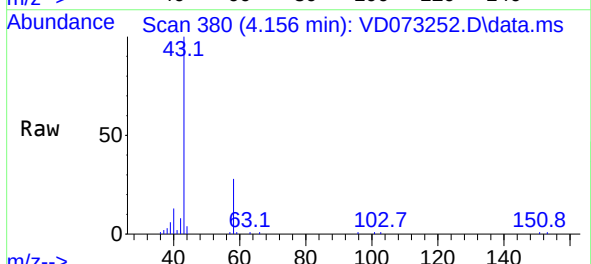
Manual Integrations
APPROVED

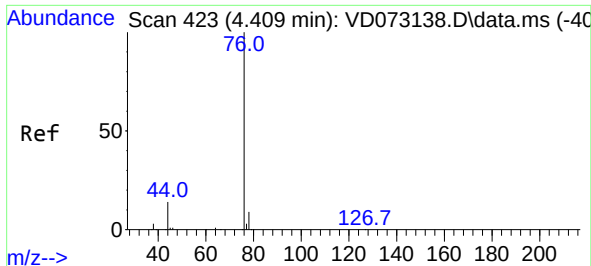
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#16
Acetone
Concen: 113.285 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Tgt Ion: 43 Resp: 61478
Ion Ratio Lower Upper
43 100
58 28.4 22.1 33.1





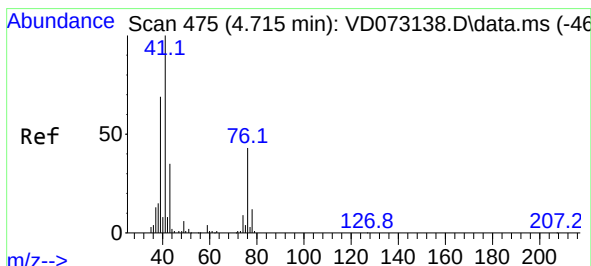
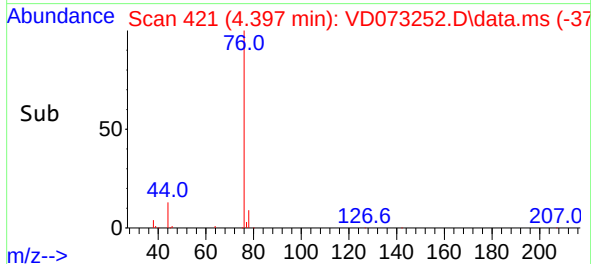
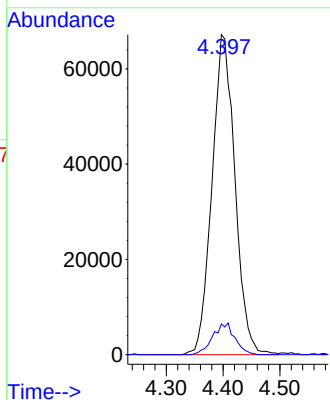
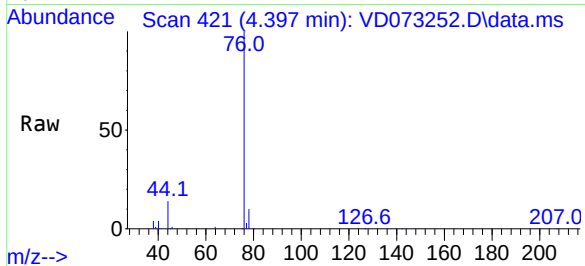
#17
Carbon Disulfide
Concen: 19.957 ug/l
RT: 4.397 min Scan# 41
Delta R.T. -0.012 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02

Tgt Ion: 76 Resp: 18849
Ion Ratio Lower Upper
76 100
78 9.6 7.5 11.3

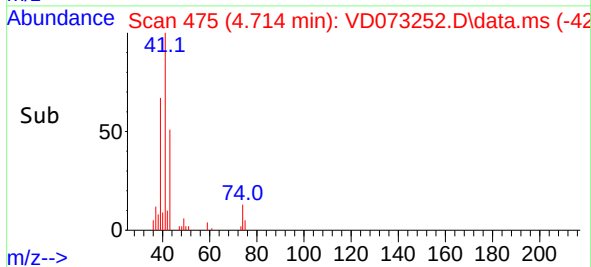
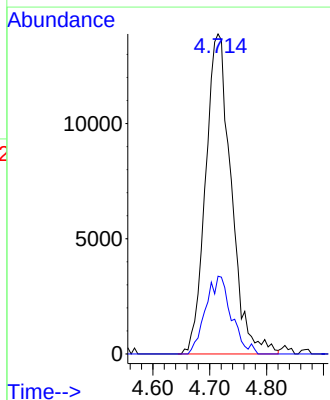
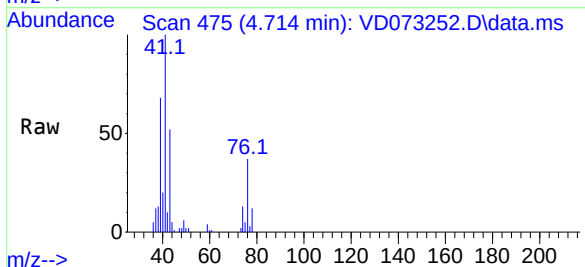
Manual Integrations
APPROVED

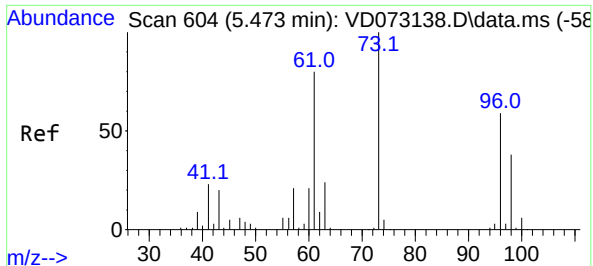
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#18
Methyl Acetate
Concen: 28.816 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.001 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Tgt Ion: 43 Resp: 43484
Ion Ratio Lower Upper
43 100
74 24.4 16.7 25.1





#19

Methyl tert-butyl Ether

Concen: 23.441 ug/l

RT: 5.473 min Scan# 604

Delta R.T. 0.000 min

Lab File: VD073252.D

Acq: 22 May 2022 03:38

Instrument :

MSVOA_D

ClientSampleId :

VD0521SBS02

Tgt Ion: 73 Resp: 15215

Ion Ratio Lower Upper

73 100

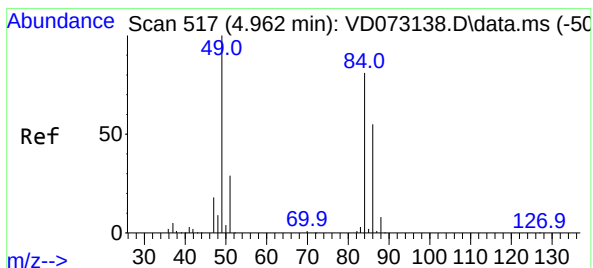
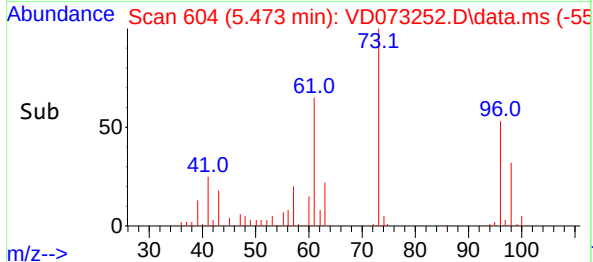
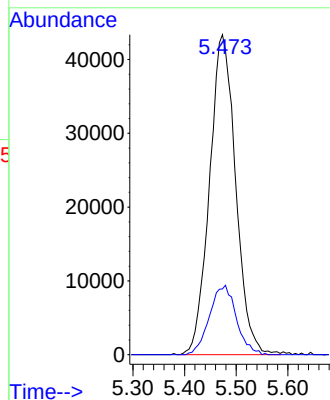
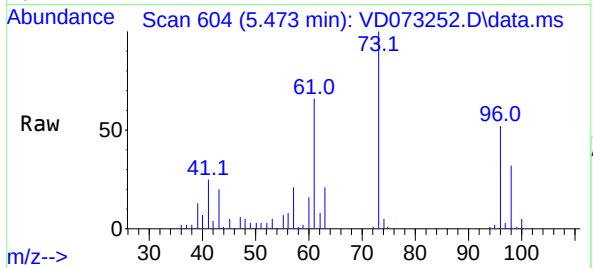
57 20.6 18.0 27.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#20

Methylene Chloride

Concen: 23.267 ug/l

RT: 4.962 min Scan# 517

Delta R.T. -0.000 min

Lab File: VD073252.D

Acq: 22 May 2022 03:38

Tgt Ion: 84 Resp: 87438

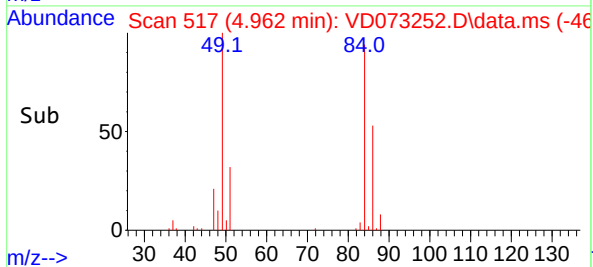
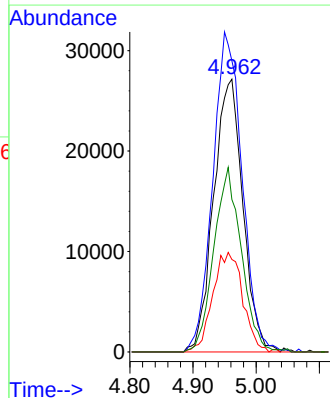
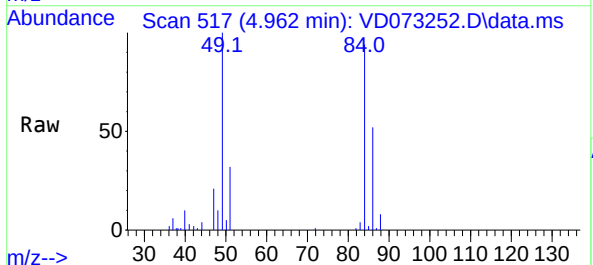
Ion Ratio Lower Upper

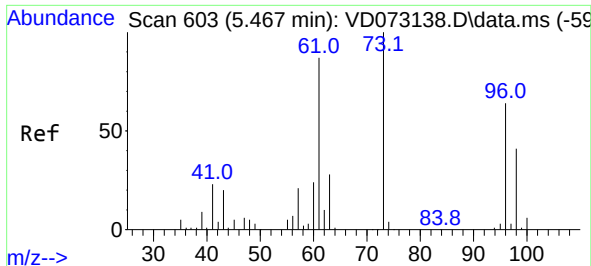
84 100

49 106.7 112.8 169.2#

51 33.9 32.6 48.8

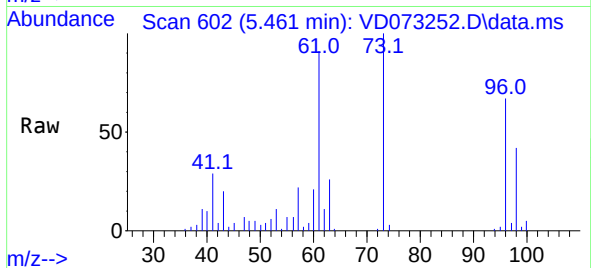
86 55.9 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 21.554 ug/l
RT: 5.461 min Scan# 603
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

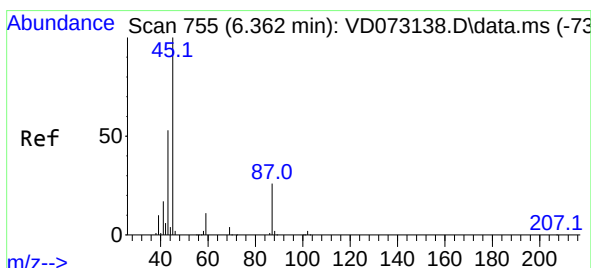
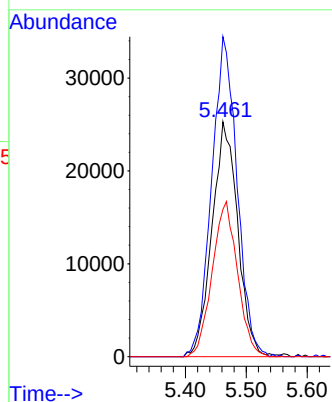
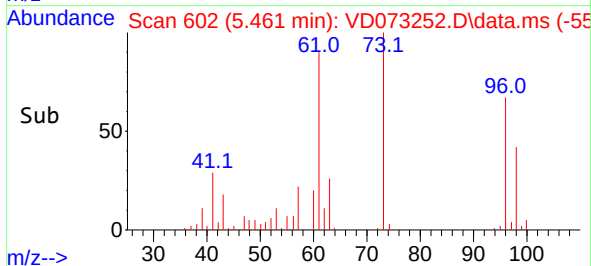
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



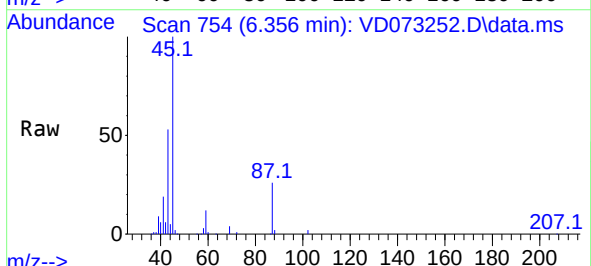
Tgt Ion: 96 Resp: 74249
Ion Ratio Lower Upper
96 100
61 136.2 117.9 176.9
98 62.7 49.4 74.2

Manual Integrations
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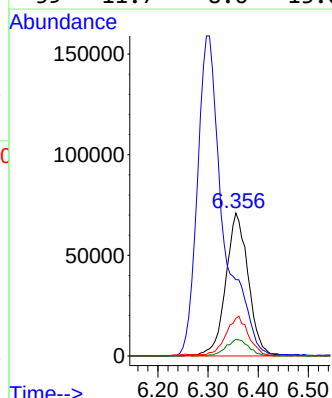
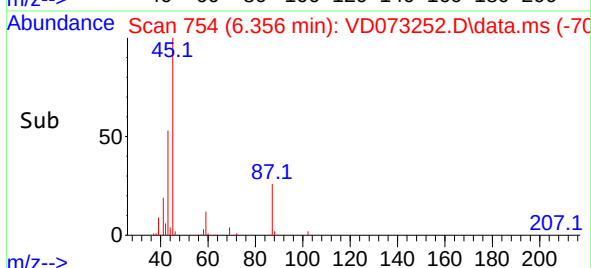
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

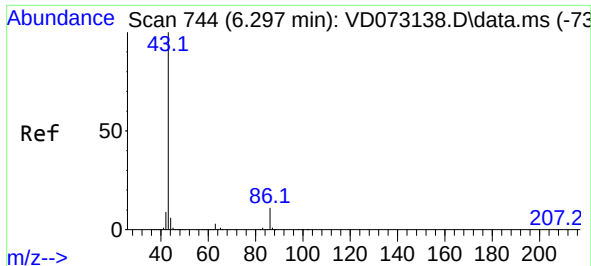


#22
Diisopropyl ether
Concen: 22.905 ug/l
RT: 6.356 min Scan# 754
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



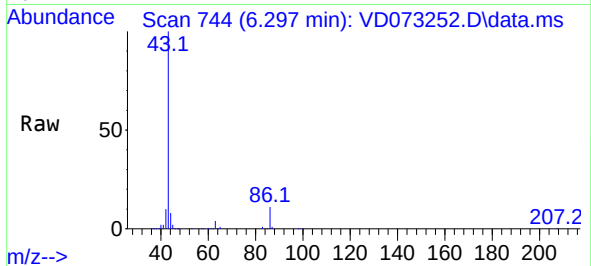
Tgt Ion: 45 Resp: 220821
Ion Ratio Lower Upper
45 100
43 52.5 46.6 70.0
87 26.1 18.4 27.6
59 11.7 8.6 13.0





#23
 Vinyl Acetate
 Concen: 111.504 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. -0.000 min
 Lab File: VD073252.D
 Acq: 22 May 2022 03:38

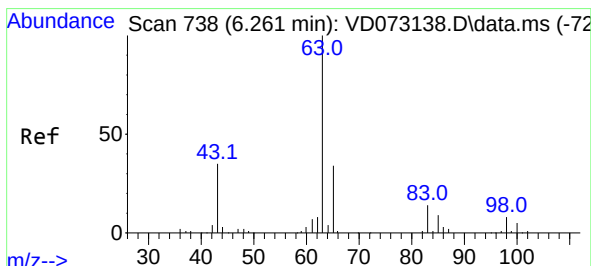
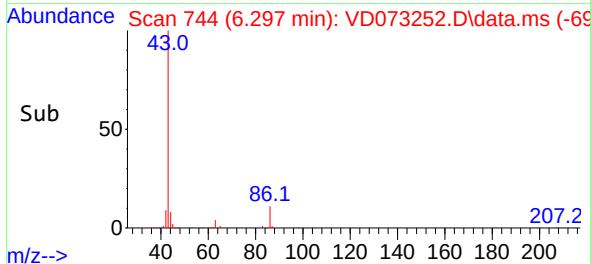
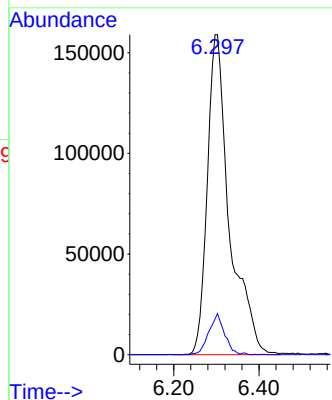
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0521SBS02



Tgt Ion: 43 Resp: 573392
 Ion Ratio Lower Upper
 43 100
 86 11.2 7.1 10.7

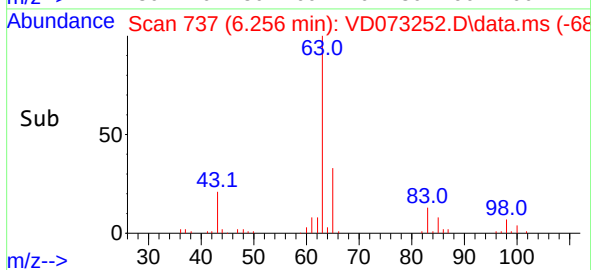
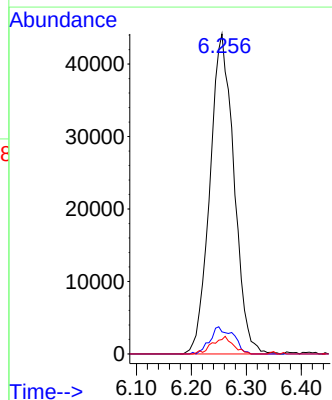
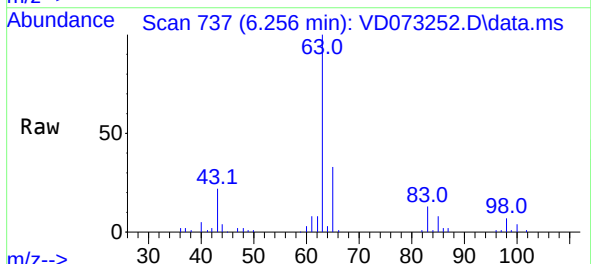
Manual Integrations
 APPROVED

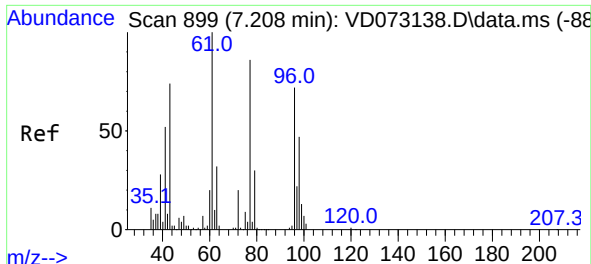
Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022



#24
 1,1-Dichloroethane
 Concen: 21.729 ug/l
 RT: 6.256 min Scan# 737
 Delta R.T. -0.005 min
 Lab File: VD073252.D
 Acq: 22 May 2022 03:38

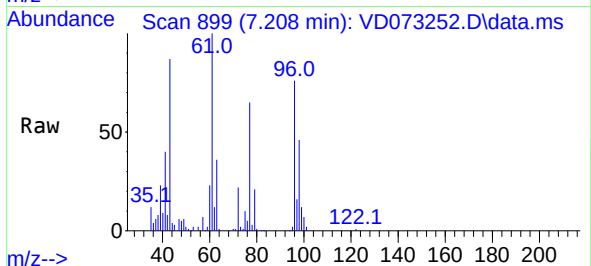
Tgt Ion: 63 Resp: 134462
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.6 10.9
 100 4.5 2.1 6.5





#25
2-Butanone
Concen: 117.815 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

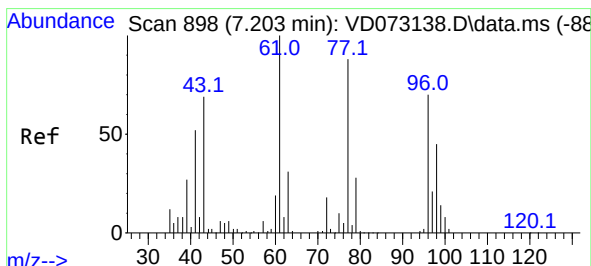
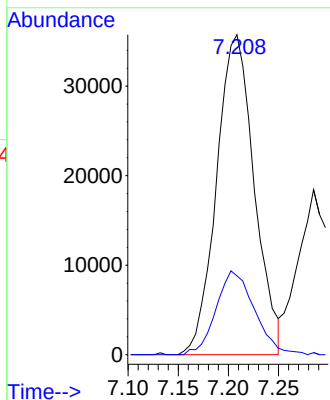
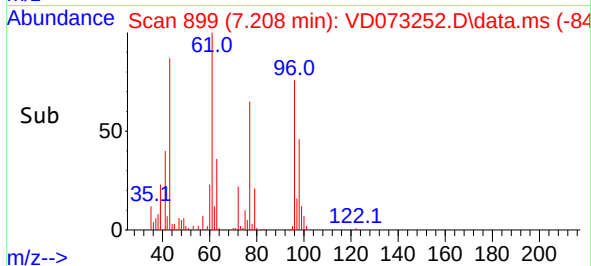
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



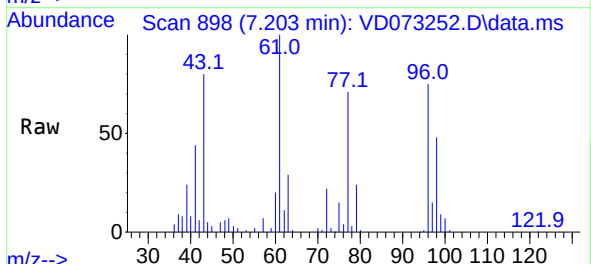
Tgt Ion: 43 Resp: 9354
Ion Ratio Lower Upper
43 100
72 24.6 18.6 27.8

Manual Integrations
APPROVED

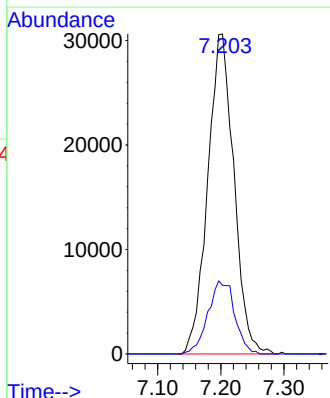
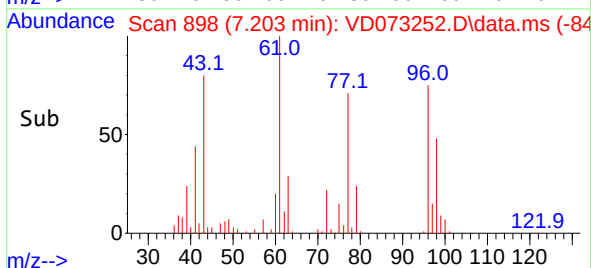
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

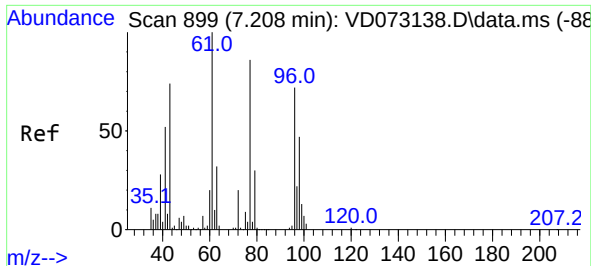


#26
2,2-Dichloropropane
Concen: 16.686 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



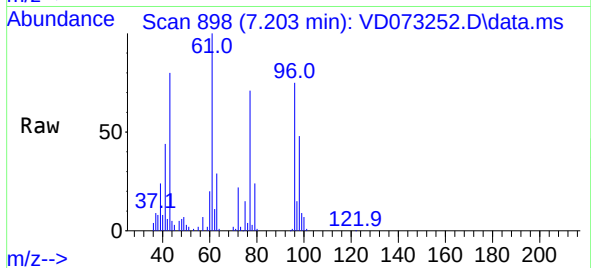
Tgt Ion: 77 Resp: 88058
Ion Ratio Lower Upper
77 100
97 23.3 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 21.735 ug/l
RT: 7.203 min Scan# 899
Delta R.T. -0.005 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

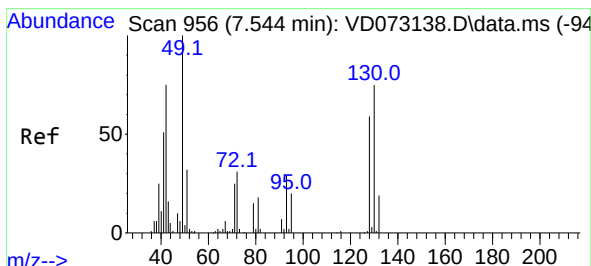
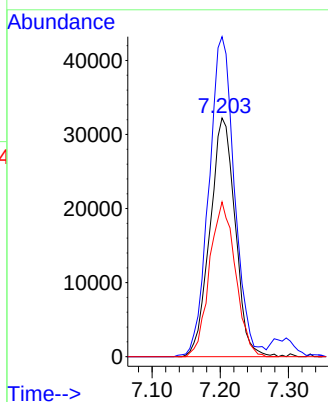
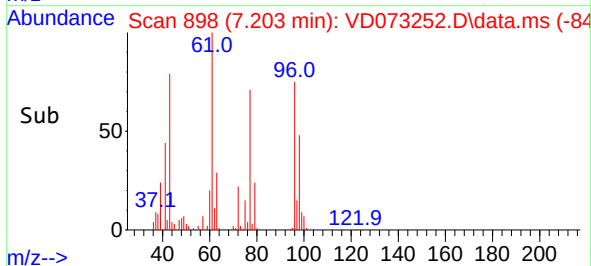
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



Tgt Ion: 96 Resp: 8284
Ion Ratio Lower Upper
96 100
61 136.4 0.0 313.8
98 66.5 0.0 128.8

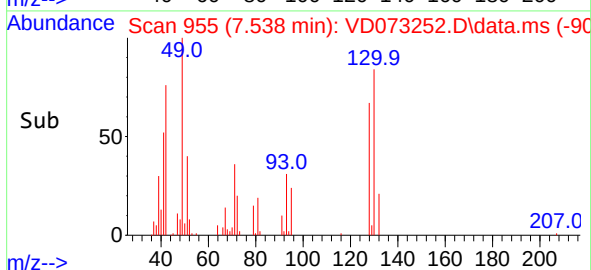
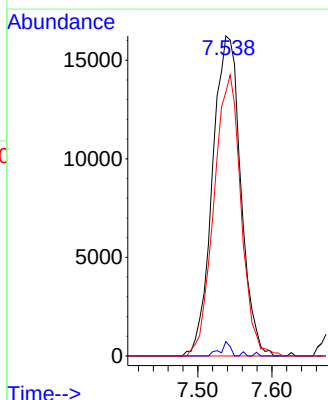
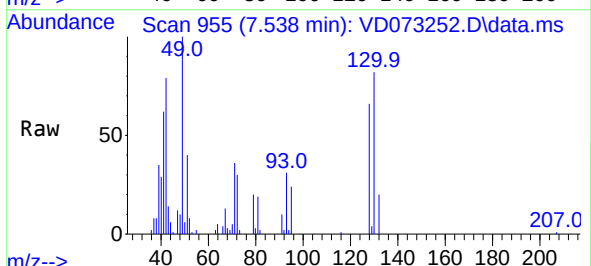
Manual Integrations
APPROVED

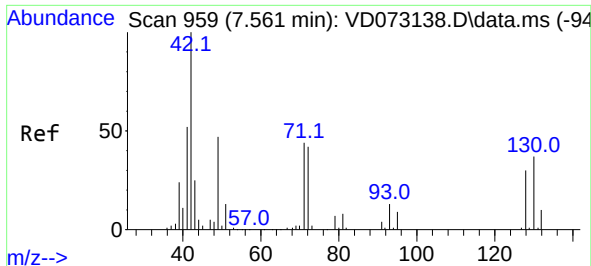
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#28
Bromochloromethane
Concen: 20.149 ug/l
RT: 7.538 min Scan# 955
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

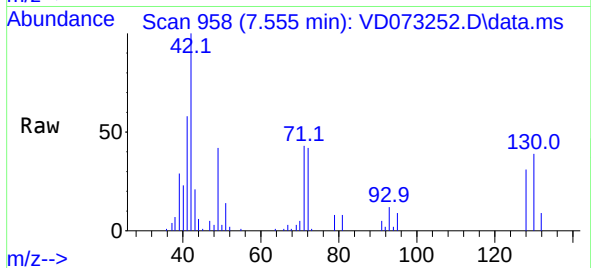
Tgt Ion: 49 Resp: 42955
Ion Ratio Lower Upper
49 100
129 1.5 0.0 4.0
130 84.0 52.6 79.0#





#29
Tetrahydrofuran
Concen: 122.098 ug/l
RT: 7.555 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

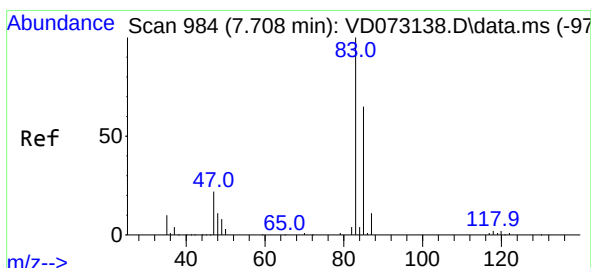
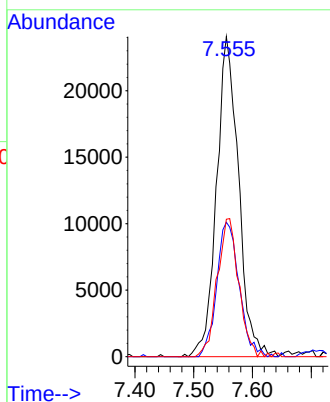
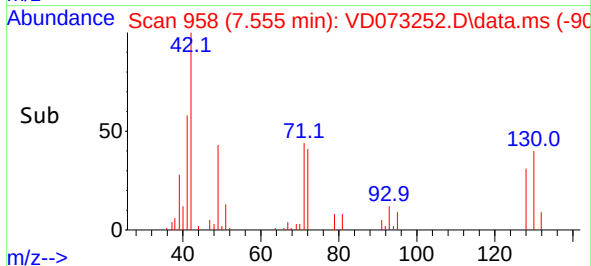
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



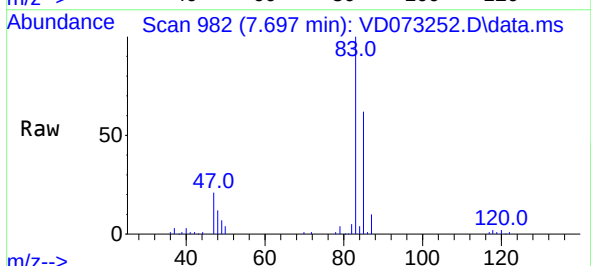
Tgt Ion: 42 Resp: 62684
Ion Ratio Lower Upper
42 100
72 42.8 30.7 46.1
71 42.2 28.6 43.0

Manual Integrations
APPROVED

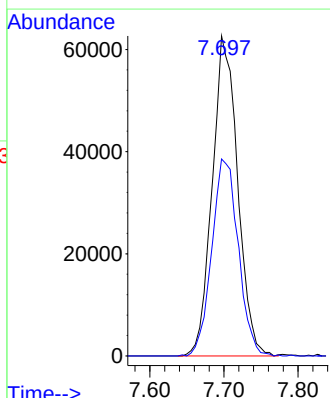
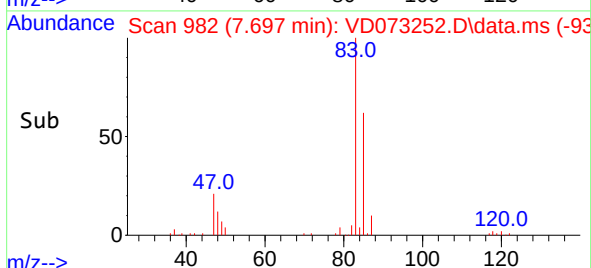
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

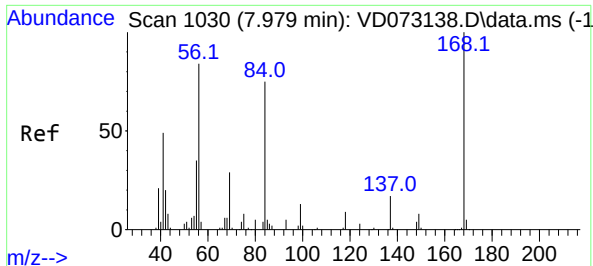


#30
Chloroform
Concen: 23.078 ug/l
RT: 7.697 min Scan# 982
Delta R.T. -0.011 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



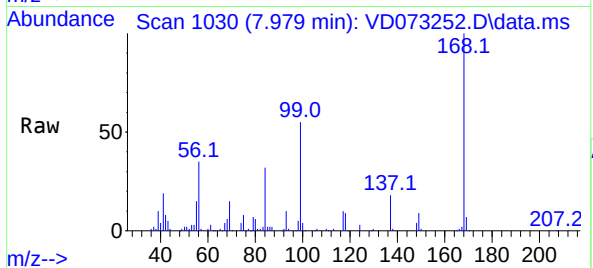
Tgt Ion: 83 Resp: 149094
Ion Ratio Lower Upper
83 100
85 61.6 52.7 79.1





#31
Cyclohexane
Concen: 18.562 ug/l
RT: 7.979 min Scan# 1016
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

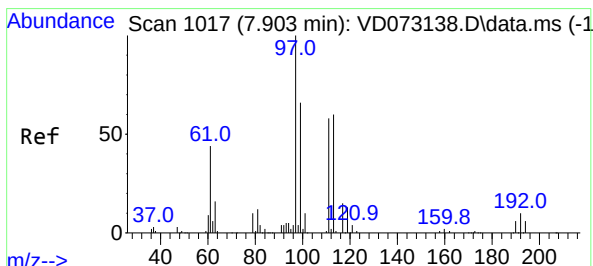
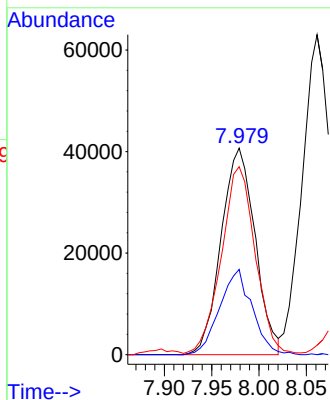
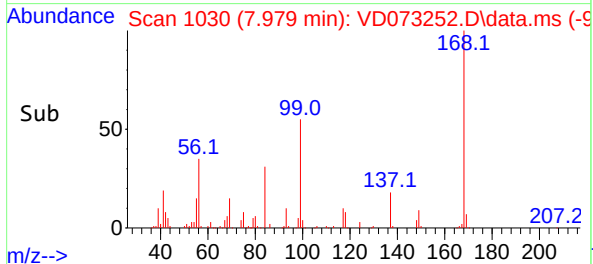
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



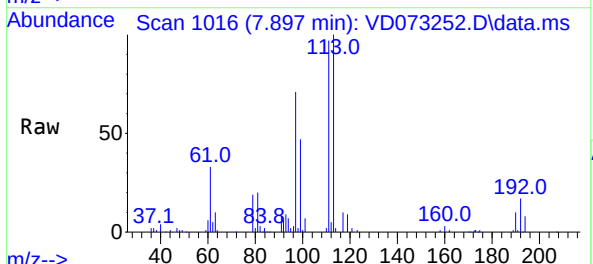
Tgt Ion: 56 Resp: 101628
Ion Ratio Lower Upper
56 100
69 41.3 25.4 38.2
84 89.6 63.0 94.4

Manual Integrations
APPROVED

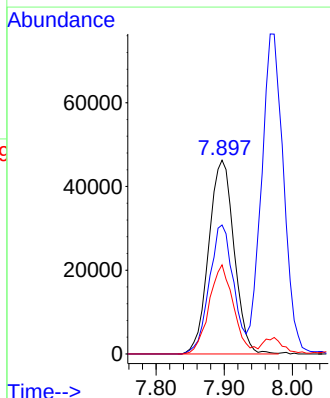
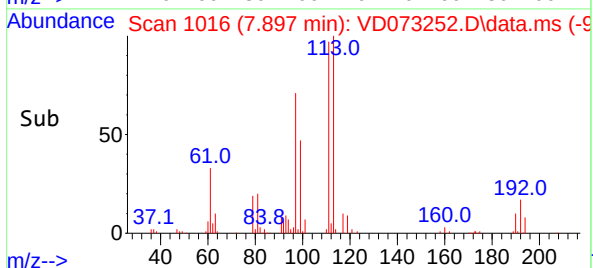
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

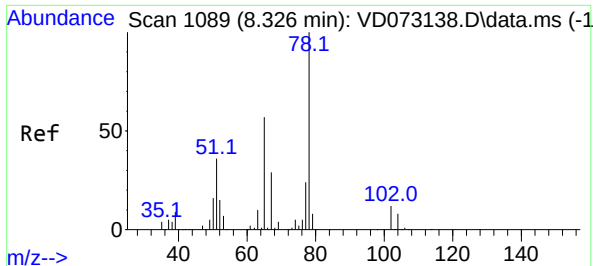


#32
1,1,1-Trichloroethane
Concen: 21.179 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



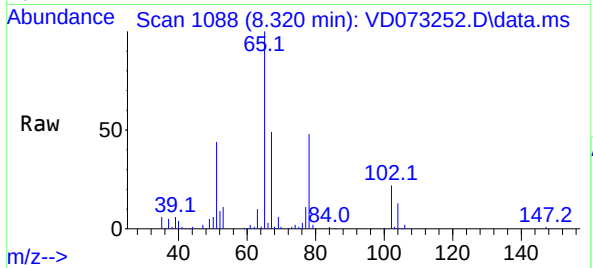
Tgt Ion: 97 Resp: 119671
Ion Ratio Lower Upper
97 100
99 63.8 52.4 78.6
61 44.6 38.0 57.0





#33
1,2-Dichloroethane-d4
Concen: 59.748 ug/l
RT: 8.320 min Scan# 1089
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

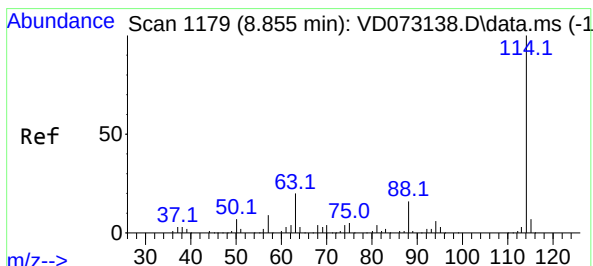
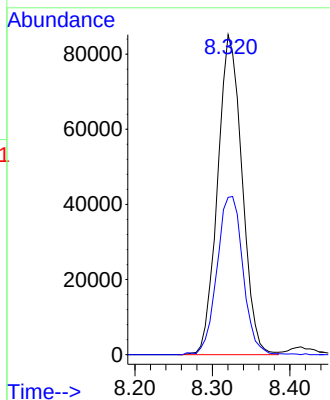
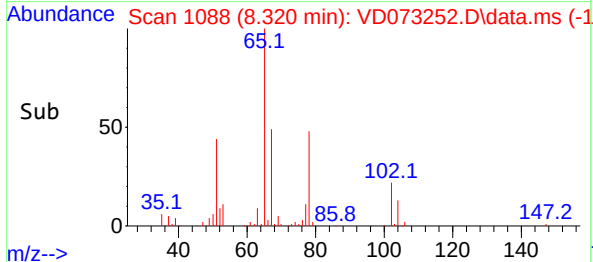
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



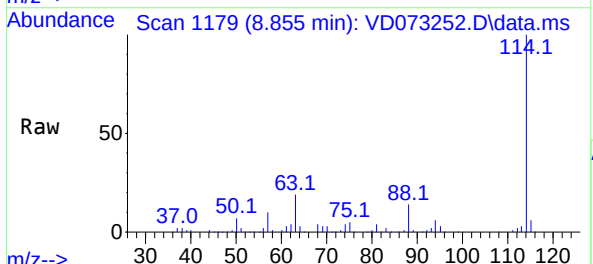
Tgt Ion: 65 Resp: 18719
Ion Ratio Lower Upper
65 100
67 52.5 0.0 101.4

Manual Integrations
APPROVED

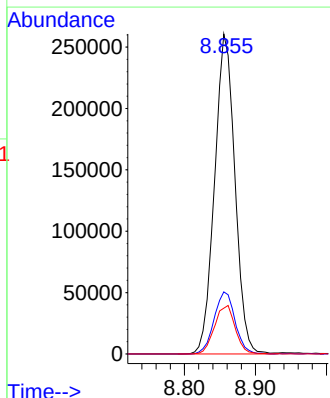
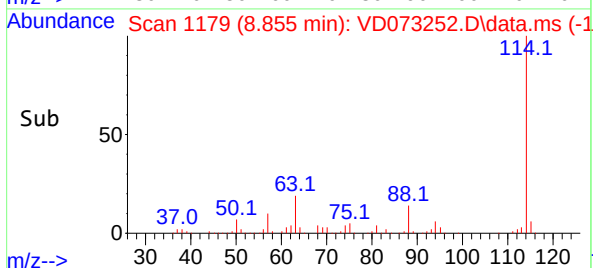
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

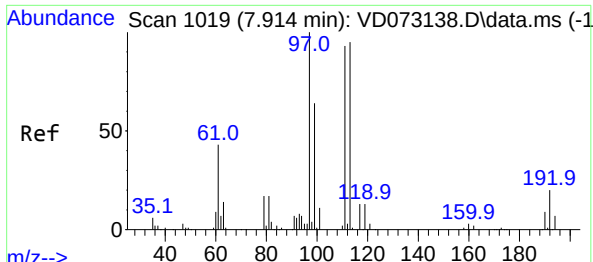


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.855 min Scan# 1179
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



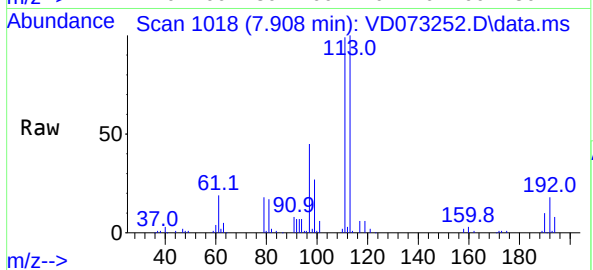
Tgt Ion:114 Resp: 517805
Ion Ratio Lower Upper
114 100
63 19.4 0.0 46.6
88 14.3 0.0 33.2





#35
Dibromofluoromethane
Concen: 55.092 ug/l
RT: 7.908 min Scan# 1018
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

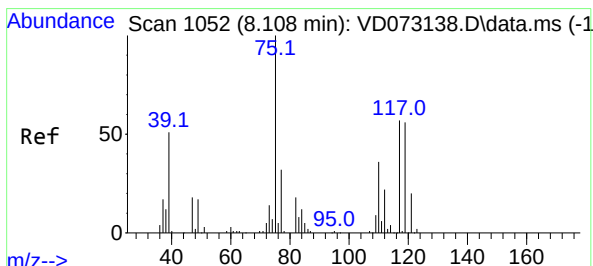
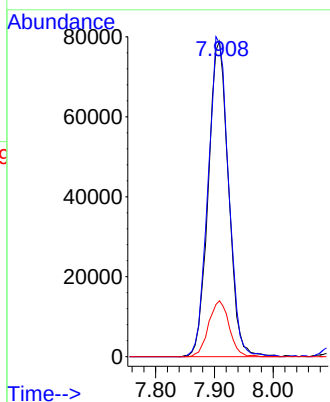
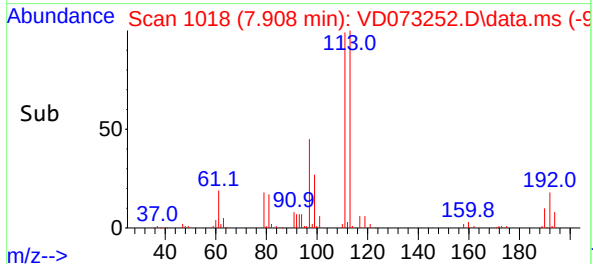
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



Tgt Ion:113 Resp: 18824
Ion Ratio Lower Upper
113 100
111 102.8 83.8 125.6
192 18.1 14.6 21.8

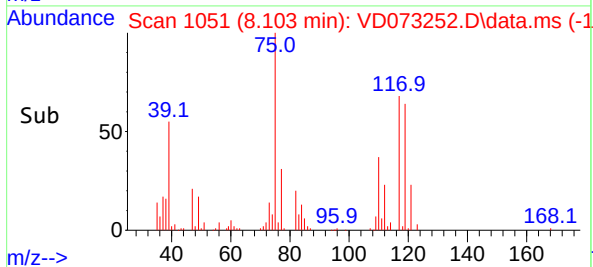
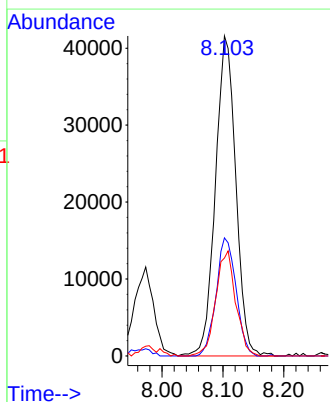
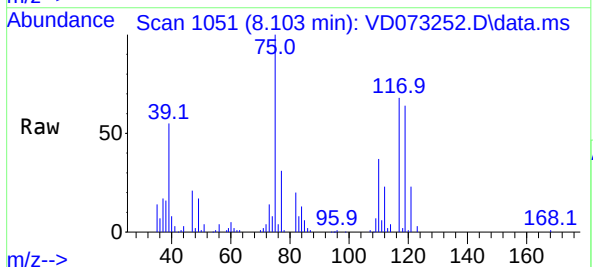
Manual Integrations
APPROVED

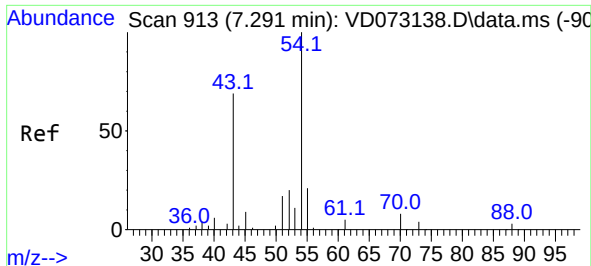
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#36
1,1-Dichloropropene
Concen: 18.838 ug/l
RT: 8.103 min Scan# 1051
Delta R.T. -0.005 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

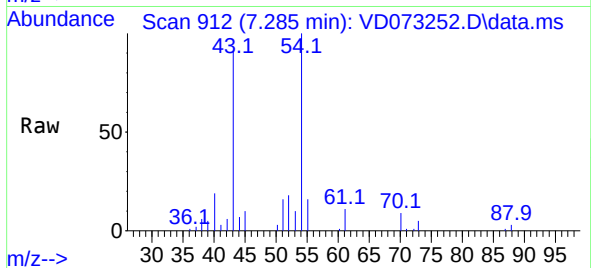
Tgt Ion: 75 Resp: 96807
Ion Ratio Lower Upper
75 100
110 36.1 16.4 49.1
77 32.2 24.2 36.2





#37
Ethyl Acetate
Concen: 23.206 ug/l
RT: 7.285 min Scan# 913
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

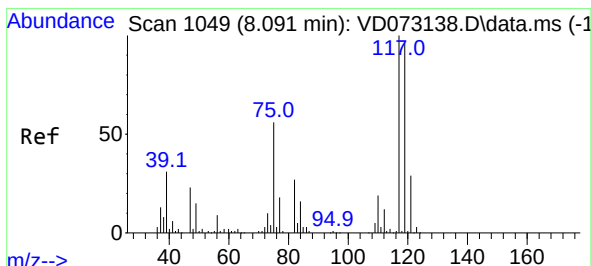
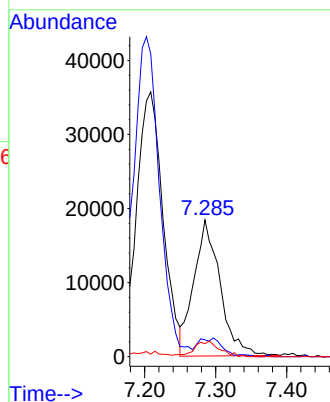
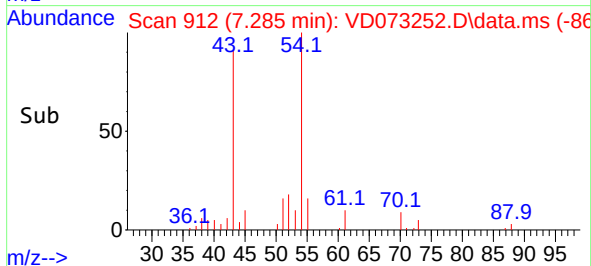
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



Tgt Ion: 43 Resp: 47104
Ion Ratio Lower Upper
43 100
61 10.4 9.8 14.8
70 11.1 6.9 10.3

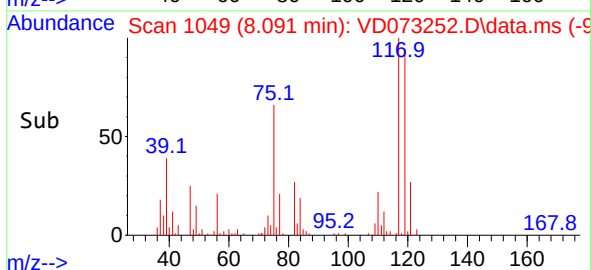
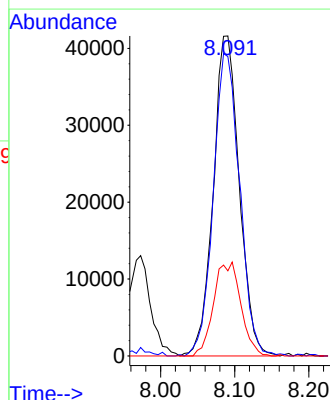
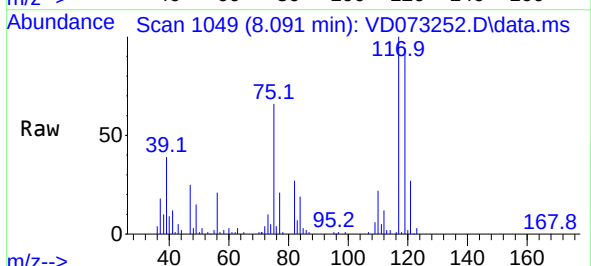
Manual Integrations
APPROVED

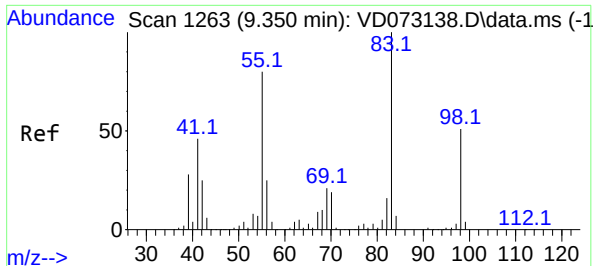
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#38
Carbon Tetrachloride
Concen: 19.475 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

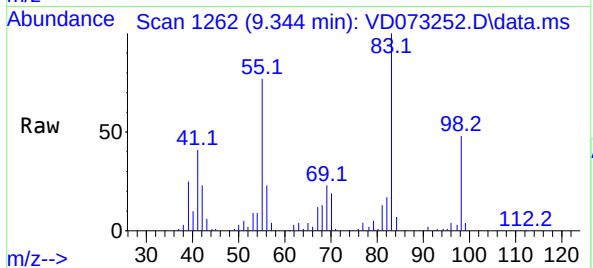
Tgt Ion:117 Resp: 101446
Ion Ratio Lower Upper
117 100
119 93.1 75.8 113.6
121 26.6 24.5 36.7





#39
Methylcyclohexane
Concen: 17.258 ug/l
RT: 9.344 min Scan# 1092
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

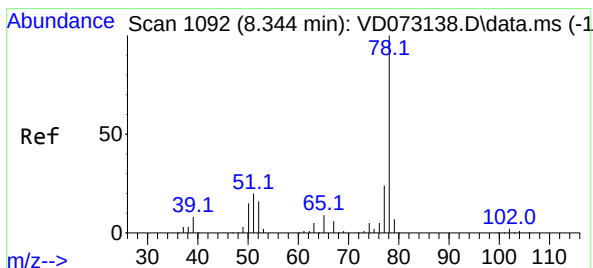
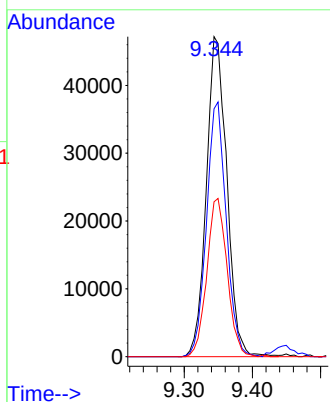
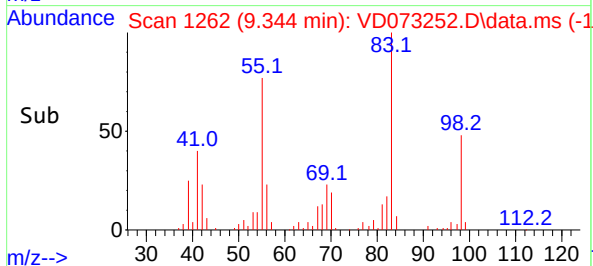
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



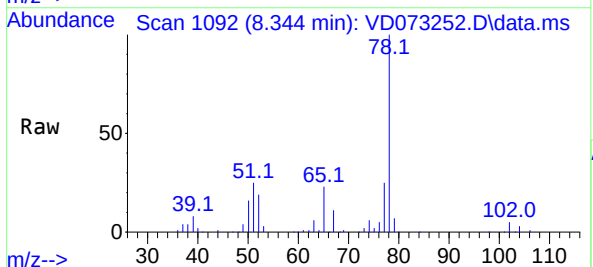
Tgt Ion: 83 Resp: 9883
Ion Ratio Lower Upper
83 100
55 77.4 63.2 94.8
98 48.4 38.2 57.4

Manual Integrations
APPROVED

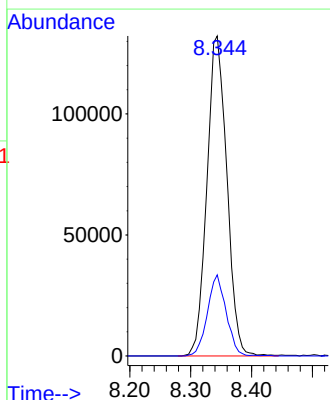
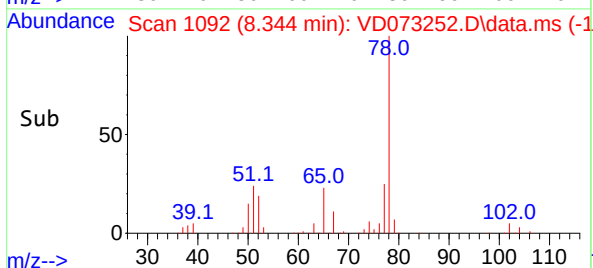
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

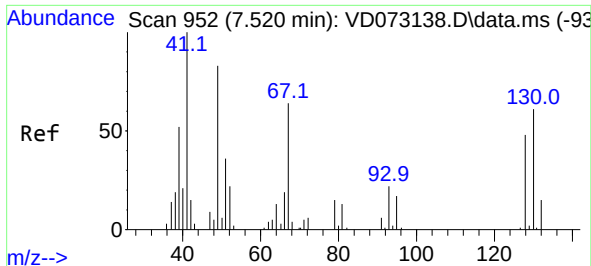


#40
Benzene
Concen: 20.303 ug/l
RT: 8.344 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



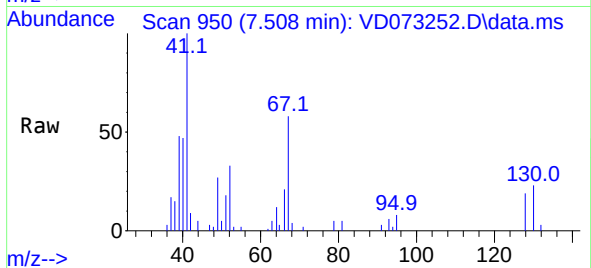
Tgt Ion: 78 Resp: 300686
Ion Ratio Lower Upper
78 100
77 25.4 19.1 28.7





#41
Methacrylonitrile
Concen: 23.422 ug/l
RT: 7.508 min Scan# 91
Delta R.T. -0.012 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

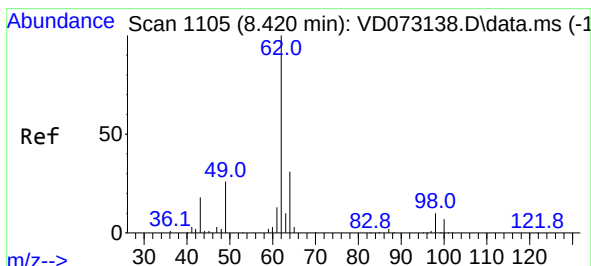
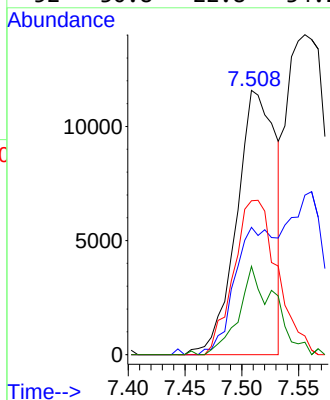
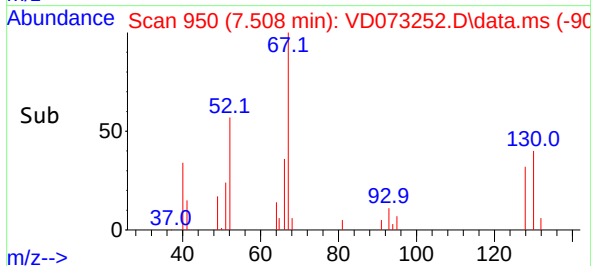
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



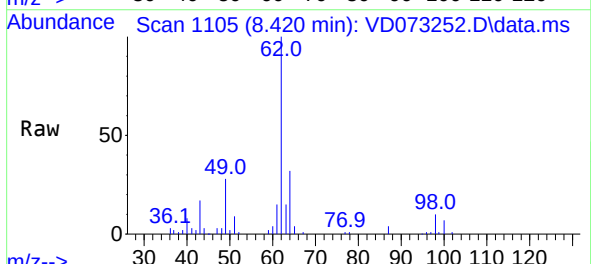
Tgt Ion: 41 Resp: 27700
Ion Ratio Lower Upper
41 100
39 51.7 44.6 67.0
67 65.0 48.2 72.4
52 30.8 22.8 34.2

Manual Integrations
APPROVED

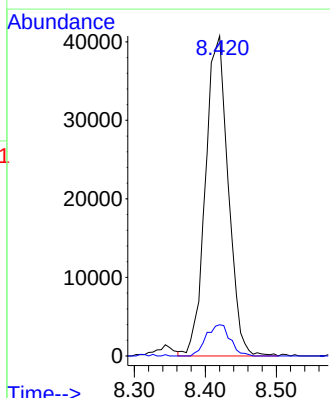
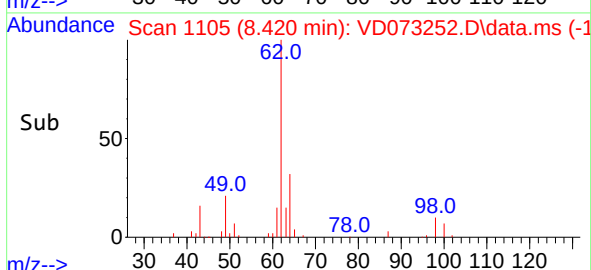
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

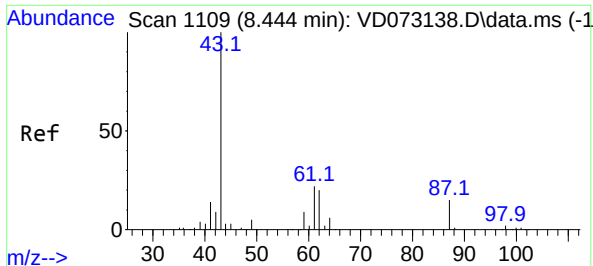


#42
1,2-Dichloroethane
Concen: 22.020 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



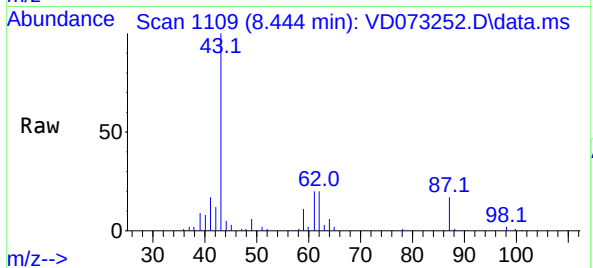
Tgt Ion: 62 Resp: 90742
Ion Ratio Lower Upper
62 100
98 10.2 0.0 17.6





#43
Isopropyl Acetate
Concen: 22.419 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

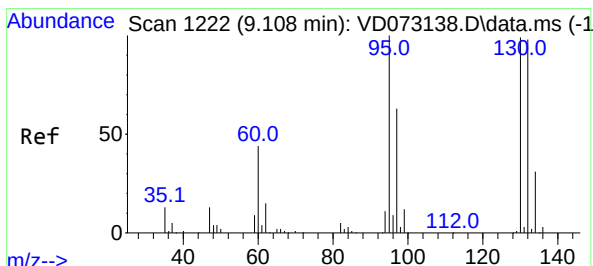
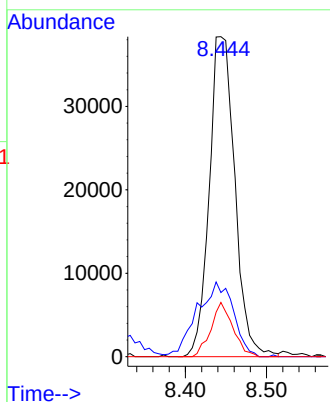
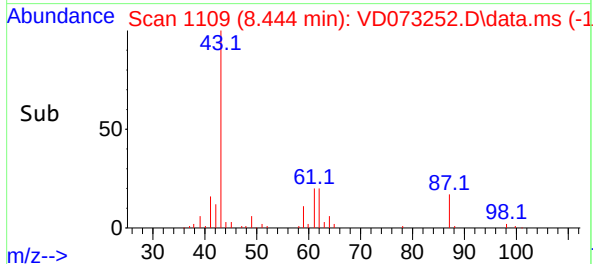
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



Tgt Ion: 43 Resp: 8411
Ion Ratio Lower Upper
43 100
61 33.1 22.4 33.6
87 14.6 8.7 13.1

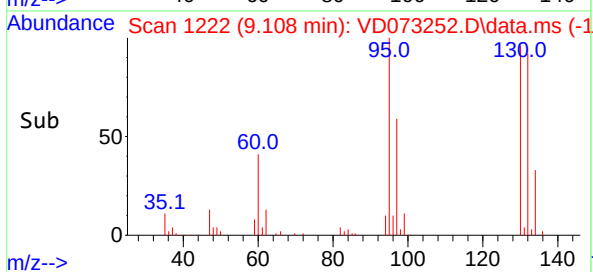
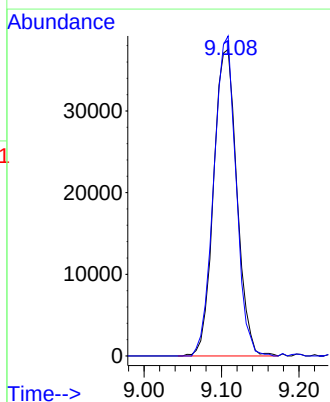
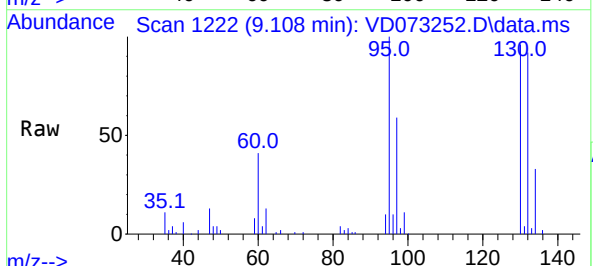
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APPROVED

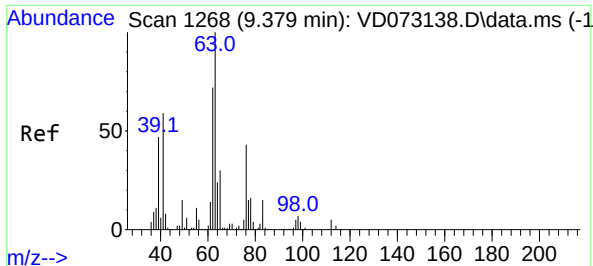
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#44
Trichloroethene
Concen: 19.854 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Tgt Ion:130 Resp: 78410
Ion Ratio Lower Upper
130 100
95 104.4 0.0 205.4





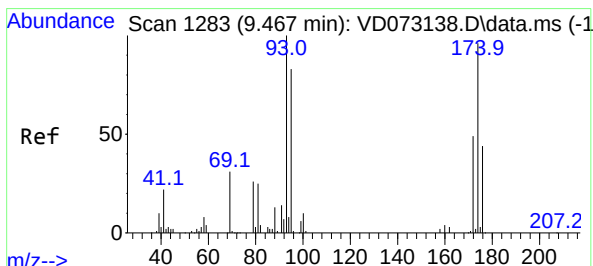
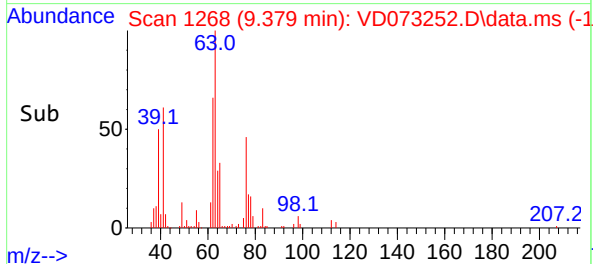
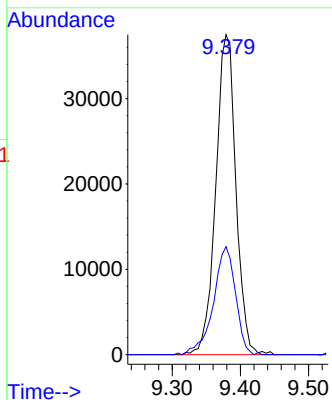
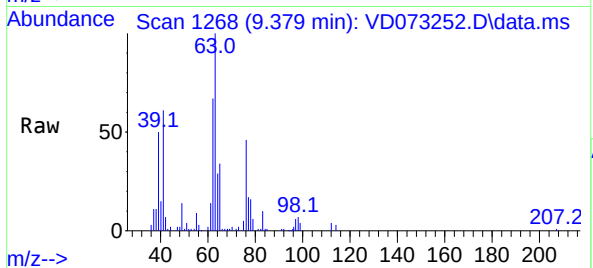
#45
1,2-Dichloropropane
Concen: 20.699 ug/l
RT: 9.379 min Scan# 1268
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02

Tgt Ion: 63 Resp: 7720
Ion Ratio Lower Upper
63 100
65 33.8 26.2 39.4

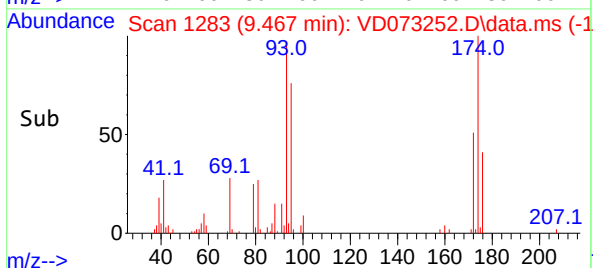
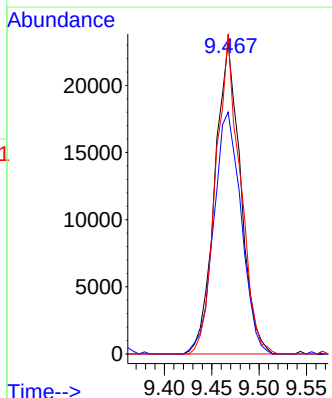
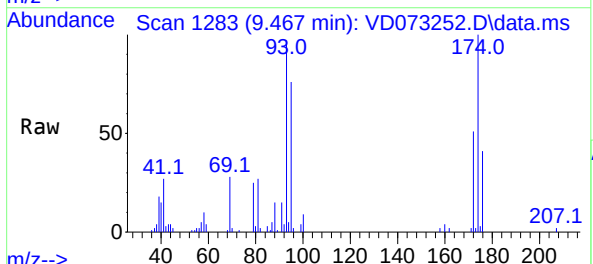
Manual Integrations
APPROVED

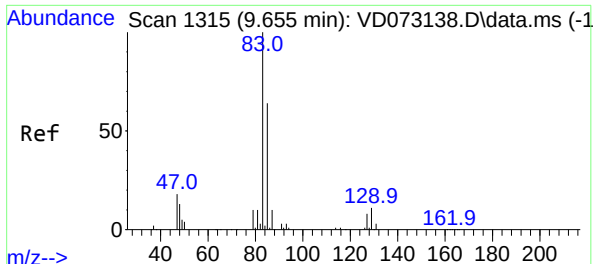
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#46
Dibromomethane
Concen: 21.389 ug/l
RT: 9.467 min Scan# 1283
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Tgt Ion: 93 Resp: 43814
Ion Ratio Lower Upper
93 100
95 82.9 66.7 100.1
174 97.0 71.6 107.4





#47

Bromodichloromethane

Concen: 21.225 ug/l

RT: 9.655 min Scan# 111250

Delta R.T. 0.000 min

Lab File: VD073252.D

Acq: 22 May 2022 03:38

Instrument :

MSVOA_D

ClientSampleId :

VD0521SBS02

Tgt Ion: 83 Resp: 111250

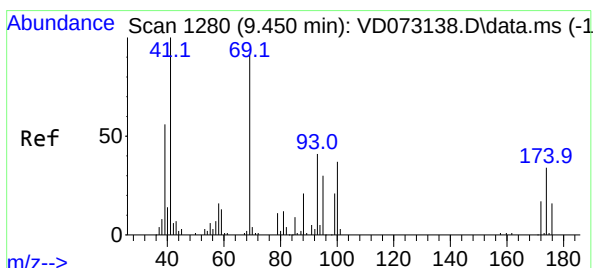
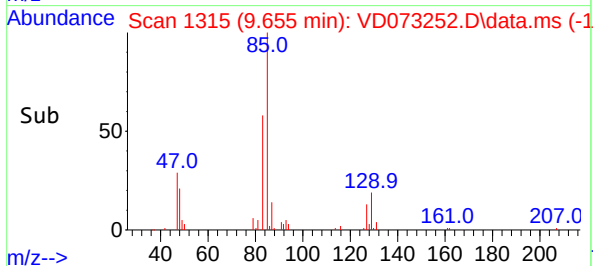
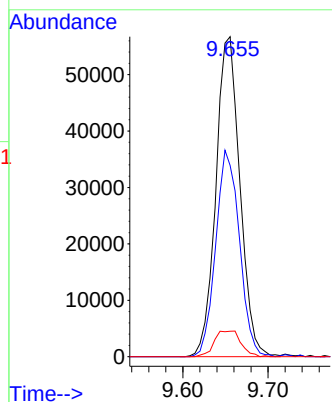
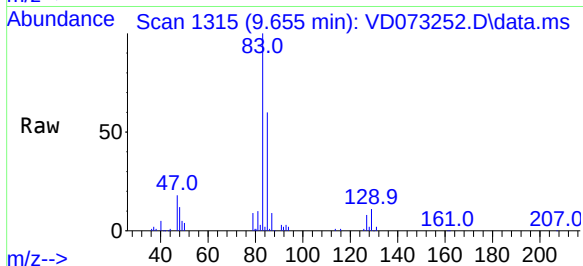
Ion	Ratio	Lower	Upper
83	100		
85	59.8	51.4	77.0
127	7.9	6.1	9.1

Manual Integrations

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Reviewed By :Krupa Patel 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#48

Methyl methacrylate

Concen: 19.943 ug/l

RT: 9.444 min Scan# 1279

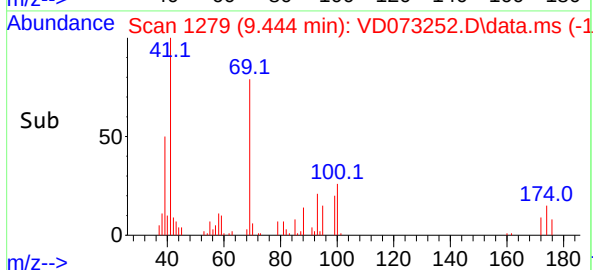
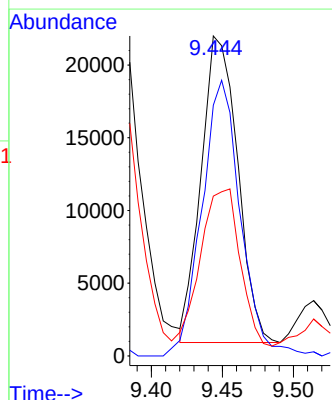
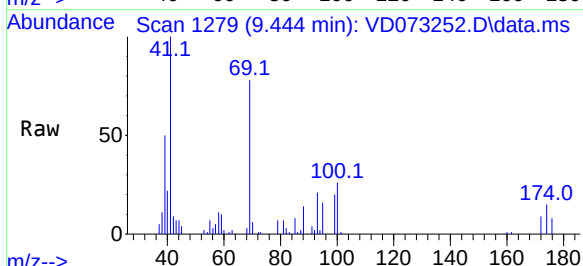
Delta R.T. -0.006 min

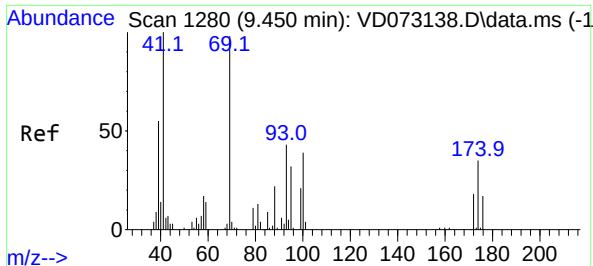
Lab File: VD073252.D

Acq: 22 May 2022 03:38

Tgt Ion: 41 Resp: 37645

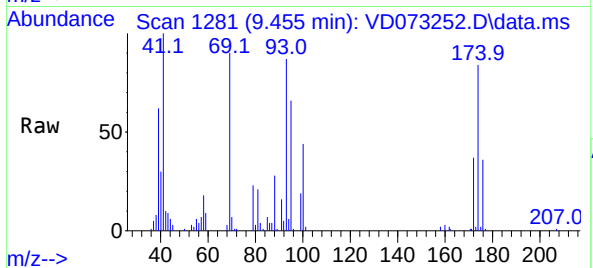
Ion	Ratio	Lower	Upper
41	100		
69	95.6	56.7	85.1
39	63.2	42.7	64.1





#49
1,4-Dioxane
Concen: 470.633 ug/l
RT: 9.455 min Scan# 1280
Delta R.T. 0.005 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

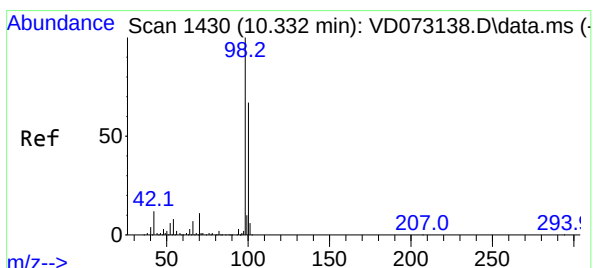
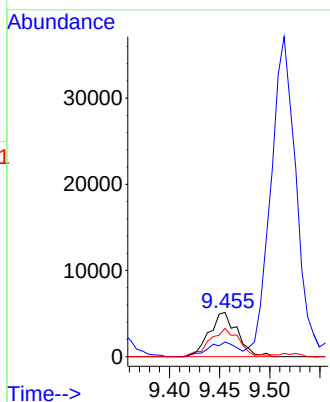
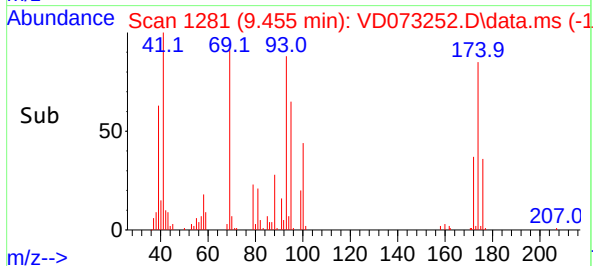
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



Tgt Ion: 88 Resp: 9950
Ion Ratio Lower Upper
88 100
43 33.3 31.0 46.4
58 67.1 58.1 87.1

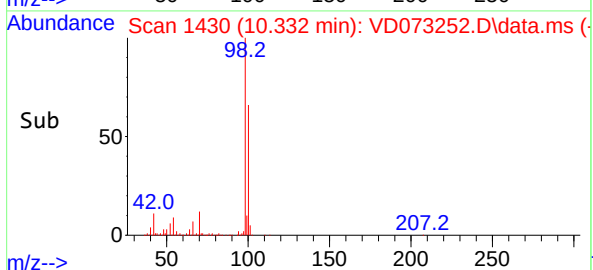
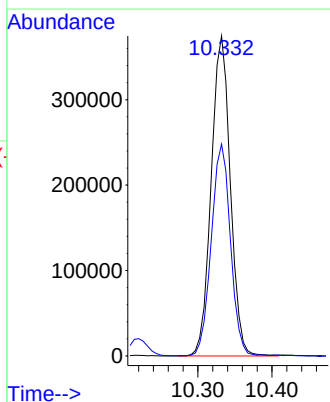
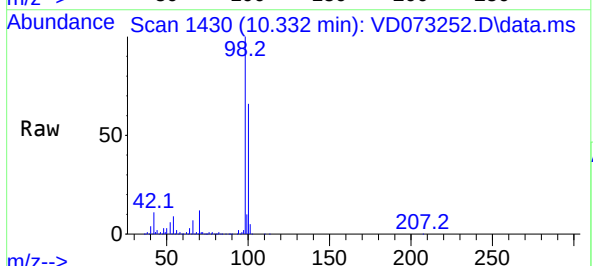
Manual Integrations
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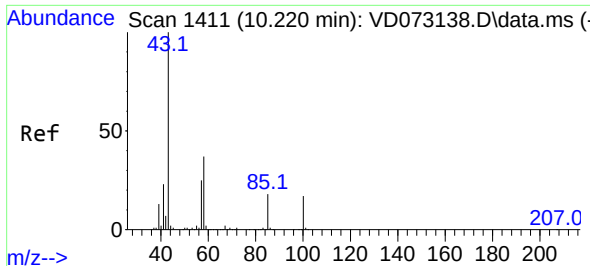
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#50
Toluene-d8
Concen: 53.221 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

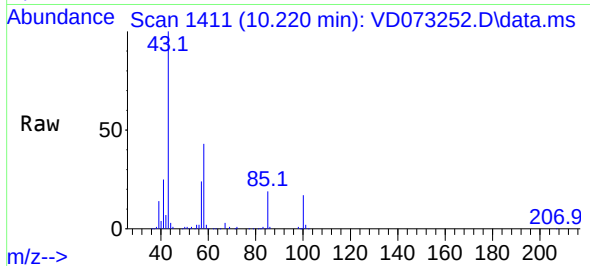
Tgt Ion: 98 Resp: 670334
Ion Ratio Lower Upper
98 100
100 66.7 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 116.903 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

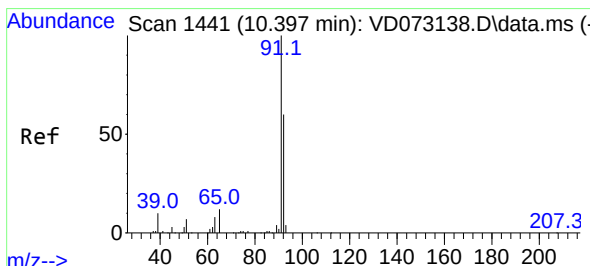
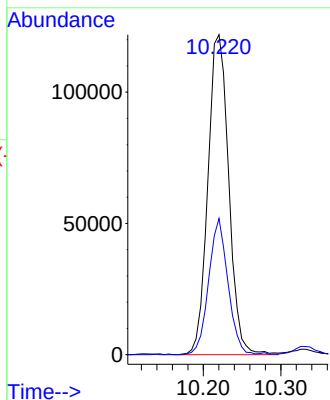
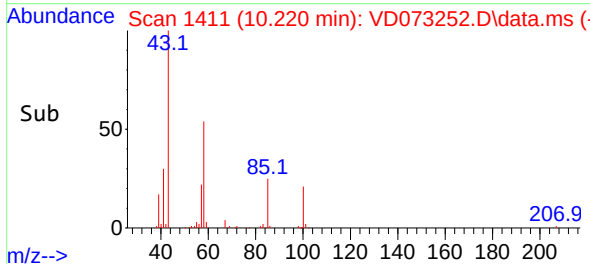
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



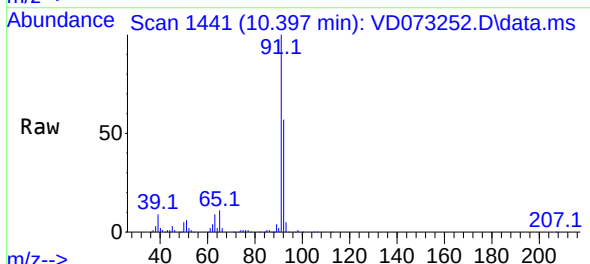
Tgt Ion: 43 Resp: 227800
Ion Ratio Lower Upper
43 100
58 39.4 28.6 43.0

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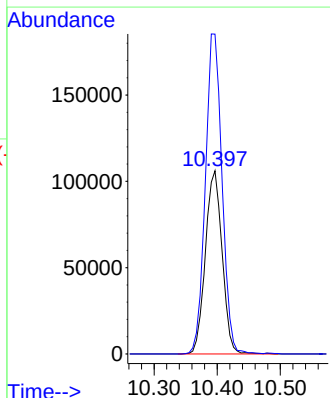
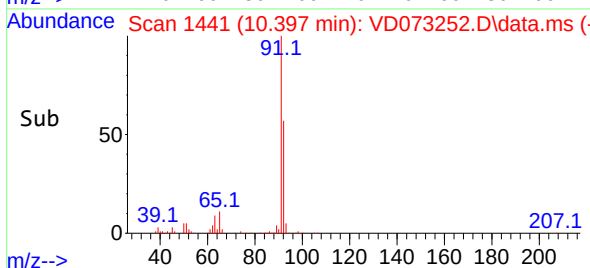
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

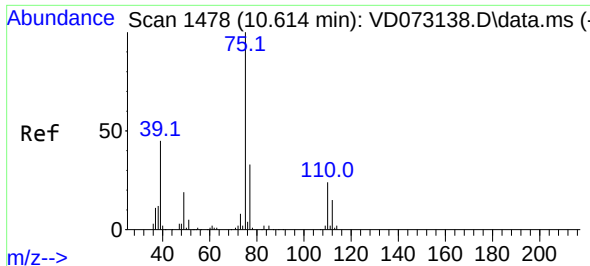


#52
Toluene
Concen: 20.916 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



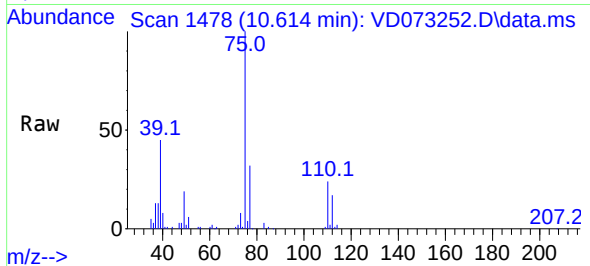
Tgt Ion: 92 Resp: 195747
Ion Ratio Lower Upper
92 100
91 174.0 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 20.177 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

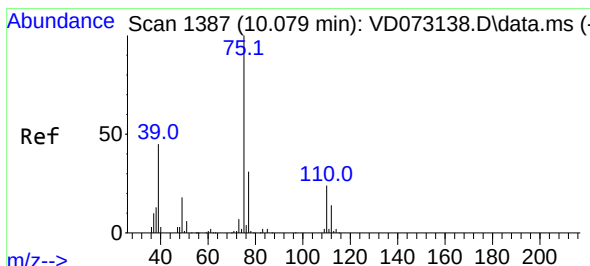
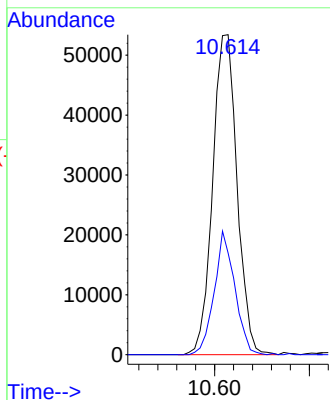
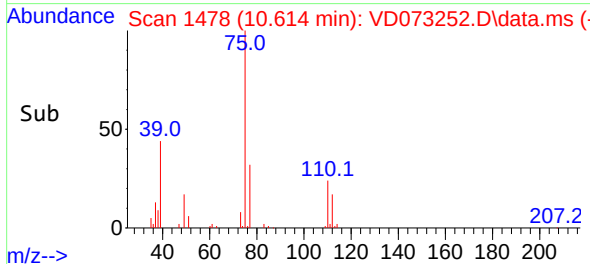
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



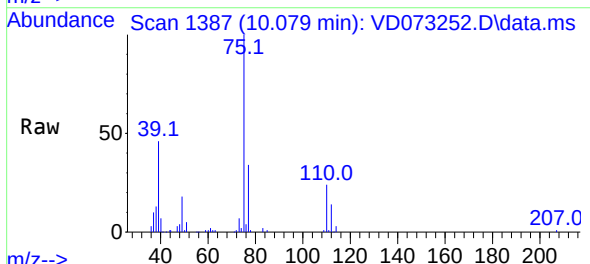
Tgt Ion: 75 Resp: 95540
Ion Ratio Lower Upper
75 100
77 31.7 24.5 36.7

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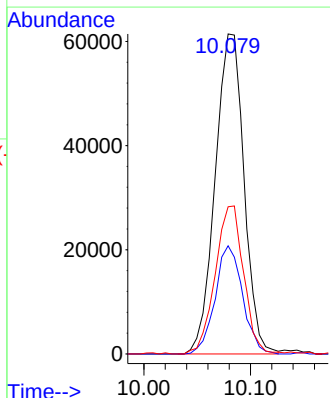
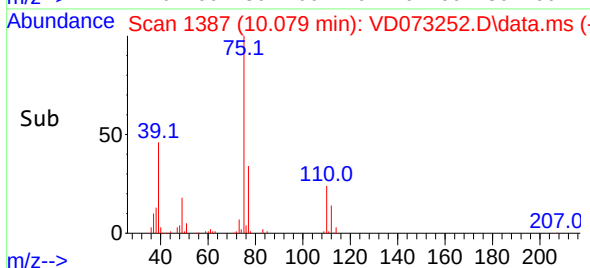
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

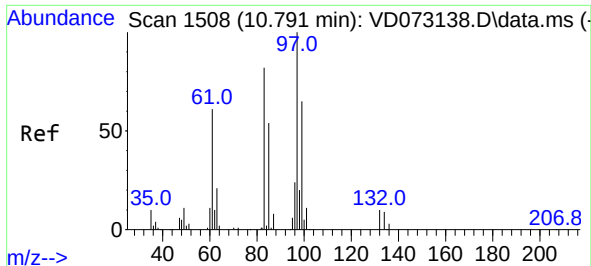


#54
cis-1,3-Dichloropropene
Concen: 20.380 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



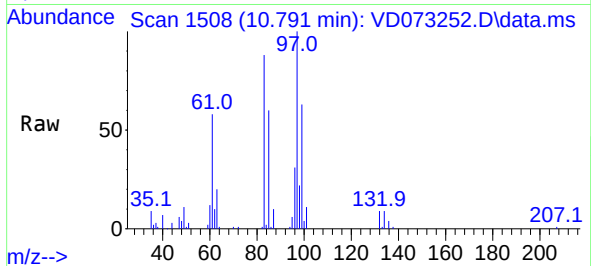
Tgt Ion: 75 Resp: 115483
Ion Ratio Lower Upper
75 100
77 33.8 24.8 37.2
39 46.0 46.8 70.2#





#55
1,1,2-Trichloroethane
Concen: 22.485 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02

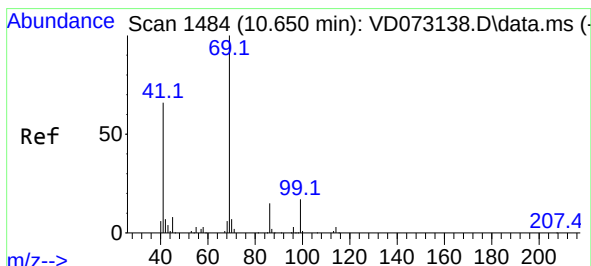
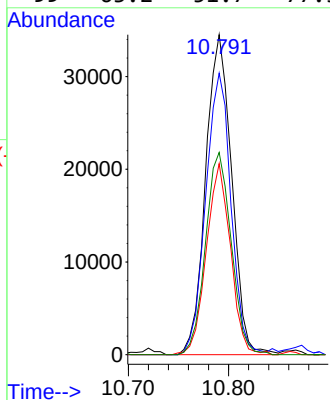
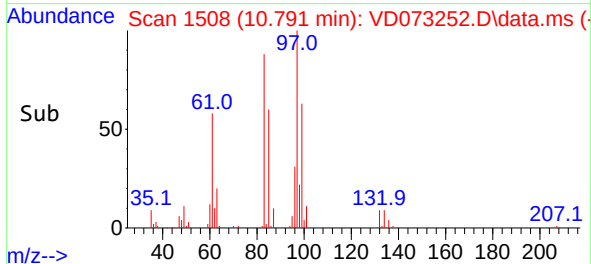


Tgt Ion: 97 Resp: 62284

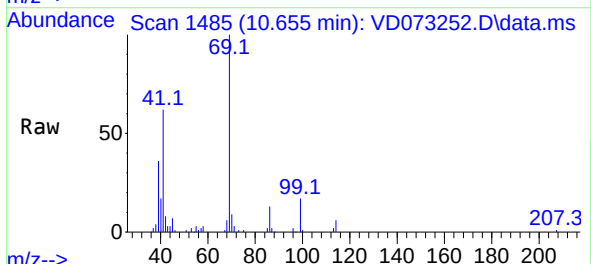
Ion	Ratio	Lower	Upper
97	100		
83	87.9	69.0	103.4
85	59.7	42.6	63.8
99	63.2	51.7	77.5

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Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

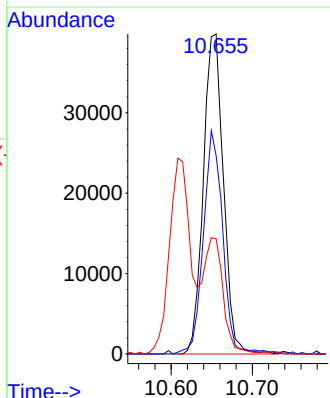
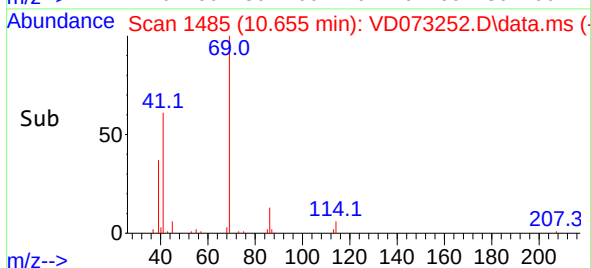


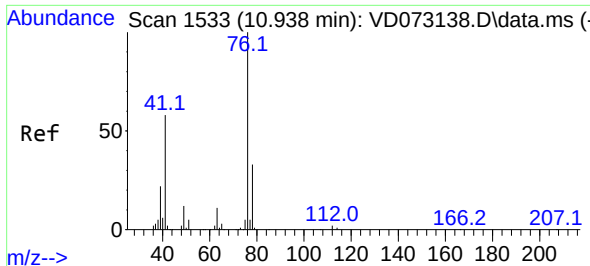
#56
Ethyl methacrylate
Concen: 22.207 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.005 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



Tgt Ion: 69 Resp: 68395

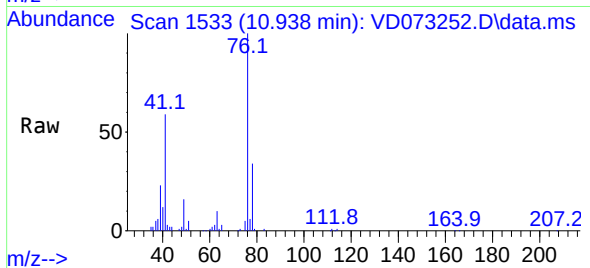
Ion	Ratio	Lower	Upper
69	100		
41	67.1	63.0	94.6
39	34.9	33.8	50.8





#57
1,3-Dichloropropane
Concen: 22.047 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

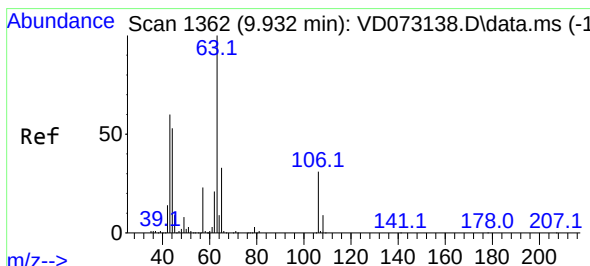
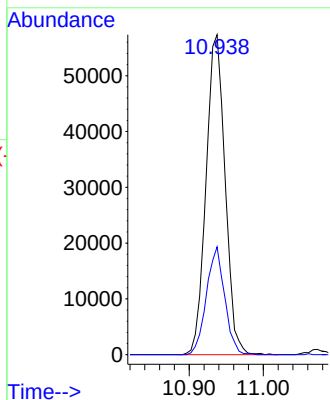
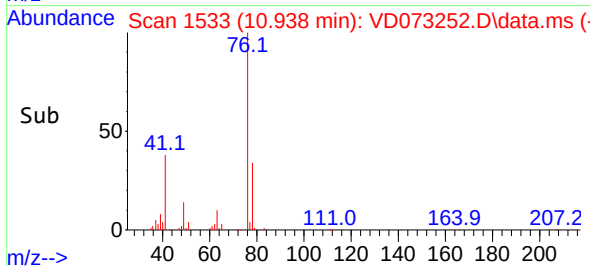
Instrument : MSVOA_D
ClientSampleId : VD0521SBS02



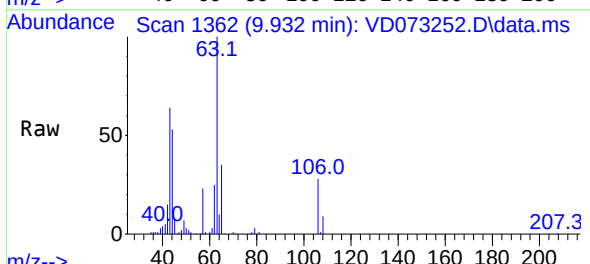
Tgt Ion: 76 Resp: 102474
Ion Ratio Lower Upper
76 100
78 32.3 26.0 39.0

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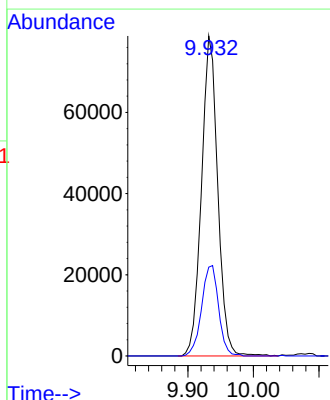
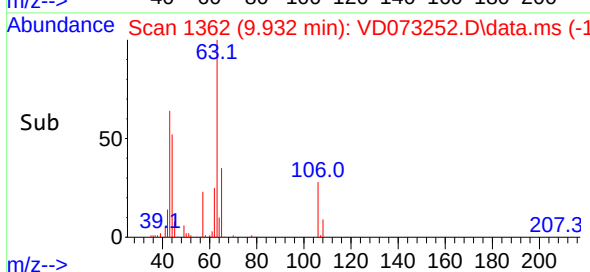
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

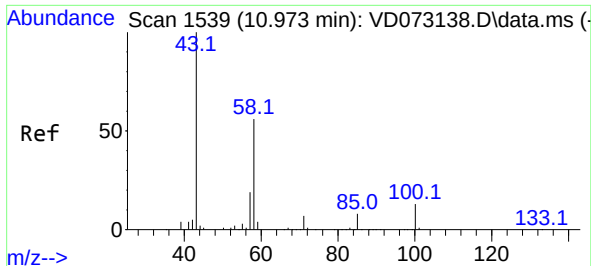


#58
2-Chloroethyl Vinyl ether
Concen: 106.651 ug/l
RT: 9.932 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



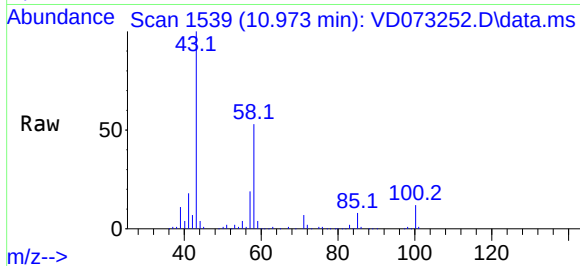
Tgt Ion: 63 Resp: 136200
Ion Ratio Lower Upper
63 100
106 29.5 21.4 32.0





#59
2-Hexanone
Concen: 118.661 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

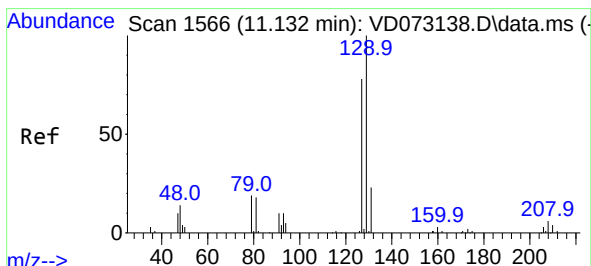
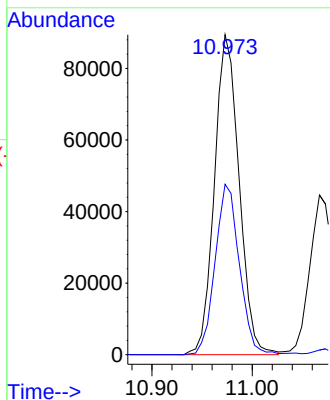
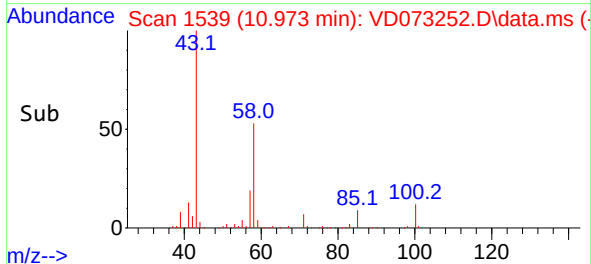
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



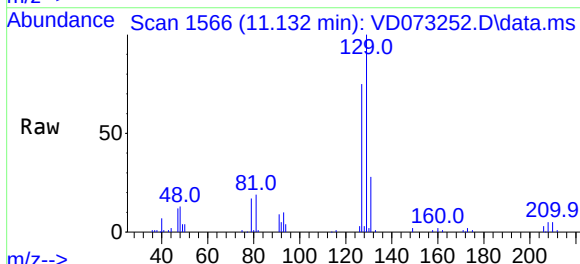
Tgt Ion: 43 Resp: 15244
Ion Ratio Lower Upper
43 100
58 52.5 25.3 75.9

Manual Integrations
APPROVED

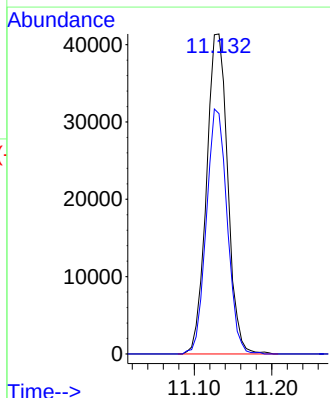
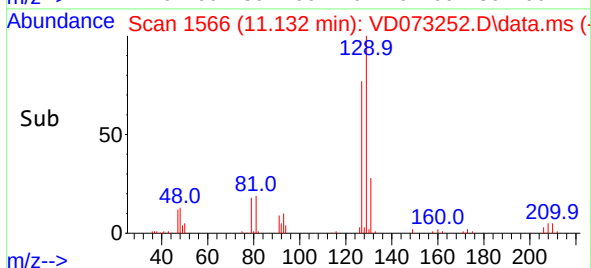
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

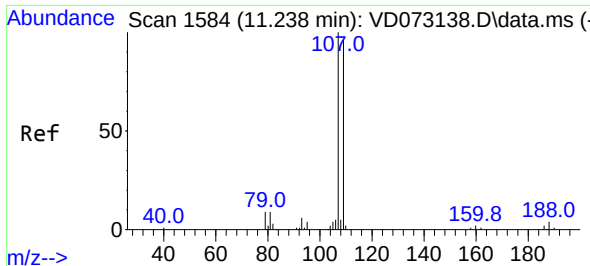


#60
Dibromochloromethane
Concen: 22.754 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



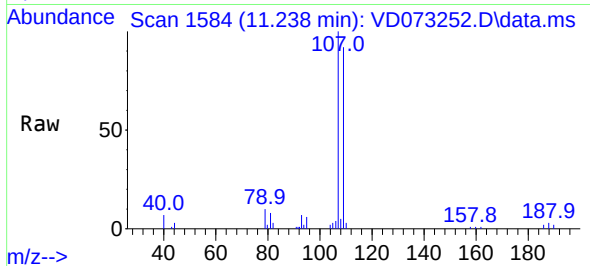
Tgt Ion:129 Resp: 78595
Ion Ratio Lower Upper
129 100
127 75.2 39.2 117.6





#61
1,2-Dibromoethane
Concen: 22.727 ug/l
RT: 11.238 min Scan# 1158
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

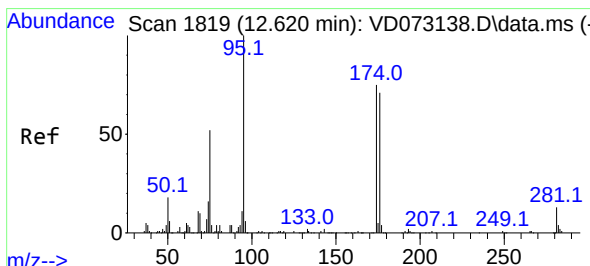
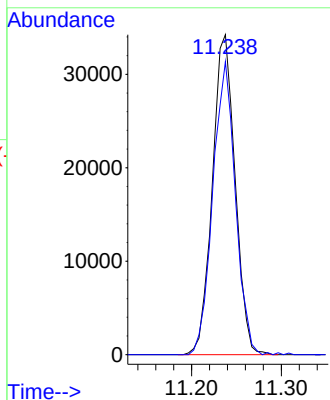
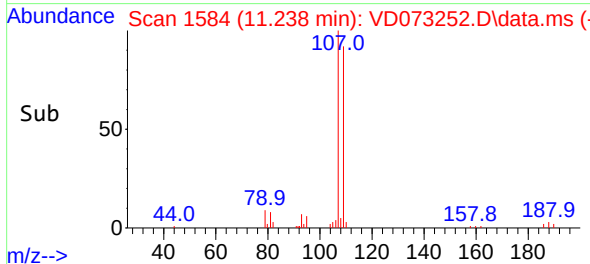
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



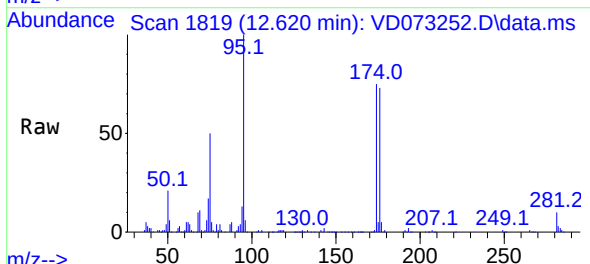
Tgt Ion:107 Resp: 60158
Ion Ratio Lower Upper
107 100
109 91.1 74.2 111.4

Manual Integrations
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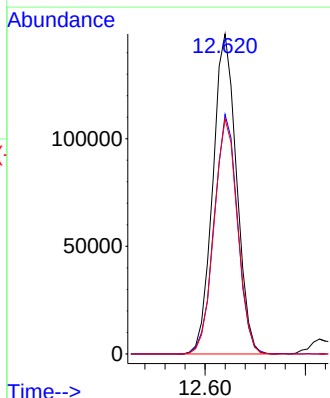
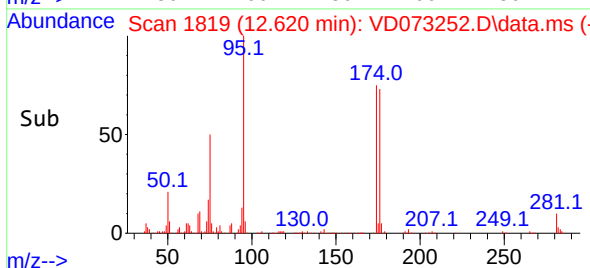
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

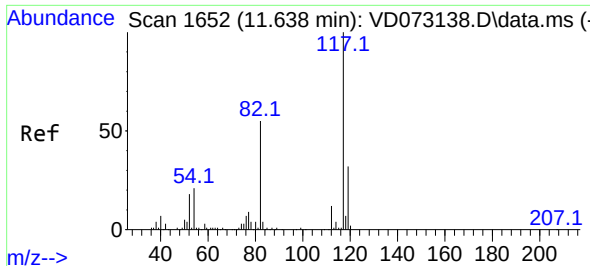


#62
4-Bromofluorobenzene
Concen: 55.066 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



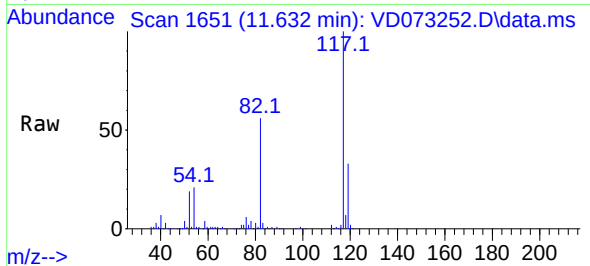
Tgt Ion: 95 Resp: 243404
Ion Ratio Lower Upper
95 100
174 74.0 0.0 152.8
176 72.9 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.632 min Scan# 1651
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

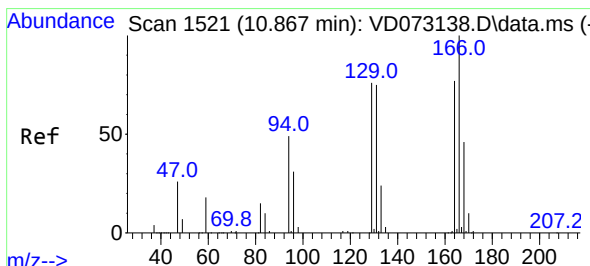
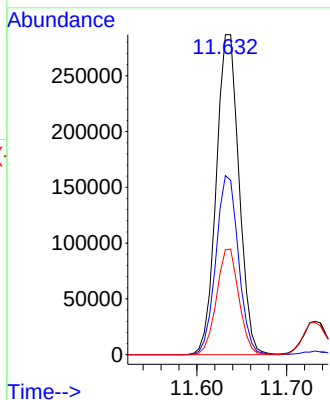
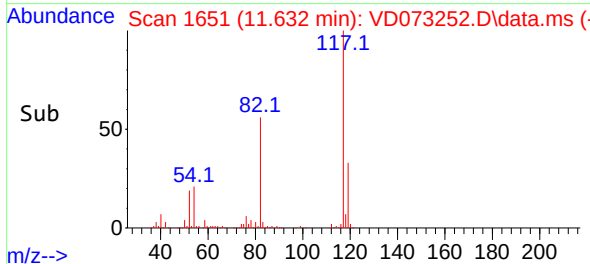
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



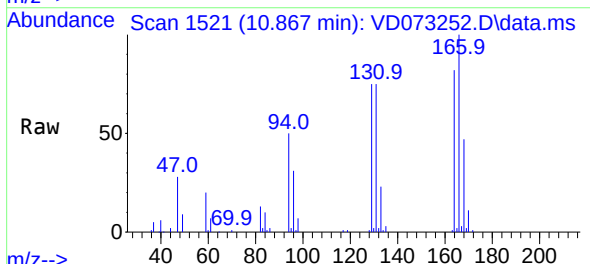
Tgt Ion:117 Resp: 504904
Ion Ratio Lower Upper
117 100
82 55.9 45.3 67.9
119 32.8 26.6 40.0

Manual Integrations
APPROVED

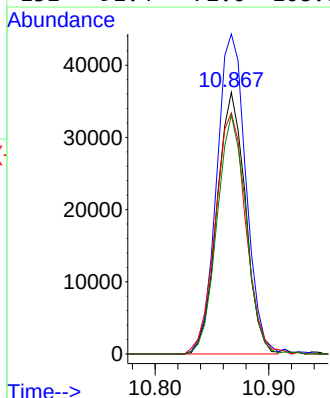
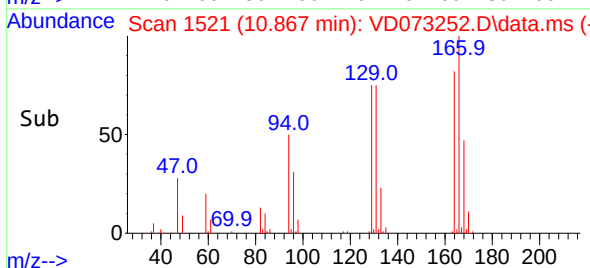
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

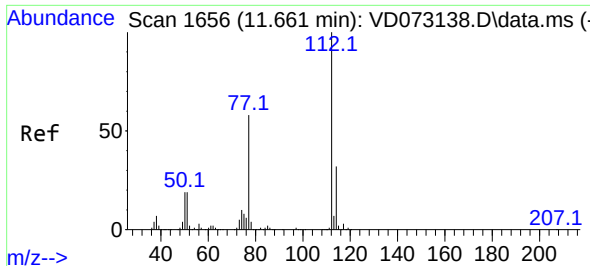


#64
Tetrachloroethene
Concen: 19.085 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



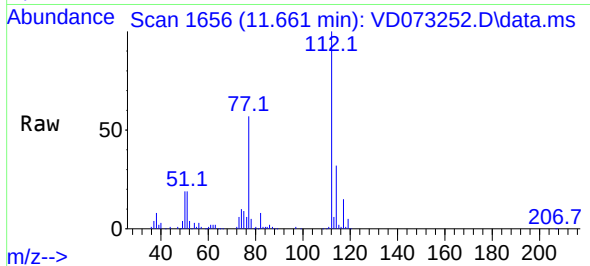
Tgt Ion:164 Resp: 63114
Ion Ratio Lower Upper
164 100
166 122.3 98.5 147.7
129 92.2 74.6 111.8
131 91.4 72.0 108.0





#65
Chlorobenzene
Concen: 20.033 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

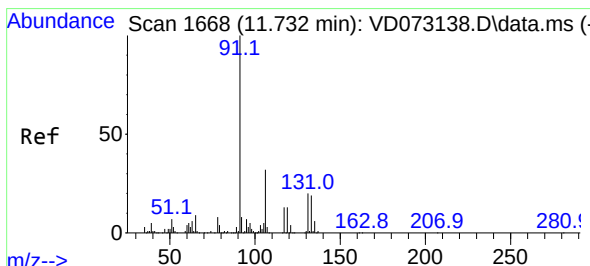
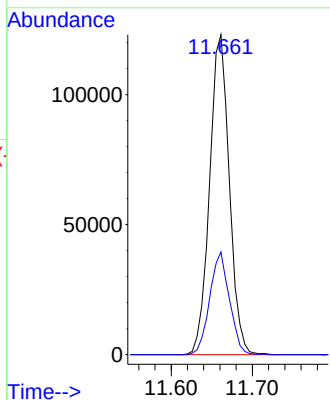
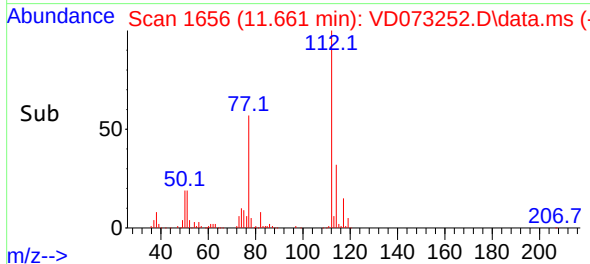
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



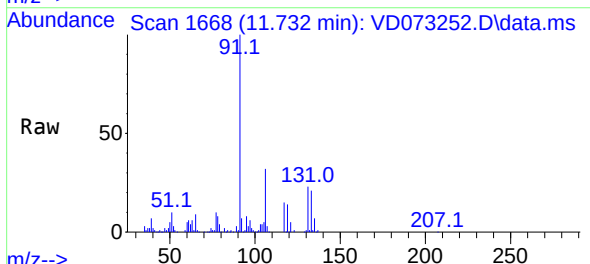
Tgt Ion:112 Resp: 20750
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Manual Integrations
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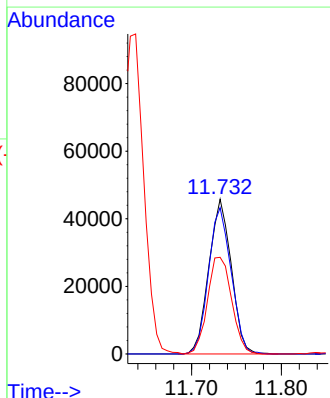
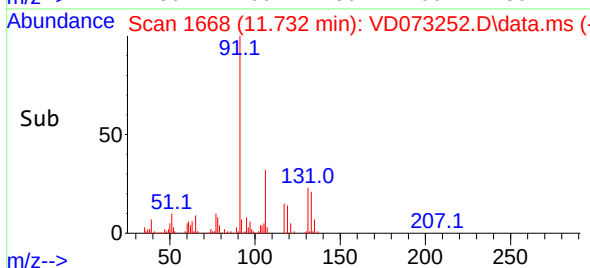
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

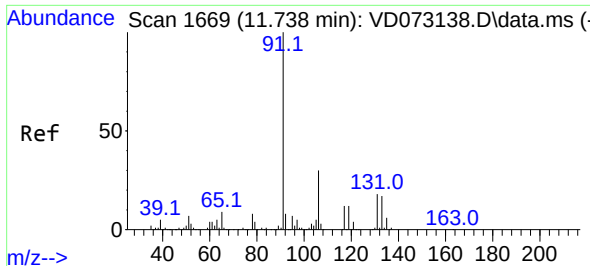


#66
1,1,1,2-Tetrachloroethane
Concen: 20.639 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



Tgt Ion:131 Resp: 79283
Ion Ratio Lower Upper
131 100
133 95.7 48.1 144.3
119 67.6 31.9 95.9





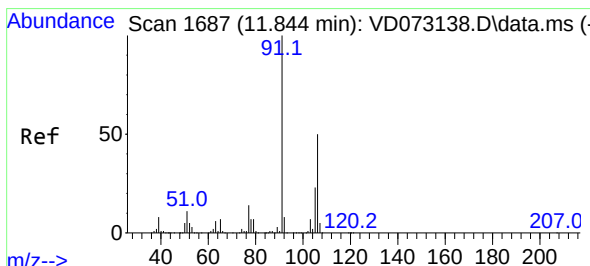
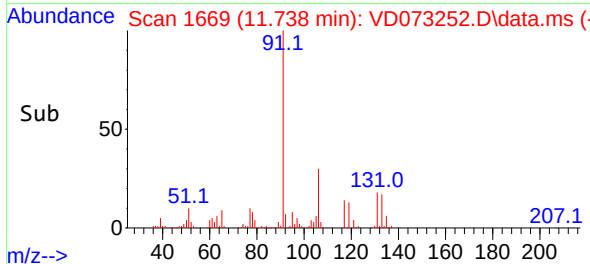
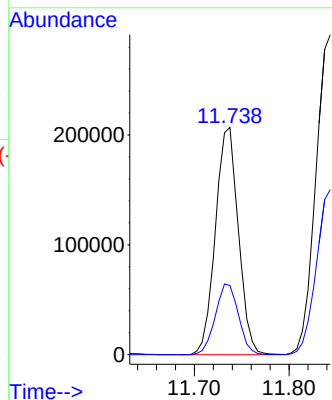
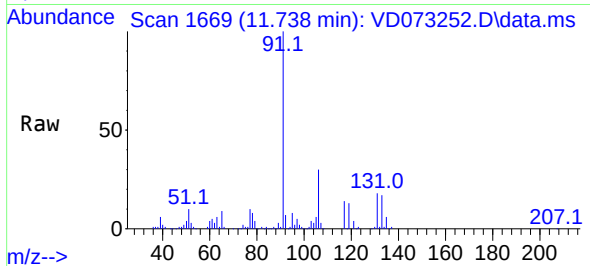
#67
Ethyl Benzene
Concen: 19.185 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02

Tgt Ion: 91 Resp: 348834
Ion Ratio Lower Upper
91 100
106 30.4 24.2 36.4

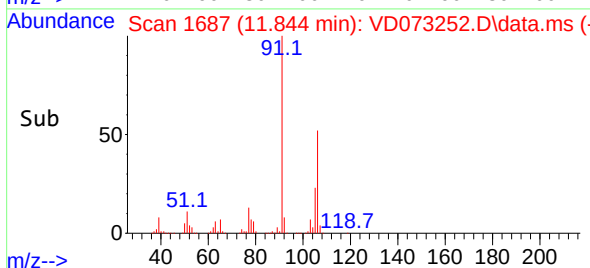
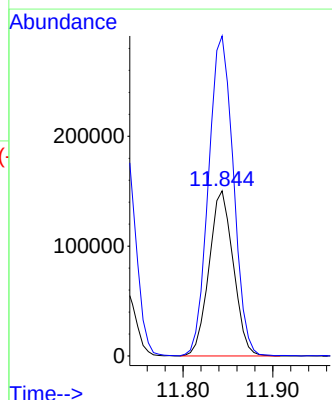
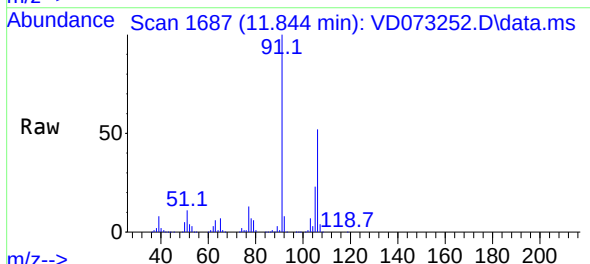
Manual Integrations
APPROVED

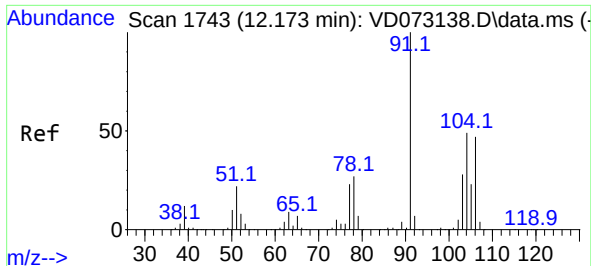
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#68
m/p-Xylenes
Concen: 39.959 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Tgt Ion:106 Resp: 282286
Ion Ratio Lower Upper
106 100
91 198.9 163.7 245.5





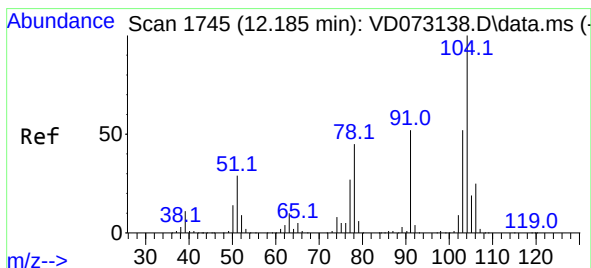
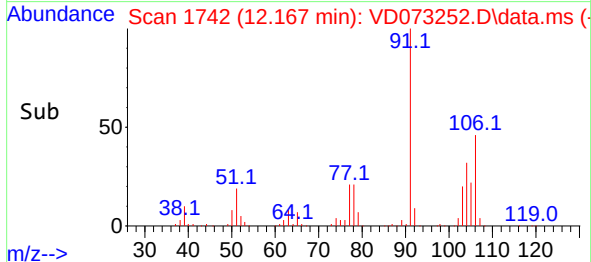
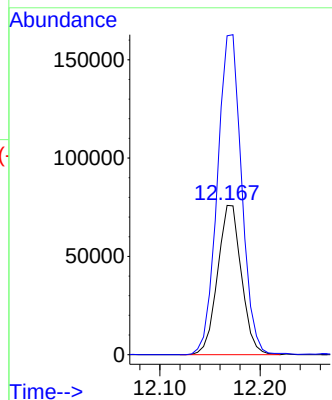
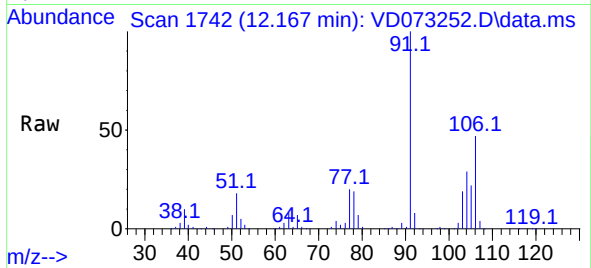
#69
o-Xylene
Concen: 19.304 ug/l
RT: 12.167 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02

Tgt Ion:106 Resp: 12527
Ion Ratio Lower Upper
106 100
91 218.5 110.4 331.2

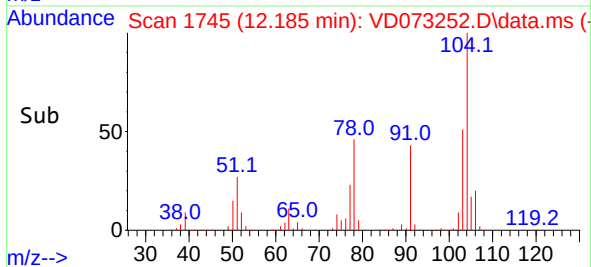
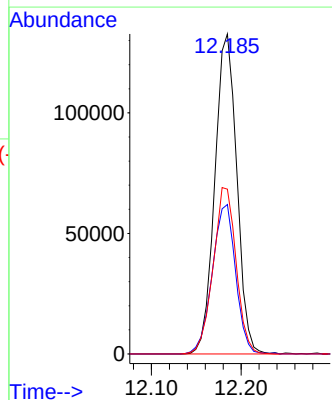
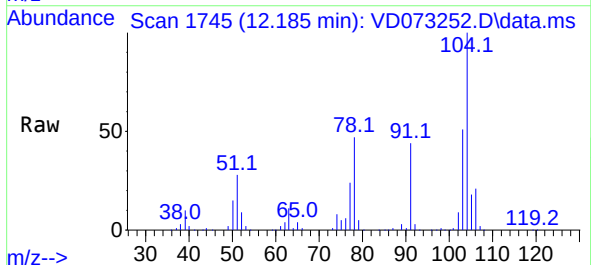
Manual Integrations
APPROVED

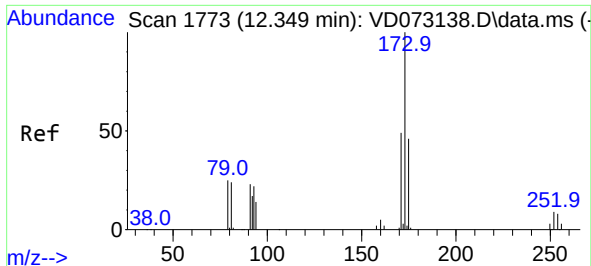
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#70
Styrene
Concen: 20.227 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

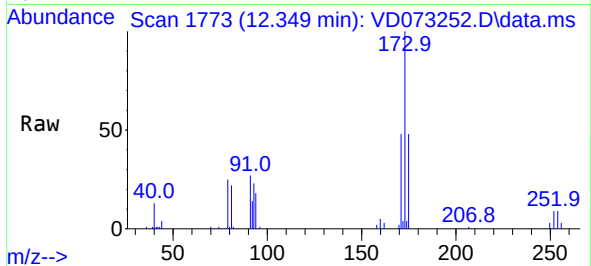
Tgt Ion:104 Resp: 225841
Ion Ratio Lower Upper
104 100
78 49.7 41.8 62.8
103 54.3 44.2 66.4





#71
Bromoform
Concen: 23.027 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

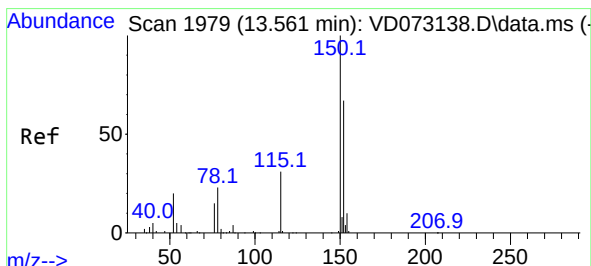
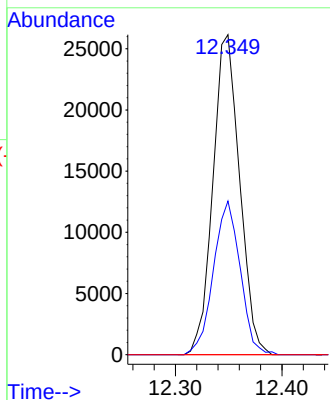
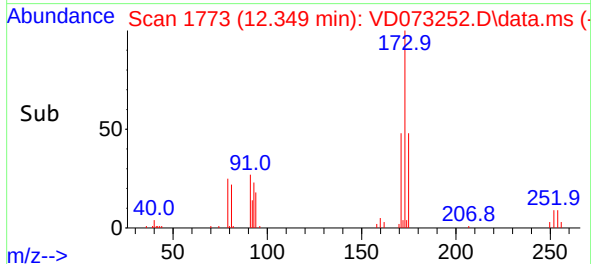
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



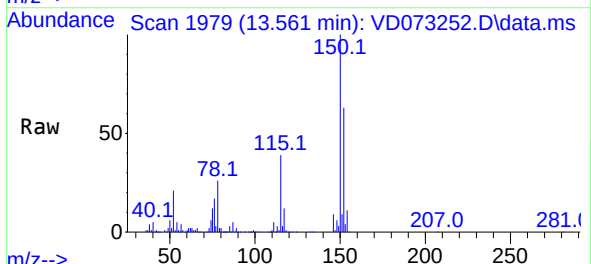
Tgt Ion:173 Resp: 45520
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

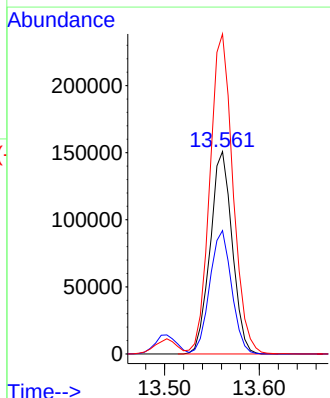
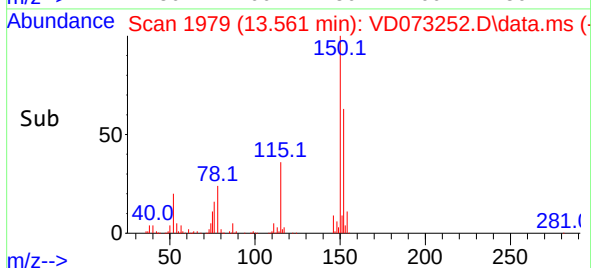
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

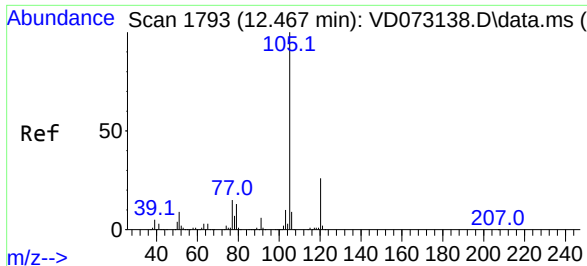


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



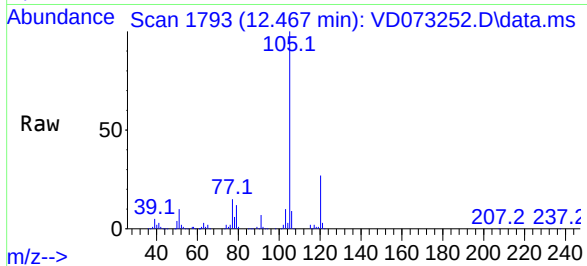
Tgt Ion:152 Resp: 243556
Ion Ratio Lower Upper
152 100
115 60.7 31.3 93.8
150 165.9 0.0 348.6





#73
Isopropylbenzene
Concen: 19.036 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

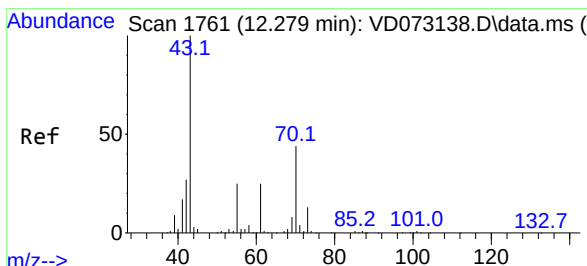
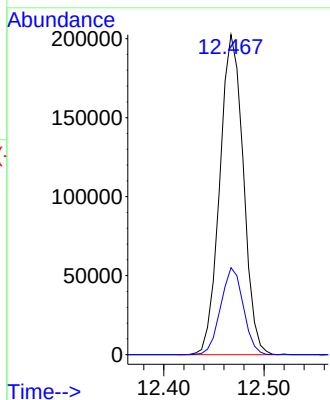
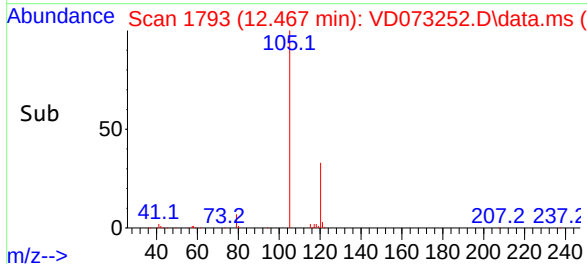
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



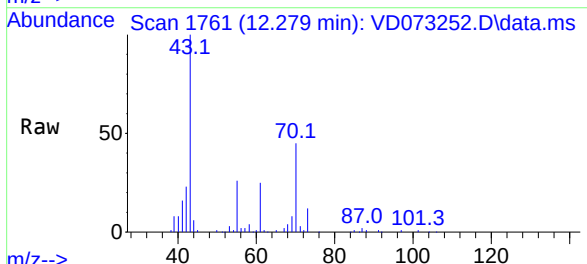
Tgt Ion: 105 Resp: 330528
Ion Ratio Lower Upper
105 100
120 26.1 13.0 38.9

Manual Integrations
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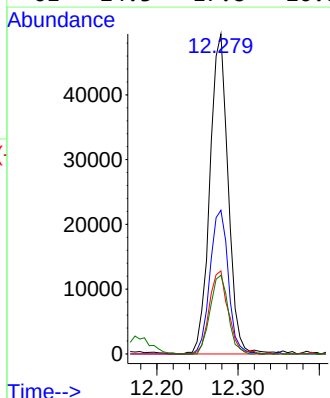
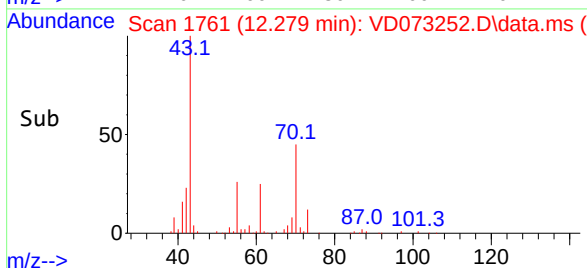
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

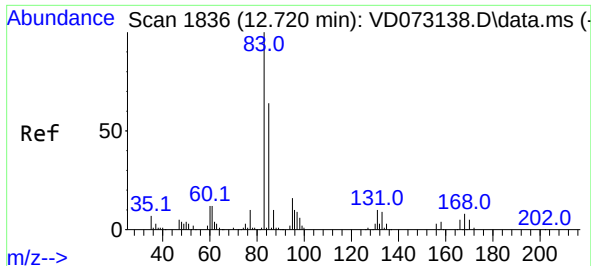


#74
N-ethyl acetate
Concen: 20.407 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



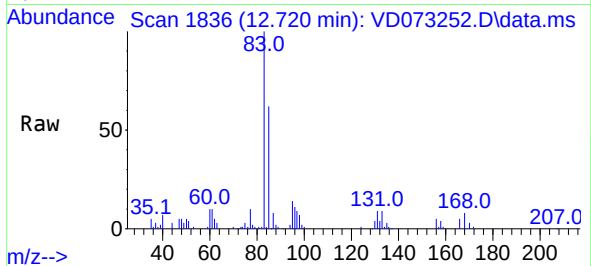
Tgt Ion: 43 Resp: 77296
Ion Ratio Lower Upper
43 100
70 44.8 31.3 46.9
55 26.7 20.0 30.0
61 24.3 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 22.598 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

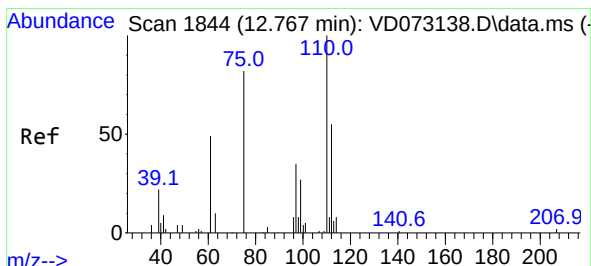
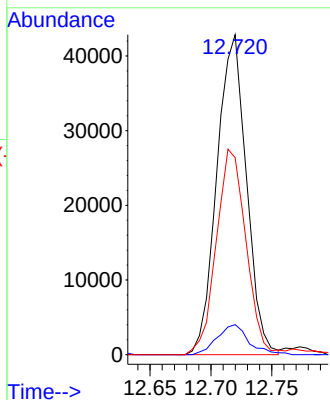
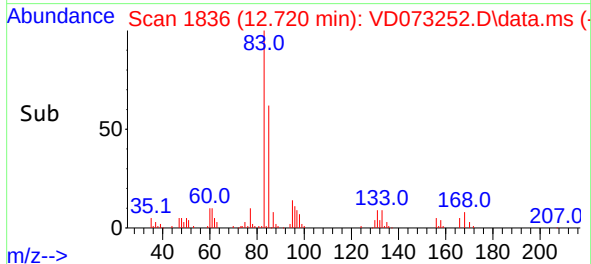
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



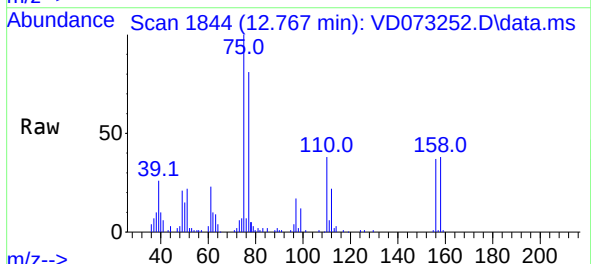
Tgt Ion: 83 Resp: 72360
Ion Ratio Lower Upper
83 100
131 10.0 5.0 14.9
85 64.7 32.6 98.0

Manual Integrations
APPROVED

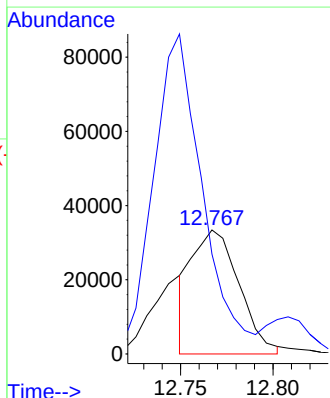
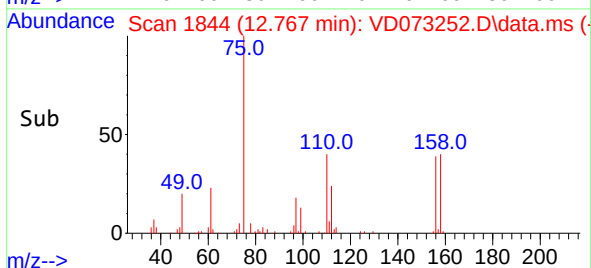
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

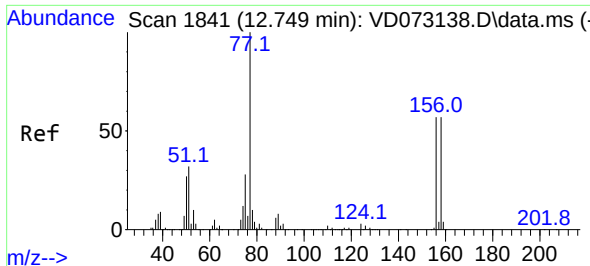


#76
1,2,3-Trichloropropane
Concen: 24.978 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



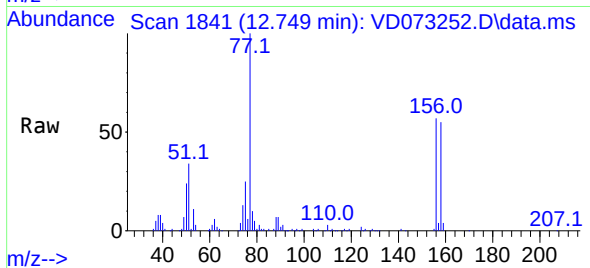
Tgt Ion: 75 Resp: 59690
Ion Ratio Lower Upper
75 100
77 267.1 0.0 0.0#





#77
Bromobenzene
Concen: 20.723 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

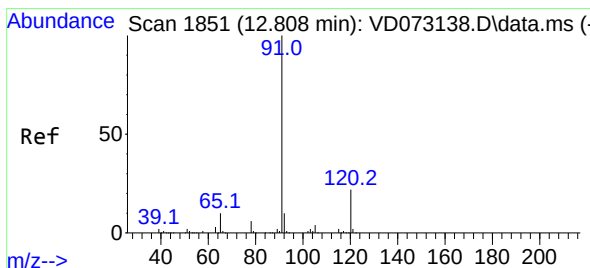
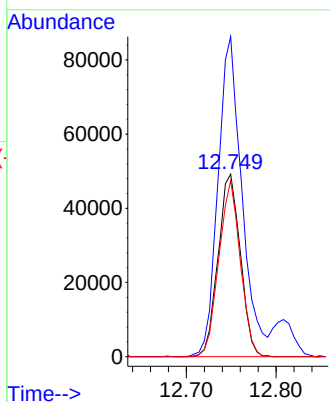
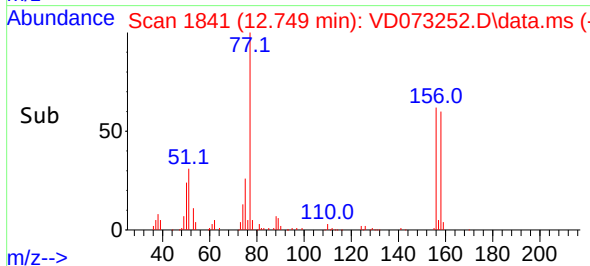
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



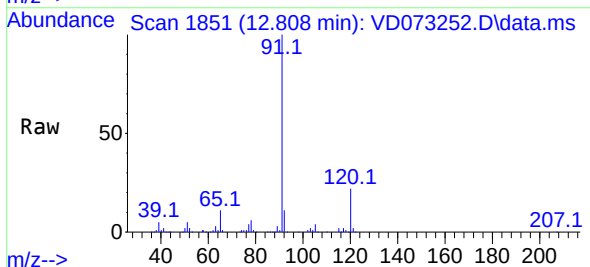
Tgt Ion:156 Resp: 84700
Ion Ratio Lower Upper
156 100
77 188.2 102.8 308.3
158 93.1 48.7 146.1

Manual Integrations
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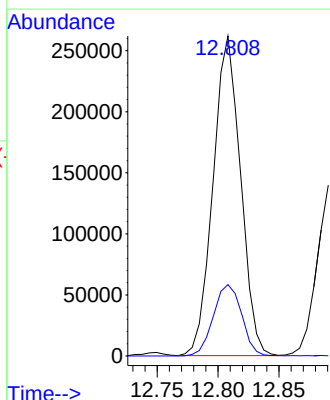
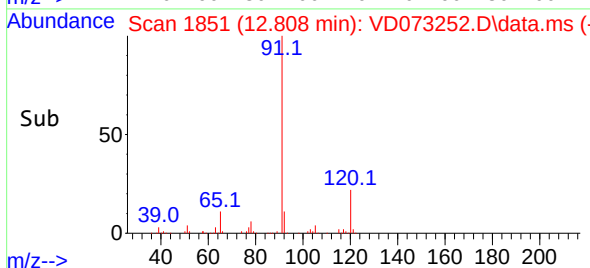
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

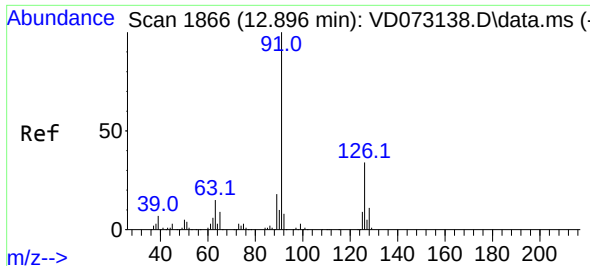


#78
n-propylbenzene
Concen: 18.877 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



Tgt Ion: 91 Resp: 411474
Ion Ratio Lower Upper
91 100
120 22.9 10.9 32.9





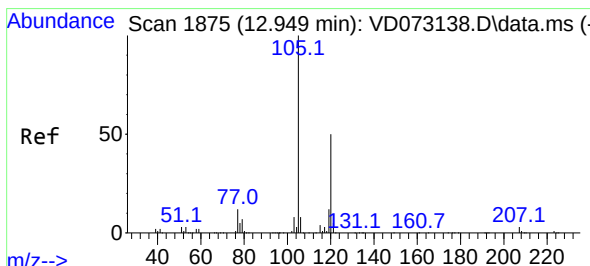
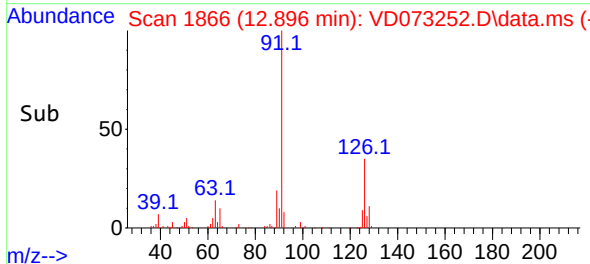
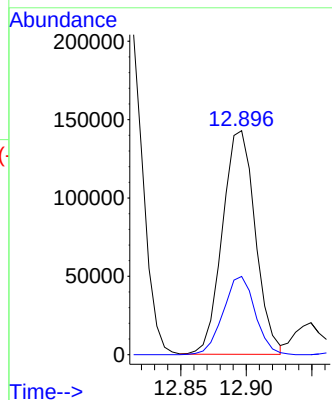
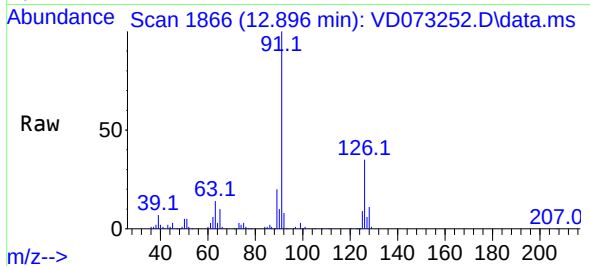
#79
2-Chlorotoluene
Concen: 19.789 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02

Tgt Ion: 91 Resp: 249060
Ion Ratio Lower Upper
91 100
126 34.0 16.2 48.6

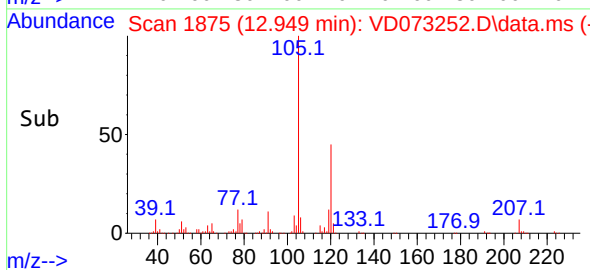
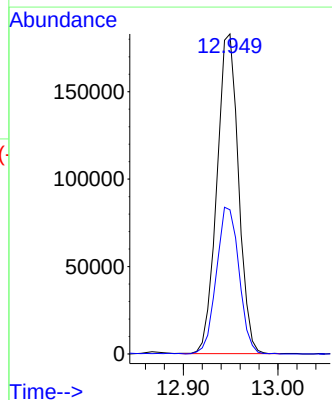
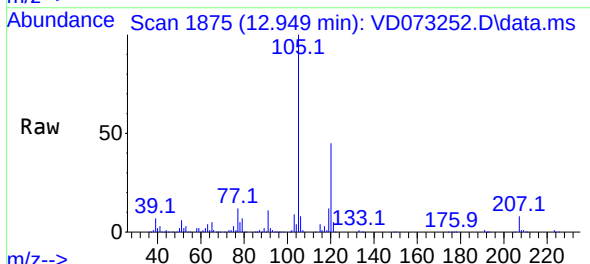
Manual Integrations
APPROVED

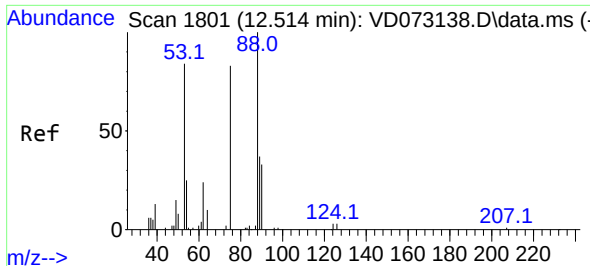
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.741 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

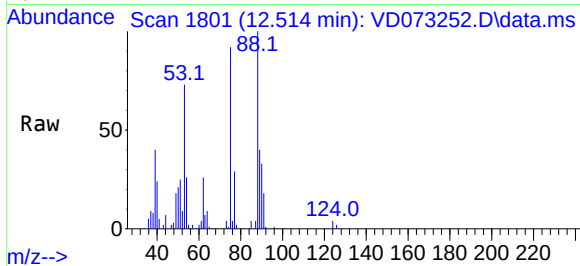
Tgt Ion:105 Resp: 290352
Ion Ratio Lower Upper
105 100
120 48.1 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 20.168 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

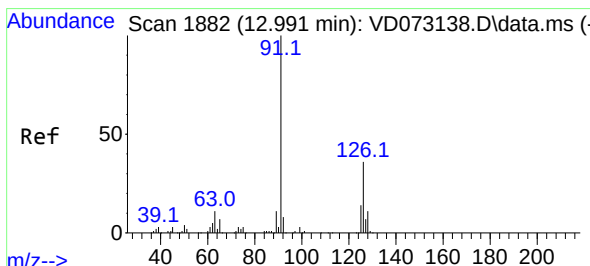
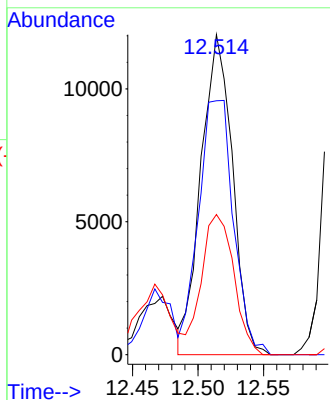
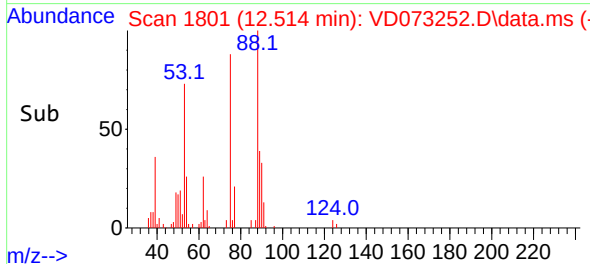
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



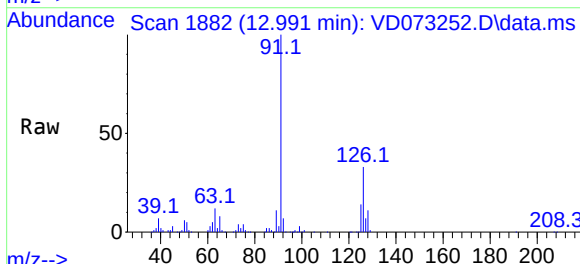
Tgt Ion: 75 Resp: 20070
Ion Ratio Lower Upper
75 100
53 88.6 86.5 129.7
89 44.5 33.9 50.9

Manual Integrations
APPROVED

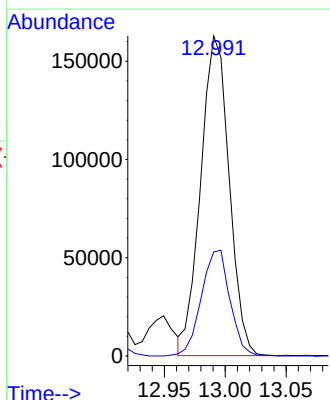
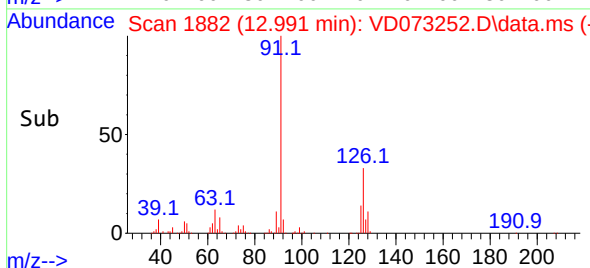
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

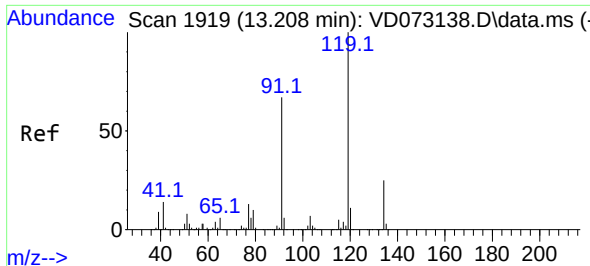


#82
4-Chlorotoluene
Concen: 20.051 ug/l
RT: 12.991 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



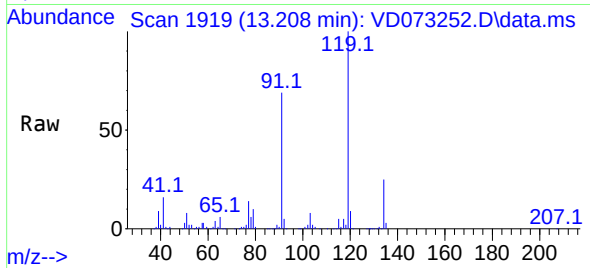
Tgt Ion: 91 Resp: 264516
Ion Ratio Lower Upper
91 100
126 33.3 16.5 49.5





#83
tert-Butylbenzene
Concen: 18.329 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

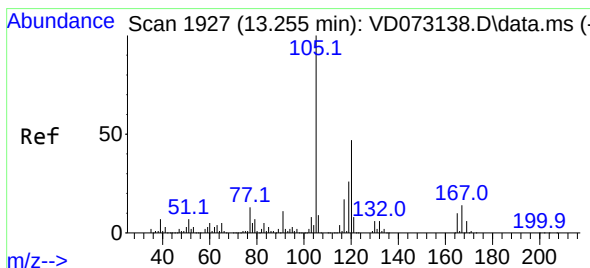
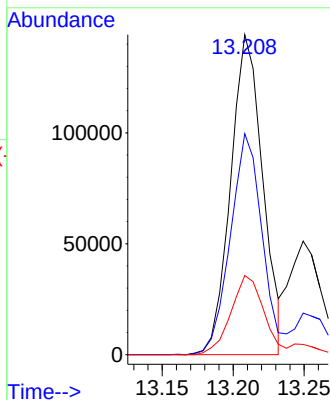
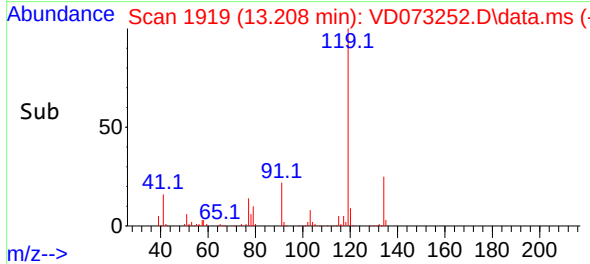
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



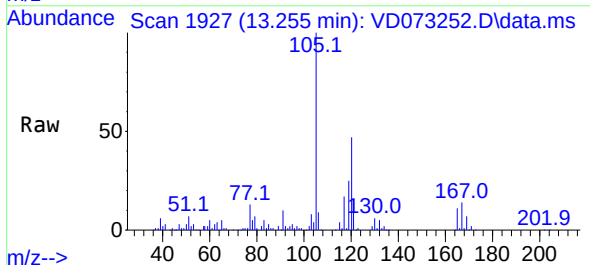
Tgt Ion:119 Resp: 227200
Ion Ratio Lower Upper
119 100
91 68.9 34.8 104.5
134 25.3 13.3 39.9

Manual Integrations
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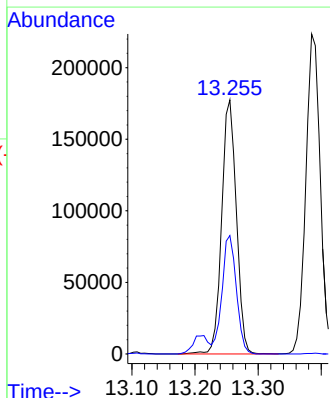
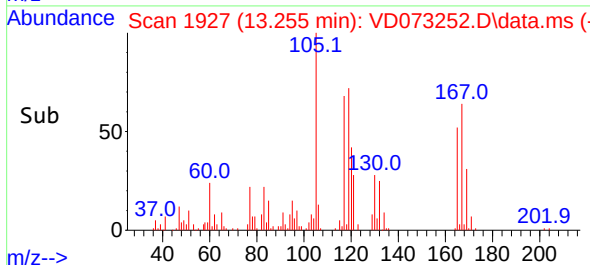
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

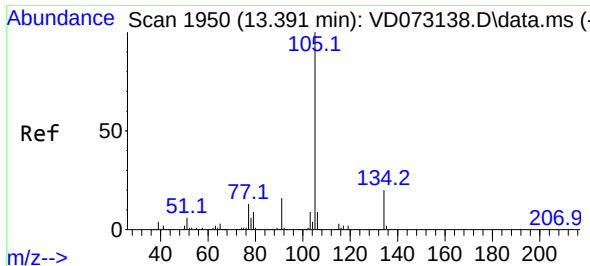


#84
1,2,4-Trimethylbenzene
Concen: 19.703 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



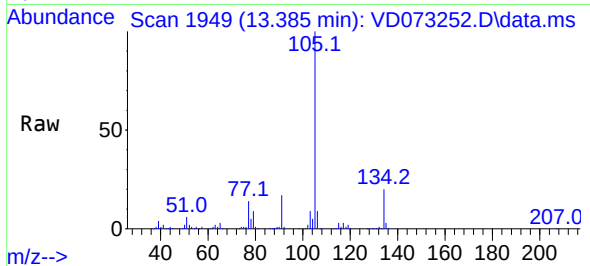
Tgt Ion:105 Resp: 286286
Ion Ratio Lower Upper
105 100
120 45.5 22.3 66.8





#85
 sec-Butylbenzene
 Concen: 18.638 ug/l
 RT: 13.385 min Scan# 1950
 Delta R.T. -0.006 min
 Lab File: VD073252.D
 Acq: 22 May 2022 03:38

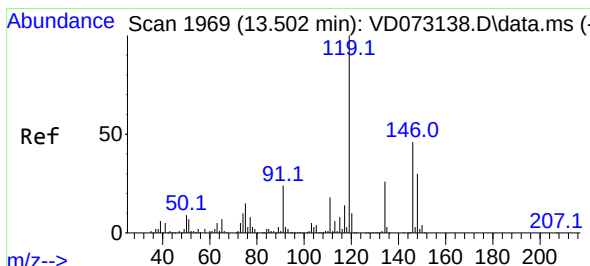
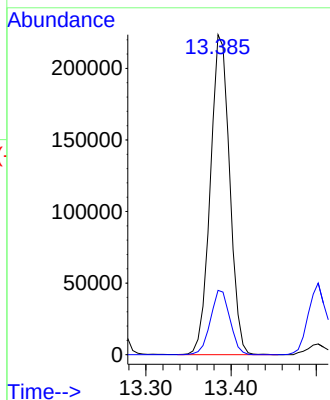
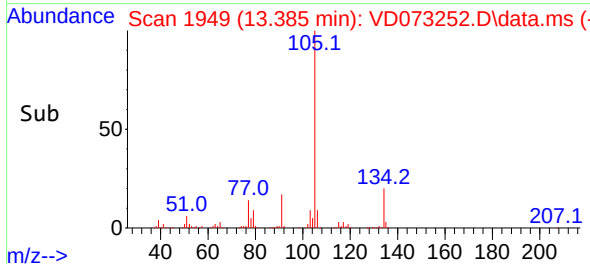
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0521SBS02



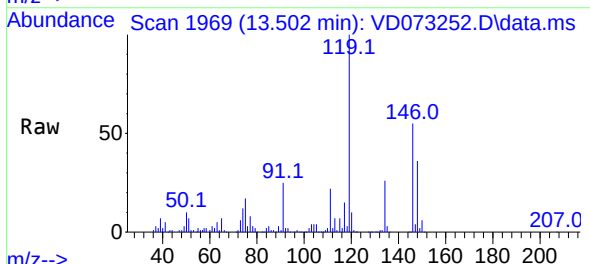
Tgt Ion:105 Resp: 352772
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.8 29.3

Manual Integrations
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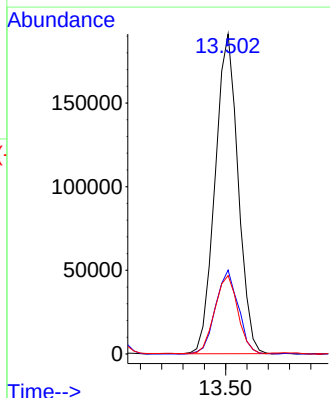
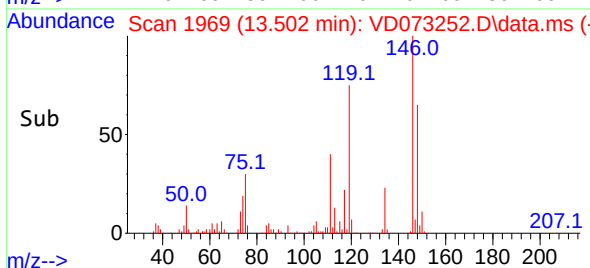
Reviewed By :Krupa Patel 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022

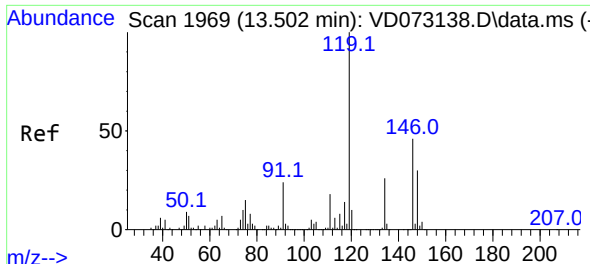


#86
 p-Isopropyltoluene
 Concen: 18.546 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073252.D
 Acq: 22 May 2022 03:38



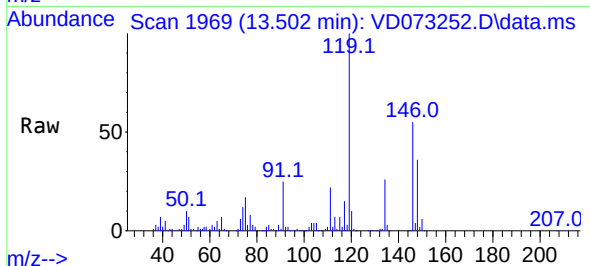
Tgt Ion:119 Resp: 286144
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.6
 91 24.5 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 20.570 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

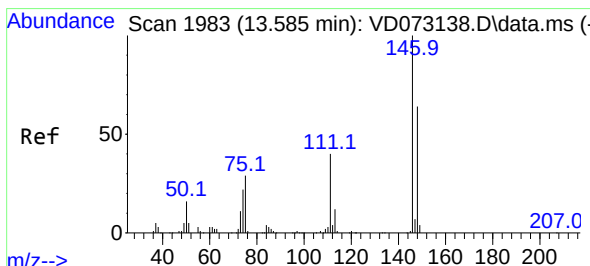
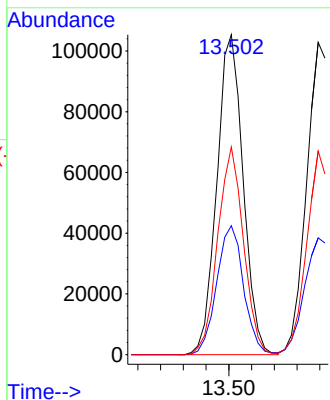
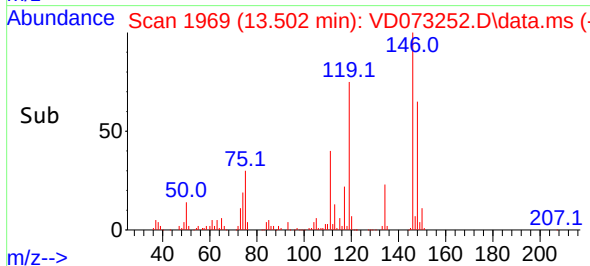
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



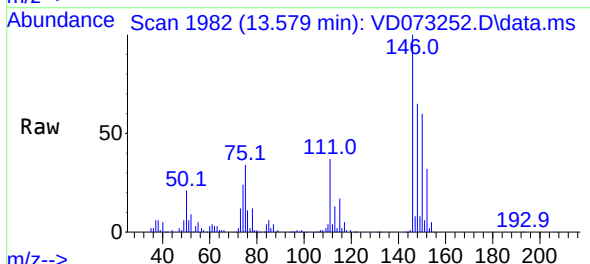
Tgt Ion:146 Resp: 169460
Ion Ratio Lower Upper
146 100
111 41.2 20.4 61.3
148 63.5 31.9 95.7

Manual Integrations
APPROVED

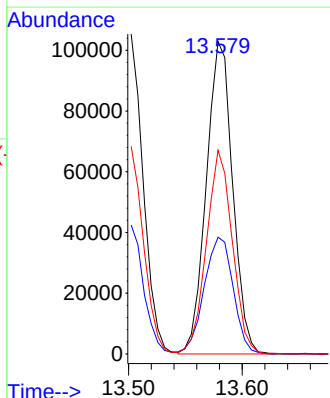
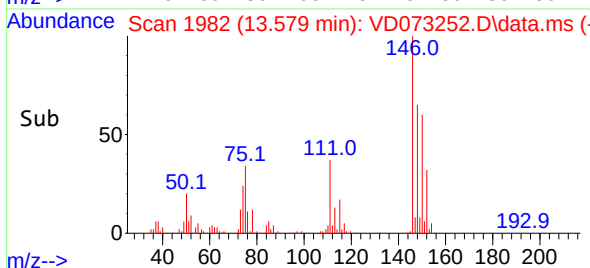
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

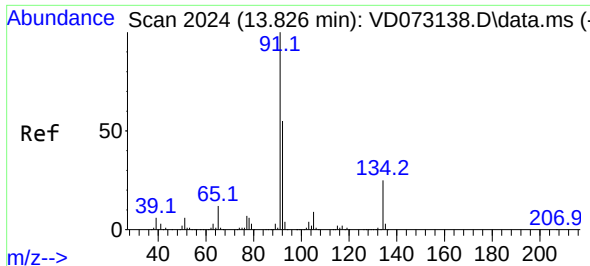


#88
1,4-Dichlorobenzene
Concen: 19.950 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



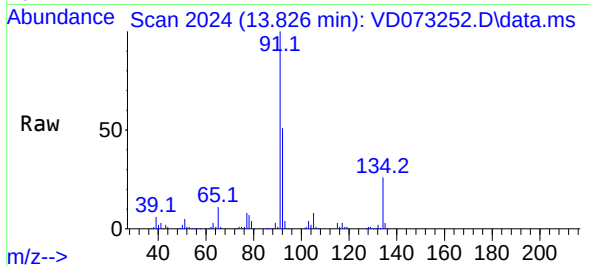
Tgt Ion:146 Resp: 165909
Ion Ratio Lower Upper
146 100
111 41.3 20.3 60.9
148 64.4 31.7 95.1





#89
n-Butylbenzene
Concen: 18.250 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

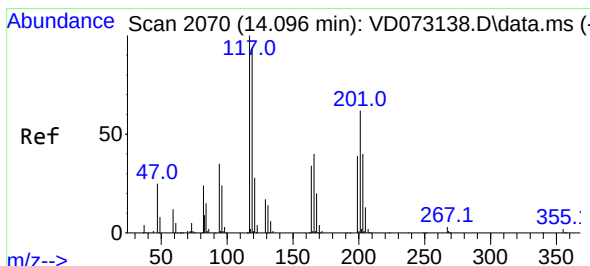
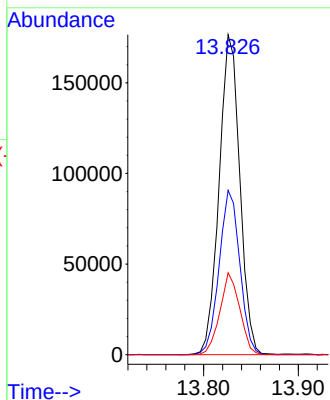
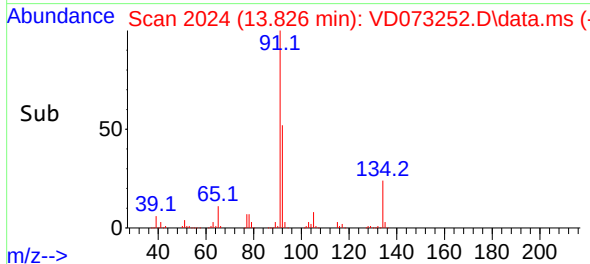
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



Tgt Ion: 91 Resp: 26829
Ion Ratio Lower Upper
91 100
92 51.4 26.6 79.8
134 24.6 12.3 36.9

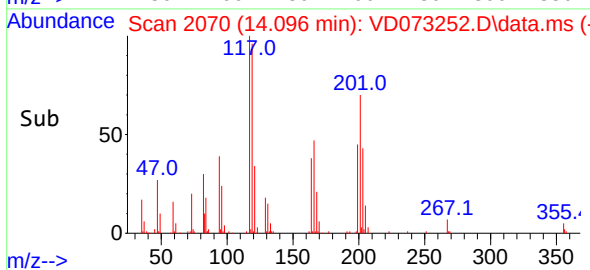
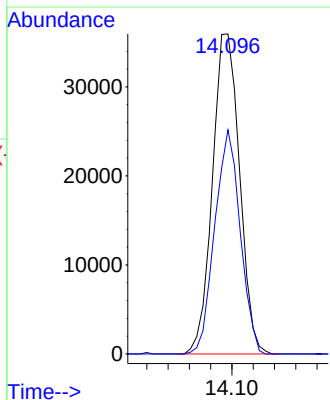
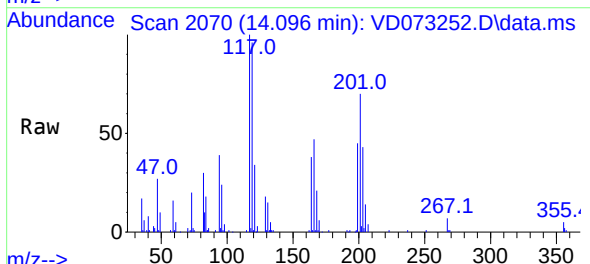
Manual Integrations
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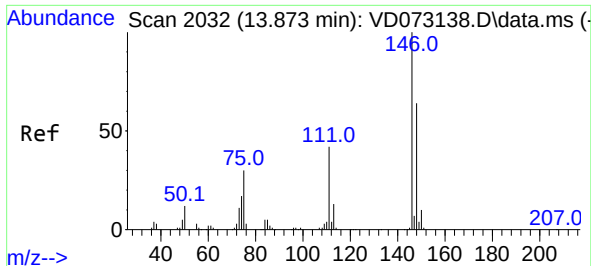
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#90
Hexachloroethane
Concen: 19.924 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

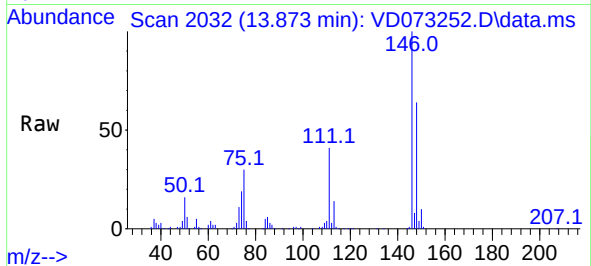
Tgt Ion:117 Resp: 63607
Ion Ratio Lower Upper
117 100
201 65.5 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 20.848 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

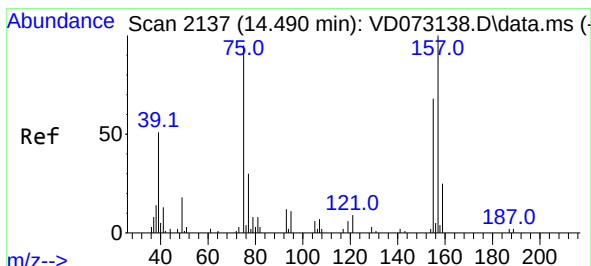
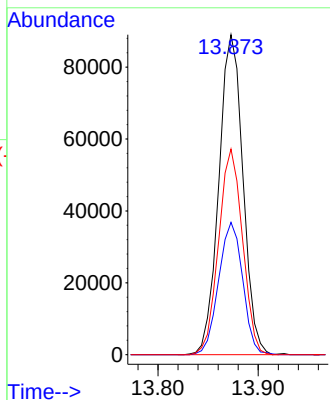
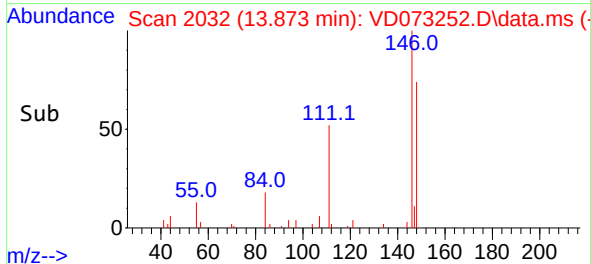
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



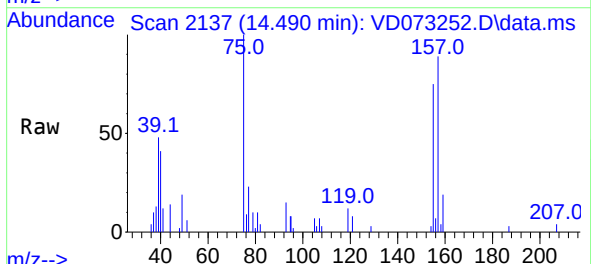
Tgt Ion:146 Resp: 148604
Ion Ratio Lower Upper
146 100
111 41.3 21.1 63.3
148 63.7 31.7 95.1

Manual Integrations
APPROVED

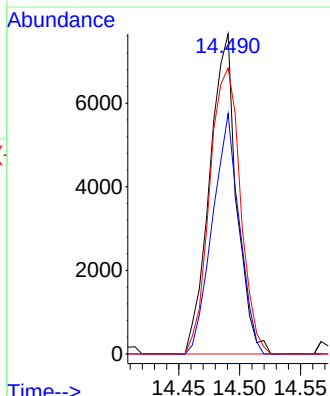
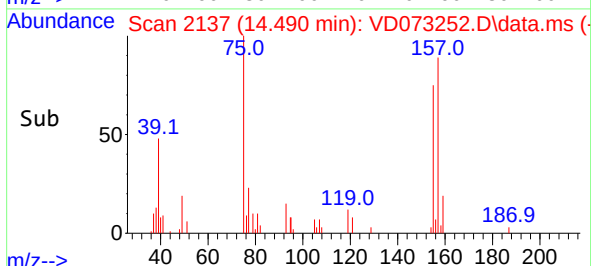
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

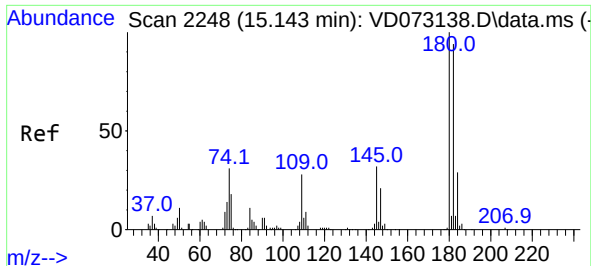


#92
1,2-Dibromo-3-Chloropropane
Concen: 24.046 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38



Tgt Ion: 75 Resp: 11792
Ion Ratio Lower Upper
75 100
155 74.8 36.8 110.3
157 101.6 48.4 145.0





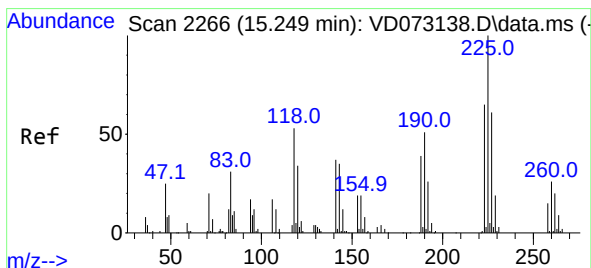
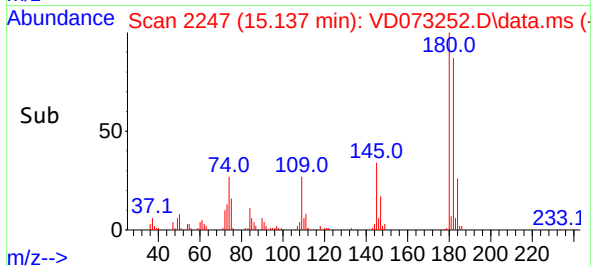
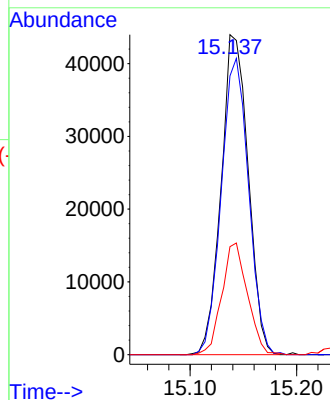
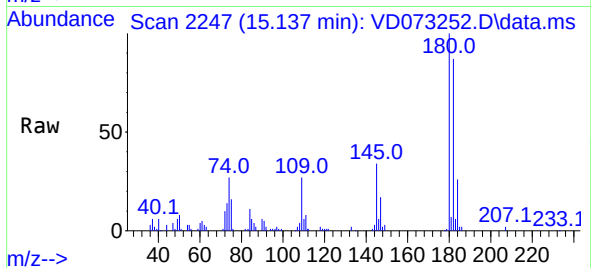
#93
1,2,4-Trichlorobenzene
Concen: 19.188 ug/l
RT: 15.137 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02

Tgt Ion:180 Resp: 7765
Ion Ratio Lower Upper
180 100
182 93.3 47.3 142.0
145 33.1 16.2 48.5

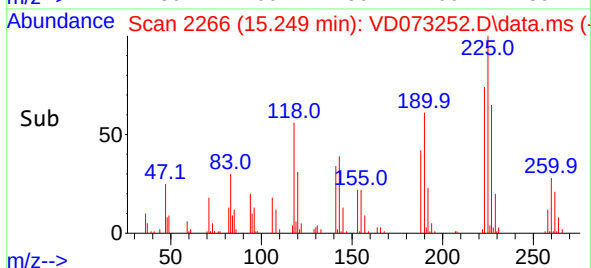
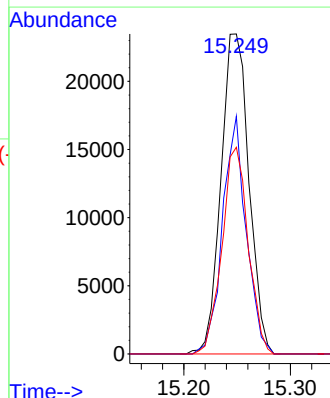
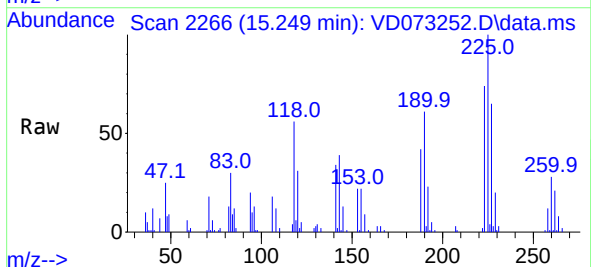
Manual Integrations
APPROVED

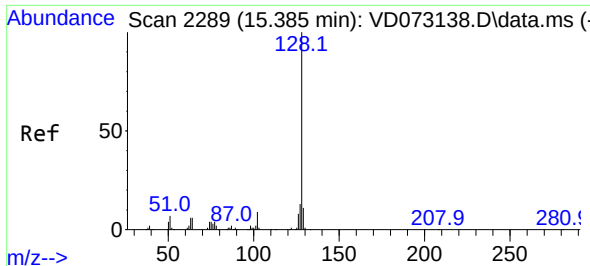
Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#94
Hexachlorobutadiene
Concen: 18.761 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. 0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

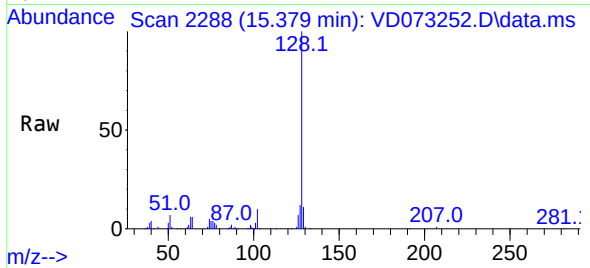
Tgt Ion:225 Resp: 42783
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 60.7 32.4 97.0





#95
Naphthalene
Concen: 20.918 ug/l
RT: 15.379 min Scan# 2289
Delta R.T. -0.006 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

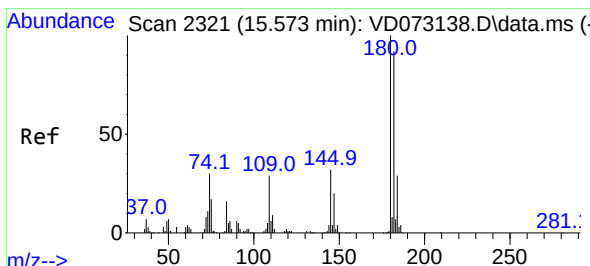
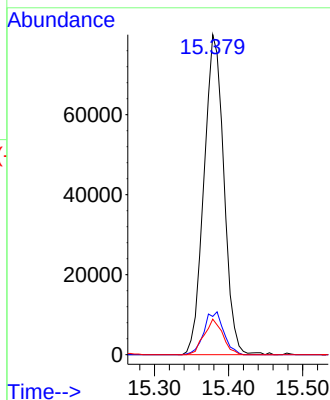
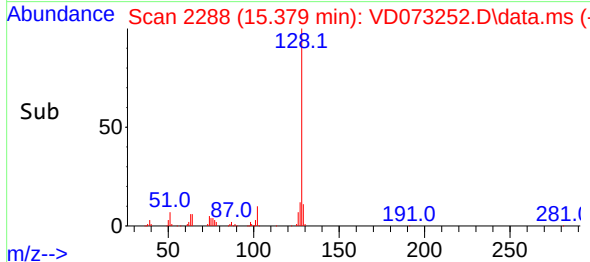
Instrument :
MSVOA_D
ClientSampleId :
VD0521SBS02



Tgt Ion:128 Resp: 149058
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 10.4 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.225 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD073252.D
Acq: 22 May 2022 03:38

Tgt Ion:180 Resp: 72559
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 34.5 17.1 51.3

