

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051922\
 Data File : VD073174.D
 Acq On : 20 May 2022 09:37
 Operator : VA/SY
 Sample : VD0519SBS03
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0519SBS03

Manual Integrations
 APPROVED

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

Quant Time: May 20 13:07:27 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

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	334714	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	560324	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	531987	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	260544	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	182842	49.429	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	98.860%		
35) Dibromofluoromethane	7.908	113	191969	51.920	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	103.840%		
50) Toluene-d8	10.332	98	724479	53.155	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	106.320%		
62) 4-Bromofluorobenzene	12.620	95	253825	53.066	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	106.140%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	72572	21.698	ug/l	98
3) Chloromethane	2.209	50	74110	19.596	ug/l	98
4) Vinyl Chloride	2.350	62	72241	20.890	ug/l	90
5) Bromomethane	2.756	94	50256	20.269	ug/l	92
6) Chloroethane	2.914	64	42983	20.219	ug/l	93
7) Trichlorofluoromethane	3.267	101	127567	20.862	ug/l	96
8) Diethyl Ether	3.714	74	31872	18.968	ug/l	100
9) 1,1,2-Trichlorotrifluo...	4.091	101	74833	20.510	ug/l	96
10) Methyl Iodide	4.291	142	70082	17.804	ug/l	99
11) Tert butyl alcohol	5.197	59	33784m	58.866	ug/l	
12) 1,1-Dichloroethene	4.061	96	68759	20.441	ug/l	88
13) Acrolein	3.920	56	27209	110.121	ug/l	97
14) Allyl chloride	4.708	41	102259	18.833	ug/l	91
15) Acrylonitrile	5.420	53	77364	100.688	ug/l	97
16) Acetone	4.156	43	60390	94.254	ug/l #	86
17) Carbon Disulfide	4.409	76	218230	19.570	ug/l	99
18) Methyl Acetate	4.726	43	38030	21.346	ug/l	91
19) Methyl tert-butyl Ether	5.479	73	147174	19.205	ug/l	99
20) Methylene Chloride	4.961	84	85558	18.540	ug/l	89
21) trans-1,2-Dichloroethene	5.473	96	80371	19.761	ug/l	91
22) Diisopropyl ether	6.361	45	229615	20.173	ug/l #	94
23) Vinyl Acetate	6.303	43	576675m	94.984	ug/l	
24) 1,1-Dichloroethane	6.255	63	143650	19.662	ug/l	96
25) 2-Butanone	7.208	43	92009	98.154	ug/l	91
26) 2,2-Dichloropropane	7.202	77	120471	19.335	ug/l	98
27) cis-1,2-Dichloroethene	7.208	96	86429	19.205	ug/l	93
28) Bromochloromethane	7.538	49	45502	18.078	ug/l #	79
29) Tetrahydrofuran	7.561	42	59201	97.670	ug/l	92
30) Chloroform	7.708	83	154441	20.248	ug/l	96
31) Cyclohexane	7.979	56	123808	19.153	ug/l #	89
32) 1,1,1-Trichloroethane	7.902	97	132685	19.889	ug/l	97
36) 1,1-Dichloropropene	8.108	75	112138	20.166	ug/l	96
37) Ethyl Acetate	7.297	43	44011	20.037	ug/l #	92
38) Carbon Tetrachloride	8.097	117	118546	21.031	ug/l	100
39) Methylcyclohexane	9.349	83	122558	19.776	ug/l	99
40) Benzene	8.344	78	327951	20.463	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	23467	18.337	ug/l #	89
42) 1,2-Dichloroethane	8.420	62	91379	20.492	ug/l	95
43) Isopropyl Acetate	8.444	43	79474	19.575	ug/l #	90
44) Trichloroethene	9.108	130	89007	20.827	ug/l	85
45) 1,2-Dichloropropane	9.379	63	81903	20.293	ug/l	96
46) Dibromomethane	9.467	93	43901	19.805	ug/l	96
47) Bromodichloromethane	9.655	83	115594	20.381	ug/l #	97
48) Methyl methacrylate	9.449	41	40062	19.613	ug/l	88
49) 1,4-Dioxane	9.455	88	8767	382.979	ug/l	95
51) 4-Methyl-2-Pentanone	10.220	43	209227	99.224	ug/l	95
52) Toluene	10.396	92	214562	21.186	ug/l	98
53) t-1,3-Dichloropropene	10.608	75	102280	19.961	ug/l	97
54) cis-1,3-Dichloropropene	10.085	75	125039	20.392	ug/l #	89
55) 1,1,2-Trichloroethane	10.791	97	61684	20.578	ug/l	97
56) Ethyl methacrylate	10.655	69	66148	19.848	ug/l #	89
57) 1,3-Dichloropropane	10.938	76	100982	20.078	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.932	63	116468	88.815	ug/l	94
59) 2-Hexanone	10.973	43	140562	101.110	ug/l	97
60) Dibromochloromethane	11.132	129	76567	20.485	ug/l	99
61) 1,2-Dibromoethane	11.238	107	58224	20.327	ug/l	99
64) Tetrachloroethene	10.873	164	73711	21.155	ug/l	98
65) Chlorobenzene	11.661	112	223261	20.457	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.732	131	84549	20.889	ug/l	97
67) Ethyl Benzene	11.738	91	387784	20.241	ug/l	98
68) m/p-Xylenes	11.843	106	311847	41.896	ug/l	98
69) o-Xylene	12.173	106	141085	20.633	ug/l	92
70) Styrene	12.185	104	244515	20.784	ug/l	97
71) Bromoform	12.349	173	42443	20.375	ug/l #	97
73) Isopropylbenzene	12.467	105	375737	20.229	ug/l	100
74) N-amyl acetate	12.279	43	78310	19.326	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.720	83	70315	20.526	ug/l	98
76) 1,2,3-Trichloropropane	12.767	75	50995m	19.948	ug/l	
77) Bromobenzene	12.749	156	85758	19.614	ug/l	96
78) n-propylbenzene	12.808	91	477599	20.482	ug/l	99
79) 2-Chlorotoluene	12.896	91	273541	20.317	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	327263	20.800	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.520	75	20930	19.655	ug/l	90
82) 4-Chlorotoluene	12.990	91	286158	20.278	ug/l	98
83) tert-Butylbenzene	13.208	119	269716	20.340	ug/l	96
84) 1,2,4-Trimethylbenzene	13.255	105	318986	20.522	ug/l	99
85) sec-Butylbenzene	13.390	105	408241	20.162	ug/l	98
86) p-Isopropyltoluene	13.502	119	336135	20.365	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	184519	20.937	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	174372	19.600	ug/l	97
89) n-Butylbenzene	13.826	91	322673	20.518	ug/l	99
90) Hexachloroethane	14.096	117	69986	20.493	ug/l	97
91) 1,2-Dichlorobenzene	13.873	146	155267	20.362	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.490	75	10432	19.886	ug/l	93
93) 1,2,4-Trichlorobenzene	15.143	180	84170	19.443	ug/l	98
94) Hexachlorobutadiene	15.249	225	48525	19.891	ug/l	97
95) Naphthalene	15.379	128	139501	18.744	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	73718	19.208	ug/l	99

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

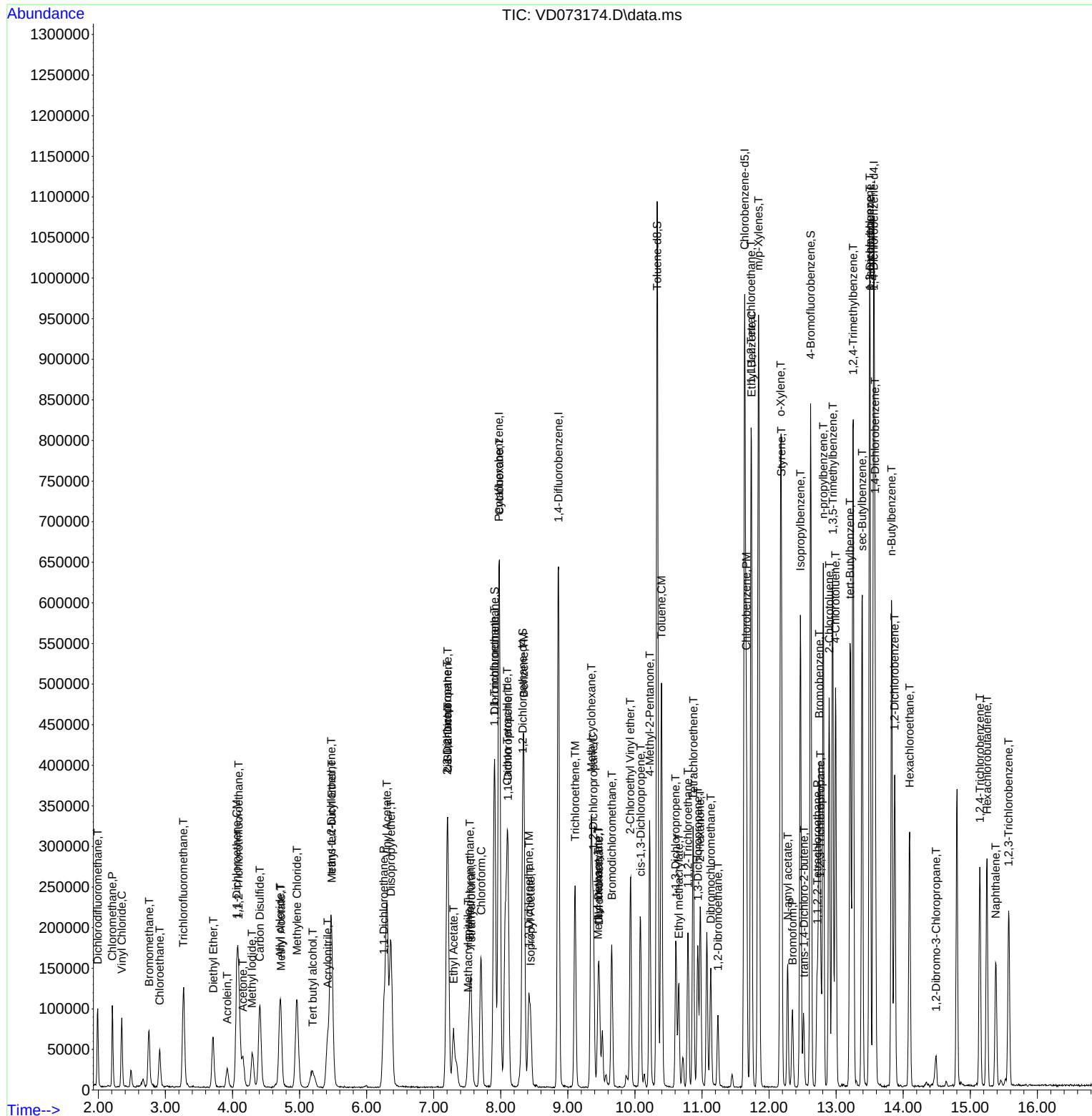
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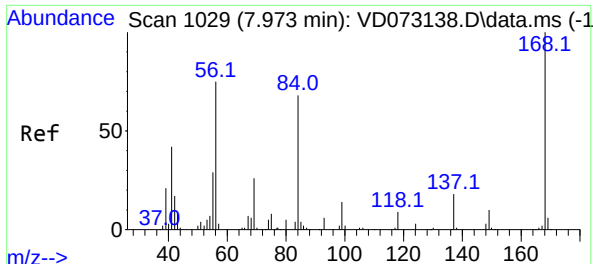
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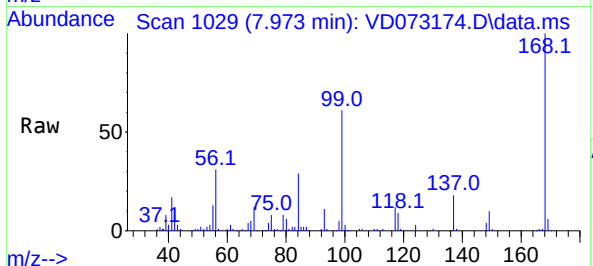
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
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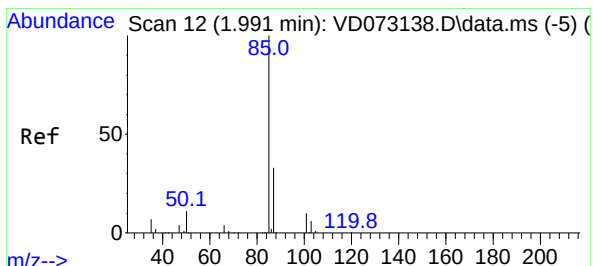
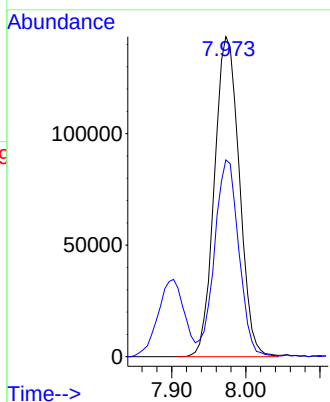
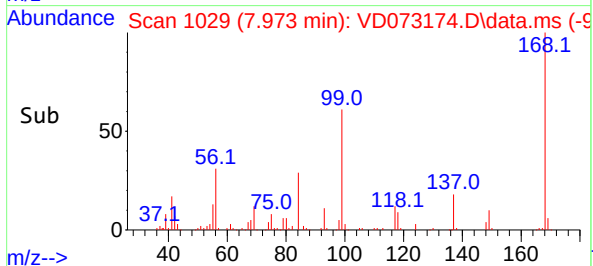
Instrument :
MSVOA_D
ClientSampleId :
VD0519SBSD03



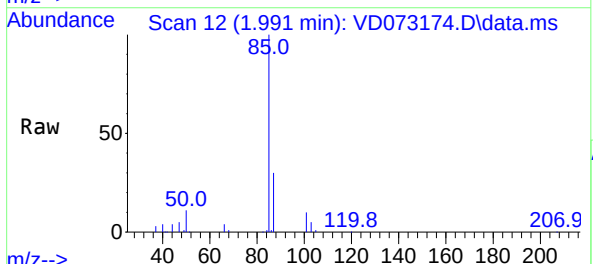
Tgt Ion:168 Resp: 334714
Ion Ratio Lower Upper
168 100
99 61.2 49.8 74.6

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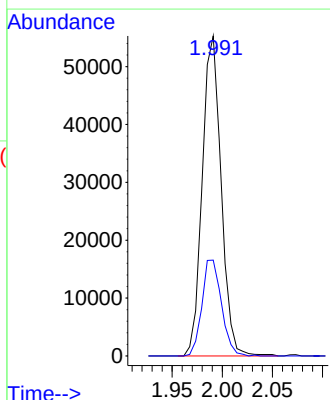
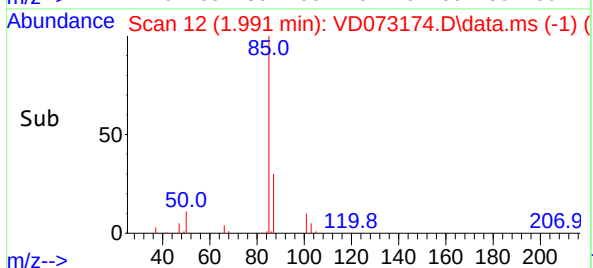
Reviewed By :Krupa Patel 05/24/2022
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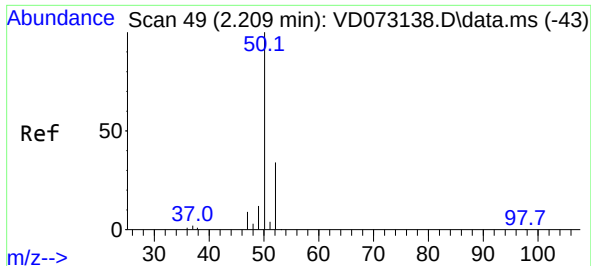


#2
Dichlorodifluoromethane
Concen: 21.698 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37



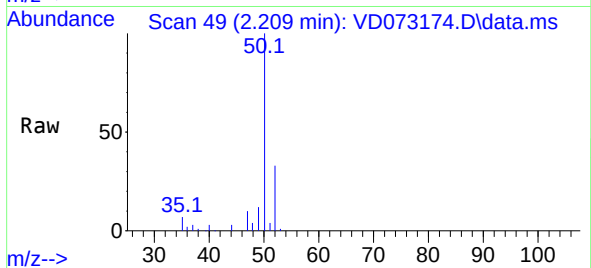
Tgt Ion: 85 Resp: 72572
Ion Ratio Lower Upper
85 100
87 30.0 15.7 47.0





#3
Chloromethane
Concen: 19.596 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

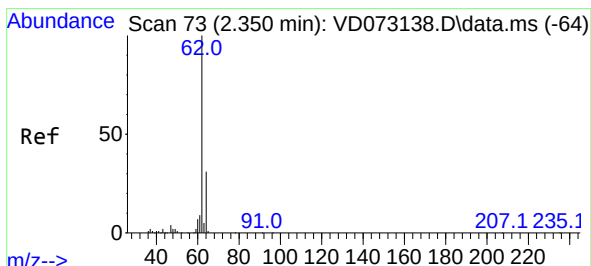
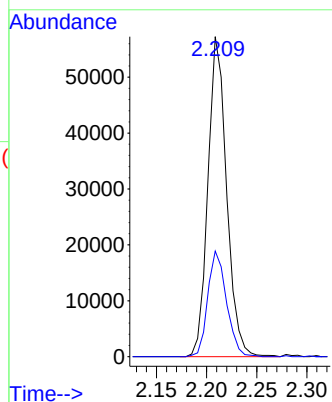
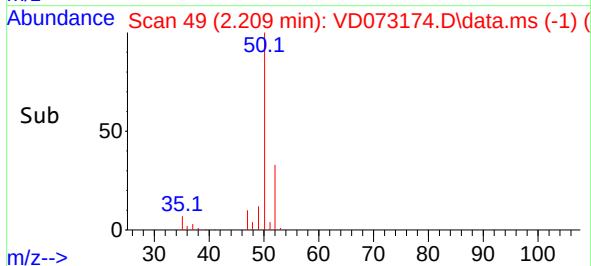
Instrument :
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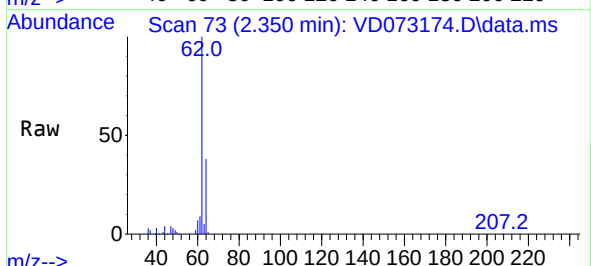
Tgt Ion: 50 Resp: 74110
Ion Ratio Lower Upper
50 100
52 33.0 27.4 41.0

Manual Integrations
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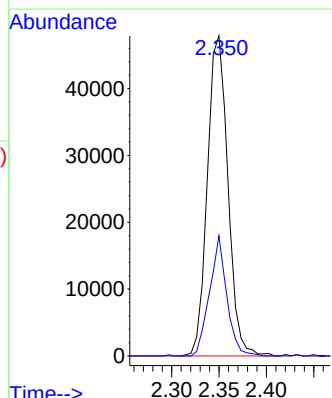
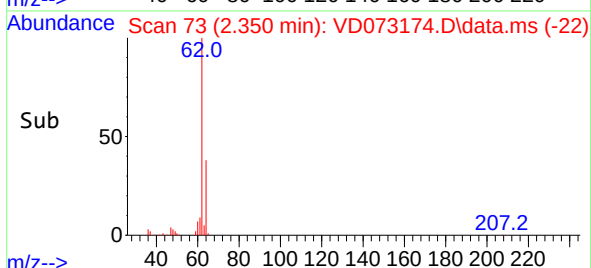
Reviewed By :Krupa Patel 05/24/2022
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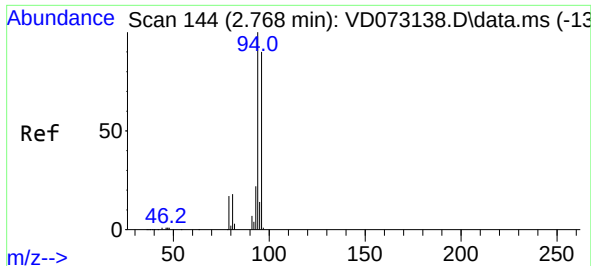


#4
Vinyl Chloride
Concen: 20.890 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37



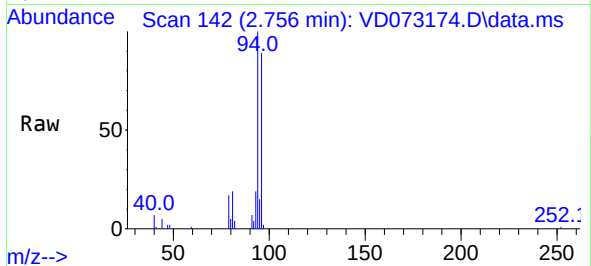
Tgt Ion: 62 Resp: 72241
Ion Ratio Lower Upper
62 100
64 37.5 25.4 38.0





#5
Bromomethane
Concen: 20.269 ug/l
RT: 2.756 min Scan# 144
Delta R.T. -0.012 min
Lab File: VD073174.D
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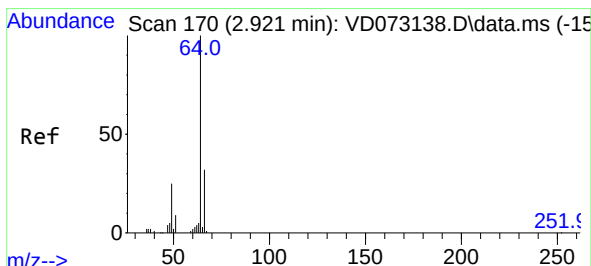
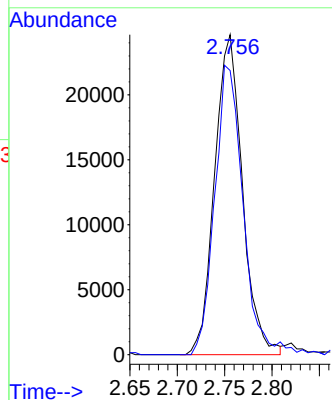
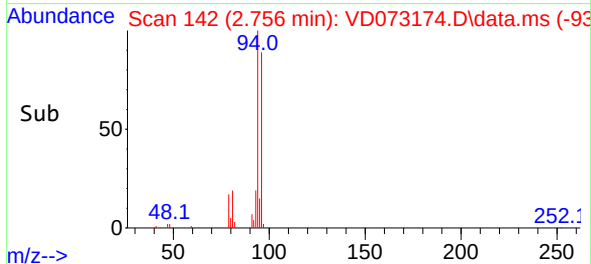
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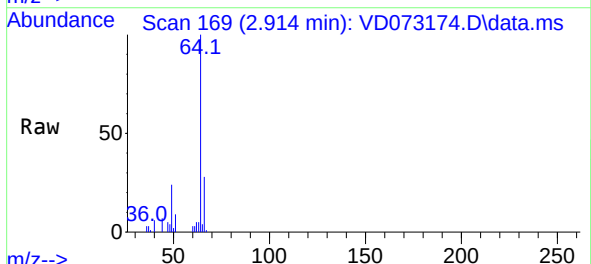
Tgt Ion: 94 Resp: 50250
Ion Ratio Lower Upper
94 100
96 88.8 77.6 116.4

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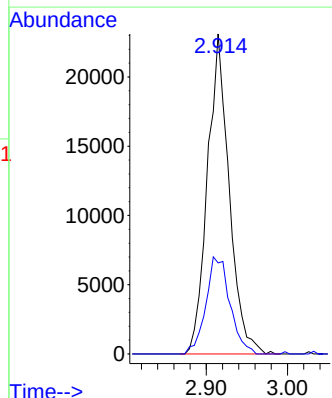
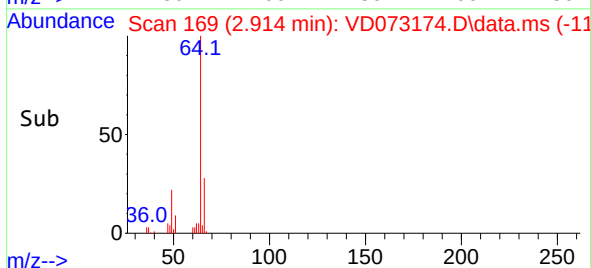
Reviewed By :Krupa Patel 05/24/2022
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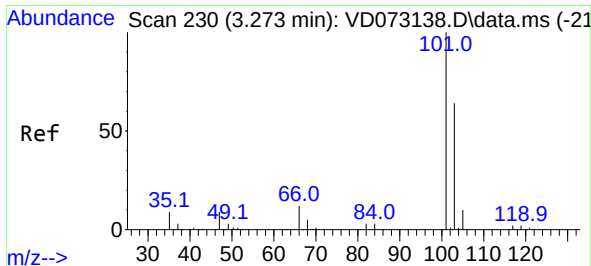


#6
Chloroethane
Concen: 20.219 ug/l
RT: 2.914 min Scan# 169
Delta R.T. -0.007 min
Lab File: VD073174.D
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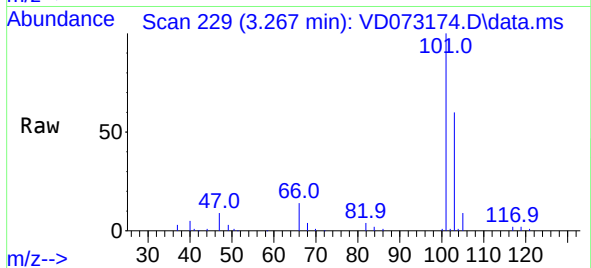
Tgt Ion: 64 Resp: 42983
Ion Ratio Lower Upper
64 100
66 28.4 25.9 38.9





#7
Trichlorofluoromethane
Concen: 20.862 ug/l
RT: 3.267 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



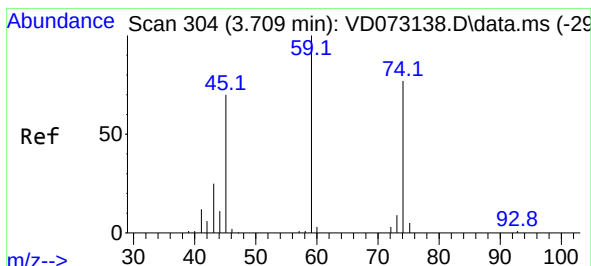
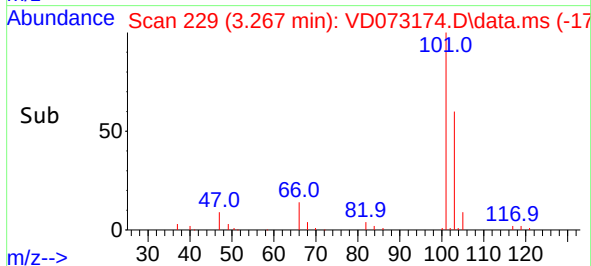
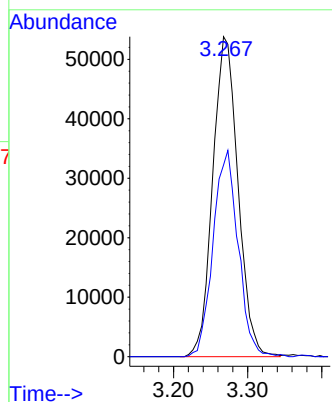
Tgt Ion:101 Resp: 12756
Ion Ratio Lower Upper
101 100
103 59.9 50.1 75.1

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Patel

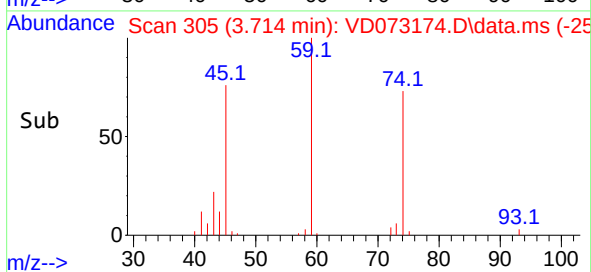
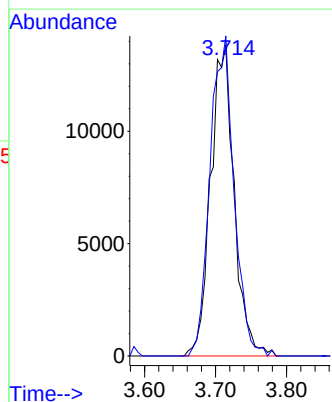
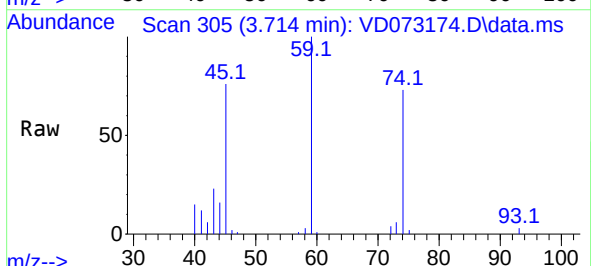
05/24/2022
Supervised By :Mahesh
Dadoda

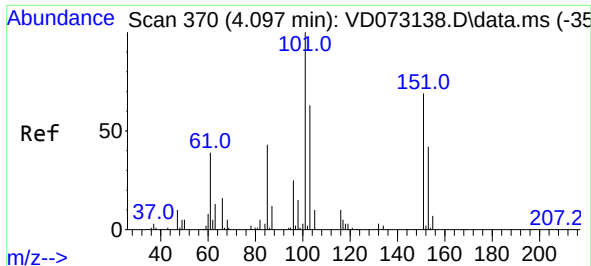
05/24/2022



#8
Diethyl Ether
Concen: 18.968 ug/l
RT: 3.714 min Scan# 305
Delta R.T. 0.005 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Tgt Ion: 74 Resp: 31872
Ion Ratio Lower Upper
74 100
45 104.9 52.6 157.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.510 ug/l
RT: 4.091 min Scan# 30
Delta R.T. -0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03

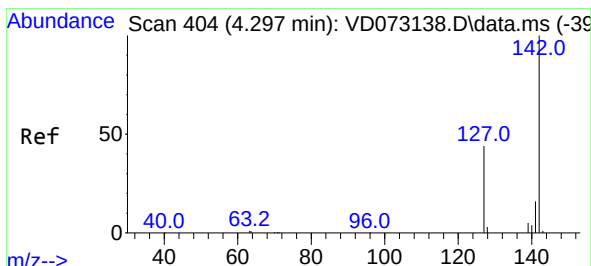
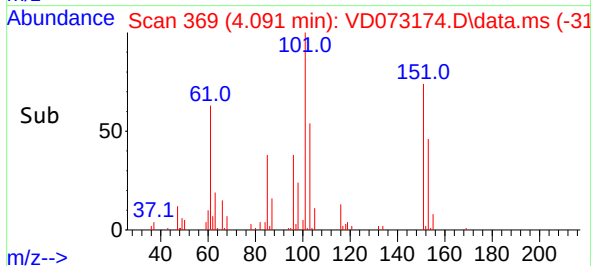
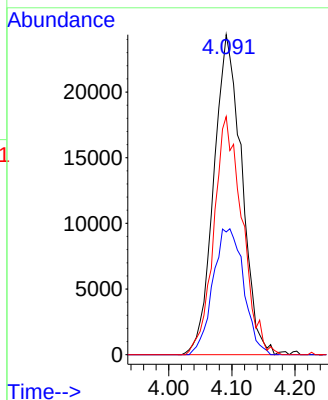
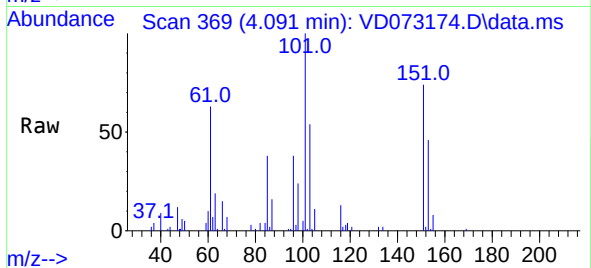
Tgt Ion:101 Resp: 7483
Ion Ratio Lower Upper
101 100
85 43.3 36.4 54.6
151 75.7 57.3 85.9

Manual Integrations
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Reviewed By :Krupa
Patel

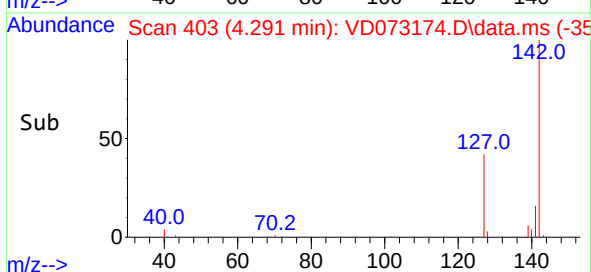
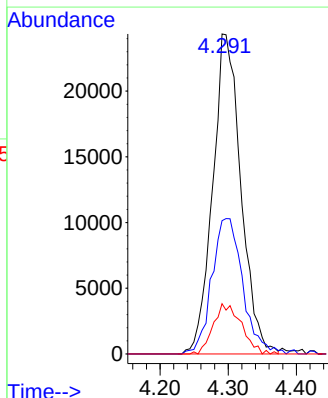
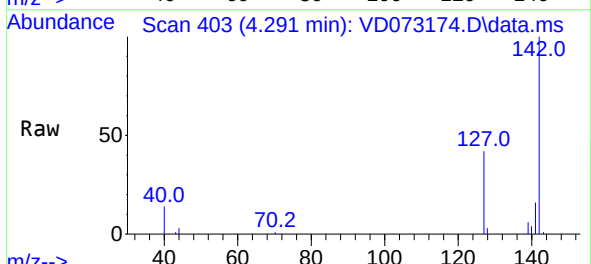
05/24/2022
Supervised By :Mahesh
Dadoda

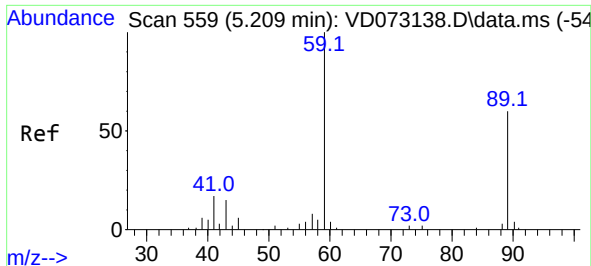
05/24/2022



#10
Methyl Iodide
Concen: 17.804 ug/l
RT: 4.291 min Scan# 403
Delta R.T. -0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

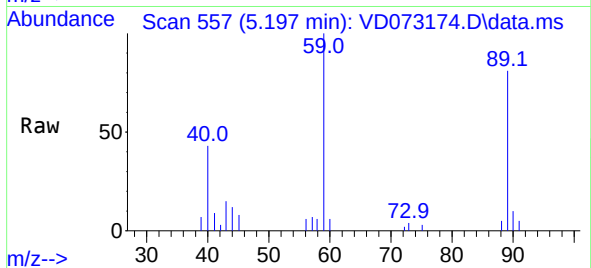
Tgt Ion:142 Resp: 70082
Ion Ratio Lower Upper
142 100
127 46.3 37.3 55.9
141 15.7 11.7 17.5





#11
Tert butyl alcohol
Concen: 58.866 ug/l m
RT: 5.197 min Scan# 51
Delta R.T. -0.012 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBSD03



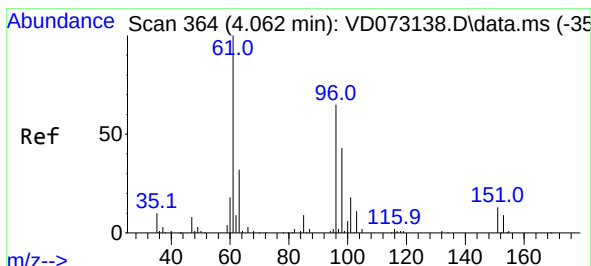
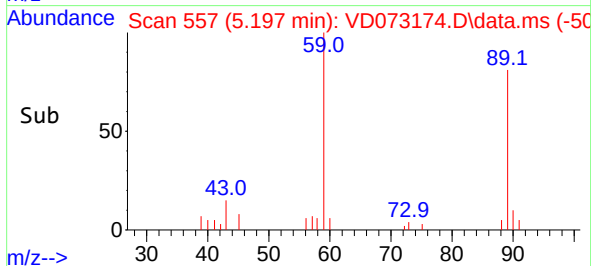
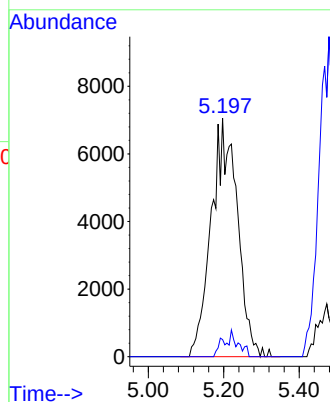
Tgt Ion: 59 Resp: 33784
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.6

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Reviewed By :Krupa
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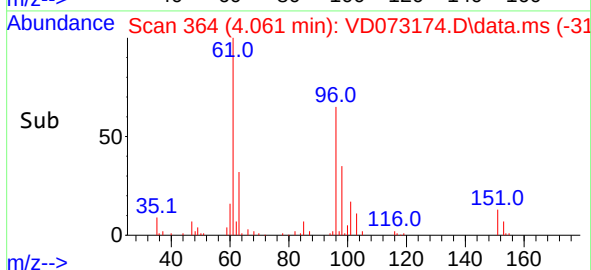
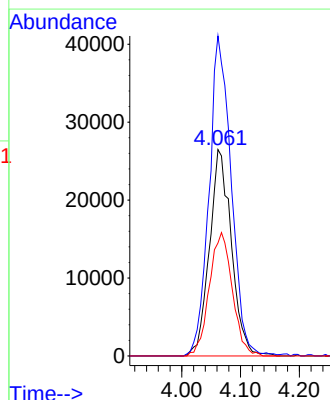
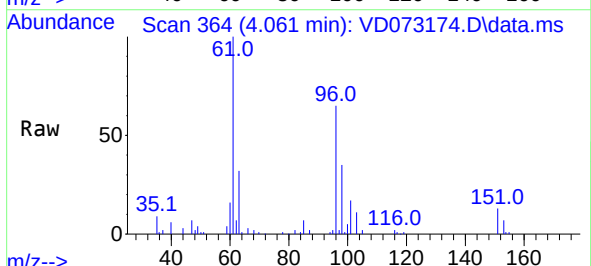
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Supervised By :Mahesh
Dadoda

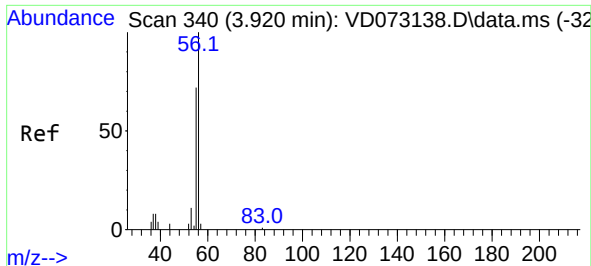
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#12
1,1-Dichloroethene
Concen: 20.441 ug/l
RT: 4.061 min Scan# 364
Delta R.T. -0.001 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

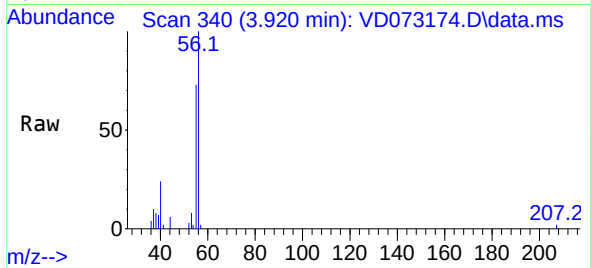
Tgt Ion: 96 Resp: 68759
Ion Ratio Lower Upper
96 100
61 155.0 138.5 207.7
98 54.7 48.6 73.0





#13
Acrolein
Concen: 110.121 ug/l
RT: 3.920 min Scan# 340
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBSD03



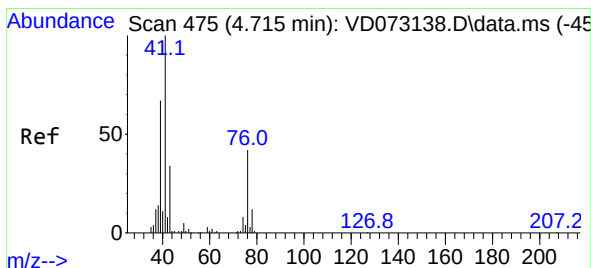
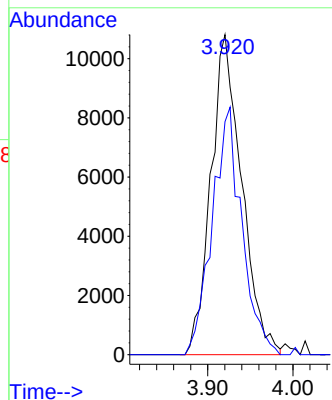
Tgt Ion: 56 Resp: 27209
Ion Ratio Lower Upper
56 100
55 74.1 57.1 85.7

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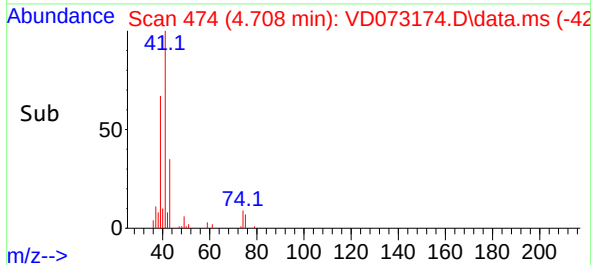
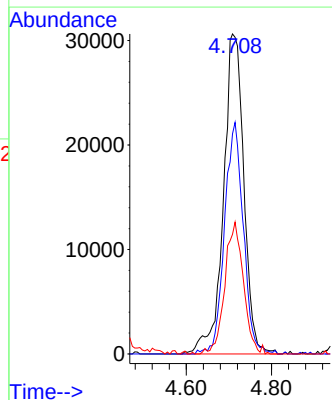
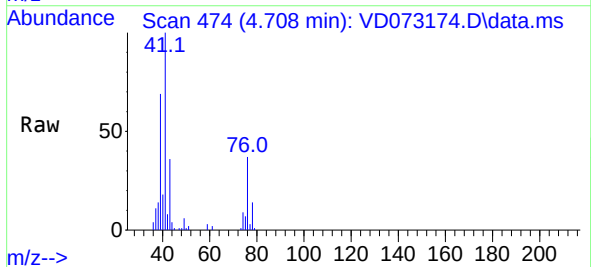
05/24/2022
Supervised By :Mahesh
Dadoda

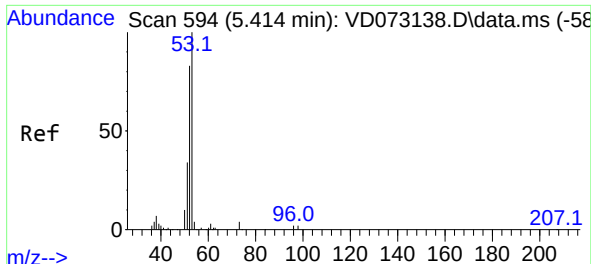
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#14
Allyl chloride
Concen: 18.833 ug/l
RT: 4.708 min Scan# 474
Delta R.T. -0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

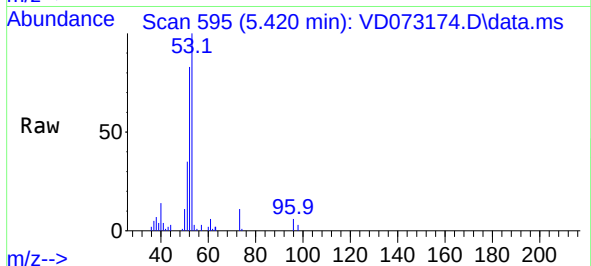
Tgt Ion: 41 Resp: 102259
Ion Ratio Lower Upper
41 100
39 66.8 59.3 88.9
76 37.3 25.7 38.5





#15
Acrylonitrile
Concen: 100.688 ug/l
RT: 5.420 min Scan# 594
Delta R.T. 0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



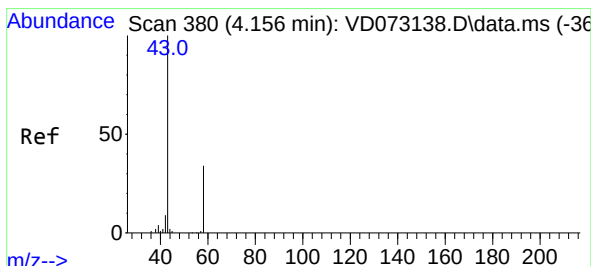
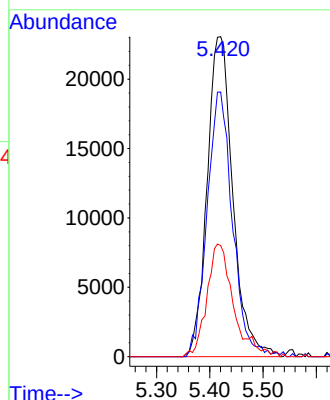
Tgt Ion: 53 Resp: 77364
Ion Ratio Lower Upper
53 100
52 81.4 67.2 100.8
51 36.5 30.3 45.5

Manual Integrations
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Reviewed By :Krupa
Patel

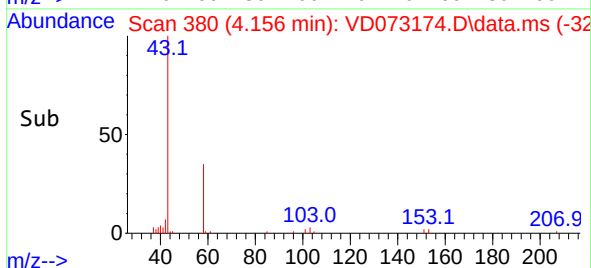
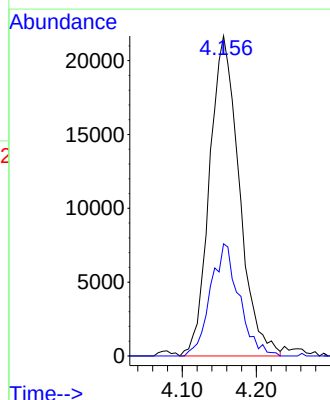
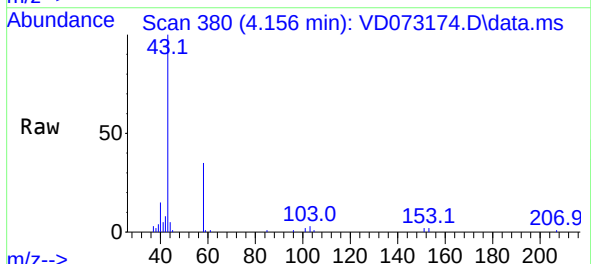
05/24/2022
Supervised By :Mahesh
Dadoda

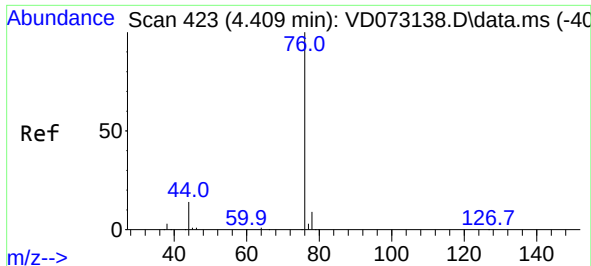
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#16
Acetone
Concen: 94.254 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

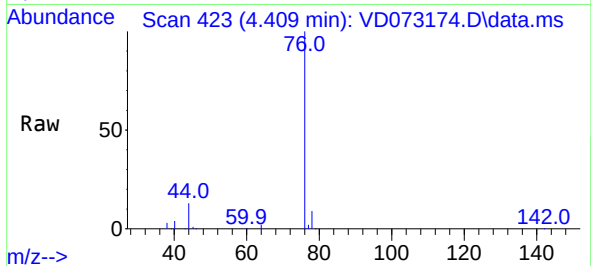
Tgt Ion: 43 Resp: 60390
Ion Ratio Lower Upper
43 100
58 35.0 22.1 33.1#





#17
Carbon Disulfide
Concen: 19.570 ug/l
RT: 4.409 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



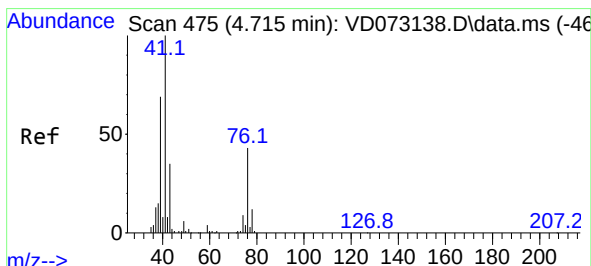
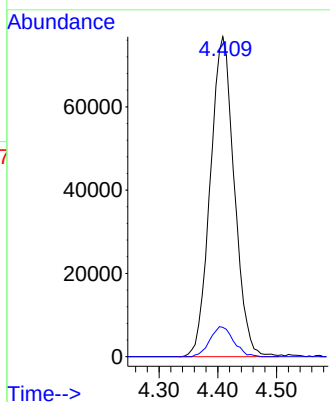
Tgt Ion: 76 Resp: 218230
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3

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Patel

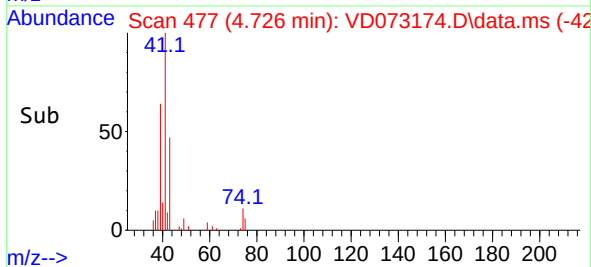
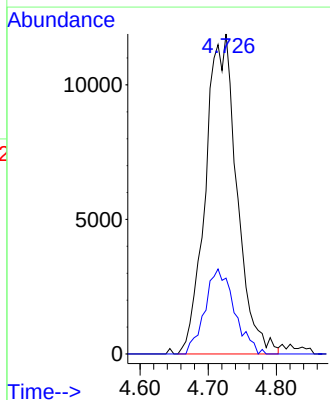
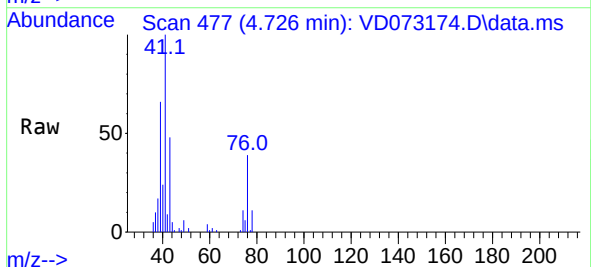
05/24/2022
Supervised By :Mahesh
Dadoda

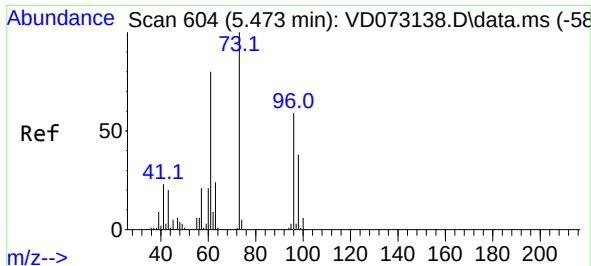
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#18
Methyl Acetate
Concen: 21.346 ug/l
RT: 4.726 min Scan# 477
Delta R.T. 0.011 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

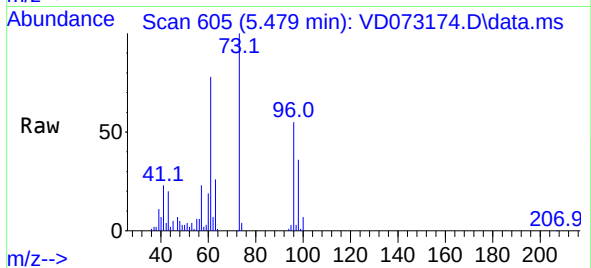
Tgt Ion: 43 Resp: 38030
Ion Ratio Lower Upper
43 100
74 24.9 16.7 25.1





#19
Methyl tert-butyl Ether
Concen: 19.205 ug/l
RT: 5.479 min Scan# 604
Delta R.T. 0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



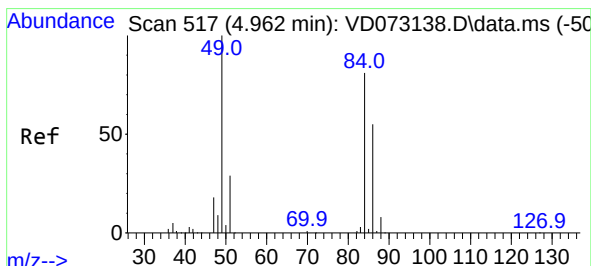
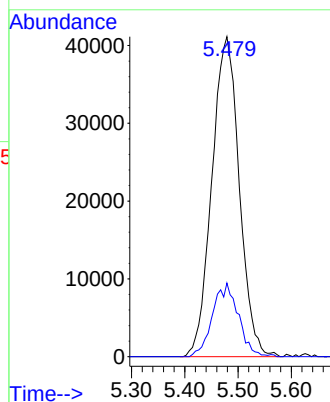
Tgt Ion: 73 Resp: 147174
Ion Ratio Lower Upper
73 100
57 23.0 18.0 27.0

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Patel

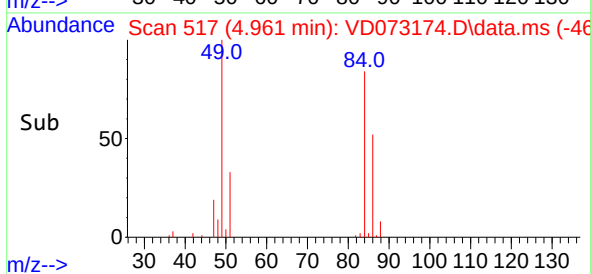
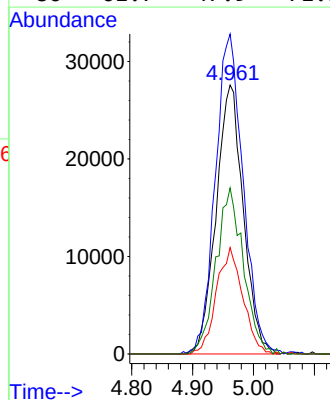
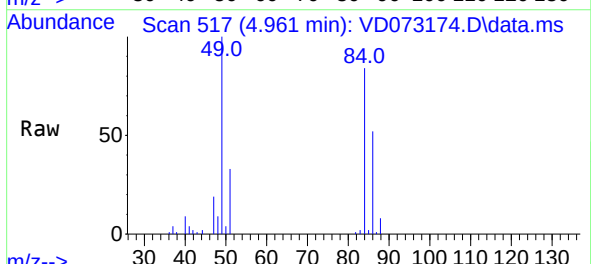
05/24/2022
Supervised By :Mahesh
Dadoda

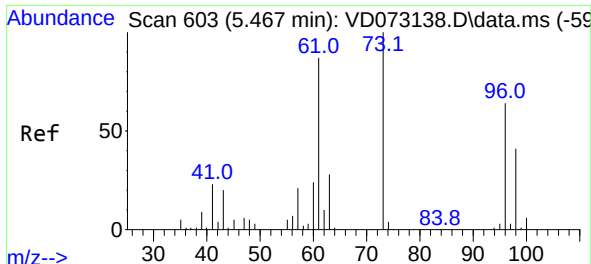
05/24/2022



#20
Methylene Chloride
Concen: 18.540 ug/l
RT: 4.961 min Scan# 517
Delta R.T. -0.001 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

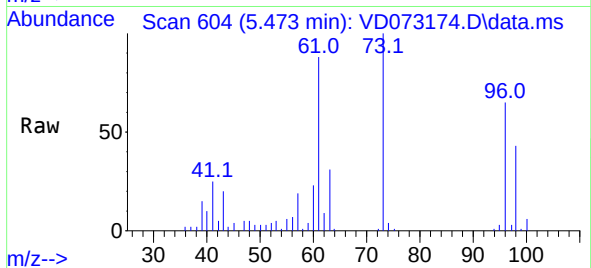
Tgt Ion: 84 Resp: 85558
Ion Ratio Lower Upper
84 100
49 119.0 112.8 169.2
51 39.5 32.6 48.8
86 61.7 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 19.761 ug/l
RT: 5.473 min Scan# 603
Delta R.T. 0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



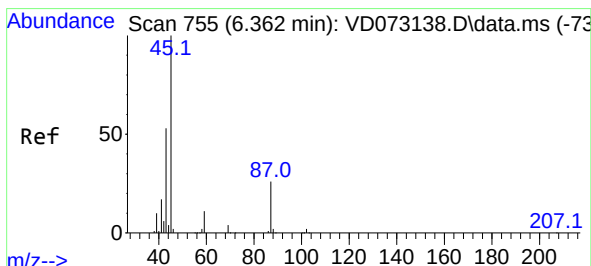
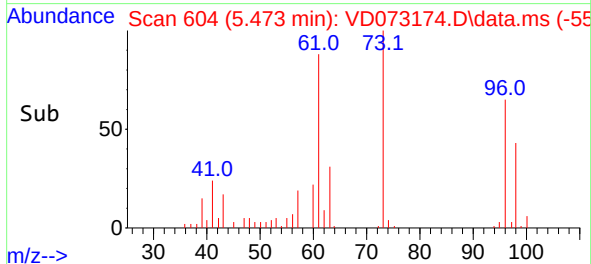
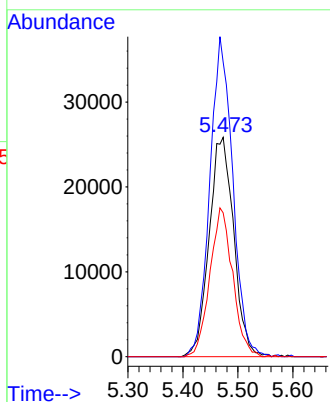
Tgt Ion: 96 Resp: 8037
Ion Ratio Lower Upper
96 100
61 134.3 117.9 176.9
98 65.6 49.4 74.2

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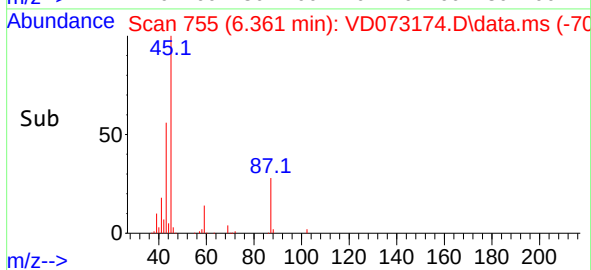
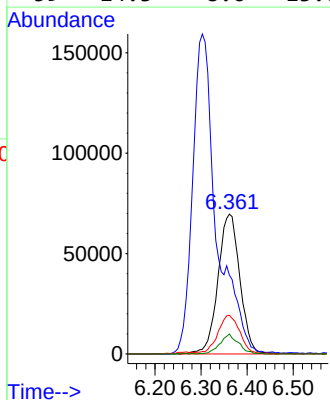
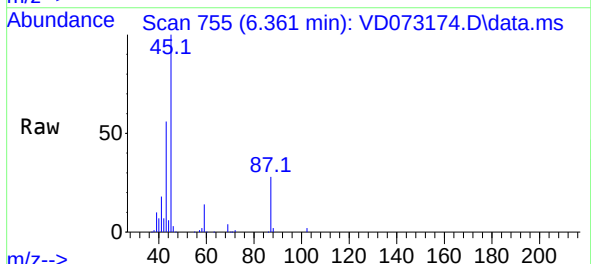
05/24/2022
Supervised By :Mahesh
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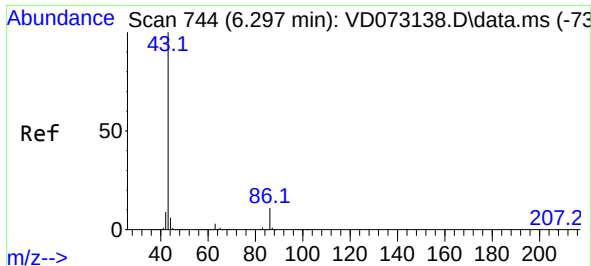
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#22
Diisopropyl ether
Concen: 20.173 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.001 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

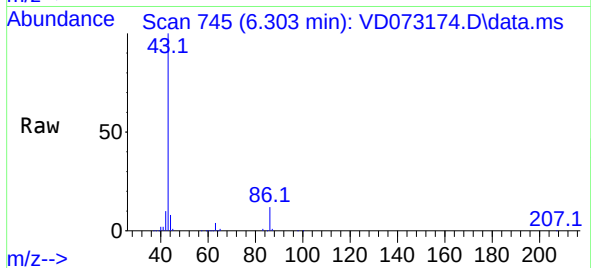
Tgt Ion: 45 Resp: 229615
Ion Ratio Lower Upper
45 100
43 55.4 46.6 70.0
87 27.7 18.4 27.6#
59 14.3 8.6 13.0#





#23
 Vinyl Acetate
 Concen: 94.984 ug/l m
 RT: 6.303 min Scan# 744
 Delta R.T. 0.006 min
 Lab File: VD073174.D
 Acq: 20 May 2022 09:37

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0519SBS03



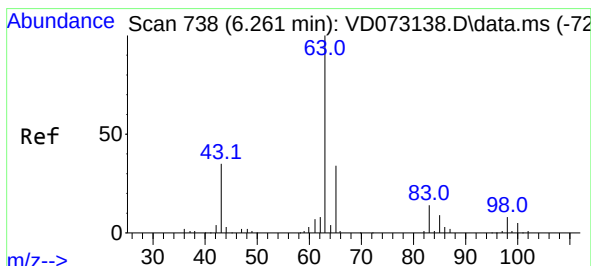
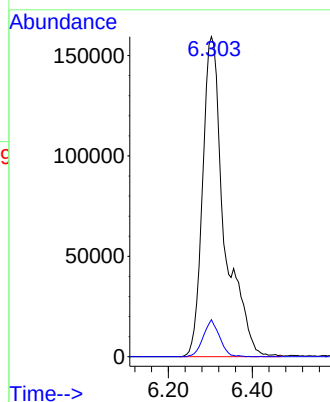
Tgt Ion: 43 Resp: 576679
 Ion Ratio Lower Upper
 43 100
 86 11.6 7.1 10.7

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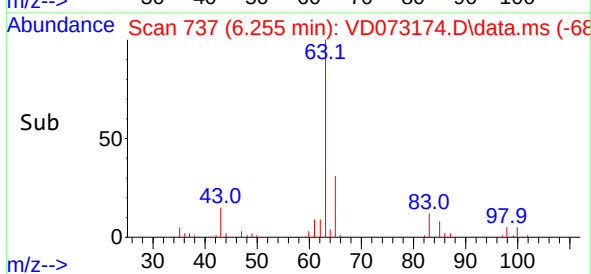
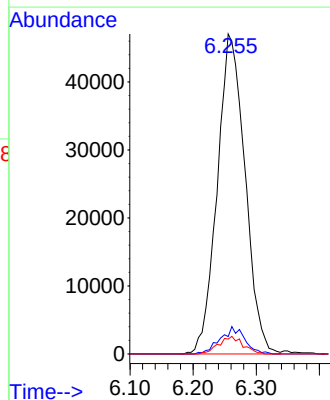
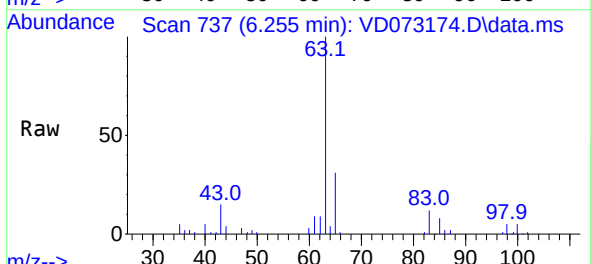
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 Dadoda

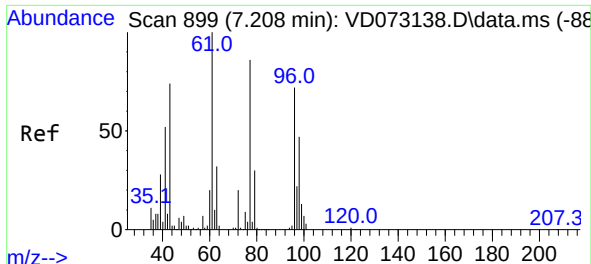
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#24
 1,1-Dichloroethane
 Concen: 19.662 ug/l
 RT: 6.255 min Scan# 737
 Delta R.T. -0.006 min
 Lab File: VD073174.D
 Acq: 20 May 2022 09:37

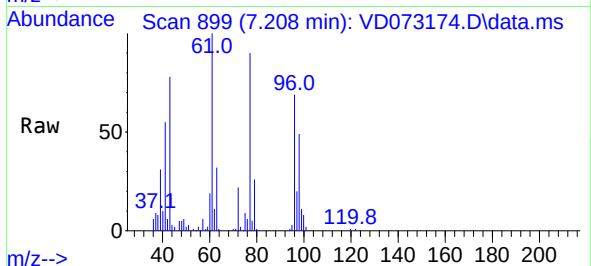
Tgt Ion: 63 Resp: 143650
 Ion Ratio Lower Upper
 63 100
 98 5.4 3.6 10.9
 100 4.7 2.1 6.5





#25
2-Butanone
Concen: 98.154 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



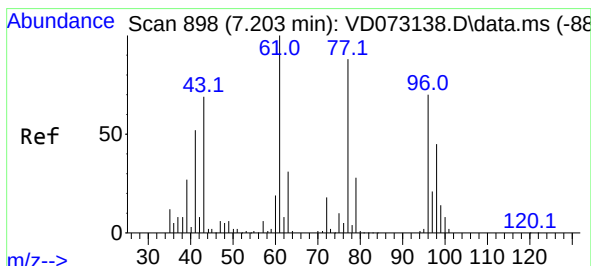
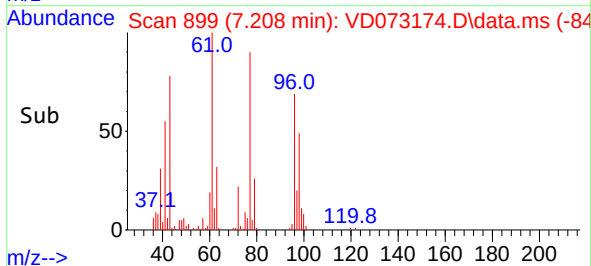
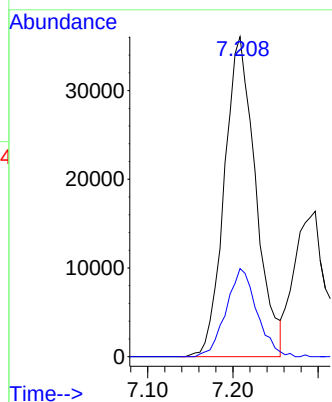
Tgt Ion: 43 Resp: 92009
Ion Ratio Lower Upper
43 100
72 27.6 18.6 27.8

Manual Integrations
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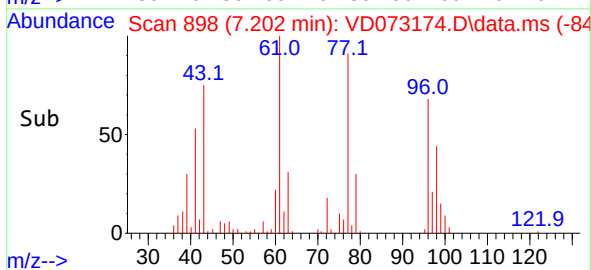
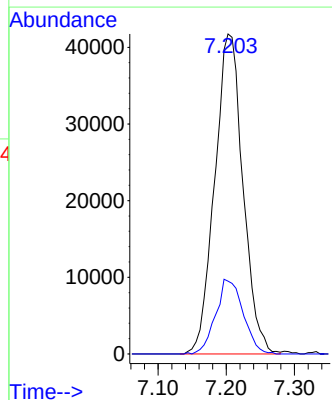
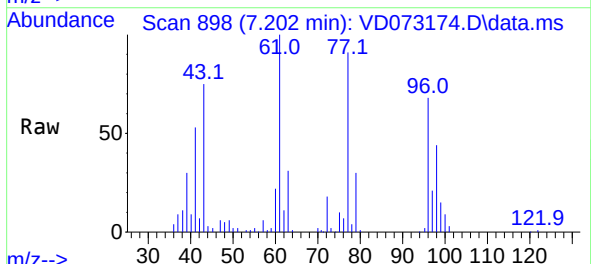
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Supervised By :Mahesh
Dadoda

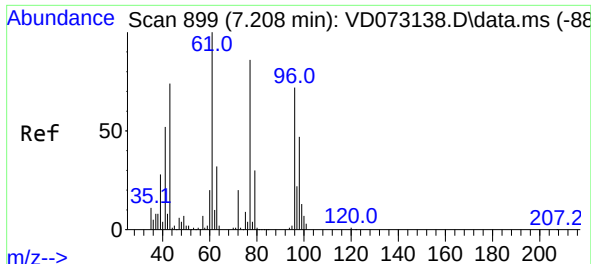
05/24/2022



#26
2,2-Dichloropropane
Concen: 19.335 ug/l
RT: 7.202 min Scan# 898
Delta R.T. -0.001 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

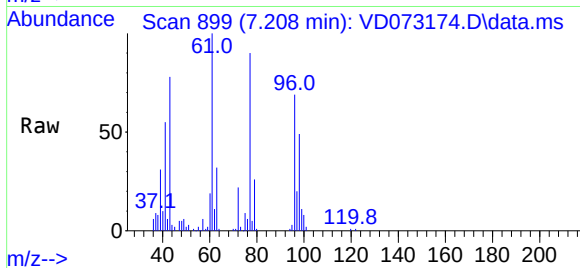
Tgt Ion: 77 Resp: 120471
Ion Ratio Lower Upper
77 100
97 22.6 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 19.205 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



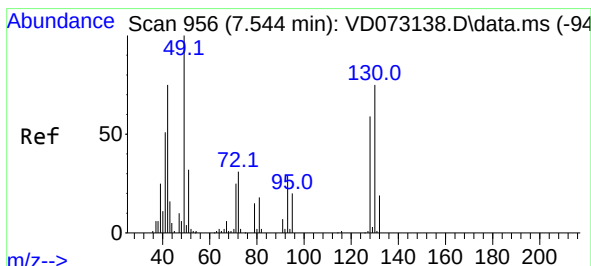
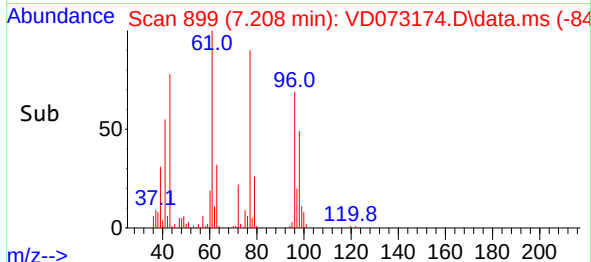
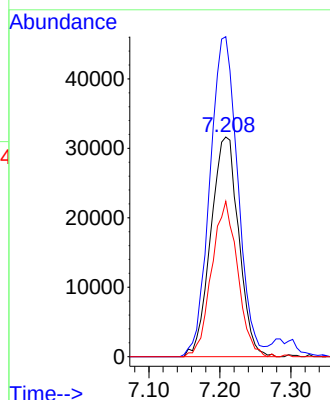
Tgt Ion: 96 Resp: 86429
Ion Ratio Lower Upper
96 100
61 145.5 0.0 313.8
98 65.6 0.0 128.8

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Reviewed By :Krupa
Patel

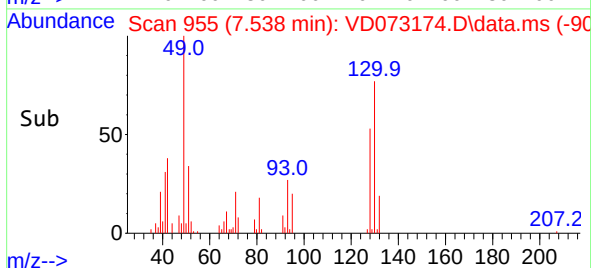
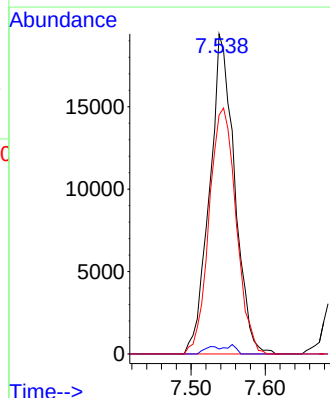
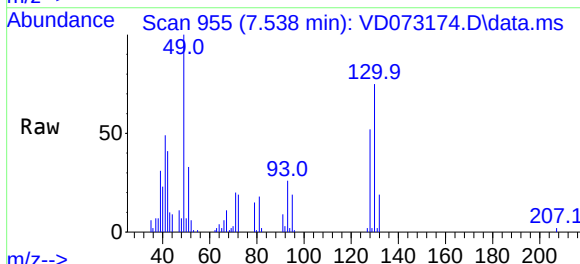
05/24/2022
Supervised By :Mahesh
Dadoda

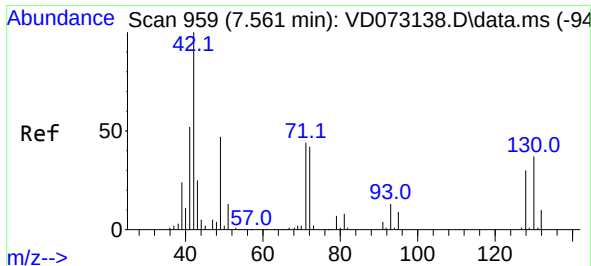
05/24/2022



#28
Bromochloromethane
Concen: 18.078 ug/l
RT: 7.538 min Scan# 955
Delta R.T. -0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

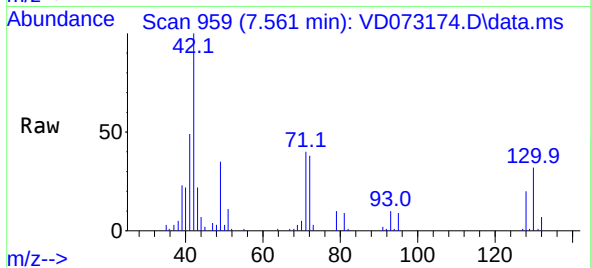
Tgt Ion: 49 Resp: 45502
Ion Ratio Lower Upper
49 100
129 0.7 0.0 4.0
130 82.8 52.6 79.0#





#29
Tetrahydrofuran
Concen: 97.670 ug/l
RT: 7.561 min Scan# 959
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBSD03



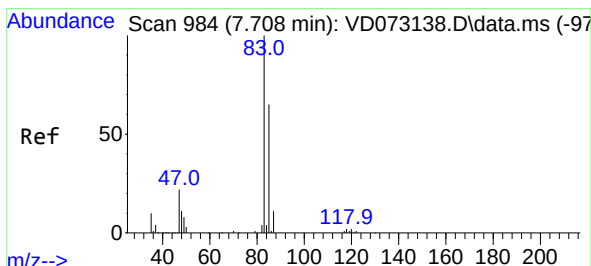
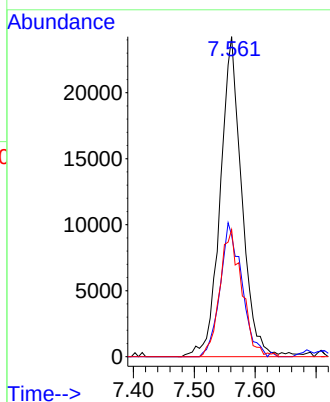
Tgt Ion: 42 Resp: 5920
Ion Ratio Lower Upper
42 100
72 42.3 30.7 46.1
71 41.0 28.6 43.0

Manual Integrations
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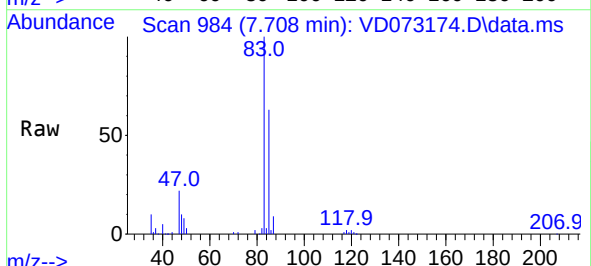
Reviewed By :Krupa
Patel

05/24/2022
Supervised By :Mahesh
Dadoda

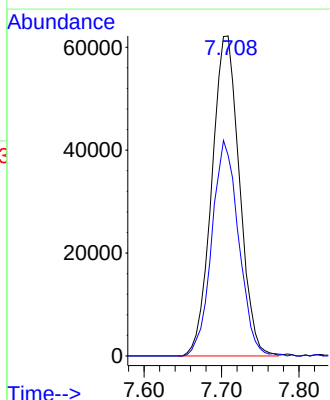
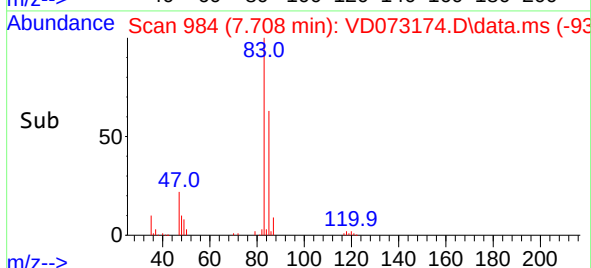
05/24/2022

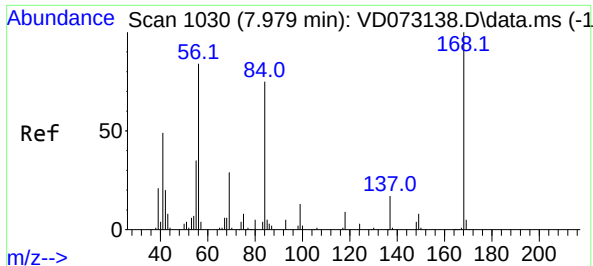


#30
Chloroform
Concen: 20.248 ug/l
RT: 7.708 min Scan# 984
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37



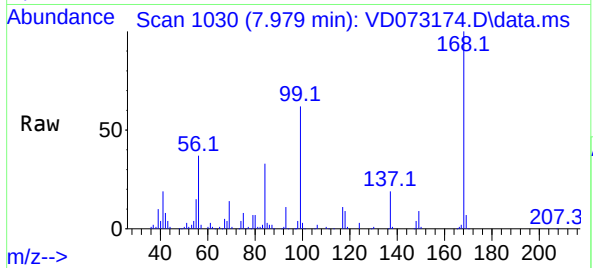
Tgt Ion: 83 Resp: 154441
Ion Ratio Lower Upper
83 100
85 62.7 52.7 79.1





#31
Cyclohexane
Concen: 19.153 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



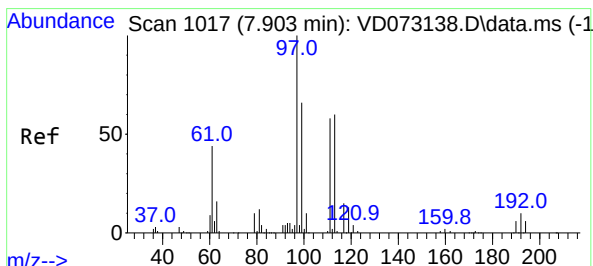
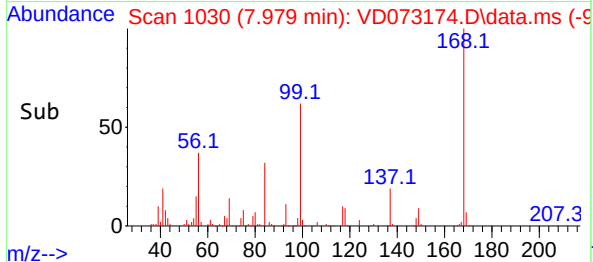
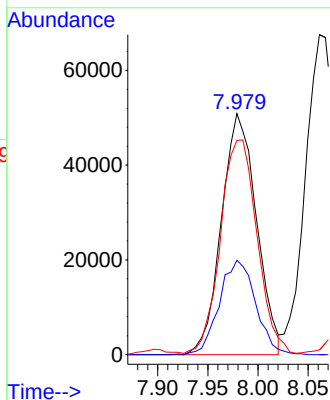
Tgt Ion: 56 Resp: 123808
Ion Ratio Lower Upper
56 100
69 38.9 25.4 38.2
84 87.8 63.0 94.4

Manual Integrations
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Reviewed By :Krupa
Patel

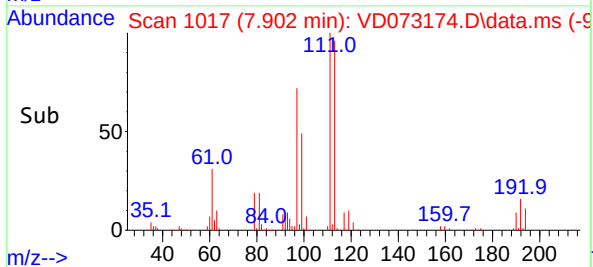
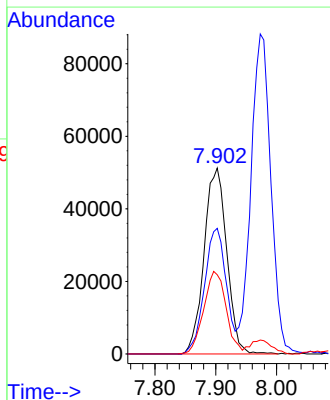
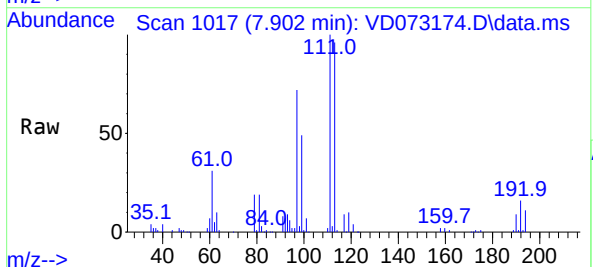
05/24/2022
Supervised By :Mahesh
Dadoda

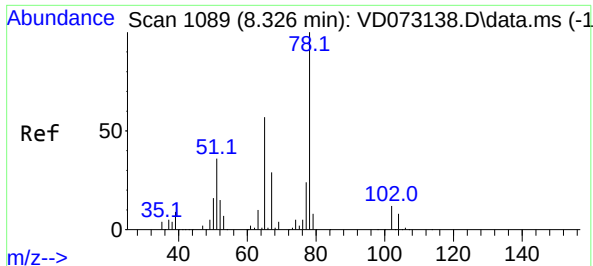
05/24/2022



#32
1,1,1-Trichloroethane
Concen: 19.889 ug/l
RT: 7.902 min Scan# 1017
Delta R.T. -0.001 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

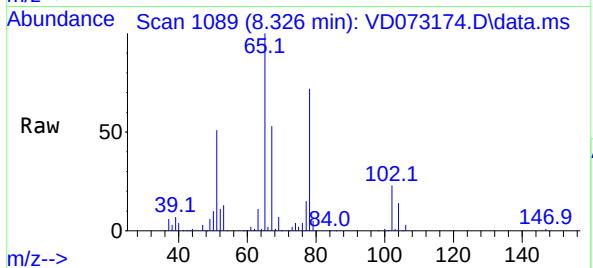
Tgt Ion: 97 Resp: 132685
Ion Ratio Lower Upper
97 100
99 64.7 52.4 78.6
61 43.9 38.0 57.0





#33
1,2-Dichloroethane-d4
Concen: 49.429 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



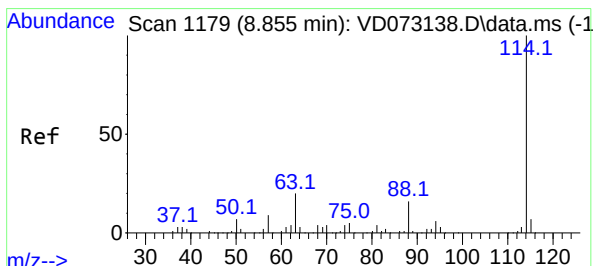
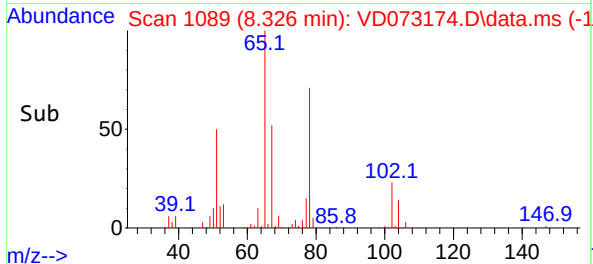
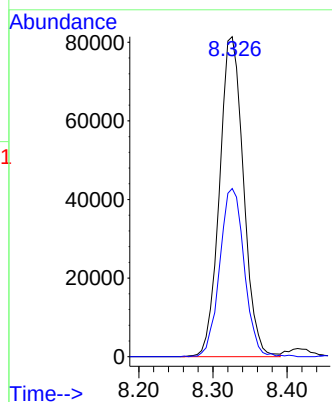
Tgt Ion: 65 Resp: 18284
Ion Ratio Lower Upper
65 100
67 53.7 0.0 101.4

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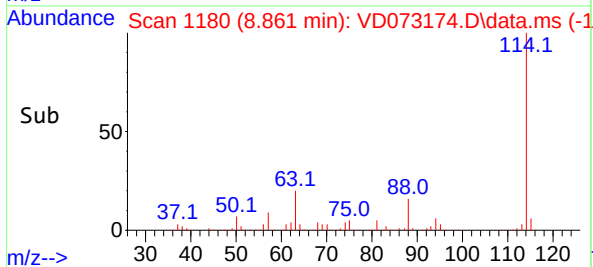
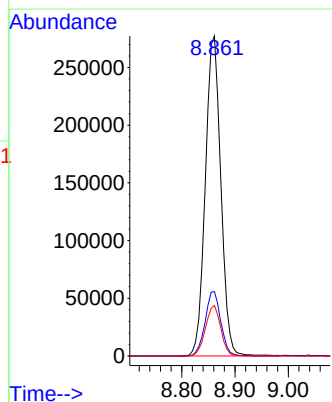
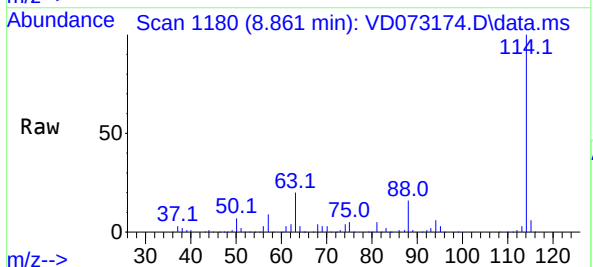
05/24/2022
Supervised By :Mahesh
Dadoda

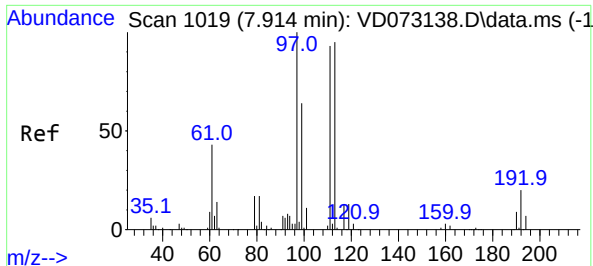
05/24/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

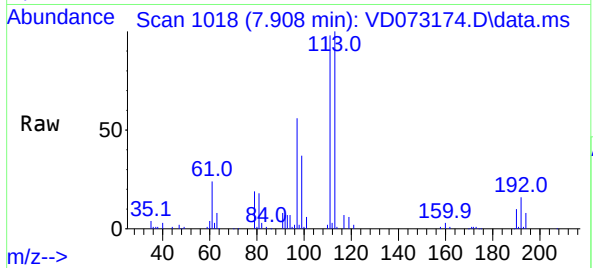
Tgt Ion:114 Resp: 560324
Ion Ratio Lower Upper
114 100
63 20.1 0.0 46.6
88 15.8 0.0 33.2





#35
Dibromofluoromethane
Concen: 51.920 ug/l
RT: 7.908 min Scan# 1019
Delta R.T. -0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



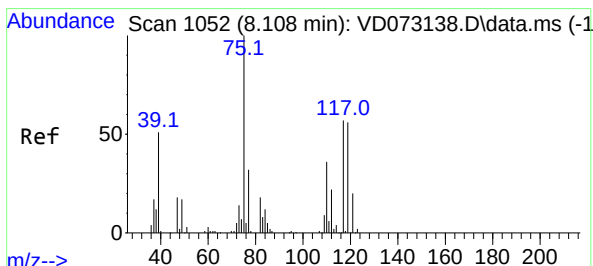
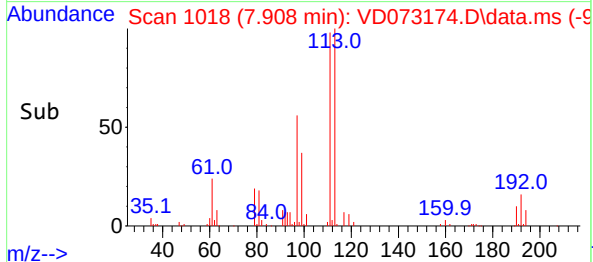
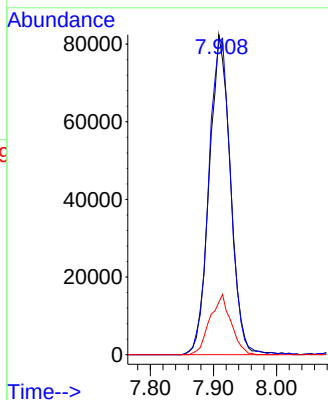
Tgt Ion: 113 Resp: 191969
Ion Ratio Lower Upper
113 100
111 101.9 83.8 125.6
192 18.7 14.6 21.8

Manual Integrations
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Reviewed By :Krupa
Patel

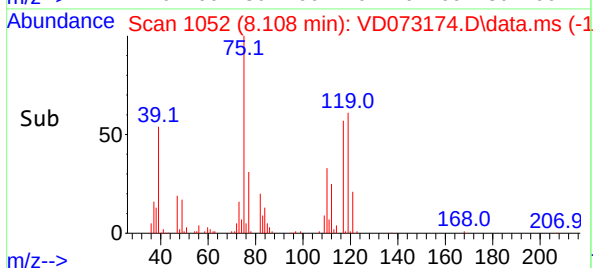
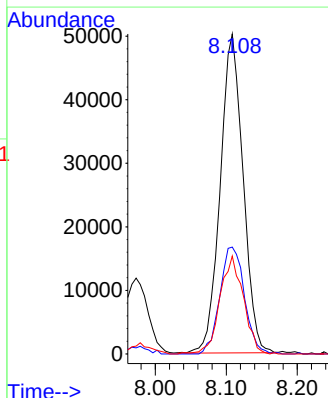
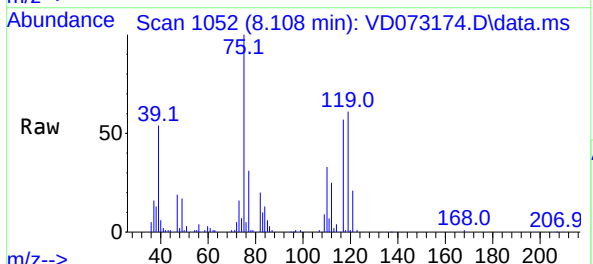
05/24/2022
Supervised By :Mahesh
Dadoda

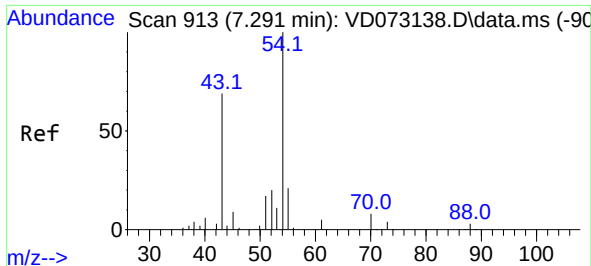
05/24/2022



#36
1,1-Dichloropropene
Concen: 20.166 ug/l
RT: 8.108 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

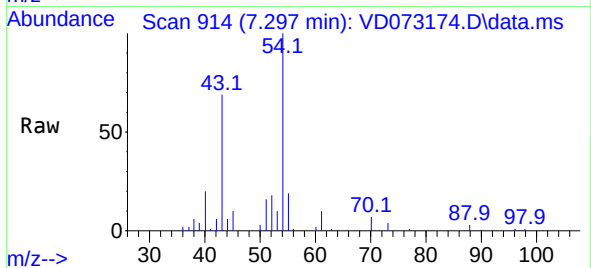
Tgt Ion: 75 Resp: 112138
Ion Ratio Lower Upper
75 100
110 36.1 16.4 49.1
77 31.6 24.2 36.2





#37
Ethyl Acetate
Concen: 20.037 ug/l
RT: 7.297 min Scan# 913
Delta R.T. 0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



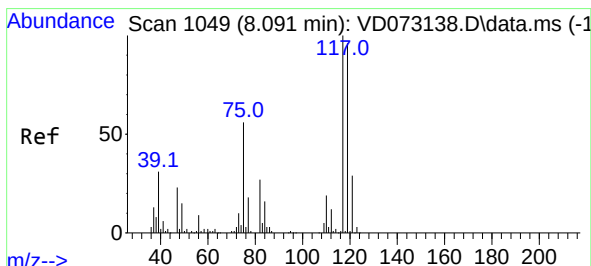
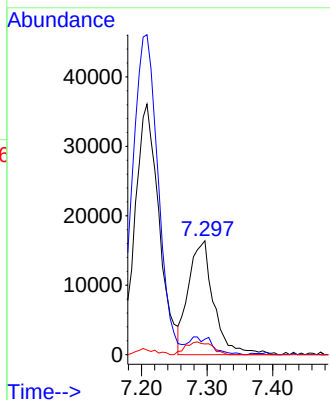
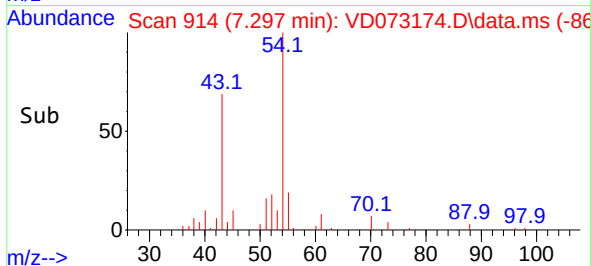
Tgt Ion: 43 Resp: 4401
Ion Ratio Lower Upper
43 100
61 15.2 9.8 14.8
70 11.5 6.9 10.3

Manual Integrations
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Reviewed By :Krupa
Patel

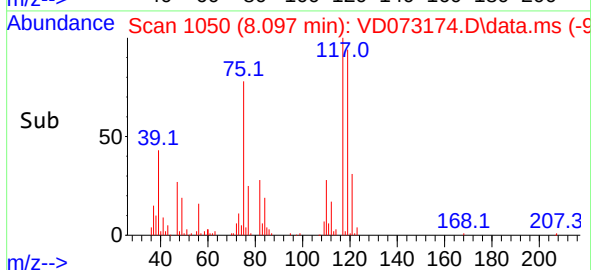
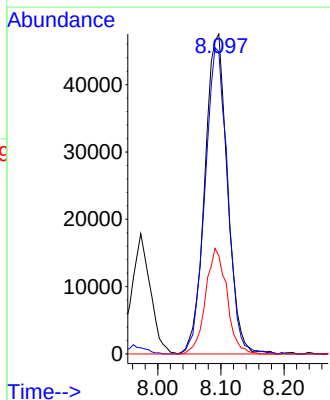
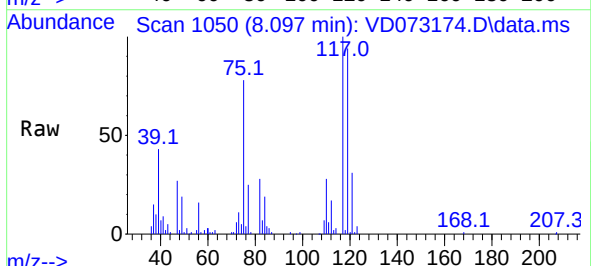
05/24/2022
Supervised By :Mahesh
Dadoda

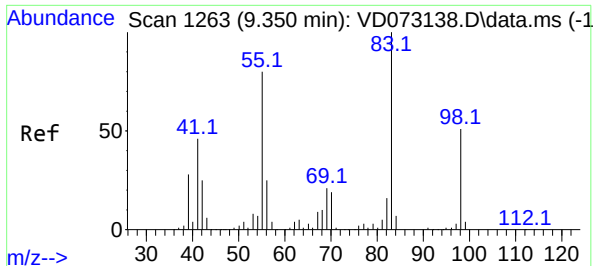
05/24/2022



#38
Carbon Tetrachloride
Concen: 21.031 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Tgt Ion:117 Resp: 118546
Ion Ratio Lower Upper
117 100
119 94.4 75.8 113.6
121 30.7 24.5 36.7





#39

Methylcyclohexane

Concen: 19.776 ug/l

RT: 9.349 min Scan# 1263

Delta R.T. -0.001 min

Lab File: VD073174.D

Acq: 20 May 2022 09:37

Instrument :

MSVOA_D

ClientSampleId :

VD0519SBS03

Tgt Ion: 83 Resp: 122558

Ion Ratio Lower Upper

83 100

55 78.3 63.2 94.8

98 47.3 38.2 57.4

Manual Integrations

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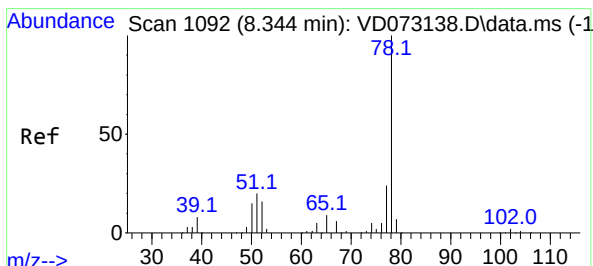
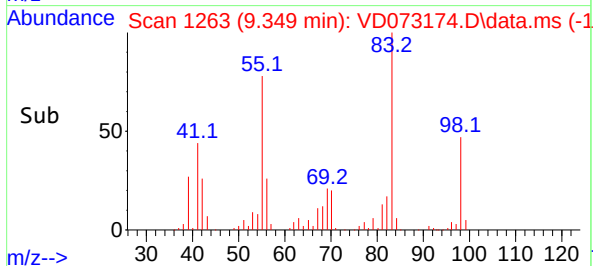
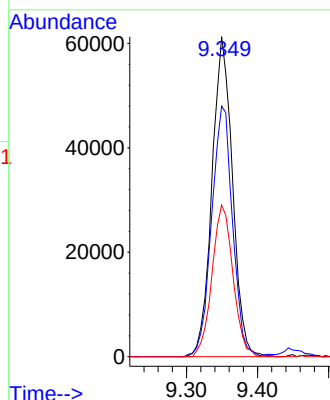
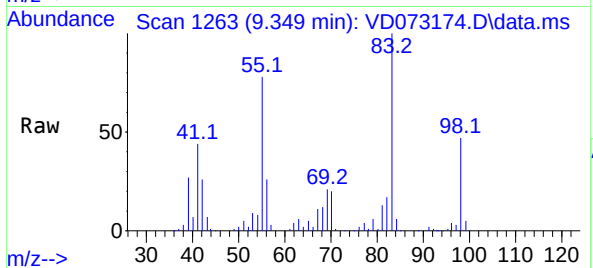
Reviewed By :Krupa

Patel

05/24/2022

Supervised By :Mahesh
Dadoda

05/24/2022



#40

Benzene

Concen: 20.463 ug/l

RT: 8.344 min Scan# 1092

Delta R.T. -0.000 min

Lab File: VD073174.D

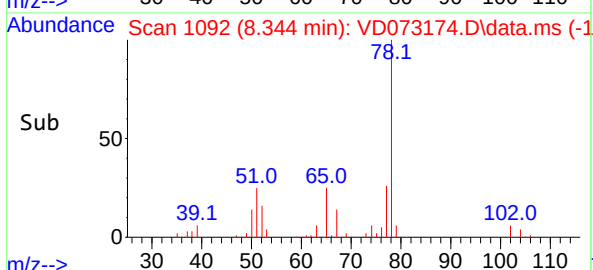
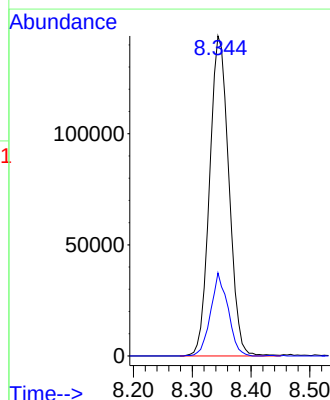
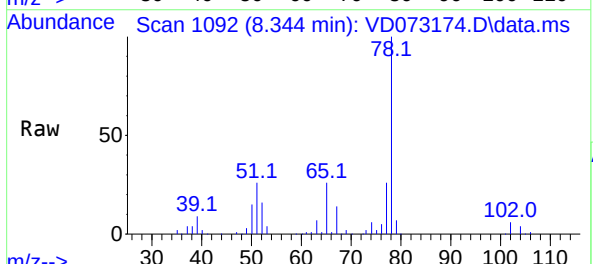
Acq: 20 May 2022 09:37

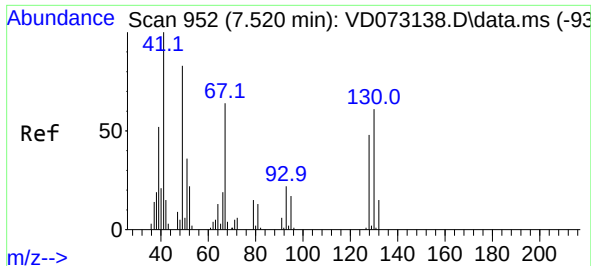
Tgt Ion: 78 Resp: 327951

Ion Ratio Lower Upper

78 100

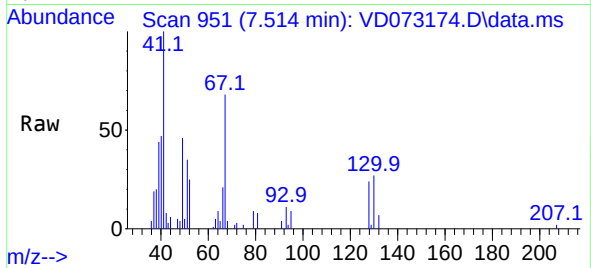
77 26.0 19.1 28.7





#41
Methacrylonitrile
Concen: 18.337 ug/l
RT: 7.514 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBSD03



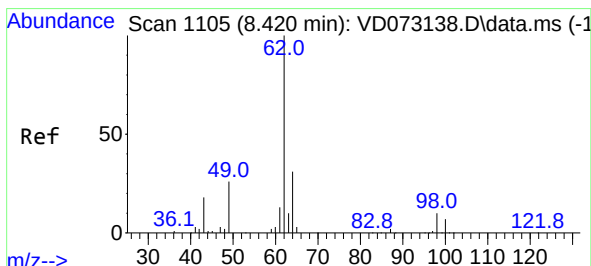
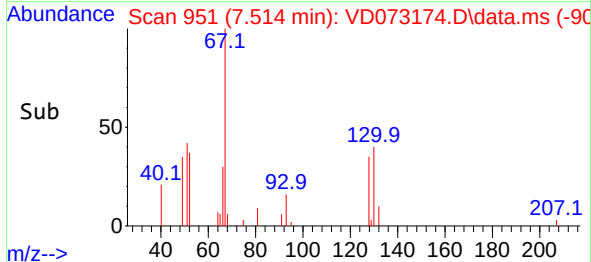
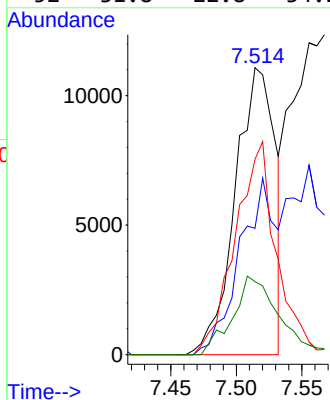
Tgt Ion: 41 Resp: 2346
Ion Ratio Lower Upper
41 100
39 55.1 44.6 67.0
67 76.9 48.2 72.4
52 31.8 22.8 34.2

Manual Integrations
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Reviewed By :Krupa
Patel

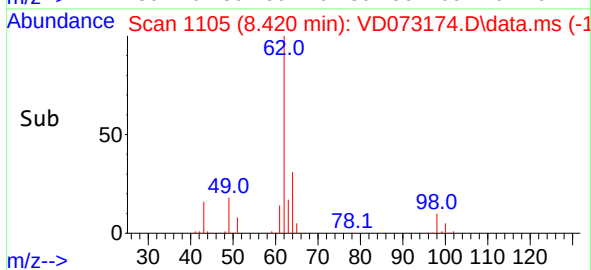
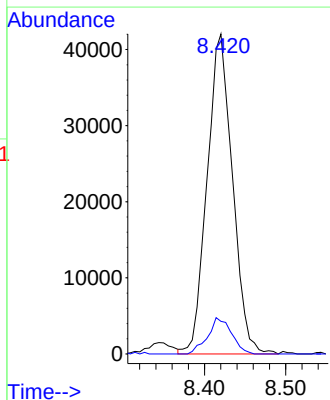
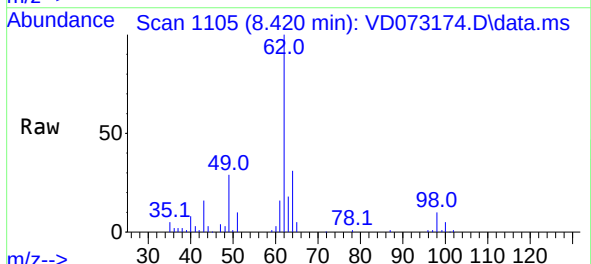
05/24/2022
Supervised By :Mahesh
Dadoda

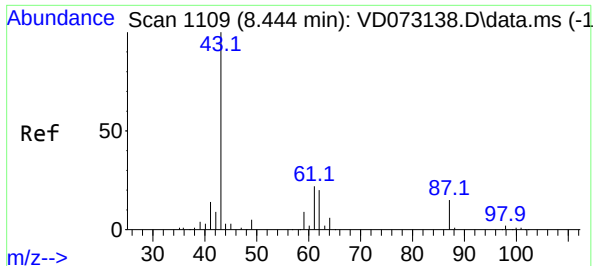
05/24/2022



#42
1,2-Dichloroethane
Concen: 20.492 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

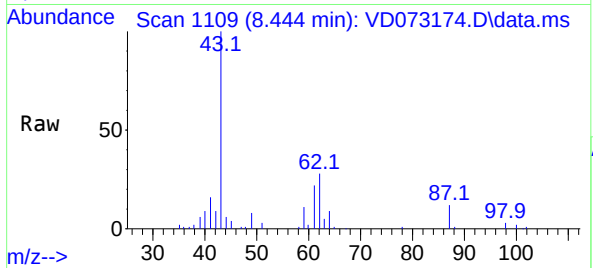
Tgt Ion: 62 Resp: 91379
Ion Ratio Lower Upper
62 100
98 10.6 0.0 17.6





#43
Isopropyl Acetate
Concen: 19.575 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



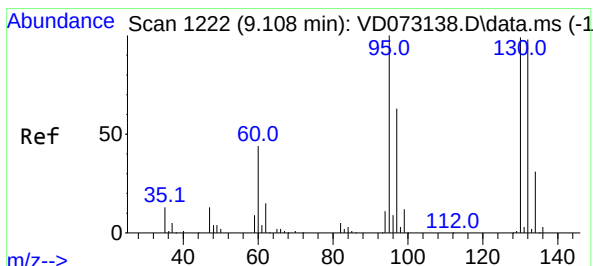
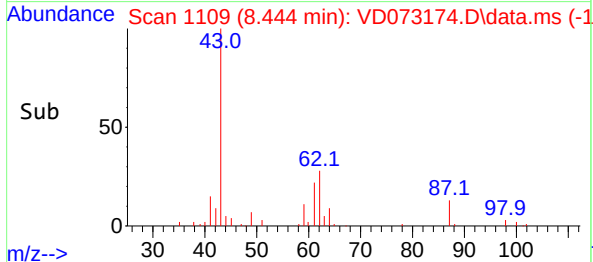
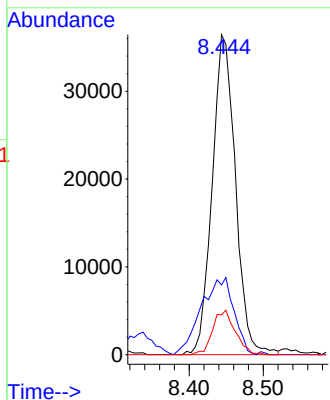
Tgt Ion: 43 Resp: 79474
Ion Ratio Lower Upper
43 100
61 34.0 22.4 33.6
87 13.5 8.7 13.1

Manual Integrations
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Reviewed By :Krupa
Patel

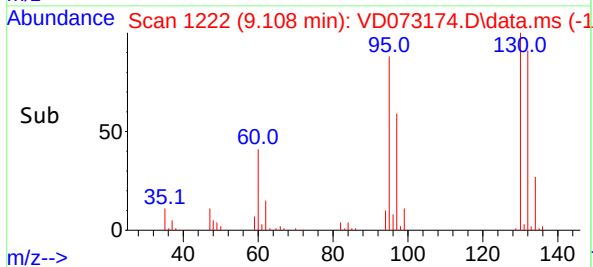
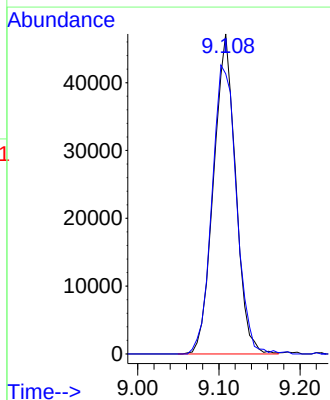
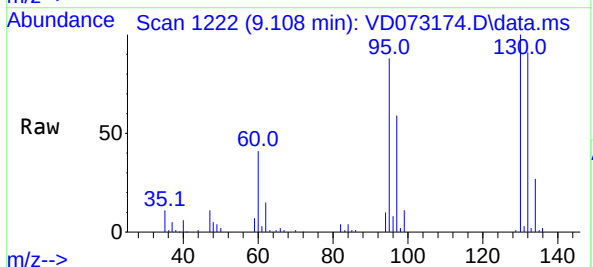
05/24/2022
Supervised By :Mahesh
Dadoda

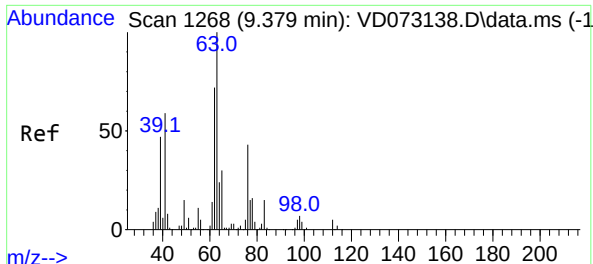
05/24/2022



#44
Trichloroethene
Concen: 20.827 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

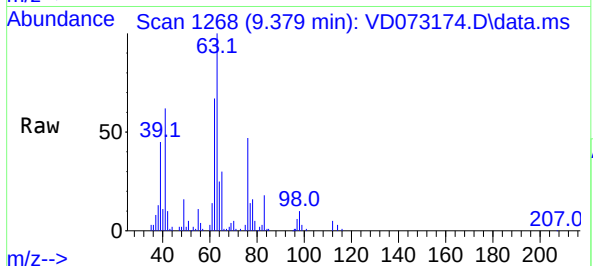
Tgt Ion:130 Resp: 89007
Ion Ratio Lower Upper
130 100
95 87.6 0.0 205.4





#45
1,2-Dichloropropane
Concen: 20.293 ug/l
RT: 9.379 min Scan# 1268
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



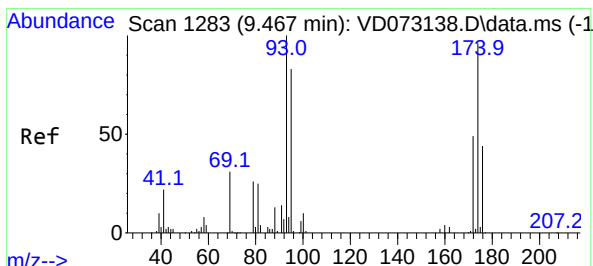
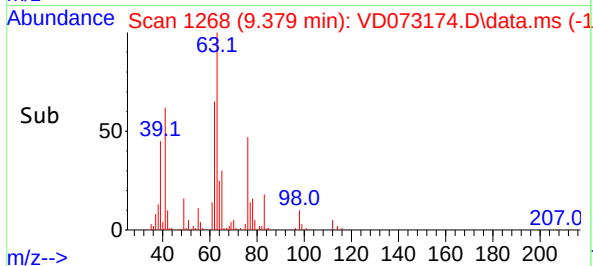
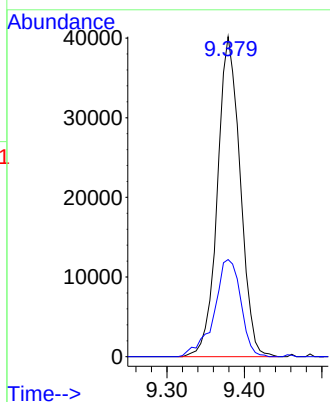
Tgt Ion: 63 Resp: 8190
Ion Ratio Lower Upper
63 100
65 30.4 26.2 39.4

Manual Integrations
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Reviewed By :Krupa
Patel

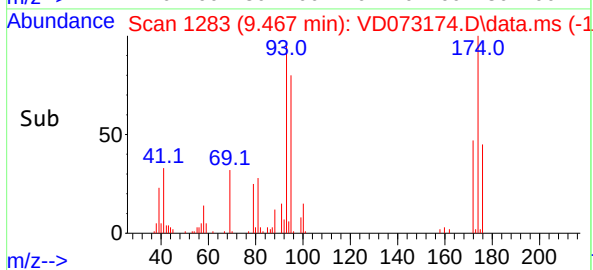
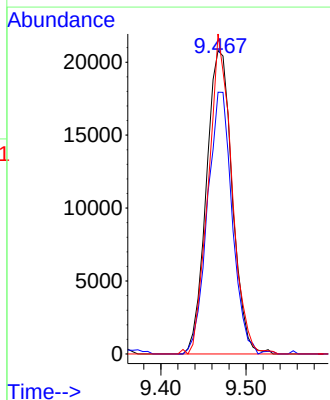
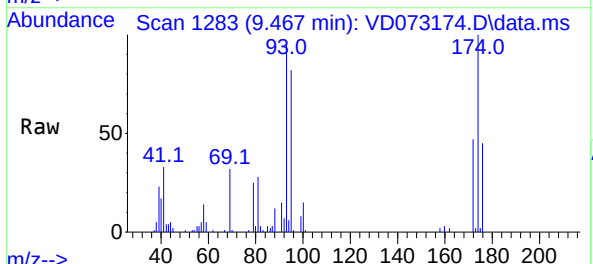
05/24/2022
Supervised By :Mahesh
Dadoda

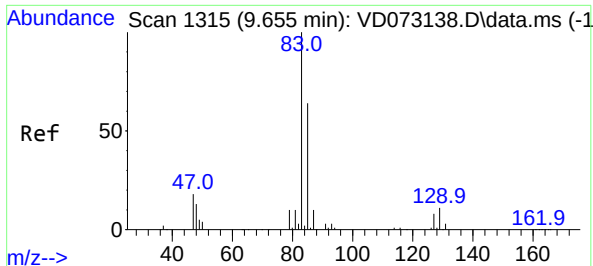
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#46
Dibromomethane
Concen: 19.805 ug/l
RT: 9.467 min Scan# 1283
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

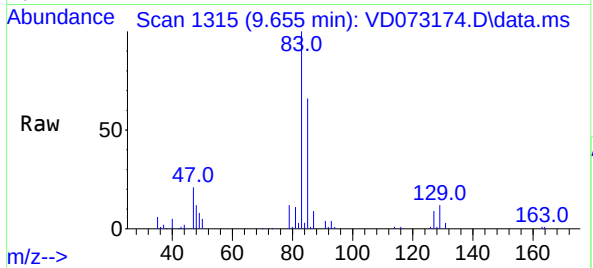
Tgt Ion: 93 Resp: 43901
Ion Ratio Lower Upper
93 100
95 82.4 66.7 100.1
174 95.7 71.6 107.4





#47
Bromodichloromethane
Concen: 20.381 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



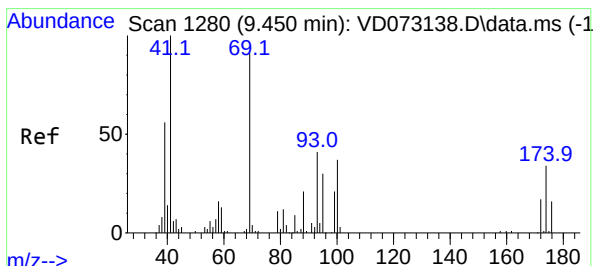
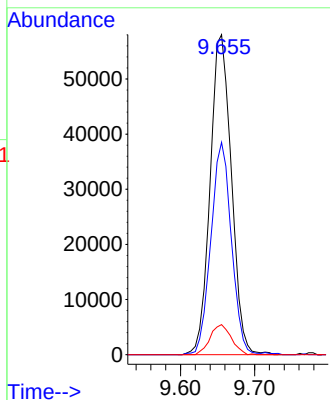
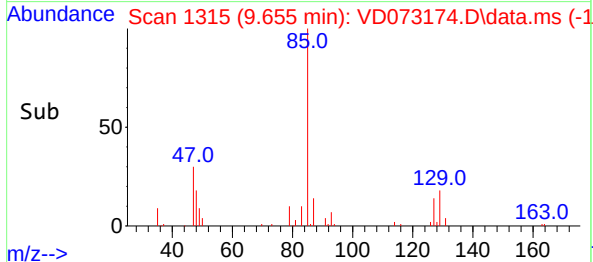
Tgt Ion: 83 Resp: 115594
Ion Ratio Lower Upper
83 100
85 66.4 51.4 77.0
127 9.4 6.1 9.1

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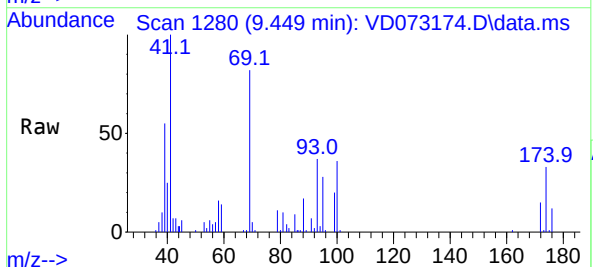
Reviewed By :Krupa
Patel

05/24/2022
Supervised By :Mahesh
Dadoda

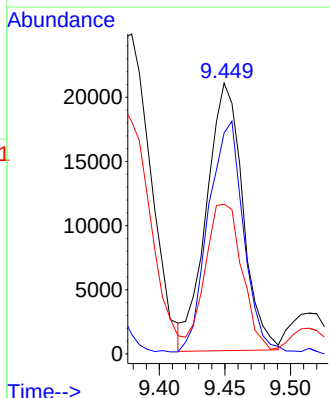
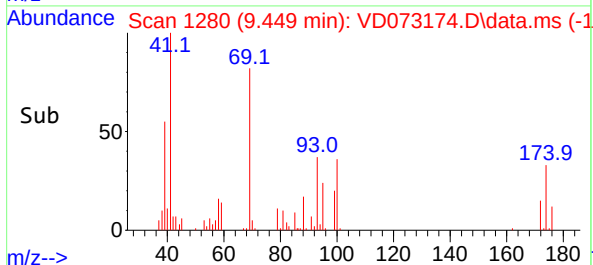
05/24/2022

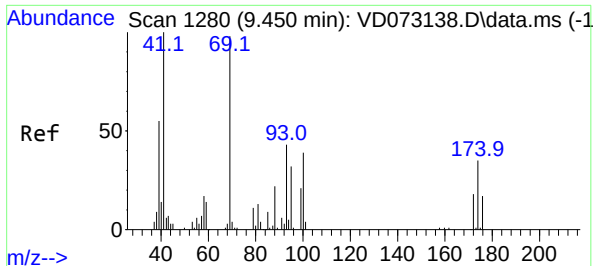


#48
Methyl methacrylate
Concen: 19.613 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37



Tgt Ion: 41 Resp: 40062
Ion Ratio Lower Upper
41 100
69 83.9 56.7 85.1
39 57.6 42.7 64.1





#49
1,4-Dioxane
Concen: 382.979 ug/l
RT: 9.455 min Scan# 1280
Delta R.T. 0.005 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03

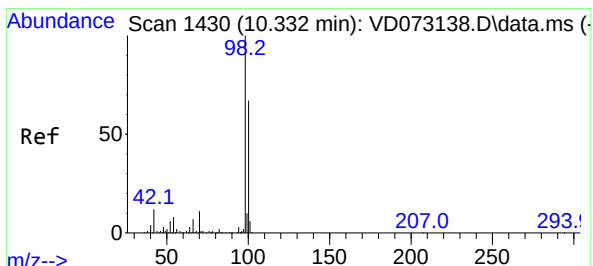
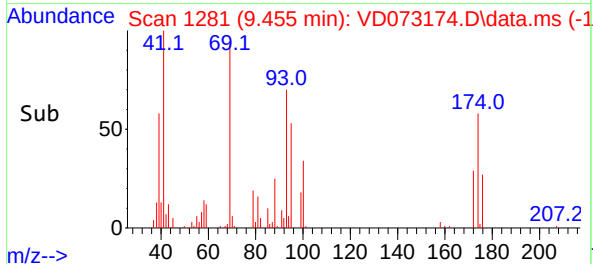
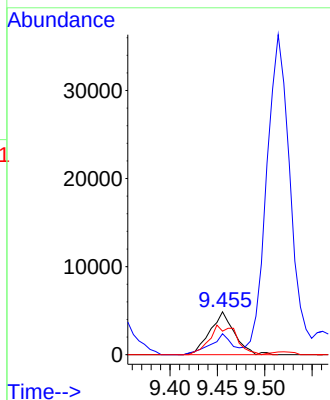
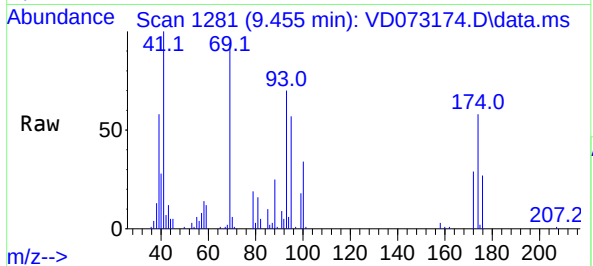
Tgt Ion: 88 Resp: 876
Ion Ratio Lower Upper
88 100
43 42.4 31.0 46.4
58 75.7 58.1 87.1

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Reviewed By :Krupa
Patel

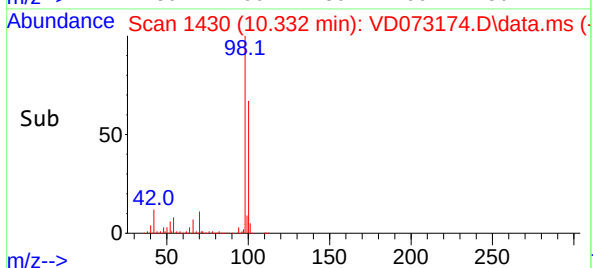
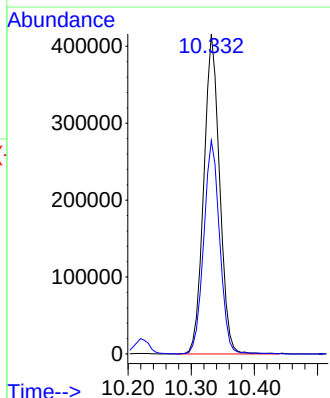
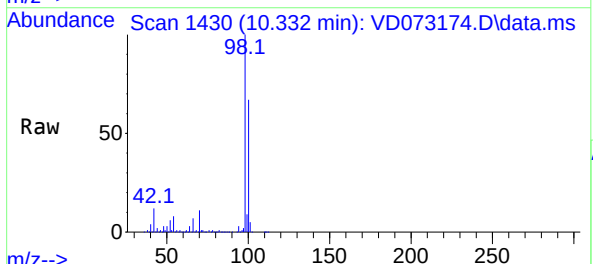
05/24/2022
Supervised By :Mahesh
Dadoda

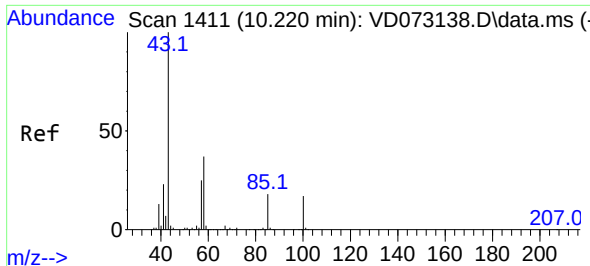
05/24/2022



#50
Toluene-d8
Concen: 53.155 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

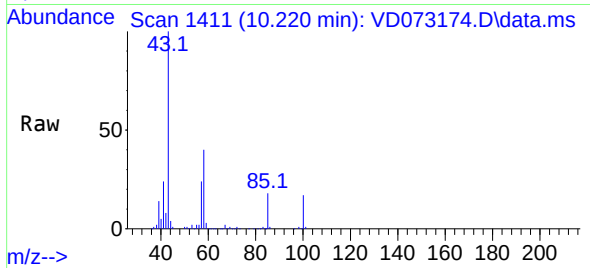
Tgt Ion: 98 Resp: 724479
Ion Ratio Lower Upper
98 100
100 67.2 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 99.224 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



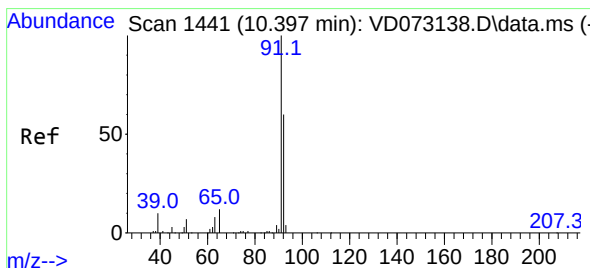
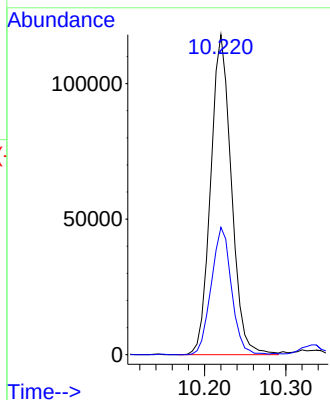
Tgt Ion: 43 Resp: 209227
Ion Ratio Lower Upper
43 100
58 38.9 28.6 43.0

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Patel

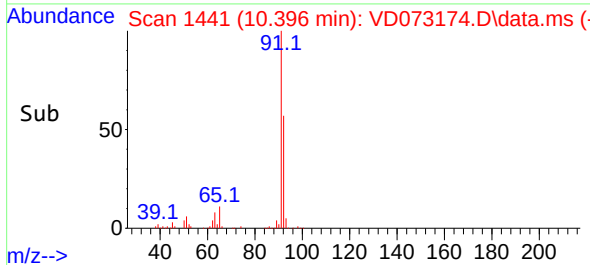
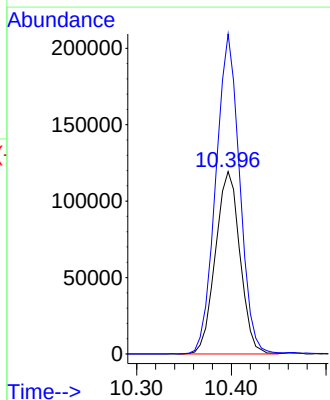
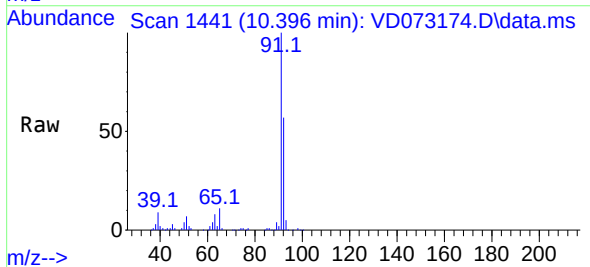
05/24/2022
Supervised By :Mahesh
Dadoda

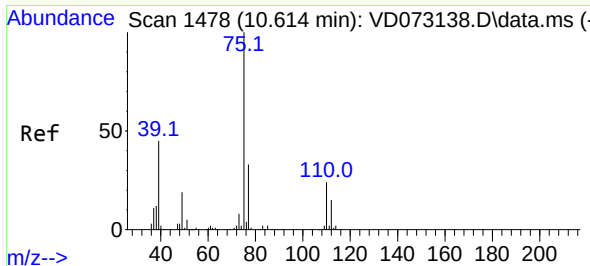
05/24/2022



#52
Toluene
Concen: 21.186 ug/l
RT: 10.396 min Scan# 1441
Delta R.T. -0.001 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

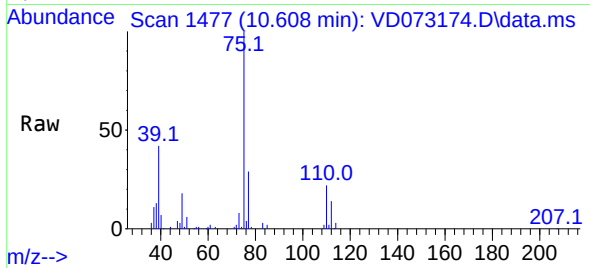
Tgt Ion: 92 Resp: 214562
Ion Ratio Lower Upper
92 100
91 171.9 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 19.961 ug/l
RT: 10.608 min Scan# 1478
Delta R.T. -0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



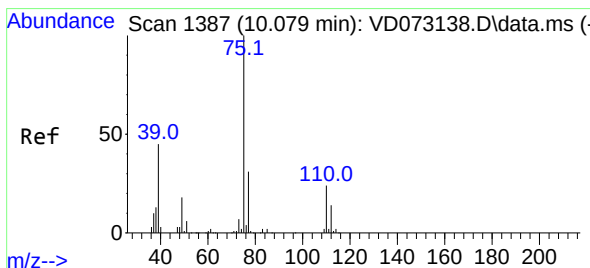
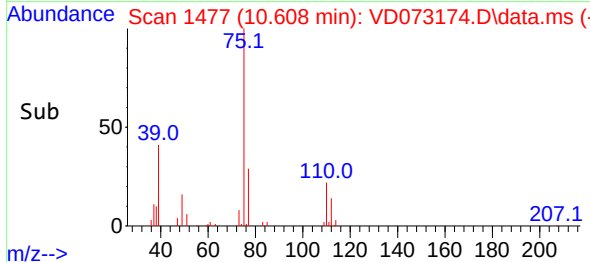
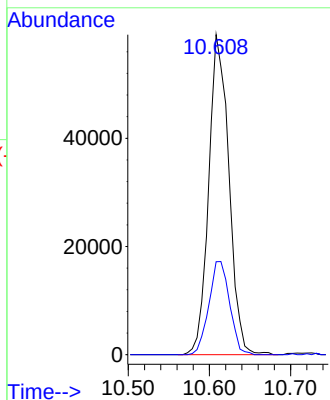
Tgt Ion: 75 Resp: 102280
Ion Ratio Lower Upper
75 100
77 29.1 24.5 36.7

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Patel

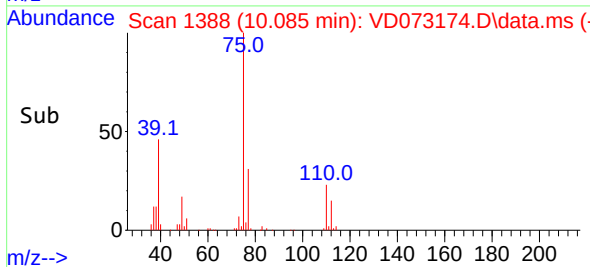
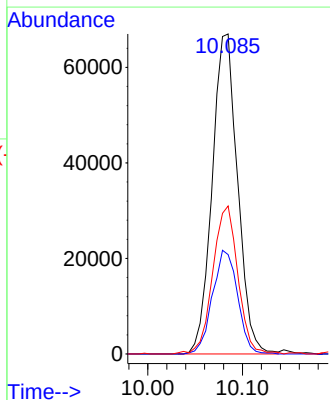
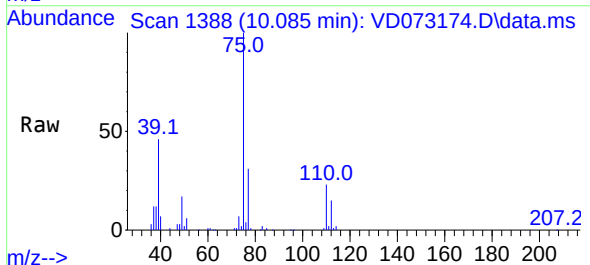
05/24/2022
Supervised By :Mahesh
Dadoda

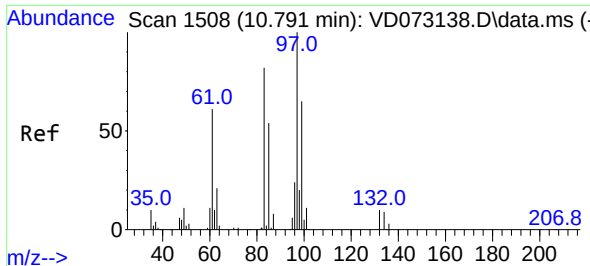
05/24/2022



#54
cis-1,3-Dichloropropene
Concen: 20.392 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. 0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

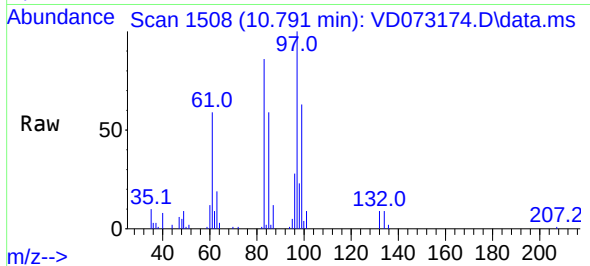
Tgt Ion: 75 Resp: 125039
Ion Ratio Lower Upper
75 100
77 31.1 24.8 37.2
39 45.9 46.8 70.2#





#55
1,1,2-Trichloroethane
Concen: 20.578 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



Tgt Ion: 97 Resp: 61684

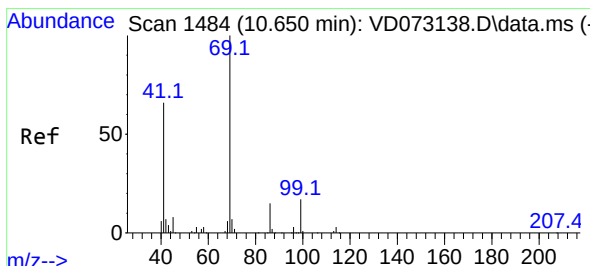
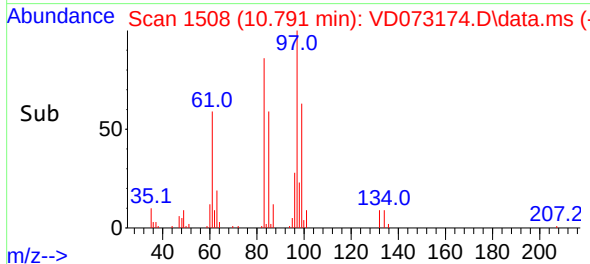
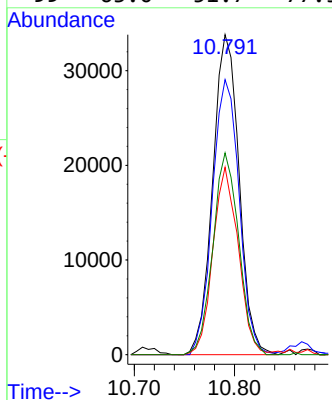
Ion	Ratio	Lower	Upper
97	100		
83	86.0	69.0	103.4
85	58.6	42.6	63.8
99	63.0	51.7	77.5

Manual Integrations
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Reviewed By :Krupa
Patel

05/24/2022
Supervised By :Mahesh
Dadoda

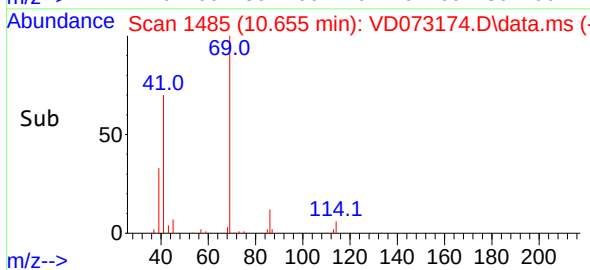
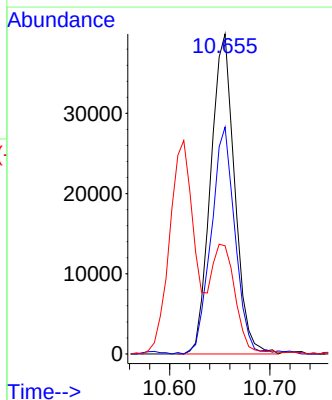
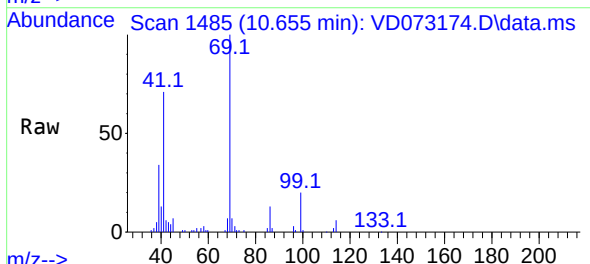
05/24/2022

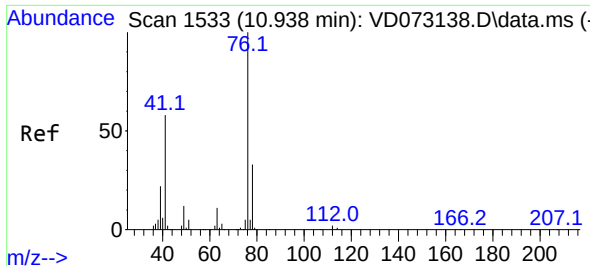


#56
Ethyl methacrylate
Concen: 19.848 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.005 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Tgt Ion: 69 Resp: 66148

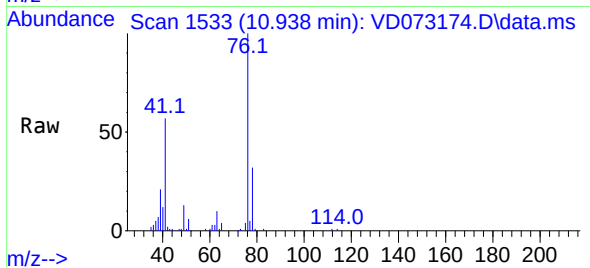
Ion	Ratio	Lower	Upper
69	100		
41	71.3	63.0	94.6
39	31.7	33.8	50.8





#57
1,3-Dichloropropane
Concen: 20.078 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument : MSVOA_D
ClientSampleId : VD0519SBS03



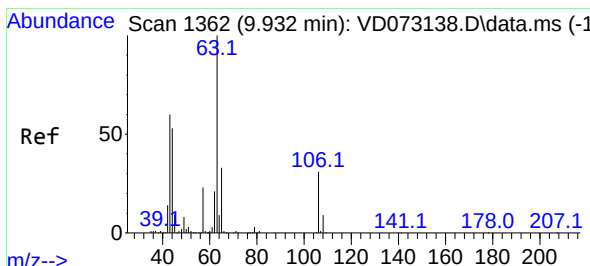
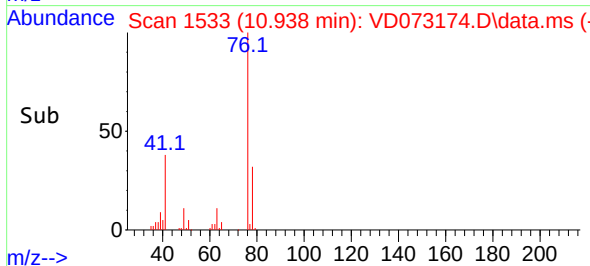
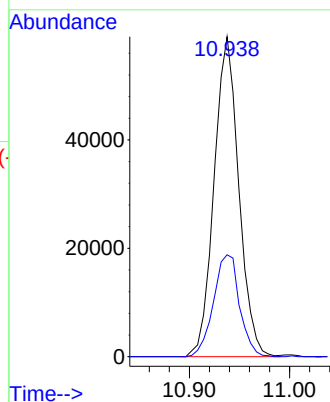
Tgt Ion: 76 Resp: 100982
Ion Ratio Lower Upper
76 100
78 33.6 26.0 39.0

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Reviewed By :Krupa Patel

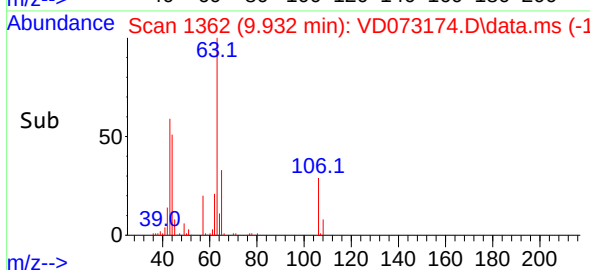
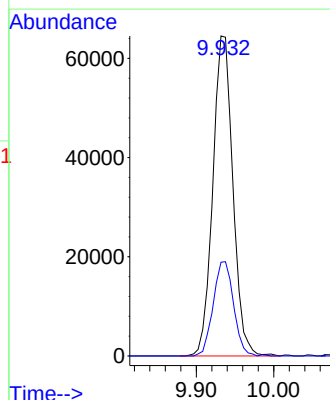
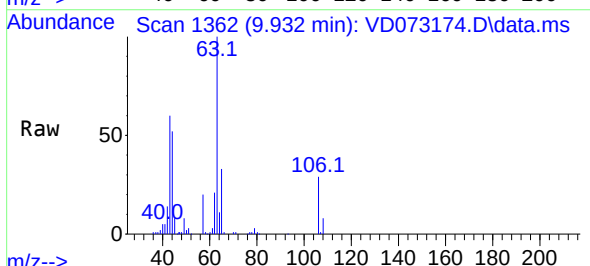
05/24/2022
Supervised By :Mahesh Dadoda

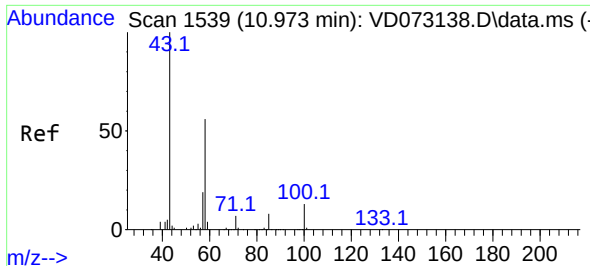
05/24/2022



#58
2-Chloroethyl Vinyl ether
Concen: 88.815 ug/l
RT: 9.932 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Tgt Ion: 63 Resp: 116468
Ion Ratio Lower Upper
63 100
106 29.9 21.4 32.0





#59
2-Hexanone
Concen: 101.110 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03

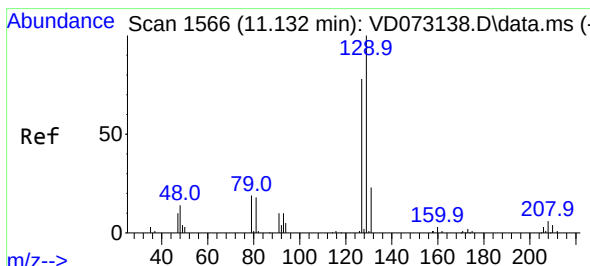
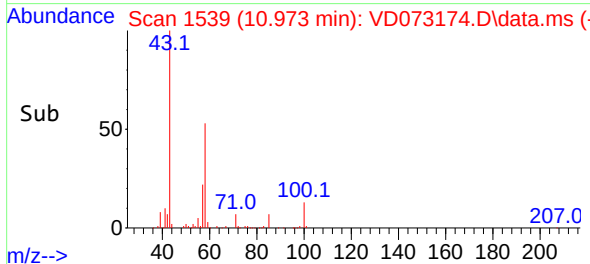
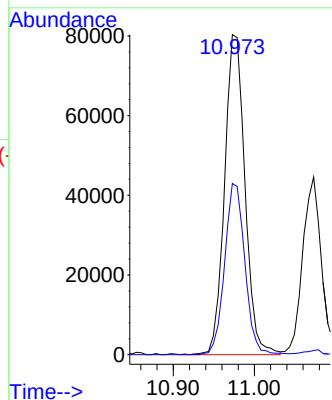
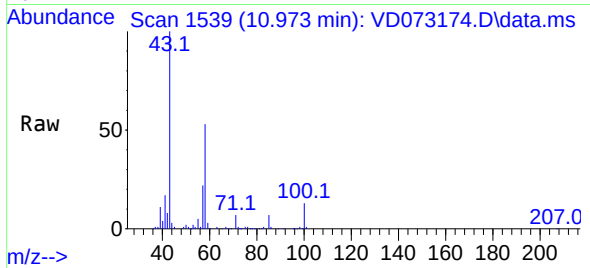
Tgt Ion: 43 Resp: 140562
Ion Ratio Lower Upper
43 100
58 53.0 25.3 75.9

Manual Integrations
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Reviewed By :Krupa
Patel

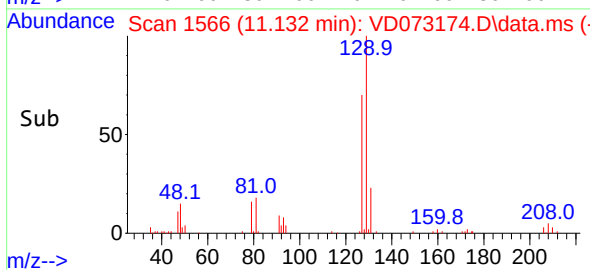
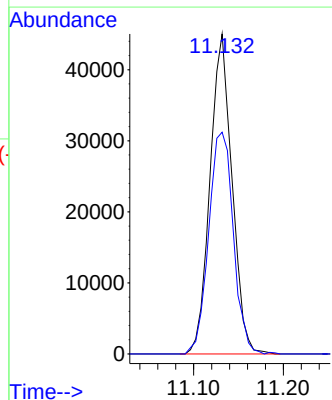
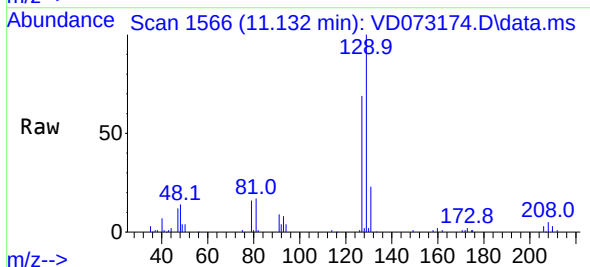
05/24/2022
Supervised By :Mahesh
Dadoda

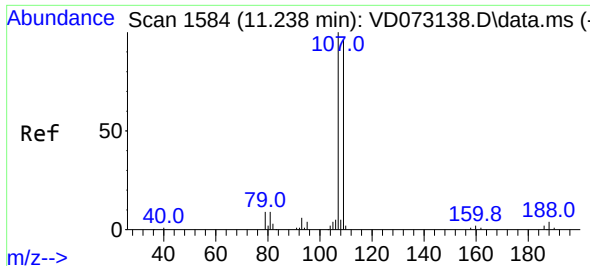
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#60
Dibromochloromethane
Concen: 20.485 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

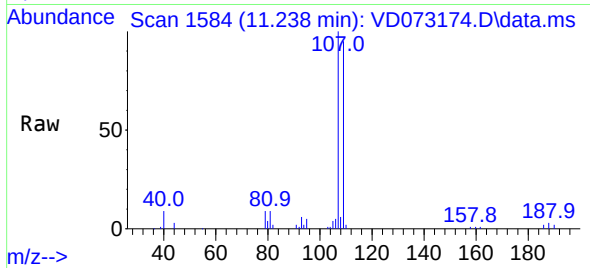
Tgt Ion:129 Resp: 76567
Ion Ratio Lower Upper
129 100
127 77.4 39.2 117.6





#61
1,2-Dibromoethane
Concen: 20.327 ug/l
RT: 11.238 min Scan# 1584
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



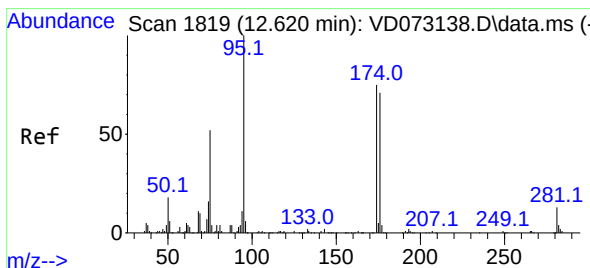
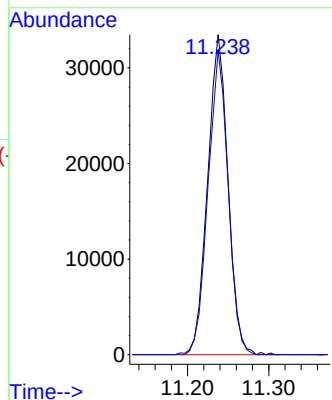
Tgt Ion:107 Resp: 58224
Ion Ratio Lower Upper
107 100
109 93.8 74.2 111.4

Manual Integrations
APPROVED

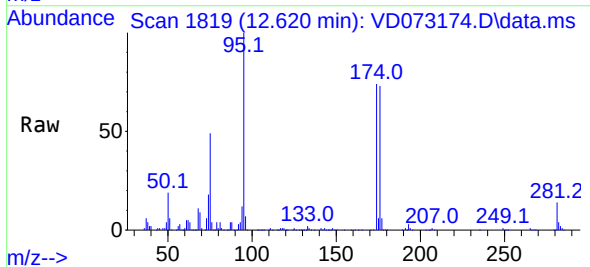
Reviewed By :Krupa
Patel

05/24/2022
Supervised By :Mahesh
Dadoda

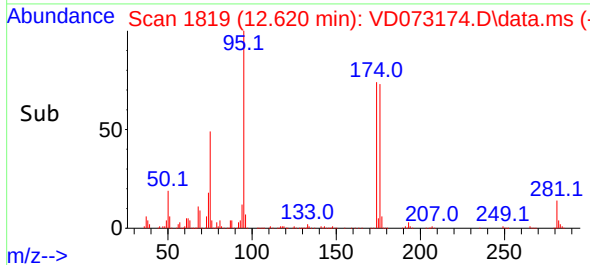
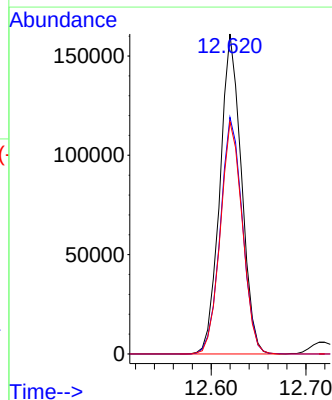
05/24/2022

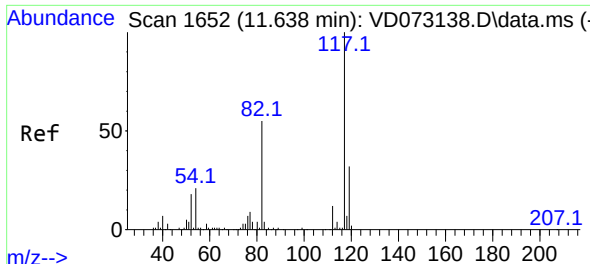


#62
4-Bromofluorobenzene
Concen: 53.066 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37



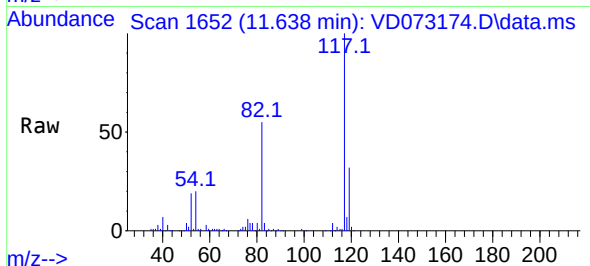
Tgt Ion: 95 Resp: 253825
Ion Ratio Lower Upper
95 100
174 76.0 0.0 152.8
176 74.1 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



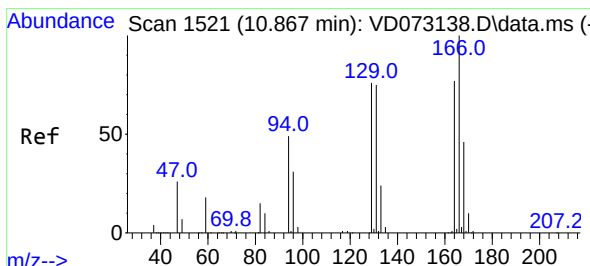
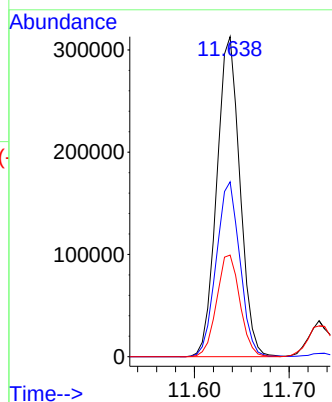
Tgt Ion:	117	Resp:	53198
Ion Ratio	Lower	Upper	
117	100		
82	54.6	45.3	67.9
119	31.8	26.6	40.0

Manual Integrations
APPROVED

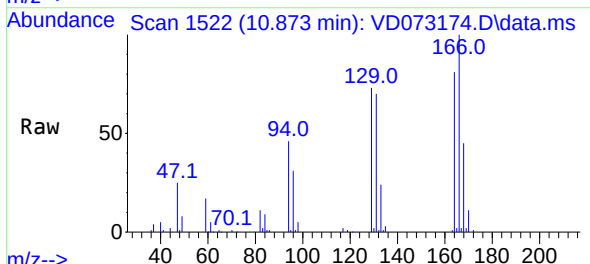
Reviewed By :Krupa
Patel

05/24/2022
Supervised By :Mahesh
Dadoda

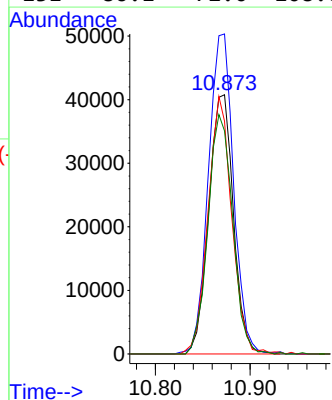
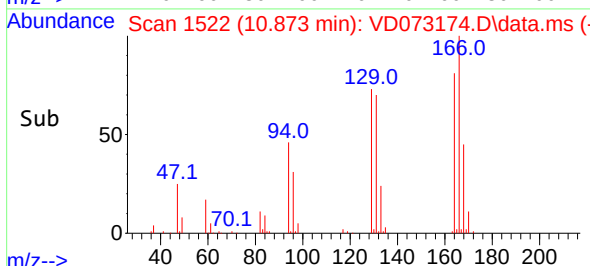
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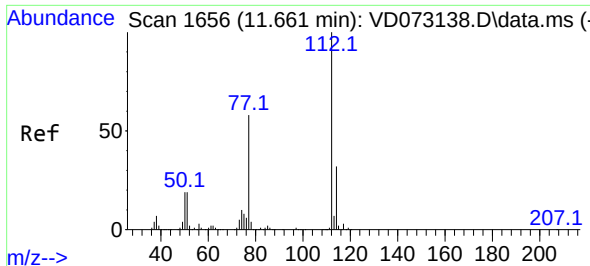


#64
Tetrachloroethene
Concen: 21.155 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37



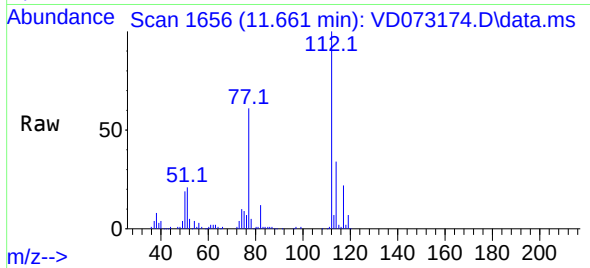
Tgt Ion:	164	Resp:	73711
Ion Ratio	Lower	Upper	
164	100		
166	122.8	98.5	147.7
129	89.8	74.6	111.8
131	86.1	72.0	108.0





#65
Chlorobenzene
Concen: 20.457 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



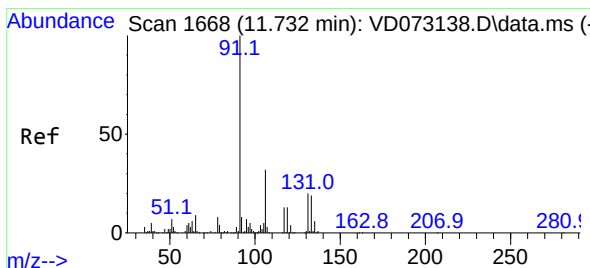
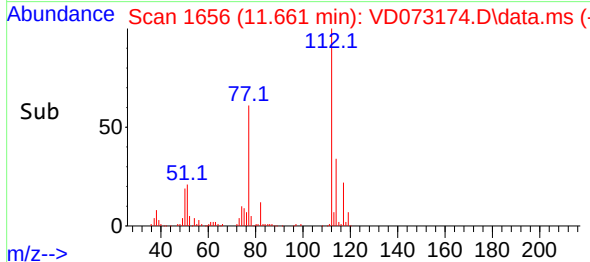
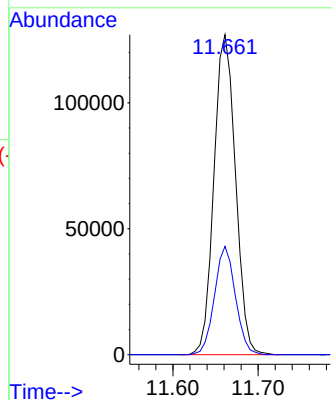
Tgt Ion:112 Resp: 22326
Ion Ratio Lower Upper
112 100
114 33.8 25.8 38.6

Manual Integrations
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Reviewed By :Krupa
Patel

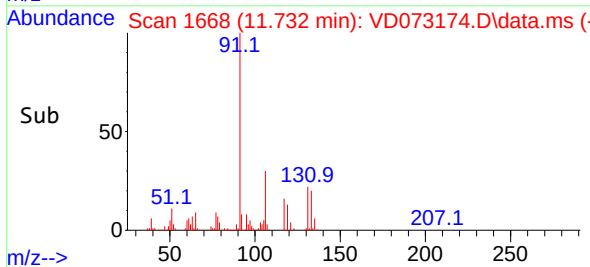
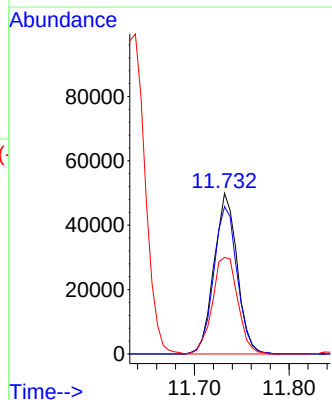
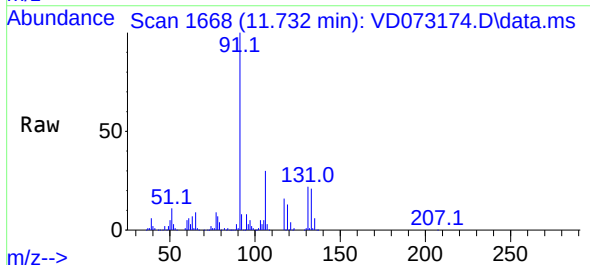
05/24/2022
Supervised By :Mahesh
Dadoda

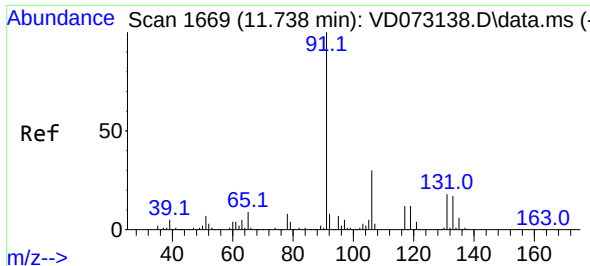
05/24/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 20.889 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

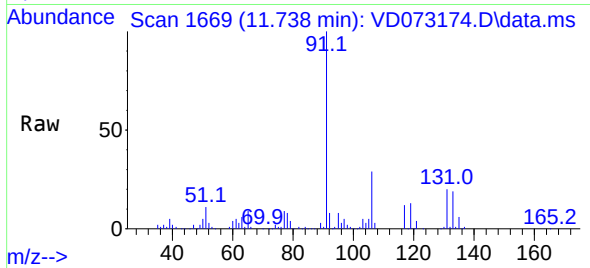
Tgt Ion:131 Resp: 84549
Ion Ratio Lower Upper
131 100
133 93.6 48.1 144.3
119 66.3 31.9 95.9





#67
Ethyl Benzene
Concen: 20.241 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



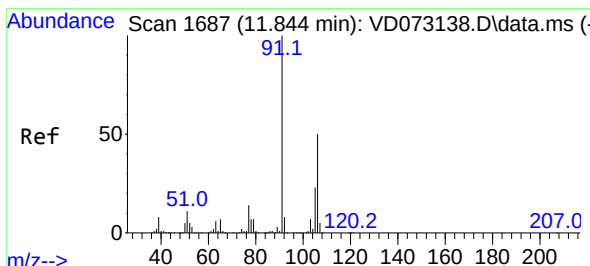
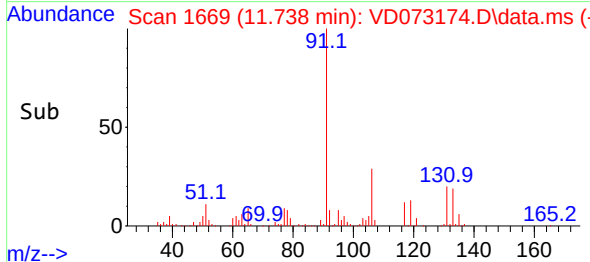
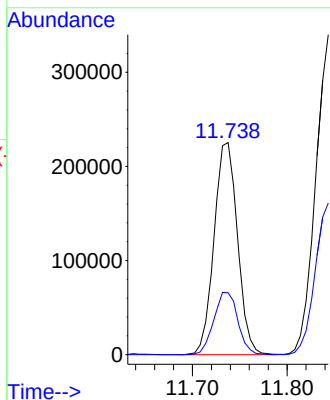
Tgt Ion: 91 Resp: 387784
Ion Ratio Lower Upper
91 100
106 29.2 24.2 36.4

Manual Integrations
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Reviewed By :Krupa
Patel

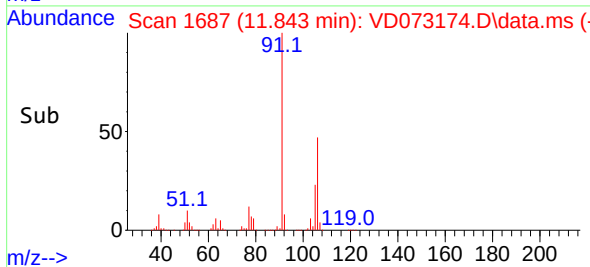
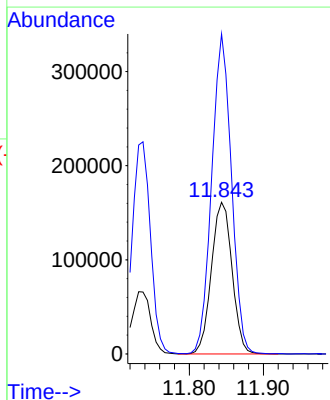
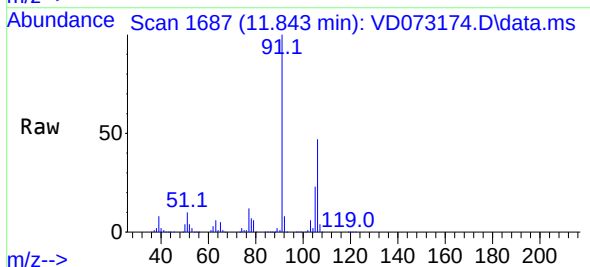
05/24/2022
Supervised By :Mahesh
Dadoda

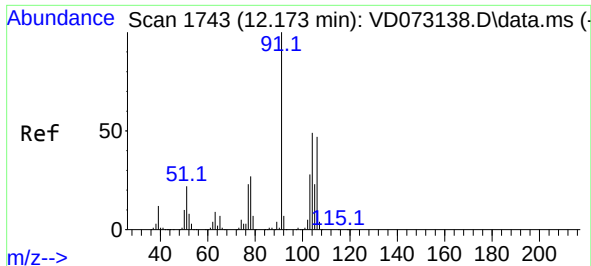
05/24/2022



#68
m/p-Xylenes
Concen: 41.896 ug/l
RT: 11.843 min Scan# 1687
Delta R.T. -0.001 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Tgt Ion:106 Resp: 311847
Ion Ratio Lower Upper
106 100
91 201.4 163.7 245.5





#69
o-Xylene
Concen: 20.633 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03

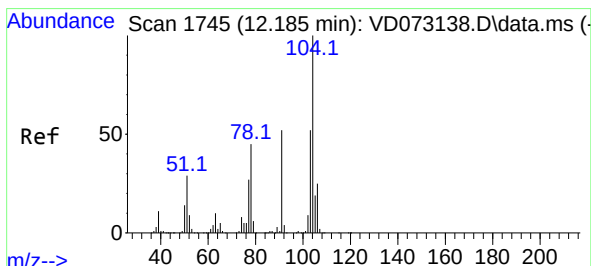
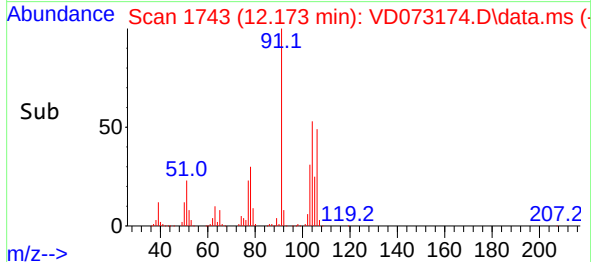
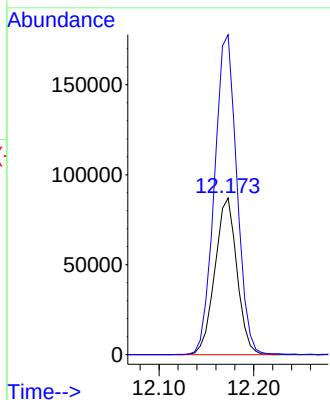
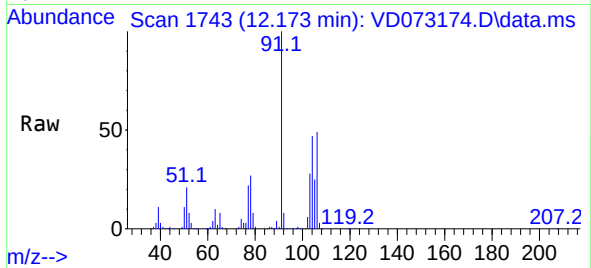
Tgt Ion:106 Resp: 141085
Ion Ratio Lower Upper
106 100
91 208.0 110.4 331.2

Manual Integrations
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Reviewed By :Krupa
Patel

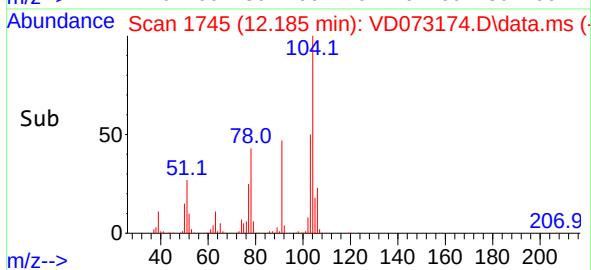
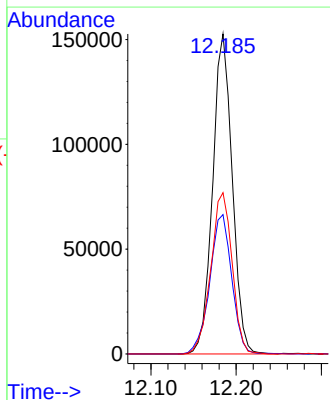
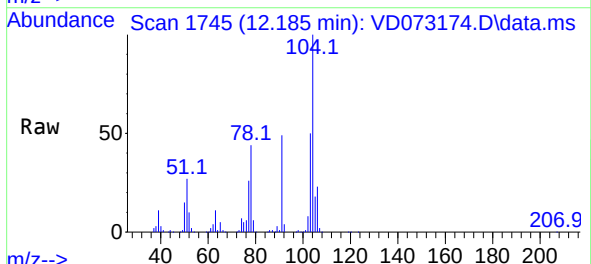
05/24/2022
Supervised By :Mahesh
Dadoda

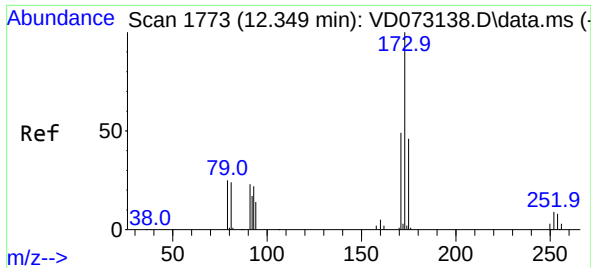
05/24/2022



#70
Styrene
Concen: 20.784 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

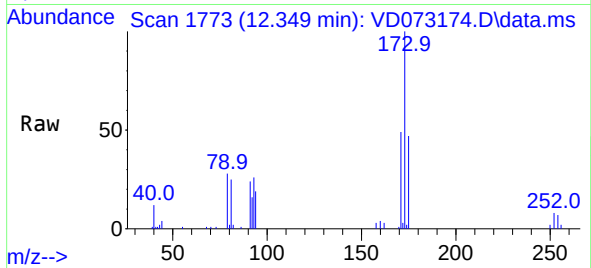
Tgt Ion:104 Resp: 244515
Ion Ratio Lower Upper
104 100
78 48.8 41.8 62.8
103 54.7 44.2 66.4





#71
Bromoform
Concen: 20.375 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



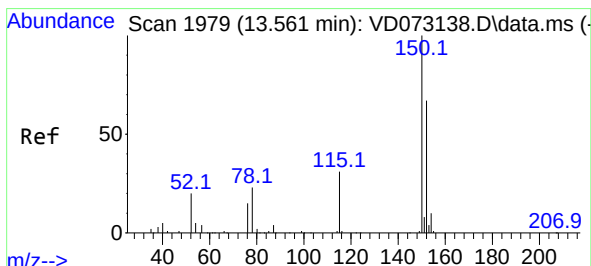
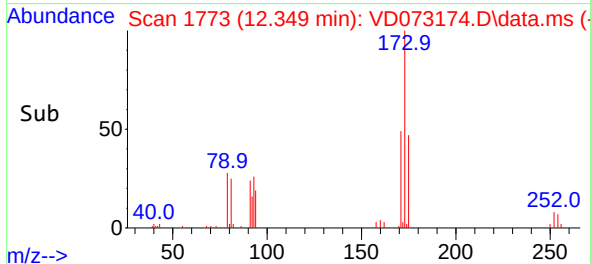
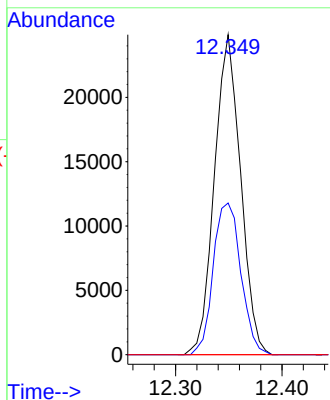
Tgt Ion:173 Resp: 4244
Ion Ratio Lower Upper
173 100
175 50.0 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
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Reviewed By :Krupa
Patel

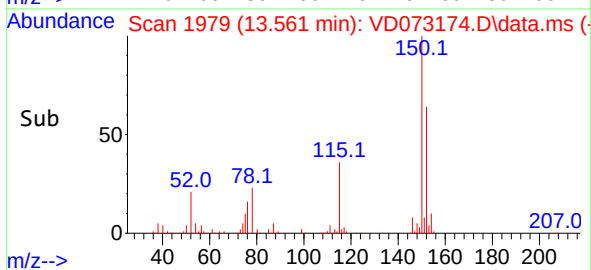
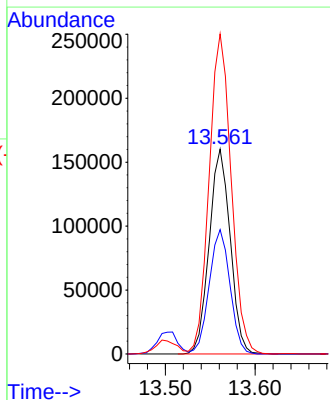
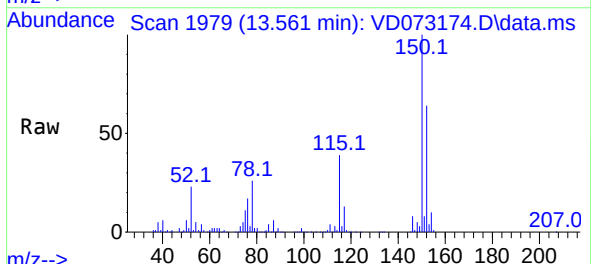
05/24/2022
Supervised By :Mahesh
Dadoda

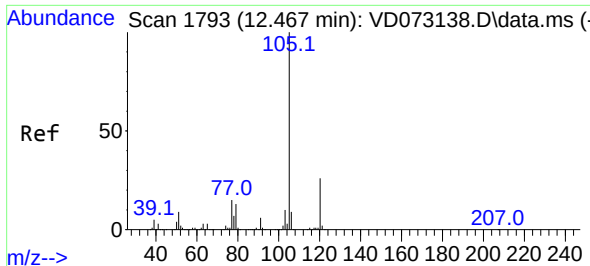
05/24/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

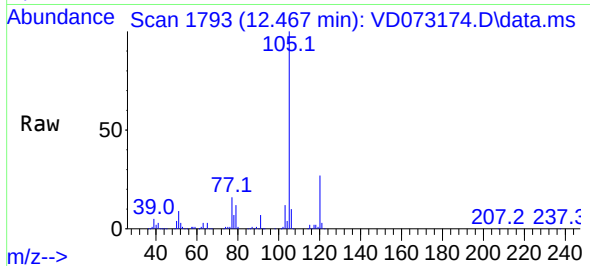
Tgt Ion:152 Resp: 260544
Ion Ratio Lower Upper
152 100
115 60.0 31.3 93.8
150 163.9 0.0 348.6





#73
Isopropylbenzene
Concen: 20.229 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



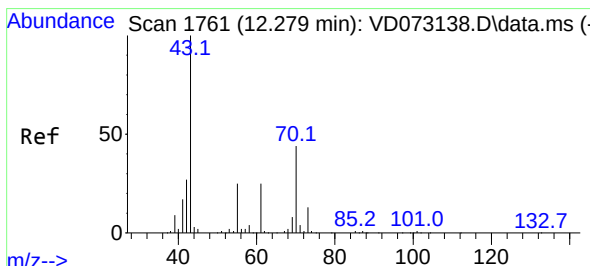
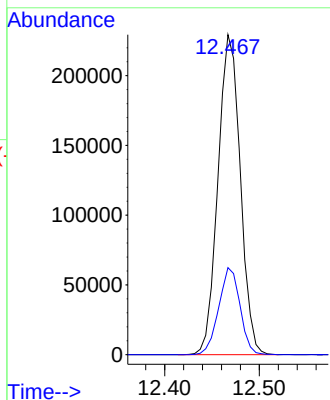
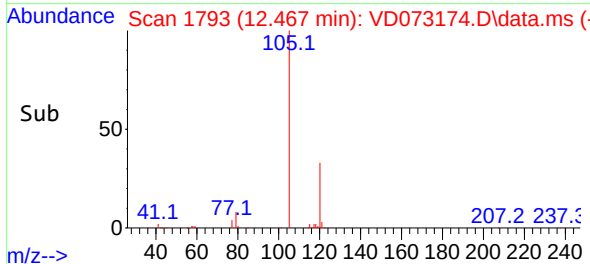
Tgt Ion:105 Resp: 37573
Ion Ratio Lower Upper
105 100
120 26.0 13.0 38.9

Manual Integrations
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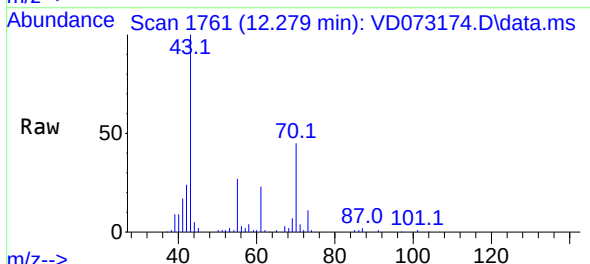
Reviewed By :Krupa
Patel

05/24/2022
Supervised By :Mahesh
Dadoda

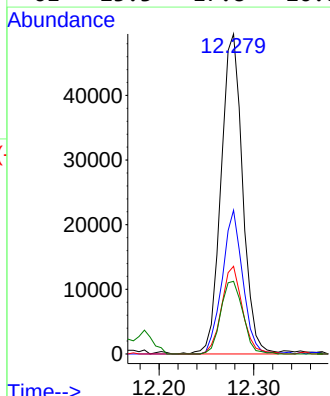
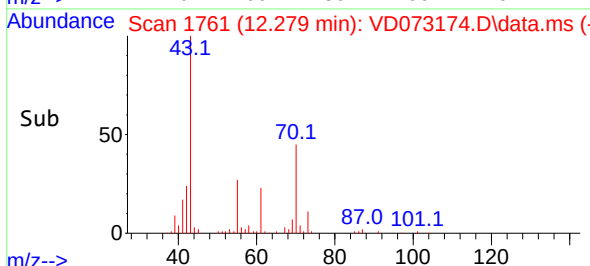
05/24/2022

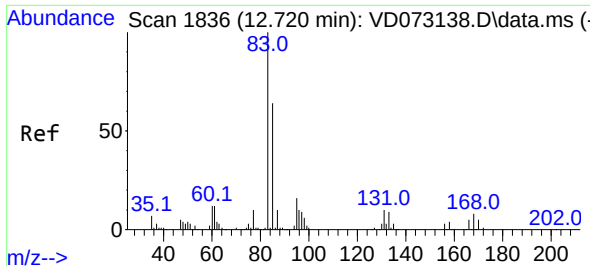


#74
N-ethyl acetate
Concen: 19.326 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37



Tgt Ion: 43 Resp: 78310
Ion Ratio Lower Upper
43 100
70 43.0 31.3 46.9
55 26.7 20.0 30.0
61 23.3 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 20.526 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03

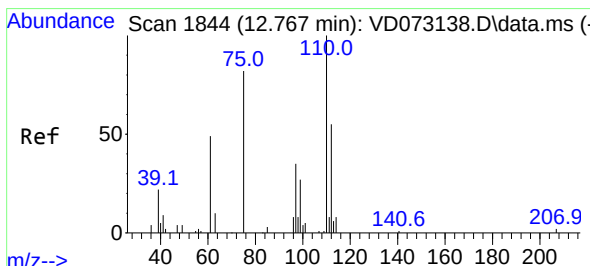
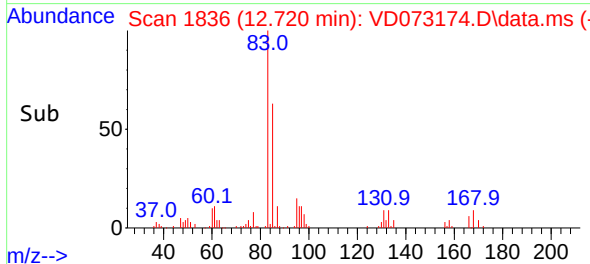
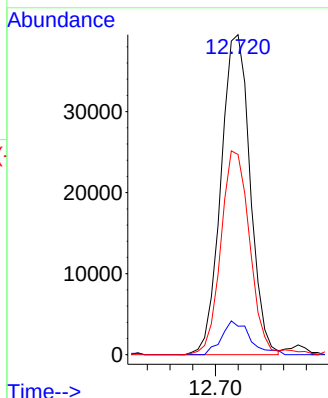
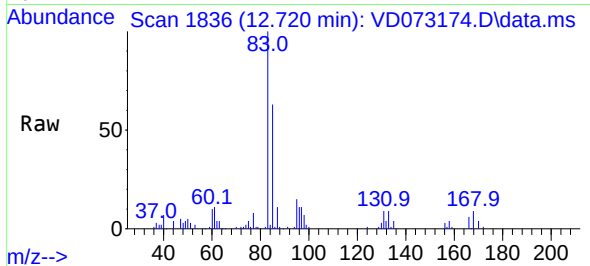
Tgt Ion: 83 Resp: 70315
Ion Ratio Lower Upper
83 100
131 10.3 5.0 14.9
85 63.7 32.6 98.0

Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

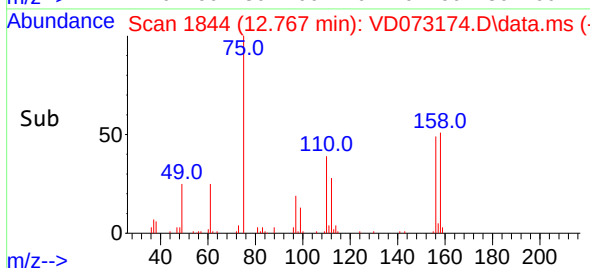
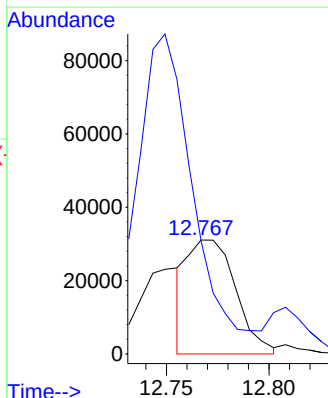
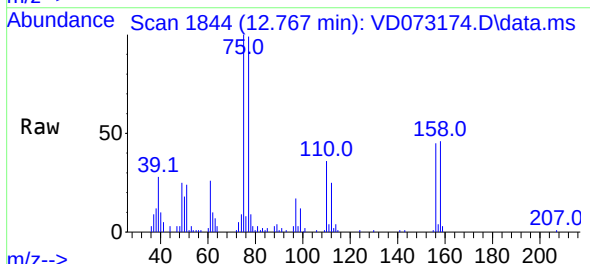
05/24/2022
Supervised By :Mahesh
Dadoda

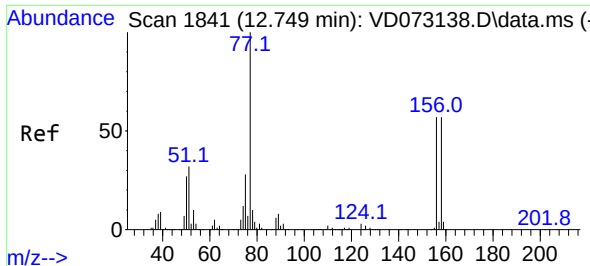
05/24/2022



#76
1,2,3-Trichloropropane
Concen: 19.948 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

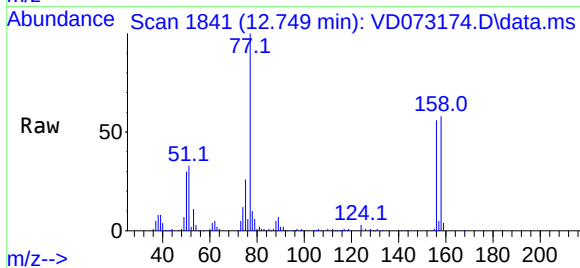
Tgt Ion: 75 Resp: 50995
Ion Ratio Lower Upper
75 100
77 331.0 0.0 0.0#





#77
Bromobenzene
Concen: 19.614 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



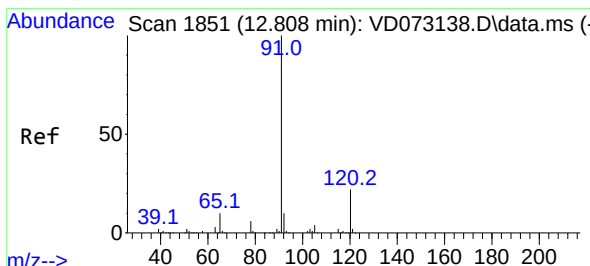
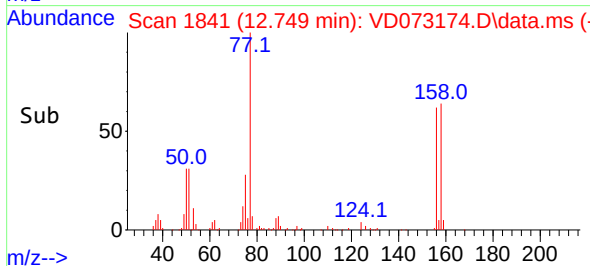
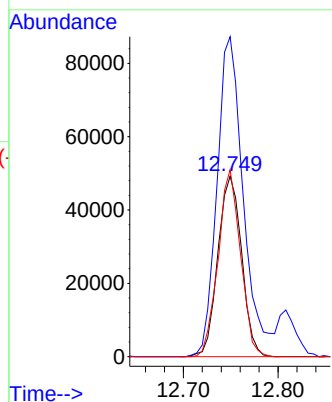
Tgt Ion:156 Resp: 85758
Ion Ratio Lower Upper
156 100
77 196.8 102.8 308.3
158 97.7 48.7 146.1

Manual Integrations
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Reviewed By :Krupa
Patel

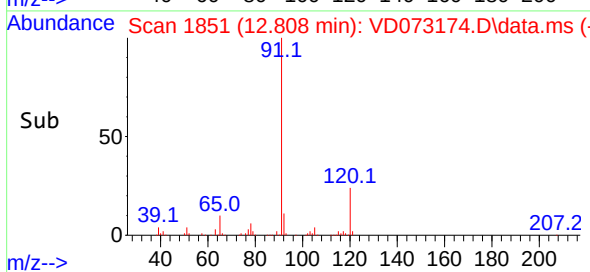
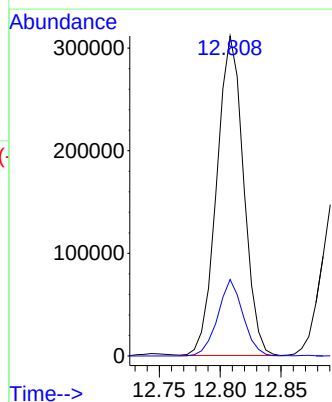
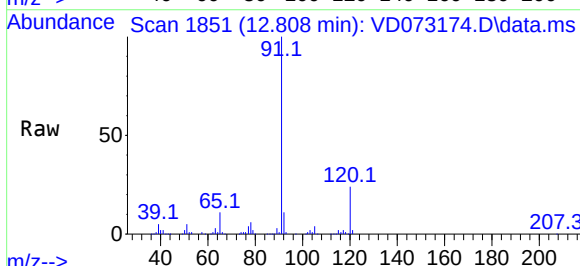
05/24/2022
Supervised By :Mahesh
Dadoda

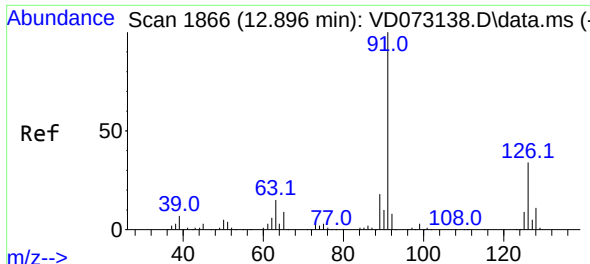
05/24/2022



#78
n-propylbenzene
Concen: 20.482 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Tgt Ion: 91 Resp: 477599
Ion Ratio Lower Upper
91 100
120 22.5 10.9 32.9





#79
2-Chlorotoluene
Concen: 20.317 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03

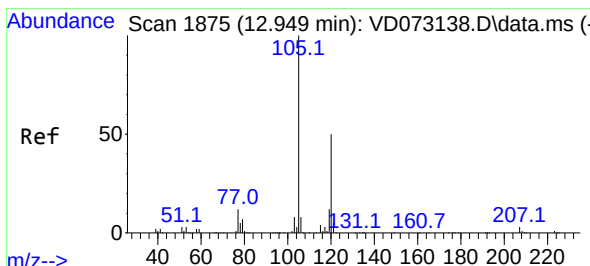
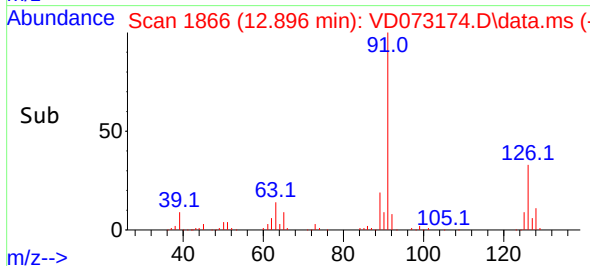
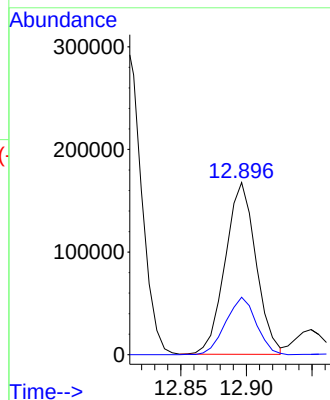
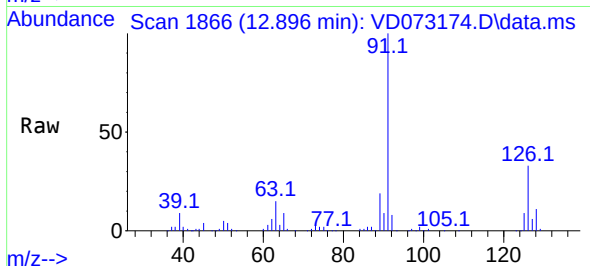
Tgt Ion: 91 Resp: 27354
Ion Ratio Lower Upper
91 100
126 33.2 16.2 48.6

Manual Integrations
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Reviewed By :Krupa
Patel

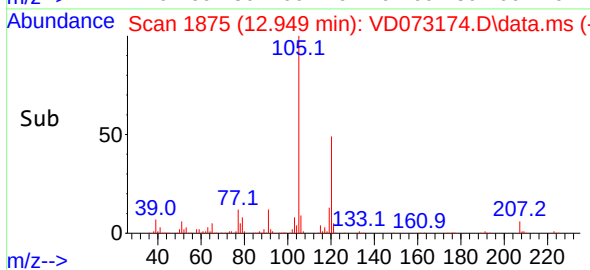
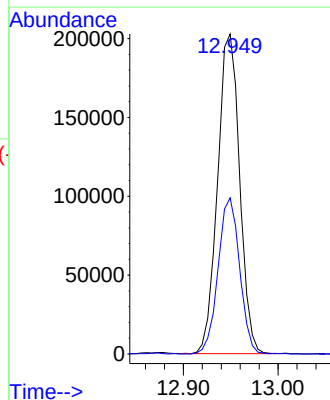
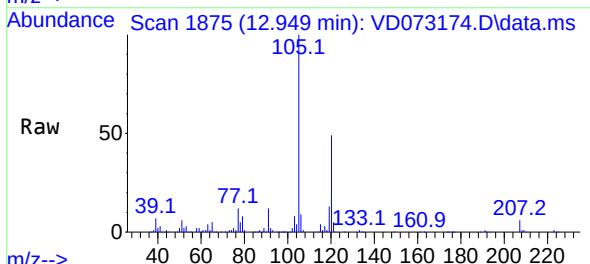
05/24/2022
Supervised By :Mahesh
Dadoda

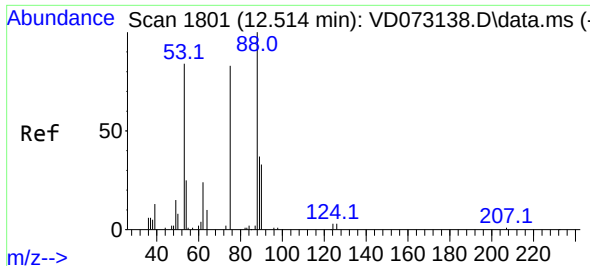
05/24/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.800 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

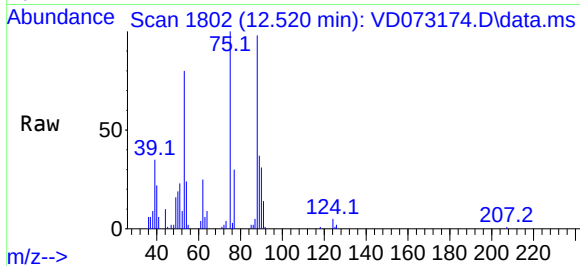
Tgt Ion:105 Resp: 327263
Ion Ratio Lower Upper
105 100
120 47.9 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 19.655 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. 0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



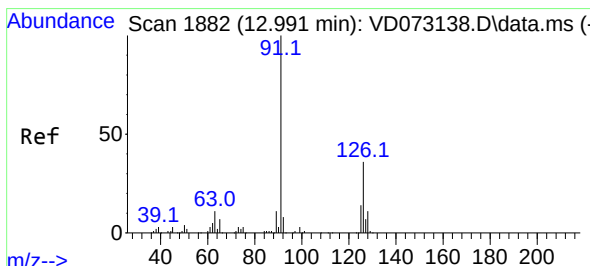
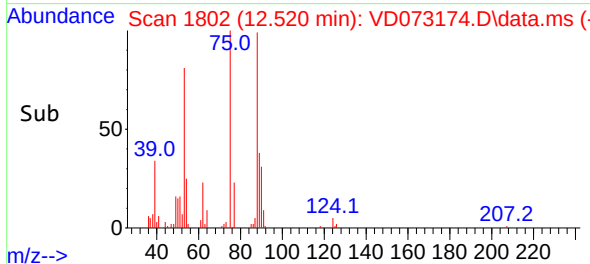
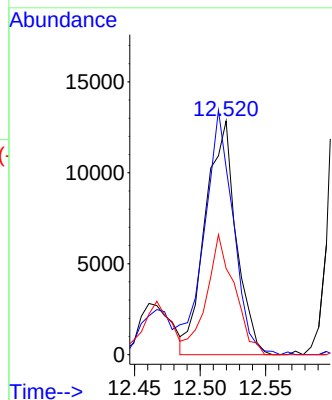
Tgt Ion: 75 Resp: 20930
Ion Ratio Lower Upper
75 100
53 97.1 86.5 129.7
89 47.1 33.9 50.9

Manual Integrations
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Reviewed By :Krupa
Patel

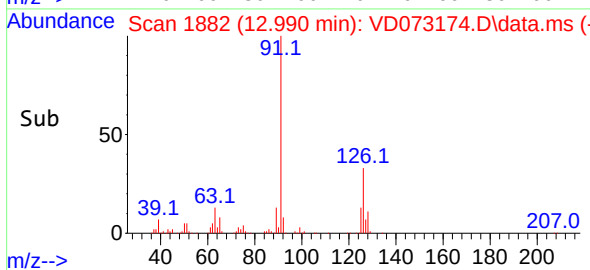
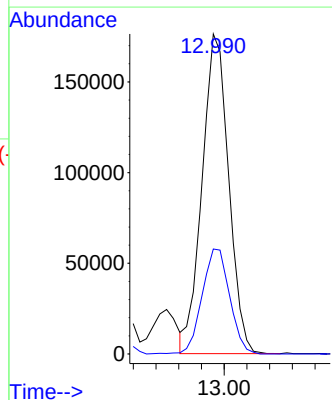
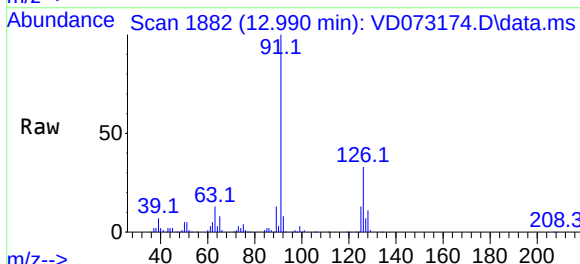
05/24/2022
Supervised By :Mahesh
Dadoda

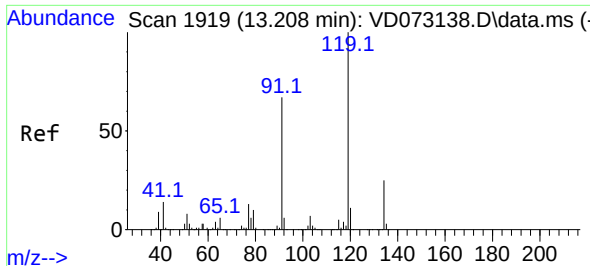
05/24/2022



#82
4-Chlorotoluene
Concen: 20.278 ug/l
RT: 12.990 min Scan# 1882
Delta R.T. -0.001 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

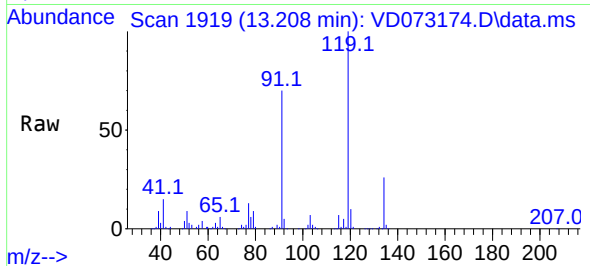
Tgt Ion: 91 Resp: 286158
Ion Ratio Lower Upper
91 100
126 34.0 16.5 49.5





#83
tert-Butylbenzene
Concen: 20.340 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



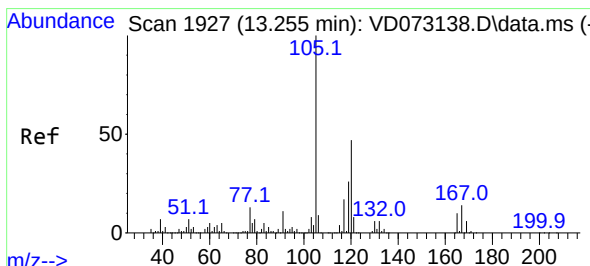
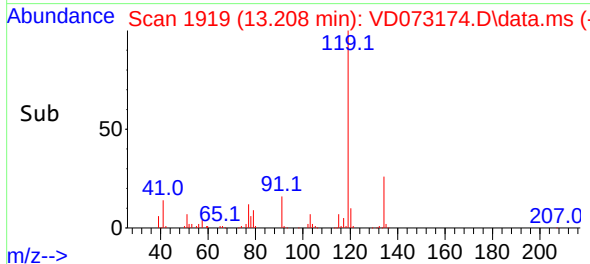
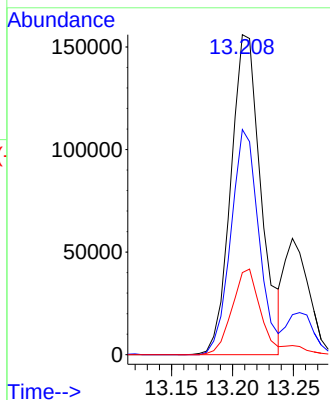
Tgt Ion:119 Resp: 269710
Ion Ratio Lower Upper
119 100
91 65.2 34.8 104.5
134 27.1 13.3 39.9

Manual Integrations
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Reviewed By :Krupa
Patel

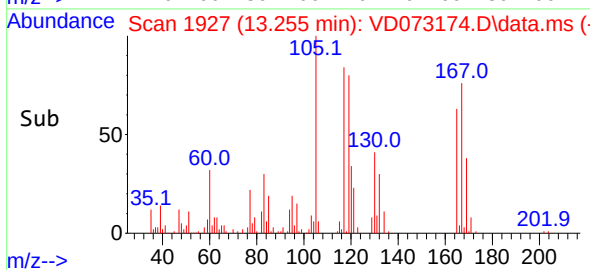
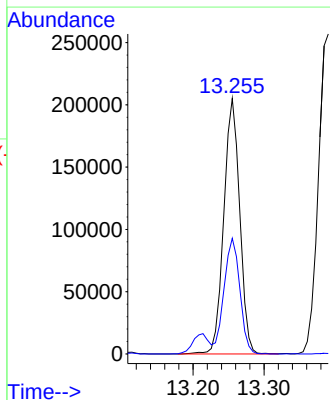
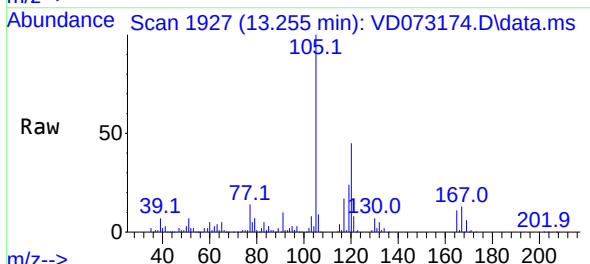
05/24/2022
Supervised By :Mahesh
Dadoda

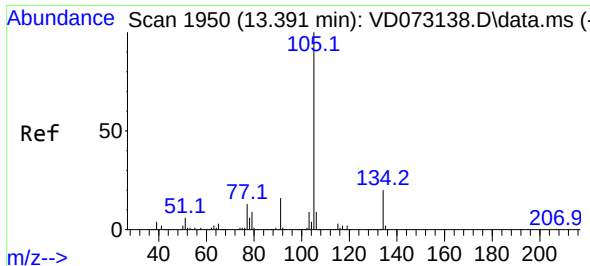
05/24/2022



#84
1,2,4-Trimethylbenzene
Concen: 20.522 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

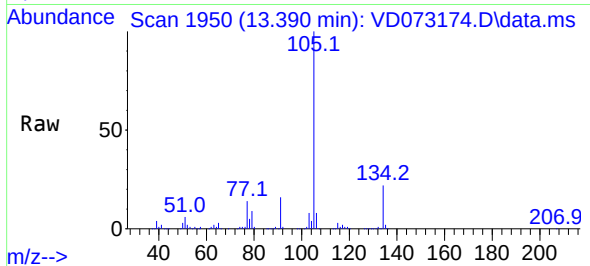
Tgt Ion:105 Resp: 318986
Ion Ratio Lower Upper
105 100
120 45.1 22.3 66.8





#85
 sec-Butylbenzene
 Concen: 20.162 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. -0.001 min
 Lab File: VD073174.D
 Acq: 20 May 2022 09:37

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0519SBS03



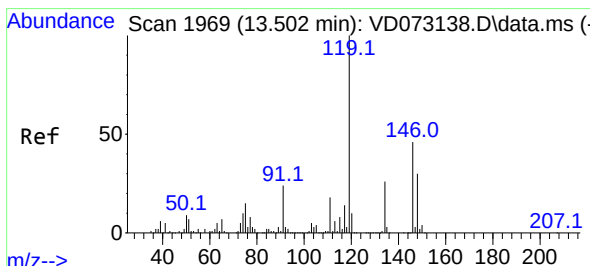
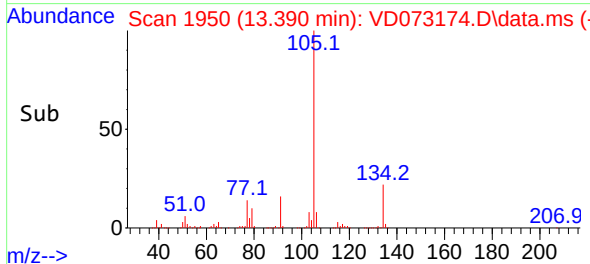
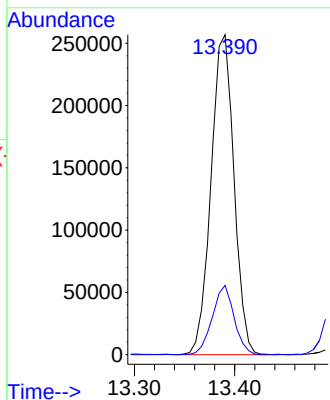
Tgt Ion:105 Resp: 40824
 Ion Ratio Lower Upper
 105 100
 134 20.6 9.8 29.3

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Reviewed By :Krupa
 Patel

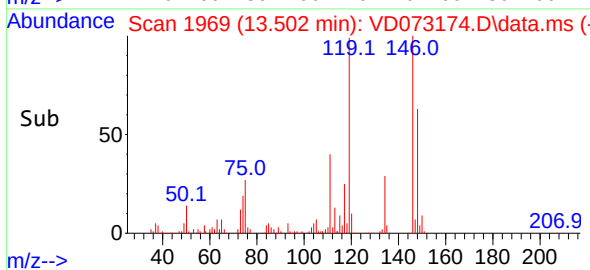
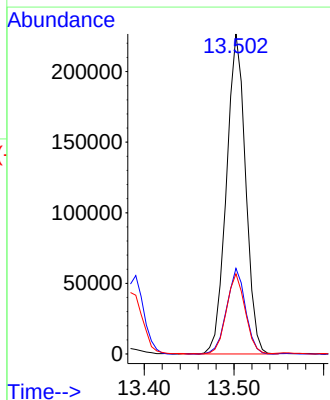
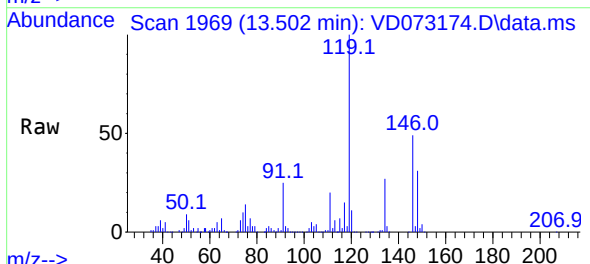
05/24/2022
 Supervised By :Mahesh
 Dadoda

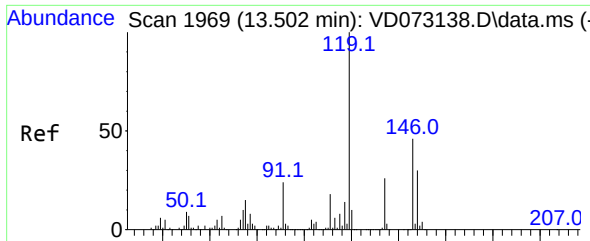
05/24/2022



#86
 p-Isopropyltoluene
 Concen: 20.365 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073174.D
 Acq: 20 May 2022 09:37

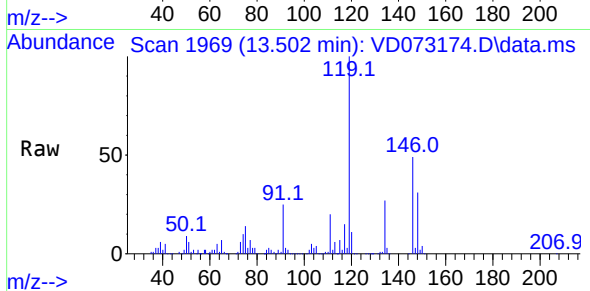
Tgt Ion:119 Resp: 336135
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.6
 91 24.6 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 20.937 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



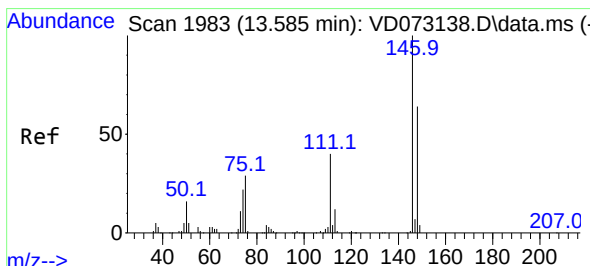
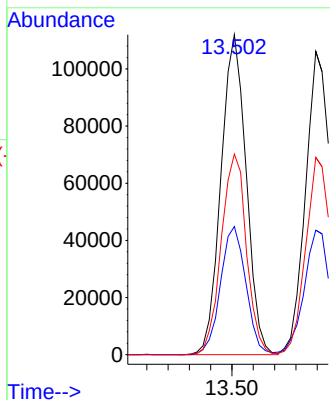
Tgt Ion:146 Resp: 184519
Ion Ratio Lower Upper
146 100
111 40.2 20.4 61.3
148 62.5 31.9 95.7

Manual Integrations
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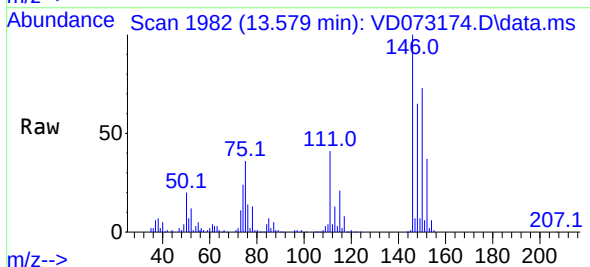
Reviewed By :Krupa
Patel

05/24/2022
Supervised By :Mahesh
Dadoda

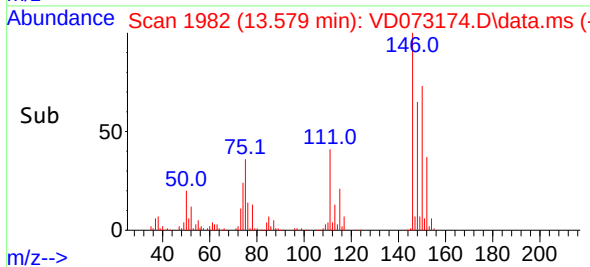
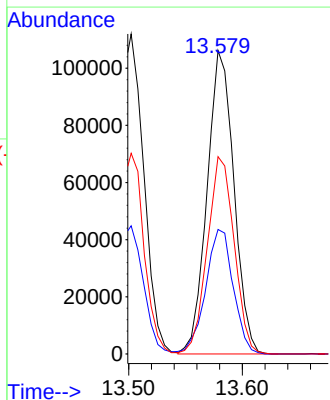
05/24/2022

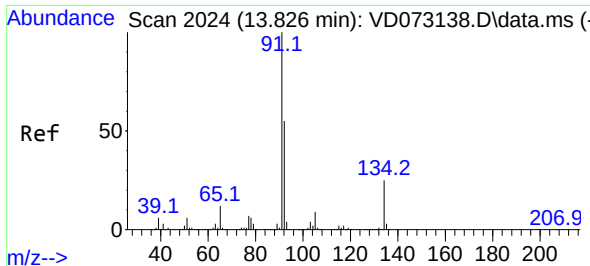


#88
1,4-Dichlorobenzene
Concen: 19.600 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37



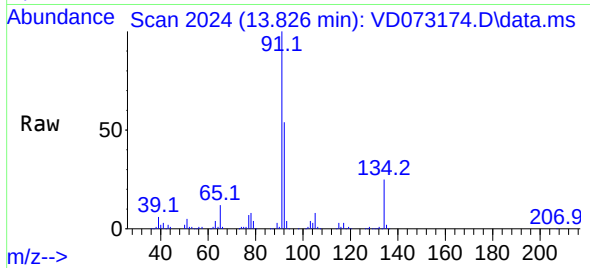
Tgt Ion:146 Resp: 174372
Ion Ratio Lower Upper
146 100
111 42.4 20.3 60.9
148 65.2 31.7 95.1





#89
n-Butylbenzene
Concen: 20.518 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



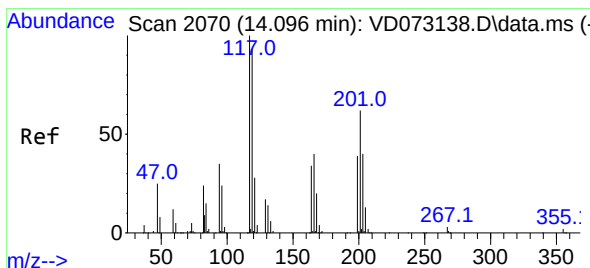
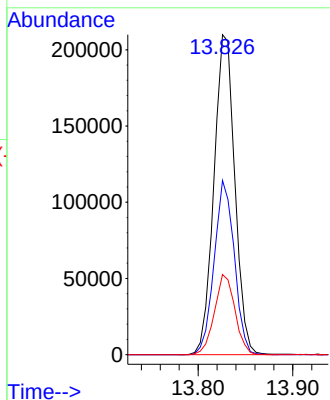
Tgt Ion: 91 Resp: 32267
Ion Ratio Lower Upper
91 100
92 52.4 26.6 79.8
134 24.5 12.3 36.9

Manual Integrations
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Reviewed By :Krupa
Patel

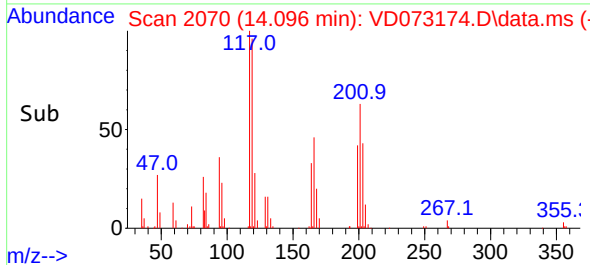
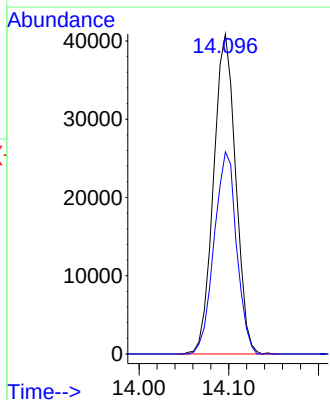
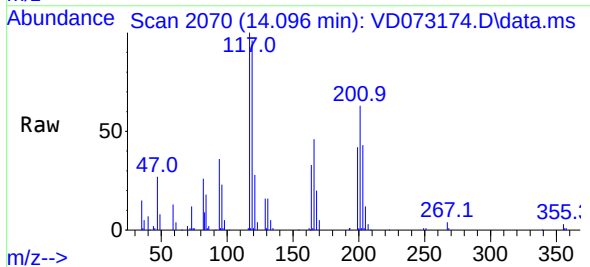
05/24/2022
Supervised By :Mahesh
Dadoda

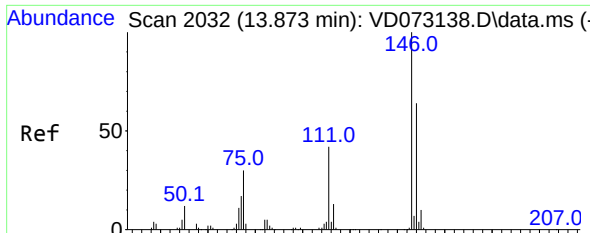
05/24/2022



#90
Hexachloroethane
Concen: 20.493 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

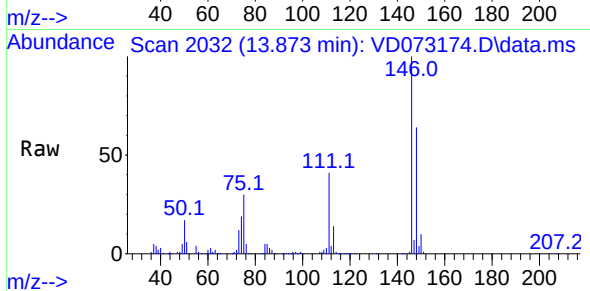
Tgt Ion:117 Resp: 69986
Ion Ratio Lower Upper
117 100
201 64.1 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 20.362 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



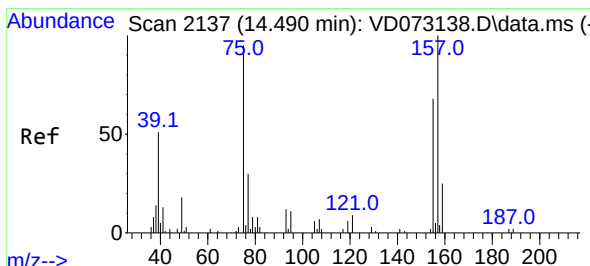
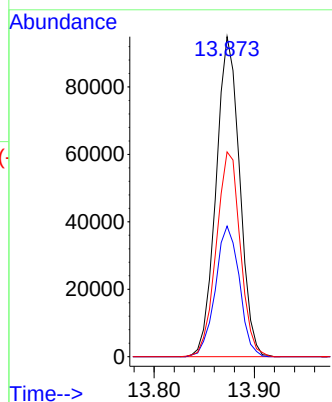
Tgt Ion:146 Resp: 15526
Ion Ratio Lower Upper
146 100
111 41.5 21.1 63.3
148 65.1 31.7 95.1

Manual Integrations
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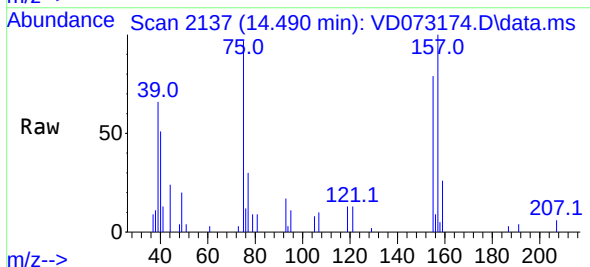
Reviewed By :Krupa
Patel

05/24/2022
Supervised By :Mahesh
Dadoda

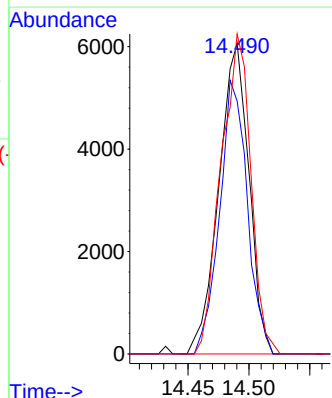
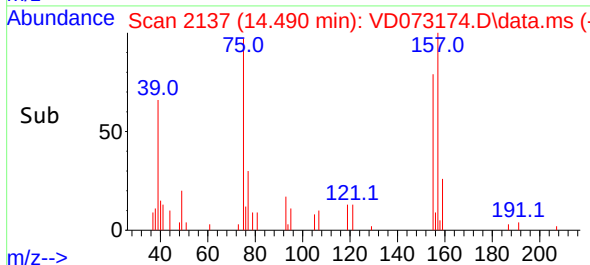
05/24/2022

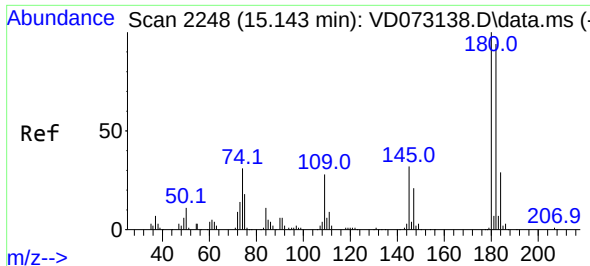


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.886 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37



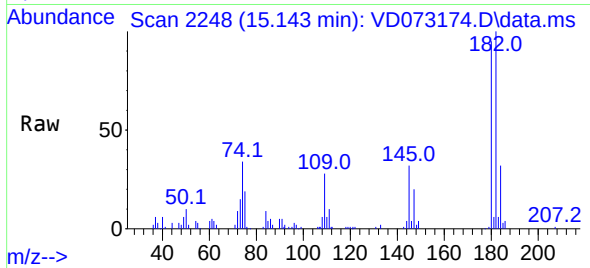
Tgt Ion: 75 Resp: 10432
Ion Ratio Lower Upper
75 100
155 81.3 36.8 110.3
157 102.3 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 19.443 ug/l
RT: 15.143 min Scan# 2248
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



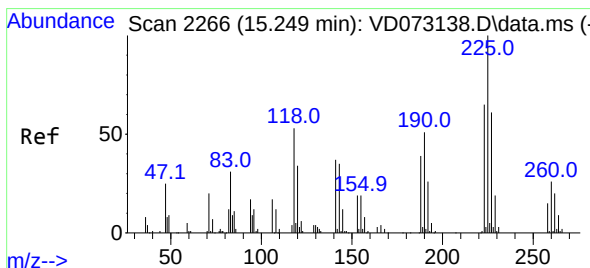
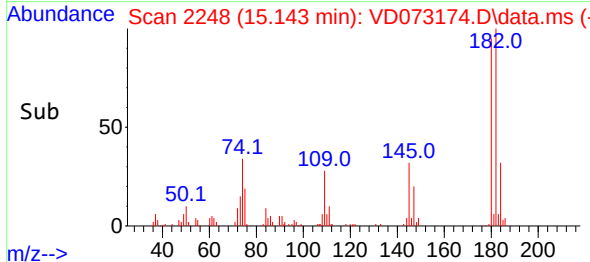
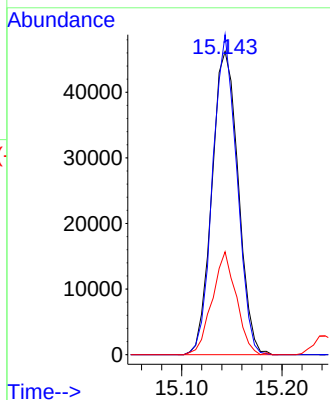
Tgt Ion:180 Resp: 84170
Ion Ratio Lower Upper
180 100
182 96.8 47.3 142.0
145 31.2 16.2 48.5

Manual Integrations
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Reviewed By :Krupa
Patel

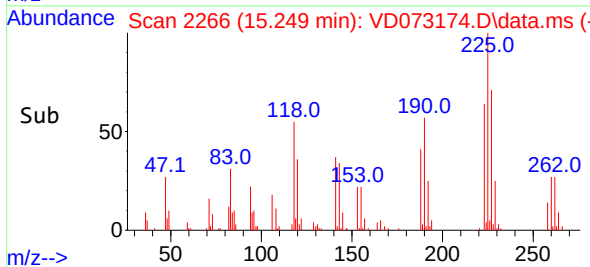
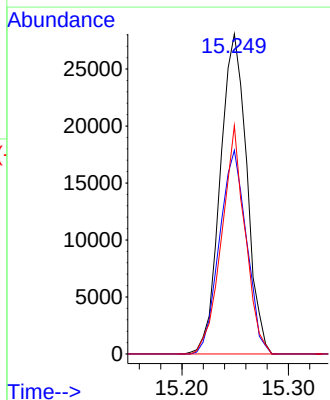
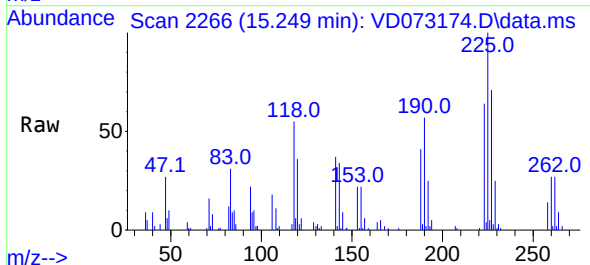
05/24/2022
Supervised By :Mahesh
Dadoda

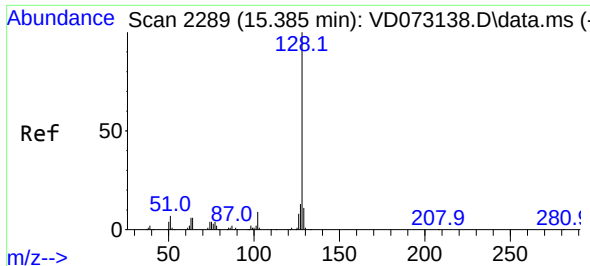
05/24/2022



#94
Hexachlorobutadiene
Concen: 19.891 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. 0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

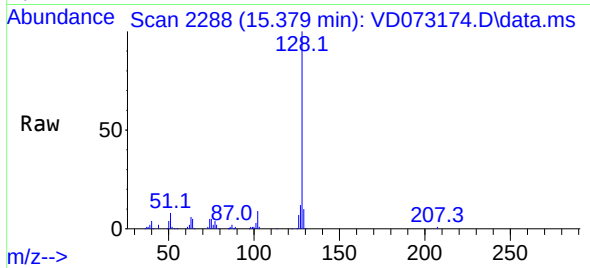
Tgt Ion:225 Resp: 48525
Ion Ratio Lower Upper
225 100
223 64.9 31.1 93.2
227 63.0 32.4 97.0





#95
Naphthalene
Concen: 18.744 ug/l
RT: 15.379 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Instrument :
MSVOA_D
ClientSampleId :
VD0519SBS03



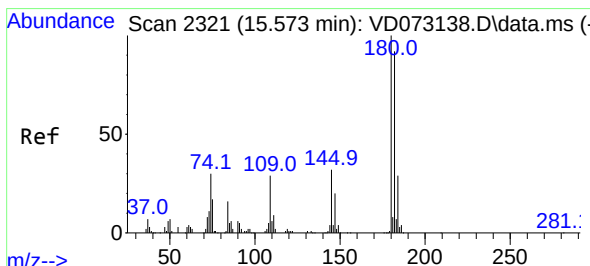
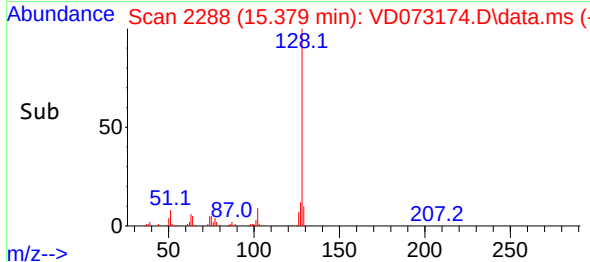
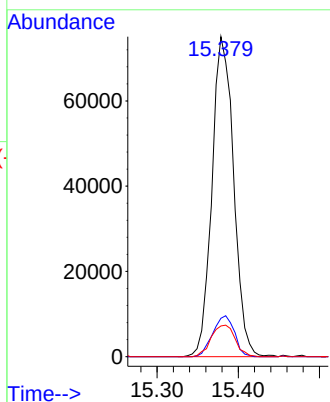
Tgt Ion:128 Resp: 13950
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

05/24/2022
Supervised By :Mahesh
Dadoda

05/24/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.208 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD073174.D
Acq: 20 May 2022 09:37

Tgt Ion:180 Resp: 73718
Ion Ratio Lower Upper
180 100
182 95.2 47.6 142.9
145 35.4 17.1 51.3

