

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030623\
 Data File : VD075453.D
 Acq On : 06 Mar 2023 11:32
 Operator : KP/SY
 Sample : MDL07
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MDL07

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

Quant Time: Mar 06 13:22:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM030123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 03 23:23:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	303409	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.587	117	272246	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	119660	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.281	65	134583	17.864	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.440%
7) Chloroethane-d5	2.805	69	128557	19.719	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.880%
11) 1,1-Dichloroethene-d2	3.922	63	98621	14.015	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.080%
21) 2-Butanone-d5	6.993	46	29292	41.958	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.920%
24) Chloroform-d	7.569	84	166371	20.924	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.680%
26) 1,2-Dichloroethane-d4	8.228	65	74119	21.517	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.080%
32) Benzene-d6	8.205	84	335428	20.746	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.000%
36) 1,2-Dichloropropane-d6	9.210	67	98586	21.574	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.280%
41) Toluene-d8	10.269	98	295830	20.057	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.240%
43) trans-1,3-Dichloroprop...	10.528	79	38296	20.508	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.040%
47) 2-Hexanone-d5	10.881	63	25950	39.364	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.720%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	82030	21.460	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.840%
66) 1,2-Dichlorobenzene-d4	13.816	152	97264	23.238	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.960%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	5294	1.134	ug/L	94
5) Vinyl chloride	2.287	62	10177	1.031	ug/L	83
6) Bromomethane	2.699	94	7472	1.597	ug/L	99
8) Chloroethane	2.846	64	7012	1.129	ug/L	87
9) Trichlorofluoromethane	3.181	101	7547	1.021	ug/L	94
10) 1,1,2-Trichloro-1,2,2-...	3.981	101	6504m	1.274	ug/L	
12) 1,1-Dichloroethene	3.934	96	4989	1.110	ug/L #	1
13) Acetone	4.028	43	2208	2.800	ug/L	84
14) Carbon disulfide	4.281	76	12718	1.012	ug/L	96
16) Methylene chloride	4.805	84	15190	2.370	ug/L	92
17) trans-1,2-Dichloroethene	5.311	96	5575m	1.157	ug/L	
19) 1,1-Dichloroethane	6.122	63	8854	1.086	ug/L #	88
20) cis-1,2-Dichloroethene	7.081	96	5652m	1.038	ug/L	
22) 2-Butanone	7.093	43	3006m	3.004	ug/L	
23) Bromochloromethane	7.416	128	3041m	1.304	ug/L	
25) Chloroform	7.605	83	10597	1.192	ug/L	90
30) 1,1,1-Trichloroethane	7.799	97	7374m	1.007	ug/L	
33) Benzene	8.252	78	19711	1.007	ug/L	100
34) Trichloroethene	9.022	95	5437	1.064	ug/L	86

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 Quant Title : SFAM01.0
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1,2-Dichloropropane	9.304	63	4879	1.015	ug/L #	86	03/07/2023
38) Bromodichloromethane	9.581	83	6750	1.061	ug/L #	85	Supervised By :Mahesh Dadoda
39) cis-1,3-Dichloropropene	10.016	75	7481	1.017	ug/L	87	
40) 4-Methyl-2-pentanone	10.163	43	3850	2.088	ug/L #	74	
42) Toluene	10.334	91	21880	1.021	ug/L	94	
44) trans-1,3-Dichloropropene	10.557	75	7110m	1.173	ug/L		
46) Tetrachloroethene	10.816	164	4239	1.083	ug/L #	70	03/07/2023
48) 2-Hexanone	10.922	43	2945	2.171	ug/L #	91	
51) Chlorobenzene	11.604	112	15034	1.080	ug/L	95	
57) 1,1,2,2-Tetrachloroethane	12.681	83	4653	1.107	ug/L #	88	
59) Bromoform	12.304	173	2458	1.138	ug/L #	63	
61) 1,2,3-Trichloropropane	12.728	75	2802	1.168	ug/L #	79	
64) 1,3-Dichlorobenzene	13.457	146	8951	1.005	ug/L	84	
65) 1,4-Dichlorobenzene	13.540	146	9721	1.062	ug/L	87	
67) 1,2-Dichlorobenzene	13.828	146	9003	1.135	ug/L	90	
68) 1,2-Dibromo-3-chloropr...	14.451	75	622m	1.335	ug/L		
69) 1,3,5-Trichlorobenzene	14.598	180	5849	1.048	ug/L	95	
70) 1,2,4-trichlorobenzene	15.098	180	4595m	1.024	ug/L		
71) Naphthalene	15.334	128	9015	1.013	ug/L #	97	
72) 1,2,3-Trichlorobenzene	15.528	180	4290	1.084	ug/L	97	

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

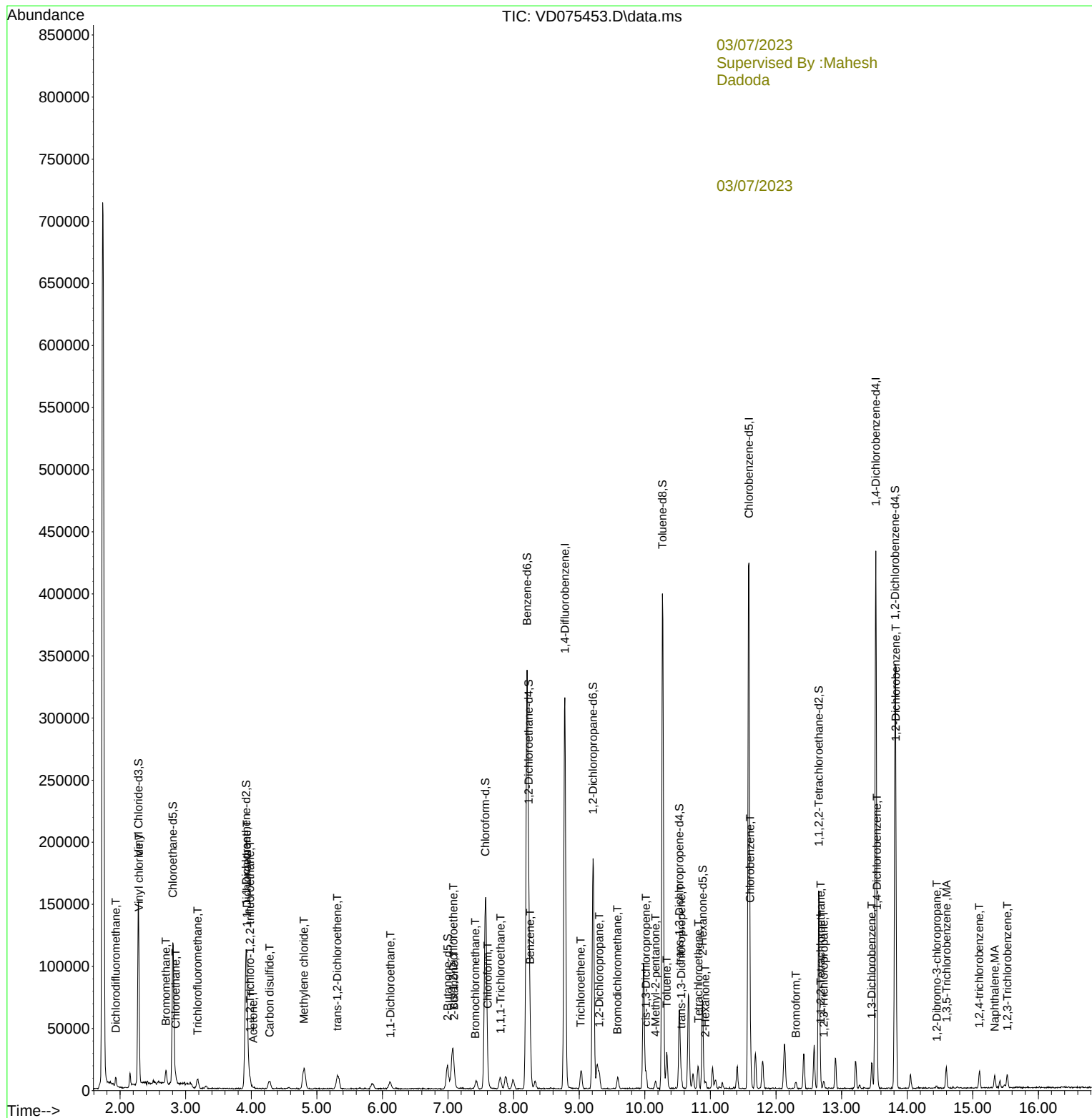
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Operator : KP/SY
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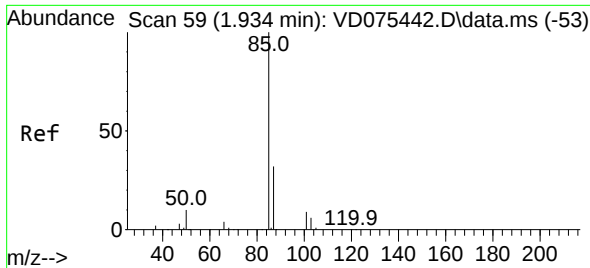
Instrument :
MSVOA_D
ClientSampleId :
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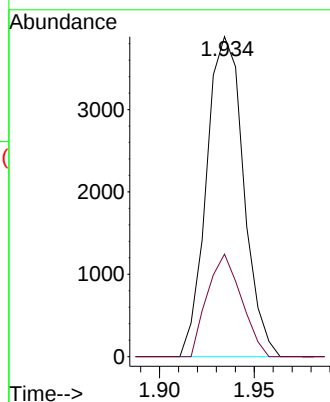
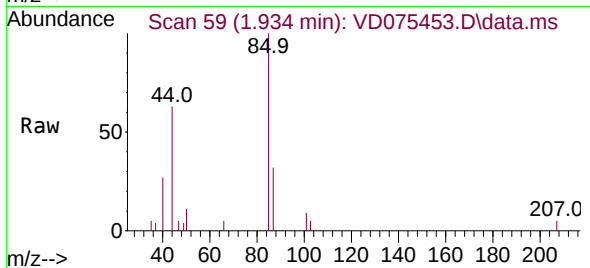
#2
Dichlorodifluoromethane
Concen: 1.134 ug/L
RT: 1.934 min Scan# 59
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

Instrument :
MSVOA_D
ClientSampleId :
MDL07

Tgt Ion: 85 Resp: 5294
Ion Ratio Lower Upper
85 100
87 29.4 26.4 39.6

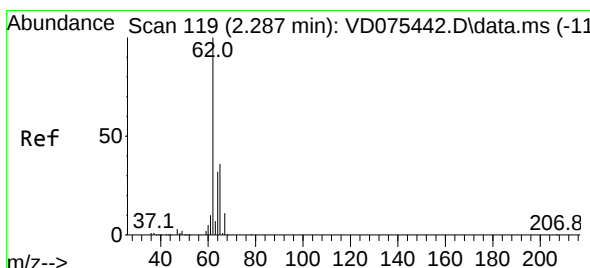
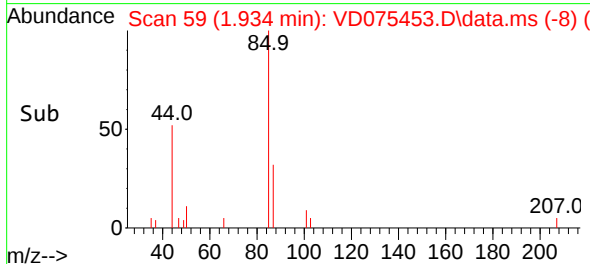
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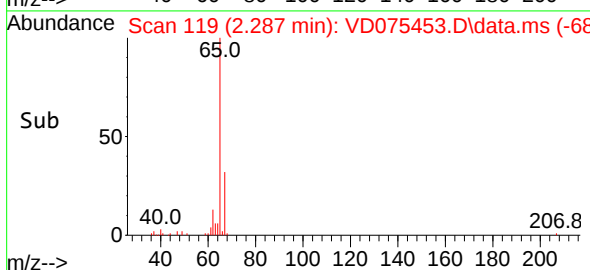
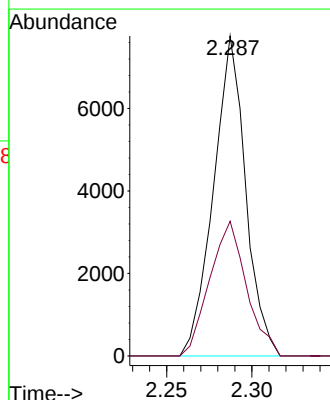
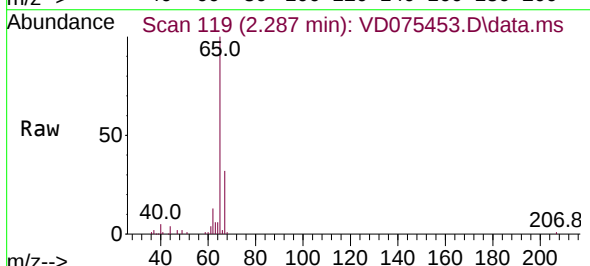
03/07/2023
Supervised By :Mahesh
Dadoda

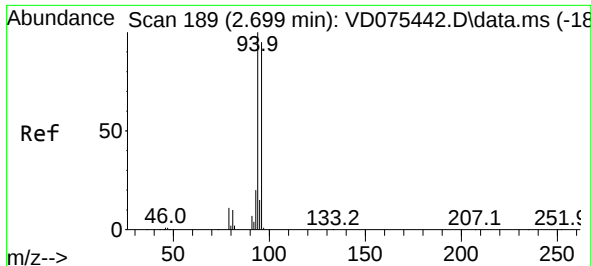
03/07/2023



#5
Vinyl chloride
Concen: 1.031 ug/L
RT: 2.287 min Scan# 119
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

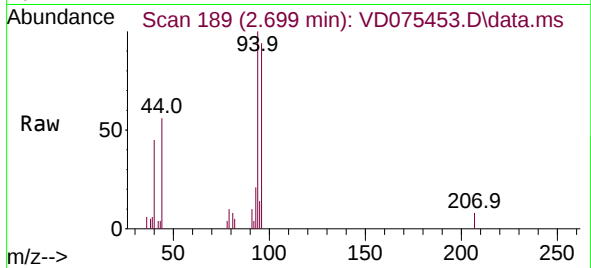
Tgt Ion: 62 Resp: 10177
Ion Ratio Lower Upper
62 100
64 42.1 22.7 42.3





#6
Bromomethane
Concen: 1.597 ug/L
RT: 2.699 min Scan# 189
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

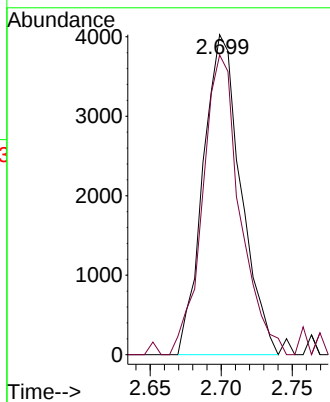
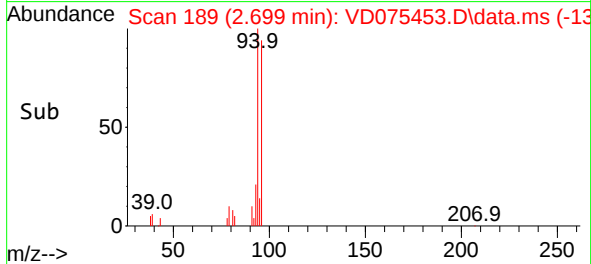
Instrument :
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ClientSampleId :
MDL07



Tgt Ion: 94 Resp: 7472
Ion Ratio Lower Upper
94 100
96 93.7 65.9 122.5

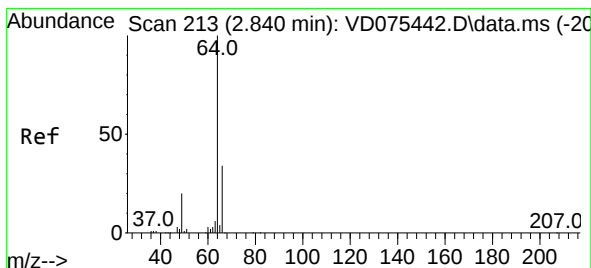
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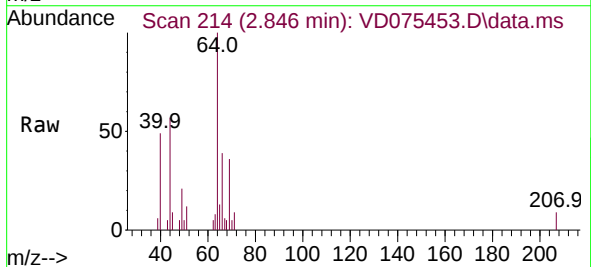


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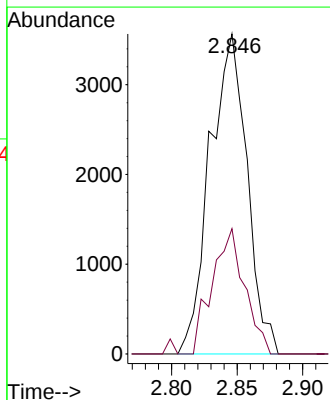
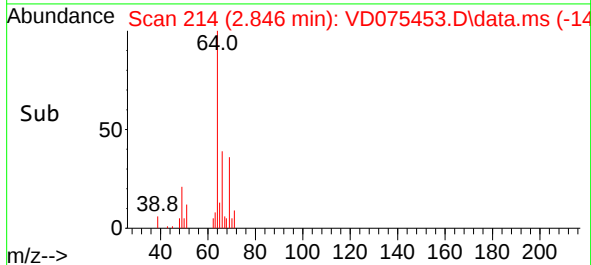
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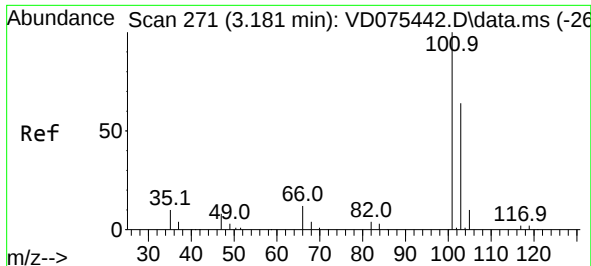


#8
Chloroethane
Concen: 1.129 ug/L
RT: 2.846 min Scan# 214
Delta R.T. 0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32



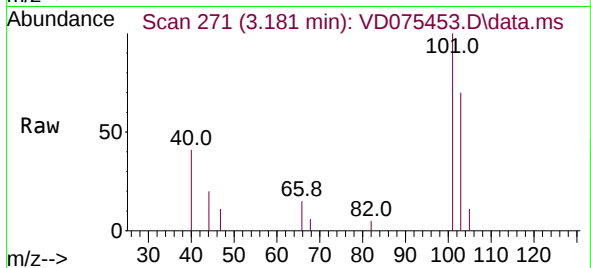
Tgt Ion: 64 Resp: 7012
Ion Ratio Lower Upper
64 100
66 39.1 22.2 41.2





#9
Trichlorofluoromethane
Concen: 1.021 ug/L
RT: 3.181 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

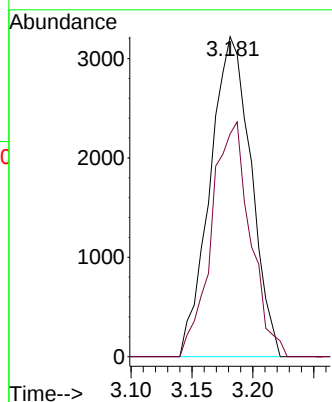
Instrument :
MSVOA_D
ClientSampleId :
MDL07



Tgt Ion:101 Resp: 754
Ion Ratio Lower Upper
101 100
103 69.4 51.8 77.8

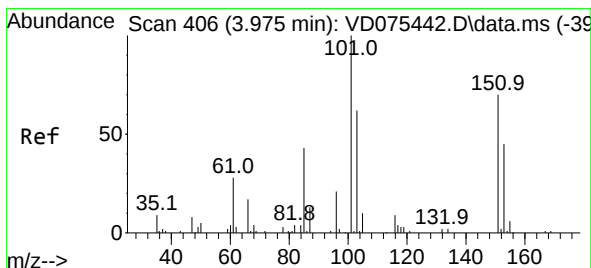
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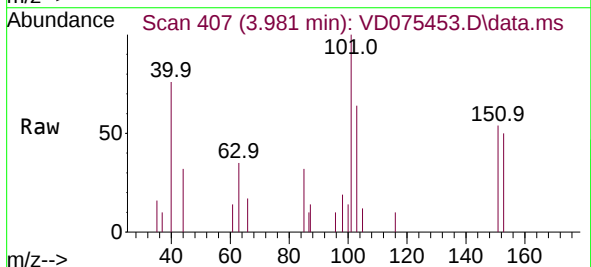


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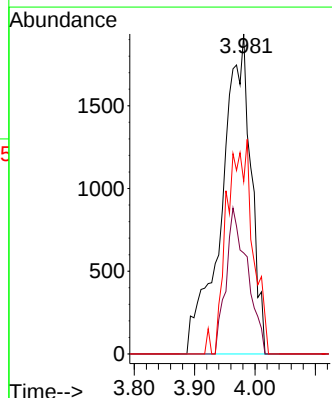
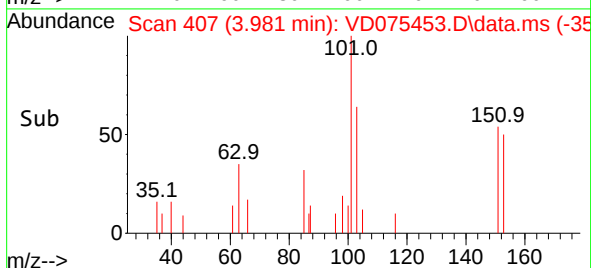
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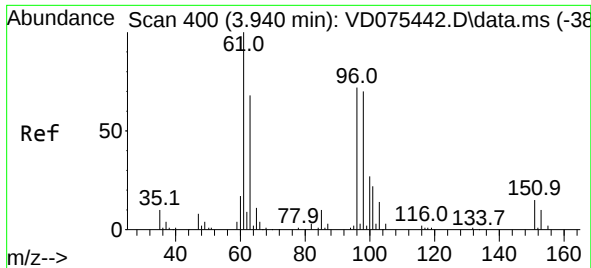


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 1.274 ug/L m
RT: 3.981 min Scan# 407
Delta R.T. 0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32



Tgt Ion:101 Resp: 6504
Ion Ratio Lower Upper
101 100
85 24.5 34.0 51.0#
151 38.9 54.8 82.2#





#12

1,1-Dichloroethene

Concen: 1.110 ug/L

RT: 3.934 min Scan# 399

Delta R.T. -0.006 min

Lab File: VD075453.D

Acq: 06 Mar 2023 11:32

Instrument :

MSVOA_D

ClientSampleId :

MDL07

Tgt Ion: 96 Resp: 4989

Ion Ratio Lower Upper

96 100

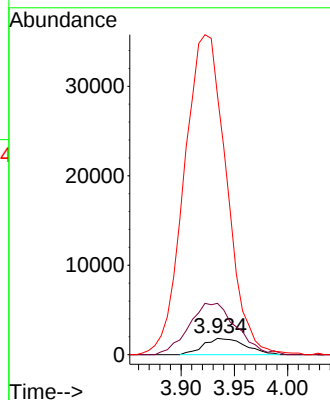
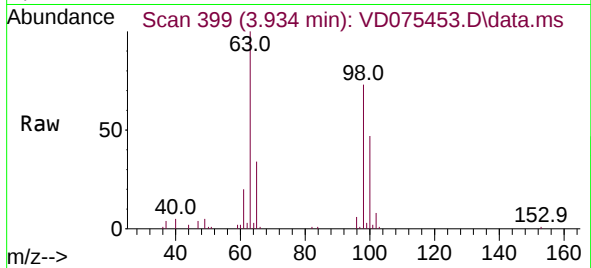
61 313.7 97.5 181.1

63 1582.1 62.4 116.0

Manual Integrations

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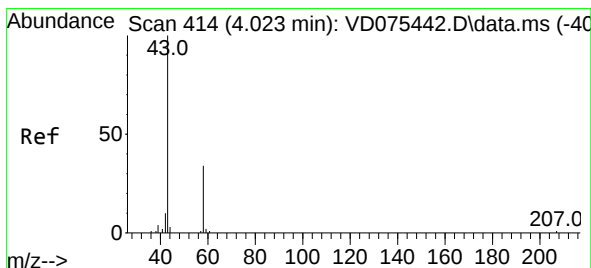
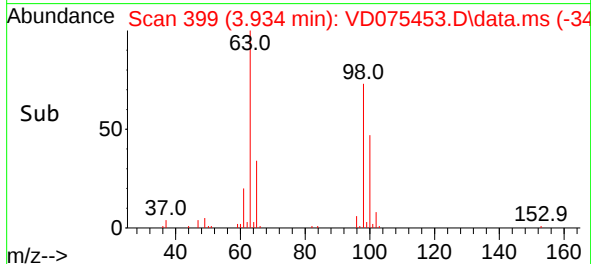
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Dadoda

03/07/2023



#13

Acetone

Concen: 2.800 ug/L

RT: 4.028 min Scan# 415

Delta R.T. 0.006 min

Lab File: VD075453.D

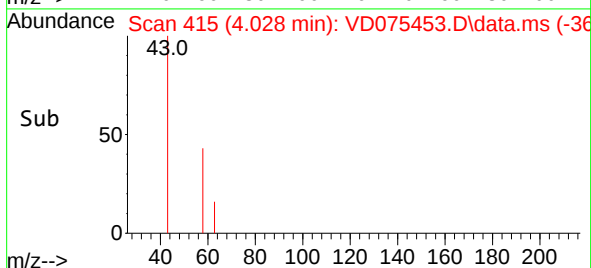
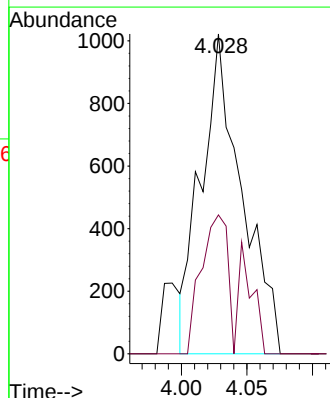
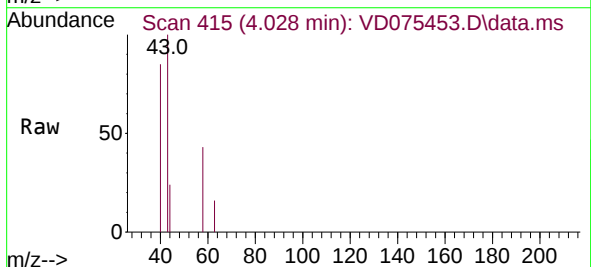
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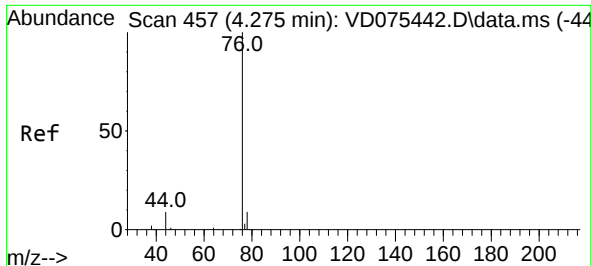
Tgt Ion: 43 Resp: 2208

Ion Ratio Lower Upper

43 100

58 28.3 0.0 75.4





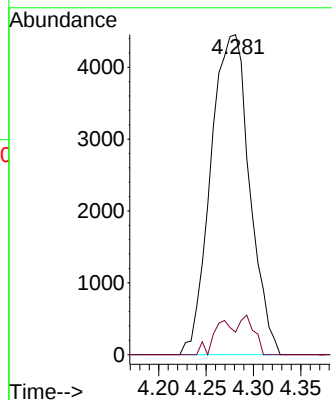
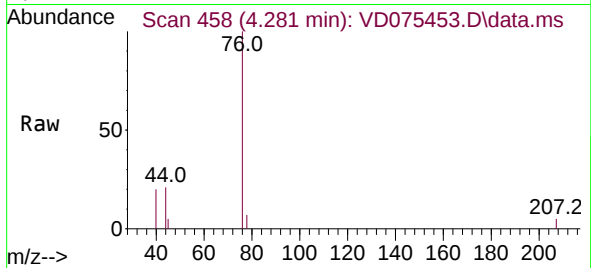
#14
Carbon disulfide
Concen: 1.012 ug/L
RT: 4.281 min Scan# 458
Delta R.T. 0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

Instrument :
MSVOA_D
ClientSampleId :
MDL07

Tgt Ion: 76 Resp: 12718
Ion Ratio Lower Upper
76 100
78 7.0 6.8 10.2

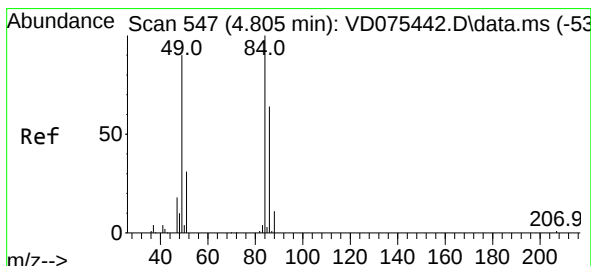
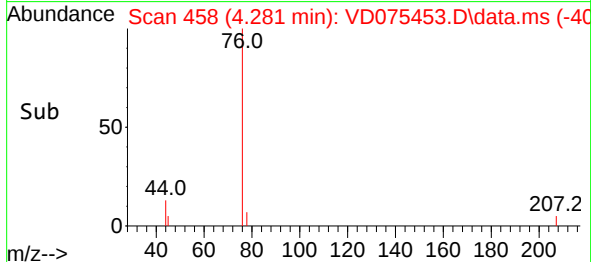
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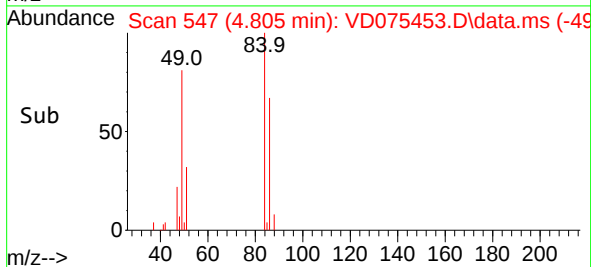
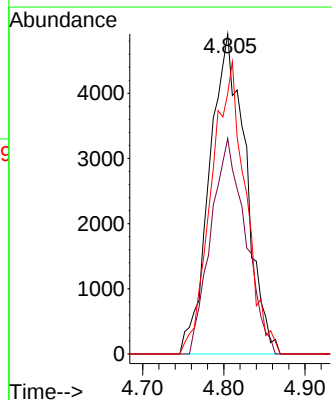
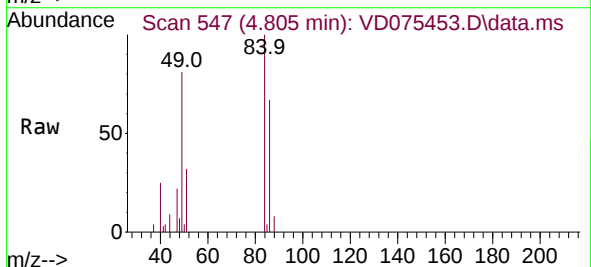
03/07/2023
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Dadoda

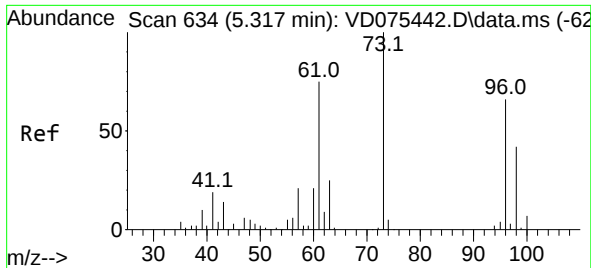
03/07/2023



#16
Methylene chloride
Concen: 2.370 ug/L
RT: 4.805 min Scan# 547
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

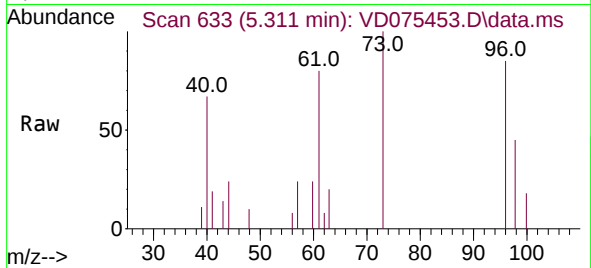
Tgt Ion: 84 Resp: 15190
Ion Ratio Lower Upper
84 100
86 67.3 44.2 82.2
49 81.5 63.6 118.2





#17
trans-1,2-Dichloroethene
Concen: 1.157 ug/L m
RT: 5.311 min Scan# 611
Delta R.T. -0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

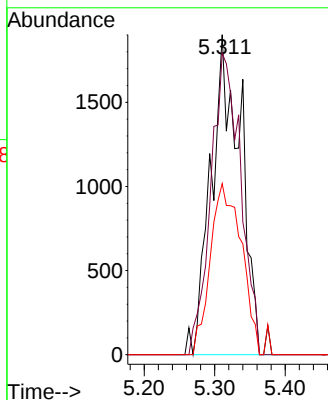
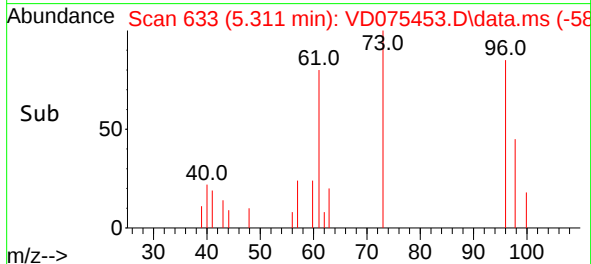
Instrument :
MSVOA_D
ClientSampleId :
MDL07



Tgt Ion: 96 Resp: 557
Ion Ratio Lower Upper
96 100
61 94.2 77.8 144.6
98 53.5 47.0 87.4

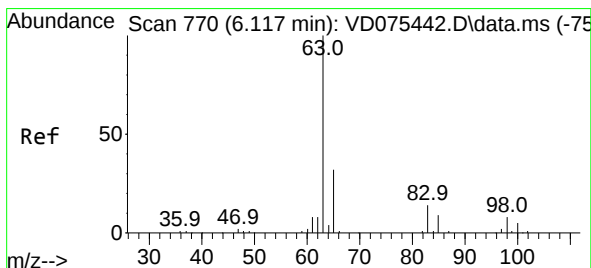
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

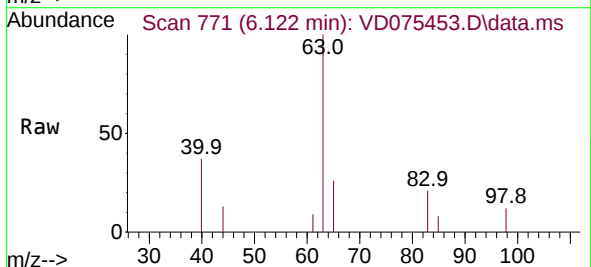


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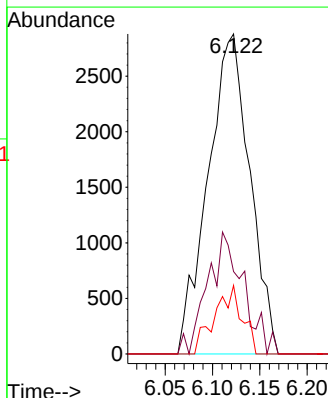
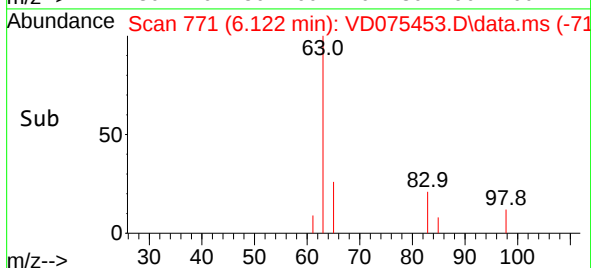
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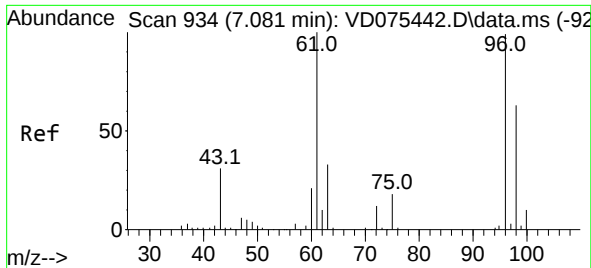


#19
1,1-Dichloroethane
Concen: 1.086 ug/L
RT: 6.122 min Scan# 771
Delta R.T. 0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32



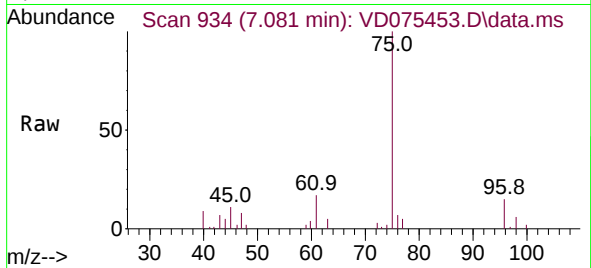
Tgt Ion: 63 Resp: 8854
Ion Ratio Lower Upper
63 100
65 25.8 21.1 39.3
83 21.4 9.3 17.3#





#20
cis-1,2-Dichloroethene
Concen: 1.038 ug/L m
RT: 7.081 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

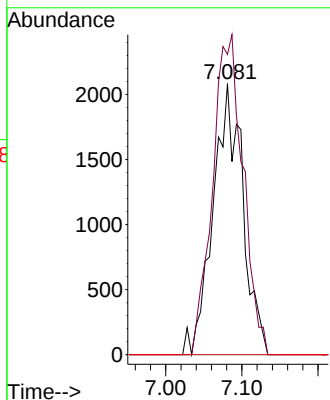
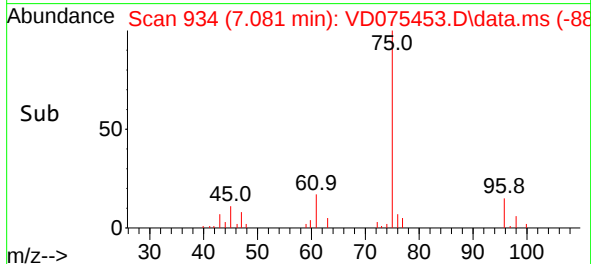
Instrument :
MSVOA_D
ClientSampleId :
MDL07



Tgt Ion: 96 Resp: 565
Ion Ratio Lower Upper
96 100
61 110.8 73.9 137.3
68 0.0 0.0 0.0

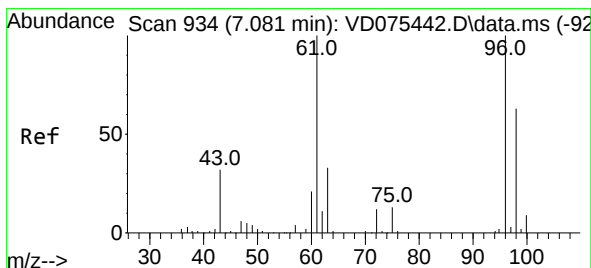
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

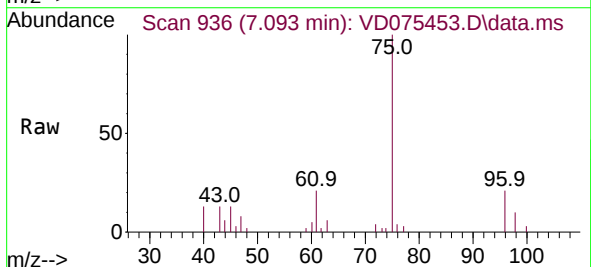


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Dadoda

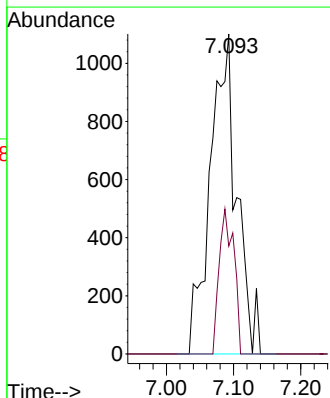
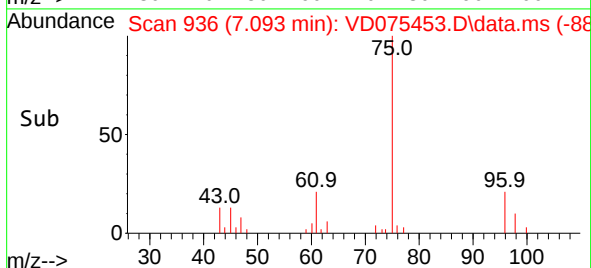
03/07/2023

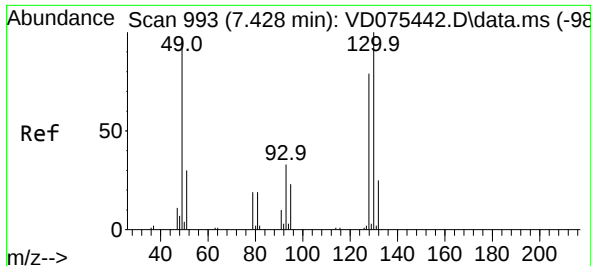


#22
2-Butanone
Concen: 3.004 ug/L m
RT: 7.093 min Scan# 936
Delta R.T. 0.012 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32



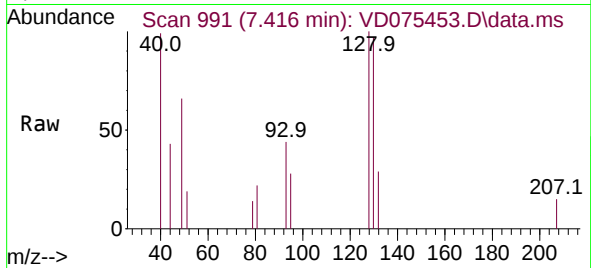
Tgt Ion: 43 Resp: 3006
Ion Ratio Lower Upper
43 100
72 0.0 18.3 54.9#





#23
Bromochloromethane
Concen: 1.304 ug/L m
RT: 7.416 min Scan# 991
Delta R.T. -0.012 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

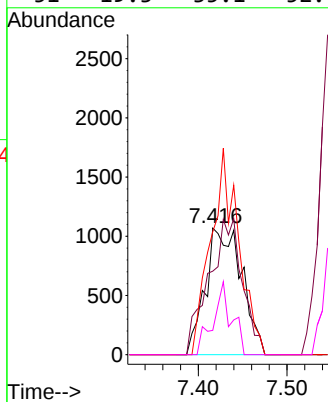
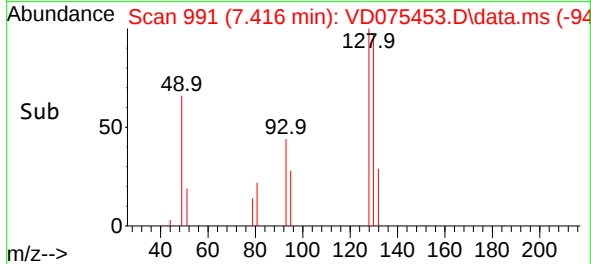
Instrument :
MSVOA_D
ClientSampleId :
MDL07



Tgt Ion:128 Resp: 304
Ion Ratio Lower Upper
128 100
49 65.9 84.2 156.4
130 97.1 82.5 153.1
51 19.3 35.1 52.7#

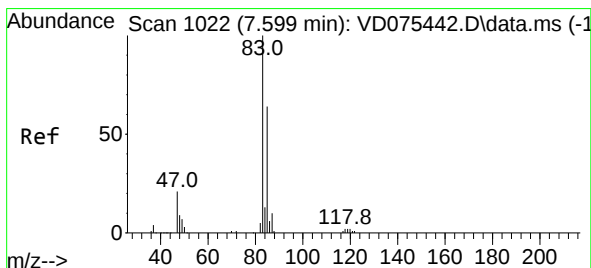
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



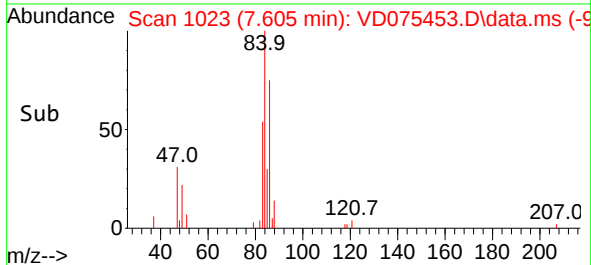
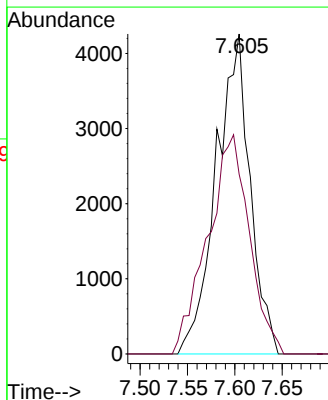
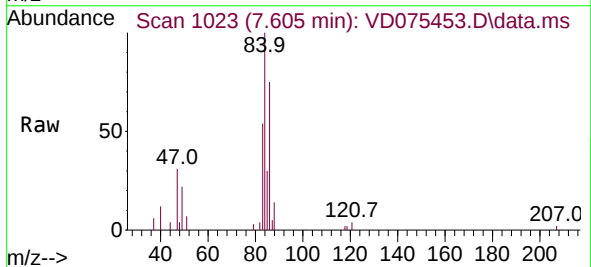
03/07/2023
Supervised By :Mahesh
Dadoda

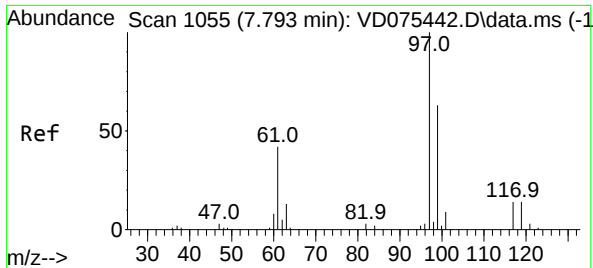
03/07/2023



#25
Chloroform
Concen: 1.192 ug/L
RT: 7.605 min Scan# 1023
Delta R.T. 0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

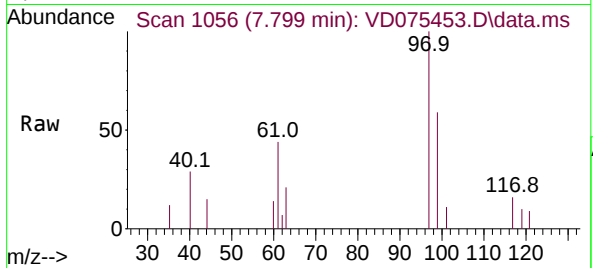
Tgt Ion: 83 Resp: 10597
Ion Ratio Lower Upper
83 100
85 56.1 44.9 83.3





#30
1,1,1-Trichloroethane
Concen: 1.007 ug/L m
RT: 7.799 min Scan# 1055
Delta R.T. 0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

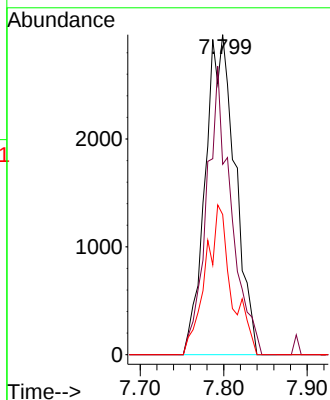
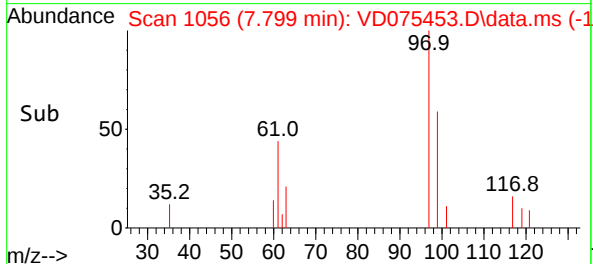
Instrument :
MSVOA_D
ClientSampleId :
MDL07



Tgt Ion: 97 Resp: 7374
Ion Ratio Lower Upper
97 100
99 73.7 51.0 76.4
61 36.1 34.0 51.0

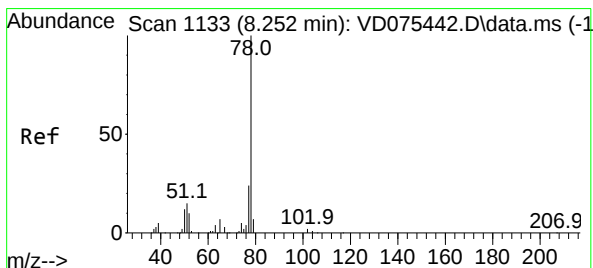
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Patel



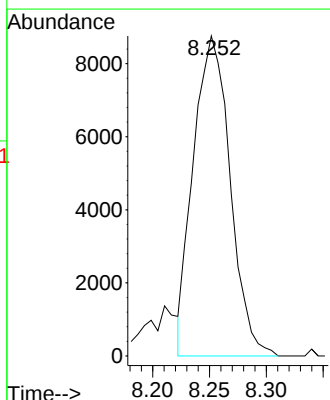
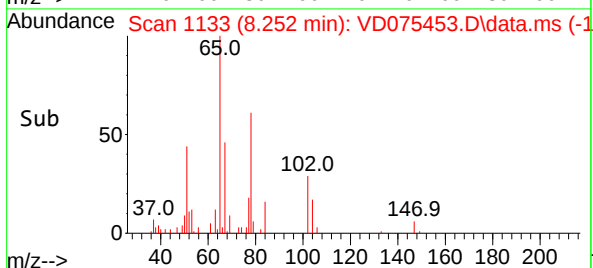
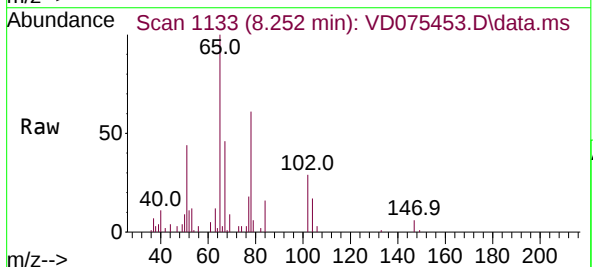
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Supervised By :Mahesh
Dadoda

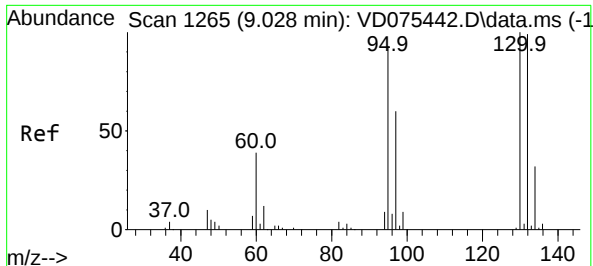
03/07/2023



#33
Benzene
Concen: 1.007 ug/L
RT: 8.252 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

Tgt Ion: 78 Resp: 19711





#34

Trichloroethene

Concen: 1.064 ug/L

RT: 9.022 min Scan# 1265

Delta R.T. -0.006 min

Lab File: VD075453.D

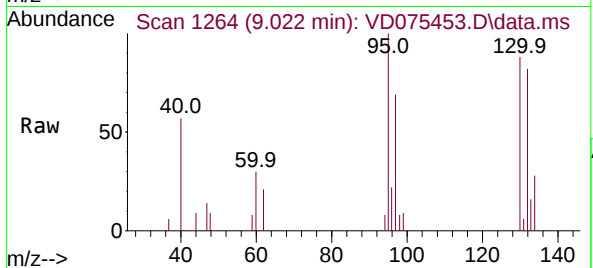
Acq: 06 Mar 2023 11:32

Instrument :

MSVOA_D

ClientSampleId :

MDL07



Tgt Ion: 95 Resp: 543

Ion Ratio Lower Upper

95 100

97 68.6 44.7 83.1

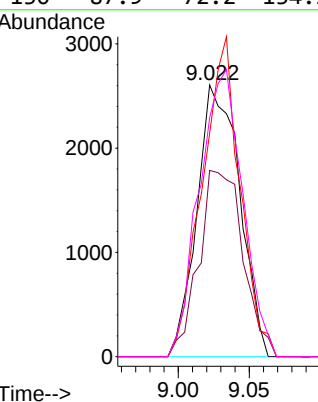
132 82.2 70.0 130.0

130 87.9 72.2 134.2

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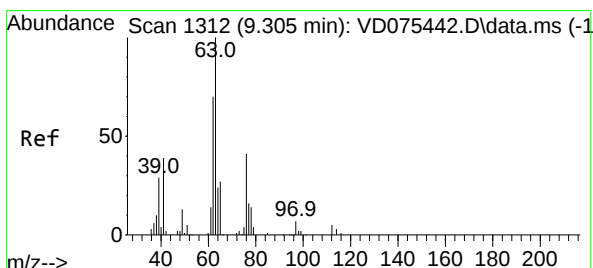
Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#37

1,2-Dichloropropane

Concen: 1.015 ug/L

RT: 9.304 min Scan# 1312

Delta R.T. -0.000 min

Lab File: VD075453.D

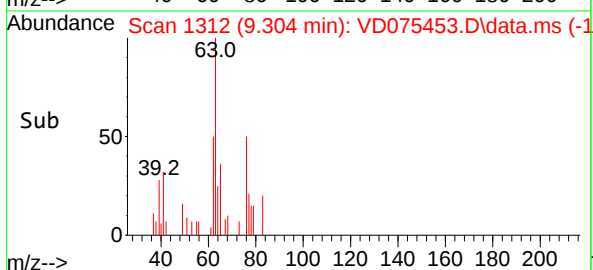
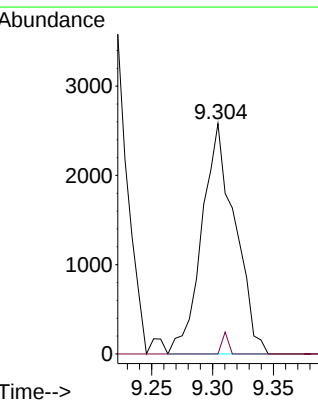
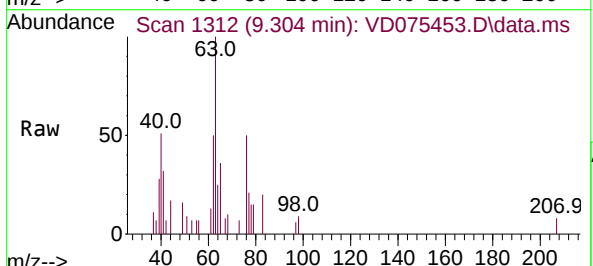
Acq: 06 Mar 2023 11:32

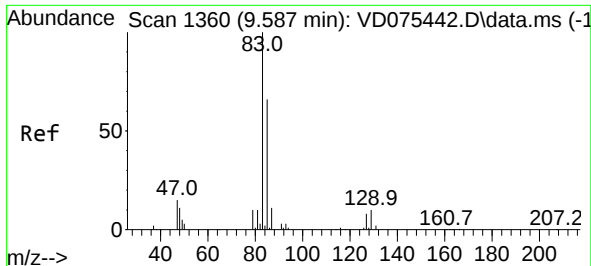
Tgt Ion: 63 Resp: 4879

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.6





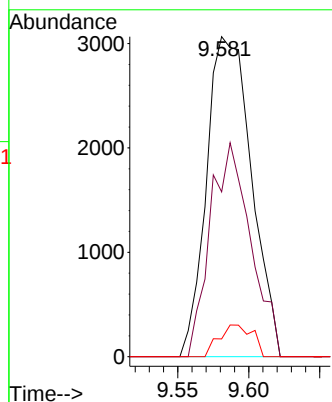
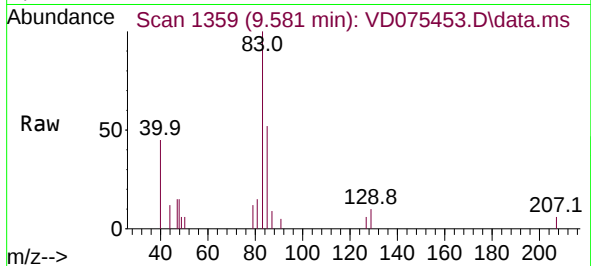
#38
Bromodichloromethane
Concen: 1.061 ug/L
RT: 9.581 min Scan# 1359
Delta R.T. -0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

Instrument :
MSVOA_D
ClientSampleId :
MDL07

Tgt Ion: 83 Resp: 6750
Ion Ratio Lower Upper
83 100
85 51.5 44.6 82.8
127 5.5 6.6 9.8

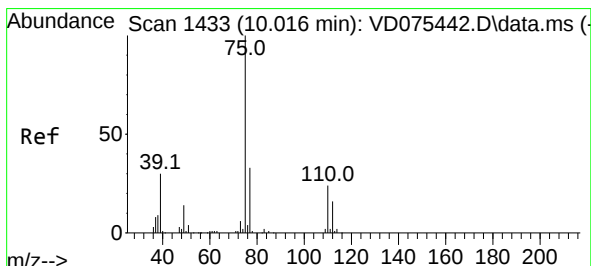
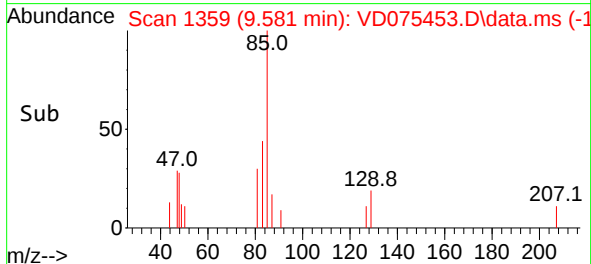
Manual Integrations
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Reviewed By :Krupa
Patel



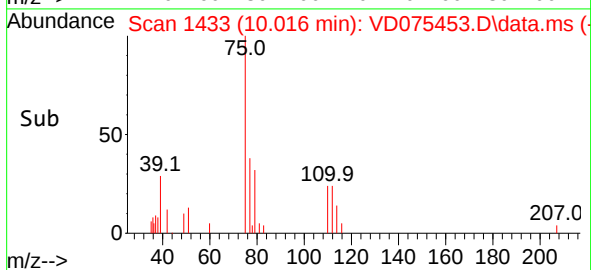
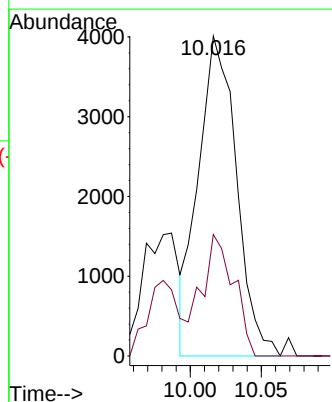
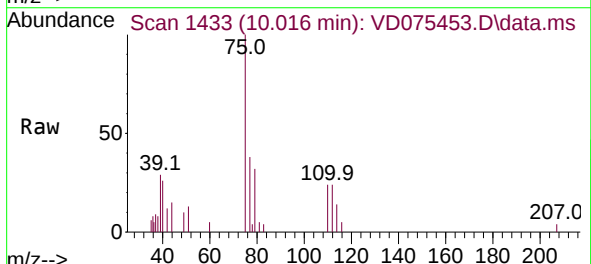
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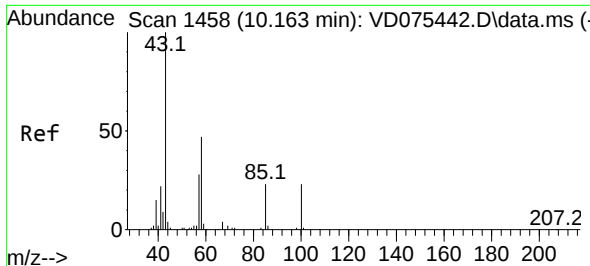
03/07/2023



#39
cis-1,3-Dichloropropene
Concen: 1.017 ug/L
RT: 10.016 min Scan# 1433
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

Tgt Ion: 75 Resp: 7481
Ion Ratio Lower Upper
75 100
77 38.0 21.6 40.0





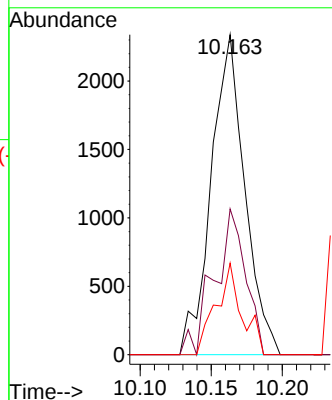
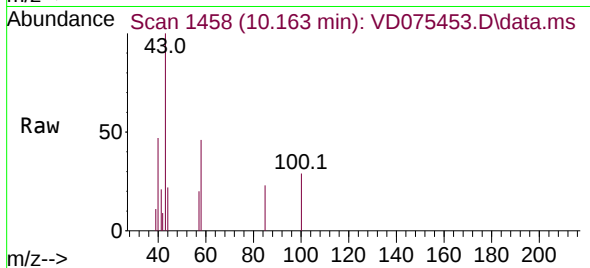
#40
4-Methyl-2-pentanone
Concen: 2.088 ug/L
RT: 10.163 min Scan# 1458
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

Instrument :
MSVOA_D
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 3850
Ion Ratio Lower Upper
43 100
58 25.8 39.0 58.6
100 19.3 18.7 28.1

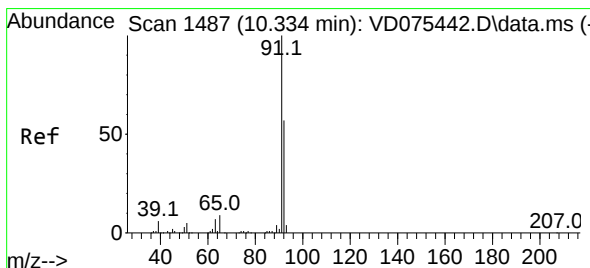
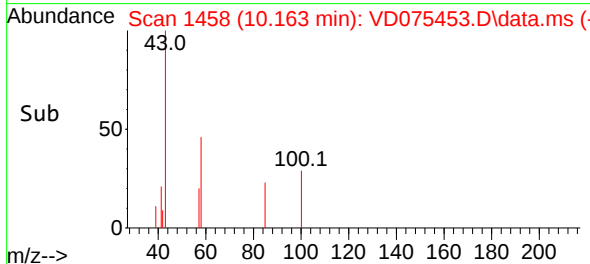
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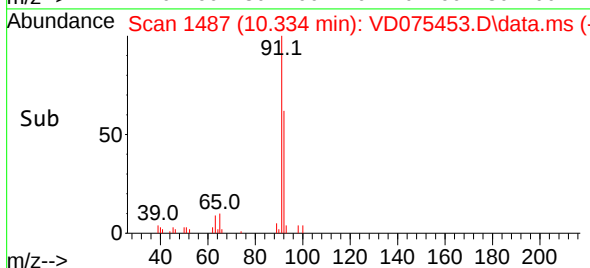
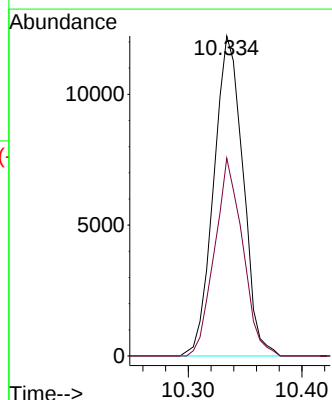
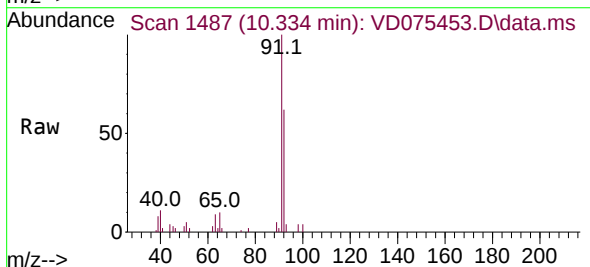
03/07/2023
Supervised By :Mahesh
Dadoda

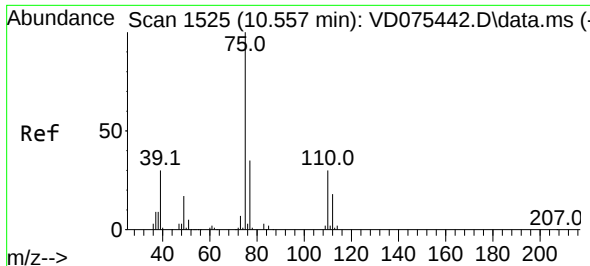
03/07/2023



#42
Toluene
Concen: 1.021 ug/L
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

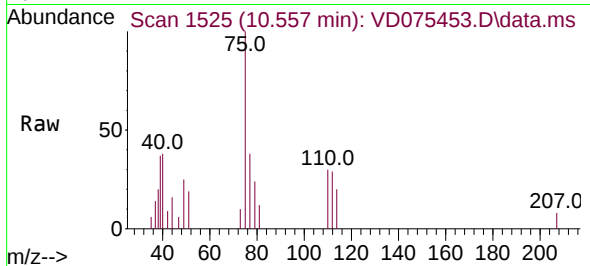
Tgt Ion: 91 Resp: 21880
Ion Ratio Lower Upper
91 100
92 61.8 40.2 74.6





#44
trans-1,3-Dichloropropene
Concen: 1.173 ug/L m
RT: 10.557 min Scan# 1525
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

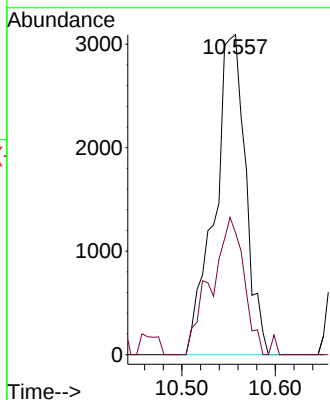
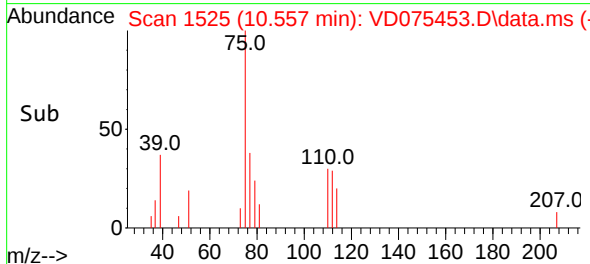
Instrument :
MSVOA_D
ClientSampleId :
MDL07



Tgt Ion: 75 Resp: 7110
Ion Ratio Lower Upper
75 100
77 38.1 22.4 41.6

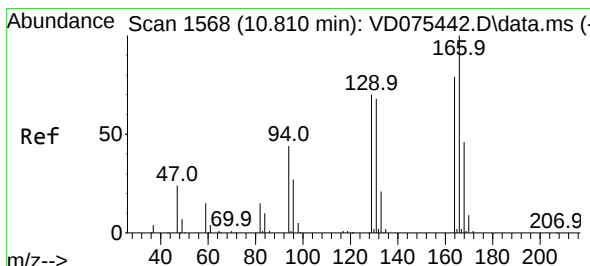
Manual Integrations
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Reviewed By :Krupa
Patel

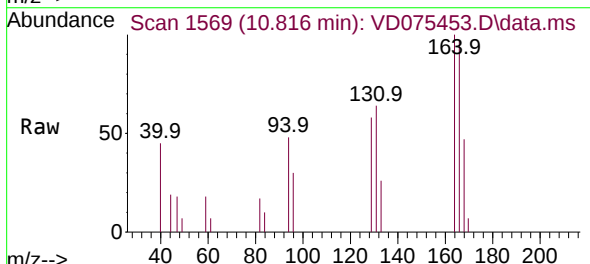


03/07/2023
Supervised By :Mahesh
Dadoda

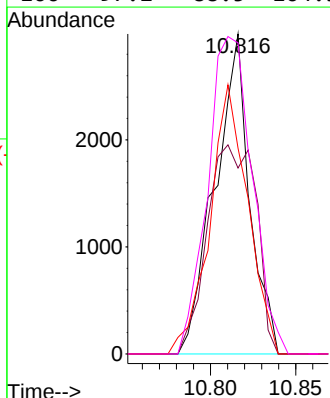
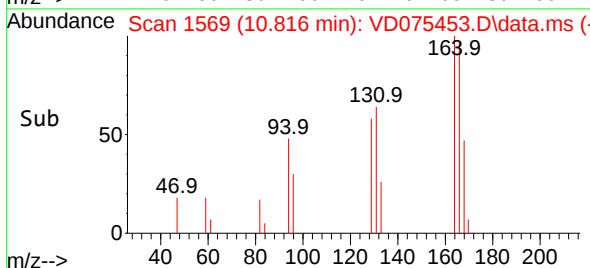
03/07/2023

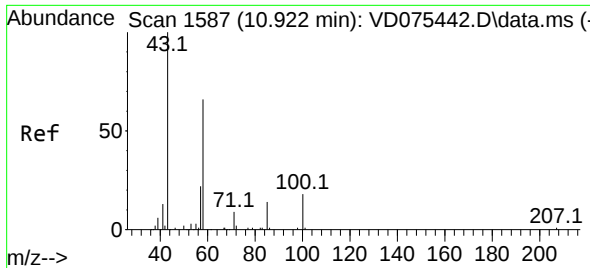


#46
Tetrachloroethene
Concen: 1.083 ug/L
RT: 10.816 min Scan# 1569
Delta R.T. 0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32



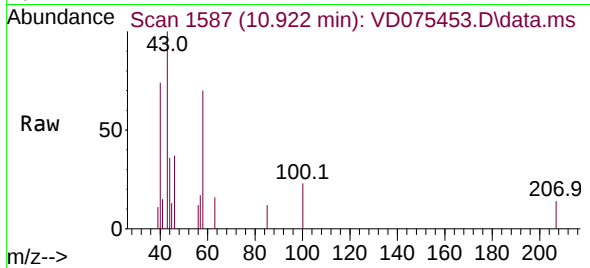
Tgt Ion:164 Resp: 4239
Ion Ratio Lower Upper
164 100
129 58.1 65.4 121.4#
131 64.3 64.1 119.1
166 97.2 88.5 164.3





#48
2-Hexanone
Concen: 2.171 ug/L
RT: 10.922 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

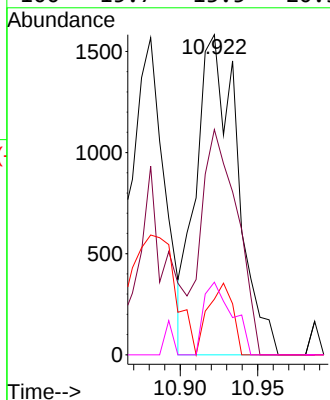
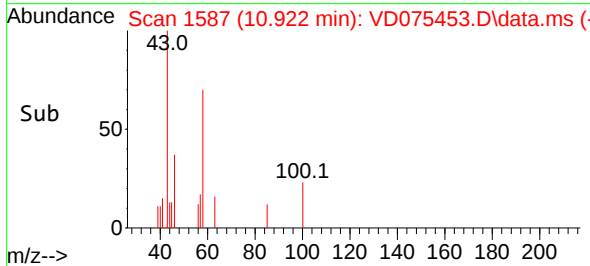
Instrument : MSVOA_D
ClientSampleId : MDL07



Tgt Ion:	43	Resp:	294
Ion Ratio	100	Lower	Upper
43	100		
58	60.4	53.1	79.7
57	13.1	16.7	25.1
100	15.7	13.5	20.3

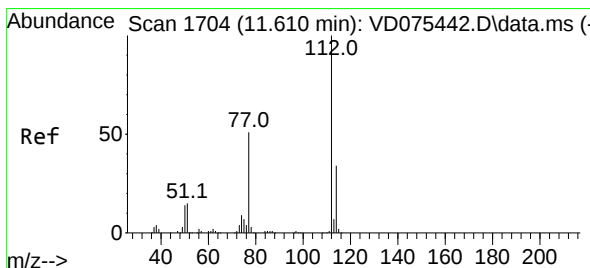
Manual Integrations
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Reviewed By :Krupa
Patel



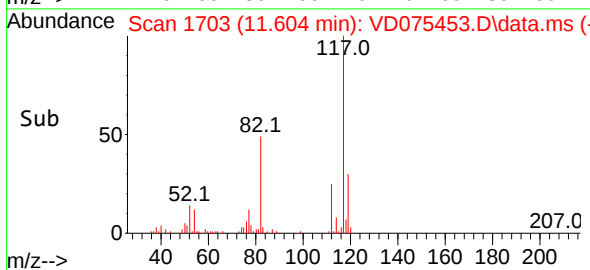
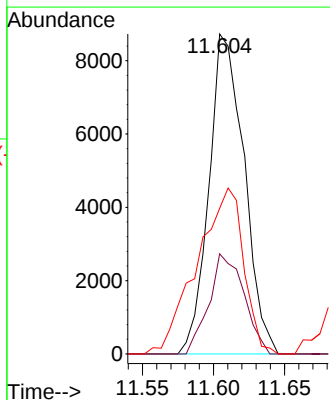
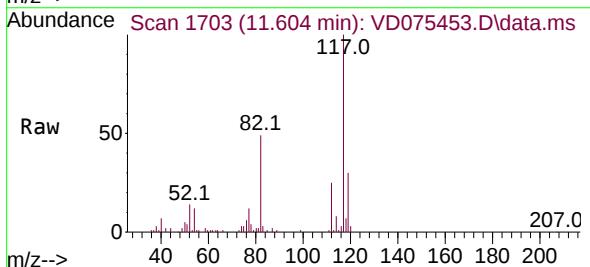
03/07/2023
Supervised By :Mahesh
Dadoda

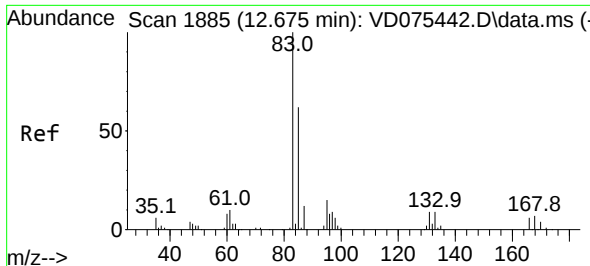
03/07/2023



#51
Chlorobenzene
Concen: 1.080 ug/L
RT: 11.604 min Scan# 1703
Delta R.T. -0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

Tgt Ion:	112	Resp:	15034
Ion Ratio	100	Lower	Upper
112	100		
114	31.3	22.3	41.3
77	45.5	40.2	60.2





#57

1,1,2,2-Tetrachloroethane

Concen: 1.107 ug/L

RT: 12.681 min Scan# 1885

Delta R.T. 0.006 min

Lab File: VD075453.D

Acq: 06 Mar 2023 11:32

Instrument :

MSVOA_D

ClientSampleId :

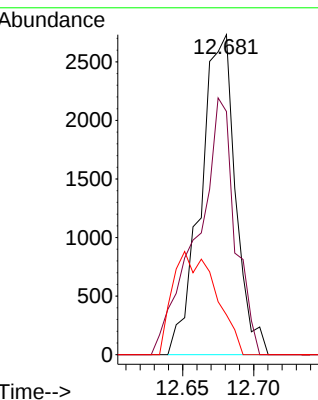
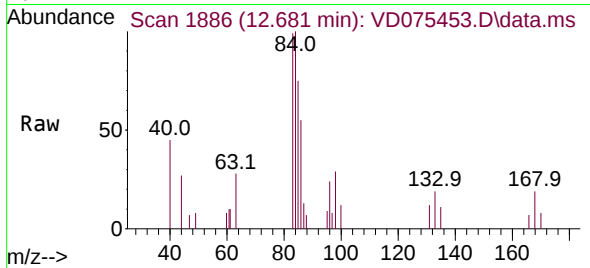
MDL07

Tgt Ion: 83	Resp: 465
Ion Ratio	Lower Upper
83 100	
85 76.0	46.3 85.9
131 12.4	8.1 12.1

Manual Integrations

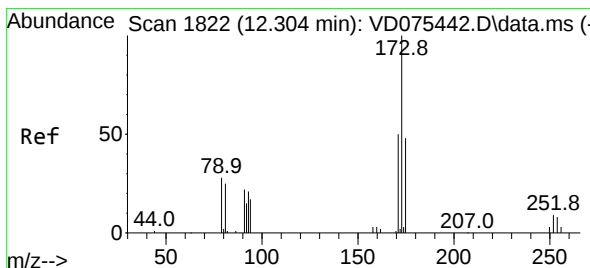
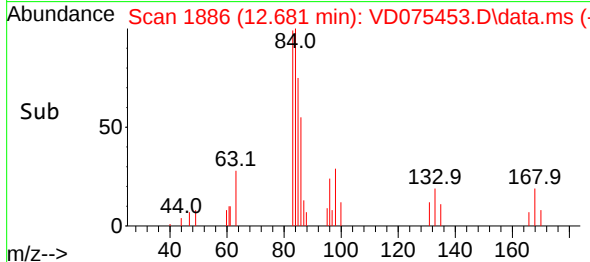
APPROVED

Reviewed By :Krupa
Patel



03/07/2023
Supervised By :Mahesh
Dadoda

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#59

Bromoform

Concen: 1.138 ug/L

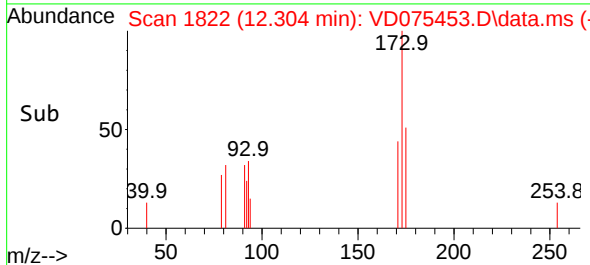
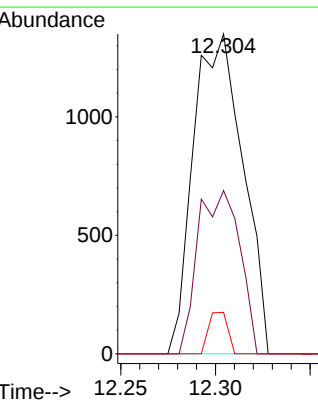
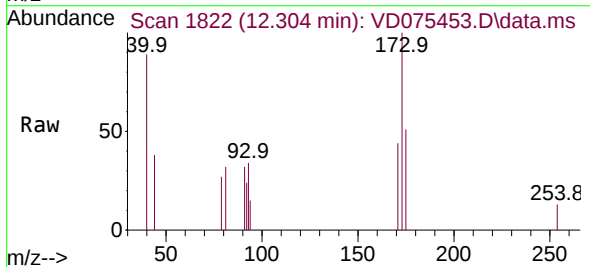
RT: 12.304 min Scan# 1822

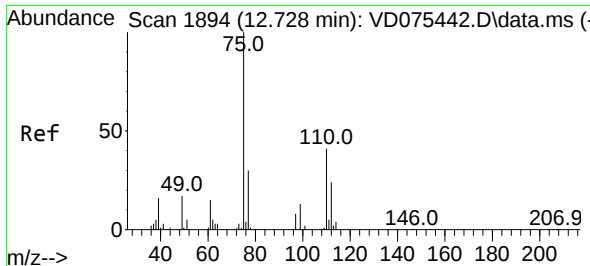
Delta R.T. -0.000 min

Lab File: VD075453.D

Acq: 06 Mar 2023 11:32

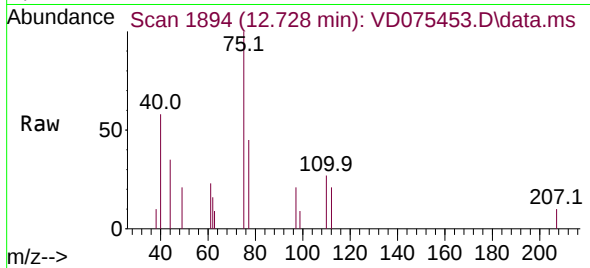
Tgt Ion:173	Resp: 2458
Ion Ratio	Lower Upper
173 100	
175 20.5	39.3 58.9#
254 5.0	7.3 10.9#





#61
1,2,3-Trichloropropane
Concen: 1.168 ug/L
RT: 12.728 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

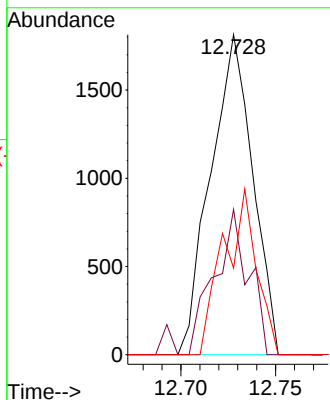
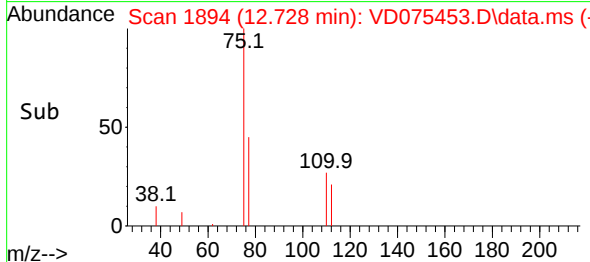
Instrument :
MSVOA_D
ClientSampleId :
MDL07



Tgt Ion: 75 Resp: 280
Ion Ratio Lower Upper
75 100
77 37.0 26.2 39.4
110 21.4 33.2 49.8

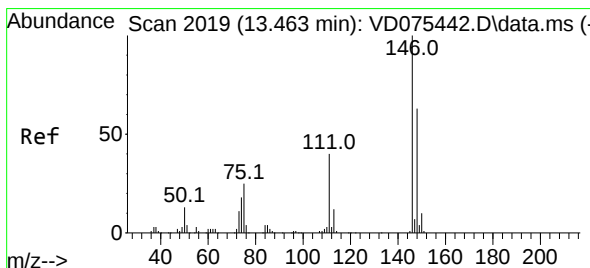
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Reviewed By :Krupa
Patel



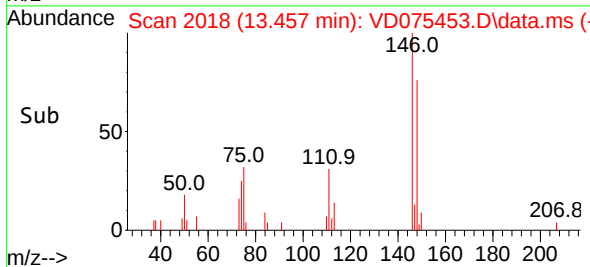
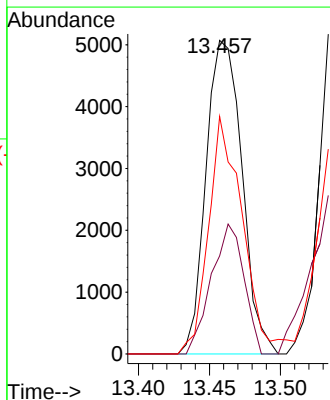
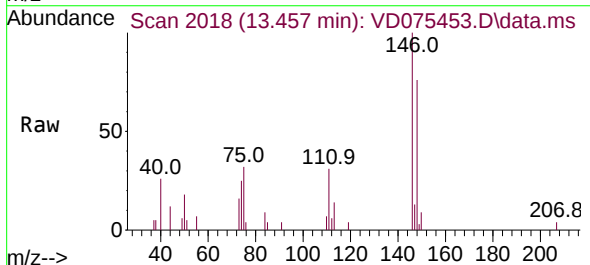
03/07/2023
Supervised By :Mahesh
Dadoda

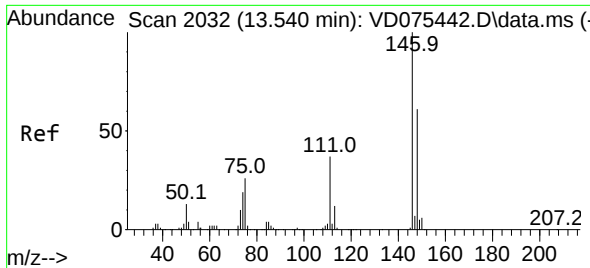
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#64
1,3-Dichlorobenzene
Concen: 1.005 ug/L
RT: 13.457 min Scan# 2018
Delta R.T. -0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

Tgt Ion:146 Resp: 8951
Ion Ratio Lower Upper
146 100
111 31.3 26.0 48.2
148 75.7 42.4 78.6





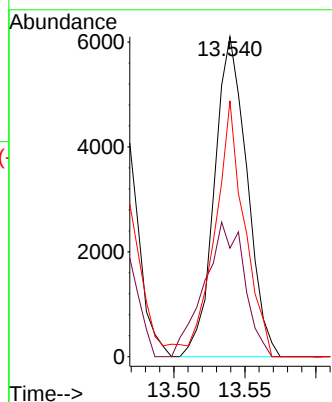
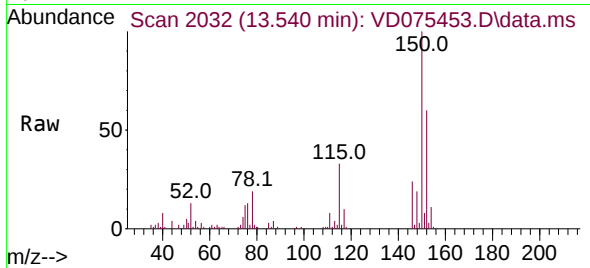
#65
1,4-Dichlorobenzene
Concen: 1.062 ug/L
RT: 13.540 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

Instrument :
MSVOA_D
ClientSampleId :
MDL07

Tgt Ion:146 Resp: 972
Ion Ratio Lower Upper
146 100
111 33.9 24.8 46.1
148 79.9 45.6 84.6

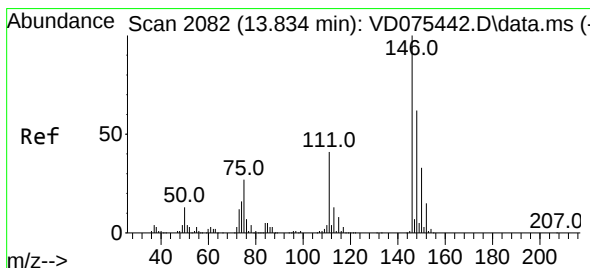
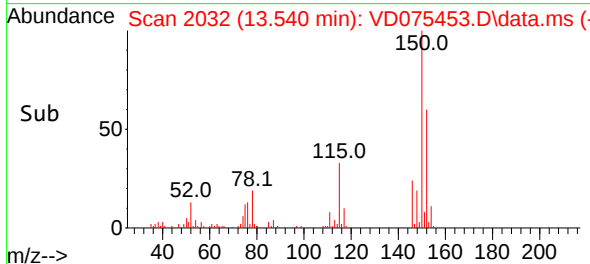
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Reviewed By :Krupa
Patel



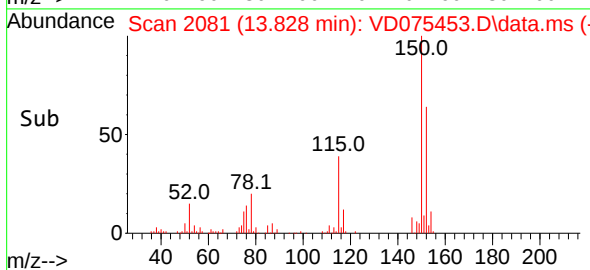
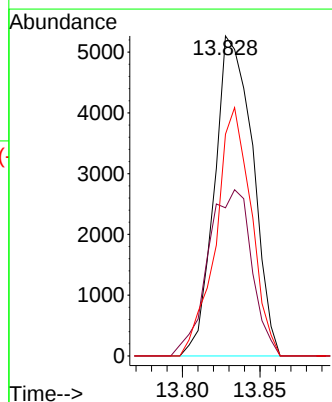
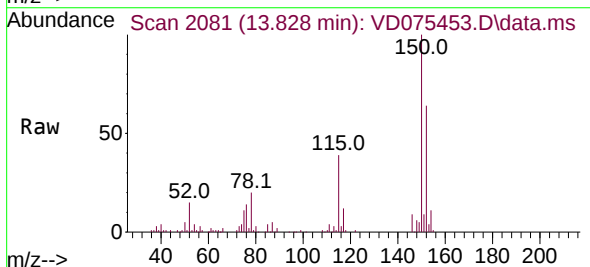
03/07/2023
Supervised By :Mahesh
Dadoda

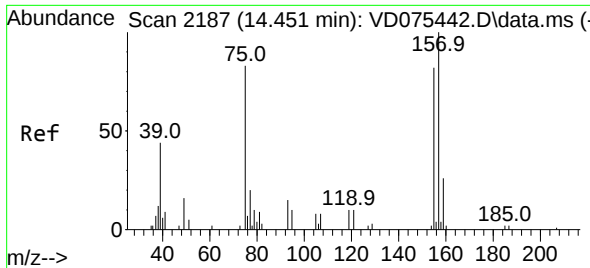
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#67
1,2-Dichlorobenzene
Concen: 1.135 ug/L
RT: 13.828 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

Tgt Ion:146 Resp: 9003
Ion Ratio Lower Upper
146 100
111 46.3 31.0 46.6
148 69.3 50.4 75.6





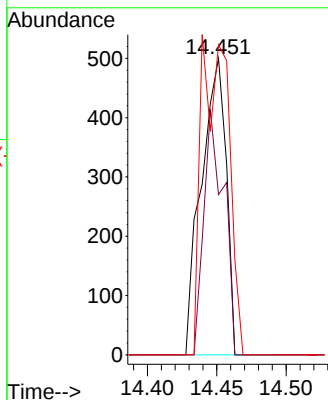
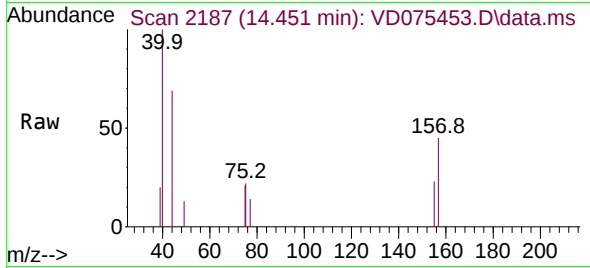
#68
1,2-Dibromo-3-chloropropane
Concen: 1.335 ug/L m
RT: 14.451 min Scan# 2187
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

Instrument :
MSVOA_D
ClientSampleId :
MDL07

Tgt Ion: 75 Resp: 62
Ion Ratio Lower Upper
75 100
155 104.7 71.3 106.9
157 202.7 85.8 128.6

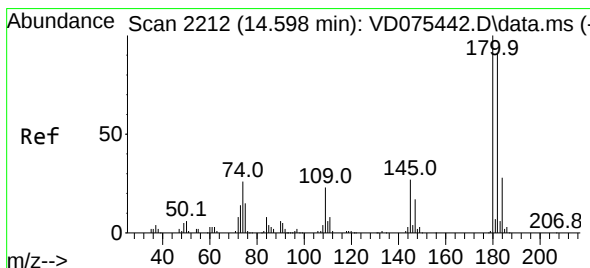
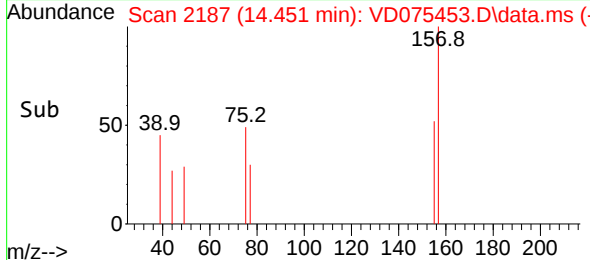
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Patel



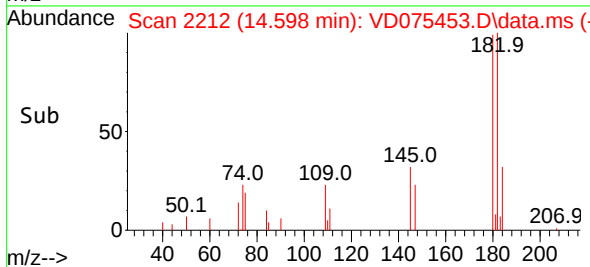
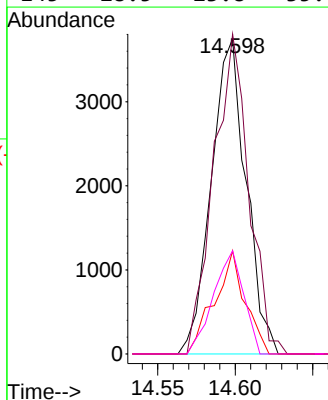
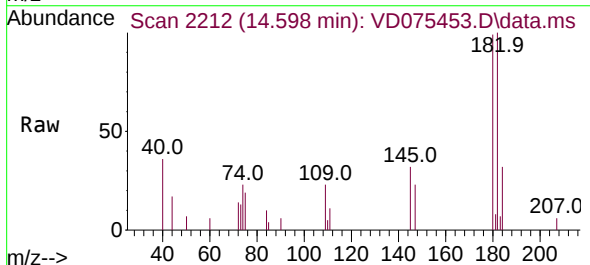
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Supervised By :Mahesh
Dadoda

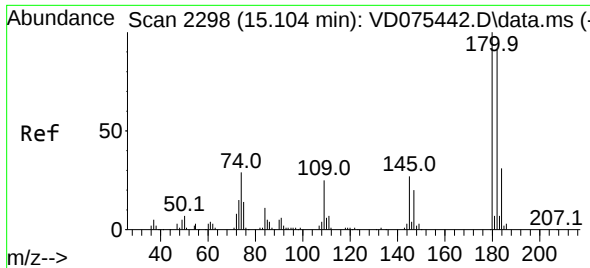
03/07/2023



#69
1,3,5-Trichlorobenzene
Concen: 1.048 ug/L
RT: 14.598 min Scan# 2212
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

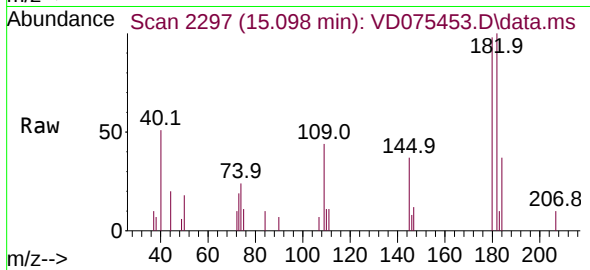
Tgt Ion:180 Resp: 5849
Ion Ratio Lower Upper
180 100
182 102.6 76.5 114.7
184 28.8 23.6 35.4
145 28.5 23.8 35.6





#70
1,2,4-trichlorobenzene
Concen: 1.024 ug/L m
RT: 15.098 min Scan# 2298
Delta R.T. -0.006 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32

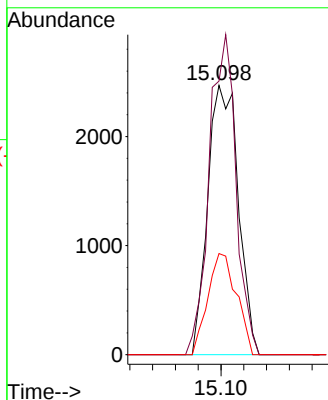
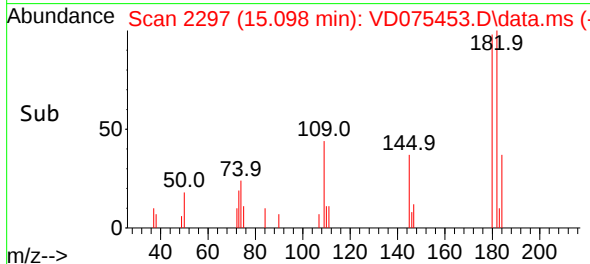
Instrument :
MSVOA_D
ClientSampleId :
MDL07



Tgt Ion:180 Resp: 4598
Ion Ratio Lower Upper
180 100
182 104.0 74.3 111.5
145 35.2 23.0 34.6

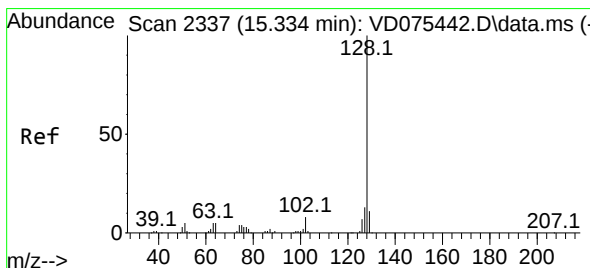
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Reviewed By :Krupa
Patel

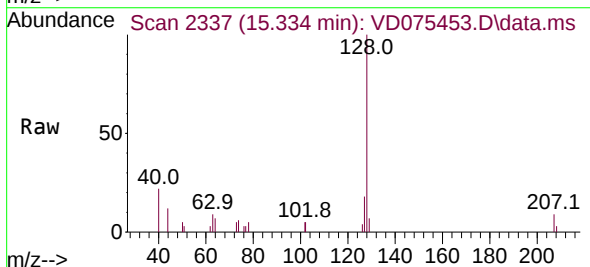


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Supervised By :Mahesh
Dadoda

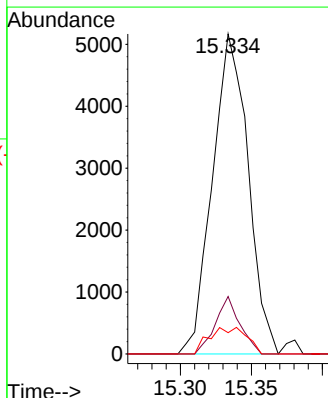
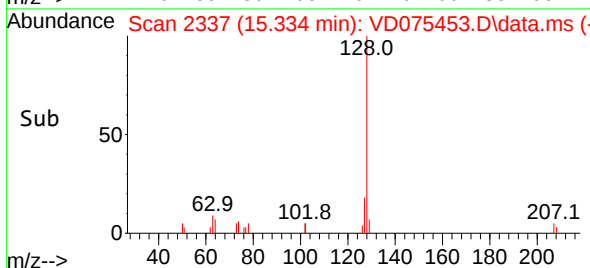
03/07/2023

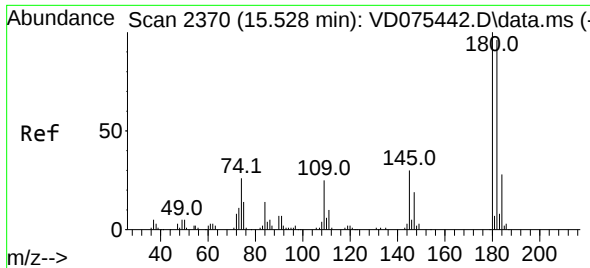


#71
Naphthalene
Concen: 1.013 ug/L
RT: 15.334 min Scan# 2337
Delta R.T. -0.000 min
Lab File: VD075453.D
Acq: 06 Mar 2023 11:32



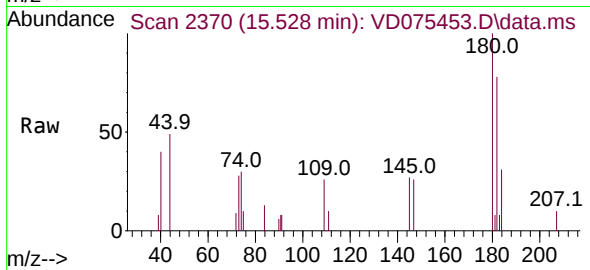
Tgt Ion:128 Resp: 9015
Ion Ratio Lower Upper
128 100
127 12.4 10.1 15.1
129 8.7 8.8 13.2





#72
 1,2,3-Trichlorobenzene
 Concen: 1.084 ug/L
 RT: 15.528 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VD075453.D
 Acq: 06 Mar 2023 11:32

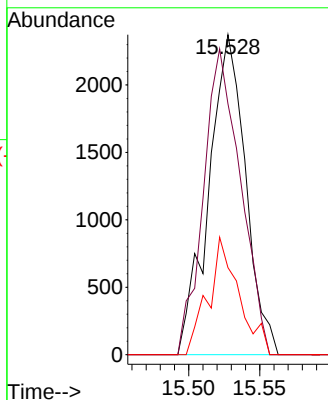
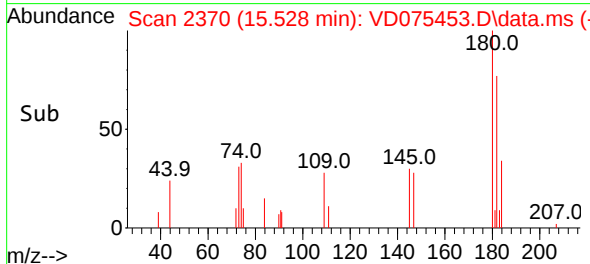
Instrument :
 MSVOA_D
 ClientSampleId :
 MDL07



Tgt Ion:	180	Resp:	4290
Ion Ratio	Lower	Upper	
180	100		
182	96.0	75.3	112.9
145	28.6	25.1	37.7

Manual Integrations
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Reviewed By :Krupa
 Patel



03/07/2023
 Supervised By :Mahesh
 Dadoda

03/07/2023