

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092221\
 Data File : VX024427.D
 Acq On : 22 Sep 2021 10:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 9/23/2021 11:36:49 AM

Quant Time: Sep 22 14:14:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	197171	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	308123	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	268983	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	138751	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	127102	45.206	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	90.420%		
35) Dibromofluoromethane	5.391	113	102920	49.806	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.620%		
50) Toluene-d8	8.653	98	375915	49.937	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.880%		
62) 4-Bromofluorobenzene	11.085	95	154866	52.863	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	105.720%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	90320	47.654	ug/l	99
3) Chloromethane	1.294	50	88065	44.494	ug/l	98
4) Vinyl Chloride	1.380	62	87324	44.332	ug/l	99
5) Bromomethane	1.599	94	50509	43.073	ug/l	98
6) Chloroethane	1.679	64	53083	40.799	ug/l	98
7) Trichlorofluoromethane	1.880	101	143515	43.434	ug/l	96
8) Diethyl Ether	2.142	74	48568	42.479	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	100258	51.649	ug/l	96
10) Methyl Iodide	2.453	142	133151	49.581	ug/l	93
11) Tert butyl alcohol	2.983	59	121592	200.754	ug/l	97
12) 1,1-Dichloroethene	2.319	96	90017	49.515	ug/l	94
13) Acrolein	2.239	56	40667	219.457	ug/l	97
14) Allyl chloride	2.666	41	167686	50.753	ug/l	95
15) Acrylonitrile	3.075	53	288907	251.226	ug/l	99
16) Acetone	2.392	43	330815	275.945	ug/l	93
17) Carbon Disulfide	2.514	76	199189	43.720	ug/l	100
18) Methyl Acetate	2.709	43	185171	49.267	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	347826	52.060	ug/l	99
20) Methylene Chloride	2.794	84	108166	46.985	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	99402	49.944	ug/l	94
22) Diisopropyl ether	3.770	45	349138	53.803	ug/l	98
23) Vinyl Acetate	3.727	43	1377240	261.388	ug/l	94
24) 1,1-Dichloroethane	3.611	63	194046	50.960	ug/l	98
25) 2-Butanone	4.568	43	444568	251.772	ug/l	92
26) 2,2-Dichloropropane	4.483	77	174428	52.300	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	119686	52.070	ug/l	96
28) Bromochloromethane	4.904	49	65259	42.062	ug/l	97
29) Tetrahydrofuran	5.019	42	268825	243.236	ug/l	90
30) Chloroform	5.099	83	207018	51.125	ug/l	100
31) Cyclohexane	5.471	56	164983	50.166	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	186714	51.521	ug/l	99
36) 1,1-Dichloropropene	5.696	75	147020	51.898	ug/l	99
37) Ethyl Acetate	4.727	43	158800	48.108	ug/l	95
38) Carbon Tetrachloride	5.684	117	160697	50.399	ug/l	99
39) Methylcyclohexane	7.385	83	178474	52.768	ug/l	97
40) Benzene	6.044	78	427459	52.610	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	89204	50.675	ug/l	94
42) 1,2-Dichloroethane	6.092	62	168308	49.676	ug/l	96
43) Isopropyl Acetate	6.348	43	259444	49.375	ug/l	94
44) Trichloroethene	7.129	130	118717	52.003	ug/l	98
45) 1,2-Dichloropropane	7.434	63	114402	53.347	ug/l	96
46) Dibromomethane	7.586	93	79587	50.701	ug/l	99
47) Bromodichloromethane	7.824	83	154927	53.078	ug/l	98
48) Methyl methacrylate	7.696	41	130183	49.655	ug/l	91
49) 1,4-Dioxane	7.665	88	51675	941.319	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	848895	253.527	ug/l	93
52) Toluene	8.720	92	282463	53.042	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	180111	54.412	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	188227	54.950	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	118778	52.373	ug/l	99
56) Ethyl methacrylate	9.122	69	185627	49.059	ug/l	90
57) 1,3-Dichloropropane	9.311	76	193181	52.303	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	400653	244.114	ug/l	99
59) 2-Hexanone	9.433	43	668023	256.044	ug/l	89
60) Dibromochloromethane	9.525	129	123659	48.145	ug/l	99
61) 1,2-Dibromoethane	9.616	107	125206	51.812	ug/l	100
64) Tetrachloroethene	9.275	164	120860	58.000	ug/l	94
65) Chlorobenzene	10.079	112	302530	54.669	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	117524	57.303	ug/l	98
67) Ethyl Benzene	10.195	91	568366	58.713	ug/l	98
68) m/p-Xylenes	10.305	106	448681	121.064	ug/l	99
69) o-Xylene	10.646	106	220500	59.602	ug/l	99
70) Styrene	10.659	104	373067	62.162	ug/l	99
71) Bromoform	10.805	173	92505	53.963	ug/l	100
73) Isopropylbenzene	10.963	105	582248	56.351	ug/l	99
74) N-amyl acetate	10.848	43	241829	55.598	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	182850	54.701	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	168266m	52.741	ug/l	
77) Bromobenzene	11.201	156	146129	56.273	ug/l	95
78) n-propylbenzene	11.305	91	680767	58.323	ug/l	98
79) 2-Chlorotoluene	11.366	91	416601	57.459	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	504873	57.968	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	58836	54.236	ug/l	95
82) 4-Chlorotoluene	11.457	91	478626	58.020	ug/l	99
83) tert-Butylbenzene	11.719	119	495007	58.886	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	502157	58.612	ug/l	99
85) sec-Butylbenzene	11.896	105	622846	59.137	ug/l	100
86) p-Isopropyltoluene	12.012	119	493280	55.796	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	265780	57.140	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	249976	52.651	ug/l	98
89) n-Butylbenzene	12.335	91	472648	61.788	ug/l	98
90) Hexachloroethane	12.542	117	84104	59.046	ug/l	96
91) 1,2-Dichlorobenzene	12.341	146	263992	57.851	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	38300	49.942	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	164141	61.039	ug/l	99
94) Hexachlorobutadiene	13.731	225	78441	58.414	ug/l	100
95) Naphthalene	13.780	128	530762	53.435	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	164654	60.746	ug/l	98

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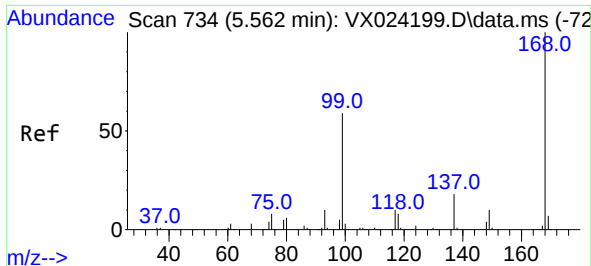
Manual Integrations
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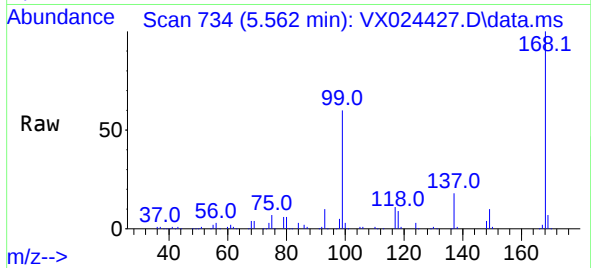
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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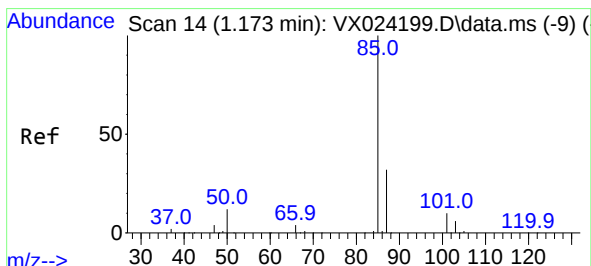
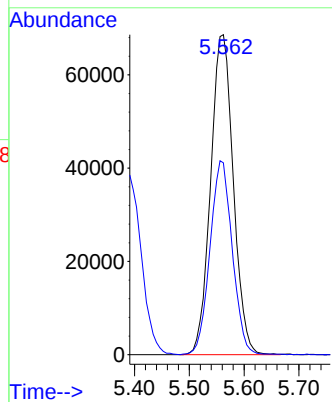
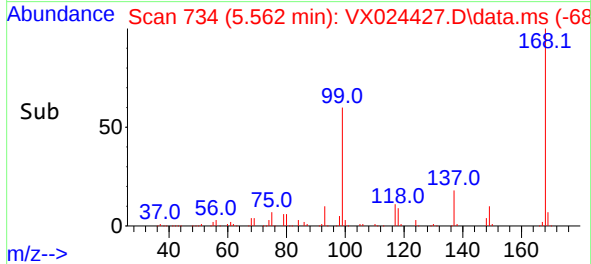
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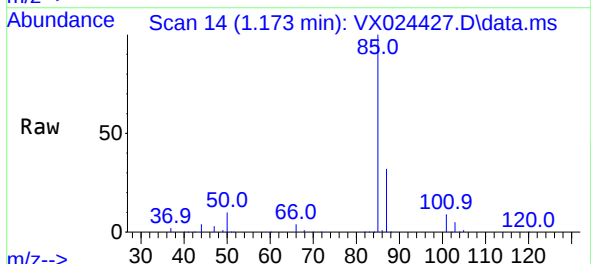
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024427.D
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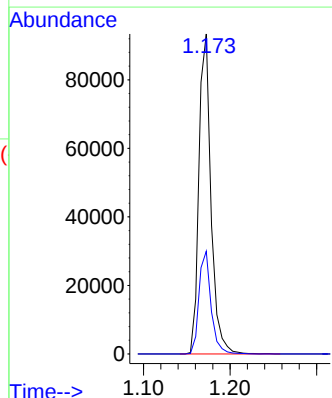
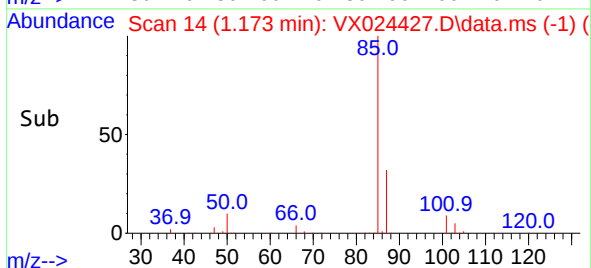
Tgt Ion: 168 Resp: 197171
Ion Ratio Lower Upper
168 100
99 60.0 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 47.654 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



Tgt Ion: 85 Resp: 90320
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2

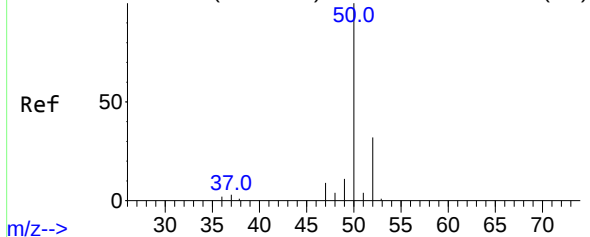


Instrument :
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Abundance Scan 34 (1.295 min): VX024199.D\data.ms (-30)



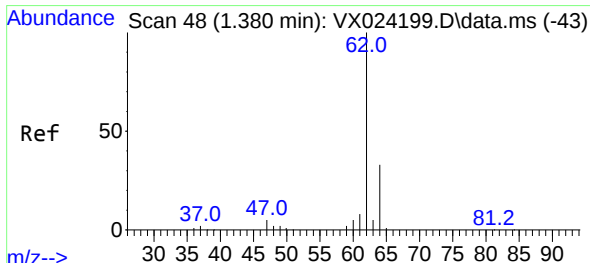
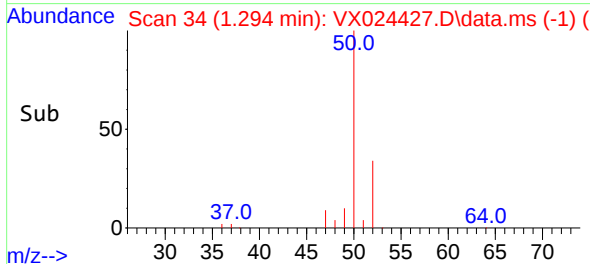
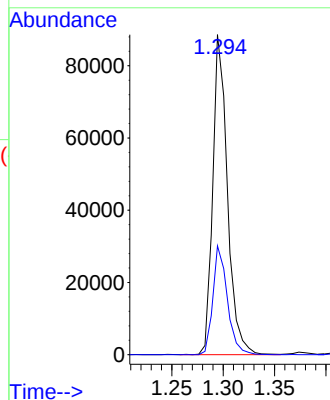
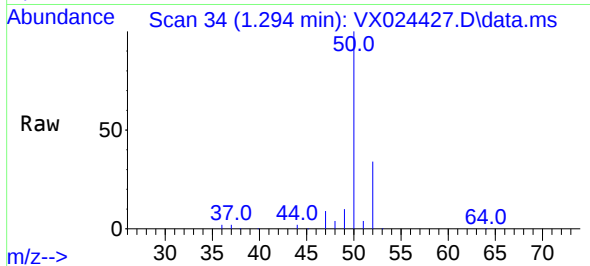
#3
Chloromethane
Concen: 44.494 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 50 Resp: 88065
Ion Ratio Lower Upper
50 100
52 34.0 26.4 39.6

Instrument :
MSVOA_X
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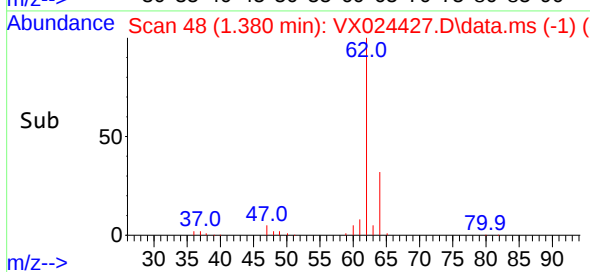
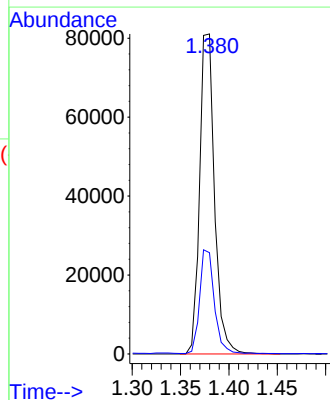
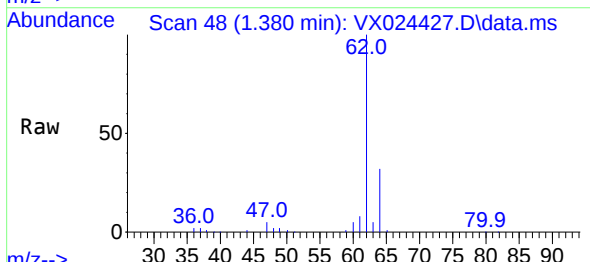
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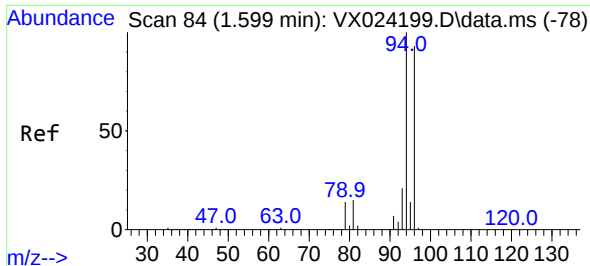
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#4
Vinyl Chloride
Concen: 44.332 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX024427.D
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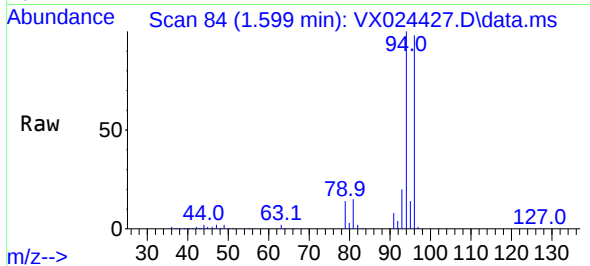
Tgt Ion: 62 Resp: 87324
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5





#5
Bromomethane
Concen: 43.073 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024427.D
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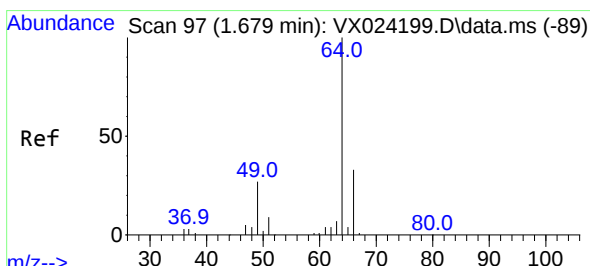
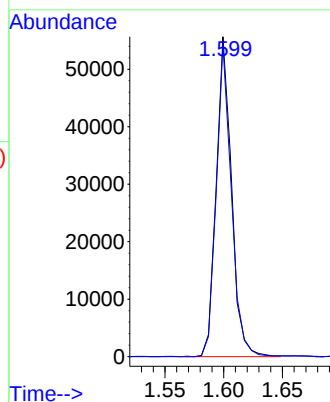
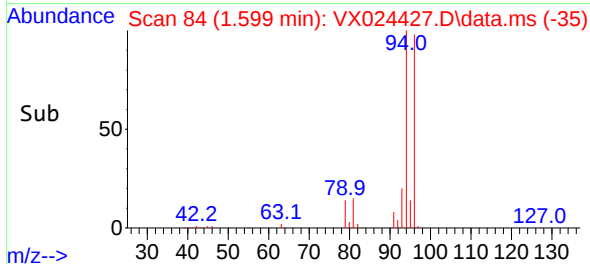
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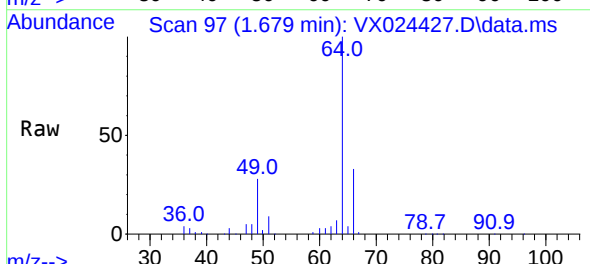
Tgt Ion: 94 Resp: 50509
Ion Ratio Lower Upper
94 100
96 97.5 76.4 114.6

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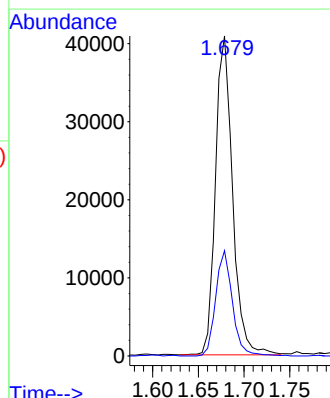
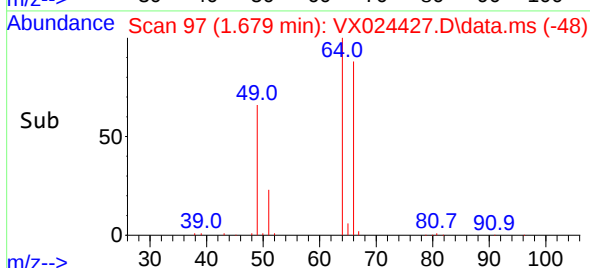
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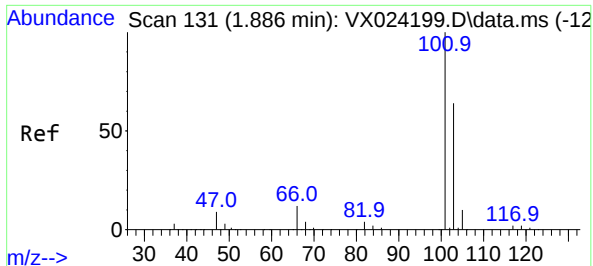


#6
Chloroethane
Concen: 40.799 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



Tgt Ion: 64 Resp: 53083
Ion Ratio Lower Upper
64 100
66 33.0 25.4 38.0





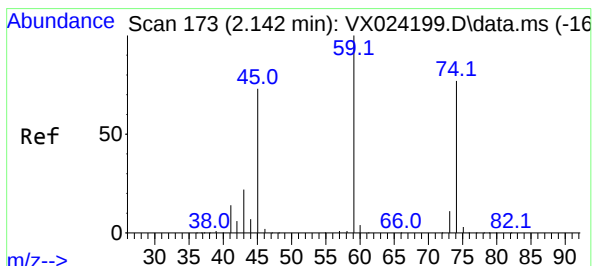
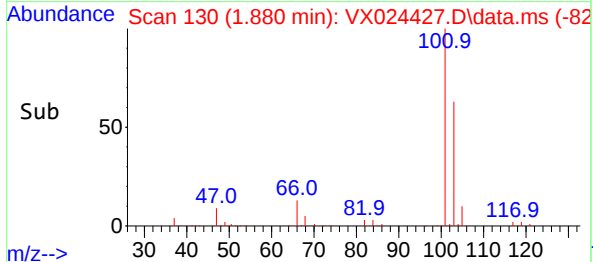
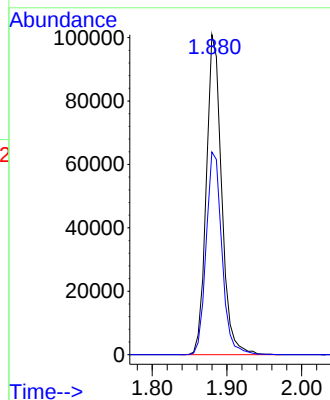
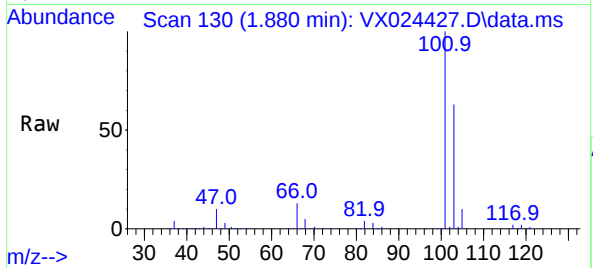
#7
Trichlorofluoromethane
Concen: 43.434 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion:101 Resp: 143515
Ion Ratio Lower Upper
101 100
103 63.4 53.2 79.8

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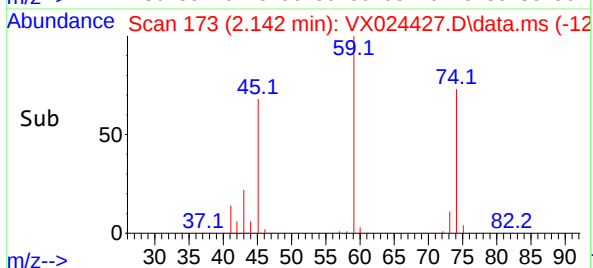
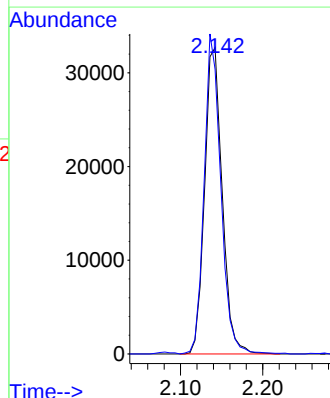
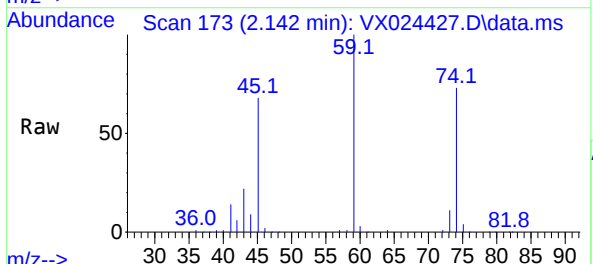
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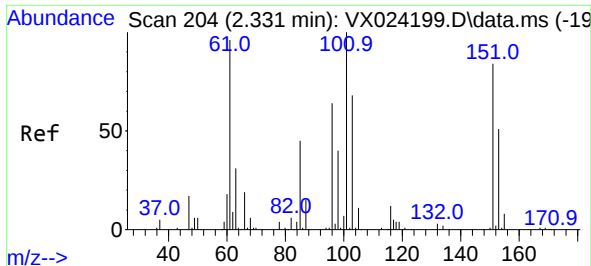
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#8
Diethyl Ether
Concen: 42.479 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024427.D
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Tgt Ion: 74 Resp: 48568
Ion Ratio Lower Upper
74 100
45 99.0 44.5 133.5





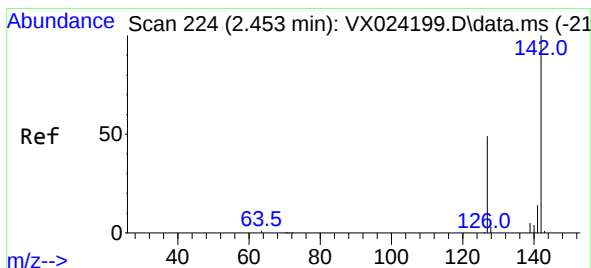
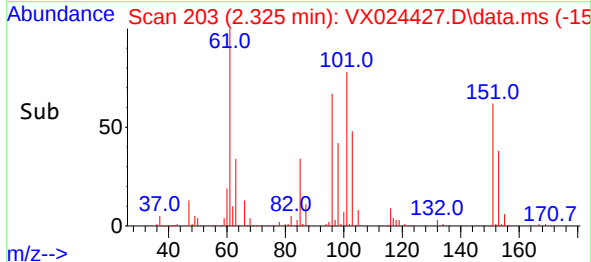
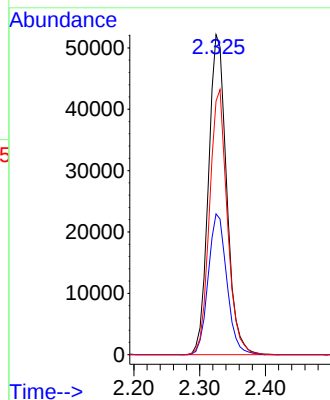
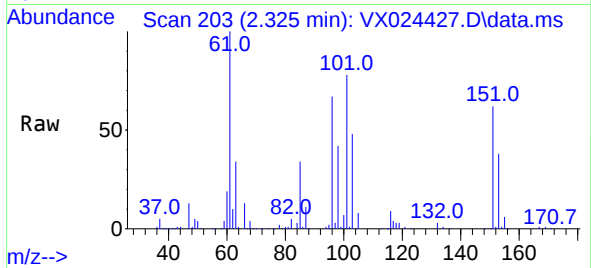
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.649 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion:101 Resp: 100258
Ion Ratio Lower Upper
101 100
85 45.0 34.9 52.3
151 80.8 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

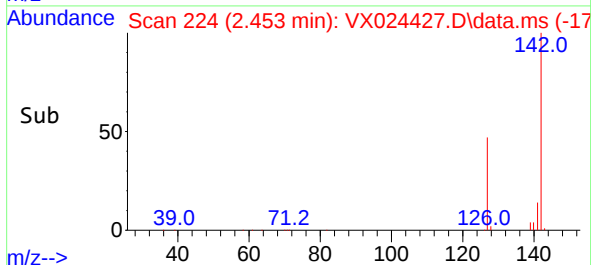
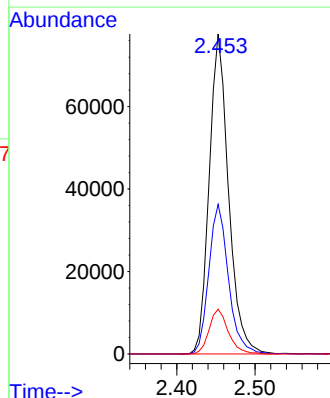
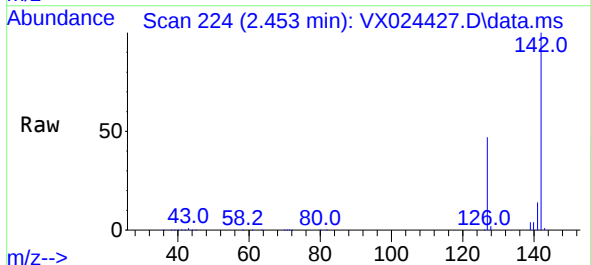
Manual Integrations
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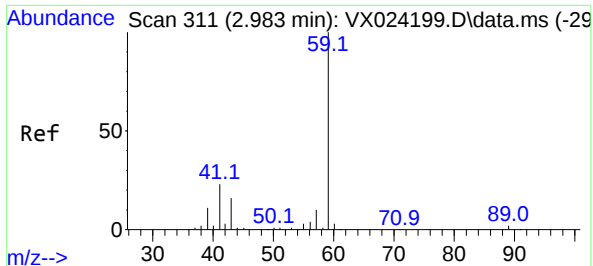
MMDadoda
9/23/2021 11:36:49 AM



#10
Methyl Iodide
Concen: 49.581 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion:142 Resp: 133151
Ion Ratio Lower Upper
142 100
127 47.5 33.3 49.9
141 13.9 11.4 17.0





#11

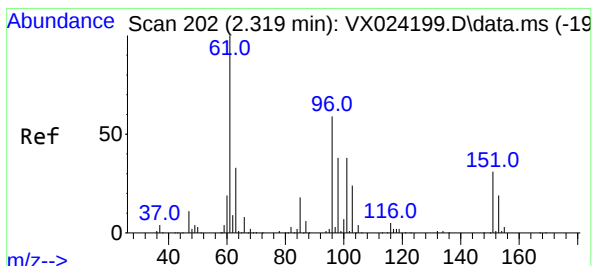
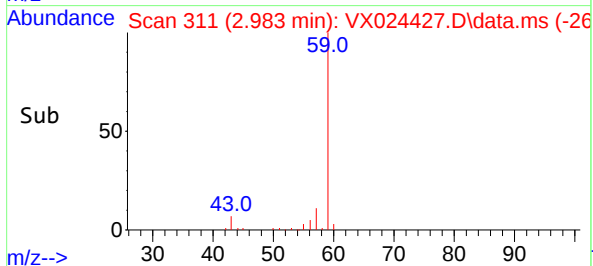
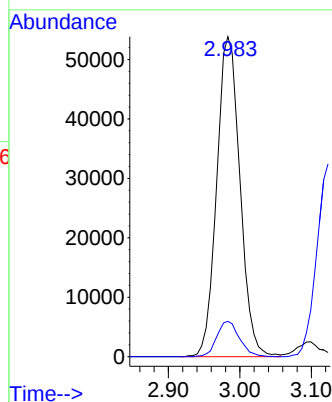
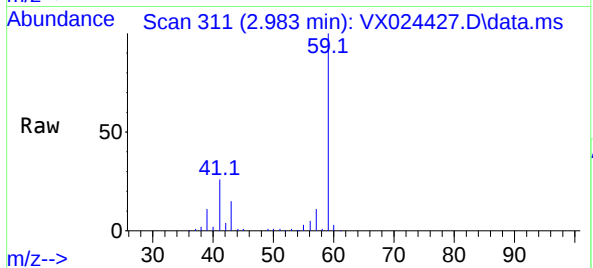
Tert butyl alcohol
Concen: 200.754 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 59 Resp: 121592
Ion Ratio Lower Upper
59 100
57 10.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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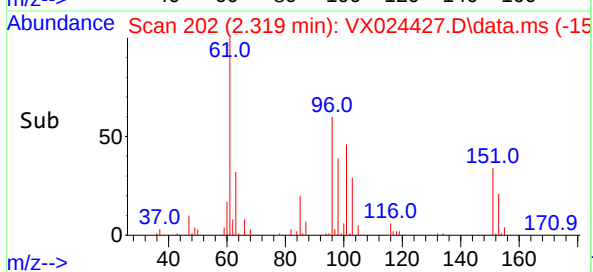
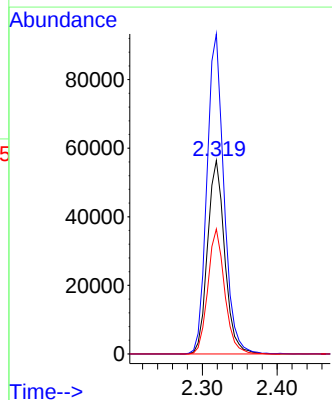
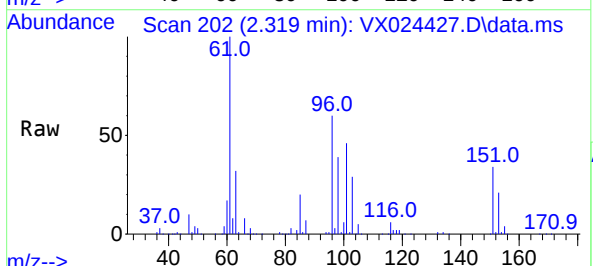
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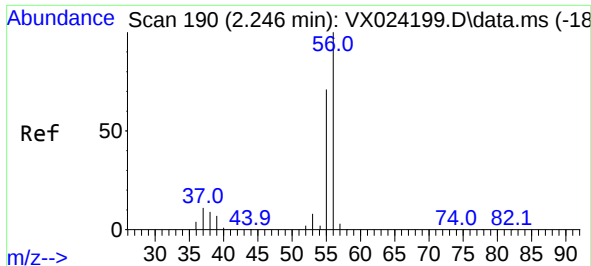


#12

1,1-Dichloroethene
Concen: 49.515 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

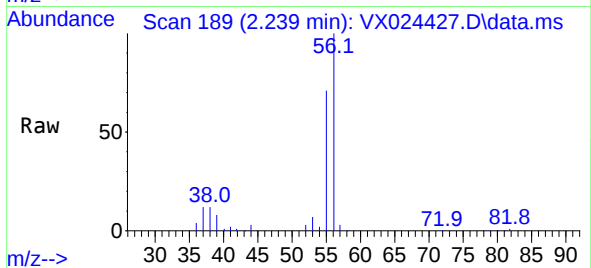
Tgt Ion: 96 Resp: 90017
Ion Ratio Lower Upper
96 100
61 165.4 124.6 187.0
98 64.6 50.6 76.0





#13
Acrolein
Concen: 219.457 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.007 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

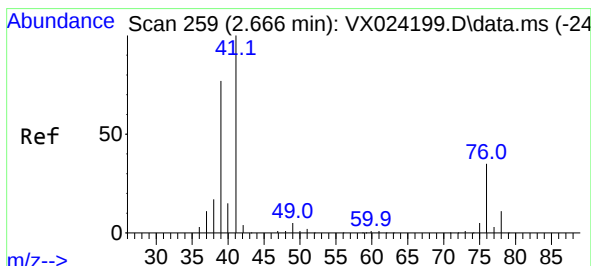
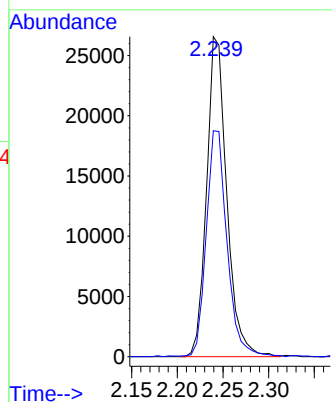
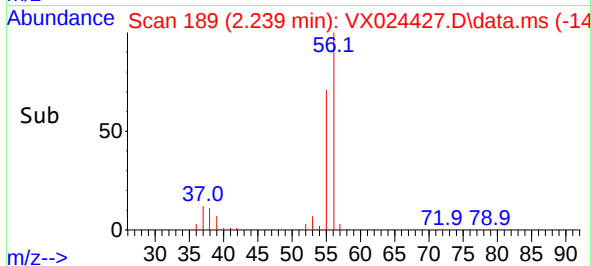
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



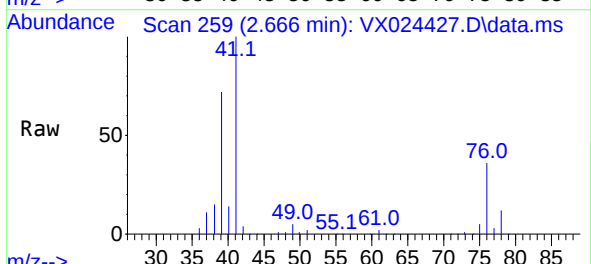
Tgt Ion: 56 Resp: 40667
Ion Ratio Lower Upper
56 100
55 72.9 56.4 84.6

Manual Integrations
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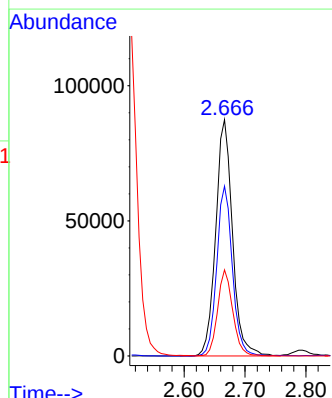
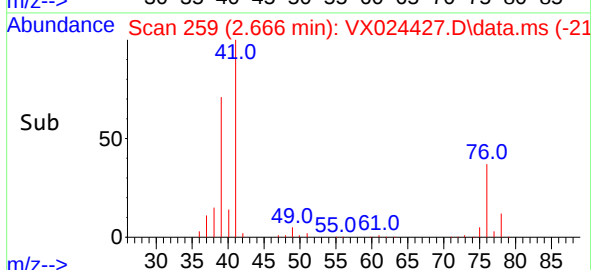
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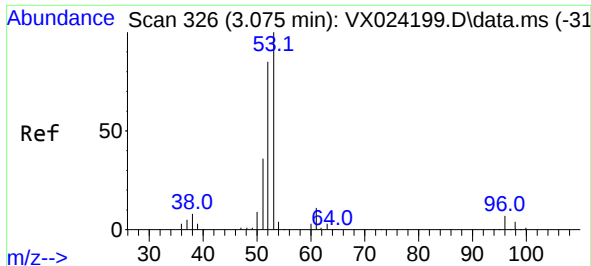


#14
Allyl chloride
Concen: 50.753 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

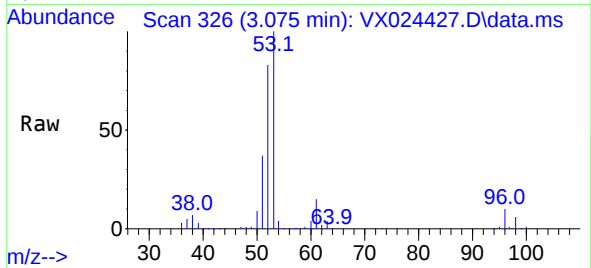


Tgt Ion: 41 Resp: 167686
Ion Ratio Lower Upper
41 100
39 66.9 51.6 77.4
76 32.7 30.5 45.7



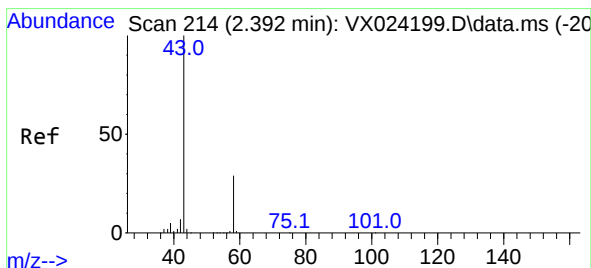
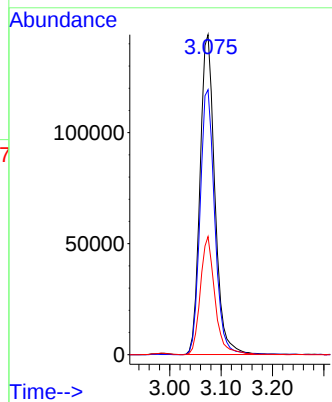
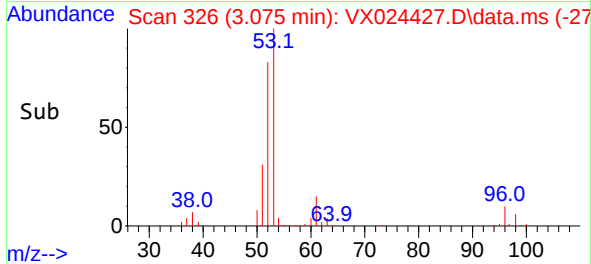


#15
Acrylonitrile
Concen: 251.226 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

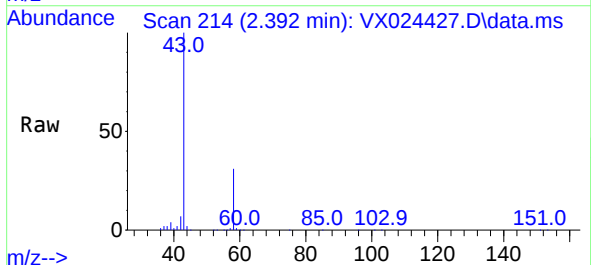


Tgt Ion: 53 Resp: 288907

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.3	97.9
51	36.4	28.2	42.2

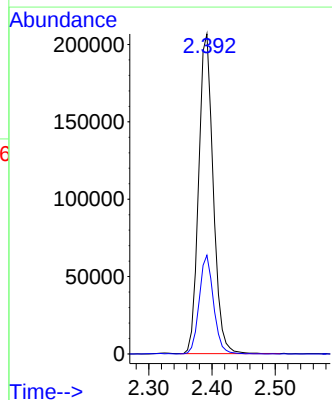
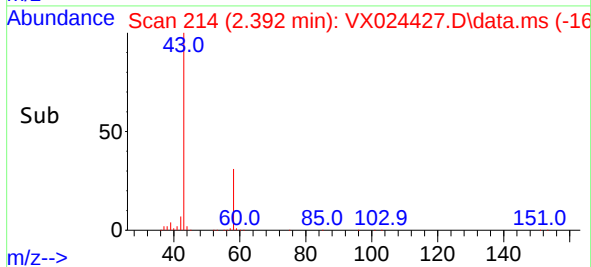


#16
Acetone
Concen: 275.945 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



Tgt Ion: 43 Resp: 330815

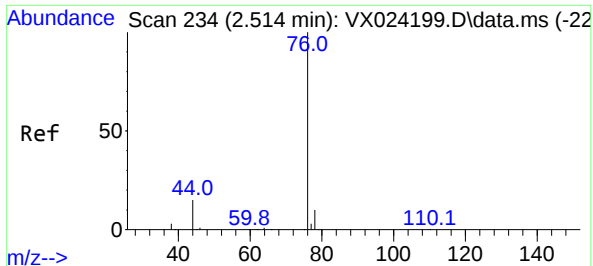
Ion	Ratio	Lower	Upper
43	100		
58	30.9	27.8	41.8



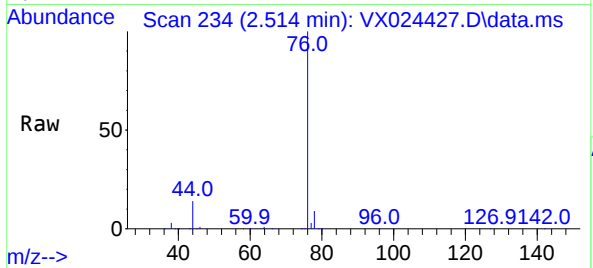
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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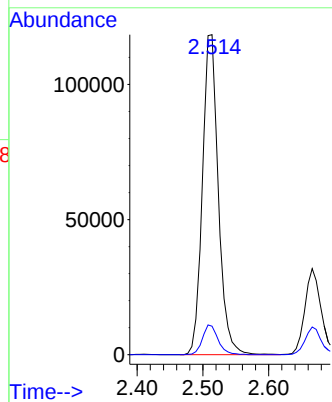
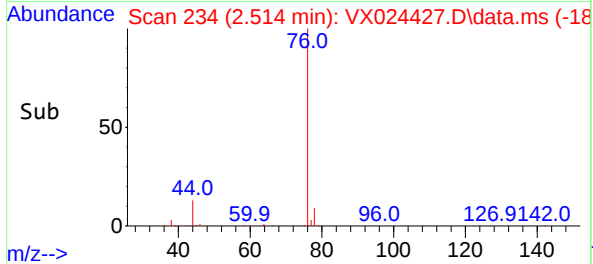
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#17
Carbon Disulfide
Concen: 43.720 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



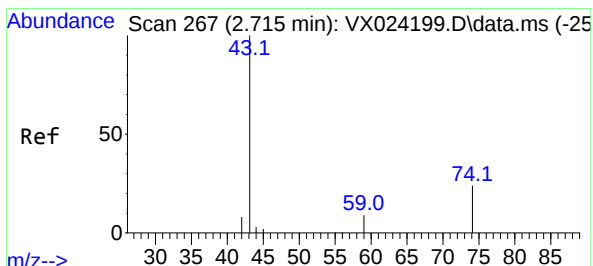
Tgt Ion: 76 Resp: 199189
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



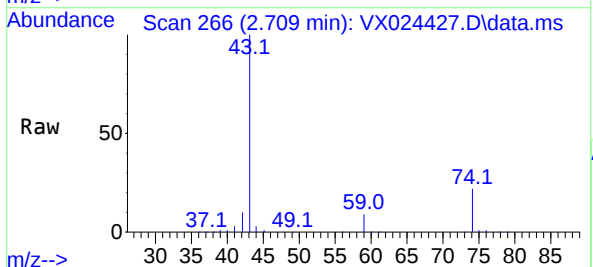
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

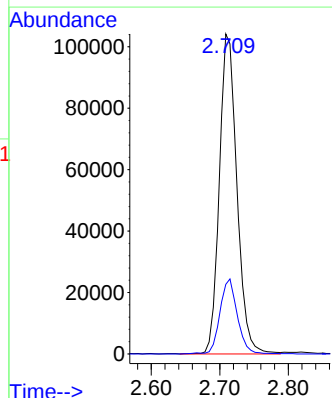
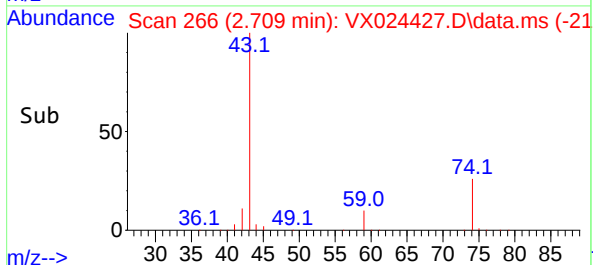
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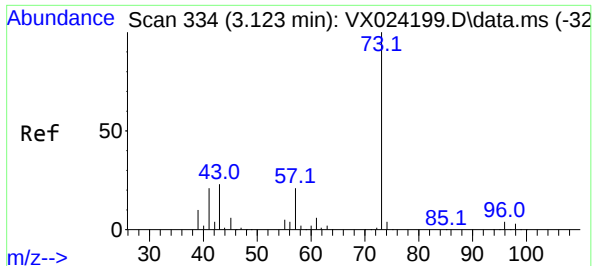


#18
Methyl Acetate
Concen: 49.267 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

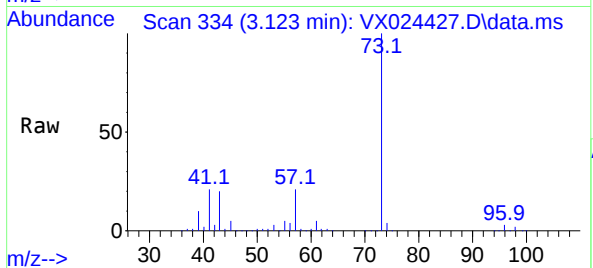


Tgt Ion: 43 Resp: 185171
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9

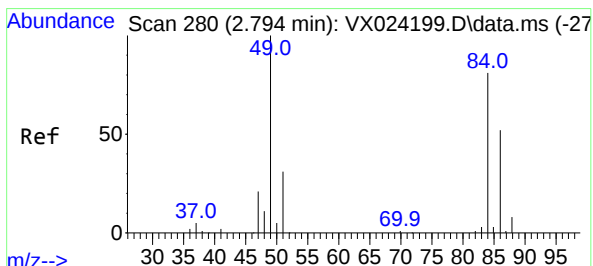
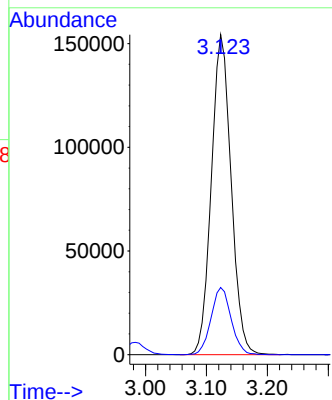
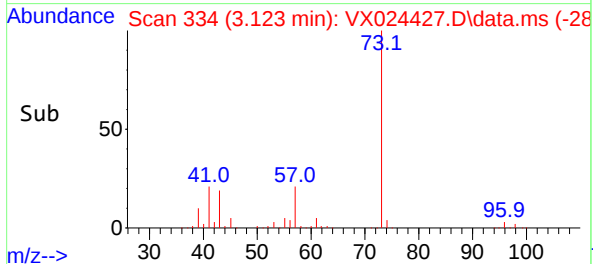




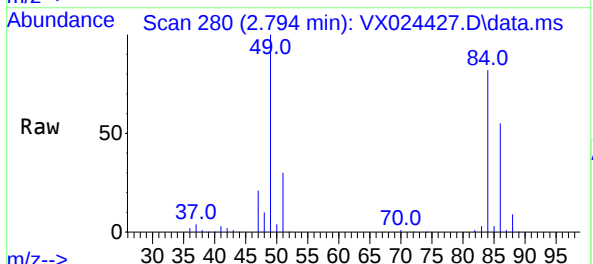
#19
Methyl tert-butyl Ether
Concen: 52.060 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



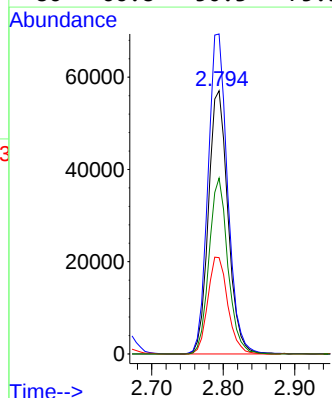
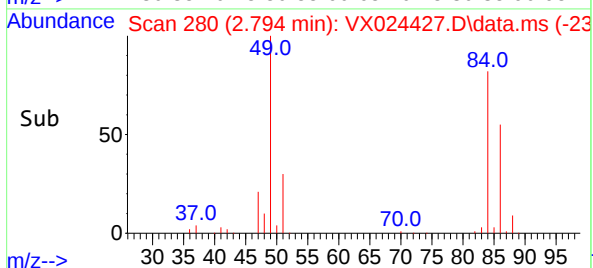
Tgt Ion: 73 Resp: 347826
Ion Ratio Lower Upper
73 100
57 21.0 17.1 25.7



#20
Methylene Chloride
Concen: 46.985 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



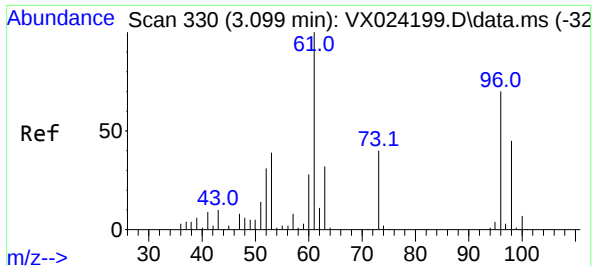
Tgt Ion: 84 Resp: 108166
Ion Ratio Lower Upper
84 100
49 121.6 88.6 132.8
51 36.6 27.0 40.6
86 66.8 50.3 75.5



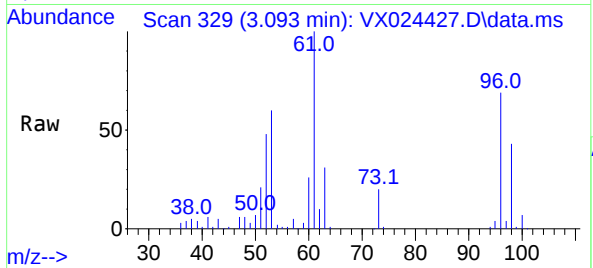
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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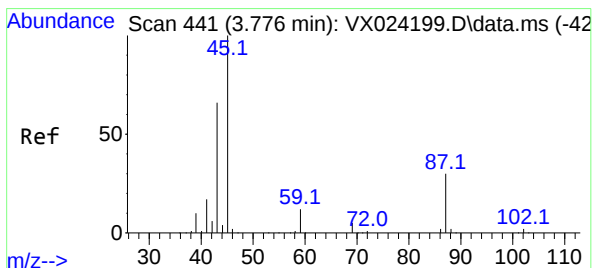
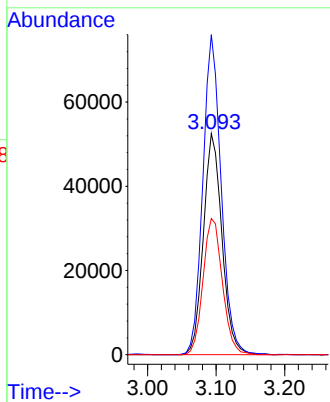
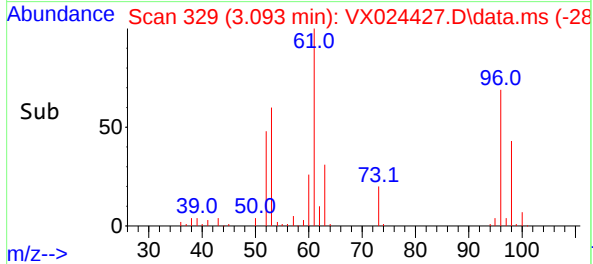
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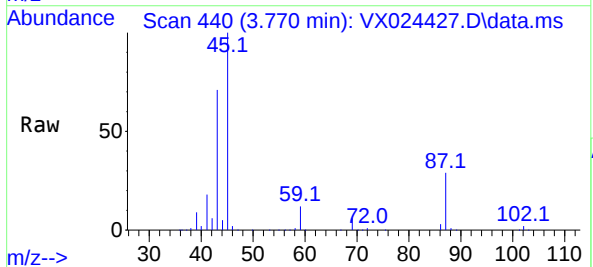
#21
trans-1,2-Dichloroethene
Concen: 49.944 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



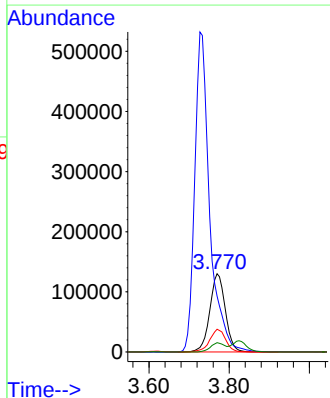
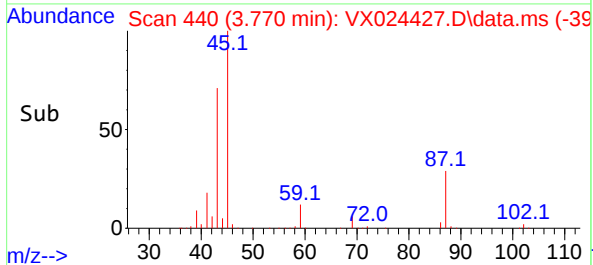
Tgt Ion: 96 Resp: 99402
Ion Ratio Lower Upper
96 100
61 144.7 107.7 161.5
98 61.6 50.4 75.6



#22
Diisopropyl ether
Concen: 53.803 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



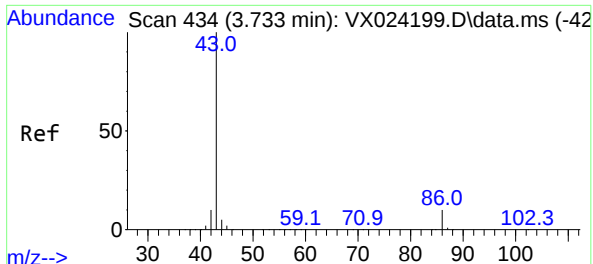
Tgt Ion: 45 Resp: 349138
Ion Ratio Lower Upper
45 100
43 71.3 58.0 87.0
87 29.1 25.4 38.0
59 11.9 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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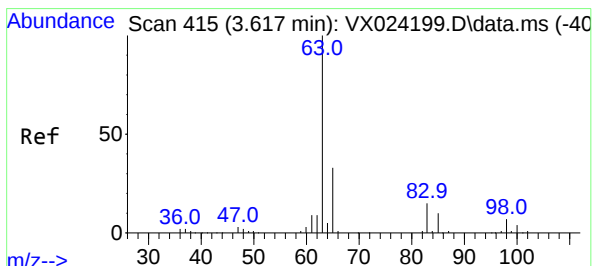
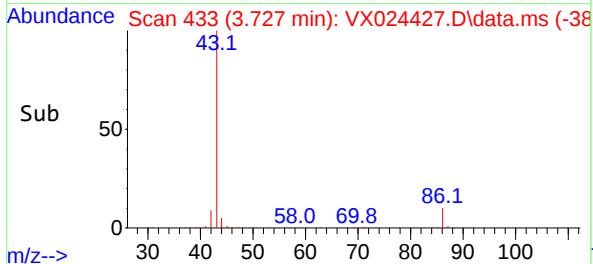
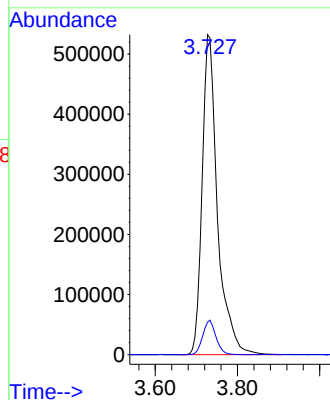
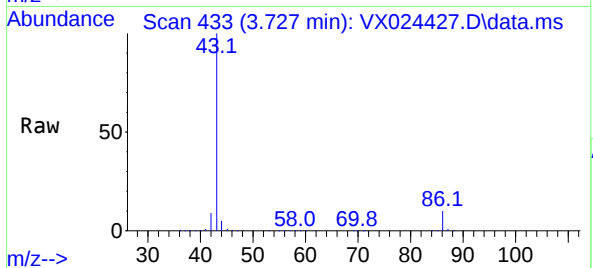
#23
 Vinyl Acetate
 Concen: 261.388 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024427.D
 Acq: 22 Sep 2021 10:46

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1377240
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

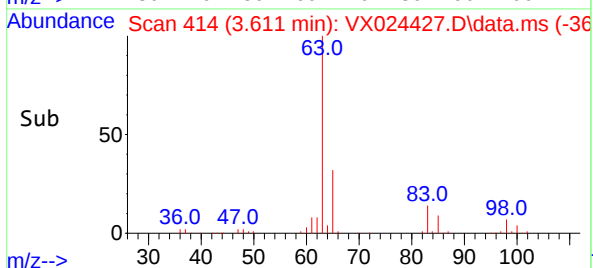
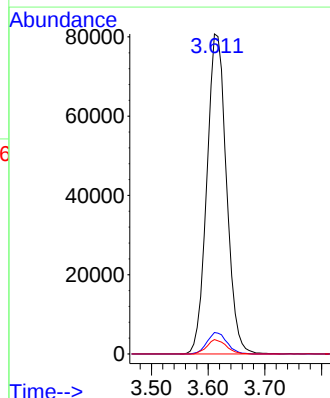
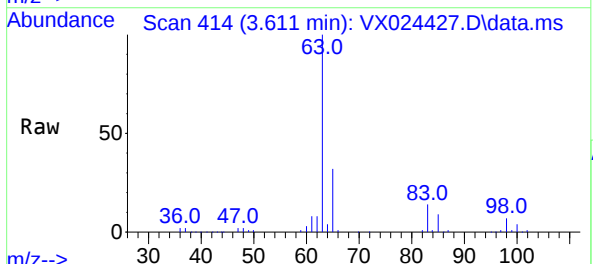
Manual Integrations
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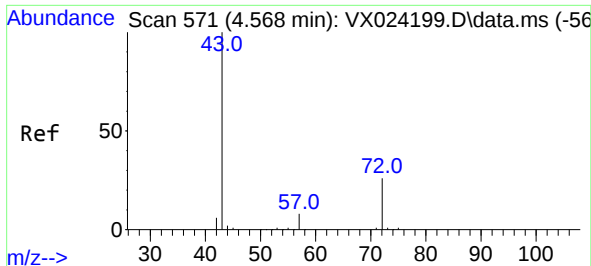
MMDadoda
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#24
 1,1-Dichloroethane
 Concen: 50.960 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024427.D
 Acq: 22 Sep 2021 10:46

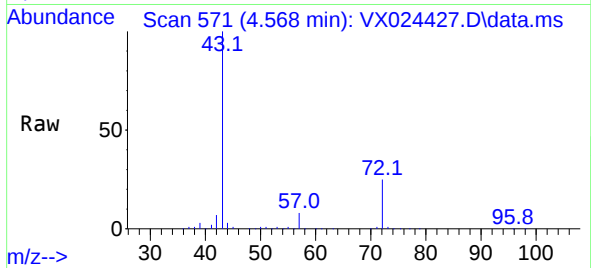
Tgt Ion: 63 Resp: 194046
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.5 2.5 7.5





#25
2-Butanone
Concen: 251.772 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

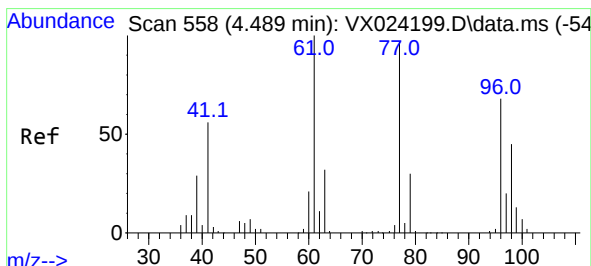
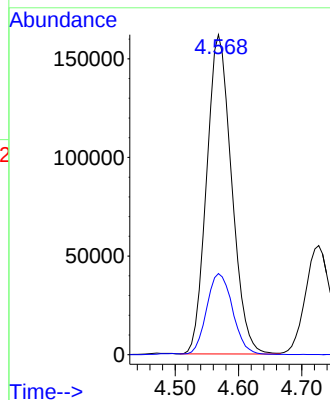
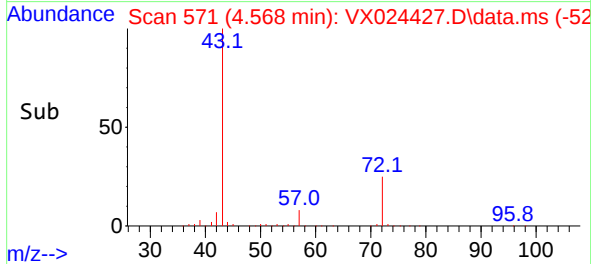
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



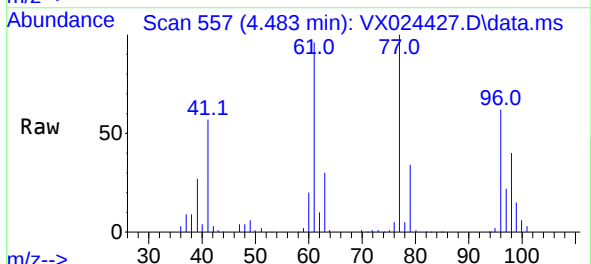
Tgt Ion: 43 Resp: 444568
Ion Ratio Lower Upper
43 100
72 25.3 23.7 35.5

Manual Integrations
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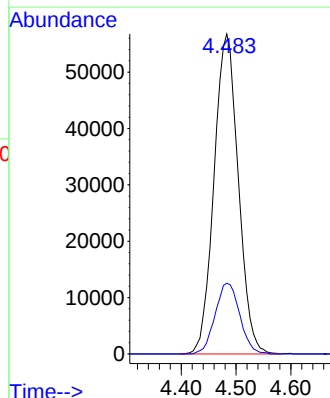
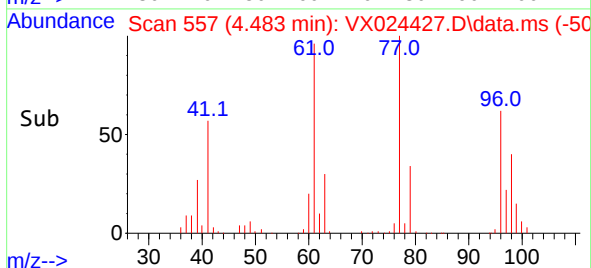
MMDadoda
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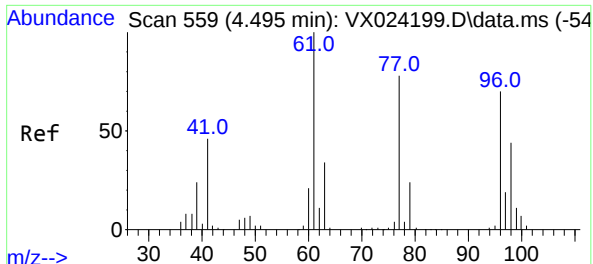


#26
2,2-Dichloropropane
Concen: 52.300 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



Tgt Ion: 77 Resp: 174428
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1





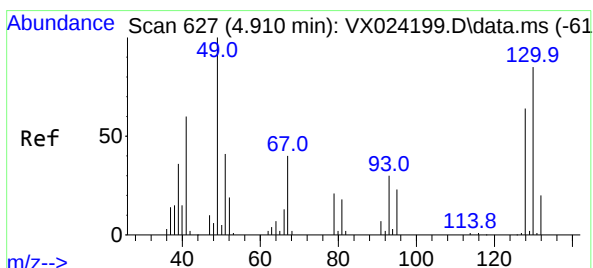
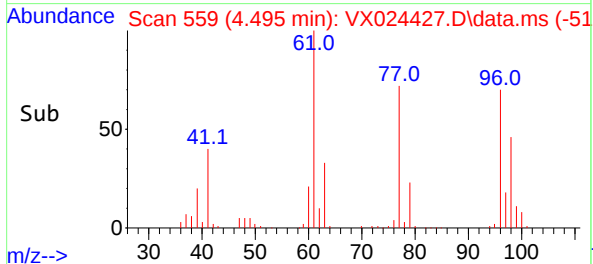
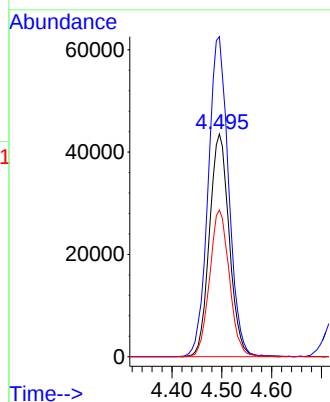
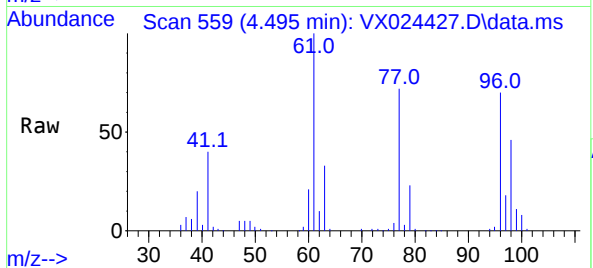
#27
cis-1,2-Dichloroethene
Concen: 52.070 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 96 Resp: 119686
Ion Ratio Lower Upper
96 100
61 149.0 0.0 285.6
98 65.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

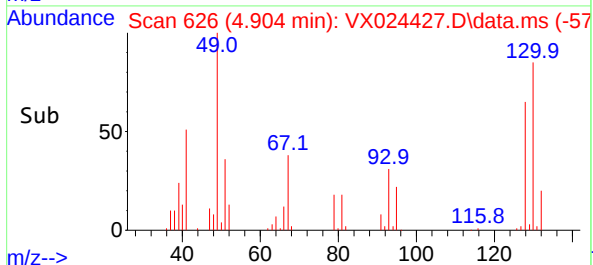
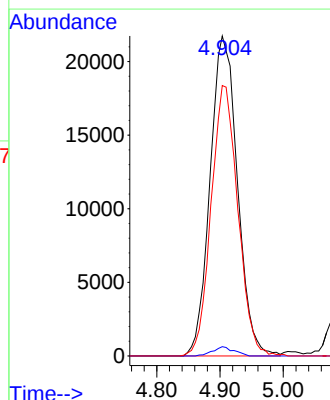
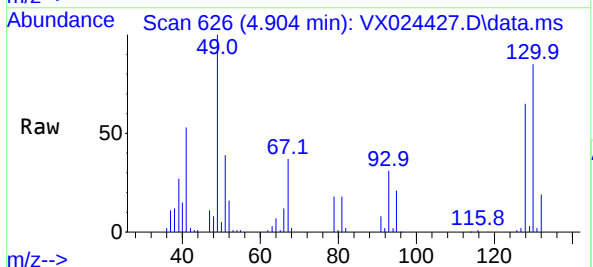
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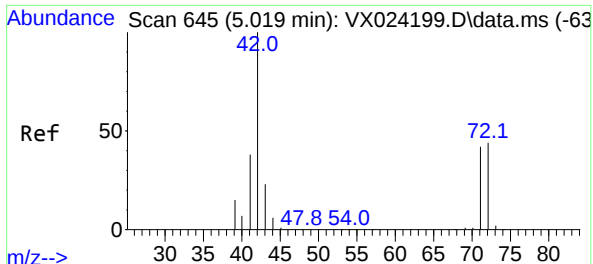
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#28
Bromochloromethane
Concen: 42.062 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 49 Resp: 65259
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.0
130 82.6 68.2 102.2





#29

Tetrahydrofuran

Concen: 243.236 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024427.D

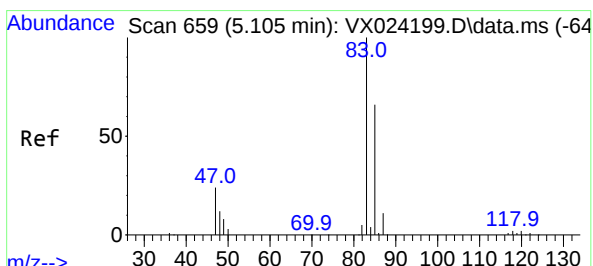
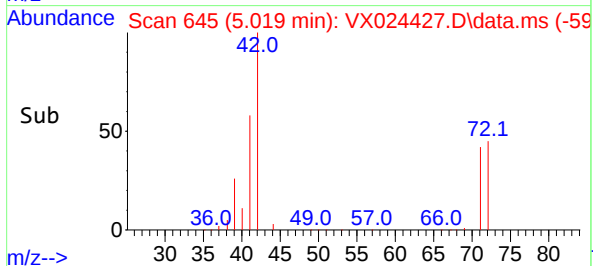
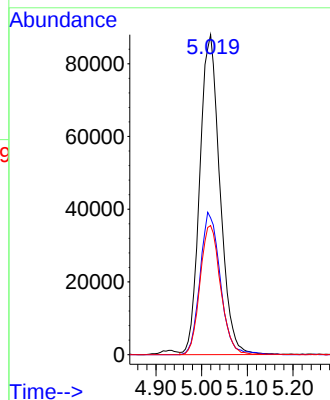
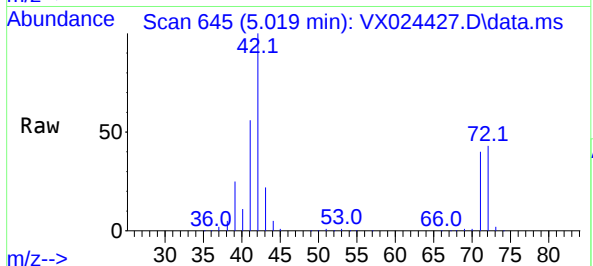
Acq: 22 Sep 2021 10:46

Tgt Ion:	42	Resp:	268825
Ion	Ratio	Lower	Upper
42	100		
72	44.8	41.7	62.5
71	41.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 51.125 ug/l

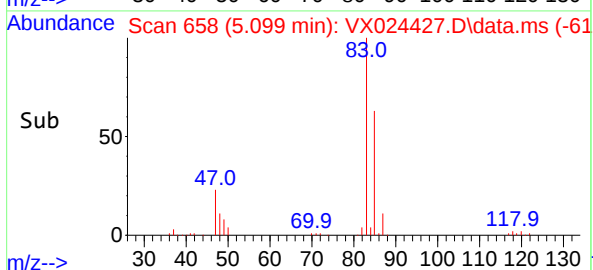
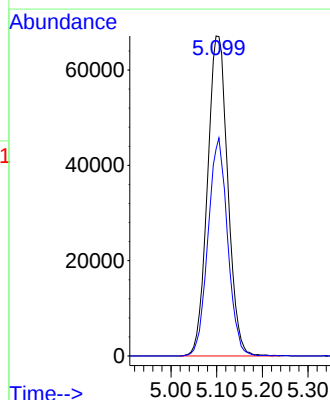
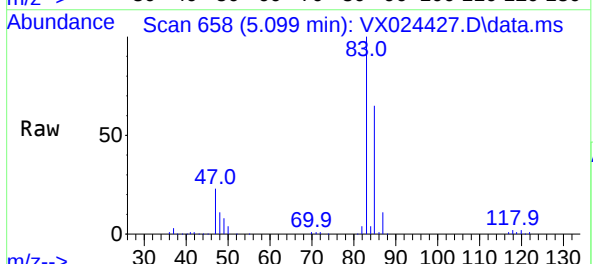
RT: 5.099 min Scan# 658

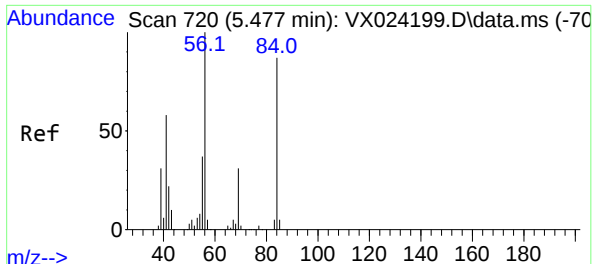
Delta R.T. -0.006 min

Lab File: VX024427.D

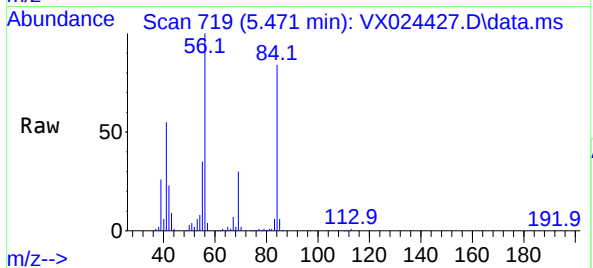
Acq: 22 Sep 2021 10:46

Tgt Ion:	83	Resp:	207018
Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.0	78.0

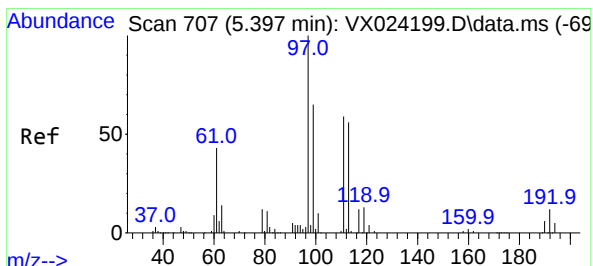
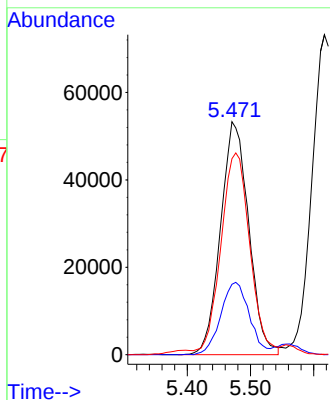
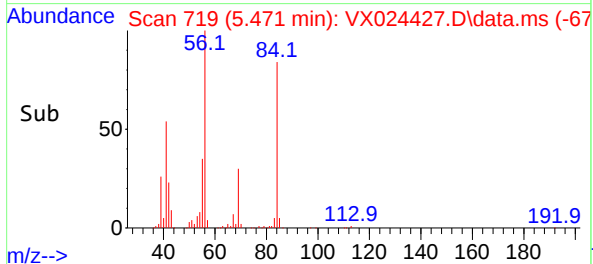




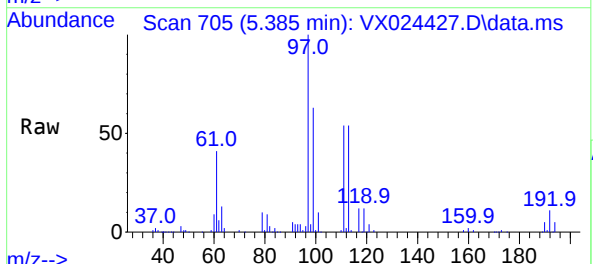
#31
Cyclohexane
Concen: 50.166 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



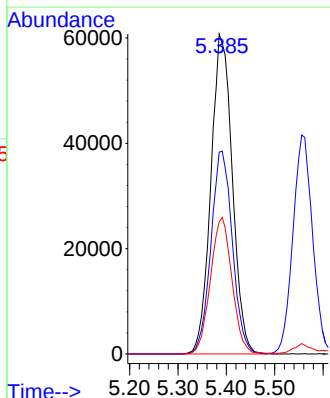
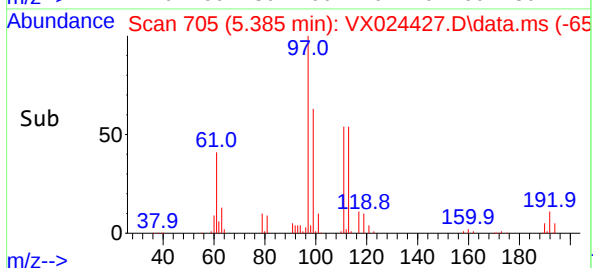
Tgt Ion: 56 Resp: 164983
Ion Ratio Lower Upper
56 100
69 30.2 25.3 37.9
84 82.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.521 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



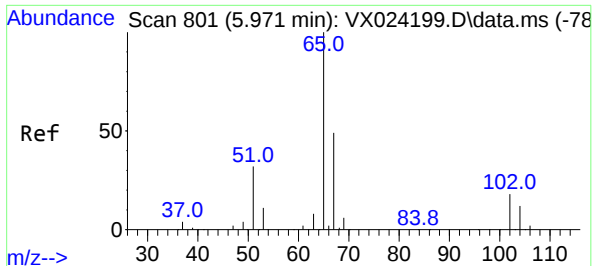
Tgt Ion: 97 Resp: 186714
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 42.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

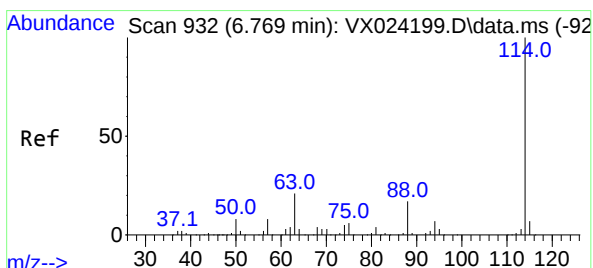
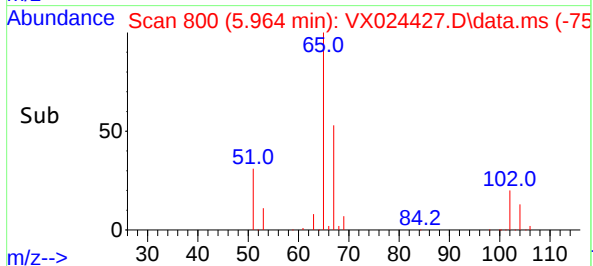
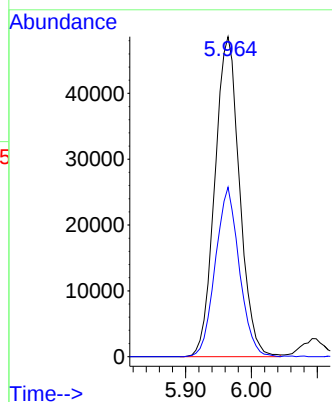
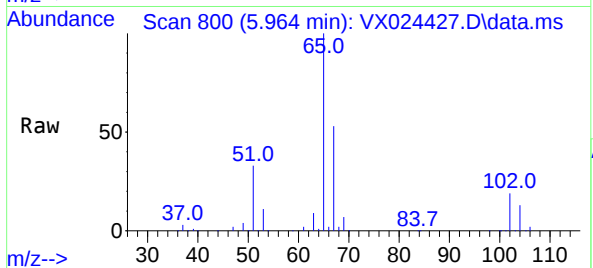
1,2-Dichloroethane-d4
Concen: 45.206 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 65 Resp: 127102
Ion Ratio Lower Upper
65 100
67 51.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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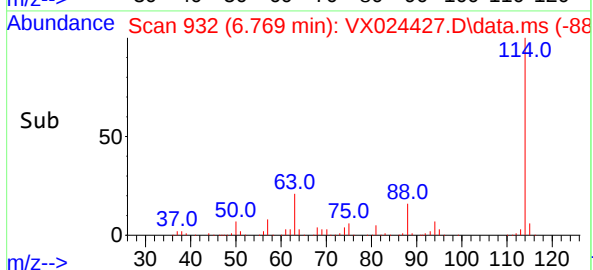
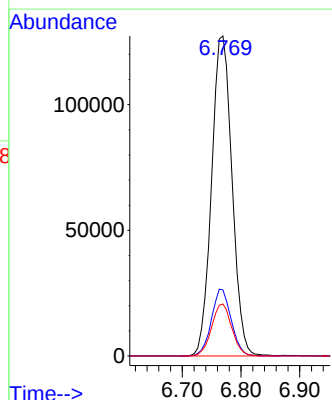
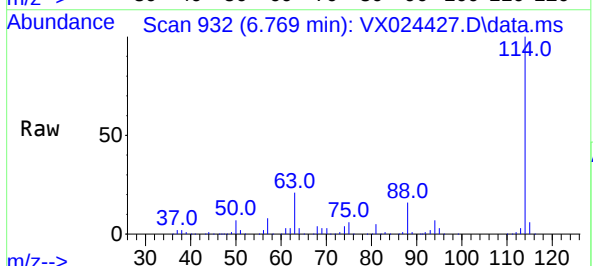
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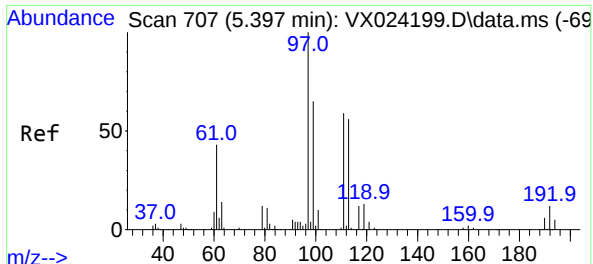


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 114 Resp: 308123
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 16.3 0.0 32.8





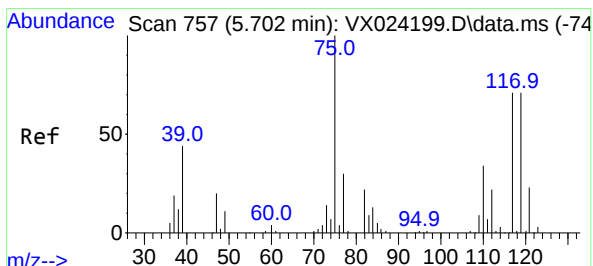
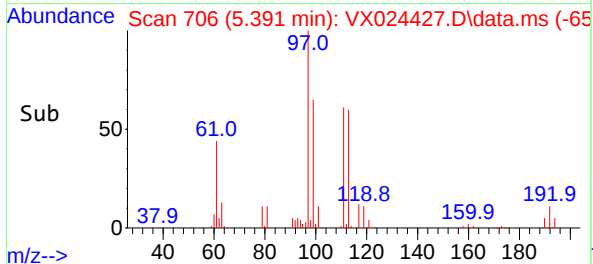
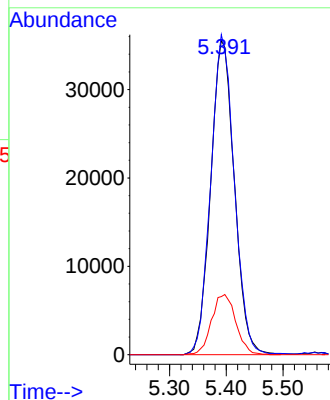
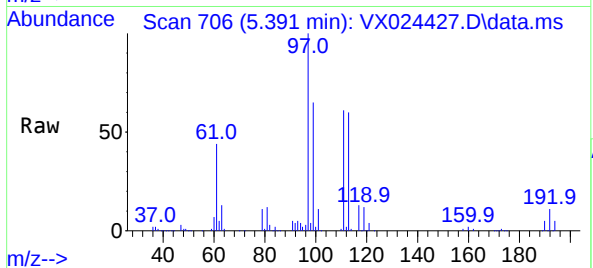
#35
Dibromofluoromethane
Concen: 49.806 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 113 Resp: 102920
Ion Ratio Lower Upper
113 100
111 101.0 81.9 122.9
192 19.6 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

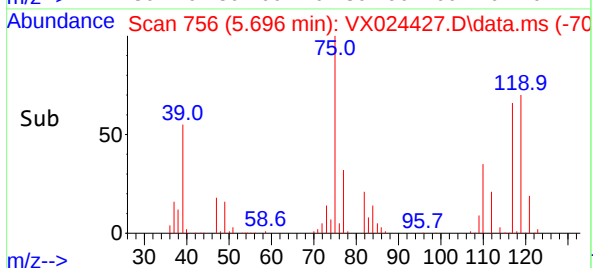
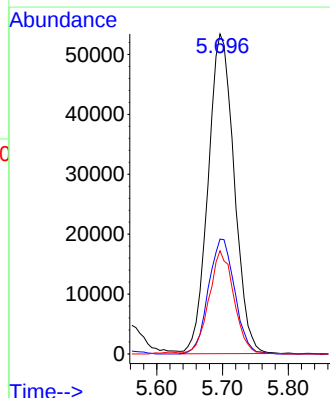
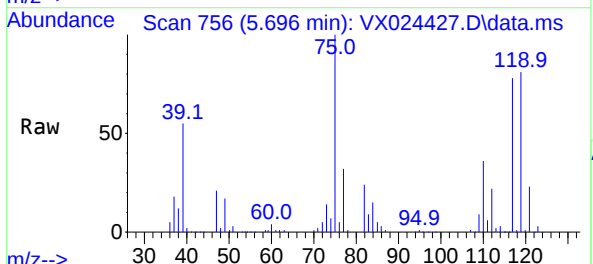
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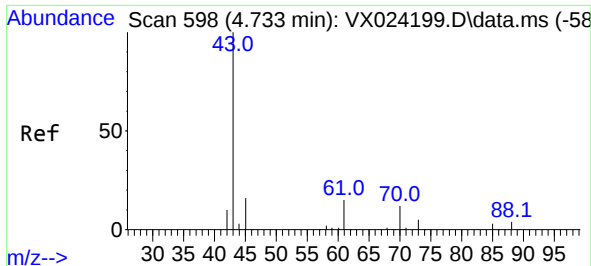
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#36
1,1-Dichloropropene
Concen: 51.898 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

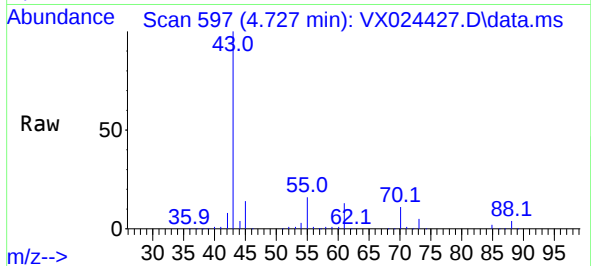
Tgt Ion: 75 Resp: 147020
Ion Ratio Lower Upper
75 100
110 36.2 18.1 54.4
77 31.0 25.3 37.9





#37
Ethyl Acetate
Concen: 48.108 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

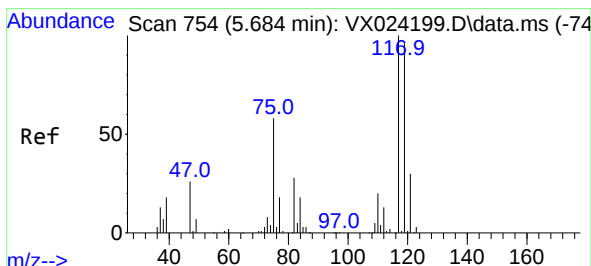
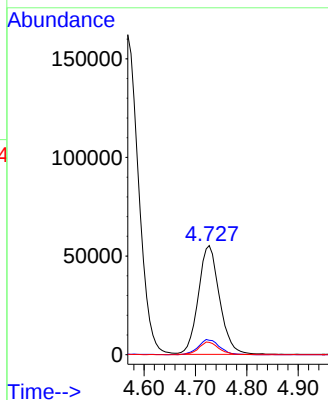
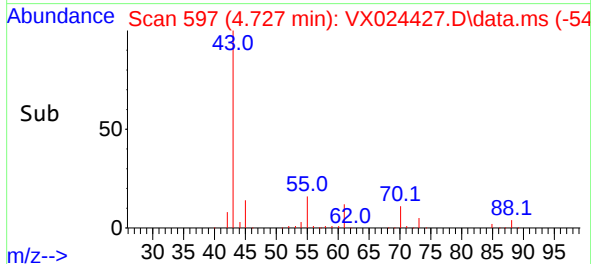
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



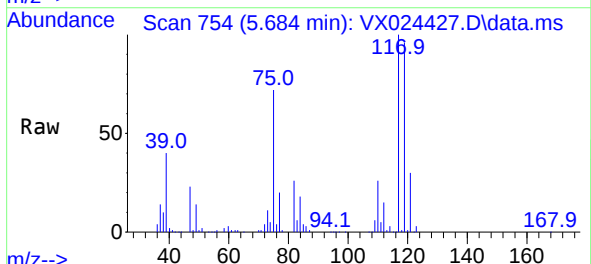
Tgt Ion: 43 Resp: 158800
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 10.9 10.5 15.7

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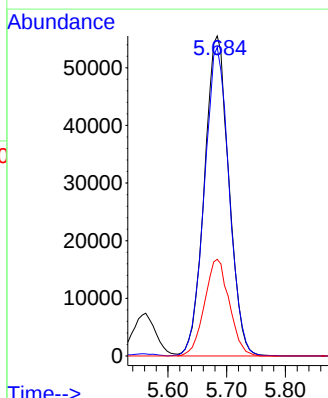
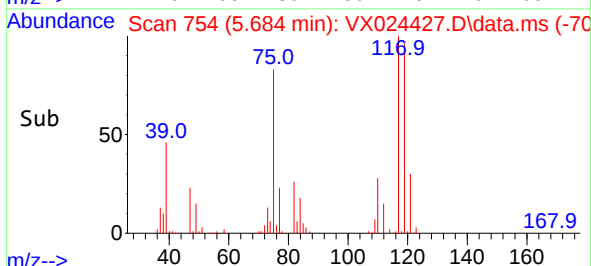
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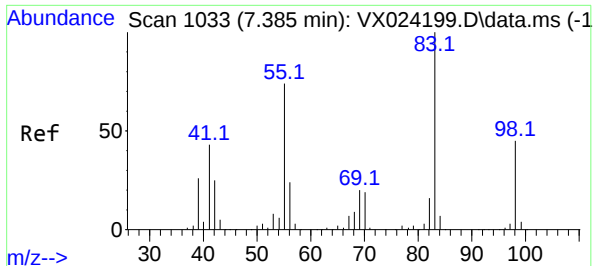


#38
Carbon Tetrachloride
Concen: 50.399 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



Tgt Ion: 117 Resp: 160697
Ion Ratio Lower Upper
117 100
119 96.3 76.2 114.2
121 30.2 24.8 37.2





#39

Methylcyclohexane

Concen: 52.768 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024427.D

Acq: 22 Sep 2021 10:46

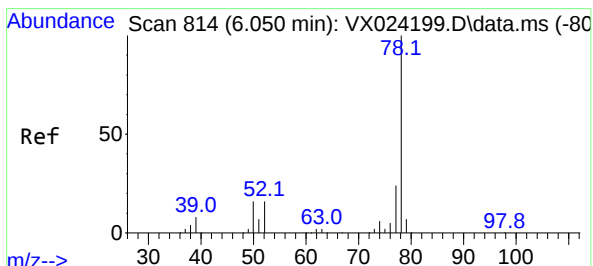
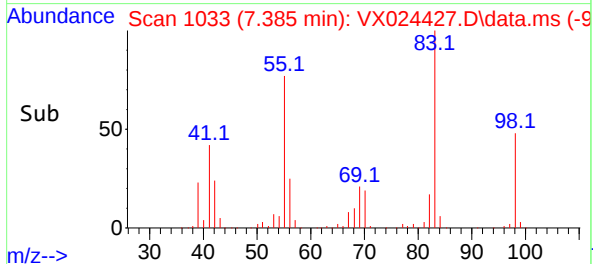
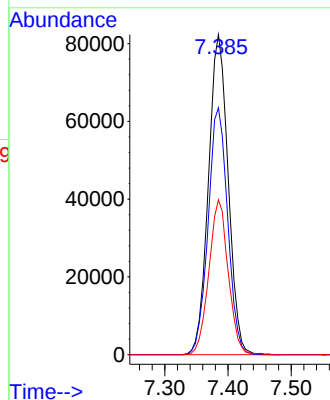
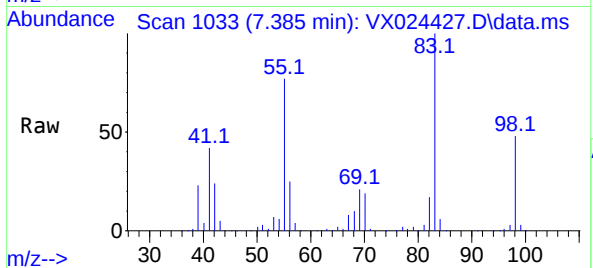
Tgt Ion: 83 Resp: 178474

Ion Ratio Lower Upper

83 100

55 77.2 58.9 88.3

98 48.4 38.1 57.1



#40

Benzene

Concen: 52.610 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX024427.D

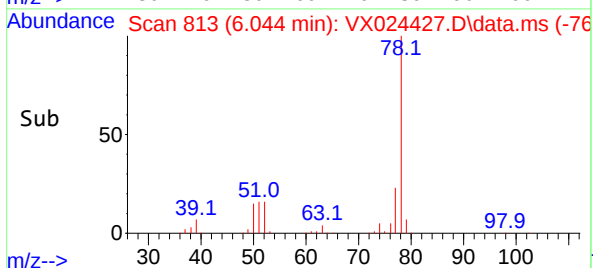
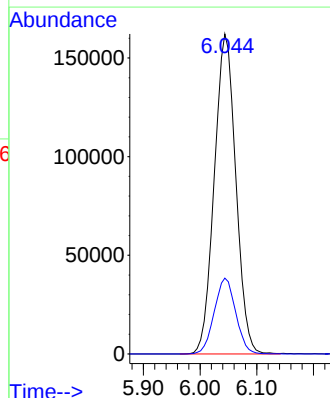
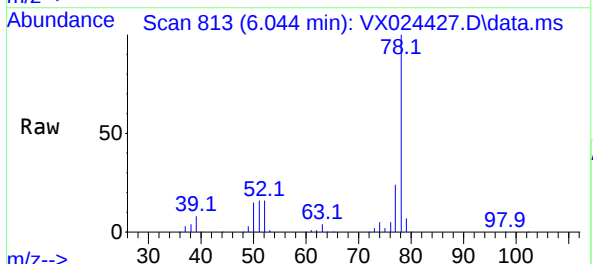
Acq: 22 Sep 2021 10:46

Tgt Ion: 78 Resp: 427459

Ion Ratio Lower Upper

78 100

77 23.7 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

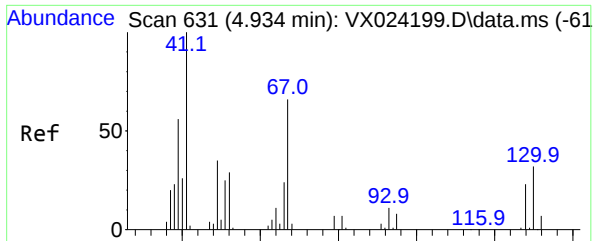
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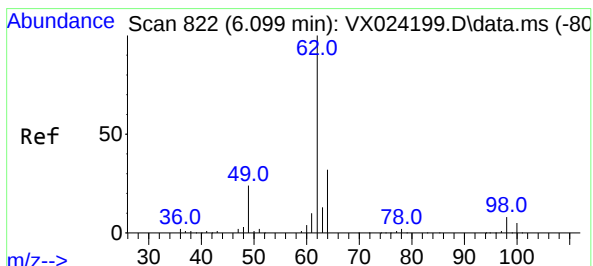
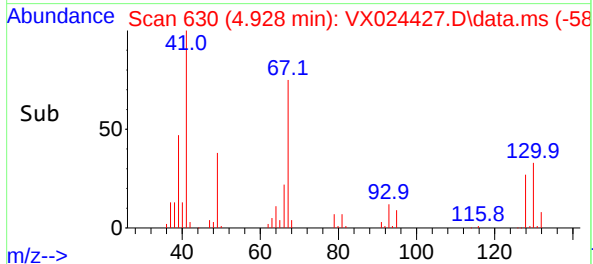
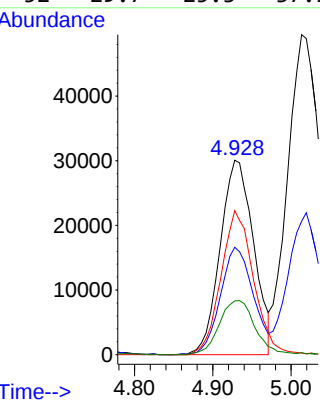
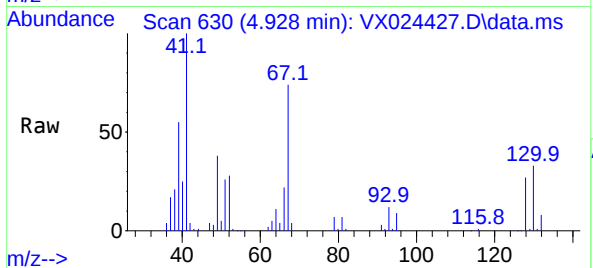
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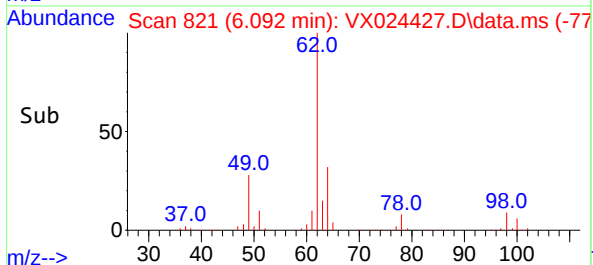
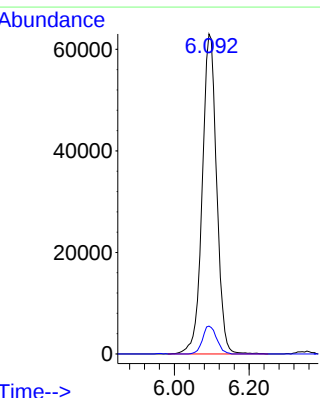
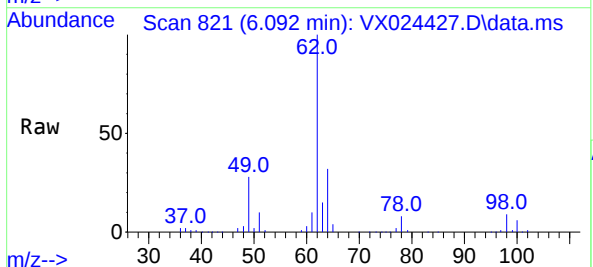
#41
Methacrylonitrile
Concen: 50.675 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion:	41	Resp:	89204
Ion	Ratio	Lower	Upper
41	100		
39	54.2	42.5	63.7
67	72.4	65.0	97.6
52	29.7	25.3	37.9



#42
1,2-Dichloroethane
Concen: 49.676 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

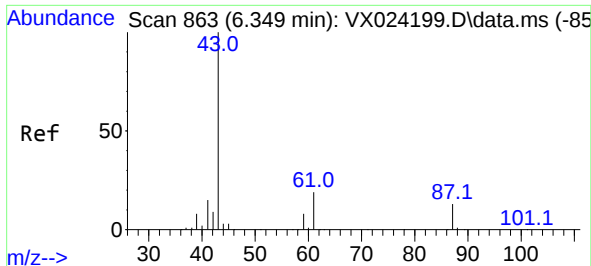
Tgt Ion:	62	Resp:	168308
Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.2



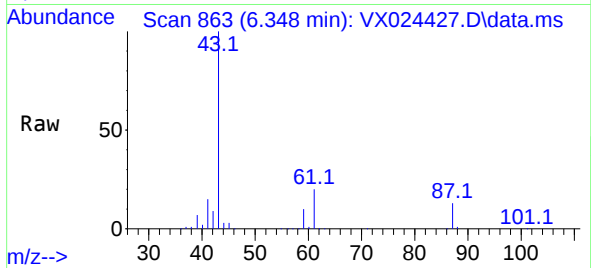
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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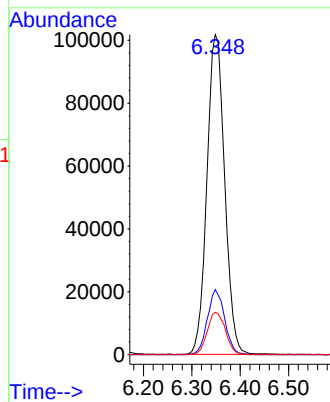
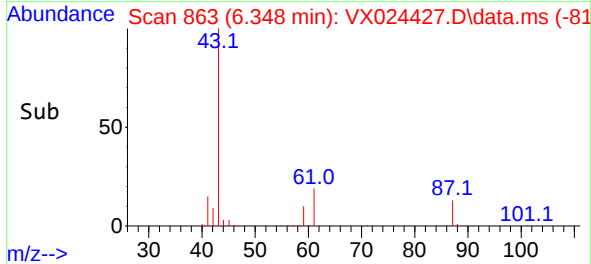


#43
Isopropyl Acetate
Concen: 49.375 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



Tgt Ion: 43 Resp: 259444

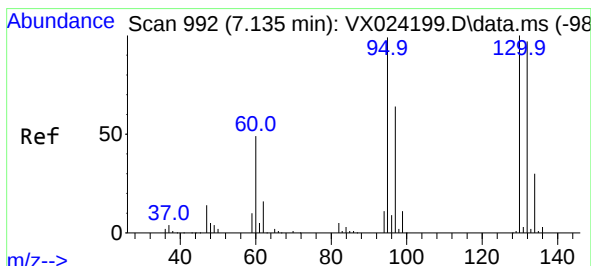
Ion	Ratio	Lower	Upper
43	100		
61	19.8	18.2	27.4
87	13.5	12.5	18.7



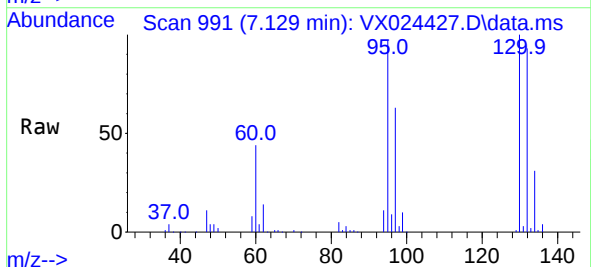
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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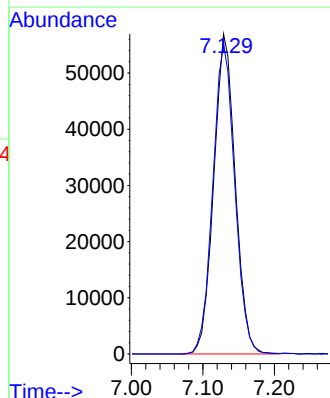
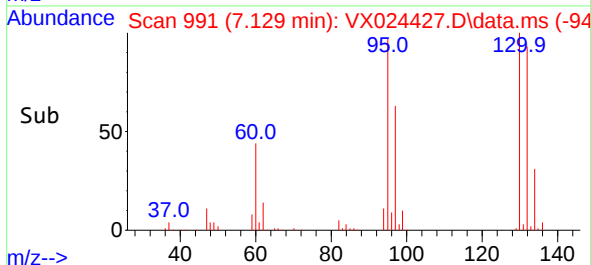


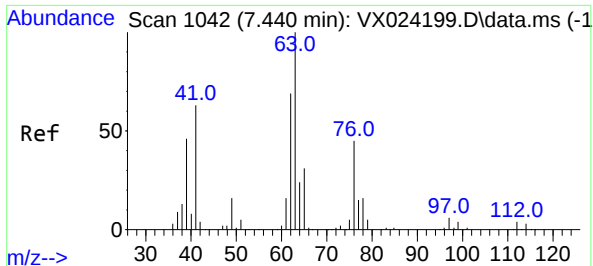
#44
Trichloroethene
Concen: 52.003 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



Tgt Ion:130 Resp: 118717

Ion	Ratio	Lower	Upper
130	100		
95	96.8	0.0	198.0





#45

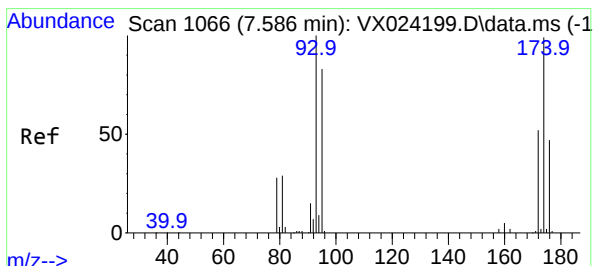
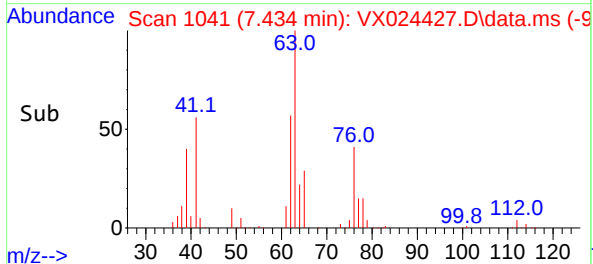
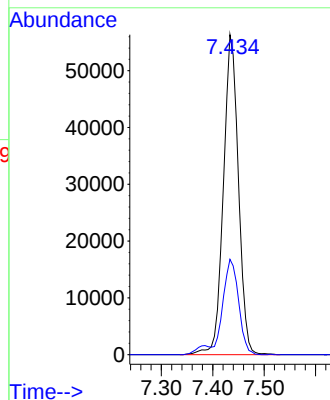
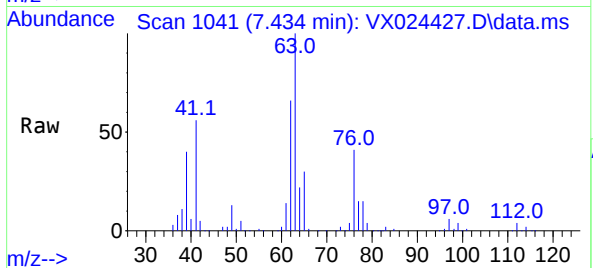
1,2-Dichloropropane
Concen: 53.347 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 63 Resp: 114402
Ion Ratio Lower Upper
63 100
65 29.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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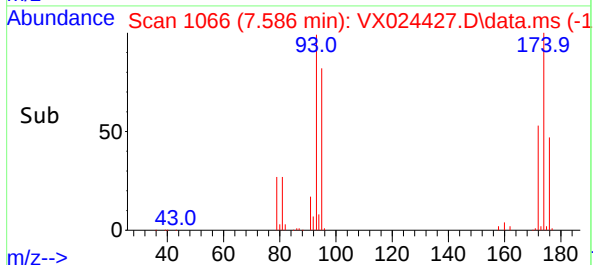
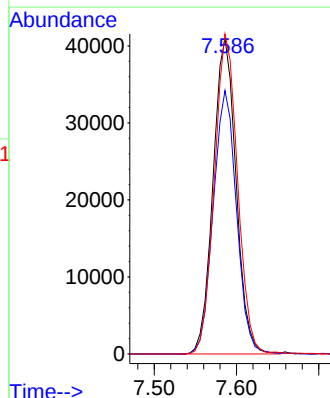
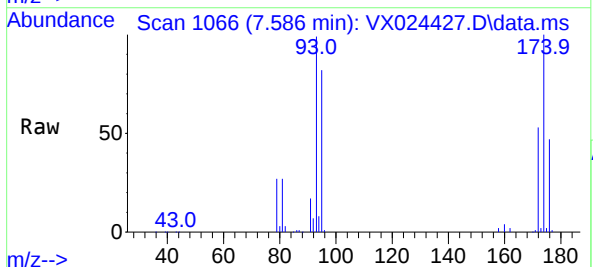
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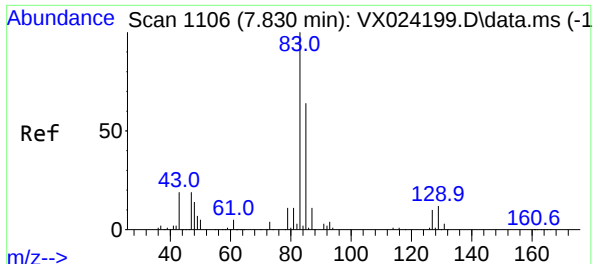


#46

Dibromomethane
Concen: 50.701 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

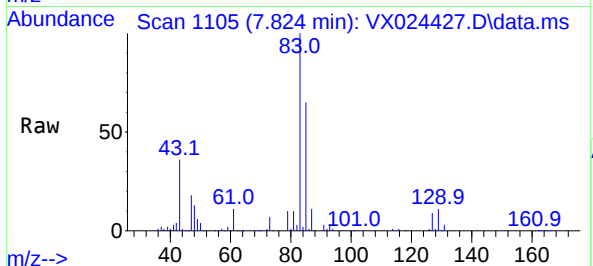
Tgt Ion: 93 Resp: 79587
Ion Ratio Lower Upper
93 100
95 84.5 66.8 100.2
174 102.1 83.1 124.7





#47
Bromodichloromethane
Concen: 53.078 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

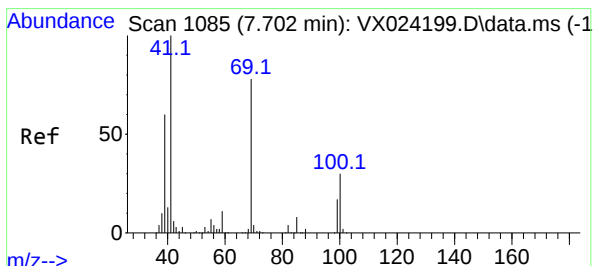
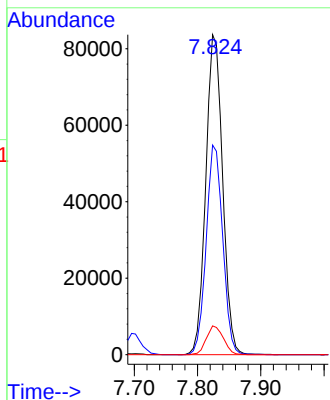
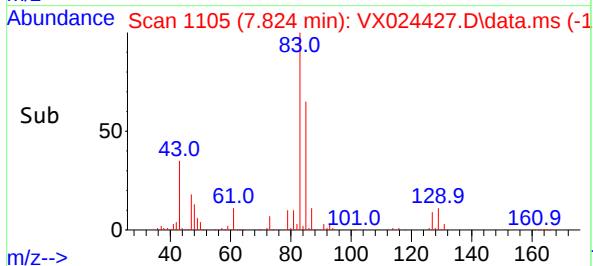
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



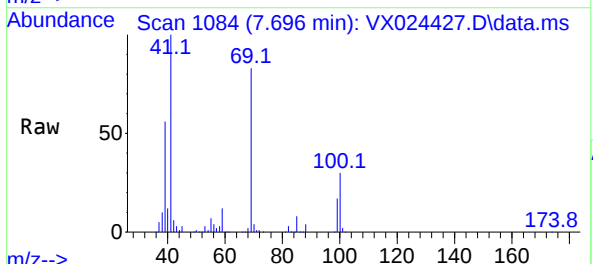
Tgt Ion: 83 Resp: 154927
Ion Ratio Lower Upper
83 100
85 65.5 51.4 77.0
127 9.0 6.8 10.2

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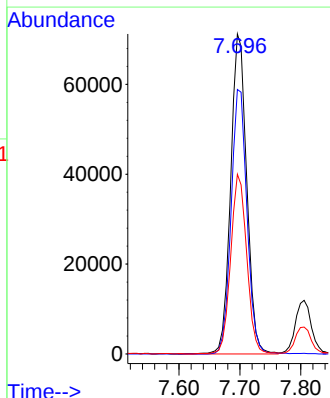
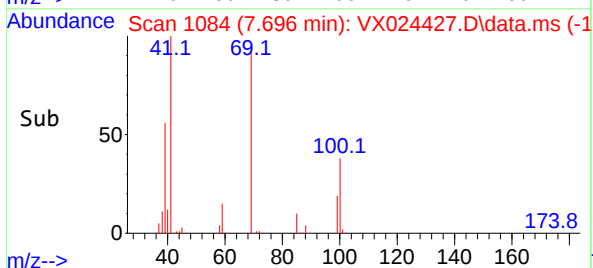
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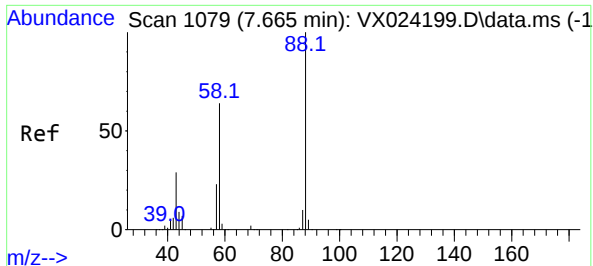


#48
Methyl methacrylate
Concen: 49.655 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



Tgt Ion: 41 Resp: 130183
Ion Ratio Lower Upper
41 100
69 82.1 76.0 114.0
39 56.3 44.6 67.0





#49
1,4-Dioxane
Concen: 941.319 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

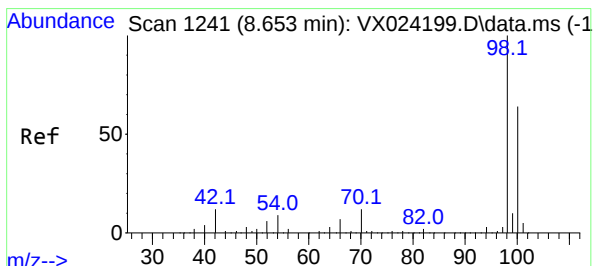
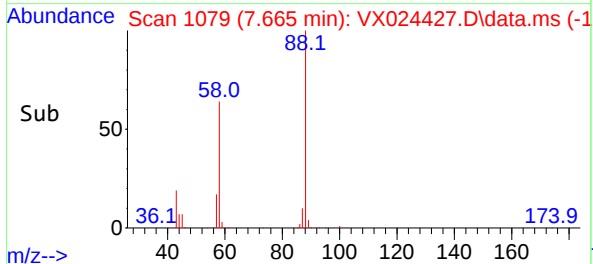
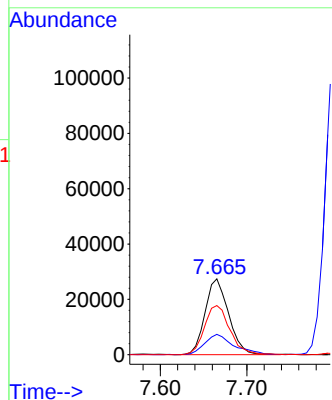
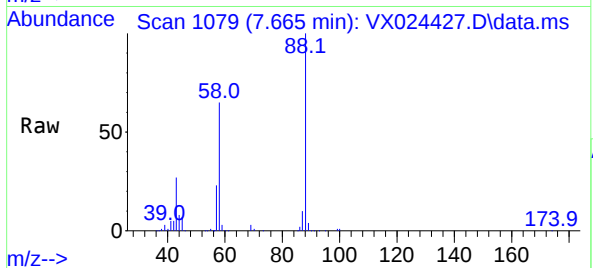
Tgt Ion: 88 Resp: 51675

Ion	Ratio	Lower	Upper
88	100		
43	33.4	23.2	34.8
58	70.1	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

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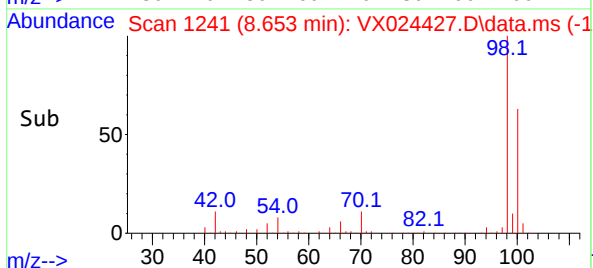
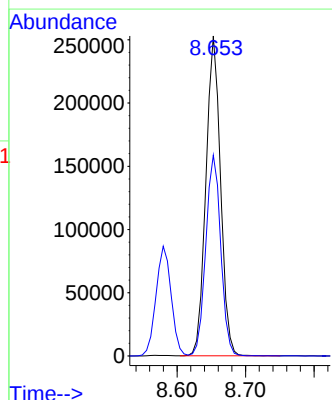
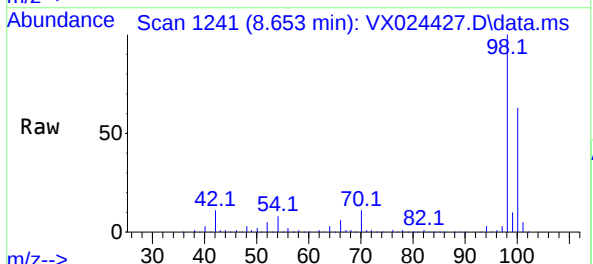
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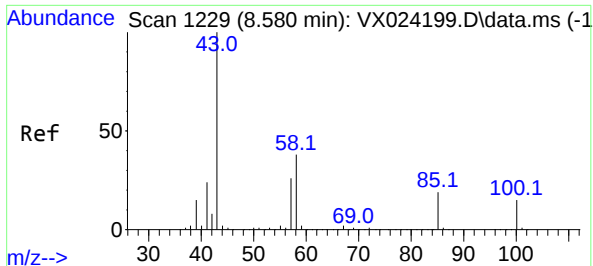


#50
Toluene-d8
Concen: 49.937 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 98 Resp: 375915

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.9	77.9





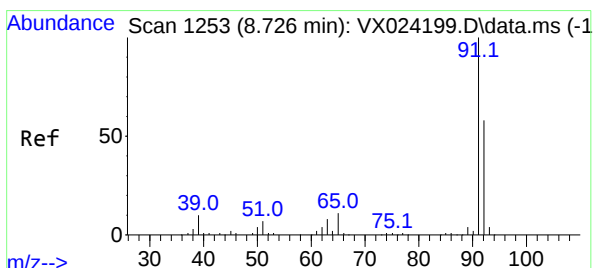
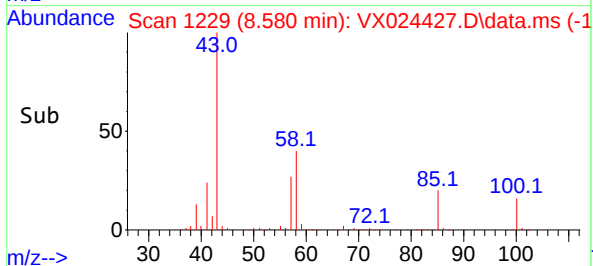
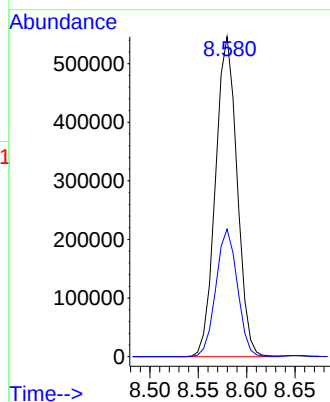
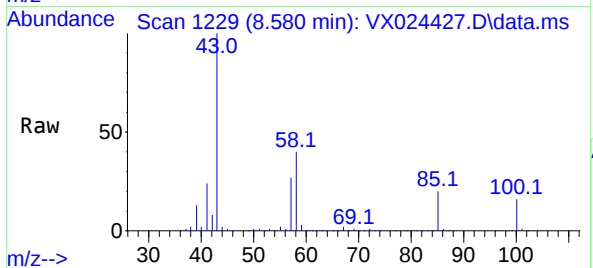
#51
4-Methyl-2-Pentanone
Concen: 253.527 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 43 Resp: 848895
Ion Ratio Lower Upper
43 100
58 39.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
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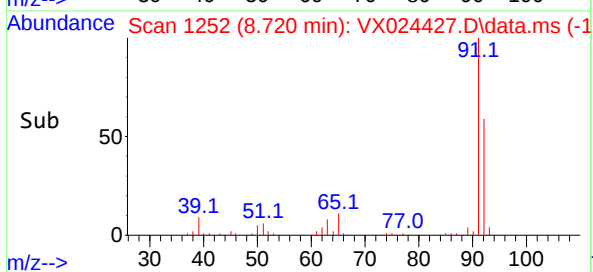
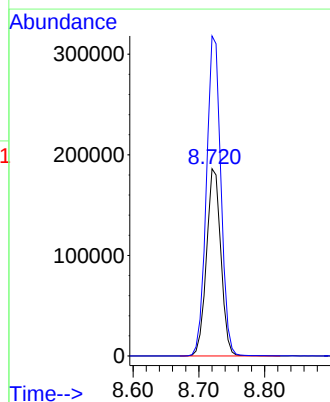
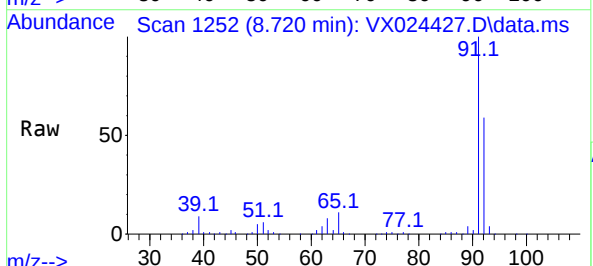
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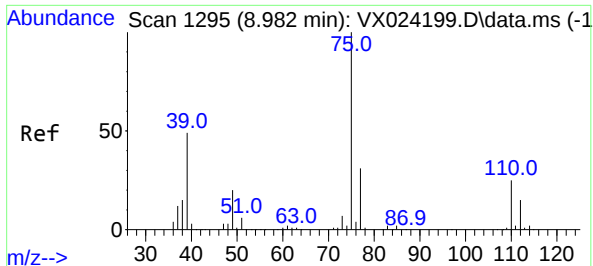
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#52
Toluene
Concen: 53.042 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 92 Resp: 282463
Ion Ratio Lower Upper
92 100
91 172.3 137.1 205.7





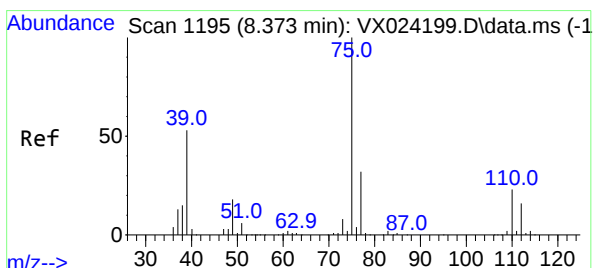
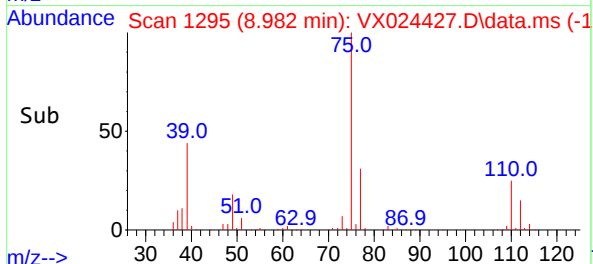
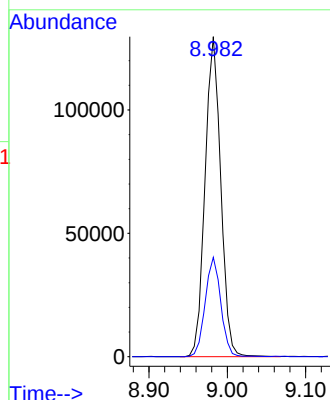
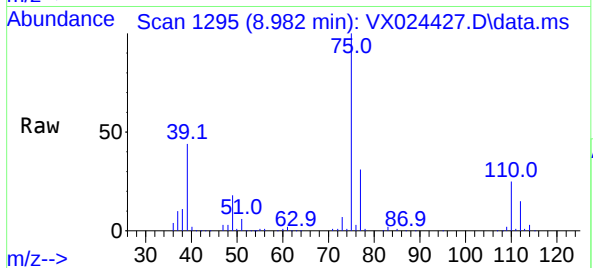
#53
t-1,3-Dichloropropene
Concen: 54.412 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 75 Resp: 180111
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
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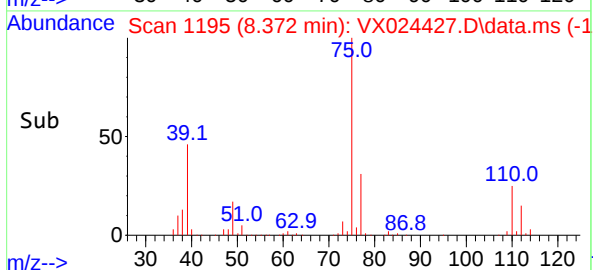
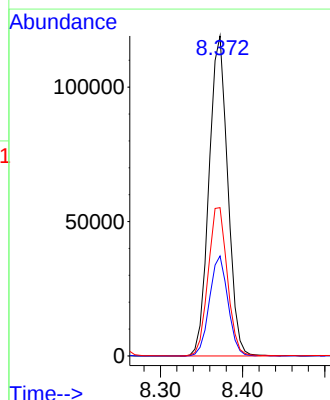
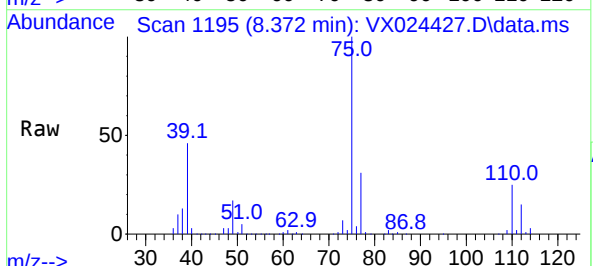
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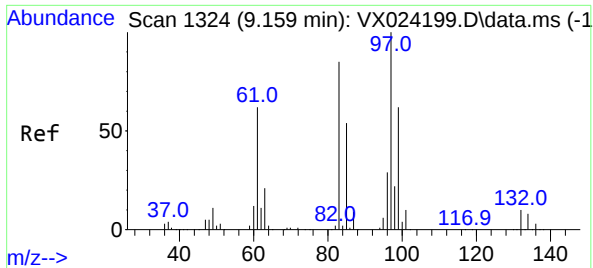
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#54
cis-1,3-Dichloropropene
Concen: 54.950 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 75 Resp: 188227
Ion Ratio Lower Upper
75 100
77 31.3 25.7 38.5
39 46.4 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 52.373 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

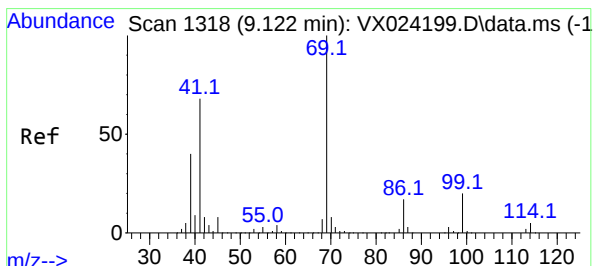
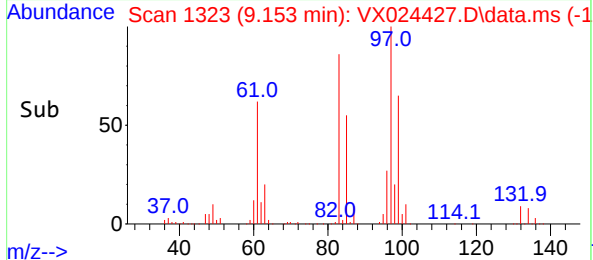
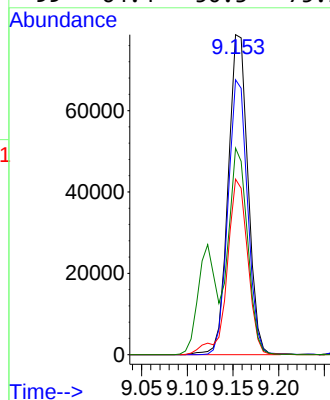
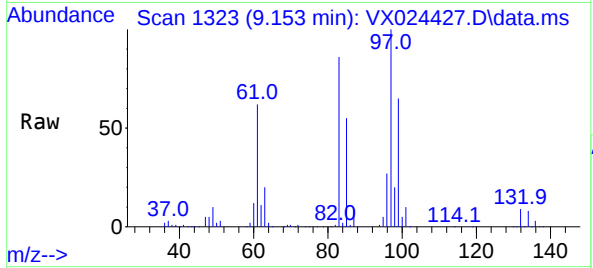
Tgt Ion: 97 Resp: 118778

Ion	Ratio	Lower	Upper
97	100		
83	85.9	69.3	103.9
85	54.8	44.3	66.5
99	64.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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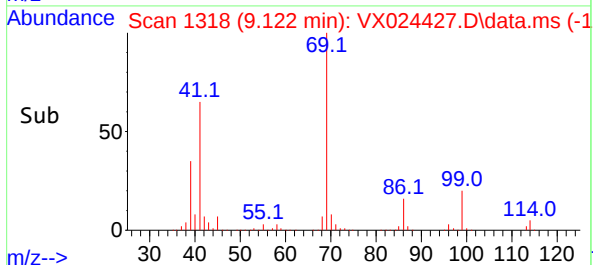
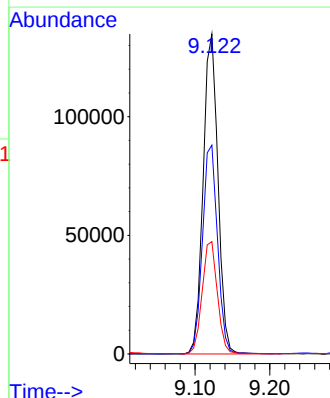
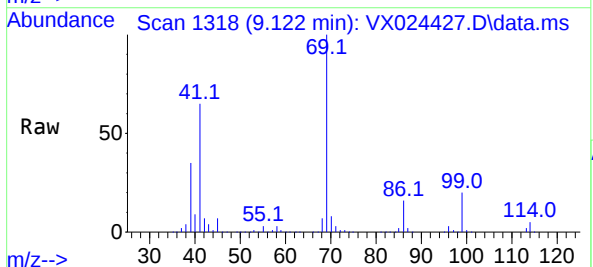
MMDadoda
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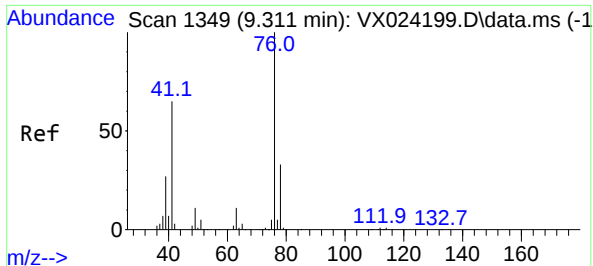


#56
Ethyl methacrylate
Concen: 49.059 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 69 Resp: 185627

Ion	Ratio	Lower	Upper
69	100		
41	66.7	46.8	70.2
39	36.0	24.7	37.1





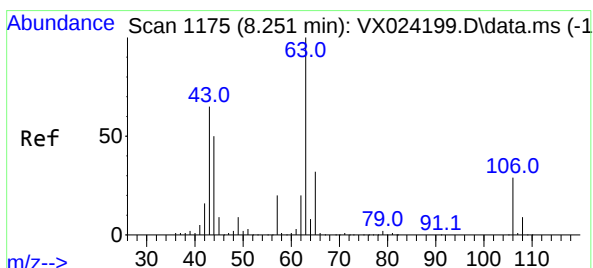
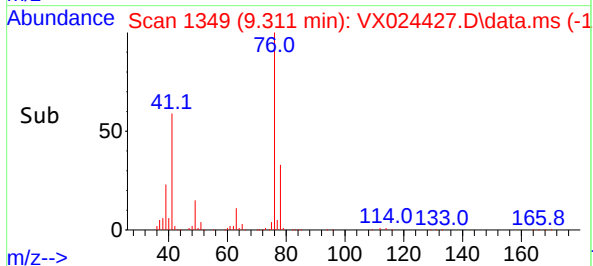
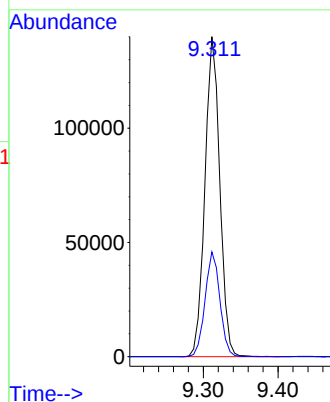
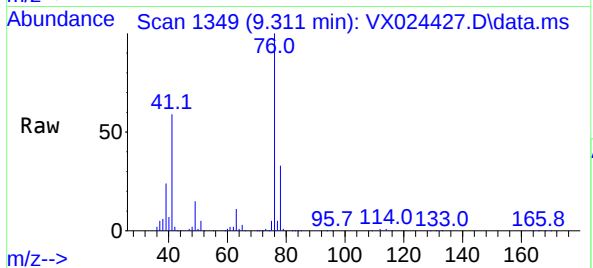
#57
1,3-Dichloropropane
Concen: 52.303 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 76 Resp: 193181
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

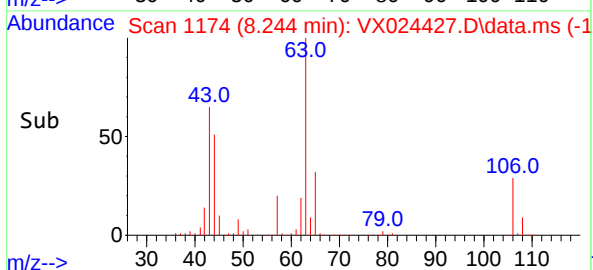
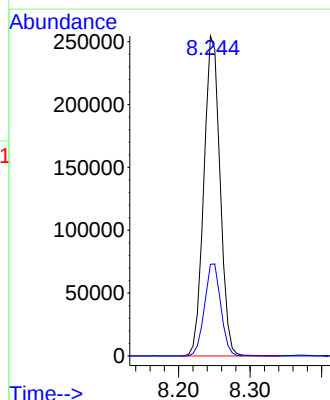
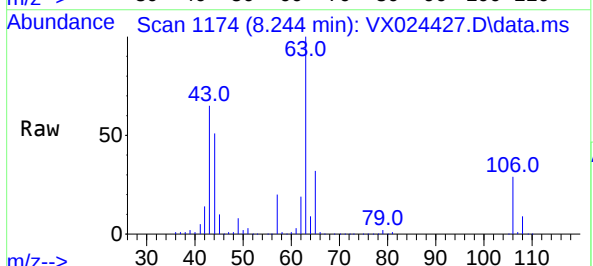
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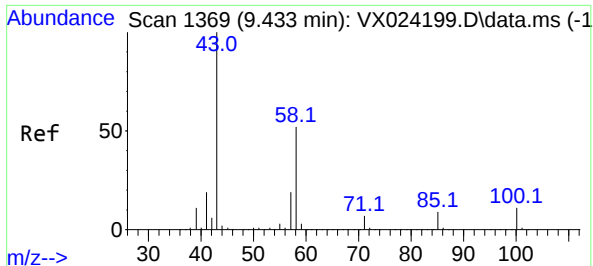
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#58
2-Chloroethyl Vinyl ether
Concen: 244.114 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 63 Resp: 400653
Ion Ratio Lower Upper
63 100
106 28.9 23.5 35.3





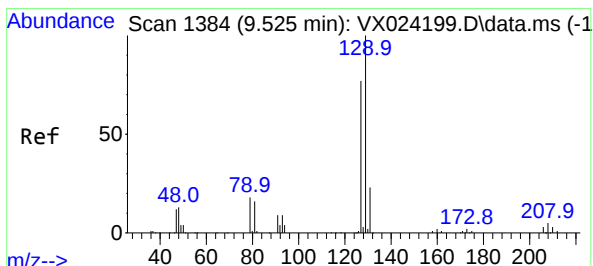
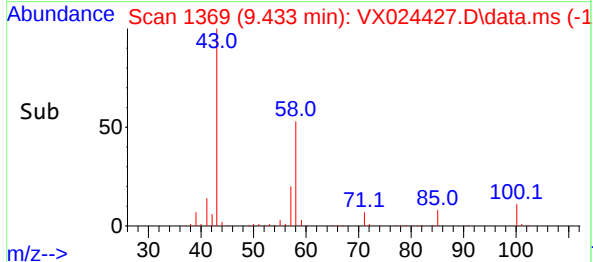
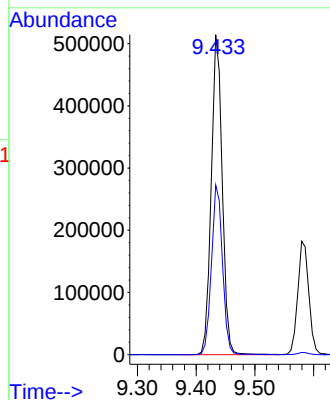
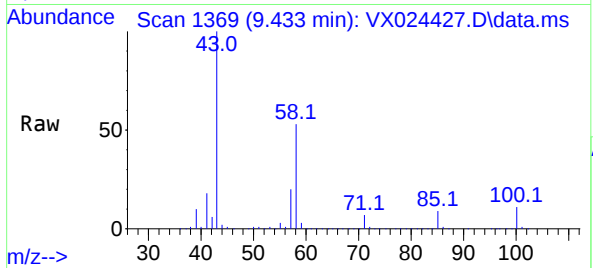
#59
2-Hexanone
Concen: 256.044 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 43 Resp: 668023
Ion Ratio Lower Upper
43 100
58 53.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

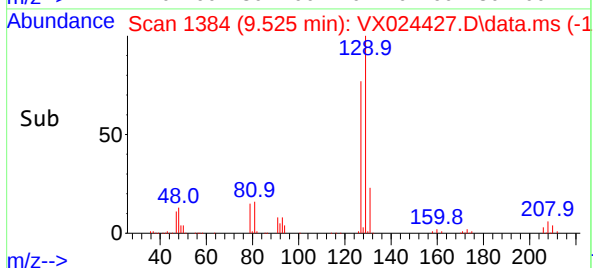
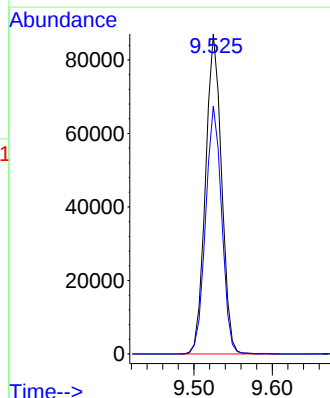
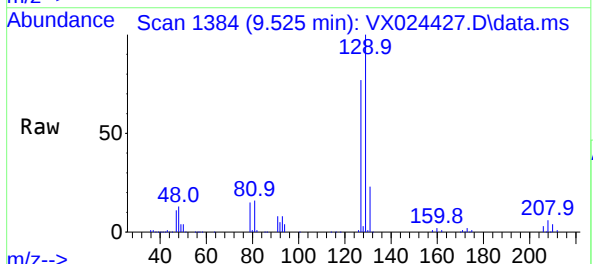
Manual Integrations
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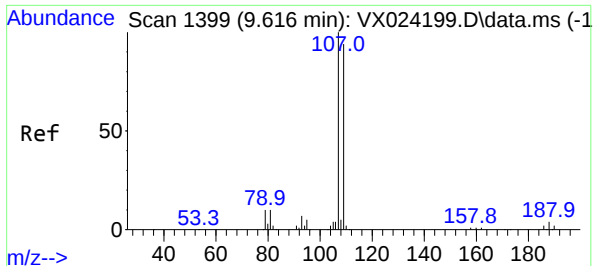
MMDadoda
9/23/2021 11:36:49 AM



#60
Dibromochloromethane
Concen: 48.145 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 129 Resp: 123659
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2





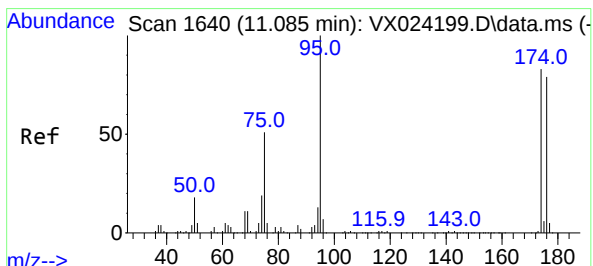
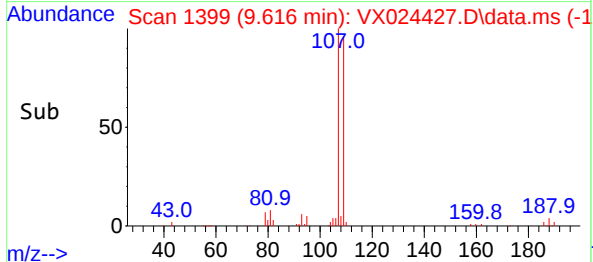
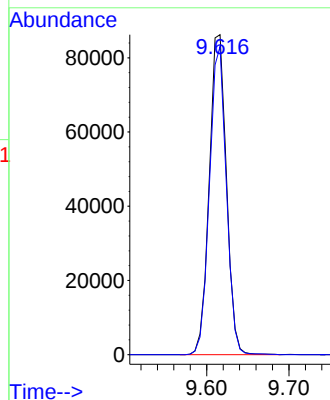
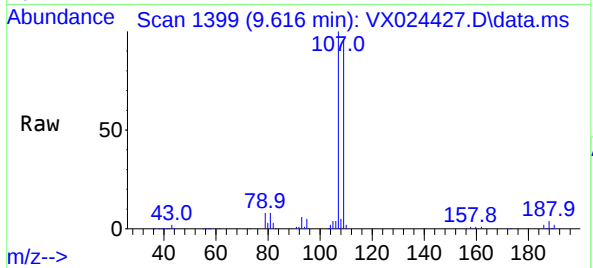
#61
1,2-Dibromoethane
Concen: 51.812 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 125206
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

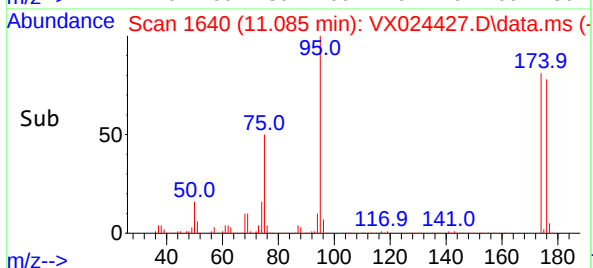
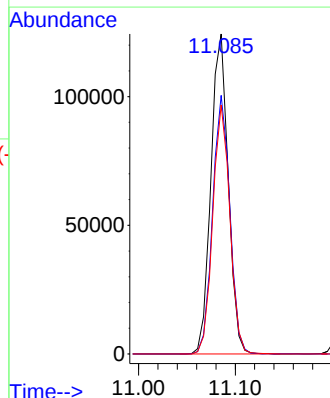
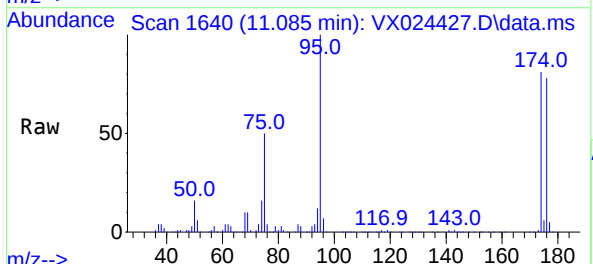
Manual Integrations
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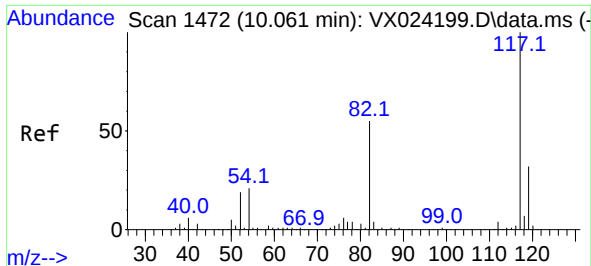
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#62
4-Bromofluorobenzene
Concen: 52.863 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 95 Resp: 154866
Ion Ratio Lower Upper
95 100
174 80.3 0.0 154.6
176 76.5 0.0 155.8





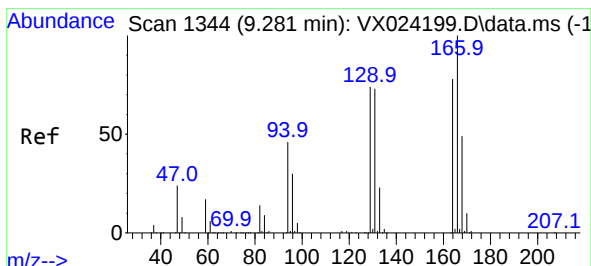
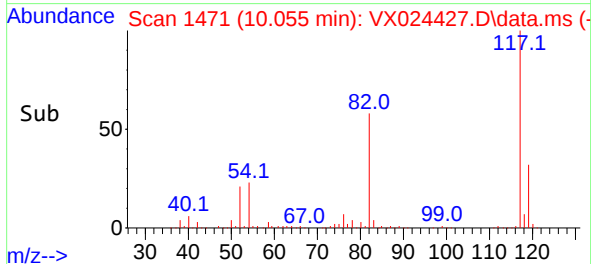
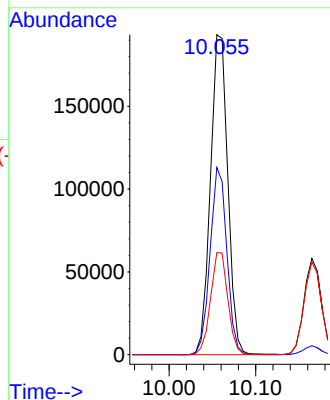
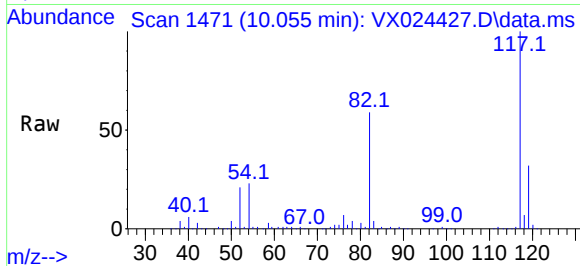
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion:117 Resp: 268983
Ion Ratio Lower Upper
117 100
82 58.5 47.4 71.2
119 31.9 26.6 39.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

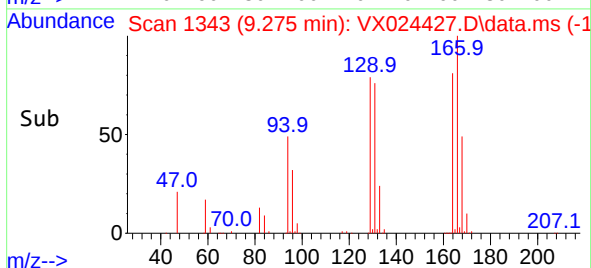
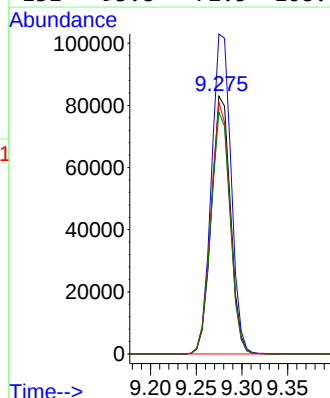
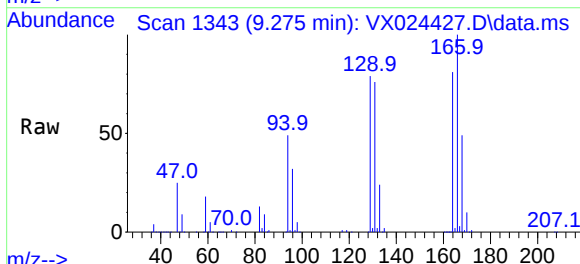
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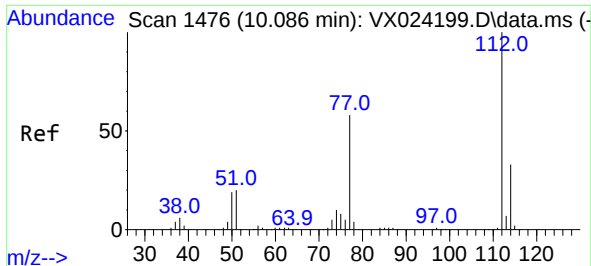
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#64
Tetrachloroethene
Concen: 58.000 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion:164 Resp: 120860
Ion Ratio Lower Upper
164 100
166 124.1 103.4 155.2
129 97.6 70.8 106.2
131 93.8 72.5 108.7





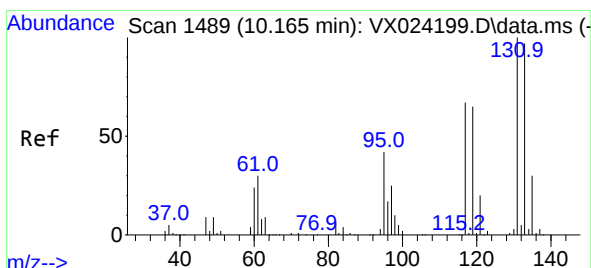
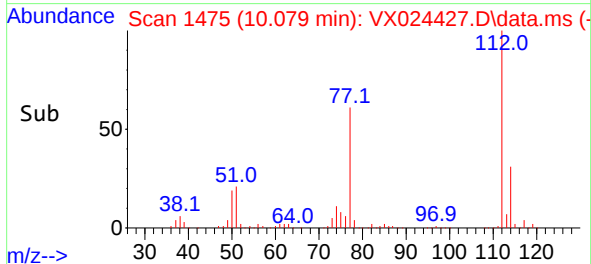
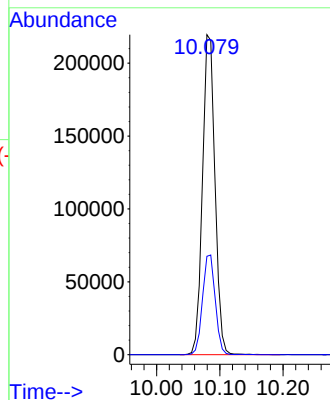
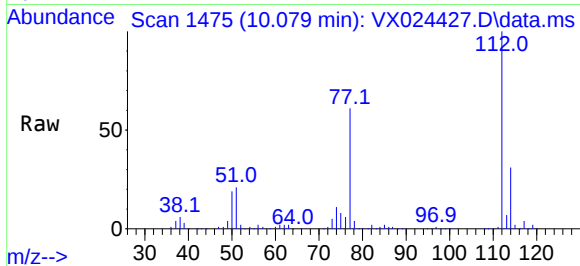
#65
Chlorobenzene
Concen: 54.669 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 302530
Ion Ratio Lower Upper
112 100
114 30.8 25.8 38.6

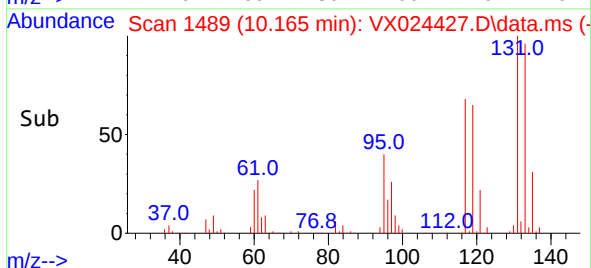
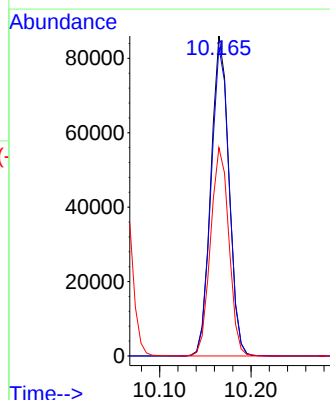
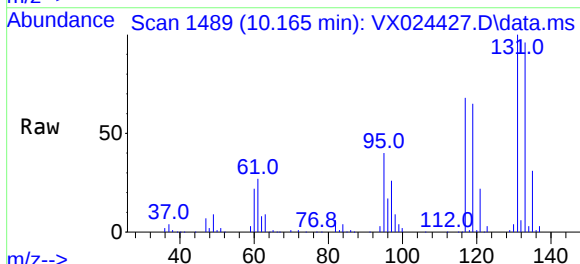
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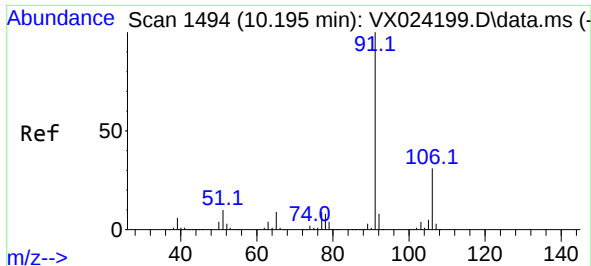
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#66
1,1,1,2-Tetrachloroethane
Concen: 57.303 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion:131 Resp: 117524
Ion Ratio Lower Upper
131 100
133 96.9 47.7 143.1
119 66.1 32.1 96.5





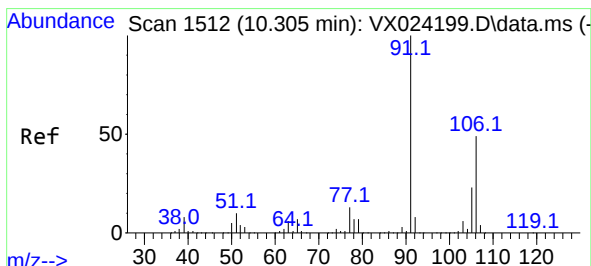
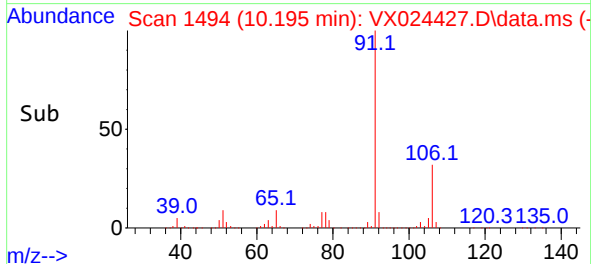
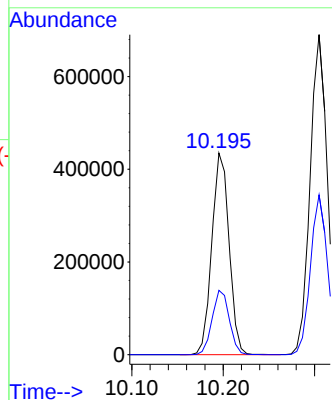
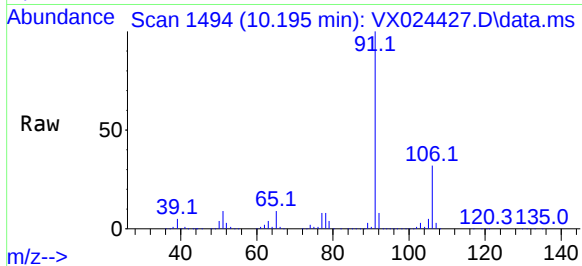
#67
Ethyl Benzene
Concen: 58.713 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 91 Resp: 568366
Ion Ratio Lower Upper
91 100
106 31.9 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

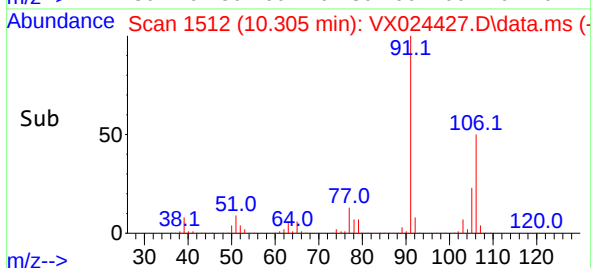
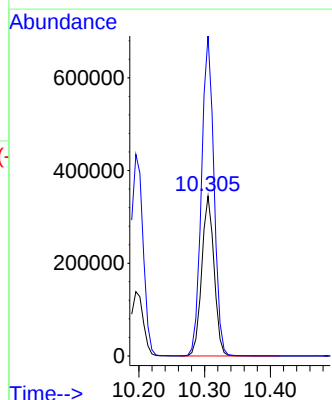
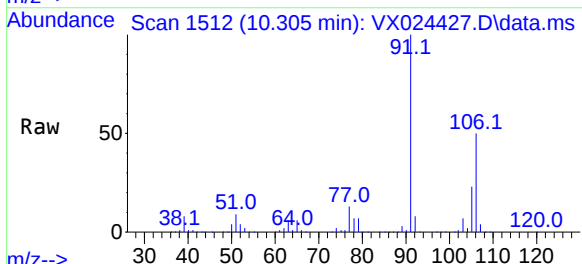
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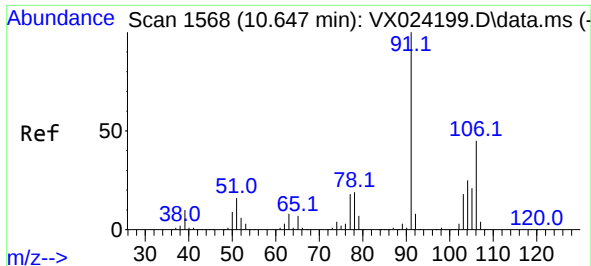
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#68
m/p-Xylenes
Concen: 121.064 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 106 Resp: 448681
Ion Ratio Lower Upper
106 100
91 202.1 162.8 244.2





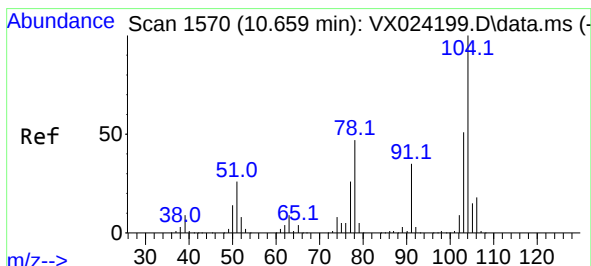
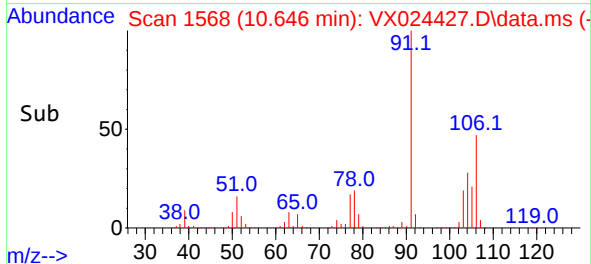
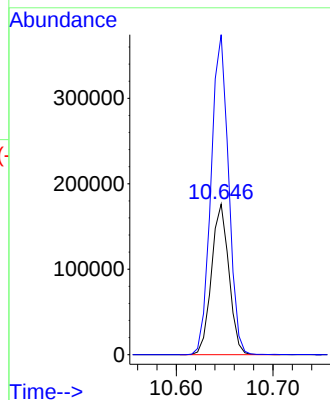
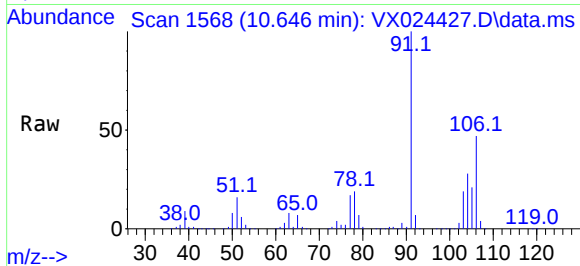
#69
o-Xylene
Concen: 59.602 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 220500
Ion Ratio Lower Upper
106 100
91 214.3 108.1 324.2

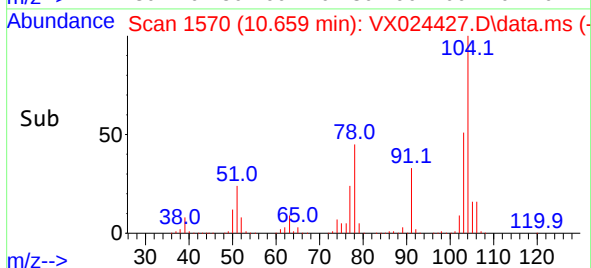
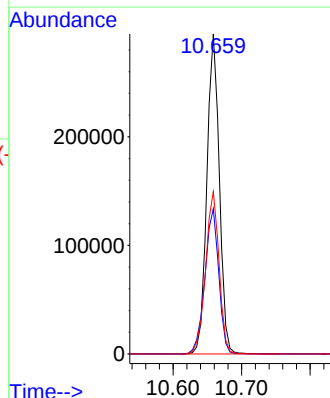
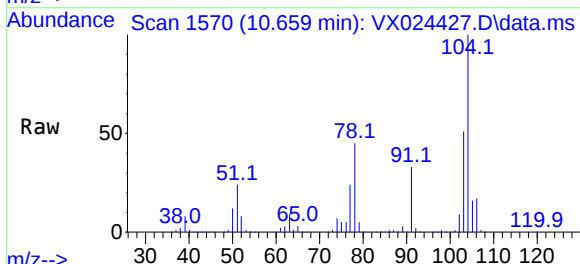
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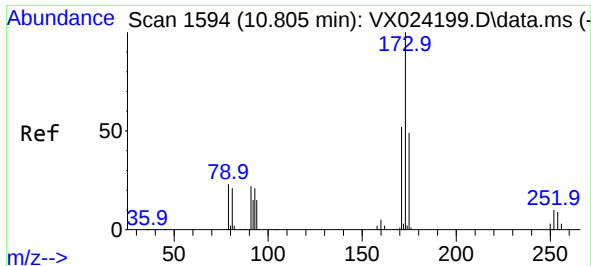
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#70
Styrene
Concen: 62.162 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion:104 Resp: 373067
Ion Ratio Lower Upper
104 100
78 50.5 40.0 60.0
103 54.9 43.4 65.0





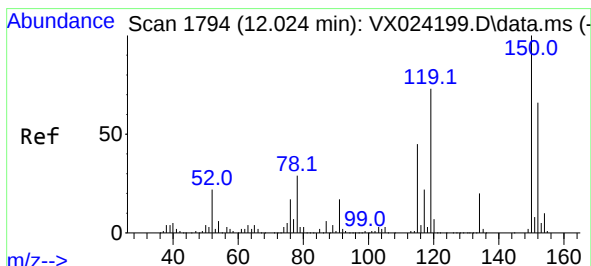
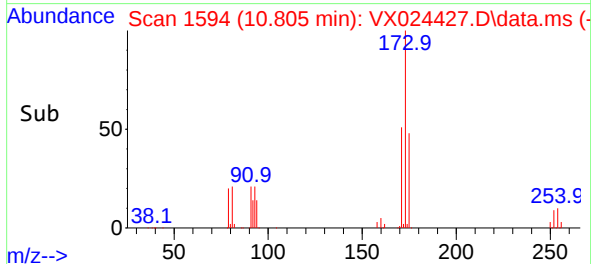
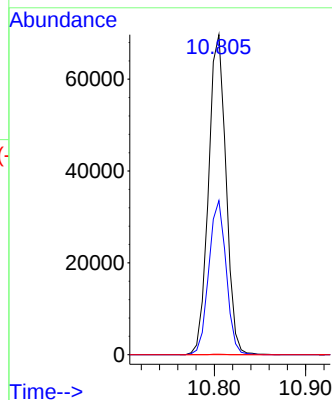
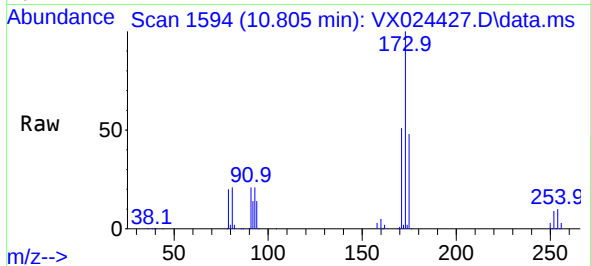
#71
Bromoform
Concen: 53.963 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion:173 Resp: 92505
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.1 0.1 0.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

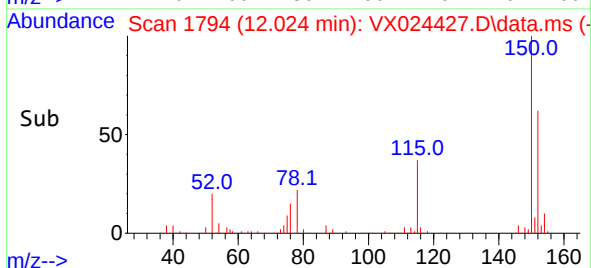
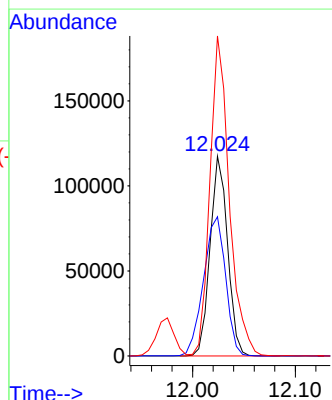
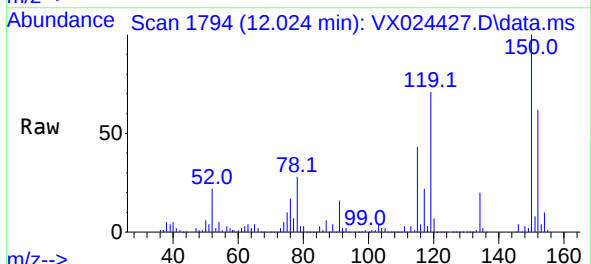
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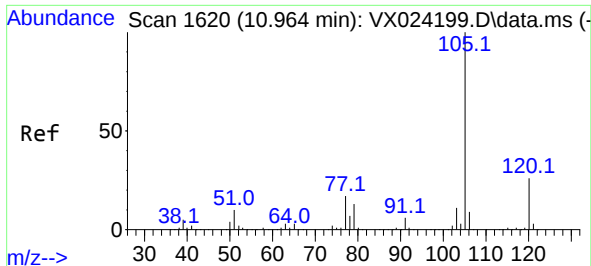
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion:152 Resp: 138751
Ion Ratio Lower Upper
152 100
115 88.4 41.1 123.3
150 177.3 0.0 349.0





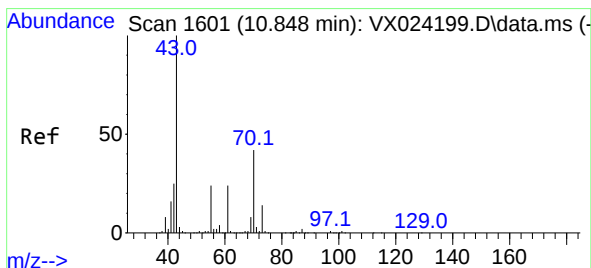
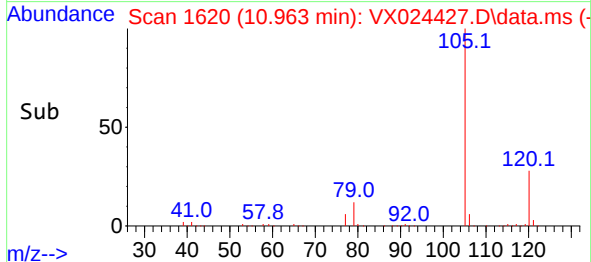
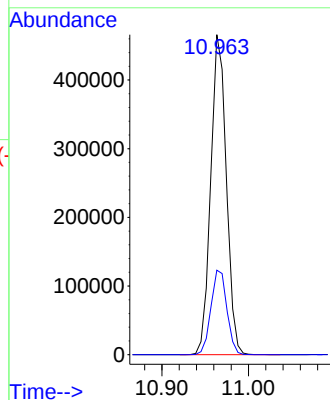
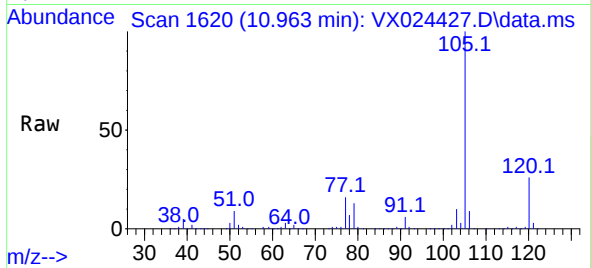
#73
Isopropylbenzene
Concen: 56.351 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 582248
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6

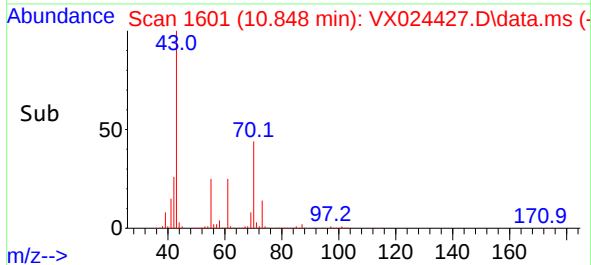
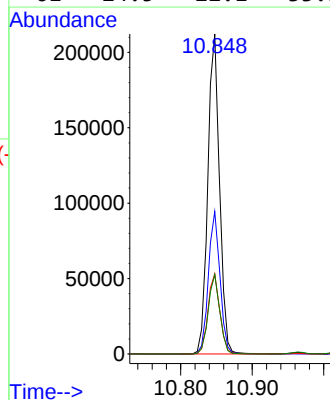
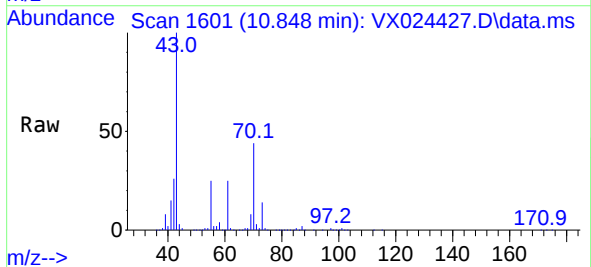
Manual Integrations
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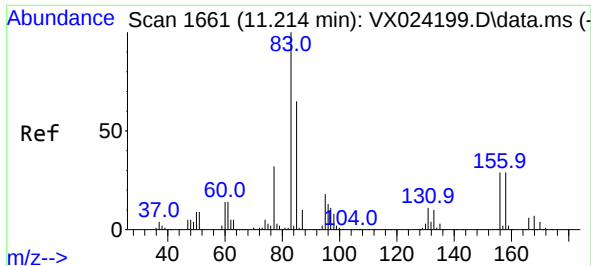
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#74
N-ethyl acetate
Concen: 55.598 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 43 Resp: 241829
Ion Ratio Lower Upper
43 100
70 43.9 39.0 58.6
55 25.3 21.5 32.3
61 24.5 22.1 33.1





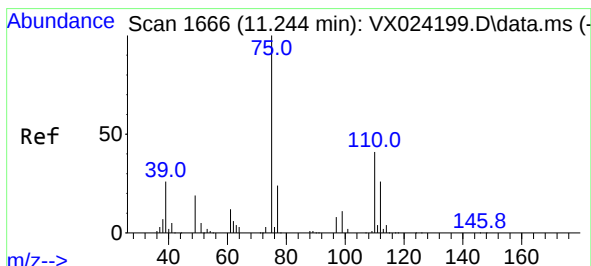
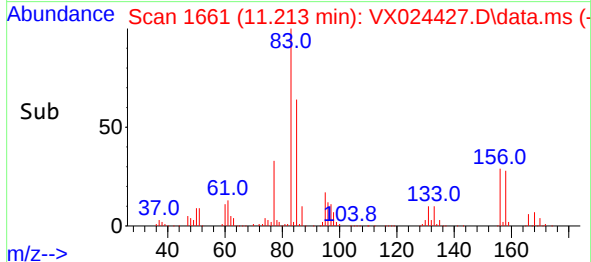
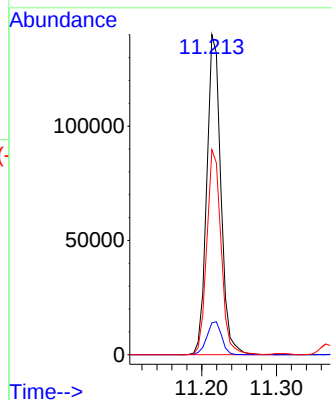
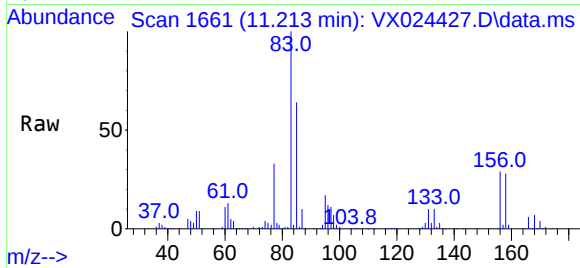
#75
1,1,2,2-Tetrachloroethane
Concen: 54.701 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 182850
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.9 31.8 95.4

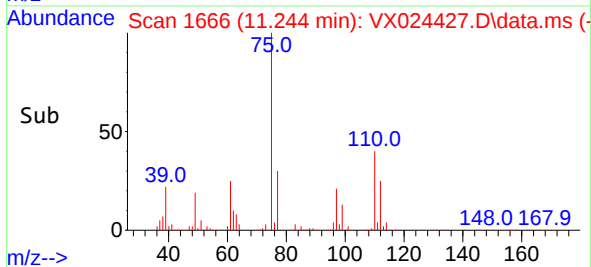
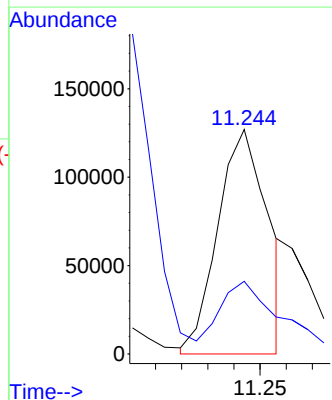
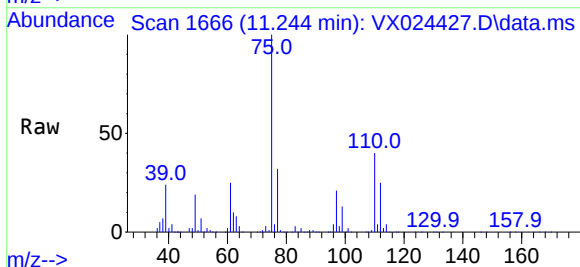
Manual Integrations
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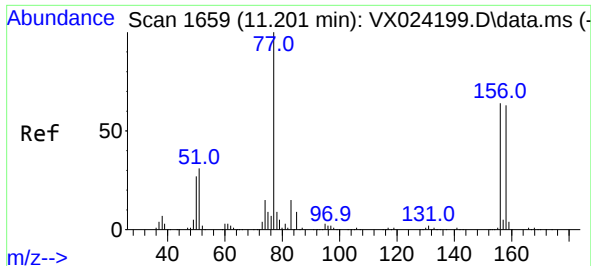
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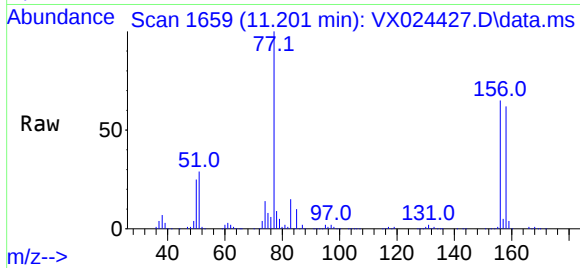
#76
1,2,3-Trichloropropane
Concen: 52.741 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 75 Resp: 168266
Ion Ratio Lower Upper
75 100
77 40.4 19.1 57.5

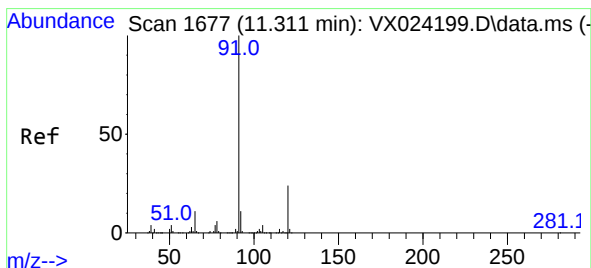
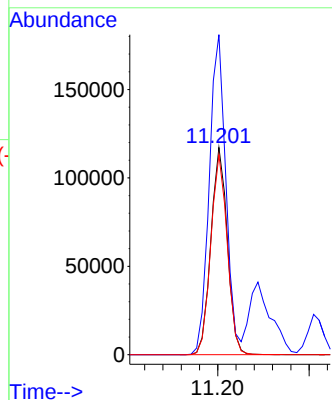
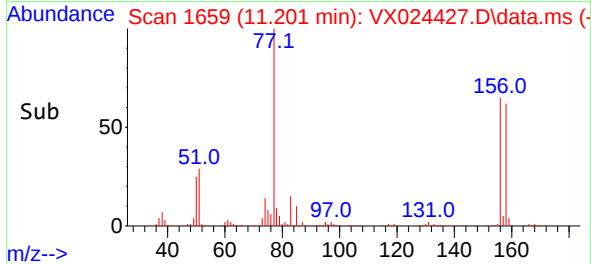




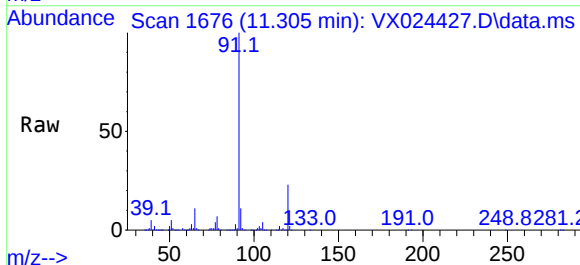
#77
Bromobenzene
Concen: 56.273 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



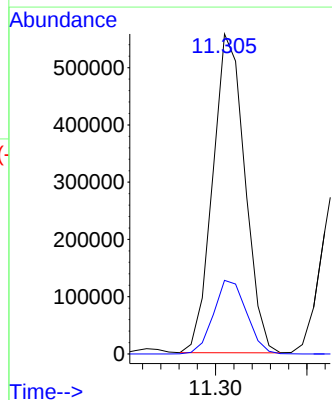
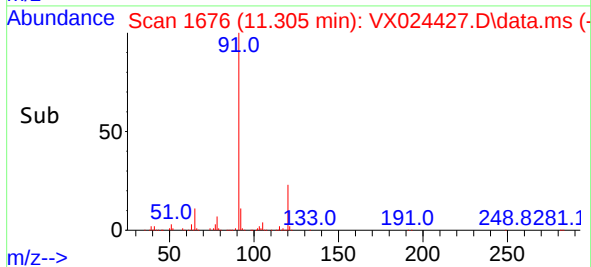
Tgt Ion:156 Resp: 146129
Ion Ratio Lower Upper
156 100
77 155.8 82.8 248.6
158 96.3 49.1 147.4



#78
n-propylbenzene
Concen: 58.323 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



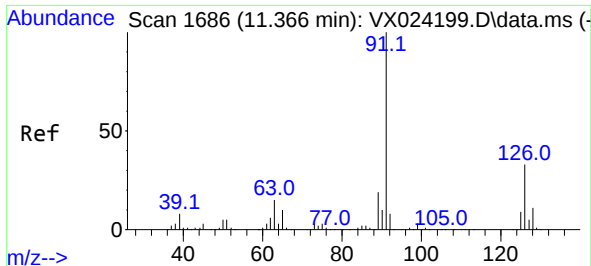
Tgt Ion: 91 Resp: 680767
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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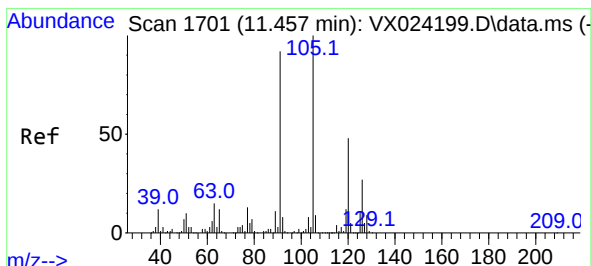
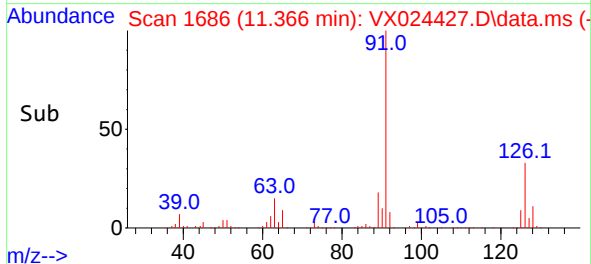
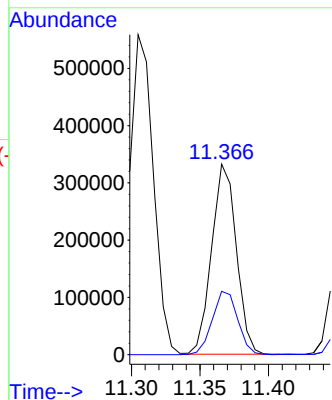
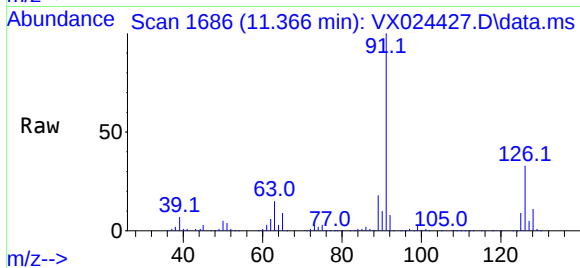
#79
2-Chlorotoluene
Concen: 57.459 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 416601
Ion Ratio Lower Upper
91 100
126 34.3 16.6 49.8

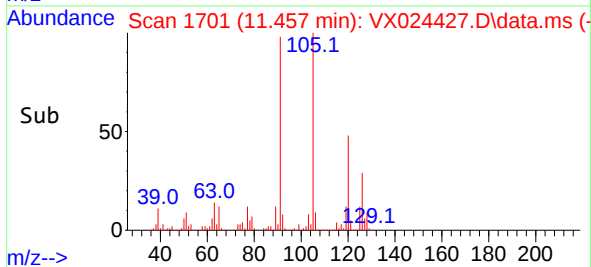
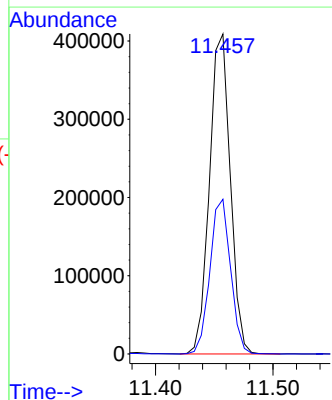
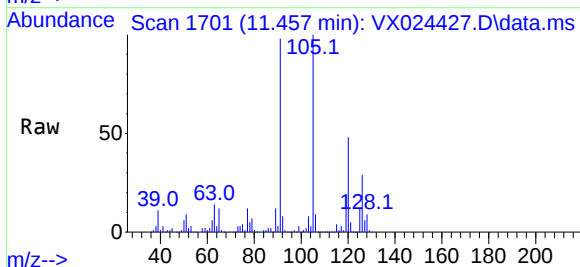
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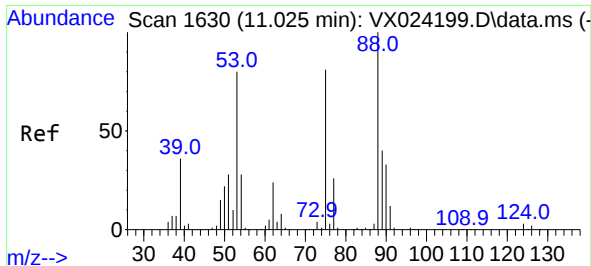
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#80
1,3,5-Trimethylbenzene
Concen: 57.968 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

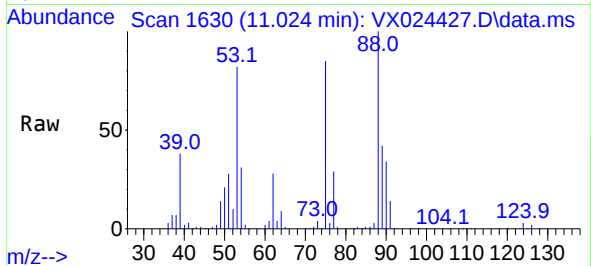
Tgt Ion: 105 Resp: 504873
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 54.236 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

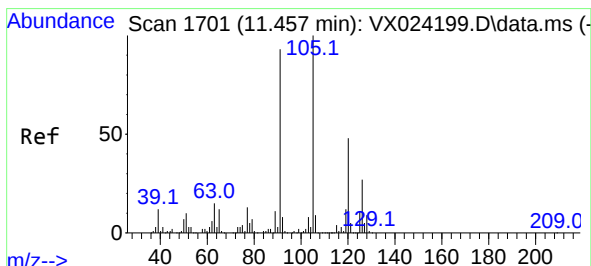
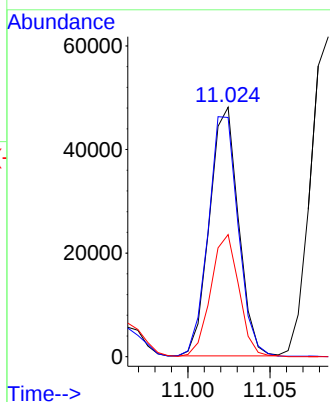
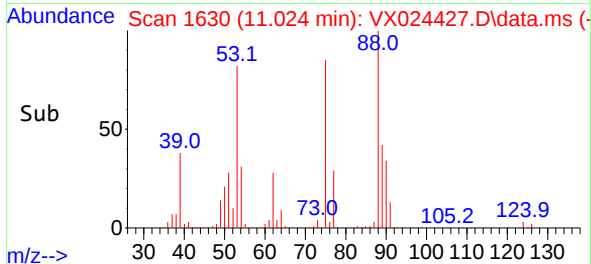
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



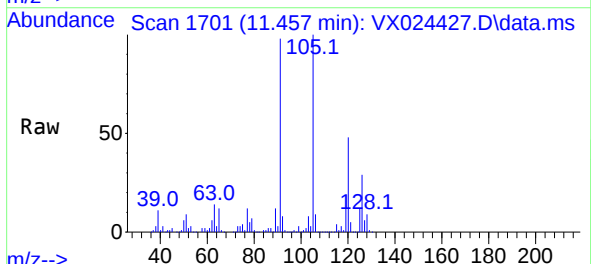
Tgt Ion: 75 Resp: 58836
Ion Ratio Lower Upper
75 100
53 100.5 74.5 111.7
89 47.9 37.9 56.9

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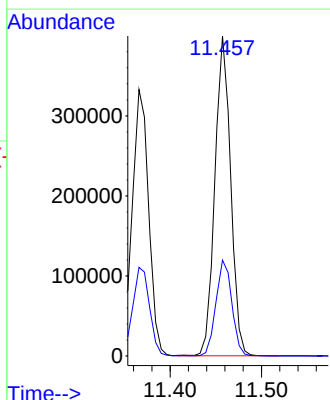
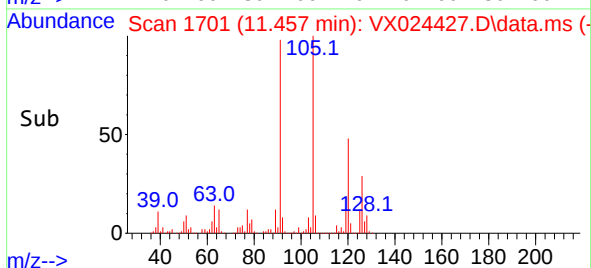
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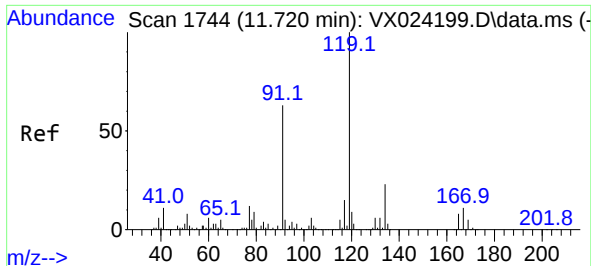


#82
4-Chlorotoluene
Concen: 58.020 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



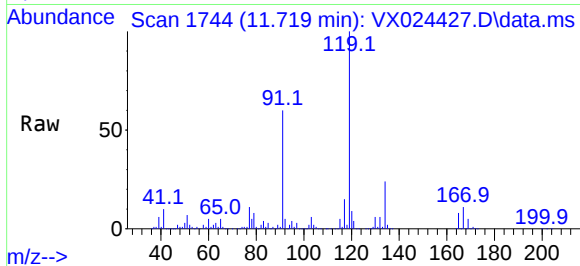
Tgt Ion: 91 Resp: 478626
Ion Ratio Lower Upper
91 100
126 30.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 58.886 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

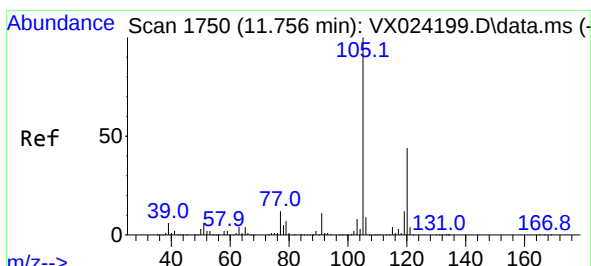
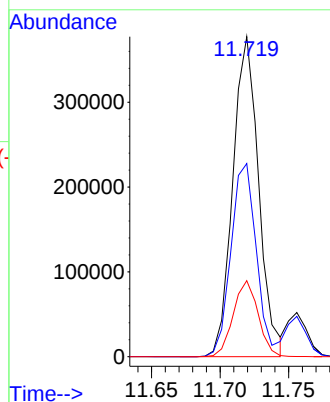
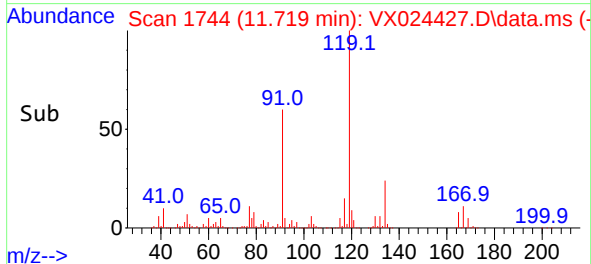
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



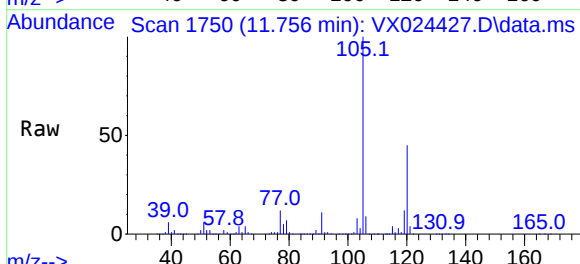
Tgt Ion:119 Resp: 495007
Ion Ratio Lower Upper
119 100
91 59.0 27.9 83.7
134 23.0 11.3 33.9

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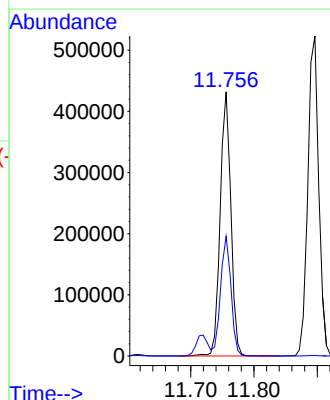
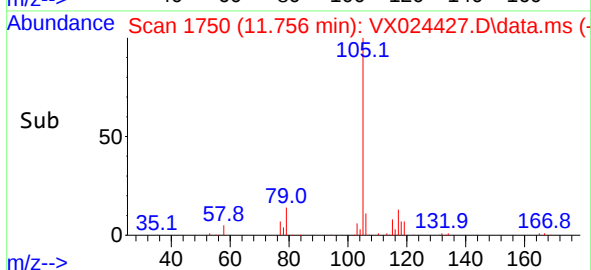
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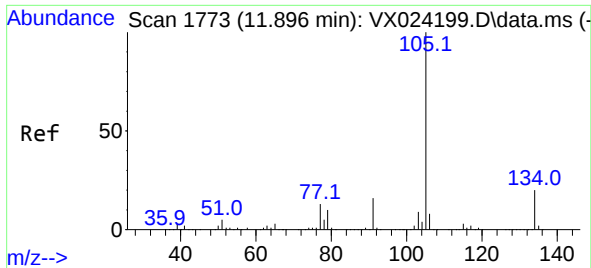


#84
1,2,4-Trimethylbenzene
Concen: 58.612 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



Tgt Ion:105 Resp: 502157
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3





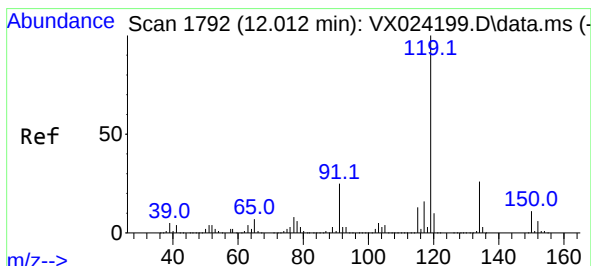
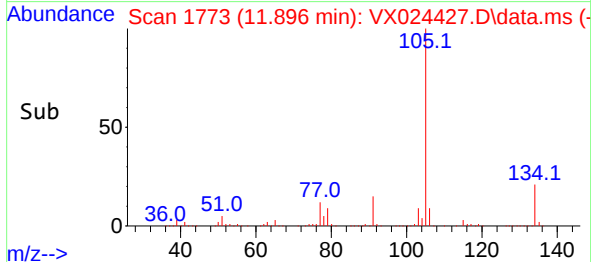
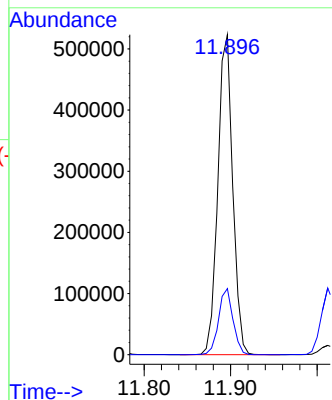
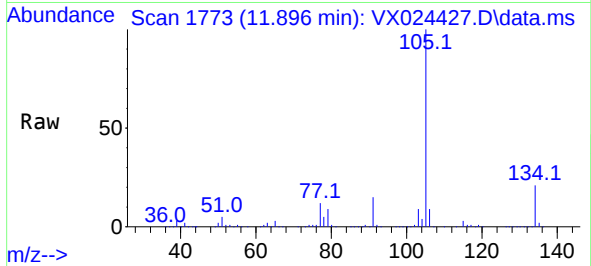
#85
 sec-Butylbenzene
 Concen: 59.137 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024427.D
 Acq: 22 Sep 2021 10:46

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 622846
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

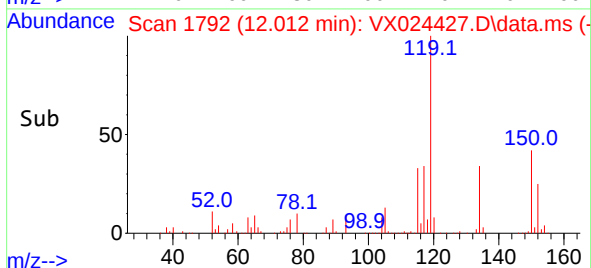
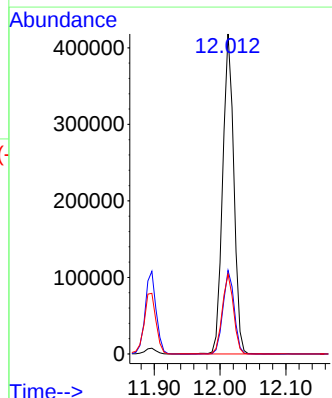
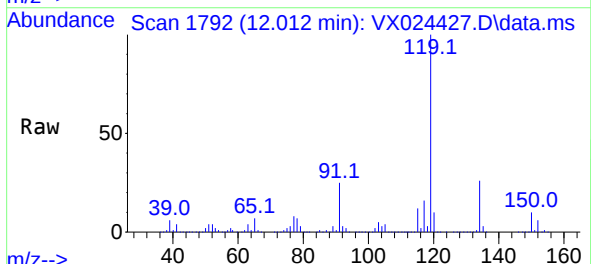
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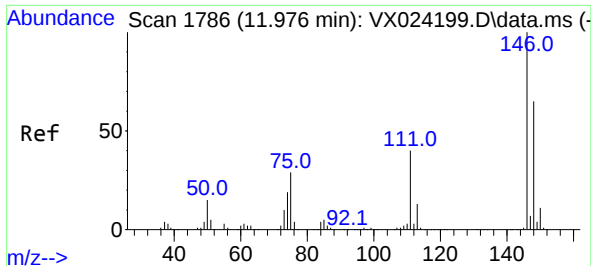
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#86
 p-Isopropyltoluene
 Concen: 55.796 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024427.D
 Acq: 22 Sep 2021 10:46

Tgt Ion:119 Resp: 493280
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.2 11.7 35.0





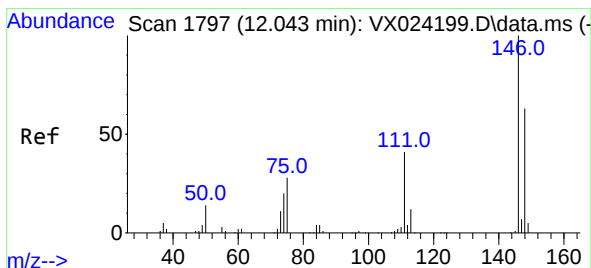
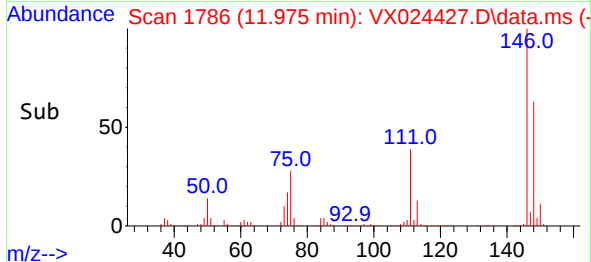
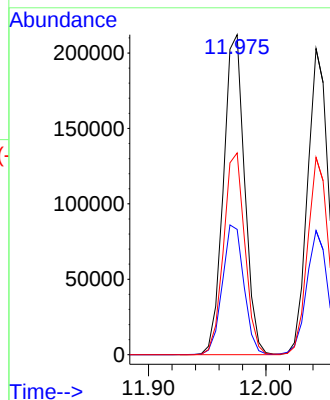
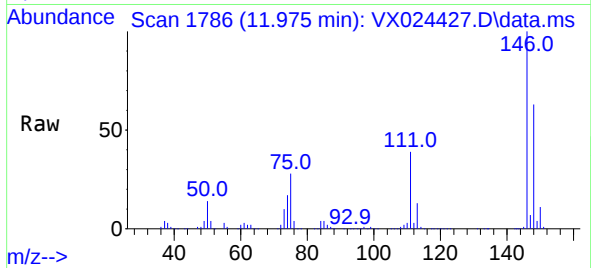
#87
1,3-Dichlorobenzene
Concen: 57.140 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion:146 Resp: 265780
Ion Ratio Lower Upper
146 100
111 41.3 20.2 60.5
148 63.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

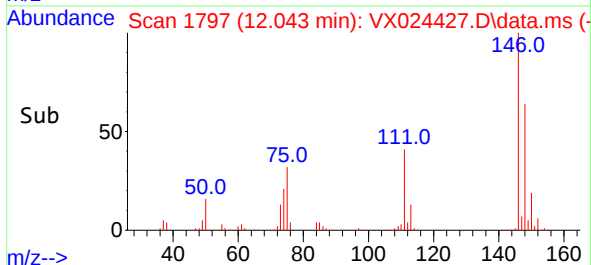
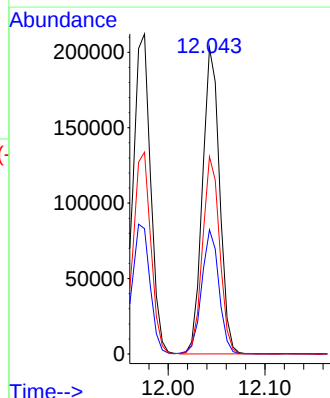
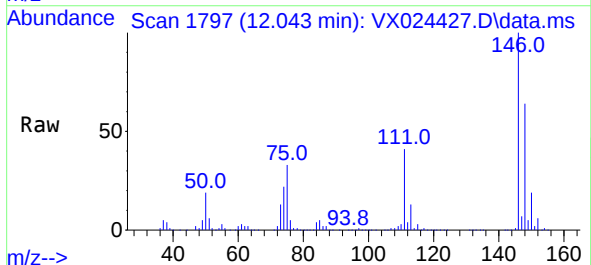
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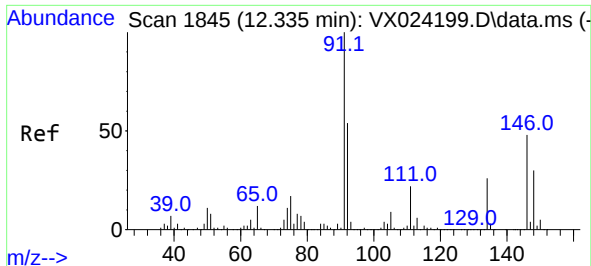
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#88
1,4-Dichlorobenzene
Concen: 52.651 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

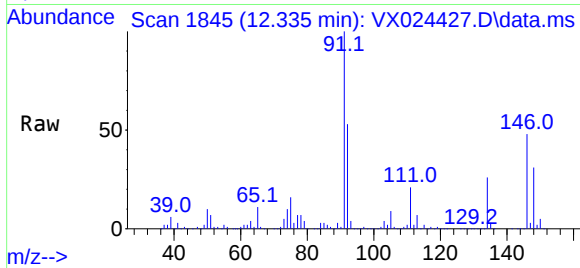
Tgt Ion:146 Resp: 249976
Ion Ratio Lower Upper
146 100
111 40.8 19.6 58.8
148 64.3 31.6 95.0





#89
n-Butylbenzene
Concen: 61.788 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

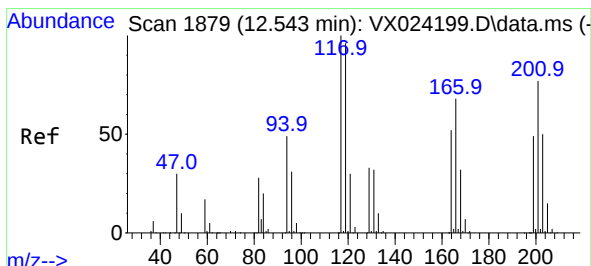
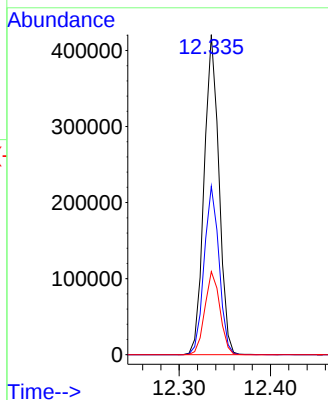
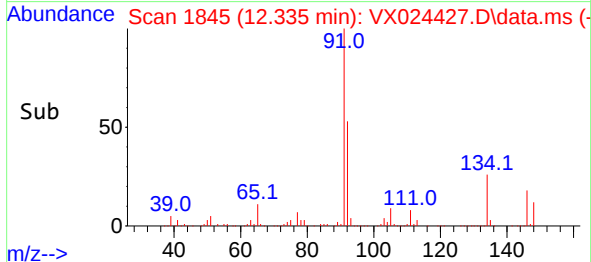
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



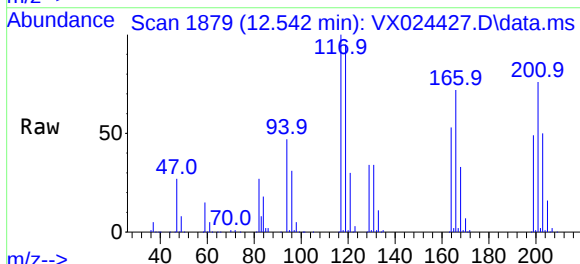
Tgt Ion: 91 Resp: 472648
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 26.4 13.2 39.5

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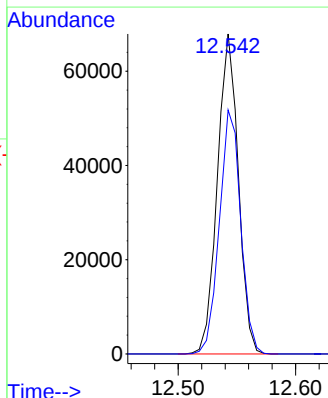
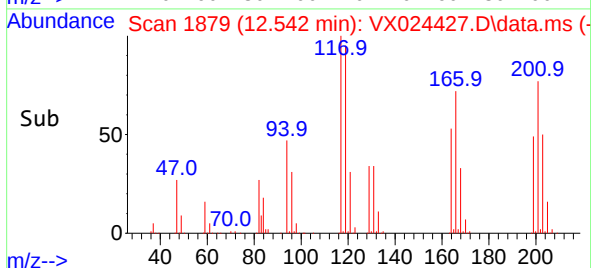
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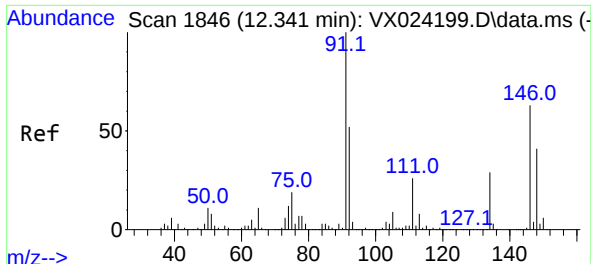


#90
Hexachloroethane
Concen: 59.046 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



Tgt Ion: 117 Resp: 84104
Ion Ratio Lower Upper
117 100
201 77.6 40.4 121.2





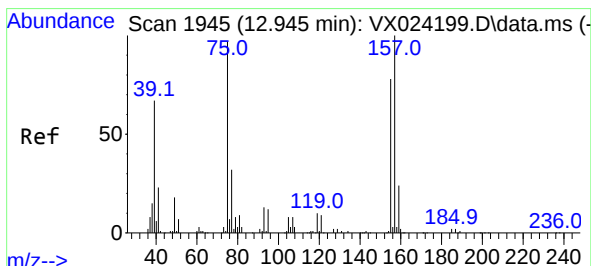
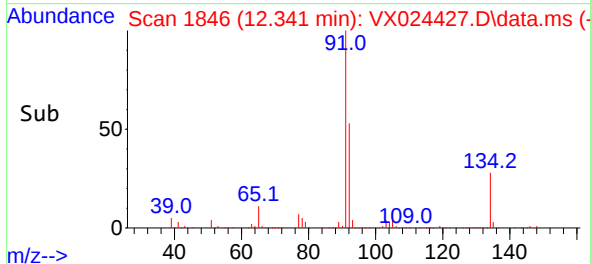
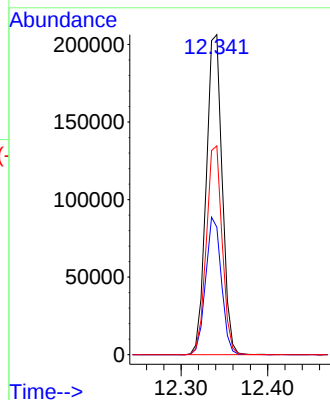
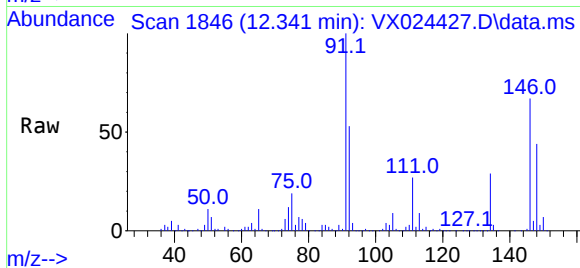
#91
1,2-Dichlorobenzene
Concen: 57.851 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

Tgt Ion: 146 Resp: 263992
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 64.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

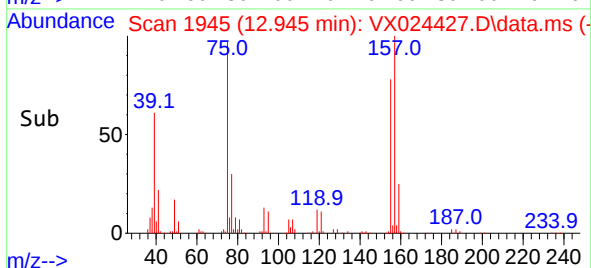
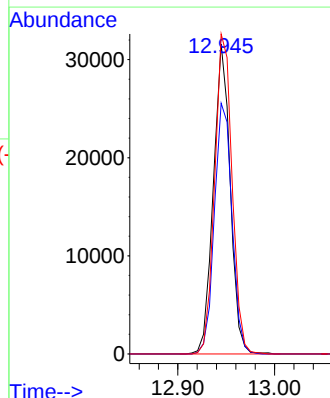
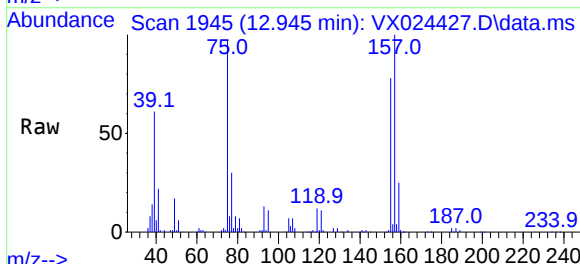
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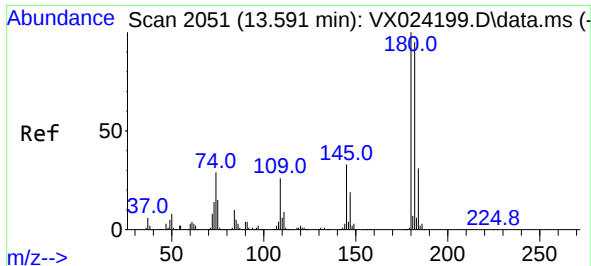
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#92
1,2-Dibromo-3-Chloropropane
Concen: 49.942 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

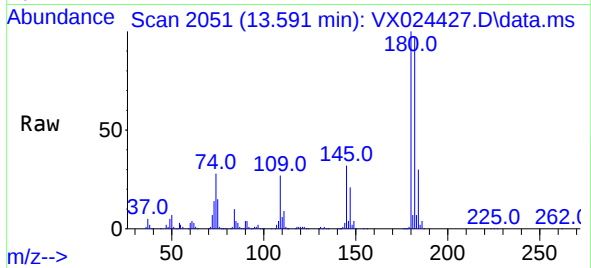
Tgt Ion: 75 Resp: 38300
Ion Ratio Lower Upper
75 100
155 84.2 45.3 135.9
157 106.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 61.039 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

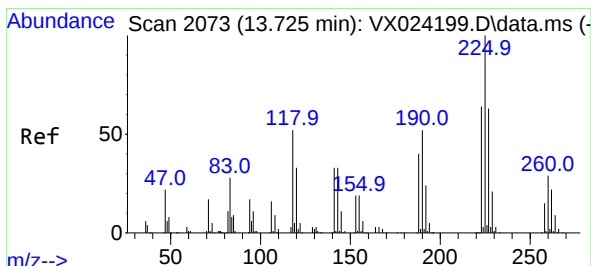
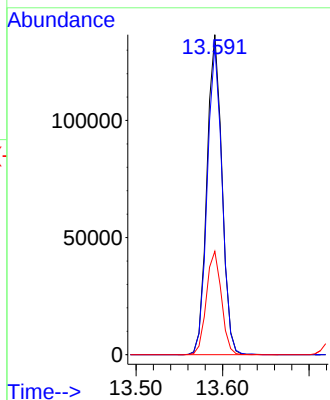
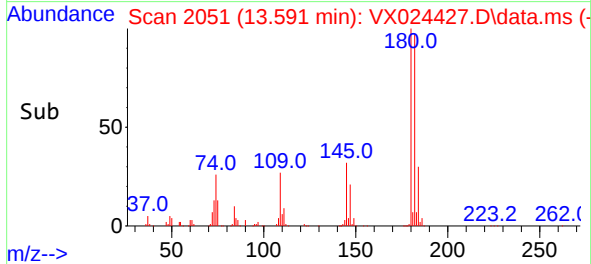
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



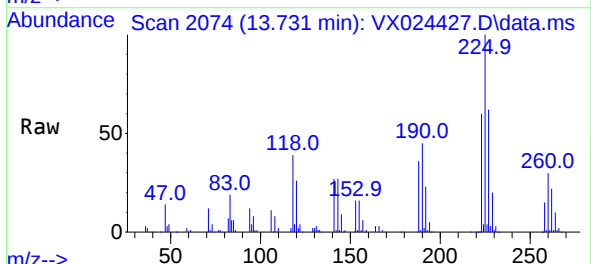
Tgt Ion:180 Resp: 164141
Ion Ratio Lower Upper
180 100
182 95.6 47.7 143.1
145 32.4 15.0 45.0

Manual Integrations
APPROVED

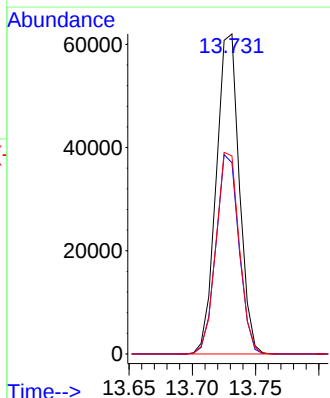
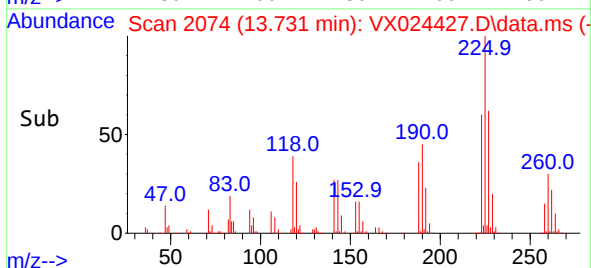
MMDadoda
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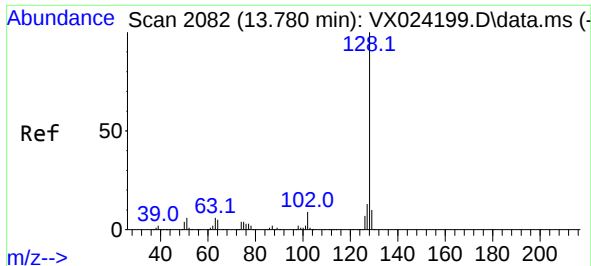


#94
Hexachlorobutadiene
Concen: 58.414 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



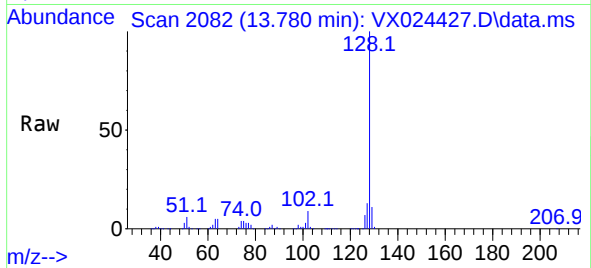
Tgt Ion:225 Resp: 78441
Ion Ratio Lower Upper
225 100
223 62.2 31.1 93.2
227 63.6 31.6 95.0





#95
Naphthalene
Concen: 53.435 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46

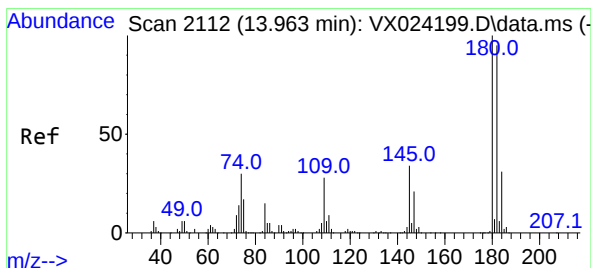
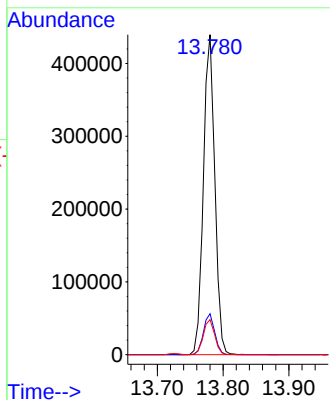
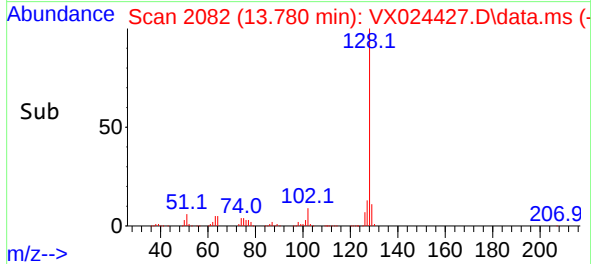
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



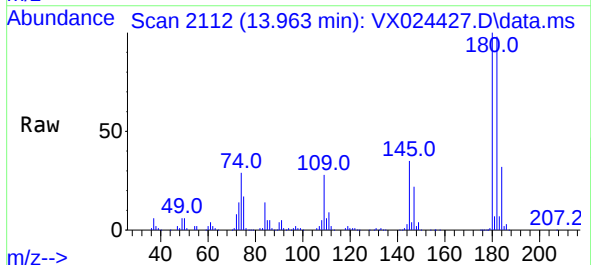
Tgt Ion:128 Resp: 530762
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/23/2021 11:36:49 AM



#96
1,2,3-Trichlorobenzene
Concen: 60.746 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024427.D
Acq: 22 Sep 2021 10:46



Tgt Ion:180 Resp: 164654
Ion Ratio Lower Upper
180 100
182 96.5 47.6 142.9
145 34.1 16.1 48.3

