

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024784.D
 Acq On : 13 Oct 2021 12:58
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

Manual Integrations
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Quant Time: Oct 13 13:27:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 12:40:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	209216	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	327509	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	300529	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	145574	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	12585	4.89	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	9.78%#		
35) Dibromofluoromethane	5.391	113	9369	4.81	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	9.62%#		
50) Toluene-d8	8.653	98	32931	4.57	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	9.14%#		
62) 4-Bromofluorobenzene	11.085	95	12919	4.55	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	9.10%#		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	8655	4.01	ug/l	99
3) Chloromethane	1.294	50	8009	4.31	ug/l	100
4) Vinyl Chloride	1.374	62	8085	4.10	ug/l	97
5) Bromomethane	1.599	94	5827	4.80	ug/l	96
6) Chloroethane	1.679	64	5239	4.18	ug/l	99
7) Trichlorofluoromethane	1.880	101	13923	4.17	ug/l	96
8) Diethyl Ether	2.136	74	4600	4.19	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.325	101	8452	4.42	ug/l	99
10) Methyl Iodide	2.447	142	6205	2.62	ug/l	99
11) Tert butyl alcohol	2.977	59	9957	18.37	ug/l	97
12) 1,1-Dichloroethene	2.313	96	7512	4.19	ug/l	97
13) Acrolein	2.239	56	6123	27.21	ug/l	97
14) Allyl chloride	2.666	41	12754	3.95	ug/l	99
15) Acrylonitrile	3.069	53	23104	19.73	ug/l	99
16) Acetone	2.386	43	24479	19.01	ug/l	97
17) Carbon Disulfide	2.508	76	18740	4.24	ug/l #	91
18) Methyl Acetate	2.709	43	16076	3.92	ug/l	98
19) Methyl tert-butyl Ether	3.123	73	26513	4.04	ug/l	100
20) Methylene Chloride	2.788	84	8663	4.18	ug/l	87
21) trans-1,2-Dichloroethene	3.093	96	8258	4.27	ug/l	87
22) Diisopropyl ether	3.770	45	25438	3.94	ug/l	98
23) Vinyl Acetate	3.727	43	95815	19.19	ug/l	97
24) 1,1-Dichloroethane	3.605	63	15129	4.07	ug/l	96
25) 2-Butanone	4.568	43	34450	19.31	ug/l	96
26) 2,2-Dichloropropane	4.477	77	13129	4.05	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	9492	4.25	ug/l	98
28) Bromochloromethane	4.904	49	7850	4.78	ug/l #	96
29) Tetrahydrofuran	5.013	42	21381	19.09	ug/l	98
30) Chloroform	5.099	83	16491	4.10	ug/l	95
31) Cyclohexane	5.471	56	13427	3.92	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	13932	3.87	ug/l	98
36) 1,1-Dichloropropene	5.690	75	11546	4.07	ug/l	97
37) Ethyl Acetate	4.727	43	13491	4.11	ug/l	99
38) Carbon Tetrachloride	5.690	117	12243	3.84	ug/l	87
39) Methylcyclohexane	7.385	83	13697	3.99	ug/l	96
40) Benzene	6.038	78	32633	4.01	ug/l	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	6992	3.97	ug/l	98
42) 1,2-Dichloroethane	6.092	62	13622	4.10	ug/l	99
43) Isopropyl Acetate	6.348	43	19517	3.81	ug/l	98
44) Trichloroethene	7.129	130	9279	4.07	ug/l	98
45) 1,2-Dichloropropane	7.434	63	8551	4.01	ug/l	95
46) Dibromomethane	7.586	93	6215	4.09	ug/l	99
47) Bromodichloromethane	7.824	83	11121	3.80	ug/l	96
48) Methyl methacrylate	7.696	41	9583	3.83	ug/l	97
49) 1,4-Dioxane	7.665	88	3812	71.68	ug/l #	90
51) 4-Methyl-2-Pentanone	8.580	43	63223	18.73	ug/l	100
52) Toluene	8.720	92	21098	4.04	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	11442	3.53	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	12482	3.67	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	8634	3.82	ug/l	97
56) Ethyl methacrylate	9.122	69	12262	3.72	ug/l	98
57) 1,3-Dichloropropane	9.311	76	14247	3.92	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	35652	23.23	ug/l	99
59) 2-Hexanone	9.433	43	50476	19.01	ug/l	97
60) Dibromochloromethane	9.525	129	7889	3.47	ug/l	99
61) 1,2-Dibromoethane	9.616	107	8879	3.72	ug/l	98
64) Tetrachloroethene	9.275	164	9226	4.28	ug/l	94
65) Chlorobenzene	10.079	112	23046	4.06	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	8130	3.78	ug/l	98
67) Ethyl Benzene	10.195	91	40041	4.02	ug/l	97
68) m/p-Xylenes	10.305	106	30879	8.00	ug/l	99
69) o-Xylene	10.646	106	14863	3.95	ug/l	97
70) Styrene	10.659	104	24436	3.93	ug/l	100
71) Bromoform	10.805	173	5546	3.48	ug/l #	97
73) Isopropylbenzene	10.963	105	38775	4.15	ug/l	100
74) N-amyl acetate	10.848	43	14465	3.74	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	13566	4.27	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	12307m	4.16	ug/l	
77) Bromobenzene	11.201	156	10678	4.46	ug/l	95
78) n-propylbenzene	11.305	91	44646	4.17	ug/l	99
79) 2-Chlorotoluene	11.366	91	28675	4.31	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	32929	4.14	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	3385	3.23	ug/l	87
82) 4-Chlorotoluene	11.457	91	32224	4.21	ug/l	99
83) tert-Butylbenzene	11.719	119	31886	4.09	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	32102	4.04	ug/l	99
85) sec-Butylbenzene	11.896	105	41020	4.17	ug/l	99
86) p-Isopropyltoluene	12.012	119	33300	3.98	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	18680	4.16	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	19967	4.34	ug/l	96
89) n-Butylbenzene	12.335	91	28813	3.96	ug/l	99
90) Hexachloroethane	12.542	117	4887	3.66	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	18553	4.16	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.951	75	2491	3.47	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	10408	3.83	ug/l	100
94) Hexachlorobutadiene	13.725	225	5493	4.27	ug/l	98
95) Naphthalene	13.780	128	30231	3.46	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	10465	3.78	ug/l	96

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ClientSampleId :
 VSTDIC005

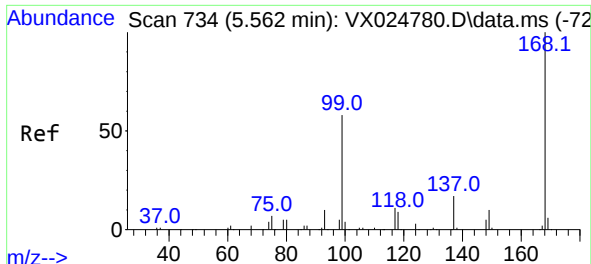
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



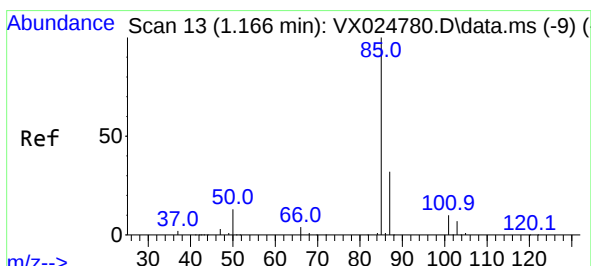
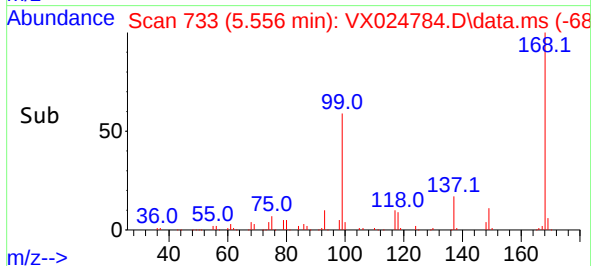
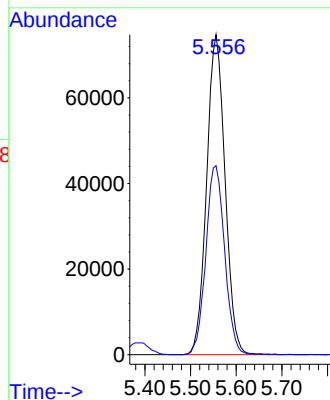
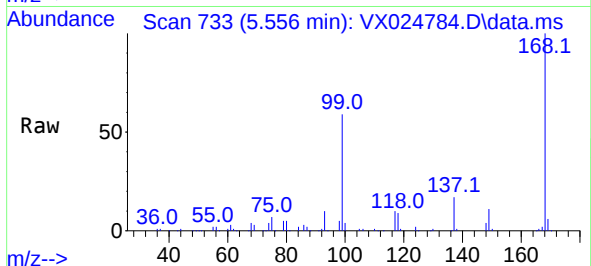
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 168 Resp: 209216
Ion Ratio Lower Upper
168 100
99 59.1 46.4 69.6

Instrument :
MSVOA_X
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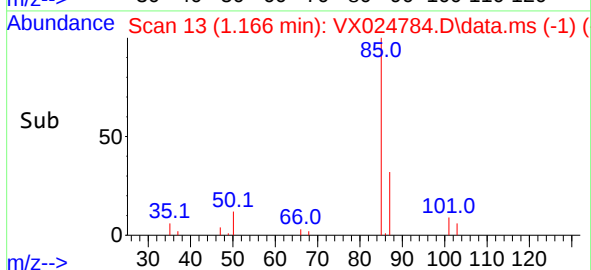
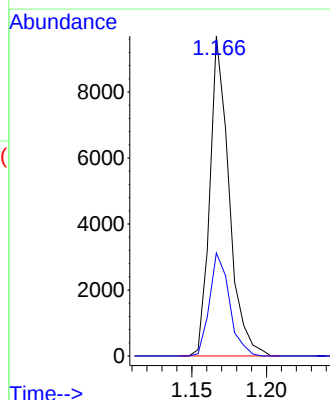
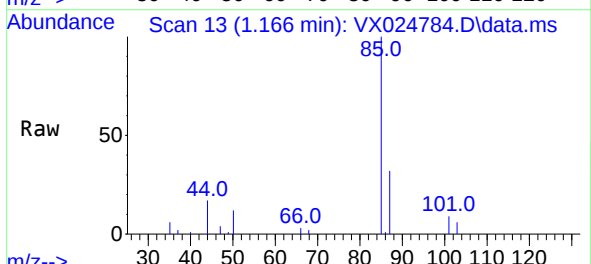
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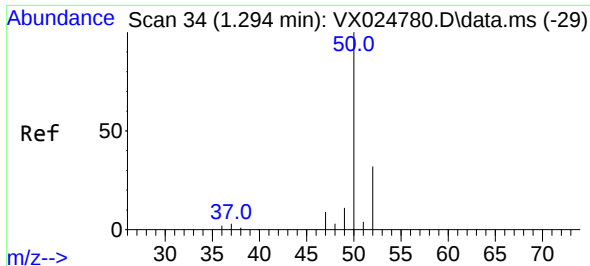
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#2
Dichlorodifluoromethane
Concen: 4.01 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 85 Resp: 8655
Ion Ratio Lower Upper
85 100
87 32.2 16.0 47.9





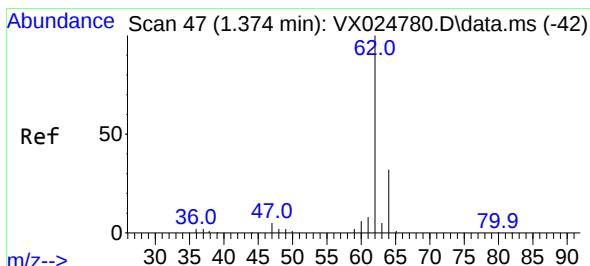
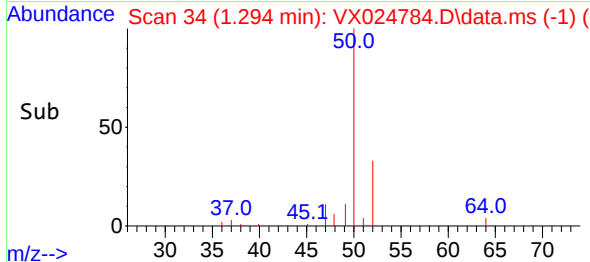
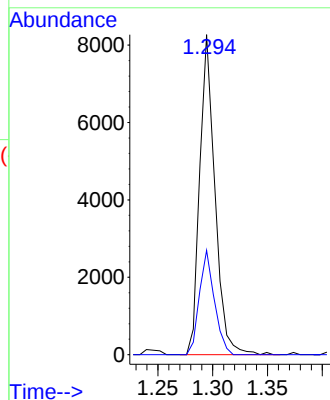
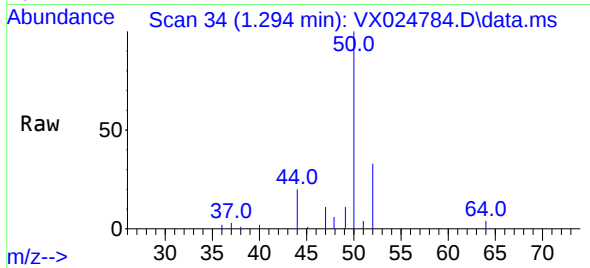
#3
Chloromethane
Concen: 4.31 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 50 Resp: 8009
Ion Ratio Lower Upper
50 100
52 32.6 25.9 38.9

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VSTDIC005

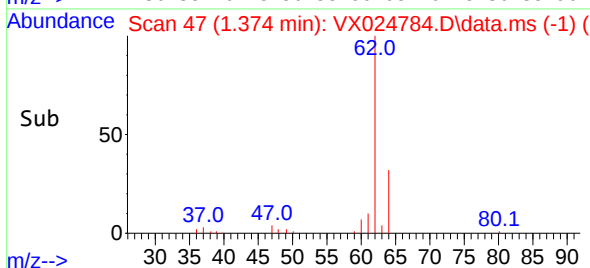
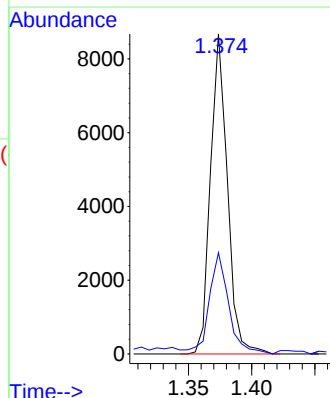
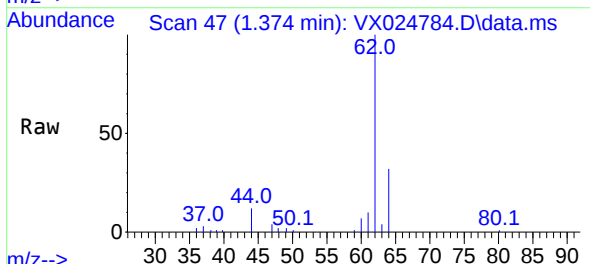
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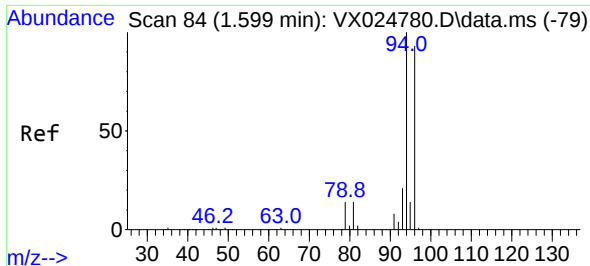
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#4
Vinyl Chloride
Concen: 4.10 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

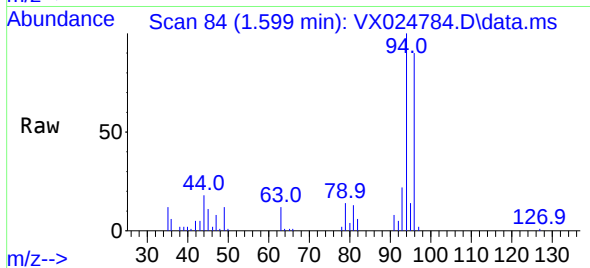
Tgt Ion: 62 Resp: 8085
Ion Ratio Lower Upper
62 100
64 30.6 26.0 39.0



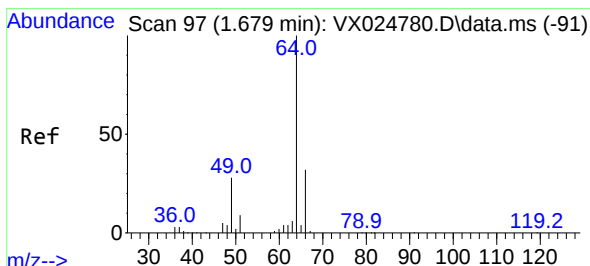
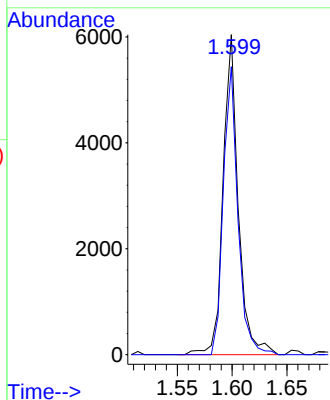
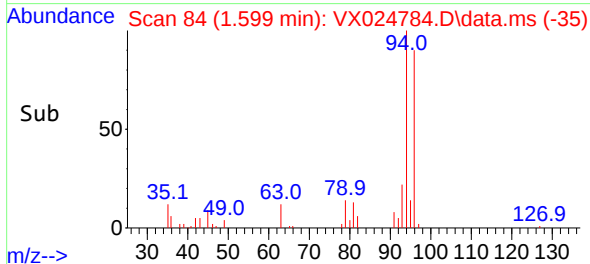


#5
Bromomethane
Concen: 4.80 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

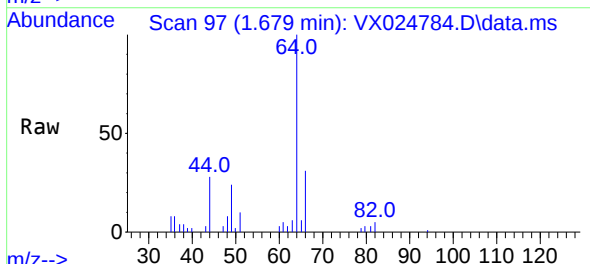
Instrument :
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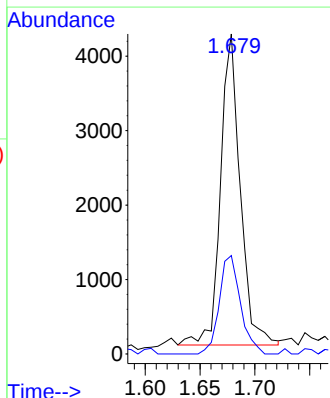
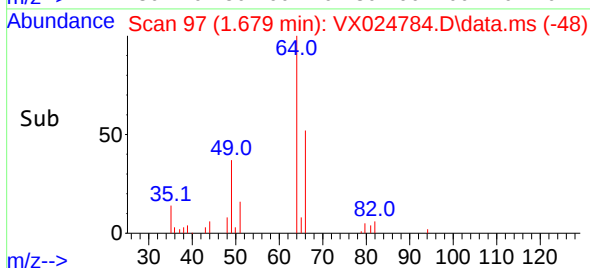
Tgt Ion: 94 Resp: 5827
Ion Ratio Lower Upper
94 100
96 90.0 74.8 112.2

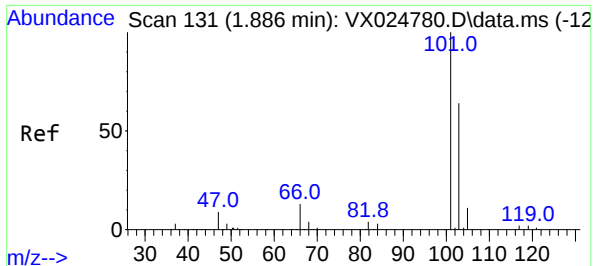


#6
Chloroethane
Concen: 4.18 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 64 Resp: 5239
Ion Ratio Lower Upper
64 100
66 31.6 25.6 38.4





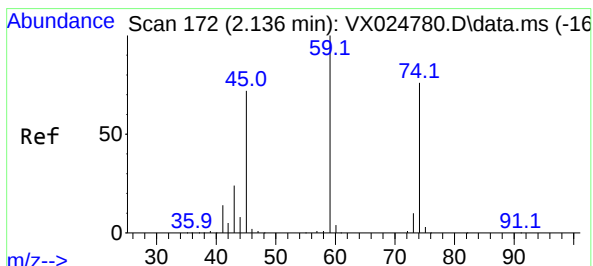
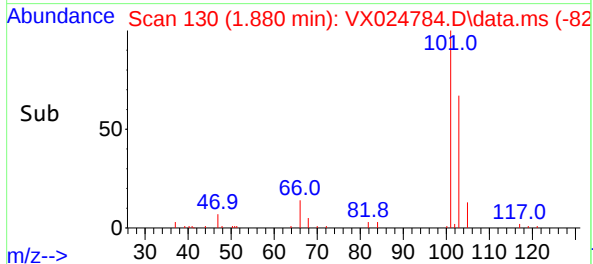
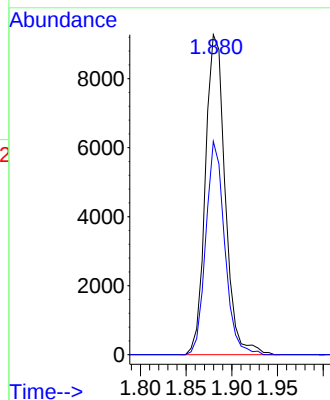
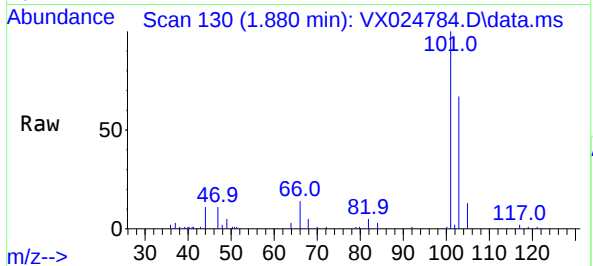
#7
Trichlorofluoromethane
Concen: 4.17 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:101 Resp: 13923
Ion Ratio Lower Upper
101 100
103 66.7 51.0 76.6

Instrument :
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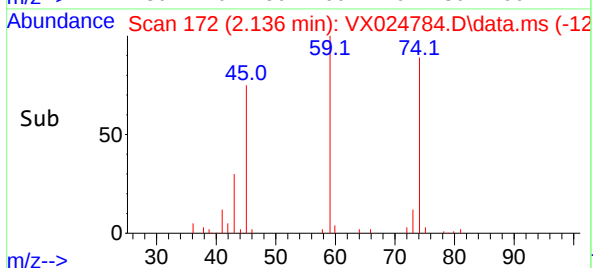
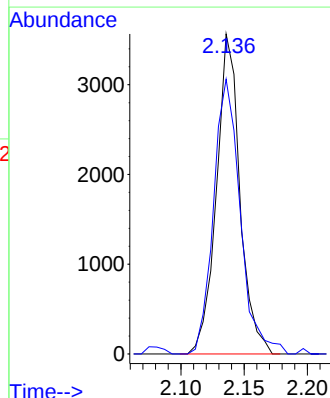
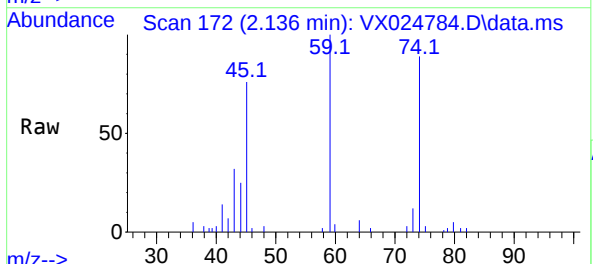
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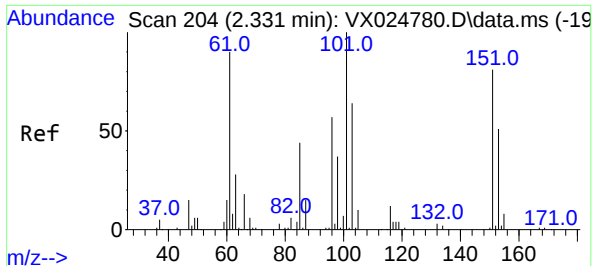
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#8
Diethyl Ether
Concen: 4.19 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 74 Resp: 4600
Ion Ratio Lower Upper
74 100
45 97.8 47.6 142.9





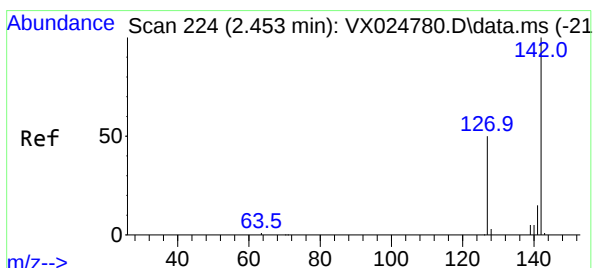
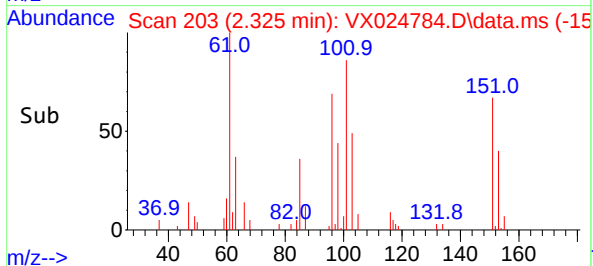
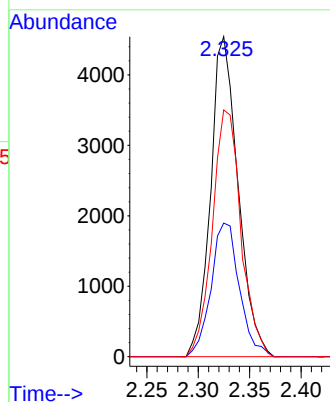
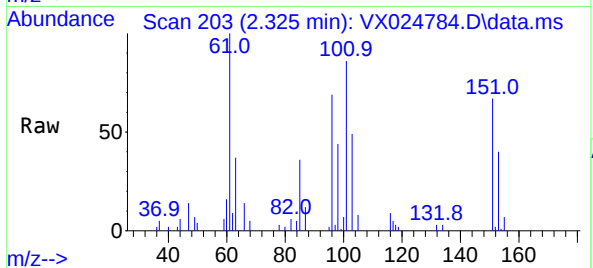
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1,1,2-Trichlorotrifluoroethane
Concen: 4.42 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024784.D
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Tgt Ion:	101	Resp:	8452
Ion	Ratio	Lower	Upper
101	100		
85	43.1	35.9	53.9
151	80.1	64.4	96.6

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ClientSampleId :
VSTDIC005

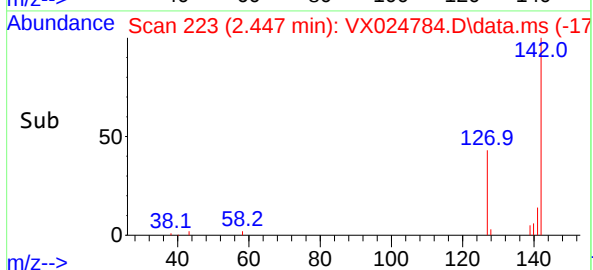
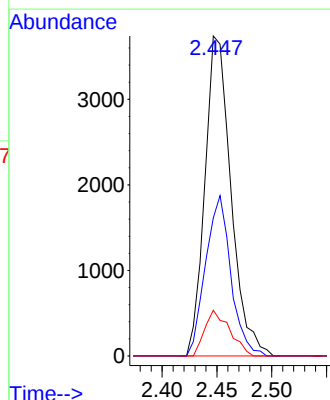
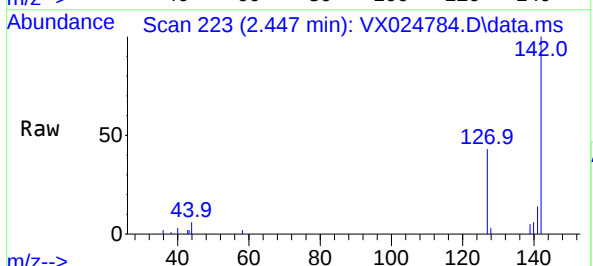
Manual Integrations
APPROVED

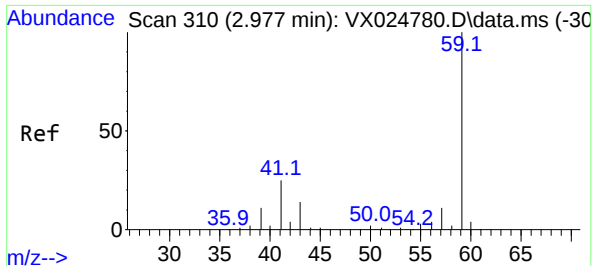
apatel
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#10
Methyl Iodide
Concen: 2.62 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	142	Resp:	6205
Ion	Ratio	Lower	Upper
142	100		
127	48.3	38.9	58.3
141	13.7	11.7	17.5





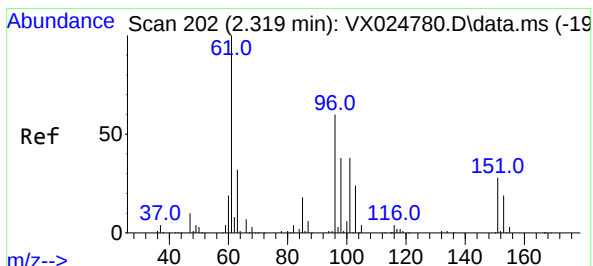
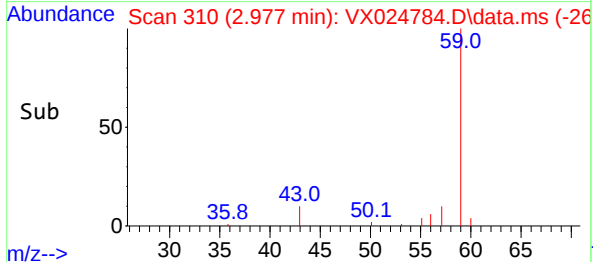
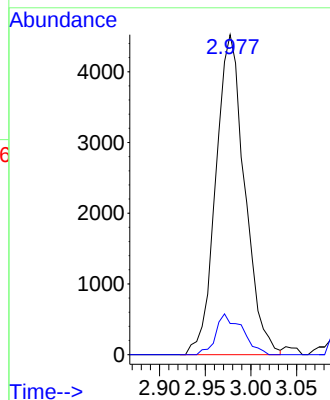
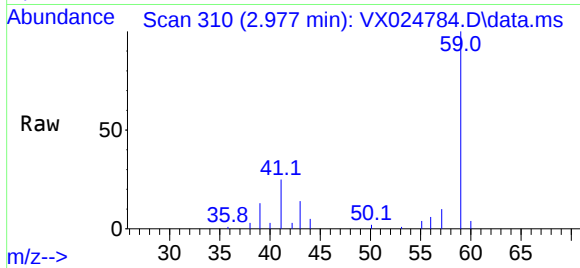
#11
Tert butyl alcohol
Concen: 18.37 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 59 Resp: 9957
Ion Ratio Lower Upper
59 100
57 11.7 8.5 12.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

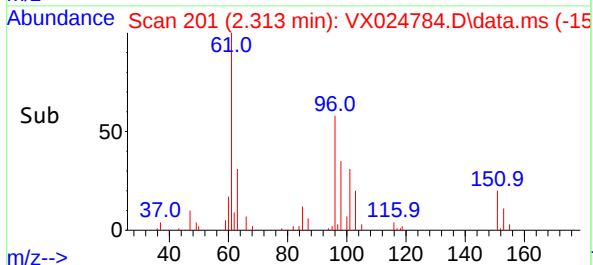
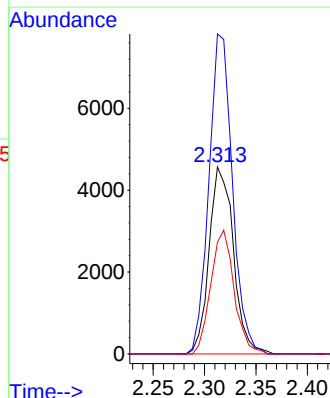
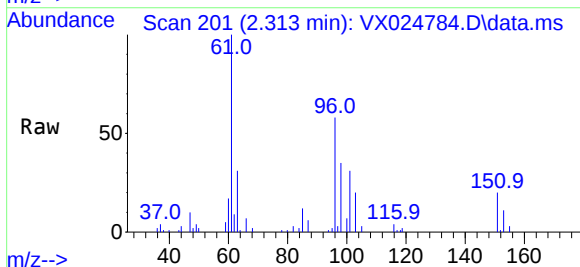
Manual Integrations
APPROVED

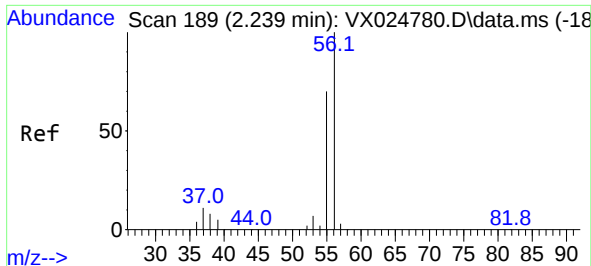
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#12
1,1-Dichloroethene
Concen: 4.19 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

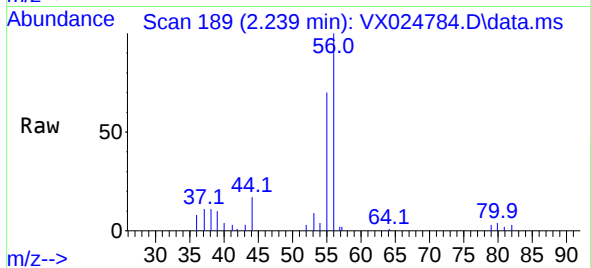
Tgt Ion: 96 Resp: 7512
Ion Ratio Lower Upper
96 100
61 171.1 134.1 201.1
98 59.8 51.5 77.3



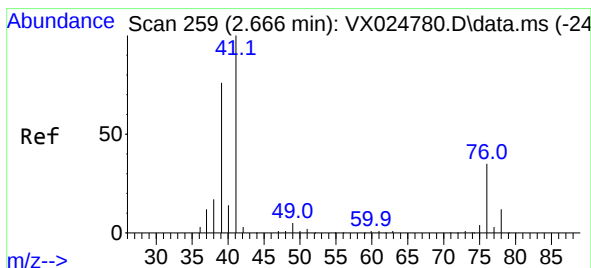
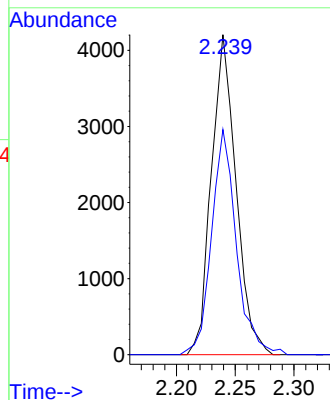
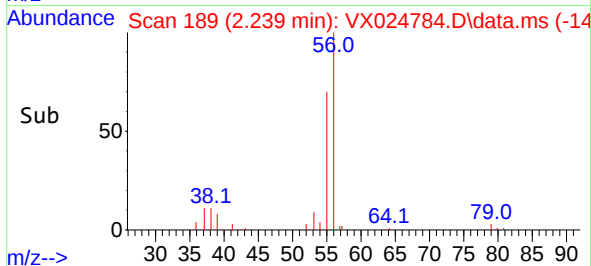


#13
Acrolein
Concen: 27.21 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

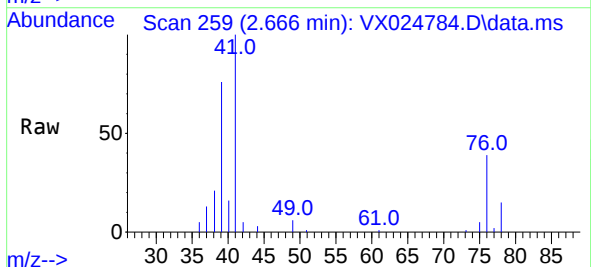
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



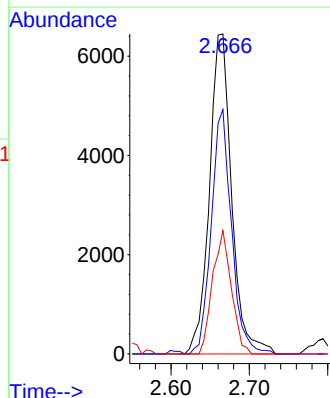
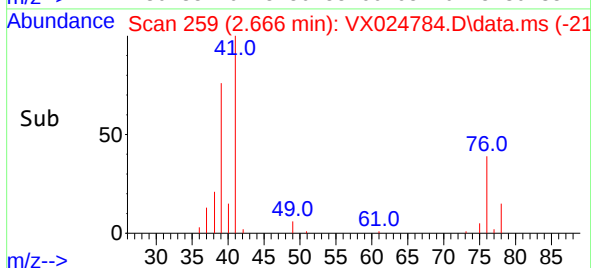
Tgt Ion: 56 Resp: 6123
Ion Ratio Lower Upper
56 100
55 70.9 58.6 87.8

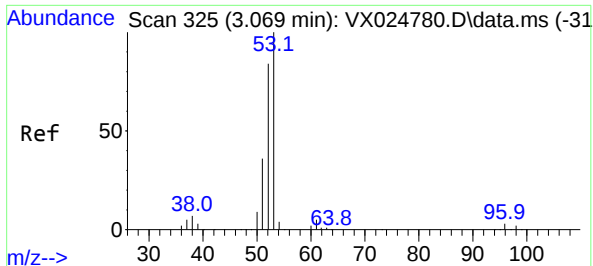


#14
Allyl chloride
Concen: 3.95 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 41 Resp: 12754
Ion Ratio Lower Upper
41 100
39 69.3 54.6 82.0
76 32.4 25.3 37.9





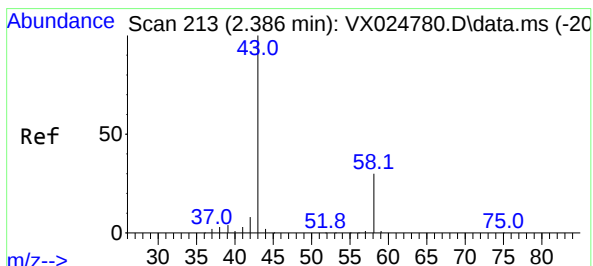
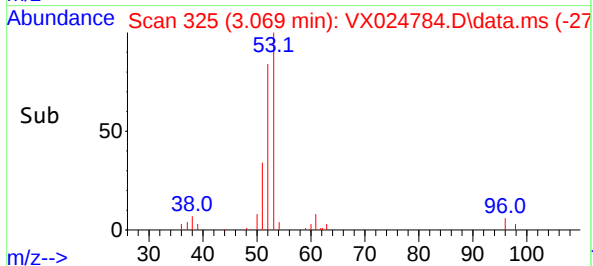
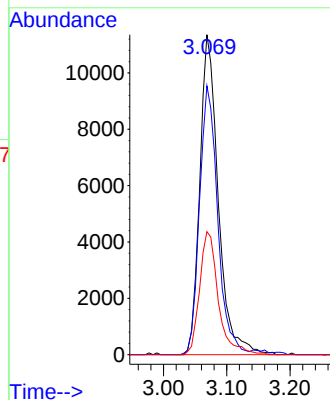
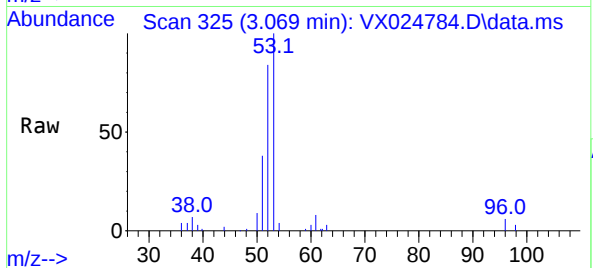
#15
Acrylonitrile
Concen: 19.73 ug/l
RT: 3.069 min Scan# 325
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 53	Resp: 23104
Ion Ratio	Lower Upper
53 100	
52 82.6	66.2 99.4
51 38.9	29.8 44.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

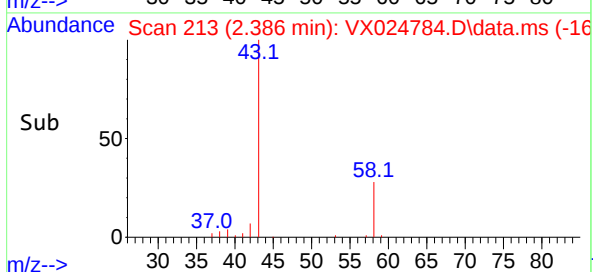
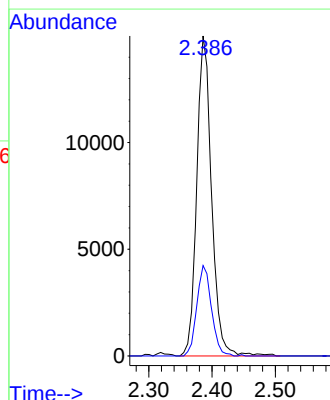
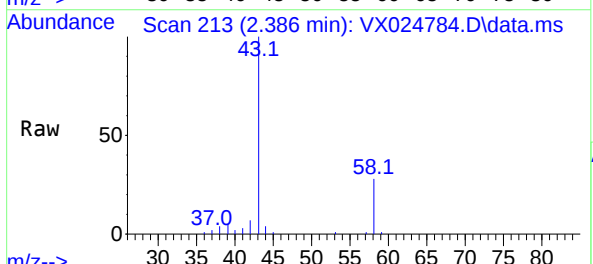
Manual Integrations
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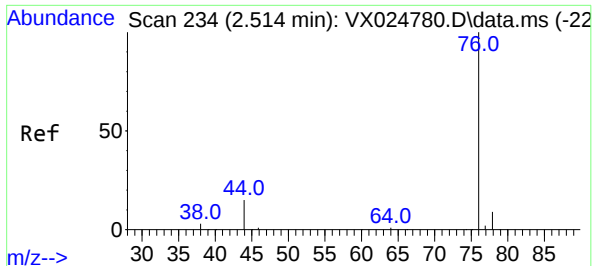
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#16
Acetone
Concen: 19.01 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 43	Resp: 24479
Ion Ratio	Lower Upper
43 100	
58 28.2	24.0 36.0





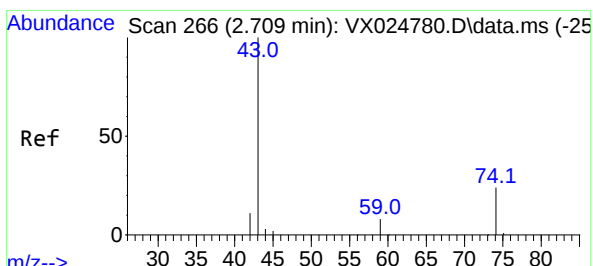
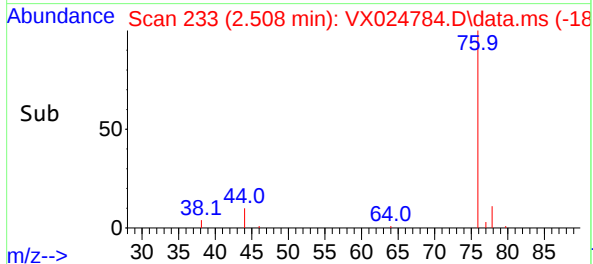
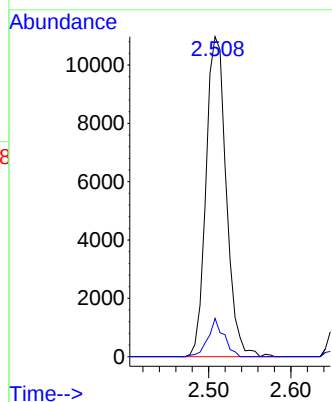
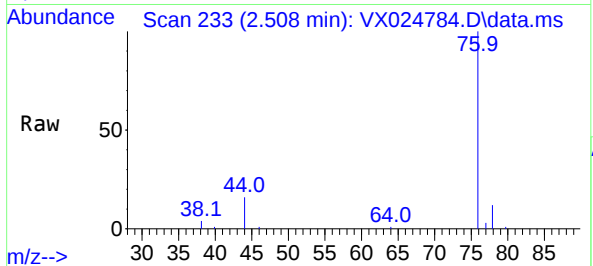
#17
Carbon Disulfide
Concen: 4.24 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 76 Resp: 18740
Ion Ratio Lower Upper
76 100
78 11.9 6.9 10.3#

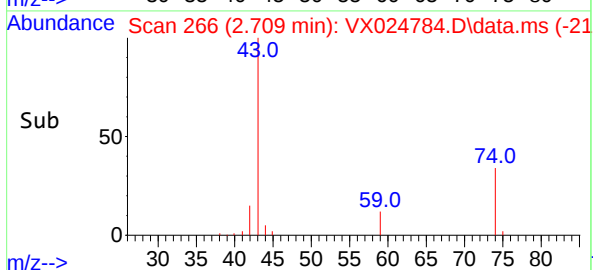
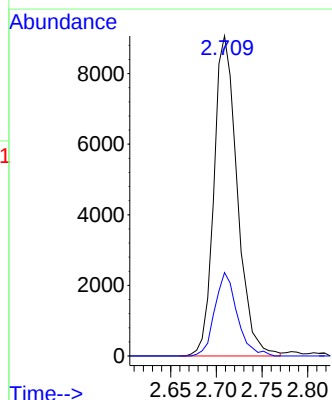
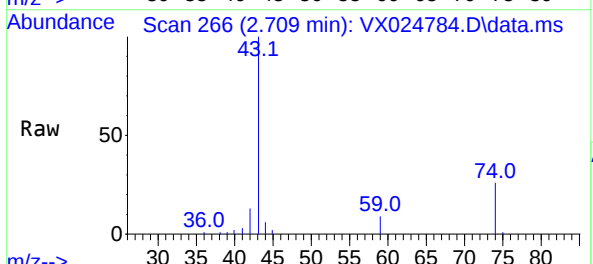
Manual Integrations
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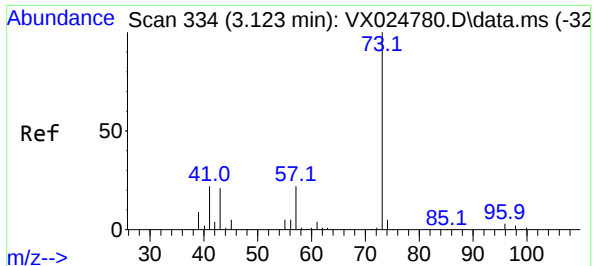
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#18
Methyl Acetate
Concen: 3.92 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 43 Resp: 16076
Ion Ratio Lower Upper
43 100
74 25.0 19.0 28.6





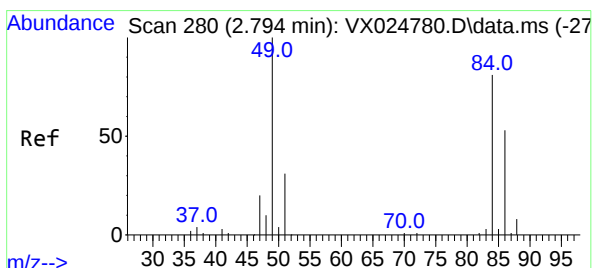
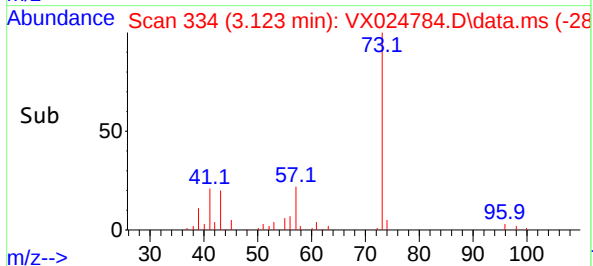
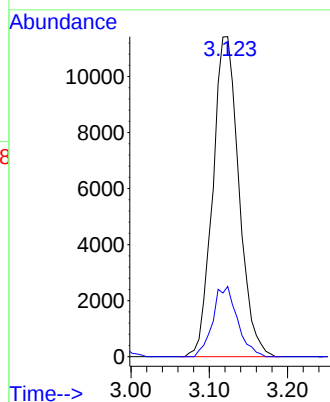
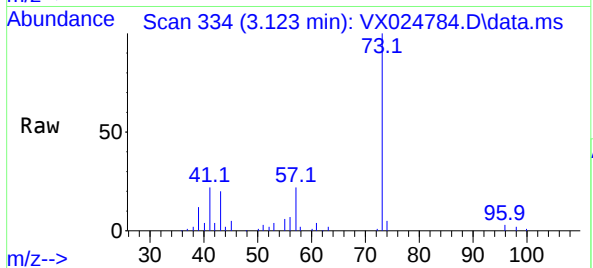
#19
Methyl tert-butyl Ether
Concen: 4.04 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 73 Resp: 26513
Ion Ratio Lower Upper
73 100
57 22.0 17.5 26.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

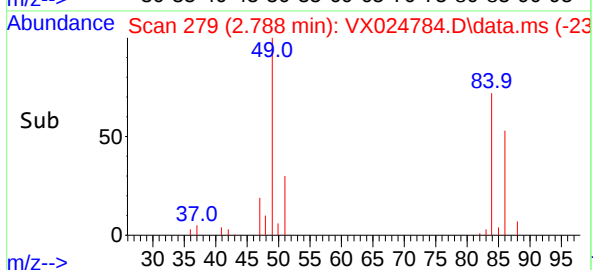
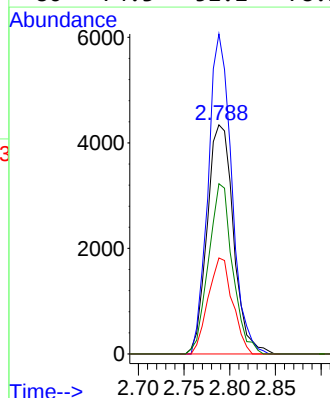
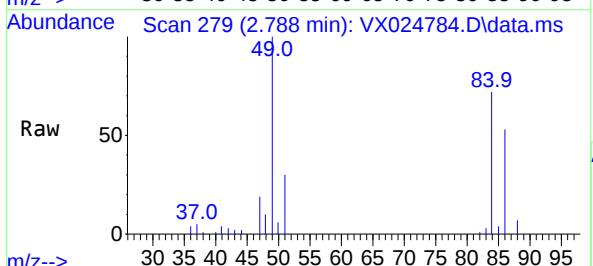
Manual Integrations
APPROVED

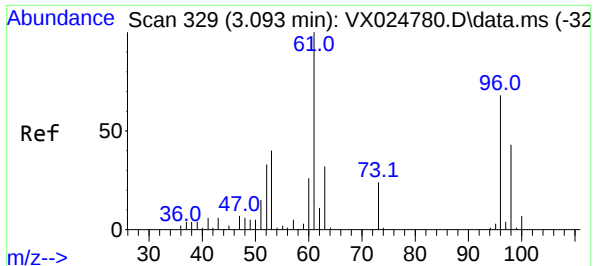
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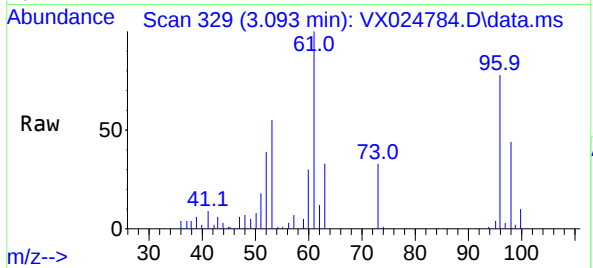
#20
Methylene Chloride
Concen: 4.18 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 84 Resp: 8663
Ion Ratio Lower Upper
84 100
49 139.6 98.2 147.2
51 41.9 30.2 45.4
86 74.3 52.2 78.2



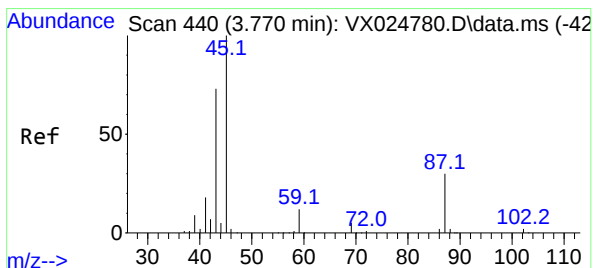
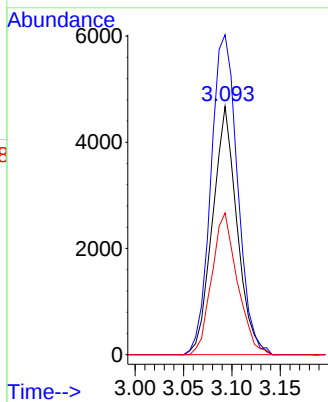
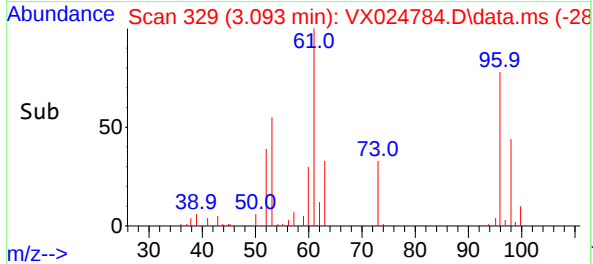


#21
trans-1,2-Dichloroethene
Concen: 4.27 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

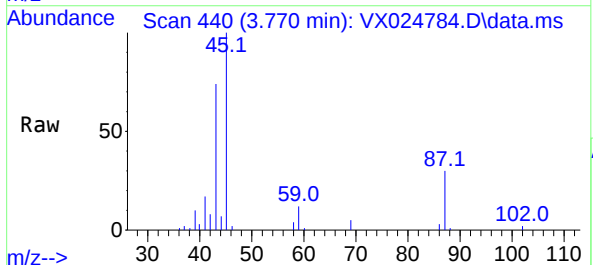


Tgt Ion: 96 Resp: 8258

Ion	Ratio	Lower	Upper
96	100		
61	128.9	117.9	176.9
98	57.1	51.1	76.7

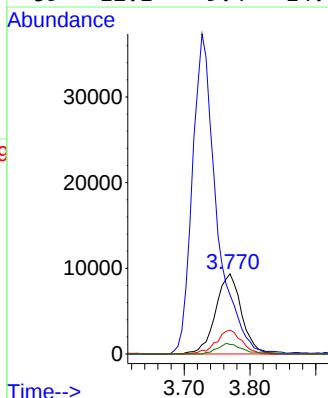
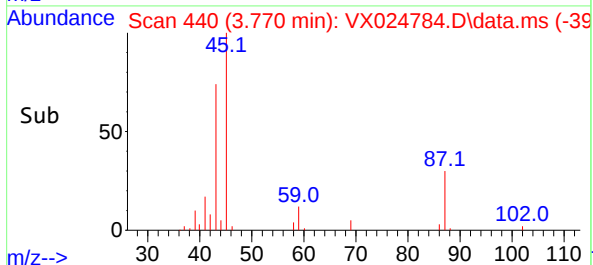


#22
Diisopropyl ether
Concen: 3.94 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 45 Resp: 25438

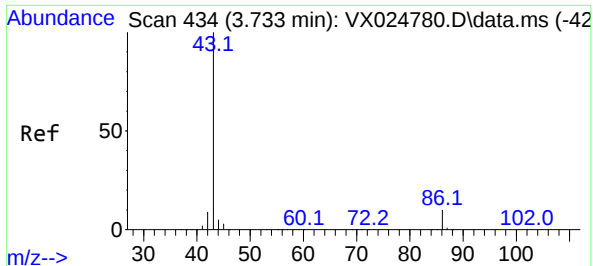
Ion	Ratio	Lower	Upper
45	100		
43	71.1	58.3	87.5
87	29.8	23.7	35.5
59	12.1	9.4	14.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Manual Integrations
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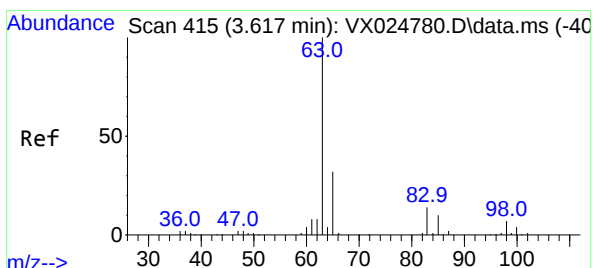
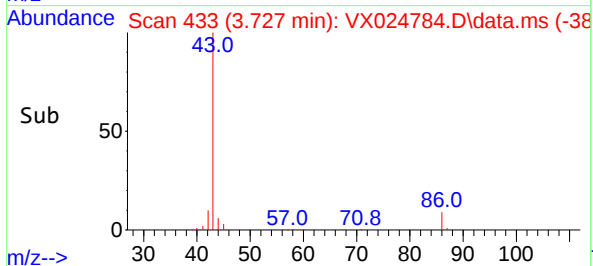
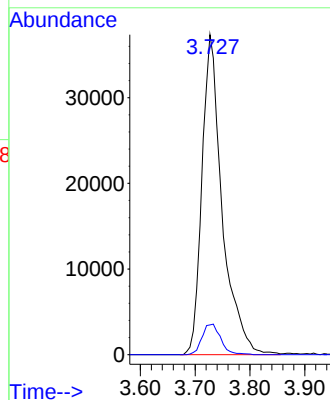
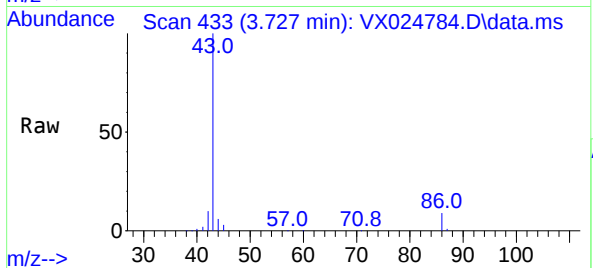
#23
 Vinyl Acetate
 Concen: 19.19 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024784.D
 Acq: 13 Oct 2021 12:58

Tgt Ion: 43 Resp: 95815
 Ion Ratio Lower Upper
 43 100
 86 9.3 8.2 12.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

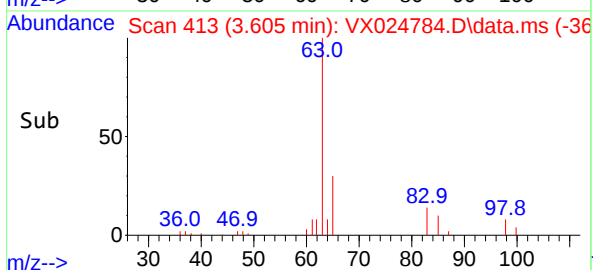
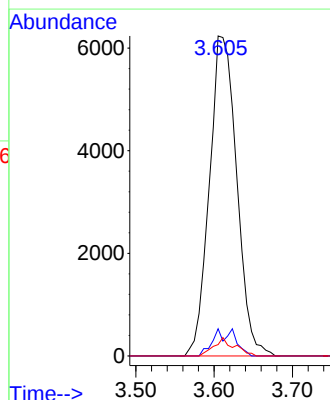
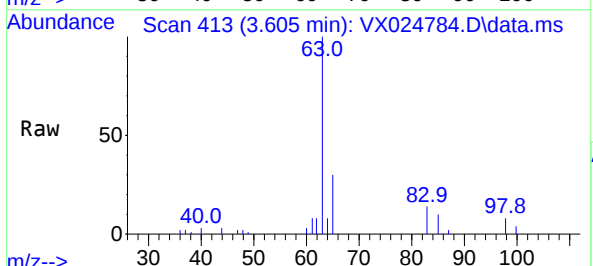
Manual Integrations
 APPROVED

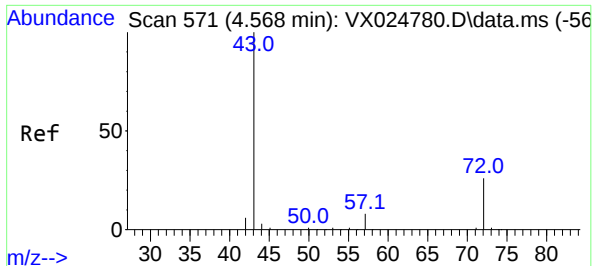
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#24
 1,1-Dichloroethane
 Concen: 4.07 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.012 min
 Lab File: VX024784.D
 Acq: 13 Oct 2021 12:58

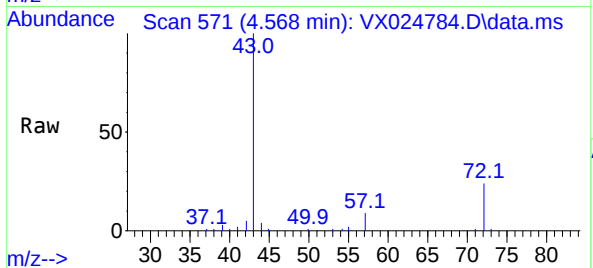
Tgt Ion: 63 Resp: 15129
 Ion Ratio Lower Upper
 63 100
 98 8.5 3.3 9.9
 100 3.6 2.1 6.2





#25
2-Butanone
Concen: 19.31 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

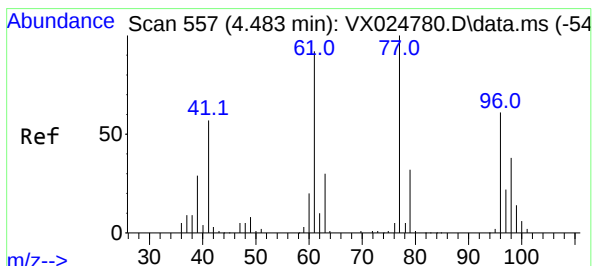
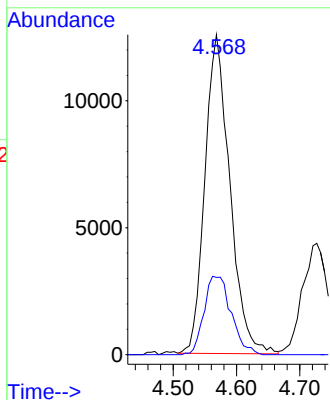
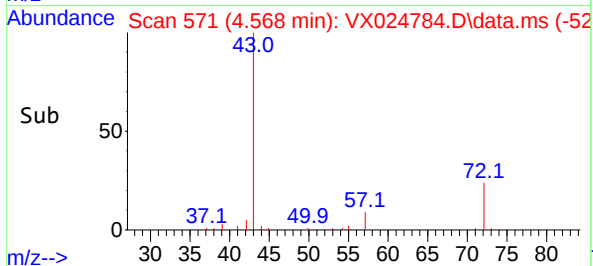
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



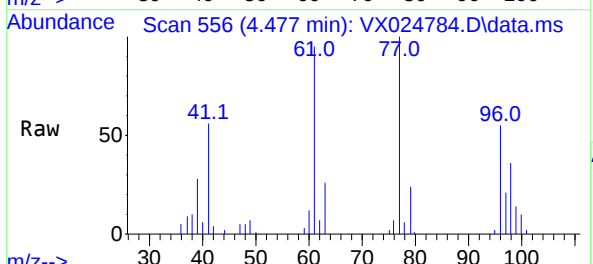
Tgt Ion: 43 Resp: 34450
Ion Ratio Lower Upper
43 100
72 24.3 21.2 31.8

Manual Integrations
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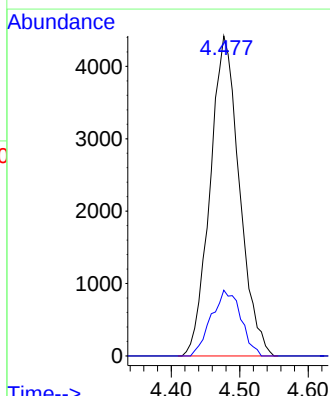
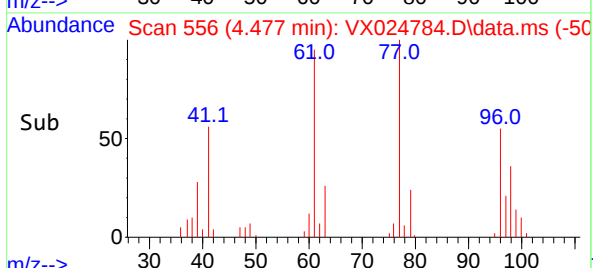
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10/14/2021 2:35:52 PM

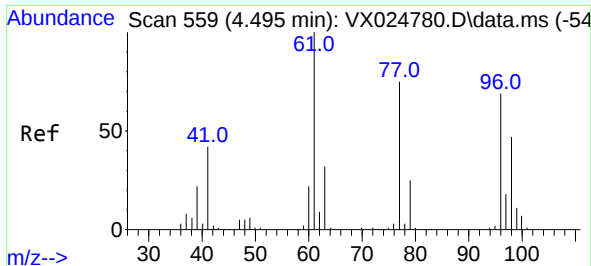


#26
2,2-Dichloropropane
Concen: 4.05 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 77 Resp: 13129
Ion Ratio Lower Upper
77 100
97 20.7 11.2 33.5





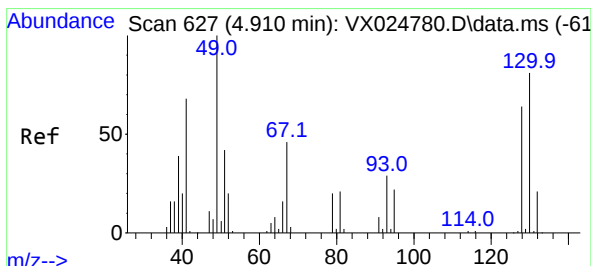
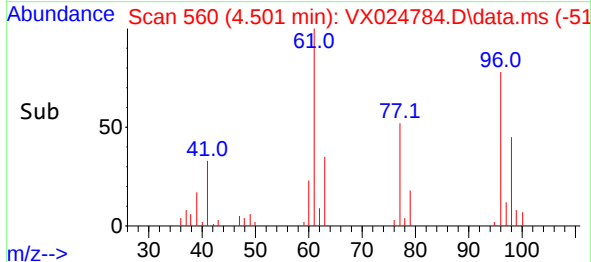
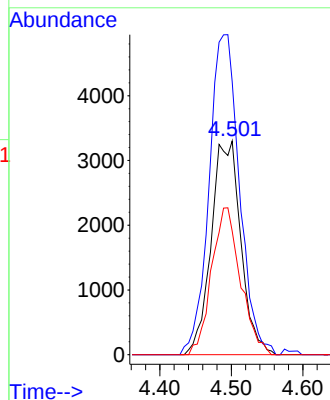
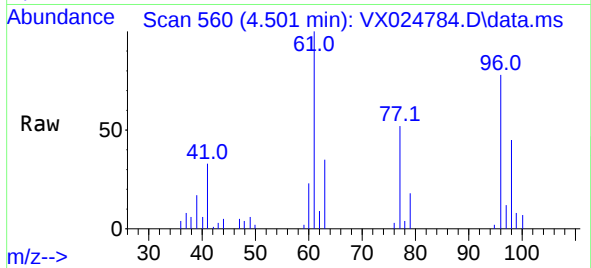
#27
cis-1,2-Dichloroethene
Concen: 4.25 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 96 Resp: 9492
Ion Ratio Lower Upper
96 100
61 153.6 0.0 302.2
98 67.2 0.0 131.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

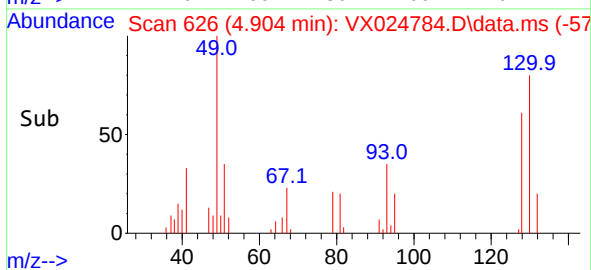
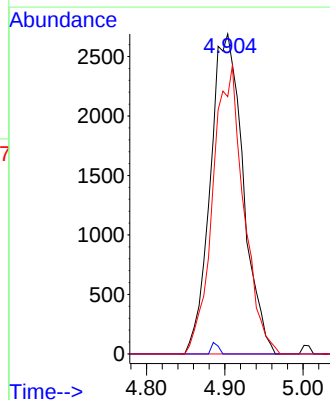
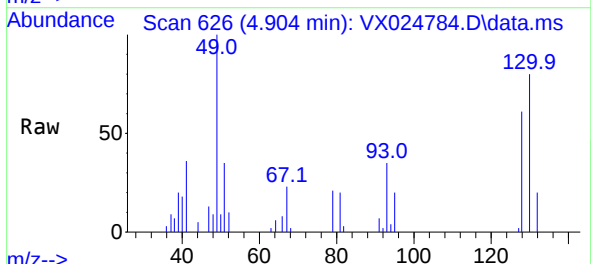
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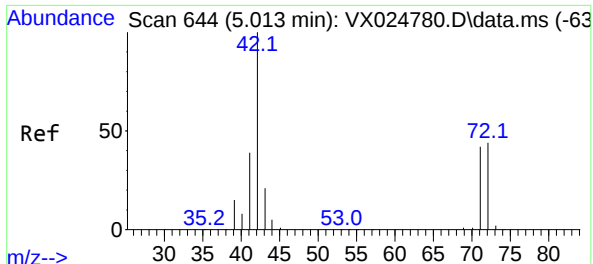
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#28
Bromochloromethane
Concen: 4.78 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 49 Resp: 7850
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.4
130 84.7 65.2 97.8





#29

Tetrahydrofuran

Concen: 19.09 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX024784.D

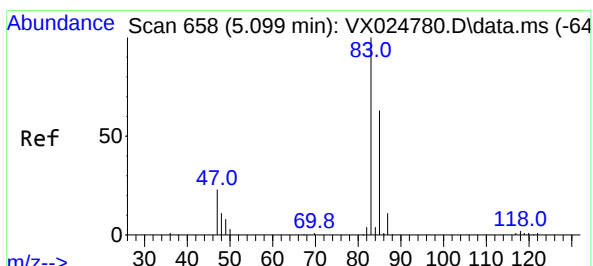
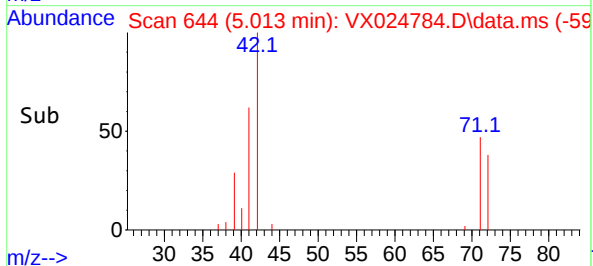
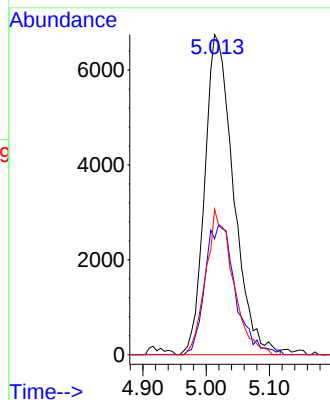
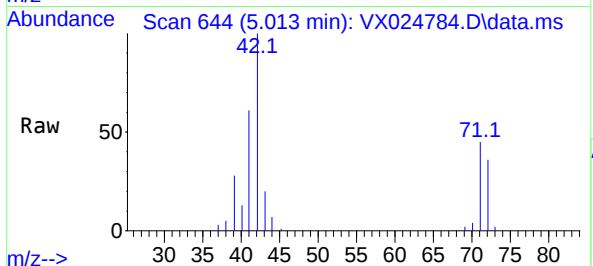
Acq: 13 Oct 2021 12:58

Tgt Ion:	42	Resp:	21381
Ion	Ratio	Lower	Upper
42	100		
72	42.9	36.1	54.1
71	42.9	33.7	50.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

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#30

Chloroform

Concen: 4.10 ug/l

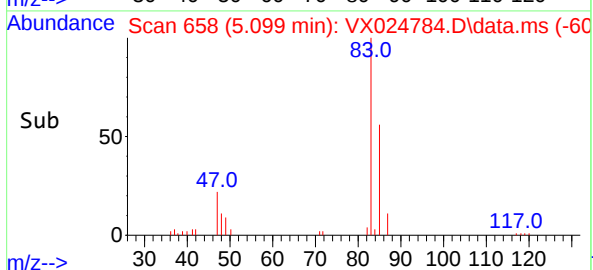
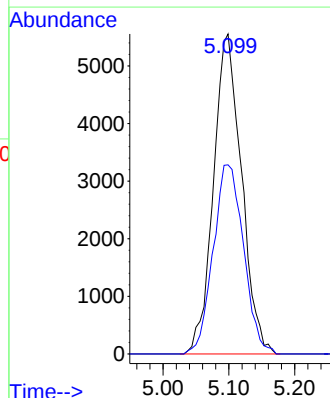
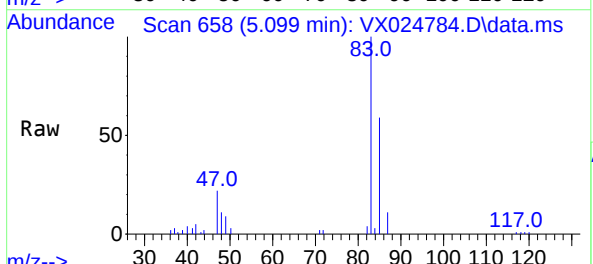
RT: 5.099 min Scan# 658

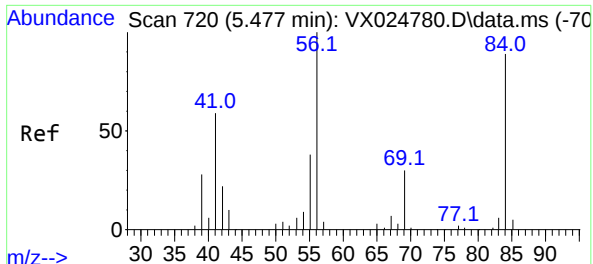
Delta R.T. -0.000 min

Lab File: VX024784.D

Acq: 13 Oct 2021 12:58

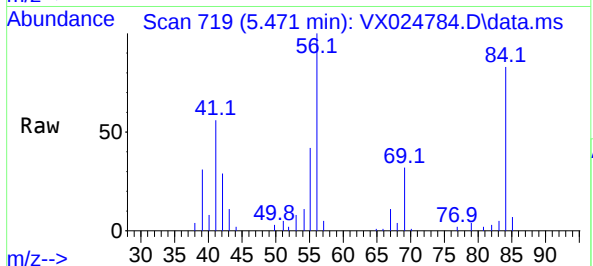
Tgt Ion:	83	Resp:	16491
Ion	Ratio	Lower	Upper
83	100		
85	59.1	50.2	75.2





#31
Cyclohexane
Concen: 3.92 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampled :
VSTDIC005

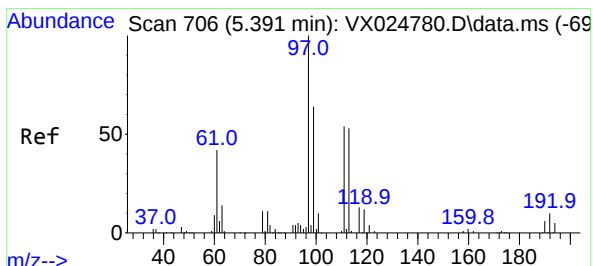
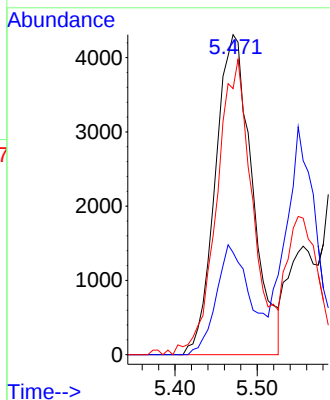
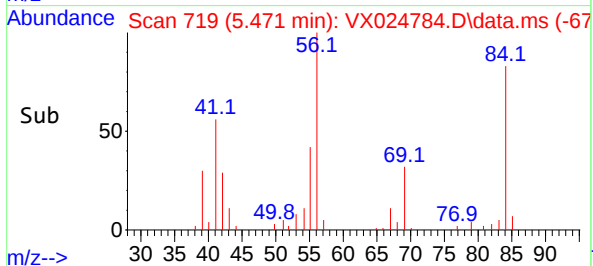


Tgt Ion: 56 Resp: 13427

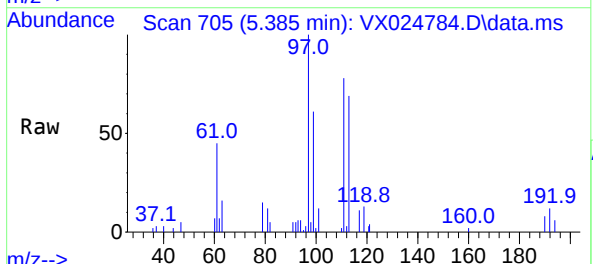
Ion	Ratio	Lower	Upper
56	100		
69	31.9	24.2	36.2
84	80.1	71.5	107.3

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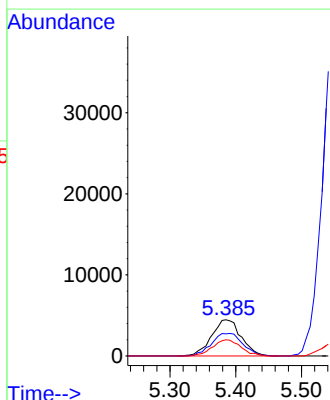
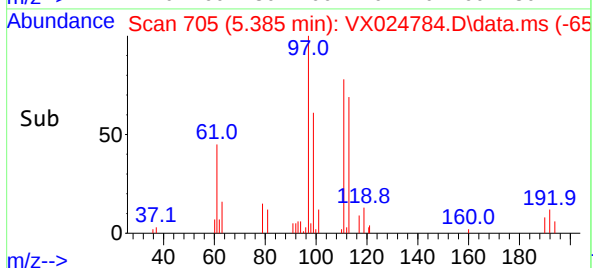


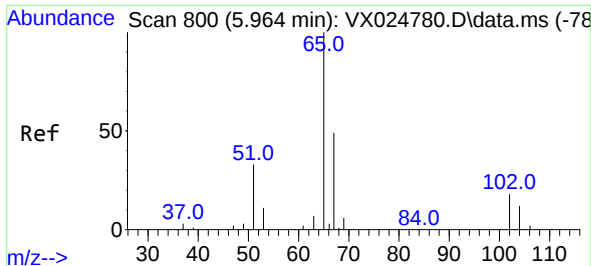
#32
1,1,1-Trichloroethane
Concen: 3.87 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 97 Resp: 13932

Ion	Ratio	Lower	Upper
97	100		
99	65.8	50.9	76.3
61	42.9	35.0	52.4





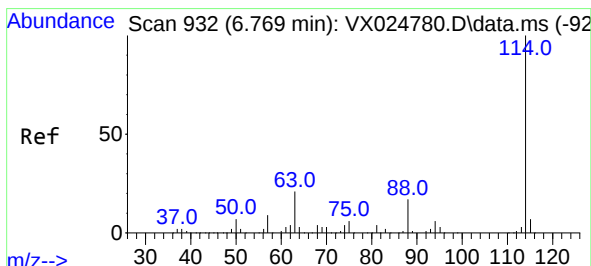
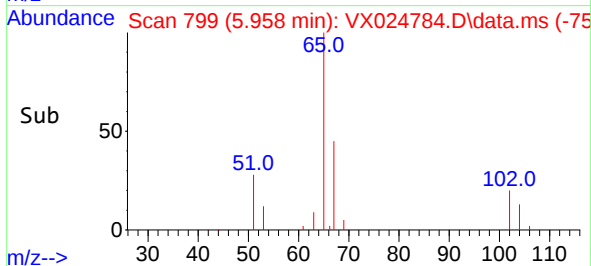
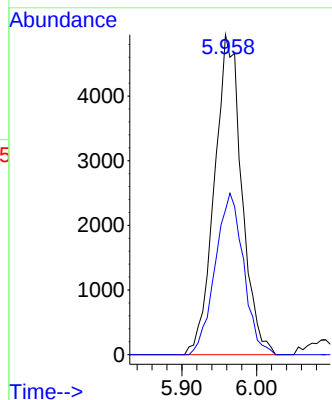
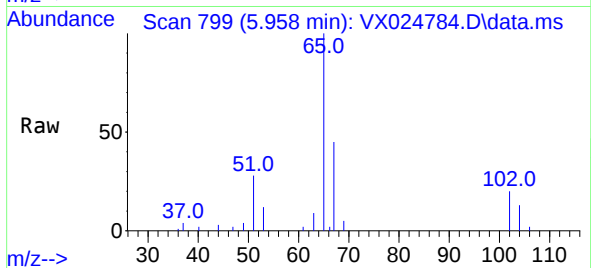
#33
1,2-Dichloroethane-d4
Concen: 4.89 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 65 Resp: 12585
Ion Ratio Lower Upper
65 100
67 52.4 0.0 101.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

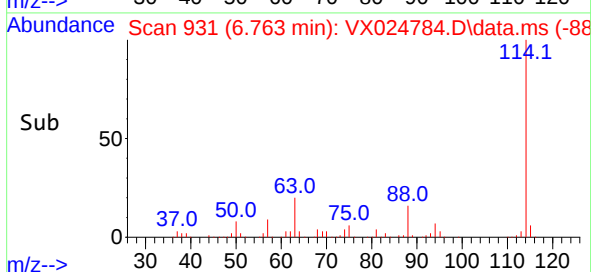
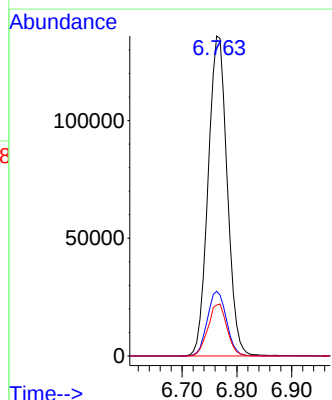
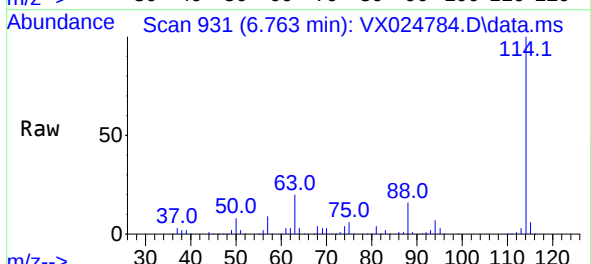
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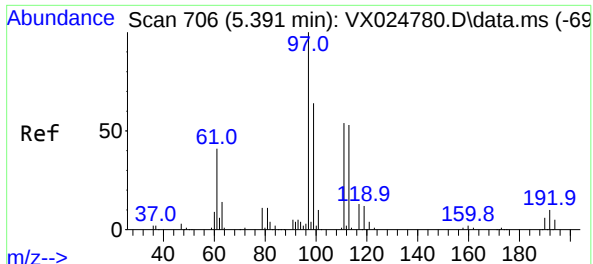
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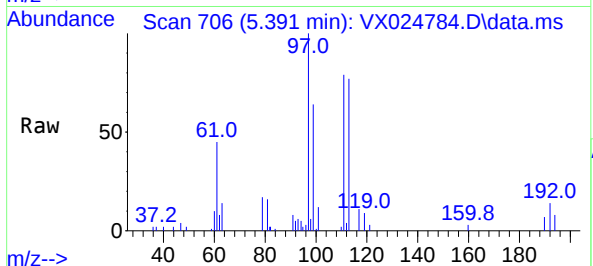
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 114 Resp: 327509
Ion Ratio Lower Upper
114 100
63 20.2 0.0 41.0
88 15.9 0.0 34.8



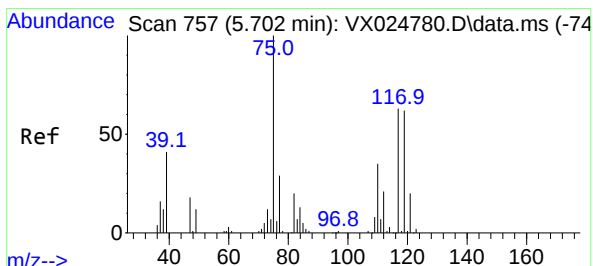
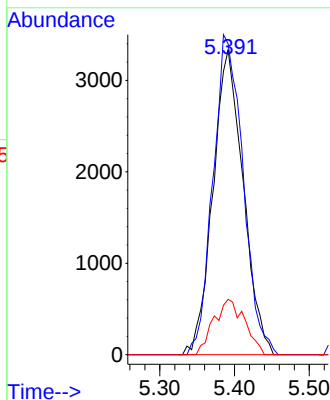
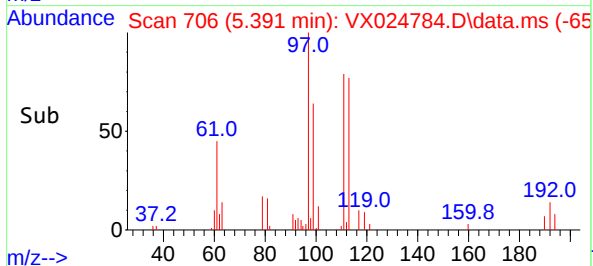


#35
Dibromofluoromethane
Concen: 4.81 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

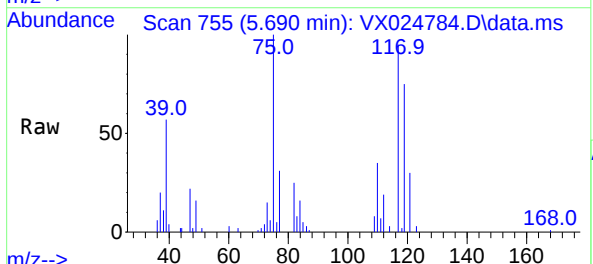


Tgt Ion: 113 Resp: 9369

Ion	Ratio	Lower	Upper
113	100		
111	104.3	82.1	123.1
192	18.6	15.6	23.4

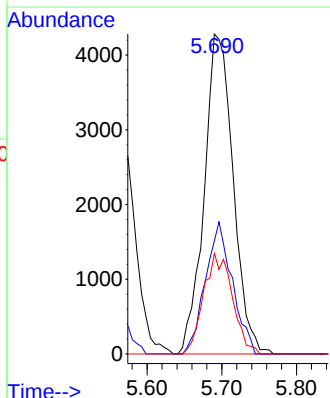
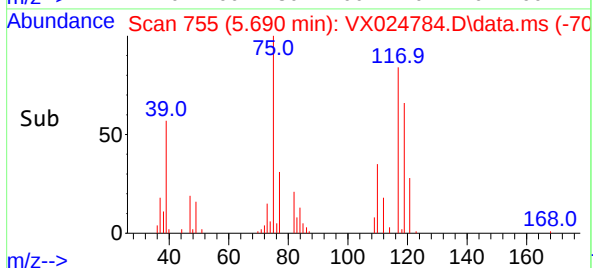


#36
1,1-Dichloropropene
Concen: 4.07 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.012 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 75 Resp: 11546

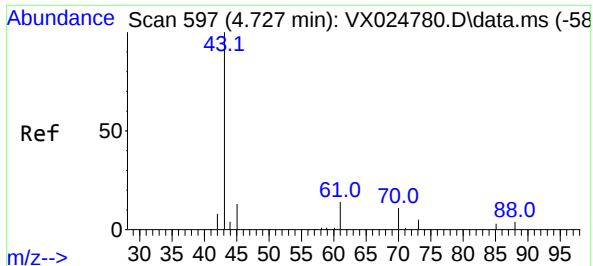
Ion	Ratio	Lower	Upper
75	100		
110	38.3	18.1	54.3
77	31.2	24.4	36.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

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#37

Ethyl Acetate

Concen: 4.11 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX024784.D

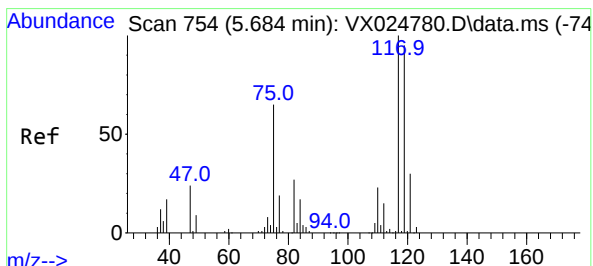
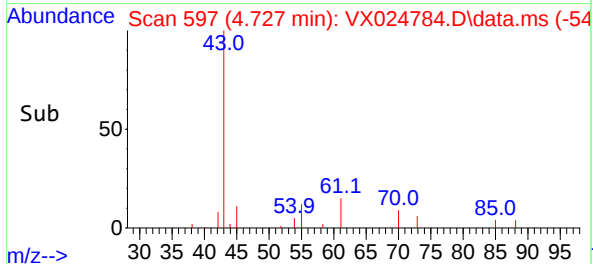
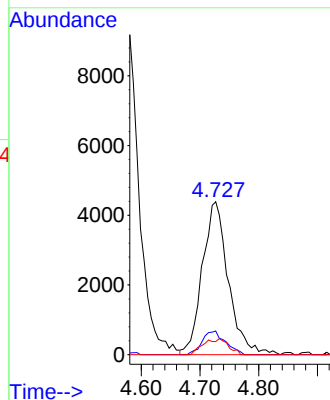
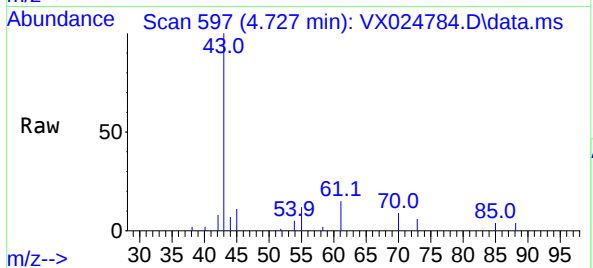
Acq: 13 Oct 2021 12:58

Tgt Ion:	43	Resp:	13491
Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.4	17.0
70	10.0	8.6	12.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

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#38

Carbon Tetrachloride

Concen: 3.84 ug/l

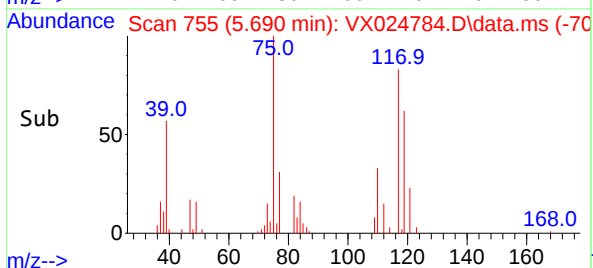
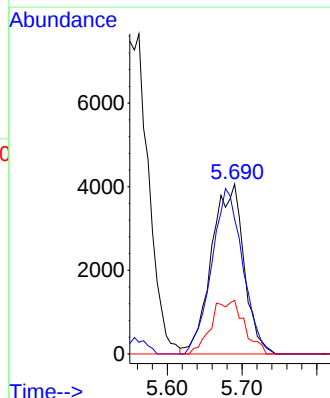
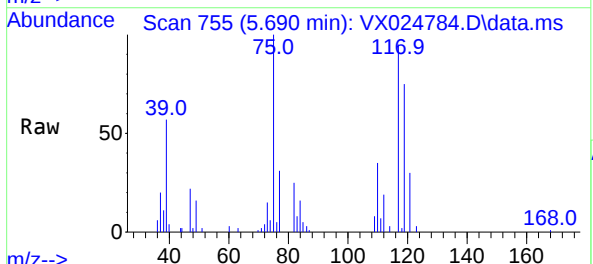
RT: 5.690 min Scan# 755

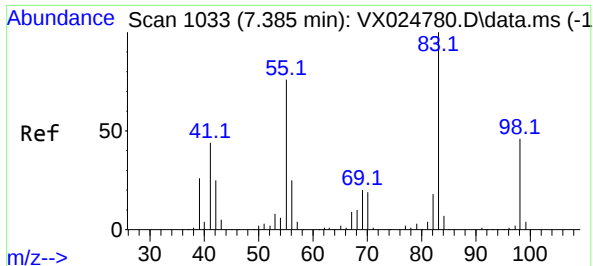
Delta R.T. 0.006 min

Lab File: VX024784.D

Acq: 13 Oct 2021 12:58

Tgt Ion:	117	Resp:	12243
Ion	Ratio	Lower	Upper
117	100		
119	79.4	75.6	113.4
121	31.7	23.7	35.5





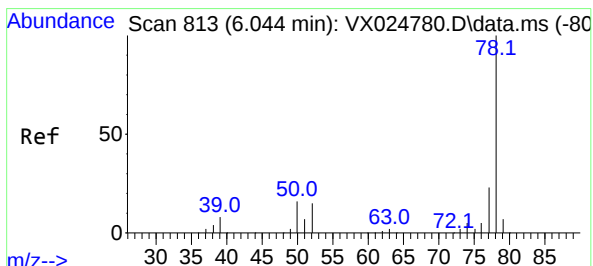
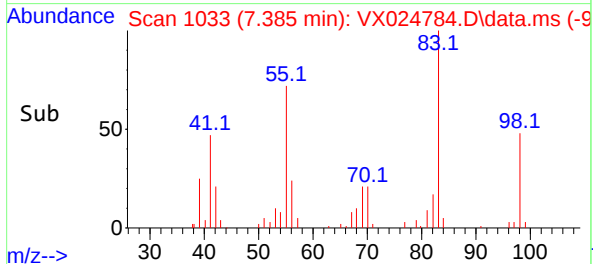
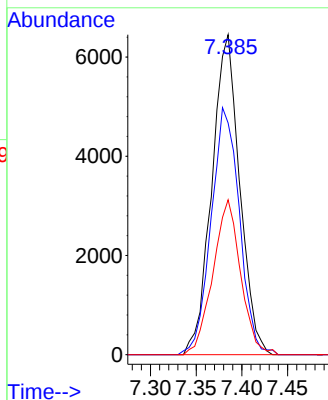
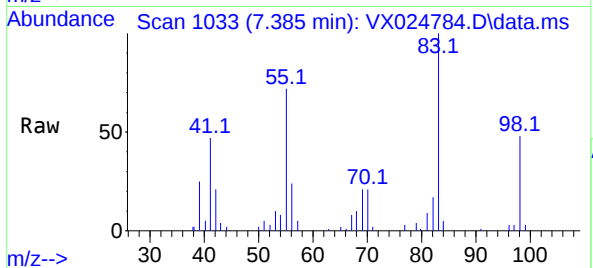
#39
Methylcyclohexane
Concen: 3.99 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	83	Resp:	13697
Ion	Ratio	Lower	Upper
83	100		
55	72.4	60.8	91.2
98	48.4	37.0	55.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

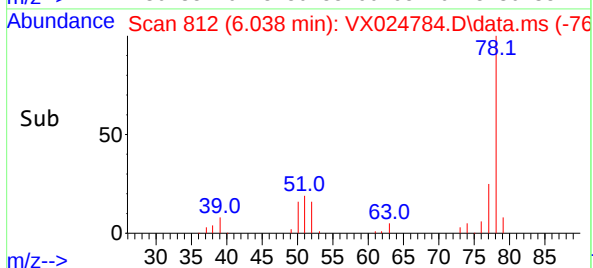
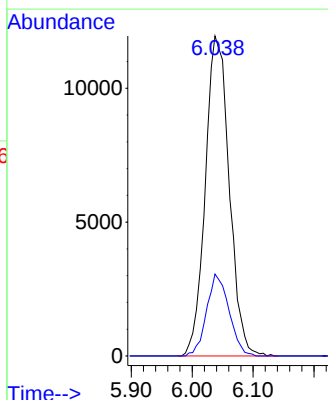
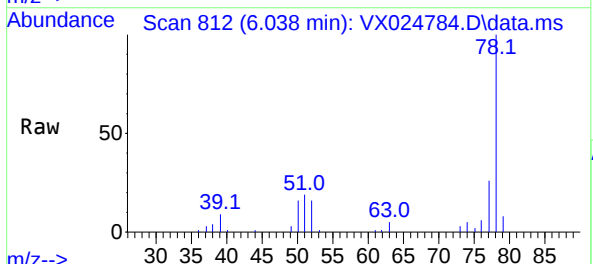
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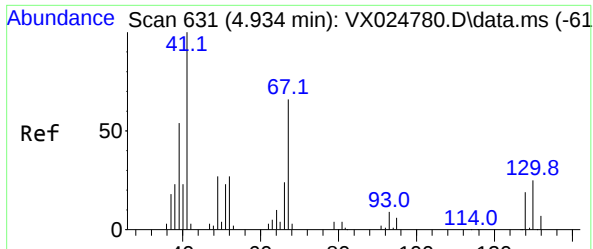
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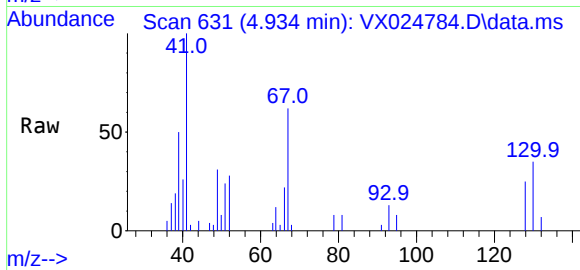
#40
Benzene
Concen: 4.01 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	78	Resp:	32633
Ion	Ratio	Lower	Upper
78	100		
77	25.6	18.3	27.5



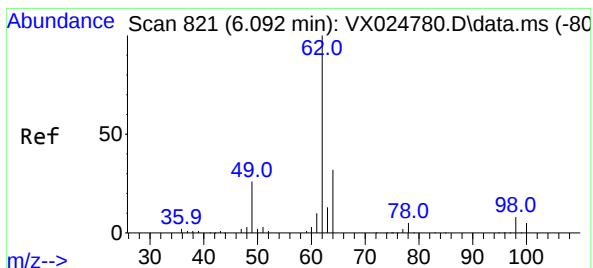
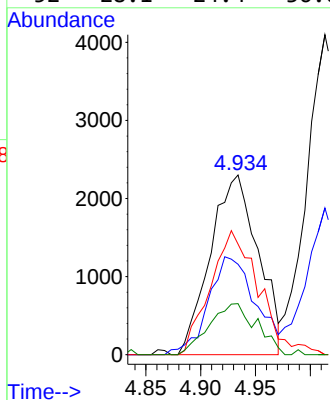
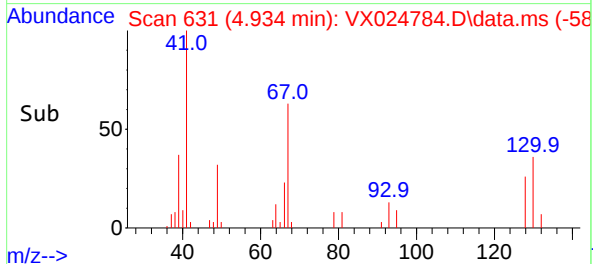


#41
Methacrylonitrile
Concen: 3.97 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

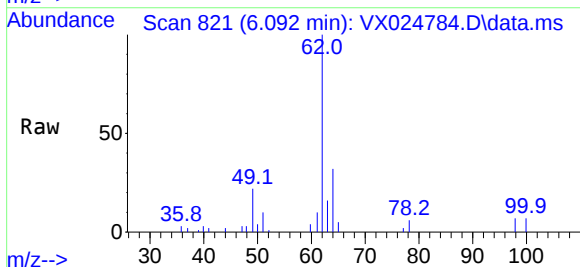


Tgt Ion: 41 Resp: 6992

Ion	Ratio	Lower	Upper
41	100		
39	53.5	44.6	67.0
67	70.2	56.7	85.1
52	28.1	24.4	36.6

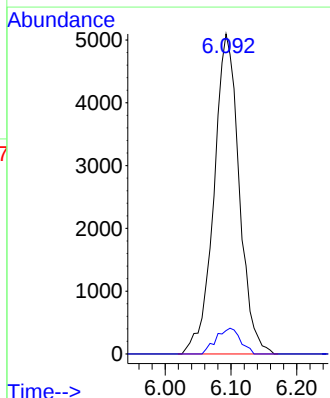
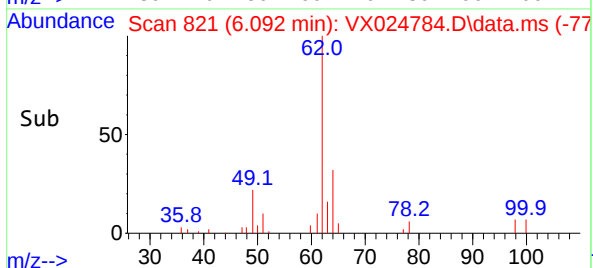


#42
1,2-Dichloroethane
Concen: 4.10 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 62 Resp: 13622

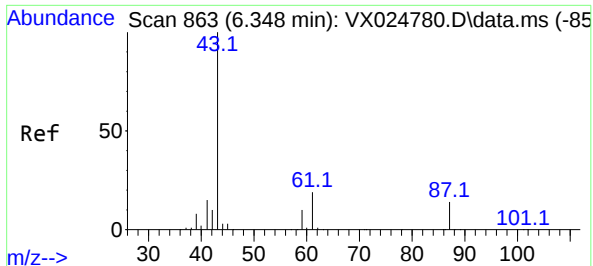
Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	16.0



Instrument :
MSVOA_X
ClientSampleID :
VSTDIC005

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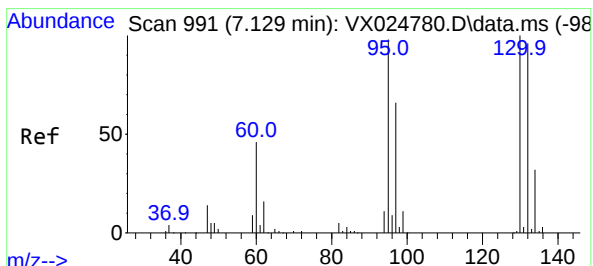
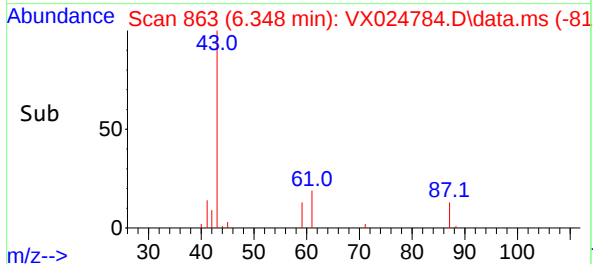
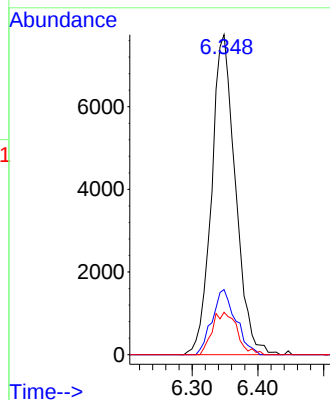
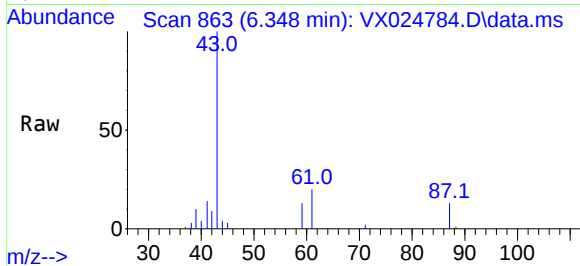
#43
Isopropyl Acetate
Concen: 3.81 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	43	Resp:	19517
Ion Ratio	Lower	Upper	
43	100		
61	20.2	15.3	22.9
87	13.9	10.9	16.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

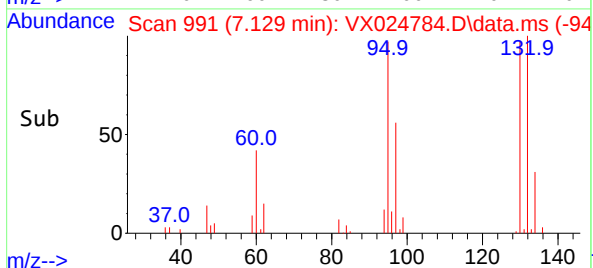
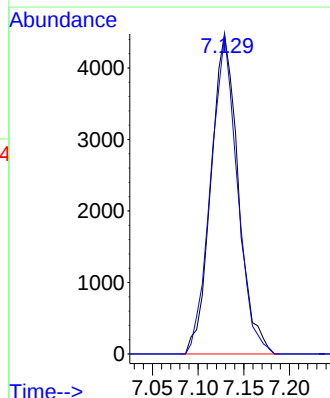
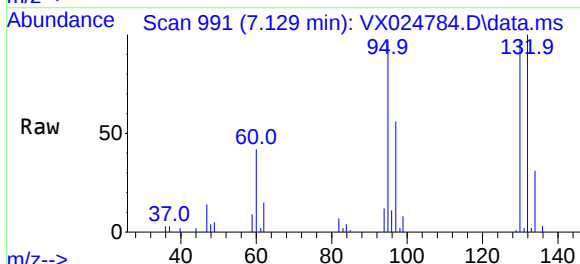
Manual Integrations
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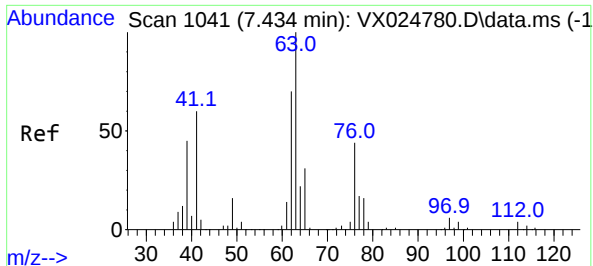
apatel
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#44
Trichloroethene
Concen: 4.07 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	130	Resp:	9279
Ion Ratio	Lower	Upper	
130	100		
95	100.1	0.0	196.8





#45

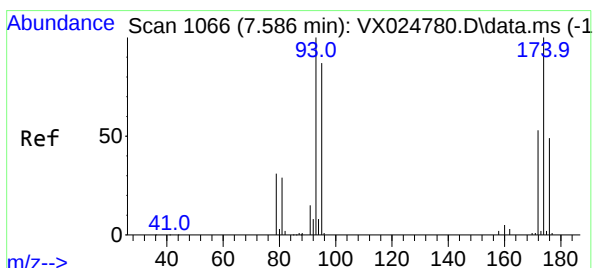
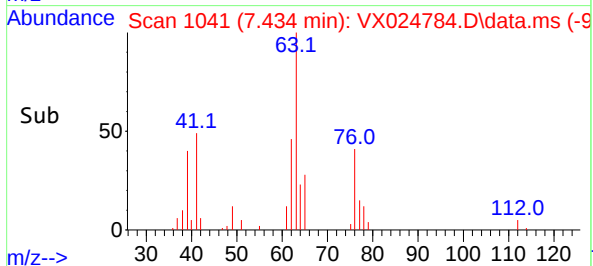
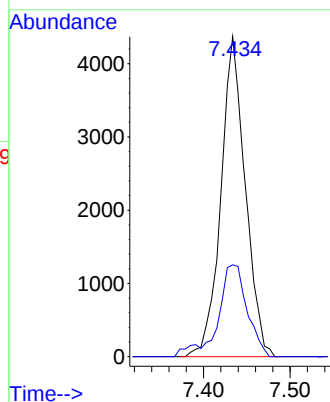
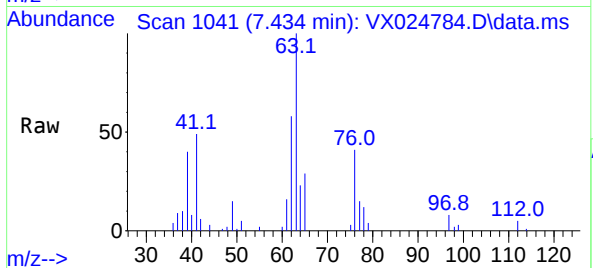
1,2-Dichloropropane
Concen: 4.01 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 63 Resp: 8551
Ion Ratio Lower Upper
63 100
65 28.7 25.1 37.7

Instrument :
MSVOA_X
ClientSampled :
VSTDIC005

Manual Integrations
APPROVED

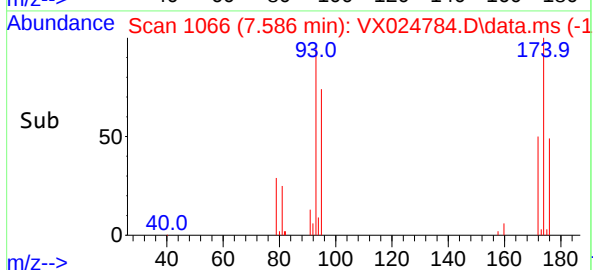
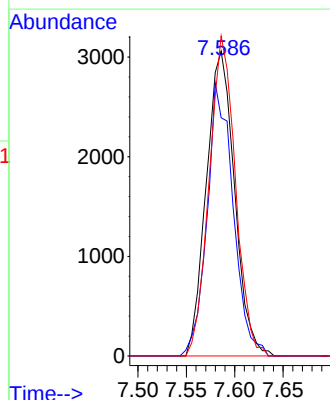
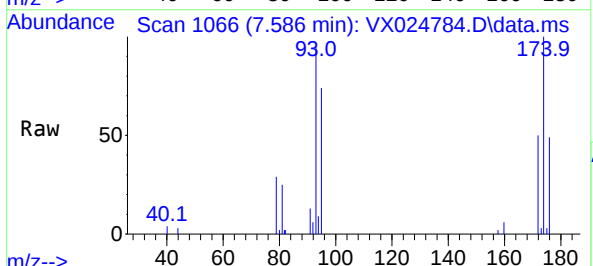
apatel
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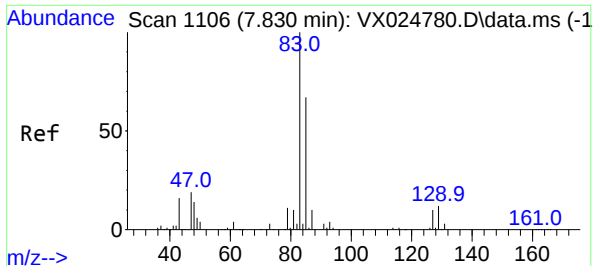


#46

Dibromomethane
Concen: 4.09 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 93 Resp: 6215
Ion Ratio Lower Upper
93 100
95 82.6 66.6 100.0
174 97.6 79.2 118.8





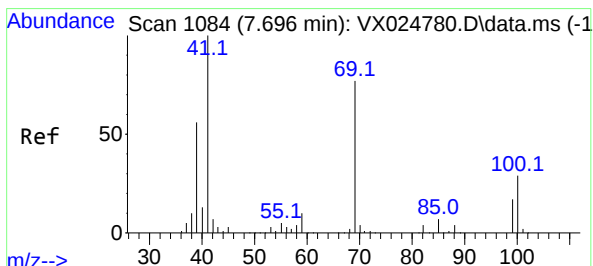
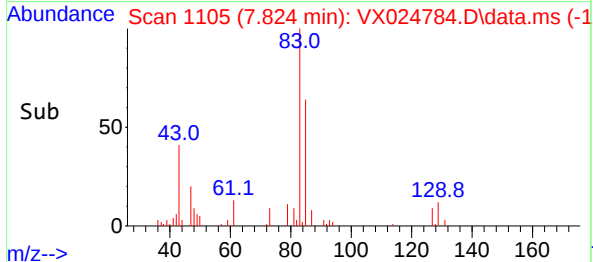
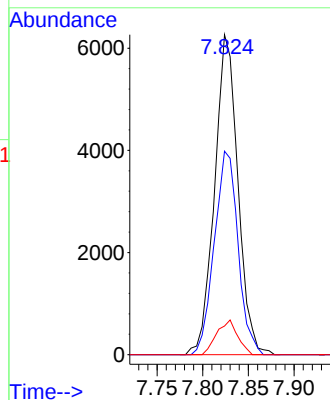
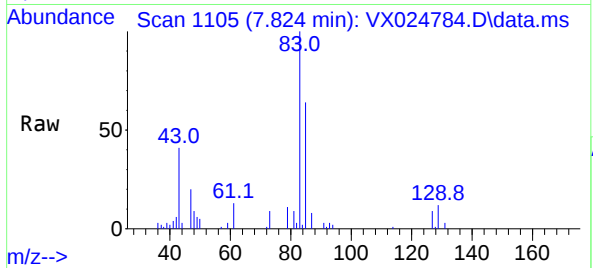
#47
Bromodichloromethane
Concen: 3.80 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	83	Resp:	11121
Ion	Ratio	Lower	Upper
83	100		
85	63.6	53.5	80.3
127	9.0	7.7	11.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

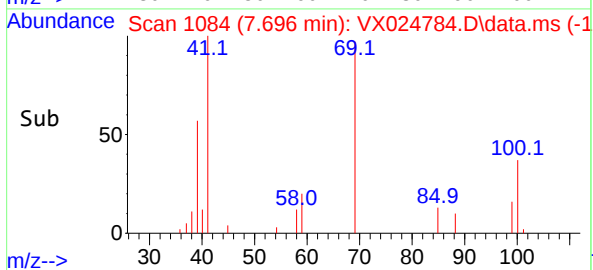
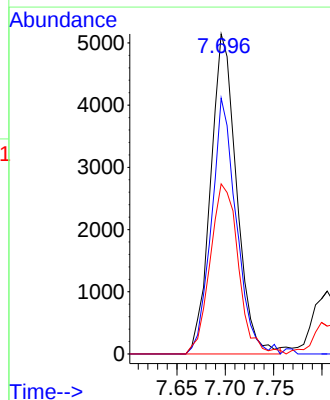
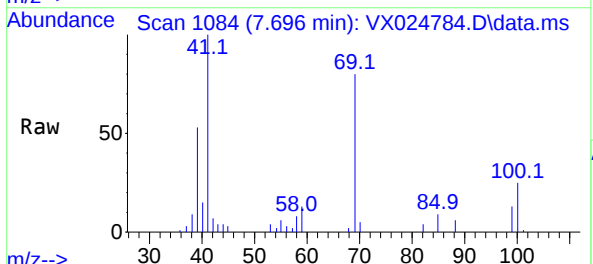
Manual Integrations
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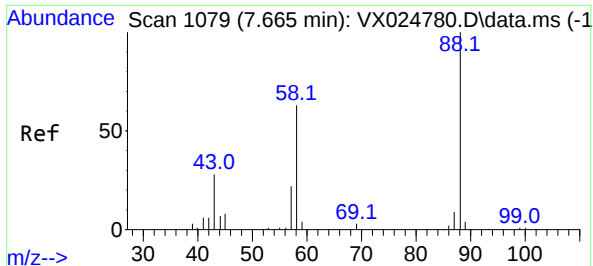
apatel
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#48
Methyl methacrylate
Concen: 3.83 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	41	Resp:	9583
Ion	Ratio	Lower	Upper
41	100		
69	77.3	64.5	96.7
39	57.7	46.9	70.3





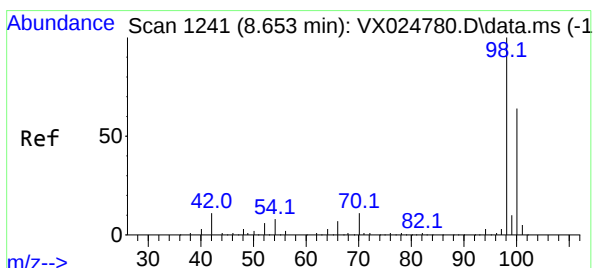
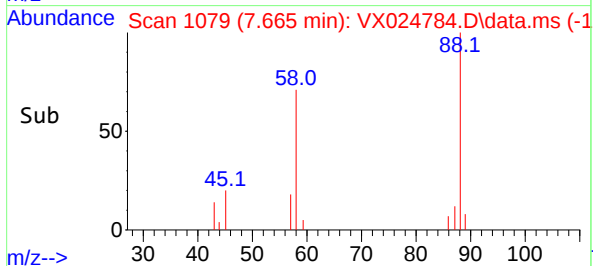
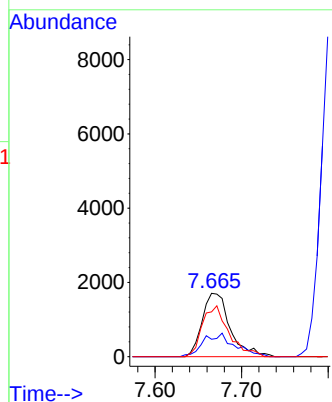
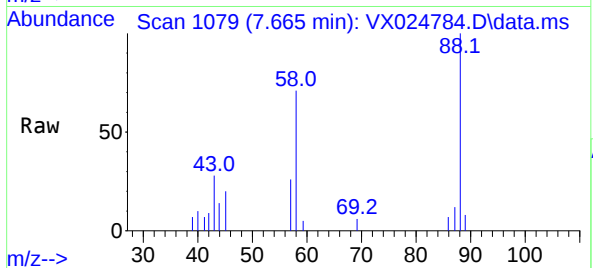
#49
1,4-Dioxane
Concen: 71.68 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 88 Resp: 3812
Ion Ratio Lower Upper
88 100
43 41.2 27.0 40.6#
58 76.4 55.2 82.8

Instrument :
MSVOA_X
ClientSampled :
VSTDIC005

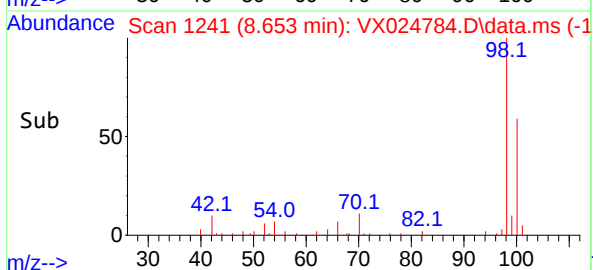
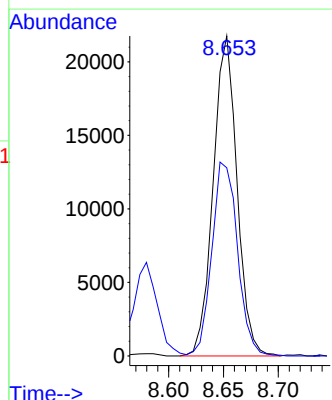
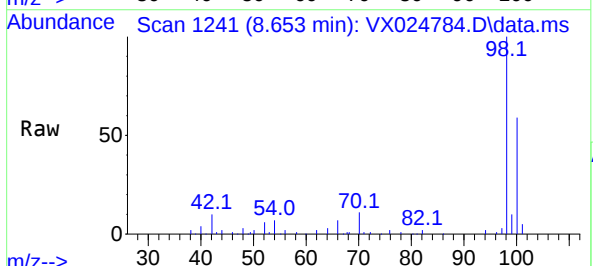
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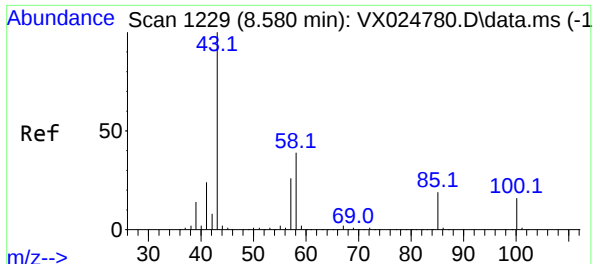
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#50
Toluene-d8
Concen: 4.57 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 98 Resp: 32931
Ion Ratio Lower Upper
98 100
100 65.2 51.4 77.0





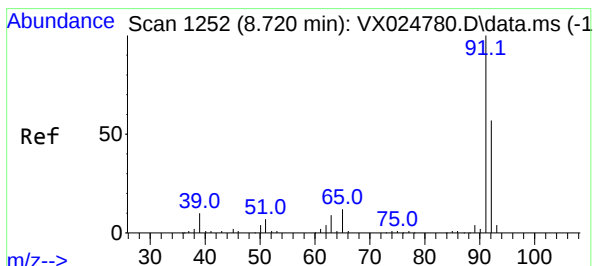
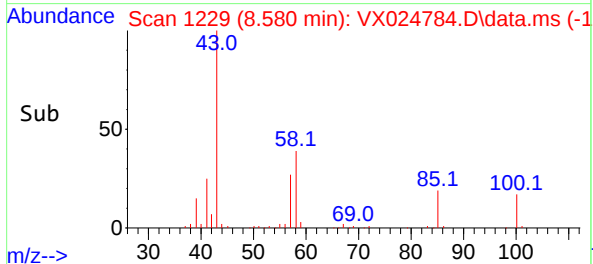
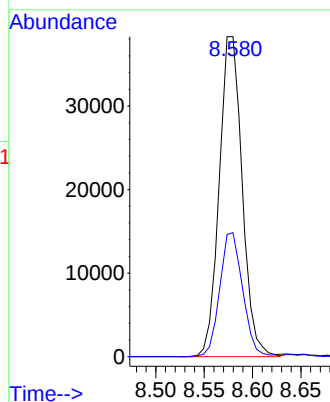
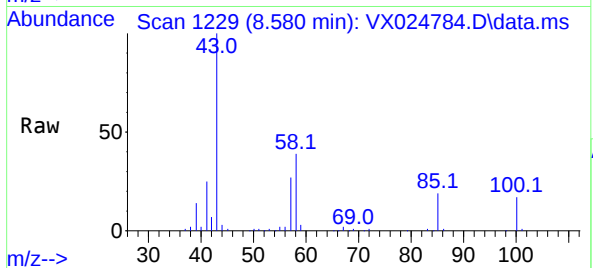
#51
4-Methyl-2-Pentanone
Concen: 18.73 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 43 Resp: 63223
Ion Ratio Lower Upper
43 100
58 38.6 30.9 46.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

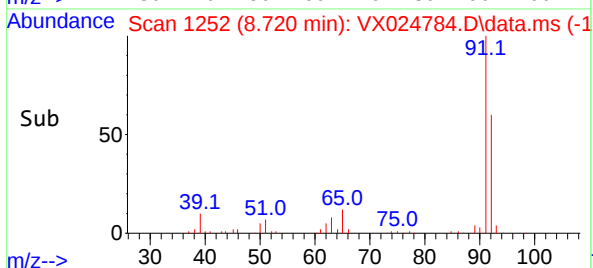
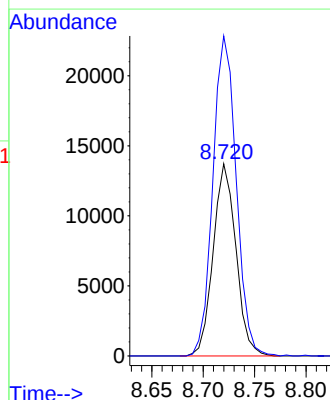
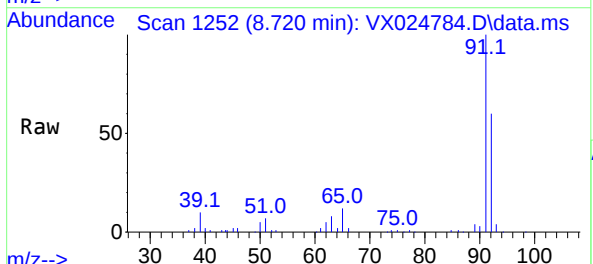
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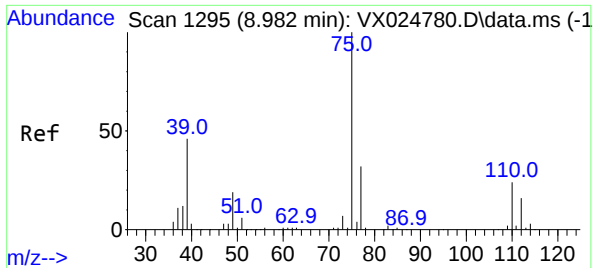
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#52
Toluene
Concen: 4.04 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 92 Resp: 21098
Ion Ratio Lower Upper
92 100
91 170.9 138.6 208.0





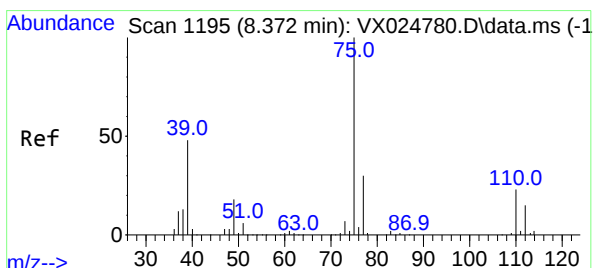
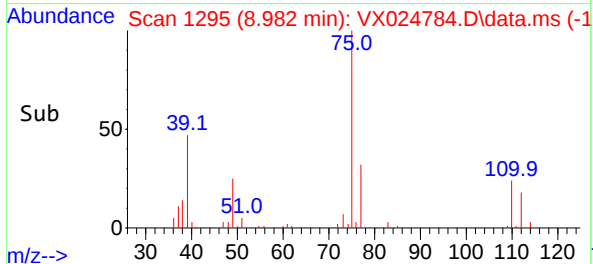
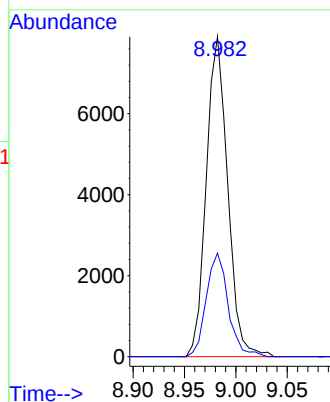
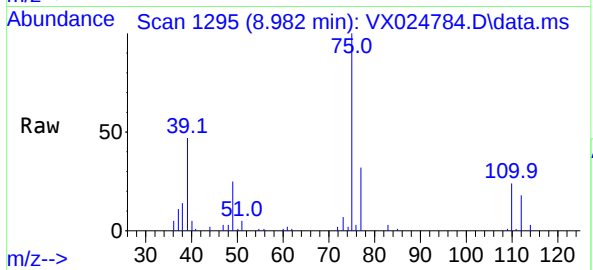
#53
t-1,3-Dichloropropene
Concen: 3.53 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 75 Resp: 11442
Ion Ratio Lower Upper
75 100
77 32.3 25.6 38.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

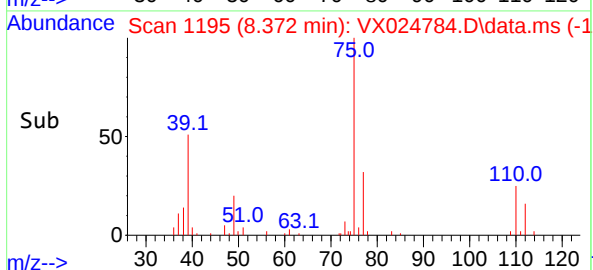
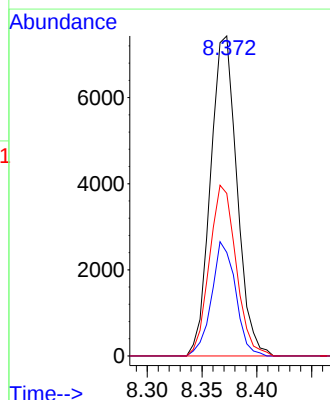
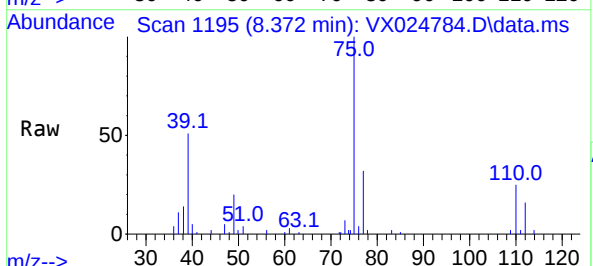
Manual Integrations
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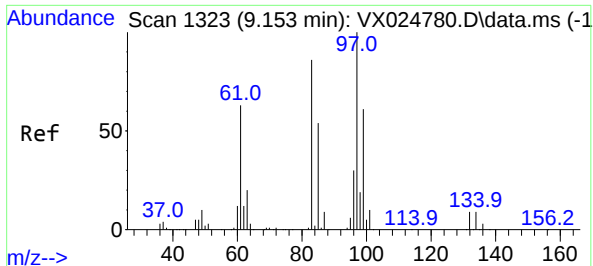
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#54
cis-1,3-Dichloropropene
Concen: 3.67 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 75 Resp: 12482
Ion Ratio Lower Upper
75 100
77 32.4 23.8 35.8
39 50.8 38.8 58.2





#55
1,1,2-Trichloroethane
Concen: 3.82 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

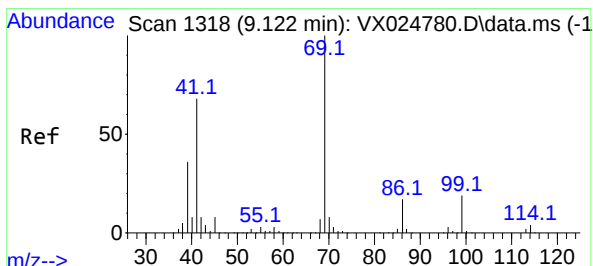
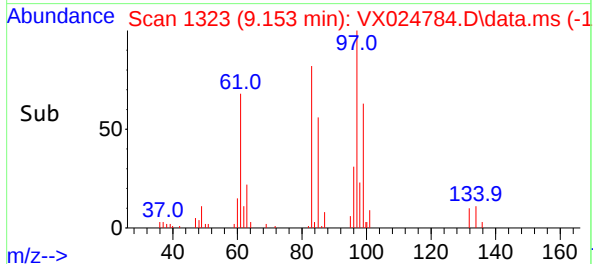
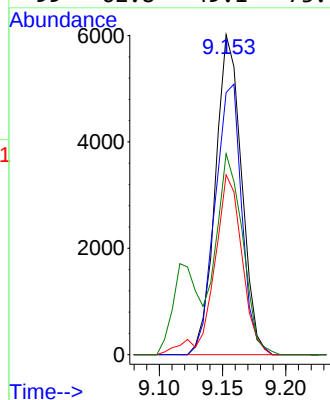
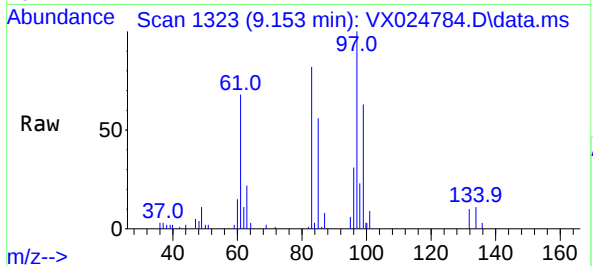
Tgt Ion: 97 Resp: 8634

Ion	Ratio	Lower	Upper
97	100		
83	81.9	69.2	103.8
85	56.2	43.3	64.9
99	62.8	49.1	73.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Manual Integrations
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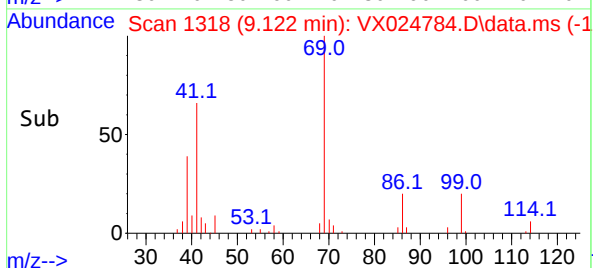
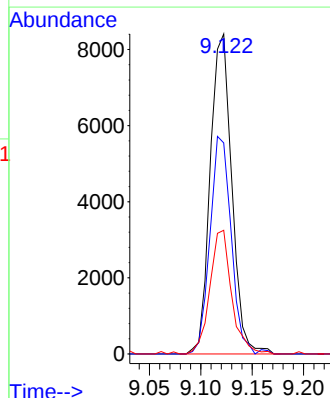
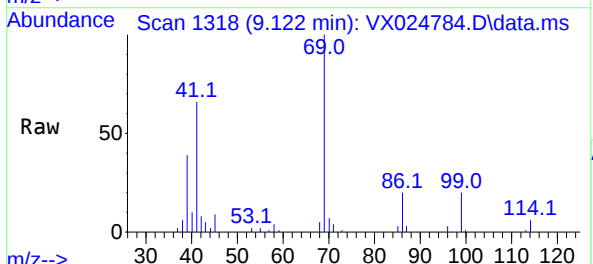
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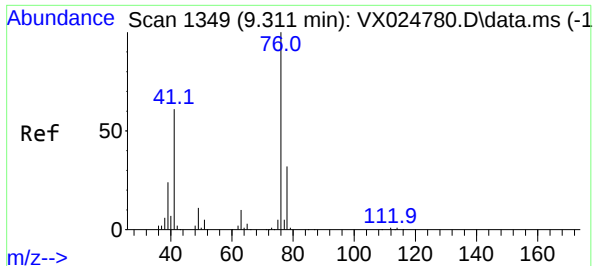


#56
Ethyl methacrylate
Concen: 3.72 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 69 Resp: 12262

Ion	Ratio	Lower	Upper
69	100		
41	67.1	55.3	82.9
39	39.1	30.2	45.4





#57

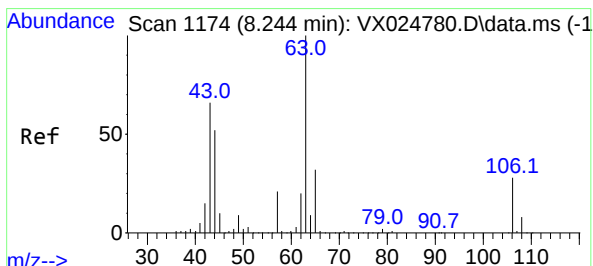
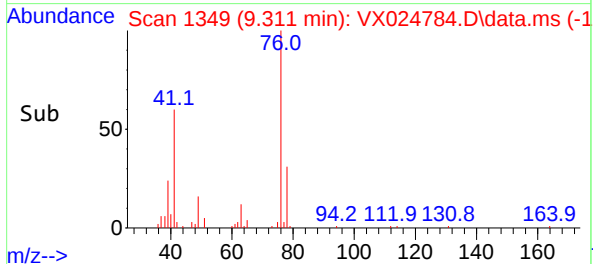
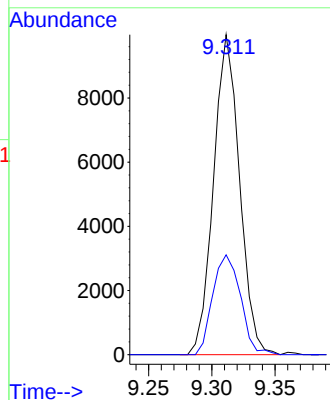
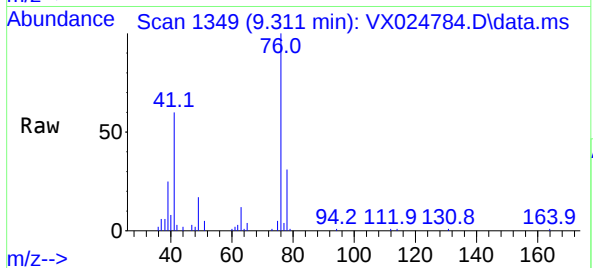
1,3-Dichloropropane
Concen: 3.92 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 76 Resp: 14247
Ion Ratio Lower Upper
76 100
78 33.3 25.8 38.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Manual Integrations
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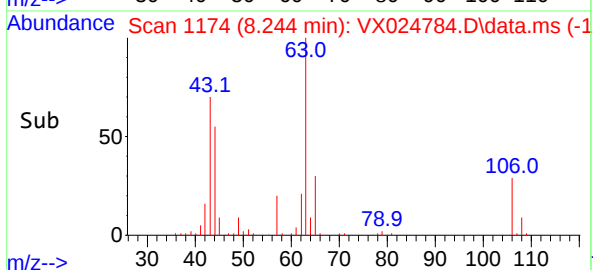
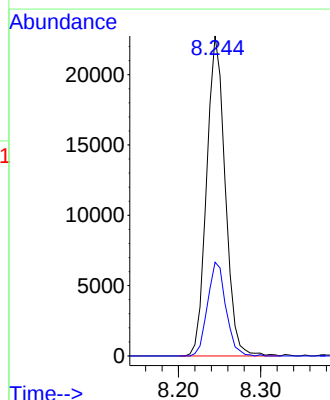
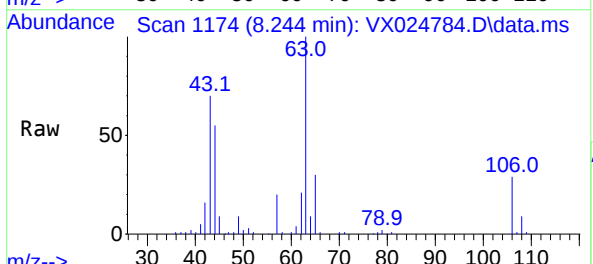
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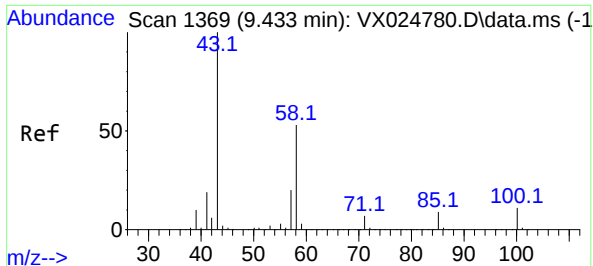


#58

2-Chloroethyl Vinyl ether
Concen: 23.23 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 63 Resp: 35652
Ion Ratio Lower Upper
63 100
106 28.8 22.8 34.2





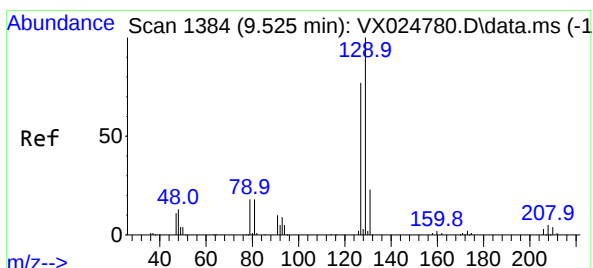
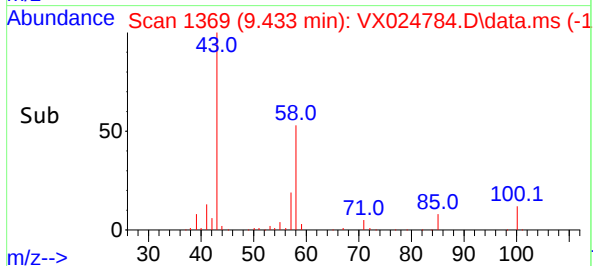
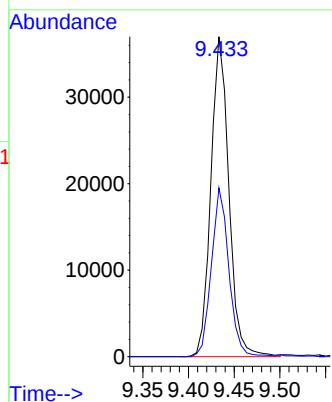
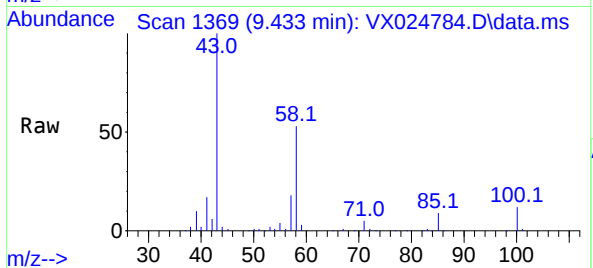
#59
2-Hexanone
Concen: 19.01 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 43 Resp: 50476
Ion Ratio Lower Upper
43 100
58 51.3 26.6 79.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

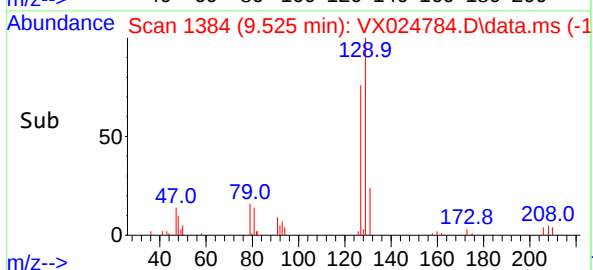
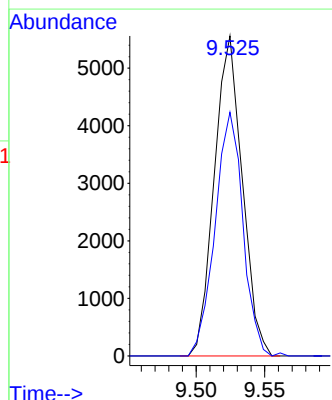
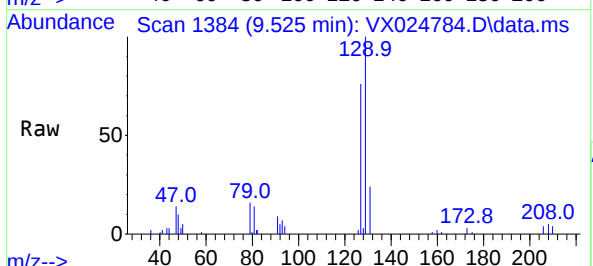
Manual Integrations
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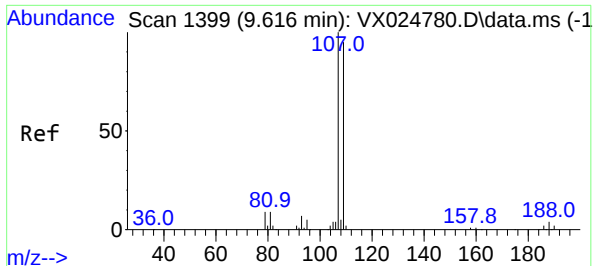
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#60
Dibromochloromethane
Concen: 3.47 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 129 Resp: 7889
Ion Ratio Lower Upper
129 100
127 75.9 38.5 115.5





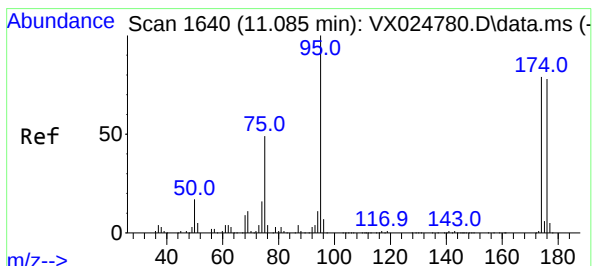
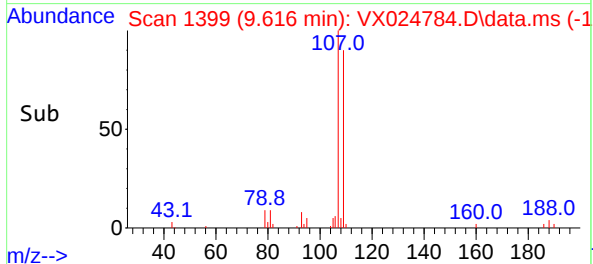
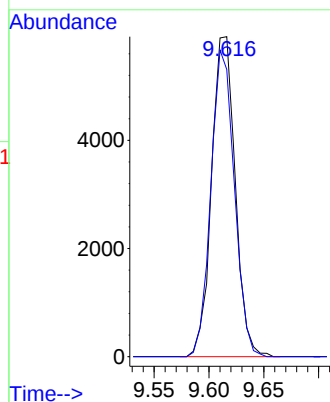
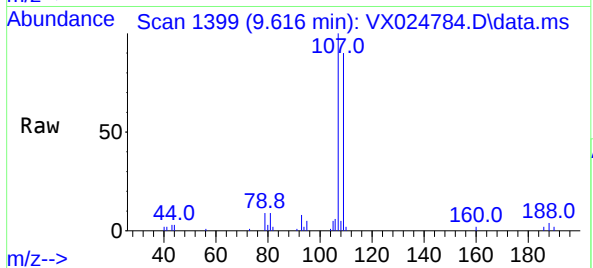
#61
1,2-Dibromoethane
Concen: 3.72 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 107 Resp: 8879
Ion Ratio Lower Upper
107 100
109 95.1 74.4 111.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

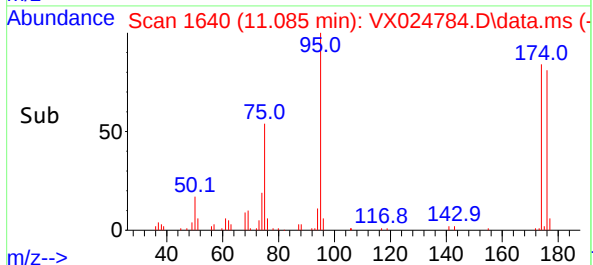
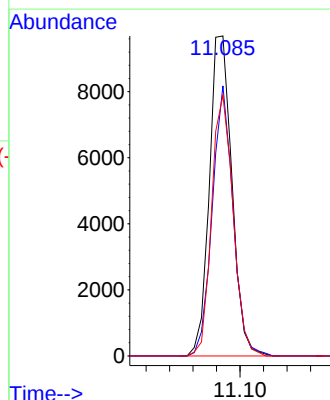
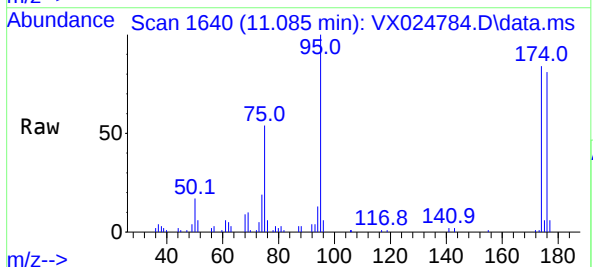
Manual Integrations
APPROVED

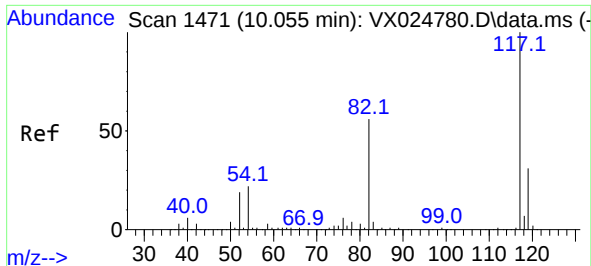
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#62
4-Bromofluorobenzene
Concen: 4.55 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

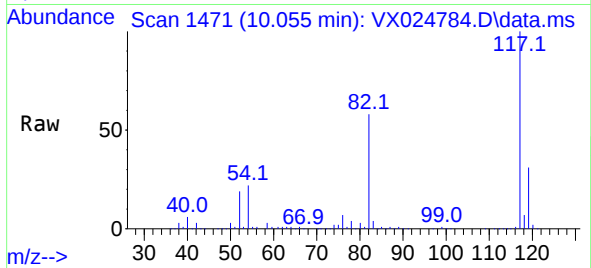
Tgt Ion: 95 Resp: 12919
Ion Ratio Lower Upper
95 100
174 77.7 0.0 158.0
176 77.5 0.0 153.6





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

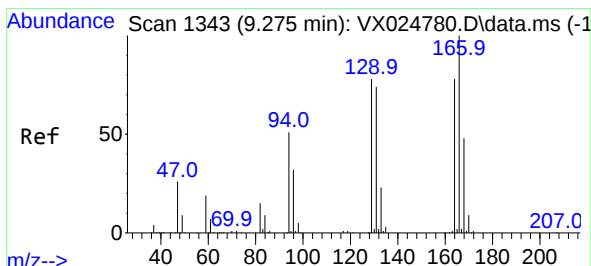
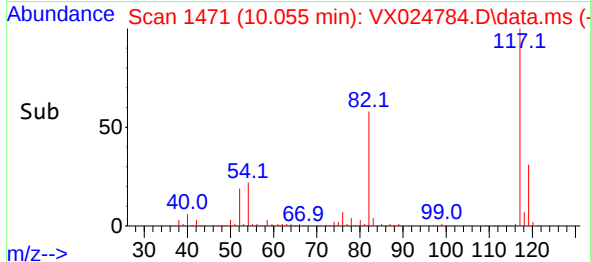
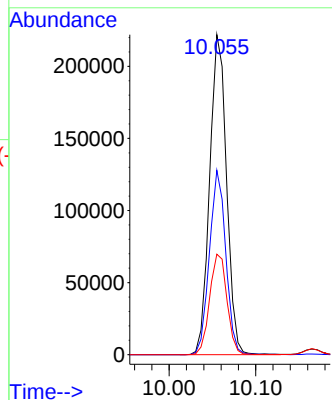
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



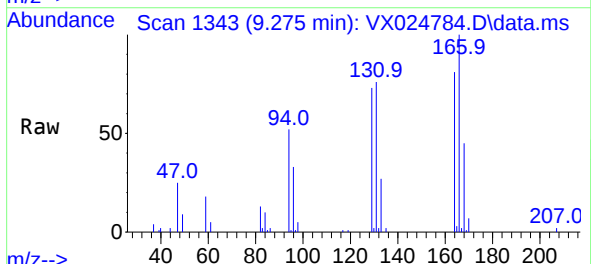
Tgt Ion:117 Resp: 300529
Ion Ratio Lower Upper
117 100
82 57.6 44.6 67.0
119 31.4 24.8 37.2

Manual Integrations
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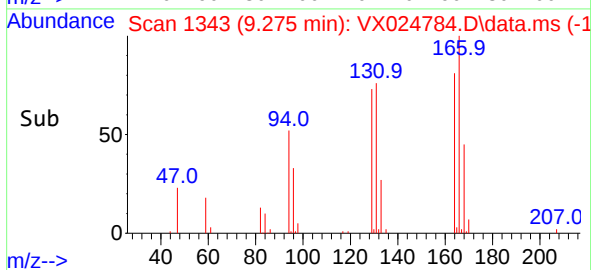
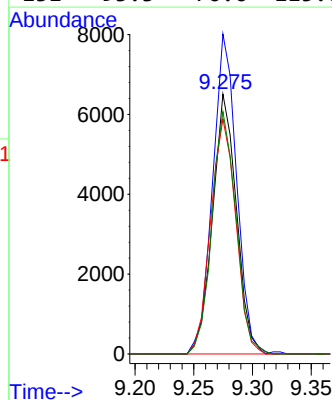
apatel
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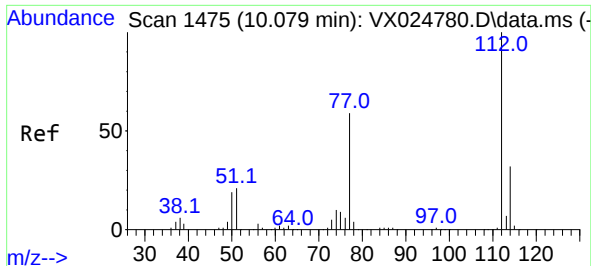


#64
Tetrachloroethene
Concen: 4.28 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion:164 Resp: 9226
Ion Ratio Lower Upper
164 100
166 123.2 103.2 154.8
129 90.5 81.0 121.4
131 93.3 76.6 115.0





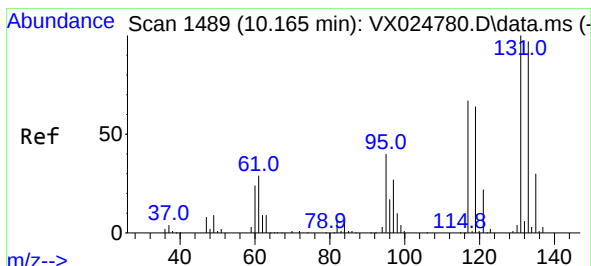
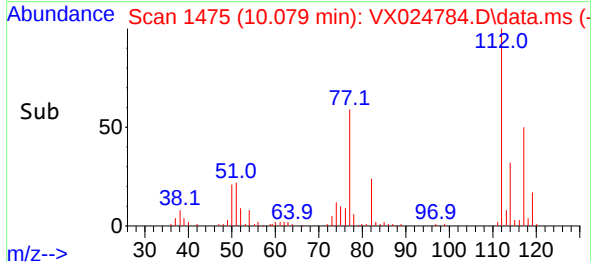
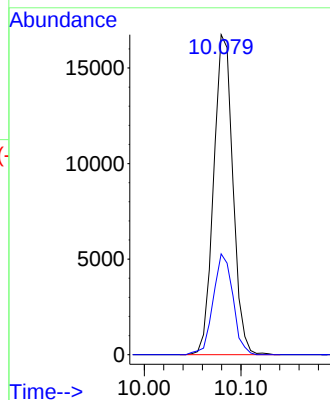
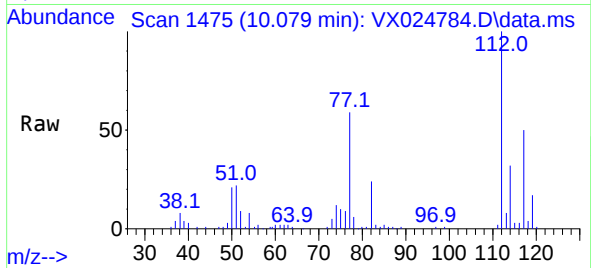
#65
Chlorobenzene
Concen: 4.06 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:112 Resp: 23046
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6

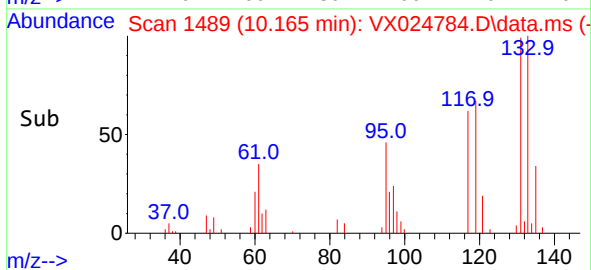
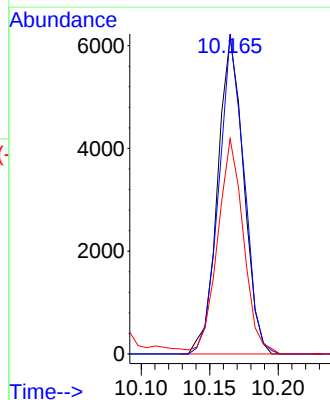
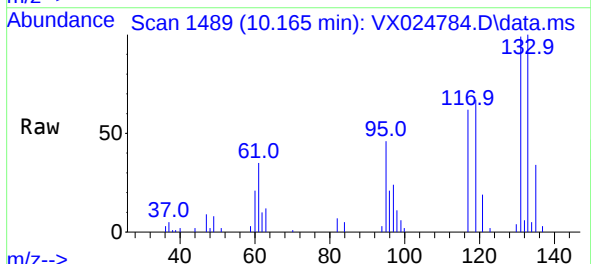
Manual Integrations
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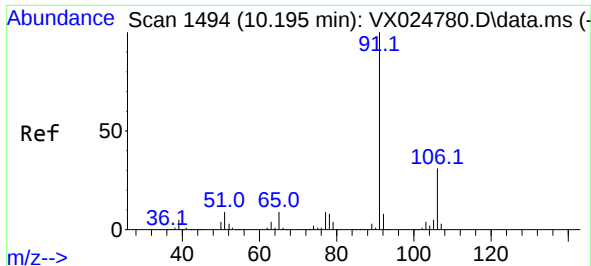
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#66
1,1,1,2-Tetrachloroethane
Concen: 3.78 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

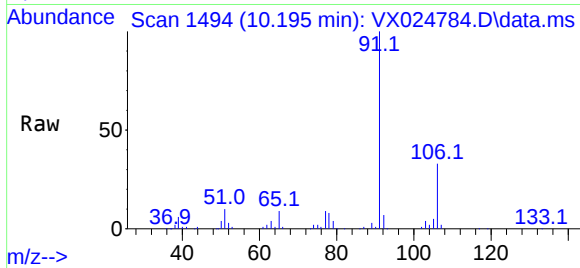
Tgt Ion:131 Resp: 8130
Ion Ratio Lower Upper
131 100
133 97.4 48.1 144.4
119 67.5 32.0 96.0





#67
Ethyl Benzene
Concen: 4.02 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

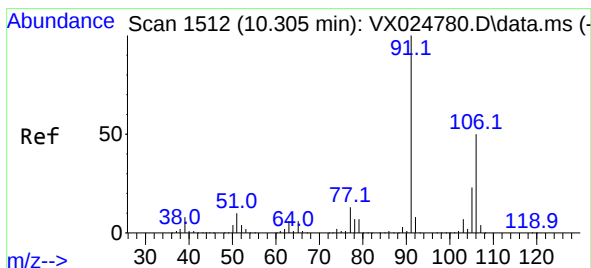
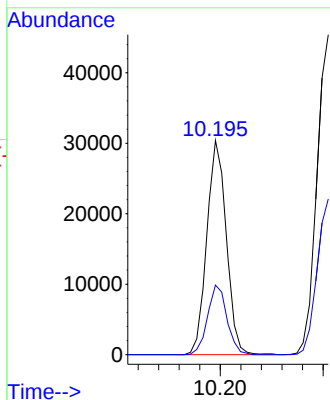
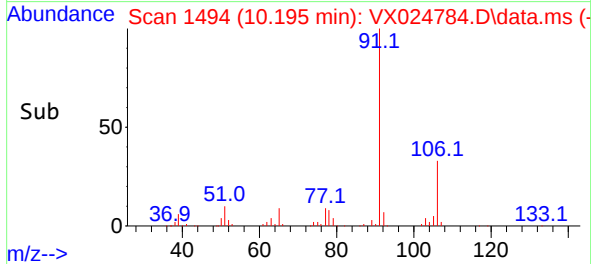
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



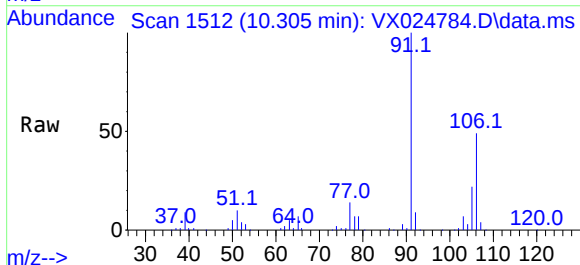
Tgt Ion: 91 Resp: 40041
Ion Ratio Lower Upper
91 100
106 32.5 24.7 37.1

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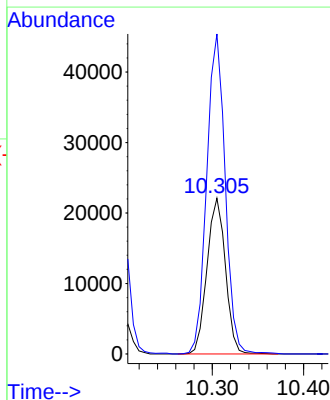
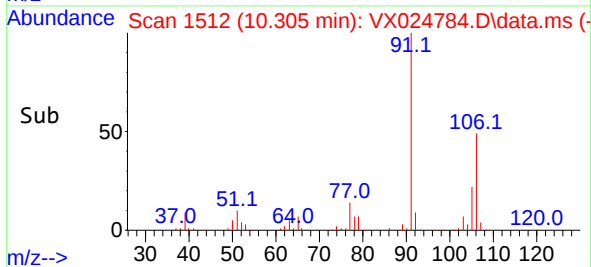
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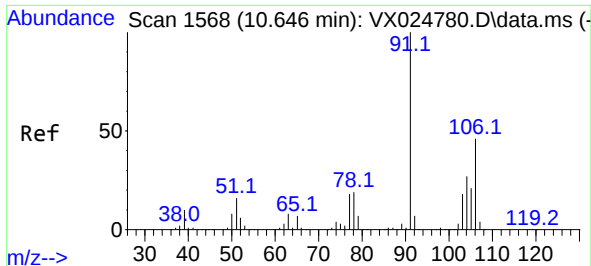


#68
m/p-Xylenes
Concen: 8.00 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 106 Resp: 30879
Ion Ratio Lower Upper
106 100
91 205.4 163.4 245.0





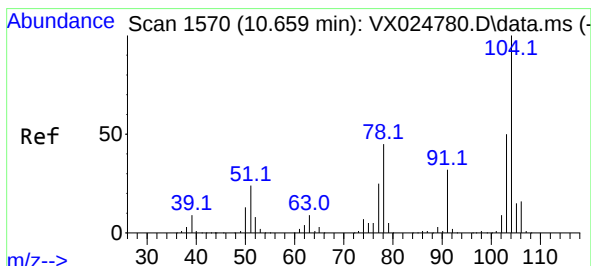
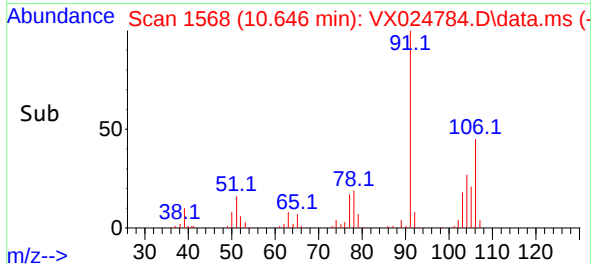
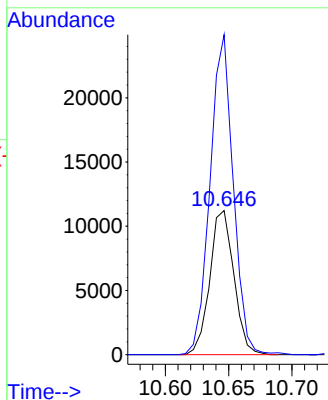
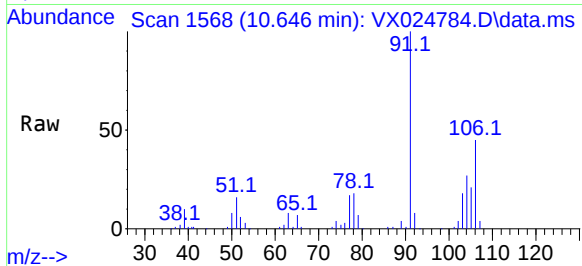
#69
o-Xylene
Concen: 3.95 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:106 Resp: 14863
Ion Ratio Lower Upper
106 100
91 213.4 109.5 328.4

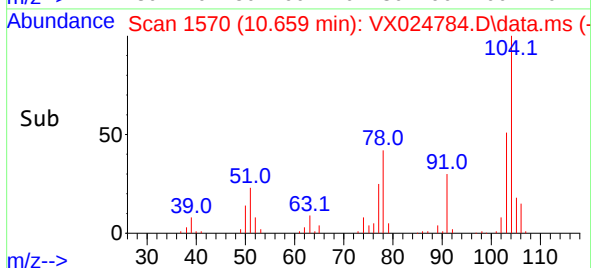
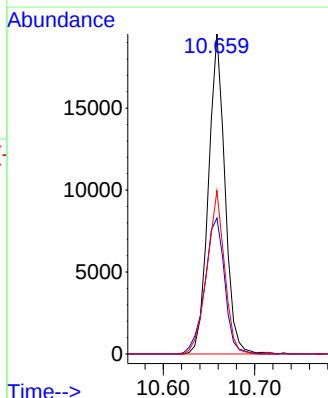
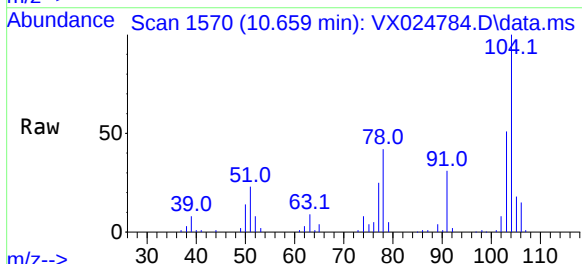
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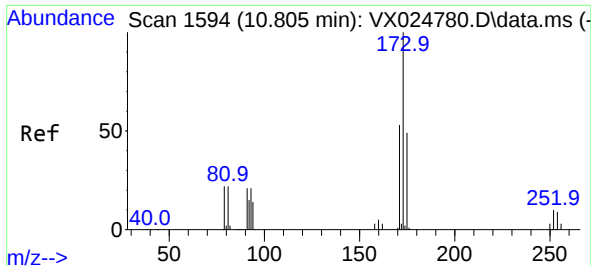
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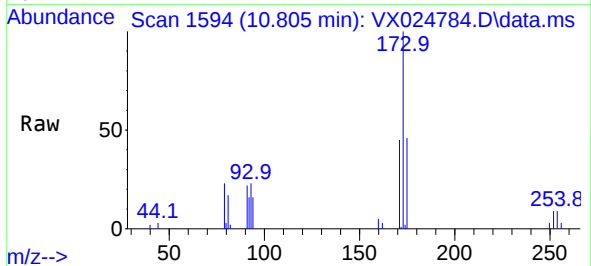
#70
Styrene
Concen: 3.93 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:104 Resp: 24436
Ion Ratio Lower Upper
104 100
78 51.0 41.3 61.9
103 54.4 43.5 65.3

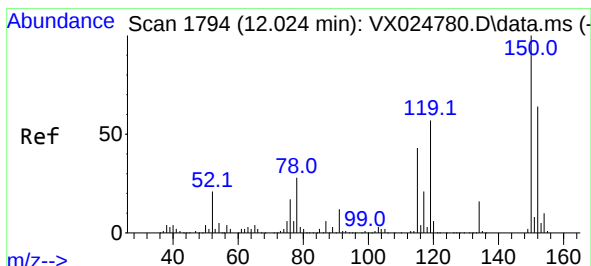
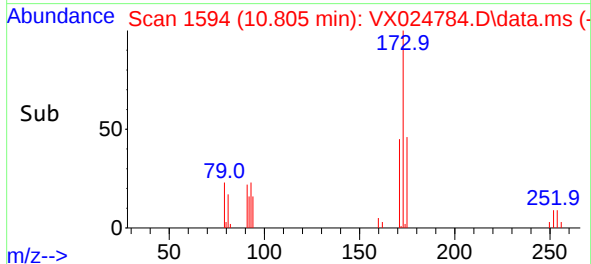
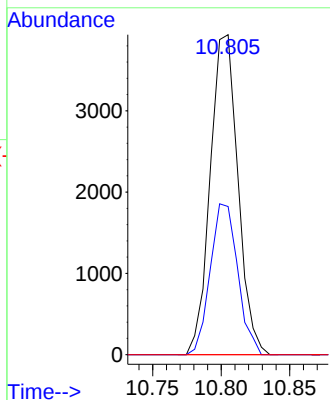




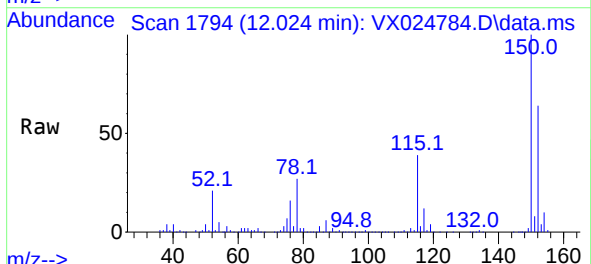
#71
Bromoform
Concen: 3.48 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



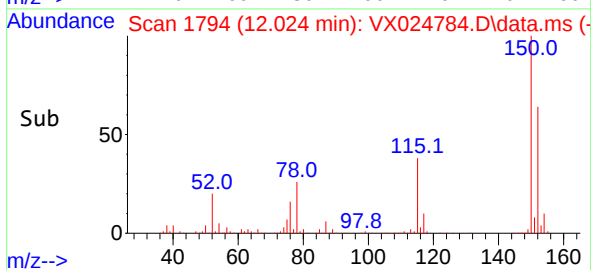
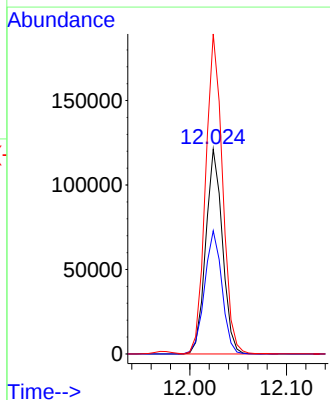
Tgt Ion:173 Resp: 5546
Ion Ratio Lower Upper
173 100
175 46.6 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



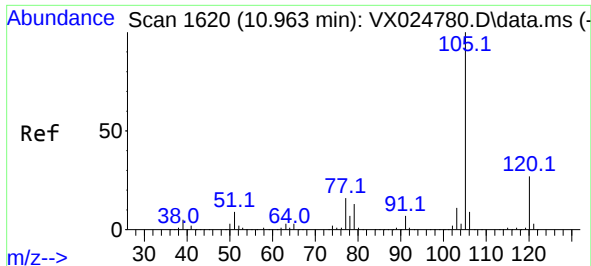
Tgt Ion:152 Resp: 145574
Ion Ratio Lower Upper
152 100
115 62.7 43.3 129.8
150 158.3 0.0 351.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Manual Integrations
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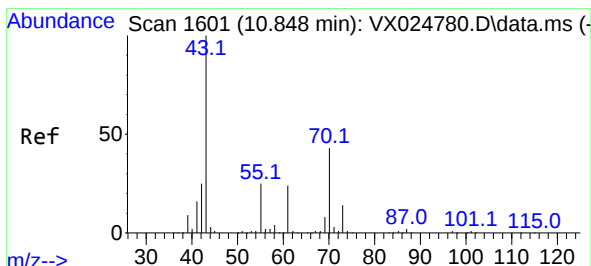
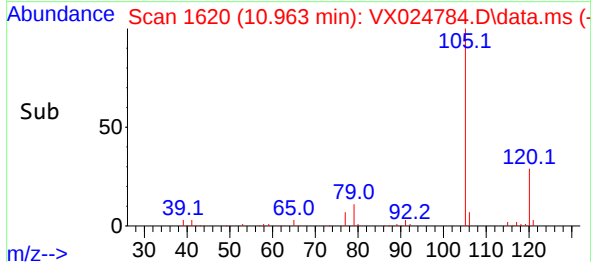
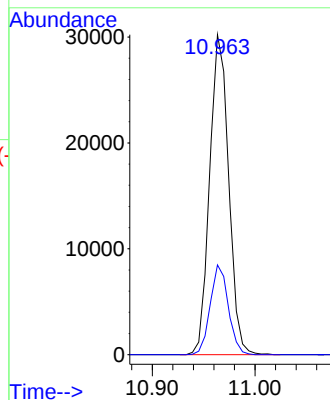
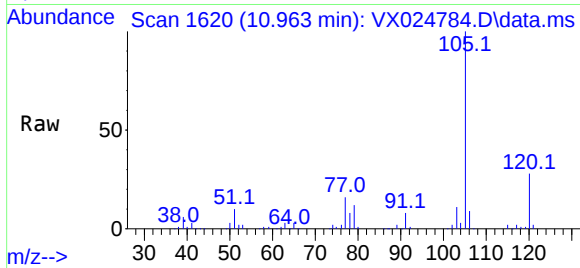
#73
Isopropylbenzene
Concen: 4.15 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 105 Resp: 38775
Ion Ratio Lower Upper
105 100
120 26.7 13.3 39.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

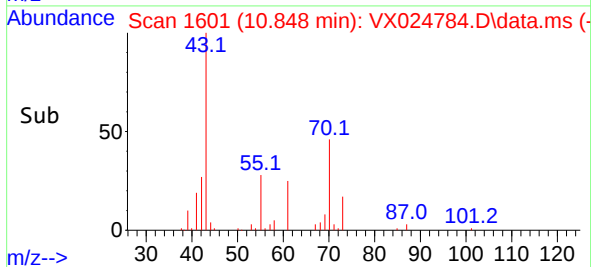
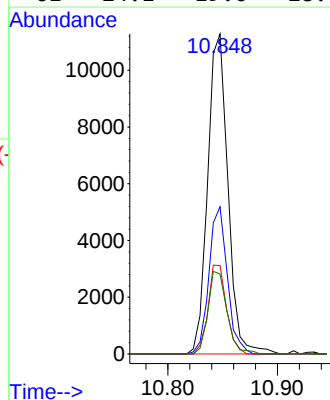
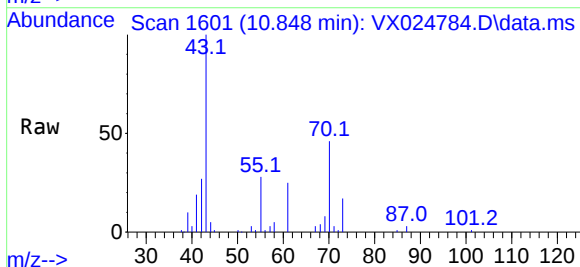
Manual Integrations
APPROVED

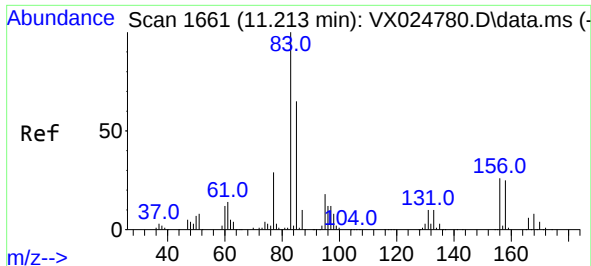
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#74
N-ethyl acetate
Concen: 3.74 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 43 Resp: 14465
Ion Ratio Lower Upper
43 100
70 41.8 33.7 50.5
55 25.3 19.7 29.5
61 24.1 19.0 28.4





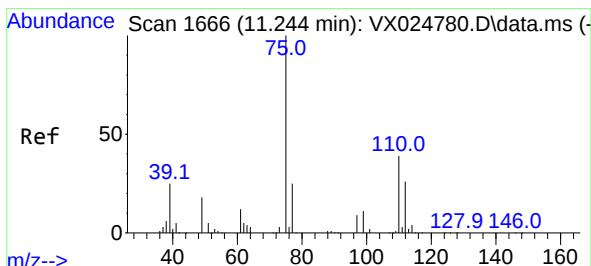
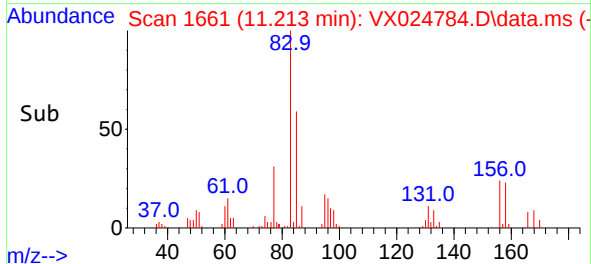
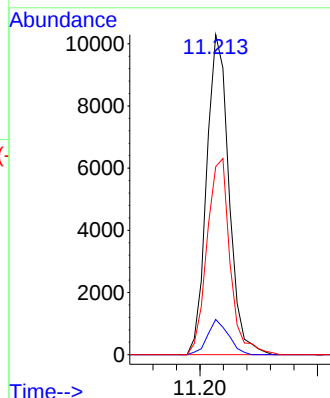
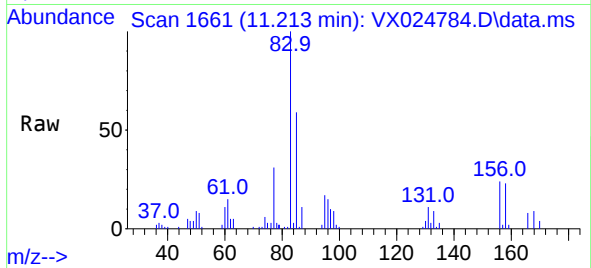
#75
1,1,2,2-Tetrachloroethane
Concen: 4.27 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 83 Resp: 13566
Ion Ratio Lower Upper
83 100
131 10.3 5.3 16.1
85 63.3 32.3 96.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

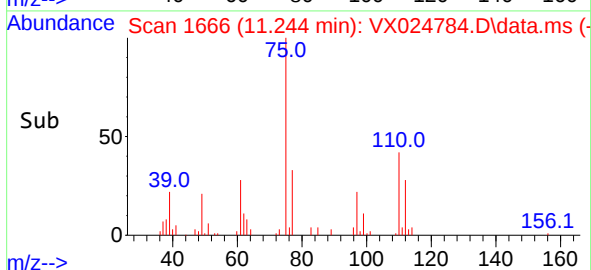
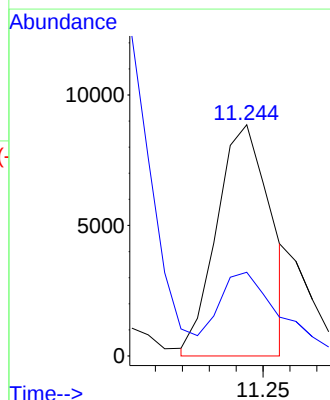
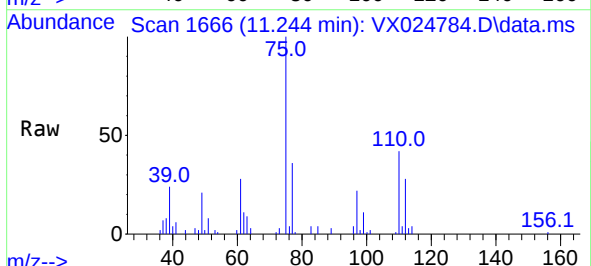
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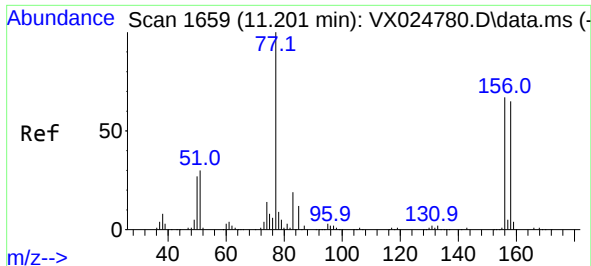
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#76
1,2,3-Trichloropropane
Concen: 4.16 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 75 Resp: 12307
Ion Ratio Lower Upper
75 100
77 42.5 20.0 59.9





#77
Bromobenzene
Concen: 4.46 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

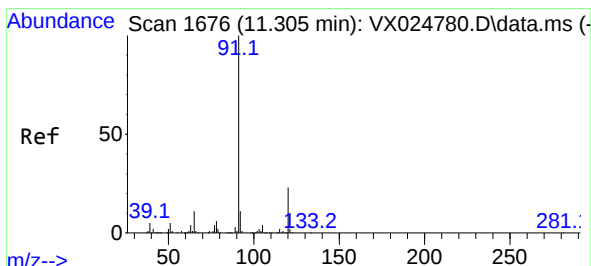
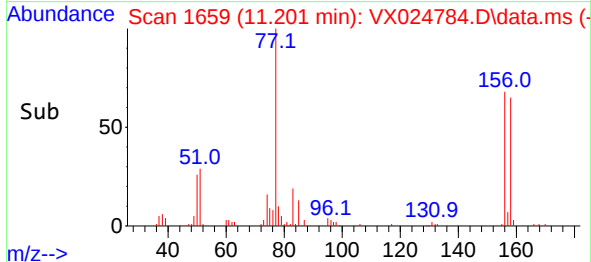
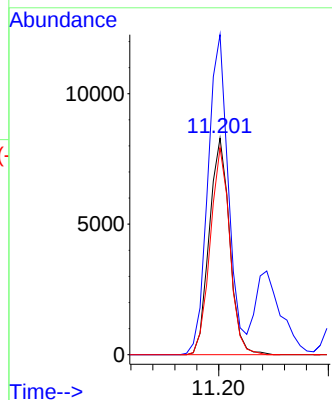
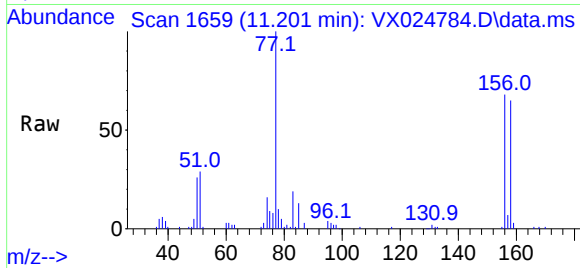
Tgt Ion: 156 Resp: 10678

Ion	Ratio	Lower	Upper
156	100		
77	149.5	78.3	234.8
158	92.3	48.9	146.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Manual Integrations
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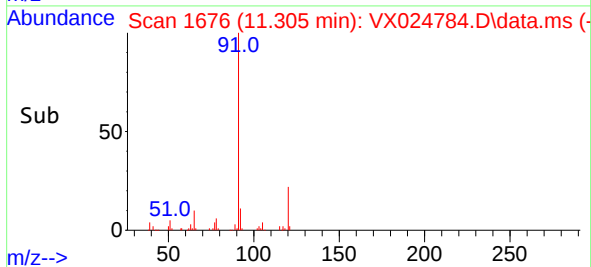
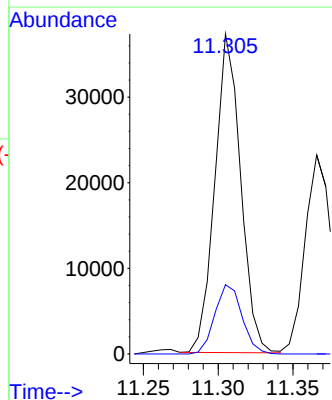
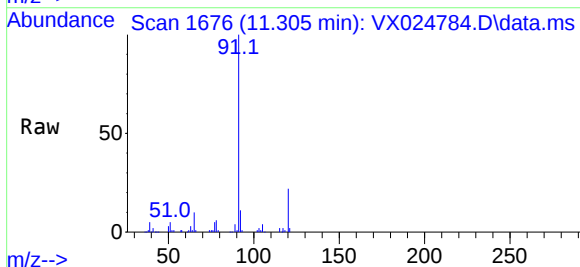
apatel
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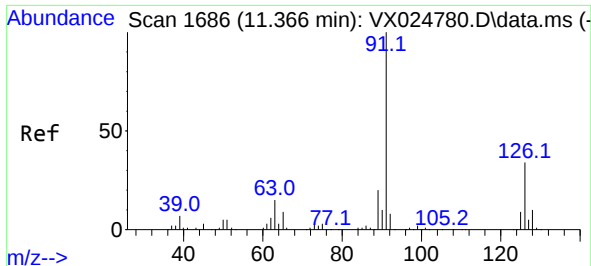


#78
n-propylbenzene
Concen: 4.17 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 91 Resp: 44646

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.7	35.0





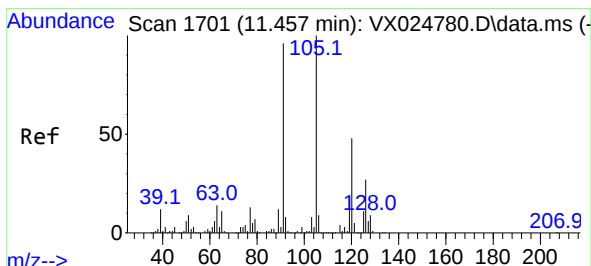
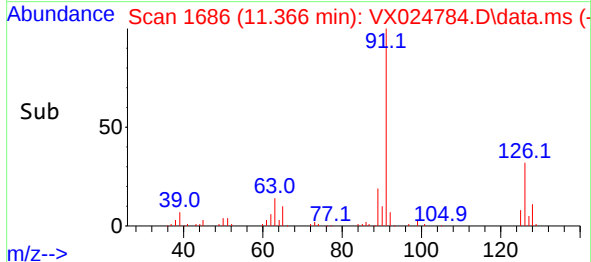
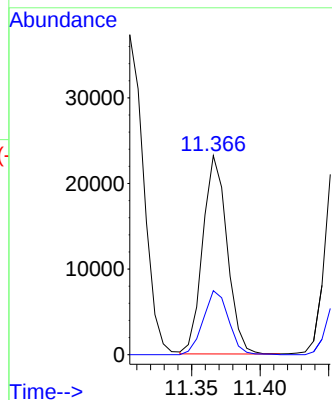
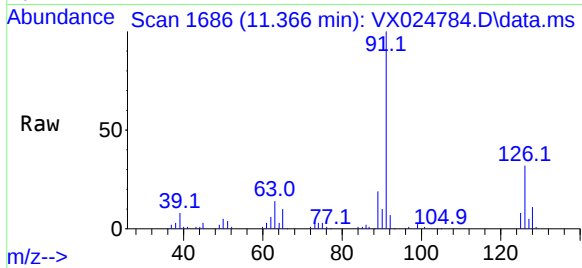
#79
2-Chlorotoluene
Concen: 4.31 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 91 Resp: 28675
Ion Ratio Lower Upper
91 100
126 33.4 17.0 50.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

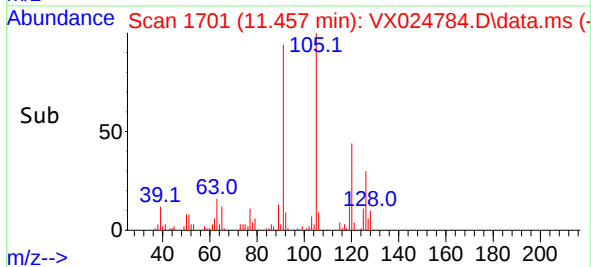
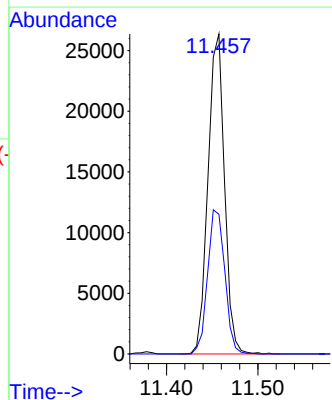
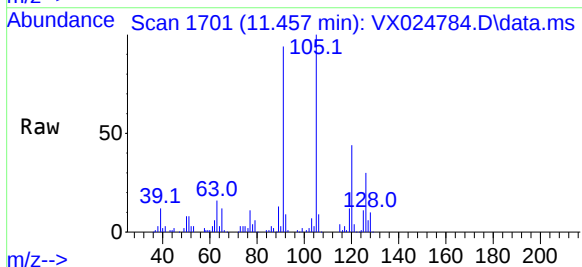
Manual Integrations
APPROVED

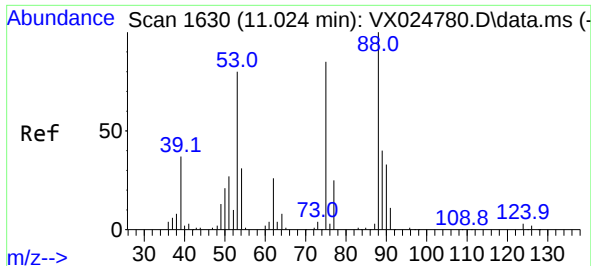
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#80
1,3,5-Trimethylbenzene
Concen: 4.14 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

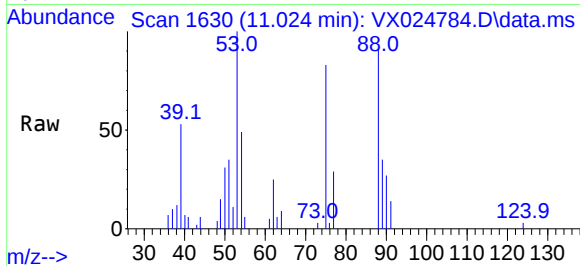
Tgt Ion: 105 Resp: 32929
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 3.23 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

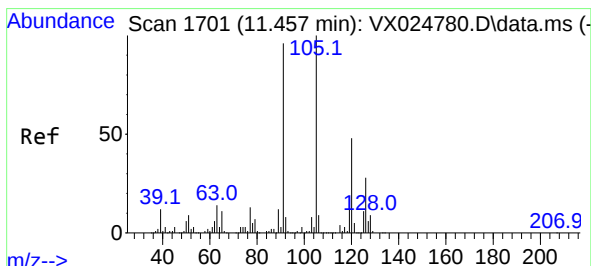
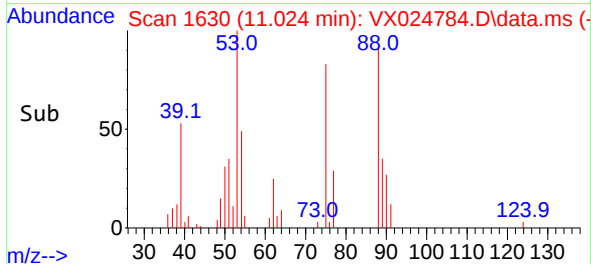
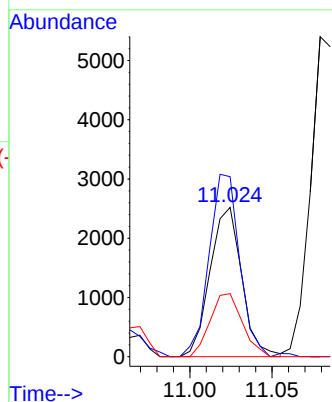


Tgt Ion: 75 Resp: 3385

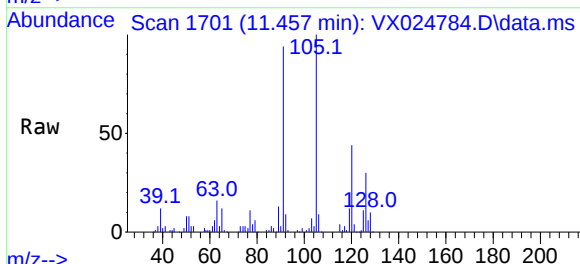
Ion	Ratio	Lower	Upper
75	100		
53	118.4	81.9	122.9
89	42.9	38.2	57.2

Manual Integrations
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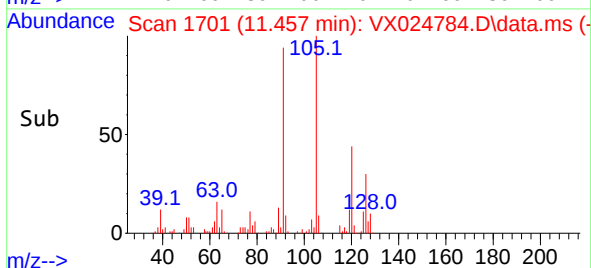
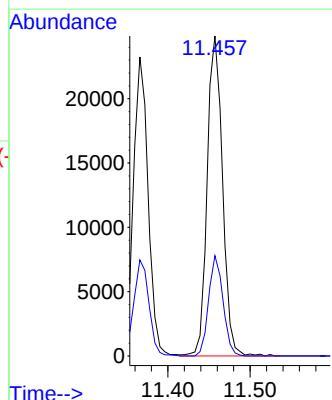


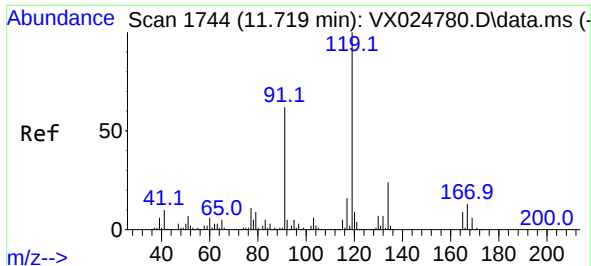
#82
4-Chlorotoluene
Concen: 4.21 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 91 Resp: 32224

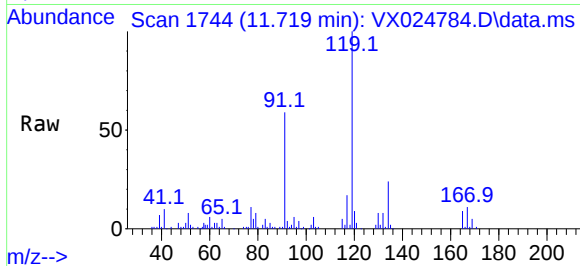
Ion	Ratio	Lower	Upper
91	100		
126	29.3	14.9	44.5





#83
tert-Butylbenzene
Concen: 4.09 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

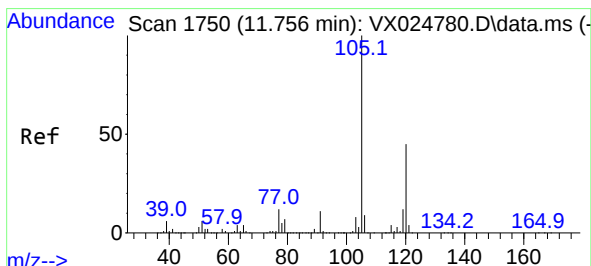
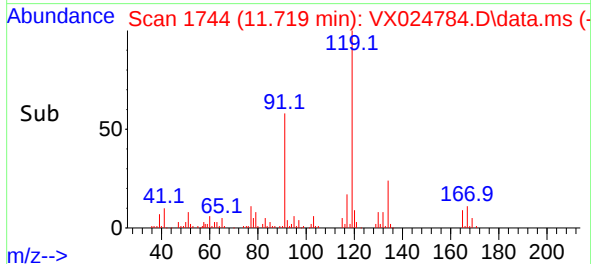
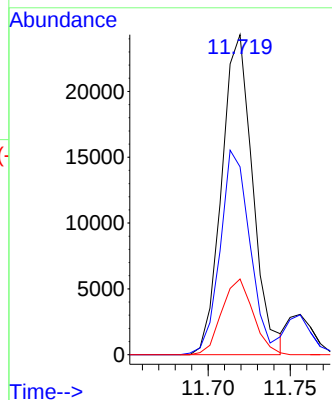
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



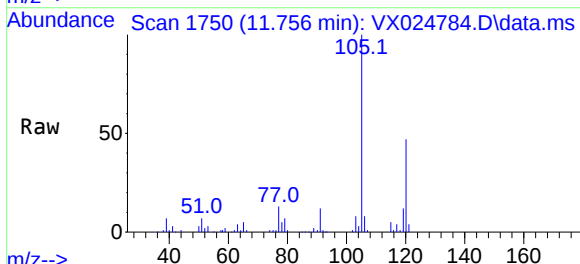
Tgt Ion:119 Resp: 31886
Ion Ratio Lower Upper
119 100
91 60.9 30.3 90.9
134 23.9 11.4 34.1

Manual Integrations
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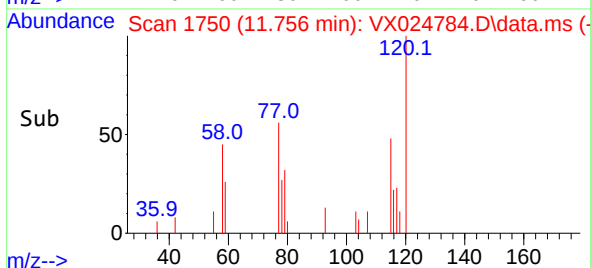
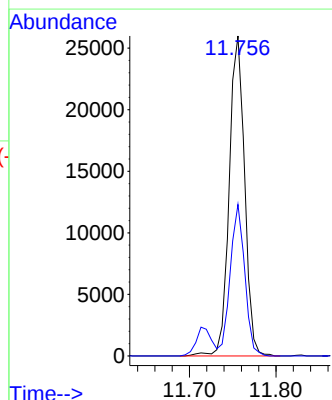
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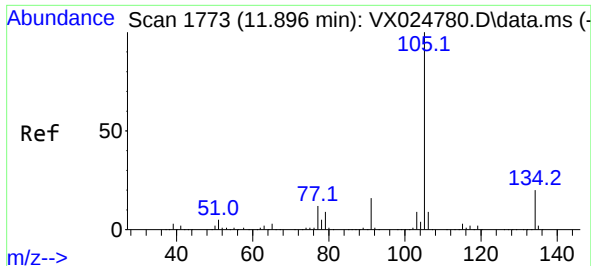


#84
1,2,4-Trimethylbenzene
Concen: 4.04 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion:105 Resp: 32102
Ion Ratio Lower Upper
105 100
120 44.7 22.1 66.3





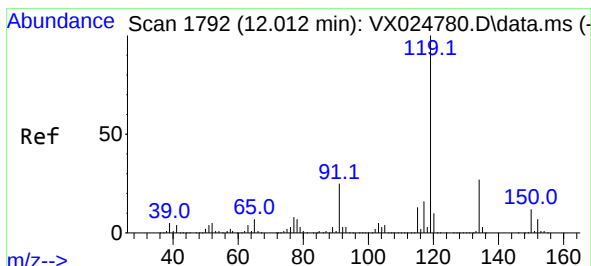
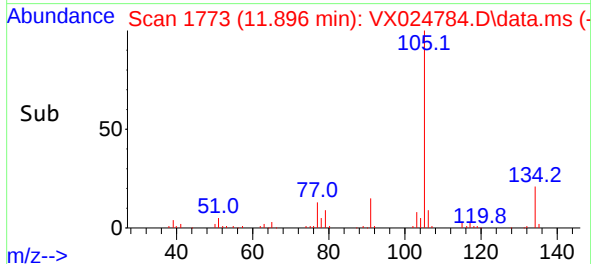
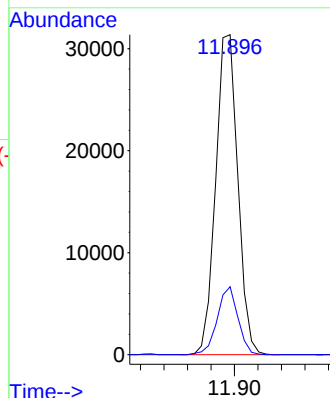
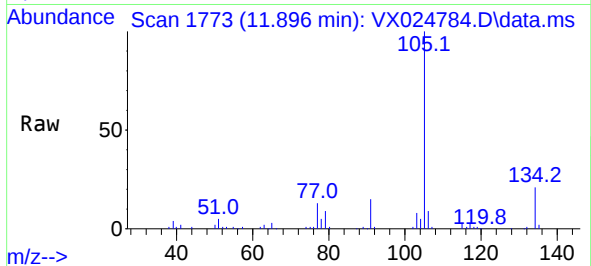
#85
 sec-Butylbenzene
 Concen: 4.17 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024784.D
 Acq: 13 Oct 2021 12:58

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

Tgt Ion:105 Resp: 41020
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.2 30.4

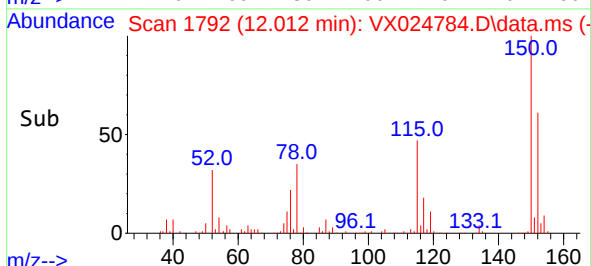
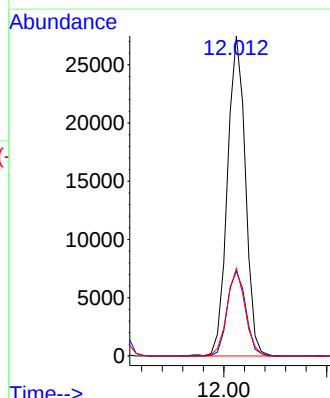
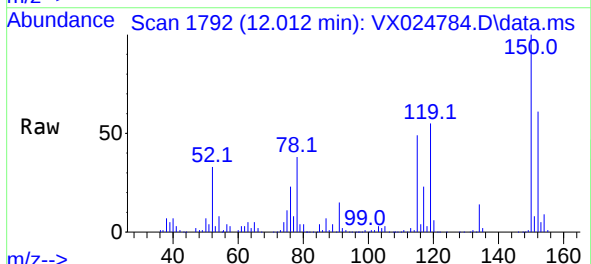
Manual Integrations
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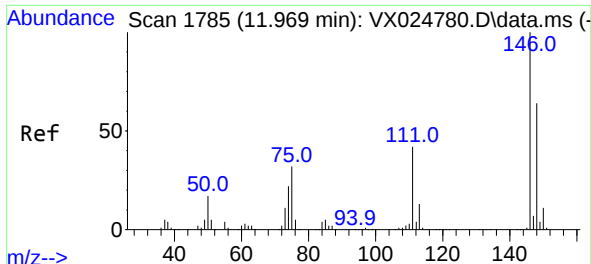
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#86
 p-Isopropyltoluene
 Concen: 3.98 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024784.D
 Acq: 13 Oct 2021 12:58

Tgt Ion:119 Resp: 33300
 Ion Ratio Lower Upper
 119 100
 134 27.3 13.2 39.5
 91 27.6 12.4 37.0





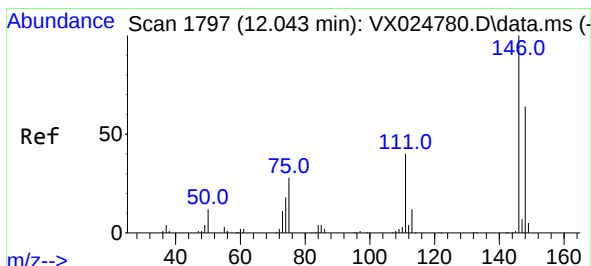
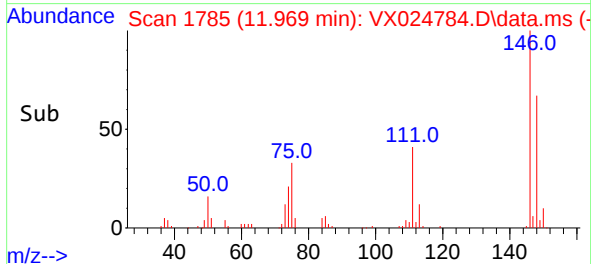
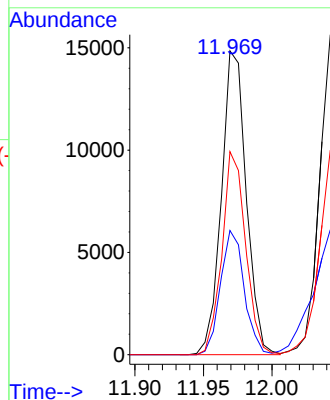
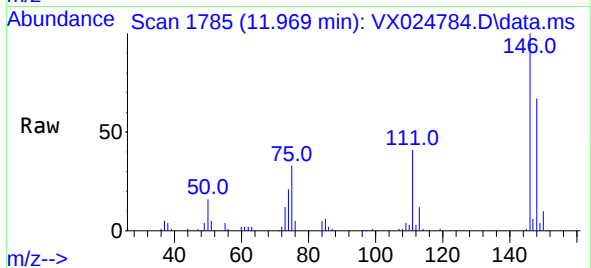
#87
1,3-Dichlorobenzene
Concen: 4.16 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:146 Resp: 18680
Ion Ratio Lower Upper
146 100
111 39.3 20.6 61.9
148 63.9 32.0 96.2

Instrument :
MSVOA_X
ClientSampleID :
VSTDIC005

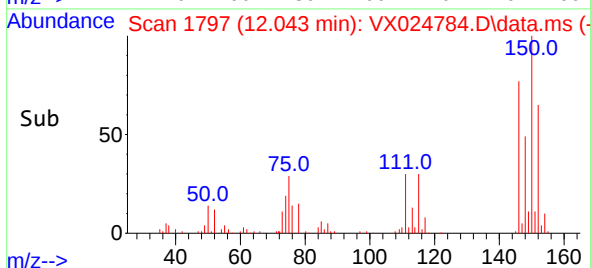
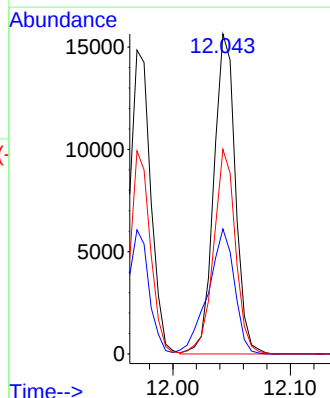
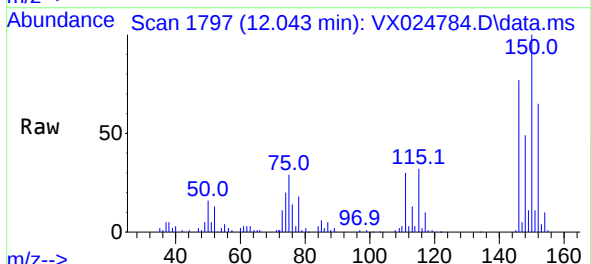
Manual Integrations
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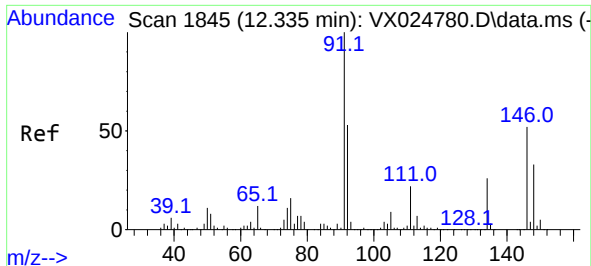
apatel
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#88
1,4-Dichlorobenzene
Concen: 4.34 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

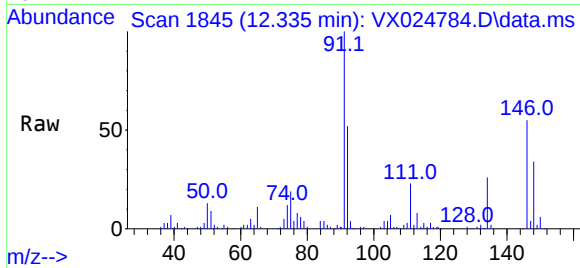
Tgt Ion:146 Resp: 19967
Ion Ratio Lower Upper
146 100
111 47.9 20.4 61.3
148 64.9 32.4 97.0





#89
n-Butylbenzene
Concen: 3.96 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

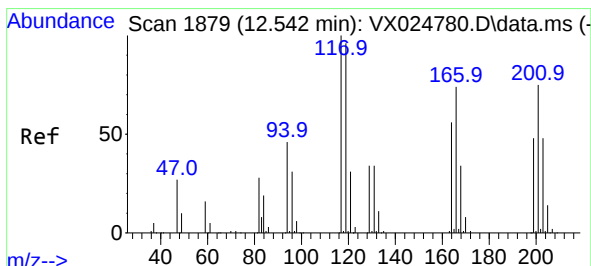
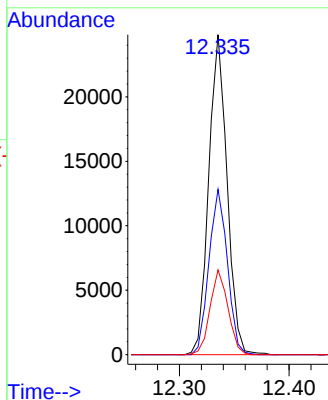
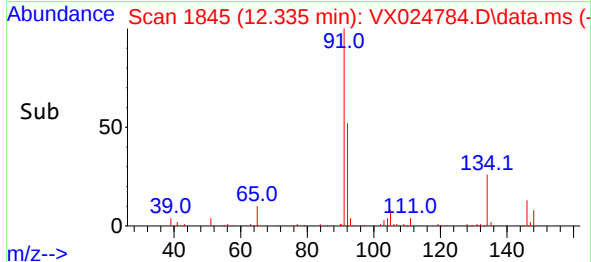
Instrument :
MSVOA_X
ClientSampled :
VSTDIC005



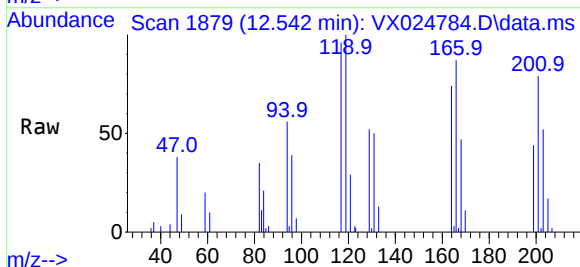
Tgt Ion: 91 Resp: 28813
Ion Ratio Lower Upper
91 100
92 52.0 26.3 78.8
134 26.0 13.0 38.9

Manual Integrations
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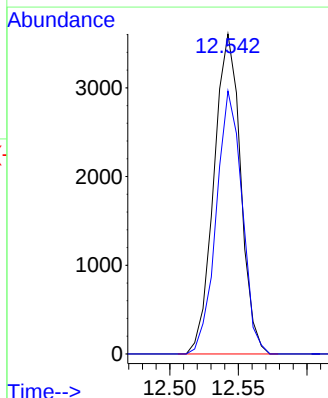
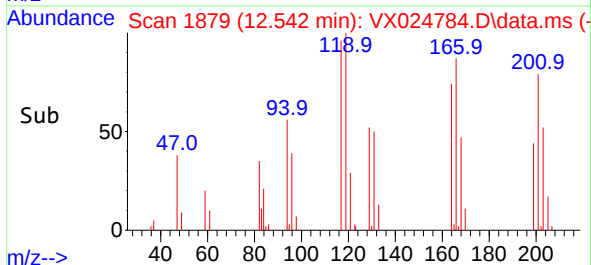
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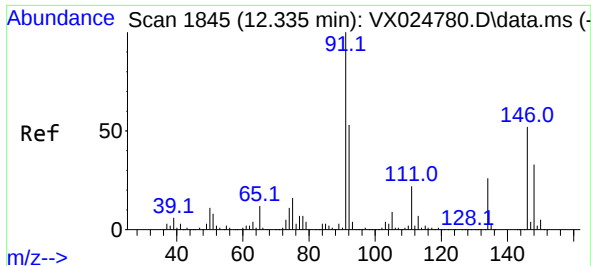


#90
Hexachloroethane
Concen: 3.66 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

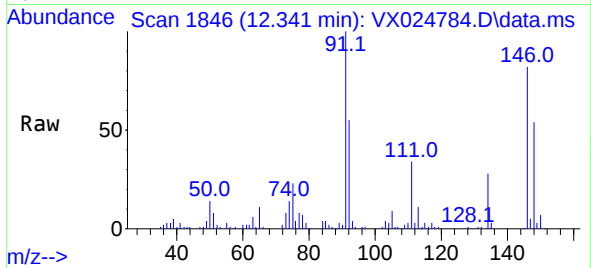


Tgt Ion: 117 Resp: 4887
Ion Ratio Lower Upper
117 100
201 79.4 38.9 116.6

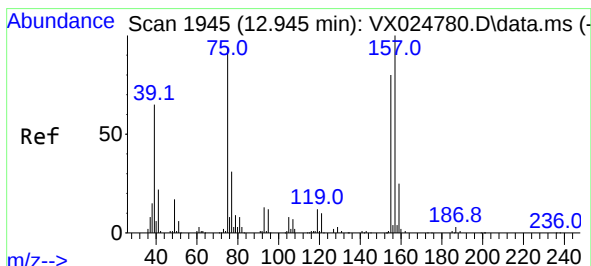
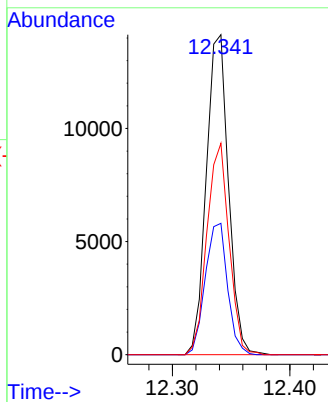
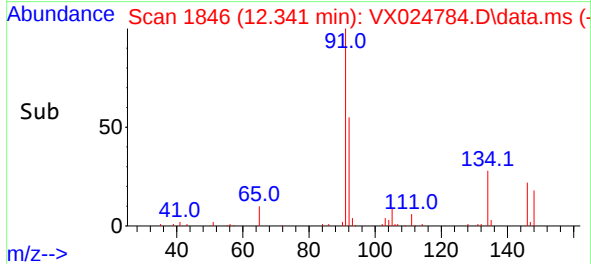




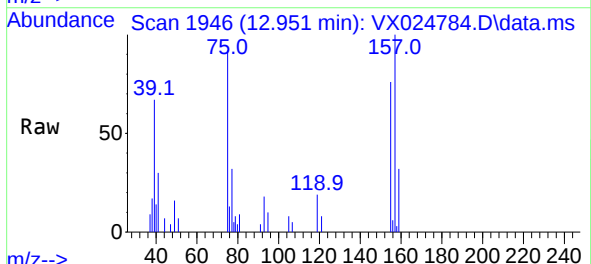
#91
1,2-Dichlorobenzene
Concen: 4.16 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



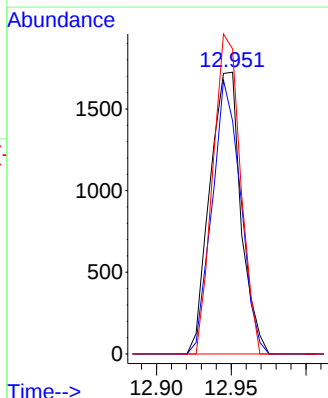
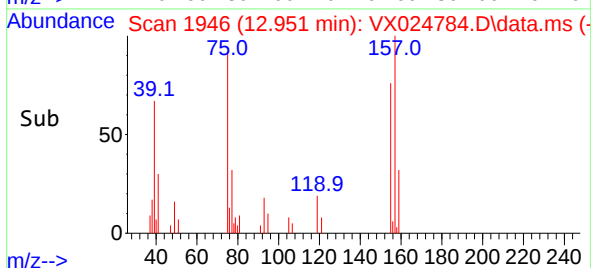
Tgt Ion: 146 Resp: 18553
Ion Ratio Lower Upper
146 100
111 41.3 21.2 63.6
148 65.8 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 3.47 ug/l
RT: 12.951 min Scan# 1946
Delta R.T. 0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



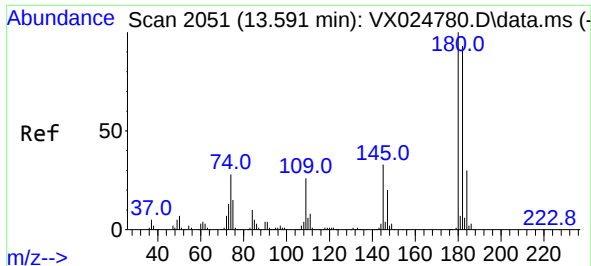
Tgt Ion: 75 Resp: 2491
Ion Ratio Lower Upper
75 100
155 88.8 43.1 129.3
157 101.2 53.6 160.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

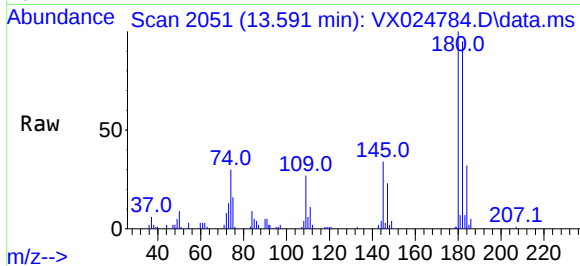
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 3.83 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

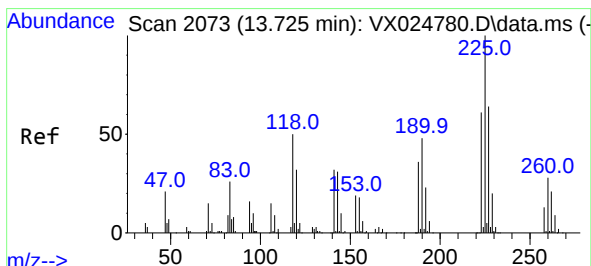
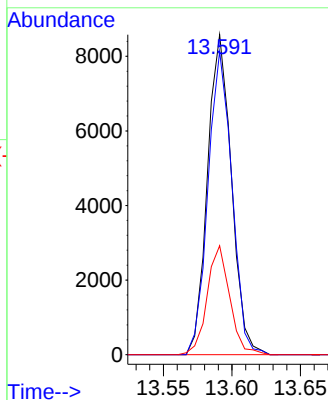
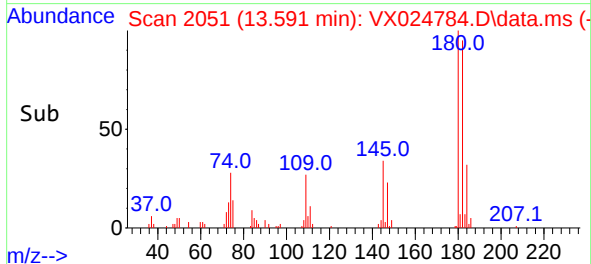
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



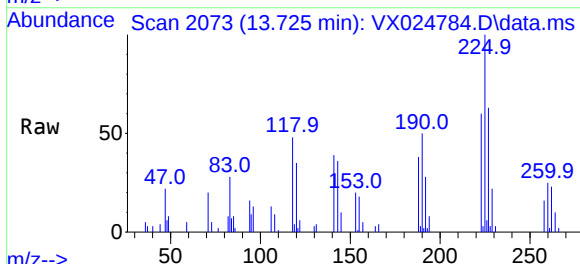
Tgt Ion:180 Resp: 10408
Ion Ratio Lower Upper
180 100
182 94.5 47.3 141.8
145 32.2 16.1 48.3

Manual Integrations
APPROVED

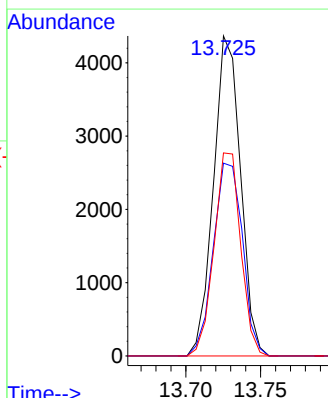
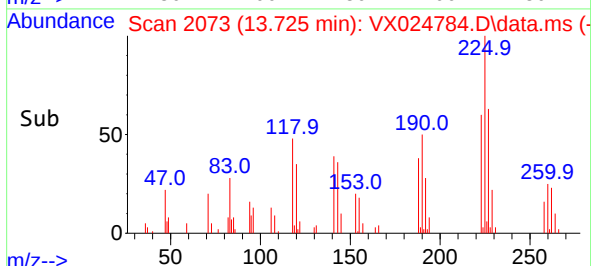
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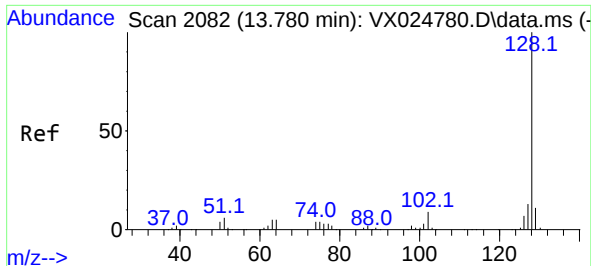


#94
Hexachlorobutadiene
Concen: 4.27 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

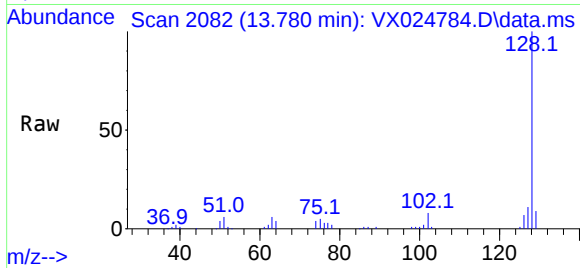


Tgt Ion:225 Resp: 5493
Ion Ratio Lower Upper
225 100
223 65.2 30.9 92.7
227 62.5 31.1 93.5

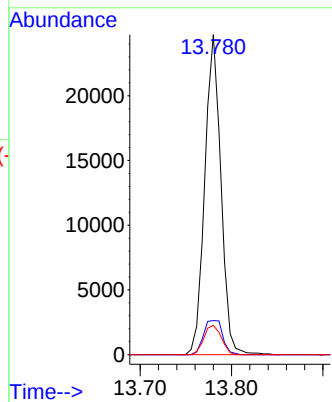
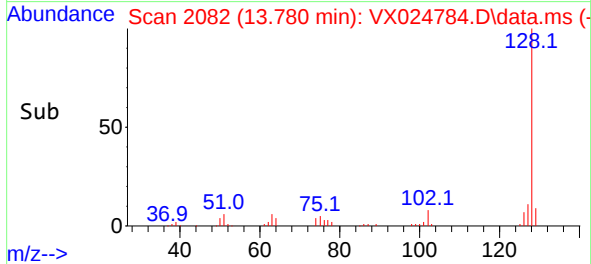




#95
Naphthalene
Concen: 3.46 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



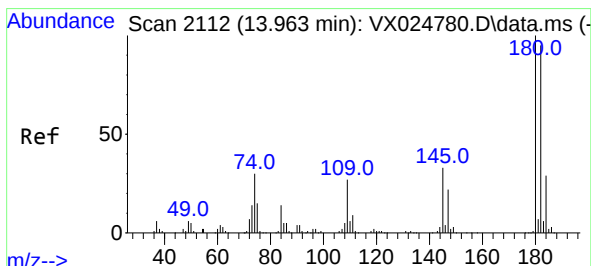
Tgt Ion:128 Resp: 30231
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 9.9 8.8 13.2



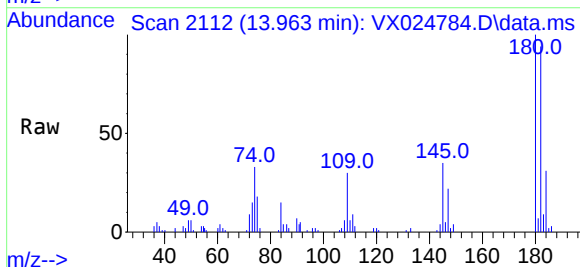
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 3.78 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58



Tgt Ion:180 Resp: 10465
Ion Ratio Lower Upper
180 100
182 98.8 47.4 142.3
145 36.7 16.8 50.3

