

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024791.D
 Acq On : 13 Oct 2021 18:24
 Operator : JC/MD
 Sample : VX1013WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1013WBSD01

Manual Integrations
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Quant Time: Oct 14 03:57:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 14 03:51:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	169564	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	267594	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	251567	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	125921	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	103307	49.57	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.14%		
35) Dibromofluoromethane	5.391	113	76788	48.20	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.40%		
50) Toluene-d8	8.653	98	285848	48.51	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.02%		
62) 4-Bromofluorobenzene	11.085	95	110049	47.48	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.96%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	31888	17.65	ug/l	97
3) Chloromethane	1.294	50	27234	17.31	ug/l	100
4) Vinyl Chloride	1.374	62	28818	17.68	ug/l	97
5) Bromomethane	1.599	94	19866	20.72	ug/l	93
6) Chloroethane	1.685	64	18341	18.29	ug/l	99
7) Trichlorofluoromethane	1.886	101	48038	17.25	ug/l	96
8) Diethyl Ether	2.136	74	16377	17.91	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.325	101	27965	17.08	ug/l	98
10) Methyl Iodide	2.453	142	28702	14.55	ug/l	99
11) Tert butyl alcohol	2.971	59	39490	89.90	ug/l	100
12) 1,1-Dichloroethene	2.319	96	25162	17.01	ug/l	96
13) Acrolein	2.239	56	15413	84.50	ug/l	100
14) Allyl chloride	2.666	41	46092	17.25	ug/l	99
15) Acrylonitrile	3.068	53	89432	91.31	ug/l	99
16) Acetone	2.386	43	87280	68.41	ug/l	99
17) Carbon Disulfide	2.508	76	61349	15.87	ug/l	100
18) Methyl Acetate	2.709	43	62591	18.19	ug/l	98
19) Methyl tert-butyl Ether	3.123	73	99468	18.21	ug/l	96
20) Methylene Chloride	2.788	84	31087	17.59	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	28155	17.05	ug/l	93
22) Diisopropyl ether	3.769	45	96838	17.96	ug/l	96
23) Vinyl Acetate	3.727	43	382892	92.44	ug/l	100
24) 1,1-Dichloroethane	3.611	63	54845	17.68	ug/l	99
25) 2-Butanone	4.562	43	132476	89.32	ug/l	98
26) 2,2-Dichloropropane	4.477	77	45674	16.93	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	33710	17.81	ug/l	96
28) Bromochloromethane	4.903	49	23879	18.43	ug/l	100
29) Tetrahydrofuran	5.013	42	84964	90.14	ug/l	99
30) Chloroform	5.099	83	58494	17.54	ug/l	95
31) Cyclohexane	5.476	56	48125	17.33	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	51906	17.43	ug/l	99
36) 1,1-Dichloropropene	5.696	75	40571	17.13	ug/l	99
37) Ethyl Acetate	4.721	43	48936	17.94	ug/l	99
38) Carbon Tetrachloride	5.684	117	45182	17.03	ug/l	95
39) Methylcyclohexane	7.379	83	50784	17.30	ug/l	97
40) Benzene	6.043	78	118757	17.45	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	26758	17.98	ug/l	98
42) 1,2-Dichloroethane	6.092	62	49475	17.65	ug/l	99
43) Isopropyl Acetate	6.348	43	76624	18.16	ug/l	99
44) Trichloroethene	7.129	130	33100	17.35	ug/l	96
45) 1,2-Dichloropropane	7.433	63	31668	17.89	ug/l	97
46) Dibromomethane	7.586	93	23137	18.06	ug/l	98
47) Bromodichloromethane	7.824	83	42306	17.46	ug/l #	96
48) Methyl methacrylate	7.696	41	38103	18.51	ug/l	99
49) 1,4-Dioxane	7.659	88	16217	365.62	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	254799	90.96	ug/l	100
52) Toluene	8.720	92	77561	17.61	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	47490	17.64	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	49545	17.57	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	33644	18.08	ug/l	99
56) Ethyl methacrylate	9.116	69	50121	16.73	ug/l	98
57) 1,3-Dichloropropane	9.311	76	56079	18.48	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	121512	93.42	ug/l	99
59) 2-Hexanone	9.433	43	199004	80.04	ug/l	100
60) Dibromochloromethane	9.525	129	32622	16.31	ug/l	99
61) 1,2-Dibromoethane	9.610	107	35582	17.79	ug/l	98
64) Tetrachloroethene	9.275	164	31995	17.38	ug/l	99
65) Chlorobenzene	10.079	112	86358	17.53	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	32040	17.53	ug/l	98
67) Ethyl Benzene	10.195	91	151714	17.67	ug/l	99
68) m/p-Xylenes	10.305	106	117451	35.46	ug/l	99
69) o-Xylene	10.646	106	56746	17.46	ug/l	99
70) Styrene	10.659	104	94695	16.16	ug/l	98
71) Bromoform	10.805	173	23343	16.35	ug/l #	96
73) Isopropylbenzene	10.963	105	151925	18.24	ug/l	100
74) N-amyl acetate	10.847	43	62623	17.95	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	51820	18.35	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	48577m	18.49	ug/l	
77) Bromobenzene	11.201	156	38339	17.92	ug/l	99
78) n-propylbenzene	11.305	91	172827	18.01	ug/l	99
79) 2-Chlorotoluene	11.366	91	107977	18.27	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	130927	18.53	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	14874	15.98	ug/l	93
82) 4-Chlorotoluene	11.457	91	124879	18.18	ug/l	100
83) tert-Butylbenzene	11.719	119	125329	18.31	ug/l	100
84) 1,2,4-Trimethylbenzene	11.756	105	131421	18.45	ug/l	99
85) sec-Butylbenzene	11.896	105	160043	18.26	ug/l	100
86) p-Isopropyltoluene	12.012	119	136217	18.52	ug/l	99
87) 1,3-Dichlorobenzene	11.975	146	71162	17.64	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	72037	17.47	ug/l	98
89) n-Butylbenzene	12.335	91	117336	18.10	ug/l	99
90) Hexachloroethane	12.542	117	20788	17.61	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	70922	17.78	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11808	18.27	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	43691	17.95	ug/l	98
94) Hexachlorobutadiene	13.731	225	20797	17.70	ug/l	99
95) Naphthalene	13.780	128	144994	16.51	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	44160	18.06	ug/l	99

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ClientSampleId :
VX1013WBSD01

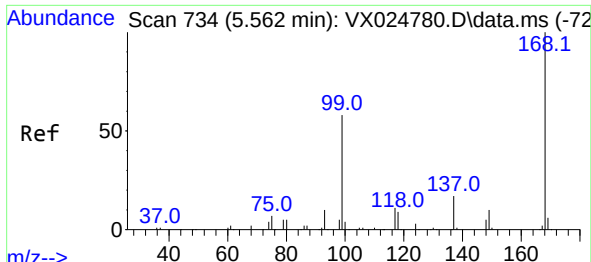
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



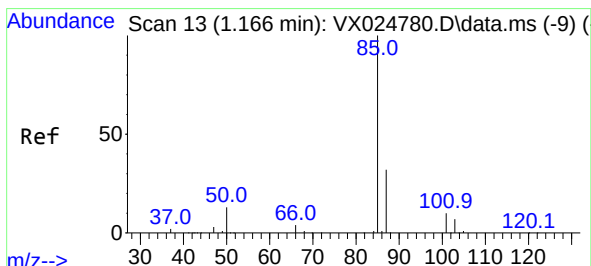
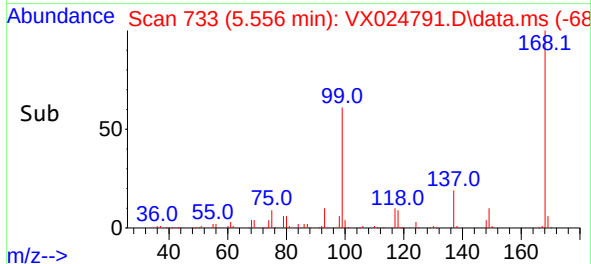
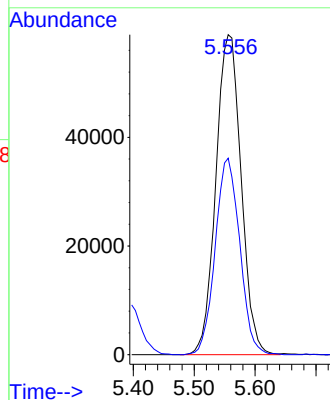
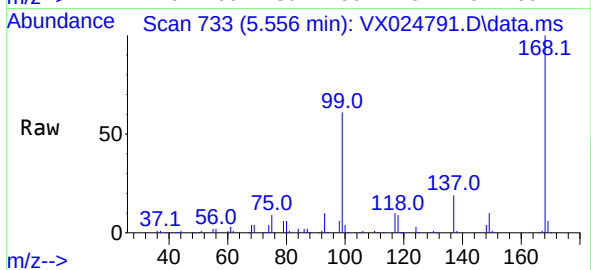
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 168 Resp: 169564
Ion Ratio Lower Upper
168 100
99 61.4 46.4 69.6

Instrument :
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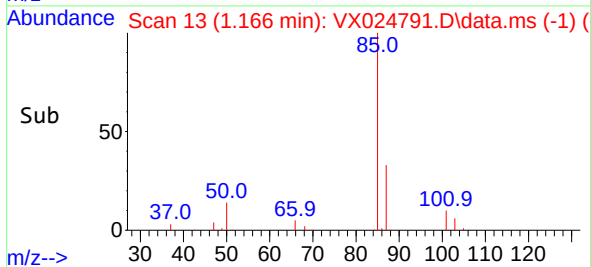
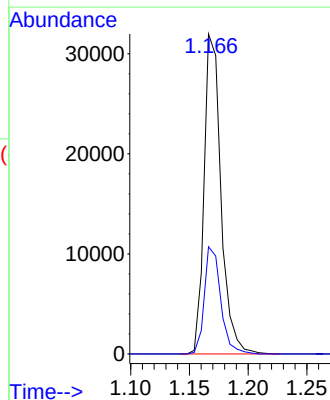
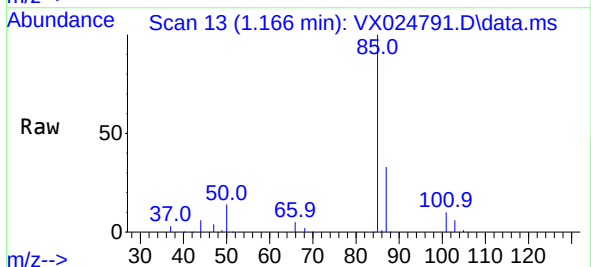
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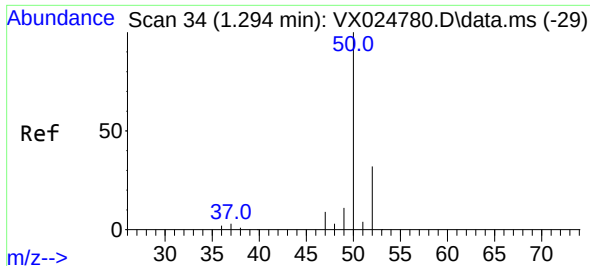
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#2
Dichlorodifluoromethane
Concen: 17.65 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 85 Resp: 31888
Ion Ratio Lower Upper
85 100
87 33.5 16.0 47.9





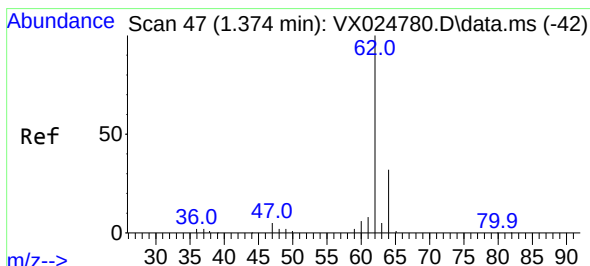
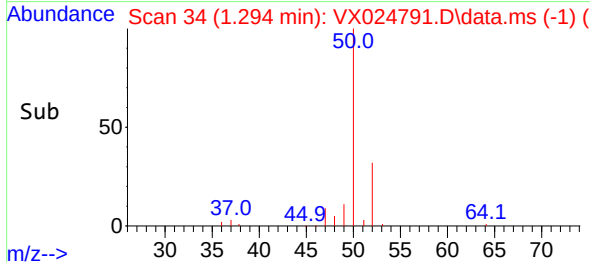
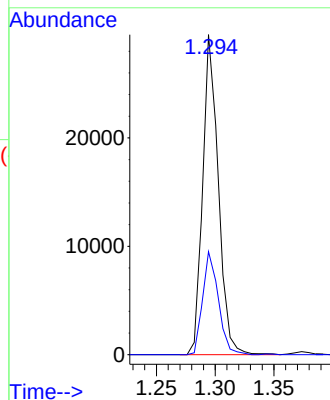
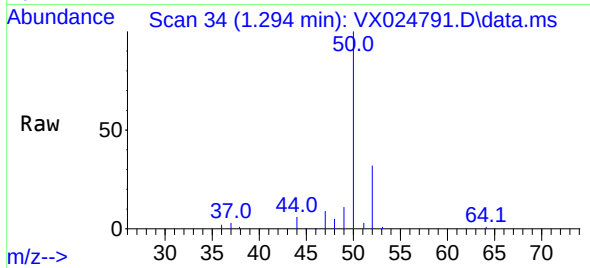
#3
Chloromethane
Concen: 17.31 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 50 Resp: 27234
Ion Ratio Lower Upper
50 100
52 32.2 25.9 38.9

Instrument :
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ClientSampleId :
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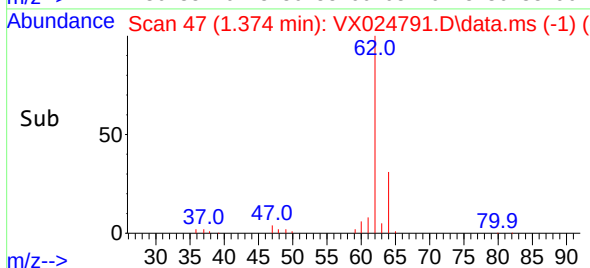
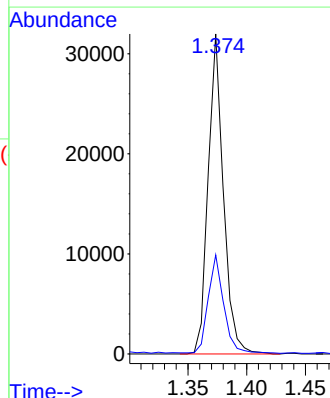
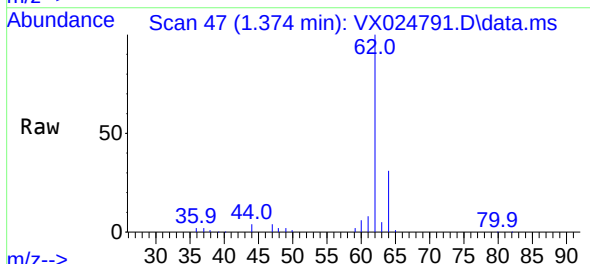
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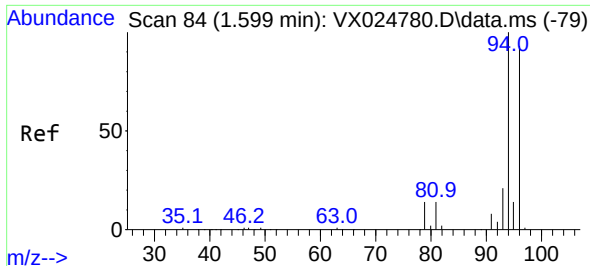
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#4
Vinyl Chloride
Concen: 17.68 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

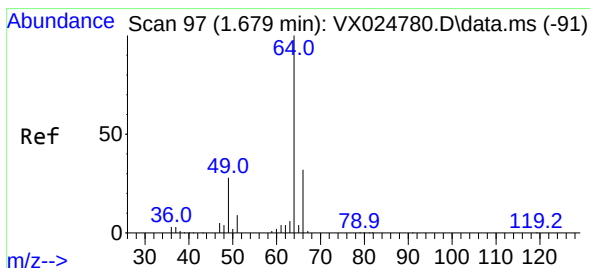
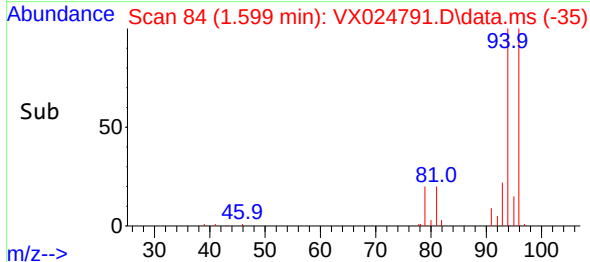
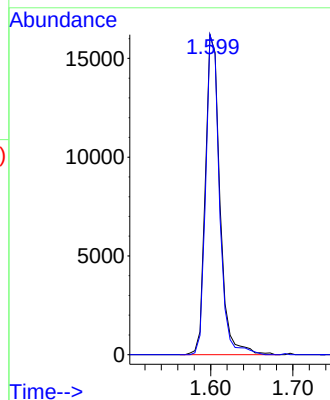
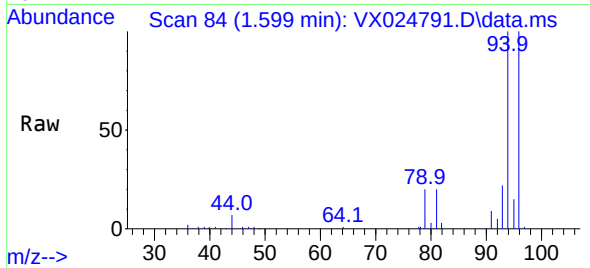
Tgt Ion: 62 Resp: 28818
Ion Ratio Lower Upper
62 100
64 30.8 26.0 39.0





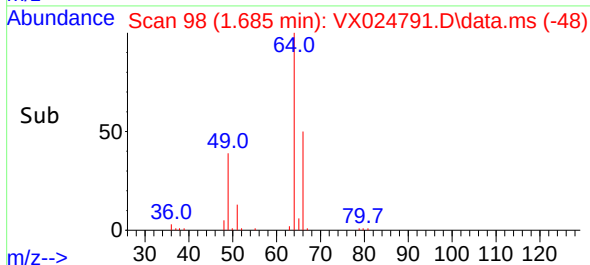
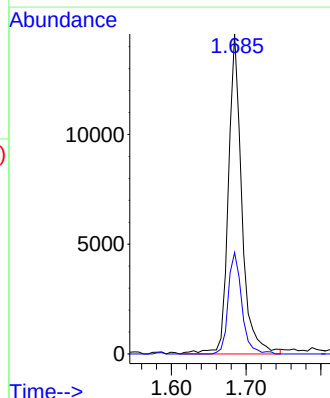
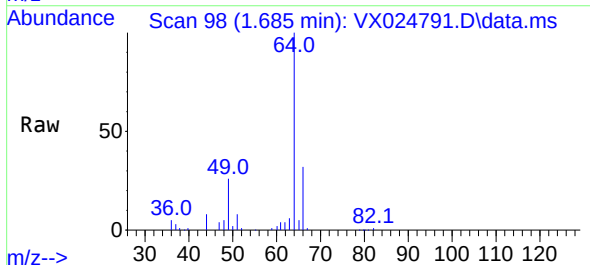
#5
Bromomethane
Concen: 20.72 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 94 Resp: 19866
Ion Ratio Lower Upper
94 100
96 100.0 74.8 112.2



#6
Chloroethane
Concen: 18.29 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

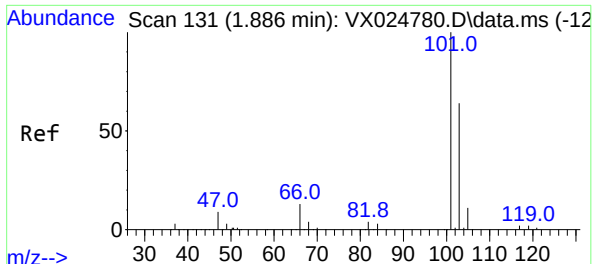
Tgt Ion: 64 Resp: 18341
Ion Ratio Lower Upper
64 100
66 31.7 25.6 38.4



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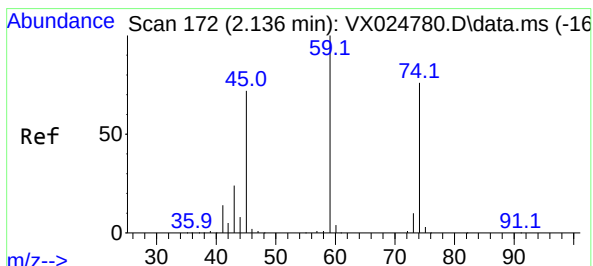
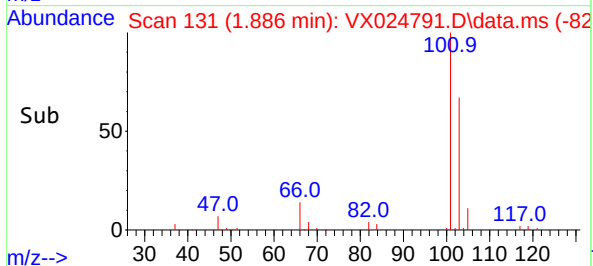
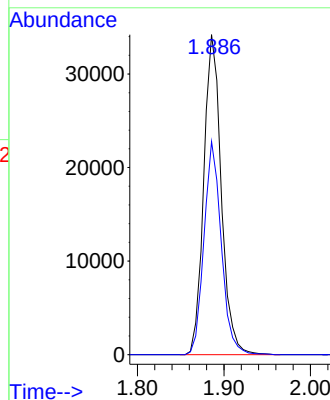
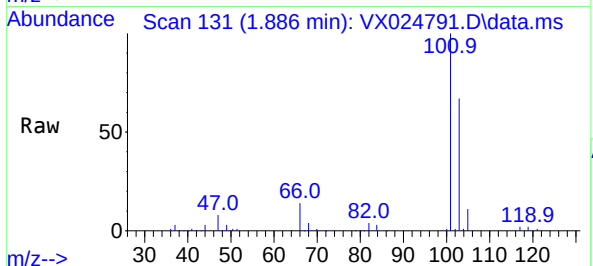
#7
Trichlorofluoromethane
Concen: 17.25 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:101 Resp: 48038
Ion Ratio Lower Upper
101 100
103 66.6 51.0 76.6

Instrument :
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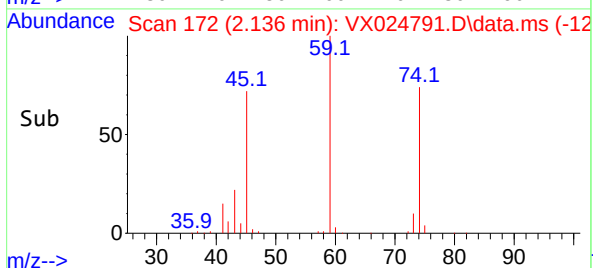
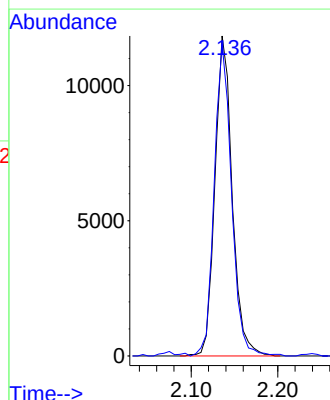
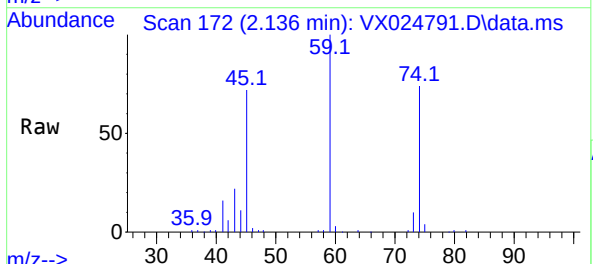
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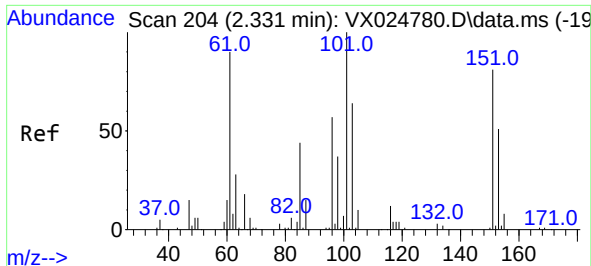
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#8
Diethyl Ether
Concen: 17.91 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024791.D
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Tgt Ion: 74 Resp: 16377
Ion Ratio Lower Upper
74 100
45 97.9 47.6 142.9





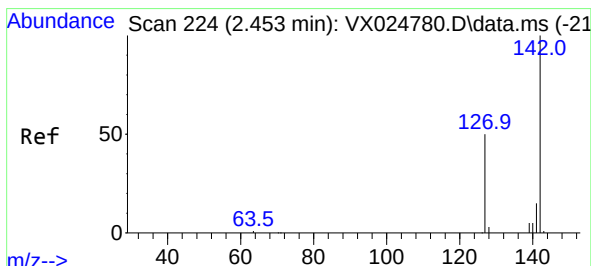
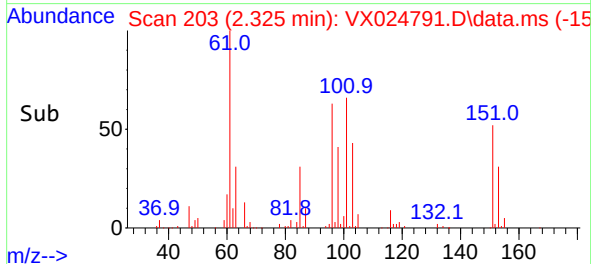
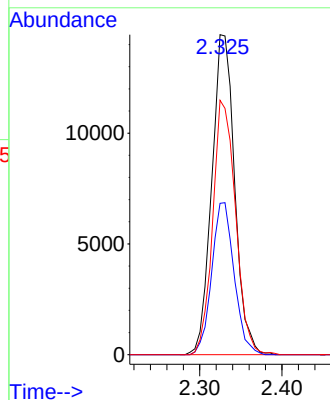
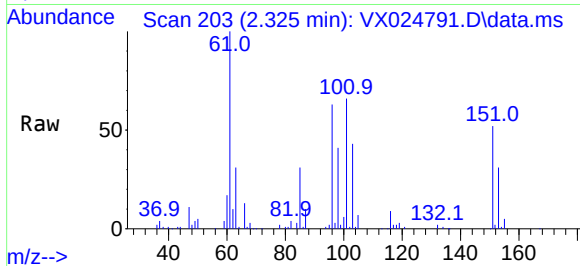
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.08 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024791.D
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Tgt Ion:	101	Resp:	27965
Ion	Ratio	Lower	Upper
101	100		
85	46.5	35.9	53.9
151	79.4	64.4	96.6

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ClientSampleId :
VX1013WBSD01

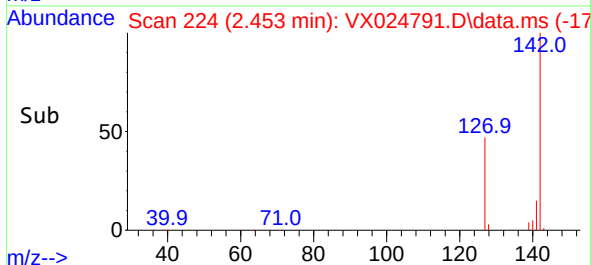
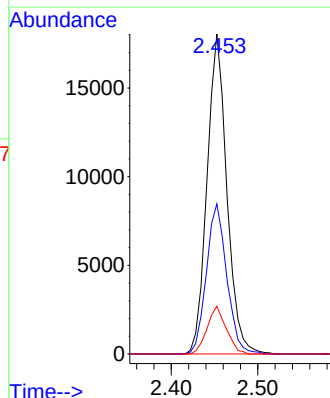
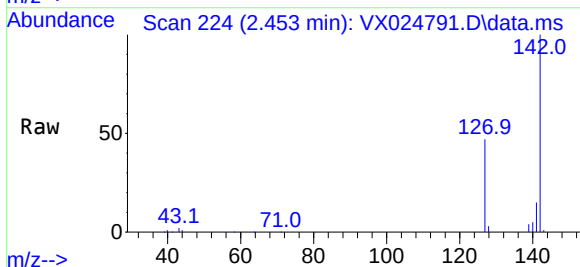
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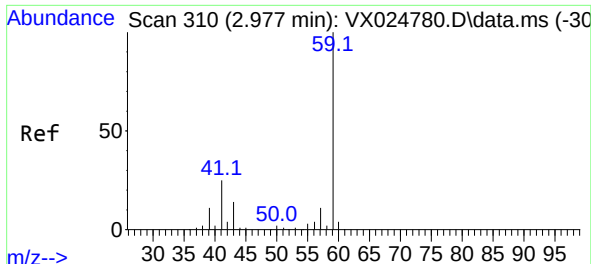
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#10
Methyl Iodide
Concen: 14.55 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:	142	Resp:	28702
Ion	Ratio	Lower	Upper
142	100		
127	48.1	38.9	58.3
141	14.4	11.7	17.5





#11

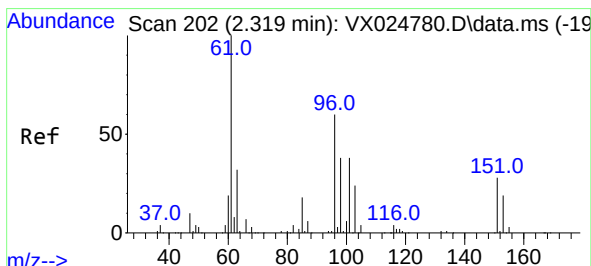
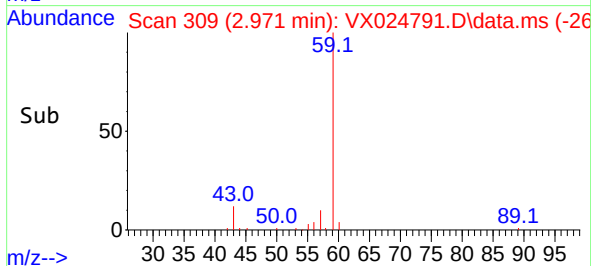
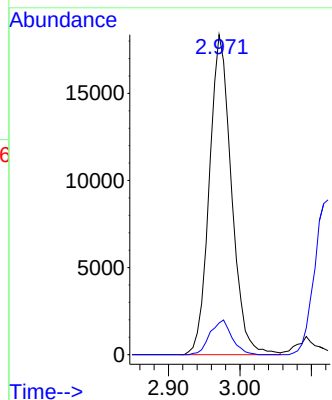
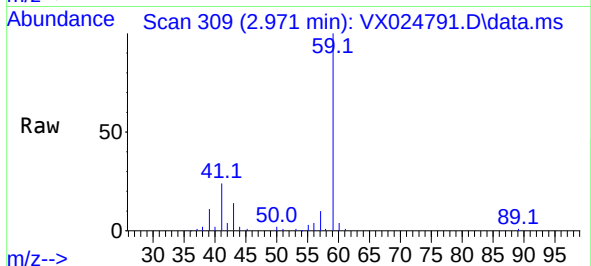
Tert butyl alcohol
Concen: 89.90 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 59 Resp: 39490
Ion Ratio Lower Upper
59 100
57 10.7 8.5 12.7

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

Manual Integrations
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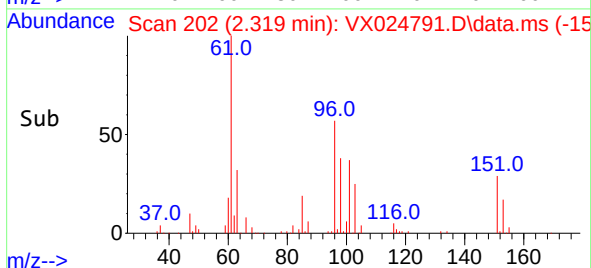
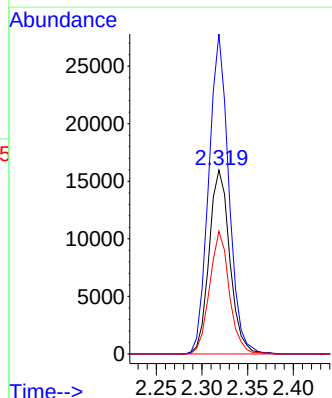
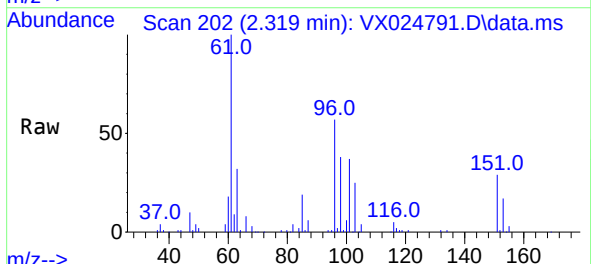
apatel
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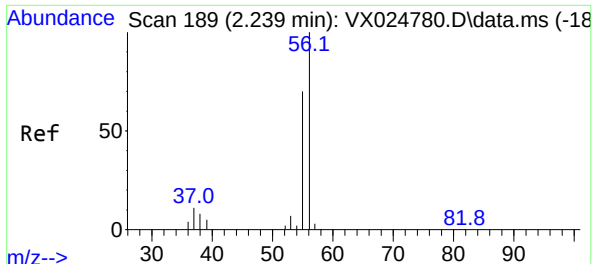


#12

1,1-Dichloroethene
Concen: 17.01 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 96 Resp: 25162
Ion Ratio Lower Upper
96 100
61 174.0 134.1 201.1
98 66.6 51.5 77.3





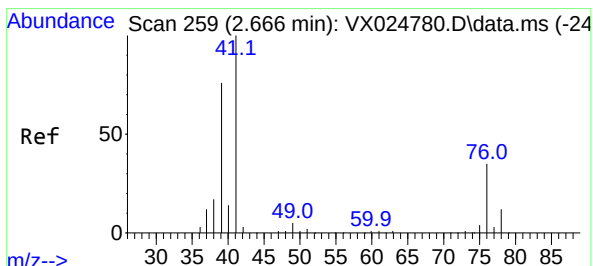
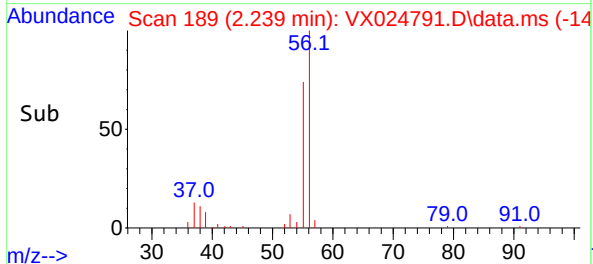
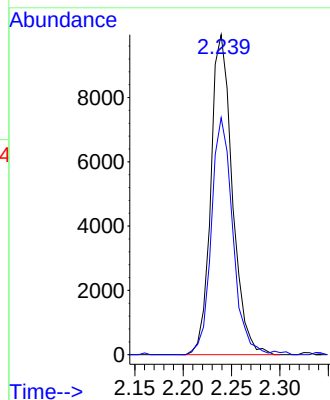
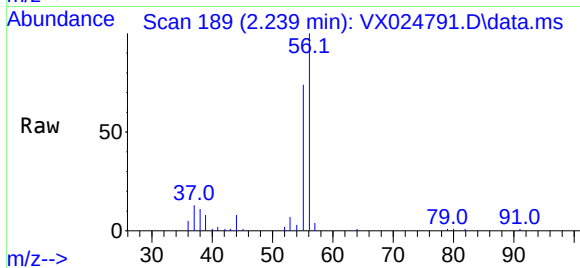
#13
Acrolein
Concen: 84.50 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 56 Resp: 15413
Ion Ratio Lower Upper
56 100
55 73.5 58.6 87.8

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

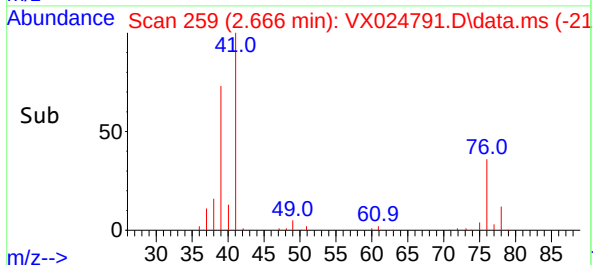
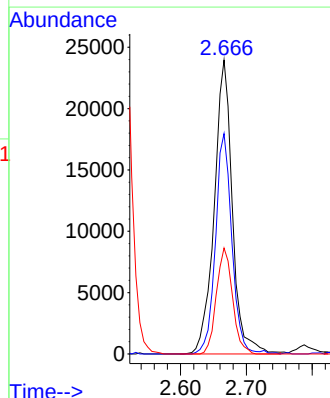
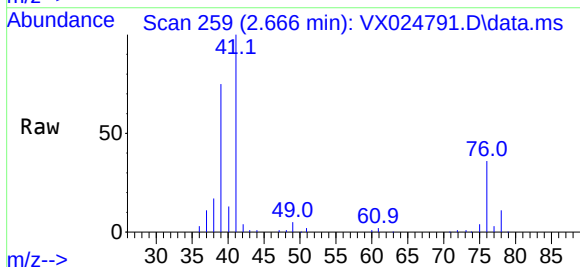
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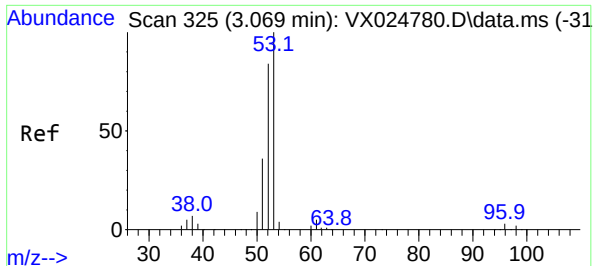
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#14
Allyl chloride
Concen: 17.25 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 41 Resp: 46092
Ion Ratio Lower Upper
41 100
39 67.9 54.6 82.0
76 32.0 25.3 37.9





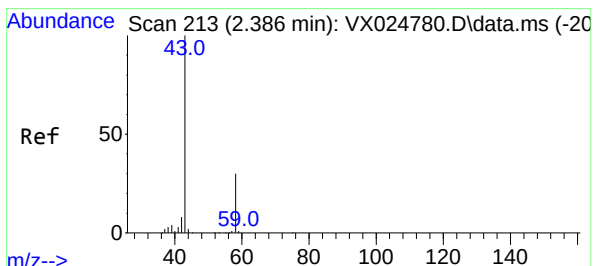
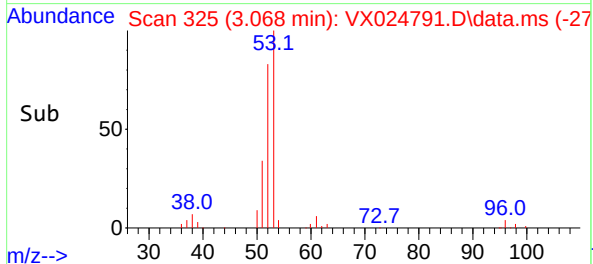
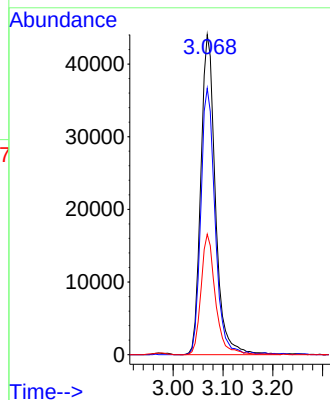
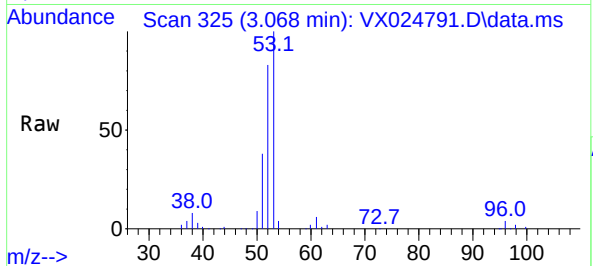
#15
Acrylonitrile
Concen: 91.31 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:	53	Resp:	89432
Ion Ratio	Lower	Upper	
53	100		
52	81.5	66.2	99.4
51	37.1	29.8	44.8

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

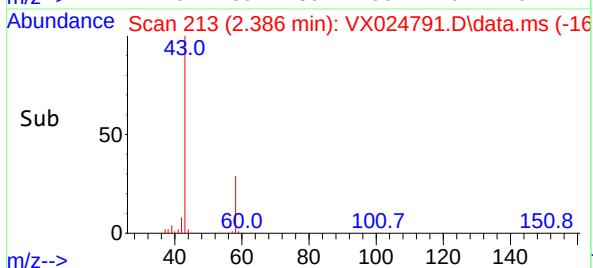
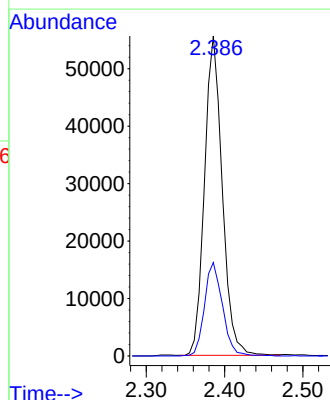
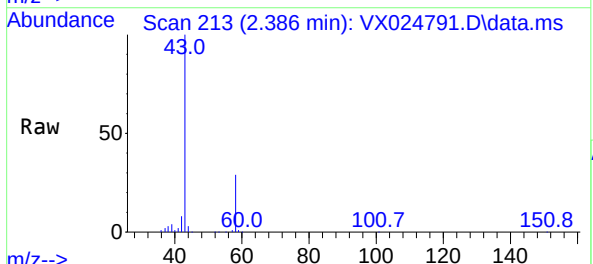
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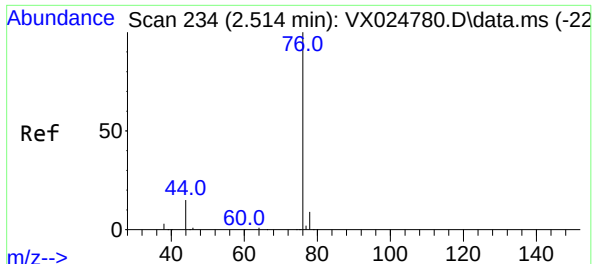
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#16
Acetone
Concen: 68.41 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:	43	Resp:	87280
Ion Ratio	Lower	Upper	
43	100		
58	29.3	24.0	36.0





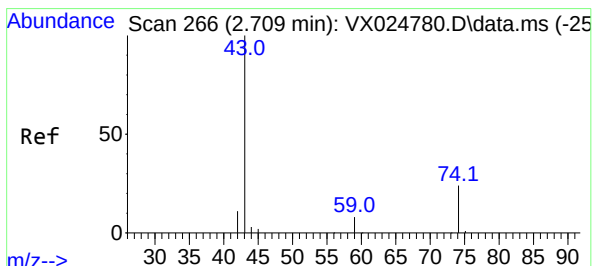
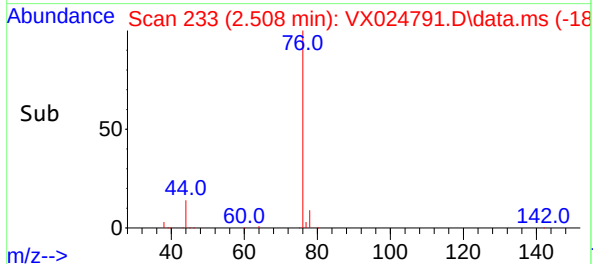
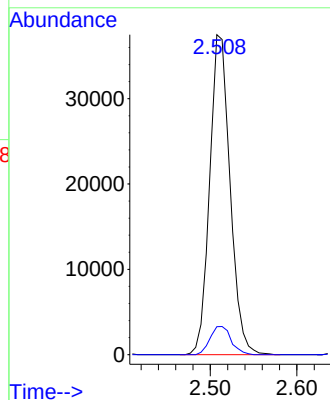
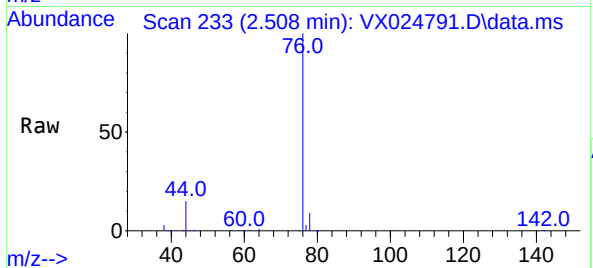
#17
Carbon Disulfide
Concen: 15.87 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 76 Resp: 61349
Ion Ratio Lower Upper
76 100
78 8.7 6.9 10.3

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

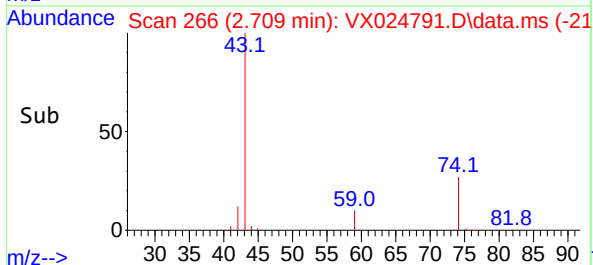
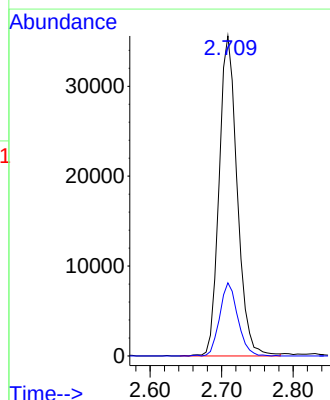
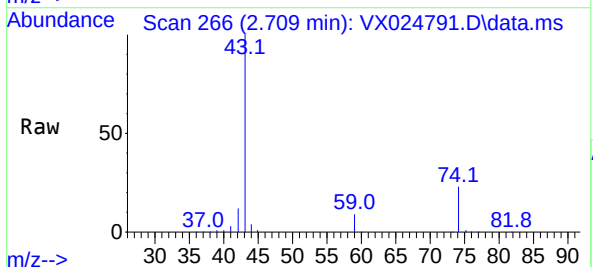
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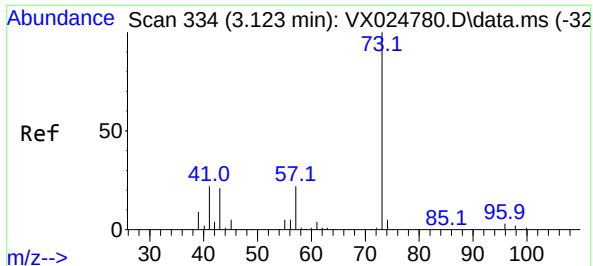
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#18
Methyl Acetate
Concen: 18.19 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 43 Resp: 62591
Ion Ratio Lower Upper
43 100
74 22.9 19.0 28.6





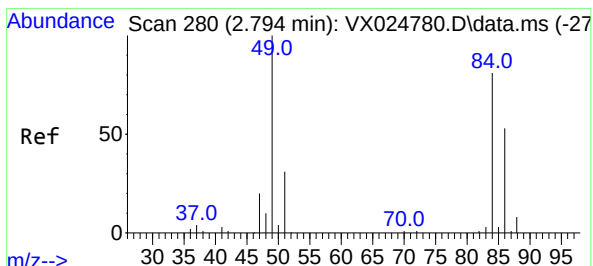
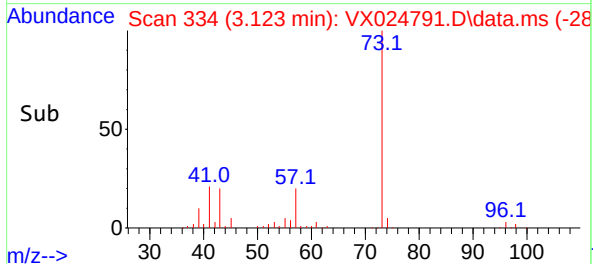
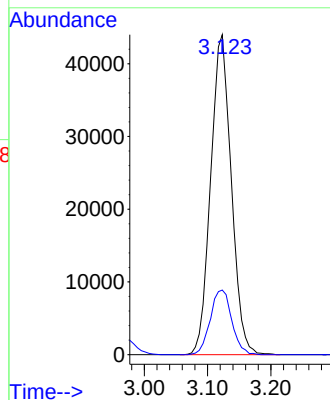
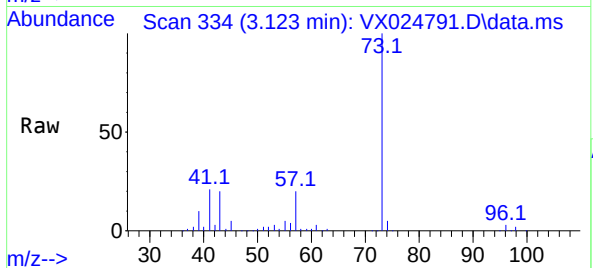
#19
Methyl tert-butyl Ether
Concen: 18.21 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 73 Resp: 99468
Ion Ratio Lower Upper
73 100
57 20.2 17.5 26.3

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

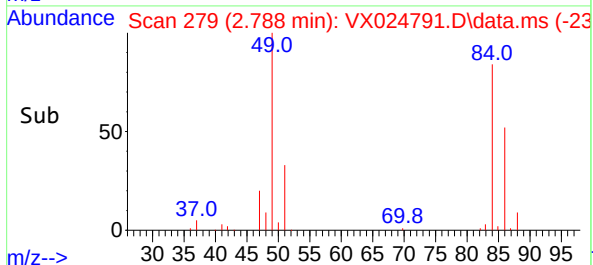
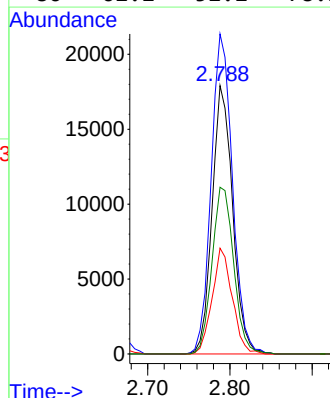
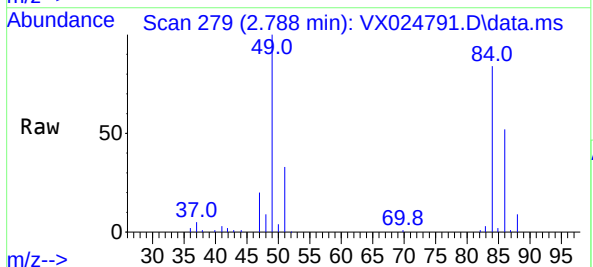
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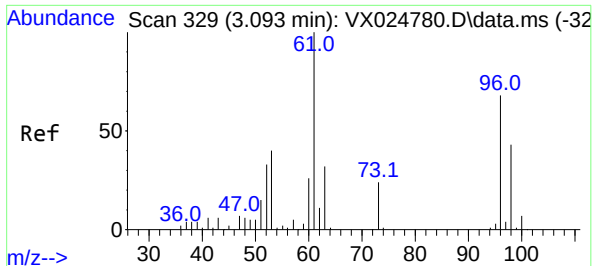
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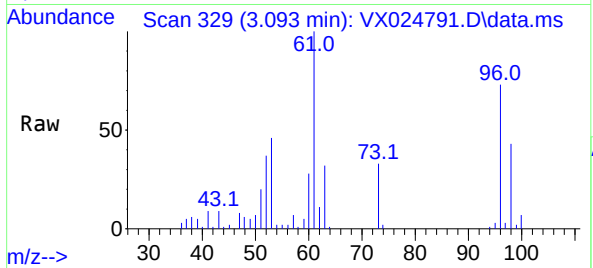
#20
Methylene Chloride
Concen: 17.59 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 84 Resp: 31087
Ion Ratio Lower Upper
84 100
49 119.2 98.2 147.2
51 39.4 30.2 45.4
86 62.2 52.2 78.2

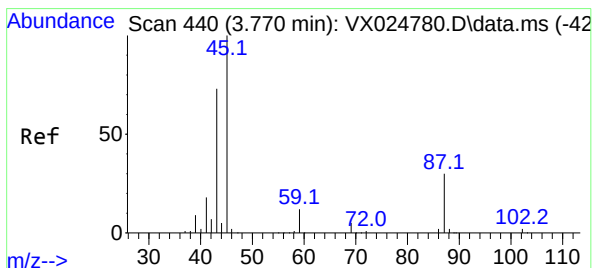
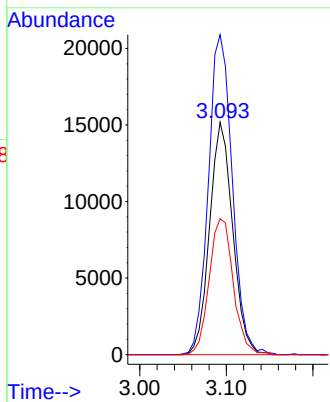
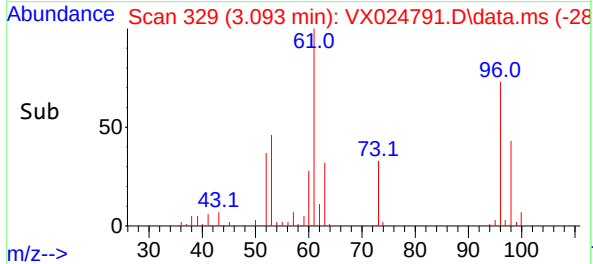




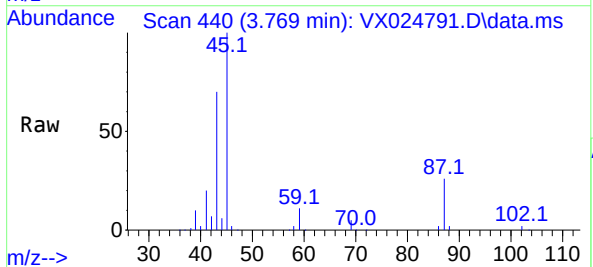
#21
trans-1,2-Dichloroethene
Concen: 17.05 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



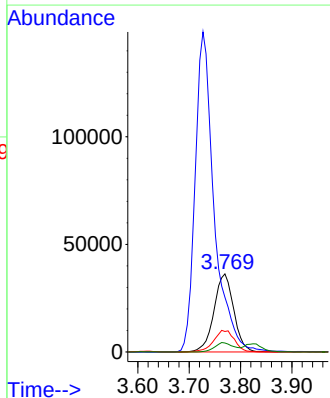
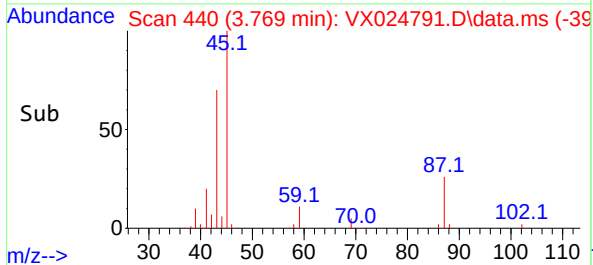
Tgt Ion: 96 Resp: 28155
Ion Ratio Lower Upper
96 100
61 137.8 117.9 176.9
98 58.6 51.1 76.7



#22
Diisopropyl ether
Concen: 17.96 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



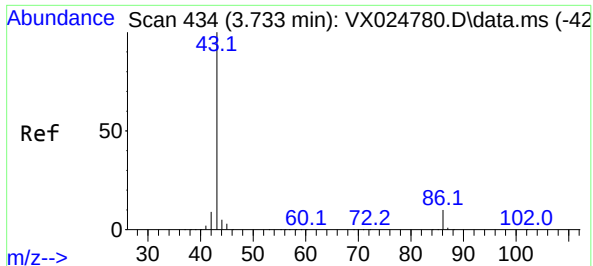
Tgt Ion: 45 Resp: 96838
Ion Ratio Lower Upper
45 100
43 69.6 58.3 87.5
87 26.2 23.7 35.5
59 11.4 9.4 14.0



Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

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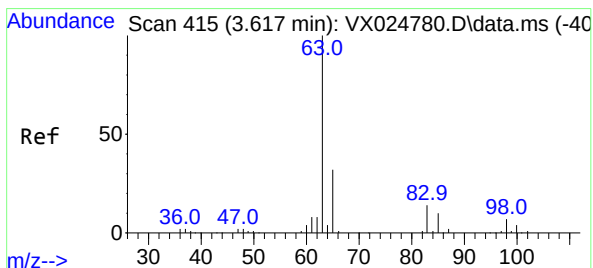
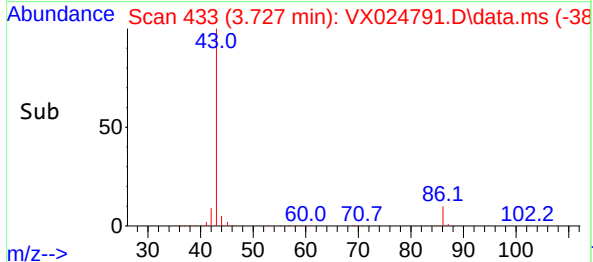
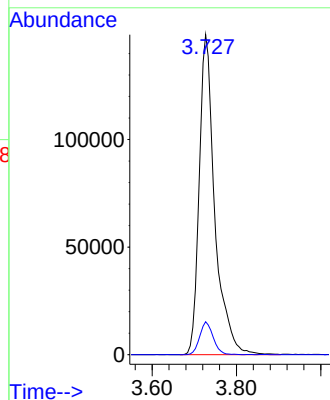
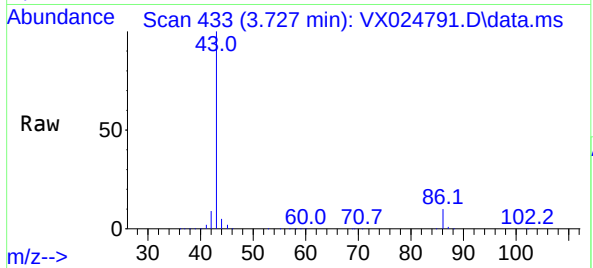
#23
 Vinyl Acetate
 Concen: 92.44 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024791.D
 Acq: 13 Oct 2021 18:24

Tgt Ion: 43 Resp: 382892
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.2 12.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1013WBSD01

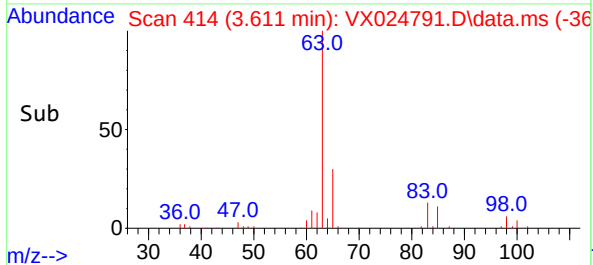
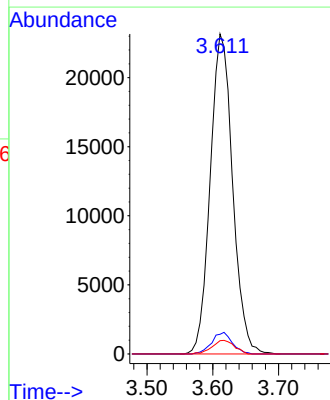
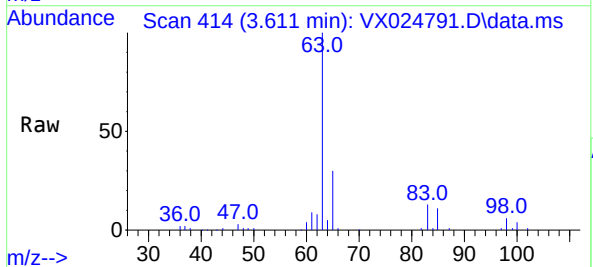
Manual Integrations
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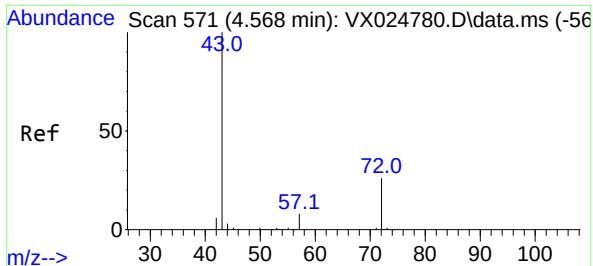
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#24
 1,1-Dichloroethane
 Concen: 17.68 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024791.D
 Acq: 13 Oct 2021 18:24

Tgt Ion: 63 Resp: 54845
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.3 9.9
 100 4.1 2.1 6.2





#25

2-Butanone

Concen: 89.32 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX024791.D

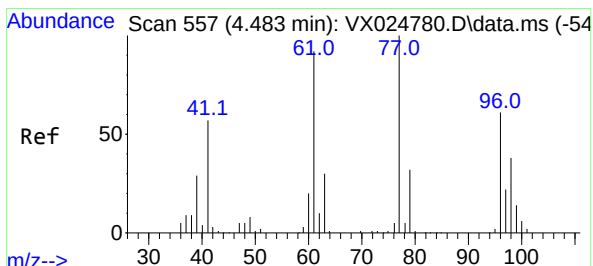
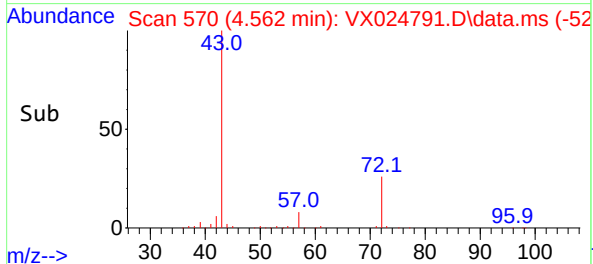
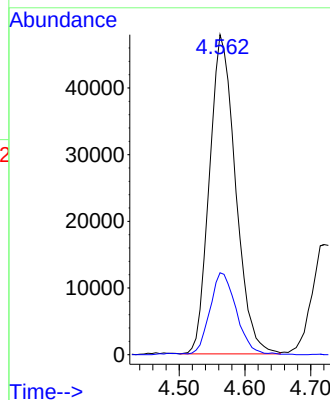
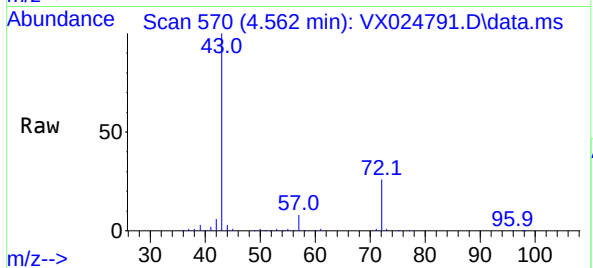
Acq: 13 Oct 2021 18:24

Tgt Ion: 43 Resp: 132476

Ion Ratio Lower Upper

43 100

72 25.5 21.2 31.8



#26

2,2-Dichloropropane

Concen: 16.93 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX024791.D

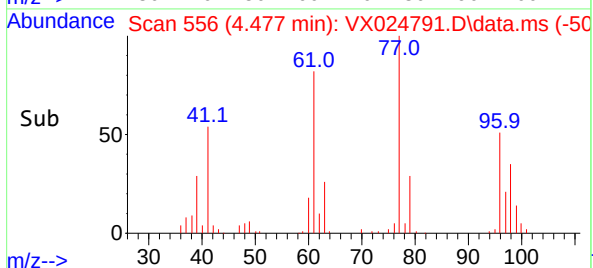
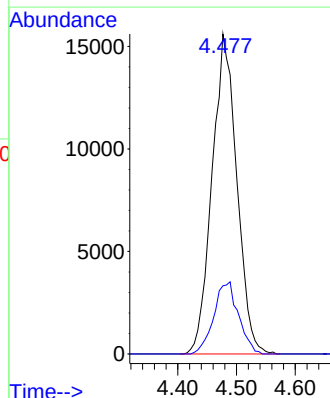
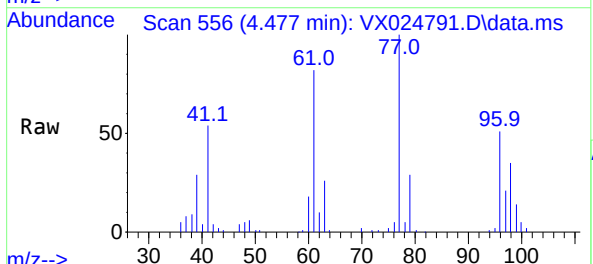
Acq: 13 Oct 2021 18:24

Tgt Ion: 77 Resp: 45674

Ion Ratio Lower Upper

77 100

97 22.4 11.2 33.5



Instrument :

MSVOA_X

ClientSampleId :

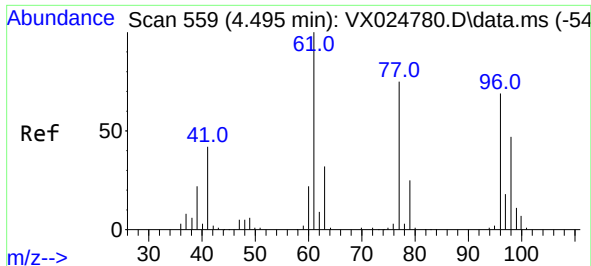
VX1013WBSD01

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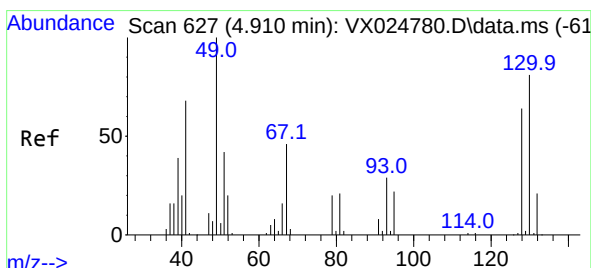
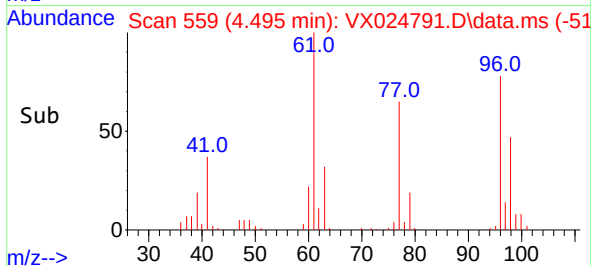
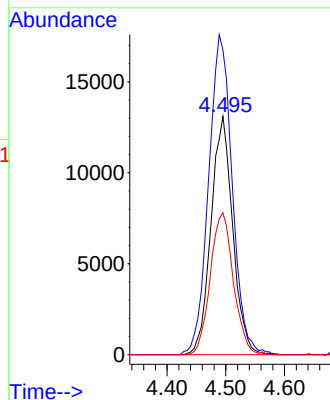
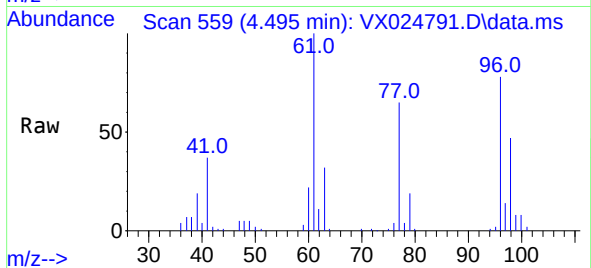
#27
cis-1,2-Dichloroethene
Concen: 17.81 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 96	Resp: 33710
Ion Ratio	Lower Upper
96 100	
61 145.5	0.0 302.2
98 63.3	0.0 131.4

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

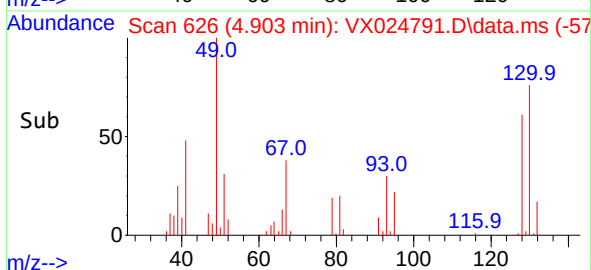
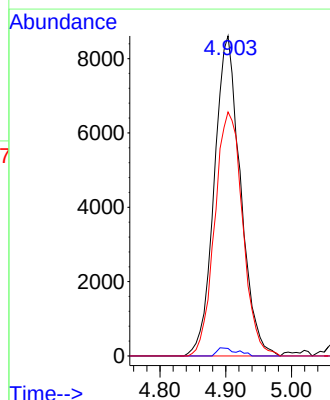
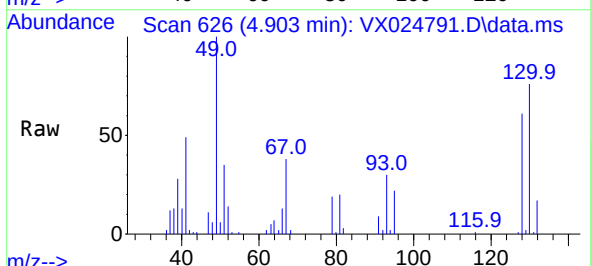
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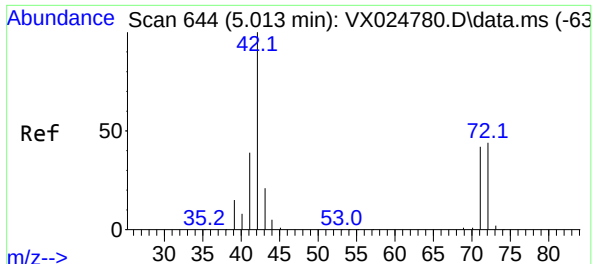
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#28
Bromochloromethane
Concen: 18.43 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 49	Resp: 23879
Ion Ratio	Lower Upper
49 100	
129 1.9	0.0 4.4
130 81.2	65.2 97.8





#29

Tetrahydrofuran

Concen: 90.14 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX024791.D

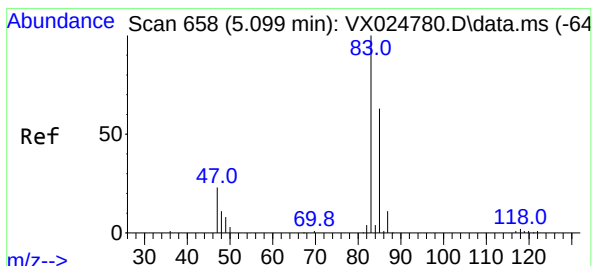
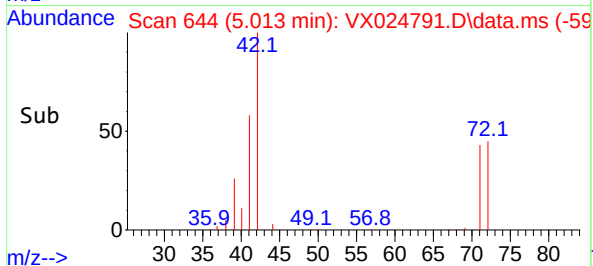
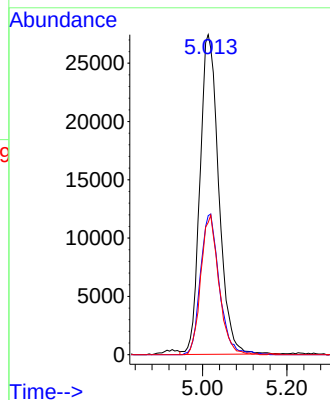
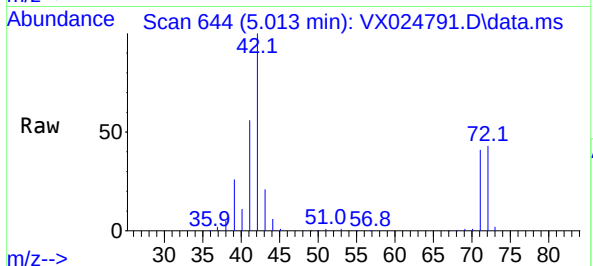
Acq: 13 Oct 2021 18:24

Tgt Ion:	42	Resp:	84964
Ion	Ratio	Lower	Upper
42	100		
72	44.3	36.1	54.1
71	41.8	33.7	50.5

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

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#30

Chloroform

Concen: 17.54 ug/l

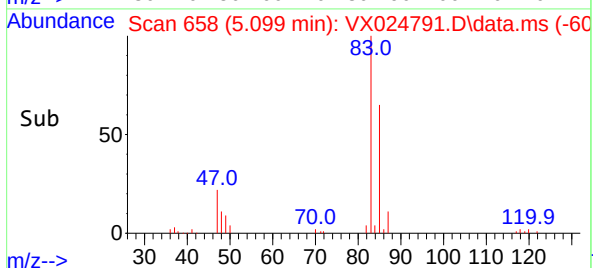
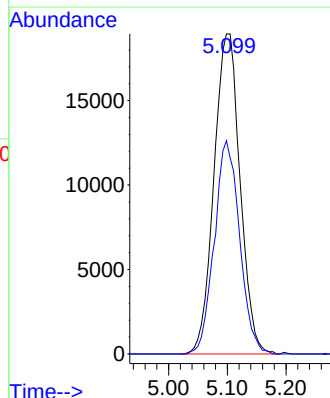
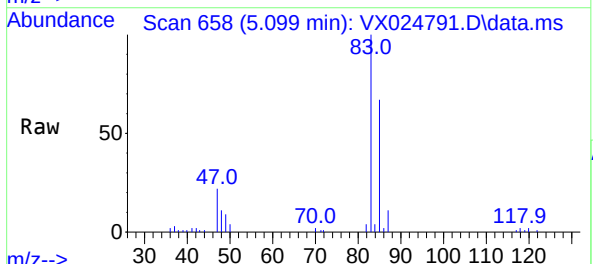
RT: 5.099 min Scan# 658

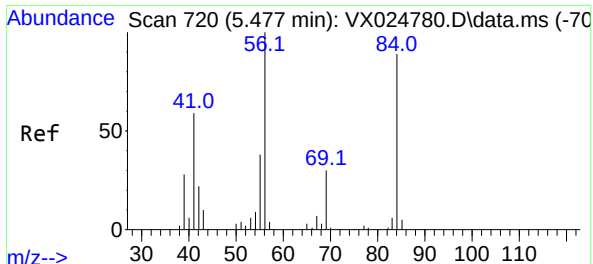
Delta R.T. -0.000 min

Lab File: VX024791.D

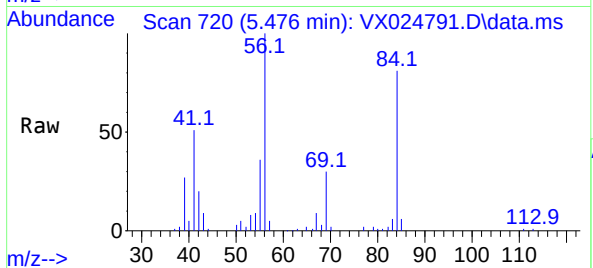
Acq: 13 Oct 2021 18:24

Tgt Ion:	83	Resp:	58494
Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.2	75.2

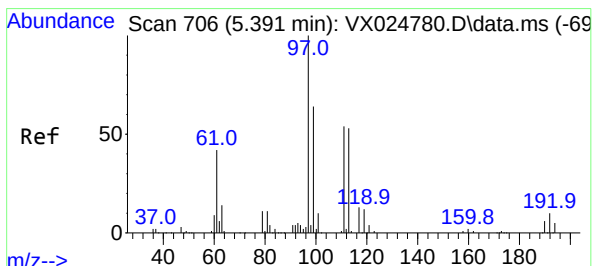
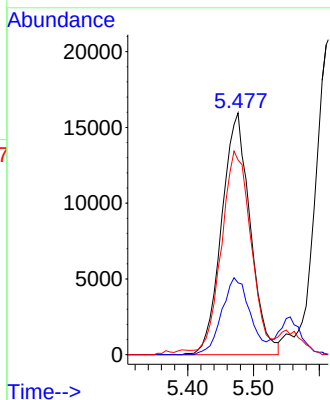
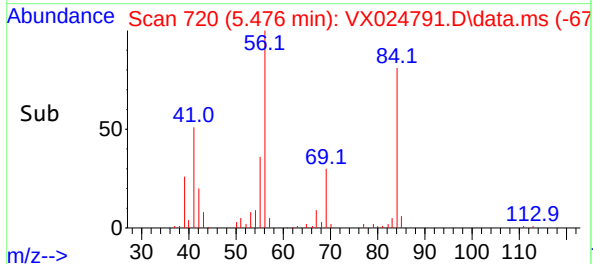




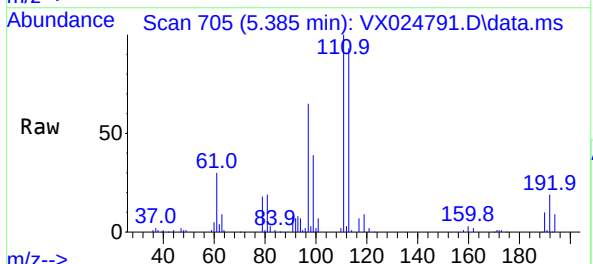
#31
Cyclohexane
Concen: 17.33 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



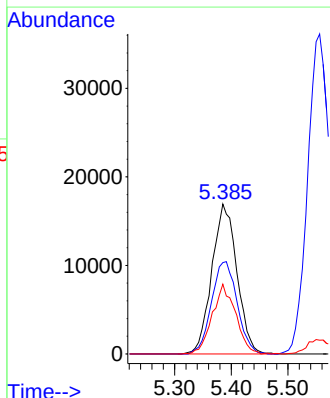
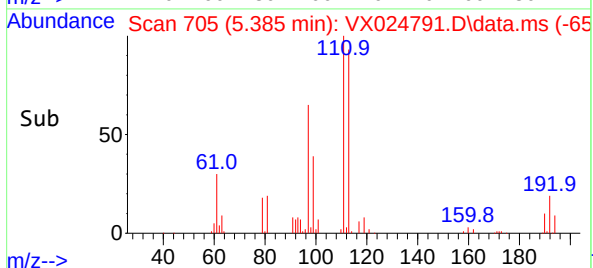
Tgt Ion: 56 Resp: 48125
Ion Ratio Lower Upper
56 100
69 29.7 24.2 36.2
84 79.0 71.5 107.3



#32
1,1,1-Trichloroethane
Concen: 17.43 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



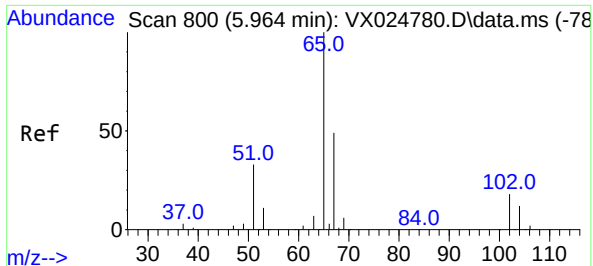
Tgt Ion: 97 Resp: 51906
Ion Ratio Lower Upper
97 100
99 63.0 50.9 76.3
61 43.5 35.0 52.4



Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

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#33

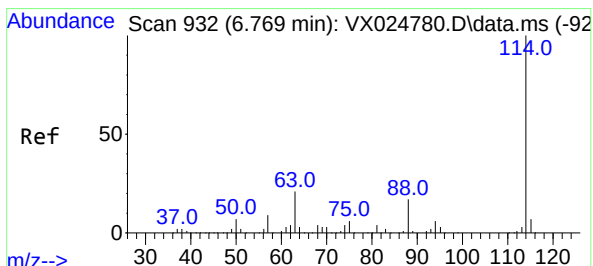
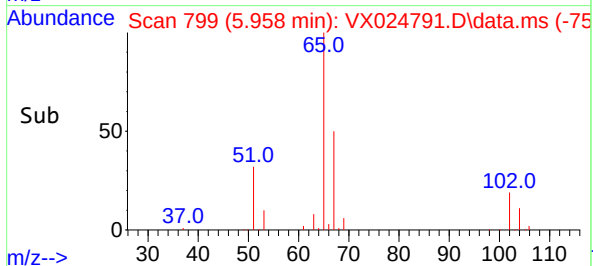
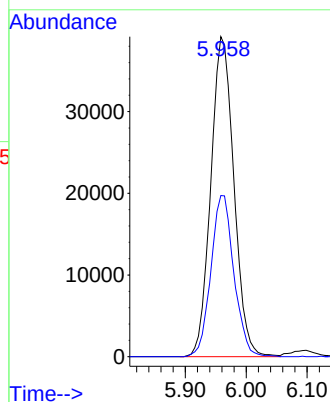
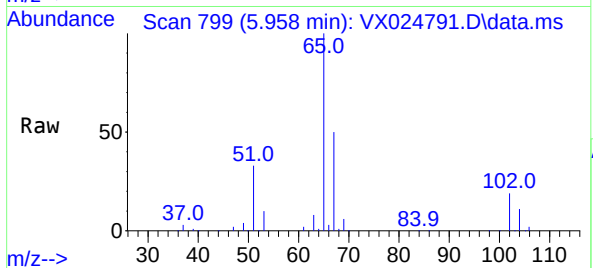
1,2-Dichloroethane-d4
Concen: 49.57 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 65 Resp: 103307
Ion Ratio Lower Upper
65 100
67 50.1 0.0 101.0

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

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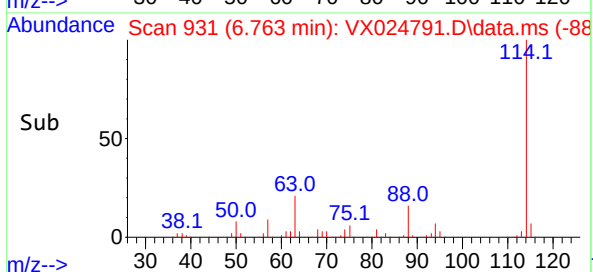
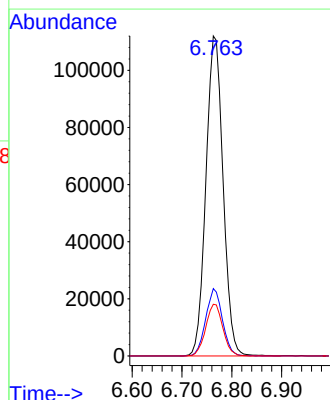
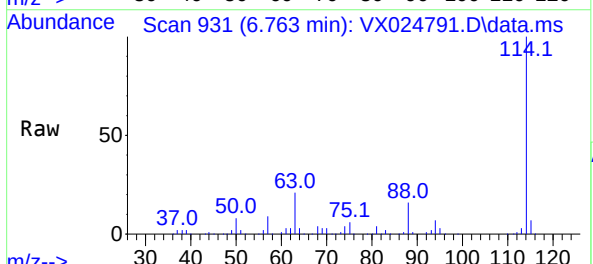
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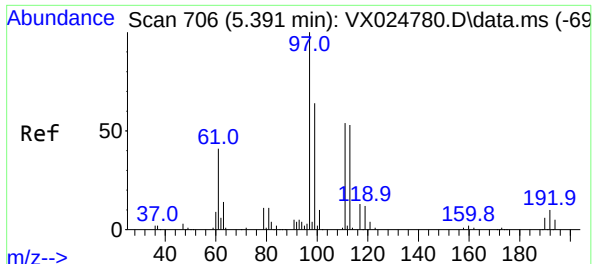


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 114 Resp: 267594
Ion Ratio Lower Upper
114 100
63 21.1 0.0 41.0
88 16.2 0.0 34.8





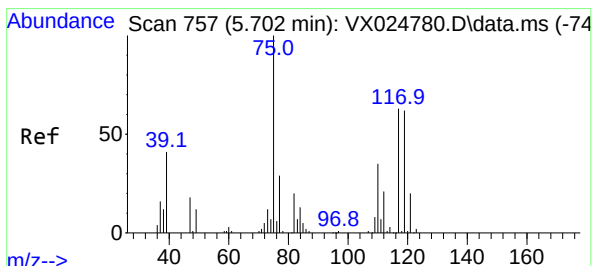
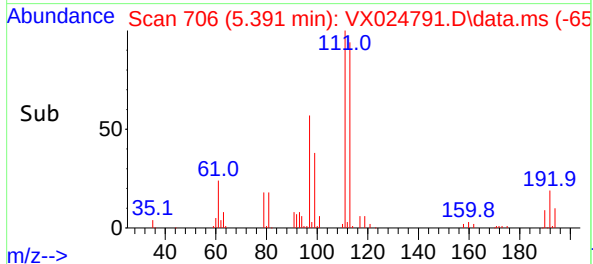
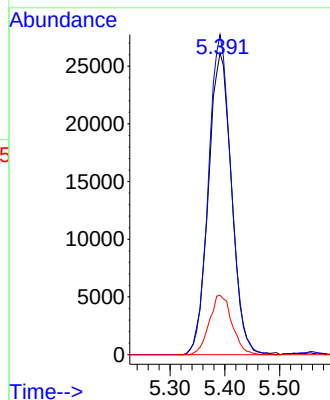
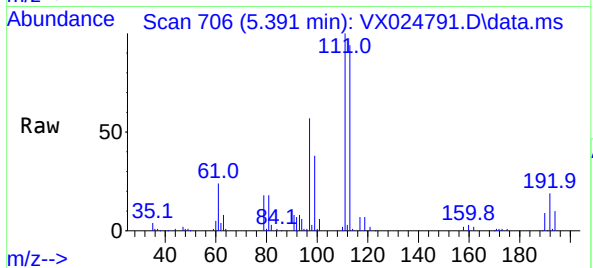
#35
Dibromofluoromethane
Concen: 48.20 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:	113	Resp:	76788
Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.1	123.1
192	19.2	15.6	23.4

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

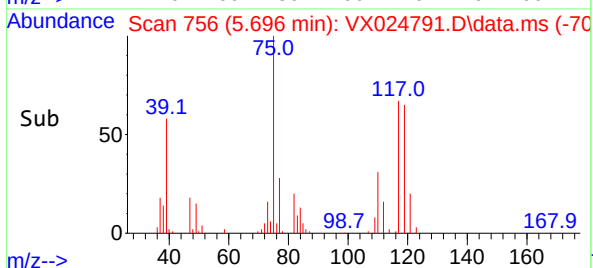
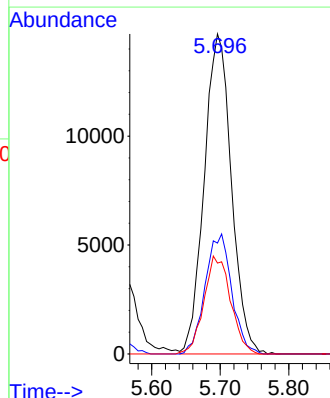
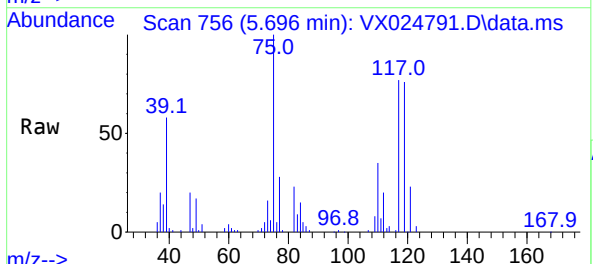
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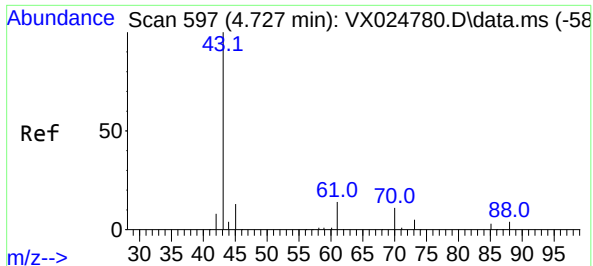
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#36
1,1-Dichloropropene
Concen: 17.13 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:	75	Resp:	40571
Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.1	54.3
77	30.0	24.4	36.6





#37

Ethyl Acetate

Concen: 17.94 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX024791.D

Acq: 13 Oct 2021 18:24

Tgt Ion:	43	Resp:	48936
Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.4	17.0
70	11.3	8.6	12.8

Instrument :

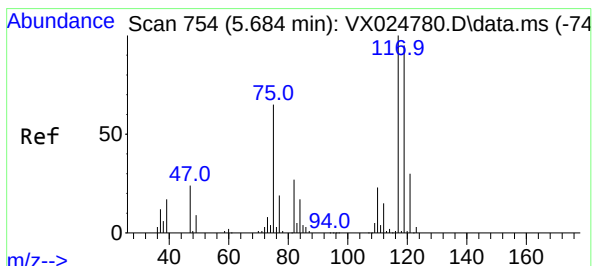
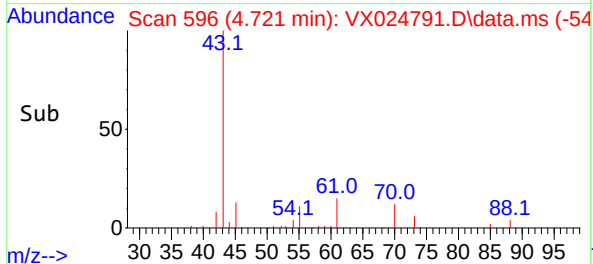
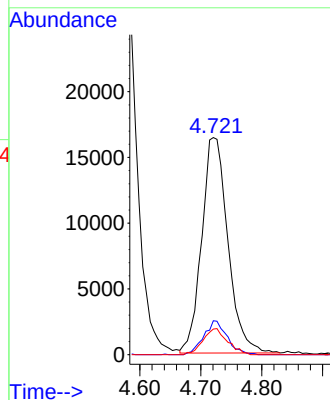
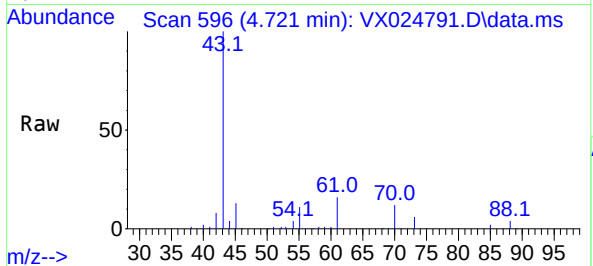
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#38

Carbon Tetrachloride

Concen: 17.03 ug/l

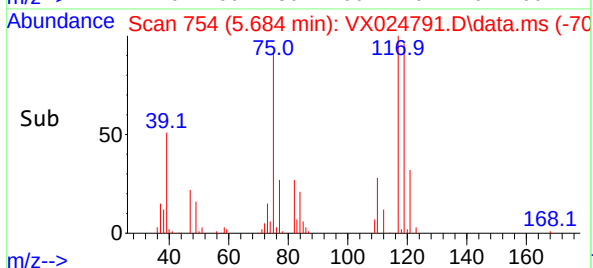
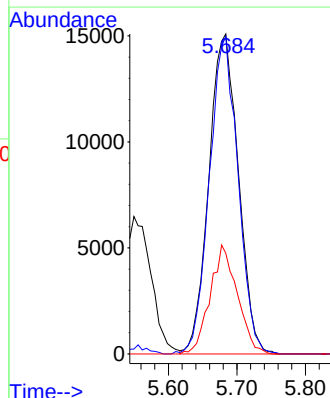
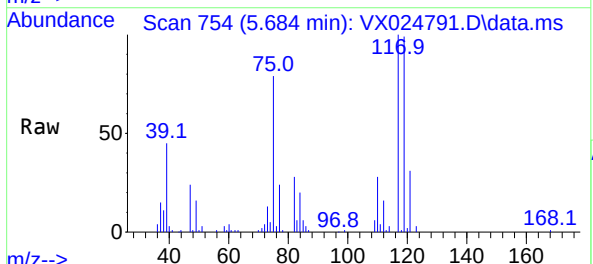
RT: 5.684 min Scan# 754

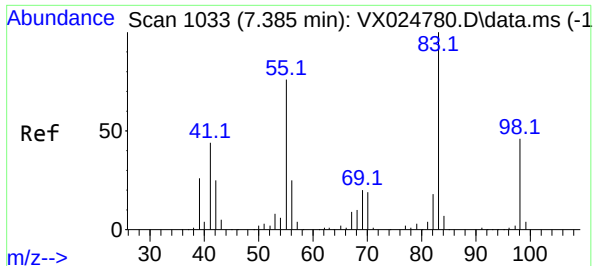
Delta R.T. -0.000 min

Lab File: VX024791.D

Acq: 13 Oct 2021 18:24

Tgt Ion:	117	Resp:	45182
Ion	Ratio	Lower	Upper
117	100		
119	99.2	75.6	113.4
121	31.4	23.7	35.5





#39

Methylcyclohexane

Concen: 17.30 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX024791.D

Acq: 13 Oct 2021 18:24

Tgt Ion:	83	Resp:	50784
Ion	Ratio	Lower	Upper
83	100		
55	72.7	60.8	91.2
98	47.0	37.0	55.4

Instrument :

MSVOA_X

ClientSampleId :

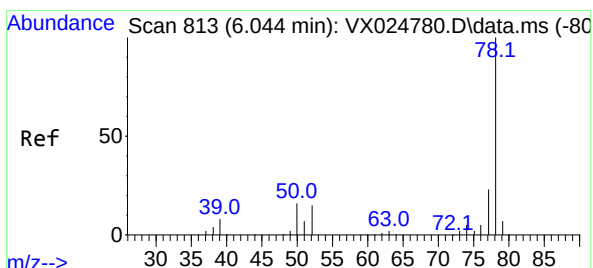
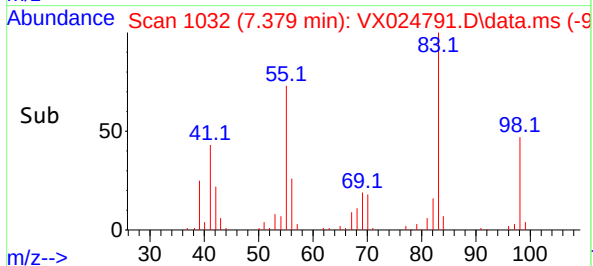
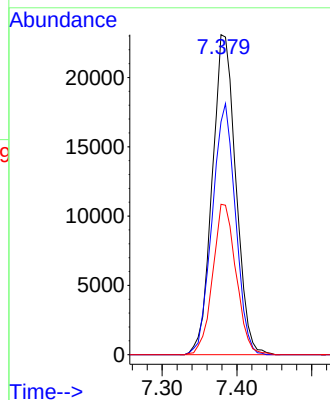
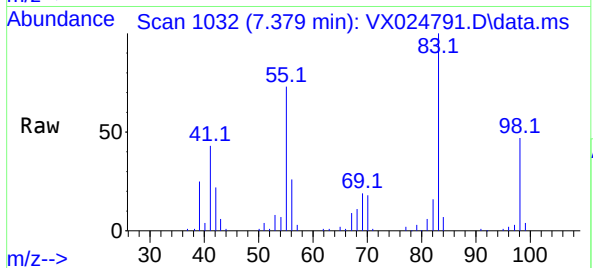
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#40

Benzene

Concen: 17.45 ug/l

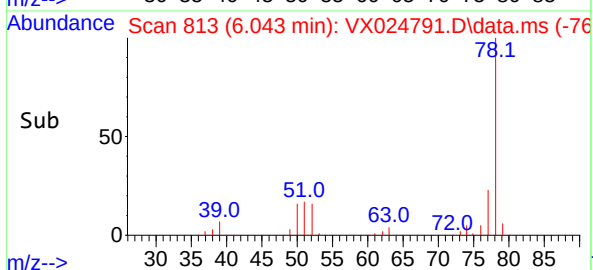
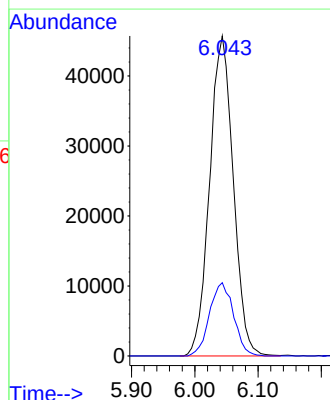
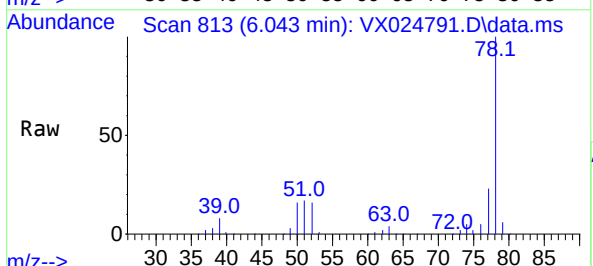
RT: 6.043 min Scan# 813

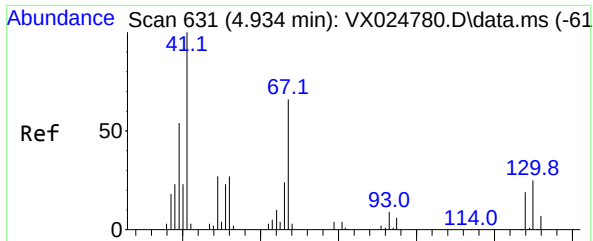
Delta R.T. -0.000 min

Lab File: VX024791.D

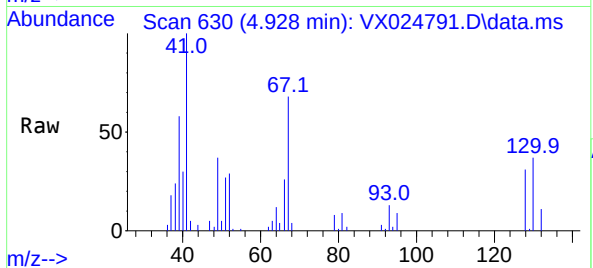
Acq: 13 Oct 2021 18:24

Tgt Ion:	78	Resp:	118757
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.3	27.5



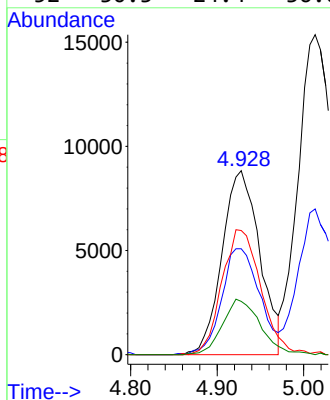


#41
Methacrylonitrile
Concen: 17.98 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



Tgt Ion: 41 Resp: 26758

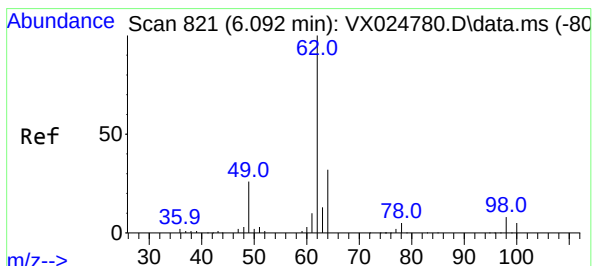
Ion	Ratio	Lower	Upper
41	100		
39	58.3	44.6	67.0
67	70.4	56.7	85.1
52	30.3	24.4	36.6



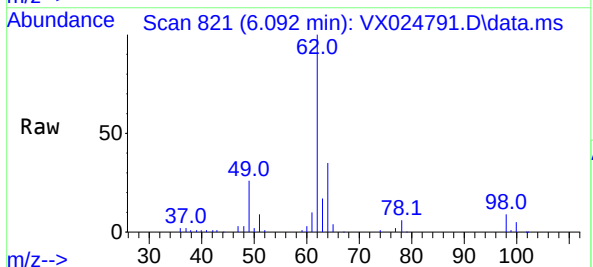
Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

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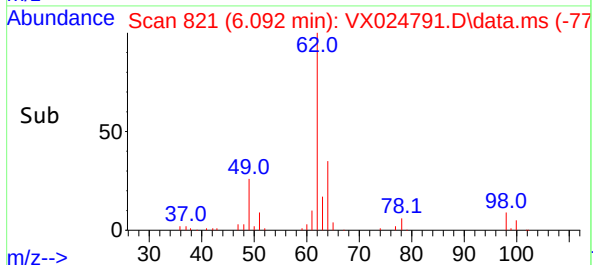
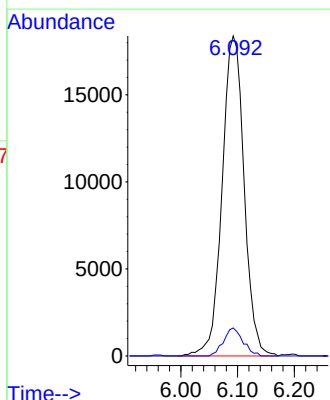


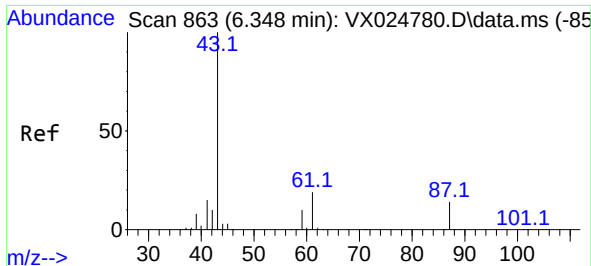
#42
1,2-Dichloroethane
Concen: 17.65 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



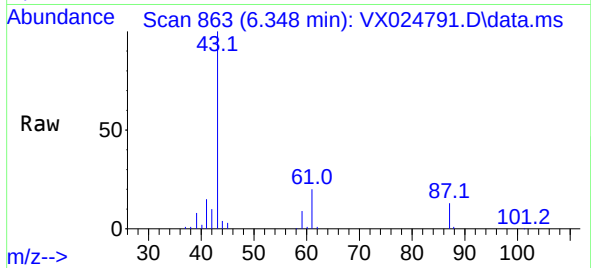
Tgt Ion: 62 Resp: 49475

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	16.0

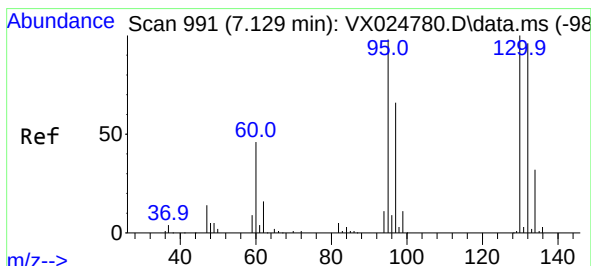
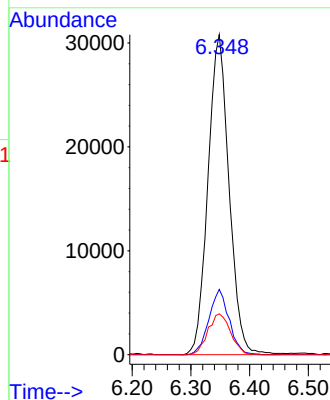
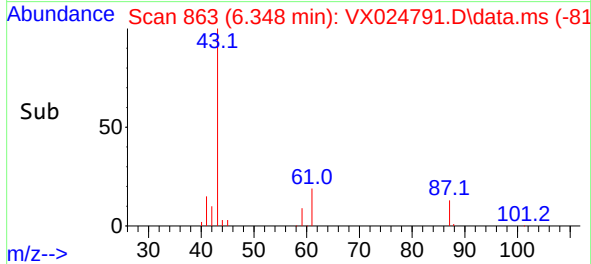




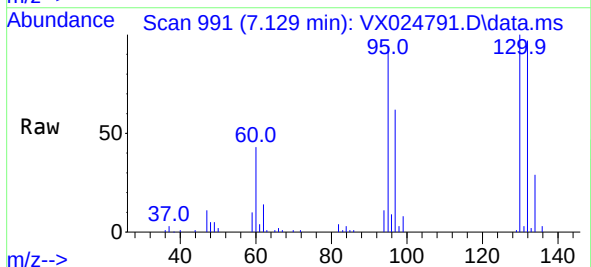
#43
Isopropyl Acetate
Concen: 18.16 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



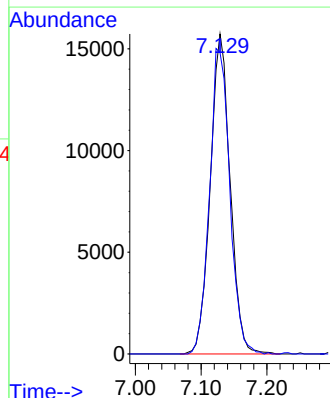
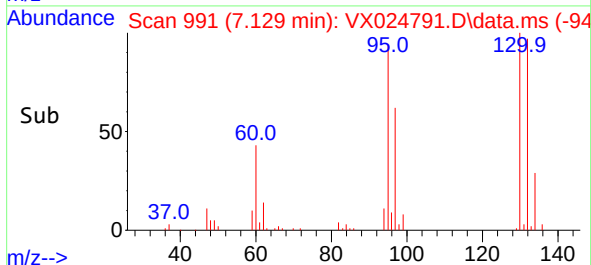
Tgt Ion: 43 Resp: 76624
Ion Ratio Lower Upper
43 100
61 19.6 15.3 22.9
87 13.7 10.9 16.3



#44
Trichloroethene
Concen: 17.35 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



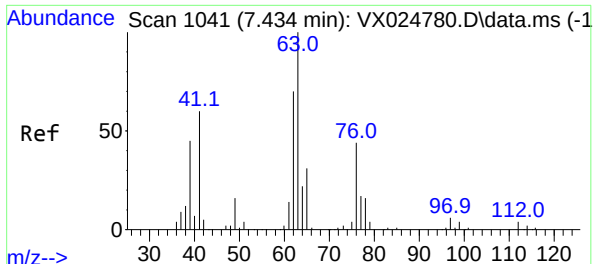
Tgt Ion:130 Resp: 33100
Ion Ratio Lower Upper
130 100
95 94.2 0.0 196.8



Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

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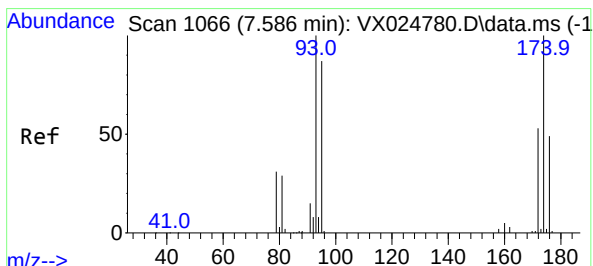
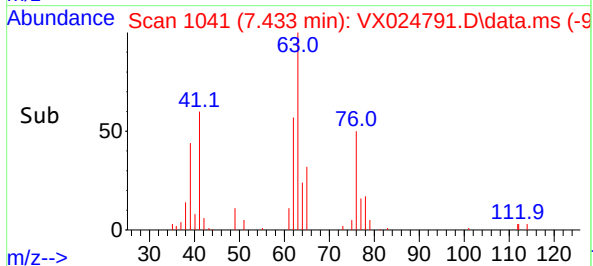
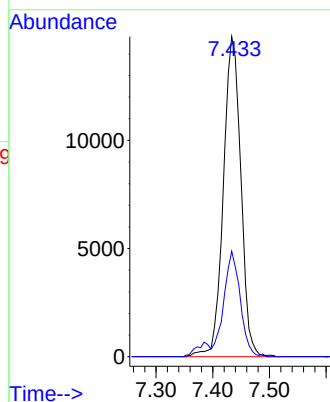
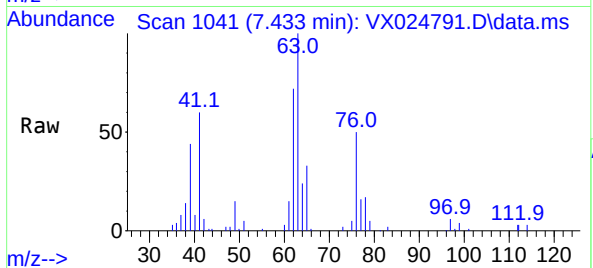
#45
1,2-Dichloropropane
Concen: 17.89 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 63 Resp: 31668
Ion Ratio Lower Upper
63 100
65 32.9 25.1 37.7

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

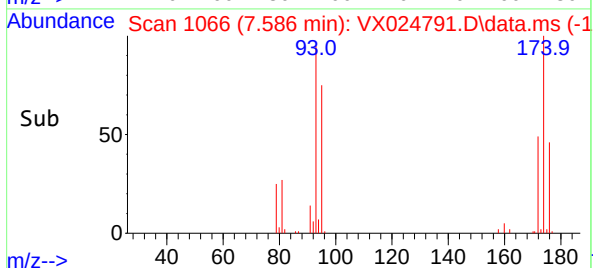
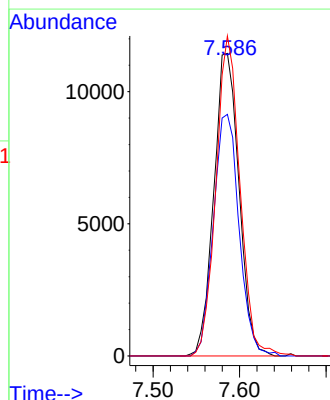
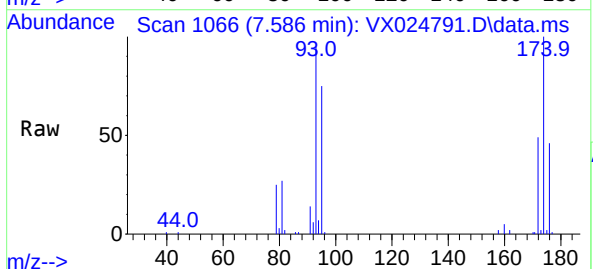
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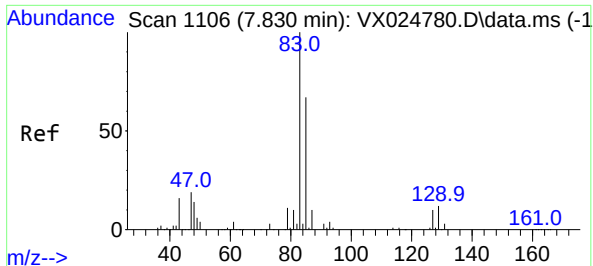
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#46
Dibromomethane
Concen: 18.06 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 93 Resp: 23137
Ion Ratio Lower Upper
93 100
95 81.4 66.6 100.0
174 100.7 79.2 118.8





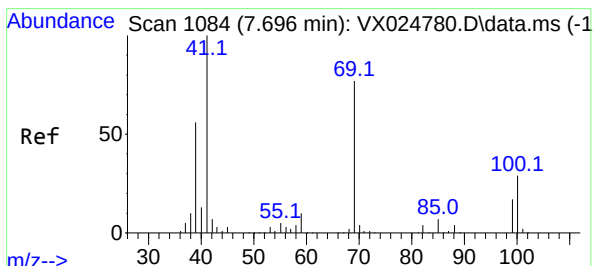
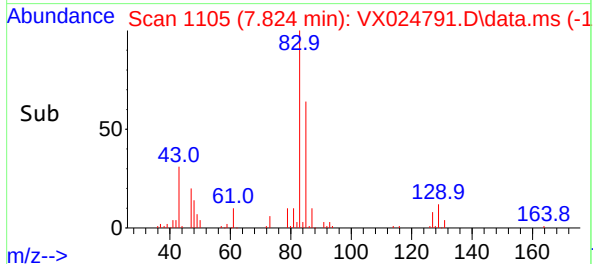
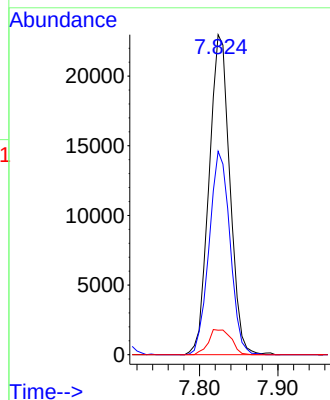
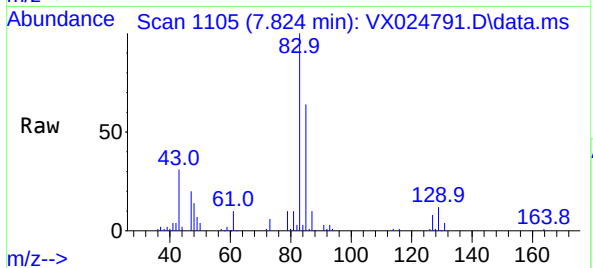
#47
Bromodichloromethane
Concen: 17.46 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 83 Resp: 42306
Ion Ratio Lower Upper
83 100
85 63.5 53.5 80.3
127 7.6 7.7 11.5#

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

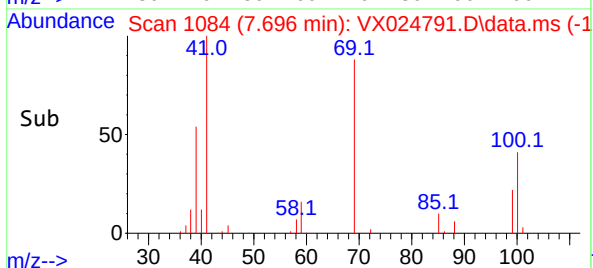
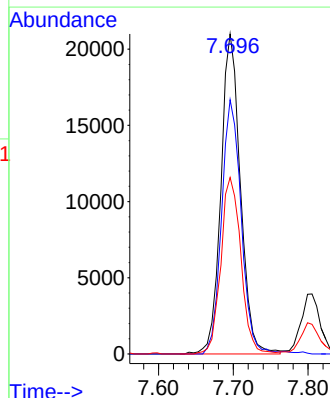
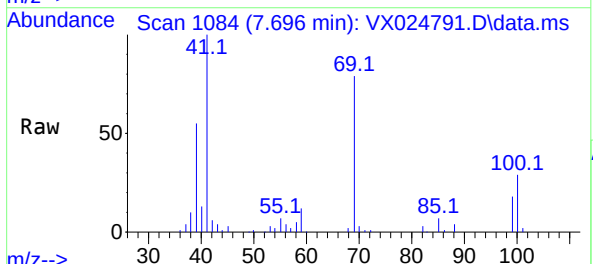
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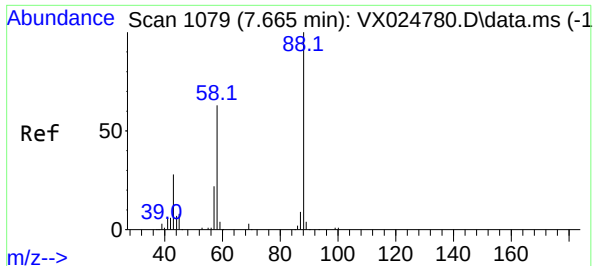
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#48
Methyl methacrylate
Concen: 18.51 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 41 Resp: 38103
Ion Ratio Lower Upper
41 100
69 80.5 64.5 96.7
39 56.7 46.9 70.3





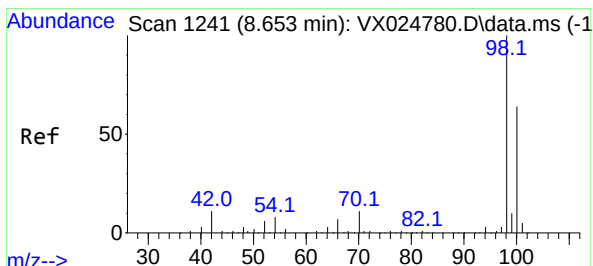
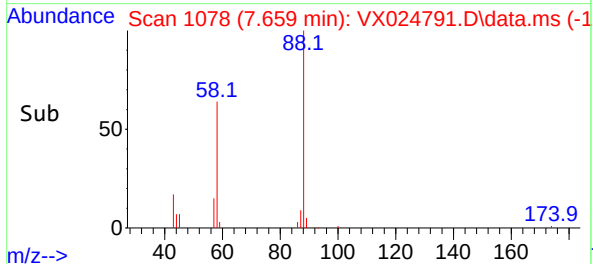
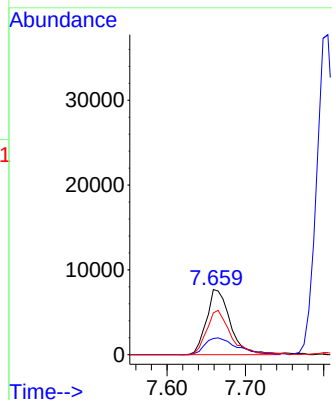
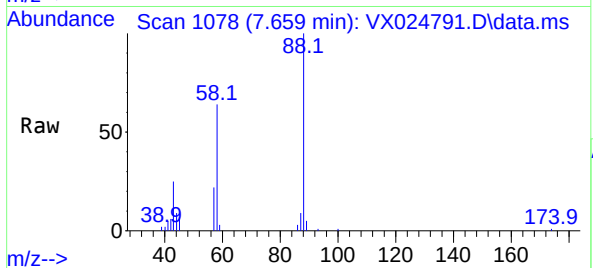
#49
1,4-Dioxane
Concen: 365.62 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 88 Resp: 16217
Ion Ratio Lower Upper
88 100
43 34.7 27.0 40.6
58 66.9 55.2 82.8

Instrument :
MSVOA_X
ClientSampled :
VX1013WBSD01

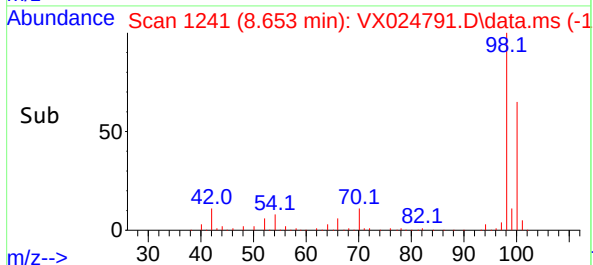
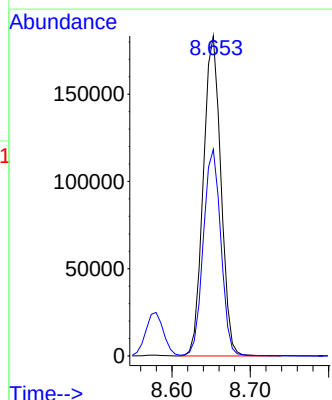
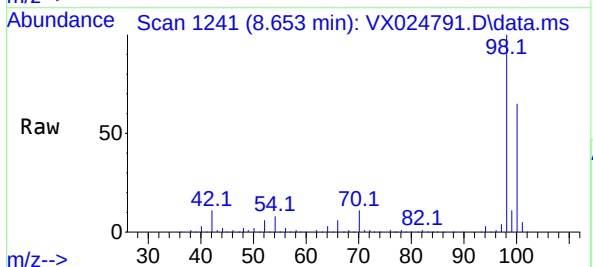
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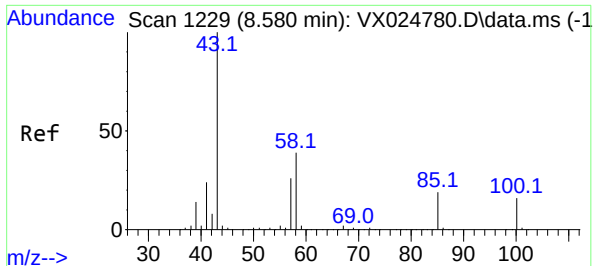
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#50
Toluene-d8
Concen: 48.51 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 98 Resp: 285848
Ion Ratio Lower Upper
98 100
100 64.2 51.4 77.0





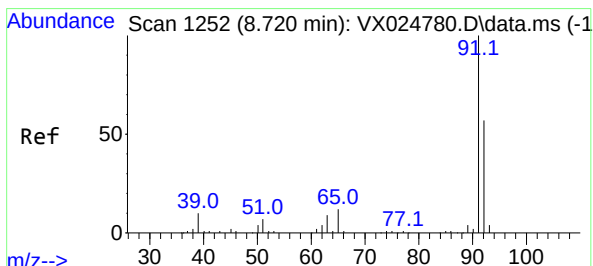
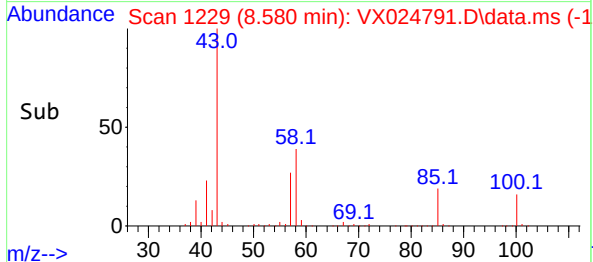
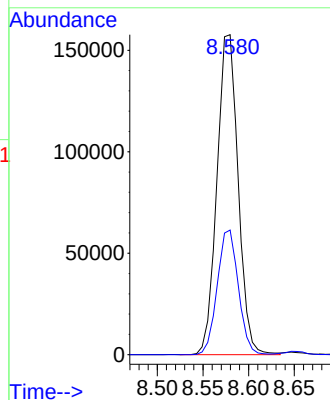
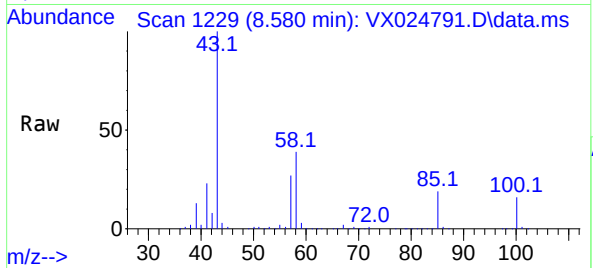
#51
4-Methyl-2-Pentanone
Concen: 90.96 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 43 Resp: 254799
Ion Ratio Lower Upper
43 100
58 38.7 30.9 46.3

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

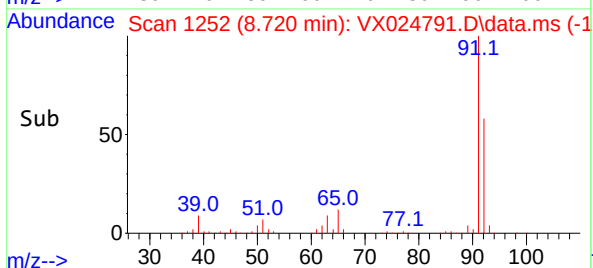
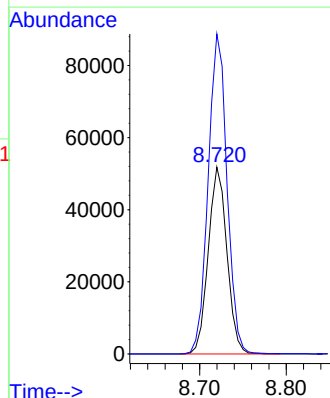
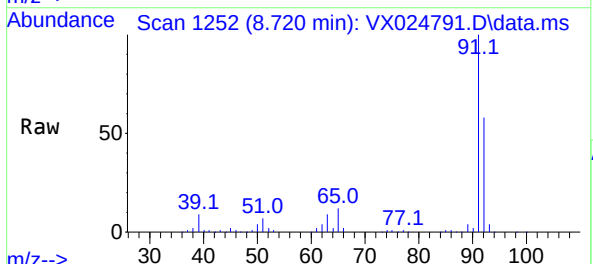
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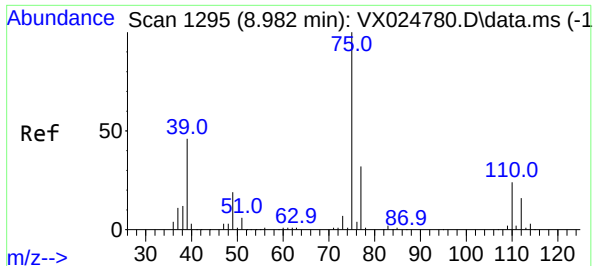
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#52
Toluene
Concen: 17.61 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 92 Resp: 77561
Ion Ratio Lower Upper
92 100
91 173.1 138.6 208.0





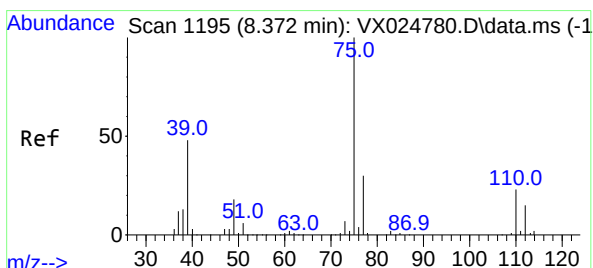
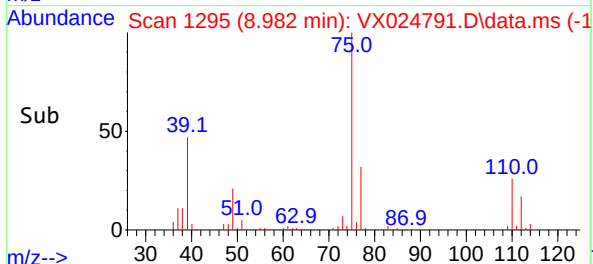
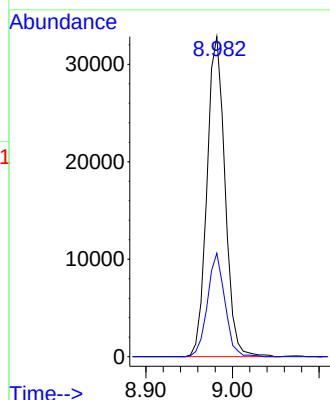
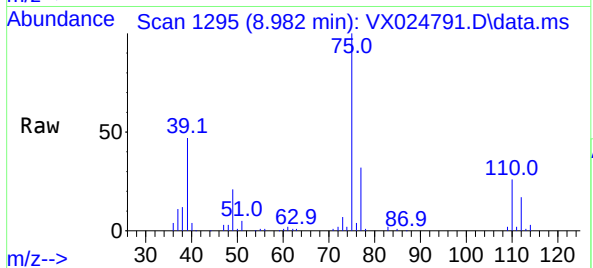
#53
t-1,3-Dichloropropene
Concen: 17.64 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 75 Resp: 47490
Ion Ratio Lower Upper
75 100
77 32.3 25.6 38.4

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

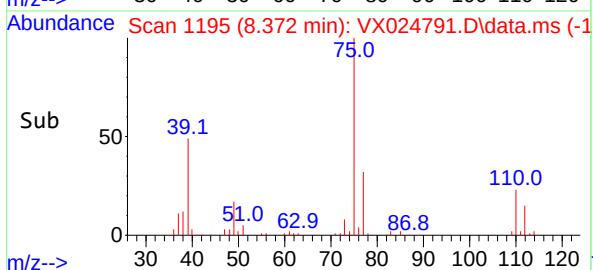
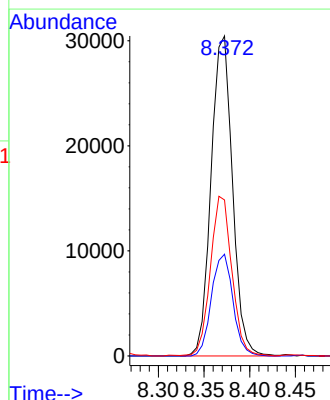
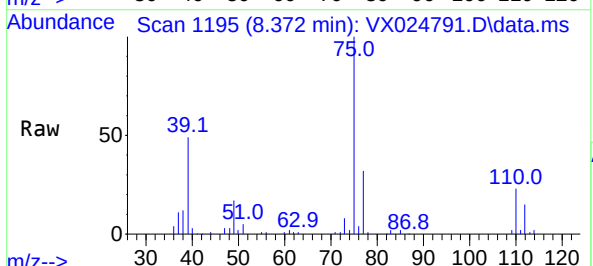
Manual Integrations
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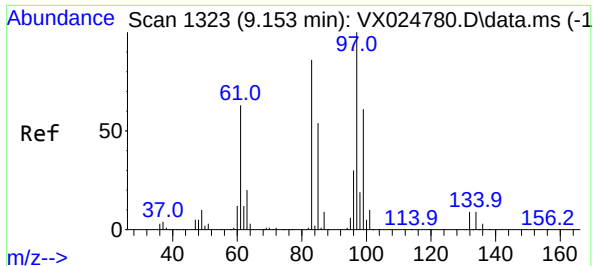
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#54
cis-1,3-Dichloropropene
Concen: 17.57 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 75 Resp: 49545
Ion Ratio Lower Upper
75 100
77 31.8 23.8 35.8
39 48.6 38.8 58.2





#55
1,1,2-Trichloroethane
Concen: 18.08 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

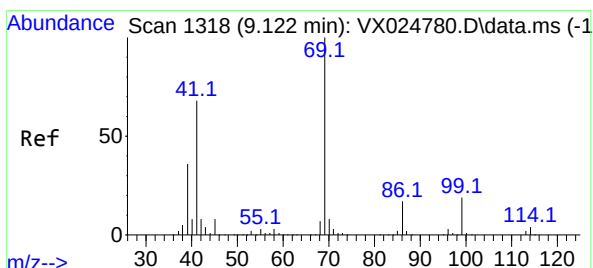
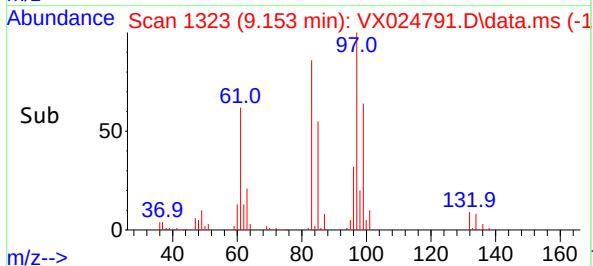
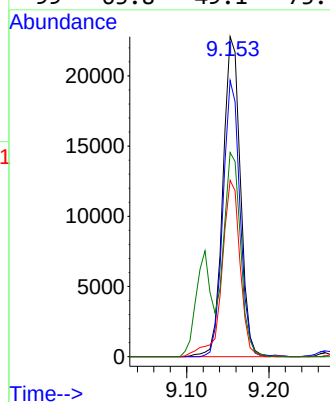
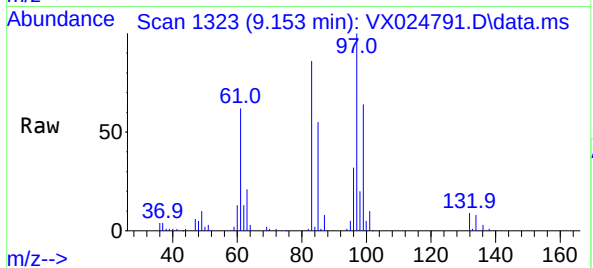
Tgt Ion: 97 Resp: 33644

Ion	Ratio	Lower	Upper
97	100		
83	86.3	69.2	103.8
85	55.1	43.3	64.9
99	63.8	49.1	73.7

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

Manual Integrations
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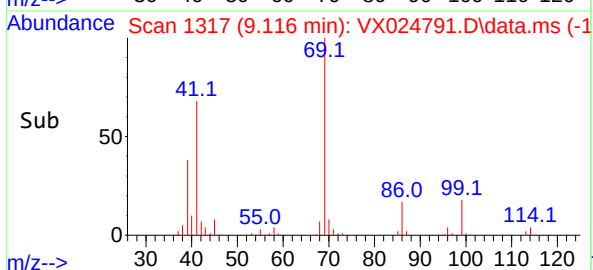
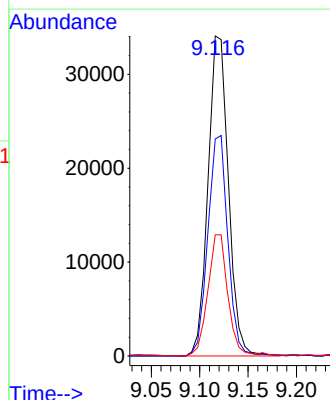
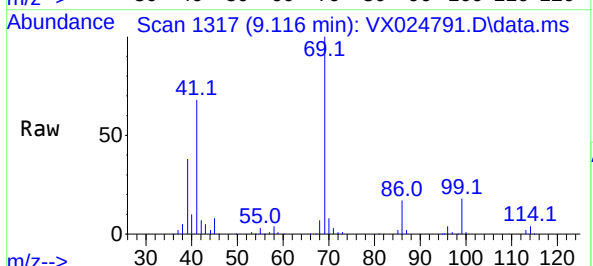
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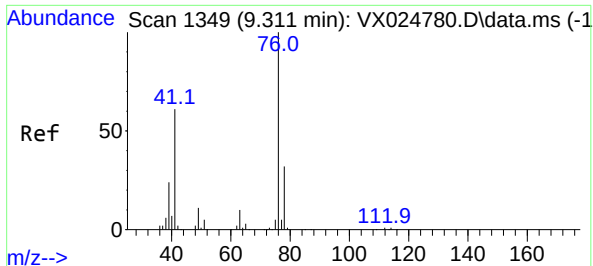


#56
Ethyl methacrylate
Concen: 16.73 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 69 Resp: 50121

Ion	Ratio	Lower	Upper
69	100		
41	67.7	55.3	82.9
39	36.9	30.2	45.4





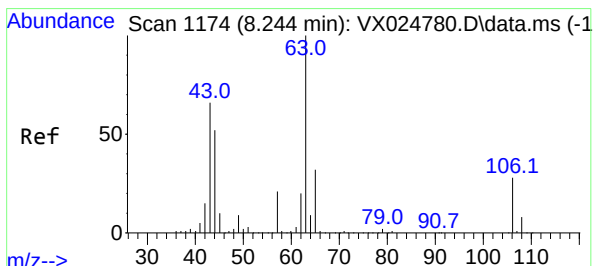
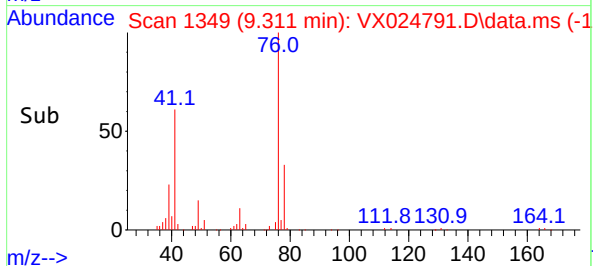
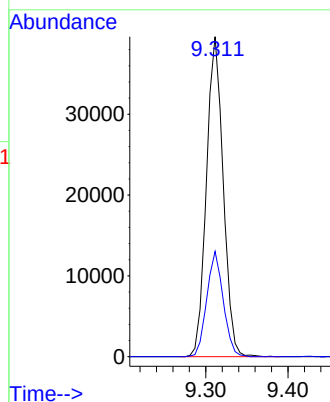
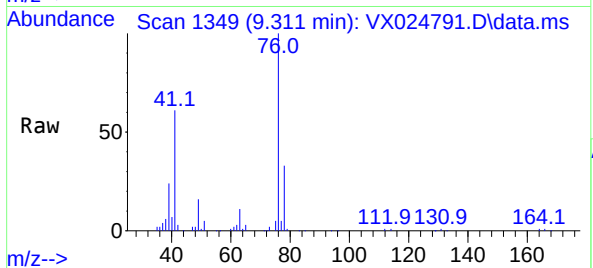
#57
1,3-Dichloropropane
Concen: 18.48 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 76 Resp: 56079
Ion Ratio Lower Upper
76 100
78 32.3 25.8 38.8

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

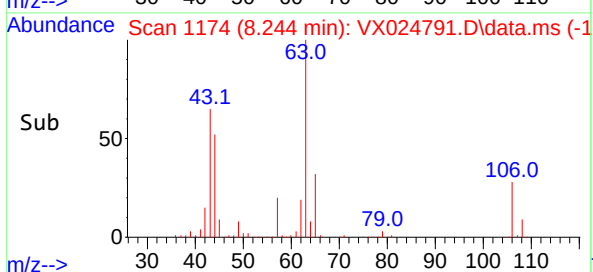
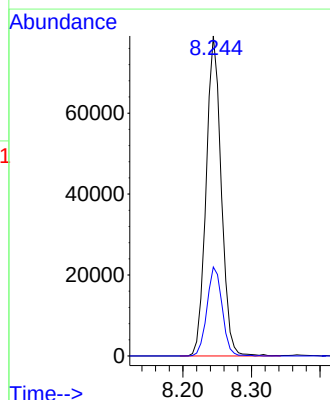
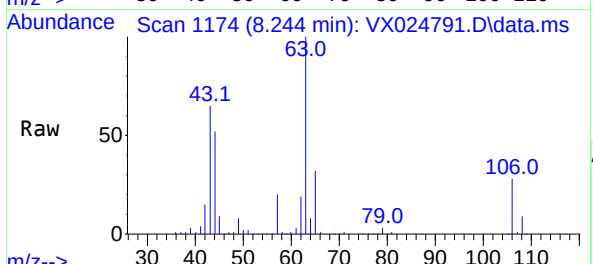
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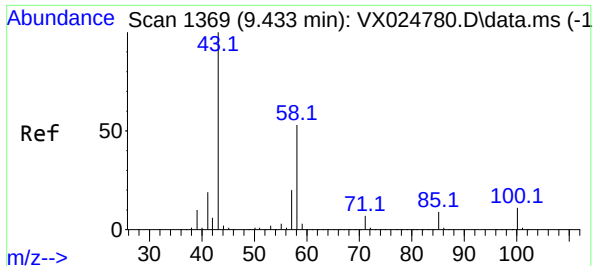
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#58
2-Chloroethyl Vinyl ether
Concen: 93.42 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 63 Resp: 121512
Ion Ratio Lower Upper
63 100
106 27.8 22.8 34.2





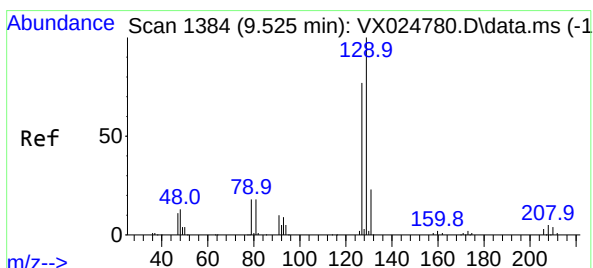
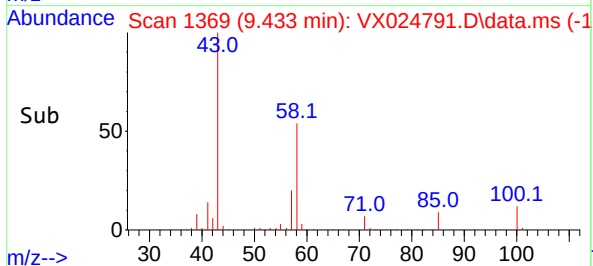
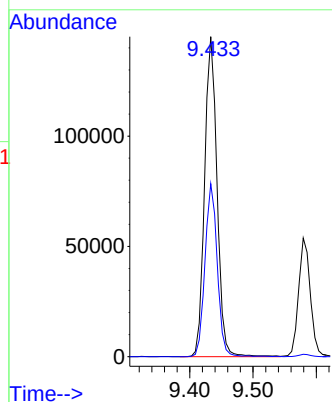
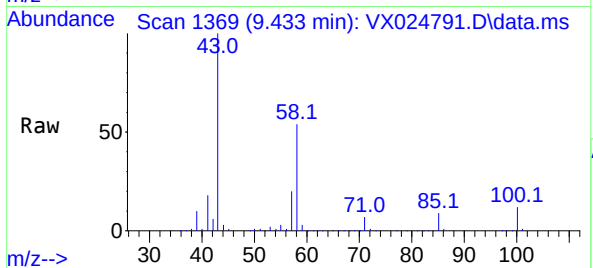
#59
2-Hexanone
Concen: 80.04 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 43 Resp: 199004
Ion Ratio Lower Upper
43 100
58 53.3 26.6 79.7

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

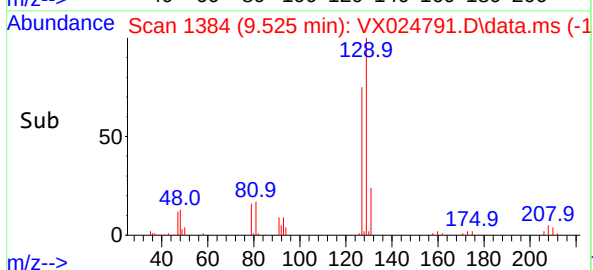
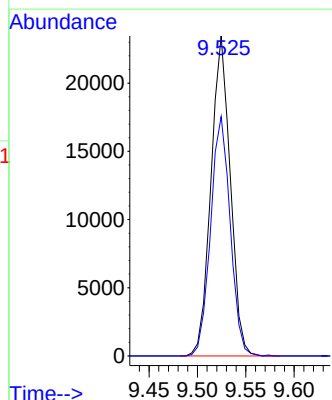
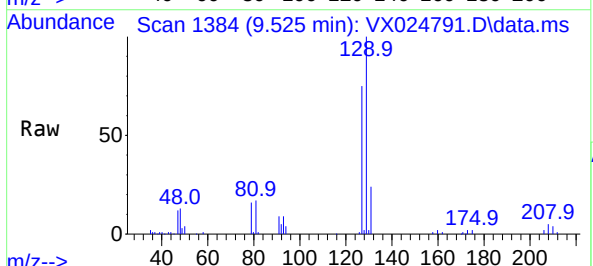
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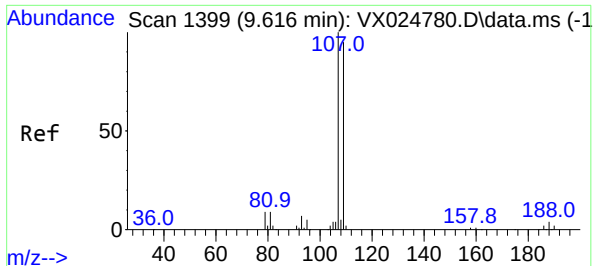
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#60
Dibromochloromethane
Concen: 16.31 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 129 Resp: 32622
Ion Ratio Lower Upper
129 100
127 75.7 38.5 115.5





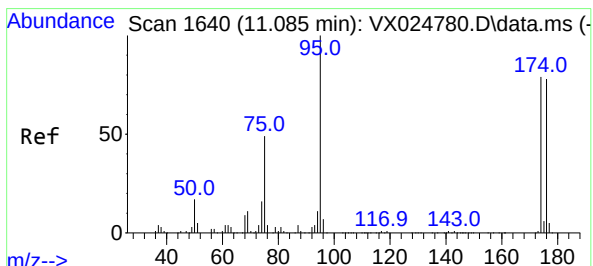
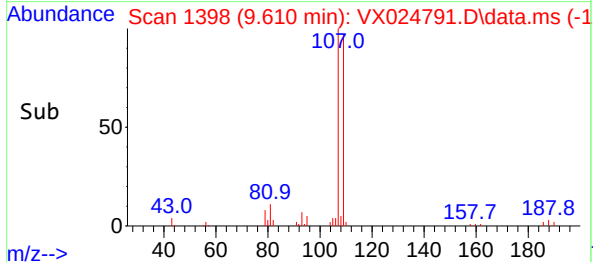
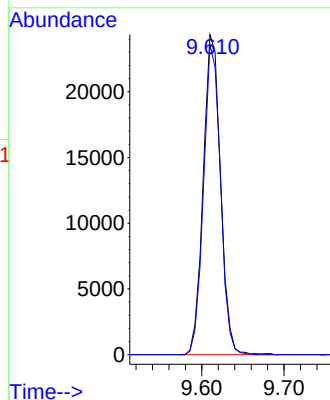
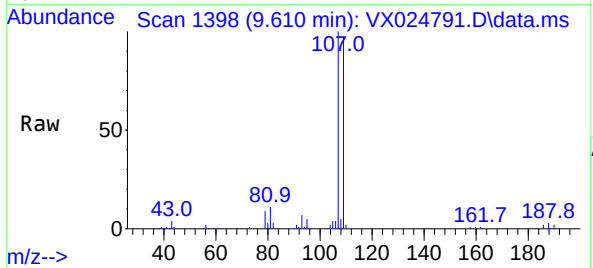
#61
1,2-Dibromoethane
Concen: 17.79 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:107 Resp: 35582
Ion Ratio Lower Upper
107 100
109 94.7 74.4 111.6

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

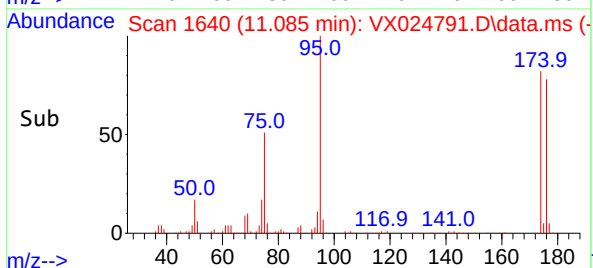
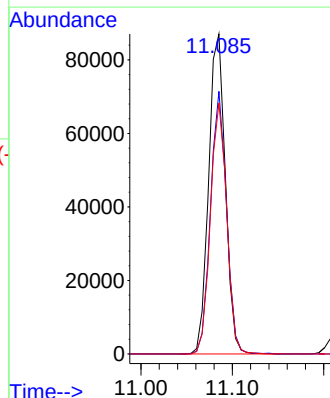
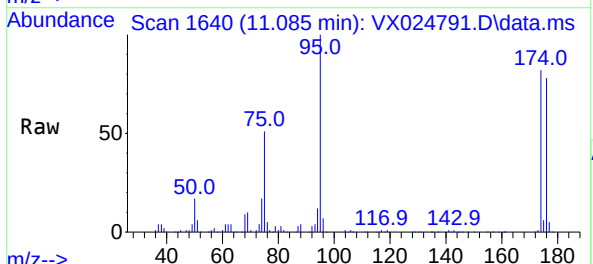
Manual Integrations
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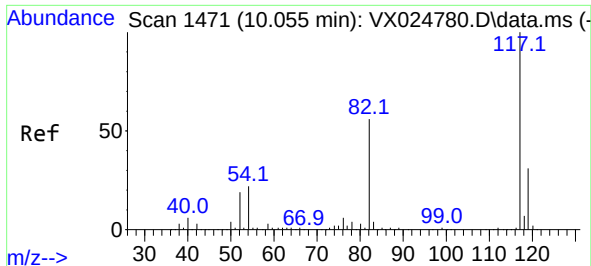
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#62
4-Bromofluorobenzene
Concen: 47.48 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

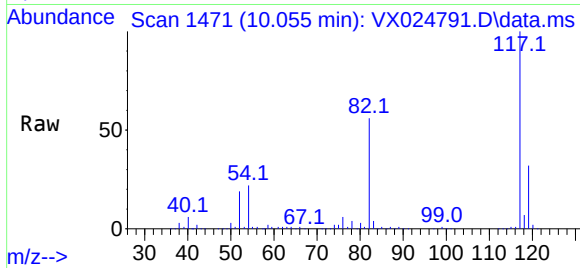
Tgt Ion: 95 Resp: 110049
Ion Ratio Lower Upper
95 100
174 78.7 0.0 158.0
176 76.4 0.0 153.6





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

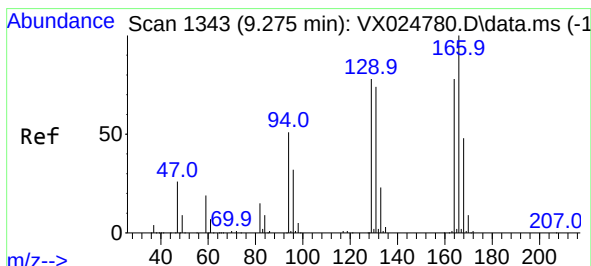
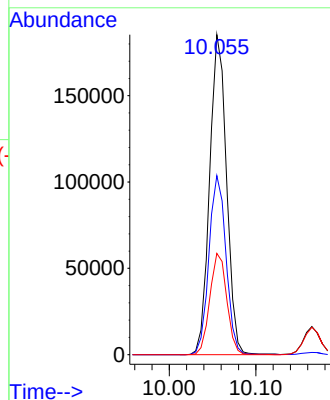
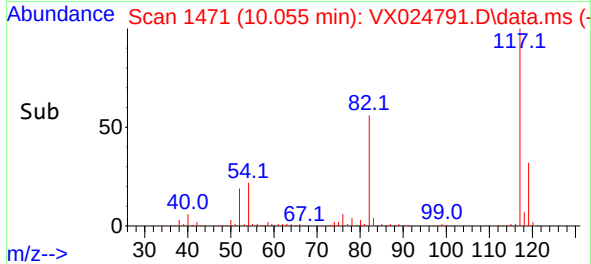
Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01



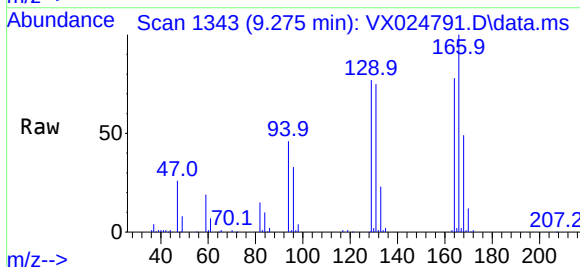
Tgt Ion:117 Resp: 251567
Ion Ratio Lower Upper
117 100
82 55.9 44.6 67.0
119 31.7 24.8 37.2

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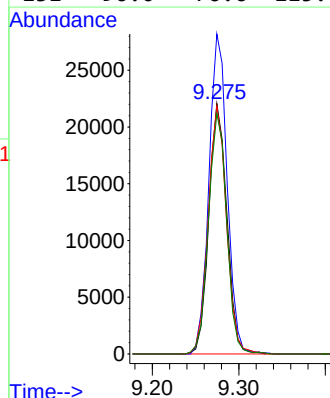
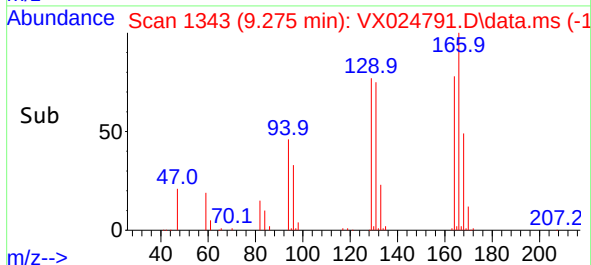
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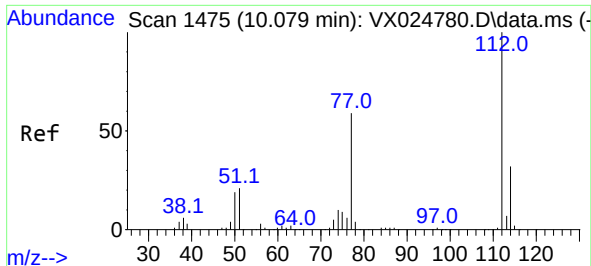


#64
Tetrachloroethene
Concen: 17.38 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



Tgt Ion:164 Resp: 31995
Ion Ratio Lower Upper
164 100
166 127.8 103.2 154.8
129 98.9 81.0 121.4
131 96.0 76.6 115.0





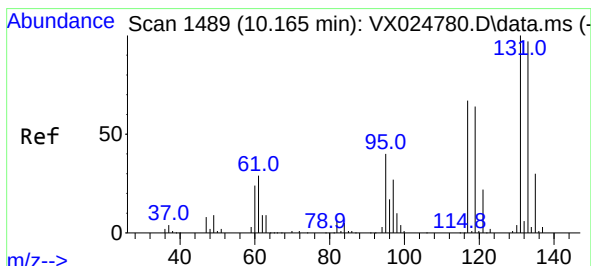
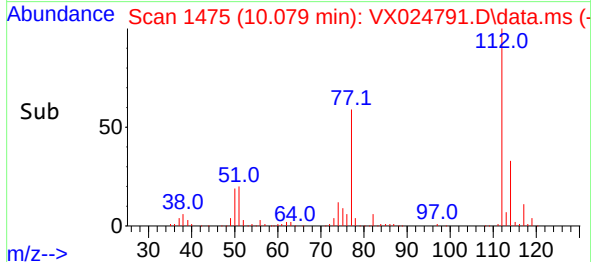
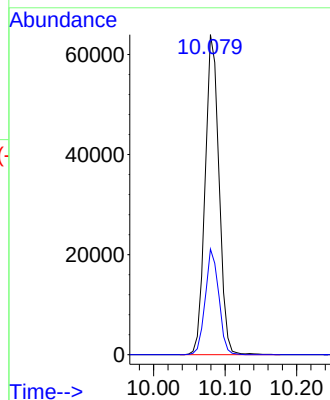
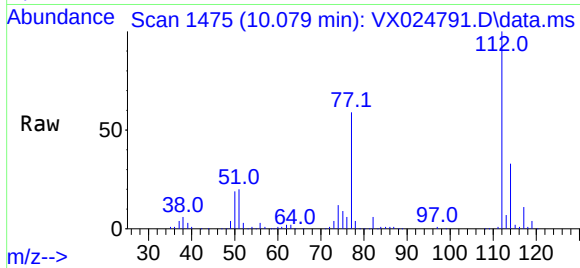
#65
Chlorobenzene
Concen: 17.53 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:112 Resp: 86358
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

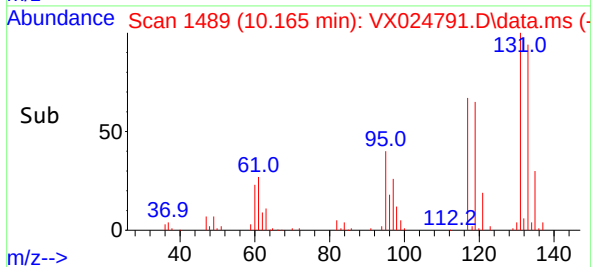
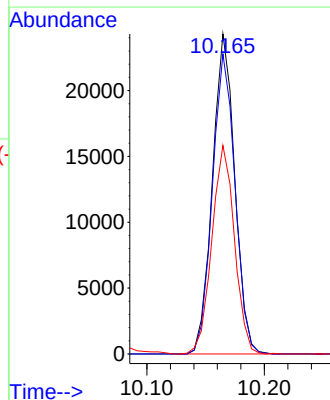
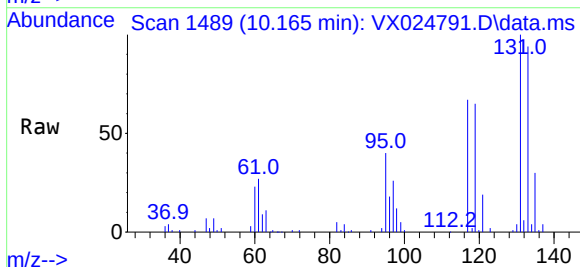
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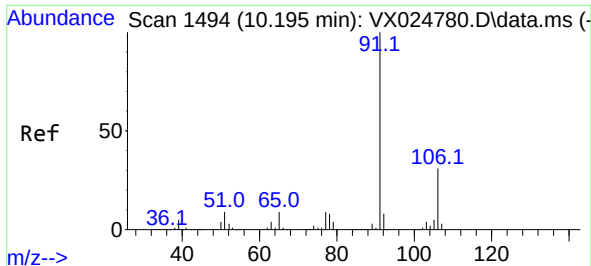
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#66
1,1,1,2-Tetrachloroethane
Concen: 17.53 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:131 Resp: 32040
Ion Ratio Lower Upper
131 100
133 95.0 48.1 144.4
119 66.2 32.0 96.0





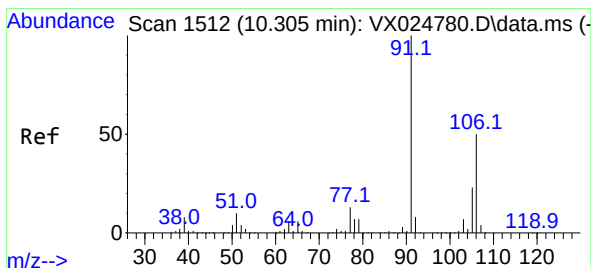
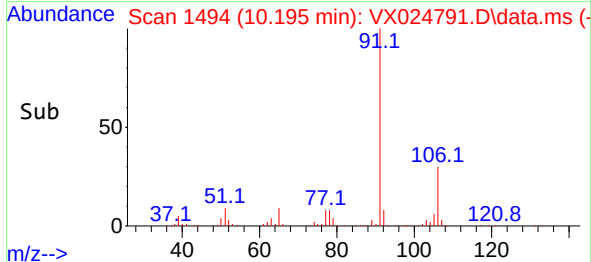
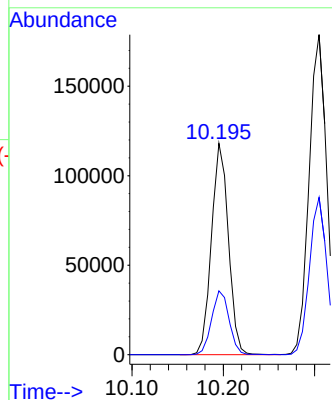
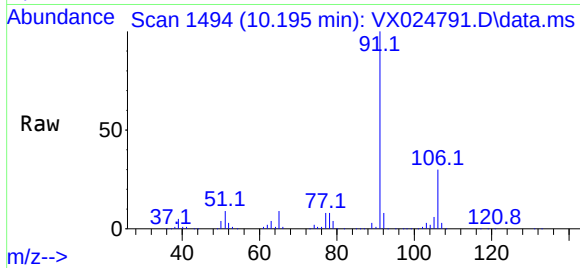
#67
Ethyl Benzene
Concen: 17.67 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 91 Resp: 151714
Ion Ratio Lower Upper
91 100
106 30.2 24.7 37.1

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

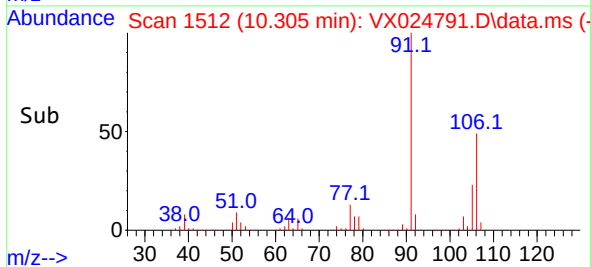
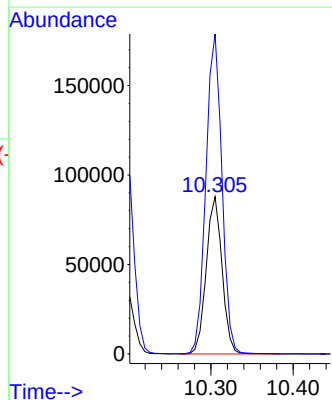
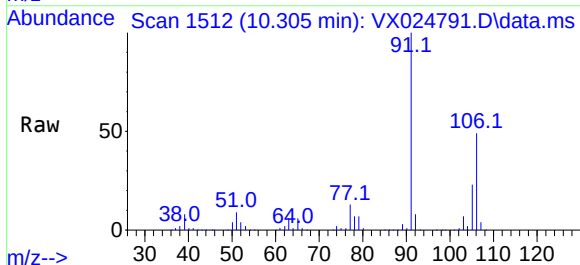
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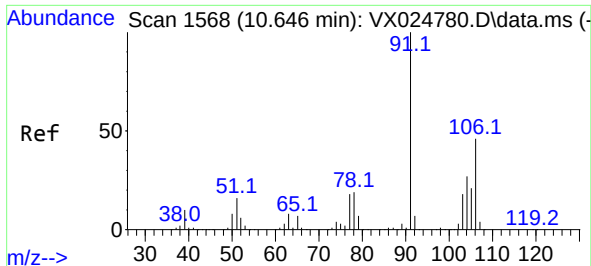
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#68
m/p-Xylenes
Concen: 35.46 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 106 Resp: 117451
Ion Ratio Lower Upper
106 100
91 205.8 163.4 245.0





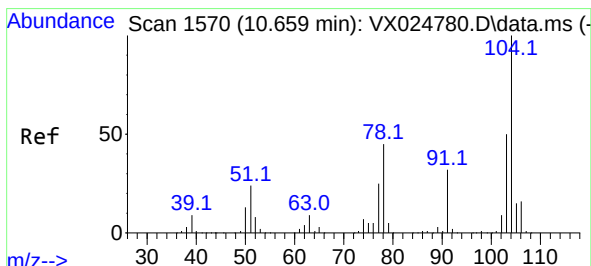
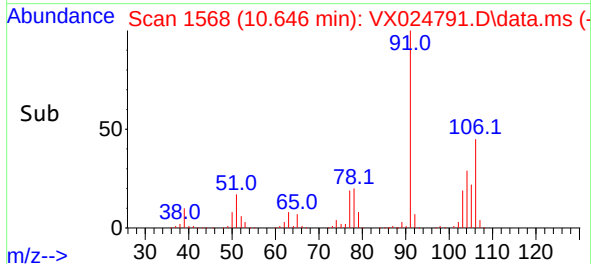
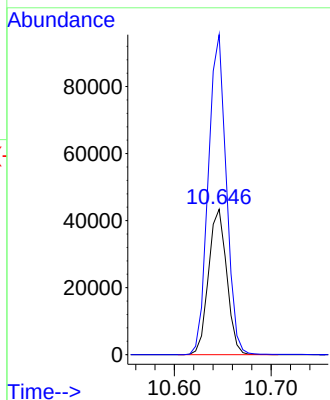
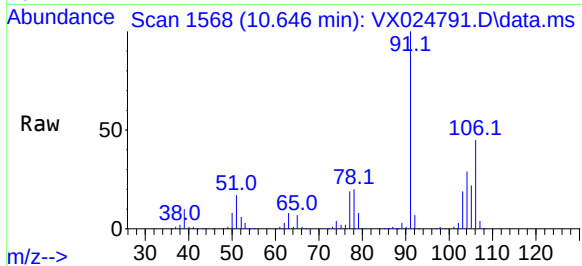
#69
o-Xylene
Concen: 17.46 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:106 Resp: 56746
Ion Ratio Lower Upper
106 100
91 217.7 109.5 328.4

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

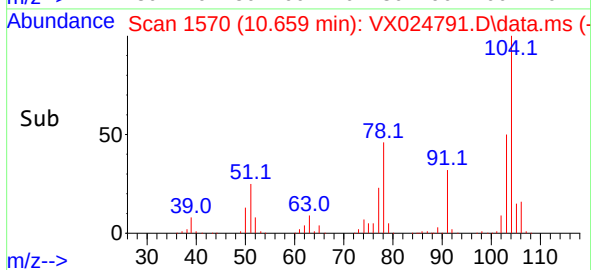
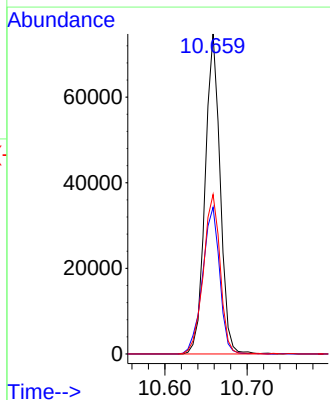
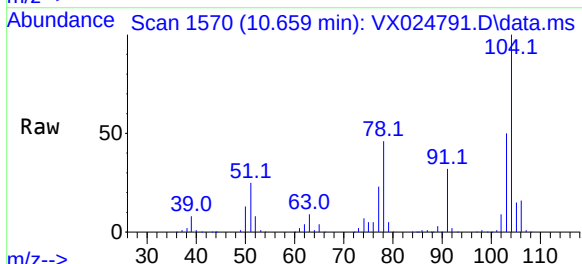
Manual Integrations
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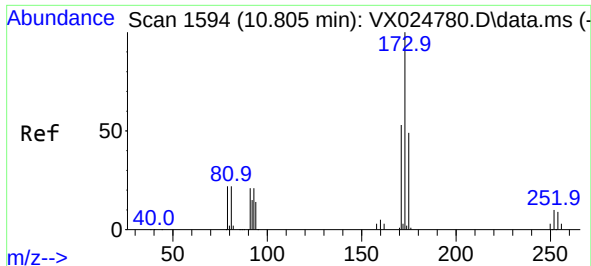
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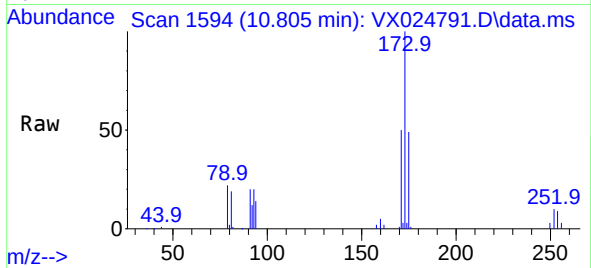
#70
Styrene
Concen: 16.16 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:104 Resp: 94695
Ion Ratio Lower Upper
104 100
78 52.3 41.3 61.9
103 55.9 43.5 65.3

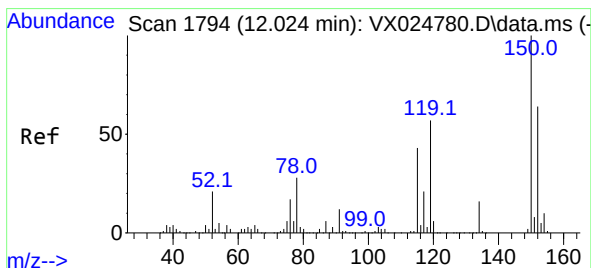
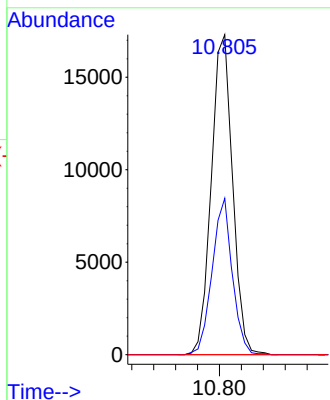
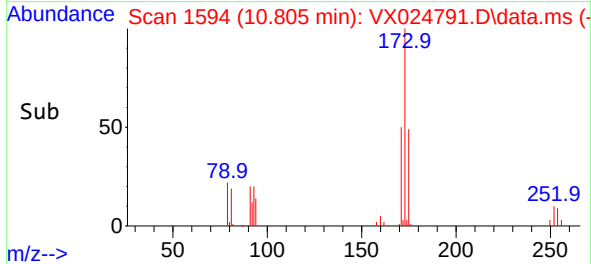




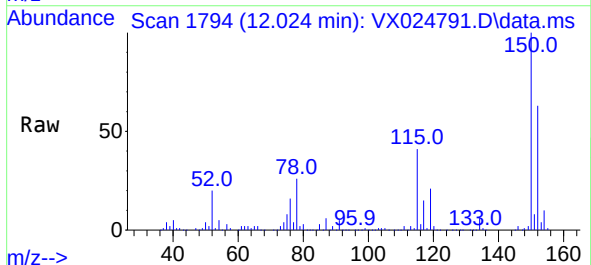
#71
Bromoform
Concen: 16.35 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



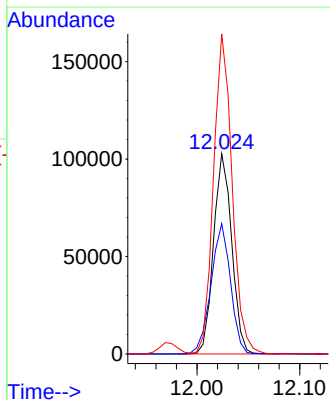
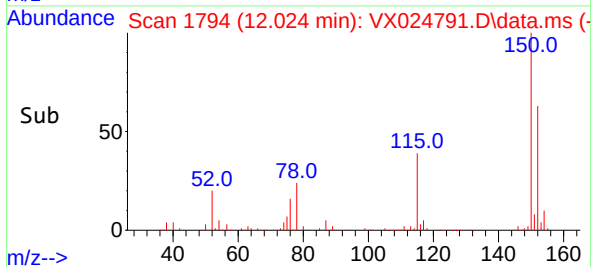
Tgt Ion:173 Resp: 23343
Ion Ratio Lower Upper
173 100
175 46.3 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



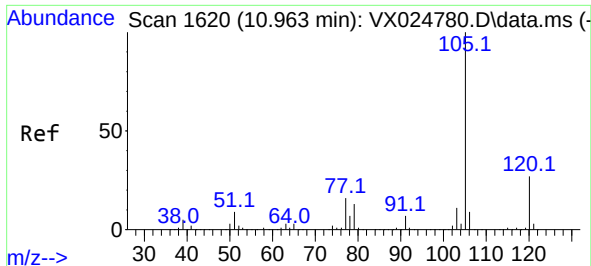
Tgt Ion:152 Resp: 125921
Ion Ratio Lower Upper
152 100
115 69.7 43.3 129.8
150 164.2 0.0 351.2



Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

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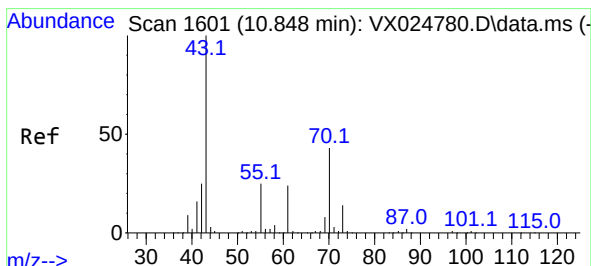
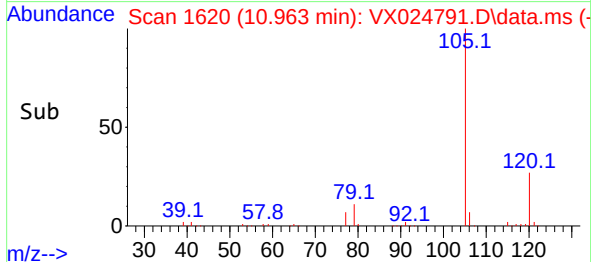
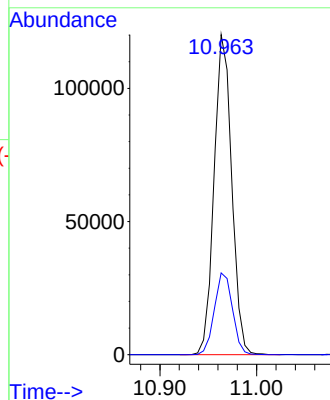
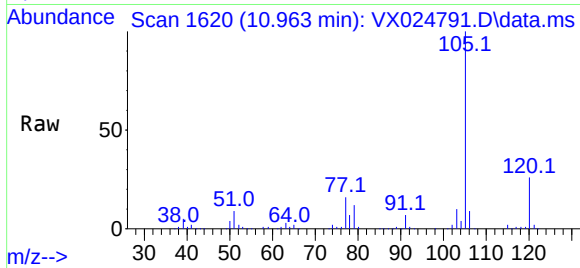
#73
Isopropylbenzene
Concen: 18.24 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 105 Resp: 151925
Ion Ratio Lower Upper
105 100
120 26.3 13.3 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

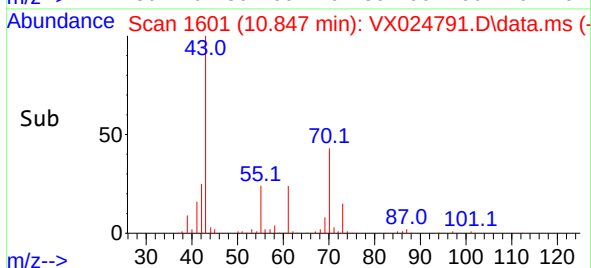
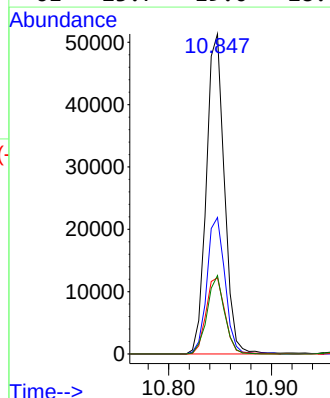
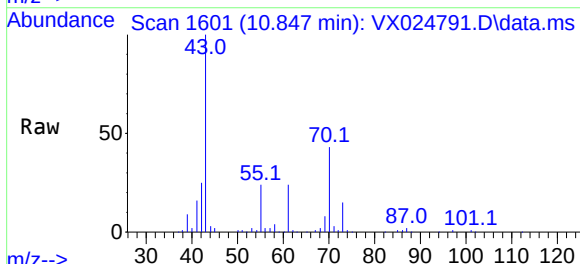
Manual Integrations
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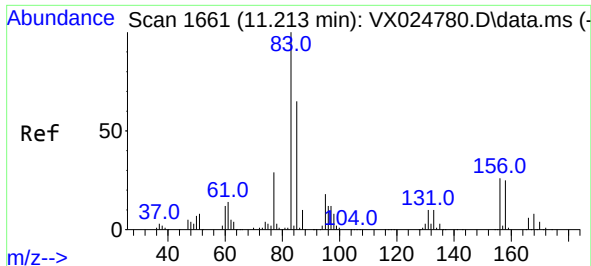
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#74
N-ethyl acetate
Concen: 17.95 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 43 Resp: 62623
Ion Ratio Lower Upper
43 100
70 42.5 33.7 50.5
55 25.0 19.7 29.5
61 23.7 19.0 28.4





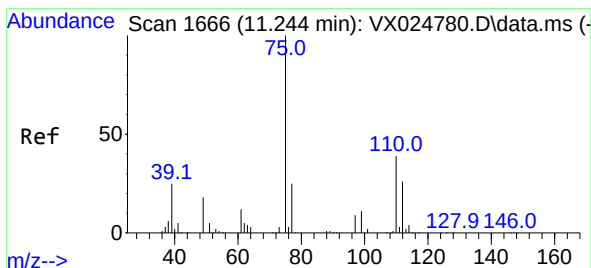
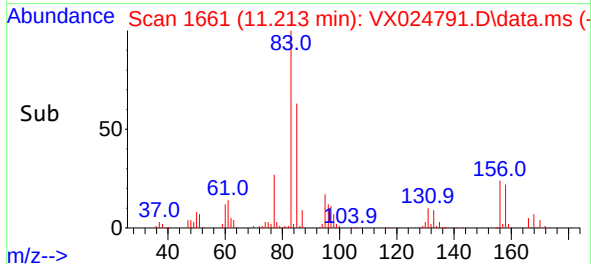
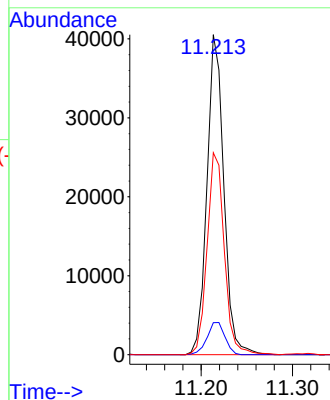
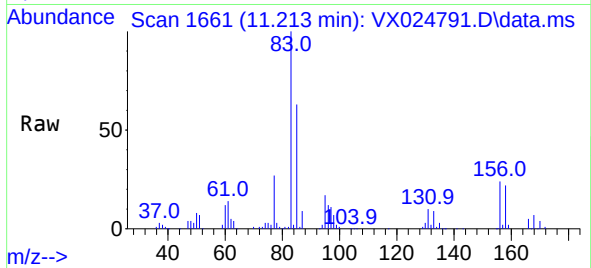
#75
1,1,2,2-Tetrachloroethane
Concen: 18.35 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 83 Resp: 51820
Ion Ratio Lower Upper
83 100
131 10.8 5.3 16.1
85 64.5 32.3 96.9

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

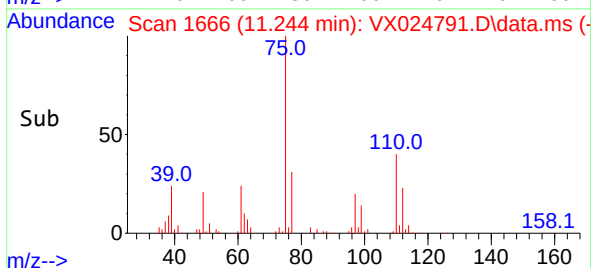
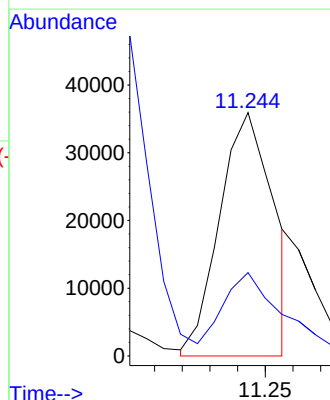
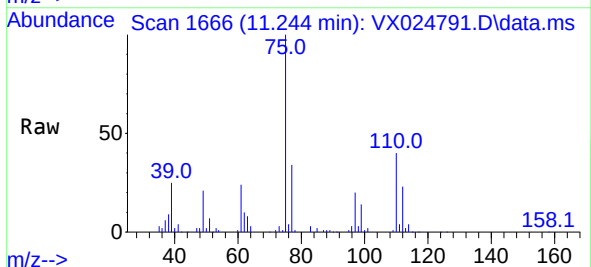
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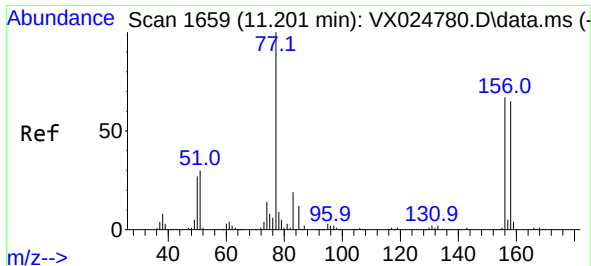
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#76
1,2,3-Trichloropropane
Concen: 18.49 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 75 Resp: 48577
Ion Ratio Lower Upper
75 100
77 39.7 20.0 59.9





#77
Bromobenzene
Concen: 17.92 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

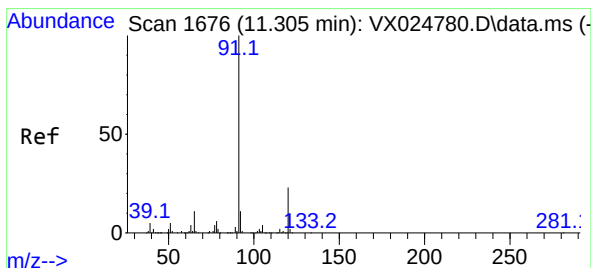
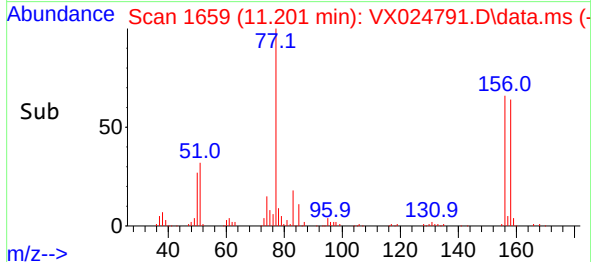
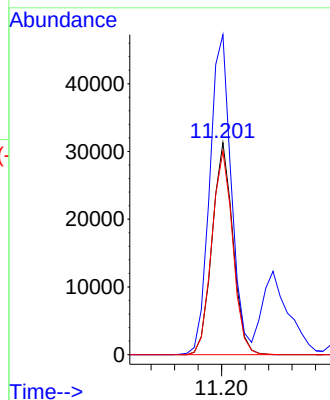
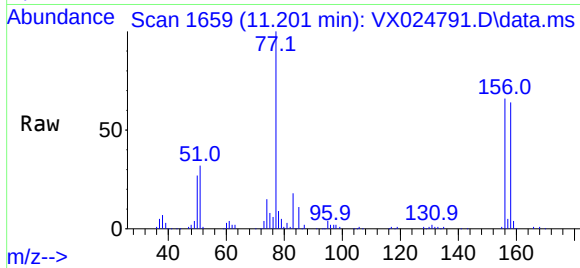
Tgt Ion: 156 Resp: 38339

Ion	Ratio	Lower	Upper
156	100		
77	157.2	78.3	234.8
158	97.2	48.9	146.6

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

Manual Integrations
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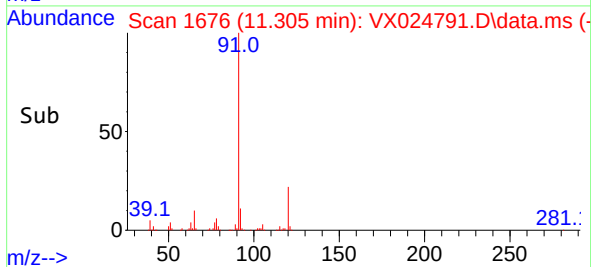
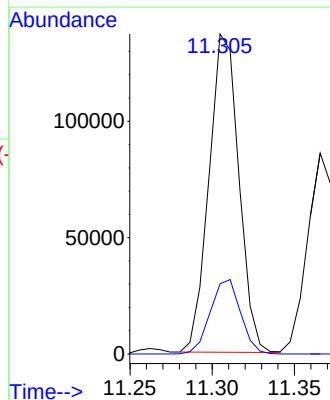
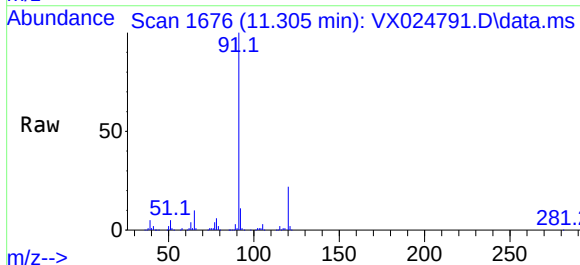
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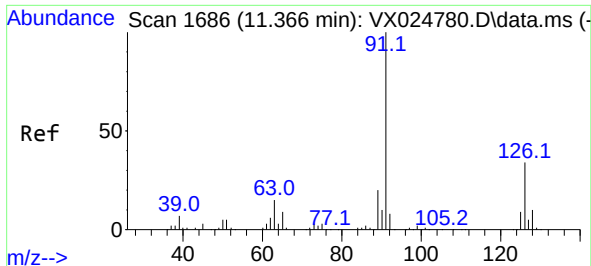


#78
n-propylbenzene
Concen: 18.01 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 91 Resp: 172827

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.7	35.0





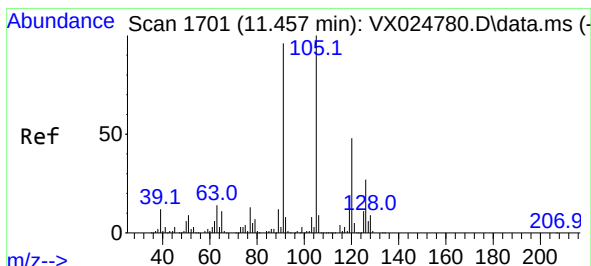
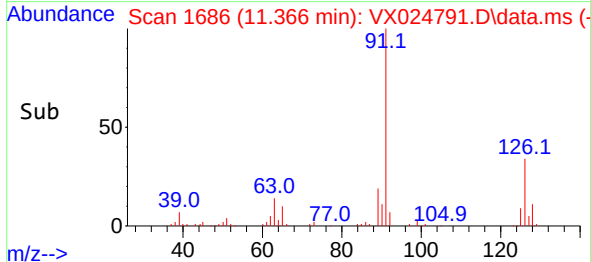
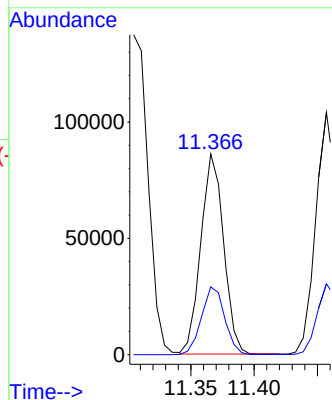
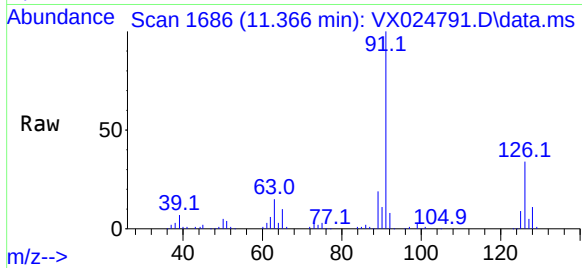
#79
2-Chlorotoluene
Concen: 18.27 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 91 Resp: 107977
Ion Ratio Lower Upper
91 100
126 34.6 17.0 50.9

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

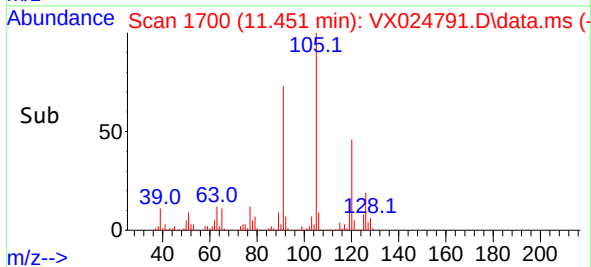
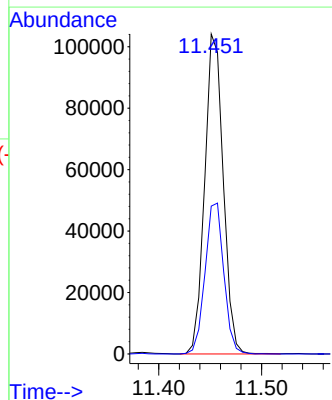
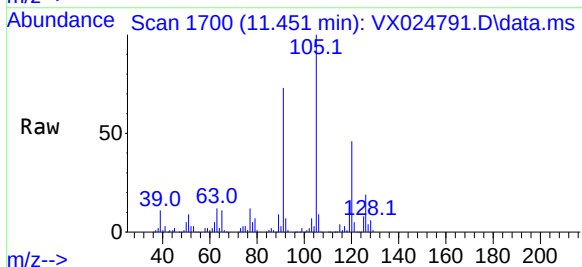
Manual Integrations
APPROVED

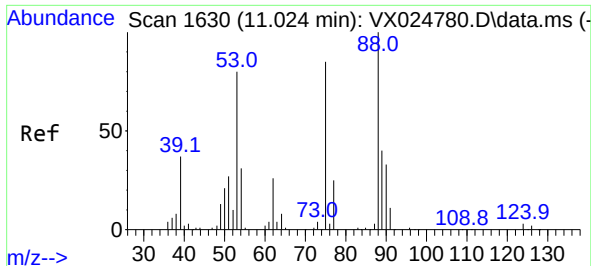
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#80
1,3,5-Trimethylbenzene
Concen: 18.53 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

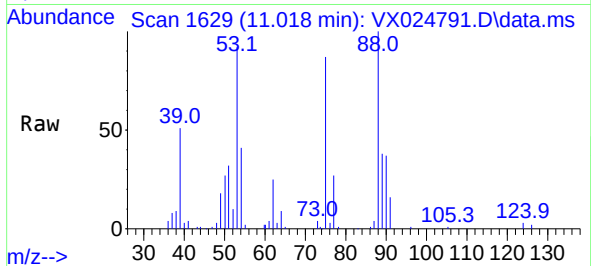
Tgt Ion: 105 Resp: 130927
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.98 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

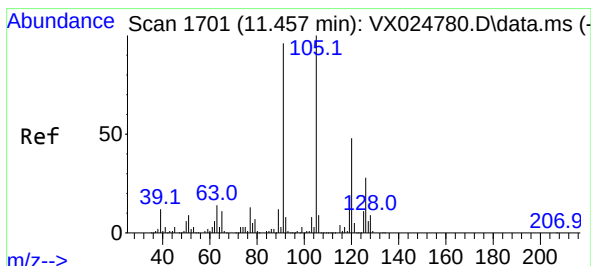
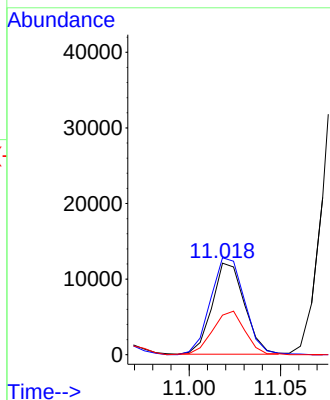
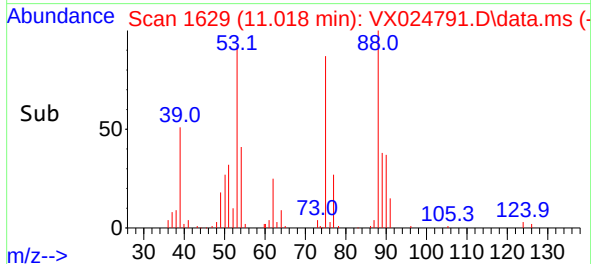
Instrument :
MSVOA_X
ClientSampled :
VX1013WBSD01



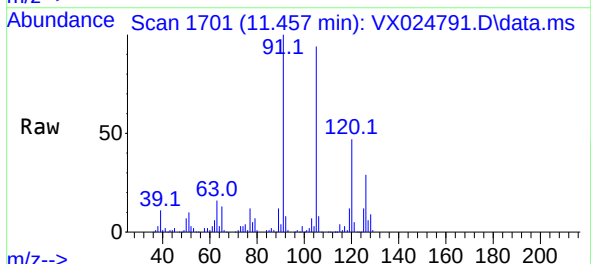
Tgt Ion: 75 Resp: 14874
Ion Ratio Lower Upper
75 100
53 111.9 81.9 122.9
89 48.0 38.2 57.2

Manual Integrations
APPROVED

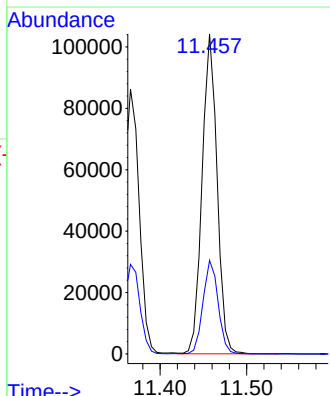
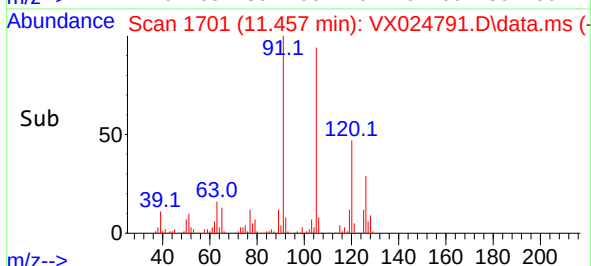
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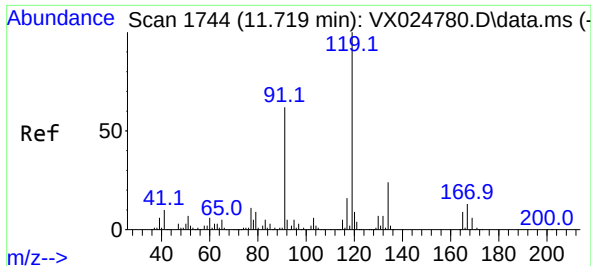


#82
4-Chlorotoluene
Concen: 18.18 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



Tgt Ion: 91 Resp: 124879
Ion Ratio Lower Upper
91 100
126 29.6 14.9 44.5





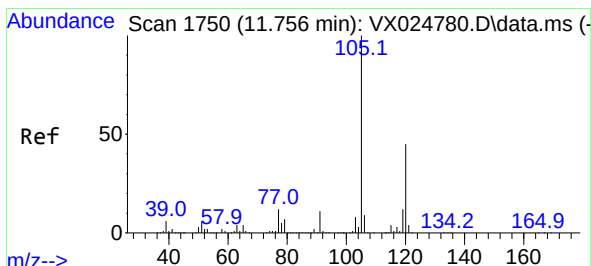
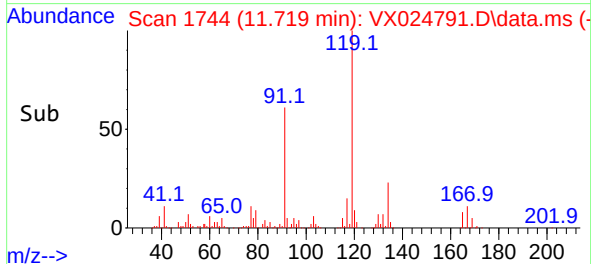
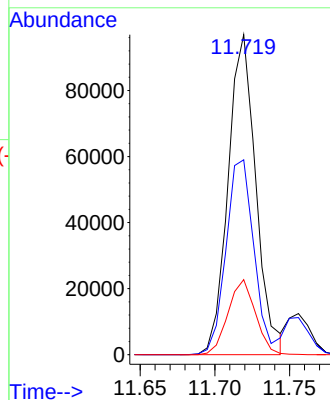
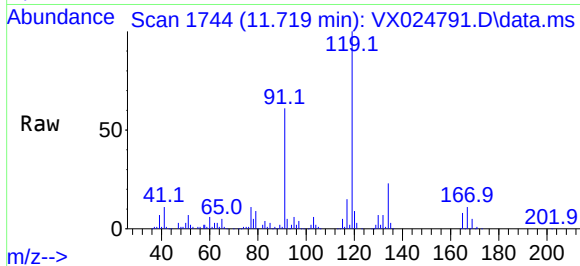
#83
tert-Butylbenzene
Concen: 18.31 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:119 Resp: 125329
Ion Ratio Lower Upper
119 100
91 60.8 30.3 90.9
134 23.2 11.4 34.1

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

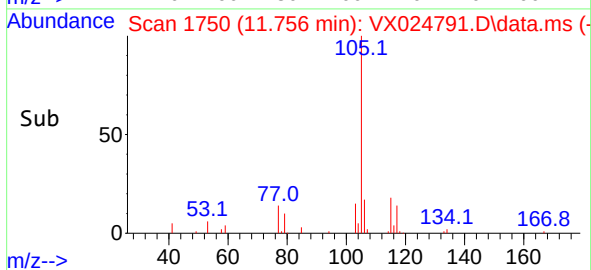
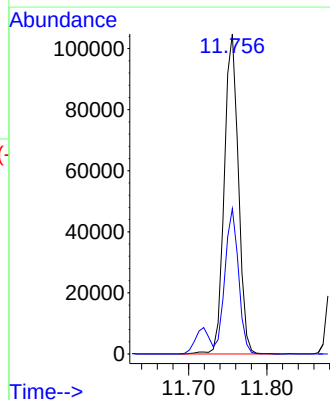
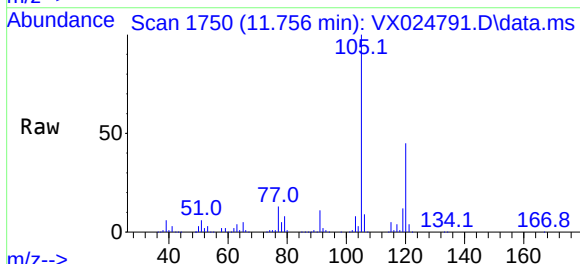
Manual Integrations
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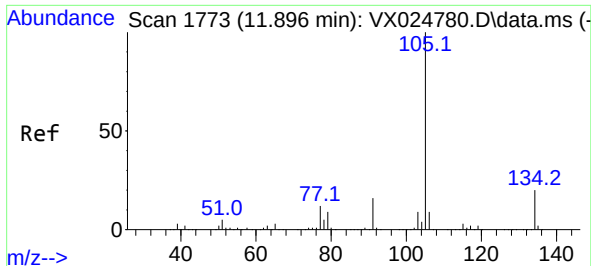
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#84
1,2,4-Trimethylbenzene
Concen: 18.45 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

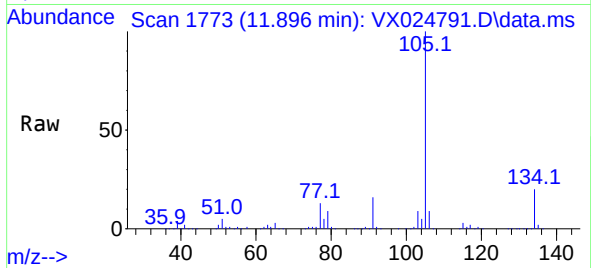
Tgt Ion:105 Resp: 131421
Ion Ratio Lower Upper
105 100
120 43.8 22.1 66.3



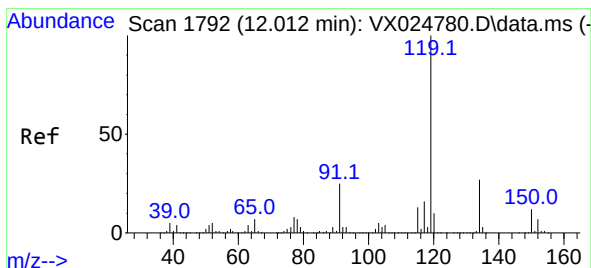
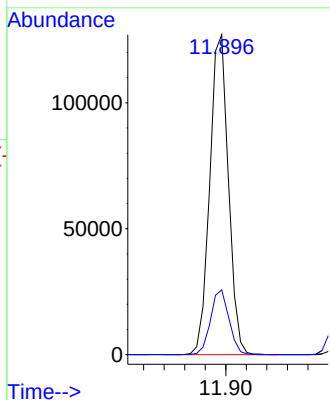
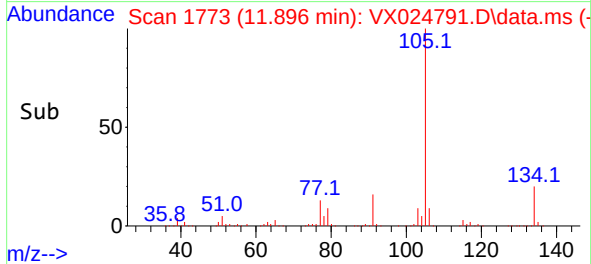


#85
 sec-Butylbenzene
 Concen: 18.26 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024791.D
 Acq: 13 Oct 2021 18:24

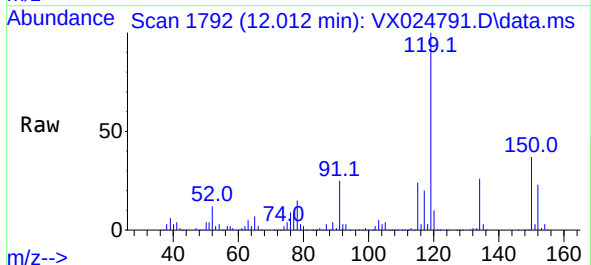
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1013WBSD01



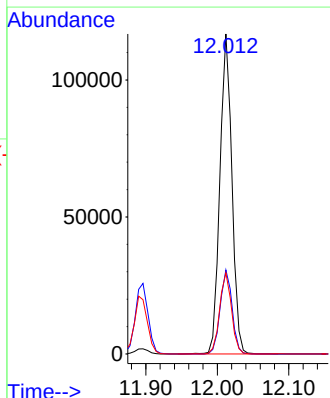
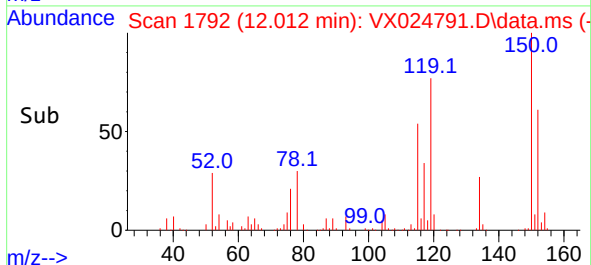
Tgt Ion:105 Resp: 160043
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.2 30.4

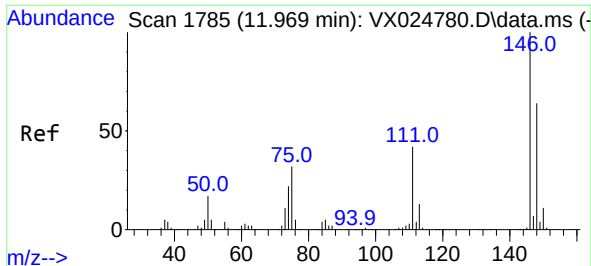


#86
 p-Isopropyltoluene
 Concen: 18.52 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024791.D
 Acq: 13 Oct 2021 18:24



Tgt Ion:119 Resp: 136217
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.2 39.5
 91 25.1 12.4 37.0





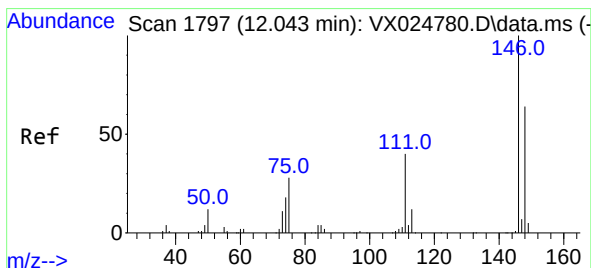
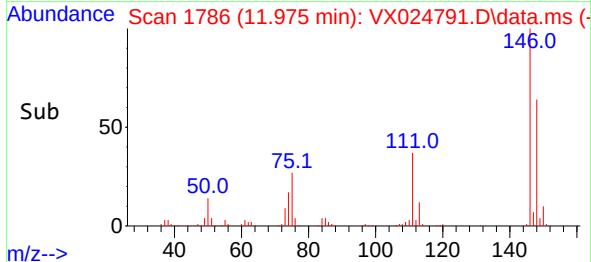
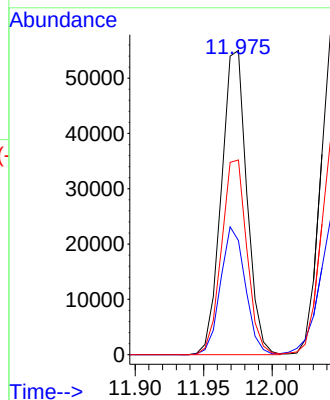
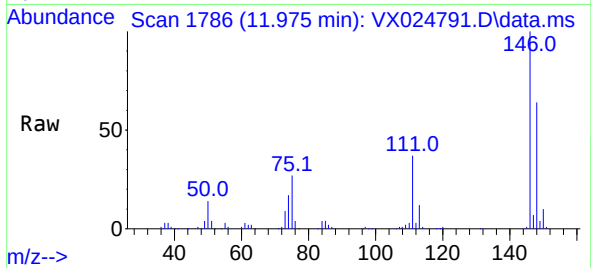
#87
1,3-Dichlorobenzene
Concen: 17.64 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:146 Resp: 71162
Ion Ratio Lower Upper
146 100
111 40.7 20.6 61.9
148 63.8 32.0 96.2

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

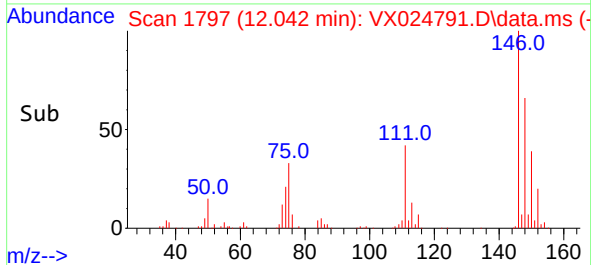
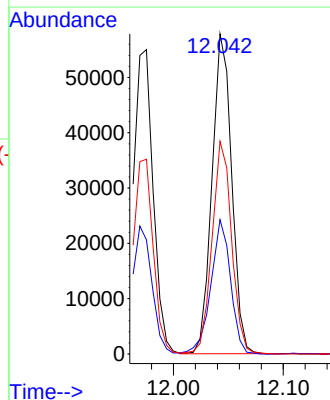
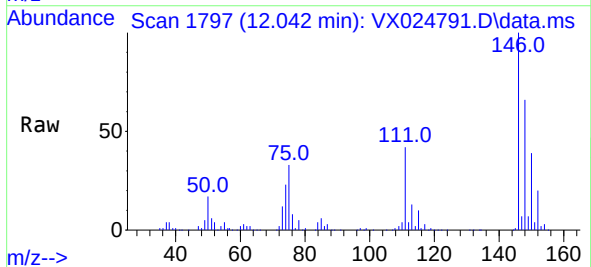
Manual Integrations
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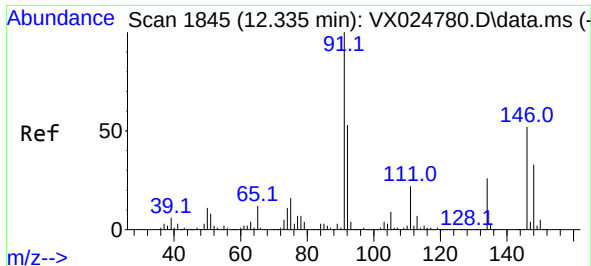
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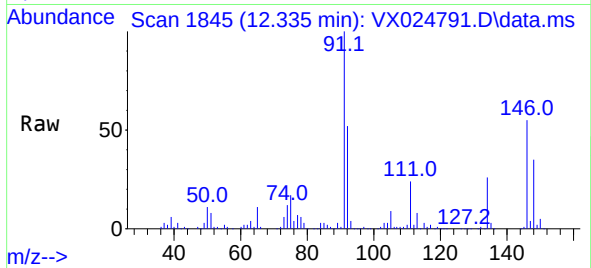
#88
1,4-Dichlorobenzene
Concen: 17.47 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:146 Resp: 72037
Ion Ratio Lower Upper
146 100
111 42.1 20.4 61.3
148 66.3 32.4 97.0

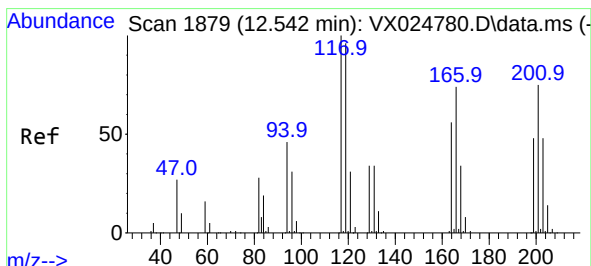
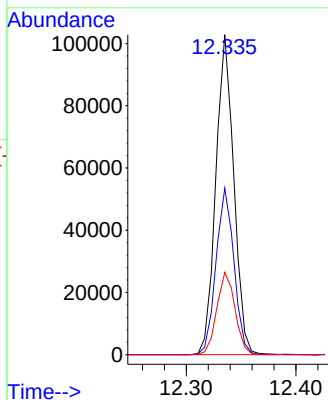
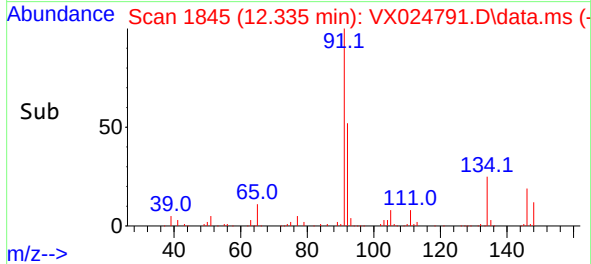




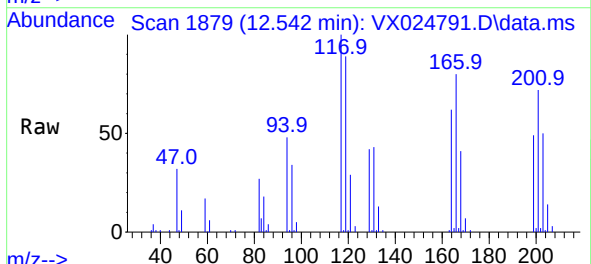
#89
n-Butylbenzene
Concen: 18.10 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



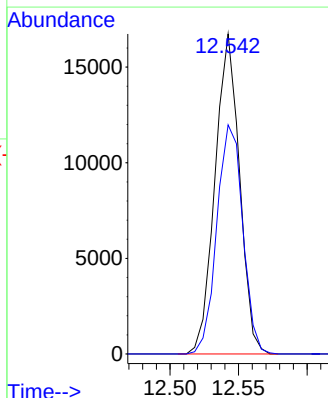
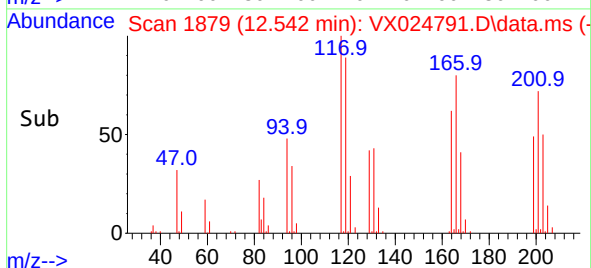
Tgt Ion: 91 Resp: 117336
Ion Ratio Lower Upper
91 100
92 52.0 26.3 78.8
134 26.1 13.0 38.9



#90
Hexachloroethane
Concen: 17.61 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



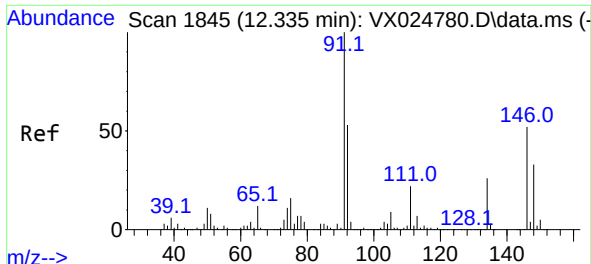
Tgt Ion: 117 Resp: 20788
Ion Ratio Lower Upper
117 100
201 75.7 38.9 116.6



Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

Manual Integrations
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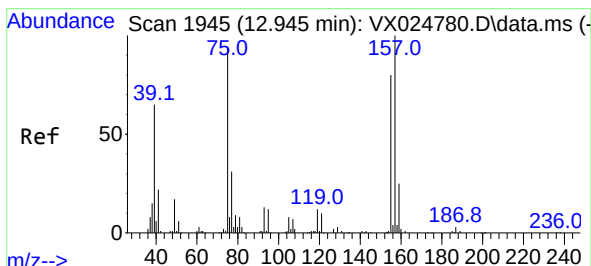
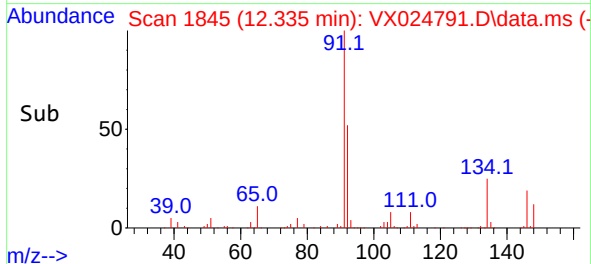
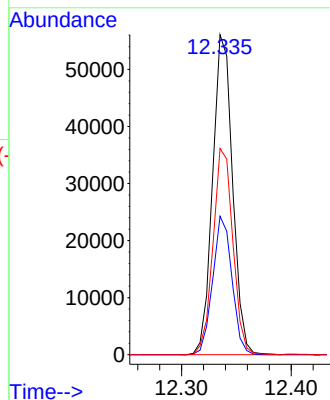
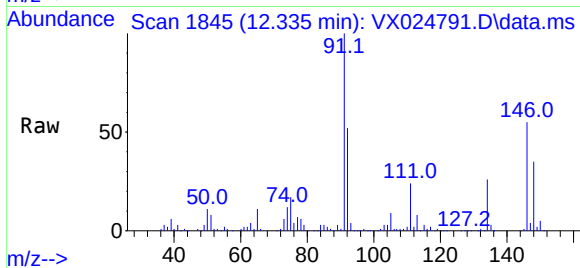
#91
1,2-Dichlorobenzene
Concen: 17.78 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 146 Resp: 70922
Ion Ratio Lower Upper
146 100
111 41.7 21.2 63.6
148 64.2 32.1 96.5

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

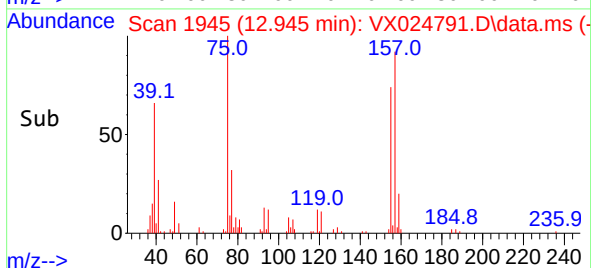
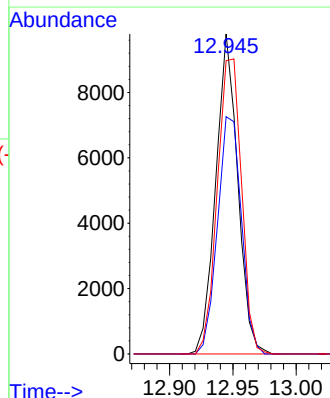
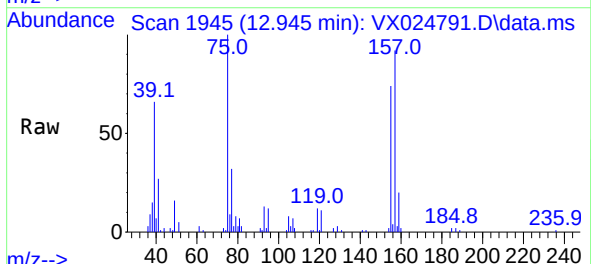
Manual Integrations
APPROVED

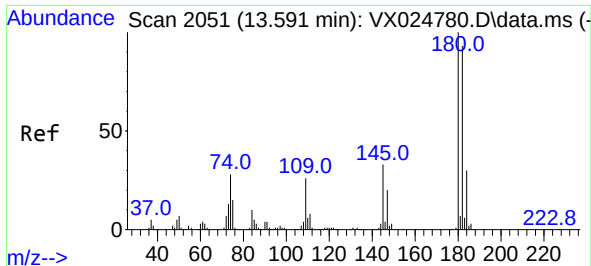
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.27 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion: 75 Resp: 11808
Ion Ratio Lower Upper
75 100
155 80.5 43.1 129.3
157 101.4 53.6 160.9





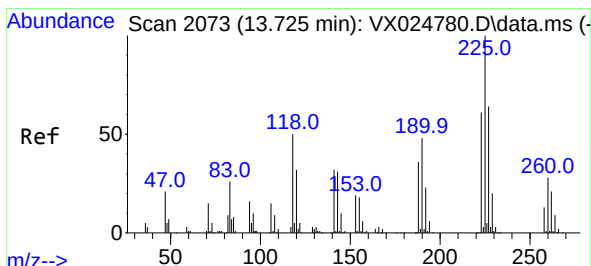
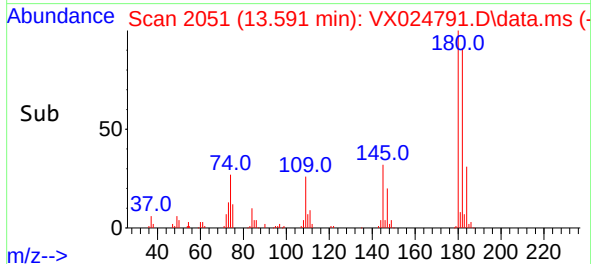
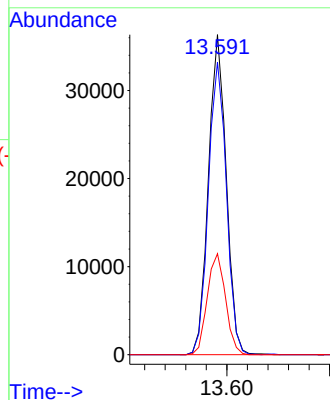
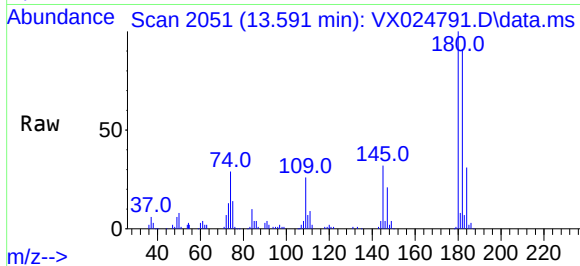
#93
1,2,4-Trichlorobenzene
Concen: 17.95 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:	180	Resp:	43691
Ion Ratio	Lower	Upper	
180	100		
182	92.6	47.3	141.8
145	32.4	16.1	48.3

Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

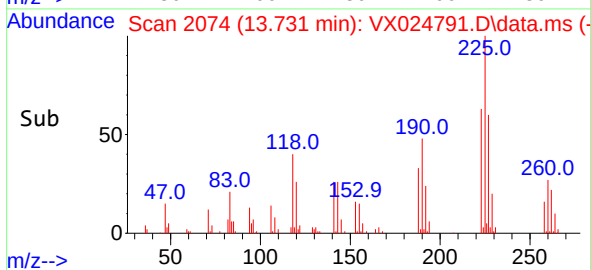
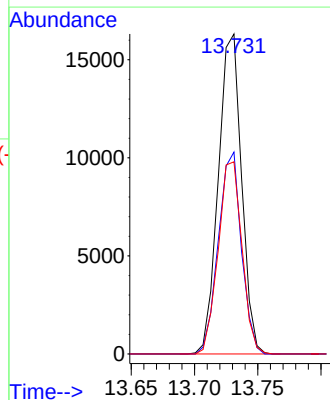
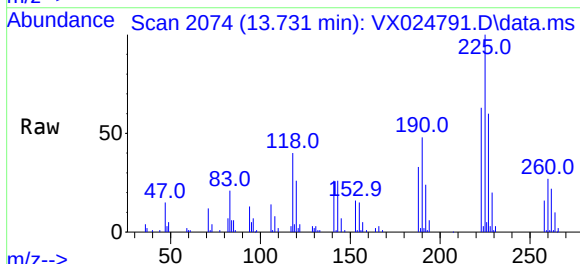
Manual Integrations
APPROVED

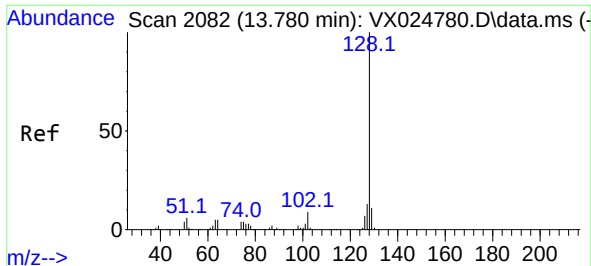
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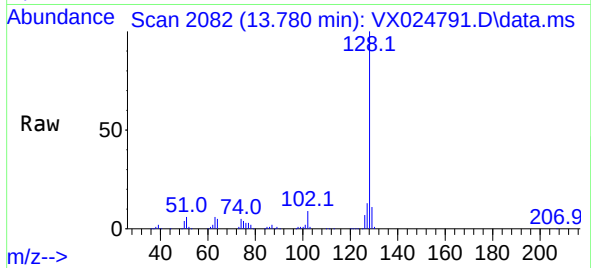
#94
Hexachlorobutadiene
Concen: 17.70 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24

Tgt Ion:	225	Resp:	20797
Ion Ratio	Lower	Upper	
225	100		
223	62.6	30.9	92.7
227	61.4	31.1	93.5

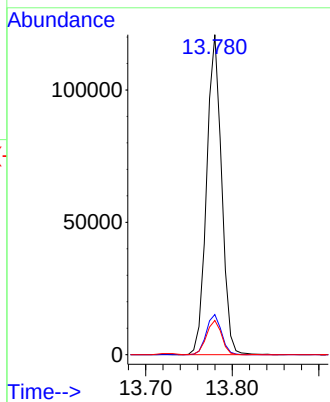
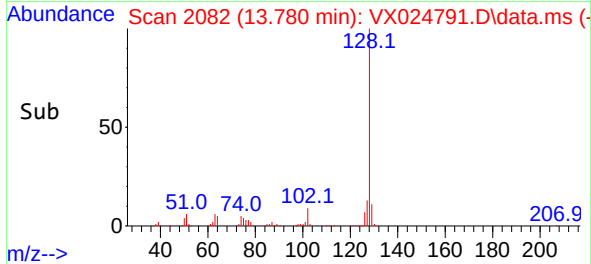




#95
Naphthalene
Concen: 16.51 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



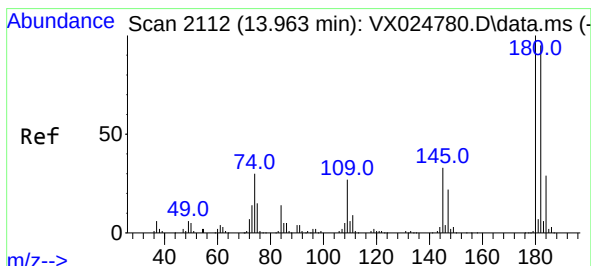
Tgt Ion:128 Resp: 144994
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.8 8.8 13.2



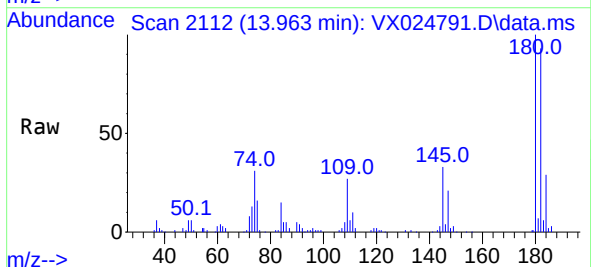
Instrument :
MSVOA_X
ClientSampleId :
VX1013WBSD01

Manual Integrations
APPROVED

apatel
10/14/2021 2:35:45 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.06 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024791.D
Acq: 13 Oct 2021 18:24



Tgt Ion:180 Resp: 44160
Ion Ratio Lower Upper
180 100
182 96.1 47.4 142.3
145 33.3 16.8 50.3

