

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081821\
 Data File : VX023824.D
 Acq On : 18 Aug 2021 18:11
 Operator : JC/MD
 Sample : VX0818MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818MBS01

Manual Integrations
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 8/19/2021 5:29:09 PM

Quant Time: Aug 19 04:20:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	189389	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	300671	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	280888	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	132610	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	126106	47.708	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.420%		
35) Dibromofluoromethane	5.397	113	95887	48.183	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.360%		
50) Toluene-d8	8.653	98	362642	47.878	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.760%		
62) 4-Bromofluorobenzene	11.085	95	131029	46.992	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.980%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	40058	20.047	ug/l	98
3) Chloromethane	1.295	50	43106	19.651	ug/l	98
4) Vinyl Chloride	1.374	62	42169	19.711	ug/l	98
5) Bromomethane	1.599	94	29889	22.221	ug/l	97
6) Chloroethane	1.685	64	27175	17.349	ug/l	98
7) Trichlorofluoromethane	1.886	101	68811	20.368	ug/l	96
8) Diethyl Ether	2.142	74	23815	20.186	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	38222	20.106	ug/l	97
10) Methyl Iodide	2.453	142	47736	18.034	ug/l	95
11) Tert butyl alcohol	2.977	59	54934	102.766	ug/l	99
12) 1,1-Dichloroethene	2.319	96	36926	20.316	ug/l	96
13) Acrolein	2.246	56	25627	80.562	ug/l	95
14) Allyl chloride	2.666	41	66407	19.825	ug/l	92
15) Acrylonitrile	3.075	53	123276	103.503	ug/l	99
16) Acetone	2.392	43	112820	95.458	ug/l	91
17) Carbon Disulfide	2.514	76	79847	18.419	ug/l	99
18) Methyl Acetate	2.715	43	60319	20.444	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	126431	19.986	ug/l	99
20) Methylene Chloride	2.794	84	43754	19.381	ug/l #	88
21) trans-1,2-Dichloroethene	3.099	96	38994	20.085	ug/l	93
22) Diisopropyl ether	3.776	45	133145	19.958	ug/l	94
23) Vinyl Acetate	3.733	43	543714	100.748	ug/l	94
24) 1,1-Dichloroethane	3.617	63	74270	20.004	ug/l	97
25) 2-Butanone	4.574	43	180921	101.066	ug/l	90
26) 2,2-Dichloropropane	4.489	77	54525	17.893	ug/l	100
27) cis-1,2-Dichloroethene	4.501	96	45133	19.537	ug/l	94
28) Bromochloromethane	4.910	49	37777	22.377	ug/l	91
29) Tetrahydrofuran	5.019	42	118008	101.773	ug/l	88
30) Chloroform	5.105	83	76693	19.508	ug/l	100
31) Cyclohexane	5.483	56	66085	19.460	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	65896	19.575	ug/l	98
36) 1,1-Dichloropropene	5.702	75	54812	19.685	ug/l	99
37) Ethyl Acetate	4.727	43	67210	19.637	ug/l #	95
38) Carbon Tetrachloride	5.684	117	57571	19.828	ug/l	94
39) Methylcyclohexane	7.385	83	66561	19.633	ug/l	95
40) Benzene	6.044	78	165285	20.075	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	35811	19.300	ug/l	91
42) 1,2-Dichloroethane	6.099	62	64542	19.945	ug/l	94
43) Isopropyl Acetate	6.355	43	106450	19.883	ug/l	92
44) Trichloroethene	7.135	130	44026	19.357	ug/l	99
45) 1,2-Dichloropropane	7.434	63	44055	20.150	ug/l	97
46) Dibromomethane	7.586	93	30826	20.261	ug/l	97
47) Bromodichloromethane	7.830	83	53421	19.409	ug/l #	98
48) Methyl methacrylate	7.702	41	52531	20.114	ug/l	85
49) 1,4-Dioxane	7.665	88	23322	422.523	ug/l	95
51) 4-Methyl-2-Pentanone	8.580	43	363168	104.939	ug/l	90
52) Toluene	8.726	92	105504	19.775	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	60193	18.344	ug/l	97
54) cis-1,3-Dichloropropene	8.373	75	65374	19.601	ug/l #	88
55) 1,1,2-Trichloroethane	9.159	97	43856	19.966	ug/l	99
56) Ethyl methacrylate	9.122	69	68588	18.757	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	73002	20.039	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	159802	90.350	ug/l	97
59) 2-Hexanone	9.433	43	285479	107.315	ug/l	86
60) Dibromochloromethane	9.525	129	41291	18.135	ug/l	100
61) 1,2-Dibromoethane	9.610	107	46470	20.027	ug/l	99
64) Tetrachloroethene	9.275	164	38448	17.138	ug/l	96
65) Chlorobenzene	10.086	112	116353	19.851	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	40983	19.645	ug/l	99
67) Ethyl Benzene	10.195	91	202469	19.781	ug/l	100
68) m/p-Xylenes	10.305	106	155455	39.874	ug/l	100
69) o-Xylene	10.647	106	76133	19.872	ug/l	100
70) Styrene	10.659	104	124773	19.991	ug/l	97
71) Bromoform	10.805	173	28386	18.030	ug/l #	99
73) Isopropylbenzene	10.964	105	200404	19.813	ug/l	99
74) N-amyl acetate	10.848	43	93419	20.437	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	70166	21.167	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	64222m	20.761	ug/l	
77) Bromobenzene	11.201	156	49721	19.958	ug/l	96
78) n-propylbenzene	11.305	91	228849	19.781	ug/l	100
79) 2-Chlorotoluene	11.366	91	137742	19.699	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	166337	20.011	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.025	75	18711	17.792	ug/l #	82
82) 4-Chlorotoluene	11.457	91	155507	19.593	ug/l	99
83) tert-Butylbenzene	11.720	119	165123	20.454	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	168302	20.307	ug/l	100
85) sec-Butylbenzene	11.896	105	205322	20.089	ug/l	100
86) p-Isopropyltoluene	12.012	119	169368	20.134	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	88676	19.674	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	88846	19.764	ug/l	98
89) n-Butylbenzene	12.335	91	145861	19.420	ug/l	97
90) Hexachloroethane	12.543	117	26535	19.032	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	85220	19.516	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13352	18.598	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	49927	18.998	ug/l	99
94) Hexachlorobutadiene	13.731	225	22874	19.528	ug/l	99
95) Naphthalene	13.780	128	171607	18.521	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	50571	19.321	ug/l	99

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

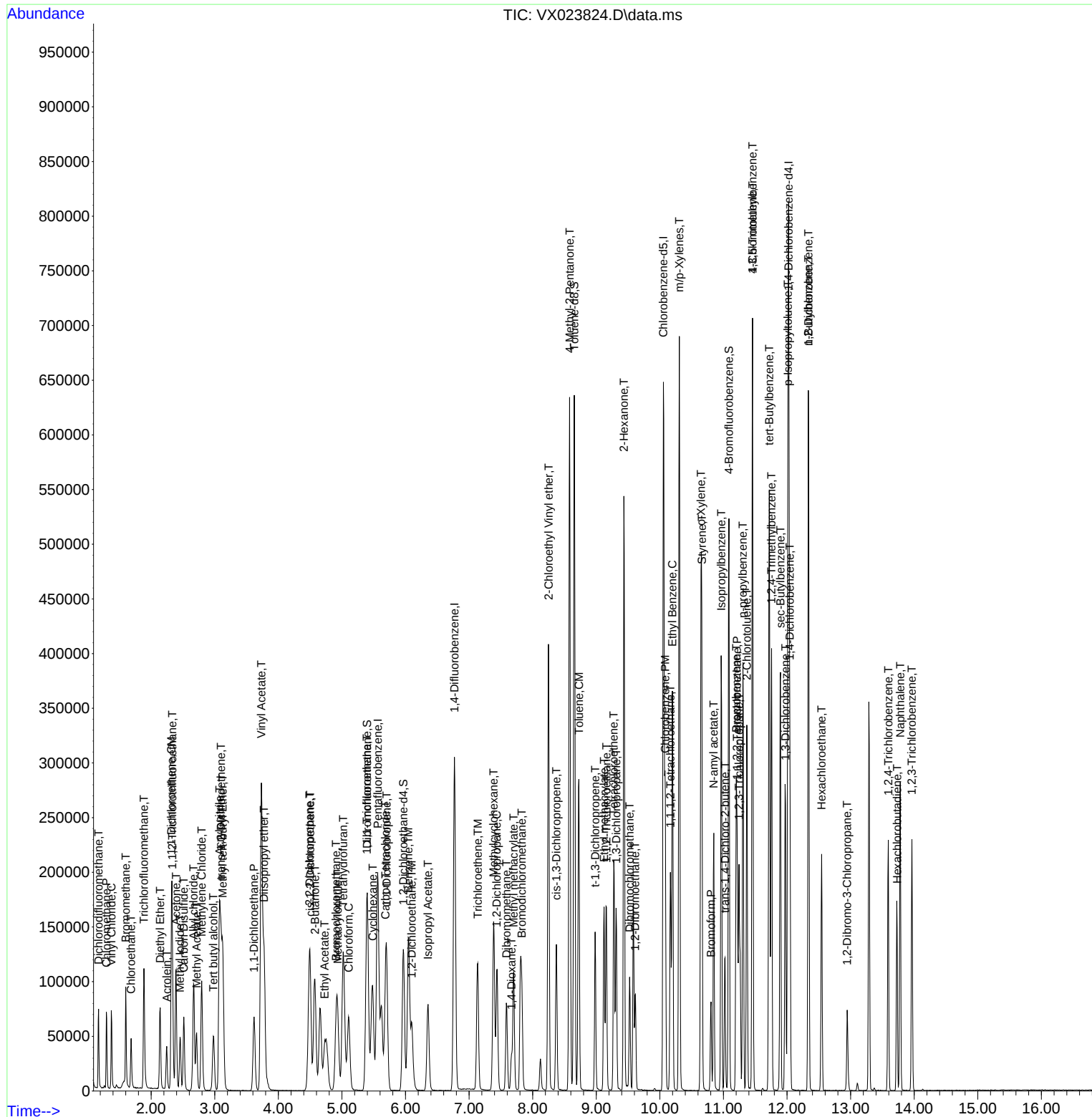
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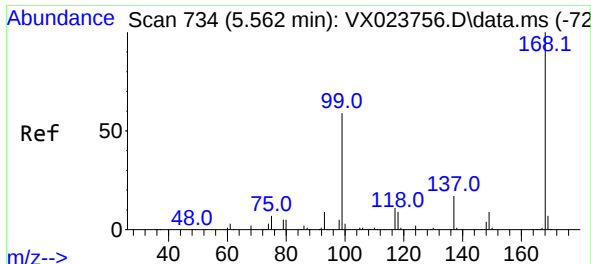
Instrument :
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Client Sampled :
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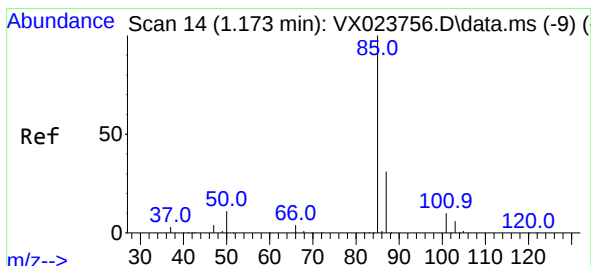
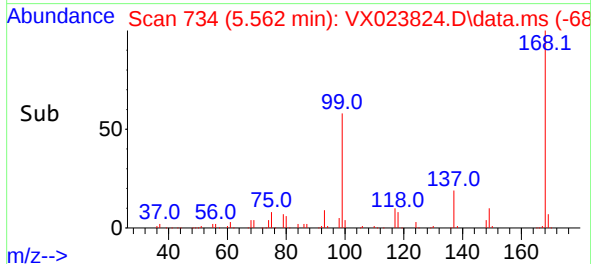
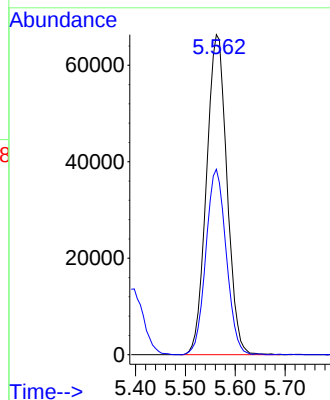
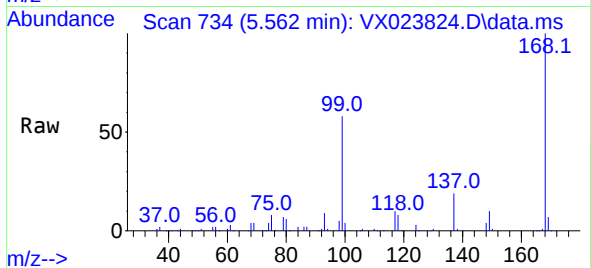
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 168 Resp: 189389
Ion Ratio Lower Upper
168 100
99 58.0 45.8 68.6

Instrument :
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ClientSampleId :
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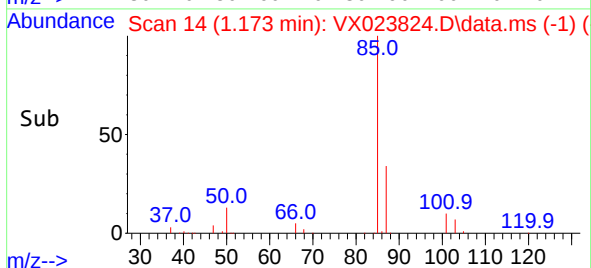
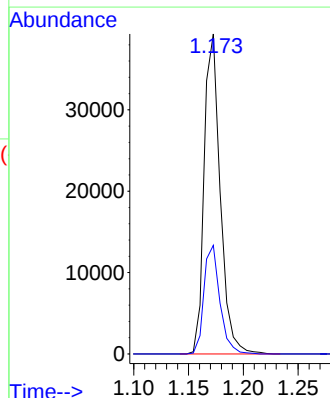
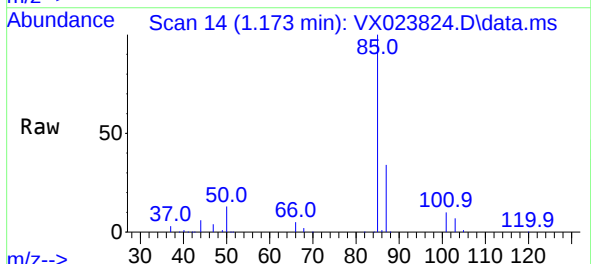
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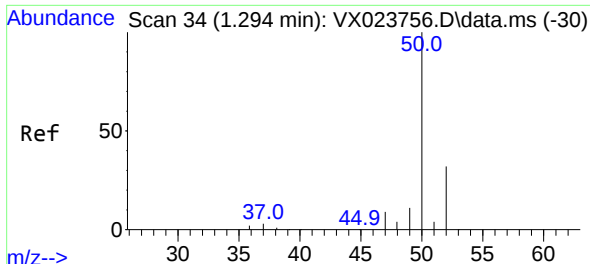
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#2
Dichlorodifluoromethane
Concen: 20.047 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 85 Resp: 40058
Ion Ratio Lower Upper
85 100
87 33.9 16.4 49.2





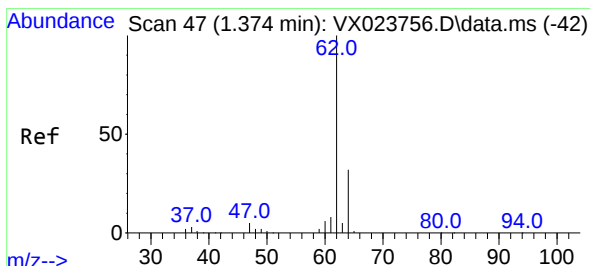
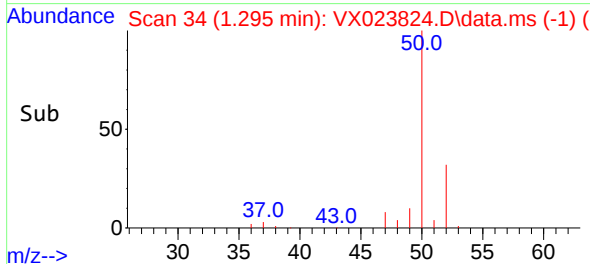
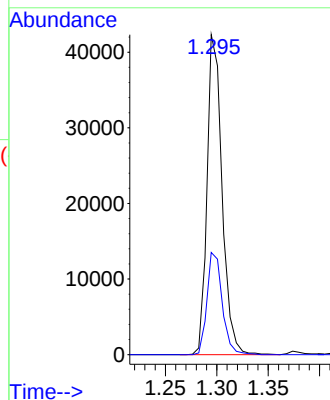
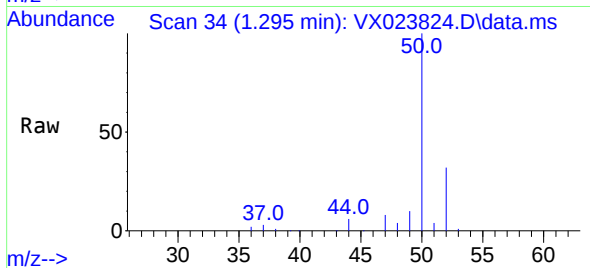
#3
Chloromethane
Concen: 19.651 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 50 Resp: 43106
Ion Ratio Lower Upper
50 100
52 31.9 26.4 39.6

Instrument :
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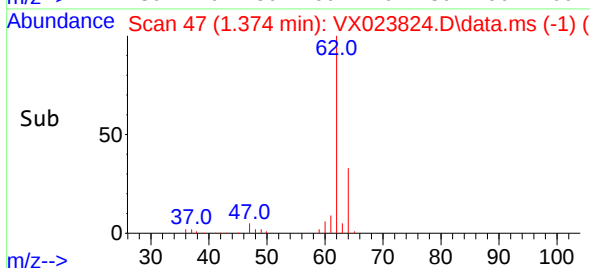
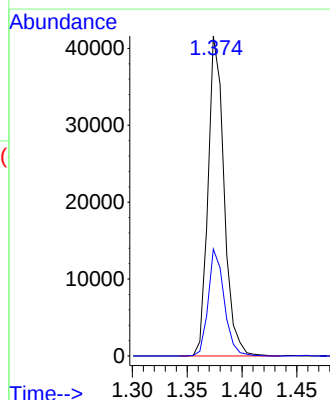
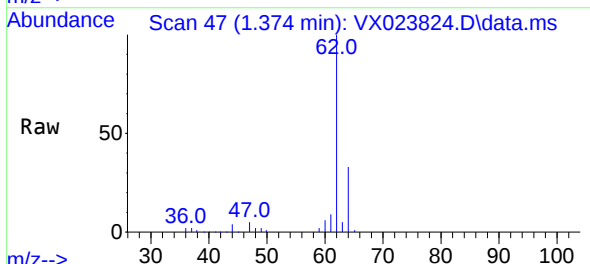
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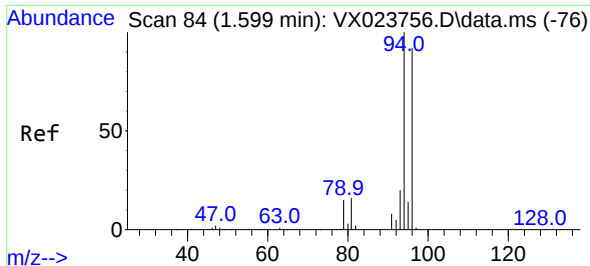
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#4
Vinyl Chloride
Concen: 19.711 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 62 Resp: 42169
Ion Ratio Lower Upper
62 100
64 33.4 25.7 38.5





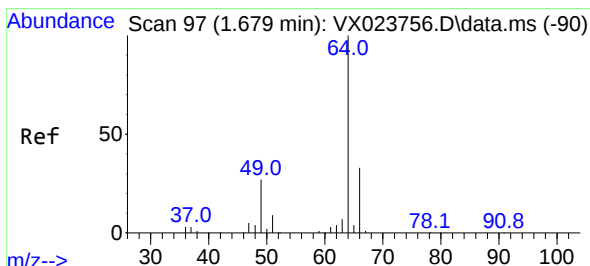
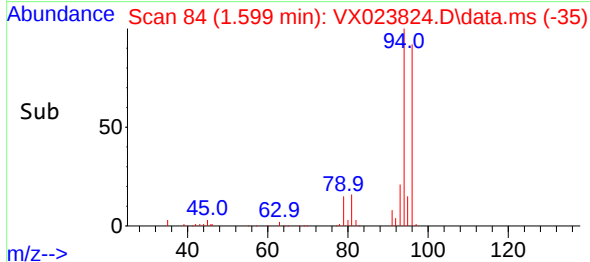
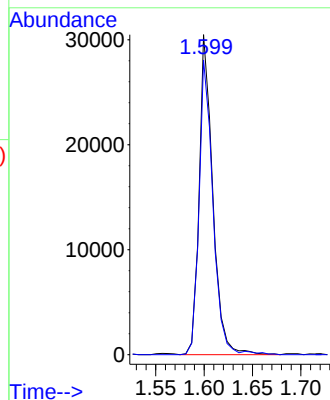
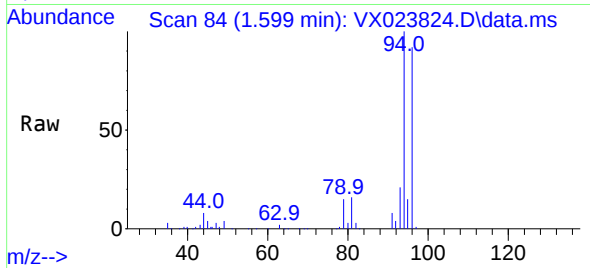
#5
Bromomethane
Concen: 22.221 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 94 Resp: 29889
Ion Ratio Lower Upper
94 100
96 92.1 76.4 114.6

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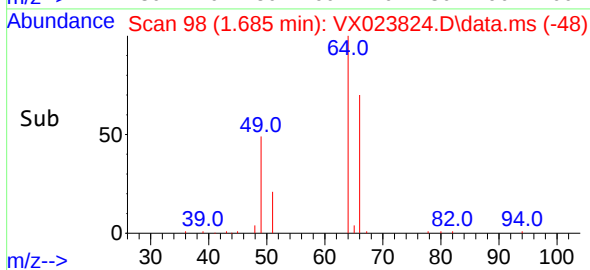
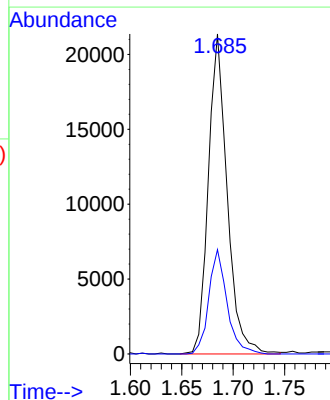
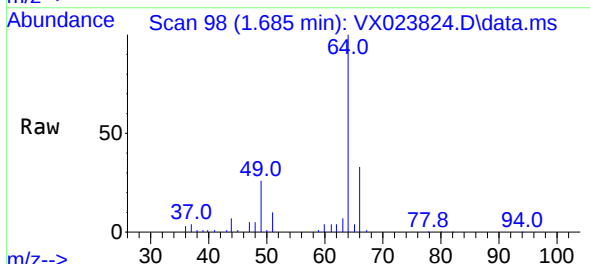
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#6
Chloroethane
Concen: 17.349 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 64 Resp: 27175
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





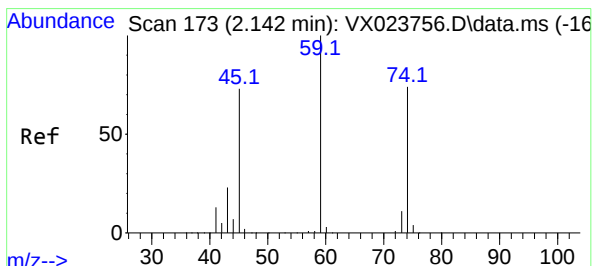
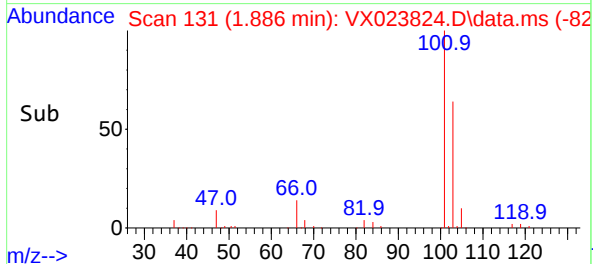
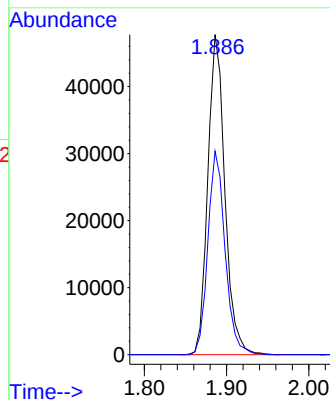
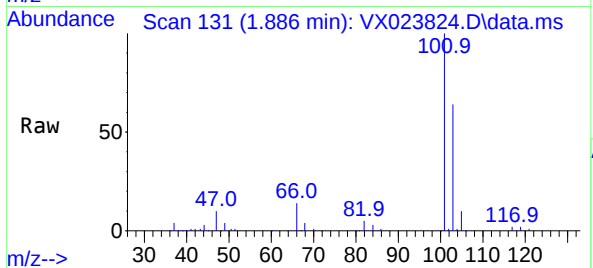
#7
Trichlorofluoromethane
Concen: 20.368 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion:101 Resp: 68811
Ion Ratio Lower Upper
101 100
103 63.5 53.2 79.8

Instrument :
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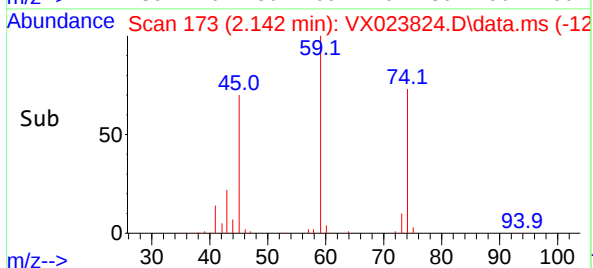
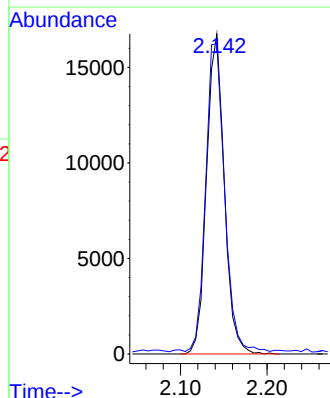
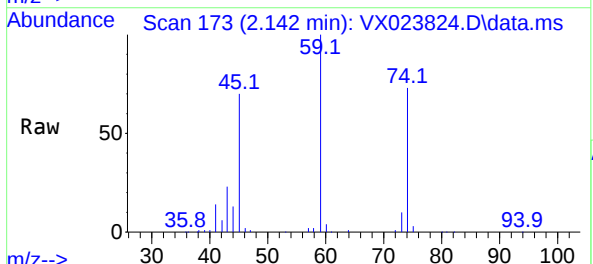
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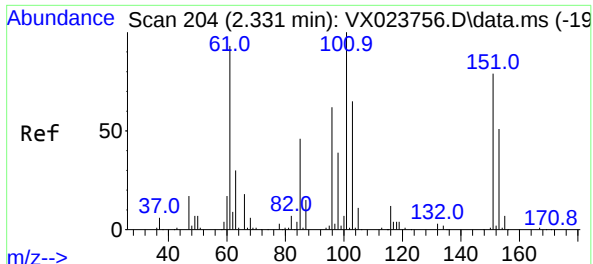
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#8
Diethyl Ether
Concen: 20.186 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 74 Resp: 23815
Ion Ratio Lower Upper
74 100
45 102.8 44.5 133.5





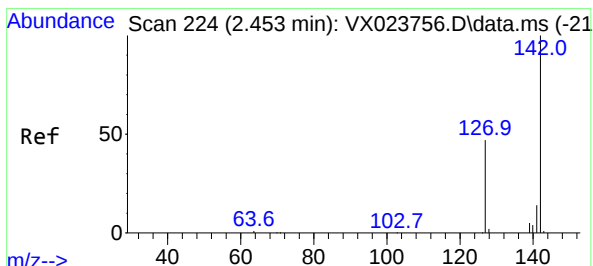
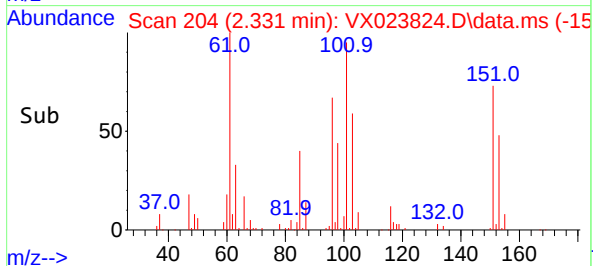
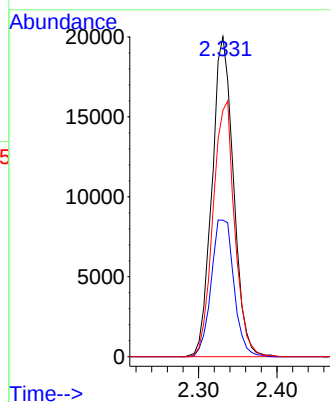
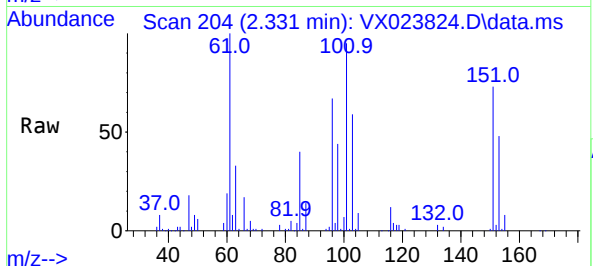
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.106 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion:101 Resp: 38222
Ion Ratio Lower Upper
101 100
85 45.0 34.9 52.3
151 80.4 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

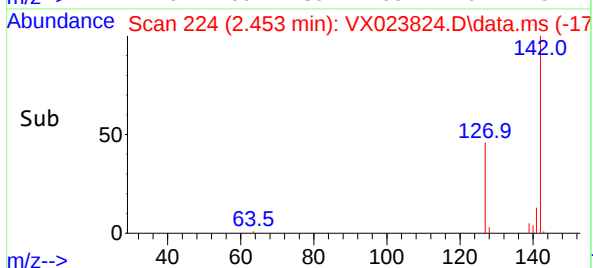
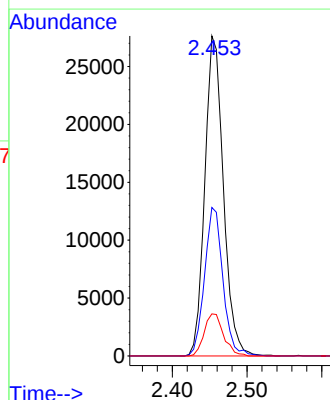
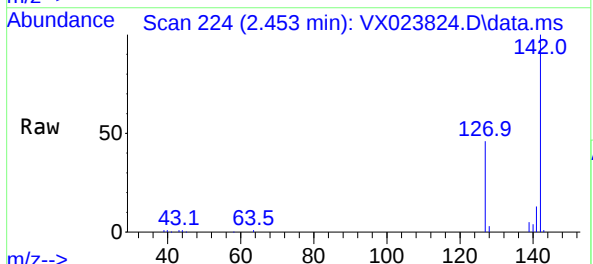
Manual Integrations
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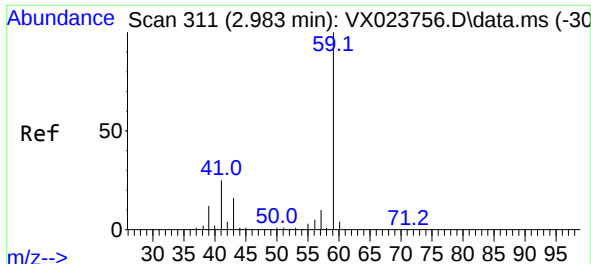
MMDadoda
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#10
Methyl Iodide
Concen: 18.034 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion:142 Resp: 47736
Ion Ratio Lower Upper
142 100
127 45.9 33.3 49.9
141 13.7 11.4 17.0





#11

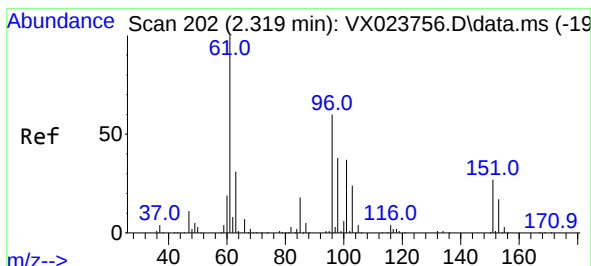
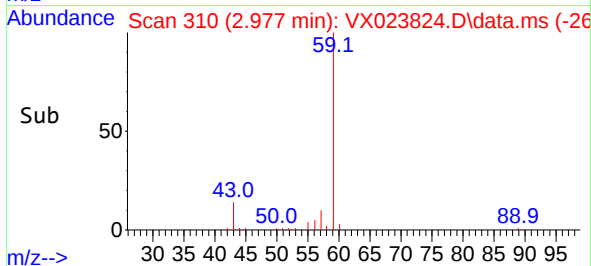
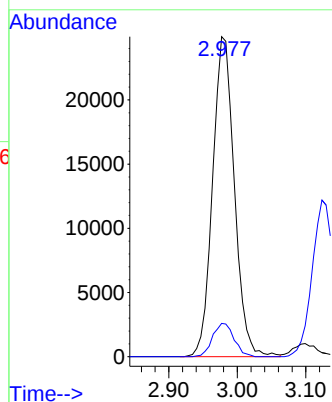
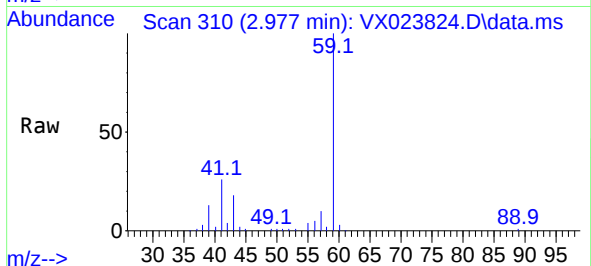
Tert butyl alcohol
Concen: 102.766 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 59 Resp: 54934
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

Manual Integrations
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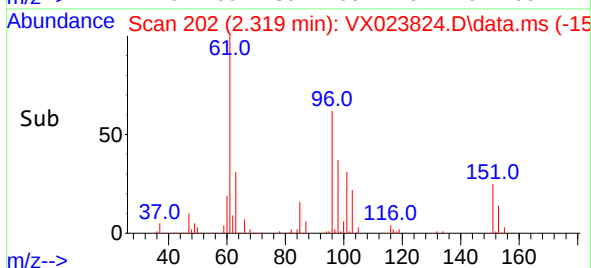
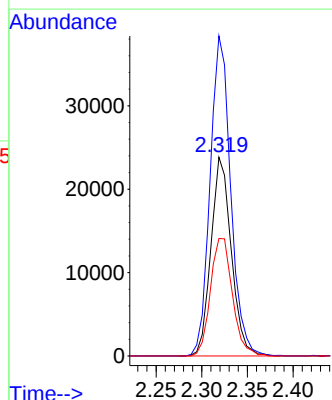
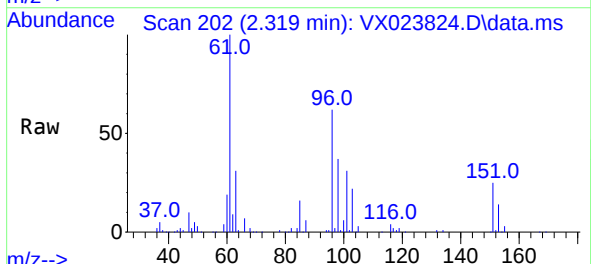
MMDadoda
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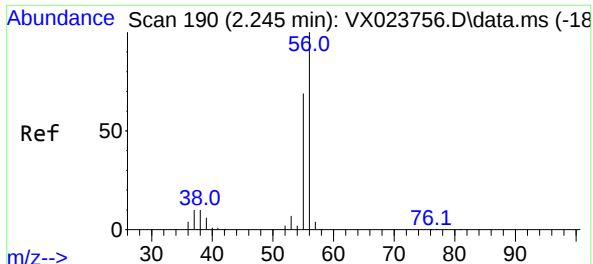


#12

1,1-Dichloroethene
Concen: 20.316 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

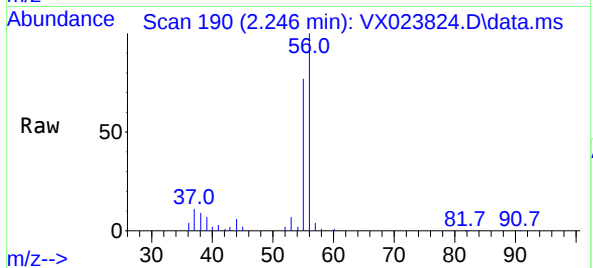
Tgt Ion: 96 Resp: 36926
Ion Ratio Lower Upper
96 100
61 161.0 124.6 187.0
98 59.1 50.6 76.0





#13
Acrolein
Concen: 80.562 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.001 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

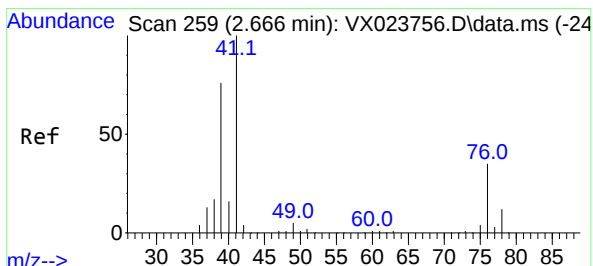
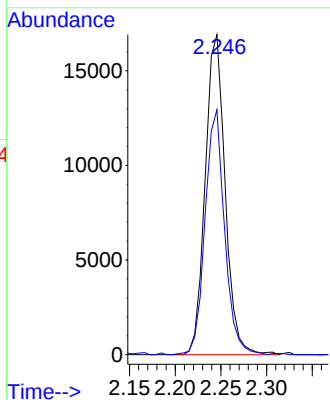
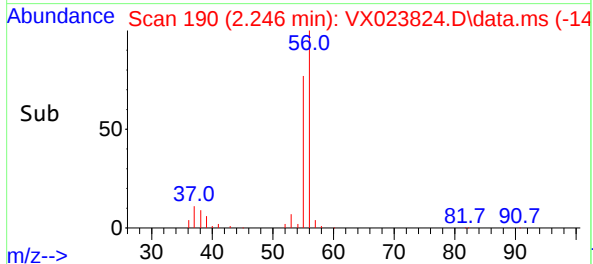
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01



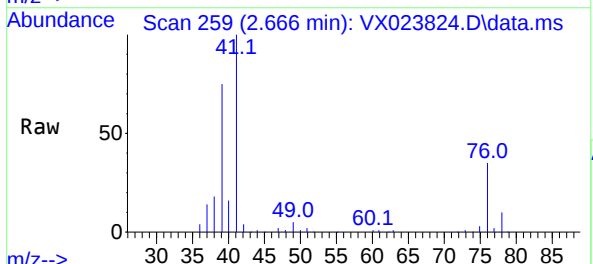
Tgt Ion: 56 Resp: 25627
Ion Ratio Lower Upper
56 100
55 74.9 56.4 84.6

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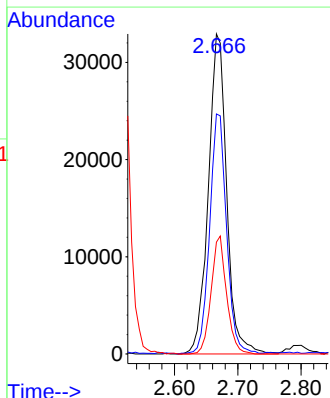
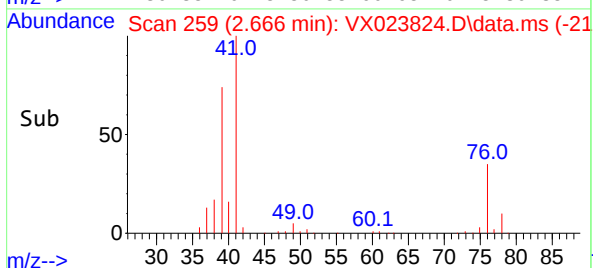
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#14
Allyl chloride
Concen: 19.825 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

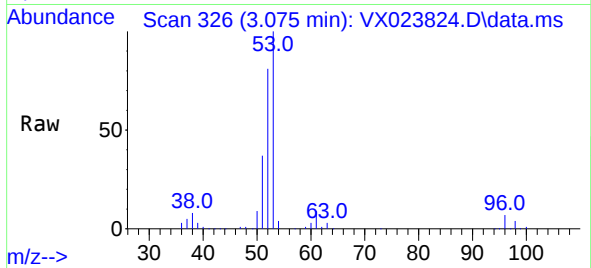


Tgt Ion: 41 Resp: 66407
Ion Ratio Lower Upper
41 100
39 69.2 51.6 77.4
76 30.9 30.5 45.7



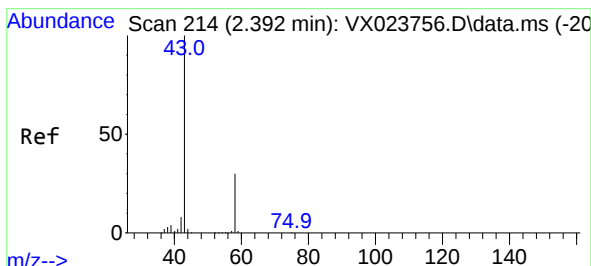
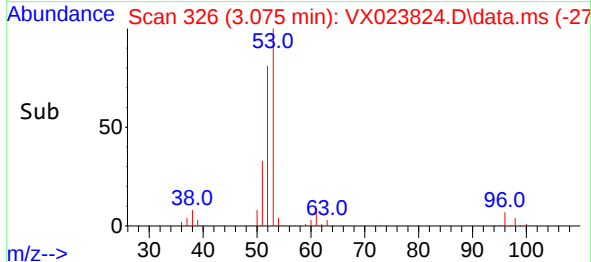
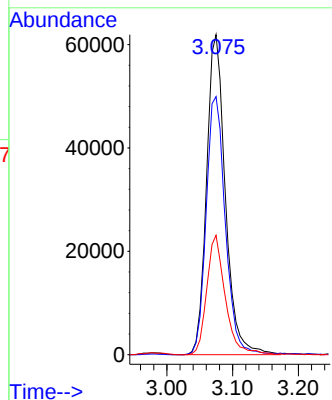


#15
Acrylonitrile
Concen: 103.503 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

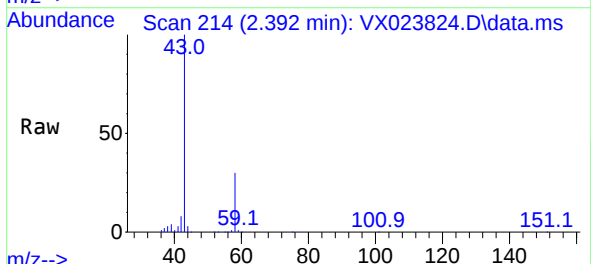


Tgt Ion: 53 Resp: 123276

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.3	97.9
51	36.8	28.2	42.2

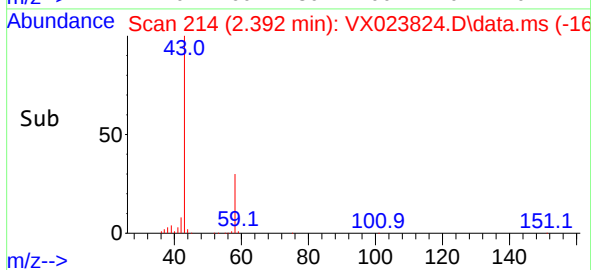
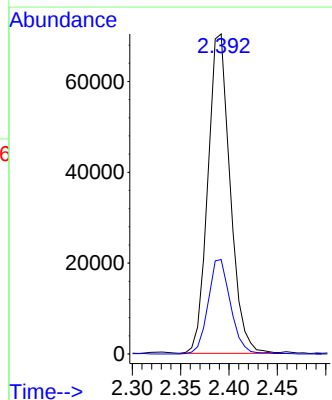


#16
Acetone
Concen: 95.458 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



Tgt Ion: 43 Resp: 112820

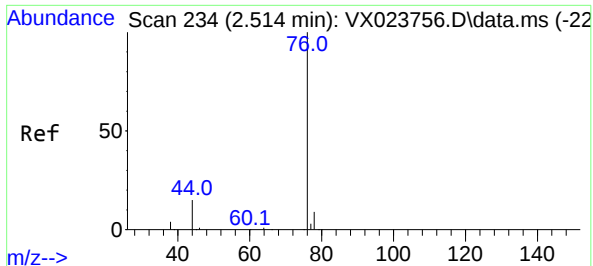
Ion	Ratio	Lower	Upper
43	100		
58	29.6	27.8	41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

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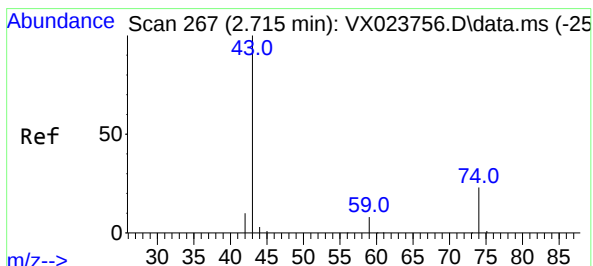
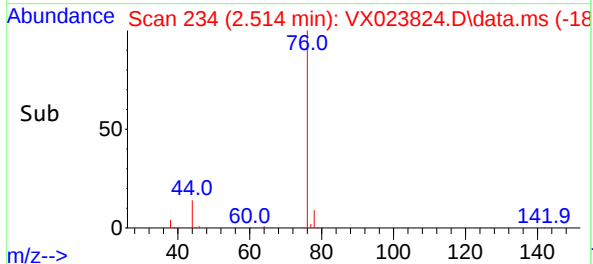
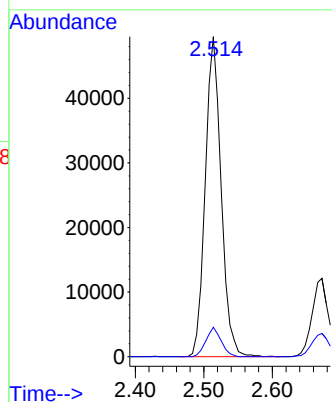
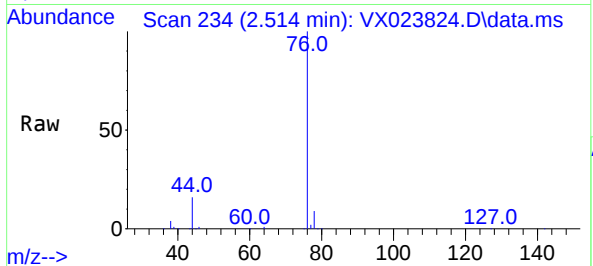
#17
Carbon Disulfide
Concen: 18.419 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 76 Resp: 79847
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

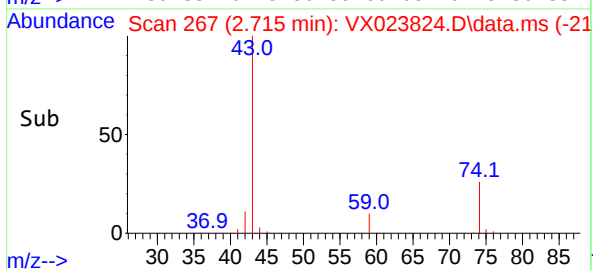
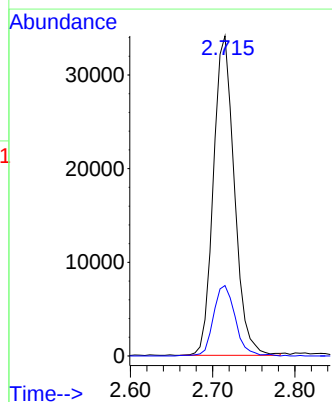
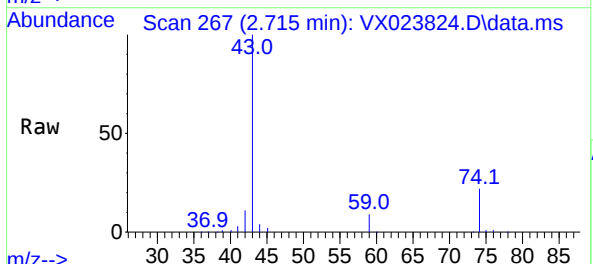
Manual Integrations
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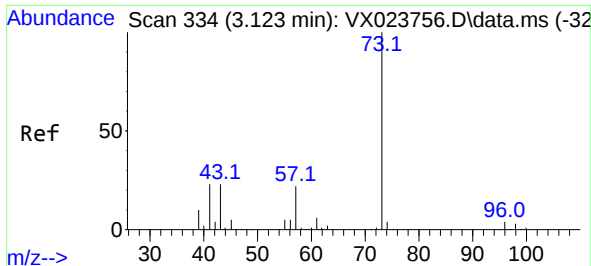
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#18
Methyl Acetate
Concen: 20.444 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 43 Resp: 60319
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





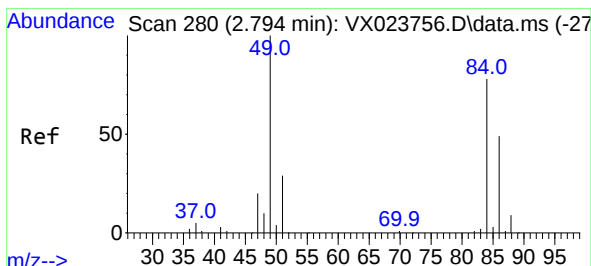
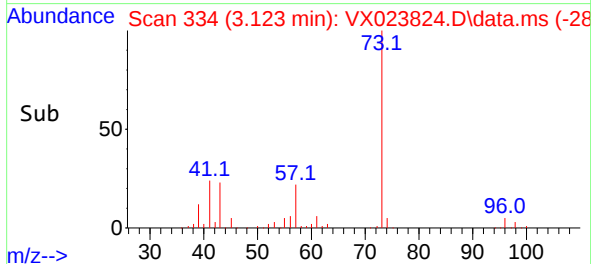
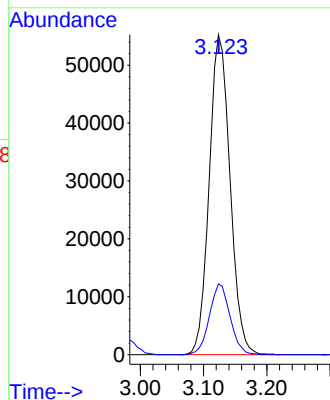
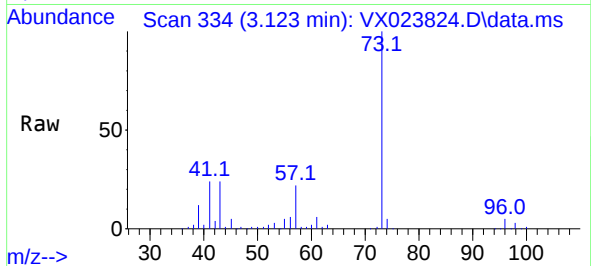
#19
Methyl tert-butyl Ether
Concen: 19.986 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 73 Resp: 126431
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

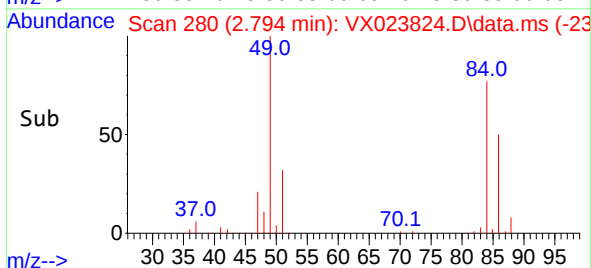
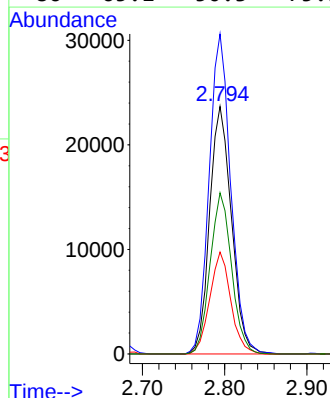
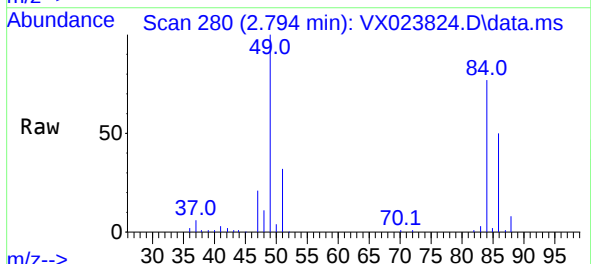
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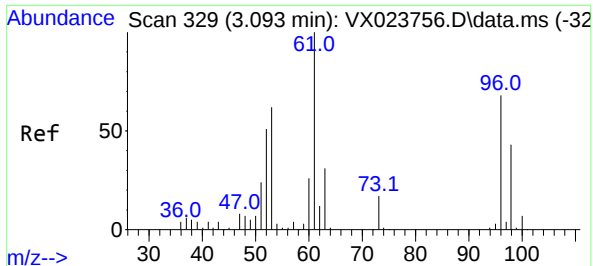
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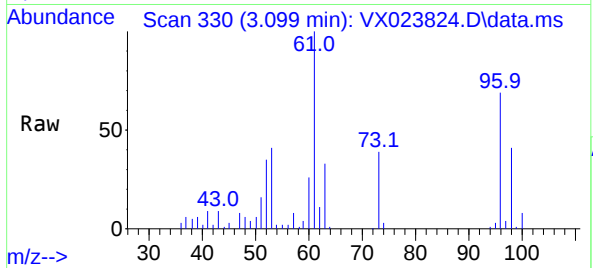
#20
Methylene Chloride
Concen: 19.381 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 84 Resp: 43754
Ion Ratio Lower Upper
84 100
49 129.3 88.6 132.8
51 41.2 27.0 40.6#
86 65.1 50.3 75.5

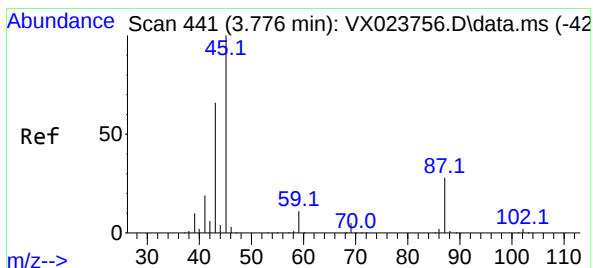
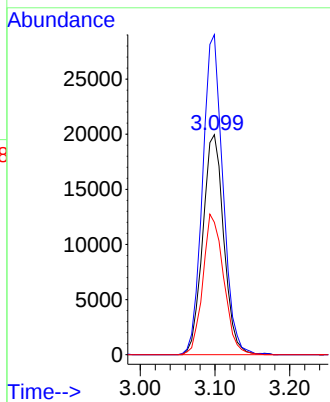
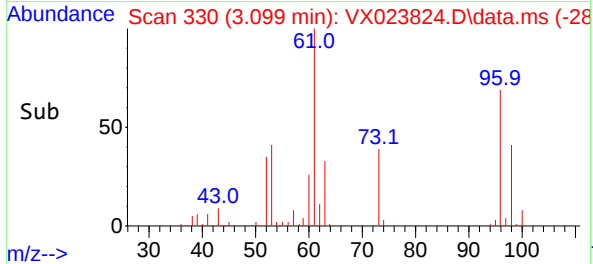




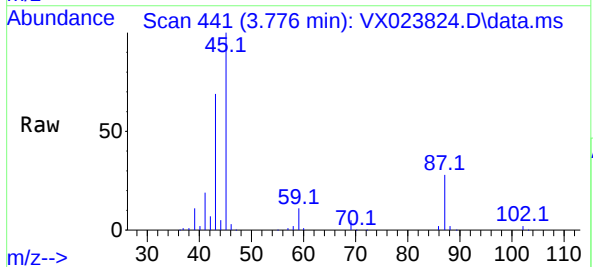
#21
trans-1,2-Dichloroethene
Concen: 20.085 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



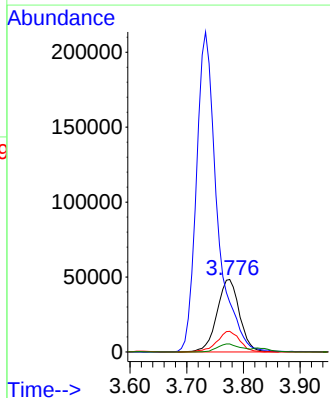
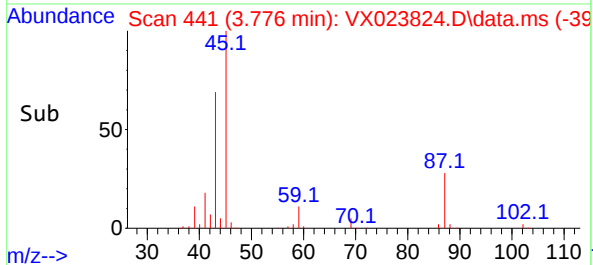
Tgt Ion: 96 Resp: 38994
Ion Ratio Lower Upper
96 100
61 145.5 107.7 161.5
98 60.2 50.4 75.6



#22
Diisopropyl ether
Concen: 19.958 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



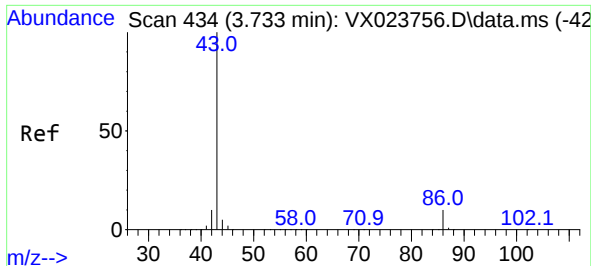
Tgt Ion: 45 Resp: 133145
Ion Ratio Lower Upper
45 100
43 67.7 58.0 87.0
87 28.4 25.4 38.0
59 11.1 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

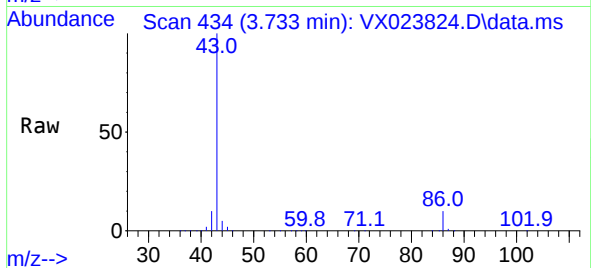
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#23
 Vinyl Acetate
 Concen: 100.748 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023824.D
 Acq: 18 Aug 2021 18:11

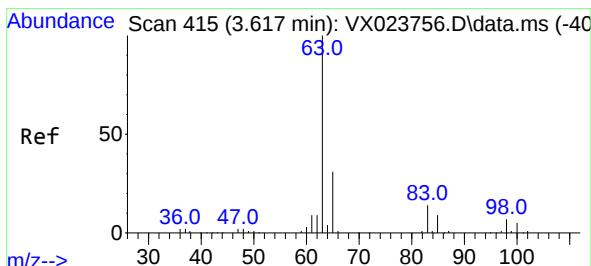
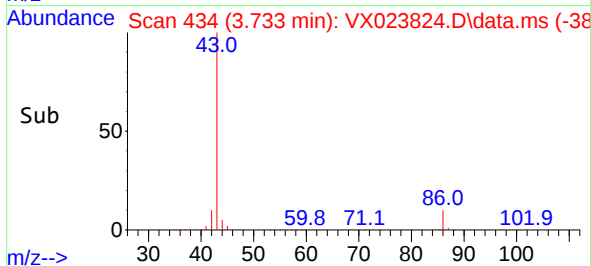
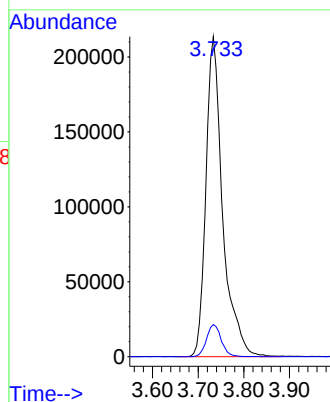
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818MBS01



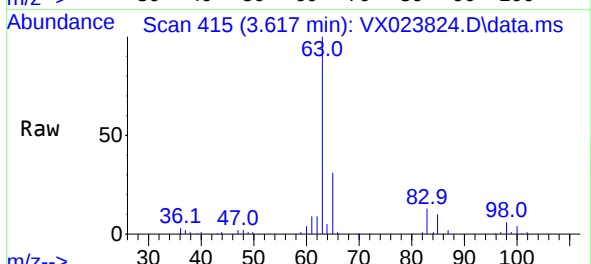
Tgt Ion: 43 Resp: 543714
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Manual Integrations
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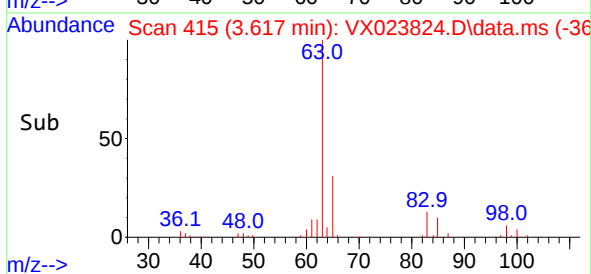
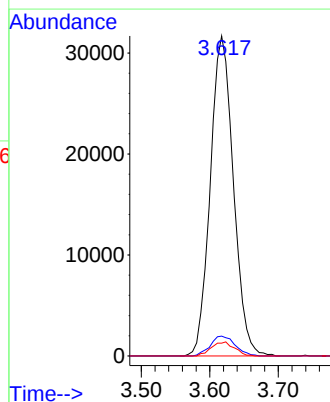
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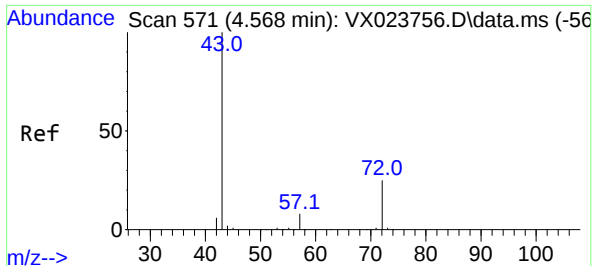


#24
 1,1-Dichloroethane
 Concen: 20.004 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023824.D
 Acq: 18 Aug 2021 18:11



Tgt Ion: 63 Resp: 74270
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 4.0 2.5 7.5





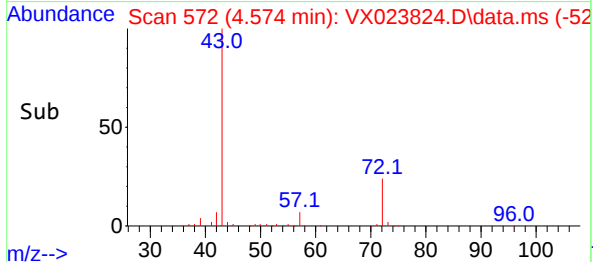
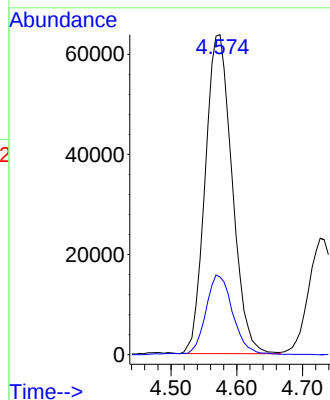
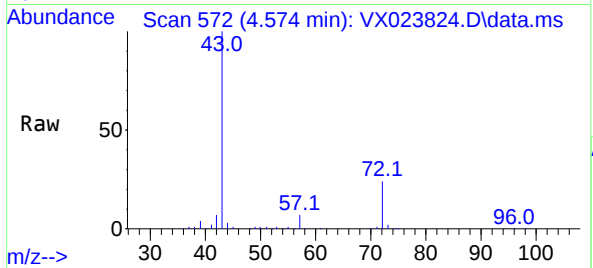
#25
2-Butanone
Concen: 101.066 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 43 Resp: 180921
Ion Ratio Lower Upper
43 100
72 24.2 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

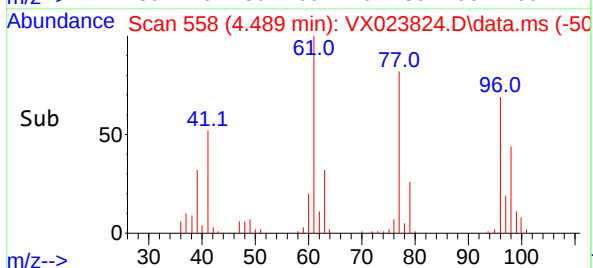
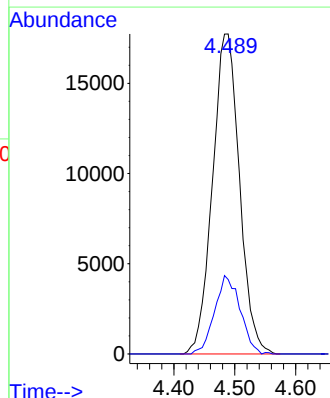
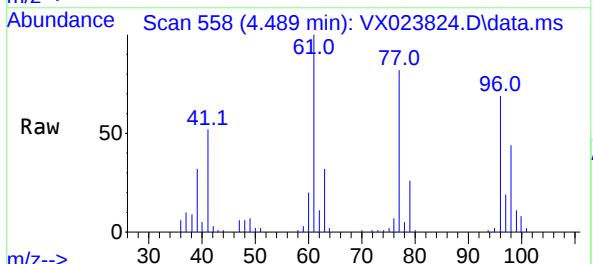
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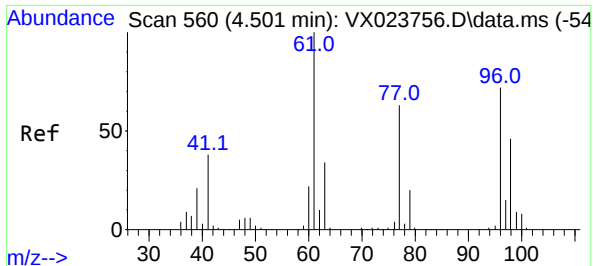
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#26
2,2-Dichloropropane
Concen: 17.893 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 77 Resp: 54525
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





#27

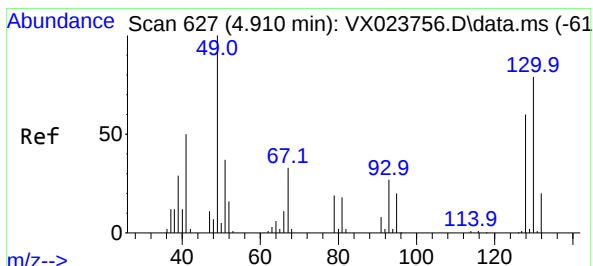
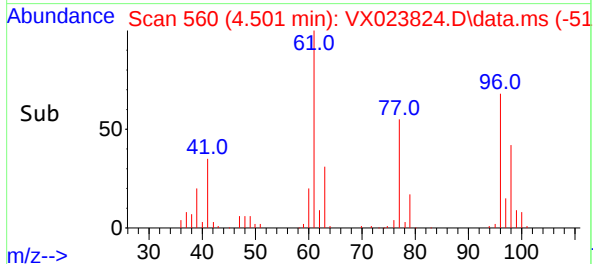
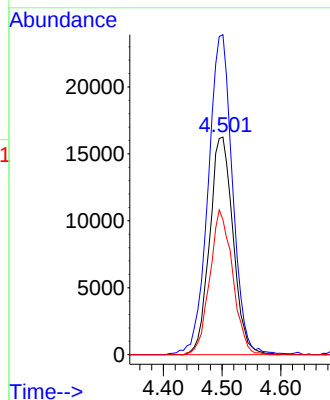
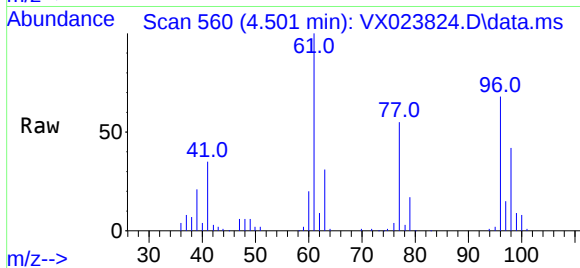
cis-1,2-Dichloroethene
Concen: 19.537 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 96 Resp: 45133
Ion Ratio Lower Upper
96 100
61 152.8 0.0 285.6
98 64.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

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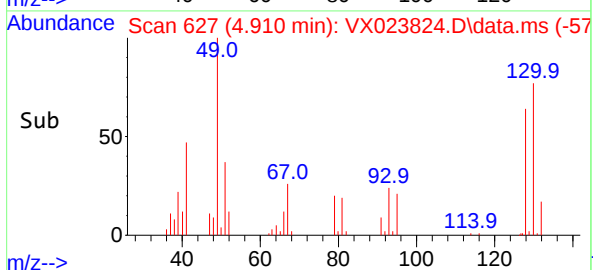
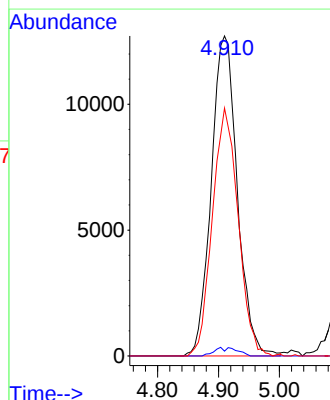
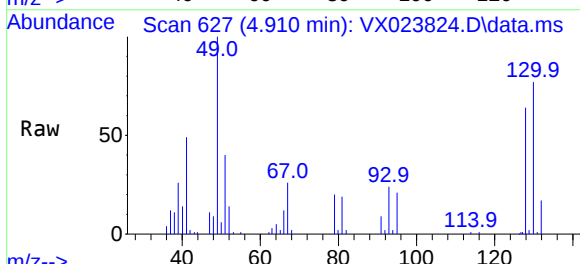
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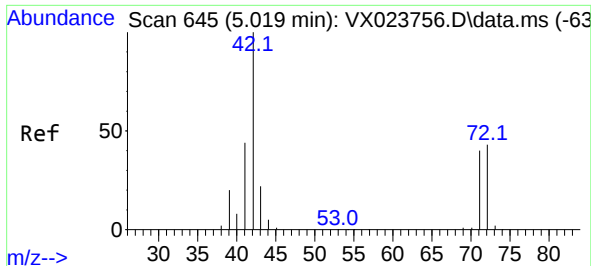


#28

Bromochloromethane
Concen: 22.377 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

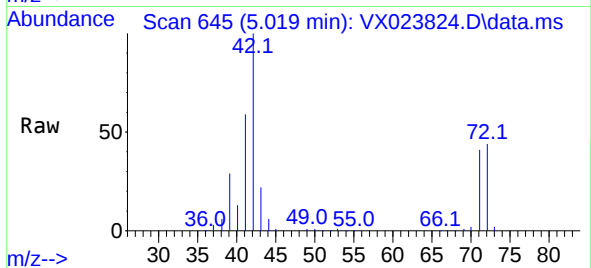
Tgt Ion: 49 Resp: 37777
Ion Ratio Lower Upper
49 100
129 1.1 0.0 4.0
130 76.5 68.2 102.2





#29
Tetrahydrofuran
Concen: 101.773 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

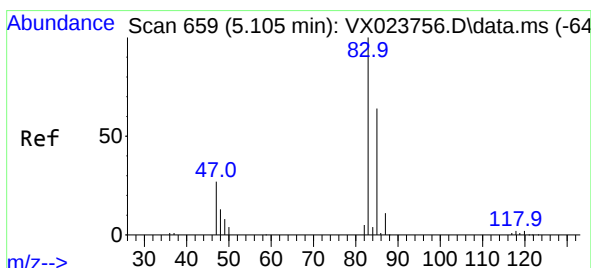
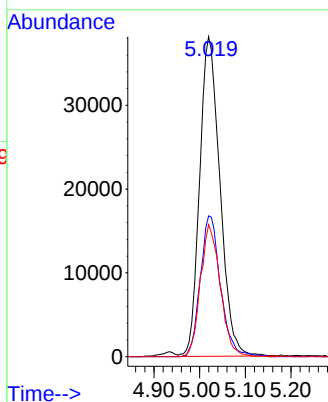
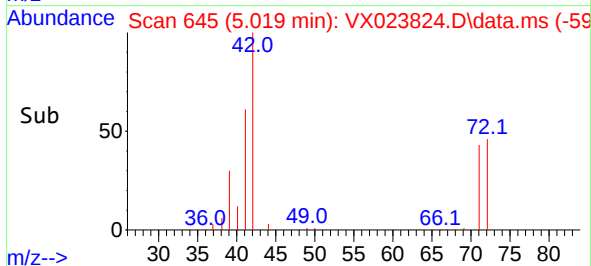
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01



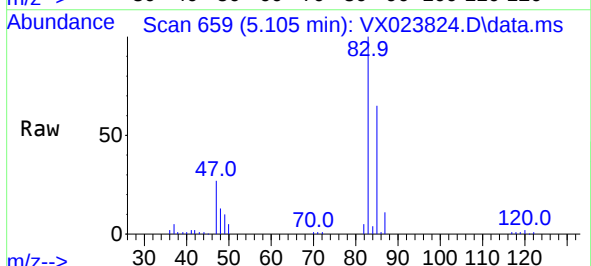
Tgt Ion: 42 Resp: 118008
Ion Ratio Lower Upper
42 100
72 43.9 41.7 62.5
71 40.3 38.4 57.6

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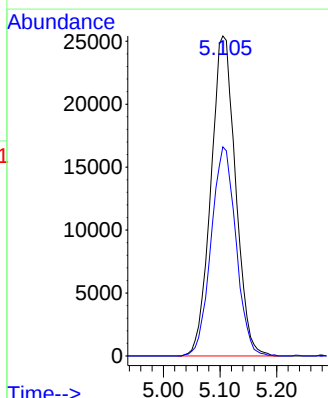
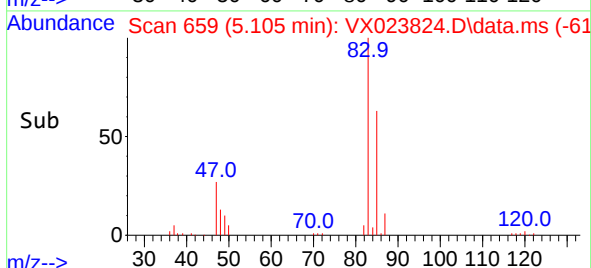
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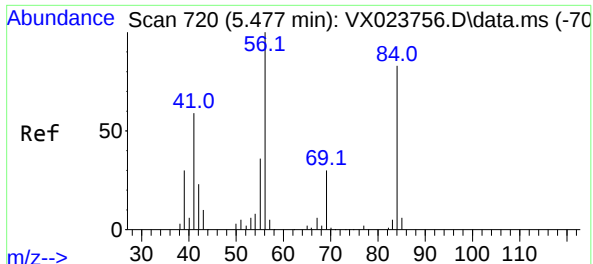


#30
Chloroform
Concen: 19.508 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



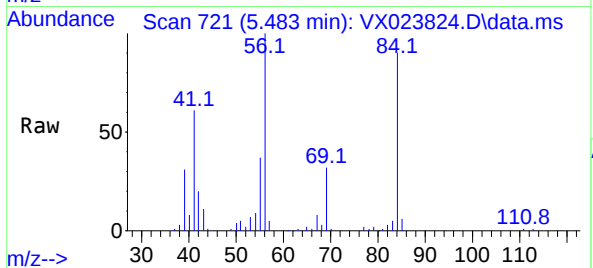
Tgt Ion: 83 Resp: 76693
Ion Ratio Lower Upper
83 100
85 65.4 52.0 78.0





#31
Cyclohexane
Concen: 19.460 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

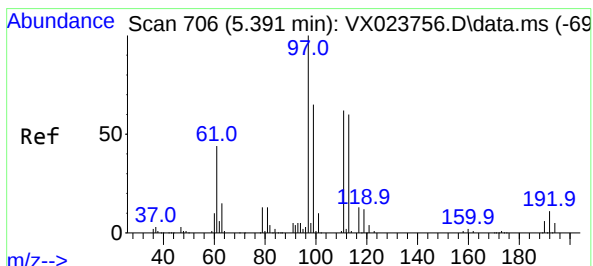
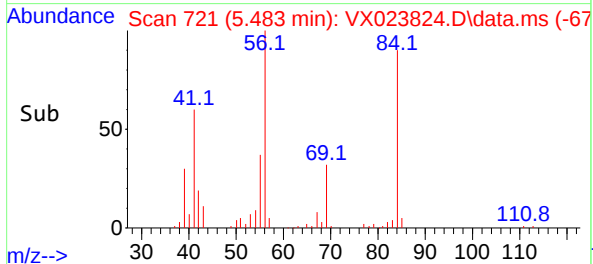
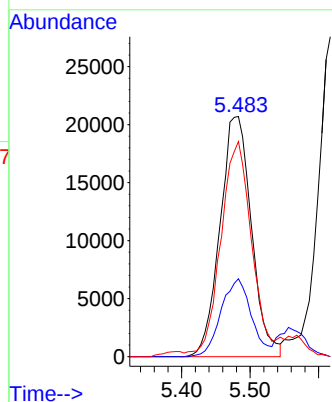
Instrument :
MSVOA_X
ClientSampled :
VX0818MBS01



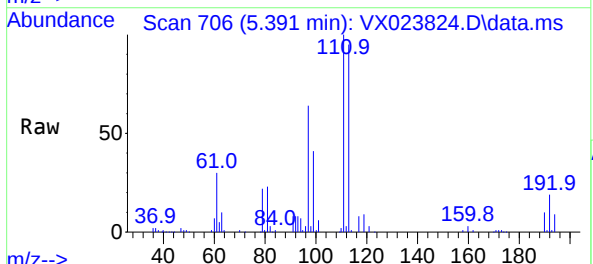
Tgt Ion: 56 Resp: 66085
Ion Ratio Lower Upper
56 100
69 32.4 25.3 37.9
84 87.4 71.4 107.0

Manual Integrations
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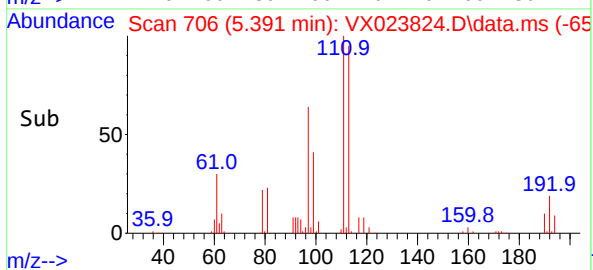
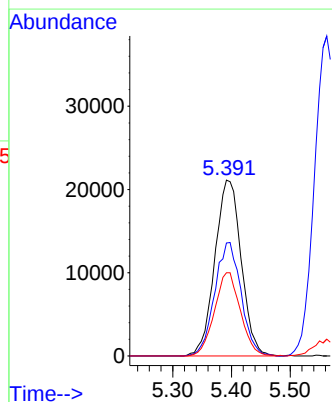
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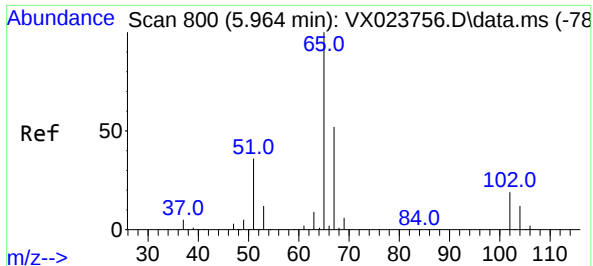


#32
1,1,1-Trichloroethane
Concen: 19.575 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



Tgt Ion: 97 Resp: 65896
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 46.6 34.2 51.4





#33

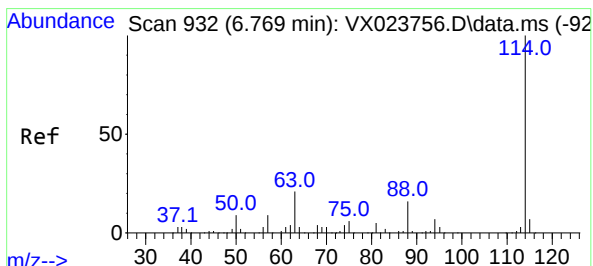
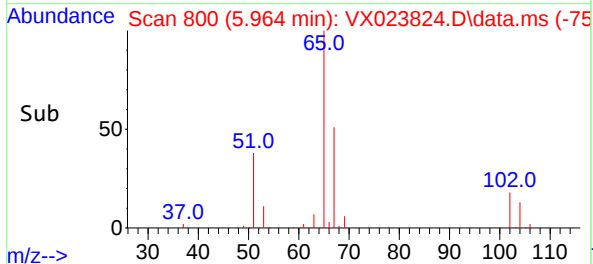
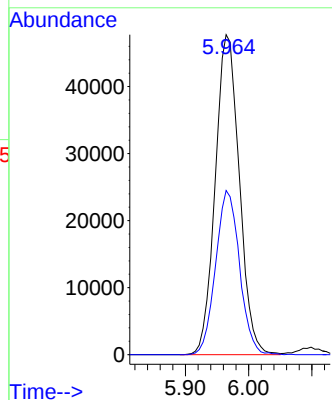
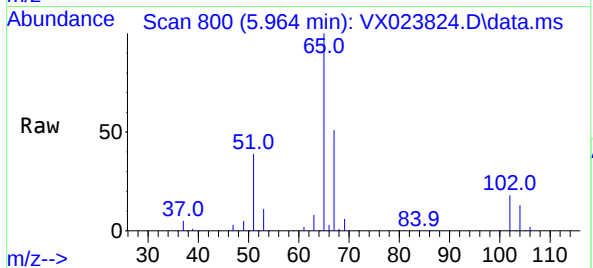
1,2-Dichloroethane-d4
Concen: 47.708 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 65 Resp: 126106
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

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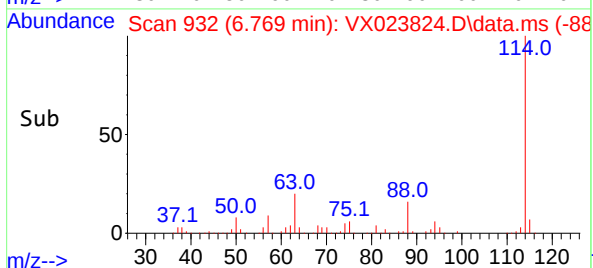
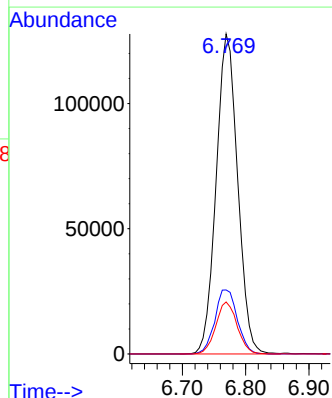
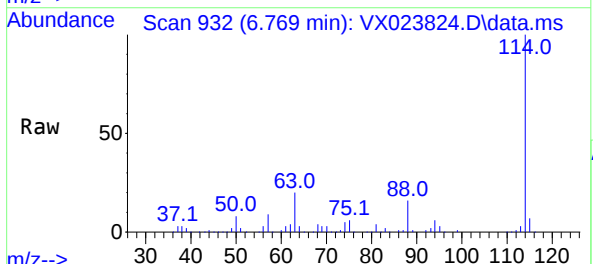
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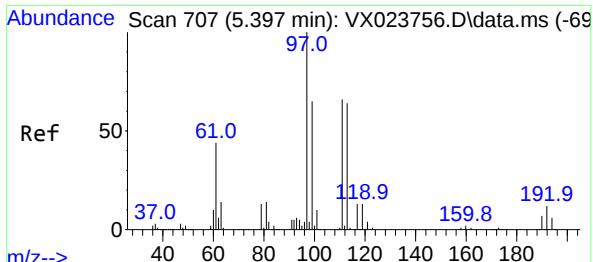


#34

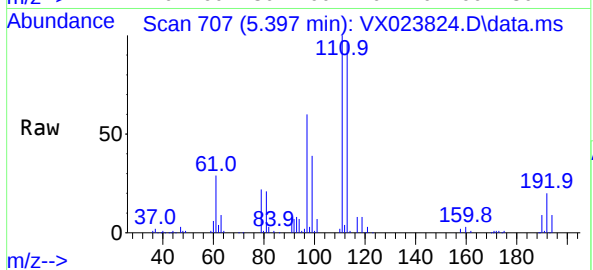
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 114 Resp: 300671
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.8
88 16.3 0.0 32.8

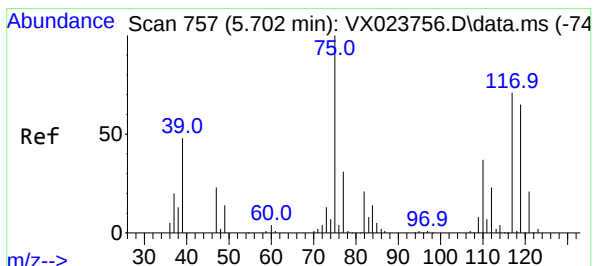
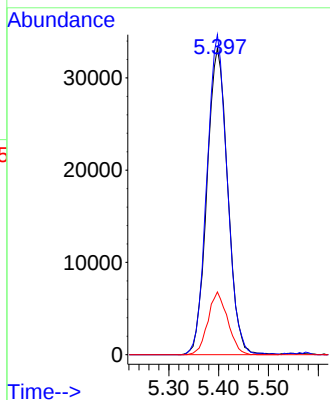
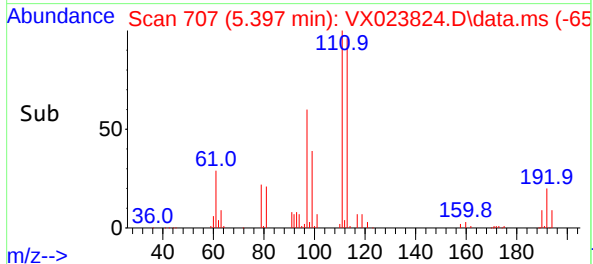




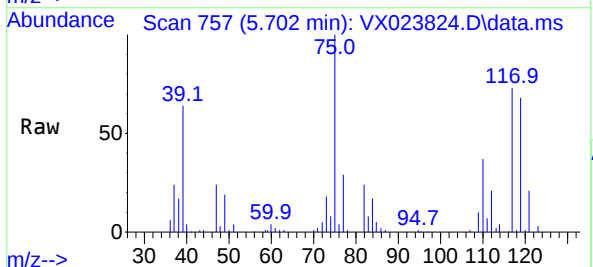
#35
Dibromofluoromethane
Concen: 48.183 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



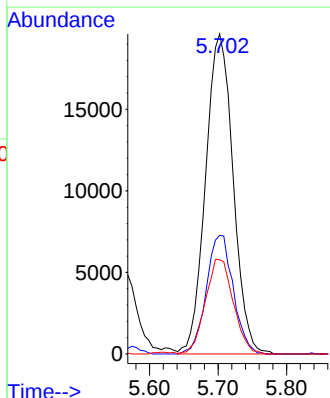
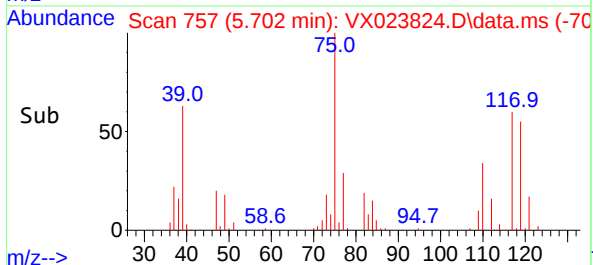
Tgt Ion: 113 Resp: 95887
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 19.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.685 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



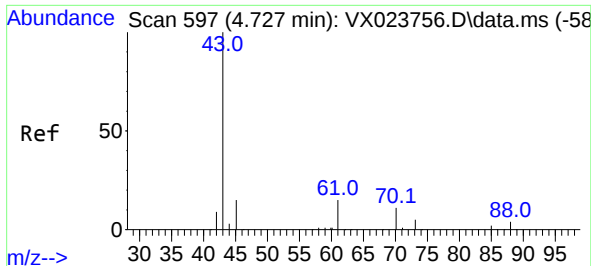
Tgt Ion: 75 Resp: 54812
Ion Ratio Lower Upper
75 100
110 36.2 18.1 54.4
77 30.0 25.3 37.9



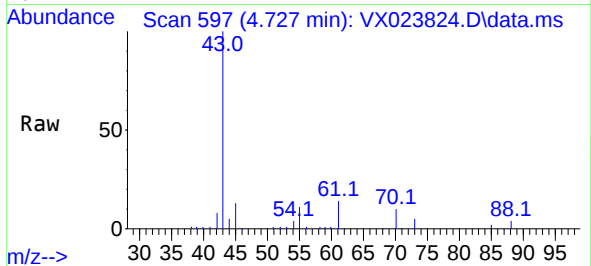
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

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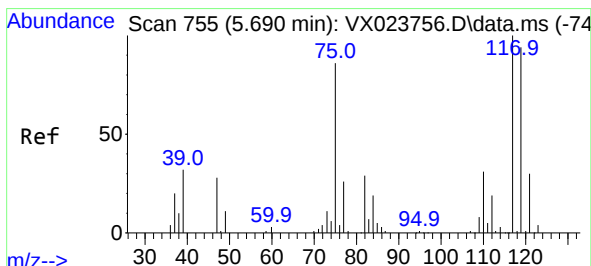
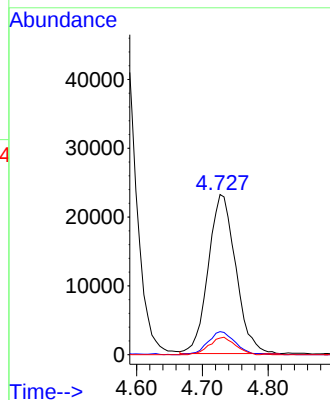
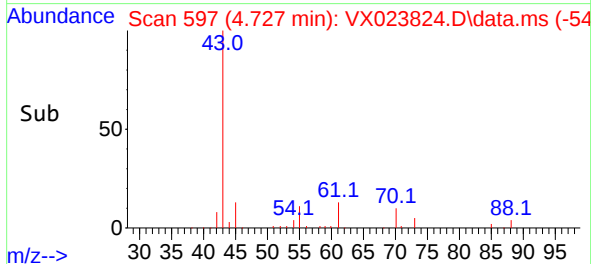
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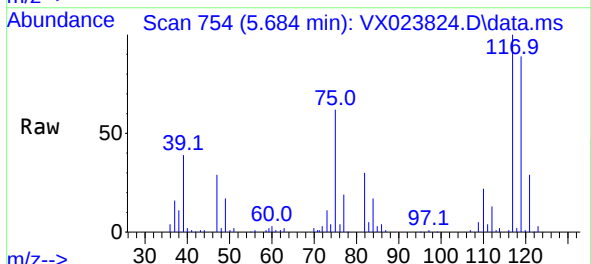
#37
Ethyl Acetate
Concen: 19.637 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



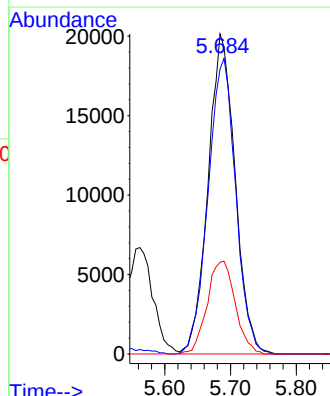
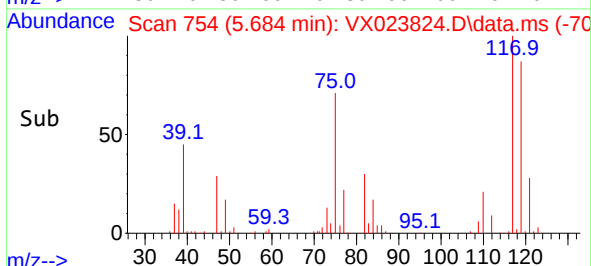
Tgt Ion: 43 Resp: 67210
Ion Ratio Lower Upper
43 100
61 14.5 12.8 19.2
70 10.3 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 19.828 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



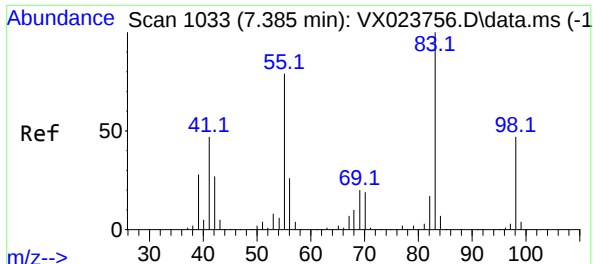
Tgt Ion: 117 Resp: 57571
Ion Ratio Lower Upper
117 100
119 89.0 76.2 114.2
121 28.6 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

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#39

Methylcyclohexane

Concen: 19.633 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023824.D

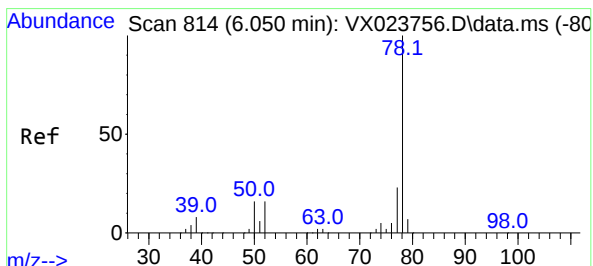
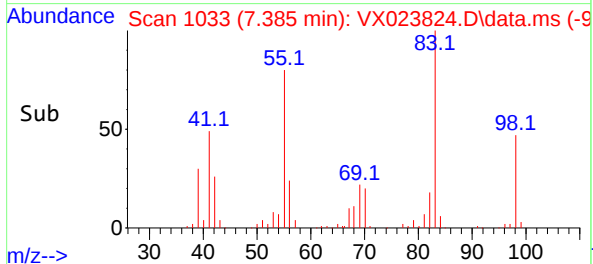
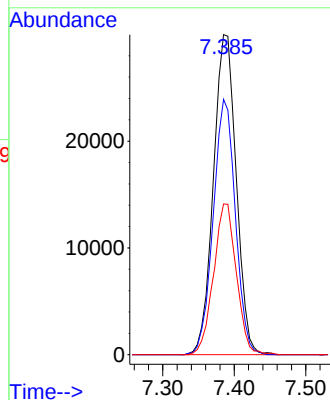
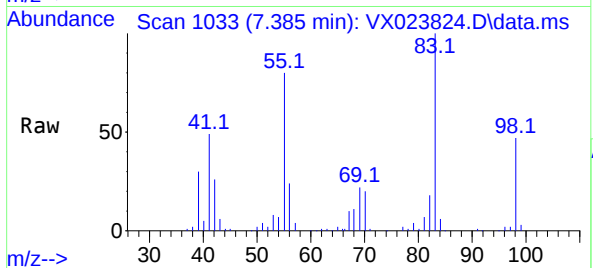
Acq: 18 Aug 2021 18:11

Tgt Ion:	83	Resp:	66561
Ion	Ratio	Lower	Upper
83	100		
55	79.8	58.9	88.3
98	47.1	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

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#40

Benzene

Concen: 20.075 ug/l

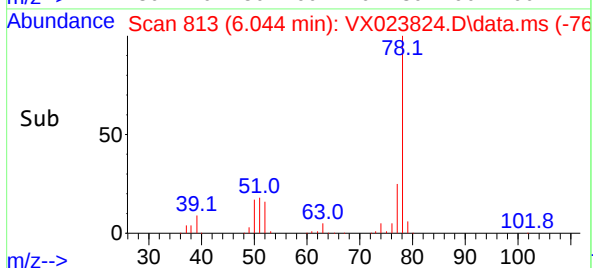
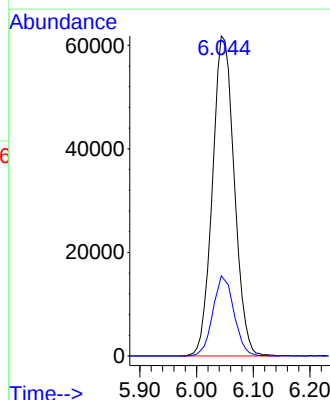
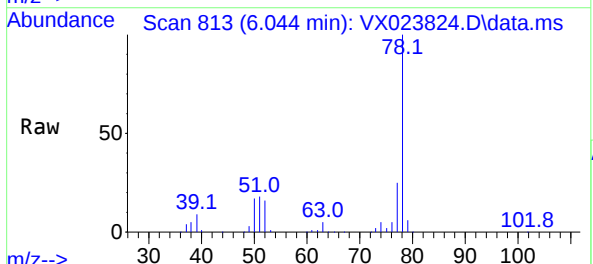
RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX023824.D

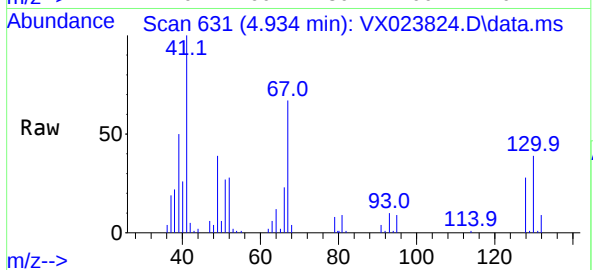
Acq: 18 Aug 2021 18:11

Tgt Ion:	78	Resp:	165285
Ion	Ratio	Lower	Upper
78	100		
77	25.1	18.9	28.3



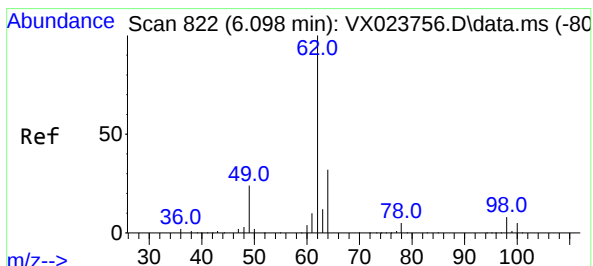
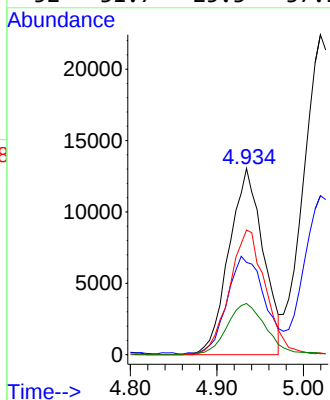
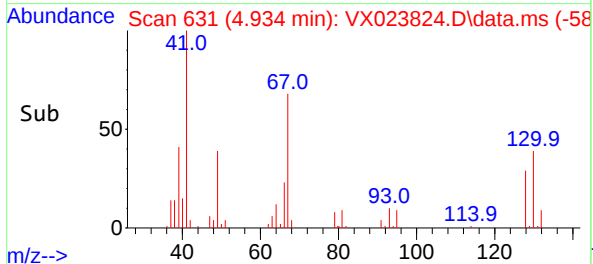


#41
Methacrylonitrile
Concen: 19.300 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

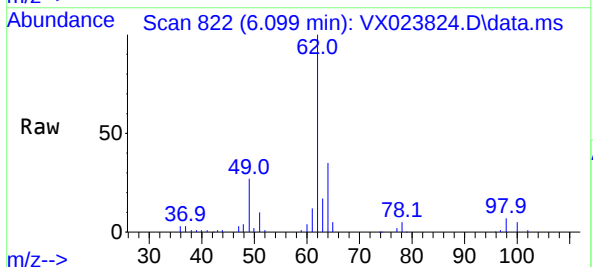


Tgt Ion: 41 Resp: 35811

Ion	Ratio	Lower	Upper
41	100		
39	58.3	42.5	63.7
67	70.0	65.0	97.6
52	31.7	25.3	37.9

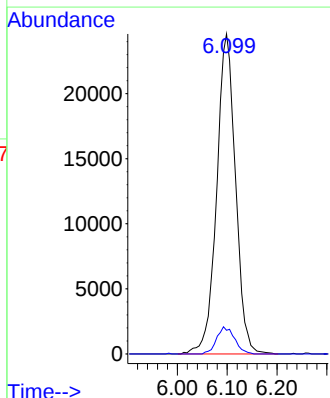
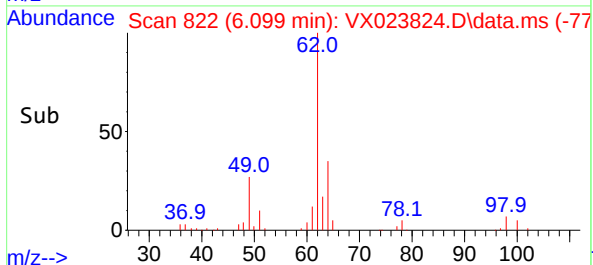


#42
1,2-Dichloroethane
Concen: 19.945 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



Tgt Ion: 62 Resp: 64542

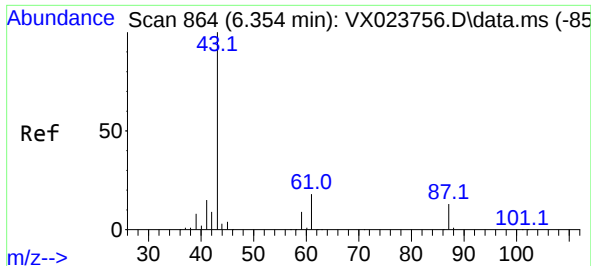
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

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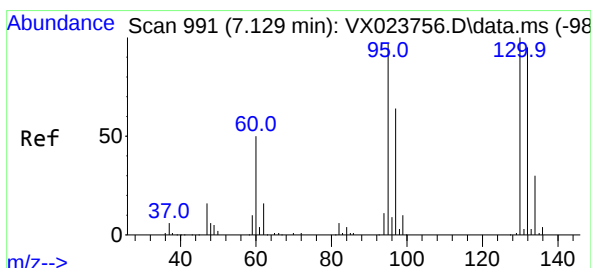
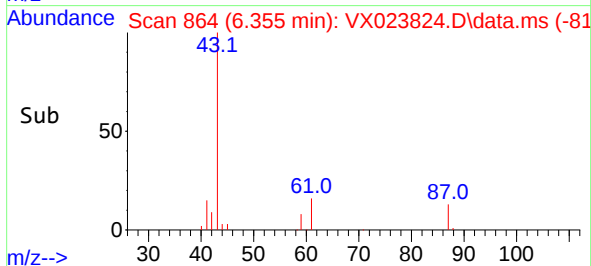
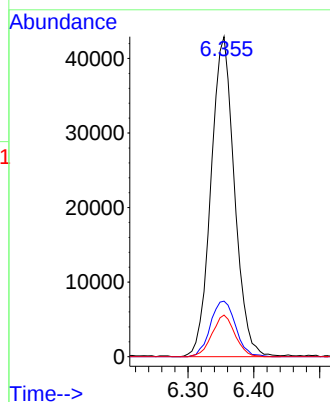
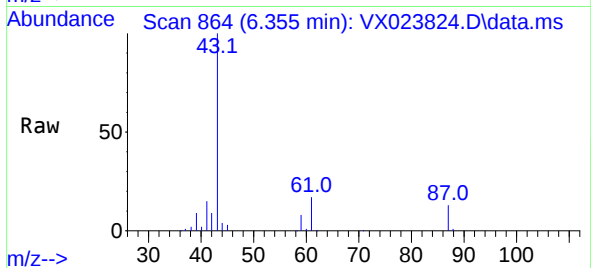
#43
Isopropyl Acetate
Concen: 19.883 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 43 Resp: 106450
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 12.7 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

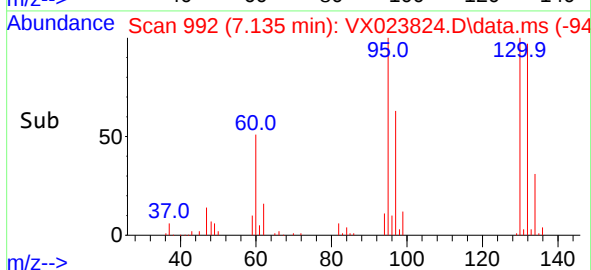
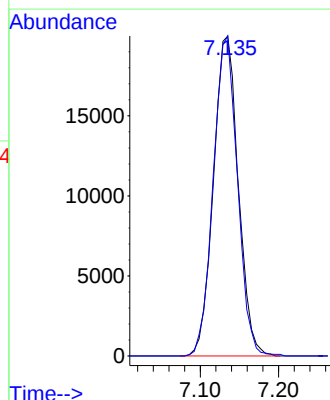
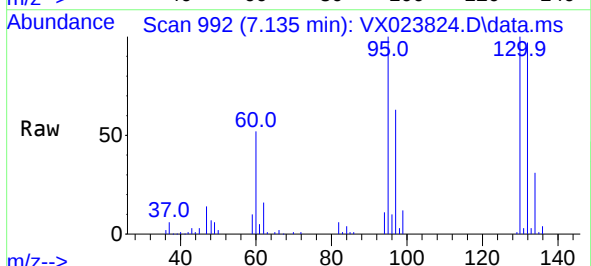
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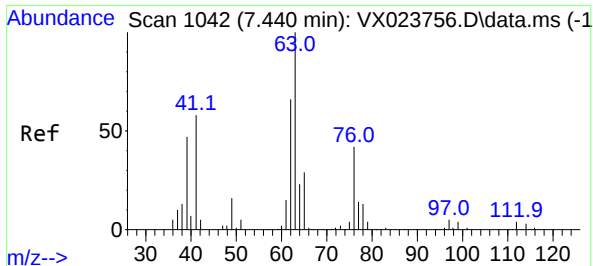
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#44
Trichloroethene
Concen: 19.357 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion:130 Resp: 44026
Ion Ratio Lower Upper
130 100
95 100.0 0.0 198.0





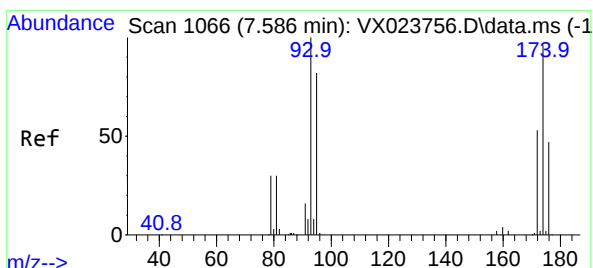
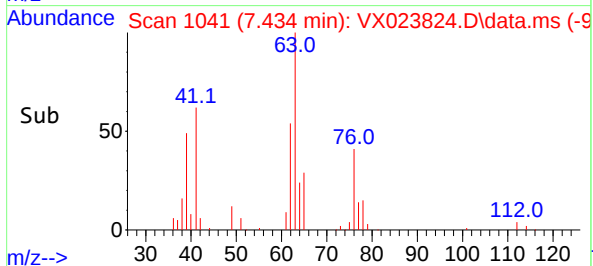
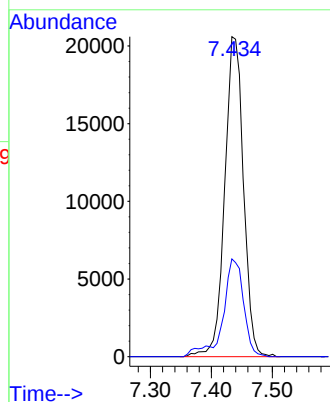
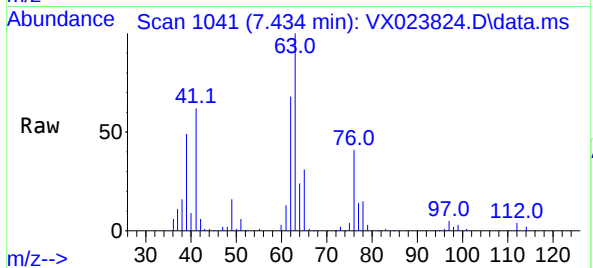
#45
1,2-Dichloropropane
Concen: 20.150 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 63 Resp: 44055
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

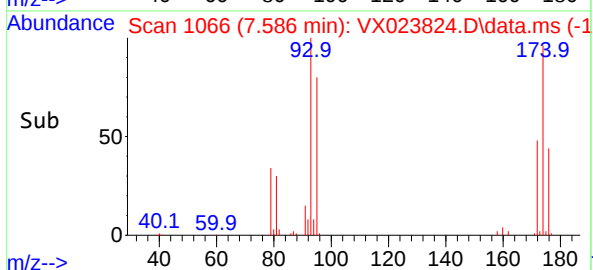
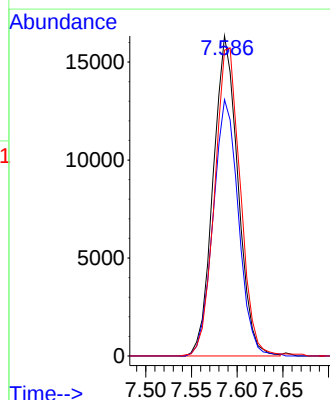
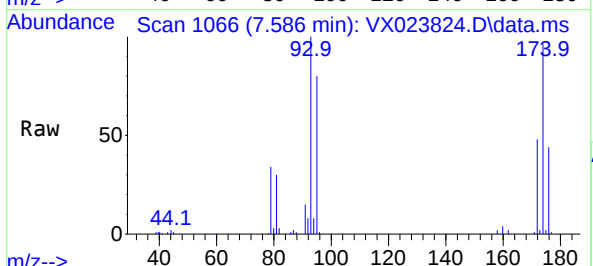
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#46
Dibromomethane
Concen: 20.261 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

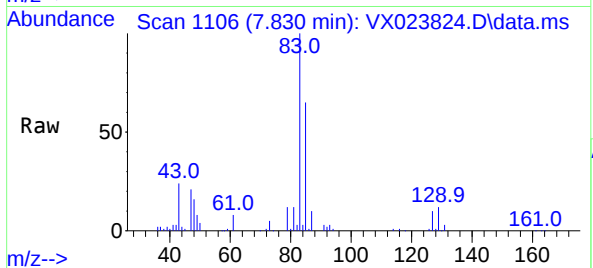
Tgt Ion: 93 Resp: 30826
Ion Ratio Lower Upper
93 100
95 81.7 66.8 100.2
174 99.9 83.1 124.7





#47
Bromodichloromethane
Concen: 19.409 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

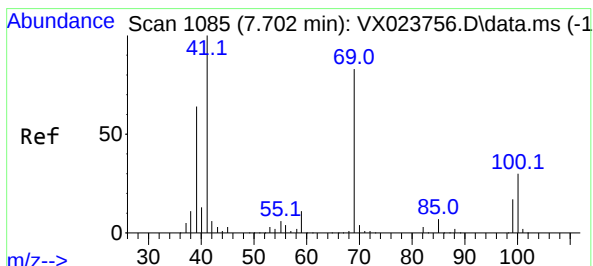
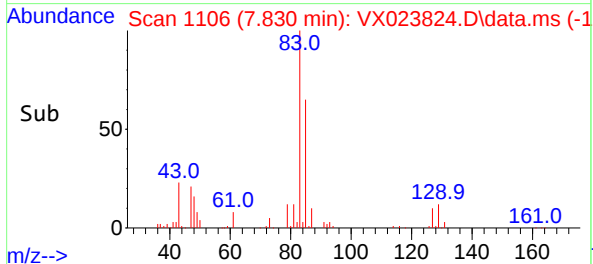
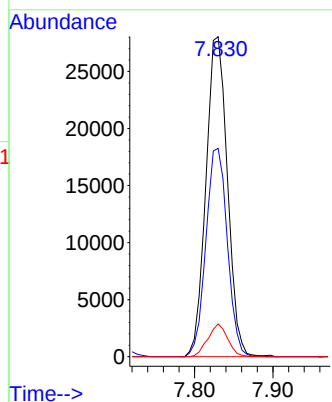
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01



Tgt Ion: 83 Resp: 53421
Ion Ratio Lower Upper
83 100
85 65.1 51.4 77.0
127 10.2 6.8 10.2#

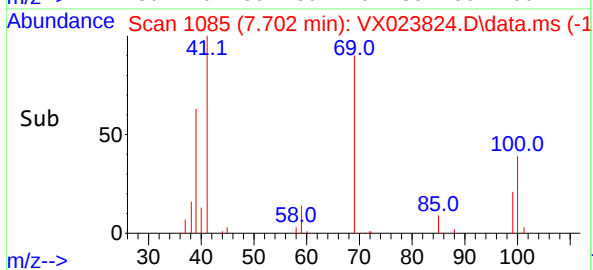
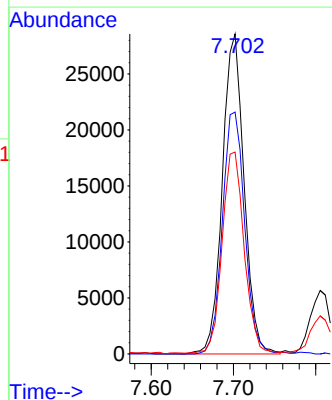
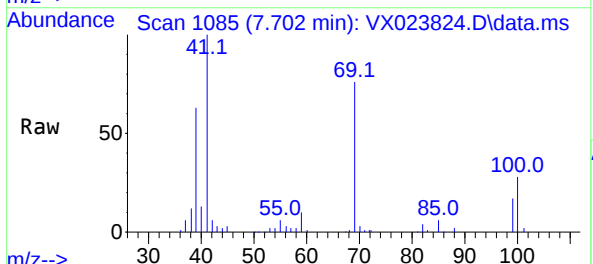
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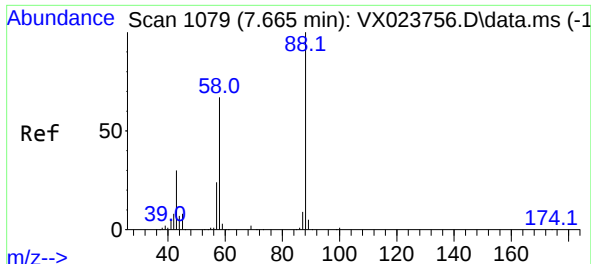
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#48
Methyl methacrylate
Concen: 20.114 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 41 Resp: 52531
Ion Ratio Lower Upper
41 100
69 77.8 76.0 114.0
39 63.3 44.6 67.0





#49
1,4-Dioxane
Concen: 422.523 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

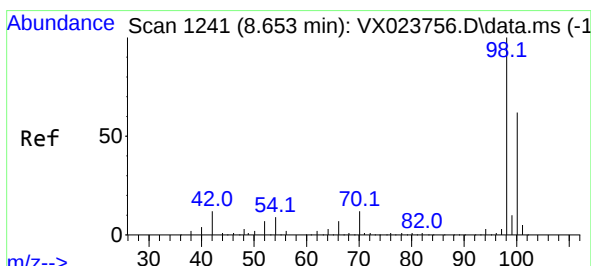
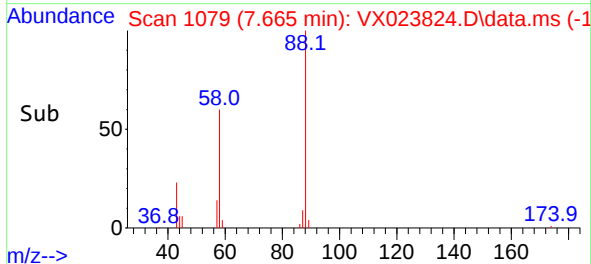
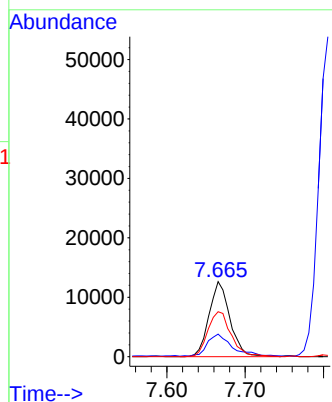
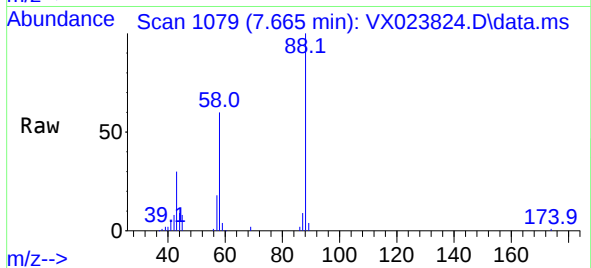
Tgt Ion: 88 Resp: 23322

Ion	Ratio	Lower	Upper
88	100		
43	34.4	23.2	34.8
58	66.7	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

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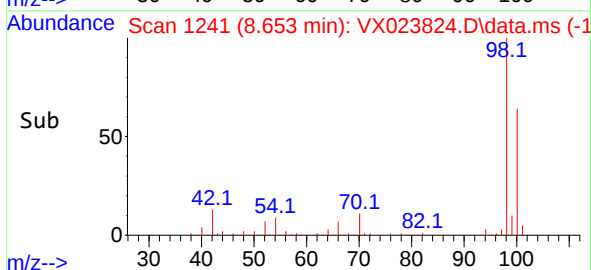
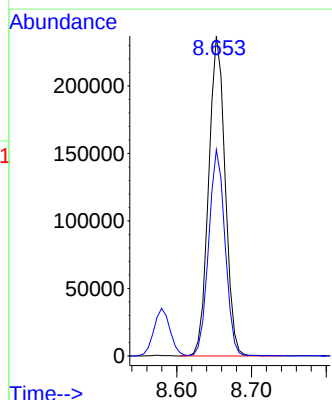
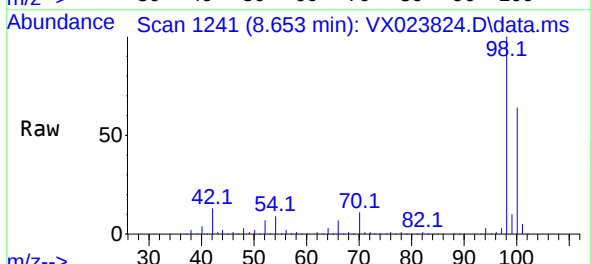
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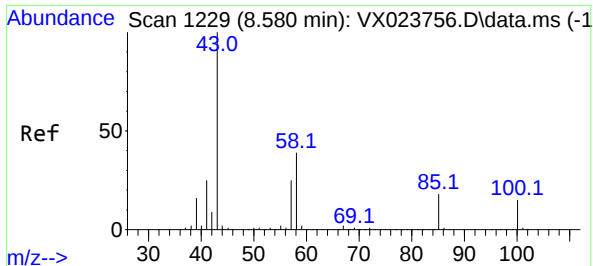


#50
Toluene-d8
Concen: 47.878 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 98 Resp: 362642

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.9	77.9





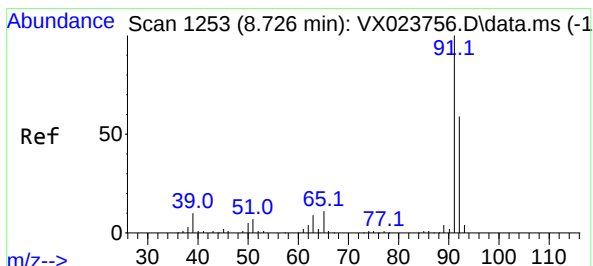
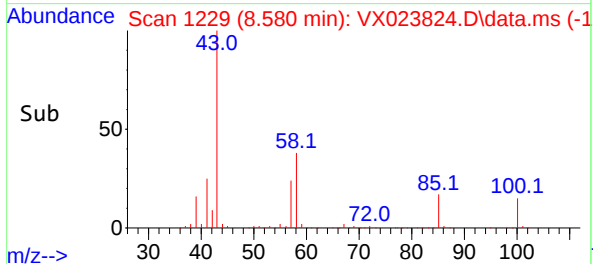
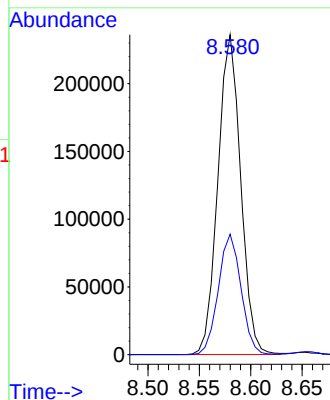
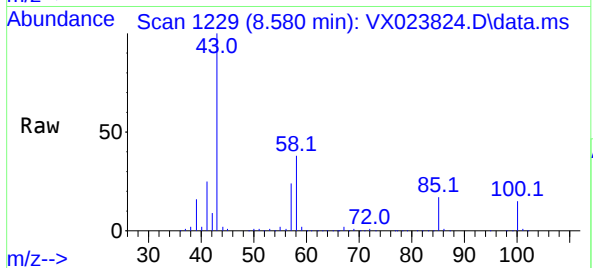
#51
4-Methyl-2-Pentanone
Concen: 104.939 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 43 Resp: 363168
Ion Ratio Lower Upper
43 100
58 37.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

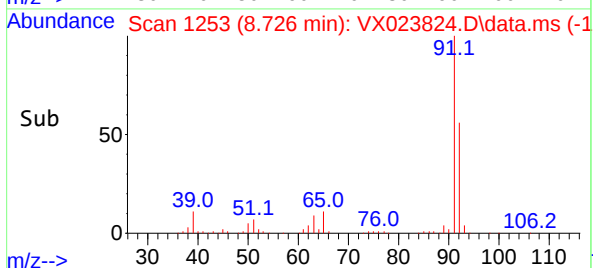
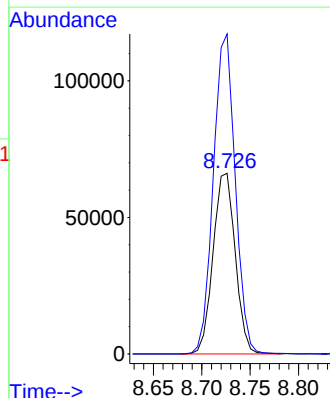
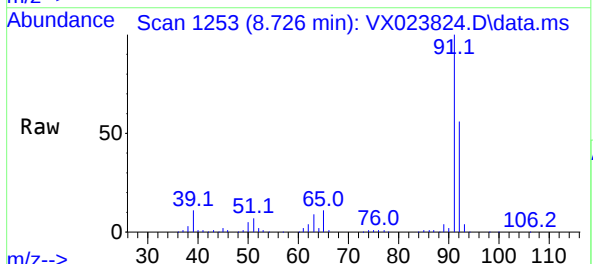
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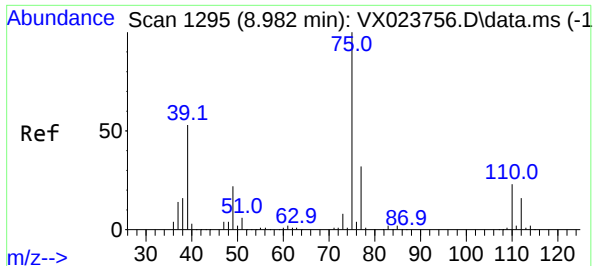
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#52
Toluene
Concen: 19.775 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 92 Resp: 105504
Ion Ratio Lower Upper
92 100
91 174.7 137.1 205.7





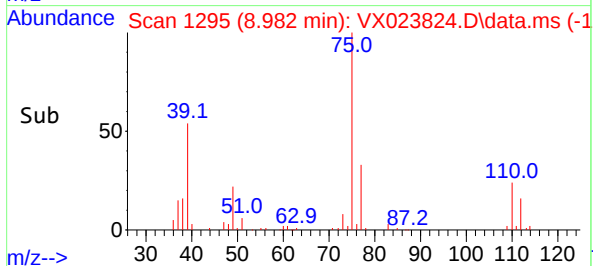
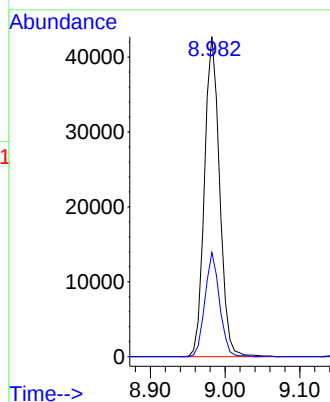
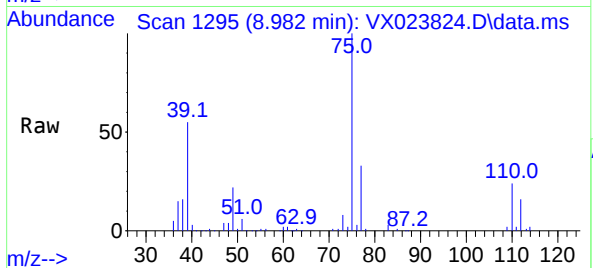
#53
t-1,3-Dichloropropene
Concen: 18.344 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 75 Resp: 60193
Ion Ratio Lower Upper
75 100
77 32.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

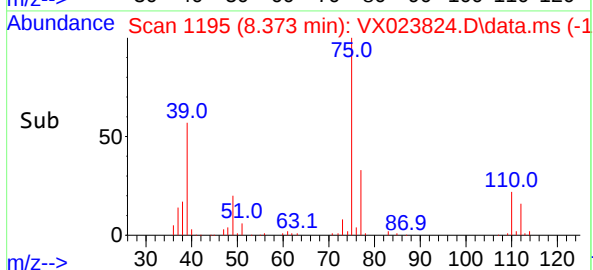
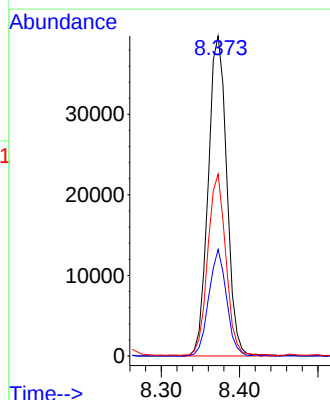
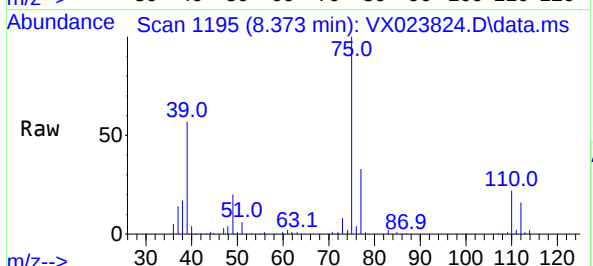
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#54
cis-1,3-Dichloropropene
Concen: 19.601 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 75 Resp: 65374
Ion Ratio Lower Upper
75 100
77 33.3 25.7 38.5
39 56.6 35.1 52.7#





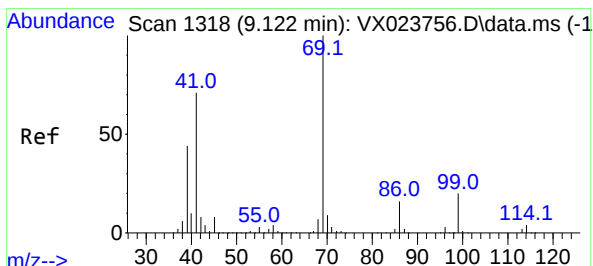
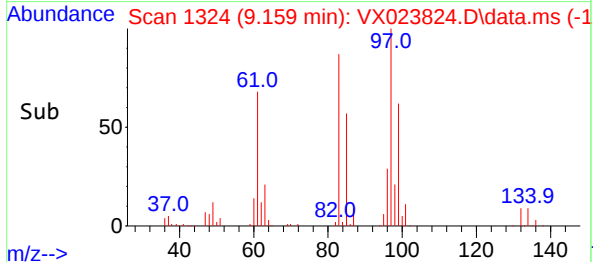
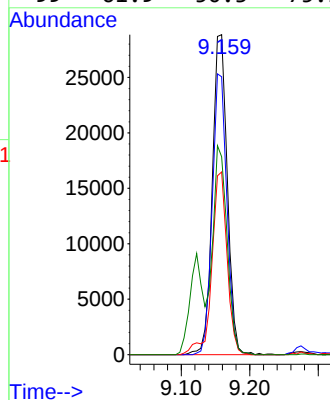
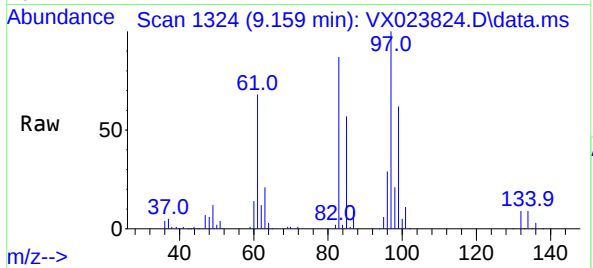
#55
1,1,2-Trichloroethane
Concen: 19.966 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion:	97	Resp:	43856
Ion	Ratio	Lower	Upper
97	100		
83	86.8	69.3	103.9
85	57.1	44.3	66.5
99	61.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

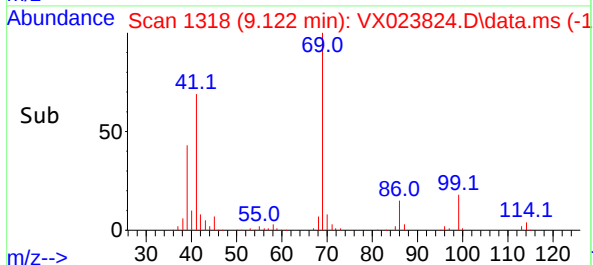
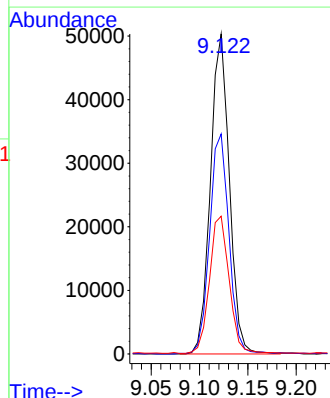
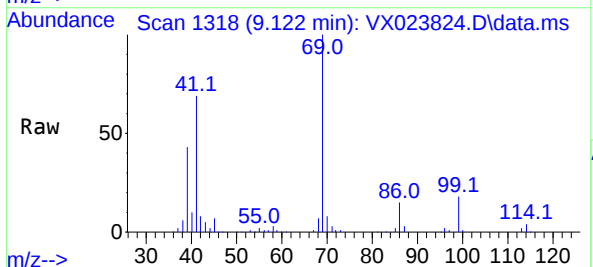
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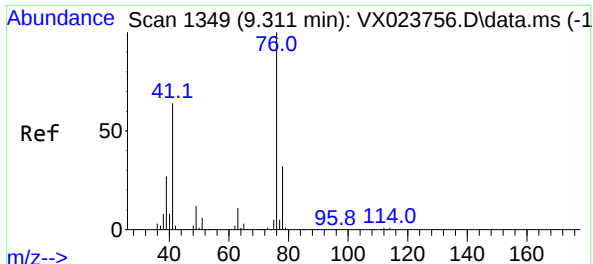
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#56
Ethyl methacrylate
Concen: 18.757 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion:	69	Resp:	68588
Ion	Ratio	Lower	Upper
69	100		
41	70.7	46.8	70.2#
39	44.8	24.7	37.1#





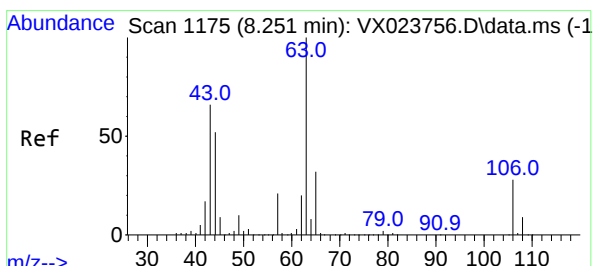
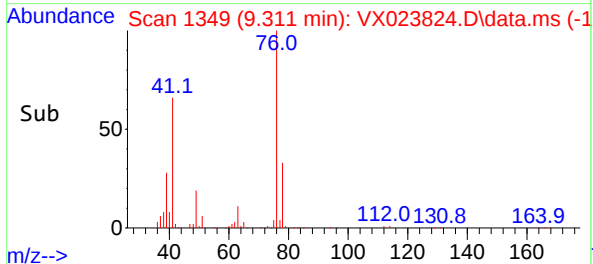
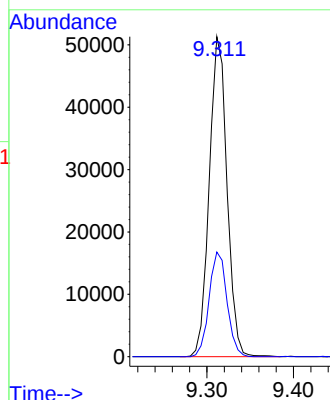
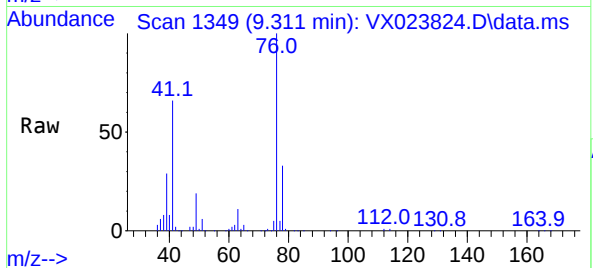
#57
1,3-Dichloropropane
Concen: 20.039 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 76 Resp: 73002
Ion Ratio Lower Upper
76 100
78 32.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

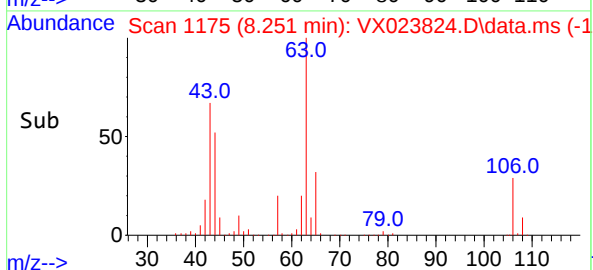
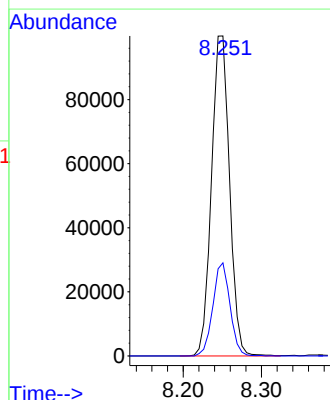
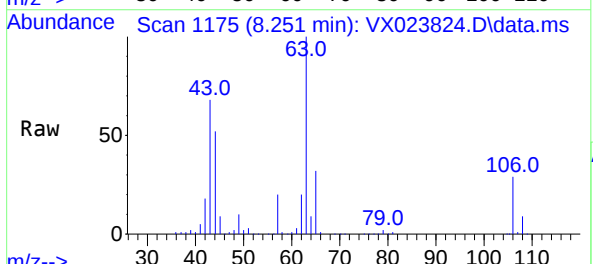
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#58
2-Chloroethyl Vinyl ether
Concen: 90.350 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 63 Resp: 159802
Ion Ratio Lower Upper
63 100
106 27.6 23.5 35.3





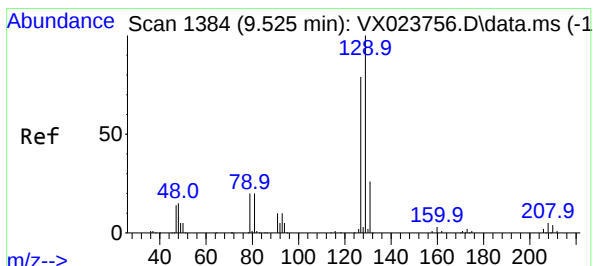
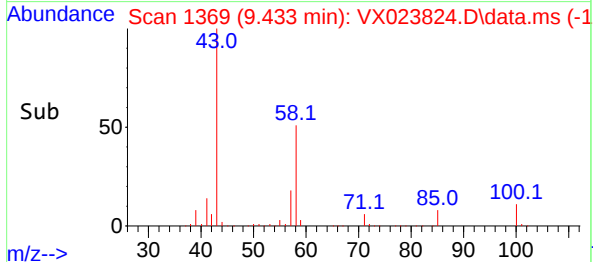
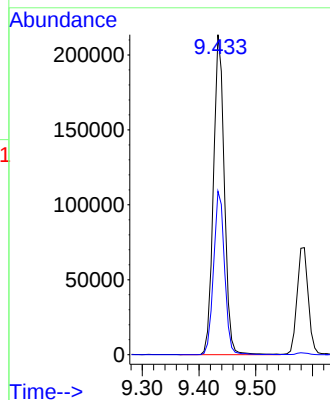
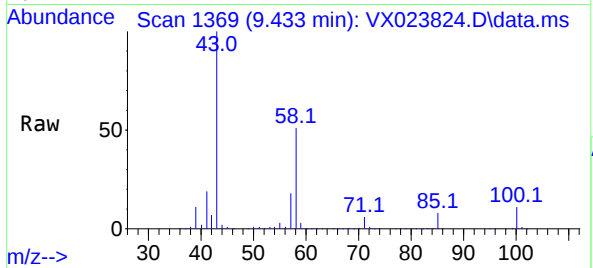
#59
2-Hexanone
Concen: 107.315 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 43 Resp: 285479
Ion Ratio Lower Upper
43 100
58 51.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

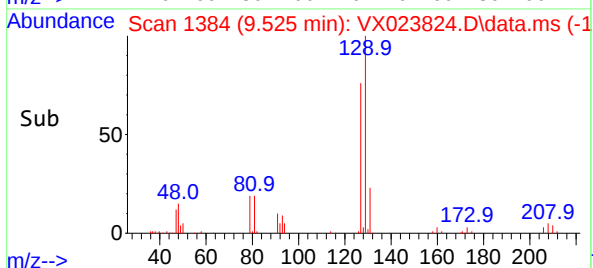
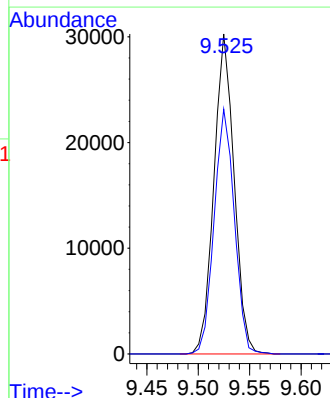
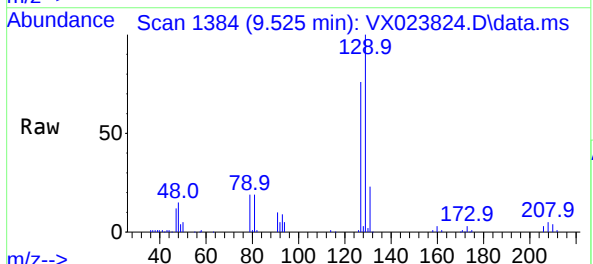
Manual Integrations
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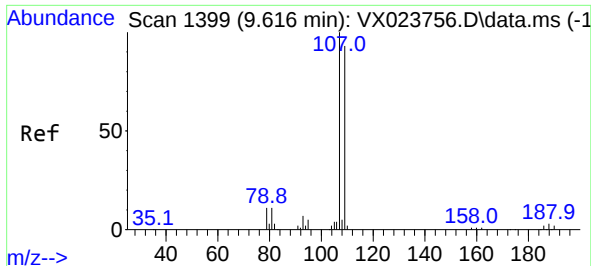
MMDadoda
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#60
Dibromochloromethane
Concen: 18.135 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

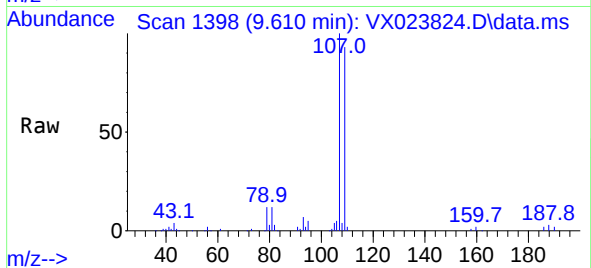
Tgt Ion: 129 Resp: 41291
Ion Ratio Lower Upper
129 100
127 76.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 20.027 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

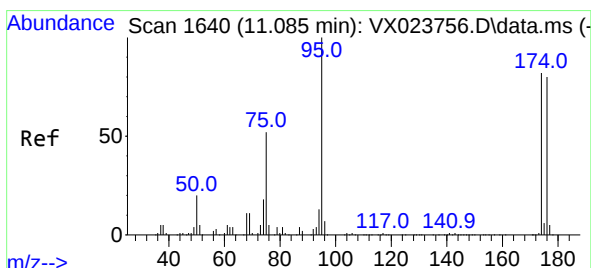
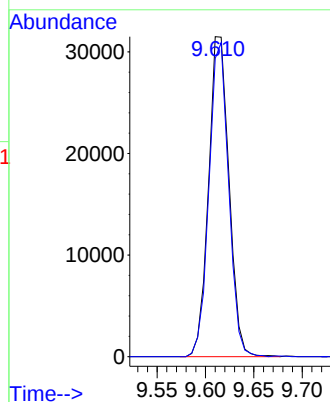
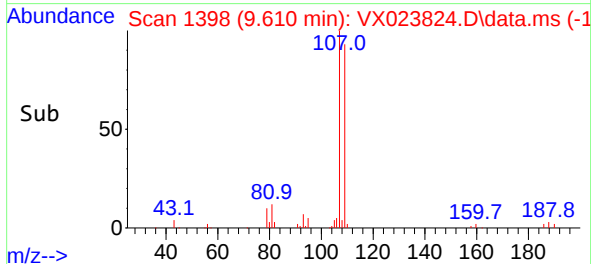
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01



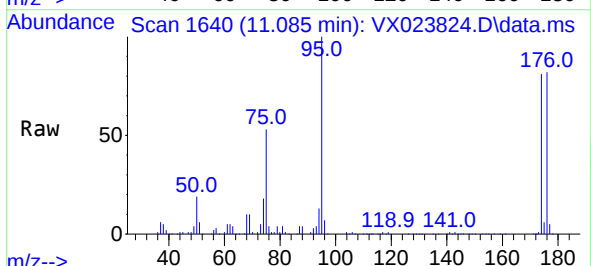
Tgt Ion:107 Resp: 46470
Ion Ratio Lower Upper
107 100
109 94.0 75.8 113.6

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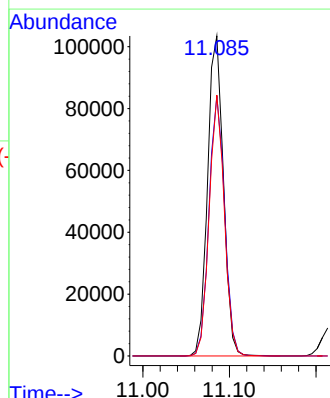
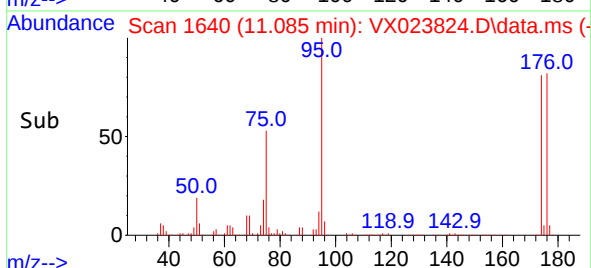
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#62
4-Bromofluorobenzene
Concen: 46.992 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

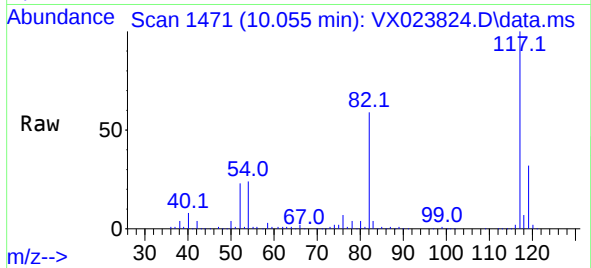


Tgt Ion: 95 Resp: 131029
Ion Ratio Lower Upper
95 100
174 80.5 0.0 154.6
176 78.3 0.0 155.8

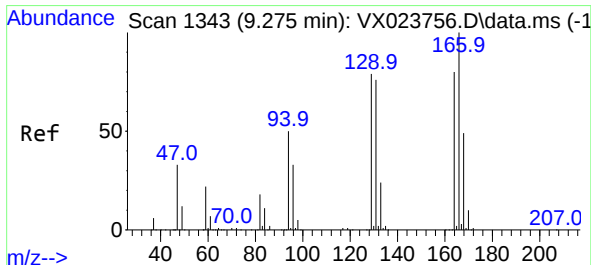
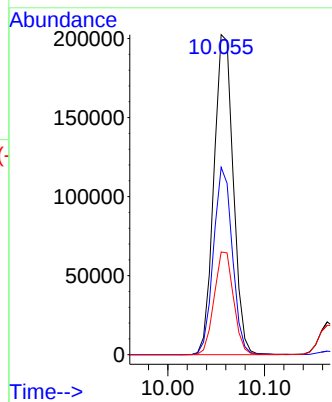
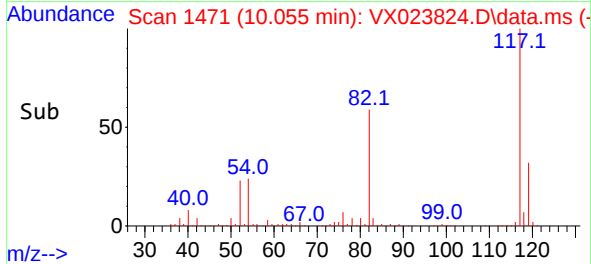




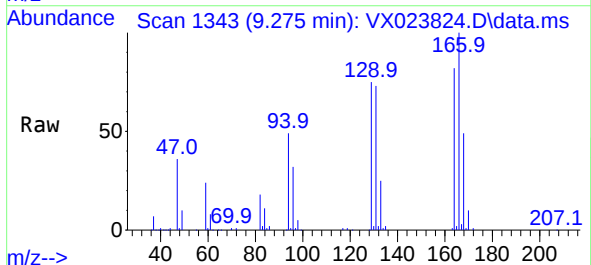
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



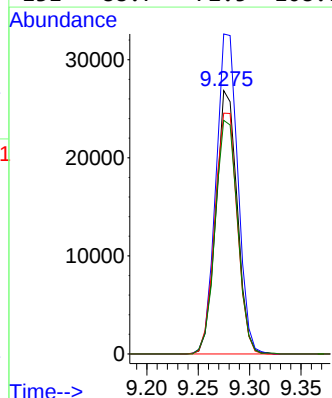
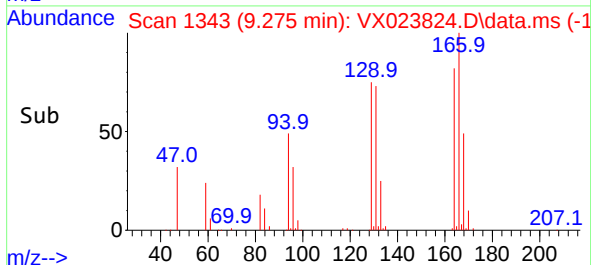
Tgt Ion:117 Resp: 280888
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 32.1 26.6 39.8



#64
Tetrachloroethene
Concen: 17.138 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



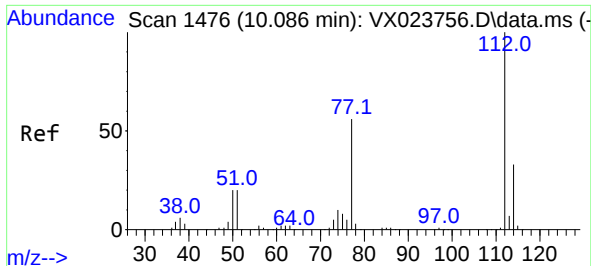
Tgt Ion:164 Resp: 38448
Ion Ratio Lower Upper
164 100
166 121.5 103.4 155.2
129 91.4 70.8 106.2
131 88.7 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

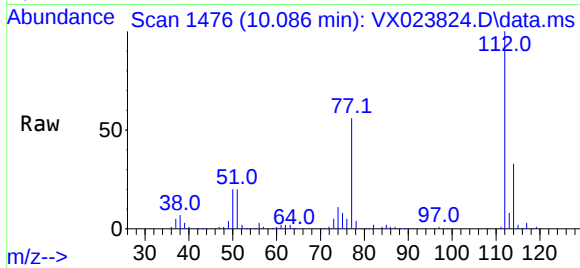
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#65
Chlorobenzene
Concen: 19.851 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

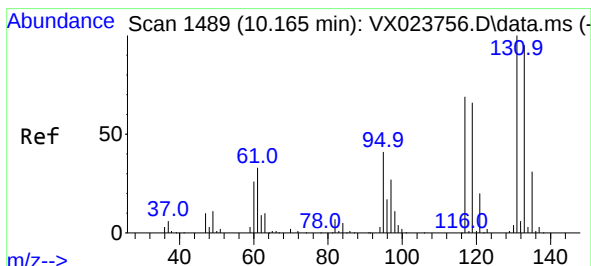
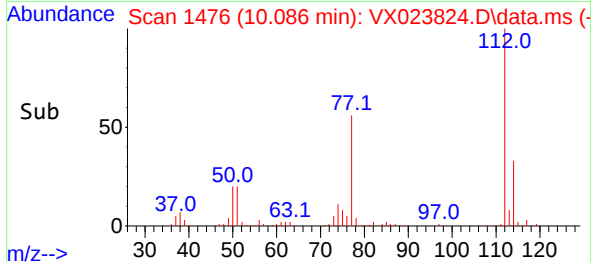
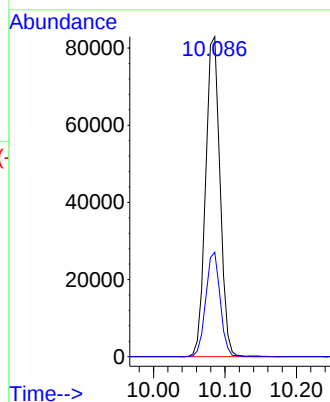
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01



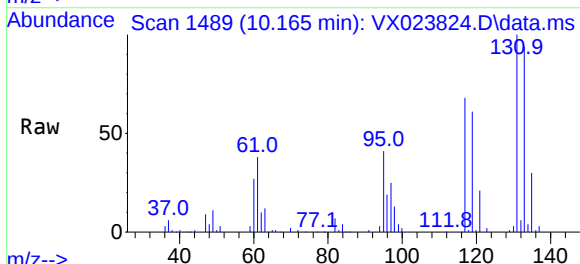
Tgt Ion:112 Resp: 116353
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6

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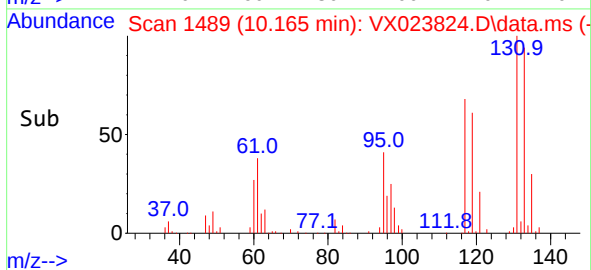
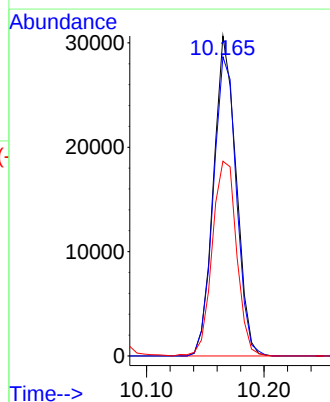
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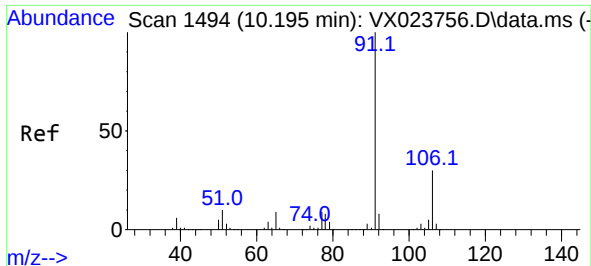


#66
1,1,1,2-Tetrachloroethane
Concen: 19.645 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



Tgt Ion:131 Resp: 40983
Ion Ratio Lower Upper
131 100
133 95.5 47.7 143.1
119 65.5 32.1 96.5





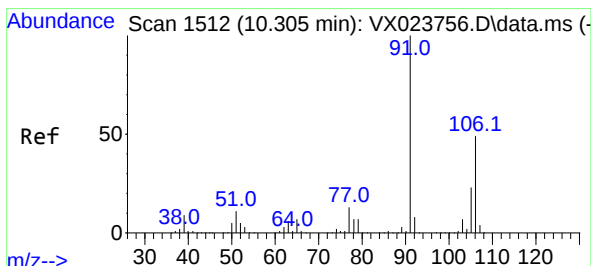
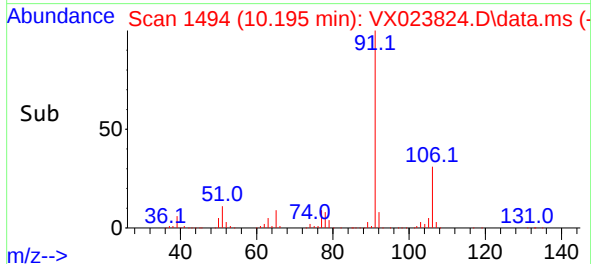
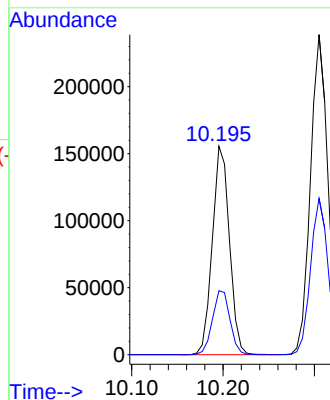
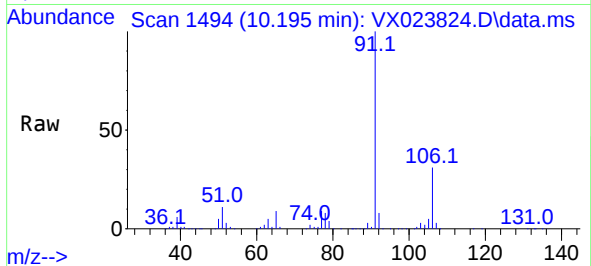
#67
Ethyl Benzene
Concen: 19.781 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 91 Resp: 202469
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

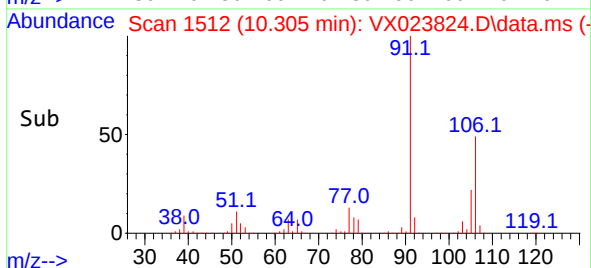
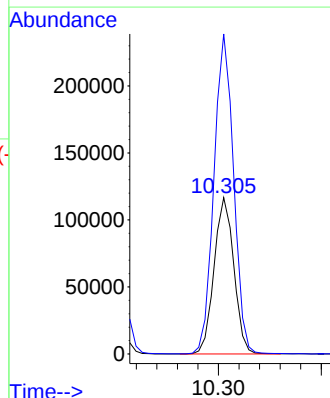
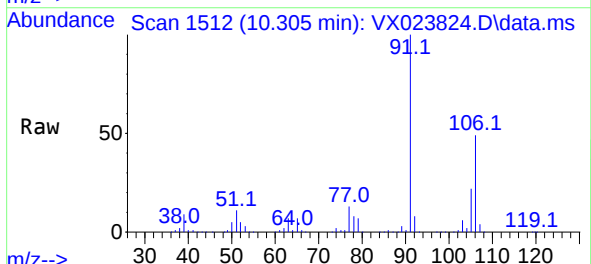
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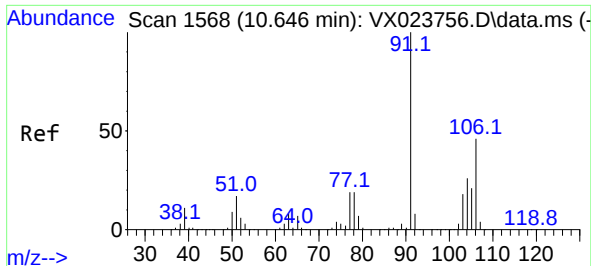
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#68
m/p-Xylenes
Concen: 39.874 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 106 Resp: 155455
Ion Ratio Lower Upper
106 100
91 203.4 162.8 244.2





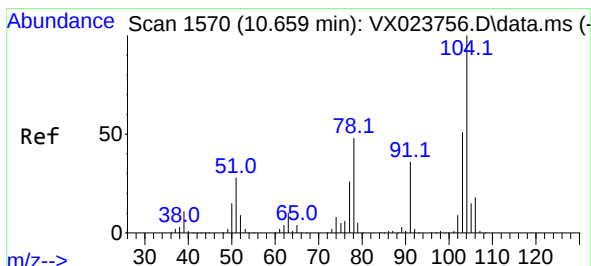
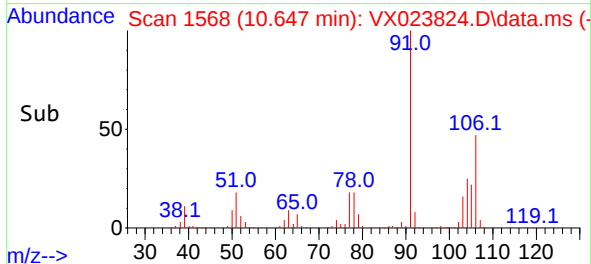
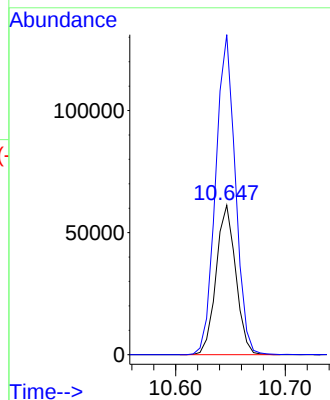
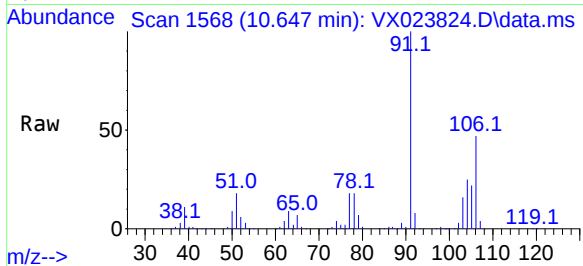
#69
o-Xylene
Concen: 19.872 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

Tgt Ion:106 Resp: 76133
Ion Ratio Lower Upper
106 100
91 215.7 108.1 324.2

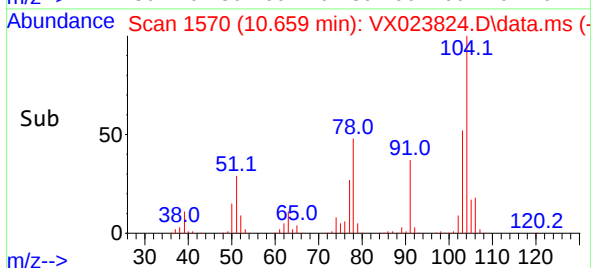
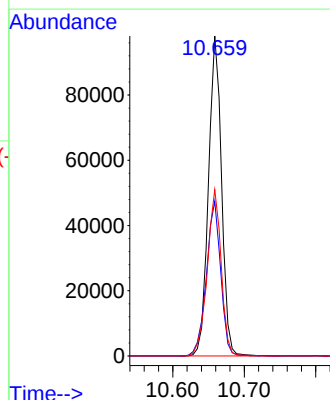
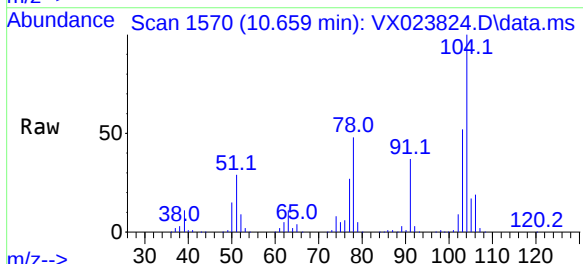
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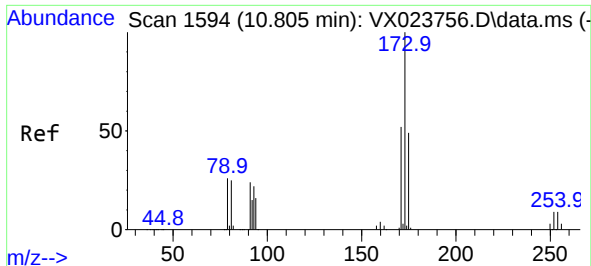
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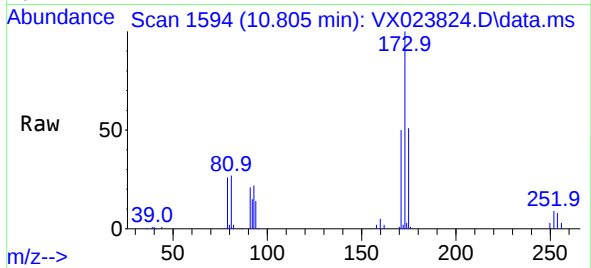
#70
Styrene
Concen: 19.991 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion:104 Resp: 124773
Ion Ratio Lower Upper
104 100
78 52.9 40.0 60.0
103 55.4 43.4 65.0

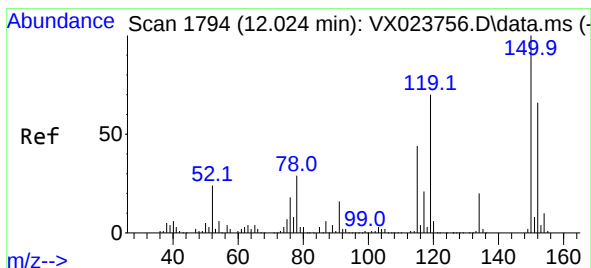
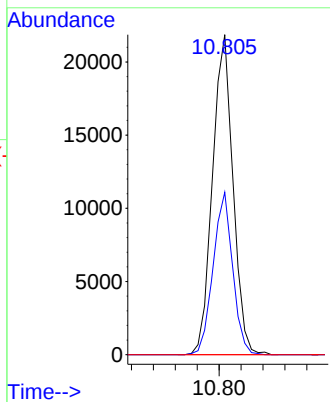
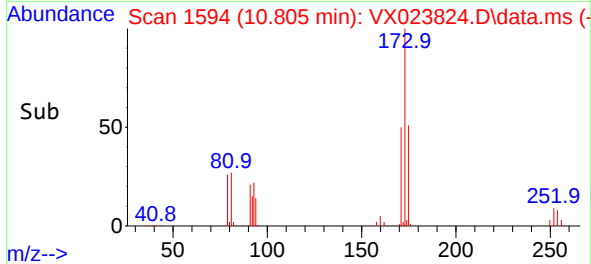




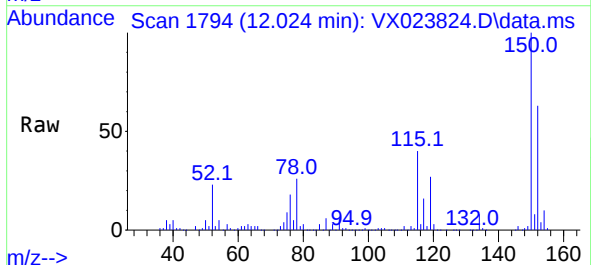
#71
Bromoform
Concen: 18.030 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



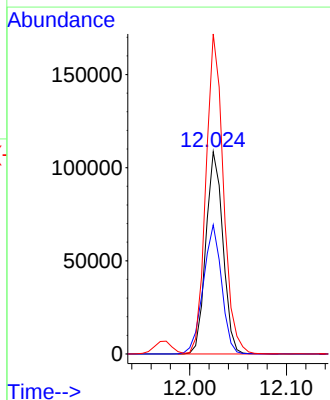
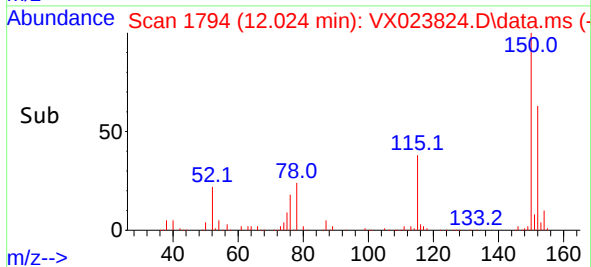
Tgt Ion:173 Resp: 28386
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



Tgt Ion:152 Resp: 132610
Ion Ratio Lower Upper
152 100
115 68.9 41.1 123.3
150 162.3 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

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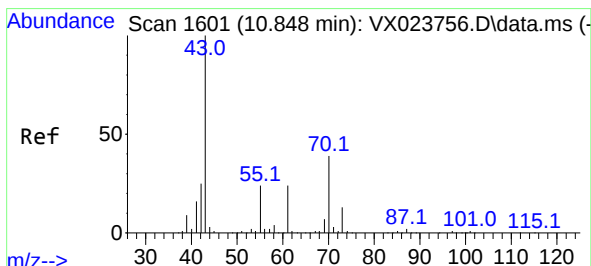
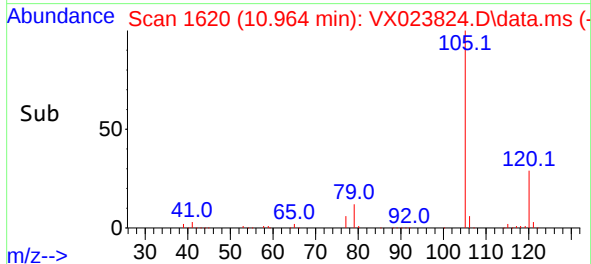
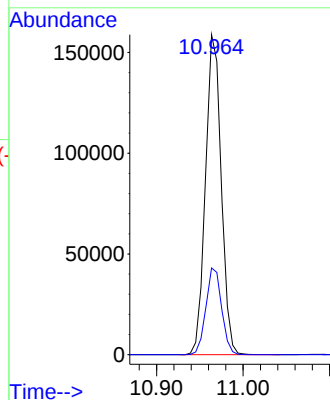
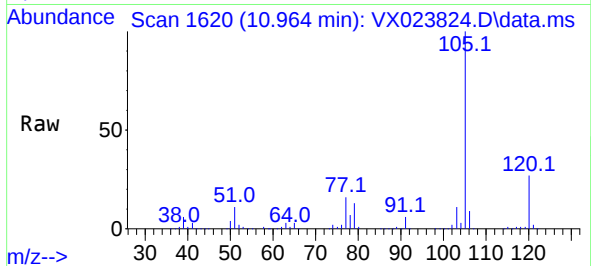
#73
Isopropylbenzene
Concen: 19.813 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 105 Resp: 200404
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

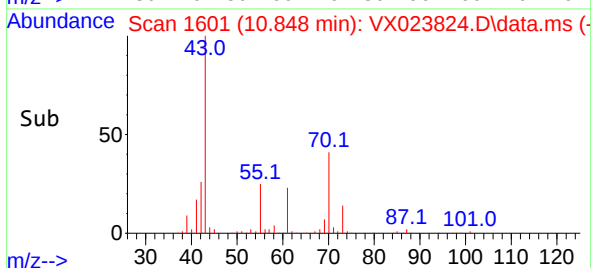
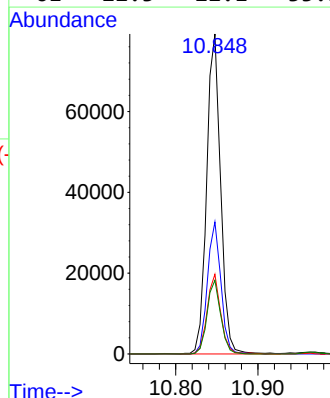
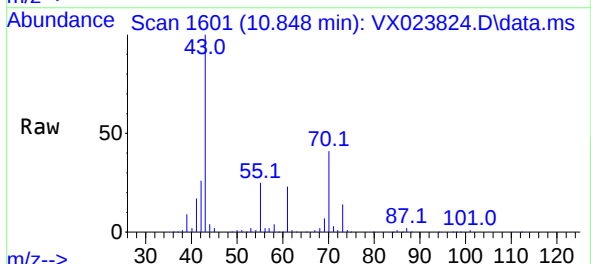
Manual Integrations
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#74
N-ethyl acetate
Concen: 20.437 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 43 Resp: 93419
Ion Ratio Lower Upper
43 100
70 39.9 39.0 58.6
55 24.4 21.5 32.3
61 22.3 22.1 33.1





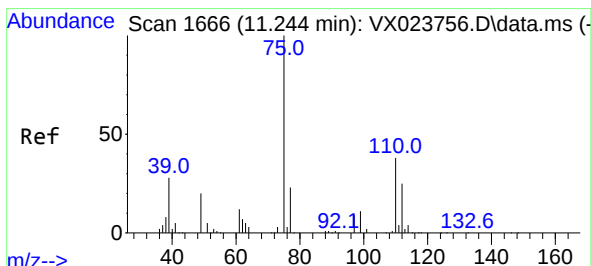
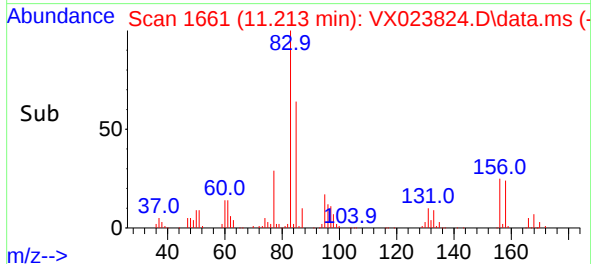
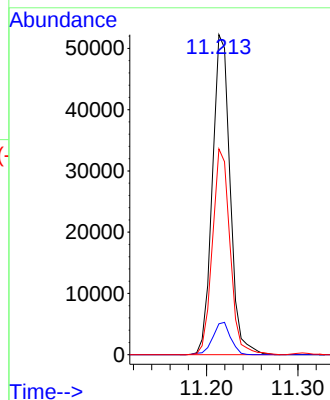
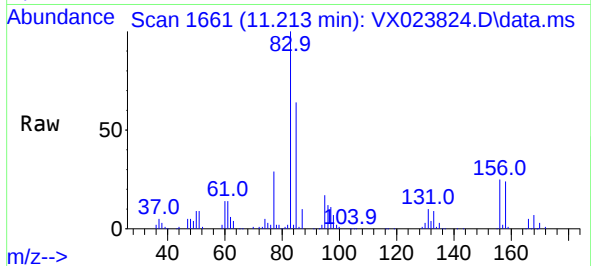
#75
1,1,2,2-Tetrachloroethane
Concen: 21.167 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 83 Resp: 70166
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 63.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

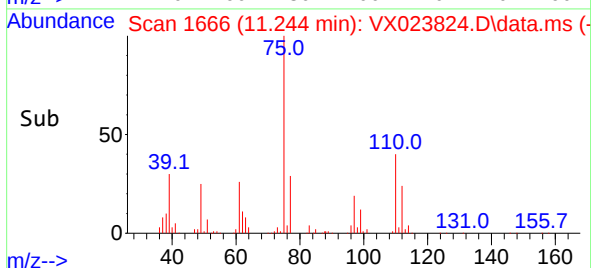
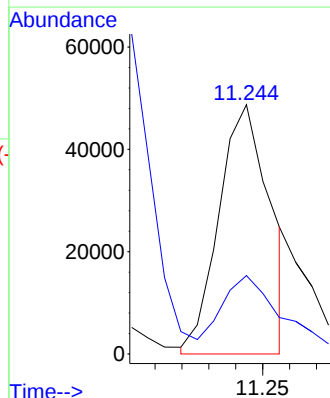
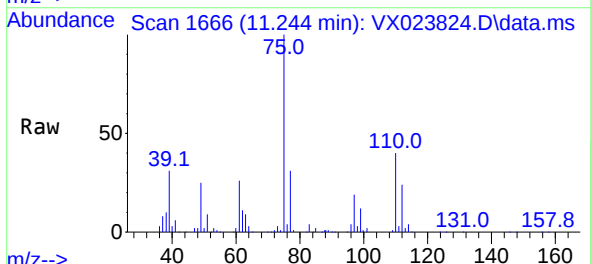
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#76
1,2,3-Trichloropropane
Concen: 20.761 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

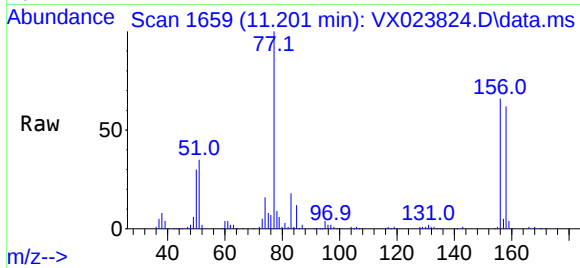
Tgt Ion: 75 Resp: 64222
Ion Ratio Lower Upper
75 100
77 38.1 19.1 57.5





#77
Bromobenzene
Concen: 19.958 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

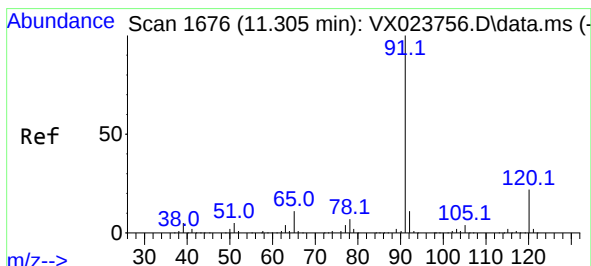
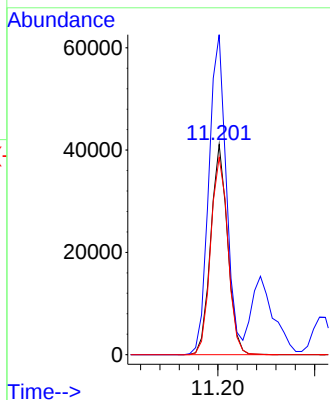
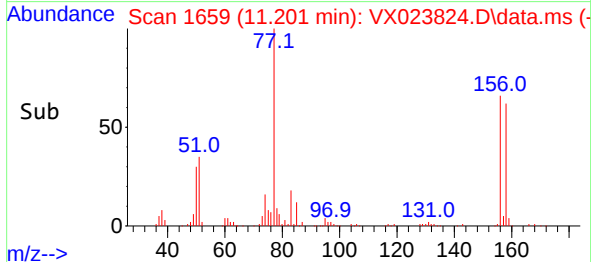
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01



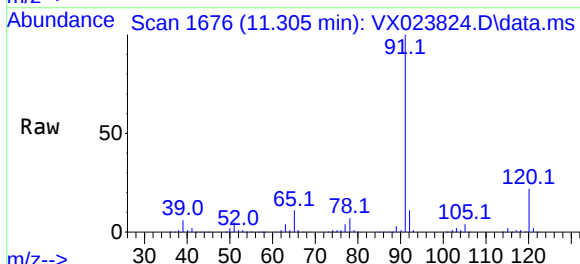
Tgt Ion:156 Resp: 49721
Ion Ratio Lower Upper
156 100
77 158.6 82.8 248.6
158 96.5 49.1 147.4

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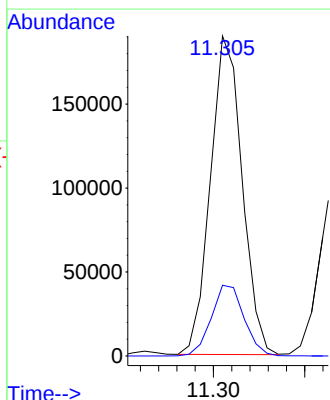
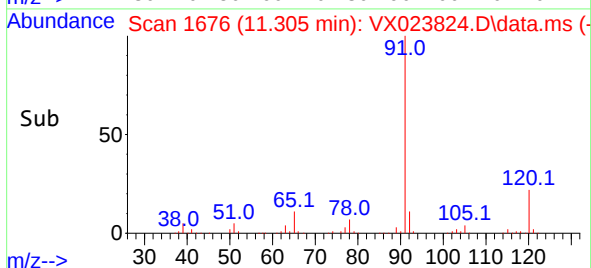
MMDadoda
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#78
n-propylbenzene
Concen: 19.781 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



Tgt Ion: 91 Resp: 228849
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5





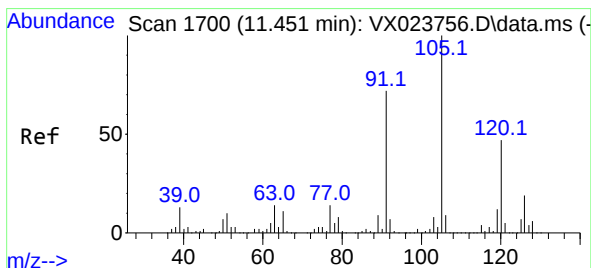
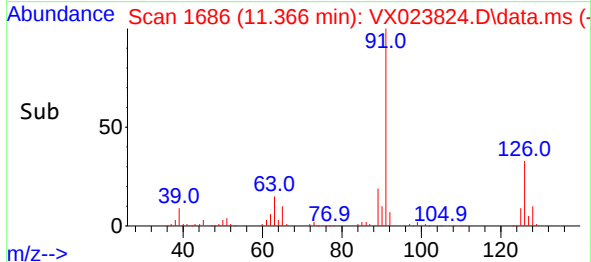
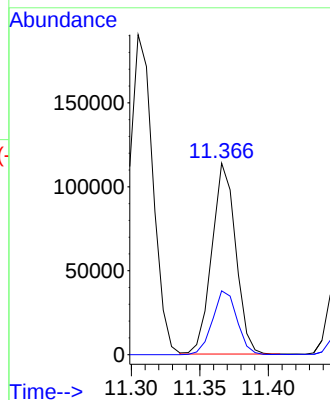
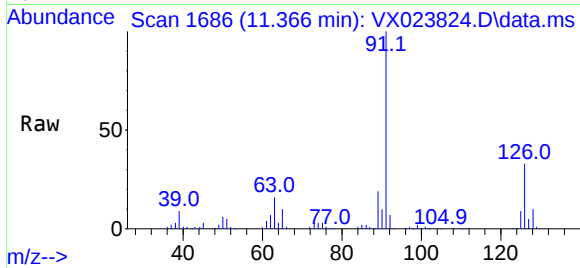
#79
2-Chlorotoluene
Concen: 19.699 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion: 91 Resp: 137742
Ion Ratio Lower Upper
91 100
126 34.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

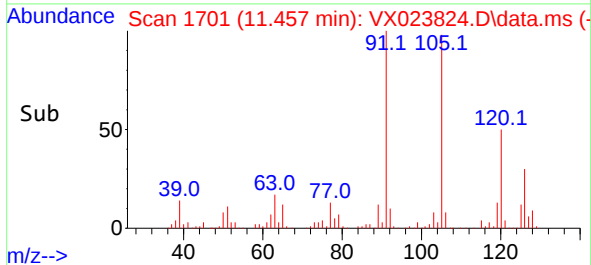
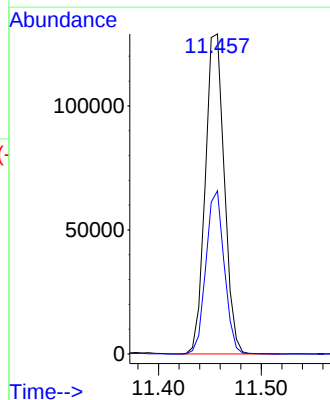
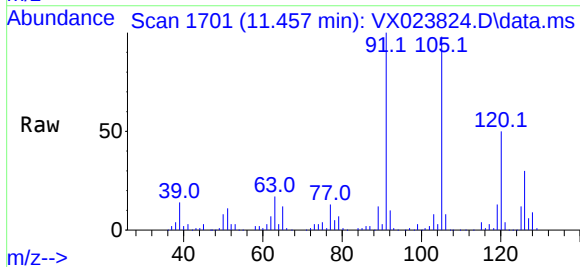
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 20.011 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

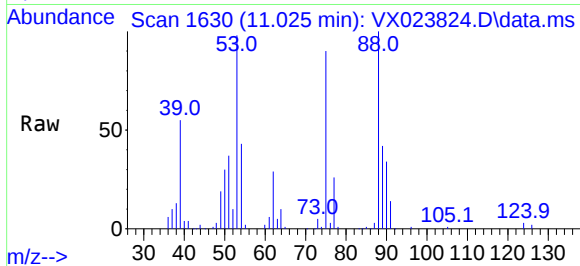
Tgt Ion: 105 Resp: 166337
Ion Ratio Lower Upper
105 100
120 49.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.792 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

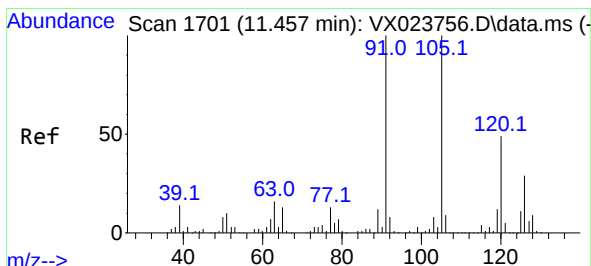
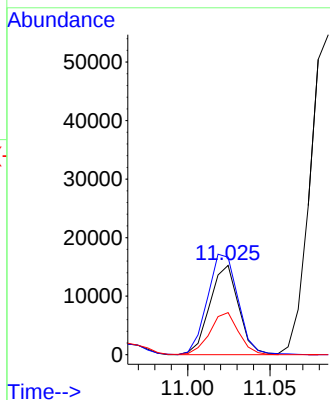
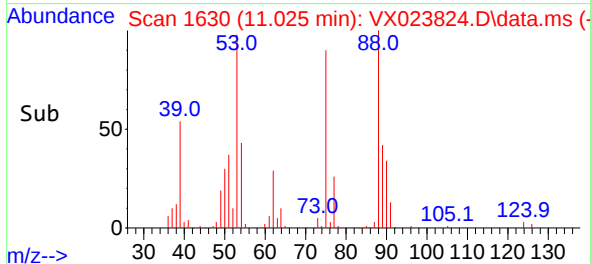
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01



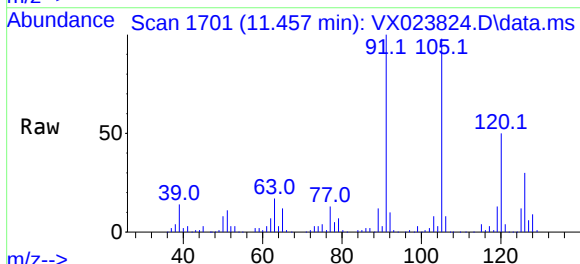
Tgt Ion: 75 Resp: 18711
Ion Ratio Lower Upper
75 100
53 119.5 74.5 111.7#
89 47.1 37.9 56.9

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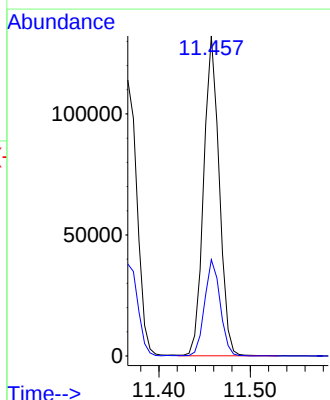
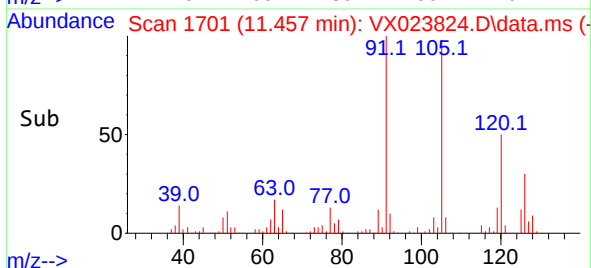
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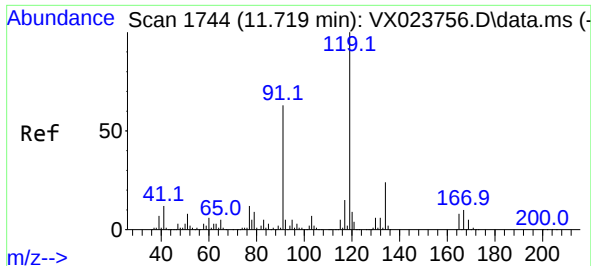


#82
4-Chlorotoluene
Concen: 19.593 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



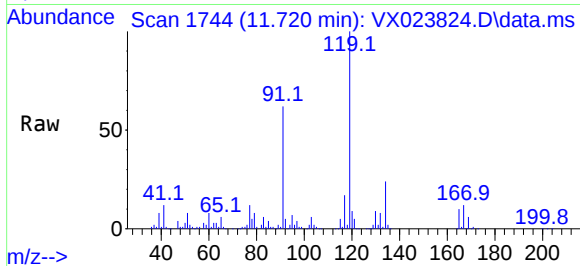
Tgt Ion: 91 Resp: 155507
Ion Ratio Lower Upper
91 100
126 30.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.454 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

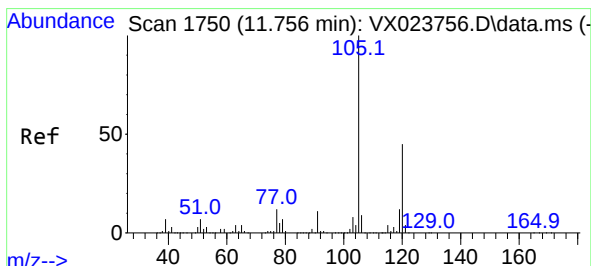
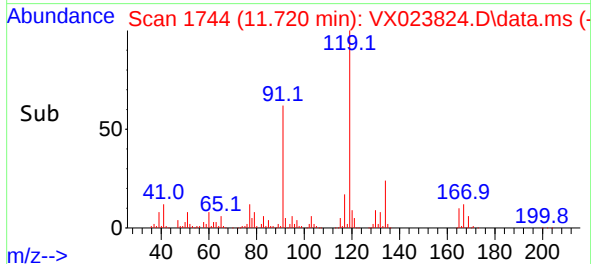
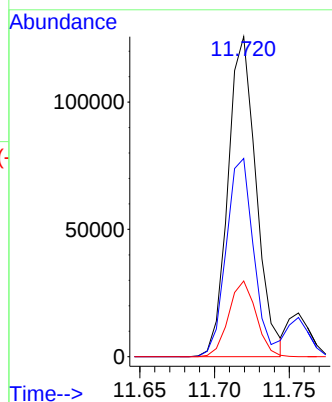
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01



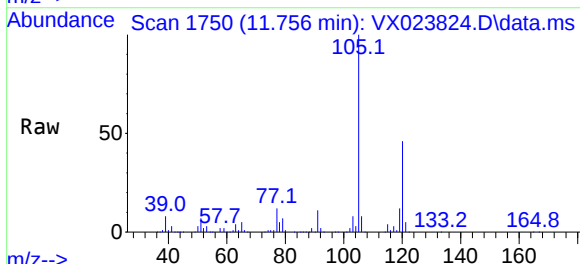
Tgt Ion:119 Resp: 165123
Ion Ratio Lower Upper
119 100
91 59.8 27.9 83.7
134 22.9 11.3 33.9

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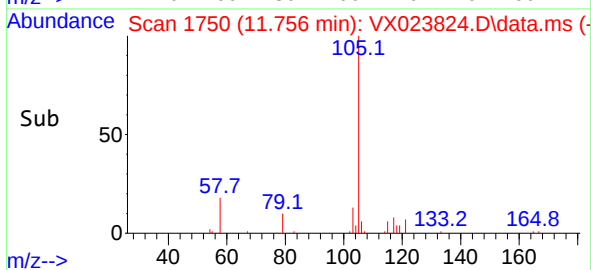
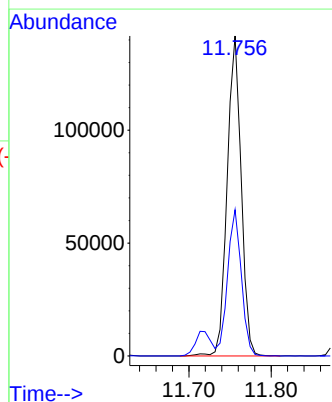
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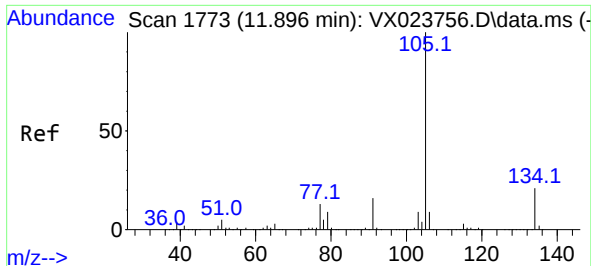


#84
1,2,4-Trimethylbenzene
Concen: 20.307 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



Tgt Ion:105 Resp: 168302
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3





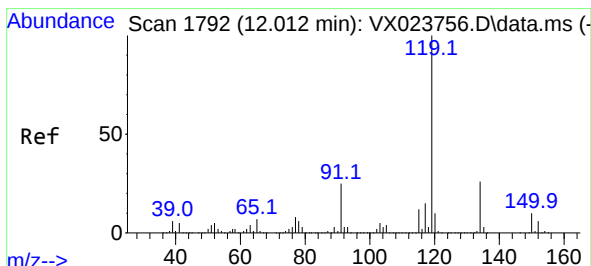
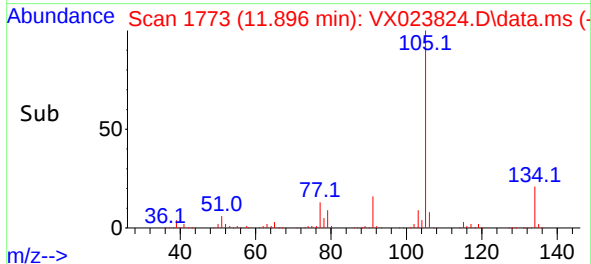
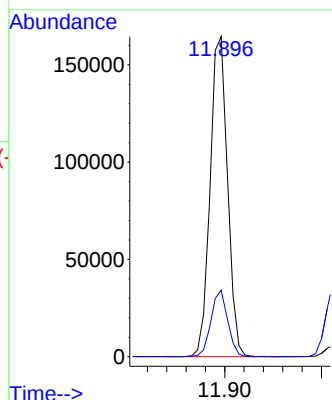
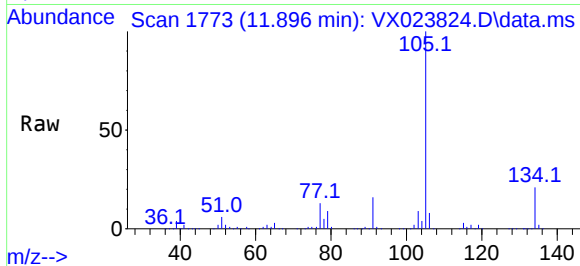
#85
 sec-Butylbenzene
 Concen: 20.089 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023824.D
 Acq: 18 Aug 2021 18:11

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818MBS01

Tgt Ion:105 Resp: 205322
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

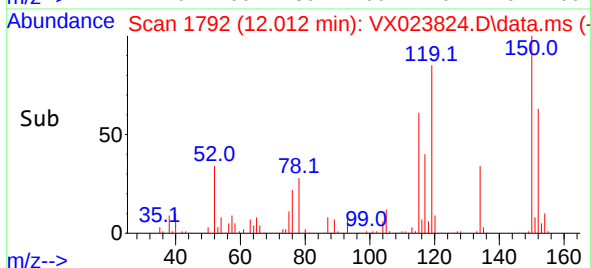
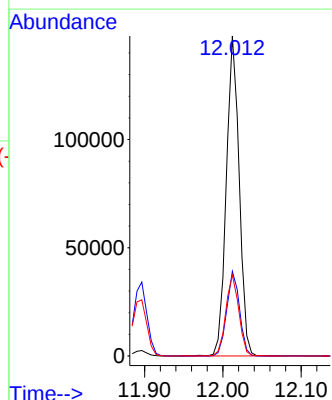
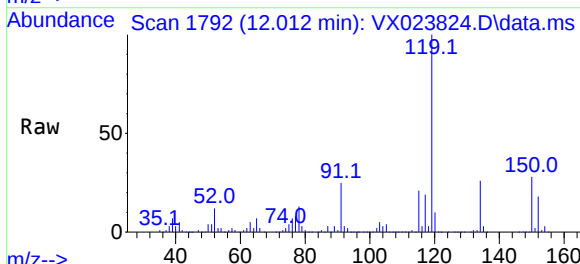
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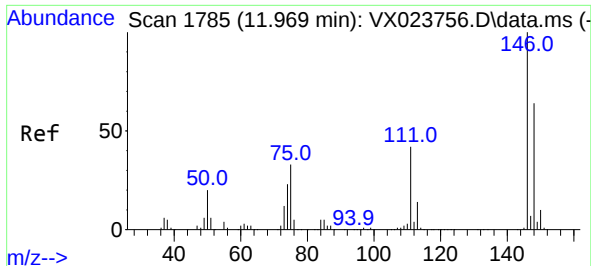
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#86
 p-Isopropyltoluene
 Concen: 20.134 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023824.D
 Acq: 18 Aug 2021 18:11

Tgt Ion:119 Resp: 169368
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 25.5 11.7 35.0





#87

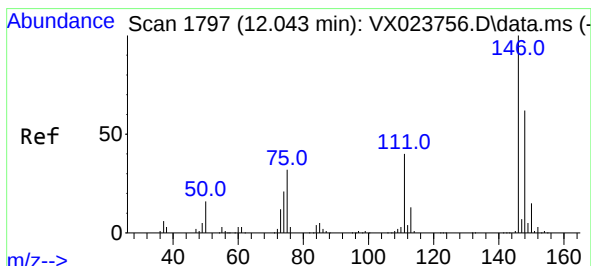
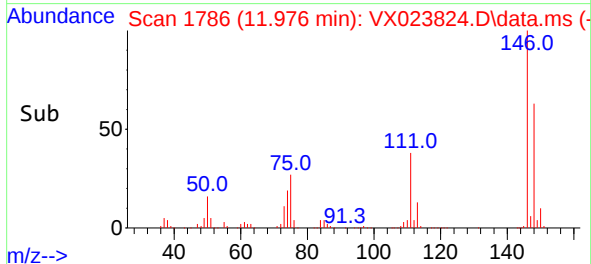
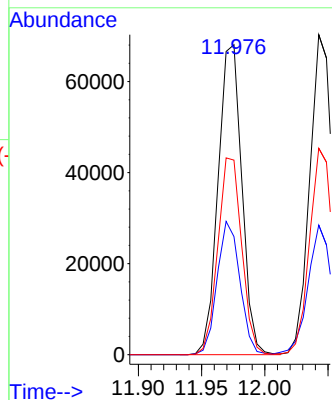
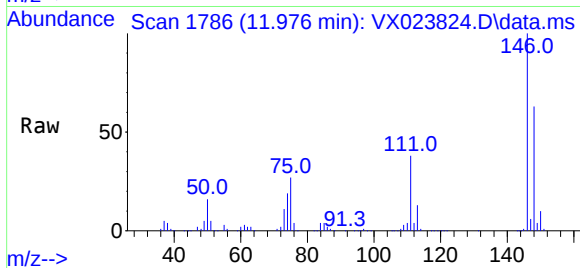
1,3-Dichlorobenzene
Concen: 19.674 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.007 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion:146 Resp: 88676
Ion Ratio Lower Upper
146 100
111 41.3 20.2 60.5
148 63.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

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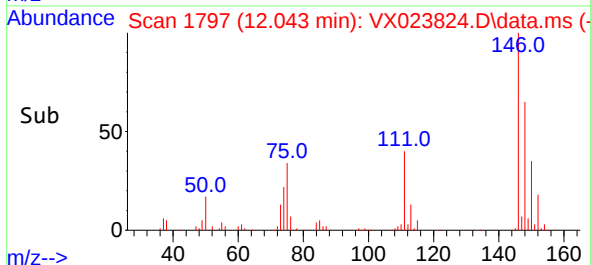
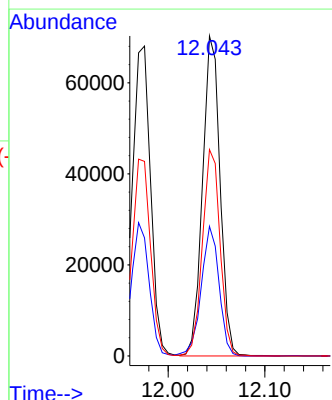
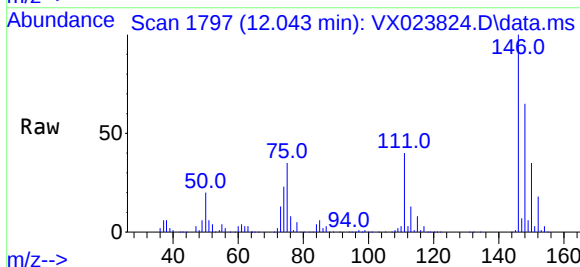
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#88

1,4-Dichlorobenzene
Concen: 19.764 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

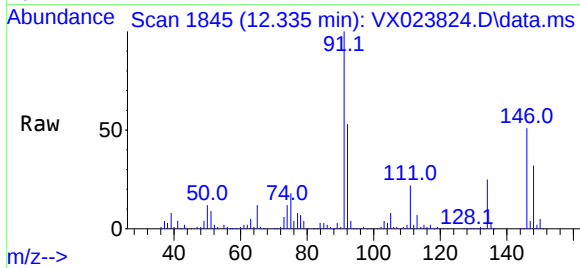
Tgt Ion:146 Resp: 88846
Ion Ratio Lower Upper
146 100
111 41.1 19.6 58.8
148 64.8 31.6 95.0





#89
n-Butylbenzene
Concen: 19.420 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

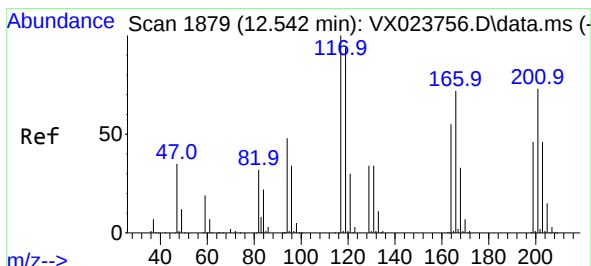
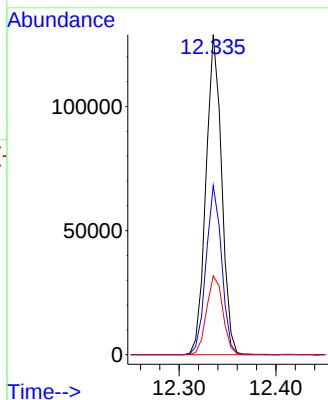
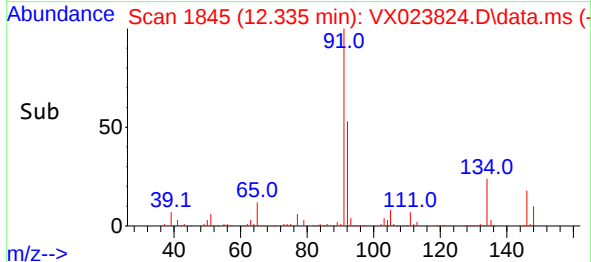
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01



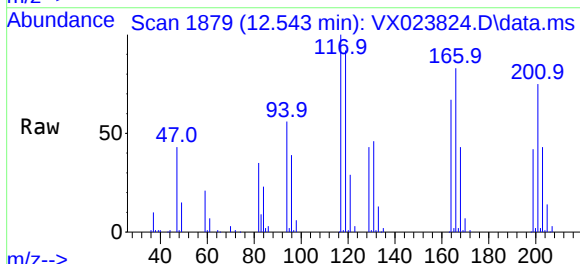
Tgt Ion: 91 Resp: 145861
Ion Ratio Lower Upper
91 100
92 52.5 27.4 82.0
134 25.6 13.2 39.5

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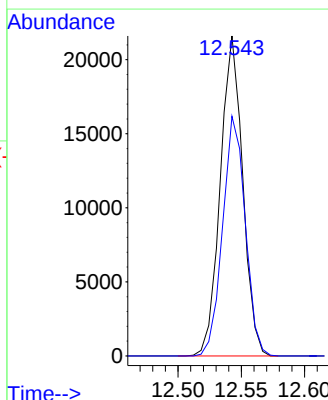
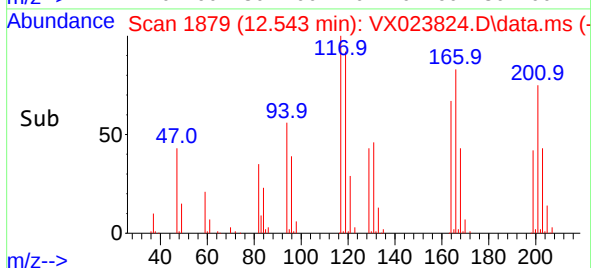
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#90
Hexachloroethane
Concen: 19.032 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



Tgt Ion: 117 Resp: 26535
Ion Ratio Lower Upper
117 100
201 75.7 40.4 121.2





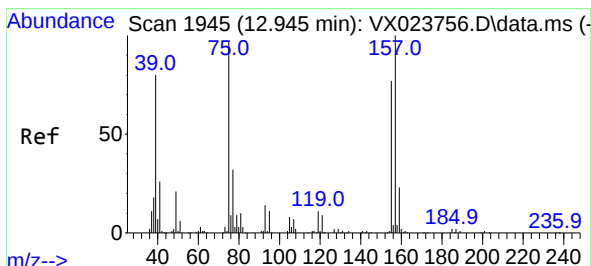
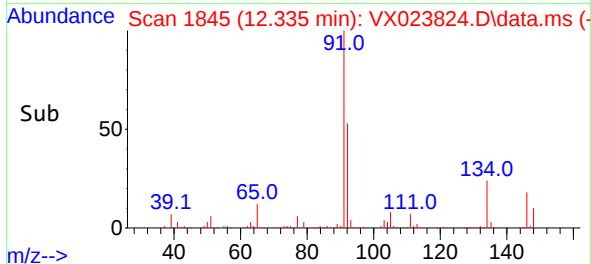
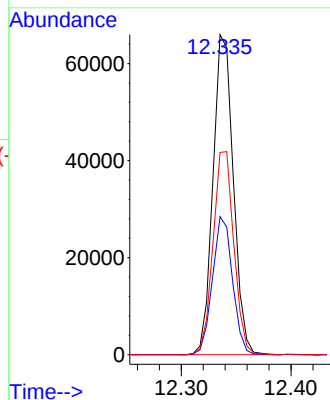
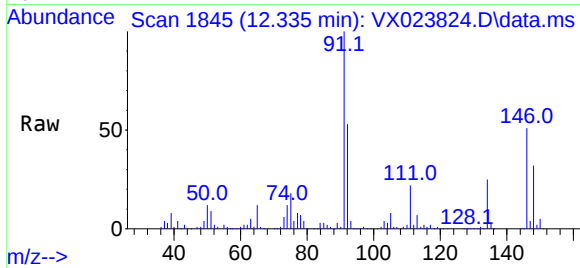
#91
1,2-Dichlorobenzene
Concen: 19.516 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion:	146	Resp:	85220
Ion	Ratio	Lower	Upper
146	100		
111	42.4	20.8	62.2
148	64.9	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

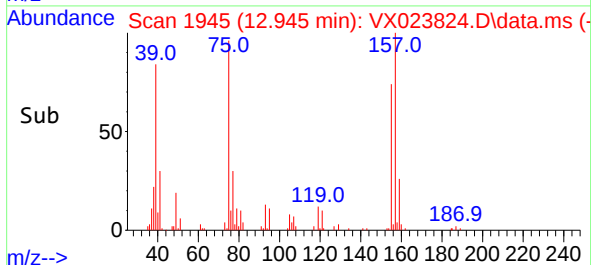
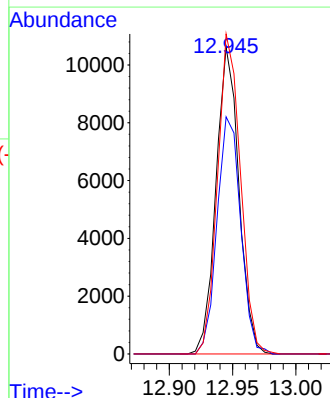
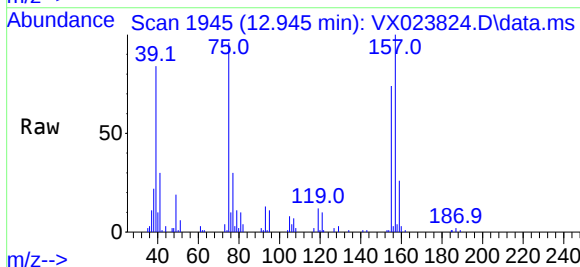
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.598 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion:	75	Resp:	13352
Ion	Ratio	Lower	Upper
75	100		
155	79.7	45.3	135.9
157	104.4	57.7	173.1





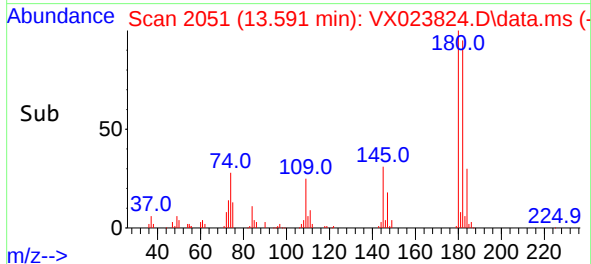
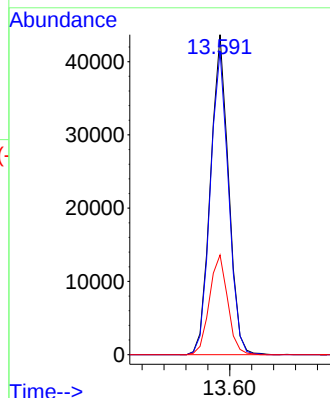
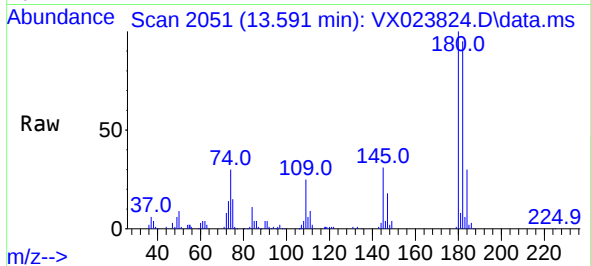
#93
1,2,4-Trichlorobenzene
Concen: 18.998 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

Tgt Ion:	180	Resp:	49927
Ion Ratio	Lower	Upper	
180	100		
182	95.4	47.7	143.1
145	31.5	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01

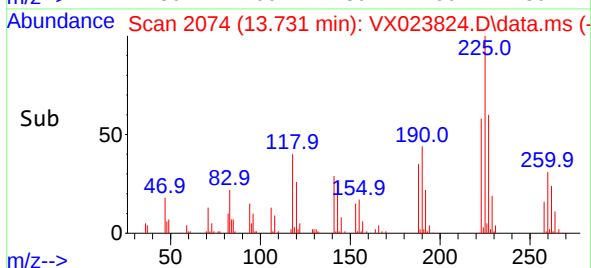
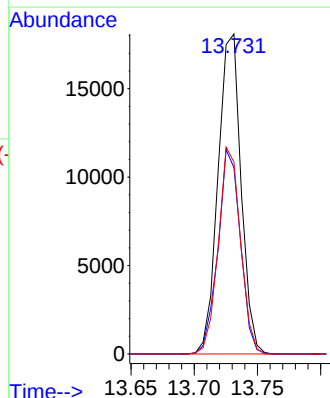
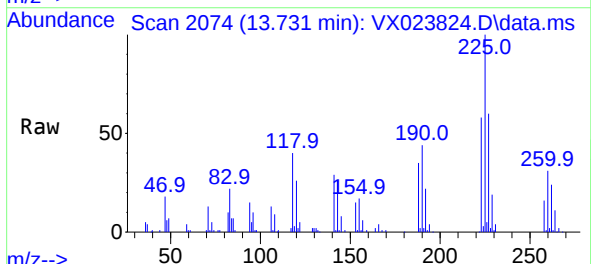
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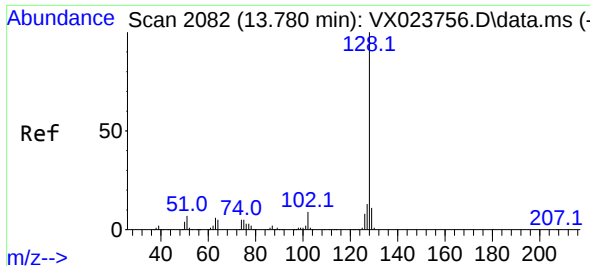
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#94
Hexachlorobutadiene
Concen: 19.528 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

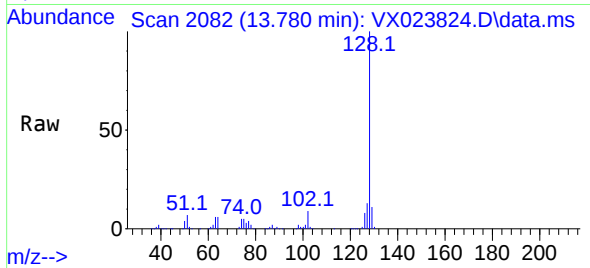
Tgt Ion:	225	Resp:	22874
Ion Ratio	Lower	Upper	
225	100		
223	62.0	31.1	93.2
227	62.2	31.6	95.0





#95
Naphthalene
Concen: 18.521 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11

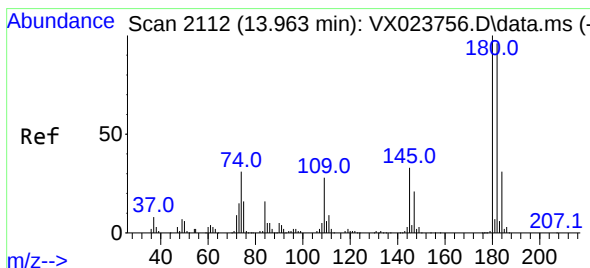
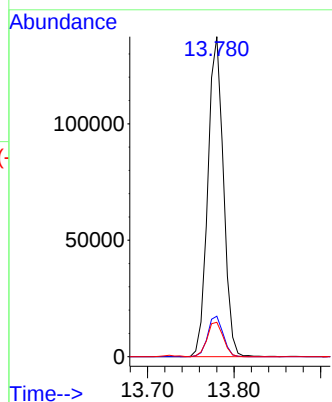
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBS01



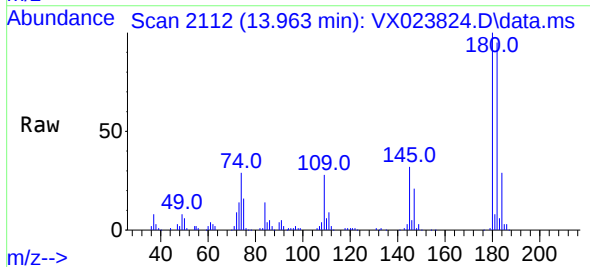
Tgt Ion:128 Resp: 171607
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.2 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/19/2021 5:29:09 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.321 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023824.D
Acq: 18 Aug 2021 18:11



Tgt Ion:180 Resp: 50571
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 33.0 16.1 48.3

