

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092321\
 Data File : VX024460.D
 Acq On : 23 Sep 2021 19:38
 Operator : JC/MD
 Sample : VX0923WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0923WBSD01

Manual Integrations
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 9/24/2021 6:57:59 PM

Quant Time: Sep 24 07:38:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	168546	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	278324	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	273258	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	129836	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	119008	50.099	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.200%			
35) Dibromofluoromethane	5.391	113	87511	47.329	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 94.660%			
50) Toluene-d8	8.653	98	321821	47.290	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 94.580%			
62) 4-Bromofluorobenzene	11.085	95	120238	44.937	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 89.880%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	31845	18.777	ug/l	98
3) Chloromethane	1.295	50	27228	17.032	ug/l	97
4) Vinyl Chloride	1.374	62	29563	17.679	ug/l	95
5) Bromomethane	1.599	94	21178	18.817	ug/l	99
6) Chloroethane	1.685	64	16728	15.200	ug/l	99
7) Trichlorofluoromethane	1.886	101	47821	16.205	ug/l	100
8) Diethyl Ether	2.136	74	15914	15.843	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	29586	17.779	ug/l	95
10) Methyl Iodide	2.453	142	43935	18.869	ug/l	95
11) Tert butyl alcohol	2.971	59	58065	97.559	ug/l	98
12) 1,1-Dichloroethene	2.319	96	27968	18.102	ug/l	91
13) Acrolein	2.239	56	10673	89.790	ug/l	97
14) Allyl chloride	2.666	41	54857	19.420	ug/l	96
15) Acrylonitrile	3.075	53	105371	97.641	ug/l	98
16) Acetone	2.386	43	96625	89.913	ug/l	94
17) Carbon Disulfide	2.514	76	74643	18.884	ug/l	98
18) Methyl Acetate	2.709	43	67826	19.068	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	109497	18.805	ug/l	100
20) Methylene Chloride	2.794	84	35770	19.426	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	32764	18.675	ug/l	95
22) Diisopropyl ether	3.770	45	107535	18.633	ug/l	96
23) Vinyl Acetate	3.733	43	438757	93.885	ug/l	96
24) 1,1-Dichloroethane	3.617	63	60539	18.893	ug/l	99
25) 2-Butanone	4.568	43	138684	84.774	ug/l	91
26) 2,2-Dichloropropane	4.483	77	48324	16.765	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	35584	17.353	ug/l	96
28) Bromochloromethane	4.910	49	20880	14.354	ug/l	97
29) Tetrahydrofuran	5.019	42	91491	87.770	ug/l	90
30) Chloroform	5.105	83	60562	17.113	ug/l	99
31) Cyclohexane	5.477	56	50506	17.756	ug/l	95
32) 1,1,1-Trichloroethane	5.397	97	53547	17.043	ug/l	99
36) 1,1-Dichloropropene	5.696	75	44609	16.719	ug/l	98
37) Ethyl Acetate	4.727	43	52902	15.881	ug/l	95
38) Carbon Tetrachloride	5.684	117	49087	16.901	ug/l	99
39) Methylcyclohexane	7.385	83	56150	17.973	ug/l	98
40) Benzene	6.050	78	122021	15.993	ug/l	100

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	27897	16.216	ug/l	91
42) 1,2-Dichloroethane	6.092	62	51579	16.098	ug/l	94
43) Isopropyl Acetate	6.348	43	84172	16.620	ug/l	93
44) Trichloroethene	7.135	130	36604	17.437	ug/l	100
45) 1,2-Dichloropropane	7.440	63	35220	17.893	ug/l	93
46) Dibromomethane	7.586	93	25156	17.043	ug/l	98
47) Bromodichloromethane	7.830	83	42272	15.627	ug/l	97
48) Methyl methacrylate	7.702	41	42282	16.861	ug/l	90
49) 1,4-Dioxane	7.665	88	20397	355.111	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	265007	79.262	ug/l	90
52) Toluene	8.720	92	79748	16.181	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	49698	16.209	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	51093	16.389	ug/l #	91
55) 1,1,2-Trichloroethane	9.159	97	35262	17.303	ug/l	98
56) Ethyl methacrylate	9.122	69	53031	16.350	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	60113	17.483	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	138658	86.605	ug/l	98
59) 2-Hexanone	9.433	43	228402	86.746	ug/l	90
60) Dibromochloromethane	9.525	129	34772	15.868	ug/l	97
61) 1,2-Dibromoethane	9.616	107	38853	17.367	ug/l	99
64) Tetrachloroethene	9.275	164	31060	16.423	ug/l	94
65) Chlorobenzene	10.080	112	96085	16.879	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	35103	16.546	ug/l	100
67) Ethyl Benzene	10.195	91	169231	16.794	ug/l	99
68) m/p-Xylenes	10.305	106	132704	34.342	ug/l	100
69) o-Xylene	10.647	106	59405	15.547	ug/l	99
70) Styrene	10.659	104	99197	15.525	ug/l	97
71) Bromoform	10.805	173	23589	14.485	ug/l #	100
73) Isopropylbenzene	10.964	105	158701	17.290	ug/l	99
74) N-amyl acetate	10.848	43	70193	16.626	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	54656	16.838	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	50447m	17.109	ug/l	
77) Bromobenzene	11.201	156	38835	16.442	ug/l	97
78) n-propylbenzene	11.305	91	180372	16.810	ug/l	99
79) 2-Chlorotoluene	11.366	91	116357	17.802	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	132224	16.863	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	15069	15.476	ug/l #	82
82) 4-Chlorotoluene	11.457	91	125654	16.339	ug/l	100
83) tert-Butylbenzene	11.719	119	131350	16.709	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	128524	16.485	ug/l	99
85) sec-Butylbenzene	11.896	105	163480	16.904	ug/l	99
86) p-Isopropyltoluene	12.012	119	140389	17.023	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	75831	16.859	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	77424	16.663	ug/l	96
89) n-Butylbenzene	12.335	91	129144	17.685	ug/l	98
90) Hexachloroethane	12.543	117	22564	16.639	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	78183	17.582	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13713	17.496	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	44177	15.604	ug/l	99
94) Hexachlorobutadiene	13.725	225	21166	16.343	ug/l	99
95) Naphthalene	13.780	128	152379	16.816	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	44851	15.460	ug/l	98

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

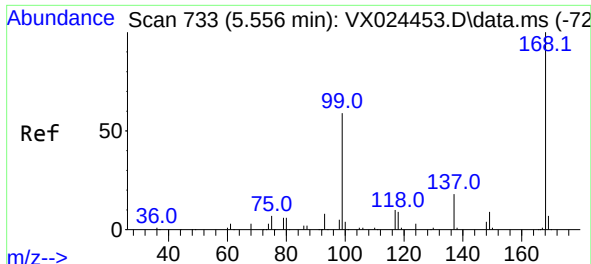
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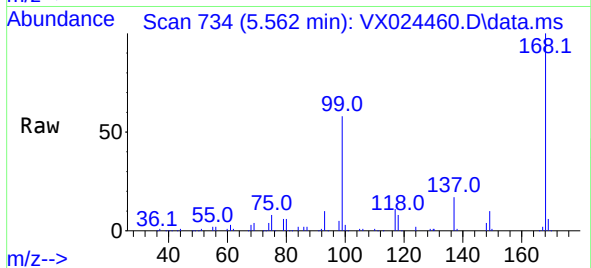
Quant Time: Sep 24 07:38:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 18:24:34 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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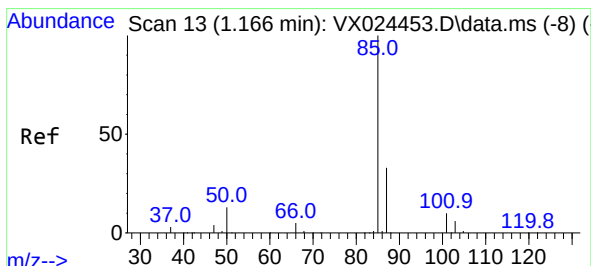
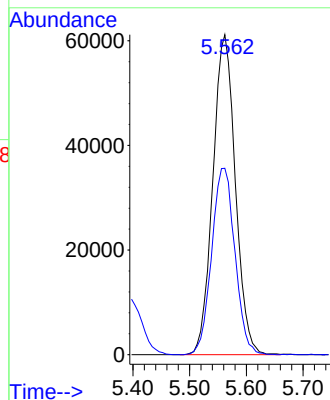
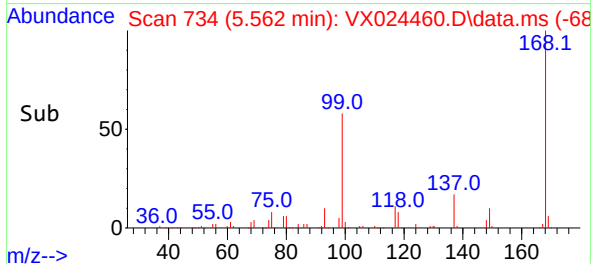
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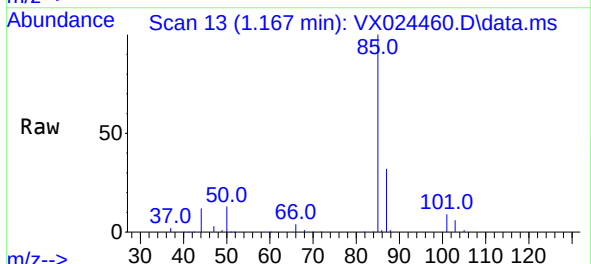
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



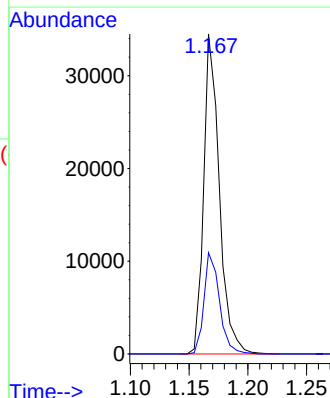
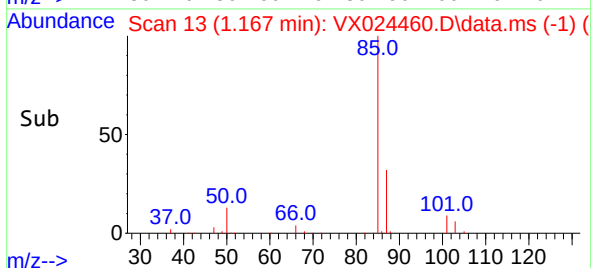
Tgt Ion:168 Resp: 168546
Ion Ratio Lower Upper
168 100
99 58.3 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.777 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



Tgt Ion: 85 Resp: 31845
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2

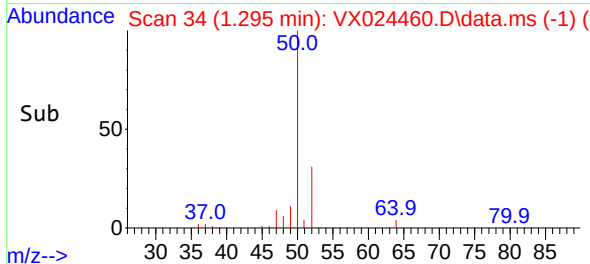
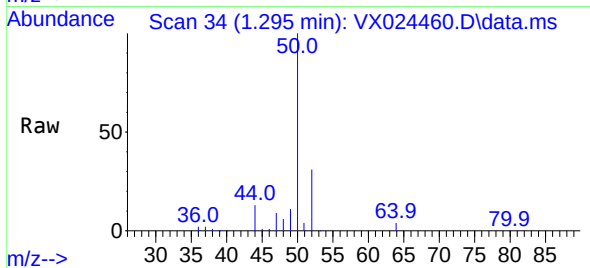
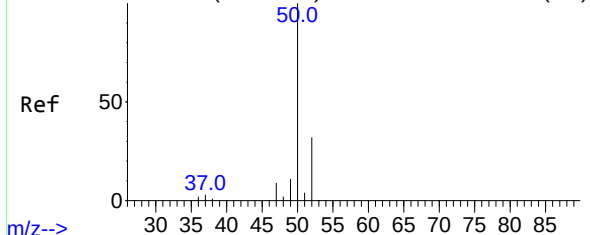


Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

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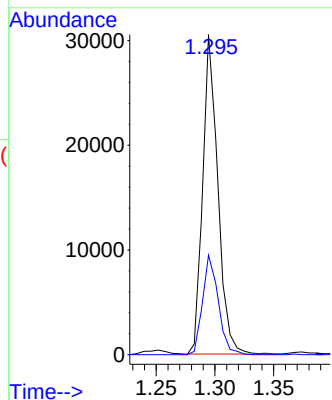
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Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



#3
Chloromethane
Concen: 17.032 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

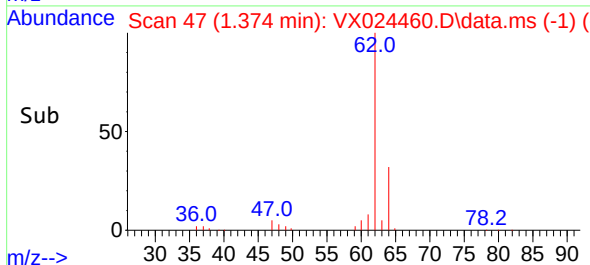
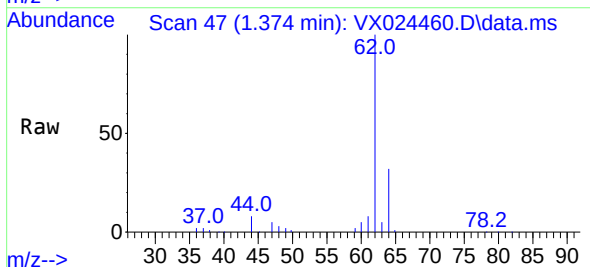
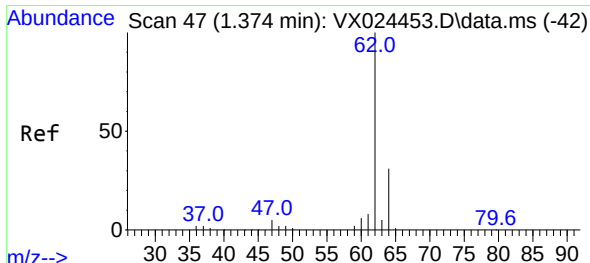
Tgt Ion: 50 Resp: 27228
Ion Ratio Lower Upper
50 100
52 31.1 26.4 39.6



Instrument :
MSVOA_X
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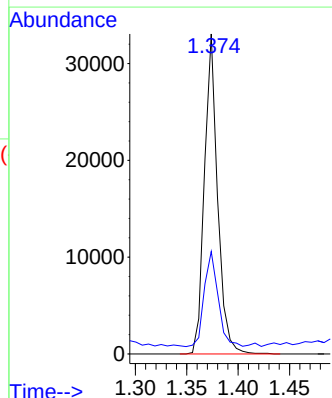
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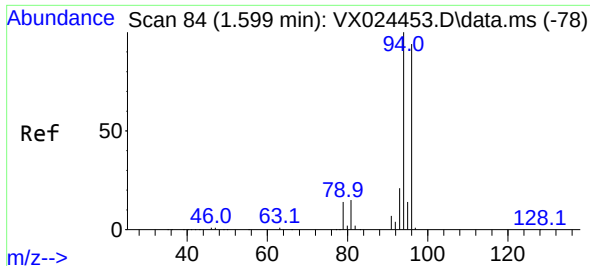
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#4
Vinyl Chloride
Concen: 17.679 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 62 Resp: 29563
Ion Ratio Lower Upper
62 100
64 29.5 25.7 38.5





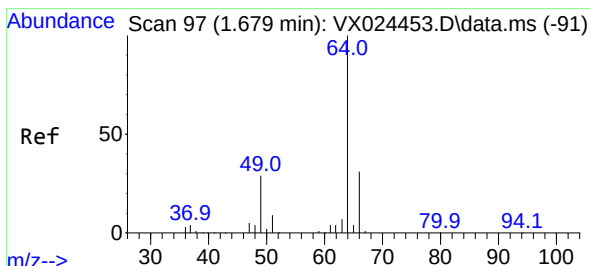
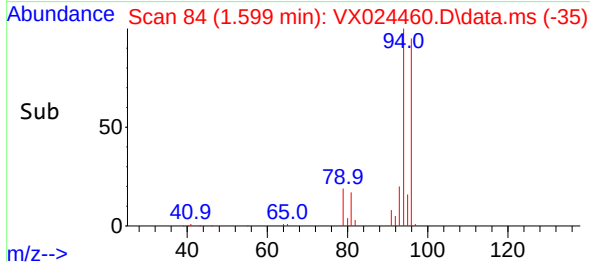
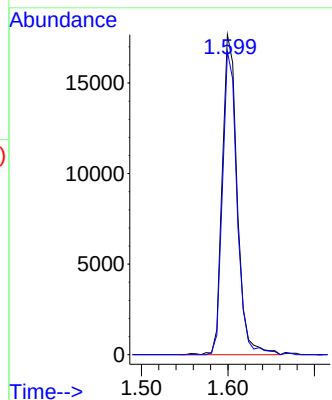
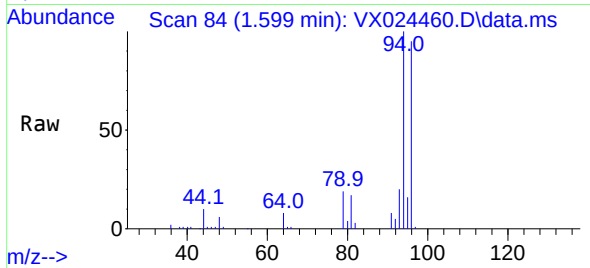
#5
Bromomethane
Concen: 18.817 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 94 Resp: 21178
Ion Ratio Lower Upper
94 100
96 94.7 76.4 114.6

Instrument :
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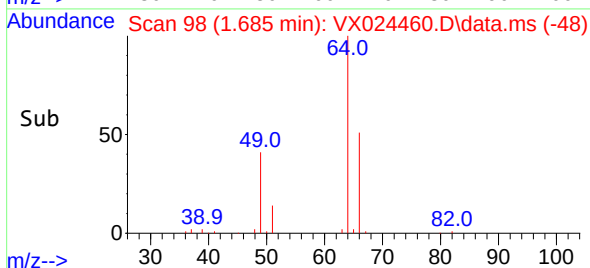
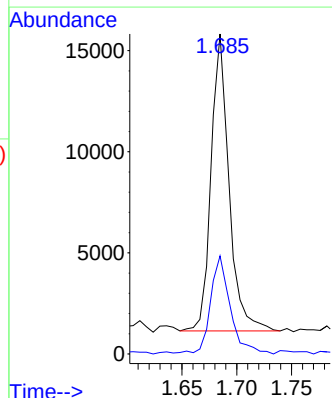
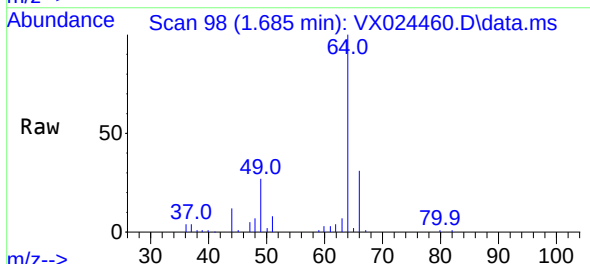
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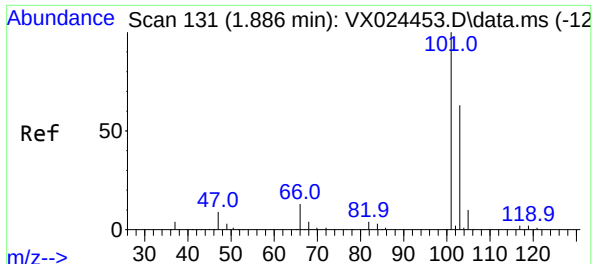
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#6
Chloroethane
Concen: 15.200 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 64 Resp: 16728
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0





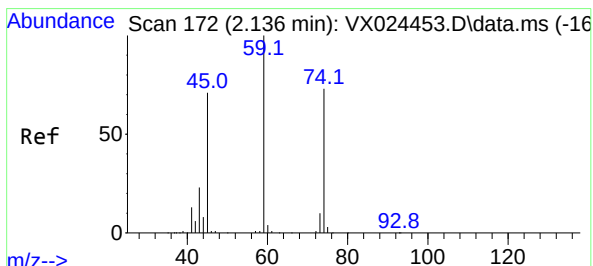
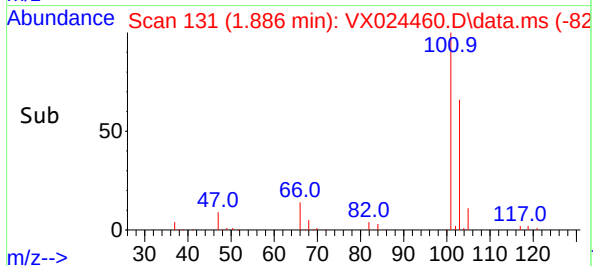
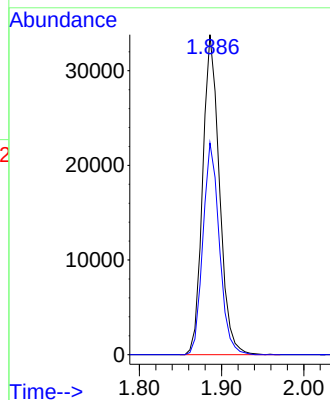
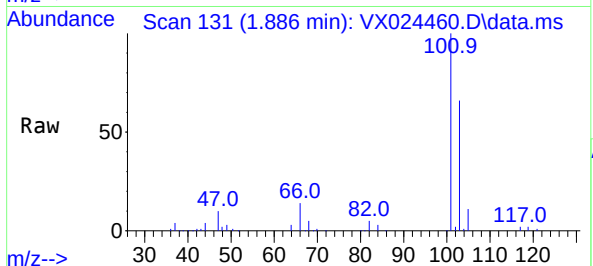
#7
Trichlorofluoromethane
Concen: 16.205 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion:101 Resp: 47821
Ion Ratio Lower Upper
101 100
103 66.2 53.2 79.8

Instrument :
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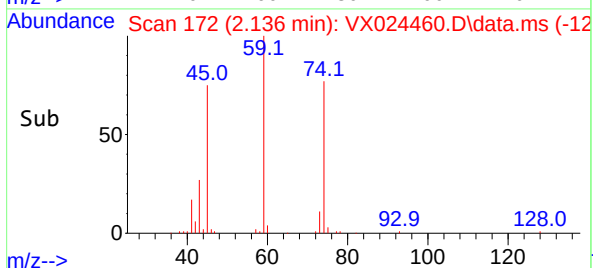
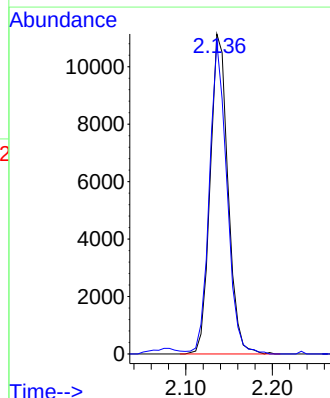
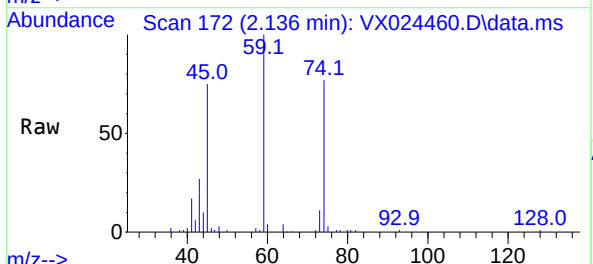
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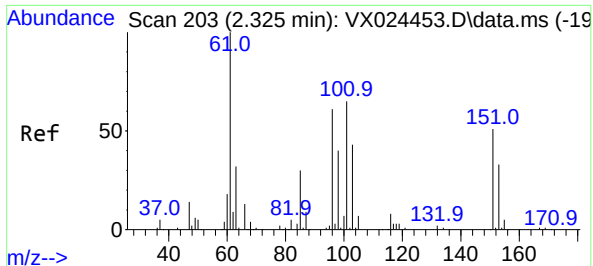
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#8
Diethyl Ether
Concen: 15.843 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 74 Resp: 15914
Ion Ratio Lower Upper
74 100
45 96.1 44.5 133.5





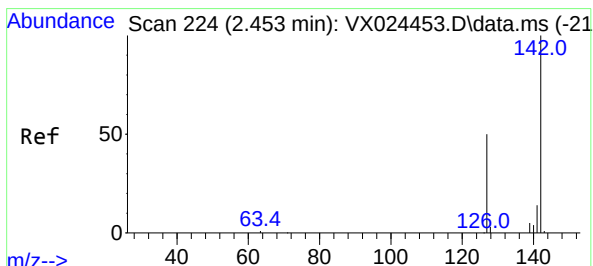
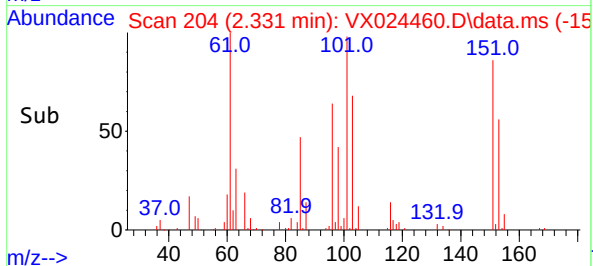
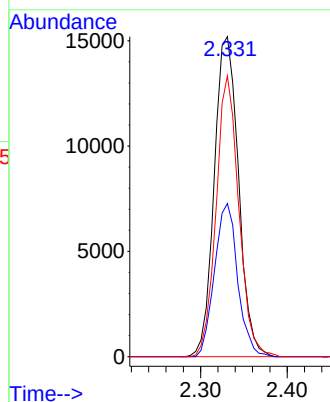
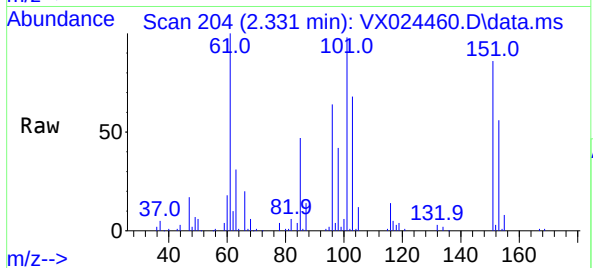
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.779 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024460.D
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Tgt Ion:101 Resp: 29586
Ion Ratio Lower Upper
101 100
85 45.7 34.9 52.3
151 82.0 61.4 92.2

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ClientSampleId :
VX0923WBSD01

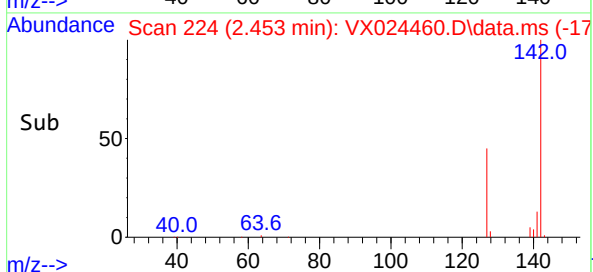
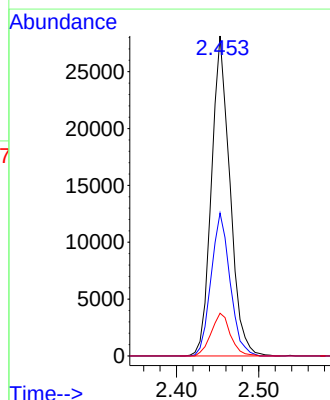
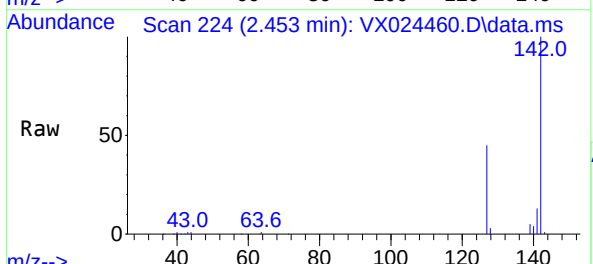
Manual Integrations
APPROVED

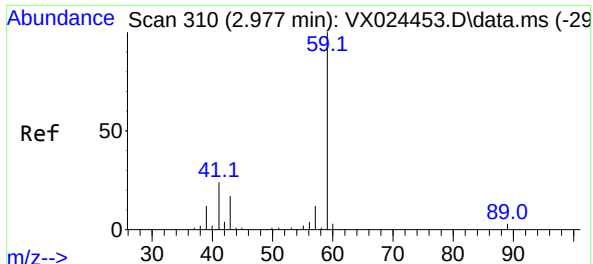
MMDadoda
9/24/2021 6:57:59 PM



#10
Methyl Iodide
Concen: 18.869 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion:142 Resp: 43935
Ion Ratio Lower Upper
142 100
127 45.8 33.3 49.9
141 13.9 11.4 17.0





#11

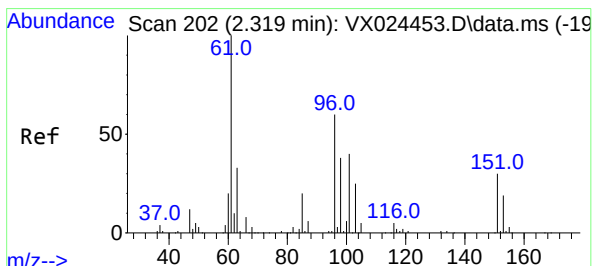
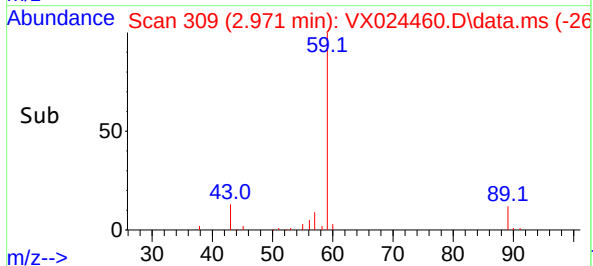
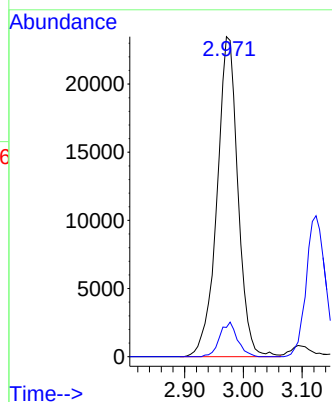
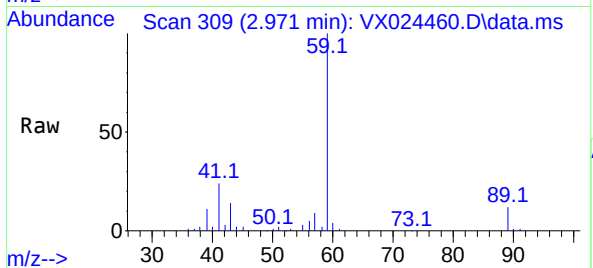
Tert butyl alcohol
Concen: 97.559 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 59 Resp: 58065
Ion Ratio Lower Upper
59 100
57 9.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

Manual Integrations
APPROVED

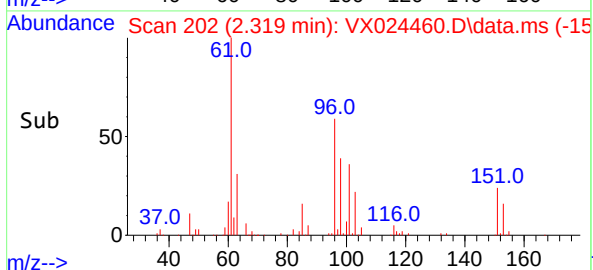
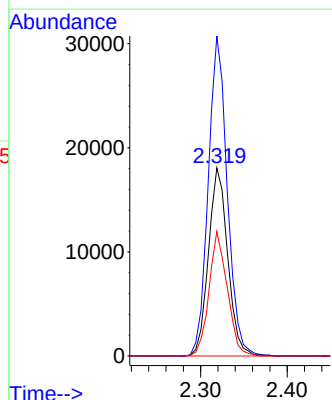
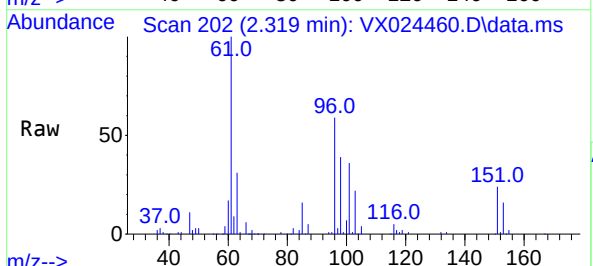
MMDadoda
9/24/2021 6:57:59 PM

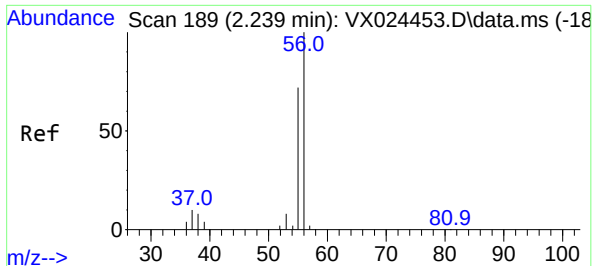


#12

1,1-Dichloroethene
Concen: 18.102 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

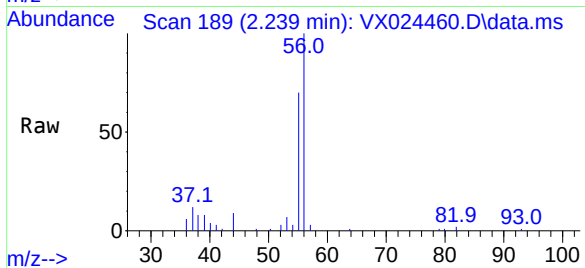
Tgt Ion: 96 Resp: 27968
Ion Ratio Lower Upper
96 100
61 170.1 124.6 187.0
98 66.1 50.6 76.0



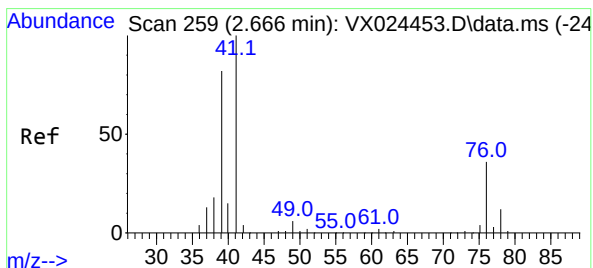
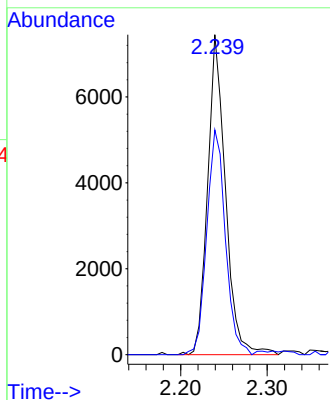
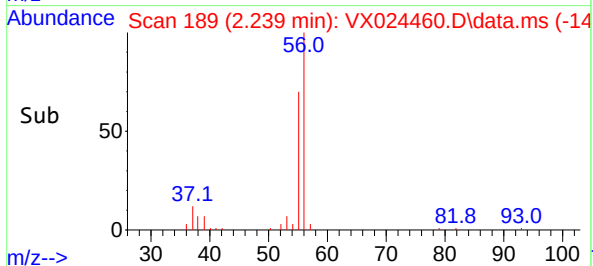


#13
Acrolein
Concen: 89.790 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

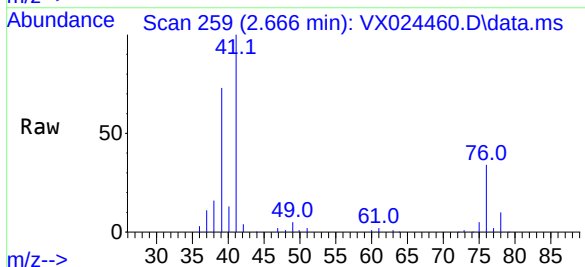
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01



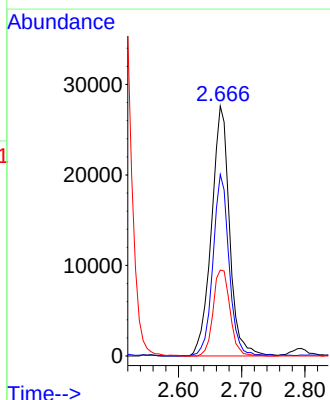
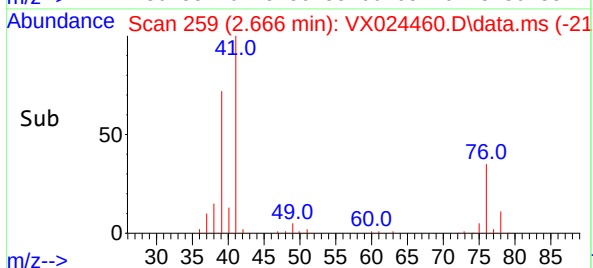
Tgt Ion: 56 Resp: 10673
Ion Ratio Lower Upper
56 100
55 73.1 56.4 84.6

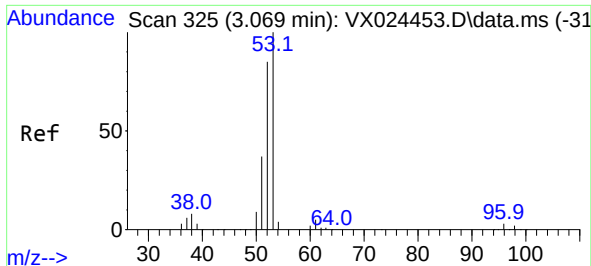


#14
Allyl chloride
Concen: 19.420 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



Tgt Ion: 41 Resp: 54857
Ion Ratio Lower Upper
41 100
39 64.8 51.6 77.4
76 31.9 30.5 45.7





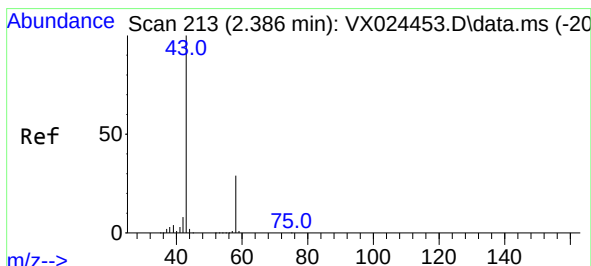
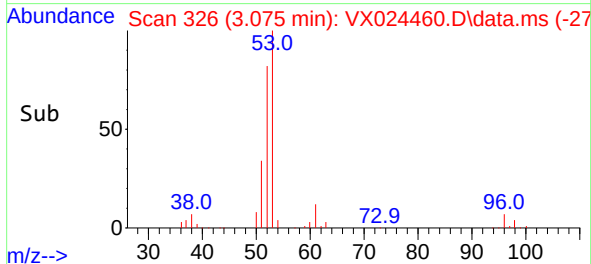
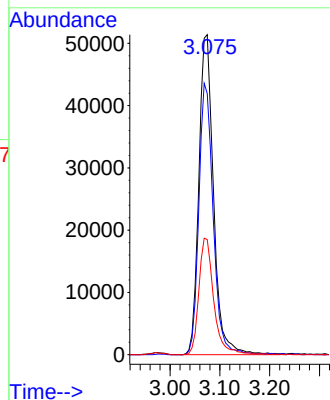
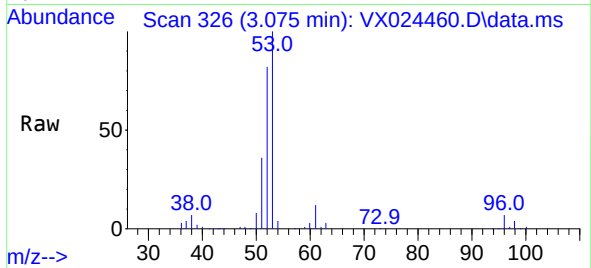
#15
Acrylonitrile
Concen: 97.641 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 53 Resp: 105371
Ion Ratio Lower Upper
53 100
52 82.7 65.3 97.9
51 37.0 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

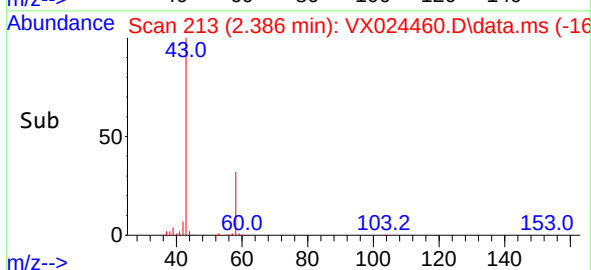
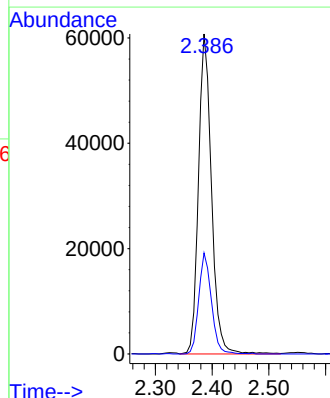
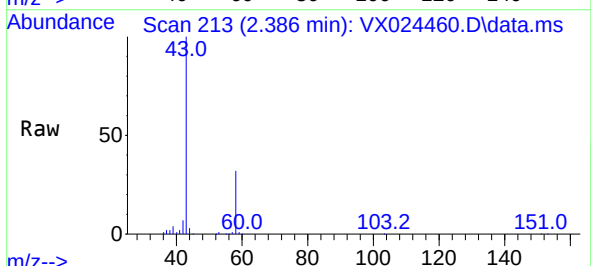
Manual Integrations
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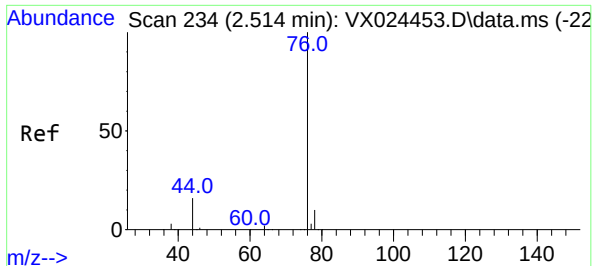
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#16
Acetone
Concen: 89.913 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 43 Resp: 96625
Ion Ratio Lower Upper
43 100
58 31.5 27.8 41.8





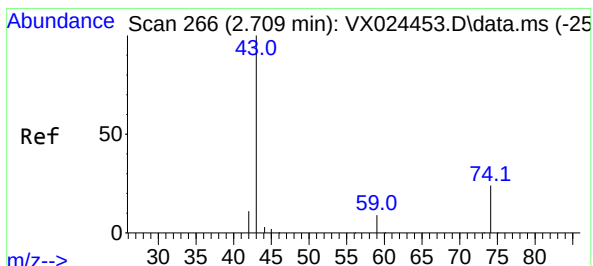
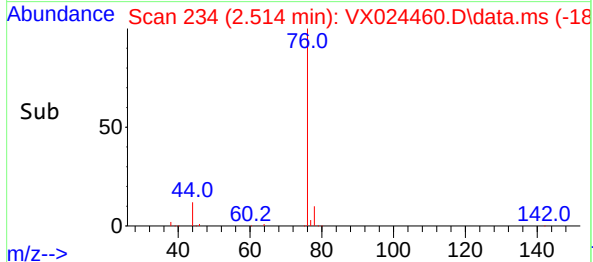
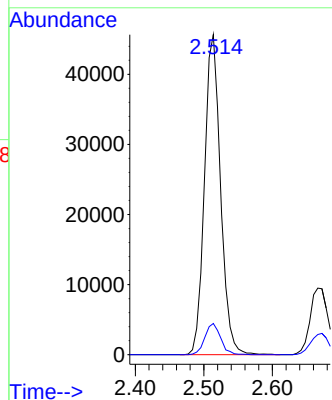
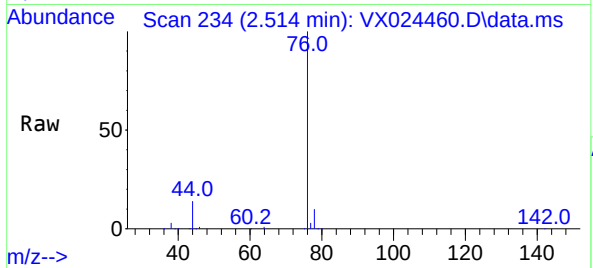
#17
Carbon Disulfide
Concen: 18.884 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 76 Resp: 74643
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

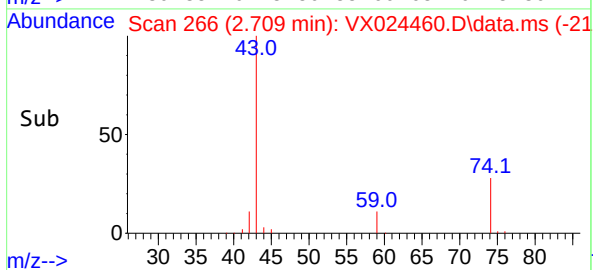
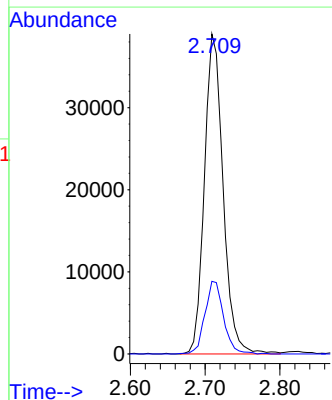
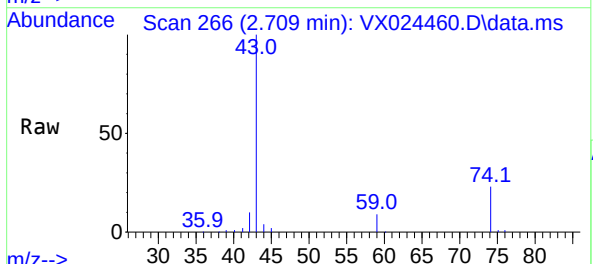
Manual Integrations
APPROVED

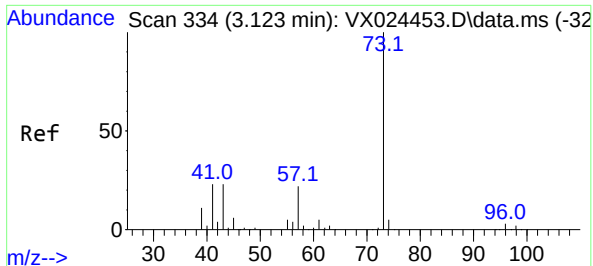
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#18
Methyl Acetate
Concen: 19.068 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 43 Resp: 67826
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





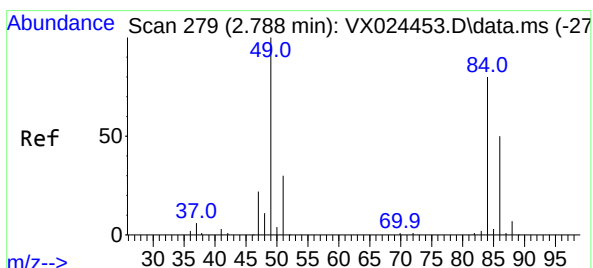
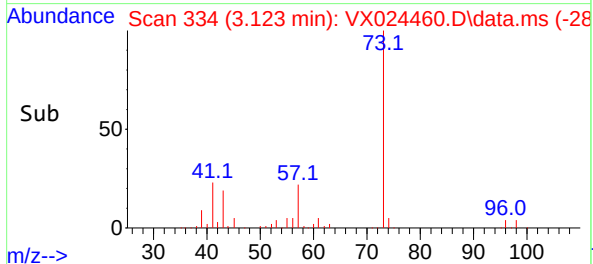
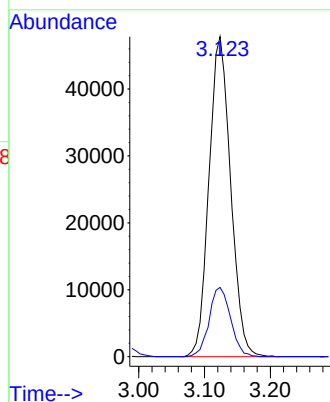
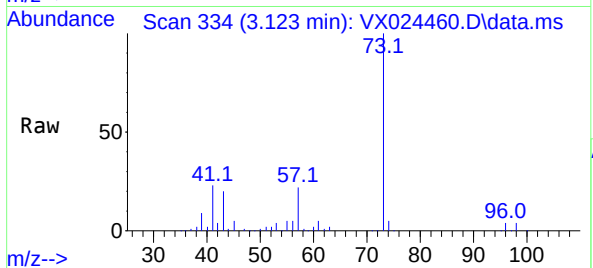
#19
Methyl tert-butyl Ether
Concen: 18.805 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 73 Resp: 109497
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

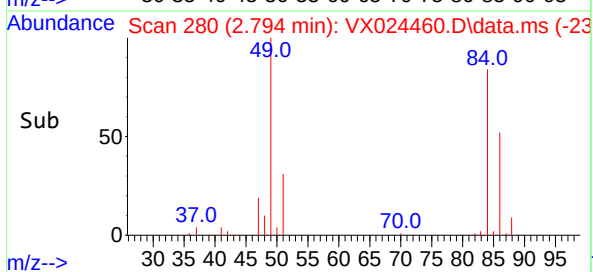
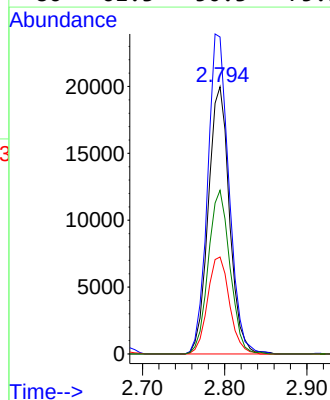
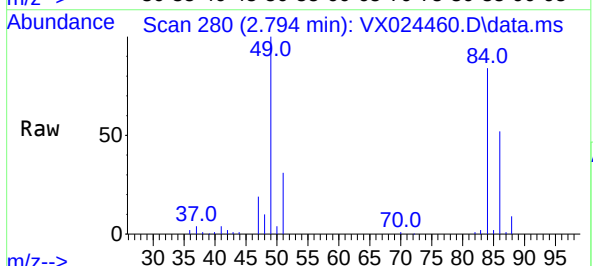
Manual Integrations
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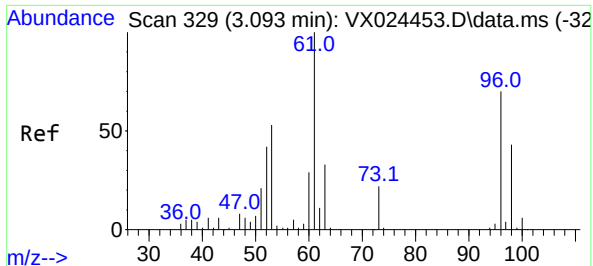
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#20
Methylene Chloride
Concen: 19.426 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 84 Resp: 35770
Ion Ratio Lower Upper
84 100
49 118.7 88.6 132.8
51 36.3 27.0 40.6
86 61.3 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.675 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

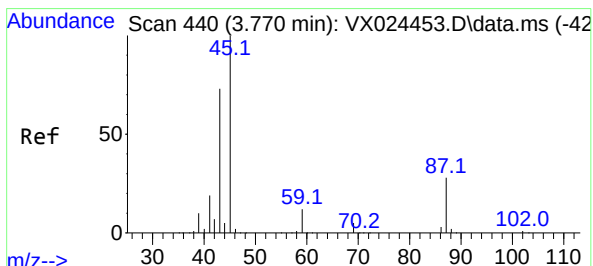
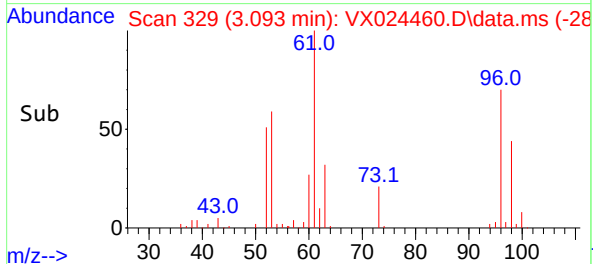
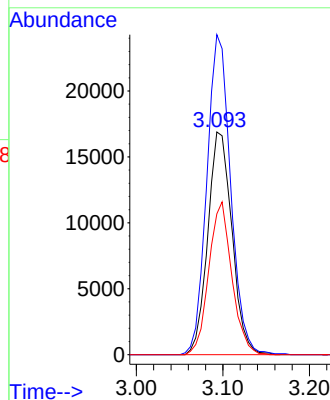
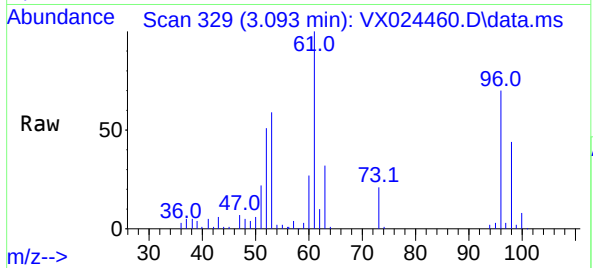
Tgt Ion: 96 Resp: 32764

Ion	Ratio	Lower	Upper
96	100		
61	143.7	107.7	161.5
98	63.3	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

Manual Integrations
APPROVED

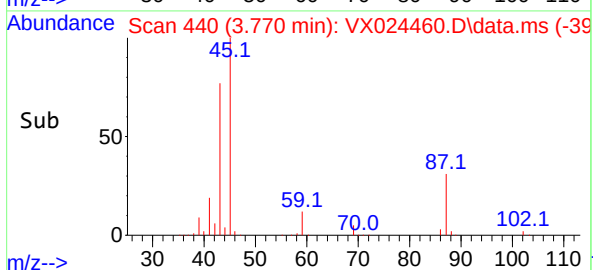
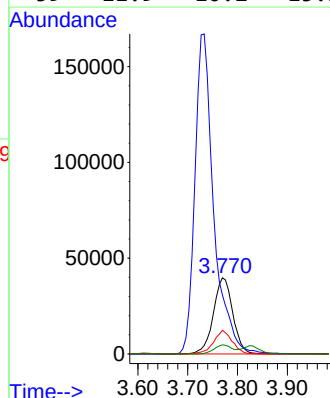
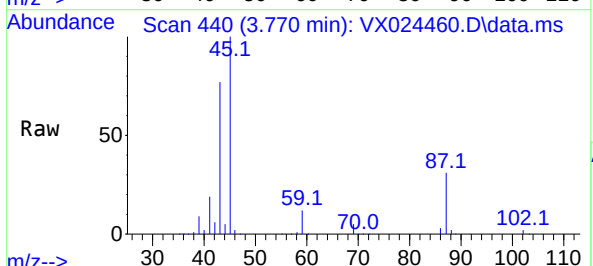
MMDadoda
9/24/2021 6:57:59 PM

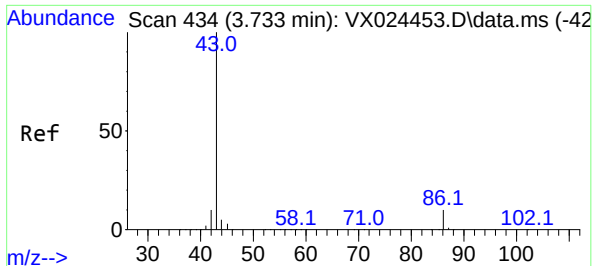


#22
Diisopropyl ether
Concen: 18.633 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 45 Resp: 107535

Ion	Ratio	Lower	Upper
45	100		
43	76.5	58.0	87.0
87	31.0	25.4	38.0
59	11.9	10.2	15.2





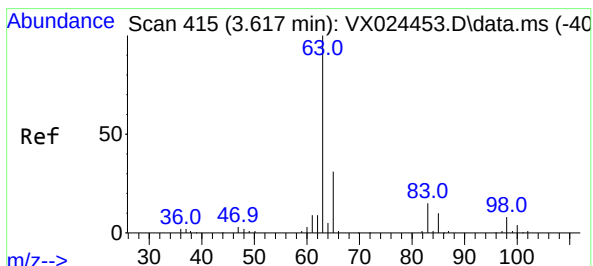
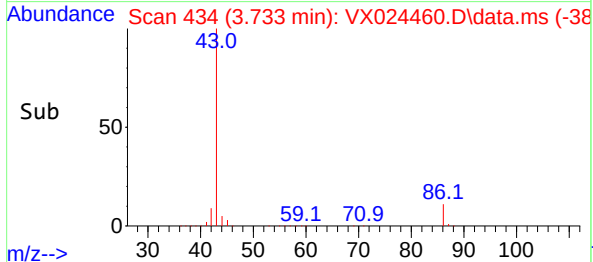
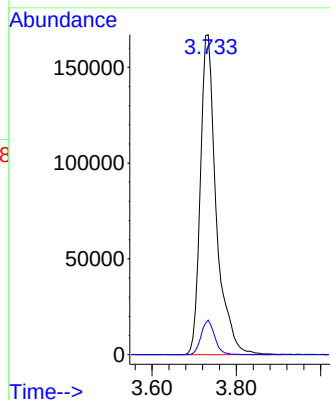
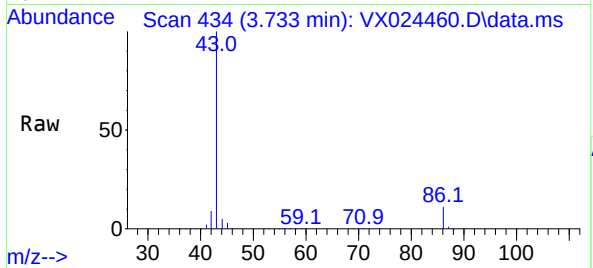
#23
 Vinyl Acetate
 Concen: 93.885 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024460.D
 Acq: 23 Sep 2021 19:38

Tgt Ion: 43 Resp: 438757
 Ion Ratio Lower Upper
 43 100
 86 10.8 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0923WBSD01

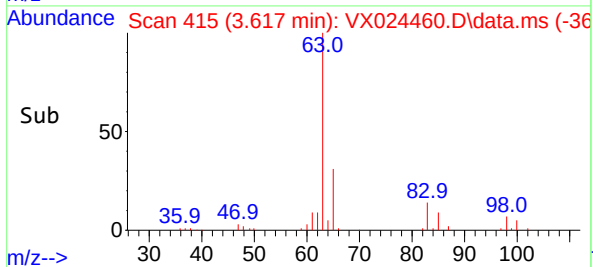
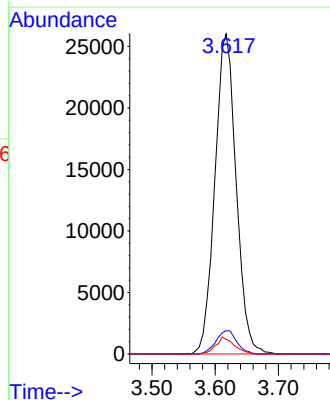
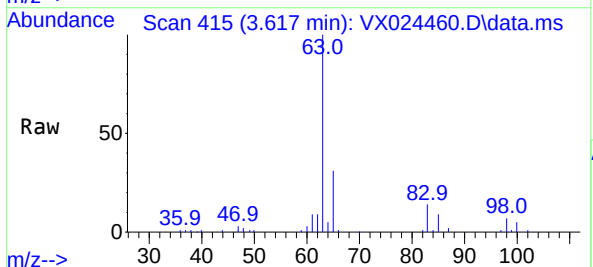
Manual Integrations
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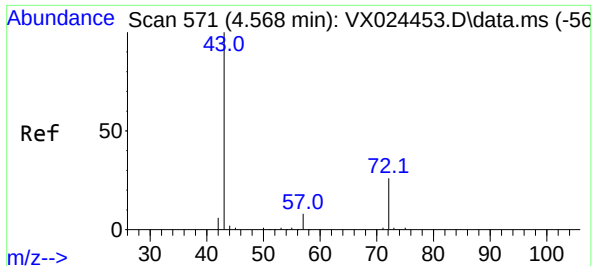
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#24
 1,1-Dichloroethane
 Concen: 18.893 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024460.D
 Acq: 23 Sep 2021 19:38

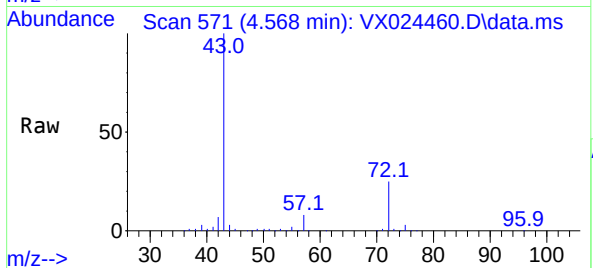
Tgt Ion: 63 Resp: 60539
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.6 2.5 7.5





#25
2-Butanone
Concen: 84.774 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

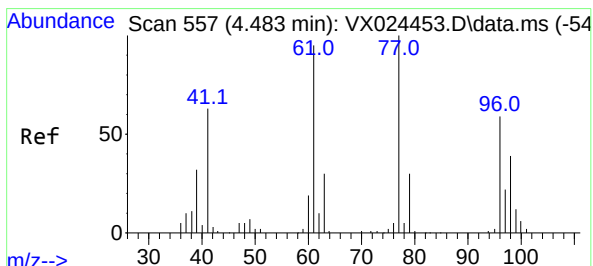
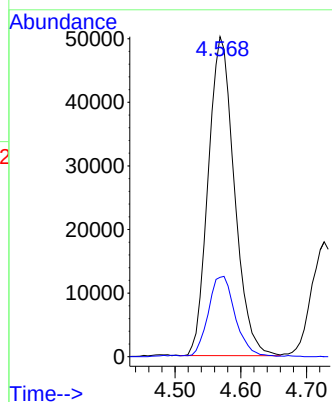
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01



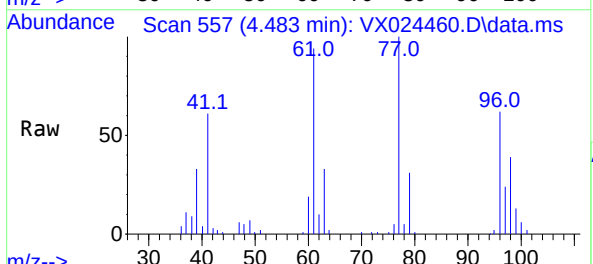
Tgt Ion: 43 Resp: 138684
Ion Ratio Lower Upper
43 100
72 24.7 23.7 35.5

Manual Integrations
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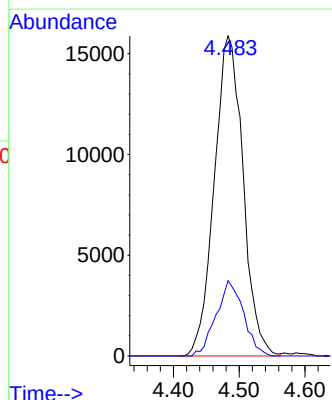
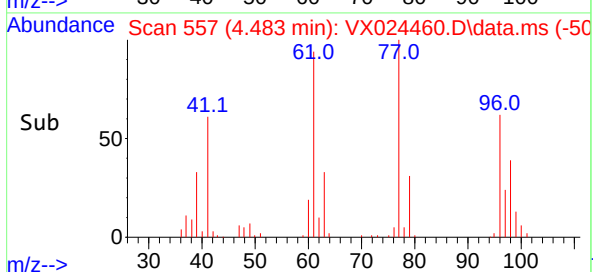
MMDadoda
9/24/2021 6:57:59 PM

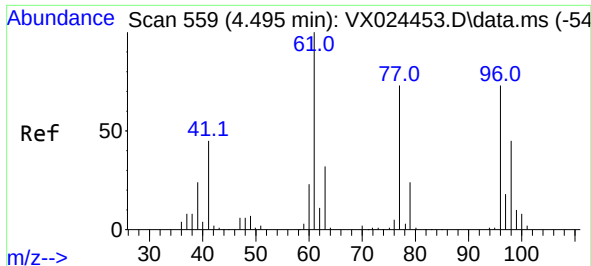


#26
2,2-Dichloropropane
Concen: 16.765 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



Tgt Ion: 77 Resp: 48324
Ion Ratio Lower Upper
77 100
97 22.4 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 17.353 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024460.D
 Acq: 23 Sep 2021 19:38

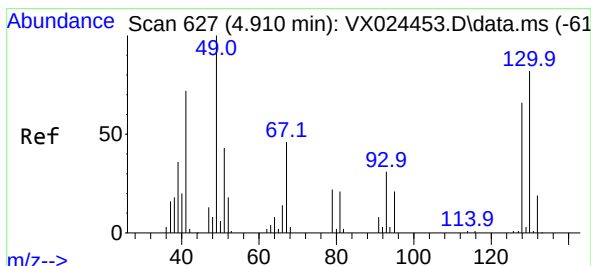
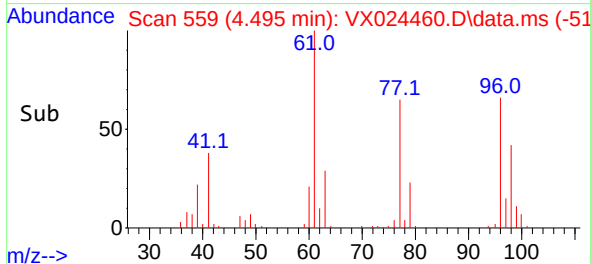
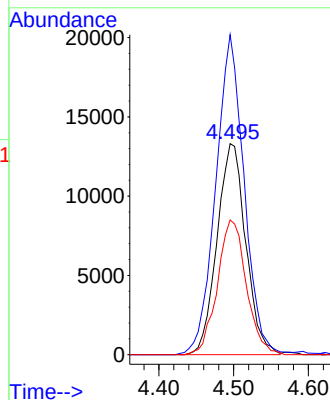
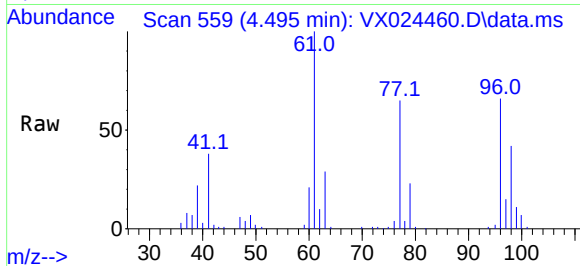
Tgt Ion: 96 Resp: 35584

Ion	Ratio	Lower	Upper
96	100		
61	150.0	0.0	285.6
98	64.3	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0923WBSD01

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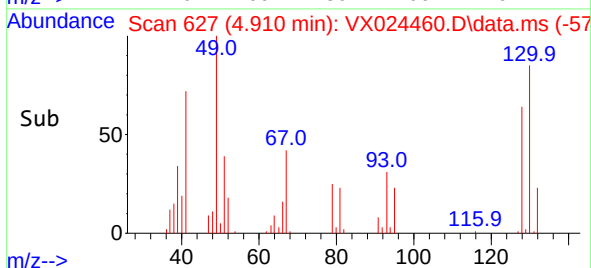
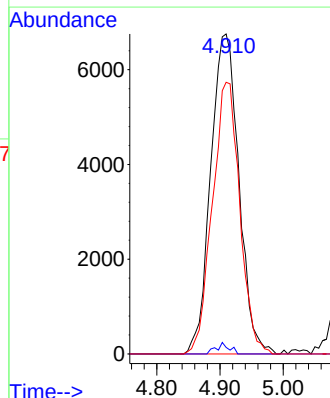
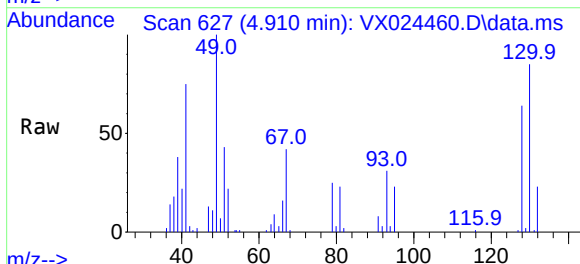
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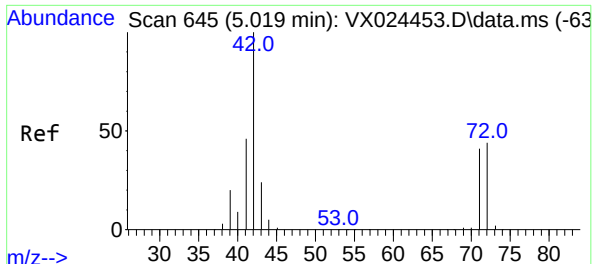


#28
 Bromochloromethane
 Concen: 14.354 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. -0.000 min
 Lab File: VX024460.D
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Tgt Ion: 49 Resp: 20880

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	82.4	68.2	102.2





#29

Tetrahydrofuran

Concen: 87.770 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024460.D

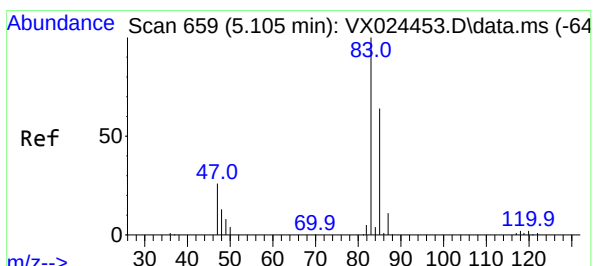
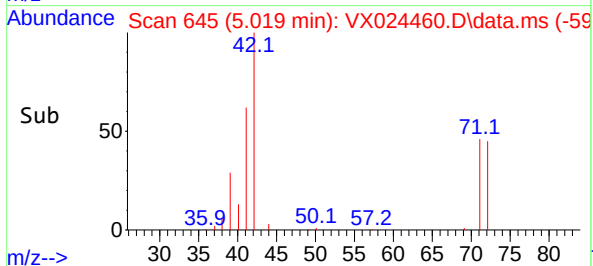
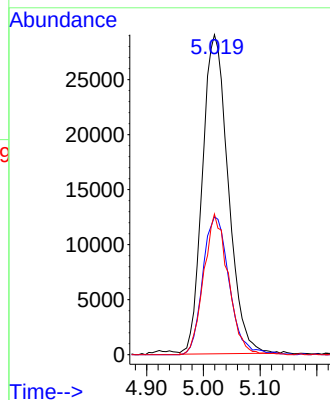
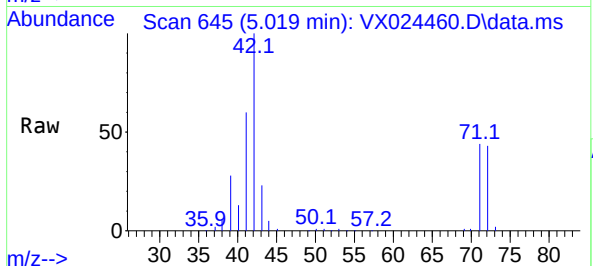
Acq: 23 Sep 2021 19:38

Tgt Ion:	42	Resp:	91491
Ion	Ratio	Lower	Upper
42	100		
72	44.5	41.7	62.5
71	42.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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#30

Chloroform

Concen: 17.113 ug/l

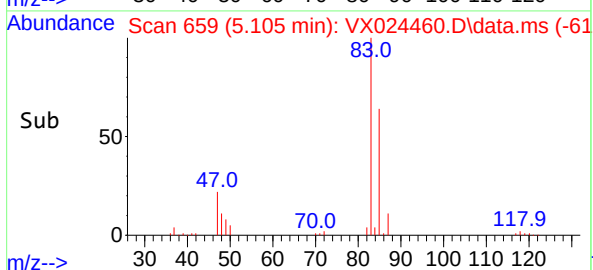
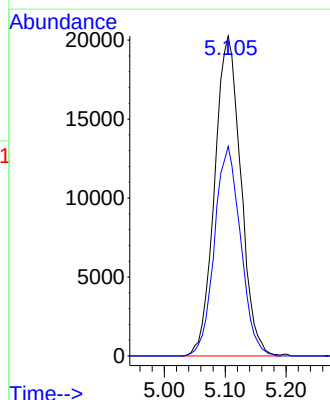
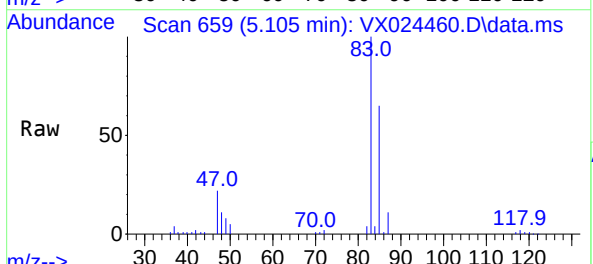
RT: 5.105 min Scan# 659

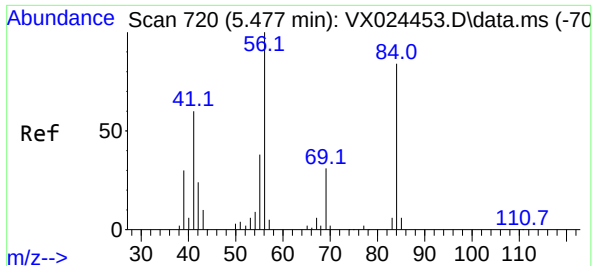
Delta R.T. -0.000 min

Lab File: VX024460.D

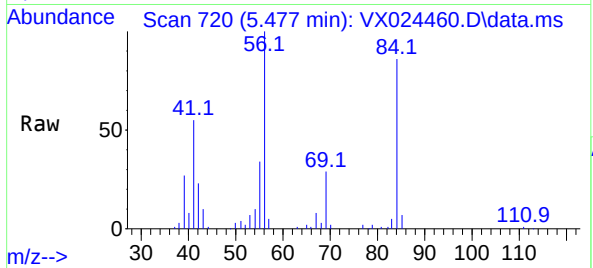
Acq: 23 Sep 2021 19:38

Tgt Ion:	83	Resp:	60562
Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.0	78.0

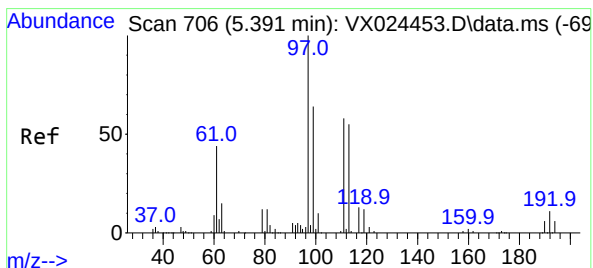
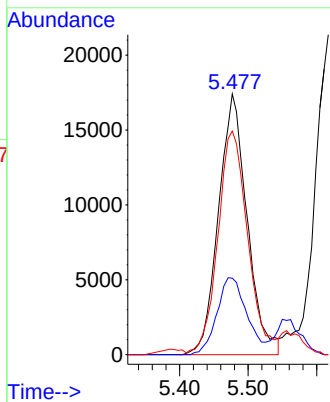
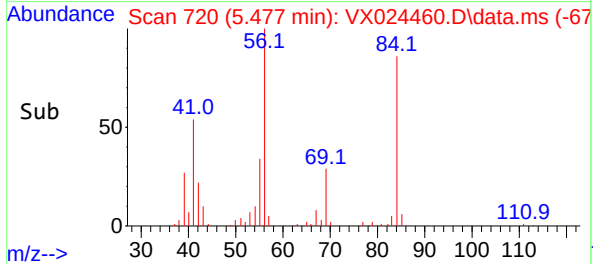




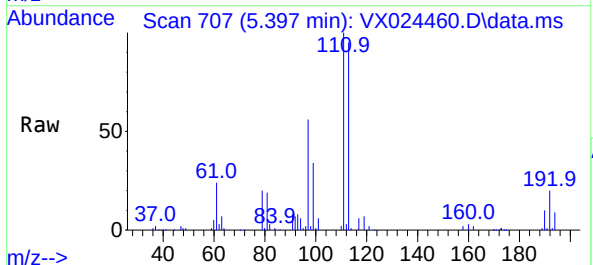
#31
Cyclohexane
Concen: 17.756 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



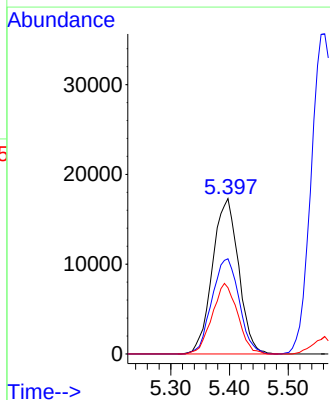
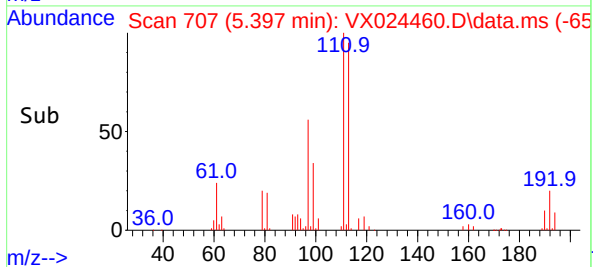
Tgt Ion: 56 Resp: 50506
Ion Ratio Lower Upper
56 100
69 29.3 25.3 37.9
84 84.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 17.043 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



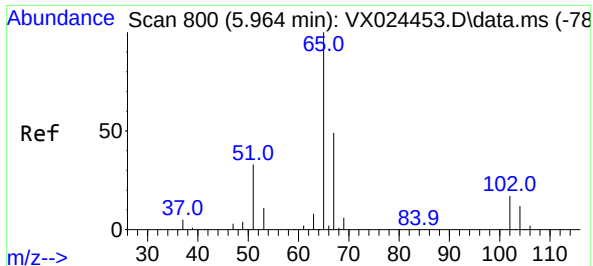
Tgt Ion: 97 Resp: 53547
Ion Ratio Lower Upper
97 100
99 63.7 51.5 77.3
61 44.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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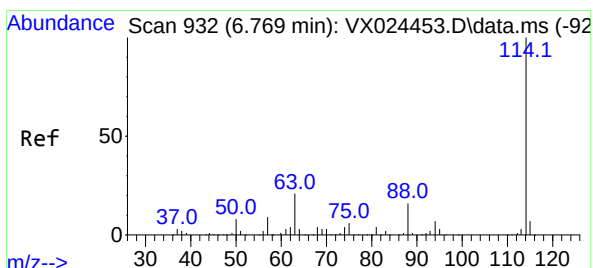
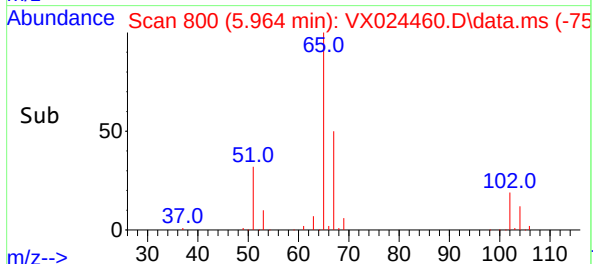
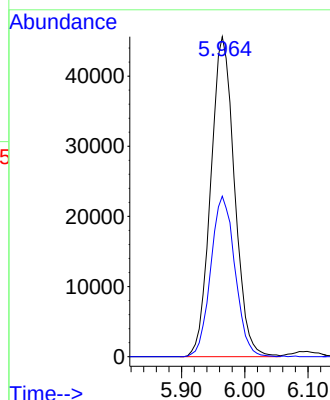
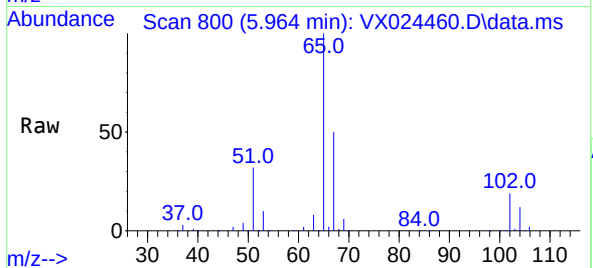
#33
1,2-Dichloroethane-d4
Concen: 50.099 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 65 Resp: 119008
Ion Ratio Lower Upper
65 100
67 51.1 0.0 105.4

Instrument :
MSVOA_X
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VX0923WBSD01

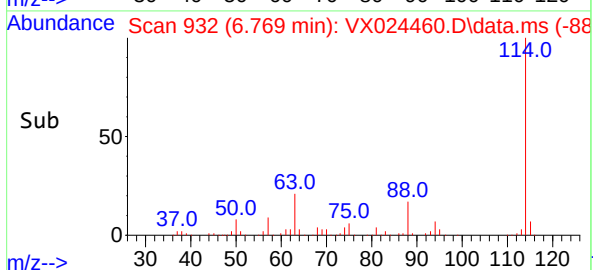
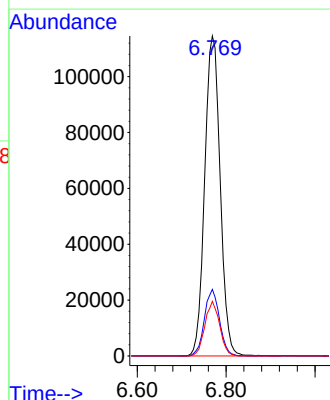
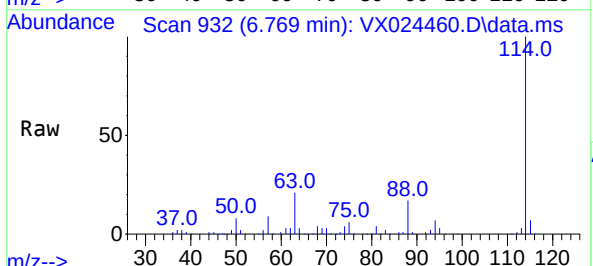
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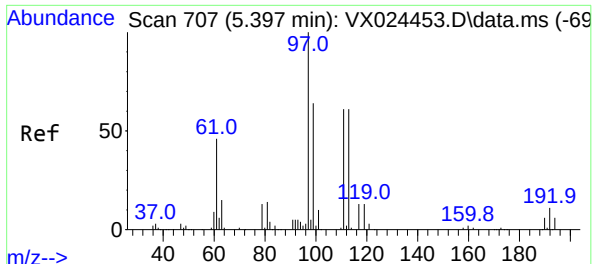
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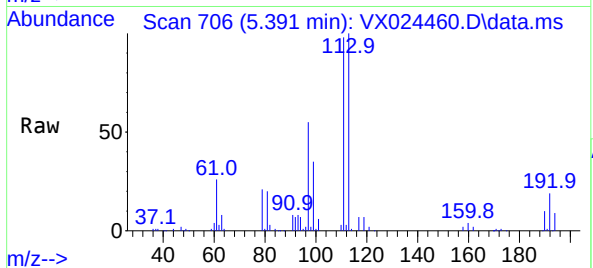
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 114 Resp: 278324
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 17.1 0.0 32.8

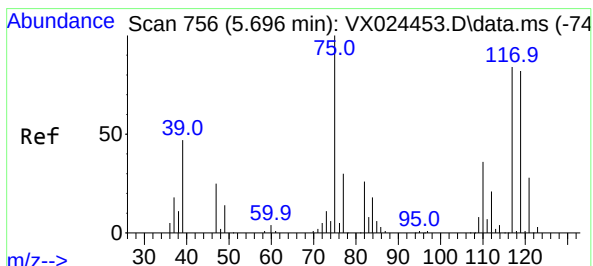
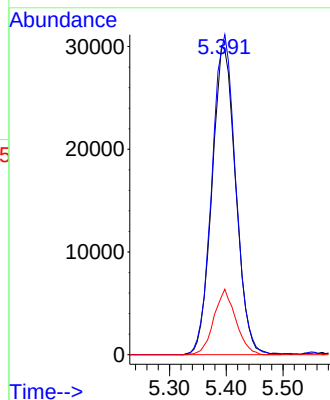
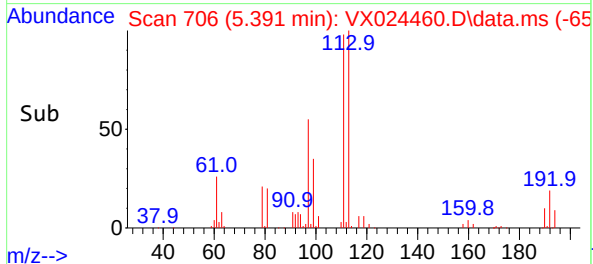




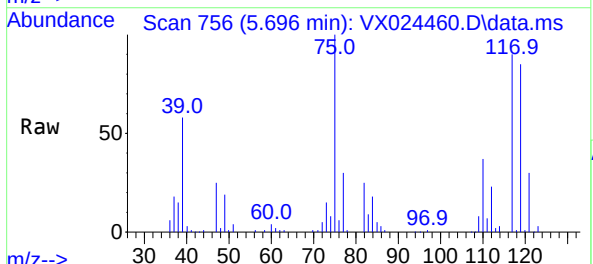
#35
Dibromofluoromethane
Concen: 47.329 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



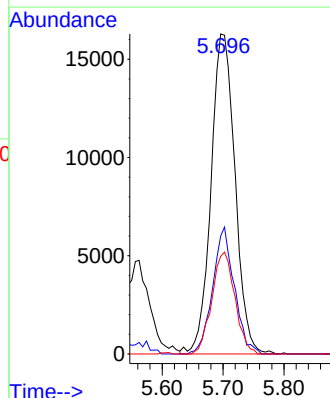
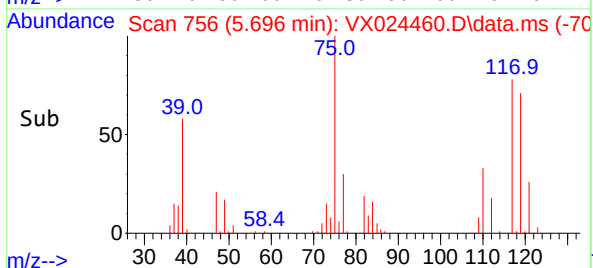
Tgt Ion: 113 Resp: 87511
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 19.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 16.719 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



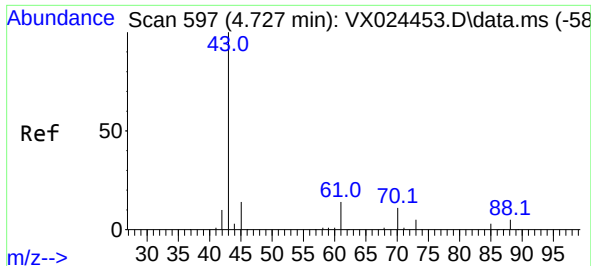
Tgt Ion: 75 Resp: 44609
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 30.5 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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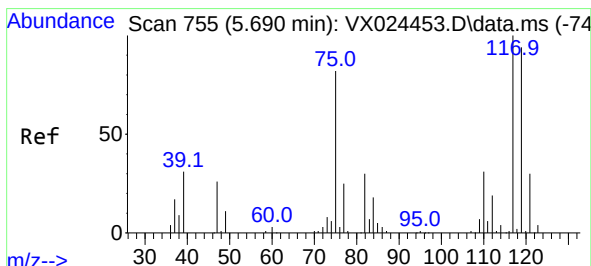
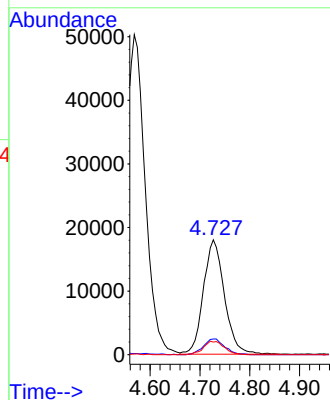
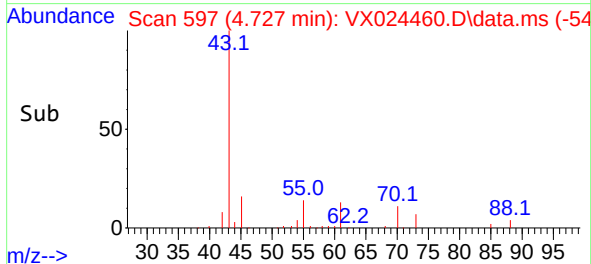
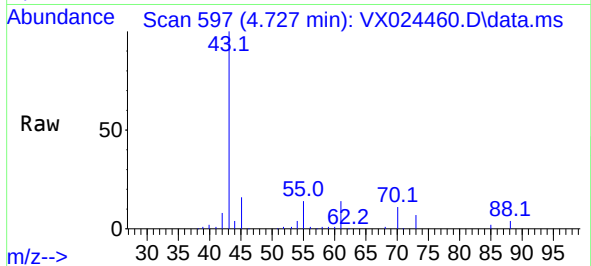
#37
Ethyl Acetate
Concen: 15.881 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion:	43	Resp:	52902
Ion Ratio	Lower	Upper	
43	100		
61	13.8	12.8	19.2
70	11.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
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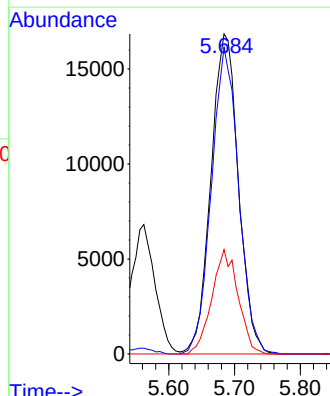
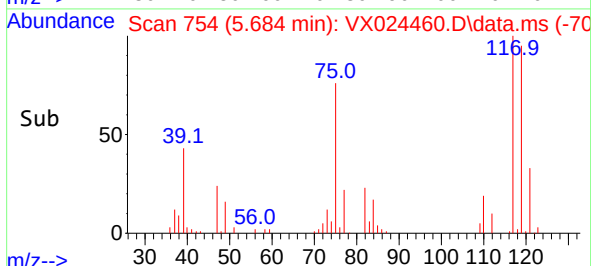
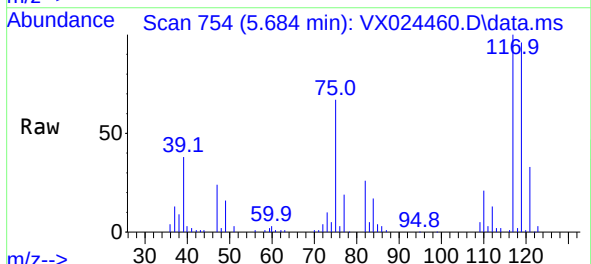
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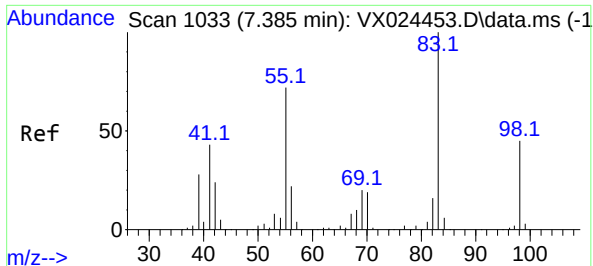
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#38
Carbon Tetrachloride
Concen: 16.901 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion:	117	Resp:	49087
Ion Ratio	Lower	Upper	
117	100		
119	95.8	76.2	114.2
121	32.6	24.8	37.2





#39

Methylcyclohexane

Concen: 17.973 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024460.D

Acq: 23 Sep 2021 19:38

Tgt Ion:	83	Resp:	56150
Ion	Ratio	Lower	Upper
83	100		
55	76.4	58.9	88.3
98	47.5	38.1	57.1

Instrument :

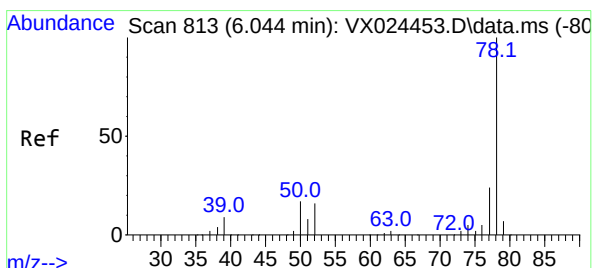
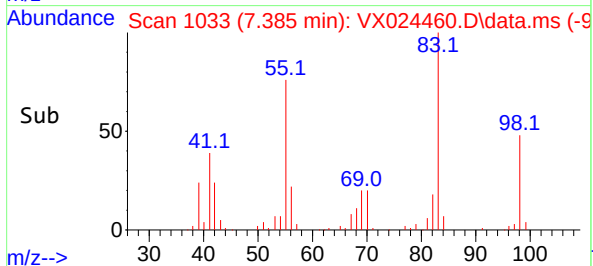
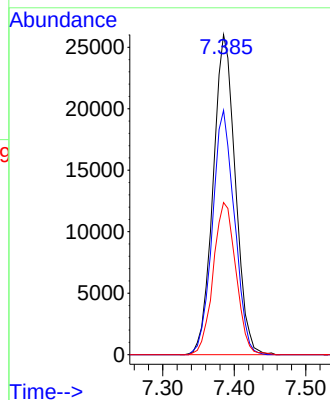
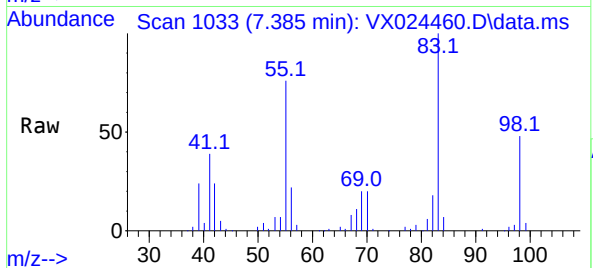
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 15.993 ug/l

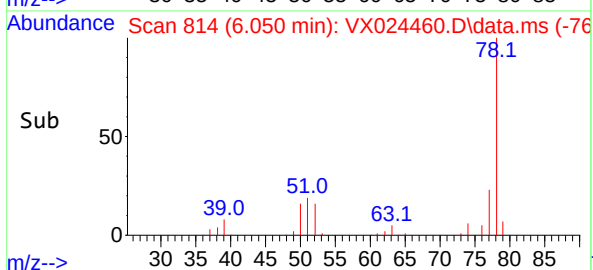
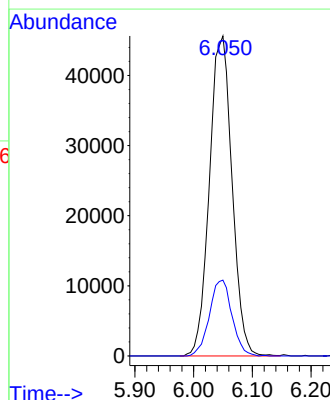
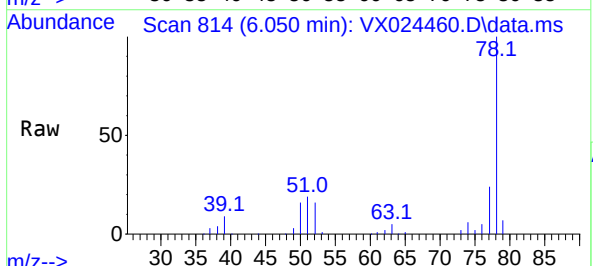
RT: 6.050 min Scan# 814

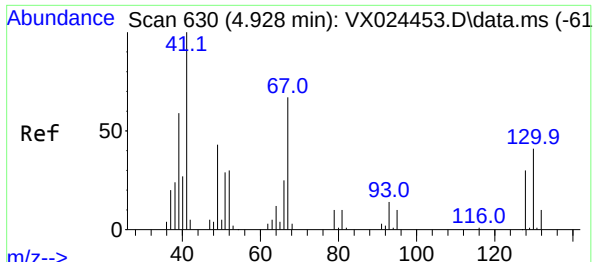
Delta R.T. 0.006 min

Lab File: VX024460.D

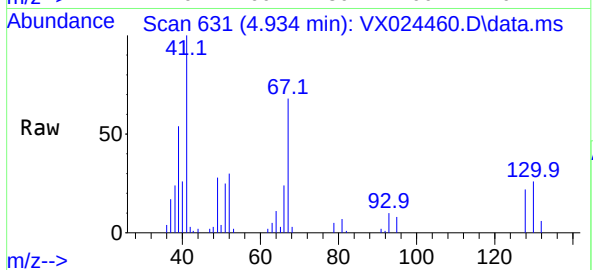
Acq: 23 Sep 2021 19:38

Tgt Ion:	78	Resp:	122021
Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3



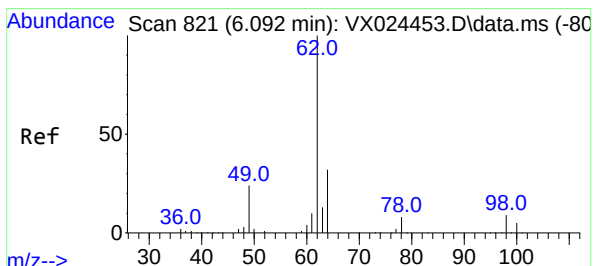
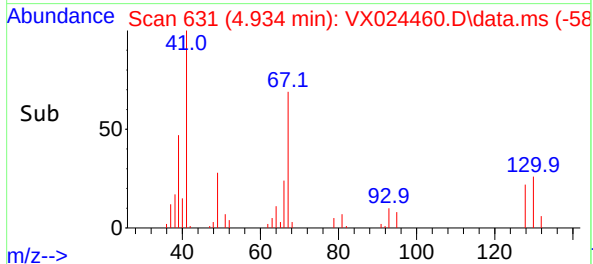
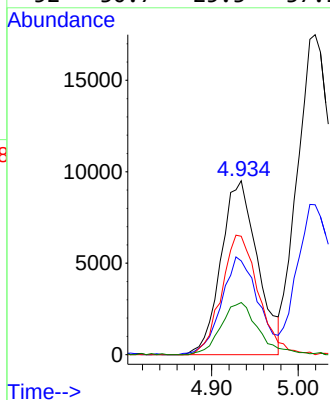


#41
Methacrylonitrile
Concen: 16.216 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

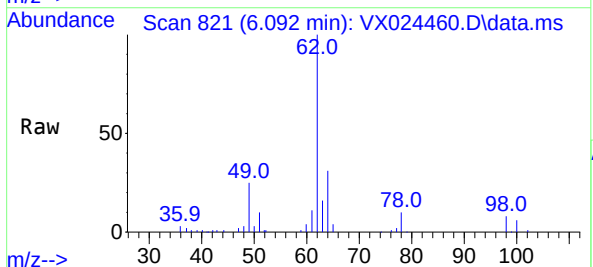


Tgt Ion: 41 Resp: 27897

Ion	Ratio	Lower	Upper
41	100		
39	56.7	42.5	63.7
67	69.1	65.0	97.6
52	30.7	25.3	37.9

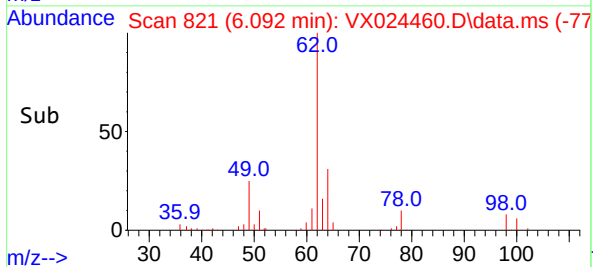
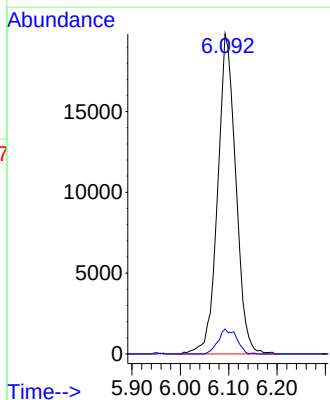


#42
1,2-Dichloroethane
Concen: 16.098 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



Tgt Ion: 62 Resp: 51579

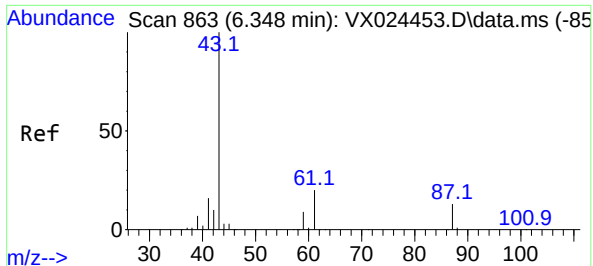
Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	20.2



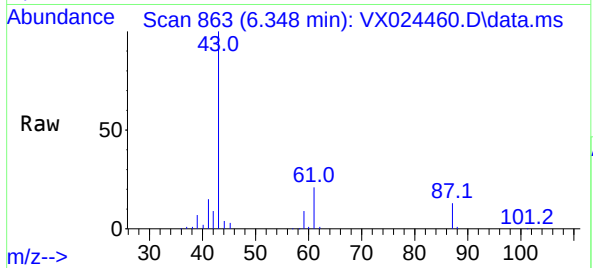
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

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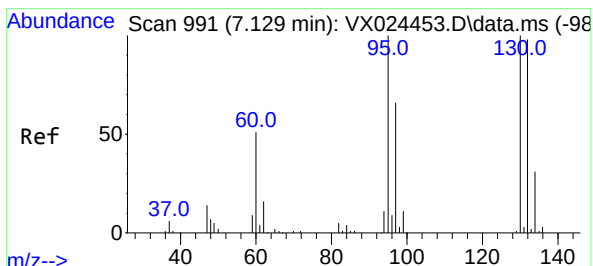
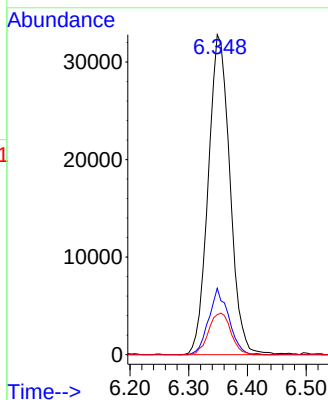
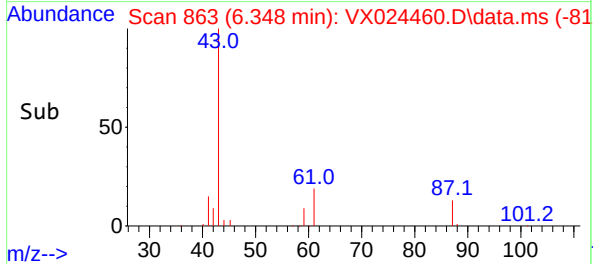
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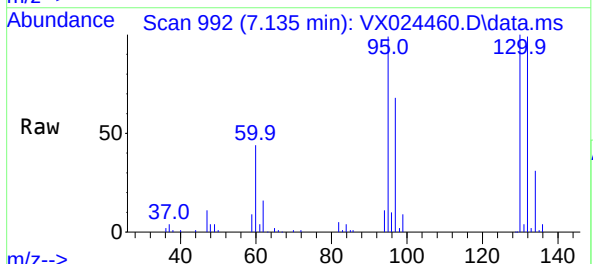
#43
Isopropyl Acetate
Concen: 16.620 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



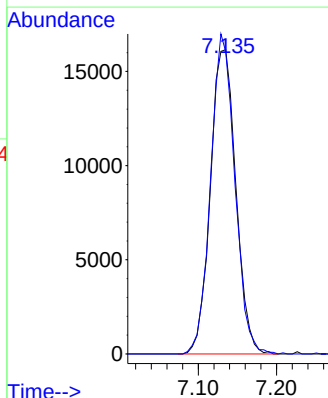
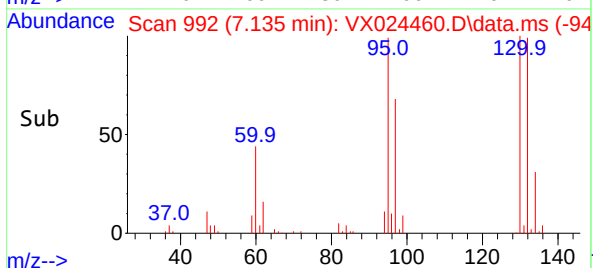
Tgt Ion: 43 Resp: 84172
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 13.3 12.5 18.7



#44
Trichloroethene
Concen: 17.437 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



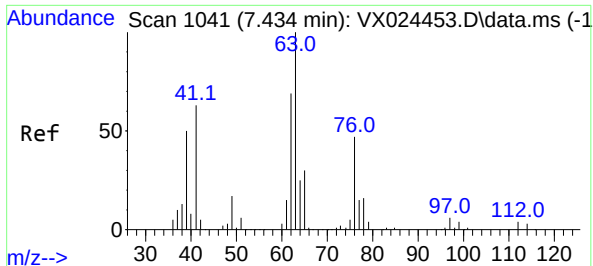
Tgt Ion: 130 Resp: 36604
Ion Ratio Lower Upper
130 100
95 99.3 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

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#45

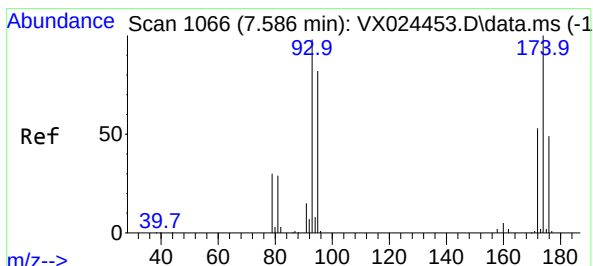
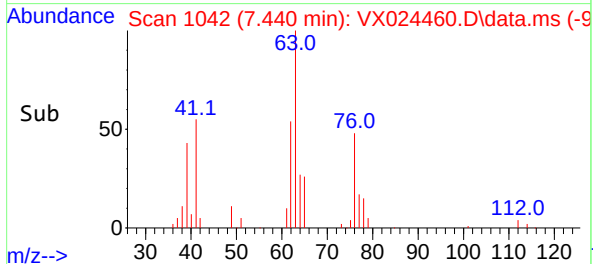
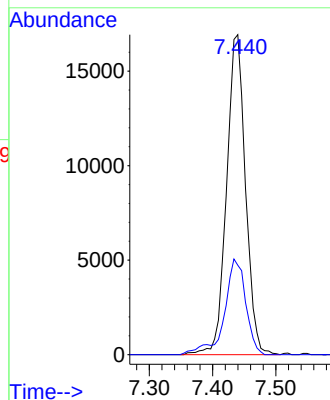
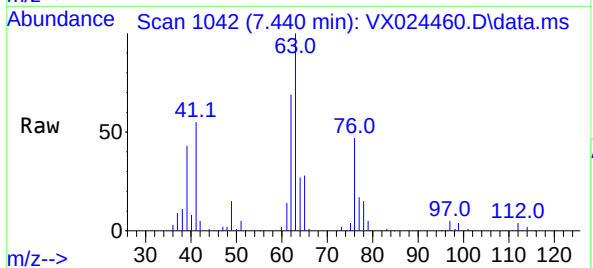
1,2-Dichloropropane
Concen: 17.893 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 63 Resp: 35220
Ion Ratio Lower Upper
63 100
65 27.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

Manual Integrations
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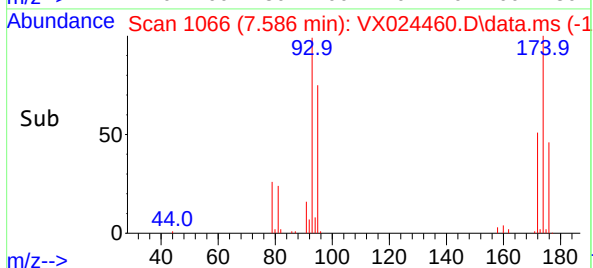
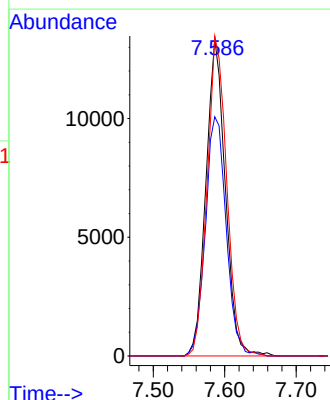
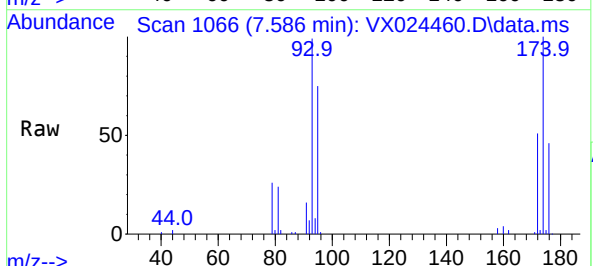
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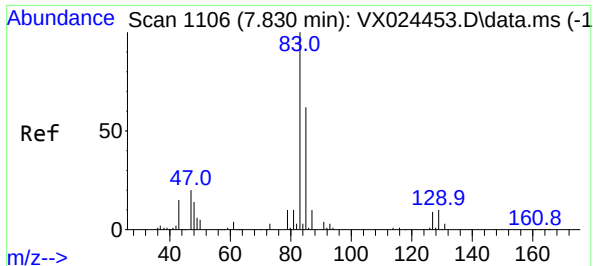


#46

Dibromomethane
Concen: 17.043 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

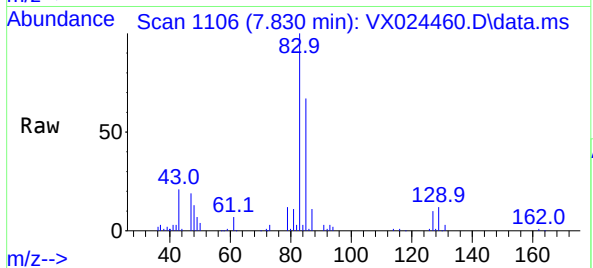
Tgt Ion: 93 Resp: 25156
Ion Ratio Lower Upper
93 100
95 81.0 66.8 100.2
174 101.8 83.1 124.7





#47
Bromodichloromethane
Concen: 15.627 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

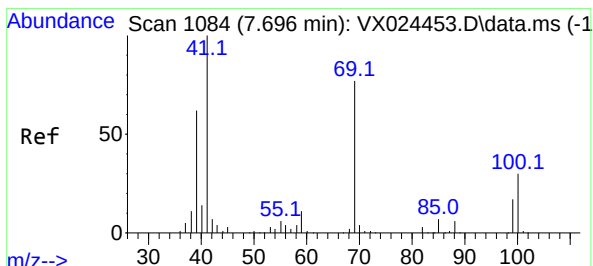
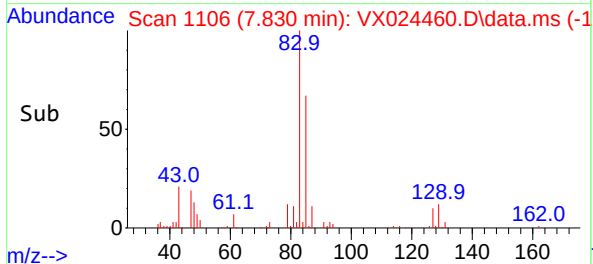
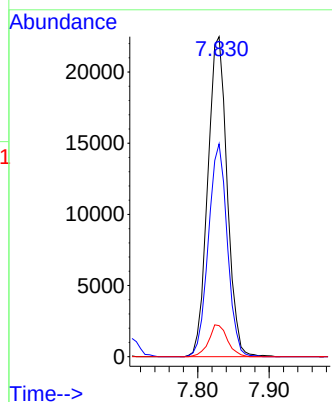
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01



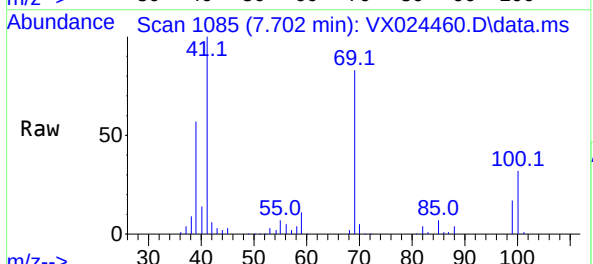
Tgt Ion: 83 Resp: 42272
Ion Ratio Lower Upper
83 100
85 66.5 51.4 77.0
127 9.7 6.8 10.2

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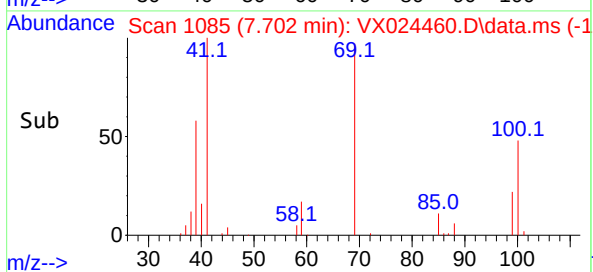
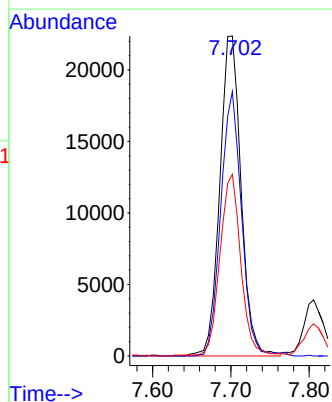
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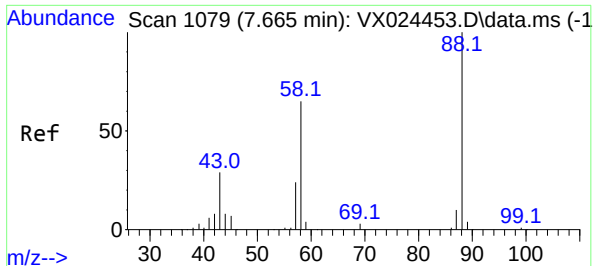


#48
Methyl methacrylate
Concen: 16.861 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



Tgt Ion: 41 Resp: 42282
Ion Ratio Lower Upper
41 100
69 80.6 76.0 114.0
39 56.1 44.6 67.0





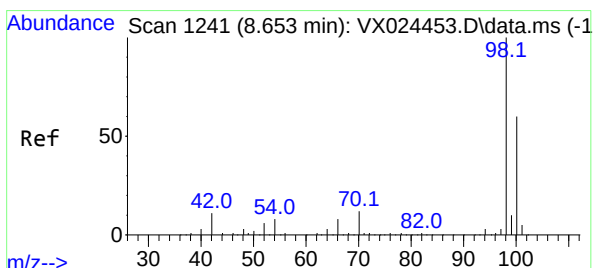
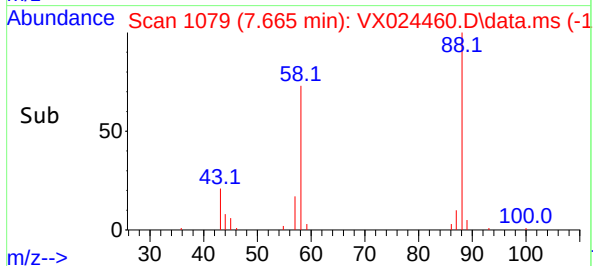
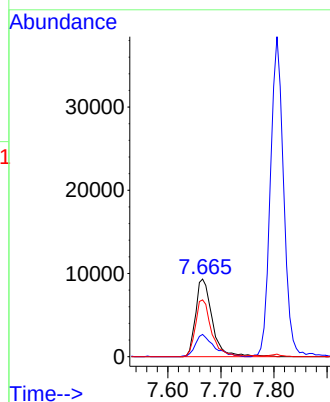
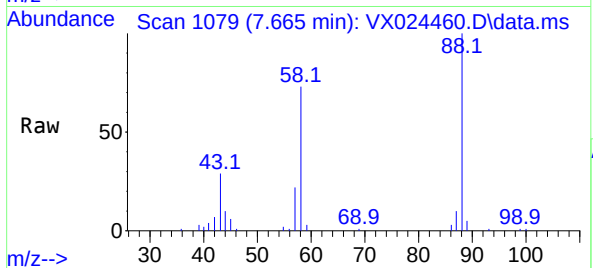
#49
1,4-Dioxane
Concen: 355.111 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 88 Resp: 20397
Ion Ratio Lower Upper
88 100
43 31.9 23.2 34.8
58 70.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

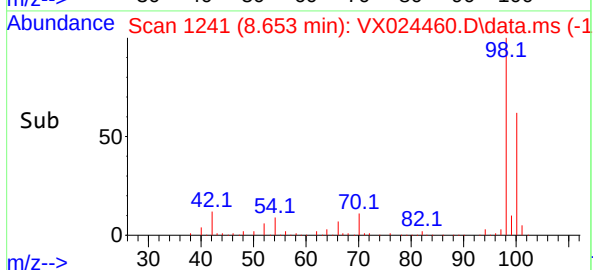
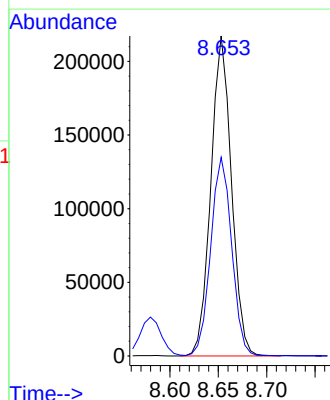
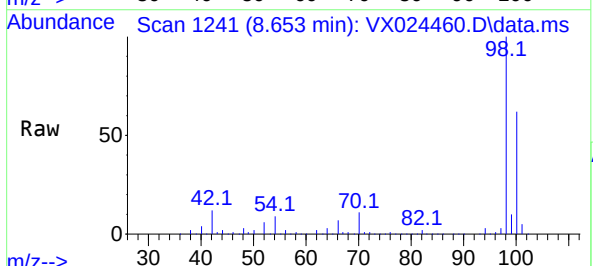
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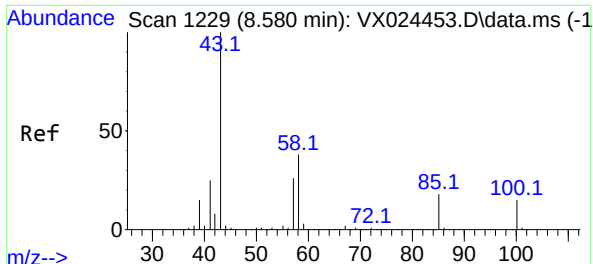
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#50
Toluene-d8
Concen: 47.290 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 98 Resp: 321821
Ion Ratio Lower Upper
98 100
100 63.2 51.9 77.9





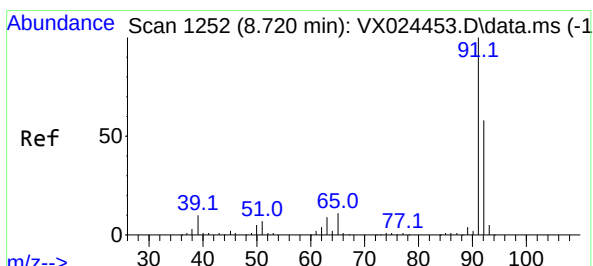
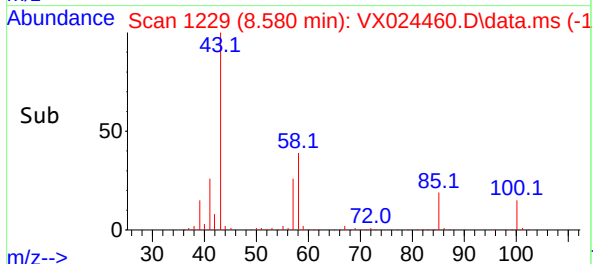
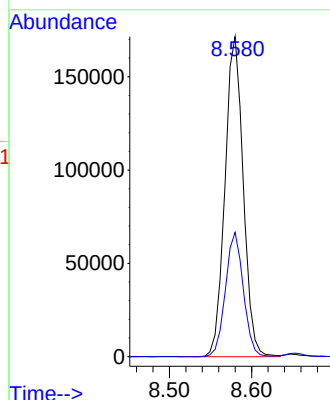
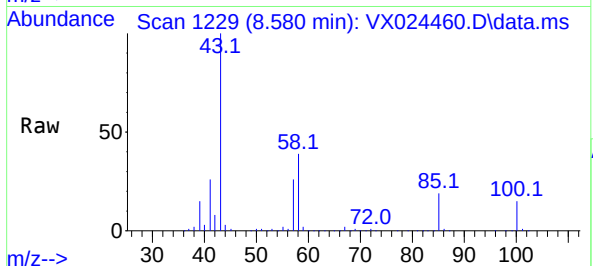
#51
4-Methyl-2-Pentanone
Concen: 79.262 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 43 Resp: 265007
Ion Ratio Lower Upper
43 100
58 38.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

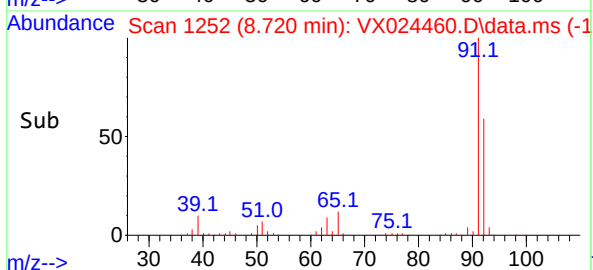
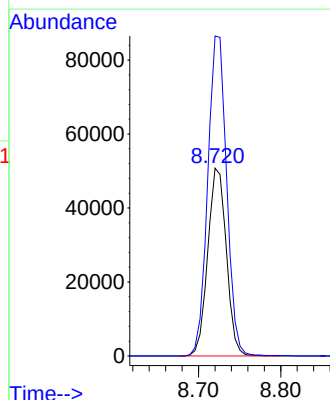
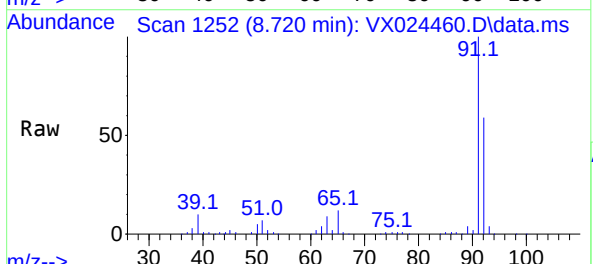
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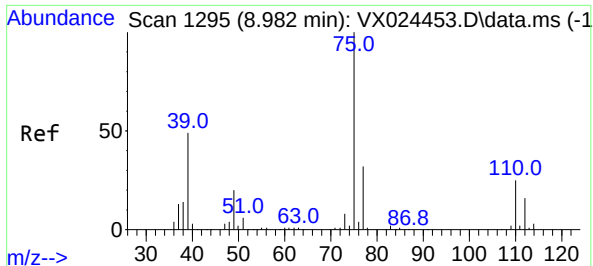
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#52
Toluene
Concen: 16.181 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 92 Resp: 79748
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7





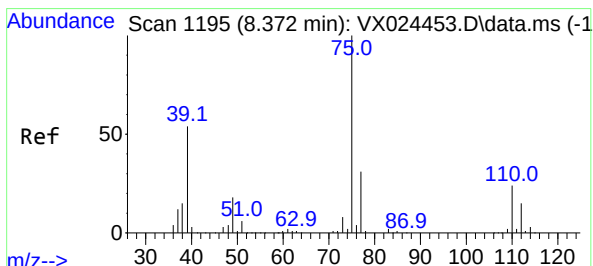
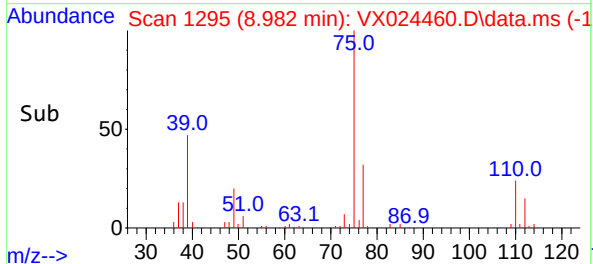
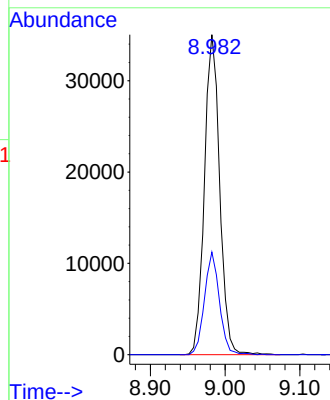
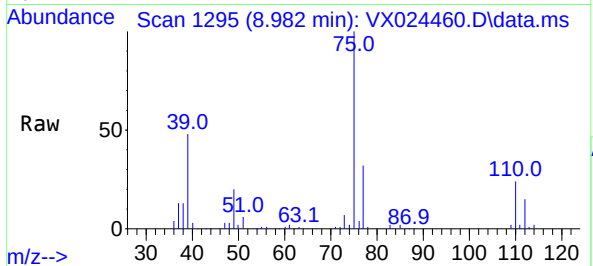
#53
t-1,3-Dichloropropene
Concen: 16.209 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 75 Resp: 49698
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

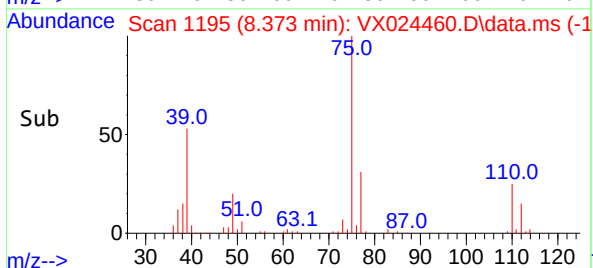
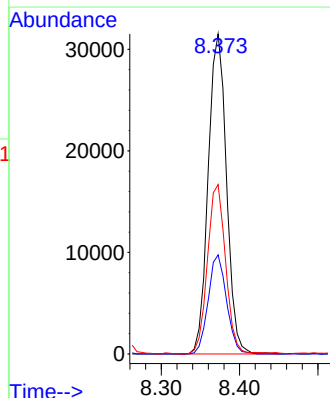
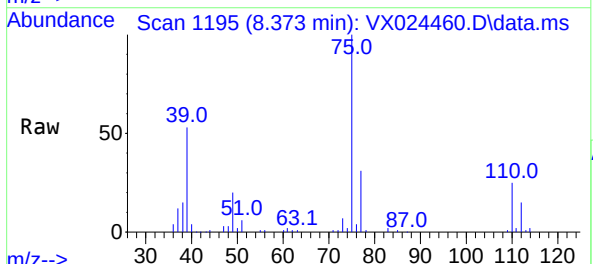
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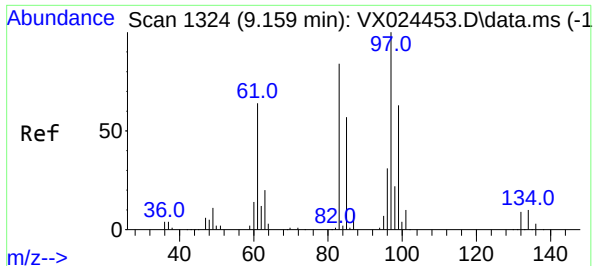
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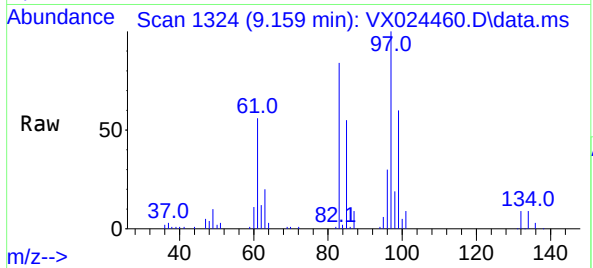
#54
cis-1,3-Dichloropropene
Concen: 16.389 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 75 Resp: 51093
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 53.0 35.1 52.7#



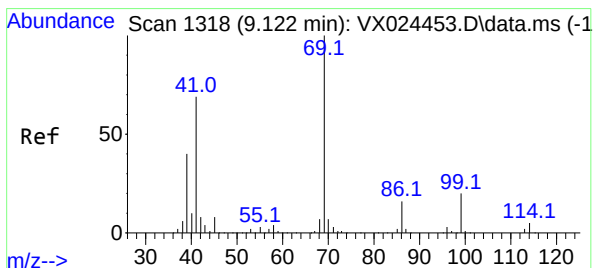
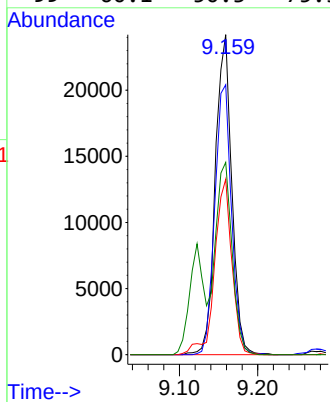
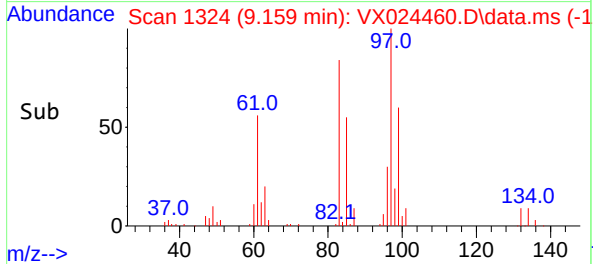


#55
1,1,2-Trichloroethane
Concen: 17.303 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

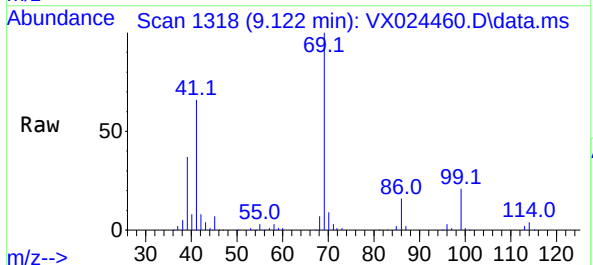


Tgt Ion: 97 Resp: 35262

Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.3	103.9
85	54.8	44.3	66.5
99	60.1	50.3	75.5

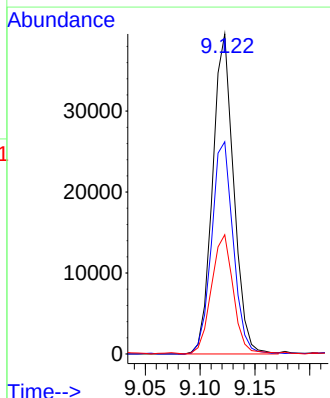
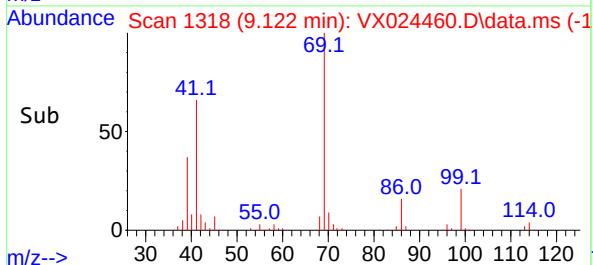


#56
Ethyl methacrylate
Concen: 16.350 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



Tgt Ion: 69 Resp: 53031

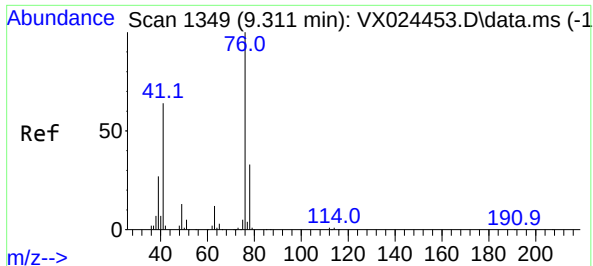
Ion	Ratio	Lower	Upper
69	100		
41	68.2	46.8	70.2
39	39.0	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

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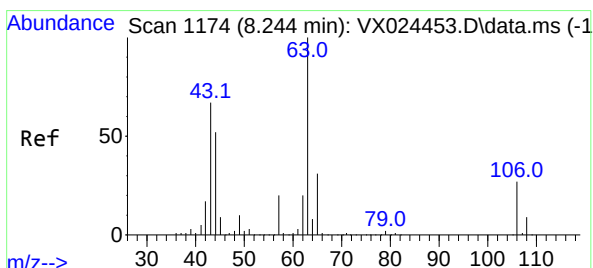
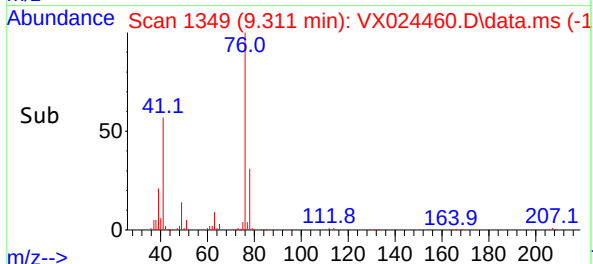
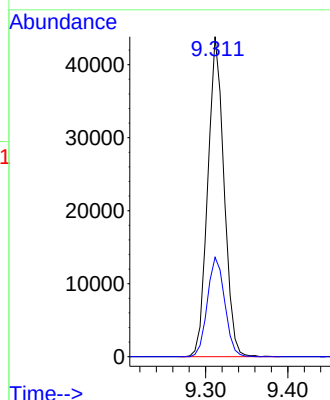
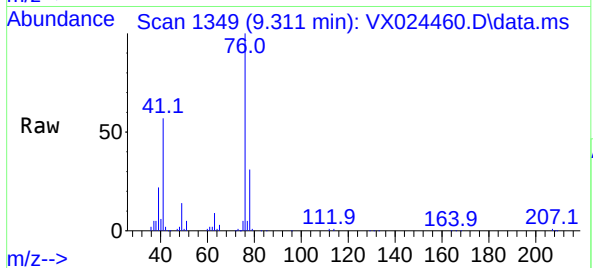
#57
1,3-Dichloropropane
Concen: 17.483 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 76 Resp: 60113
Ion Ratio Lower Upper
76 100
78 33.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

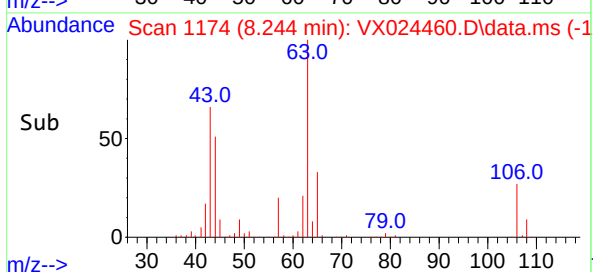
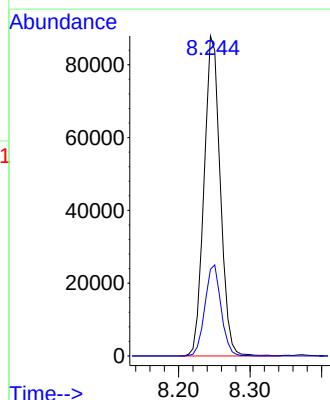
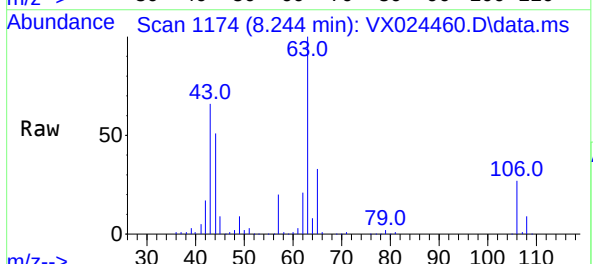
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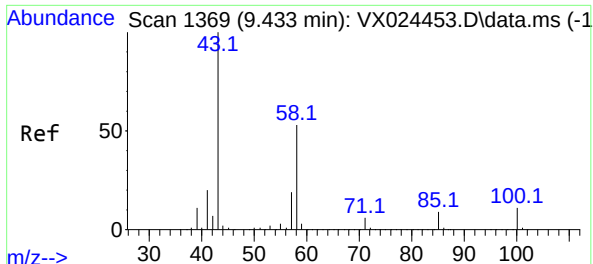
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#58
2-Chloroethyl Vinyl ether
Concen: 86.605 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 63 Resp: 138658
Ion Ratio Lower Upper
63 100
106 28.3 23.5 35.3





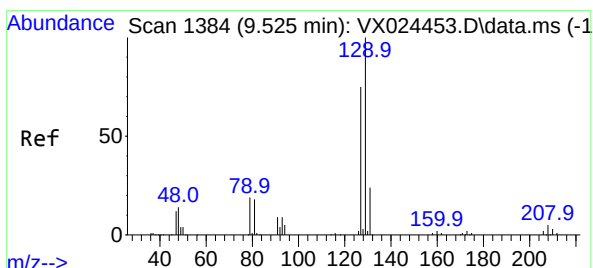
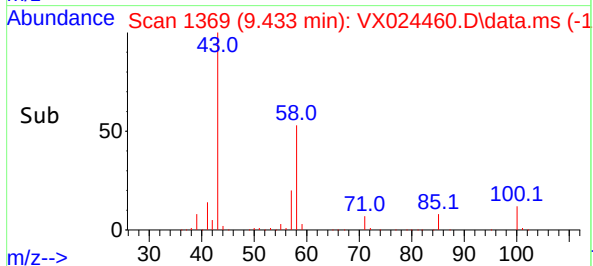
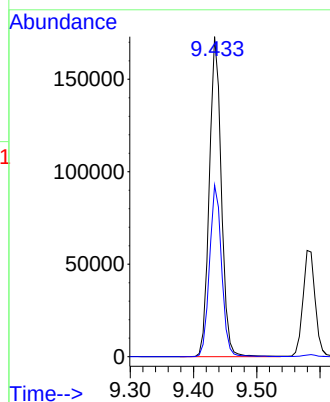
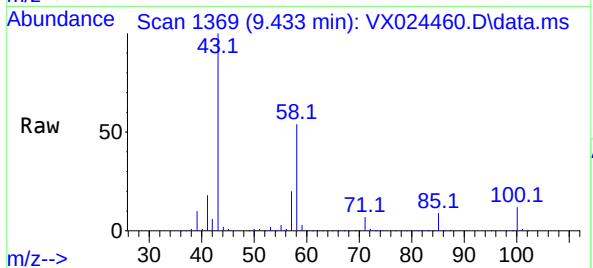
#59
2-Hexanone
Concen: 86.746 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 43 Resp: 228402
Ion Ratio Lower Upper
43 100
58 53.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

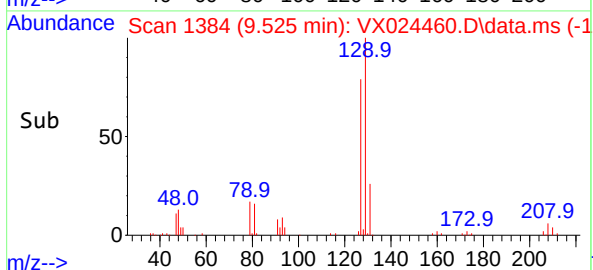
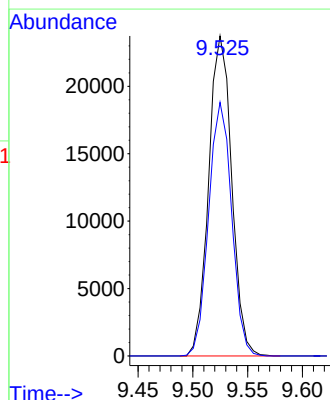
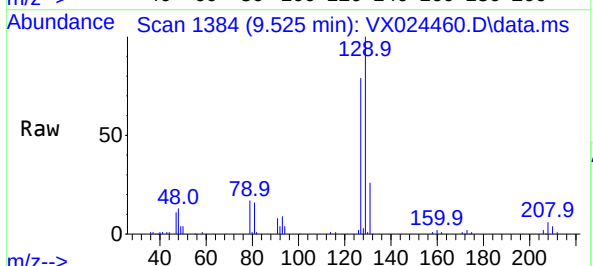
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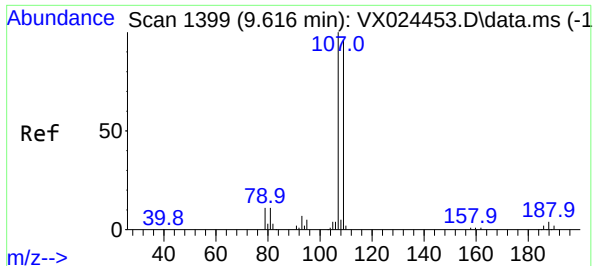
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#60
Dibromochloromethane
Concen: 15.868 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

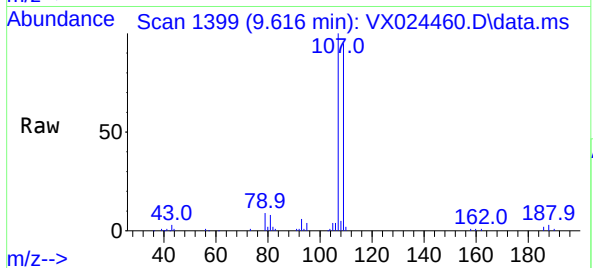
Tgt Ion: 129 Resp: 34772
Ion Ratio Lower Upper
129 100
127 79.1 38.4 115.2





#61
1,2-Dibromoethane
Concen: 17.367 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

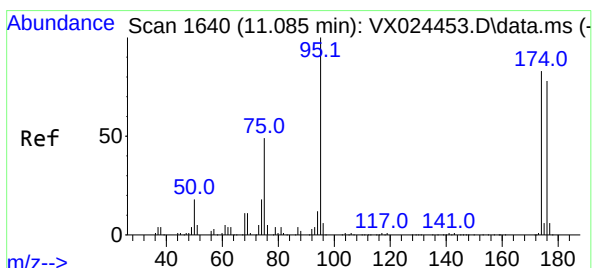
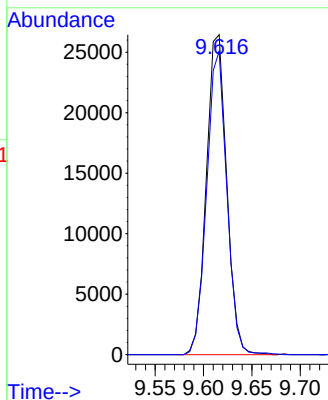
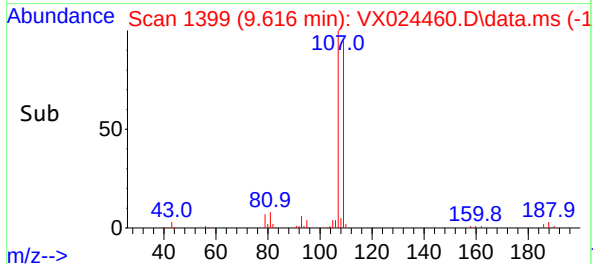
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01



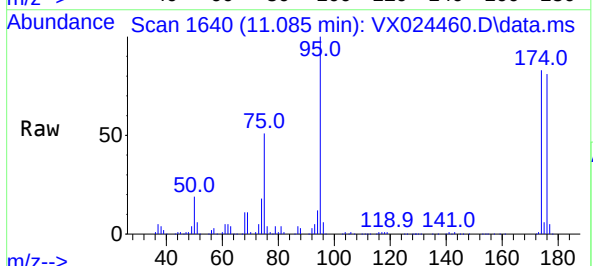
Tgt Ion:107 Resp: 38853
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6

Manual Integrations
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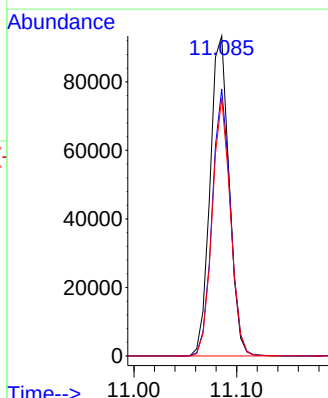
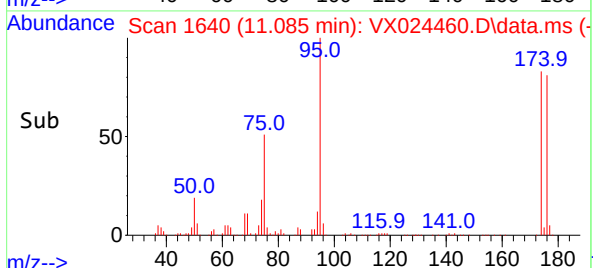
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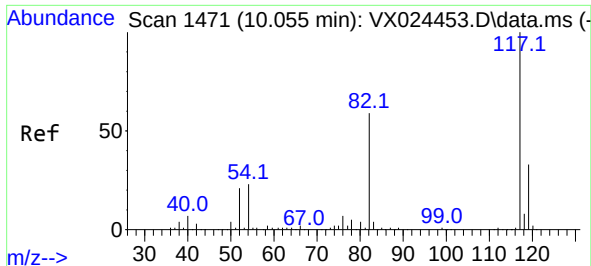


#62
4-Bromofluorobenzene
Concen: 44.937 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



Tgt Ion: 95 Resp: 120238
Ion Ratio Lower Upper
95 100
174 80.1 0.0 154.6
176 77.0 0.0 155.8





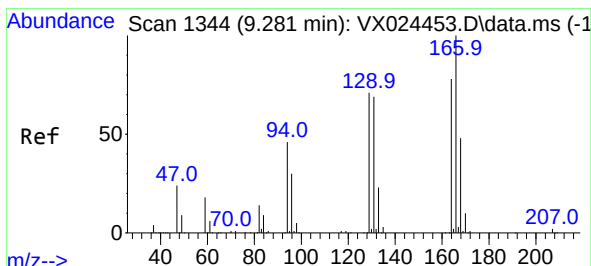
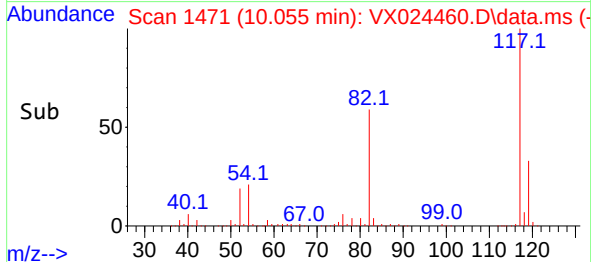
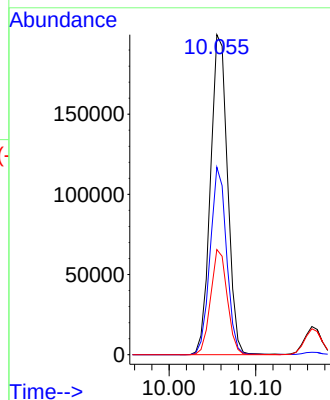
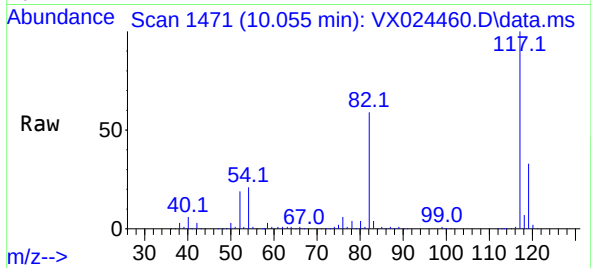
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion:117 Resp: 273258
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 32.9 26.6 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

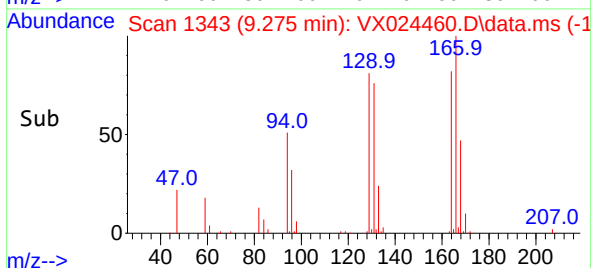
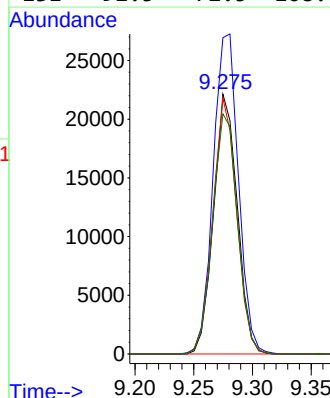
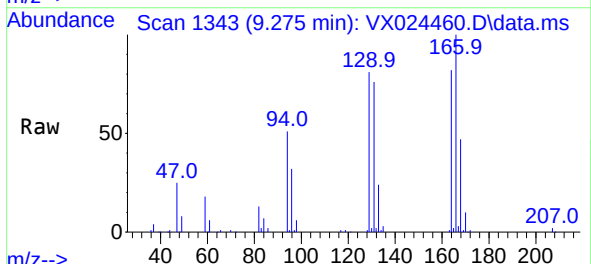
Manual Integrations
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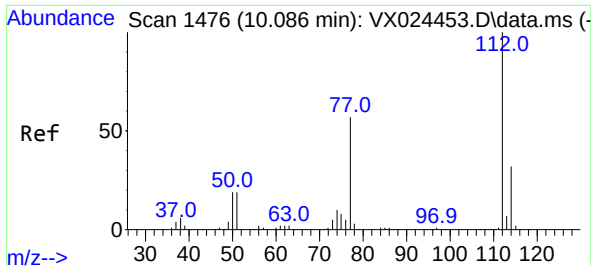
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#64
Tetrachloroethene
Concen: 16.423 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion:164 Resp: 31060
Ion Ratio Lower Upper
164 100
166 121.8 103.4 155.2
129 98.6 70.8 106.2
131 92.5 72.5 108.7





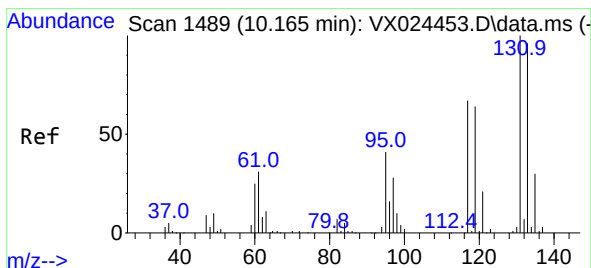
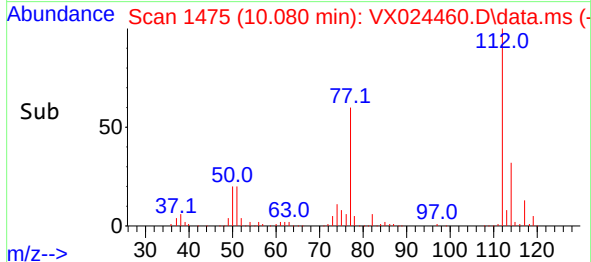
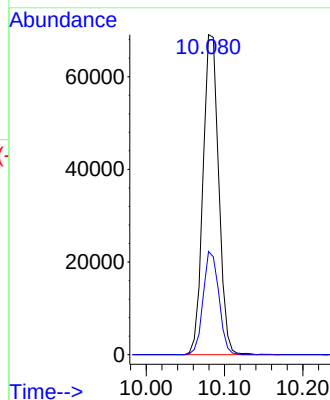
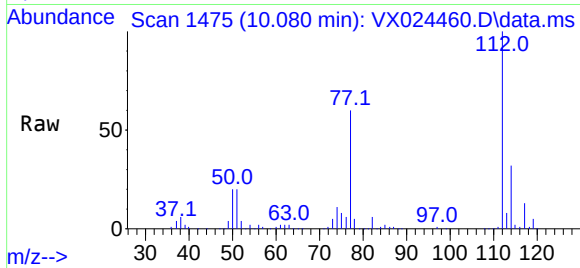
#65
Chlorobenzene
Concen: 16.879 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion:112 Resp: 96085
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

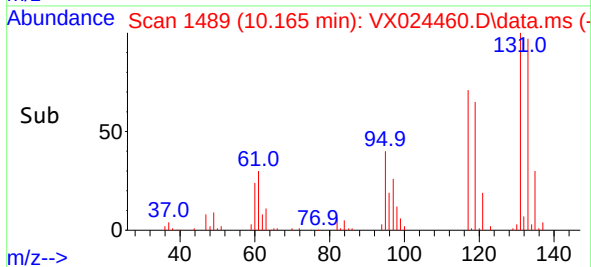
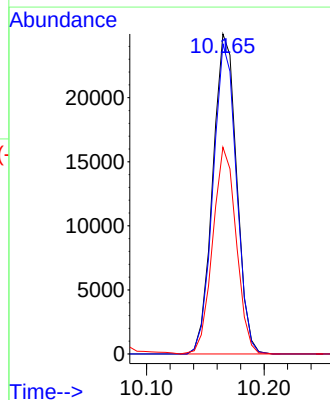
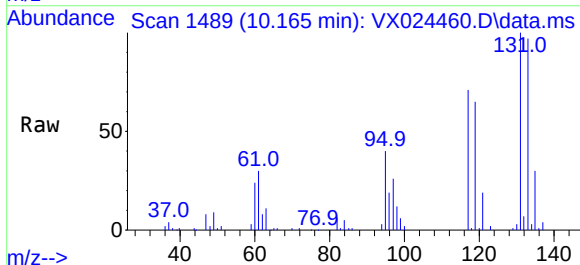
Manual Integrations
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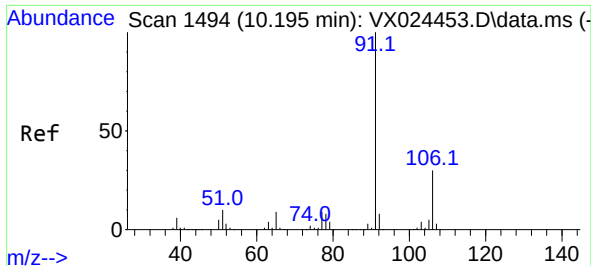
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#66
1,1,1,2-Tetrachloroethane
Concen: 16.546 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion:131 Resp: 35103
Ion Ratio Lower Upper
131 100
133 95.2 47.7 143.1
119 63.8 32.1 96.5





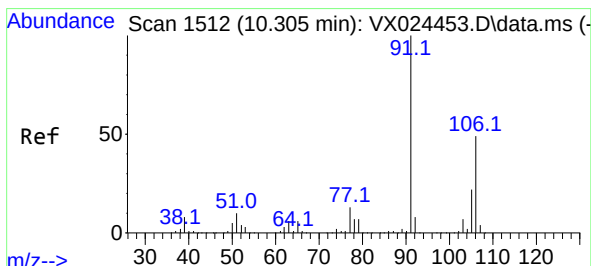
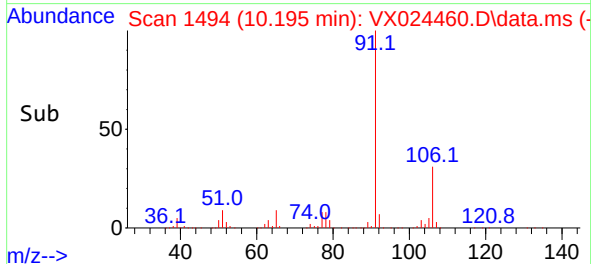
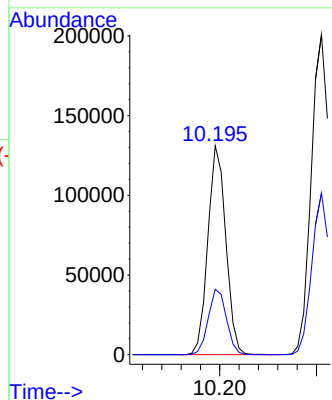
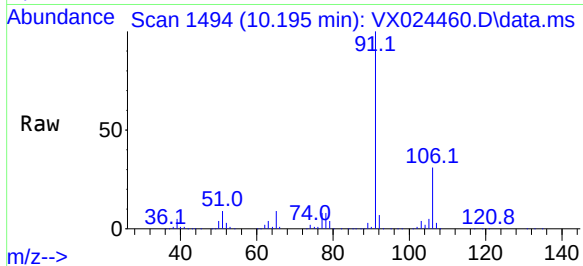
#67
Ethyl Benzene
Concen: 16.794 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 91 Resp: 169231
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

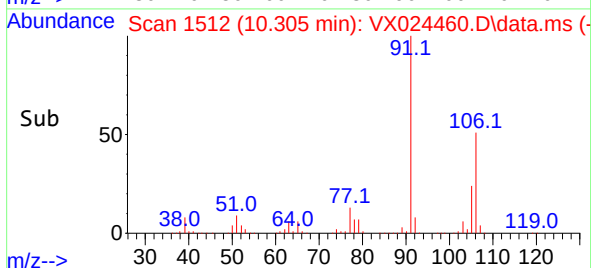
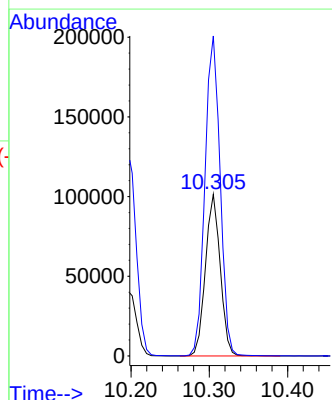
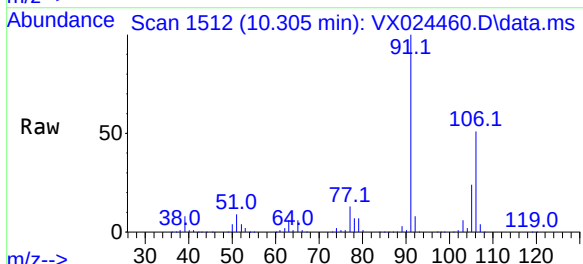
Manual Integrations
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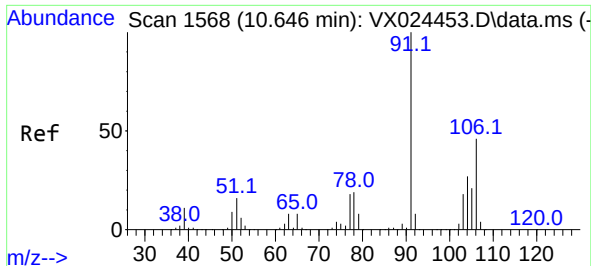
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#68
m/p-Xylenes
Concen: 34.342 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

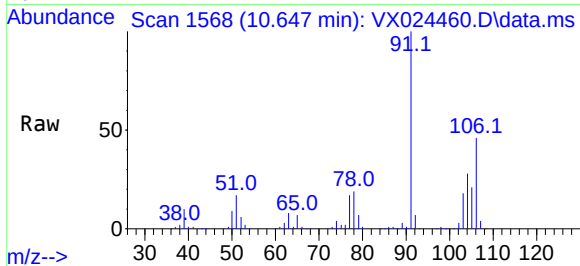
Tgt Ion: 106 Resp: 132704
Ion Ratio Lower Upper
106 100
91 202.9 162.8 244.2





#69
o-Xylene
Concen: 15.547 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

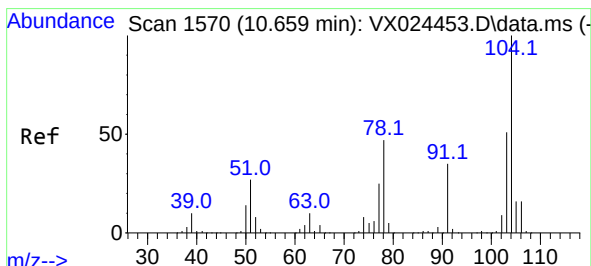
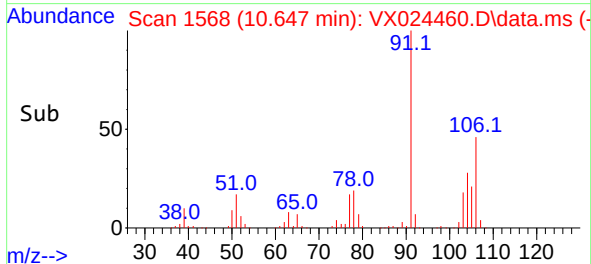
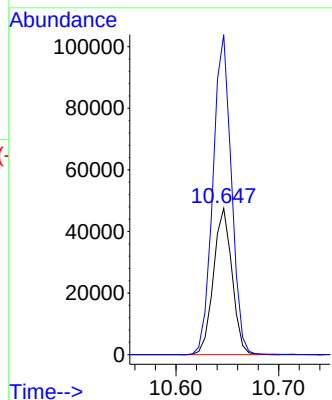
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01



Tgt Ion:106 Resp: 59405
Ion Ratio Lower Upper
106 100
91 217.9 108.1 324.2

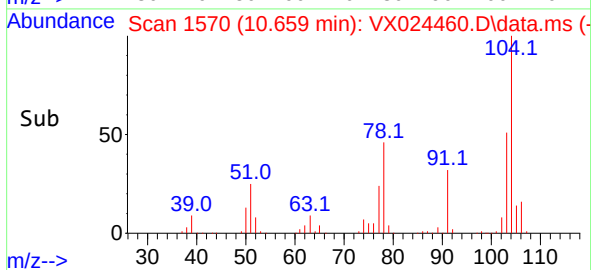
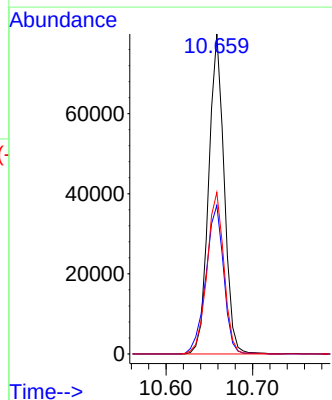
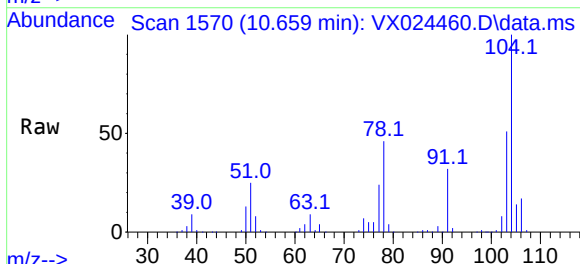
Manual Integrations
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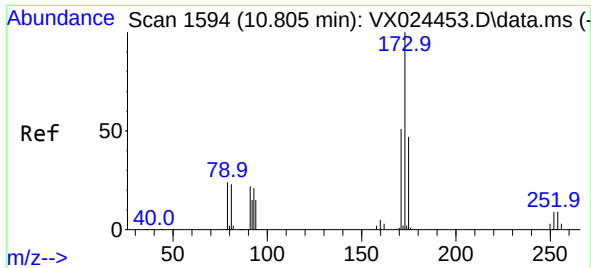
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#70
Styrene
Concen: 15.525 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

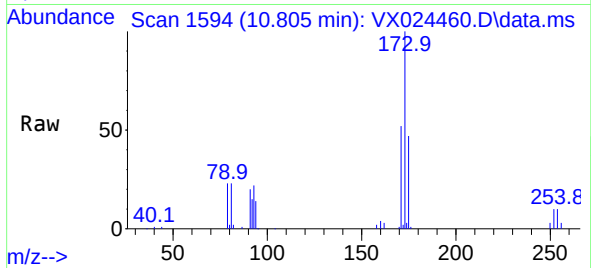
Tgt Ion:104 Resp: 99197
Ion Ratio Lower Upper
104 100
78 53.4 40.0 60.0
103 55.3 43.4 65.0





#71
Bromoform
Concen: 14.485 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

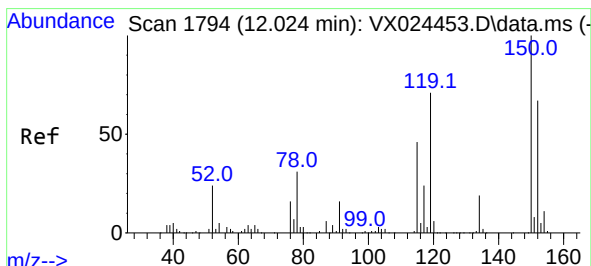
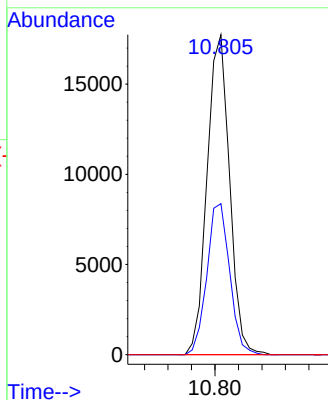
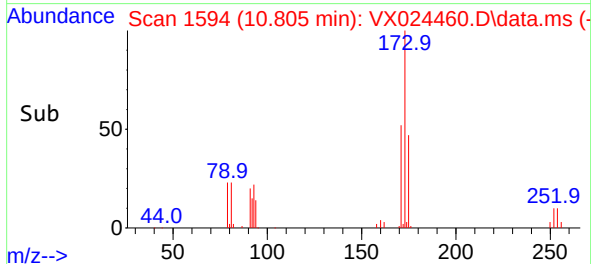
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01



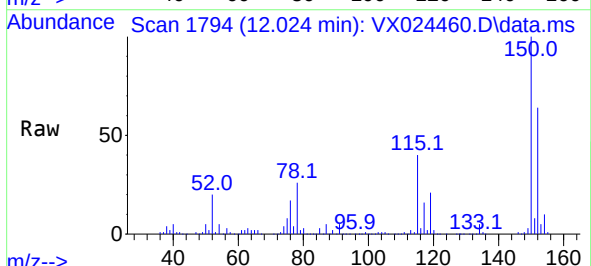
Tgt Ion:173 Resp: 23589
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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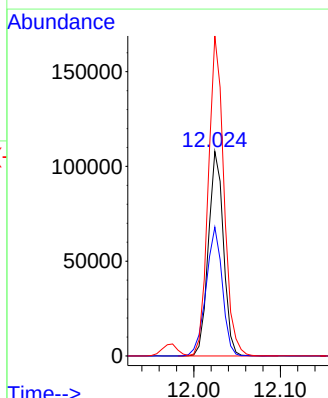
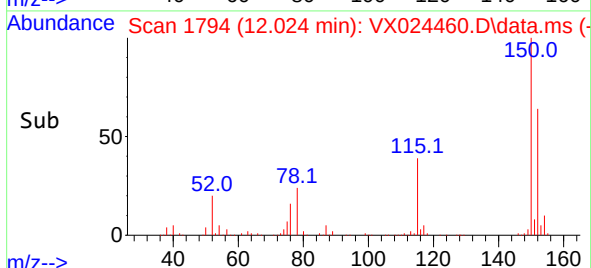
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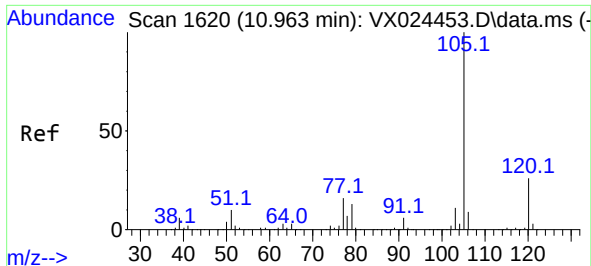


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



Tgt Ion:152 Resp: 129836
Ion Ratio Lower Upper
152 100
115 68.3 41.1 123.3
150 162.3 0.0 349.0





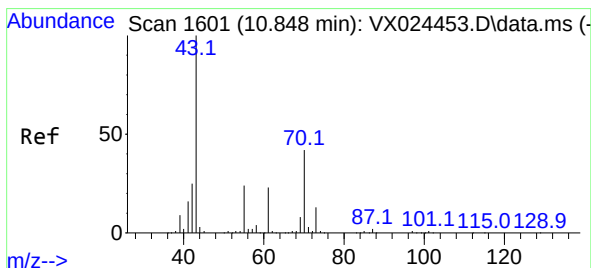
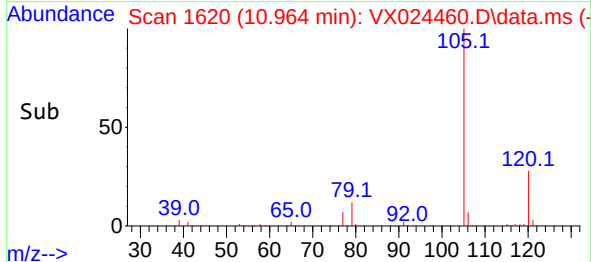
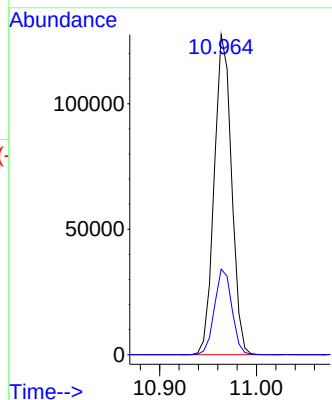
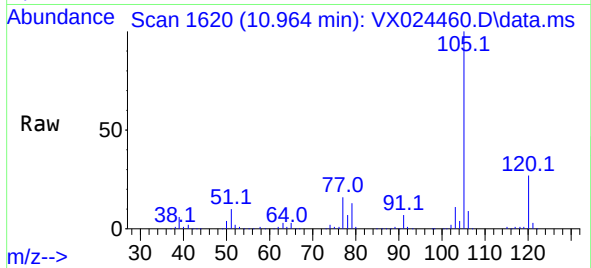
#73
Isopropylbenzene
Concen: 17.290 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

Tgt Ion:105 Resp: 158701
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

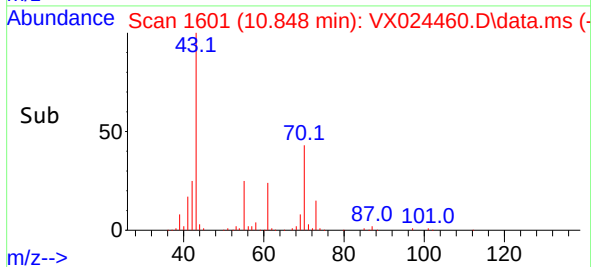
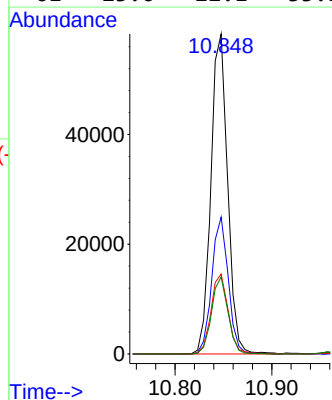
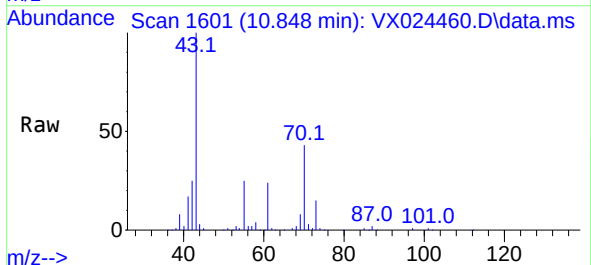
Manual Integrations
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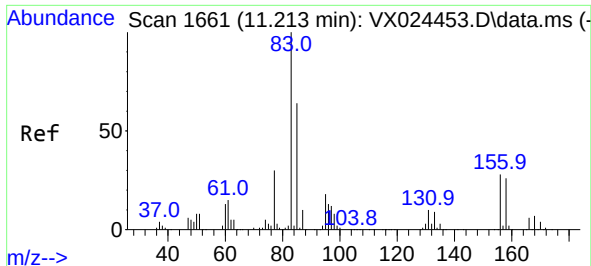
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#74
N-ethyl acetate
Concen: 16.626 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 43 Resp: 70193
Ion Ratio Lower Upper
43 100
70 42.2 39.0 58.6
55 25.6 21.5 32.3
61 23.6 22.1 33.1





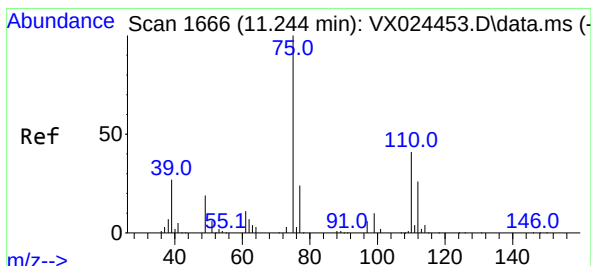
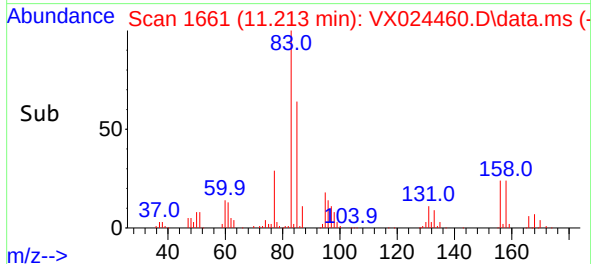
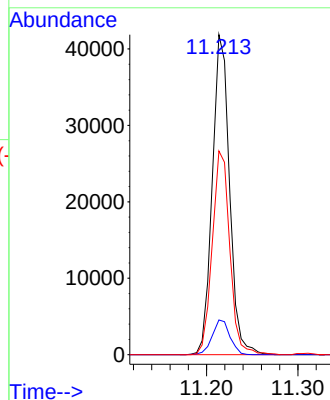
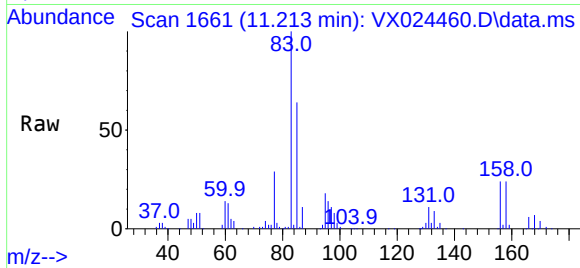
#75
 1,1,2,2-Tetrachloroethane
 Concen: 16.838 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX024460.D
 Acq: 23 Sep 2021 19:38

Tgt Ion:	83	Resp:	54656
Ion Ratio	Lower	Upper	
83	100		
131	11.2	5.1	15.2
85	64.8	31.8	95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0923WBSD01

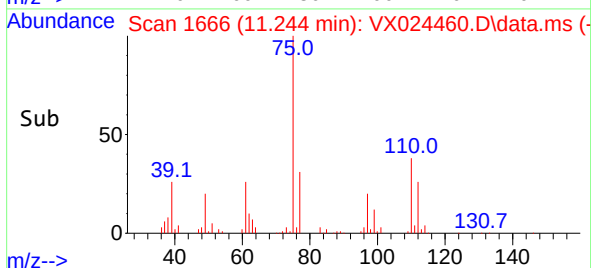
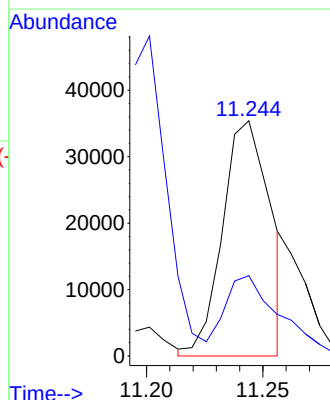
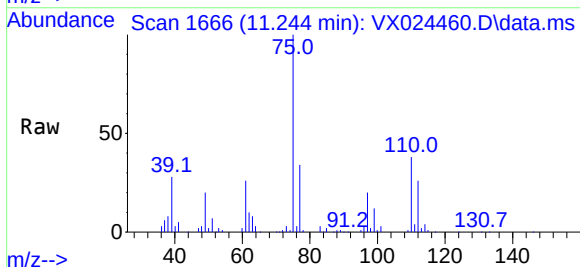
Manual Integrations
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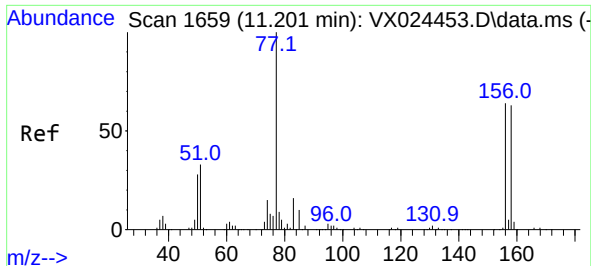
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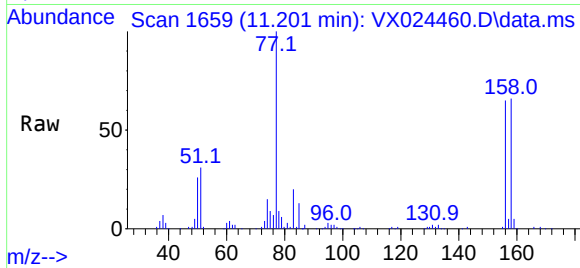
#76
 1,2,3-Trichloropropane
 Concen: 17.109 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024460.D
 Acq: 23 Sep 2021 19:38

Tgt Ion:	75	Resp:	50447
Ion Ratio	Lower	Upper	
75	100		
77	39.8	19.1	57.5

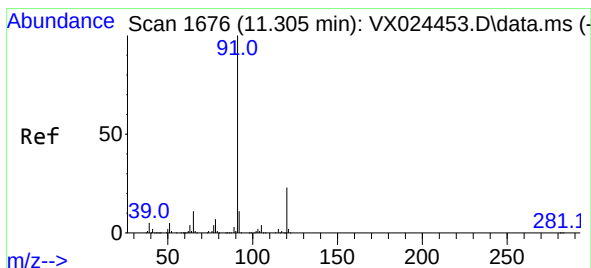
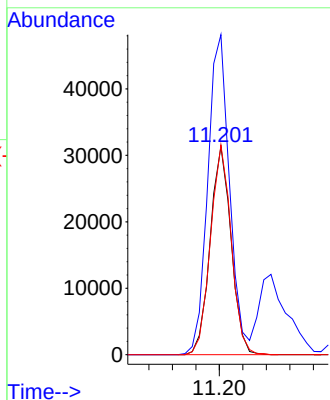
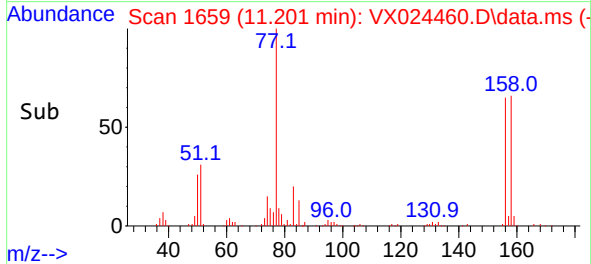




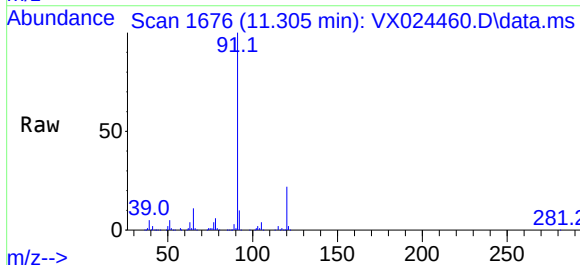
#77
Bromobenzene
Concen: 16.442 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



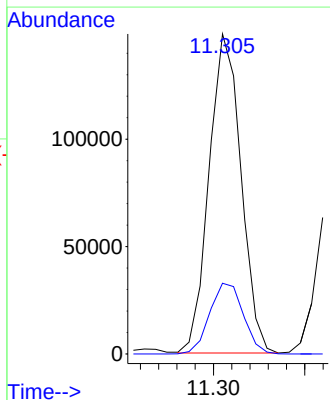
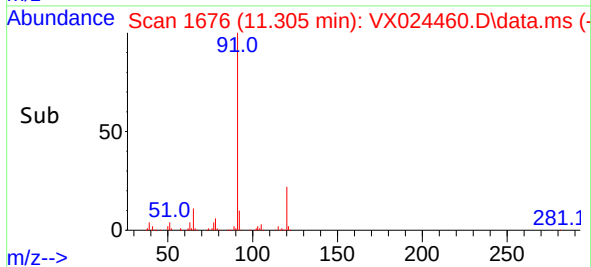
Tgt Ion:156 Resp: 38835
Ion Ratio Lower Upper
156 100
77 159.6 82.8 248.6
158 99.9 49.1 147.4



#78
n-propylbenzene
Concen: 16.810 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



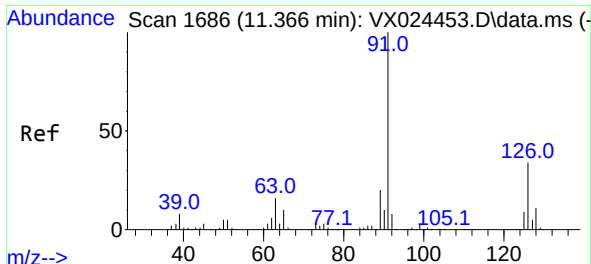
Tgt Ion: 91 Resp: 180372
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

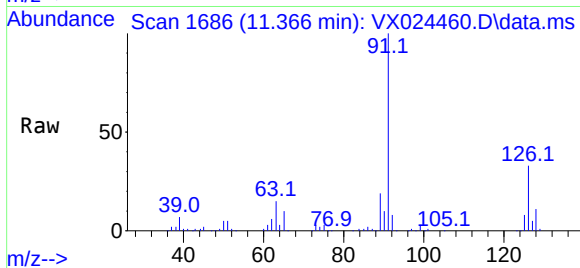
Manual Integrations
APPROVED

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#79
2-Chlorotoluene
Concen: 17.802 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

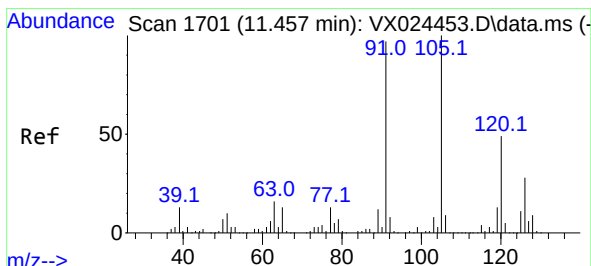
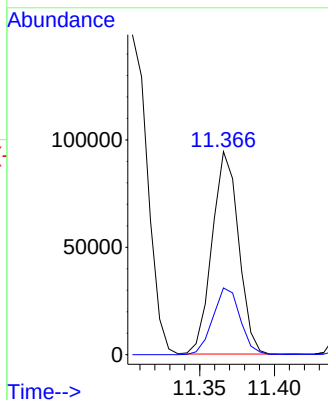
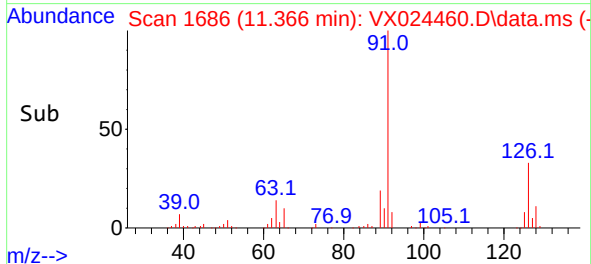
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01



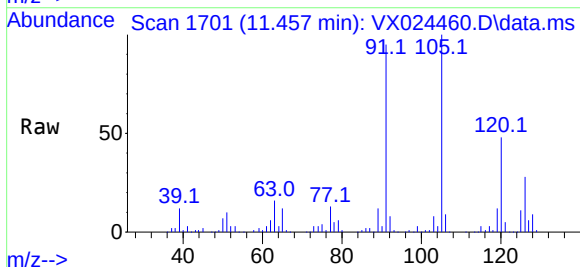
Tgt Ion: 91 Resp: 116357
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8

Manual Integrations
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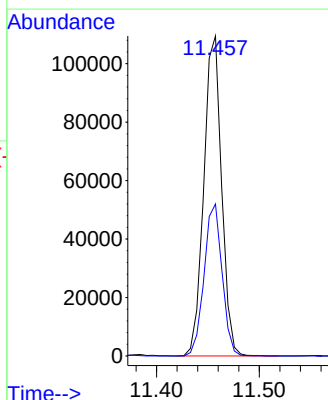
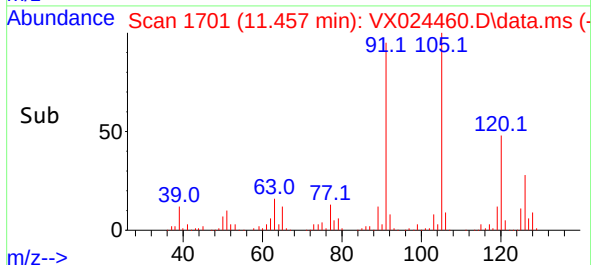
MMDadoda
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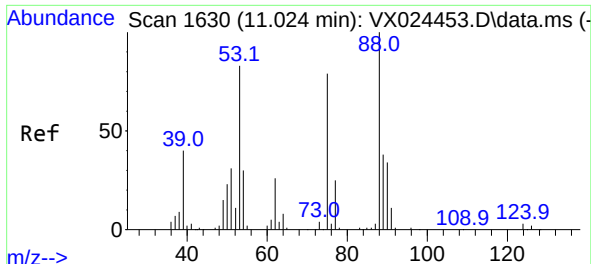


#80
1,3,5-Trimethylbenzene
Concen: 16.863 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



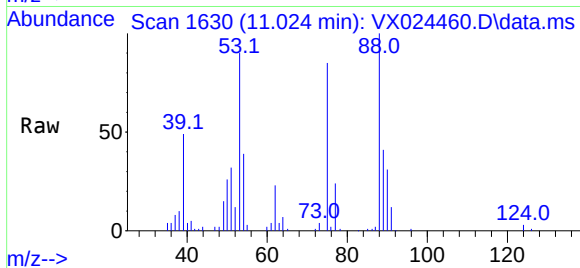
Tgt Ion: 105 Resp: 132224
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.476 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

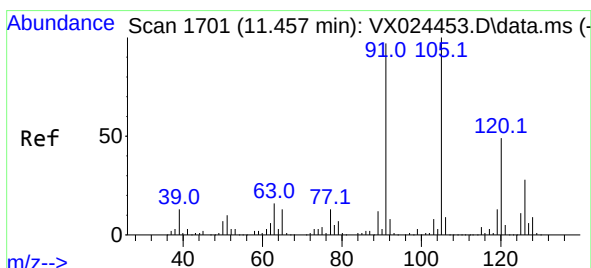
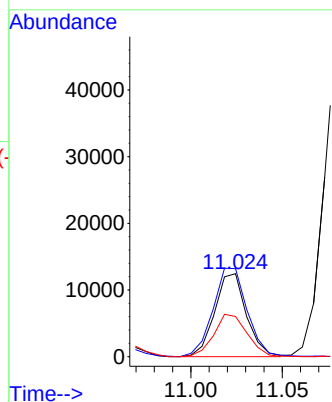
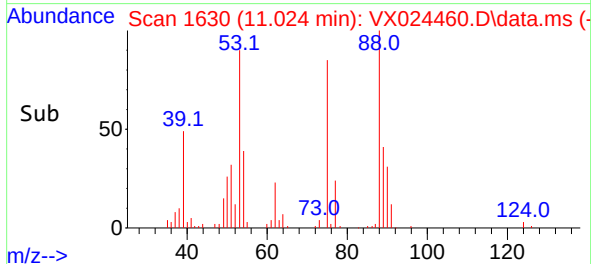
Instrument :
MSVOA_X
ClientSampled :
VX0923WBSD01



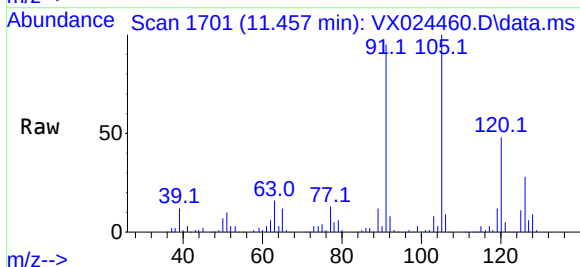
Tgt Ion: 75 Resp: 15069
Ion Ratio Lower Upper
75 100
53 114.9 74.5 111.7#
89 53.5 37.9 56.9

Manual Integrations
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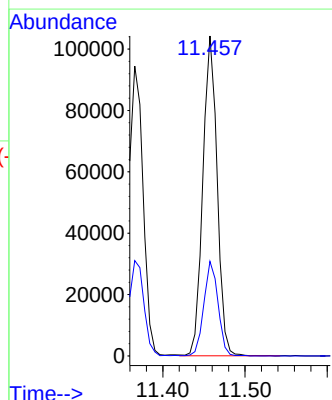
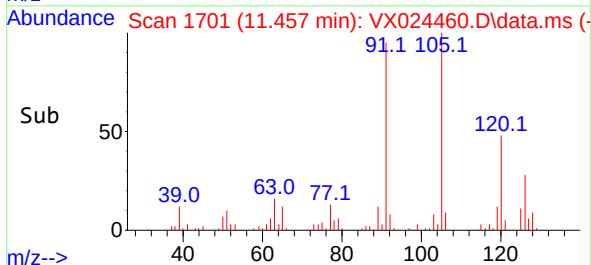
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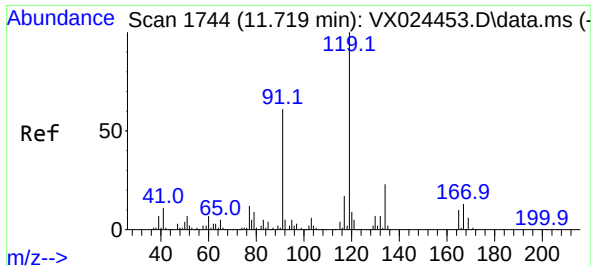


#82
4-Chlorotoluene
Concen: 16.339 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



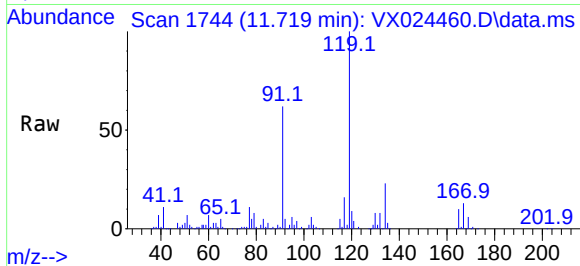
Tgt Ion: 91 Resp: 125654
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 16.709 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

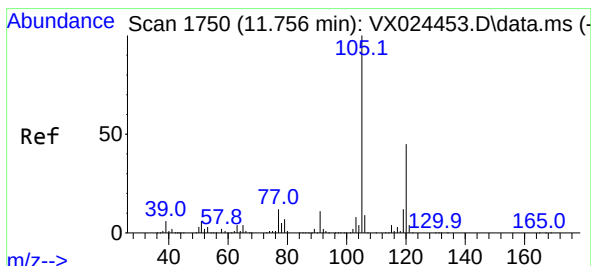
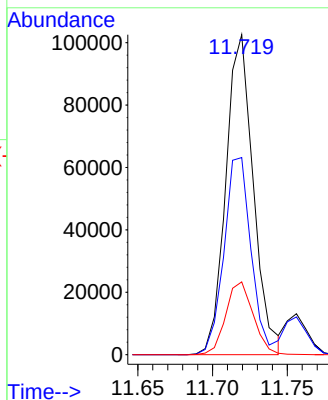
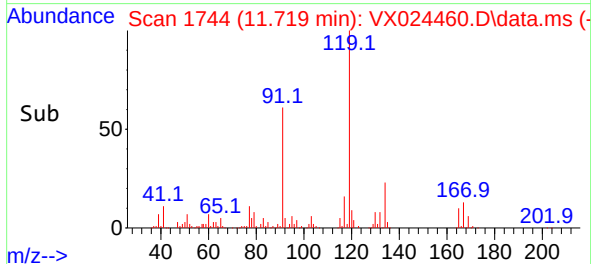
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01



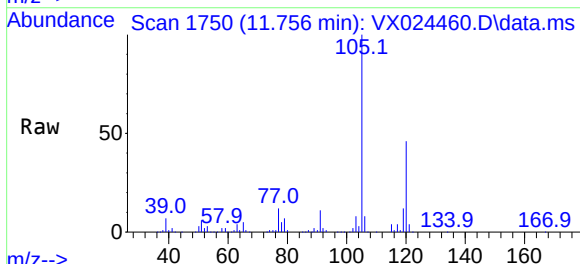
Tgt Ion:119 Resp: 131350
Ion Ratio Lower Upper
119 100
91 60.4 27.9 83.7
134 22.8 11.3 33.9

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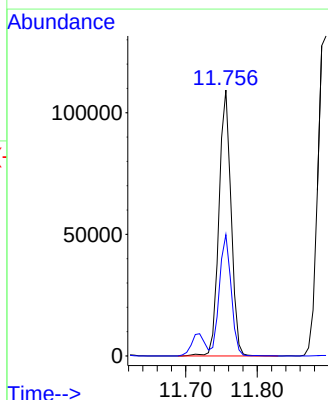
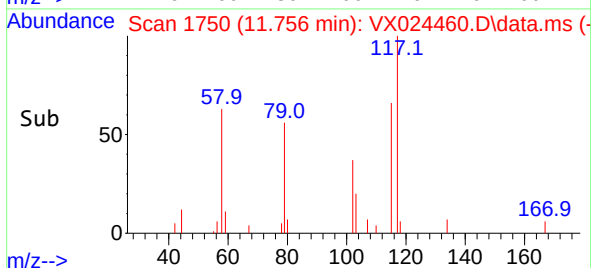
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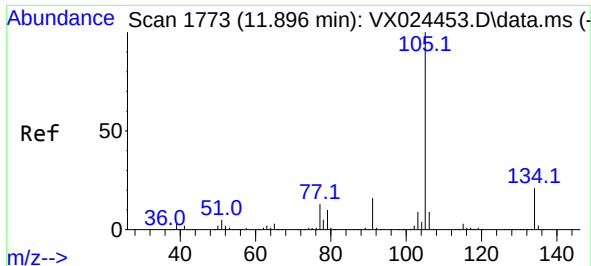


#84
1,2,4-Trimethylbenzene
Concen: 16.485 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



Tgt Ion:105 Resp: 128524
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3





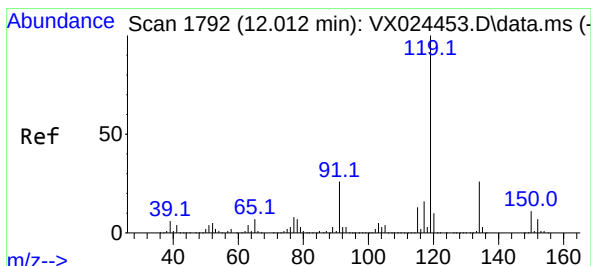
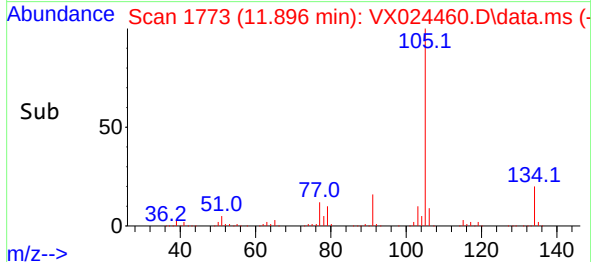
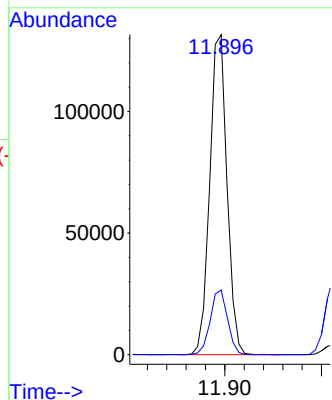
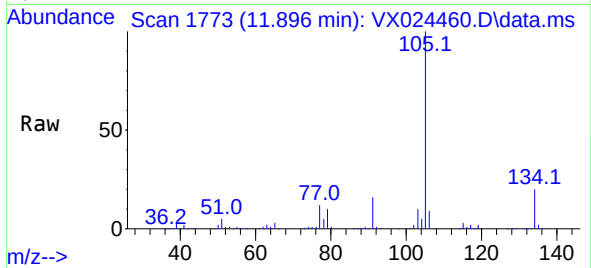
#85
 sec-Butylbenzene
 Concen: 16.904 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024460.D
 Acq: 23 Sep 2021 19:38

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0923WBSD01

Tgt Ion:105 Resp: 163480
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

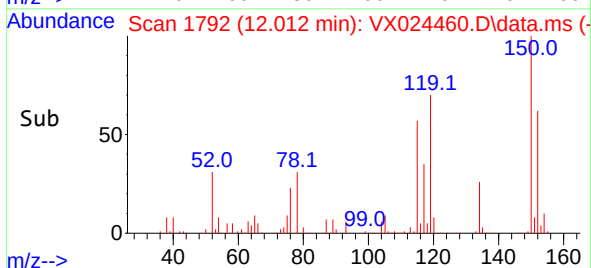
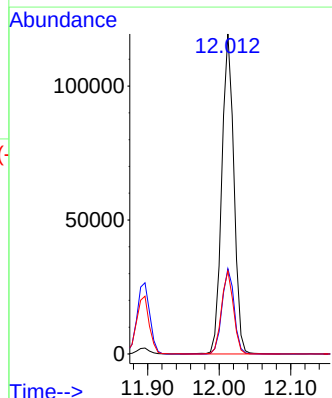
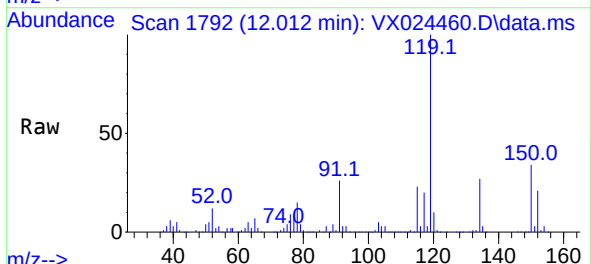
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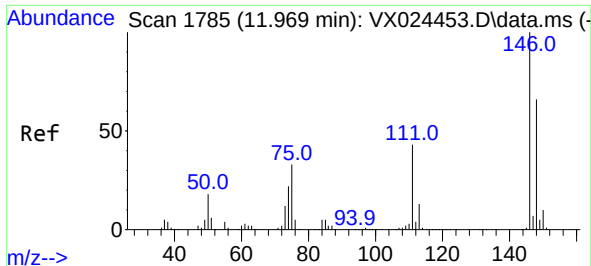
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#86
 p-Isopropyltoluene
 Concen: 17.023 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024460.D
 Acq: 23 Sep 2021 19:38

Tgt Ion:119 Resp: 140389
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.9 38.7
 91 25.5 11.7 35.0





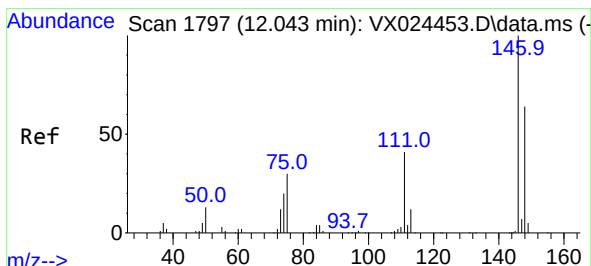
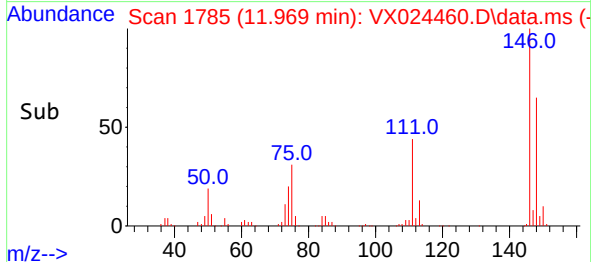
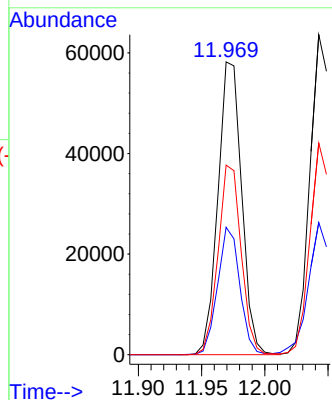
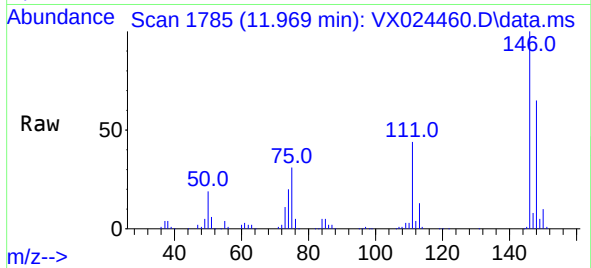
#87
1,3-Dichlorobenzene
Concen: 16.859 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion:146 Resp: 75831
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 63.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

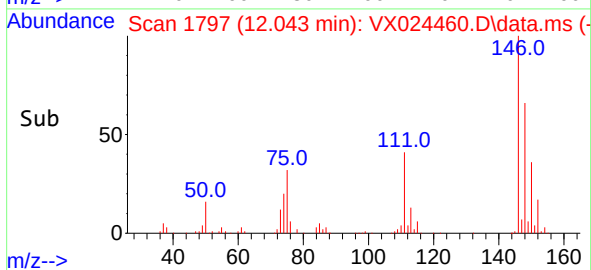
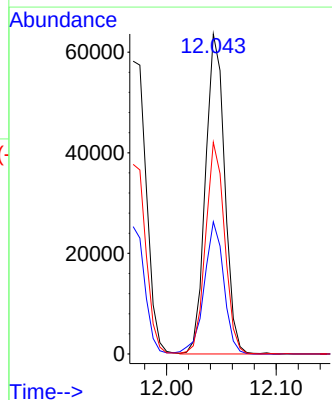
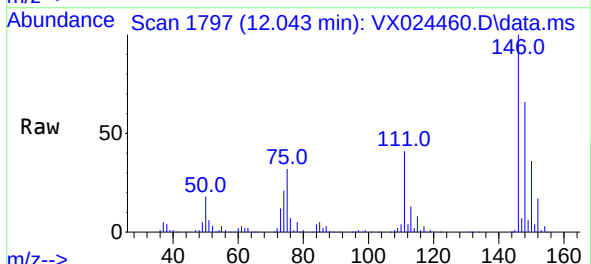
Manual Integrations
APPROVED

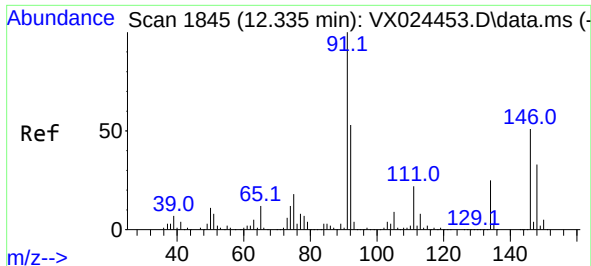
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#88
1,4-Dichlorobenzene
Concen: 16.663 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion:146 Resp: 77424
Ion Ratio Lower Upper
146 100
111 42.1 19.6 58.8
148 65.6 31.6 95.0





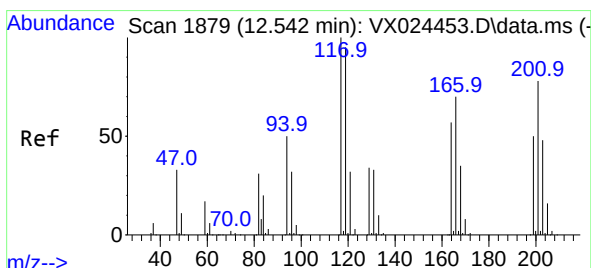
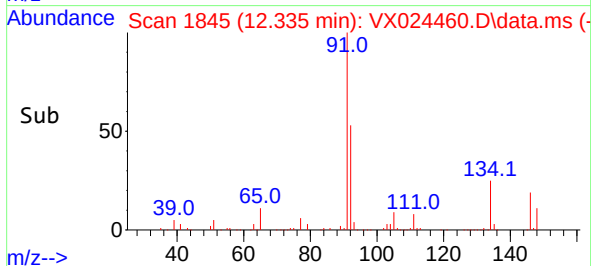
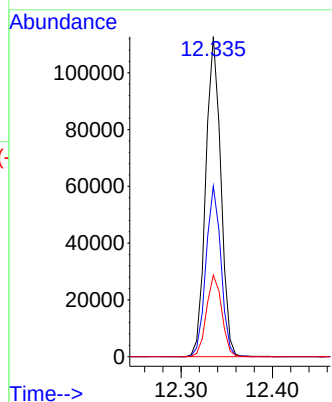
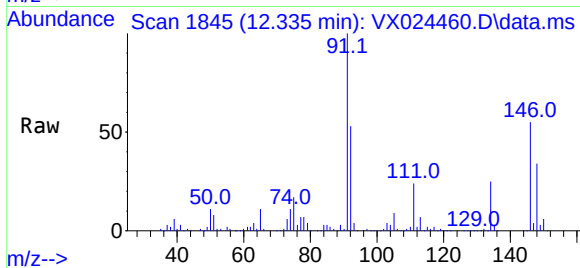
#89
n-Butylbenzene
Concen: 17.685 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

Tgt Ion: 91 Resp: 129144
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 25.8 13.2 39.5

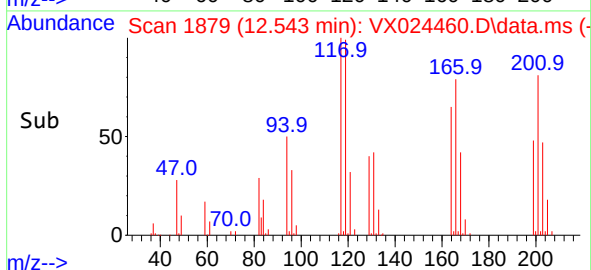
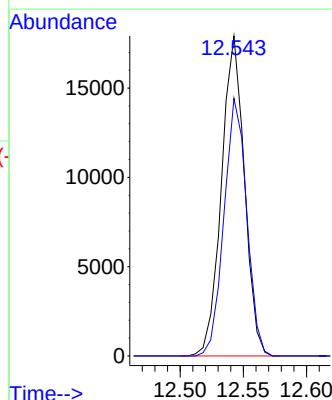
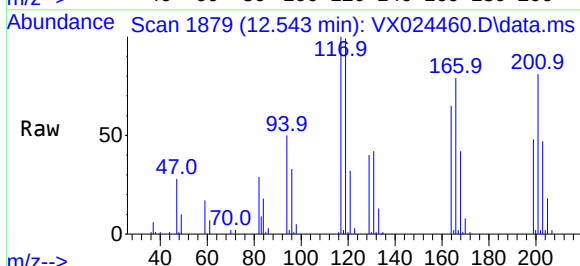
Manual Integrations
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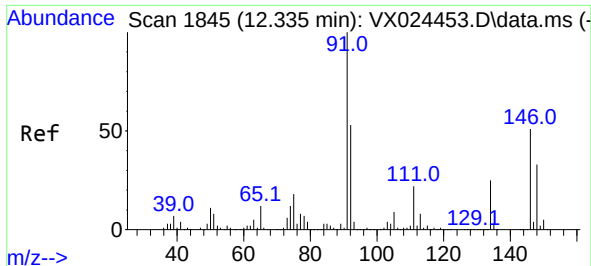
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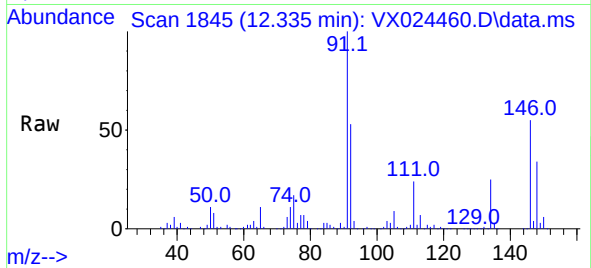
#90
Hexachloroethane
Concen: 16.639 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

Tgt Ion: 117 Resp: 22564
Ion Ratio Lower Upper
117 100
201 79.6 40.4 121.2

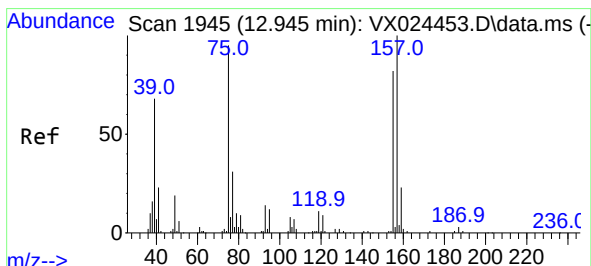
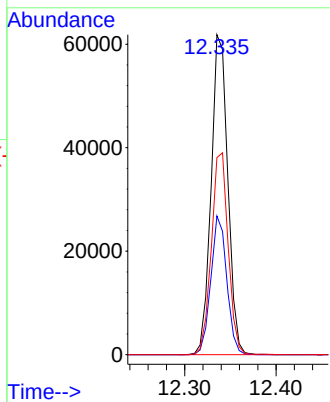
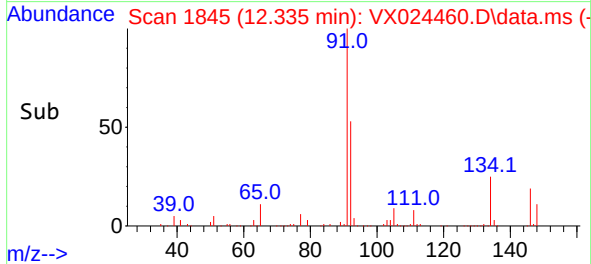




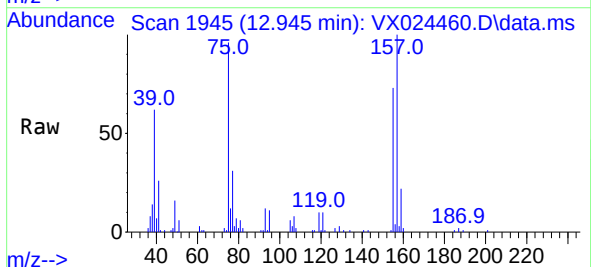
#91
1,2-Dichlorobenzene
Concen: 17.582 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



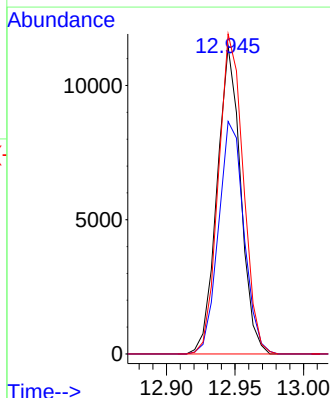
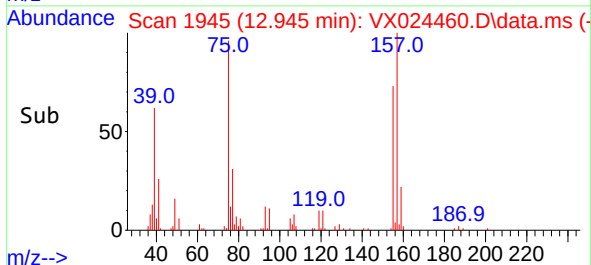
Tgt Ion:146 Resp: 78183
Ion Ratio Lower Upper
146 100
111 41.6 20.8 62.2
148 63.8 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.496 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



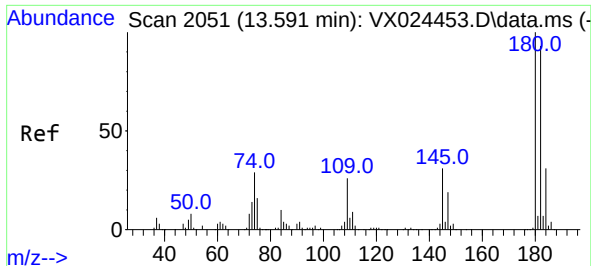
Tgt Ion: 75 Resp: 13713
Ion Ratio Lower Upper
75 100
155 81.4 45.3 135.9
157 109.3 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01

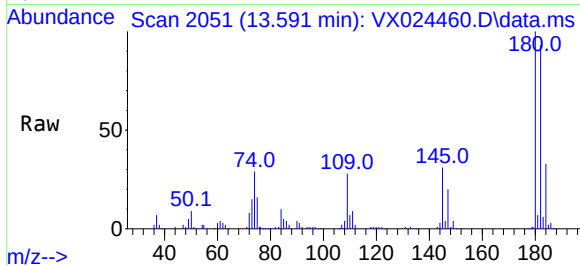
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 15.604 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

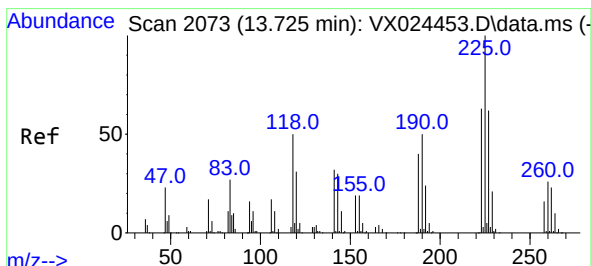
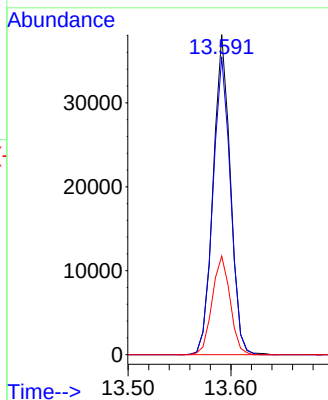
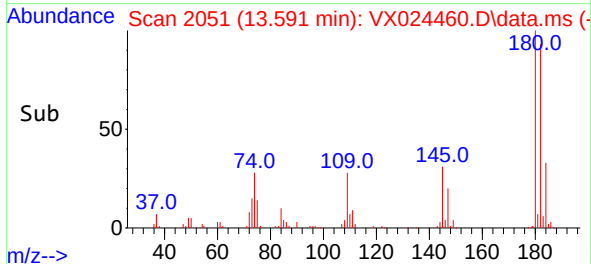
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01



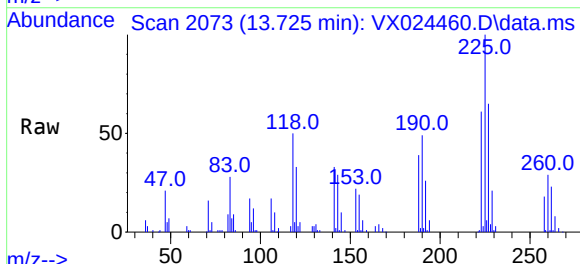
Tgt Ion:180 Resp: 44177
Ion Ratio Lower Upper
180 100
182 95.2 47.7 143.1
145 32.2 15.0 45.0

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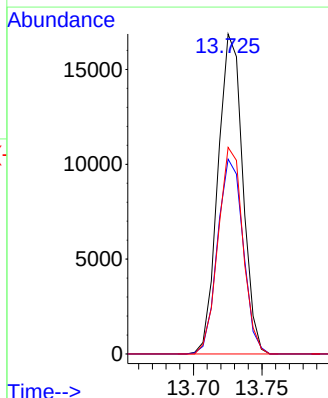
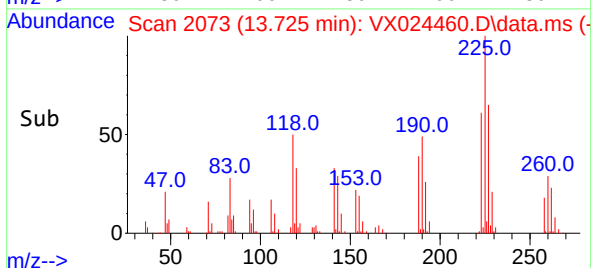
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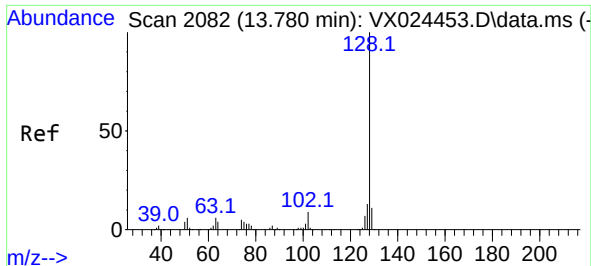


#94
Hexachlorobutadiene
Concen: 16.343 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



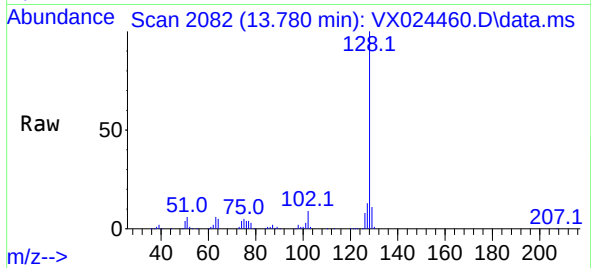
Tgt Ion:225 Resp: 21166
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 64.5 31.6 95.0





#95
Naphthalene
Concen: 16.816 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38

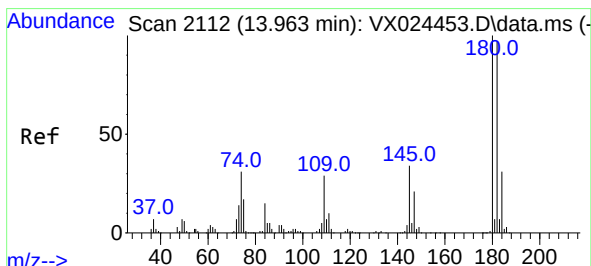
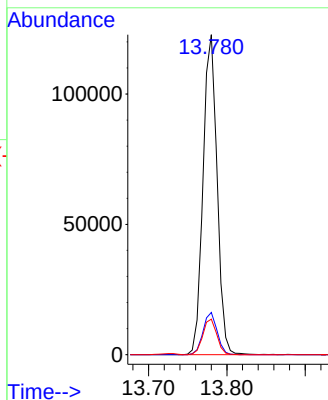
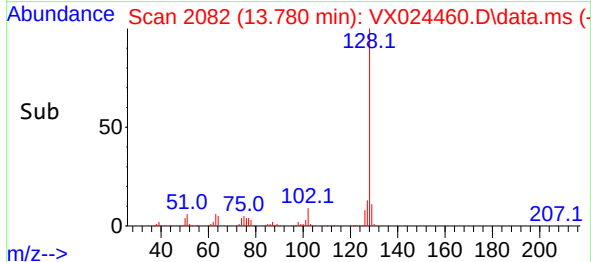
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD01



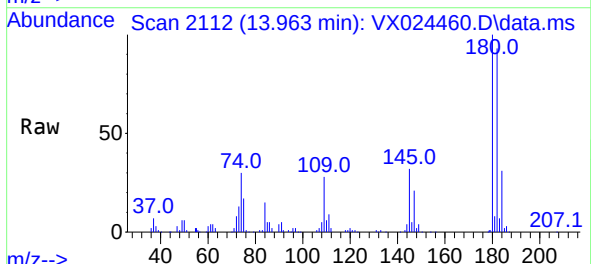
Tgt Ion:128 Resp: 152379
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 11.1 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/24/2021 6:57:59 PM



#96
1,2,3-Trichlorobenzene
Concen: 15.460 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024460.D
Acq: 23 Sep 2021 19:38



Tgt Ion:180 Resp: 44851
Ion Ratio Lower Upper
180 100
182 94.0 47.6 142.9
145 33.5 16.1 48.3

