

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091521\
 Data File : VX024273.D
 Acq On : 15 Sep 2021 20:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Sep 22 07:41:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	174466	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	286765	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	252706	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	141669	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	126140	50.703	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.400%
35) Dibromofluoromethane	5.397	113	93813	48.780	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.560%
50) Toluene-d8	8.653	98	325227	46.421	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.840%
62) 4-Bromofluorobenzene	11.085	95	140749	51.623	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.240%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	85429	50.939	ug/l	97
3) Chloromethane	1.294	50	80219	45.804	ug/l	97
4) Vinyl Chloride	1.374	62	80366	46.109	ug/l	98
5) Bromomethane	1.599	94	53697	51.750	ug/l	96
6) Chloroethane	1.679	64	50664	44.007	ug/l	99
7) Trichlorofluoromethane	1.886	101	135601	46.379	ug/l	98
8) Diethyl Ether	2.142	74	47571	47.022	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	88465	51.505	ug/l	97
10) Methyl Iodide	2.453	142	123208	51.849	ug/l	92
11) Tert butyl alcohol	2.983	59	134014	255.722	ug/l	100
12) 1,1-Dichloroethene	2.319	96	83073	51.642	ug/l	92
13) Acrolein	2.239	56	34513	210.485	ug/l	97
14) Allyl chloride	2.666	41	153452	52.489	ug/l	91
15) Acrylonitrile	3.075	53	269584	264.931	ug/l	97
16) Acetone	2.392	43	247457	233.275	ug/l	91
17) Carbon Disulfide	2.514	76	202065	50.124	ug/l	99
18) Methyl Acetate	2.715	43	177175	53.274	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	313285	52.992	ug/l	100
20) Methylene Chloride	2.794	84	100637	49.404	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	91128	51.745	ug/l	94
22) Diisopropyl ether	3.770	45	314308	54.739	ug/l	94
23) Vinyl Acetate	3.733	43	1282737	275.135	ug/l	95
24) 1,1-Dichloroethane	3.617	63	177687	52.737	ug/l	97
25) 2-Butanone	4.568	43	401290	256.838	ug/l	93
26) 2,2-Dichloropropane	4.483	77	131145	44.439	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	109749	53.961	ug/l	99
28) Bromochloromethane	4.910	49	71789	52.292	ug/l	95
29) Tetrahydrofuran	5.019	42	252994	258.702	ug/l	90
30) Chloroform	5.105	83	188568	52.629	ug/l	98
31) Cyclohexane	5.477	56	155623	53.478	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	172743	53.869	ug/l	99
36) 1,1-Dichloropropene	5.702	75	135696	51.468	ug/l	99
37) Ethyl Acetate	4.727	43	153372	49.924	ug/l	95
38) Carbon Tetrachloride	5.690	117	152097	51.255	ug/l	99
39) Methylcyclohexane	7.385	83	161743	51.383	ug/l	95
40) Benzene	6.050	78	392955	51.965	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	81940	50.015	ug/l	91
42) 1,2-Dichloroethane	6.092	62	162743	51.611	ug/l	94
43) Isopropyl Acetate	6.355	43	247314	50.572	ug/l	93
44) Trichloroethene	7.135	130	108319	50.982	ug/l	99
45) 1,2-Dichloropropane	7.440	63	104132	52.175	ug/l	94
46) Dibromomethane	7.586	93	75046	51.369	ug/l	97
47) Bromodichloromethane	7.830	83	142953	52.623	ug/l	100
48) Methyl methacrylate	7.702	41	125986	51.633	ug/l	88
49) 1,4-Dioxane	7.665	88	53615	1049.399	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	826495	265.222	ug/l	91
52) Toluene	8.726	92	233337	47.081	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	141813	46.033	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	165654	51.962	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	94130	44.596	ug/l	99
56) Ethyl methacrylate	9.122	69	151319	43.139	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	156870	45.635	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	420141	275.054	ug/l	97
59) 2-Hexanone	9.433	43	566263	233.205	ug/l	86
60) Dibromochloromethane	9.525	129	98330	41.387	ug/l	98
61) 1,2-Dibromoethane	9.616	107	103934	46.212	ug/l	97
64) Tetrachloroethene	9.275	164	100733	51.455	ug/l	94
65) Chlorobenzene	10.079	112	257669	49.561	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	97052	50.369	ug/l	100
67) Ethyl Benzene	10.195	91	471483	51.842	ug/l	99
68) m/p-Xylenes	10.305	106	374359	107.516	ug/l	100
69) o-Xylene	10.646	106	199209	57.315	ug/l	100
70) Styrene	10.659	104	333817	59.205	ug/l	97
71) Bromoform	10.805	173	83488	51.885	ug/l	100
73) Isopropylbenzene	10.963	105	525414	49.803	ug/l	99
74) N-amyl acetate	10.848	43	232264	52.299	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	170045	49.823	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	159263m	48.890	ug/l	
77) Bromobenzene	11.201	156	130385	49.176	ug/l	96
78) n-propylbenzene	11.305	91	604402	50.714	ug/l	99
79) 2-Chlorotoluene	11.366	91	372764	50.354	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	453588	51.007	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	53120	47.958	ug/l	92
82) 4-Chlorotoluene	11.457	91	425639	50.534	ug/l	100
83) tert-Butylbenzene	11.719	119	434914	50.672	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	453093	51.796	ug/l	99
85) sec-Butylbenzene	11.896	105	558343	51.921	ug/l	100
86) p-Isopropyltoluene	12.012	119	470471	52.120	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	240647	50.671	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	244422	50.420	ug/l	99
89) n-Butylbenzene	12.335	91	379233	48.555	ug/l	98
90) Hexachloroethane	12.542	117	66503	45.728	ug/l	97
91) 1,2-Dichlorobenzene	12.341	146	221085	47.450	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	33997	43.418	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	121875	44.388	ug/l	98
94) Hexachlorobutadiene	13.731	225	56581	41.267	ug/l	97
95) Naphthalene	13.780	128	418636	41.571	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	129139	46.662	ug/l	99

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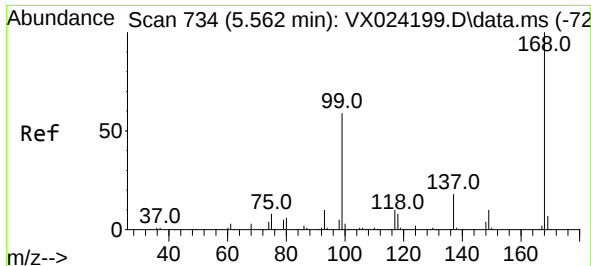
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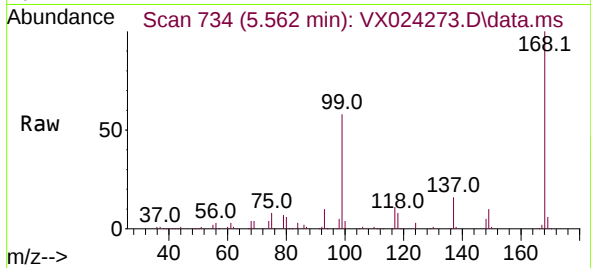
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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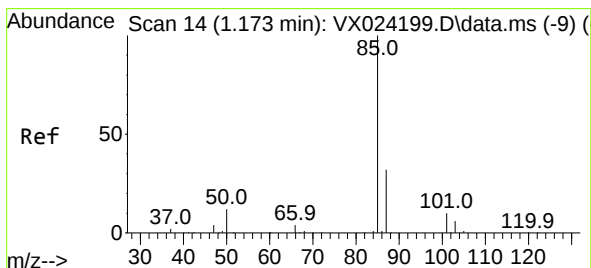
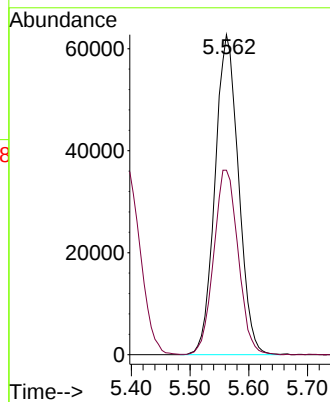
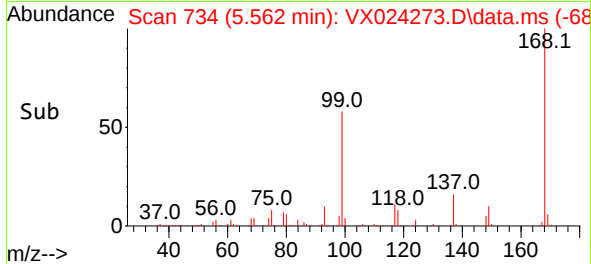
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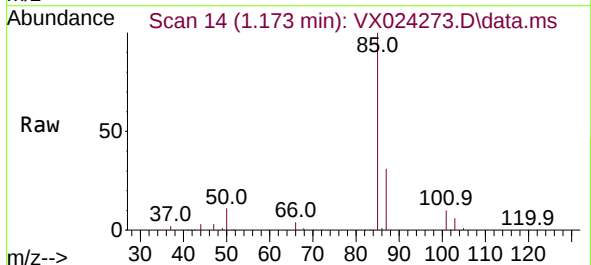
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
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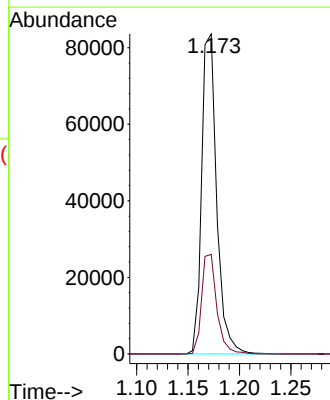
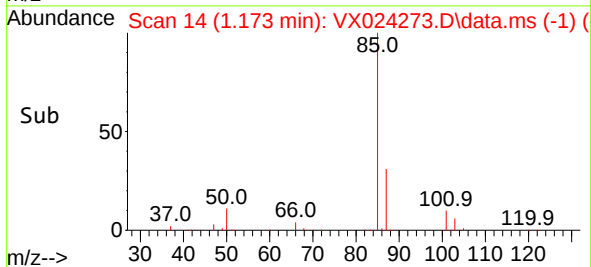
Tgt Ion: 168 Resp: 174466
Ion Ratio Lower Upper
168 100
99 57.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 50.939 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



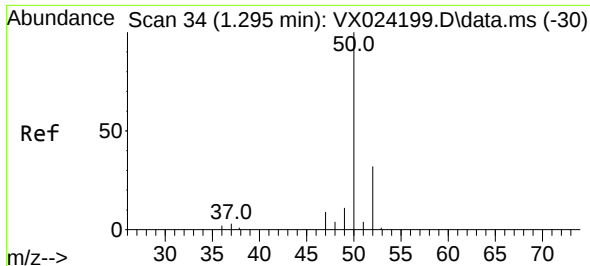
Tgt Ion: 85 Resp: 85429
Ion Ratio Lower Upper
85 100
87 31.1 16.4 49.2



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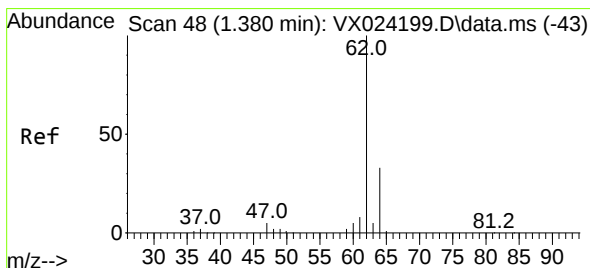
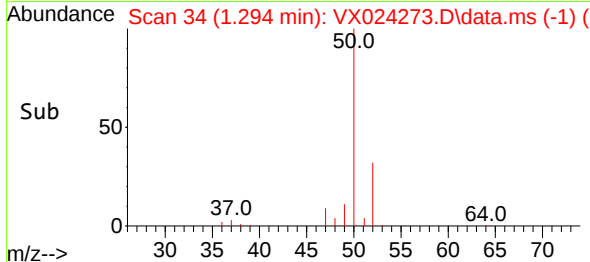
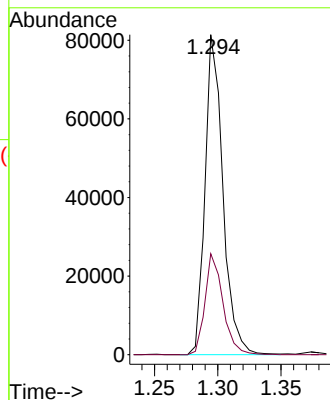
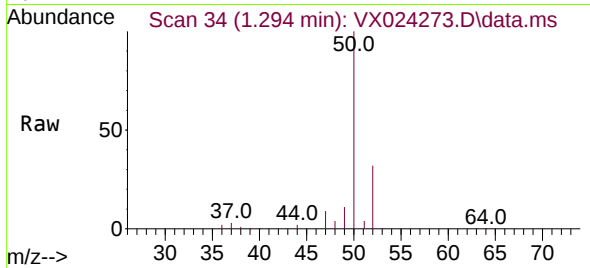
#3
Chloromethane
Concen: 45.804 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 50 Resp: 80219
Ion Ratio Lower Upper
50 100
52 31.6 26.4 39.6

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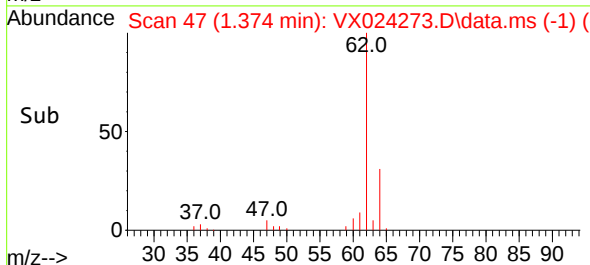
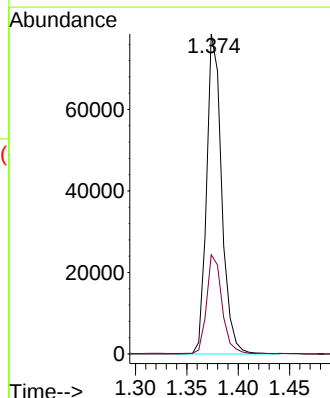
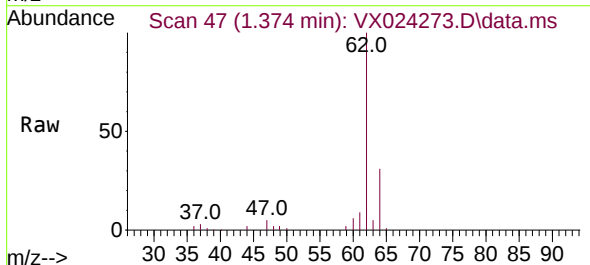
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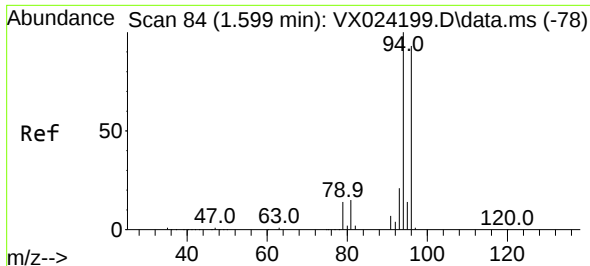
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#4
Vinyl Chloride
Concen: 46.109 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 62 Resp: 80366
Ion Ratio Lower Upper
62 100
64 30.9 25.7 38.5





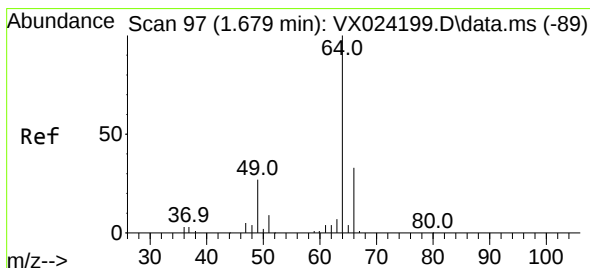
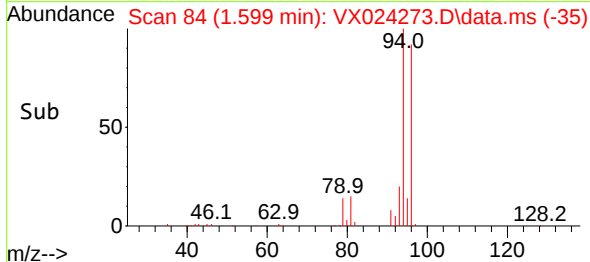
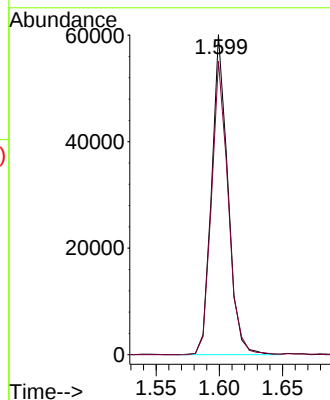
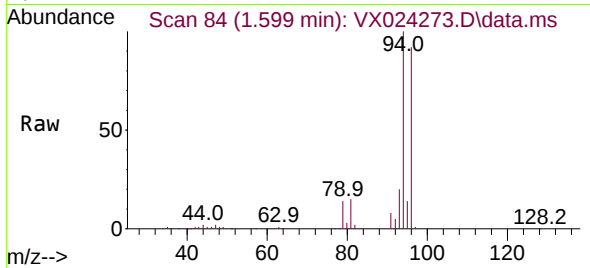
#5
Bromomethane
Concen: 51.750 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 94 Resp: 53697
Ion Ratio Lower Upper
94 100
96 91.7 76.4 114.6

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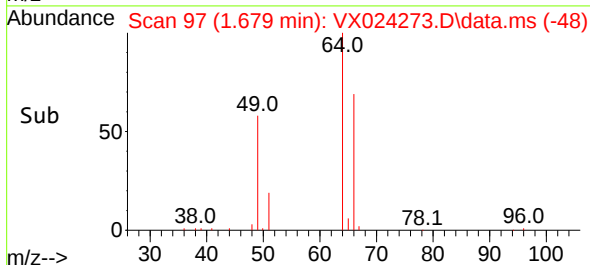
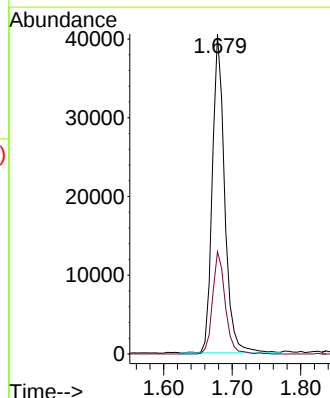
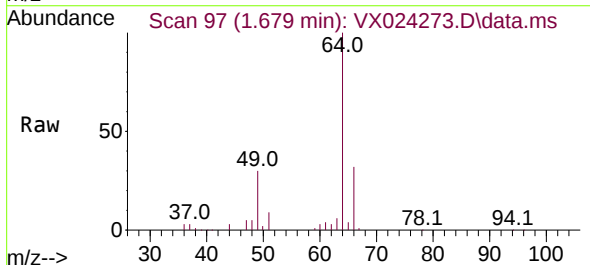
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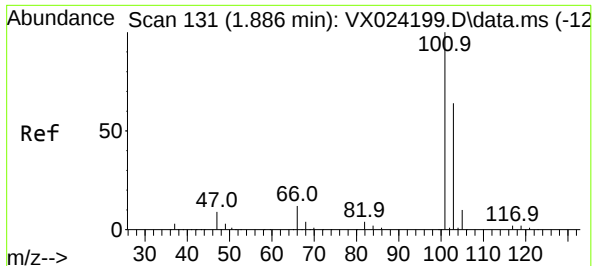
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#6
Chloroethane
Concen: 44.007 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024273.D
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Tgt Ion: 64 Resp: 50664
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0





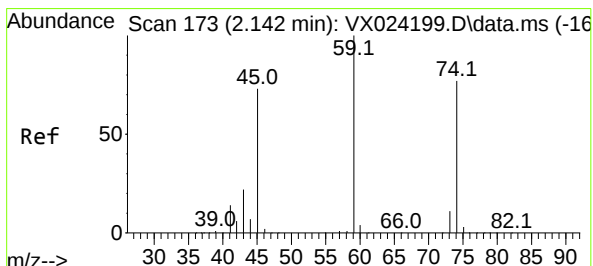
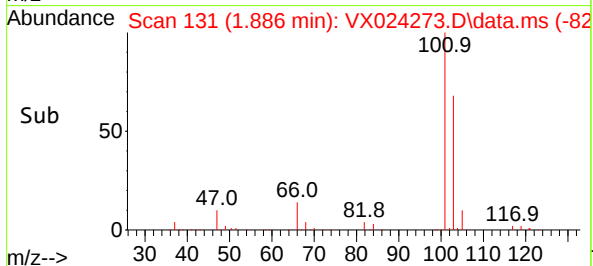
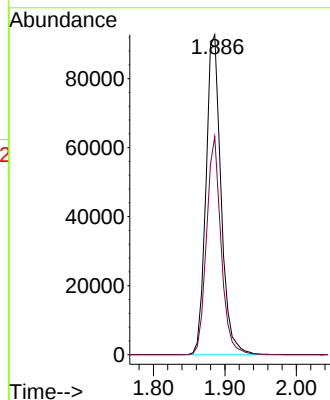
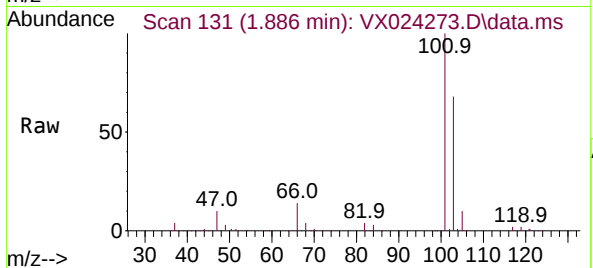
#7
Trichlorofluoromethane
Concen: 46.379 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Instrument :
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Tgt Ion:101 Resp: 135601
Ion Ratio Lower Upper
101 100
103 68.2 53.2 79.8

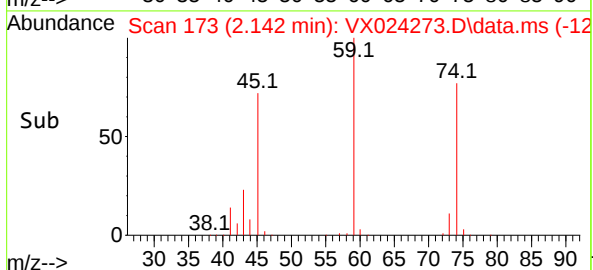
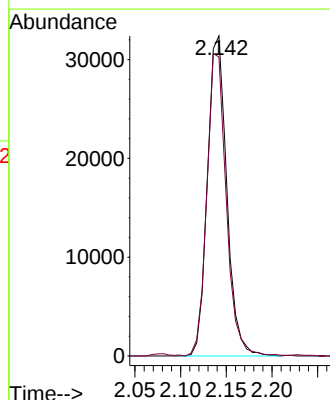
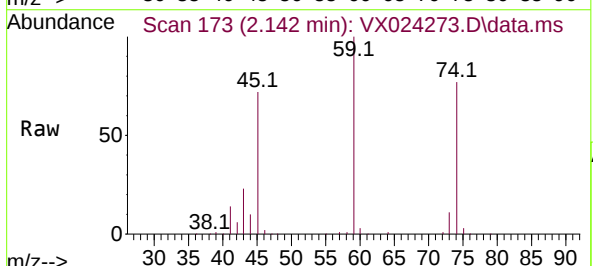
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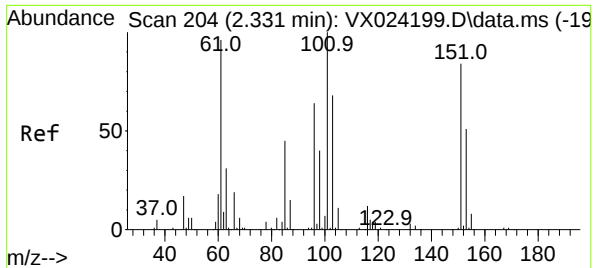
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#8
Diethyl Ether
Concen: 47.022 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024273.D
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Tgt Ion: 74 Resp: 47571
Ion Ratio Lower Upper
74 100
45 93.9 44.5 133.5





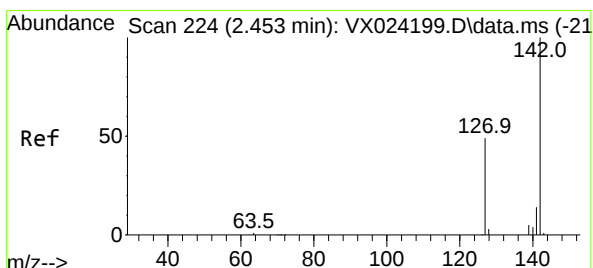
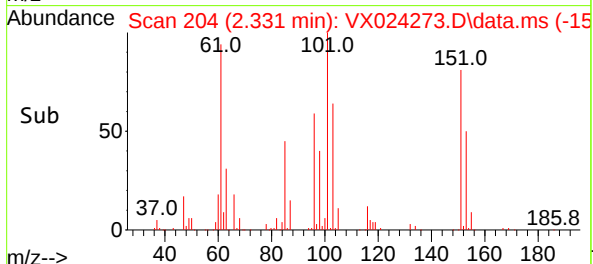
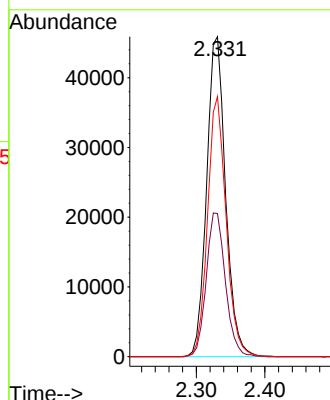
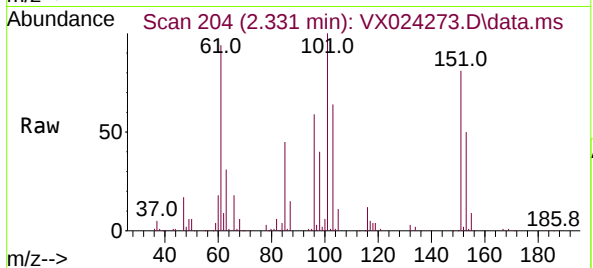
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.505 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion:	101	Resp:	88465
Ion	Ratio	Lower	Upper
101	100		
85	45.5	34.9	52.3
151	79.3	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

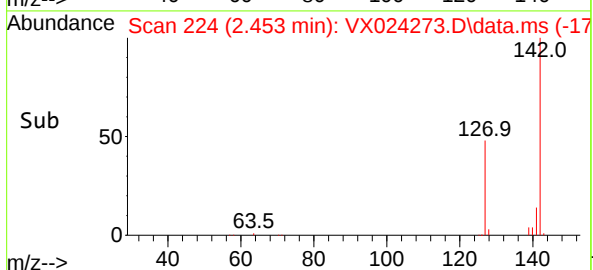
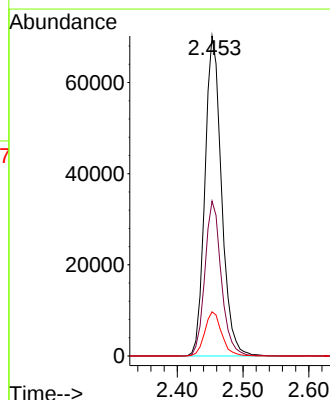
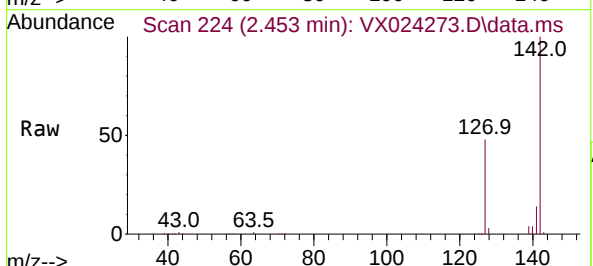
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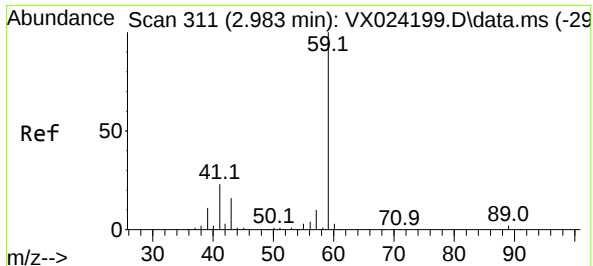
MMDadoda
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#10
Methyl Iodide
Concen: 51.849 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion:	142	Resp:	123208
Ion	Ratio	Lower	Upper
142	100		
127	47.9	33.3	49.9
141	14.1	11.4	17.0





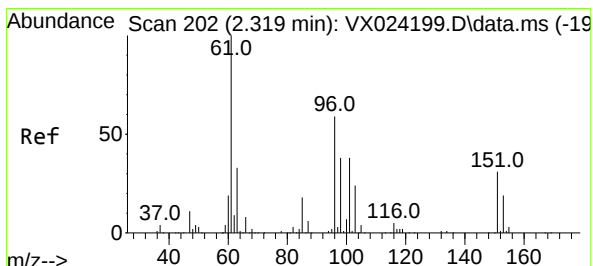
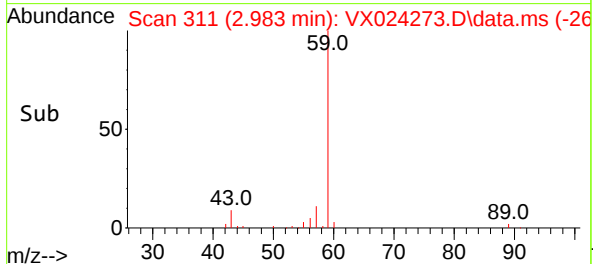
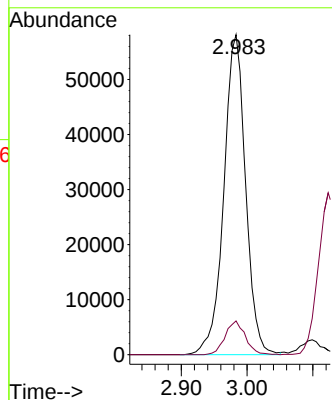
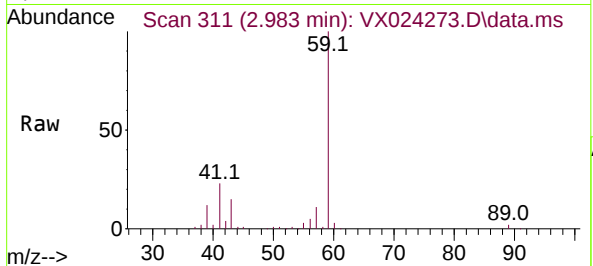
#11
Tert butyl alcohol
Concen: 255.722 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 59 Resp: 134014
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

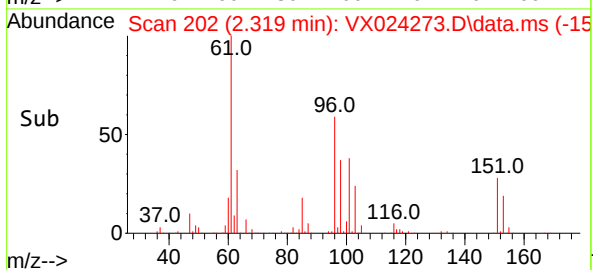
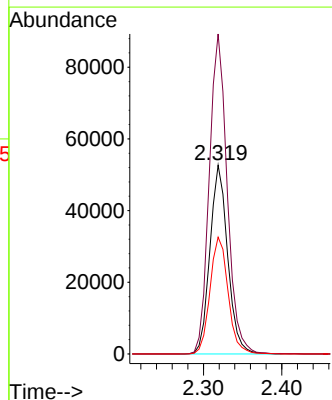
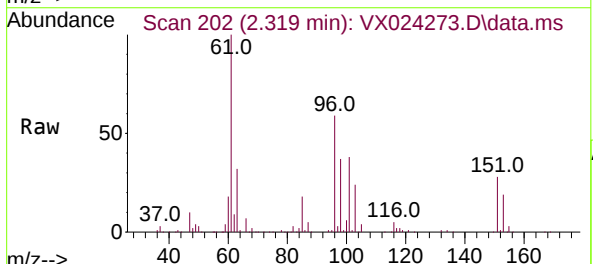
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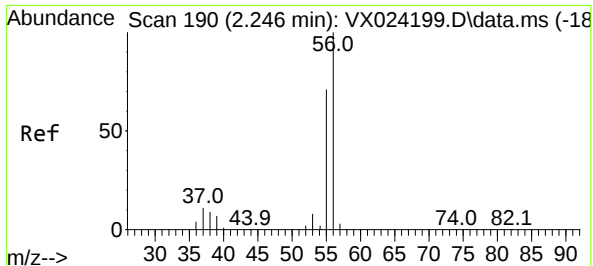
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#12
1,1-Dichloroethene
Concen: 51.642 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

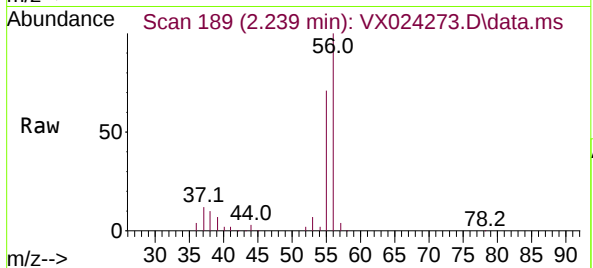
Tgt Ion: 96 Resp: 83073
Ion Ratio Lower Upper
96 100
61 169.5 124.6 187.0
98 61.9 50.6 76.0





#13
Acrolein
Concen: 210.485 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.007 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

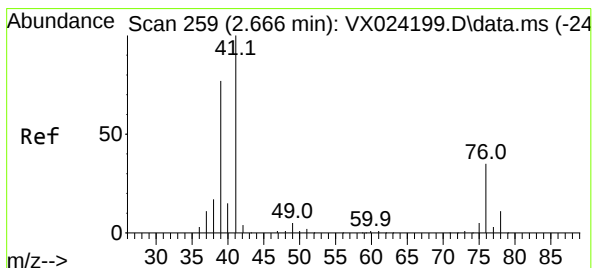
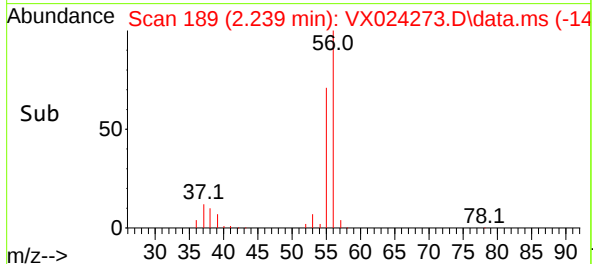
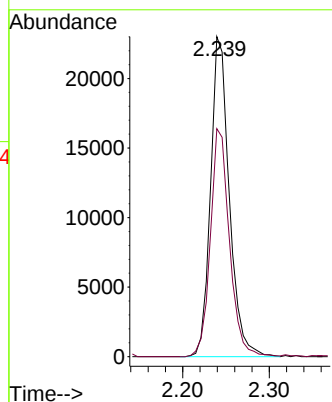
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 34513
Ion Ratio Lower Upper
56 100
55 72.7 56.4 84.6

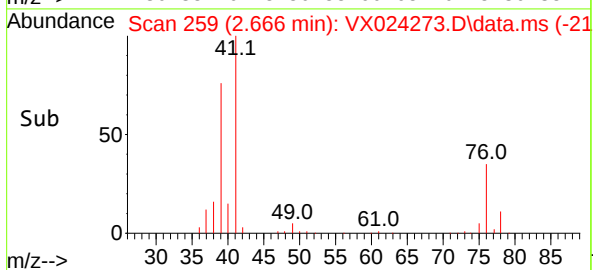
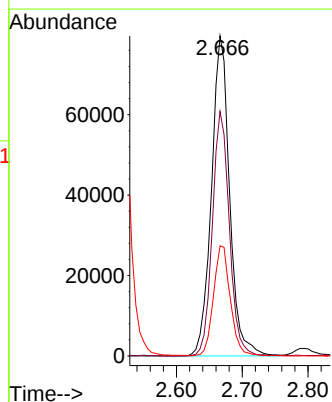
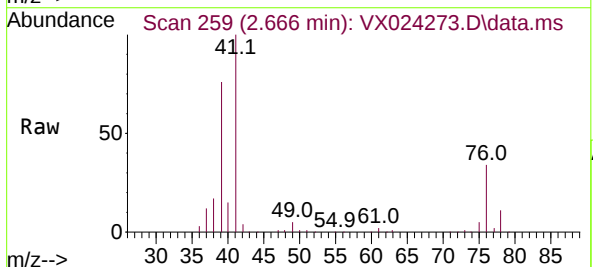
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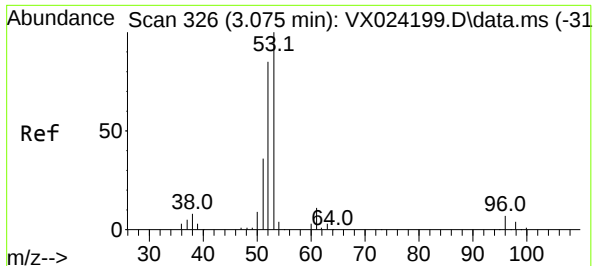
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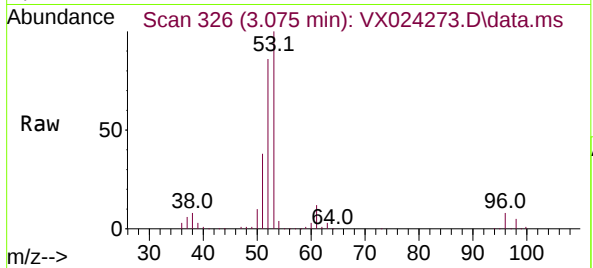
#14
Allyl chloride
Concen: 52.489 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 41 Resp: 153452
Ion Ratio Lower Upper
41 100
39 71.3 51.6 77.4
76 31.9 30.5 45.7

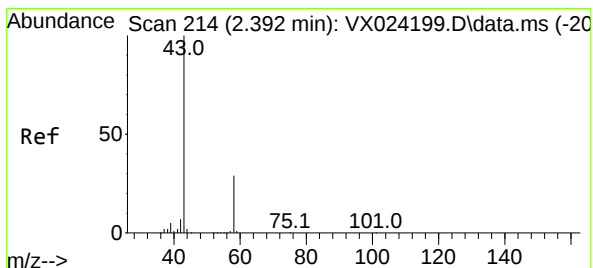
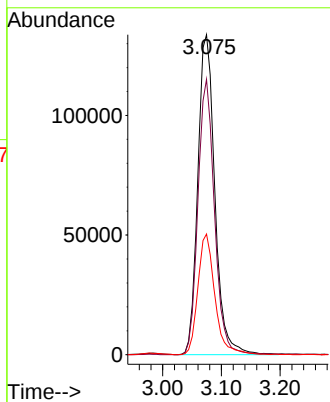
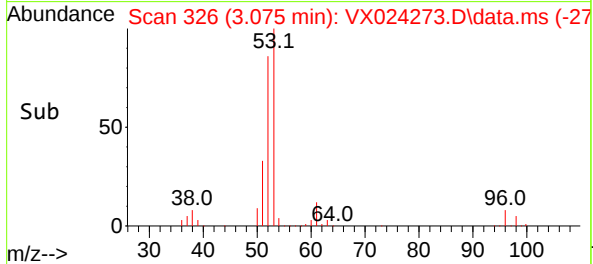




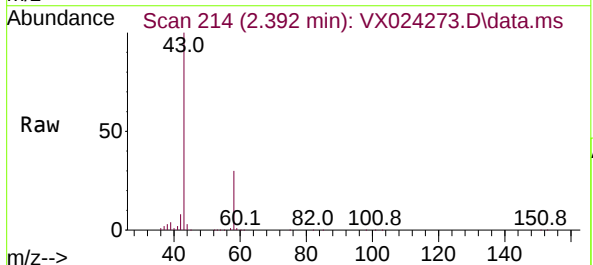
#15
Acrylonitrile
Concen: 264.931 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



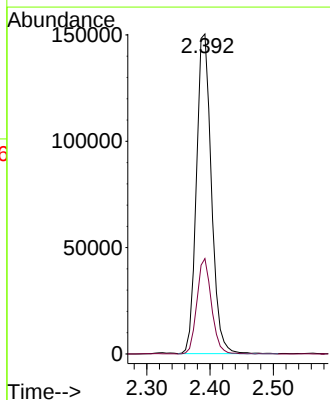
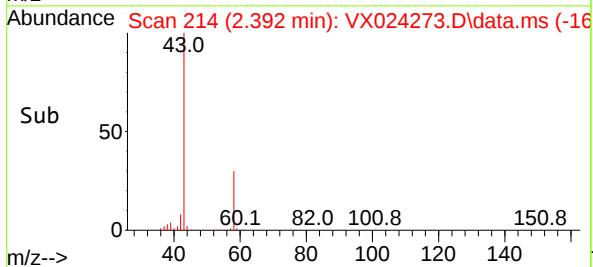
Tgt Ion: 53 Resp: 269584
Ion Ratio Lower Upper
53 100
52 83.6 65.3 97.9
51 37.6 28.2 42.2



#16
Acetone
Concen: 233.275 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



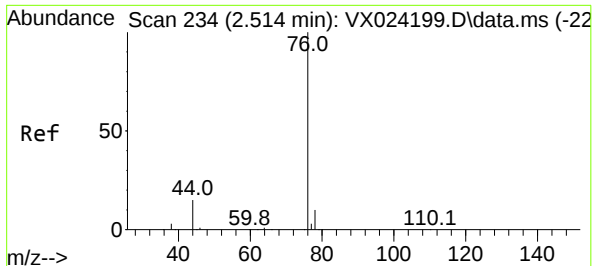
Tgt Ion: 43 Resp: 247457
Ion Ratio Lower Upper
43 100
58 29.8 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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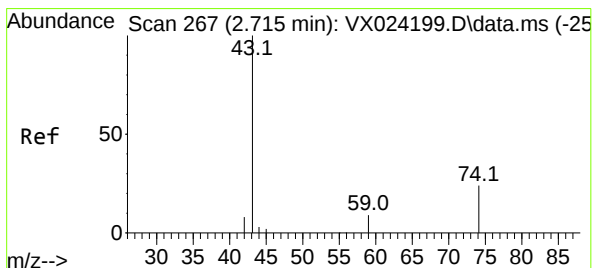
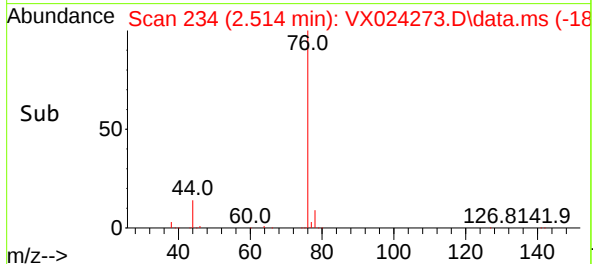
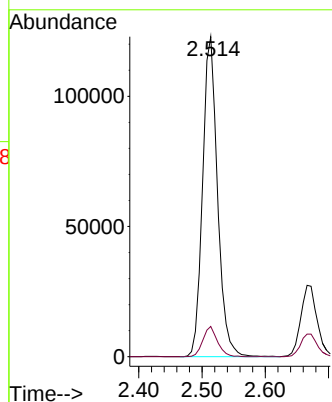
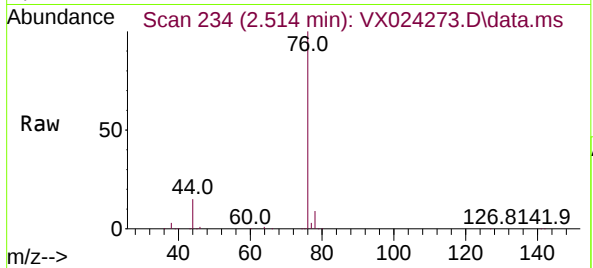
#17
Carbon Disulfide
Concen: 50.124 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 76 Resp: 202065
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

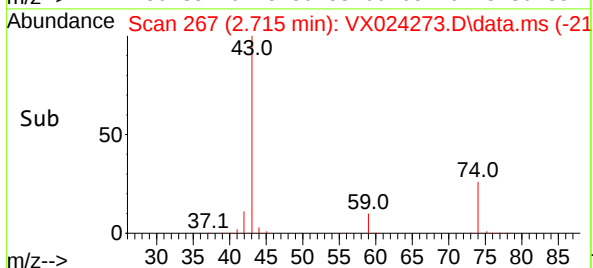
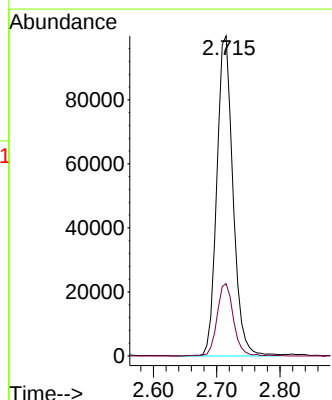
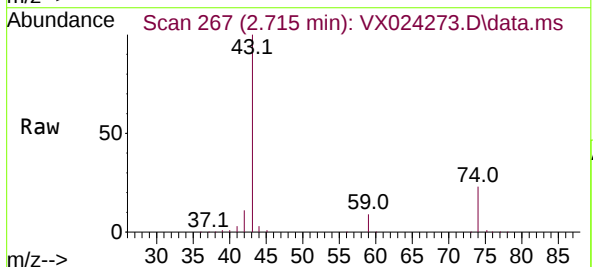
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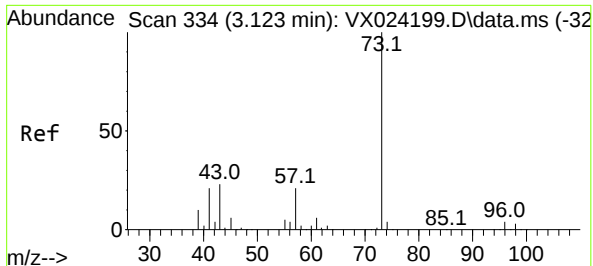
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#18
Methyl Acetate
Concen: 53.274 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 43 Resp: 177175
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9





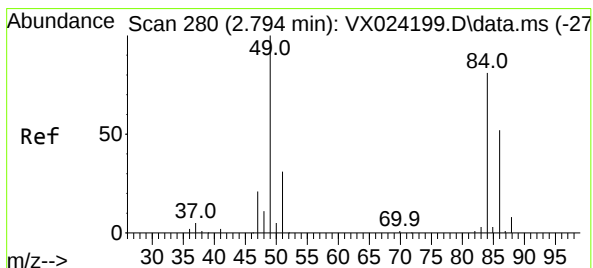
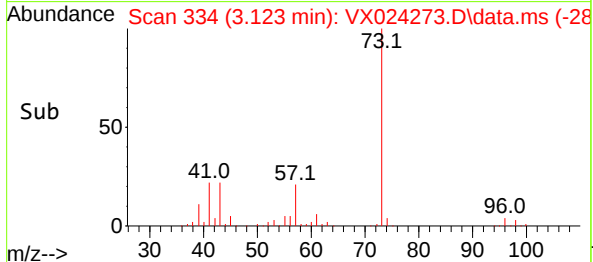
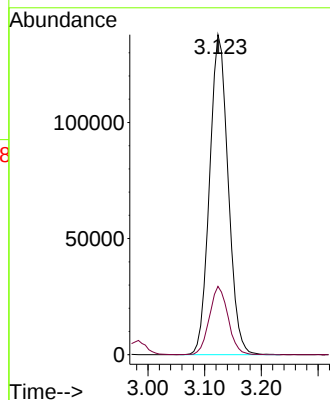
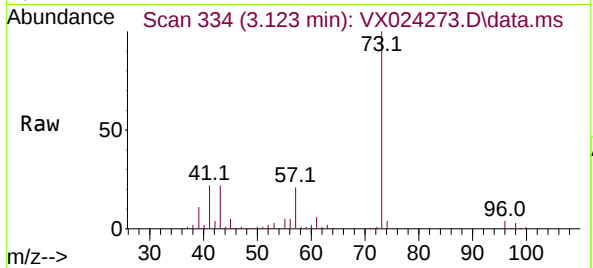
#19
Methyl tert-butyl Ether
Concen: 52.992 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 73 Resp: 313285
Ion Ratio Lower Upper
73 100
57 21.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

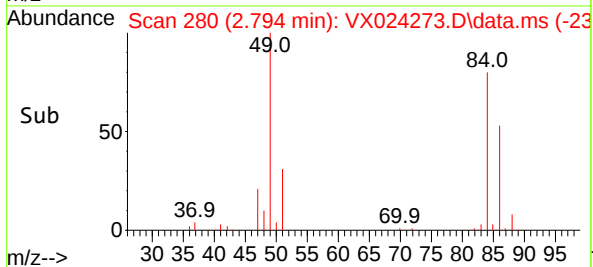
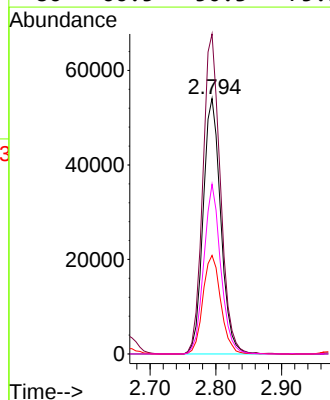
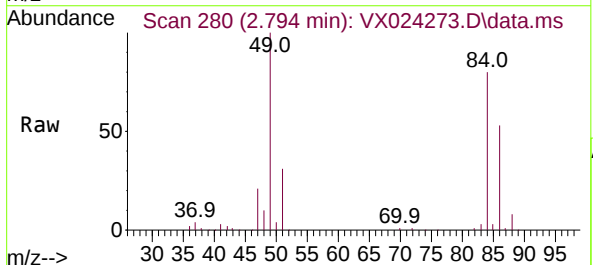
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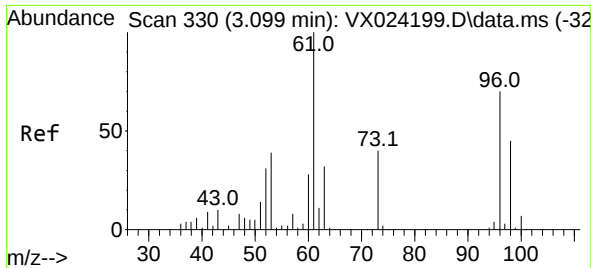
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#20
Methylene Chloride
Concen: 49.404 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 84 Resp: 100637
Ion Ratio Lower Upper
84 100
49 125.3 88.6 132.8
51 38.6 27.0 40.6
86 66.5 50.3 75.5





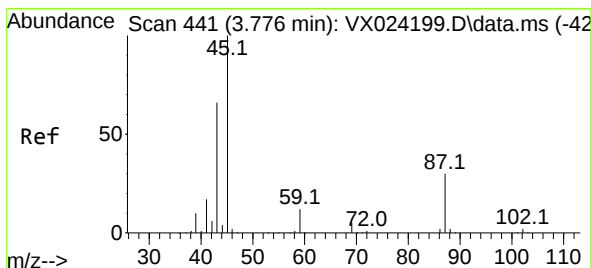
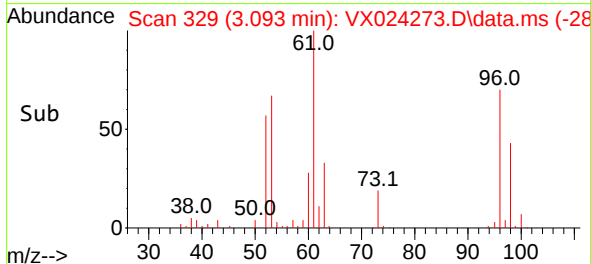
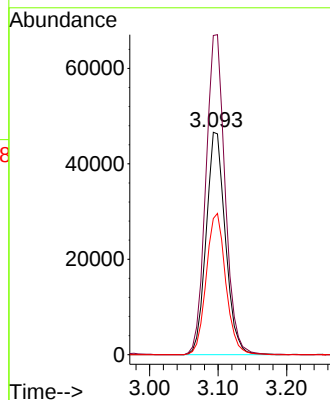
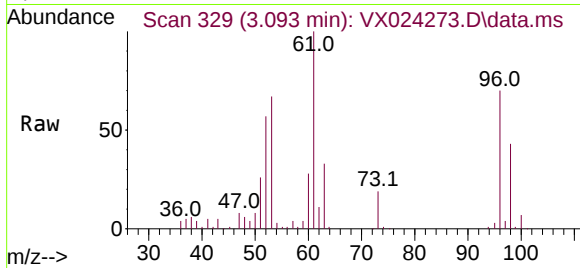
#21
trans-1,2-Dichloroethene
Concen: 51.745 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 96 Resp: 91128
Ion Ratio Lower Upper
96 100
61 143.6 107.7 161.5
98 61.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

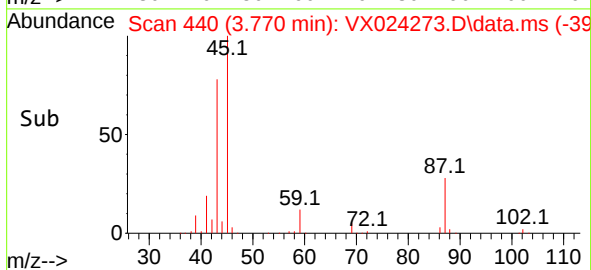
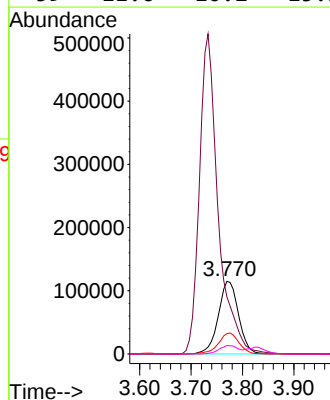
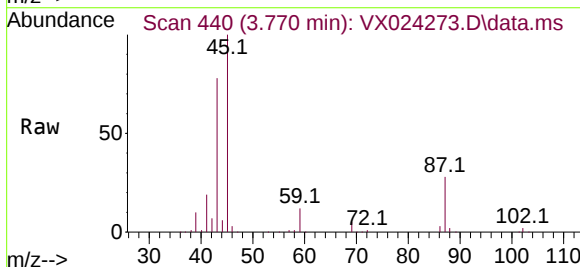
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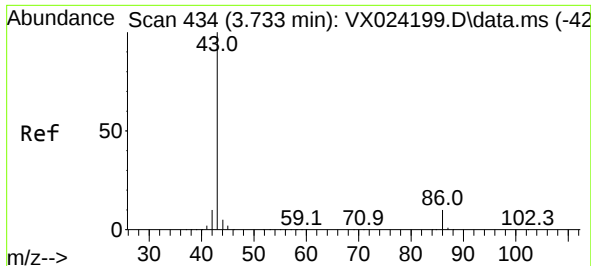
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#22
Diisopropyl ether
Concen: 54.739 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 45 Resp: 314308
Ion Ratio Lower Upper
45 100
43 78.1 58.0 87.0
87 27.9 25.4 38.0
59 11.6 10.2 15.2





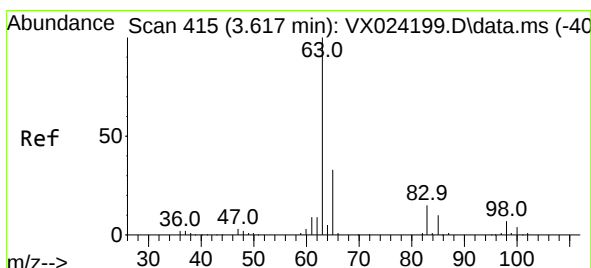
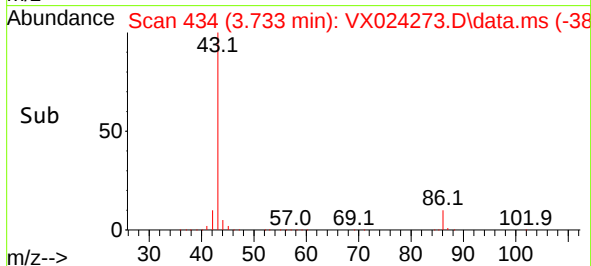
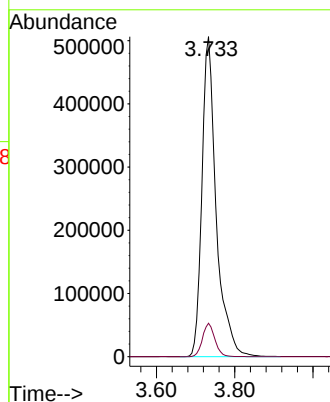
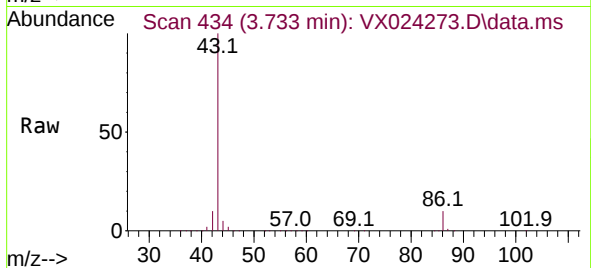
#23
 Vinyl Acetate
 Concen: 275.135 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024273.D
 Acq: 15 Sep 2021 20:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 1282737
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

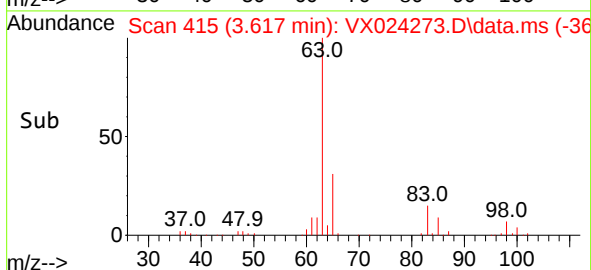
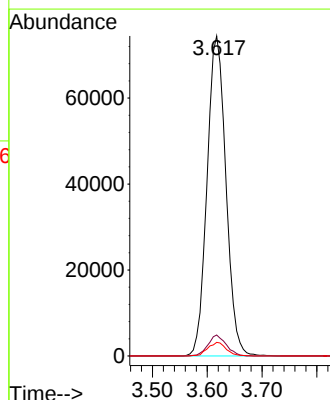
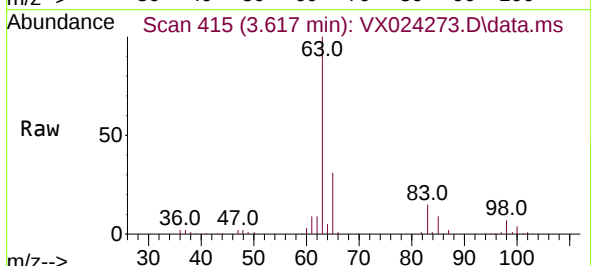
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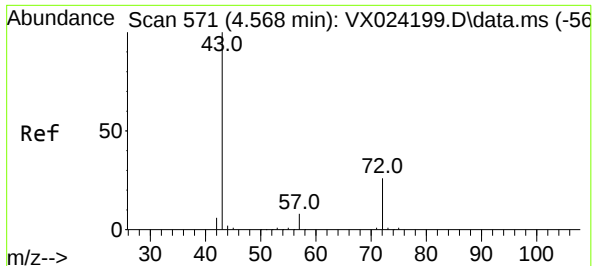
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#24
 1,1-Dichloroethane
 Concen: 52.737 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024273.D
 Acq: 15 Sep 2021 20:09

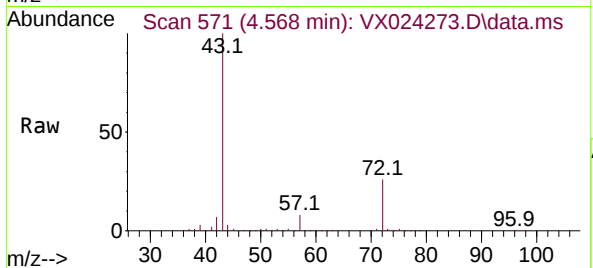
Tgt Ion: 63 Resp: 177687
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.2 2.5 7.5





#25
2-Butanone
Concen: 256.838 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

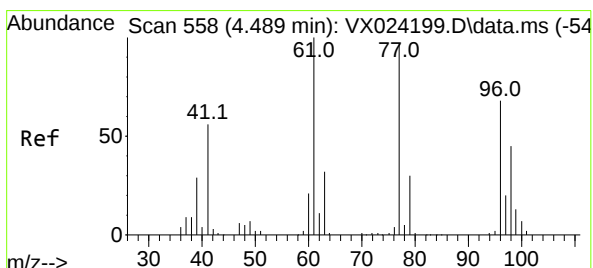
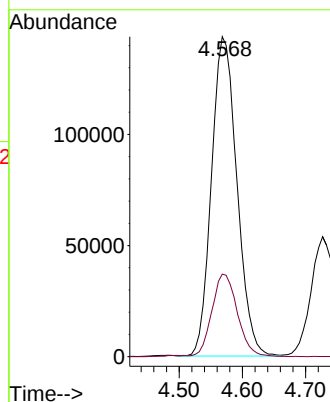
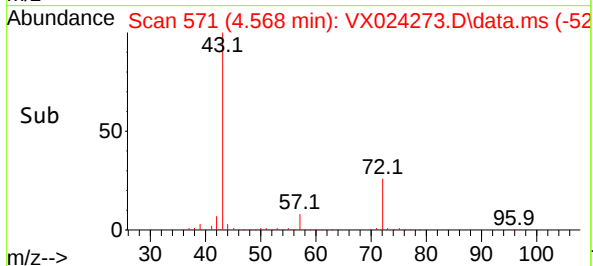
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



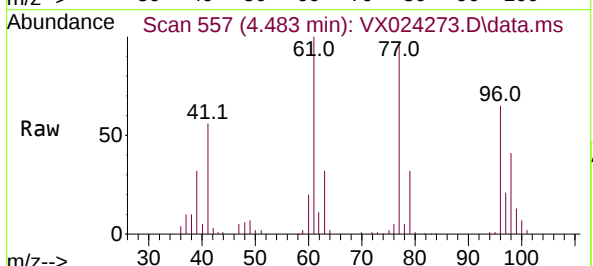
Tgt Ion: 43 Resp: 401290
Ion Ratio Lower Upper
43 100
72 25.8 23.7 35.5

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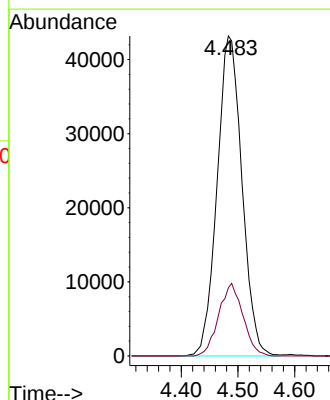
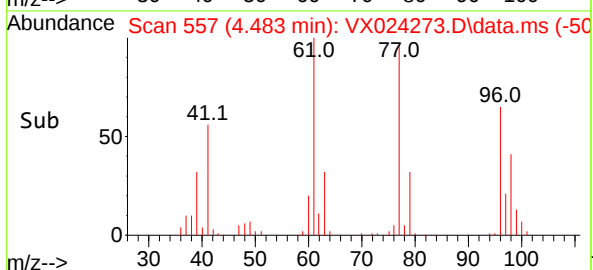
MMDadoda
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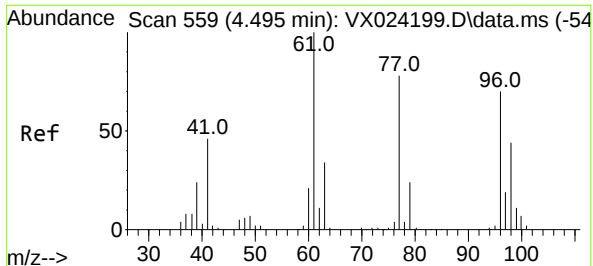


#26
2,2-Dichloropropane
Concen: 44.439 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

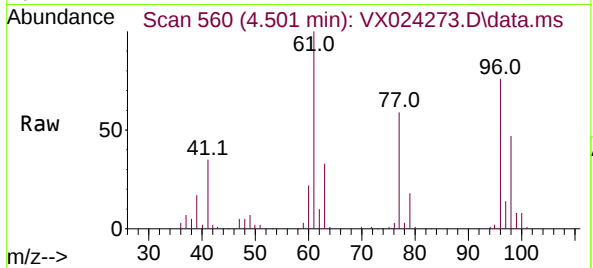


Tgt Ion: 77 Resp: 131145
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 53.961 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

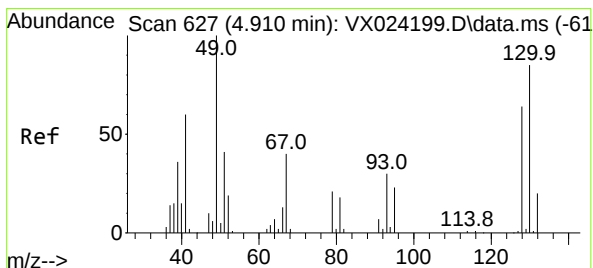
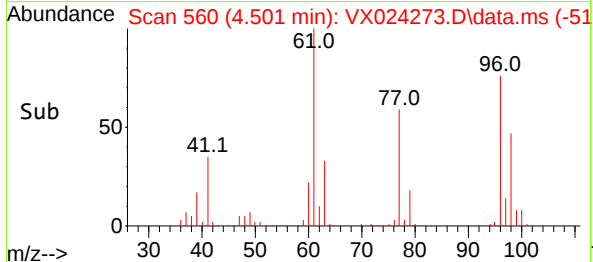
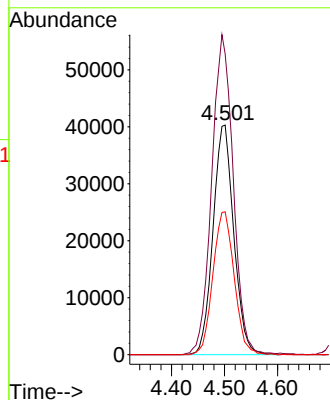


Tgt Ion: 96 Resp: 109749
Ion Ratio Lower Upper
96 100
61 144.2 0.0 285.6
98 63.7 0.0 129.6

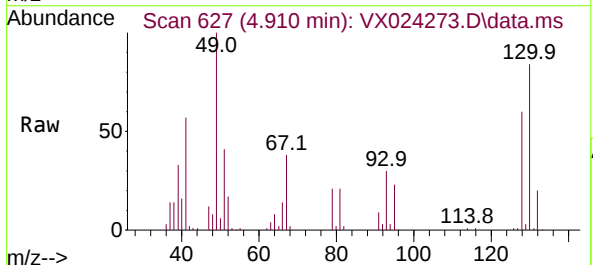
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

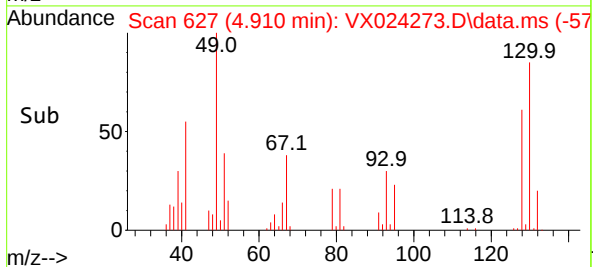
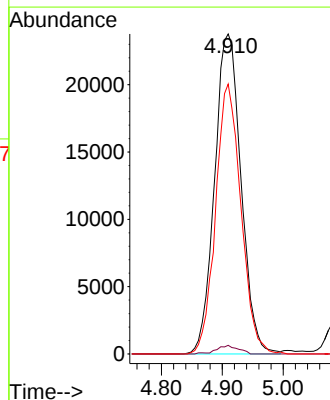
MMDadoda
9/22/2021 7:38:45 PM

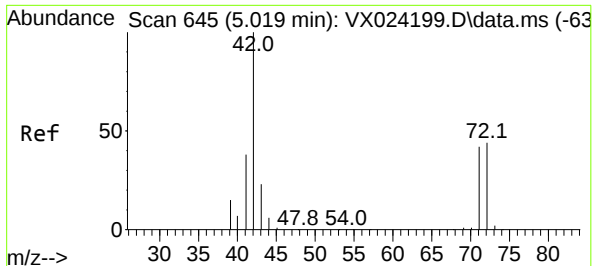


#28
Bromochloromethane
Concen: 52.292 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



Tgt Ion: 49 Resp: 71789
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.0
130 80.7 68.2 102.2





#29

Tetrahydrofuran

Concen: 258.702 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024273.D

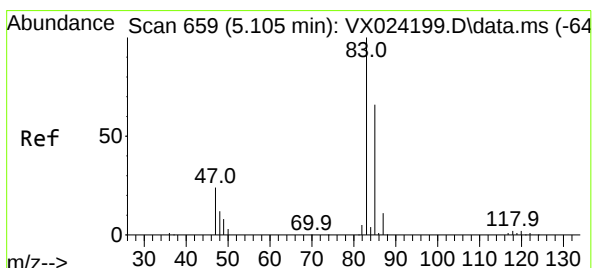
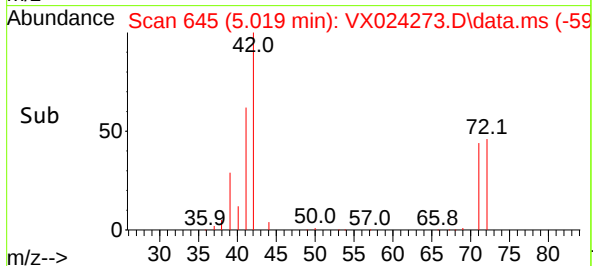
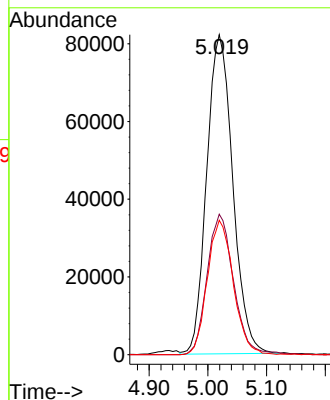
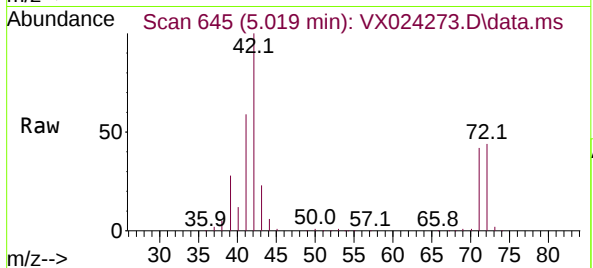
Acq: 15 Sep 2021 20:09

Tgt Ion:	42	Resp:	252994
Ion	Ratio	Lower	Upper
42	100		
72	44.6	41.7	62.5
71	42.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

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#30

Chloroform

Concen: 52.629 ug/l

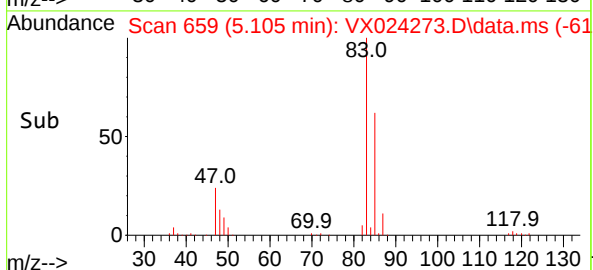
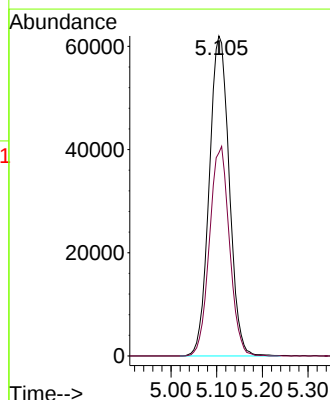
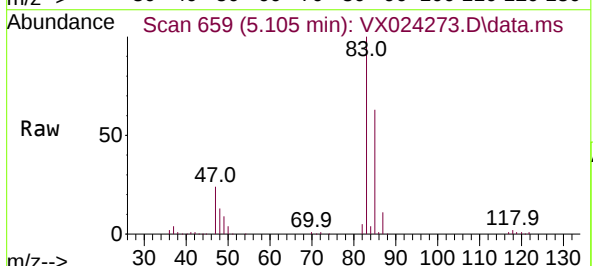
RT: 5.105 min Scan# 659

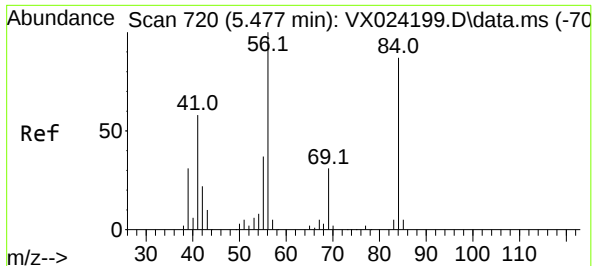
Delta R.T. -0.000 min

Lab File: VX024273.D

Acq: 15 Sep 2021 20:09

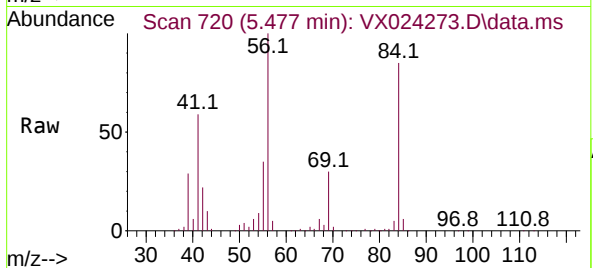
Tgt Ion:	83	Resp:	188568
Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.0	78.0





#31
Cyclohexane
Concen: 53.478 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

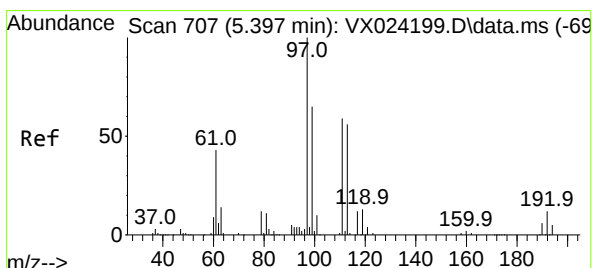
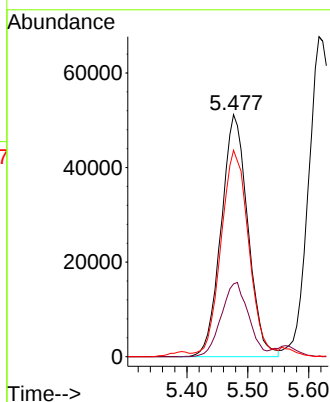
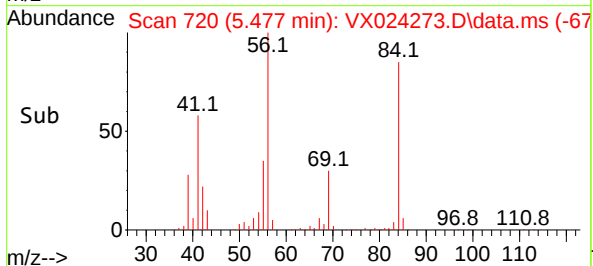
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



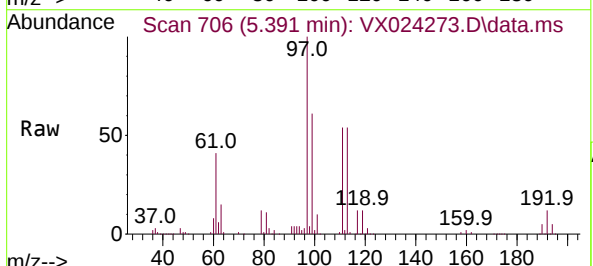
Tgt Ion: 56 Resp: 155623
Ion Ratio Lower Upper
56 100
69 30.1 25.3 37.9
84 83.4 71.4 107.0

Manual Integrations
APPROVED

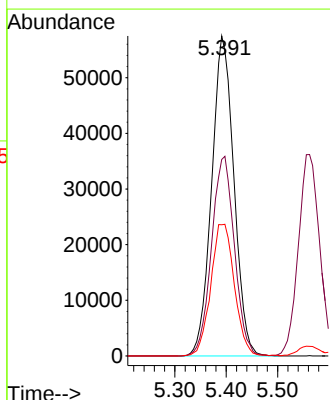
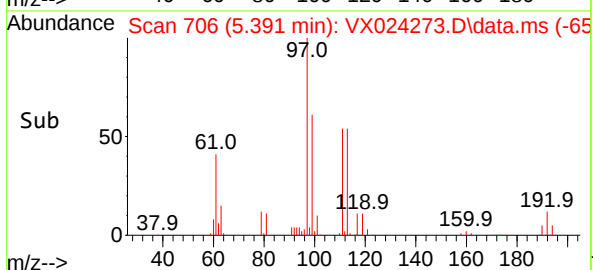
MMDadoda
9/22/2021 7:38:45 PM

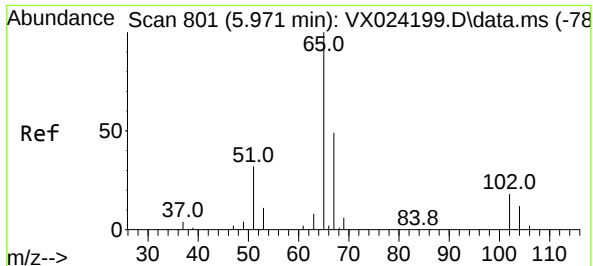


#32
1,1,1-Trichloroethane
Concen: 53.869 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



Tgt Ion: 97 Resp: 172743
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 43.7 34.2 51.4





#33

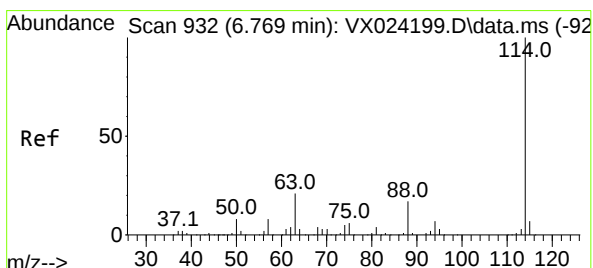
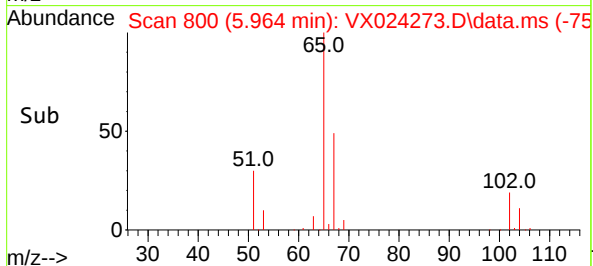
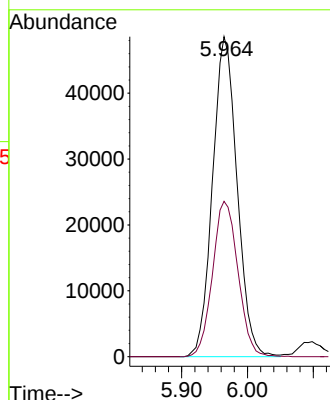
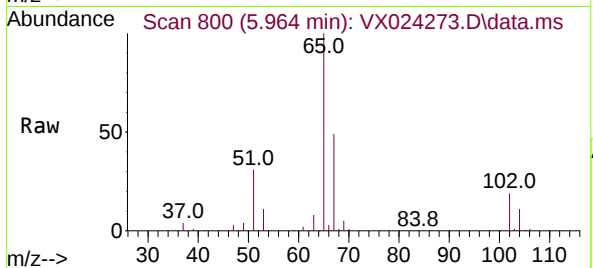
1,2-Dichloroethane-d4
Concen: 50.703 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 65 Resp: 126140
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

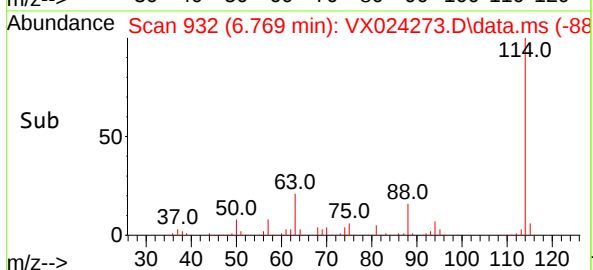
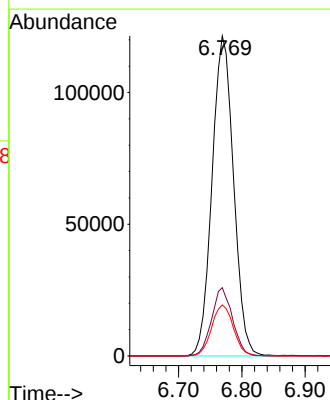
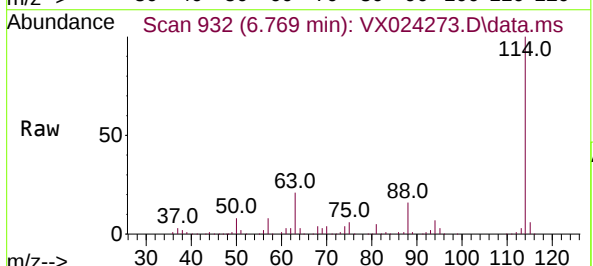
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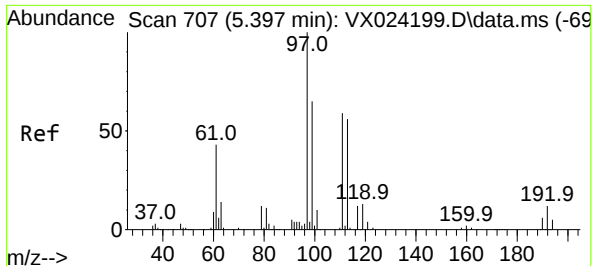


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 114 Resp: 286765
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.8
88 16.0 0.0 32.8





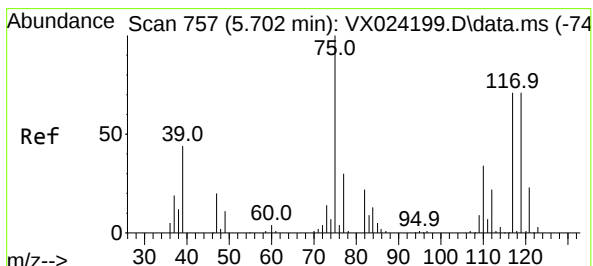
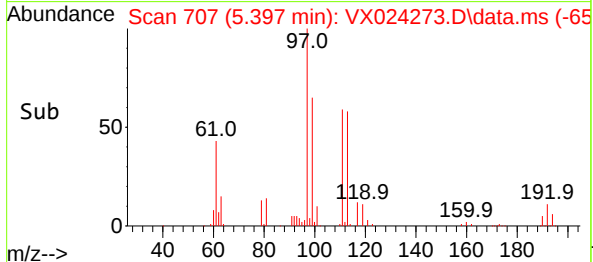
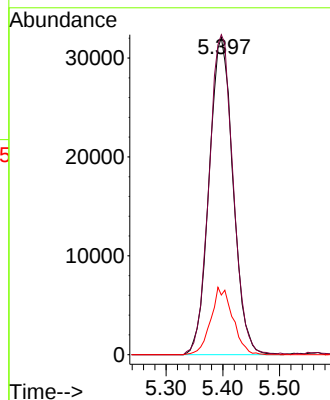
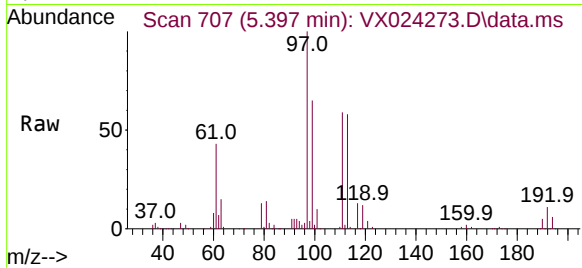
#35
Dibromofluoromethane
Concen: 48.780 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 113 Resp: 93813
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 19.6 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

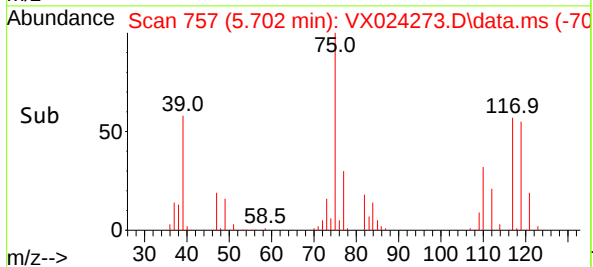
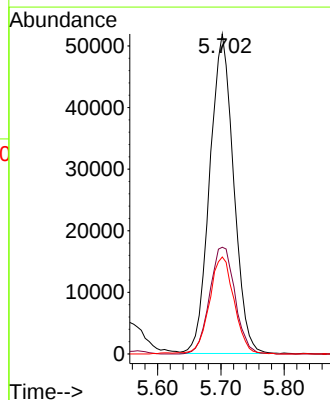
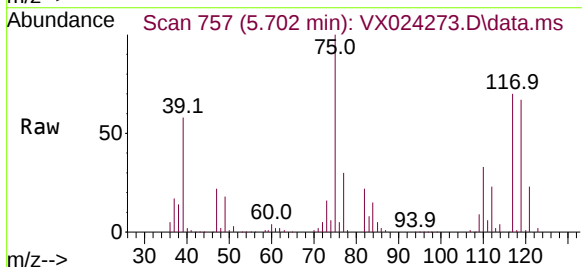
Manual Integrations
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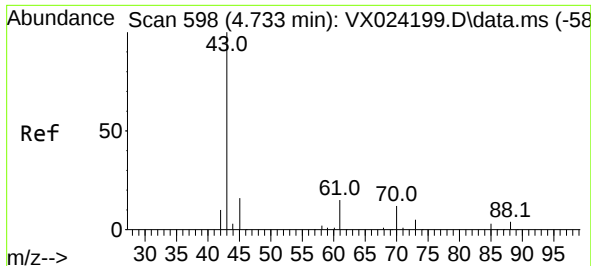
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#36
1,1-Dichloropropene
Concen: 51.468 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 75 Resp: 135696
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 31.5 25.3 37.9





#37

Ethyl Acetate

Concen: 49.924 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.006 min

Lab File: VX024273.D

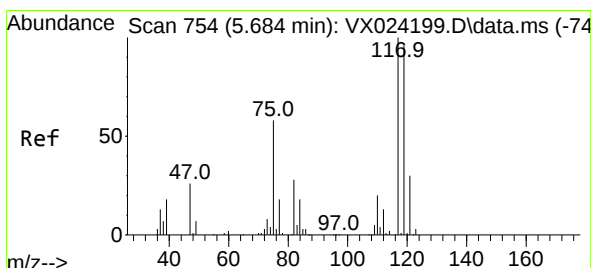
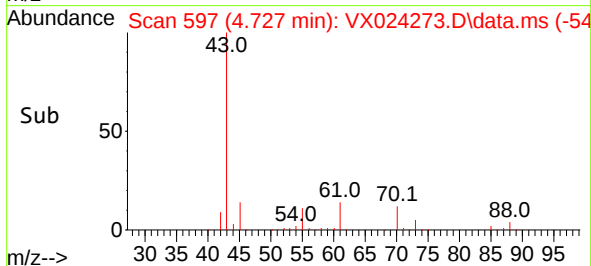
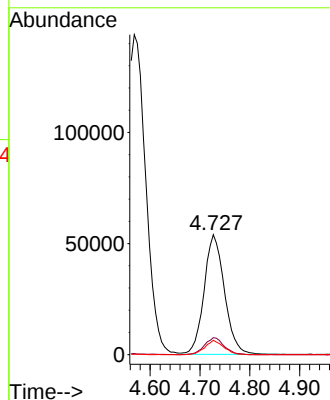
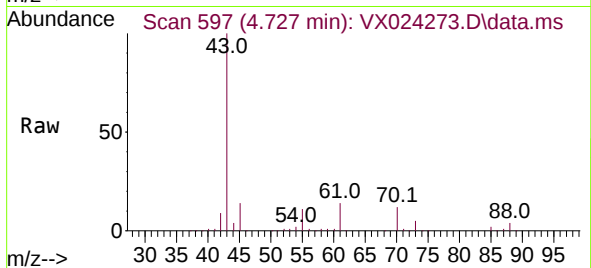
Acq: 15 Sep 2021 20:09

Tgt Ion:	43	Resp:	153372
Ion Ratio	Lower	Upper	
43	100		
61	13.7	12.8	19.2
70	11.0	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

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#38

Carbon Tetrachloride

Concen: 51.255 ug/l

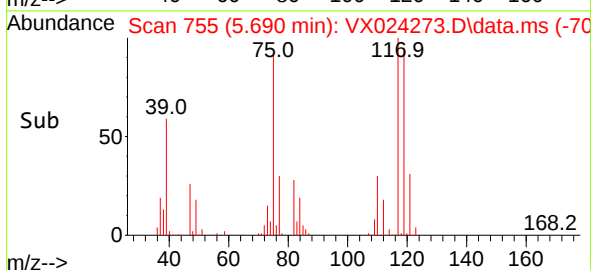
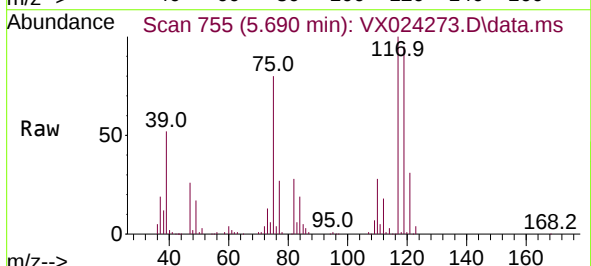
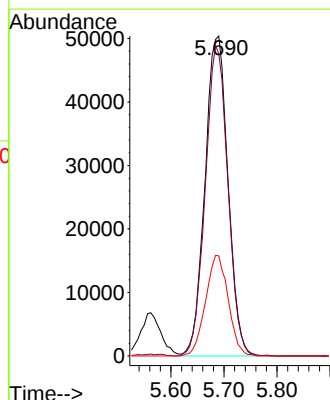
RT: 5.690 min Scan# 755

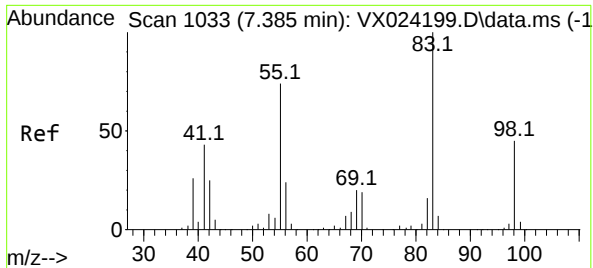
Delta R.T. 0.006 min

Lab File: VX024273.D

Acq: 15 Sep 2021 20:09

Tgt Ion:	117	Resp:	152097
Ion Ratio	Lower	Upper	
117	100		
119	94.5	76.2	114.2
121	31.3	24.8	37.2





#39

Methylcyclohexane

Concen: 51.383 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024273.D

Acq: 15 Sep 2021 20:09

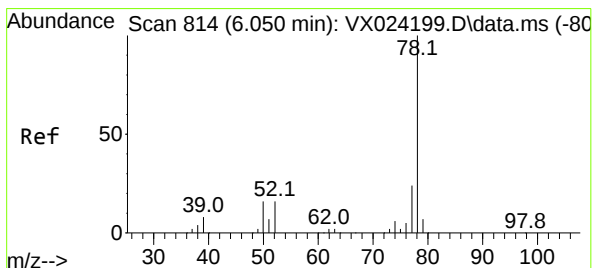
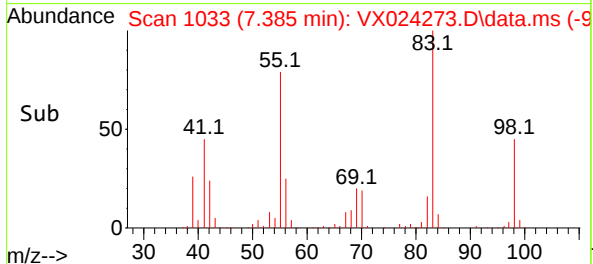
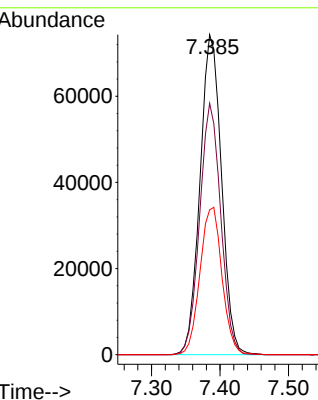
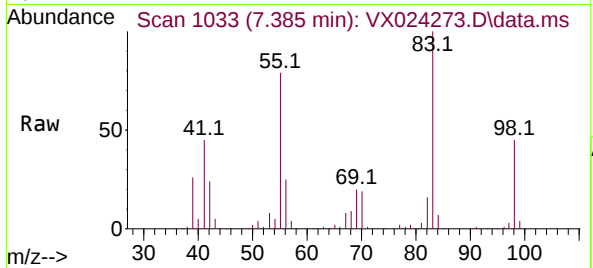
Tgt Ion: 83 Resp: 161743

Ion Ratio Lower Upper

83 100

55 78.5 58.9 88.3

98 45.2 38.1 57.1



#40

Benzene

Concen: 51.965 ug/l

RT: 6.050 min Scan# 814

Delta R.T. -0.000 min

Lab File: VX024273.D

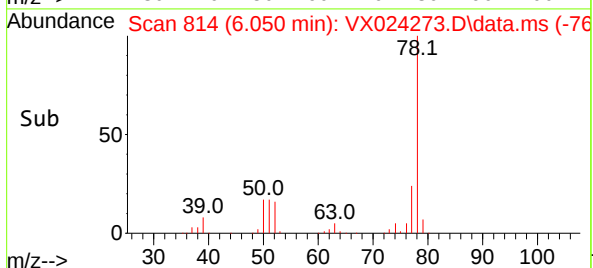
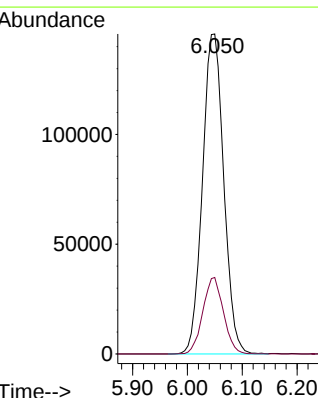
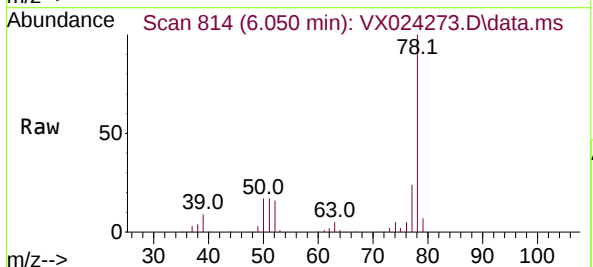
Acq: 15 Sep 2021 20:09

Tgt Ion: 78 Resp: 392955

Ion Ratio Lower Upper

78 100

77 23.9 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

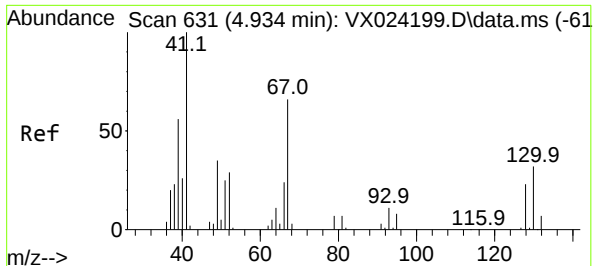
VSTDCCC050EC

Manual Integrations

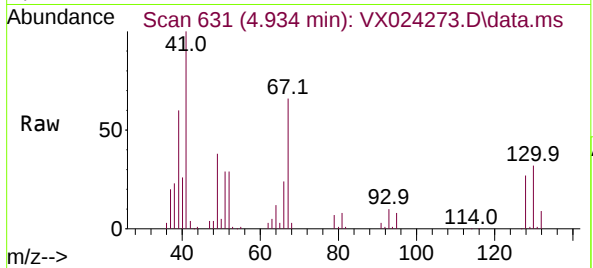
APPROVED

MMDadoda

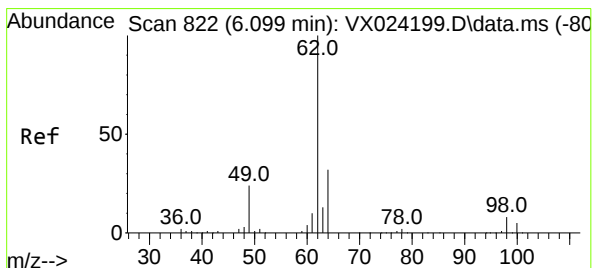
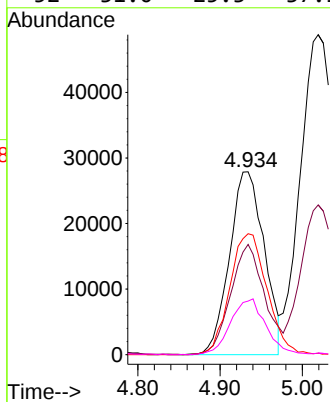
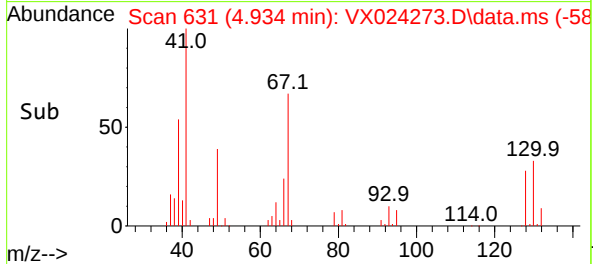
9/22/2021 7:38:45 PM



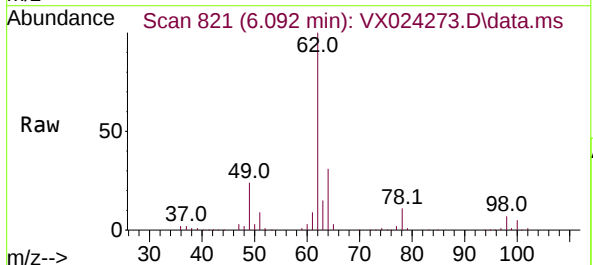
#41
Methacrylonitrile
Concen: 50.015 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



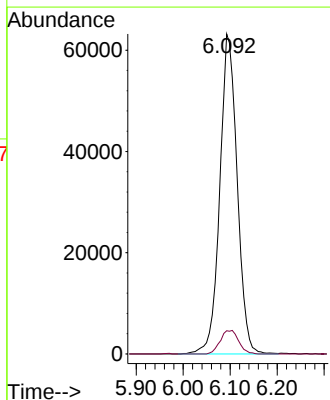
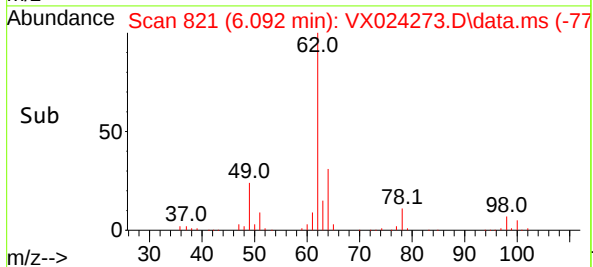
Tgt Ion:	41	Resp:	81940
Ion Ratio	Lower	Upper	
41	100		
39	59.2	42.5	63.7
67	71.0	65.0	97.6
52	31.0	25.3	37.9



#42
1,2-Dichloroethane
Concen: 51.611 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



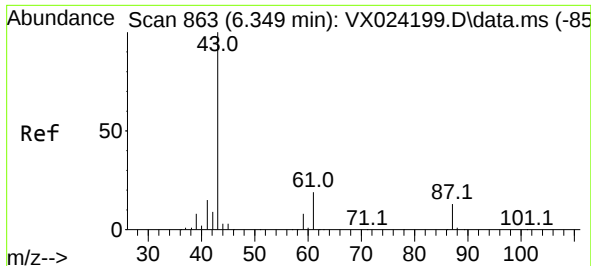
Tgt Ion:	62	Resp:	162743
Ion Ratio	Lower	Upper	
62	100		
98	7.8	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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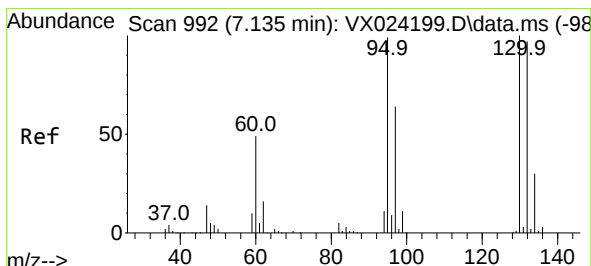
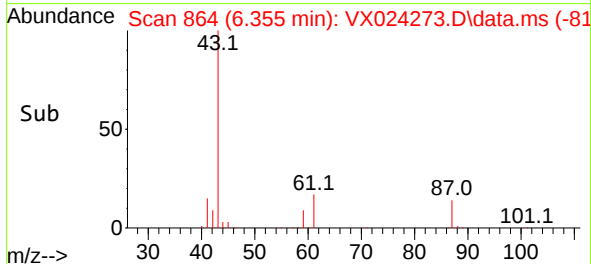
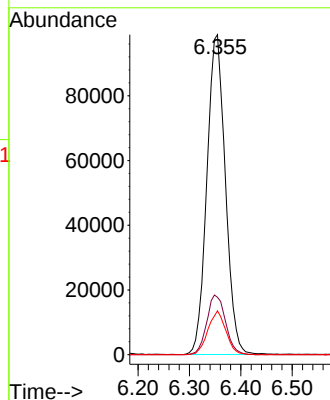
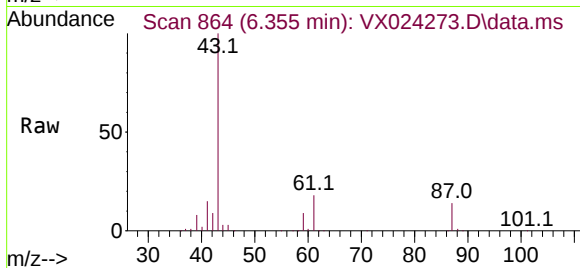
#43
Isopropyl Acetate
Concen: 50.572 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 43 Resp: 247314
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 13.3 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

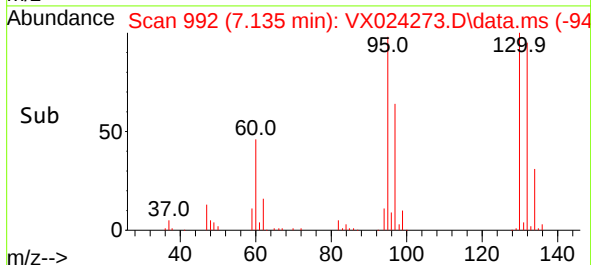
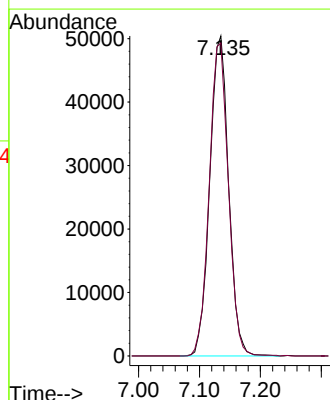
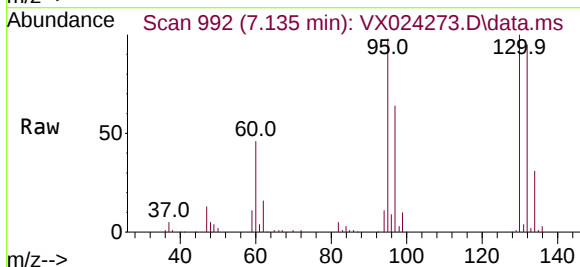
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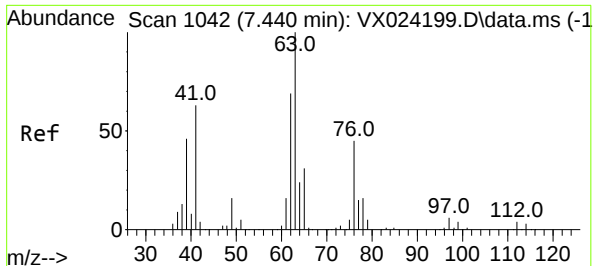
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#44
Trichloroethene
Concen: 50.982 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion:130 Resp: 108319
Ion Ratio Lower Upper
130 100
95 97.8 0.0 198.0





#45

1,2-Dichloropropane

Concen: 52.175 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX024273.D

Acq: 15 Sep 2021 20:09

Tgt Ion: 63 Resp: 104132

Ion Ratio Lower Upper

63 100

65 28.7 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

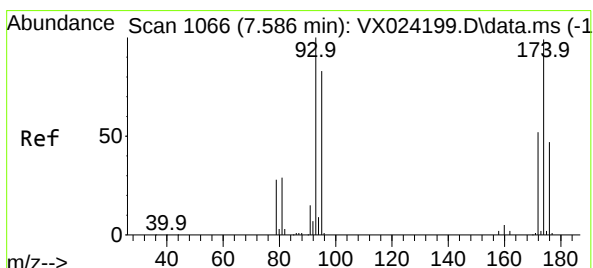
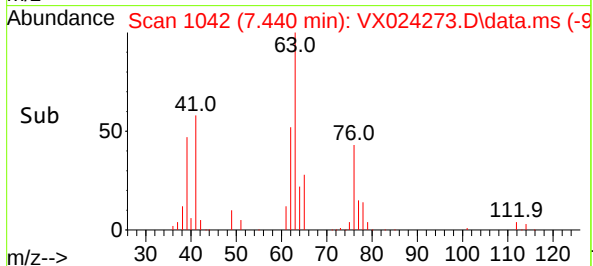
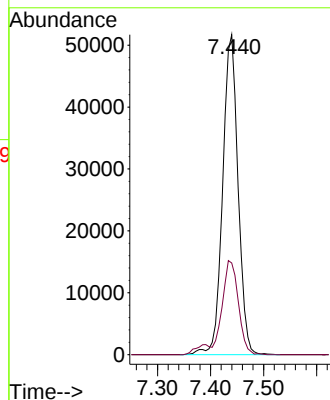
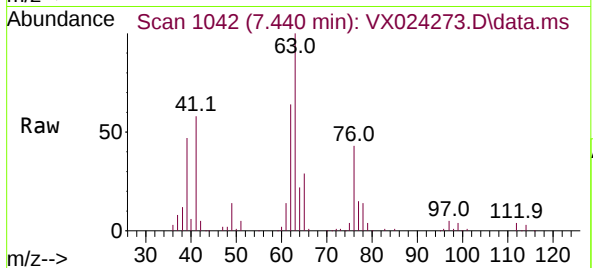
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#46

Dibromomethane

Concen: 51.369 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX024273.D

Acq: 15 Sep 2021 20:09

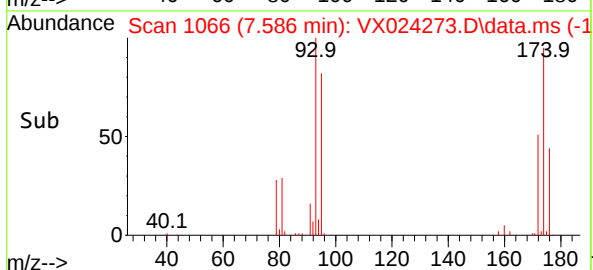
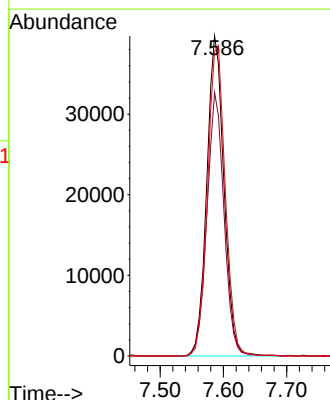
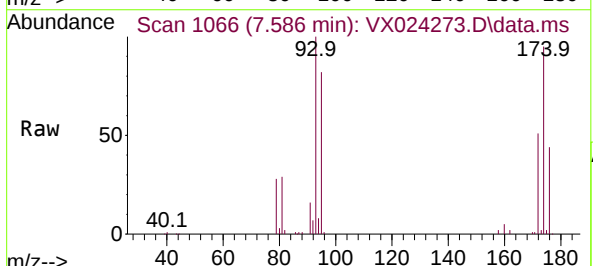
Tgt Ion: 93 Resp: 75046

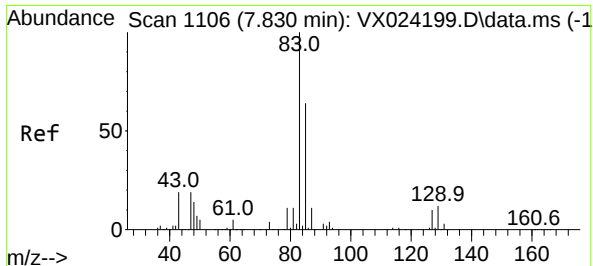
Ion Ratio Lower Upper

93 100

95 81.7 66.8 100.2

174 99.3 83.1 124.7





#47

Bromodichloromethane

Concen: 52.623 ug/l

RT: 7.830 min Scan# 1106

Delta R.T. -0.000 min

Lab File: VX024273.D

Acq: 15 Sep 2021 20:09

Tgt Ion:	83	Resp:	142953
Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.4	77.0
127	8.8	6.8	10.2

Instrument :

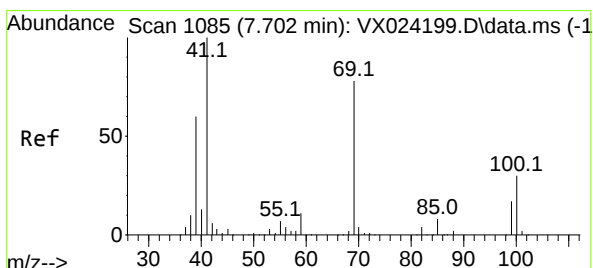
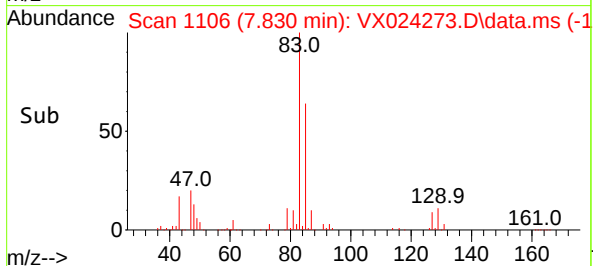
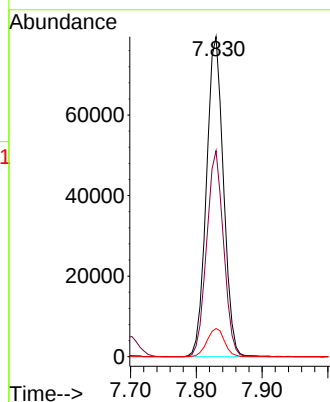
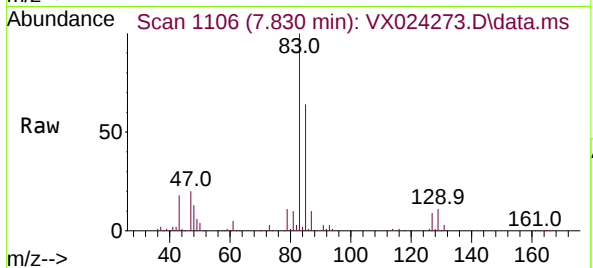
MSVOA_X

ClientSampleId :

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#48

Methyl methacrylate

Concen: 51.633 ug/l

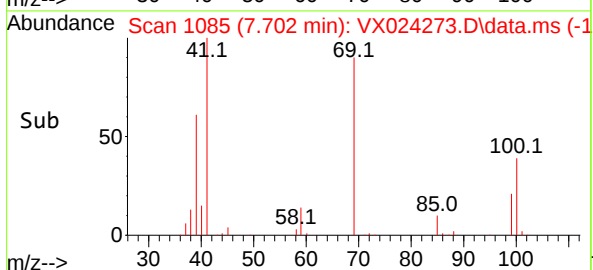
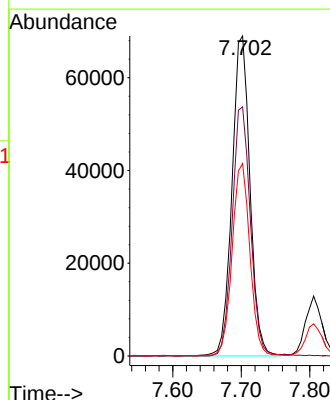
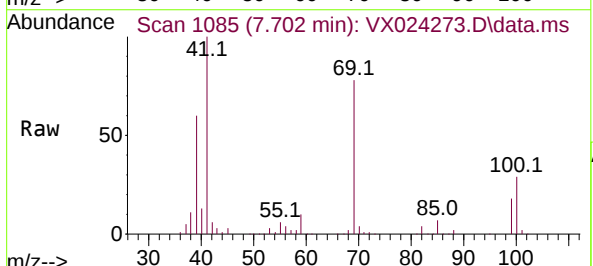
RT: 7.702 min Scan# 1085

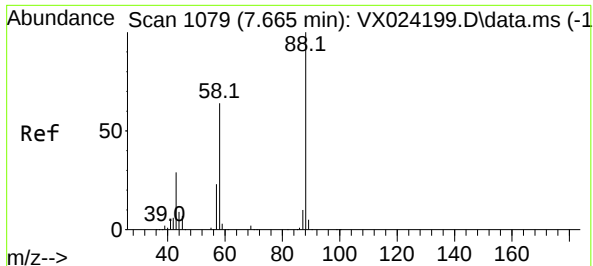
Delta R.T. -0.000 min

Lab File: VX024273.D

Acq: 15 Sep 2021 20:09

Tgt Ion:	41	Resp:	125986
Ion	Ratio	Lower	Upper
41	100		
69	78.9	76.0	114.0
39	59.8	44.6	67.0





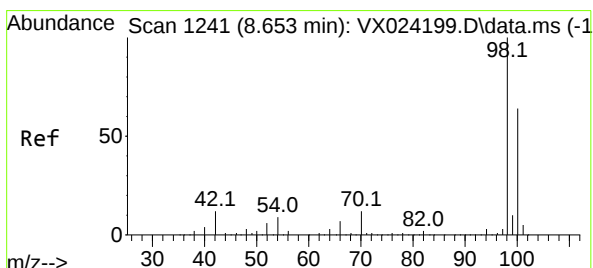
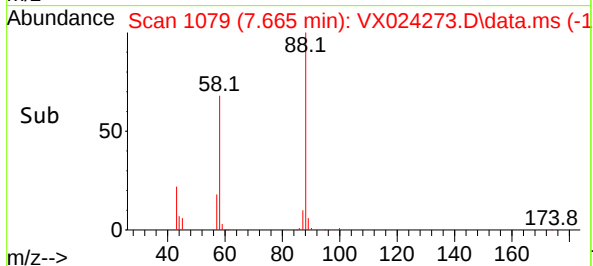
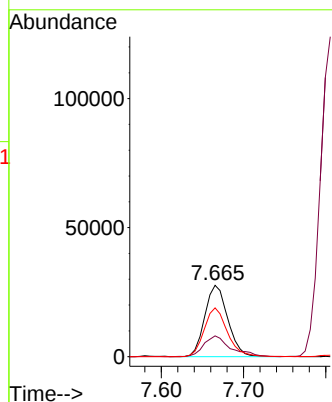
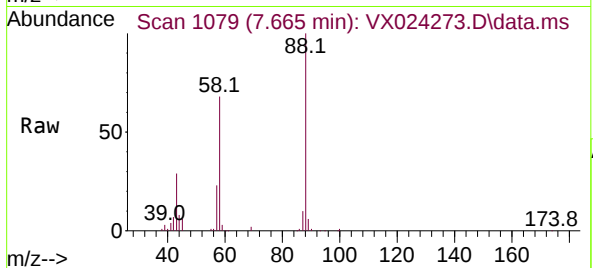
#49
1,4-Dioxane
Concen: 1049.399 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion:	88	Resp:	53615
Ion	Ratio	Lower	Upper
88	100		
43	34.1	23.2	34.8
58	69.1	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

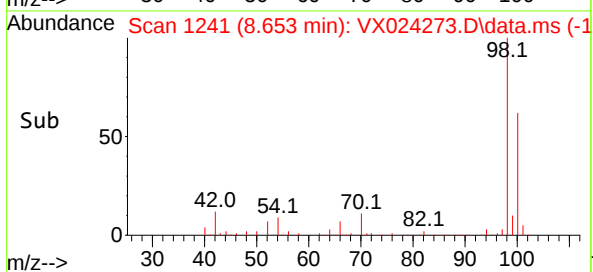
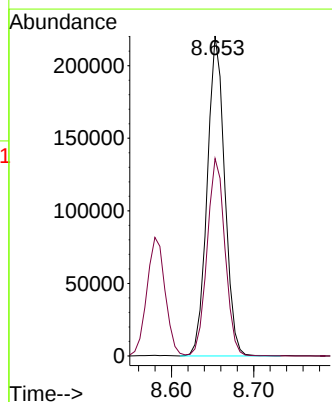
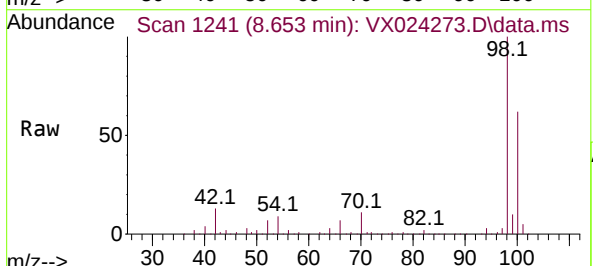
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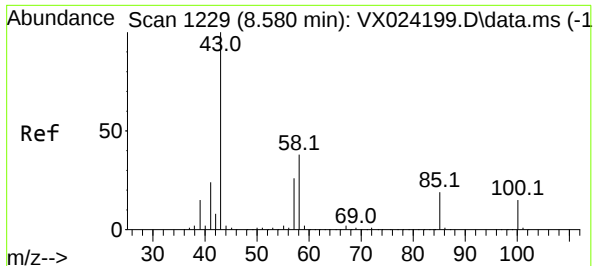
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#50
Toluene-d8
Concen: 46.421 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion:	98	Resp:	325227
Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.9	77.9





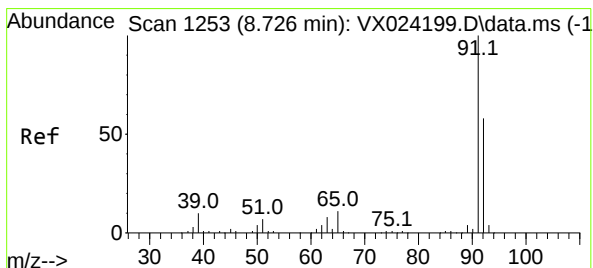
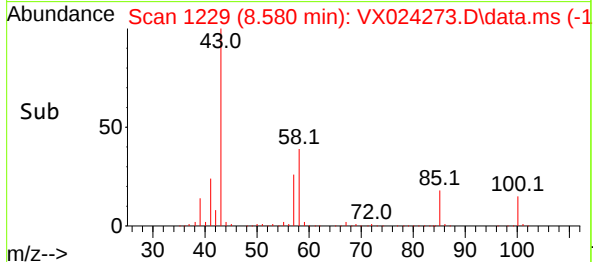
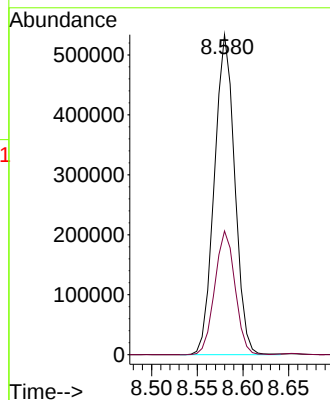
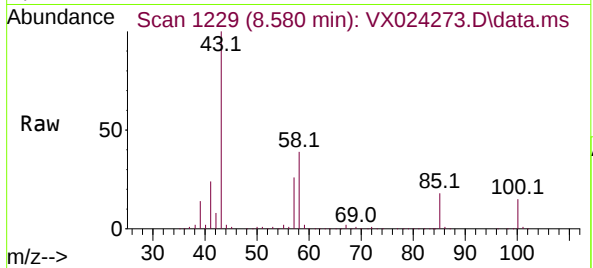
#51
4-Methyl-2-Pentanone
Concen: 265.222 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 43 Resp: 826495
Ion Ratio Lower Upper
43 100
58 38.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

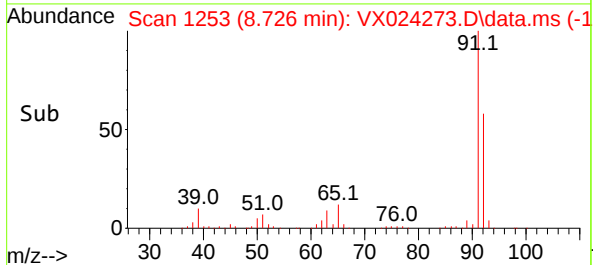
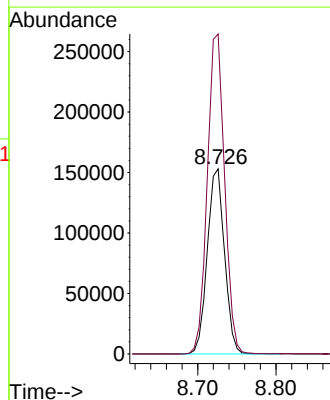
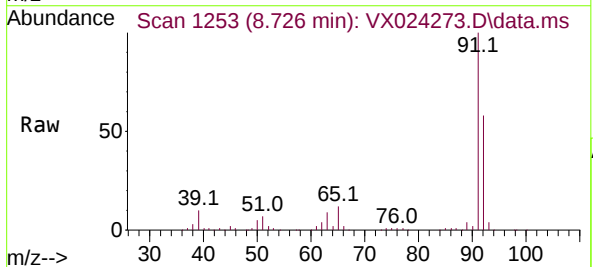
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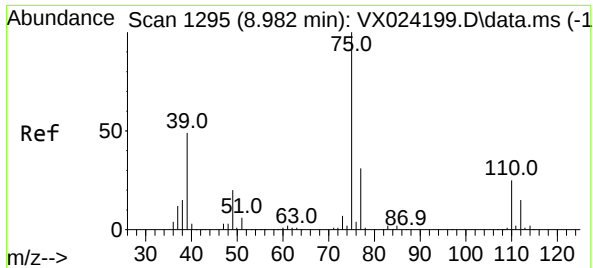
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#52
Toluene
Concen: 47.081 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 92 Resp: 233337
Ion Ratio Lower Upper
92 100
91 173.7 137.1 205.7





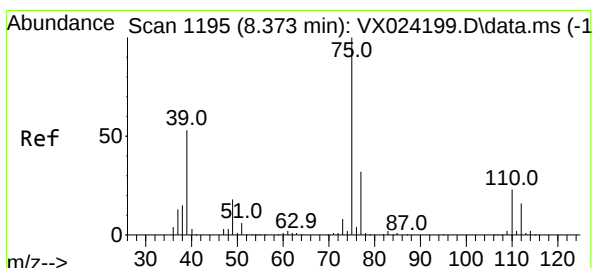
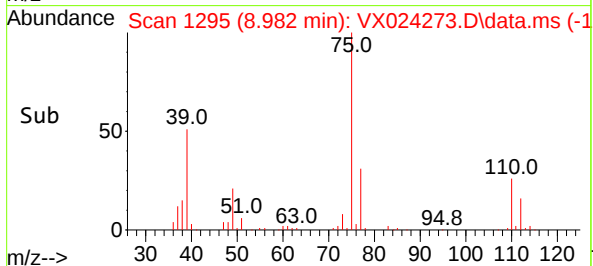
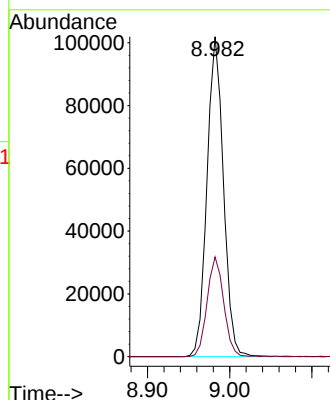
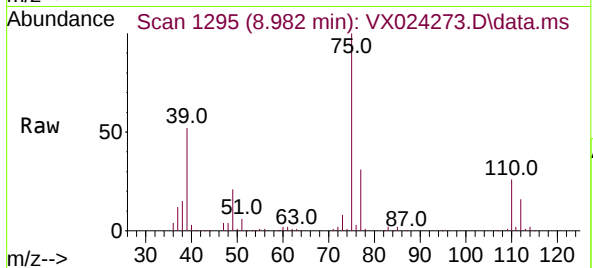
#53
t-1,3-Dichloropropene
Concen: 46.033 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 75 Resp: 141813
Ion Ratio Lower Upper
75 100
77 31.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

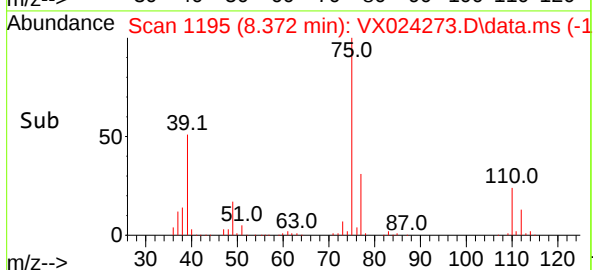
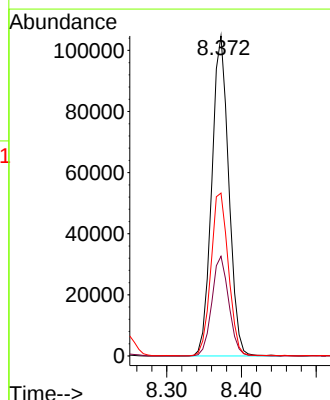
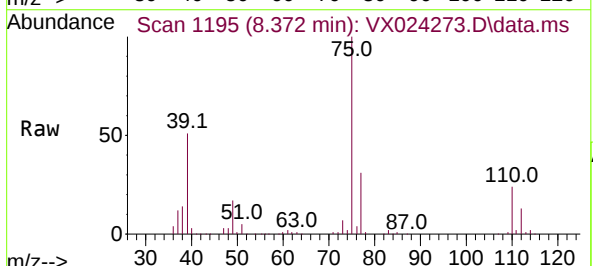
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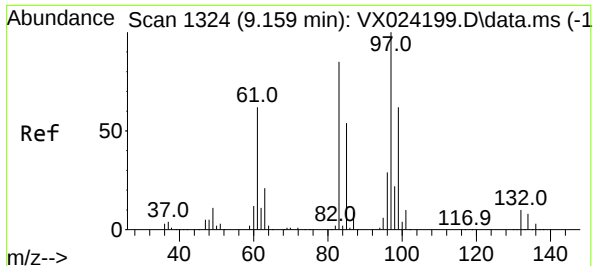
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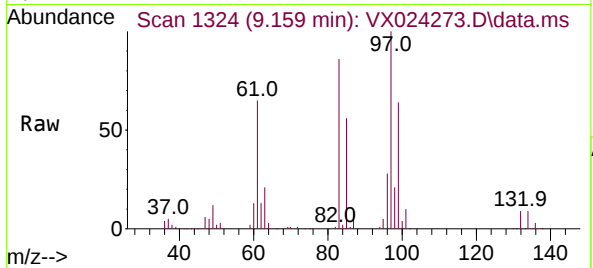
#54
cis-1,3-Dichloropropene
Concen: 51.962 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 75 Resp: 165654
Ion Ratio Lower Upper
75 100
77 31.2 25.7 38.5
39 50.8 35.1 52.7

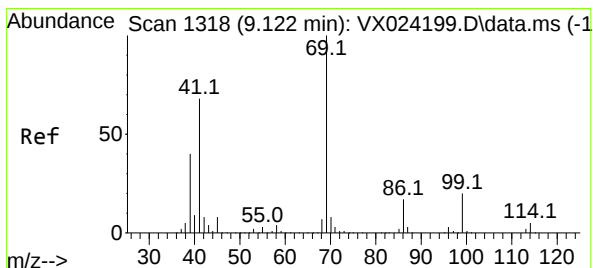
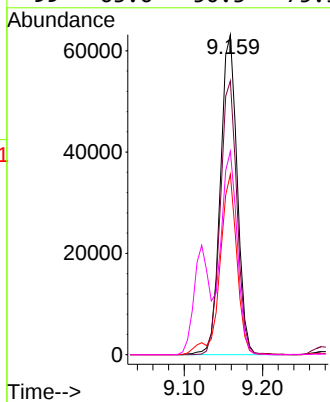
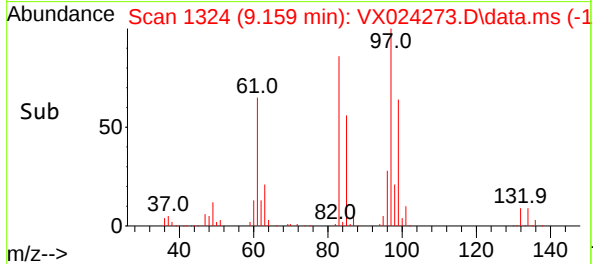




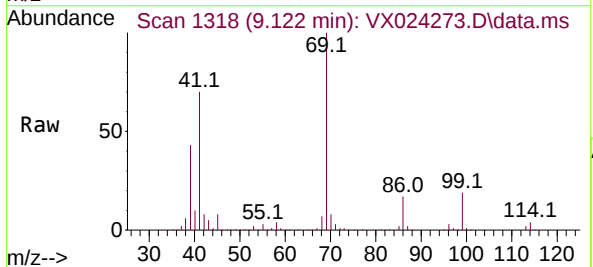
#55
1,1,2-Trichloroethane
Concen: 44.596 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



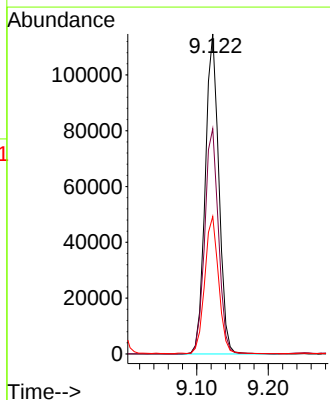
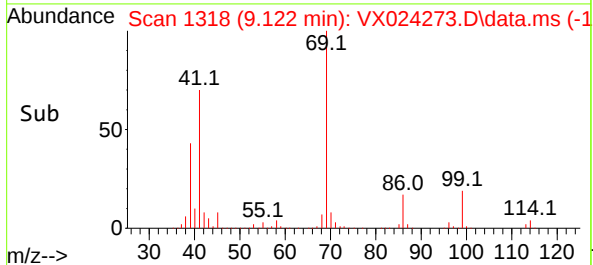
Tgt Ion	Ratio	Lower	Upper
97	100		
83	85.5	69.3	103.9
85	56.4	44.3	66.5
99	63.6	50.3	75.5



#56
Ethyl methacrylate
Concen: 43.139 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



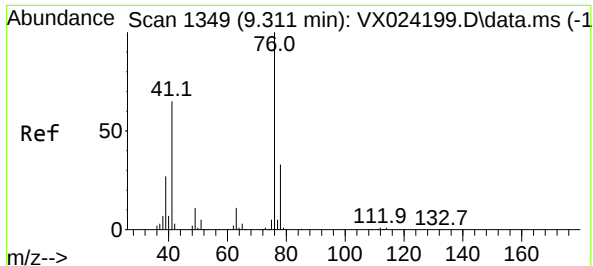
Tgt Ion	Ratio	Lower	Upper
69	100		
41	71.5	46.8	70.2#
39	44.0	24.7	37.1#



Instrument :
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ClientSampleId :
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#57

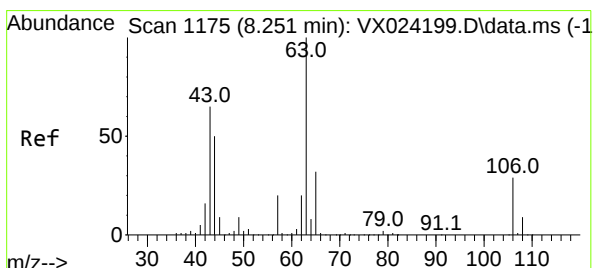
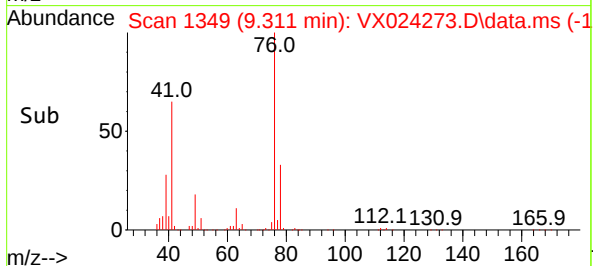
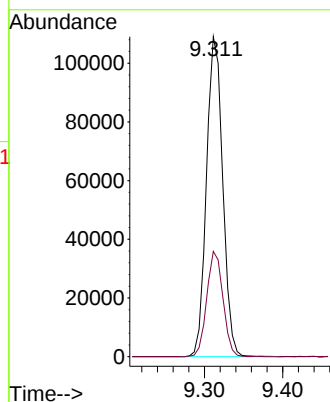
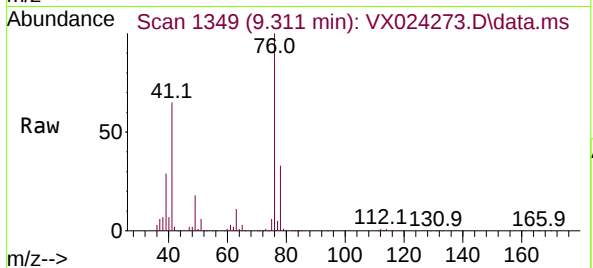
1,3-Dichloropropane
Concen: 45.635 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 76 Resp: 156870
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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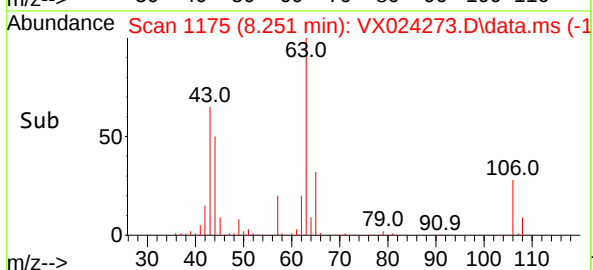
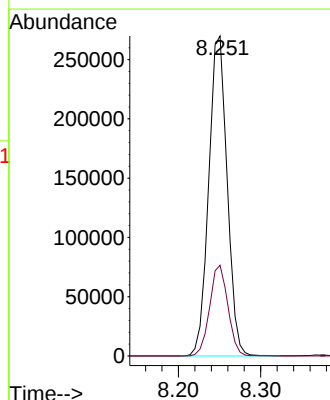
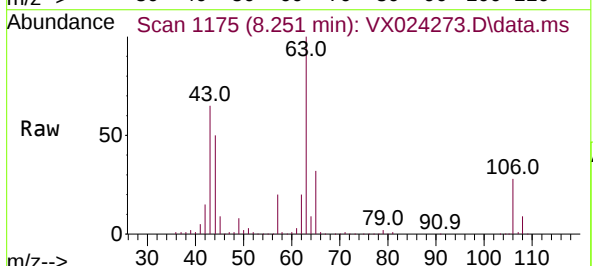
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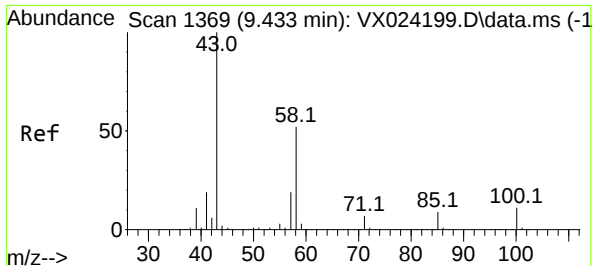


#58

2-Chloroethyl Vinyl ether
Concen: 275.054 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 63 Resp: 420141
Ion Ratio Lower Upper
63 100
106 28.0 23.5 35.3





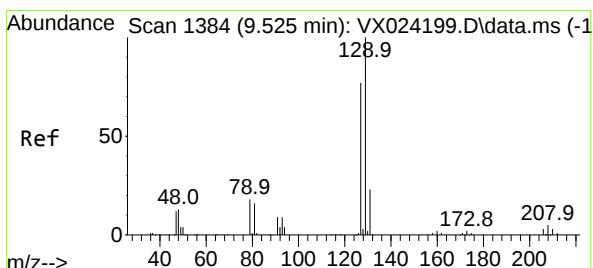
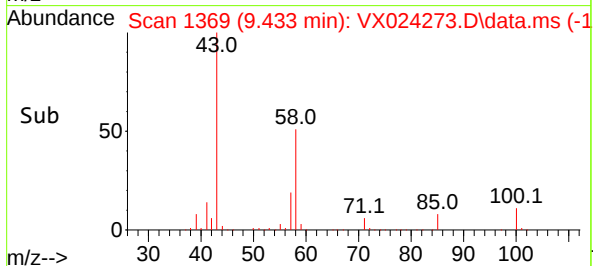
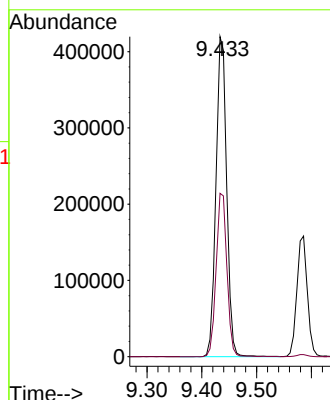
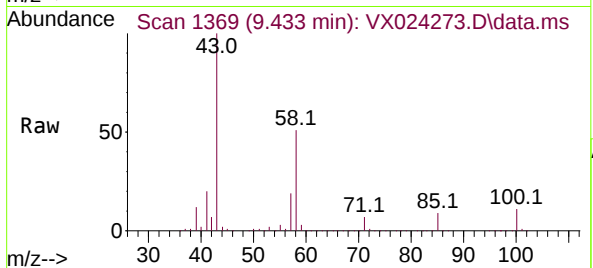
#59
2-Hexanone
Concen: 233.205 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 43 Resp: 566263
Ion Ratio Lower Upper
43 100
58 51.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

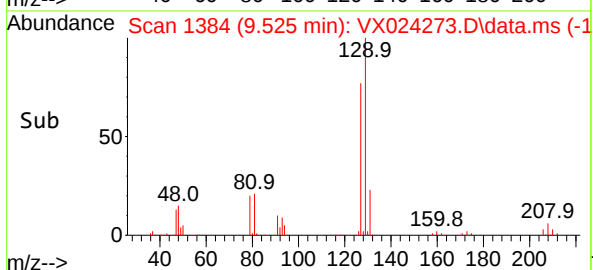
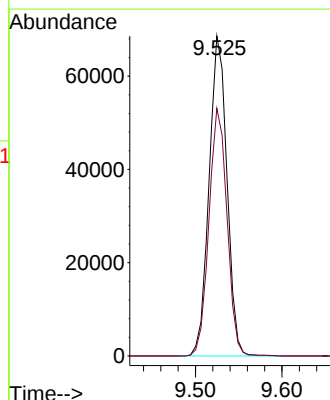
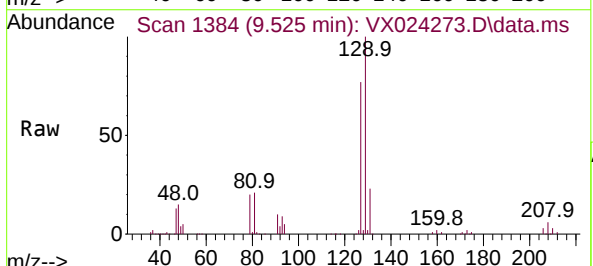
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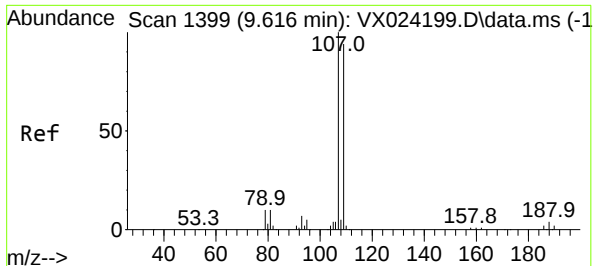
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#60
Dibromochloromethane
Concen: 41.387 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

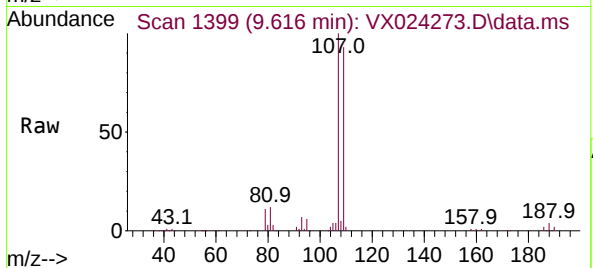
Tgt Ion: 129 Resp: 98330
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2





#61
1,2-Dibromoethane
Concen: 46.212 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

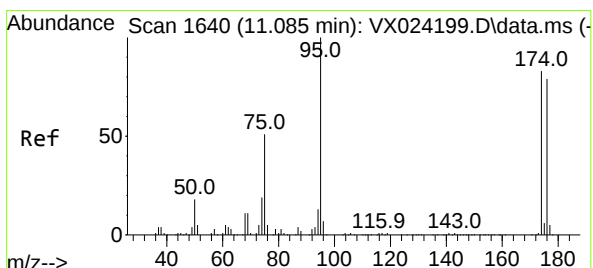
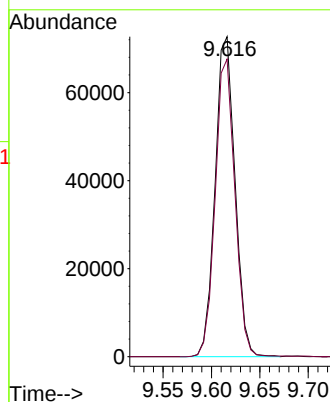
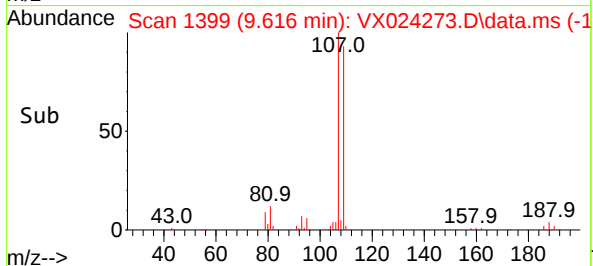
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



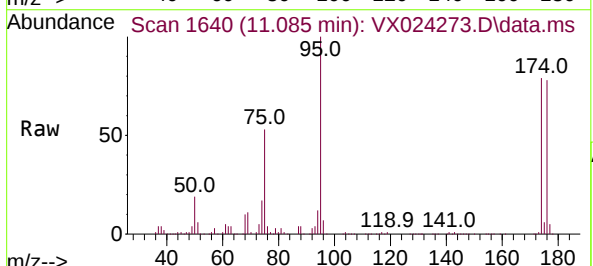
Tgt Ion:107 Resp: 103934
Ion Ratio Lower Upper
107 100
109 92.2 75.8 113.6

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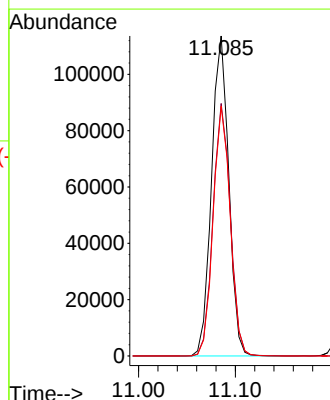
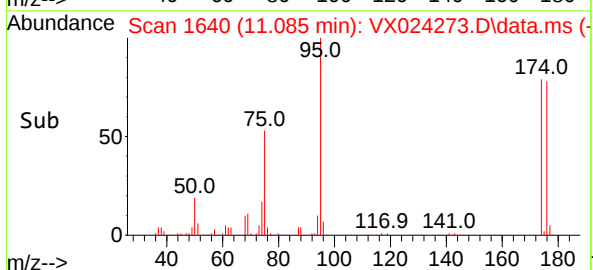
MMDadoda
9/22/2021 7:38:45 PM

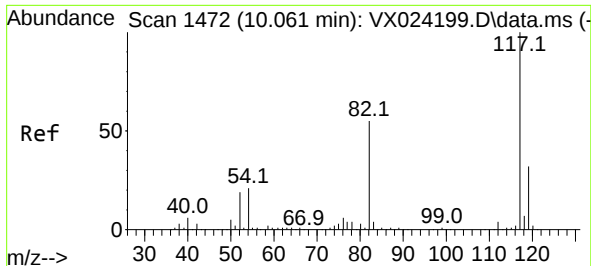


#62
4-Bromofluorobenzene
Concen: 51.623 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

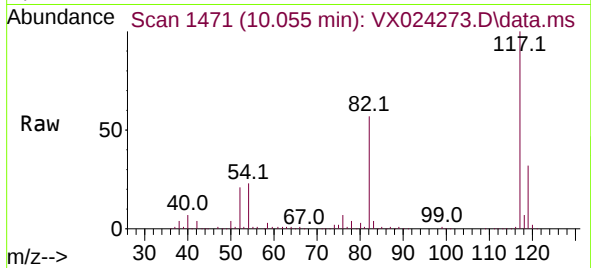


Tgt Ion: 95 Resp: 140749
Ion Ratio Lower Upper
95 100
174 79.2 0.0 154.6
176 77.4 0.0 155.8

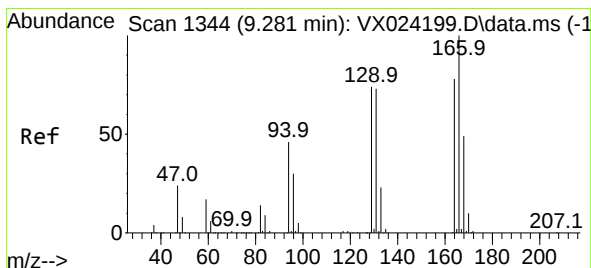
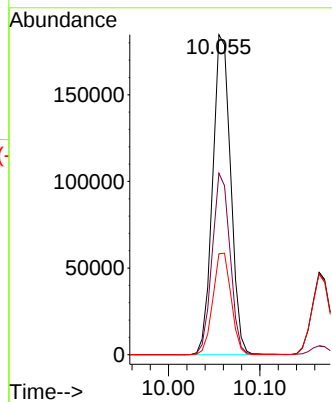
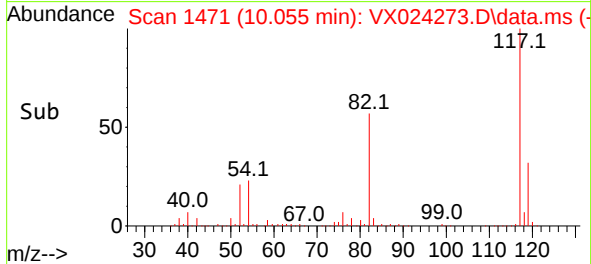




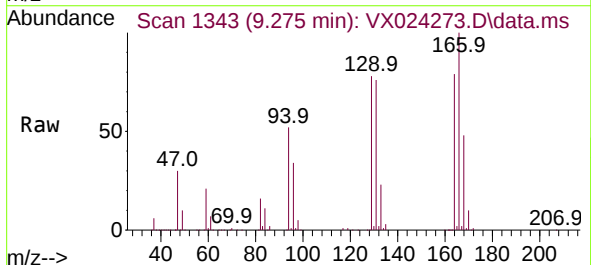
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



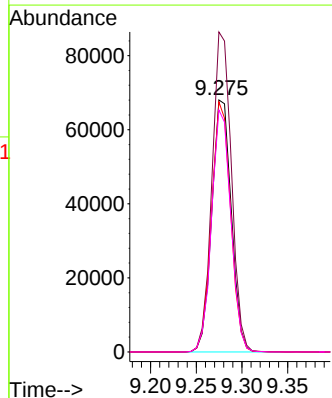
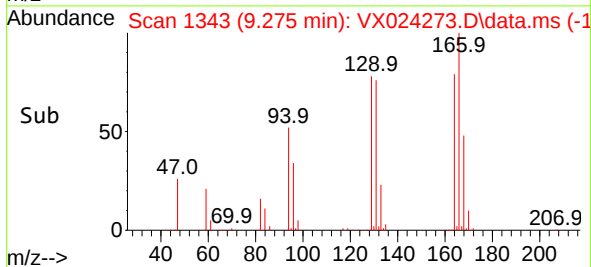
Tgt Ion:117 Resp: 252706
Ion Ratio Lower Upper
117 100
82 56.7 47.4 71.2
119 31.5 26.6 39.8



#64
Tetrachloroethene
Concen: 51.455 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



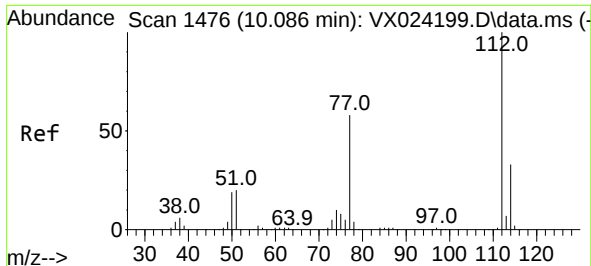
Tgt Ion:164 Resp: 100733
Ion Ratio Lower Upper
164 100
166 127.0 103.4 155.2
129 99.3 70.8 106.2
131 96.0 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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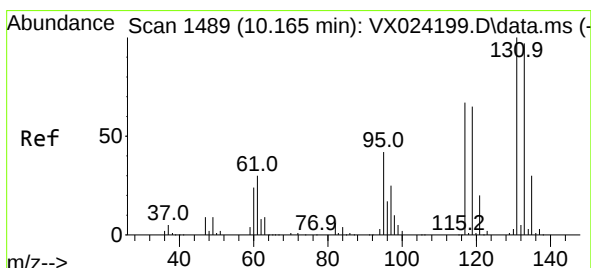
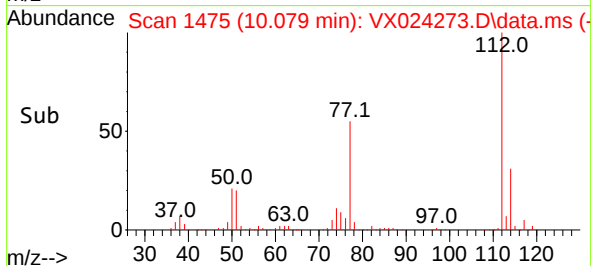
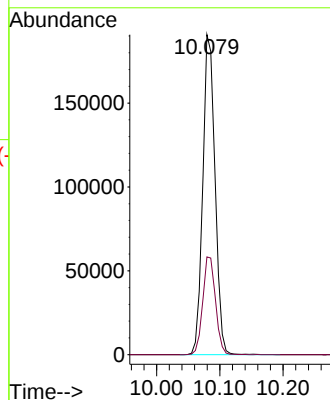
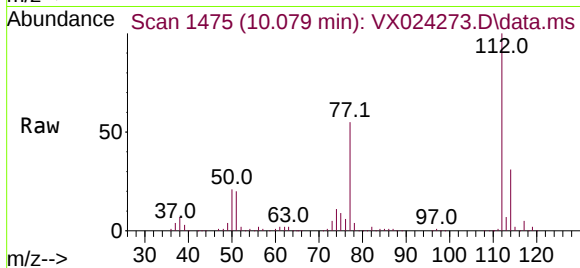
#65
Chlorobenzene
Concen: 49.561 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 257669
Ion Ratio Lower Upper
112 100
114 30.5 25.8 38.6

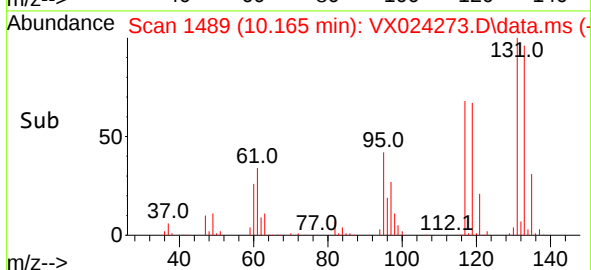
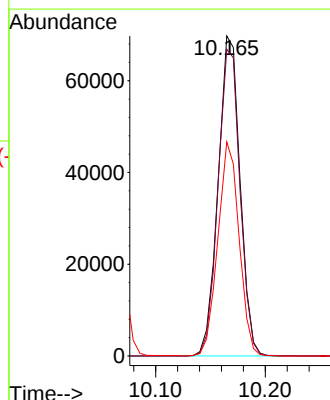
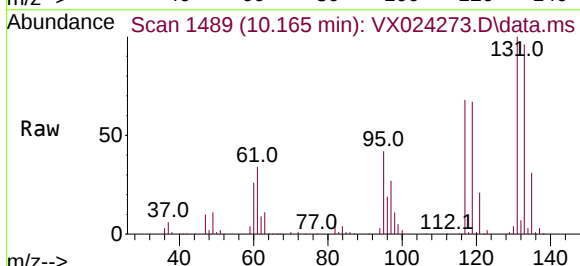
Manual Integrations
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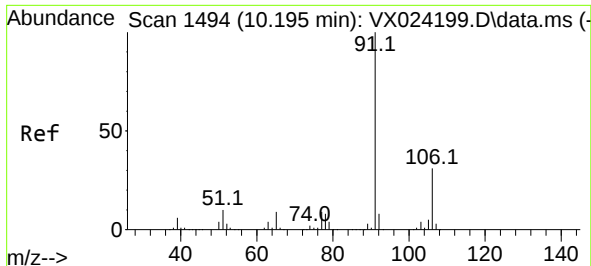
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#66
1,1,1,2-Tetrachloroethane
Concen: 50.369 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion:131 Resp: 97052
Ion Ratio Lower Upper
131 100
133 95.8 47.7 143.1
119 64.8 32.1 96.5





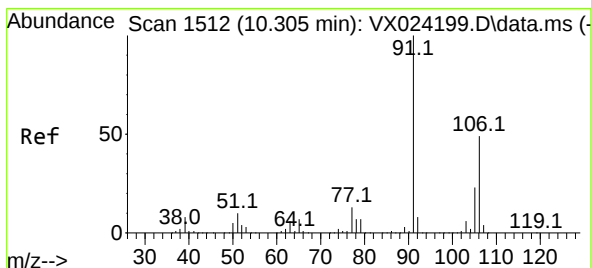
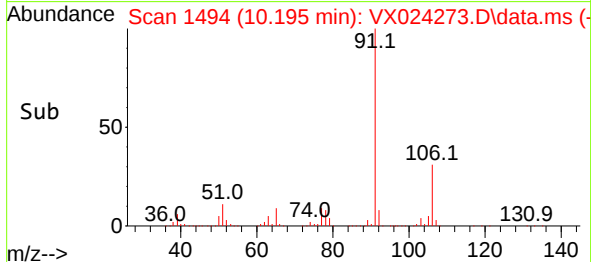
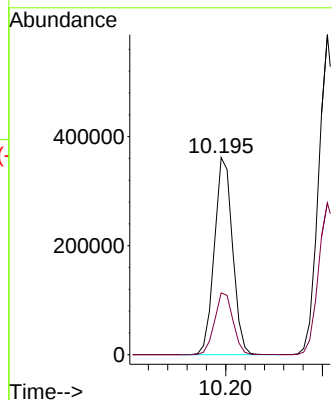
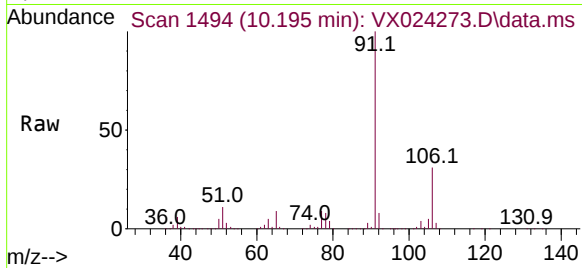
#67
Ethyl Benzene
Concen: 51.842 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 91 Resp: 471483
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

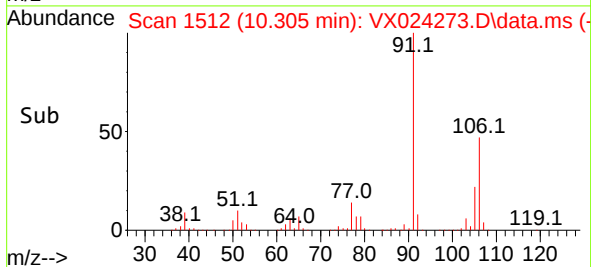
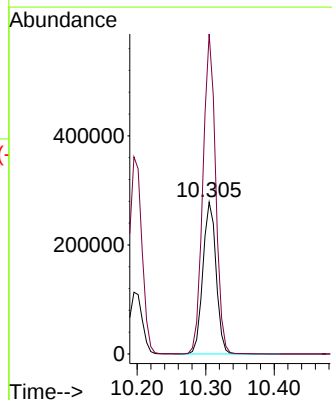
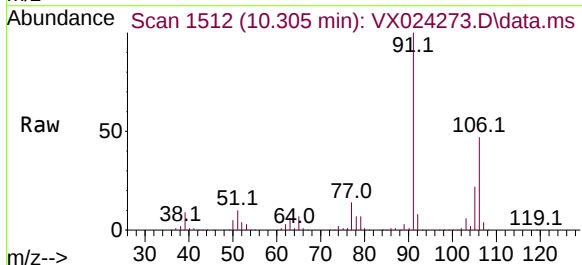
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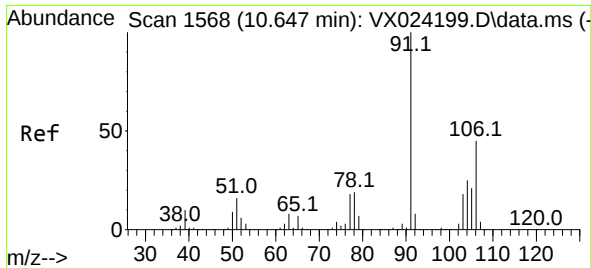
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#68
m/p-Xylenes
Concen: 107.516 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 106 Resp: 374359
Ion Ratio Lower Upper
106 100
91 203.0 162.8 244.2





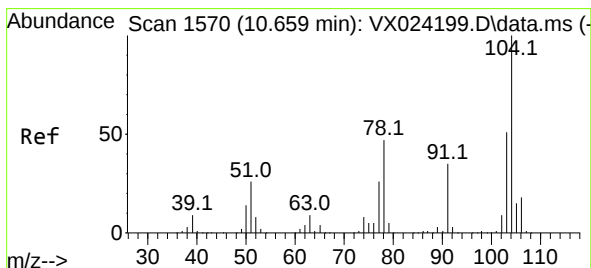
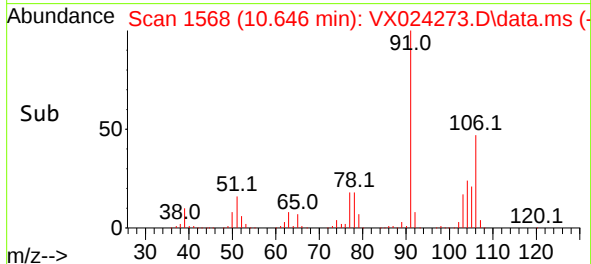
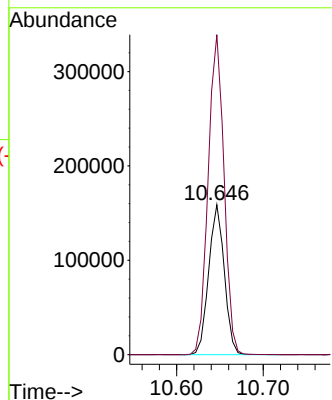
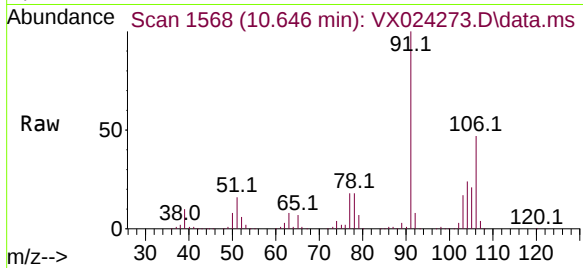
#69
o-Xylene
Concen: 57.315 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 199209
Ion Ratio Lower Upper
106 100
91 216.8 108.1 324.2

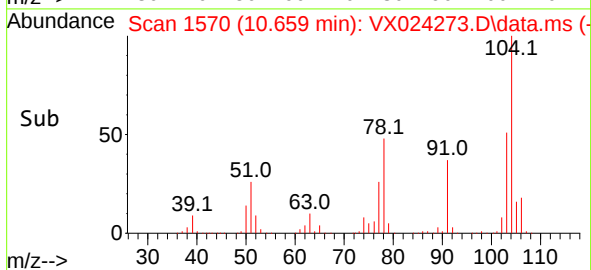
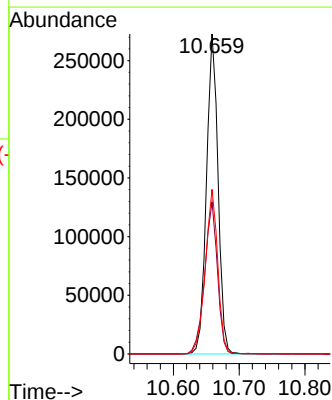
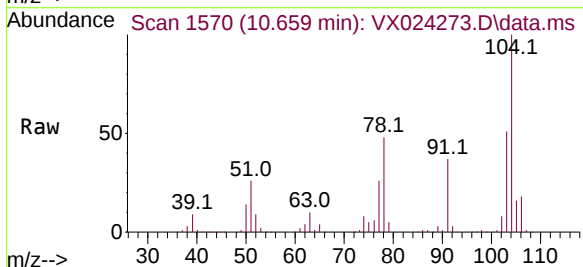
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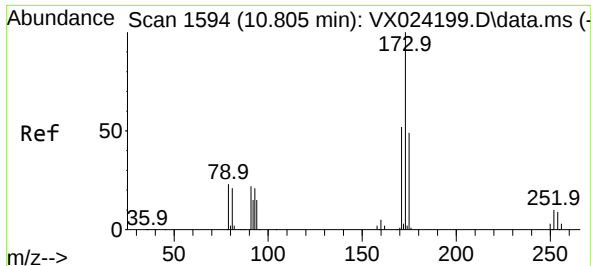
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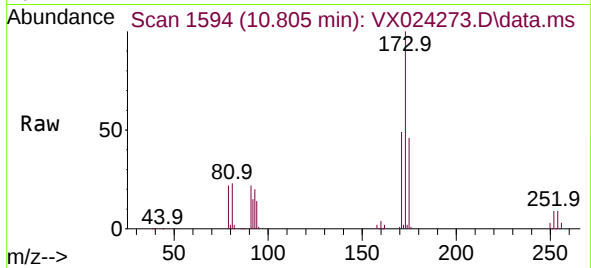
#70
Styrene
Concen: 59.205 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion:104 Resp: 333817
Ion Ratio Lower Upper
104 100
78 52.6 40.0 60.0
103 55.7 43.4 65.0

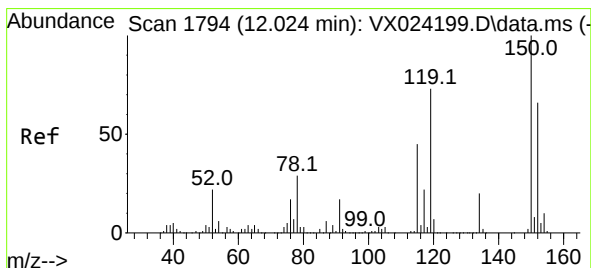
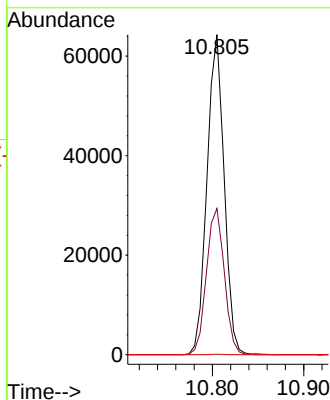
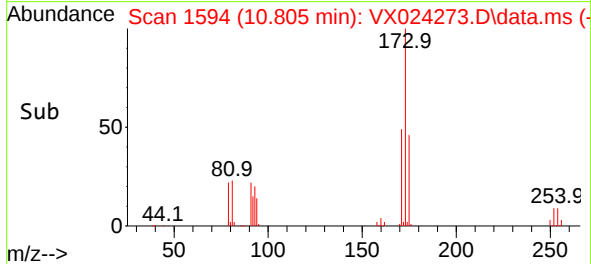




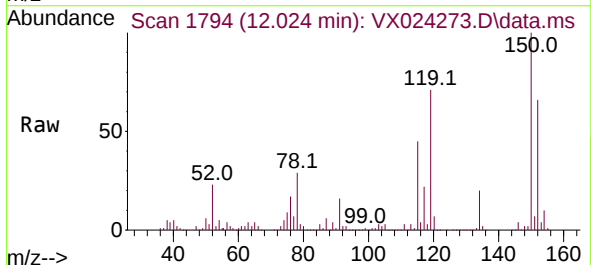
#71
Bromoform
Concen: 51.885 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



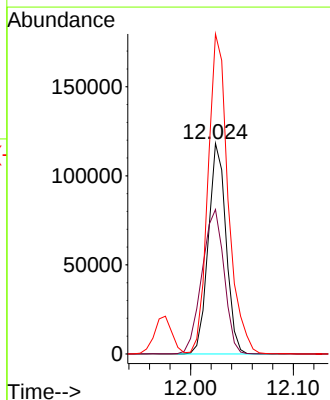
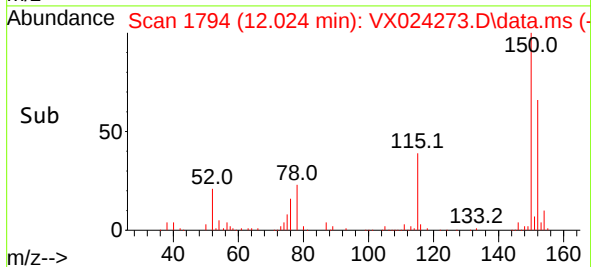
Tgt Ion:173 Resp: 83488
Ion Ratio Lower Upper
173 100
175 47.7 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



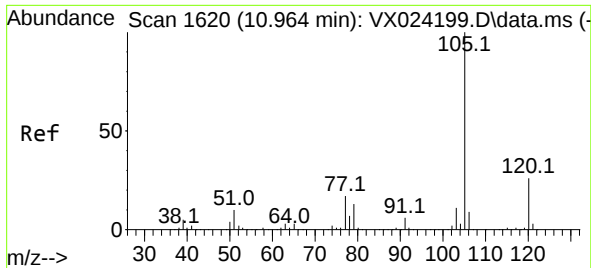
Tgt Ion:152 Resp: 141669
Ion Ratio Lower Upper
152 100
115 86.1 41.1 123.3
150 173.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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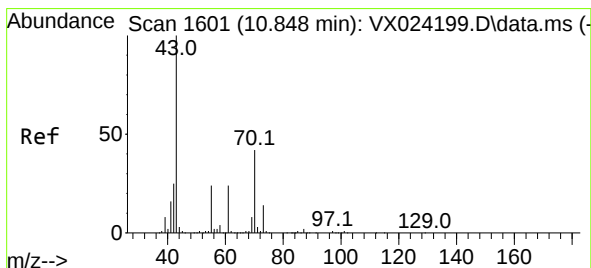
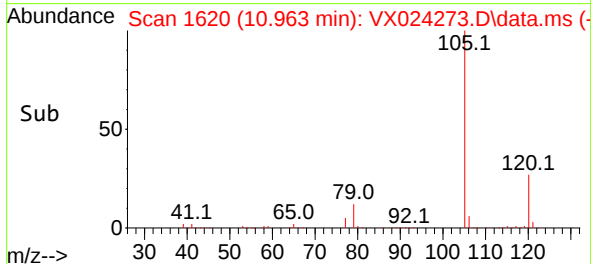
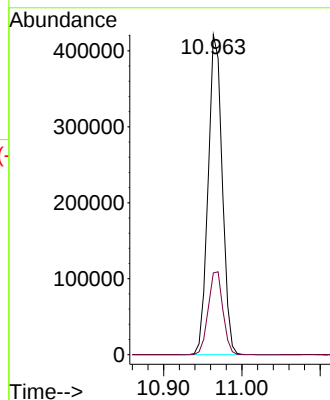
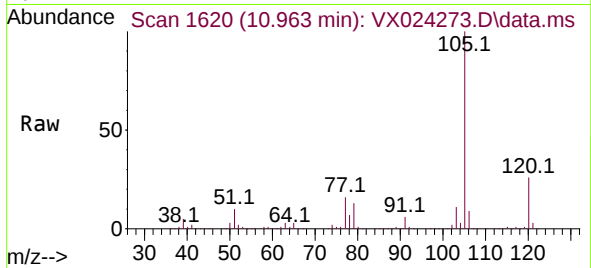
#73
Isopropylbenzene
Concen: 49.803 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 105 Resp: 525414
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

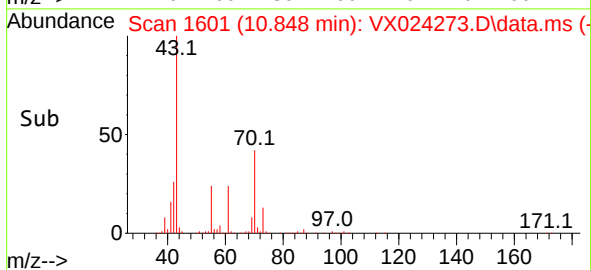
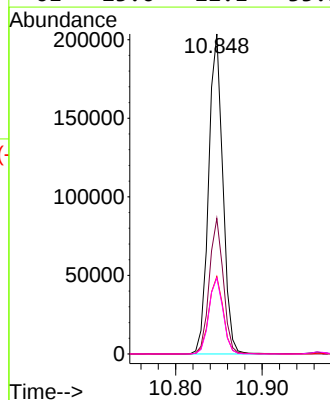
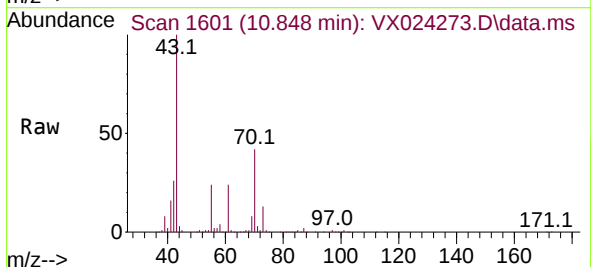
Manual Integrations
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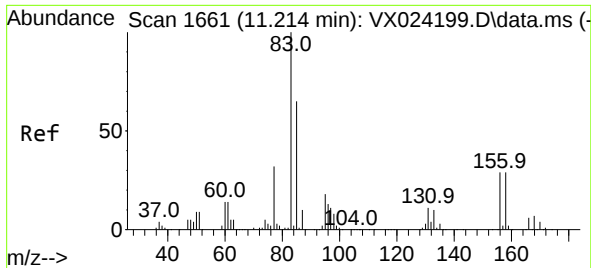
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#74
N-ethyl acetate
Concen: 52.299 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 43 Resp: 232264
Ion Ratio Lower Upper
43 100
70 41.6 39.0 58.6
55 24.5 21.5 32.3
61 23.6 22.1 33.1





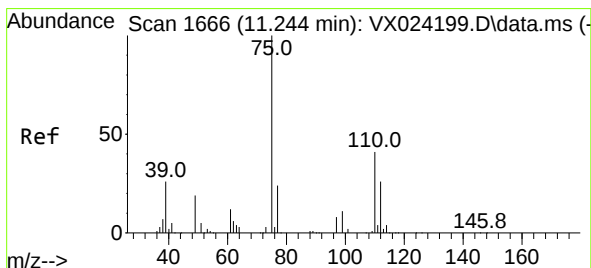
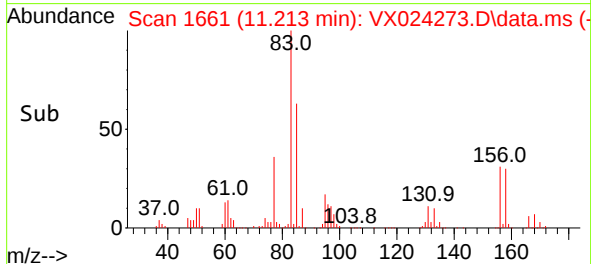
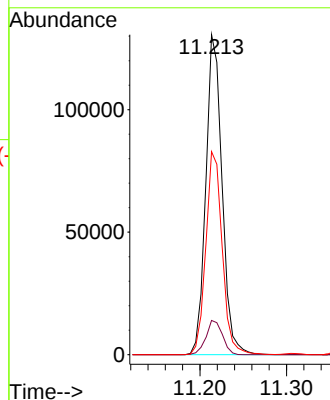
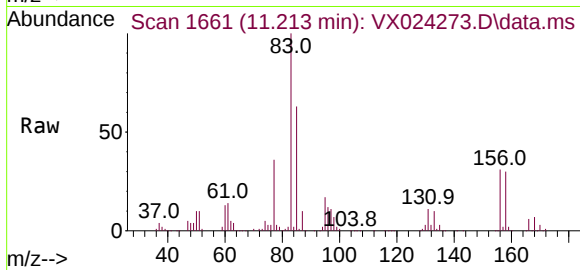
#75
 1,1,2,2-Tetrachloroethane
 Concen: 49.823 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX024273.D
 Acq: 15 Sep 2021 20:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 83 Resp: 170045
 Ion Ratio Lower Upper
 83 100
 131 10.9 5.1 15.2
 85 64.2 31.8 95.4

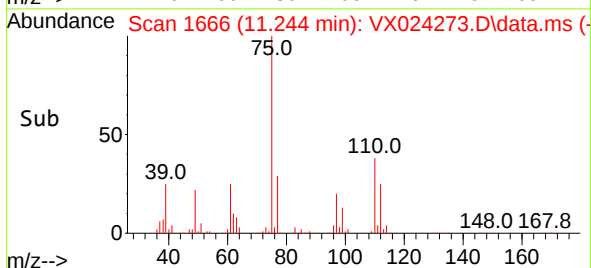
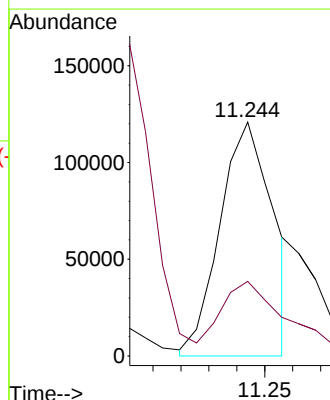
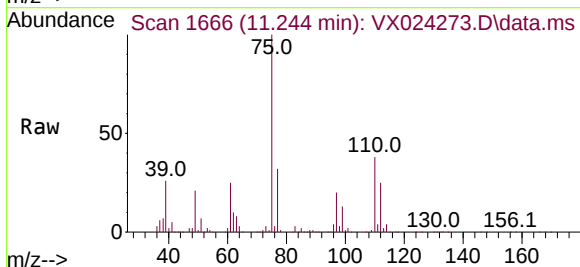
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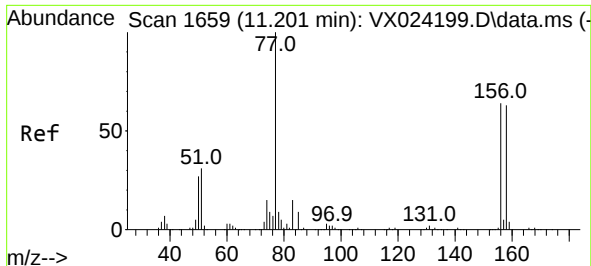
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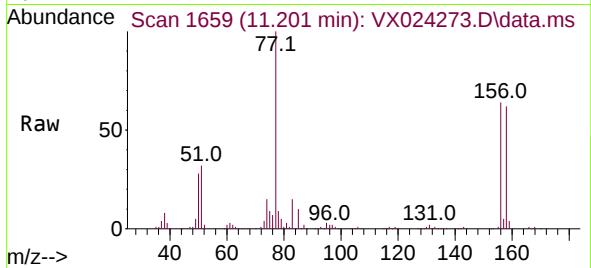
#76
 1,2,3-Trichloropropane
 Concen: 48.890 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024273.D
 Acq: 15 Sep 2021 20:09

Tgt Ion: 75 Resp: 159263
 Ion Ratio Lower Upper
 75 100
 77 40.3 19.1 57.5

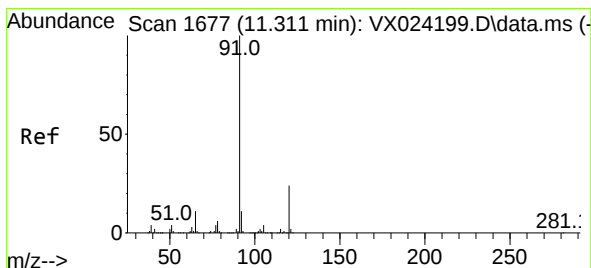
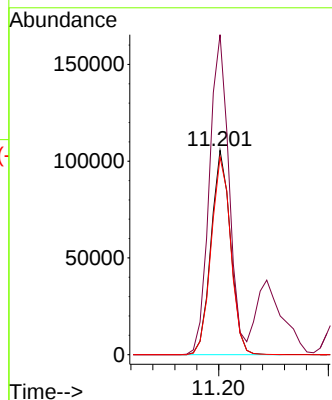
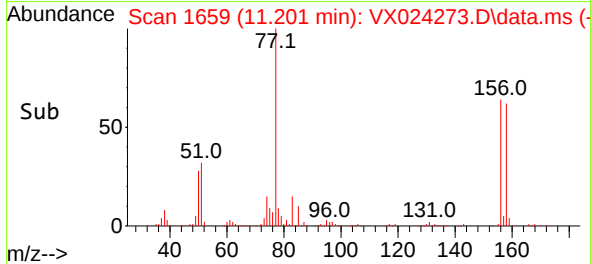




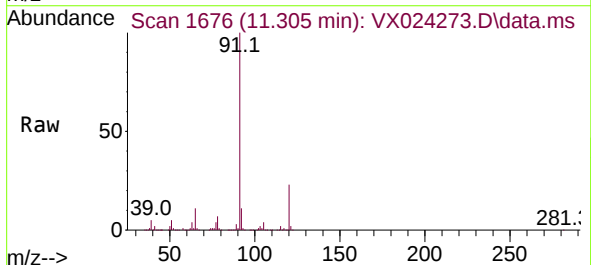
#77
Bromobenzene
Concen: 49.176 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



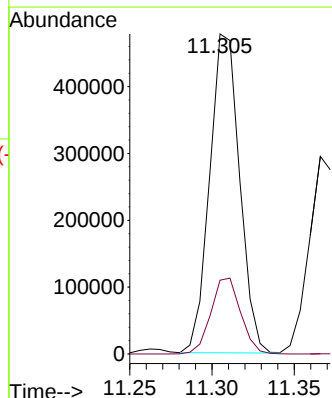
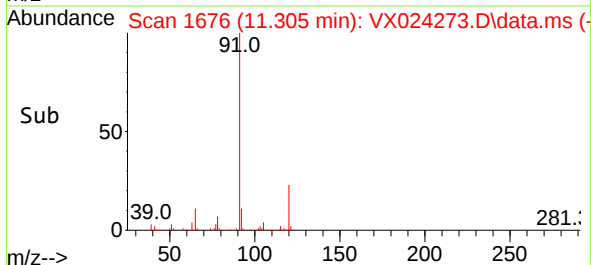
Tgt Ion: 156 Resp: 130385
Ion Ratio Lower Upper
156 100
77 157.6 82.8 248.6
158 97.3 49.1 147.4



#78
n-propylbenzene
Concen: 50.714 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



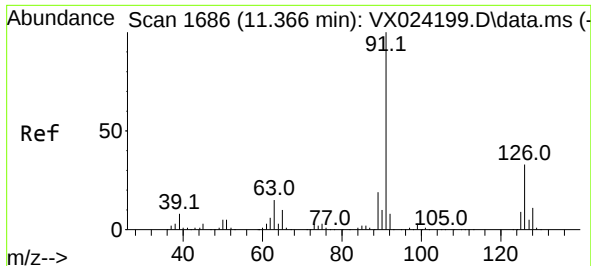
Tgt Ion: 91 Resp: 604402
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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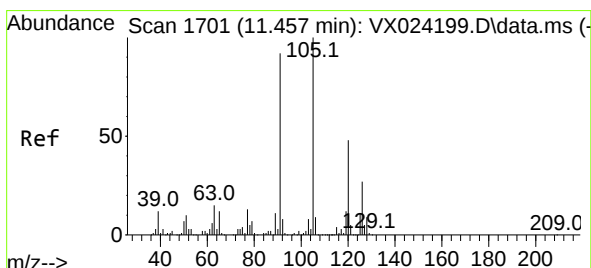
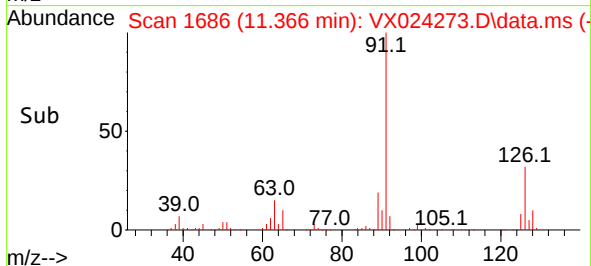
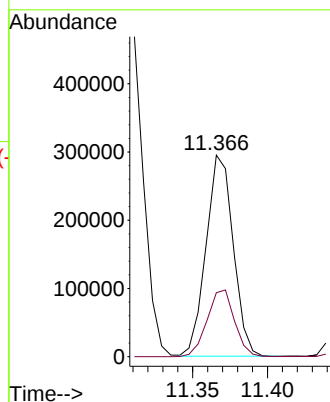
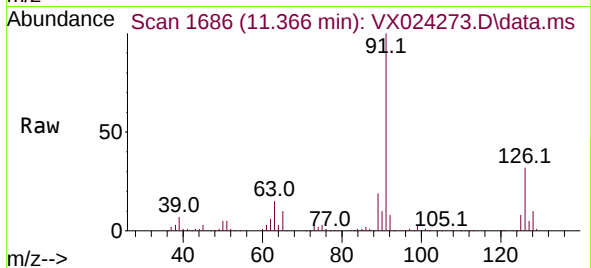
#79
2-Chlorotoluene
Concen: 50.354 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 91 Resp: 372764
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

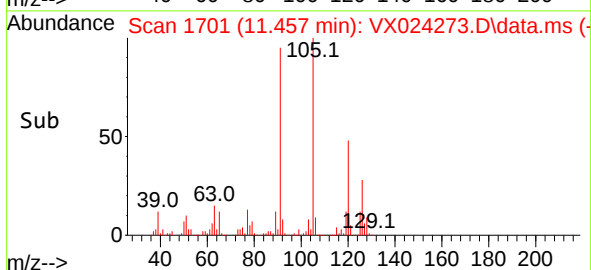
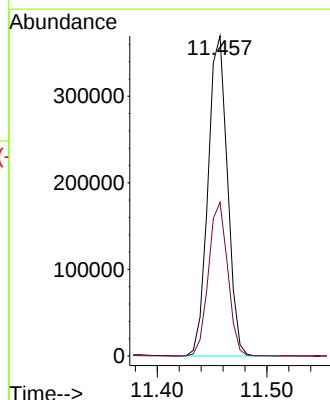
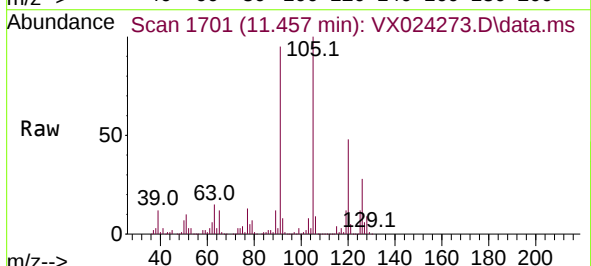
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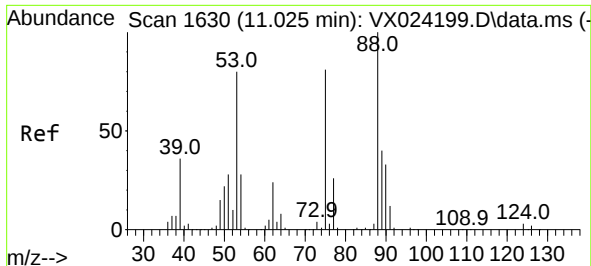
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#80
1,3,5-Trimethylbenzene
Concen: 51.007 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

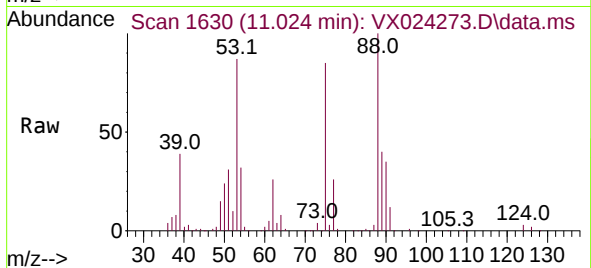
Tgt Ion: 105 Resp: 453588
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 47.958 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

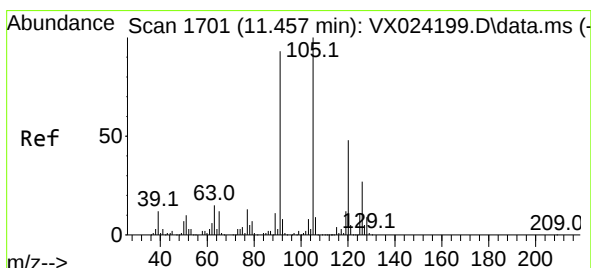
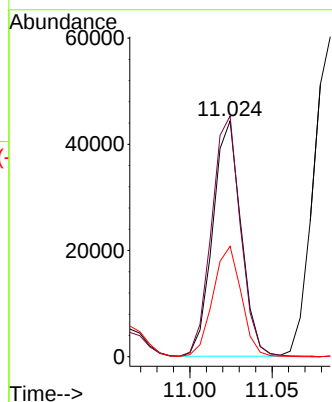
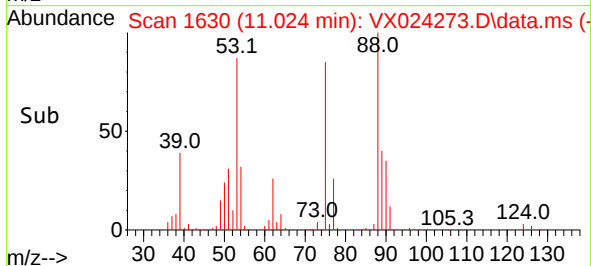
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



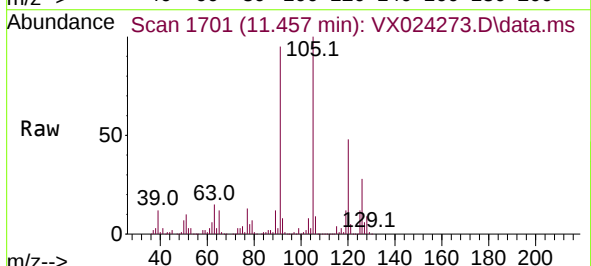
Tgt Ion	Ratio	Lower	Upper
75	100		
53	104.9	74.5	111.7
89	47.0	37.9	56.9

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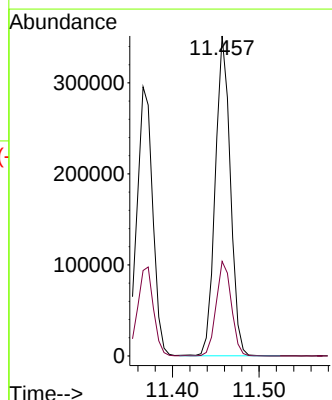
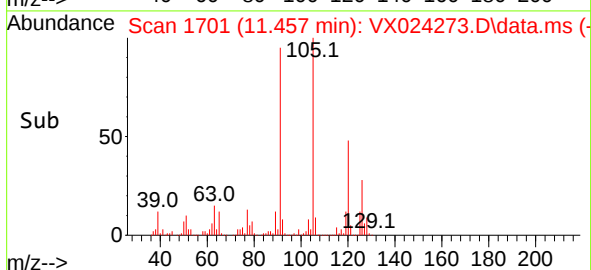
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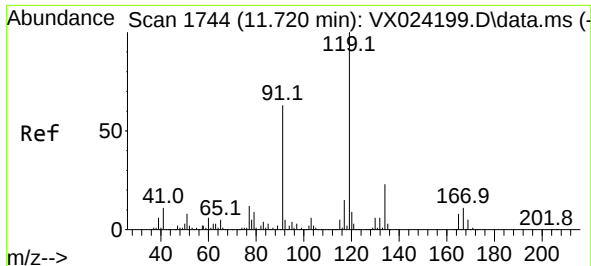


#82
4-Chlorotoluene
Concen: 50.534 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



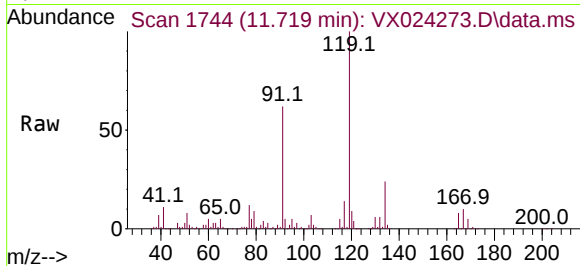
Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.8	14.9	44.5





#83
tert-Butylbenzene
Concen: 50.672 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

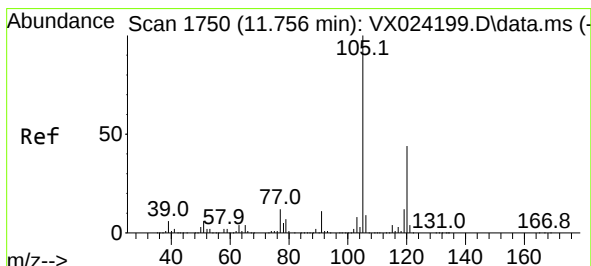
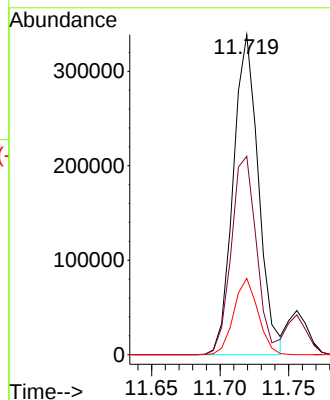
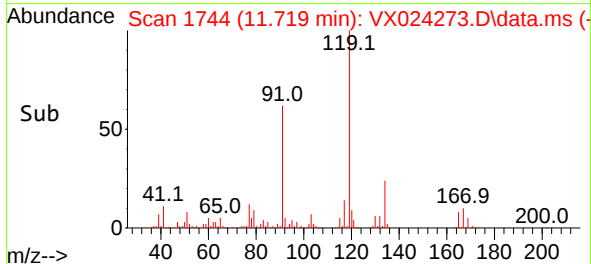
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



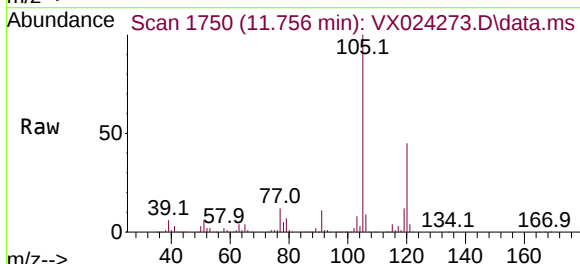
Tgt Ion:119 Resp: 434914
Ion Ratio Lower Upper
119 100
91 61.5 27.9 83.7
134 22.9 11.3 33.9

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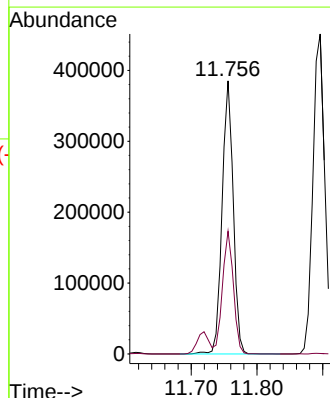
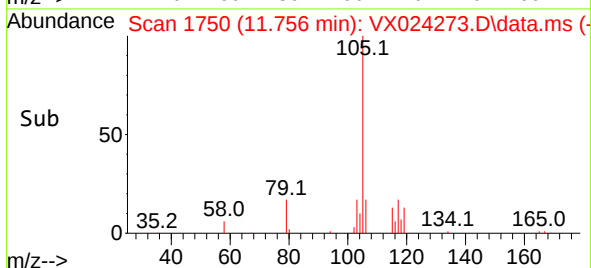
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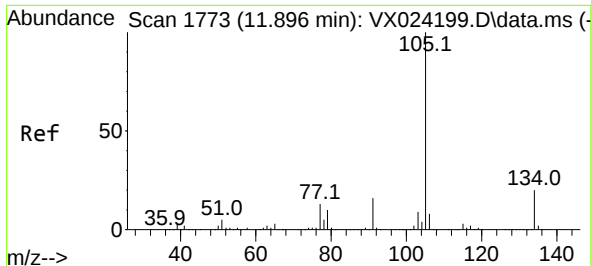


#84
1,2,4-Trimethylbenzene
Concen: 51.796 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



Tgt Ion:105 Resp: 453093
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3





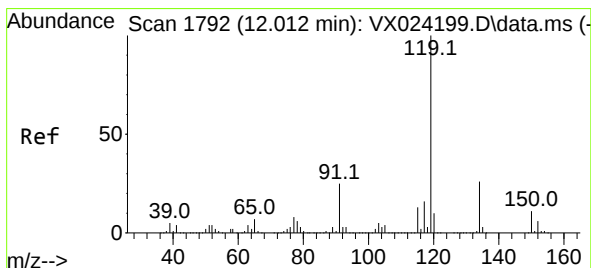
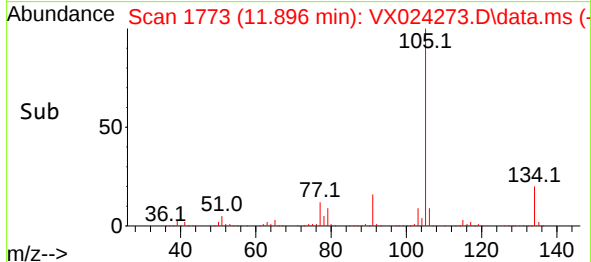
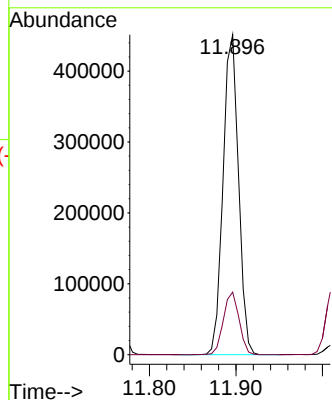
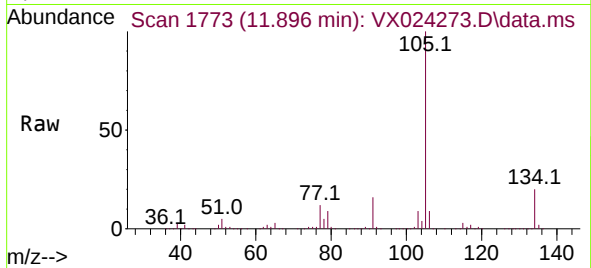
#85
 sec-Butylbenzene
 Concen: 51.921 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024273.D
 Acq: 15 Sep 2021 20:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 558343
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

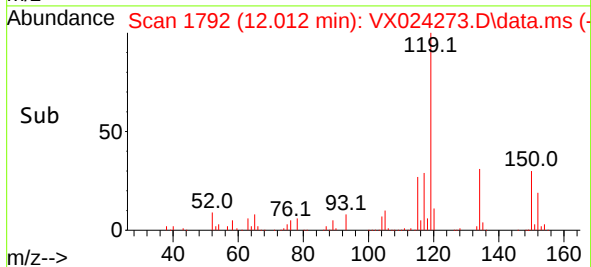
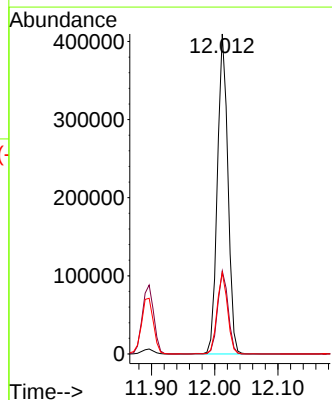
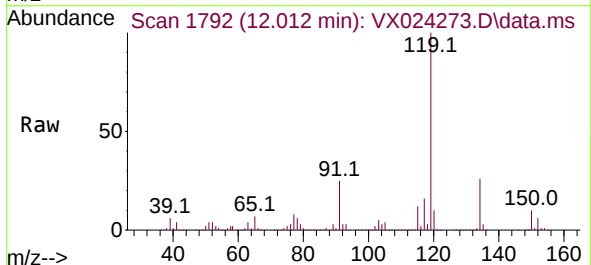
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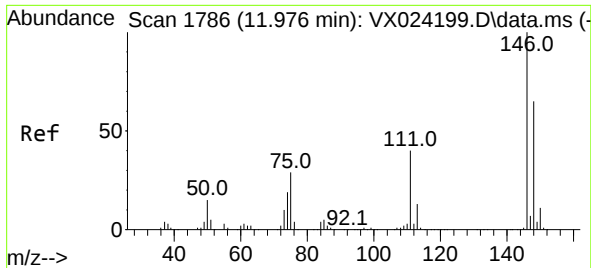
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#86
 p-Isopropyltoluene
 Concen: 52.120 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024273.D
 Acq: 15 Sep 2021 20:09

Tgt Ion:119 Resp: 470471
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 25.2 11.7 35.0





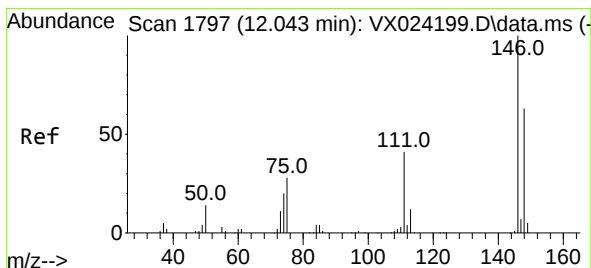
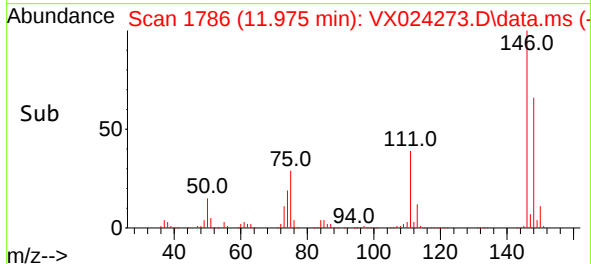
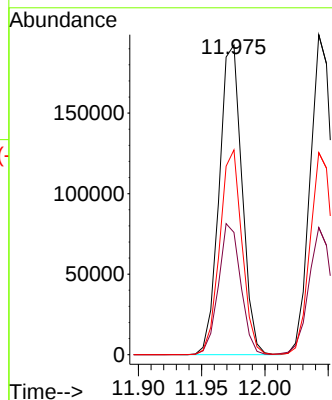
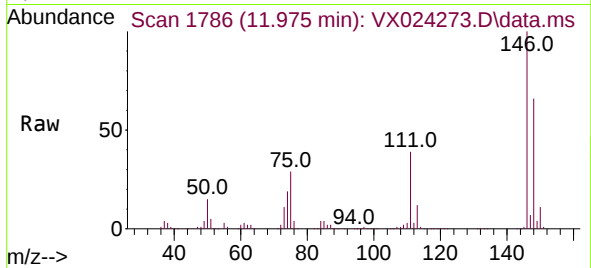
#87
1,3-Dichlorobenzene
Concen: 50.671 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion:146 Resp: 240647
Ion Ratio Lower Upper
146 100
111 41.4 20.2 60.5
148 64.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

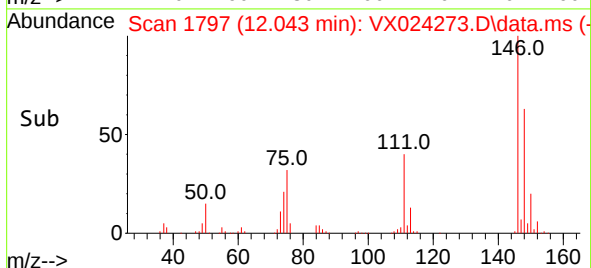
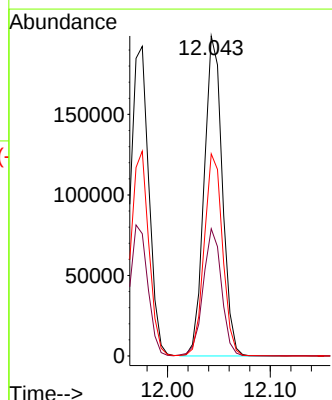
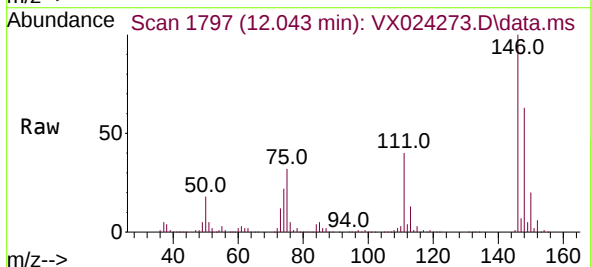
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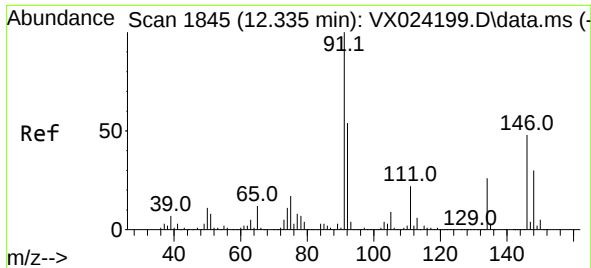
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#88
1,4-Dichlorobenzene
Concen: 50.420 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

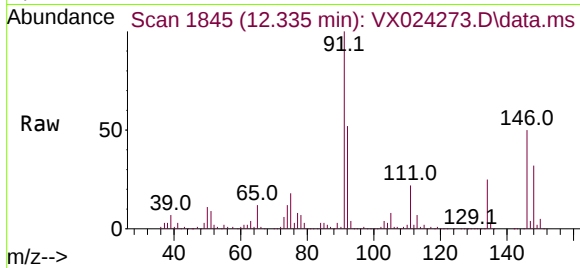
Tgt Ion:146 Resp: 244422
Ion Ratio Lower Upper
146 100
111 40.2 19.6 58.8
148 63.9 31.6 95.0





#89
n-Butylbenzene
Concen: 48.555 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

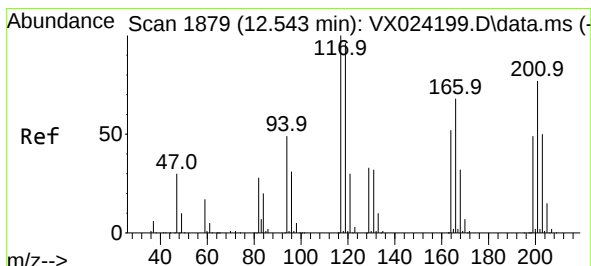
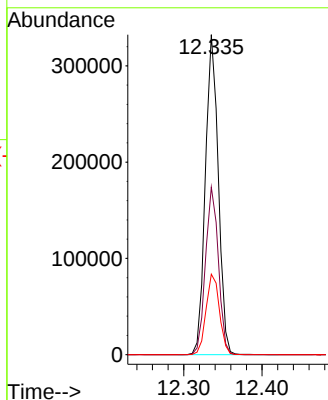
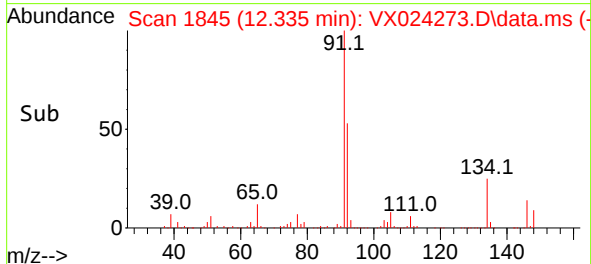
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



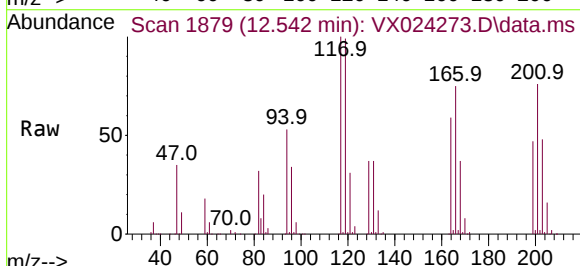
Tgt Ion: 91 Resp: 379233
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 26.1 13.2 39.5

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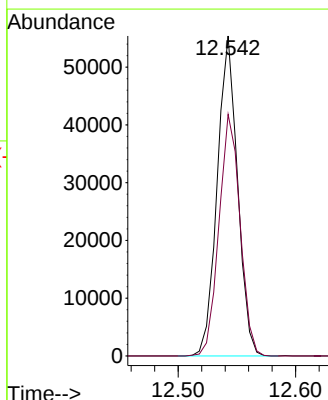
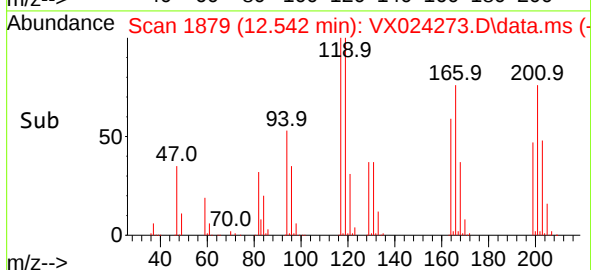
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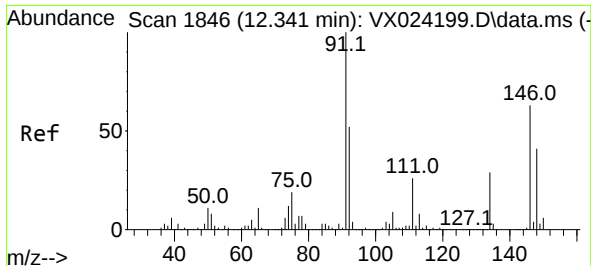


#90
Hexachloroethane
Concen: 45.728 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



Tgt Ion: 117 Resp: 66503
Ion Ratio Lower Upper
117 100
201 78.3 40.4 121.2





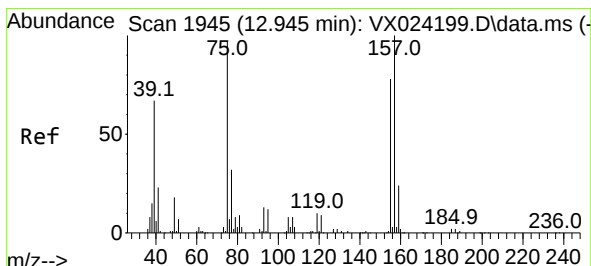
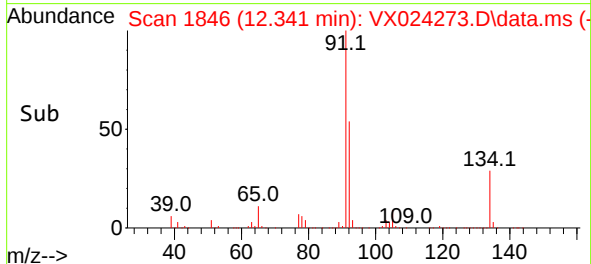
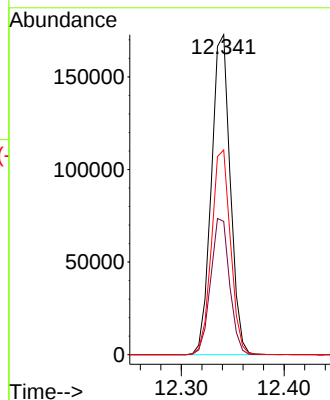
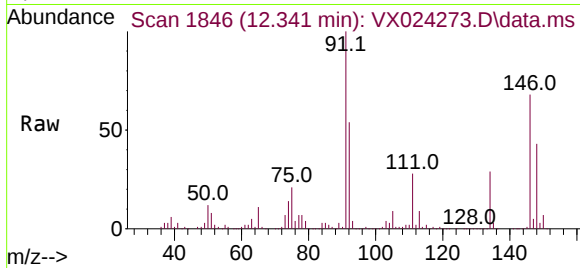
#91
1,2-Dichlorobenzene
Concen: 47.450 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

Tgt Ion: 146 Resp: 221085
Ion Ratio Lower Upper
146 100
111 42.6 20.8 62.2
148 64.3 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

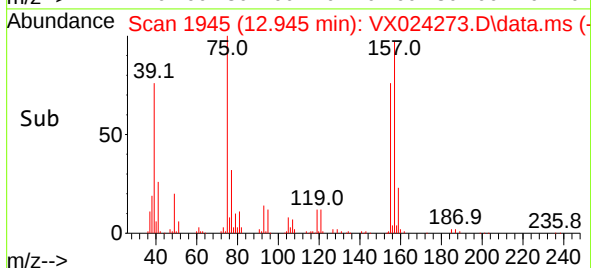
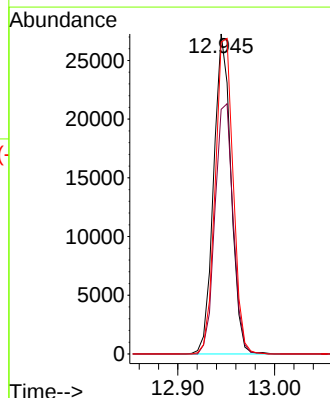
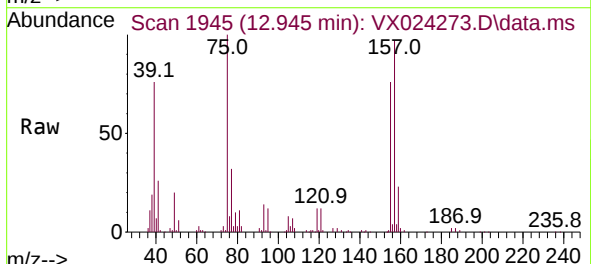
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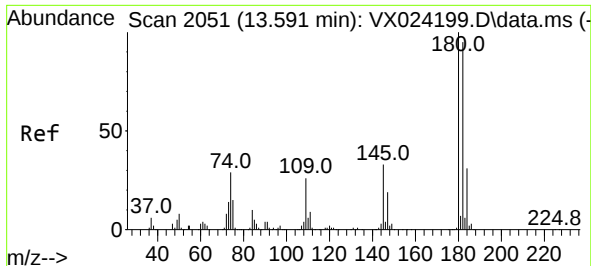
MMDadoda
9/22/2021 7:38:45 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 43.418 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

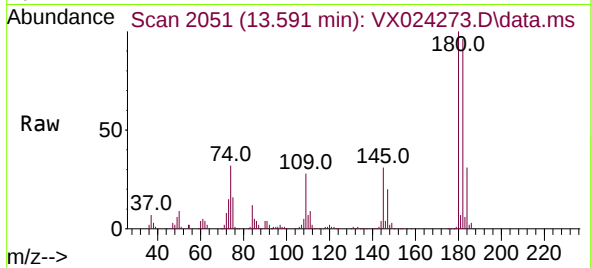
Tgt Ion: 75 Resp: 33997
Ion Ratio Lower Upper
75 100
155 81.6 45.3 135.9
157 101.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 44.388 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

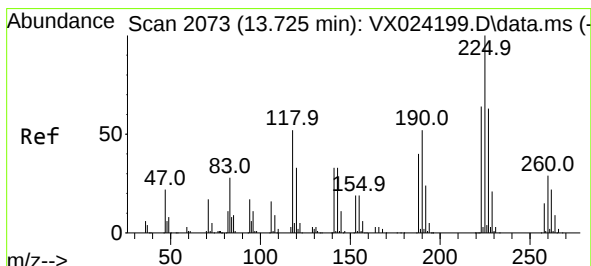
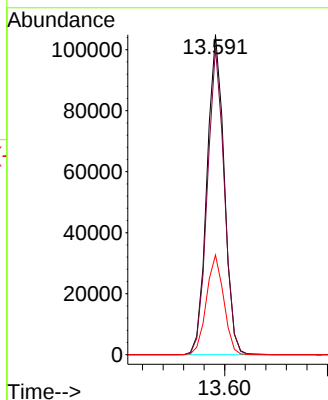
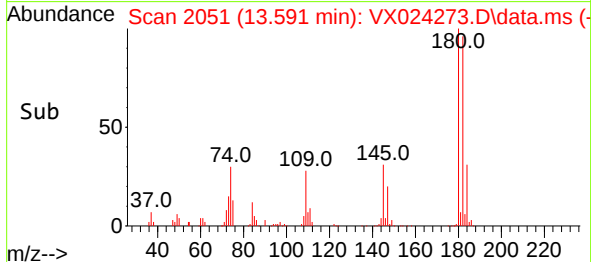
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



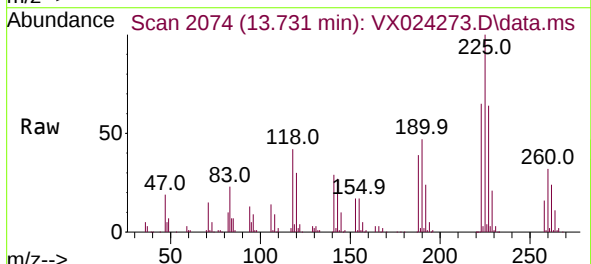
Tgt Ion:180 Resp: 121875
Ion Ratio Lower Upper
180 100
182 94.1 47.7 143.1
145 31.3 15.0 45.0

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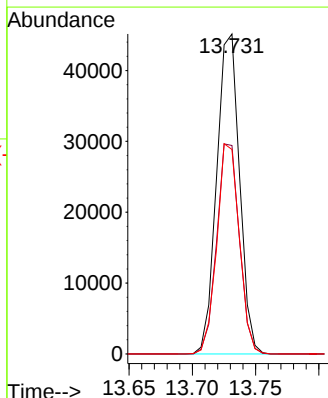
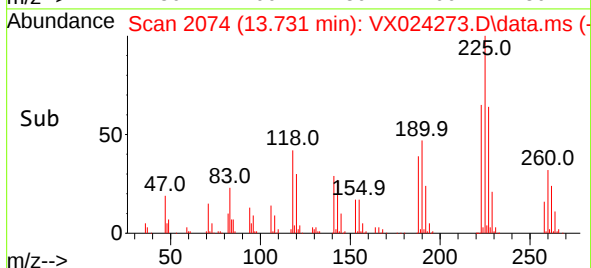
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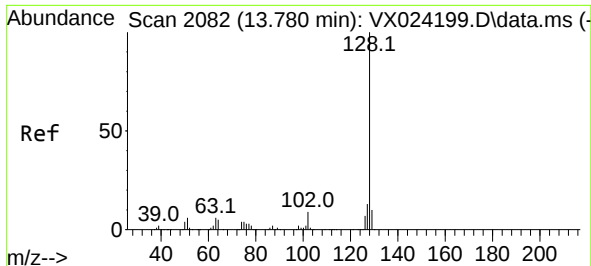


#94
Hexachlorobutadiene
Concen: 41.267 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09

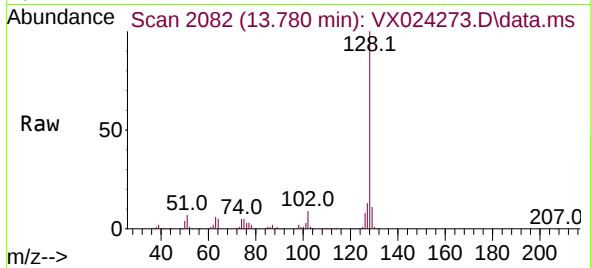


Tgt Ion:225 Resp: 56581
Ion Ratio Lower Upper
225 100
223 65.1 31.1 93.2
227 64.4 31.6 95.0

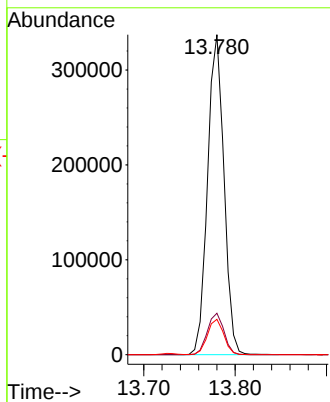
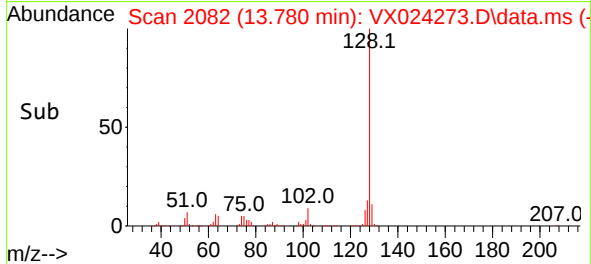




#95
Naphthalene
Concen: 41.571 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



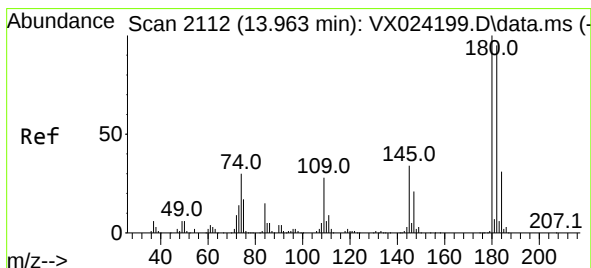
Tgt Ion:128 Resp: 418636
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.1 8.8 13.2



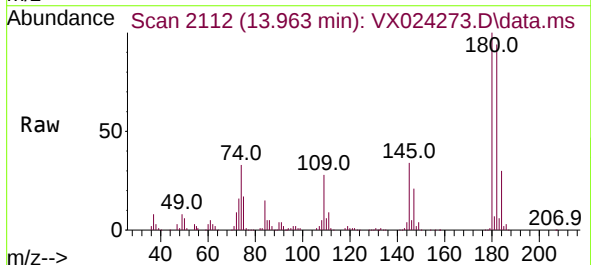
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#96
1,2,3-Trichlorobenzene
Concen: 46.662 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024273.D
Acq: 15 Sep 2021 20:09



Tgt Ion:180 Resp: 129139
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 33.8 16.1 48.3

