

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081321\
 Data File : VX023729.D
 Acq On : 14 Aug 2021 07:32
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 8/16/2021 5:06:18 PM

Quant Time: Aug 14 08:00:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	184348	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	305504	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	294697	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	137122	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	131427	57.153	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 114.300%			
35) Dibromofluoromethane	5.398	113	101188	52.974	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 105.940%			
50) Toluene-d8	8.653	98	376763	53.686	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 107.380%			
62) 4-Bromofluorobenzene	11.086	95	143517	60.140	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 120.280%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	76745	45.250	ug/l	96
3) Chloromethane	1.295	50	92367	46.752	ug/l	98
4) Vinyl Chloride	1.374	62	93520	46.762	ug/l	98
5) Bromomethane	1.599	94	56507	47.592	ug/l	95
6) Chloroethane	1.673	64	63765	51.952	ug/l	96
7) Trichlorofluoromethane	1.880	101	158349	49.146	ug/l	98
8) Diethyl Ether	2.142	74	58884	49.514	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.325	101	87860	48.131	ug/l	98
10) Methyl Iodide	2.453	142	121371	53.069	ug/l	94
11) Tert butyl alcohol	2.983	59	134810	256.625	ug/l	99
12) 1,1-Dichloroethene	2.319	96	84449	46.622	ug/l	96
13) Acrolein	2.240	56	59725	223.788	ug/l	98
14) Allyl chloride	2.666	41	150672	45.753	ug/l	91
15) Acrylonitrile	3.075	53	314049	264.742	ug/l	98
16) Acetone	2.392	43	295060	261.569	ug/l	89
17) Carbon Disulfide	2.508	76	167625	37.529	ug/l	99
18) Methyl Acetate	2.715	43	155571	58.015	ug/l	92
19) Methyl tert-butyl Ether	3.124	73	332004	52.715	ug/l	99
20) Methylene Chloride	2.794	84	104077	47.432	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	90989	47.287	ug/l	93
22) Diisopropyl ether	3.770	45	344472	52.990	ug/l	93
23) Vinyl Acetate	3.733	43	1500695	261.508	ug/l	95
24) 1,1-Dichloroethane	3.617	63	185784	51.996	ug/l	97
25) 2-Butanone	4.568	43	468549	267.551	ug/l	93
26) 2,2-Dichloropropane	4.483	77	76929	26.325	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	112788	50.472	ug/l	99
28) Bromochloromethane	4.910	49	89275	53.538	ug/l	91
29) Tetrahydrofuran	5.020	42	302405	263.442	ug/l	89
30) Chloroform	5.105	83	197272	53.942	ug/l	100
31) Cyclohexane	5.477	56	154085	45.233	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	167320	53.534	ug/l	98
36) 1,1-Dichloropropene	5.702	75	132813	48.058	ug/l	100
37) Ethyl Acetate	4.727	43	174808	50.168	ug/l #	94
38) Carbon Tetrachloride	5.684	117	141779	50.446	ug/l	98
39) Methylcyclohexane	7.385	83	152389	43.663	ug/l	98
40) Benzene	6.044	78	411887	50.267	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	98622	53.603	ug/l	92
42) 1,2-Dichloroethane	6.099	62	166570	54.979	ug/l	95
43) Isopropyl Acetate	6.349	43	281713	52.175	ug/l	92
44) Trichloroethene	7.129	130	107606	47.802	ug/l	100
45) 1,2-Dichloropropane	7.434	63	111546	51.444	ug/l	97
46) Dibromomethane	7.586	93	78028	53.054	ug/l	97
47) Bromodichloromethane	7.830	83	144311	54.463	ug/l	98
48) Methyl methacrylate	7.702	41	140562	56.210	ug/l	86
49) 1,4-Dioxane	7.665	88	55157	1035.850	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	956446	289.610	ug/l	90
52) Toluene	8.720	92	268833	52.957	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	149356	44.644	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	156565	47.398	ug/l #	87
55) 1,1,2-Trichloroethane	9.159	97	118068	57.436	ug/l	96
56) Ethyl methacrylate	9.122	69	184733	56.063	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	191640	54.864	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	440467	252.335	ug/l	97
59) 2-Hexanone	9.433	43	724673	288.960	ug/l	87
60) Dibromochloromethane	9.525	129	115068	50.485	ug/l	99
61) 1,2-Dibromoethane	9.616	107	123245	56.195	ug/l	99
64) Tetrachloroethene	9.275	164	96514	41.150	ug/l	94
65) Chlorobenzene	10.086	112	300460	49.814	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	112019	48.364	ug/l	98
67) Ethyl Benzene	10.195	91	524662	50.154	ug/l	99
68) m/p-Xylenes	10.305	106	403183	100.214	ug/l	99
69) o-Xylene	10.647	106	201693	50.565	ug/l	100
70) Styrene	10.659	104	337738	53.441	ug/l	97
71) Bromoform	10.805	173	81137	45.039	ug/l #	99
73) Isopropylbenzene	10.964	105	531891	51.406	ug/l	99
74) N-amyl acetate	10.848	43	245754	52.062	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.214	83	175990	52.215	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	157736m	52.274	ug/l	
77) Bromobenzene	11.201	156	130480	52.276	ug/l	96
78) n-propylbenzene	11.311	91	601502	51.365	ug/l	99
79) 2-Chlorotoluene	11.366	91	364404	52.076	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	442939	52.566	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.025	75	43400	38.674	ug/l	89
82) 4-Chlorotoluene	11.457	91	416937	52.668	ug/l	99
83) tert-Butylbenzene	11.720	119	441656	53.434	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	441514	52.676	ug/l	98
85) sec-Butylbenzene	11.896	105	548726	51.201	ug/l	100
86) p-Isopropyltoluene	12.012	119	439644	50.800	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	231293	50.089	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	232920	49.711	ug/l	100
89) n-Butylbenzene	12.335	91	377476	48.181	ug/l	97
90) Hexachloroethane	12.543	117	72983	47.196	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	227684	50.923	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	38338	47.017	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	137380	48.905	ug/l	98
94) Hexachlorobutadiene	13.725	225	54660	43.358	ug/l	98
95) Naphthalene	13.780	128	501146	51.887	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	143973	50.754	ug/l	98

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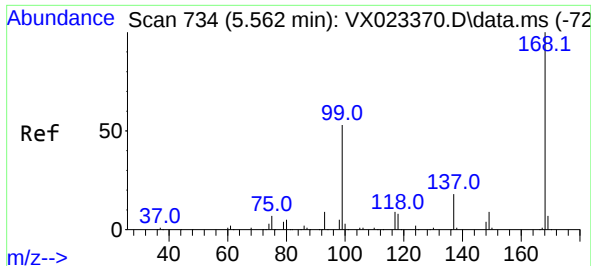
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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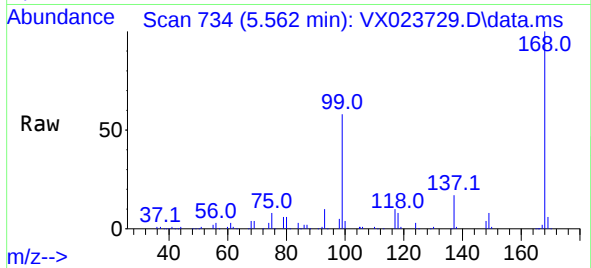
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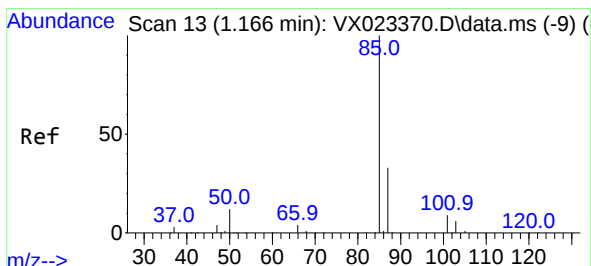
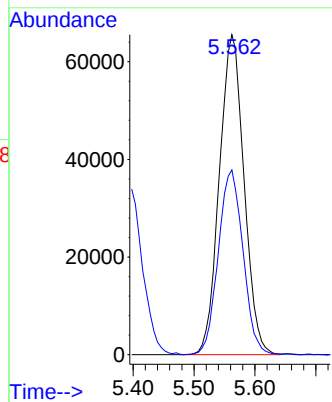
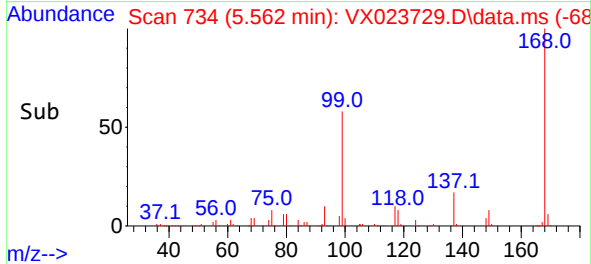
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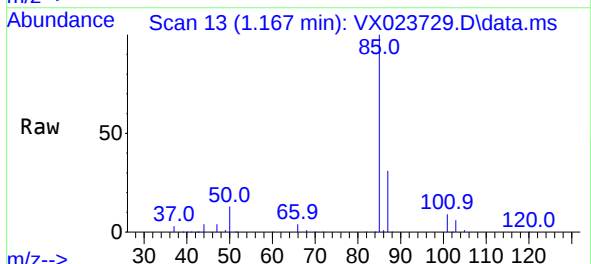
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023729.D
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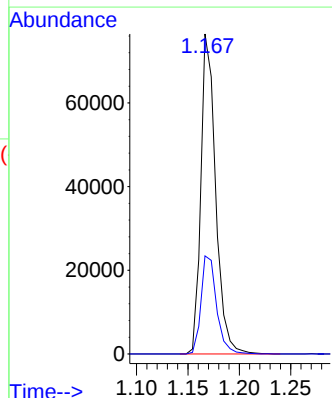
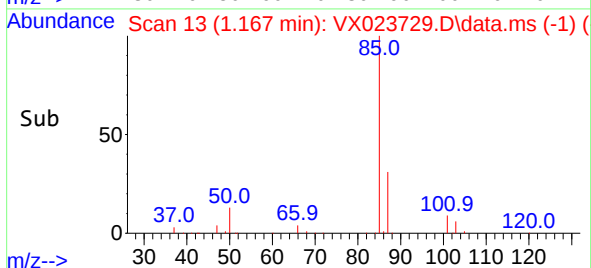
Tgt Ion:168 Resp: 184348
Ion Ratio Lower Upper
168 100
99 57.6 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 45.250 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion: 85 Resp: 76745
Ion Ratio Lower Upper
85 100
87 30.7 16.4 49.2



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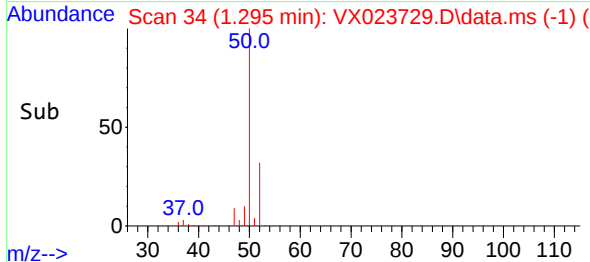
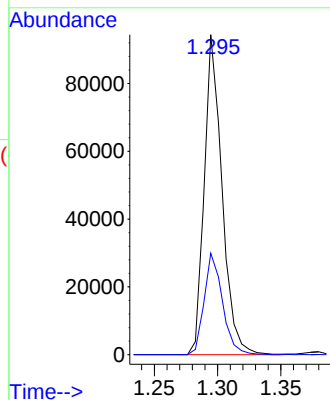
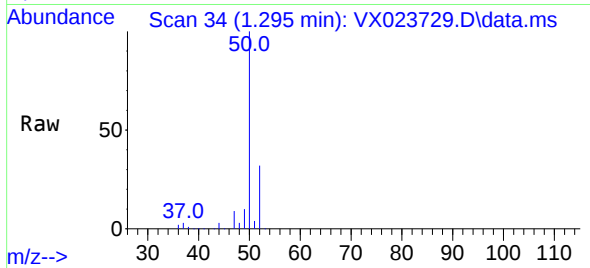
#3
Chloromethane
Concen: 46.752 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 50 Resp: 92367
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6

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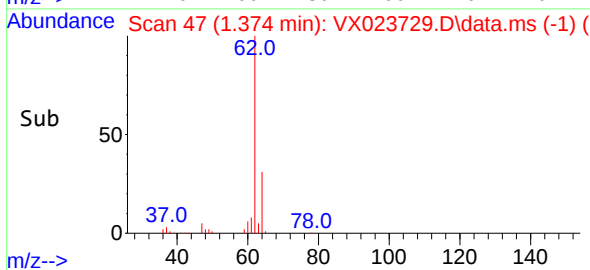
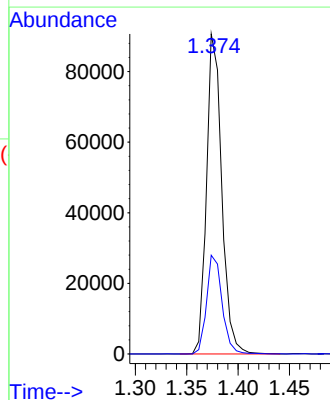
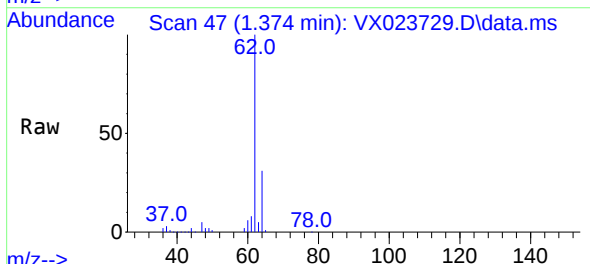
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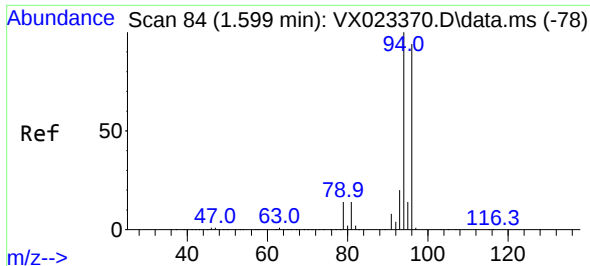
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#4
Vinyl Chloride
Concen: 46.762 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 62 Resp: 93520
Ion Ratio Lower Upper
62 100
64 30.9 25.7 38.5





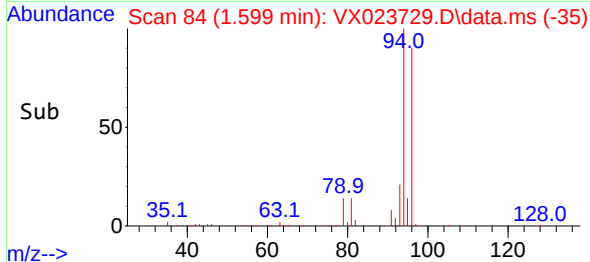
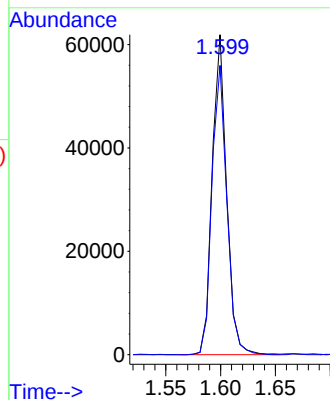
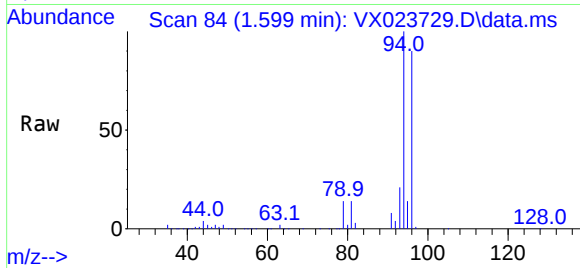
#5
Bromomethane
Concen: 47.592 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 94 Resp: 56507
Ion Ratio Lower Upper
94 100
96 90.4 76.4 114.6

Instrument :
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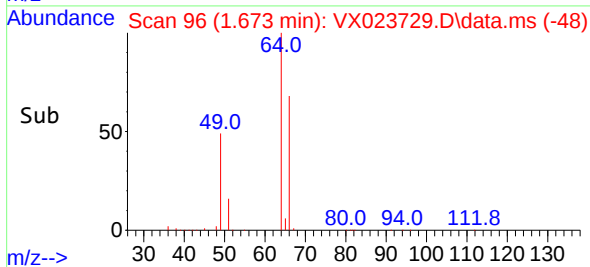
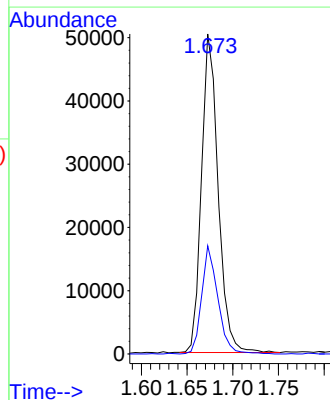
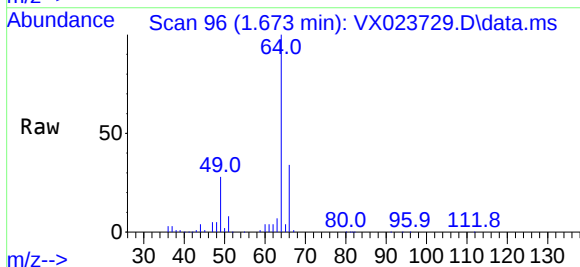
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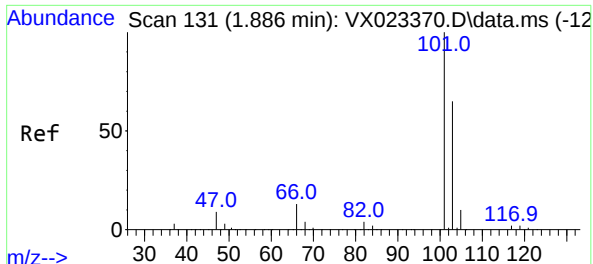
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#6
Chloroethane
Concen: 51.952 ug/l
RT: 1.673 min Scan# 96
Delta R.T. -0.005 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 64 Resp: 63765
Ion Ratio Lower Upper
64 100
66 33.9 25.4 38.0





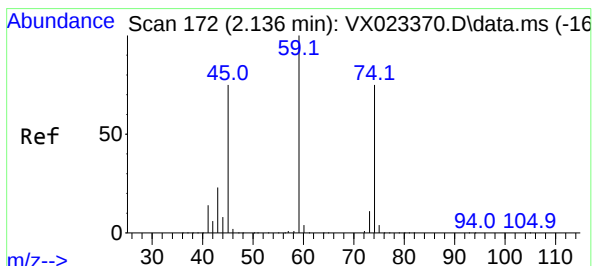
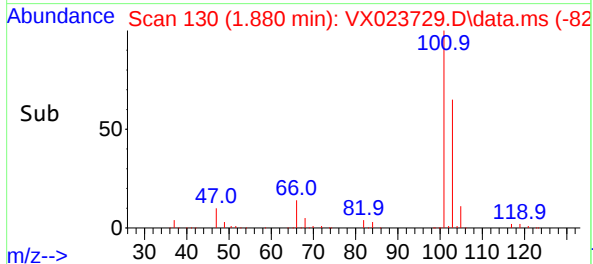
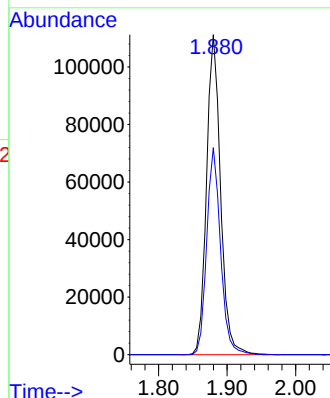
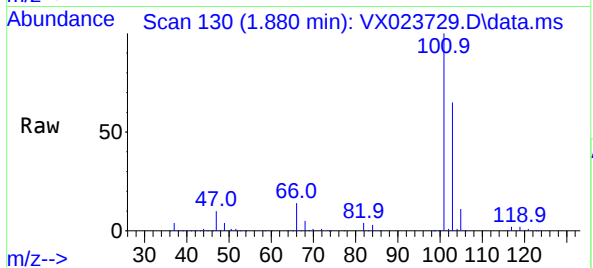
#7
Trichlorofluoromethane
Concen: 49.146 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX023729.D
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Tgt Ion:101 Resp: 158349
Ion Ratio Lower Upper
101 100
103 64.7 53.2 79.8

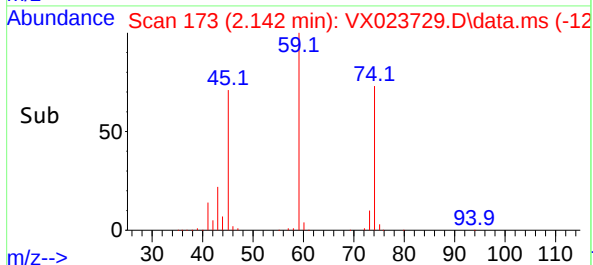
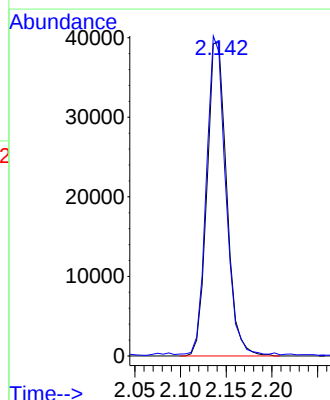
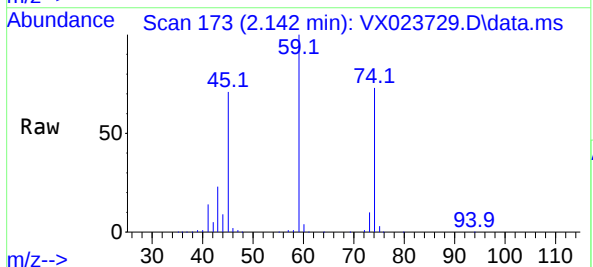
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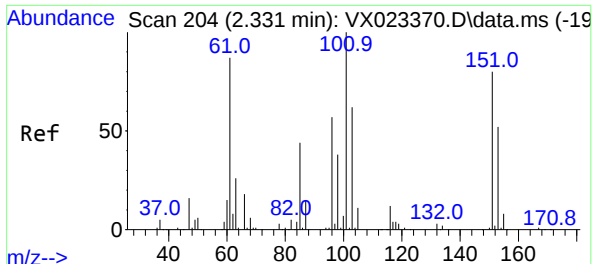
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#8
Diethyl Ether
Concen: 49.514 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 74 Resp: 58884
Ion Ratio Lower Upper
74 100
45 98.3 44.5 133.5





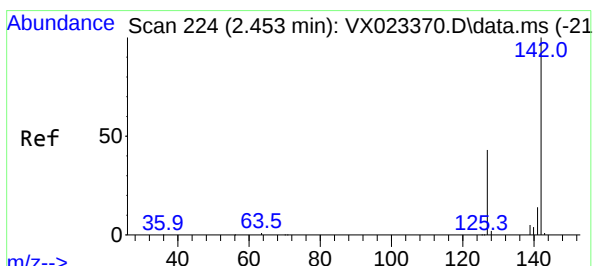
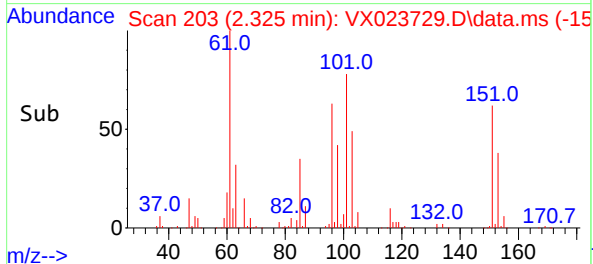
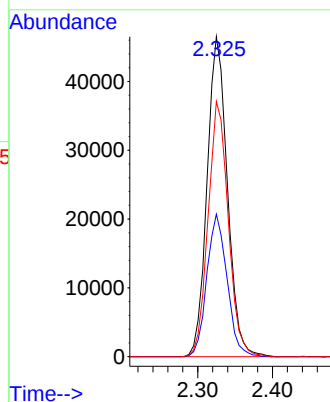
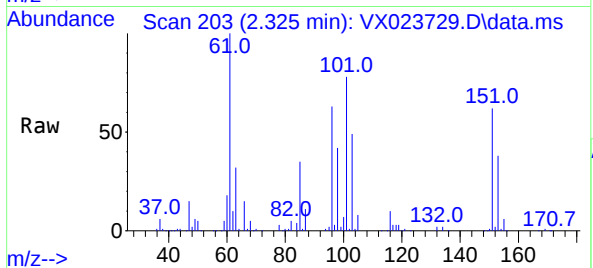
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1,1,2-Trichlorotrifluoroethane
Concen: 48.131 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023729.D
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Tgt Ion:101 Resp: 87860
Ion Ratio Lower Upper
101 100
85 44.3 34.9 52.3
151 79.3 61.4 92.2

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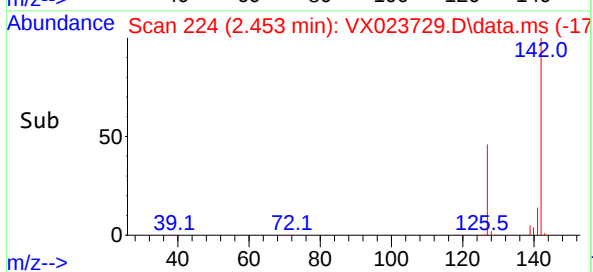
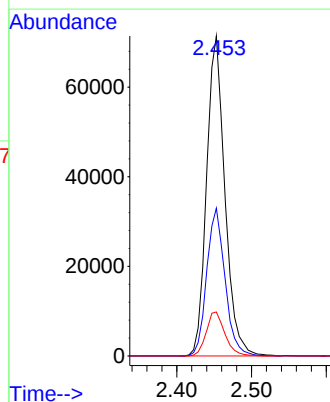
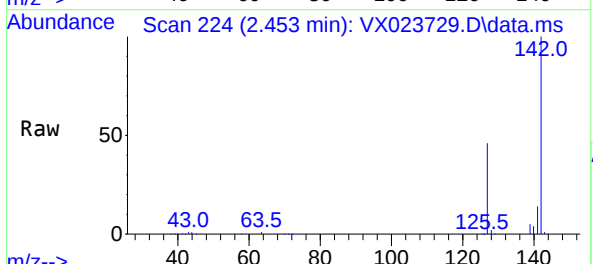
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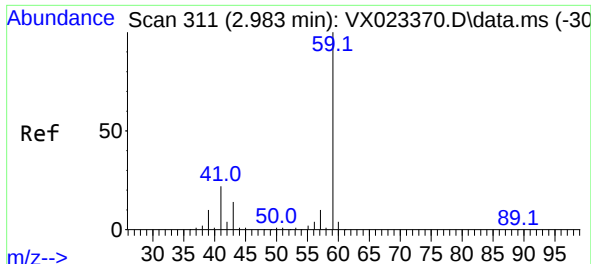
MMDadoda
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#10
Methyl Iodide
Concen: 53.069 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion:142 Resp: 121371
Ion Ratio Lower Upper
142 100
127 46.2 33.3 49.9
141 14.0 11.4 17.0

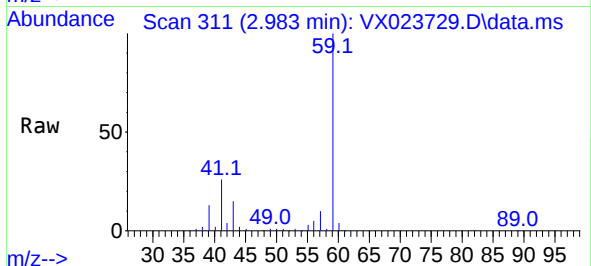




#11

Tert butyl alcohol
Concen: 256.625 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

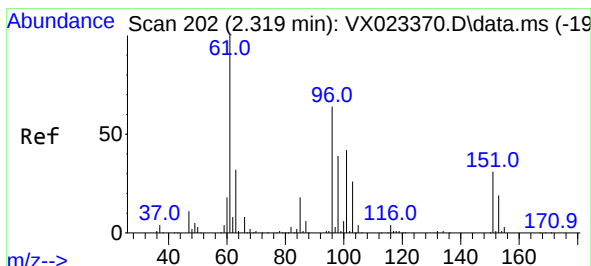
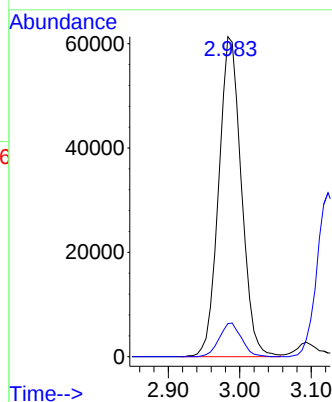
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 59 Resp: 134810
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

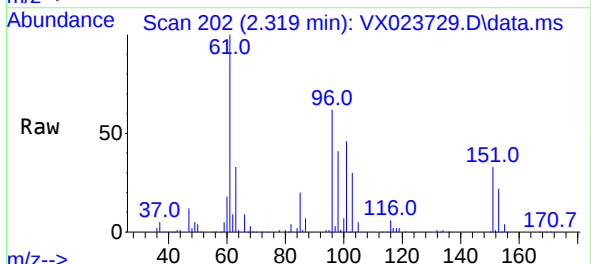
Manual Integrations
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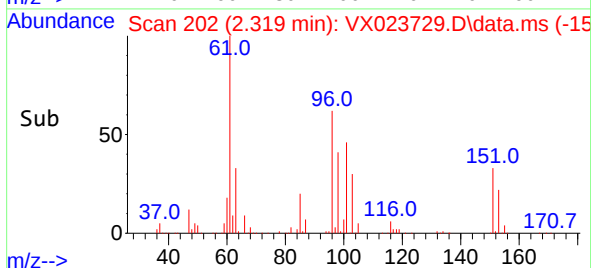
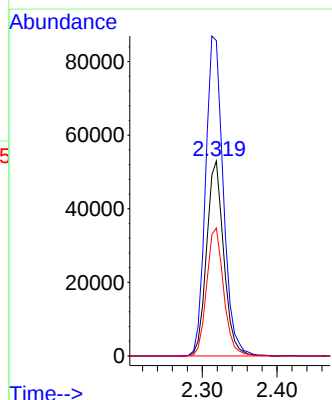


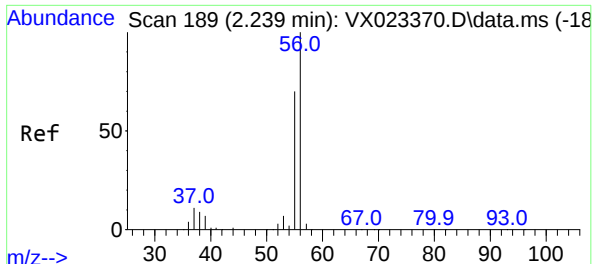
#12

1,1-Dichloroethene
Concen: 46.622 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion: 96 Resp: 84449
Ion Ratio Lower Upper
96 100
61 161.8 124.6 187.0
98 65.7 50.6 76.0





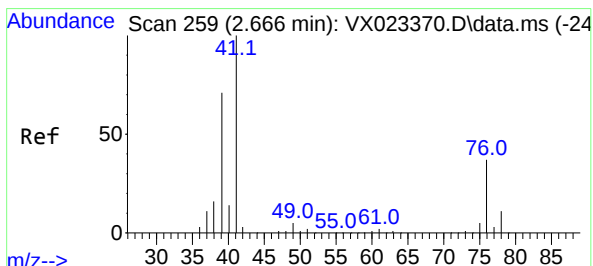
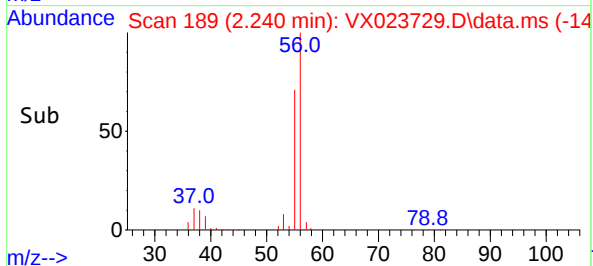
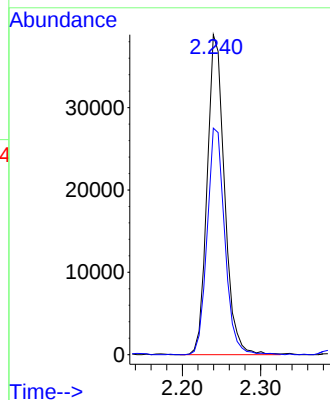
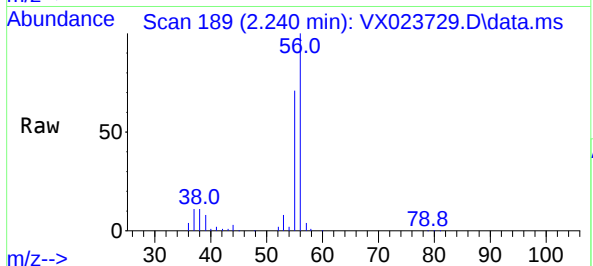
#13
Acrolein
Concen: 223.788 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 56 Resp: 59725
Ion Ratio Lower Upper
56 100
55 72.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

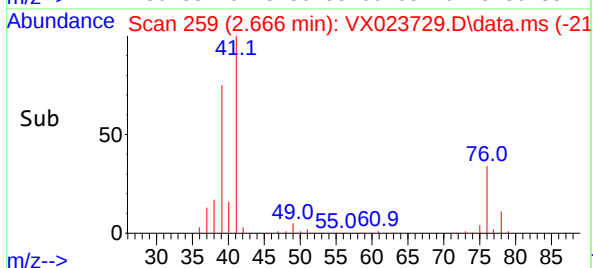
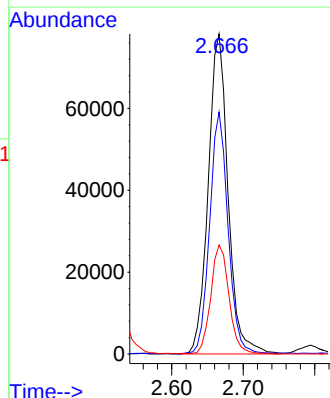
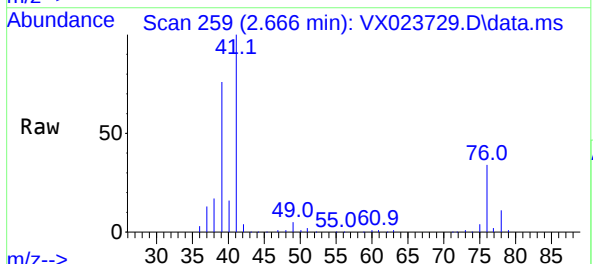
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#14
Allyl chloride
Concen: 45.753 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

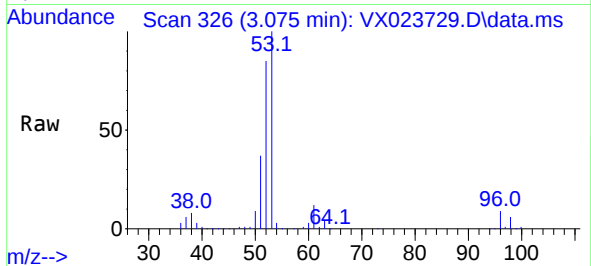
Tgt Ion: 41 Resp: 150672
Ion Ratio Lower Upper
41 100
39 70.3 51.6 77.4
76 31.3 30.5 45.7





#15
Acrylonitrile
Concen: 264.742 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

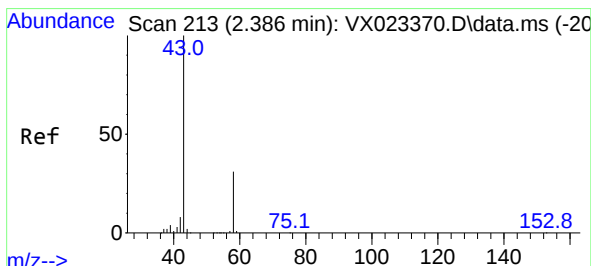
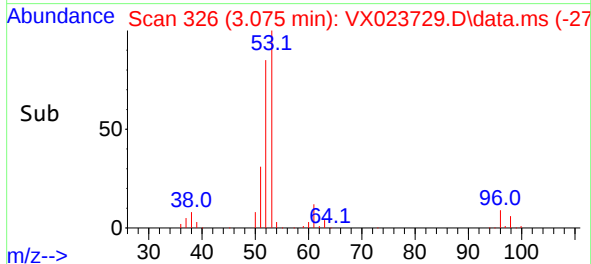
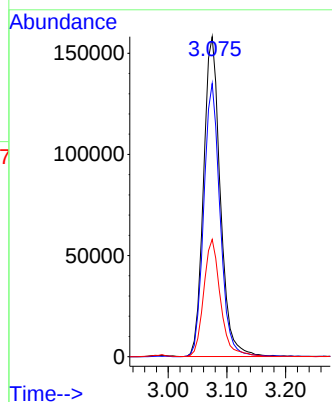
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



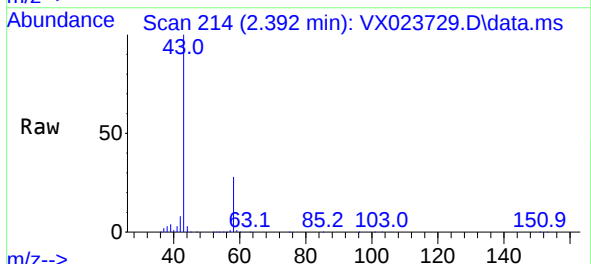
Tgt Ion: 53 Resp: 314049
Ion Ratio Lower Upper
53 100
52 83.3 65.3 97.9
51 36.7 28.2 42.2

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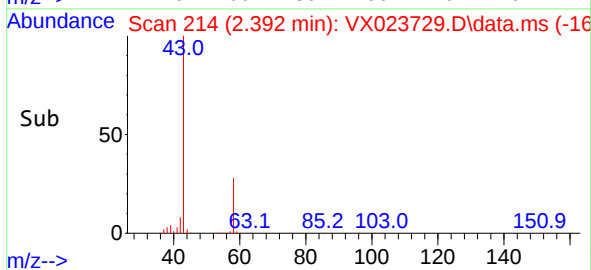
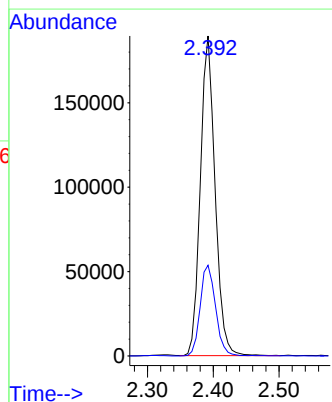
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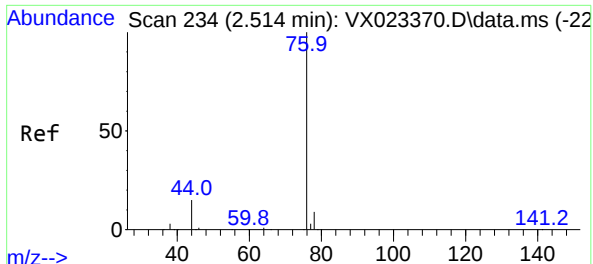


#16
Acetone
Concen: 261.569 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion: 43 Resp: 295060
Ion Ratio Lower Upper
43 100
58 28.4 27.8 41.8





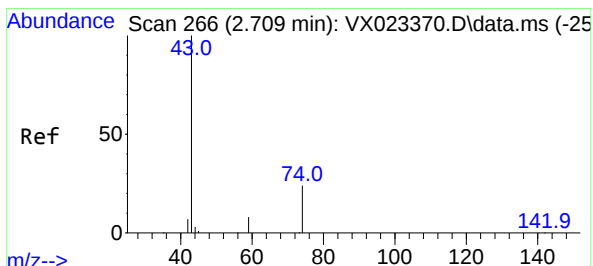
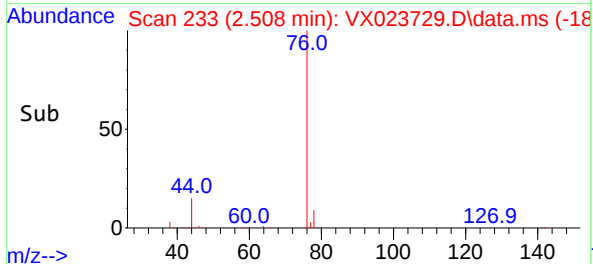
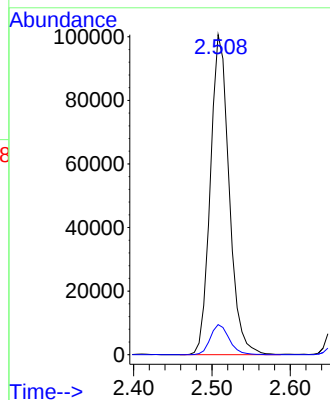
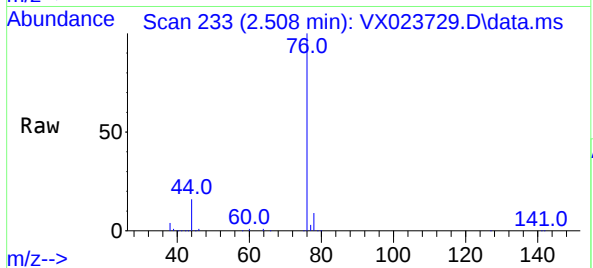
#17
Carbon Disulfide
Concen: 37.529 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 76 Resp: 167625
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

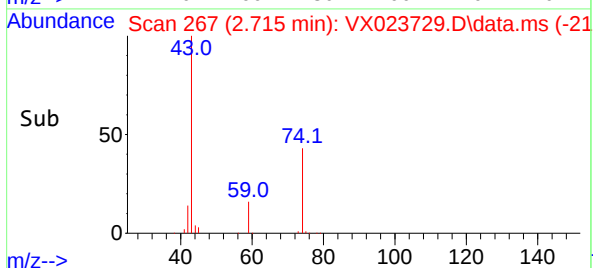
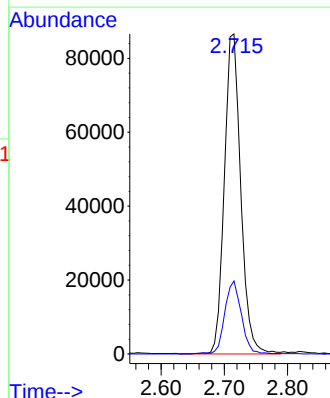
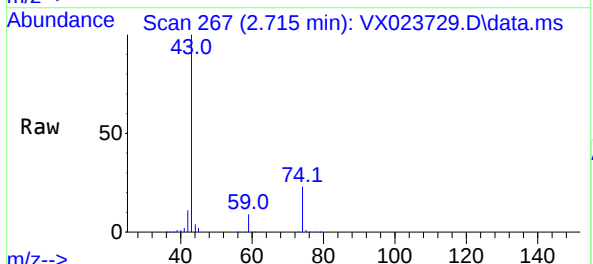
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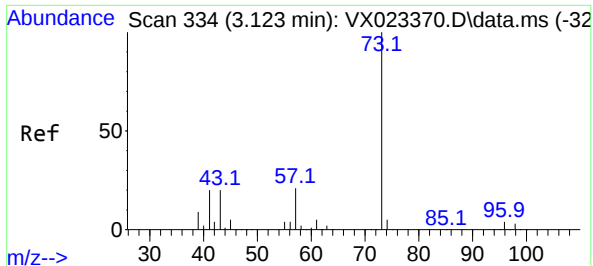
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#18
Methyl Acetate
Concen: 58.015 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

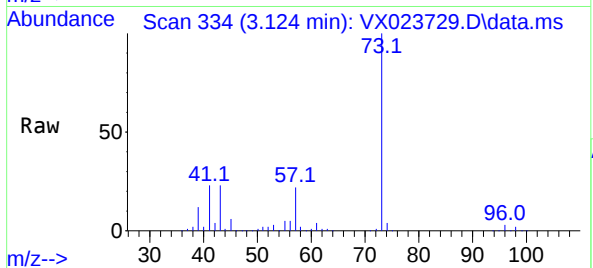
Tgt Ion: 43 Resp: 155571
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





#19
Methyl tert-butyl Ether
Concen: 52.715 ug/l
RT: 3.124 min Scan# 334
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

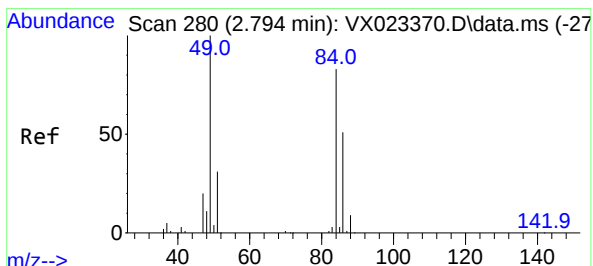
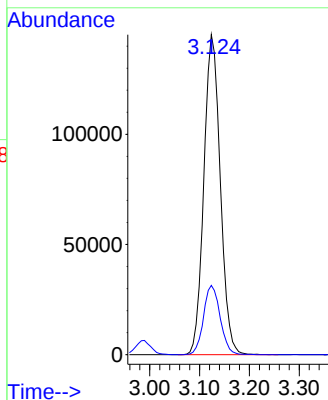
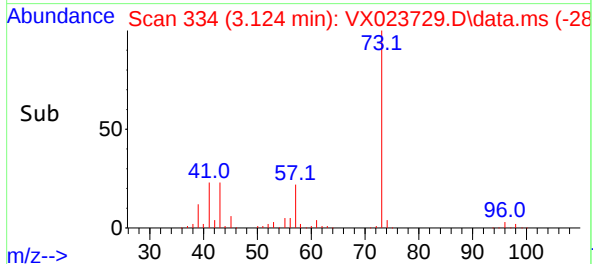
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



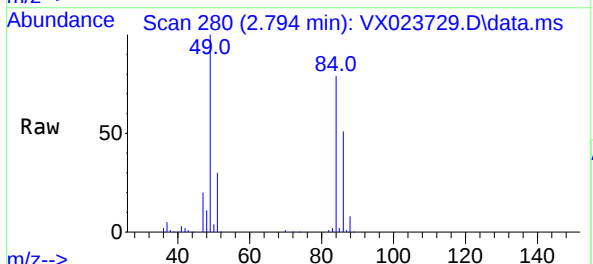
Tgt Ion: 73 Resp: 332004
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

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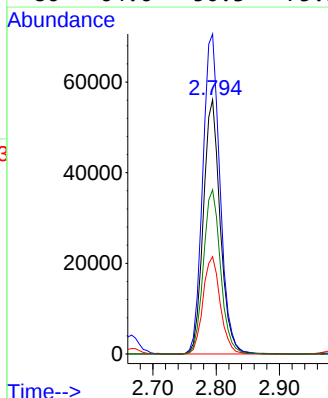
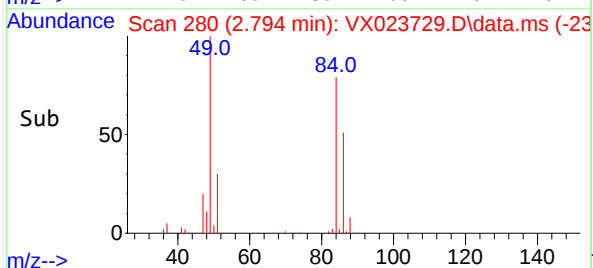
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#20
Methylene Chloride
Concen: 47.432 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion: 84 Resp: 104077
Ion Ratio Lower Upper
84 100
49 125.9 88.6 132.8
51 38.3 27.0 40.6
86 64.6 50.3 75.5





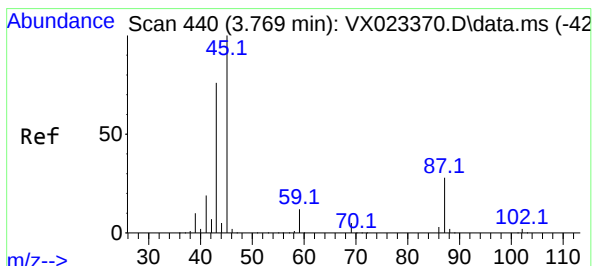
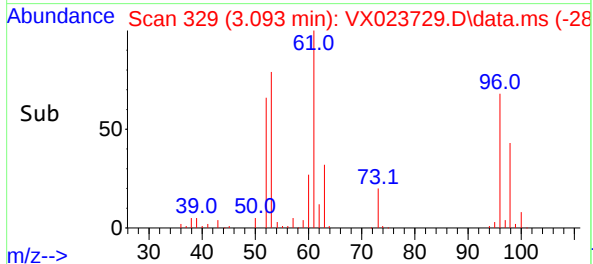
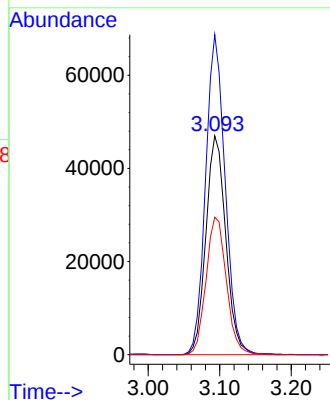
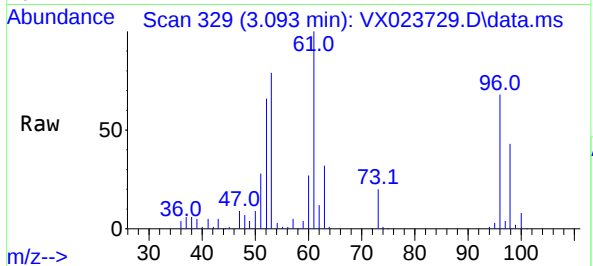
#21
trans-1,2-Dichloroethene
Concen: 47.287 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 96 Resp: 90989
Ion Ratio Lower Upper
96 100
61 146.2 107.7 161.5
98 62.8 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

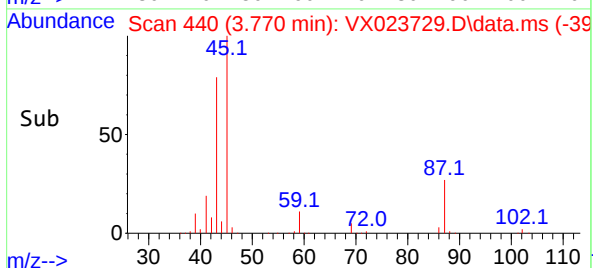
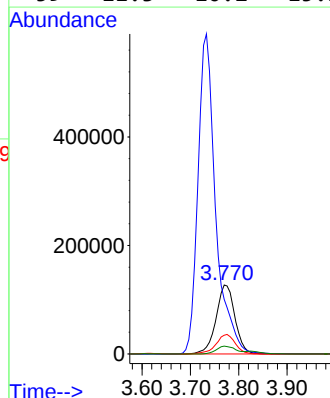
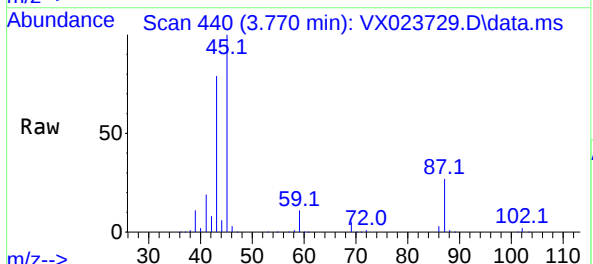
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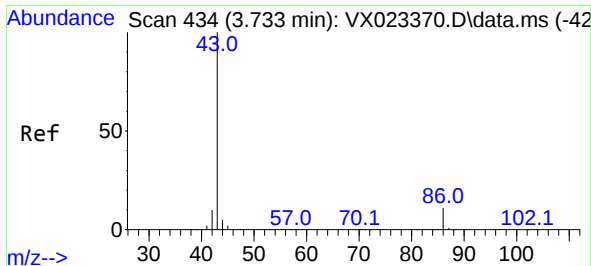
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#22
Diisopropyl ether
Concen: 52.990 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 45 Resp: 344472
Ion Ratio Lower Upper
45 100
43 78.8 58.0 87.0
87 27.2 25.4 38.0
59 11.3 10.2 15.2





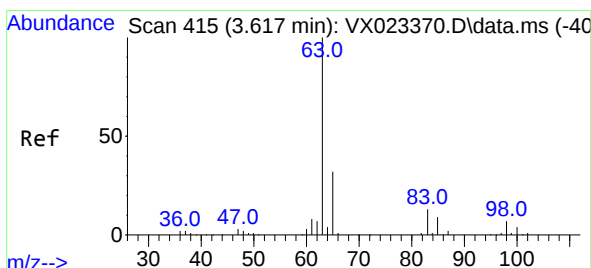
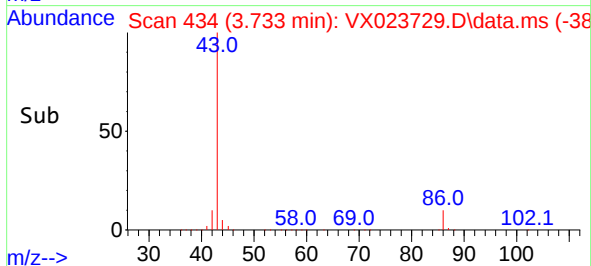
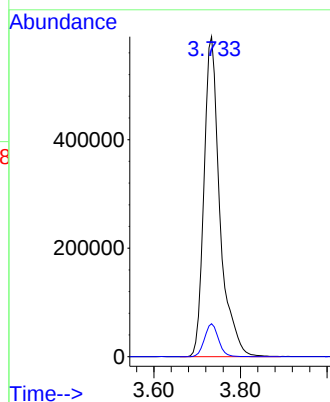
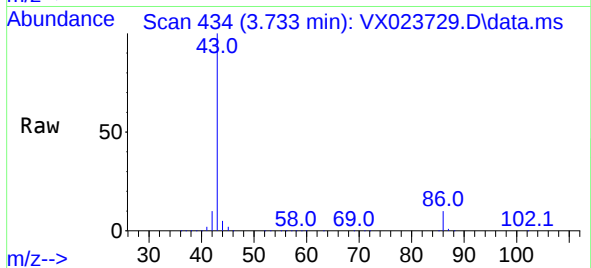
#23
 Vinyl Acetate
 Concen: 261.508 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023729.D
 Acq: 14 Aug 2021 07:32

Tgt Ion: 43 Resp: 1500695
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

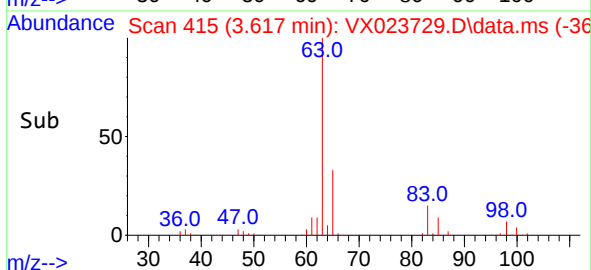
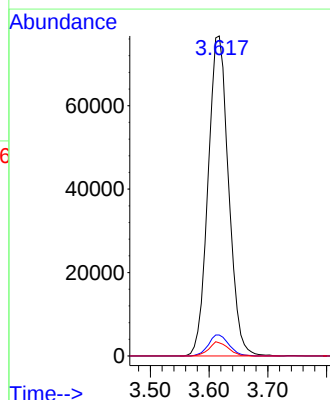
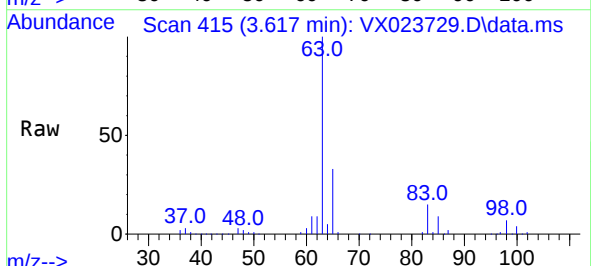
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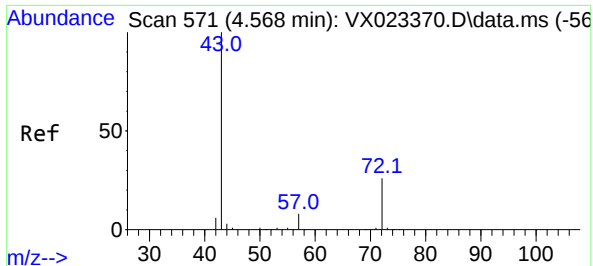
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#24
 1,1-Dichloroethane
 Concen: 51.996 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023729.D
 Acq: 14 Aug 2021 07:32

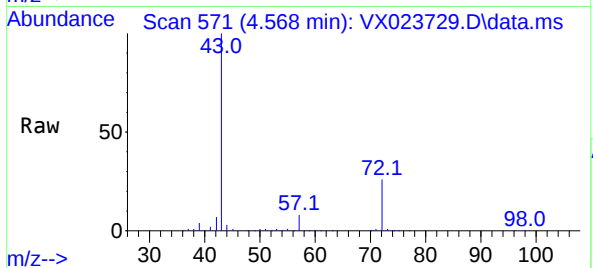
Tgt Ion: 63 Resp: 185784
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.1 2.5 7.5





#25
2-Butanone
Concen: 267.551 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

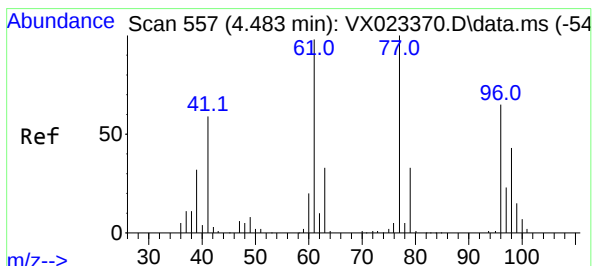
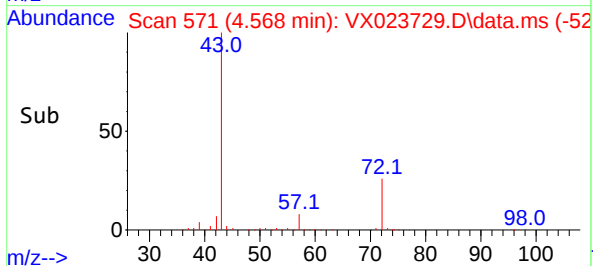
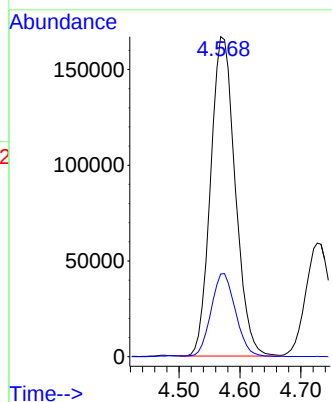
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



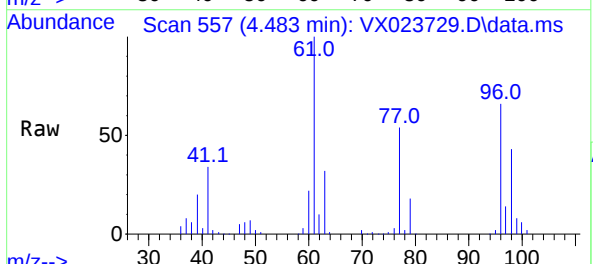
Tgt Ion: 43 Resp: 468549
Ion Ratio Lower Upper
43 100
72 25.8 23.7 35.5

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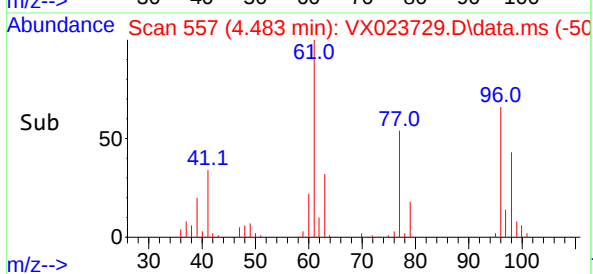
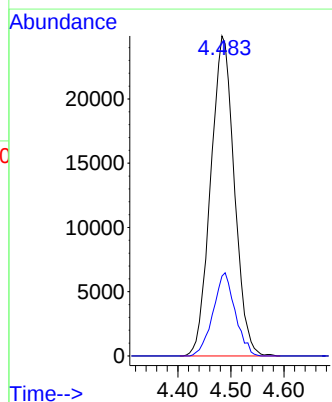
MMDadoda
8/16/2021 5:06:18 PM

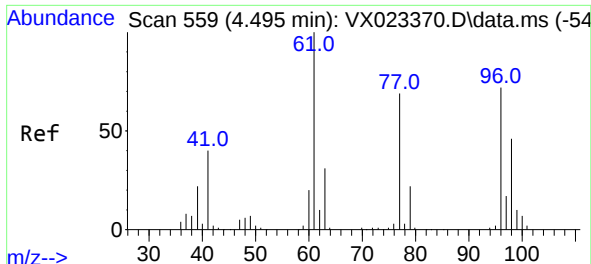


#26
2,2-Dichloropropane
Concen: 26.325 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion: 77 Resp: 76929
Ion Ratio Lower Upper
77 100
97 24.4 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 50.472 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

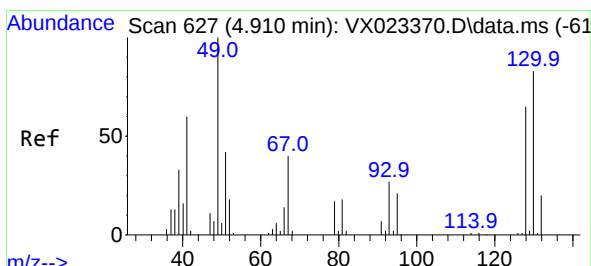
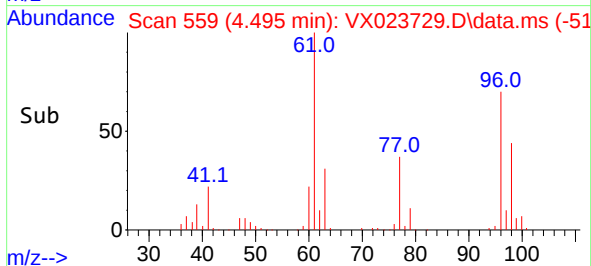
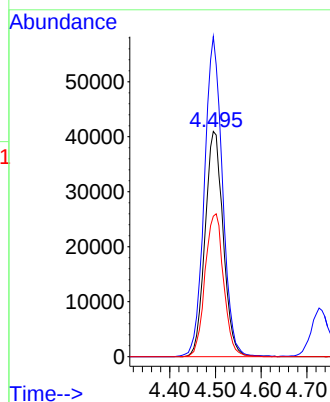
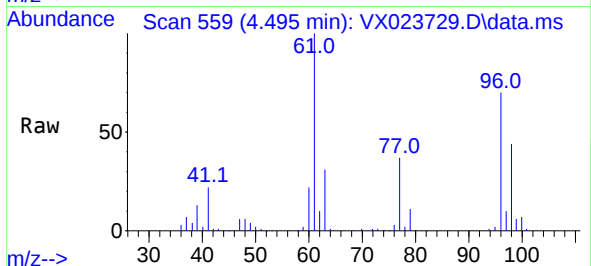
Tgt Ion: 96 Resp: 112788

Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	285.6
98	65.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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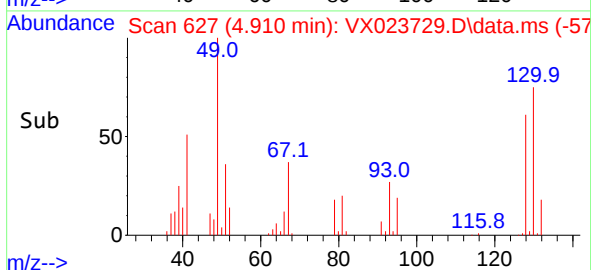
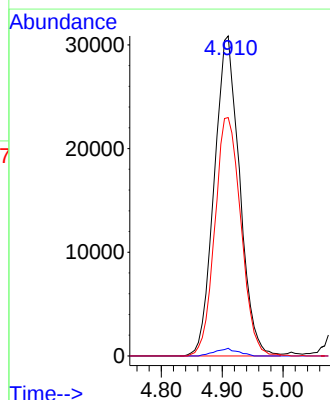
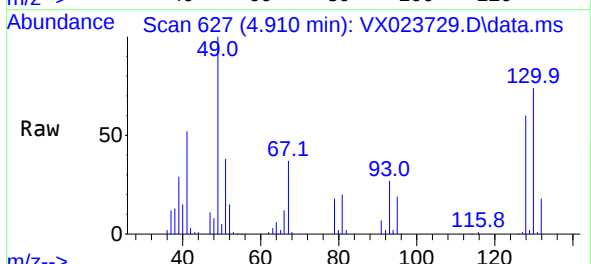
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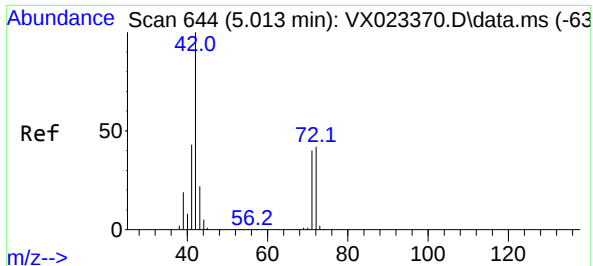


#28
Bromochloromethane
Concen: 53.538 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 49 Resp: 89275

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	76.7	68.2	102.2





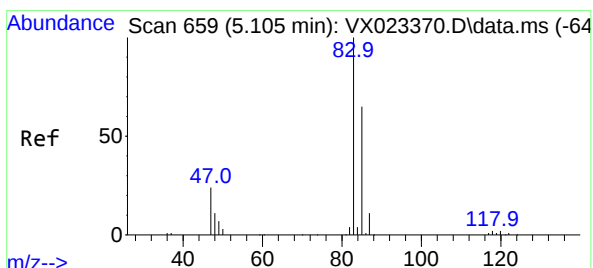
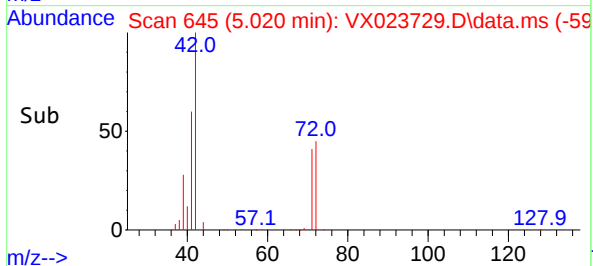
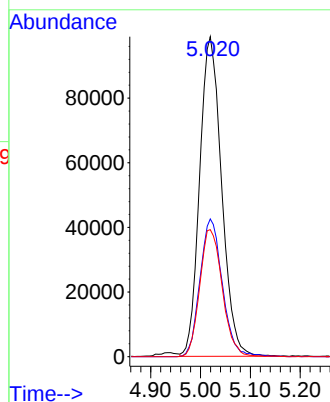
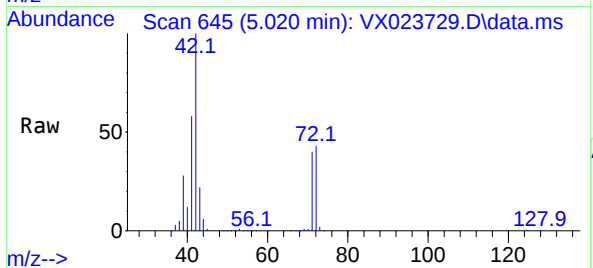
#29
Tetrahydrofuran
Concen: 263.442 ug/l
RT: 5.020 min Scan# 645
Delta R.T. 0.007 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion:	42	Resp:	302405
Ion	Ratio	Lower	Upper
42	100		
72	44.0	41.7	62.5
71	40.8	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

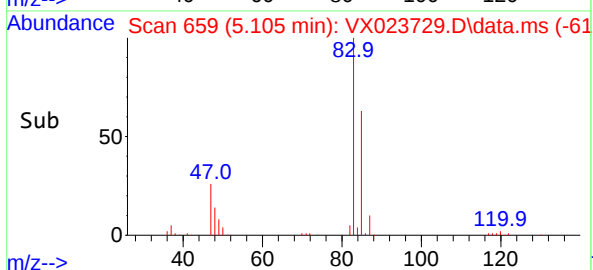
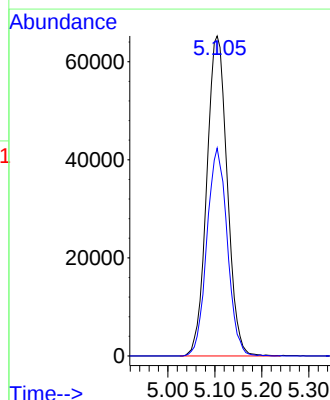
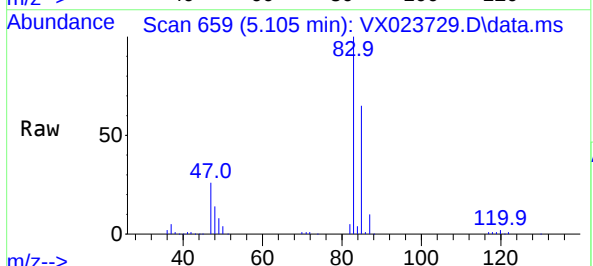
Manual Integrations
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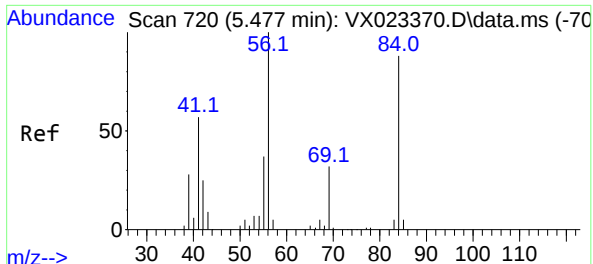
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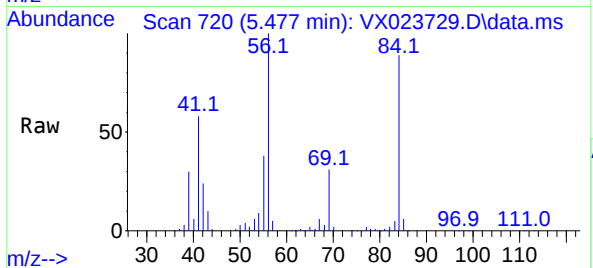
#30
Chloroform
Concen: 53.942 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion:	83	Resp:	197272
Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.0	78.0

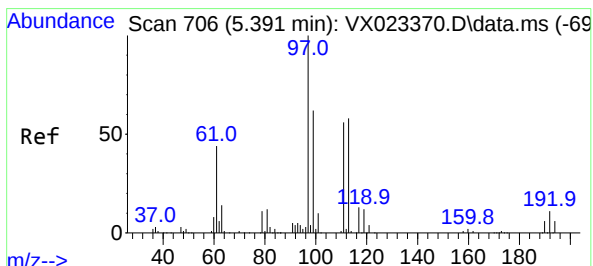
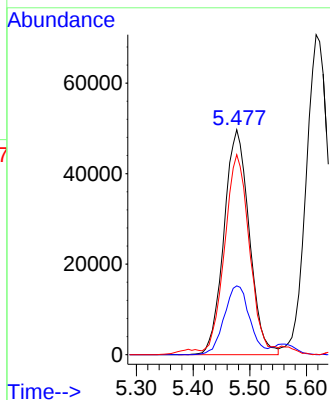
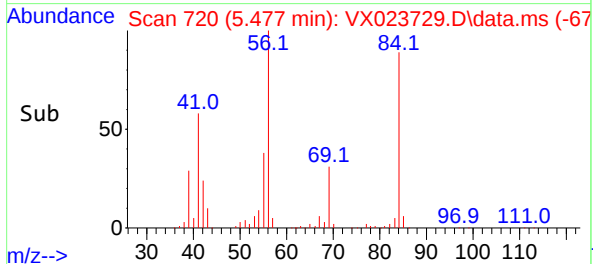




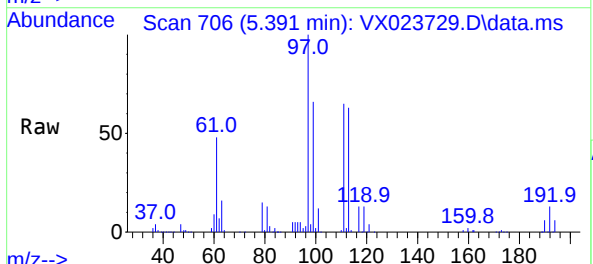
#31
Cyclohexane
Concen: 45.233 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



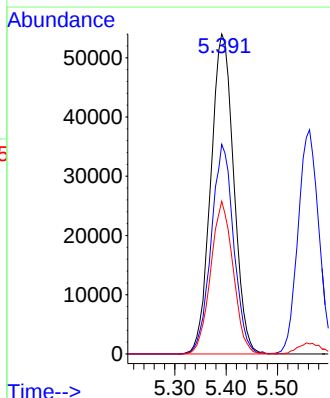
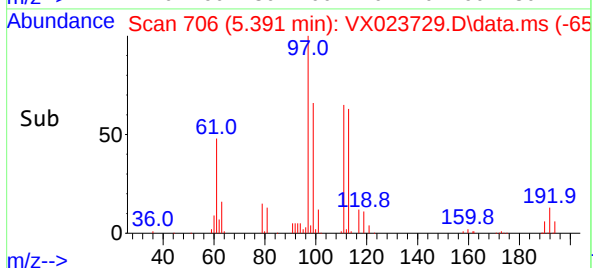
Tgt Ion: 56 Resp: 154085
Ion Ratio Lower Upper
56 100
69 30.6 25.3 37.9
84 87.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 53.534 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion: 97 Resp: 167320
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 46.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#33

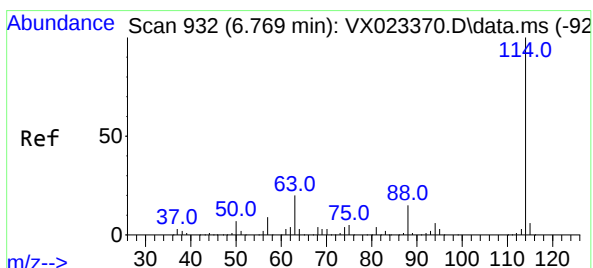
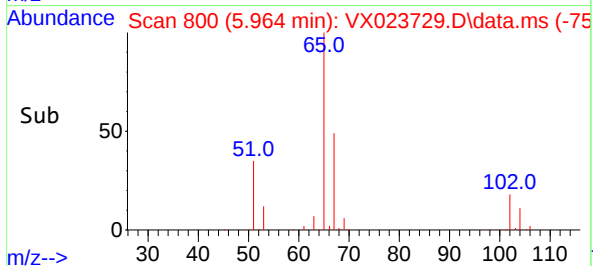
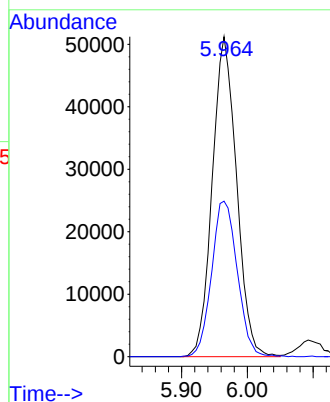
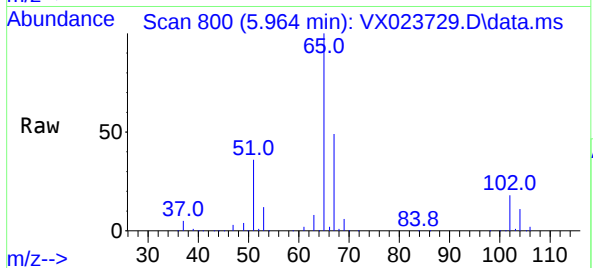
1,2-Dichloroethane-d4
Concen: 57.153 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 65 Resp: 131427
Ion Ratio Lower Upper
65 100
67 51.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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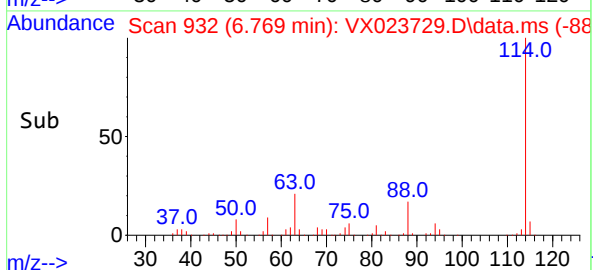
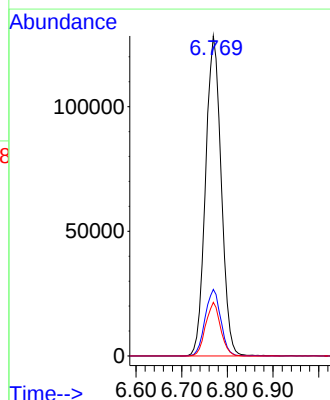
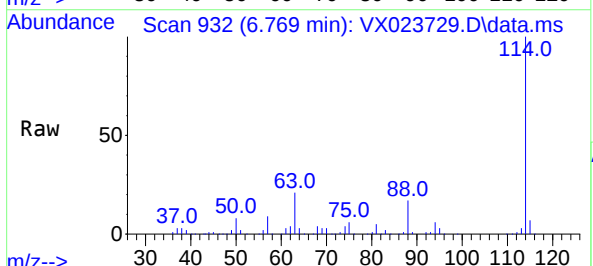
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#34

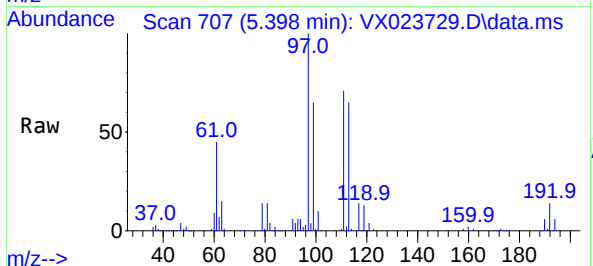
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 114 Resp: 305504
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 16.8 0.0 32.8

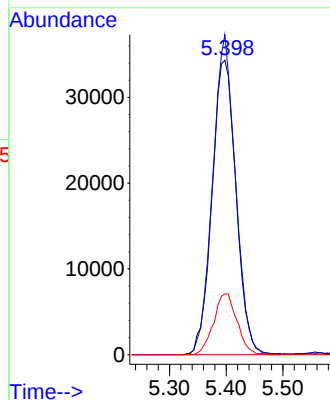
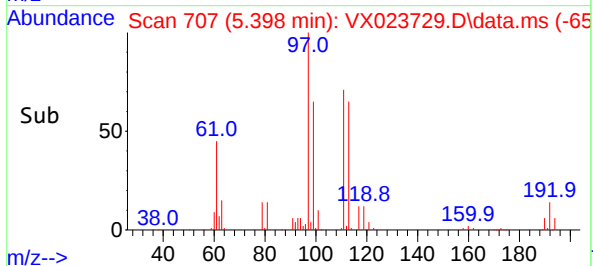




#35
Dibromofluoromethane
Concen: 52.974 ug/l
RT: 5.398 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



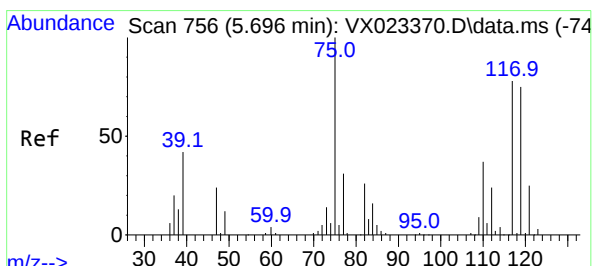
Tgt Ion: 113 Resp: 101188
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 20.2 16.7 25.1



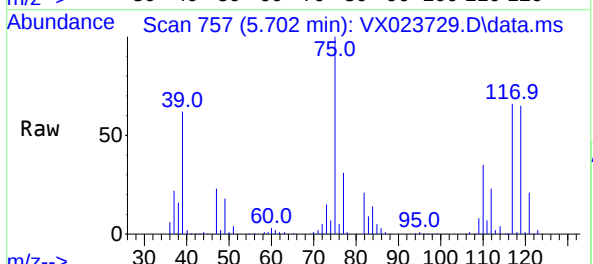
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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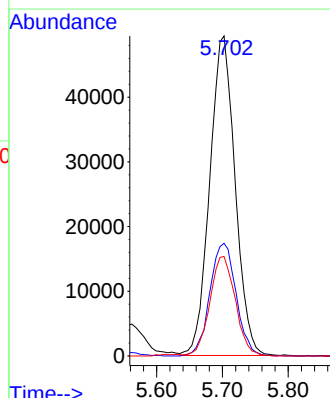
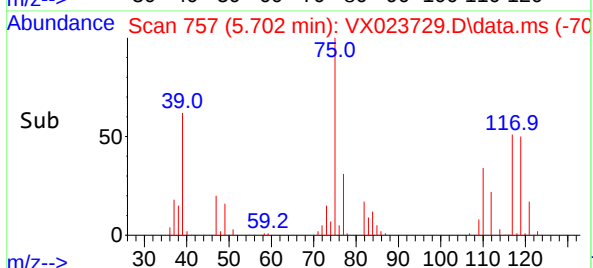
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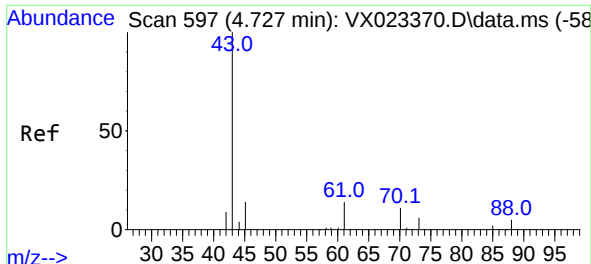


#36
1,1-Dichloropropene
Concen: 48.058 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion: 75 Resp: 132813
Ion Ratio Lower Upper
75 100
110 36.5 18.1 54.4
77 31.3 25.3 37.9





#37

Ethyl Acetate

Concen: 50.168 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023729.D

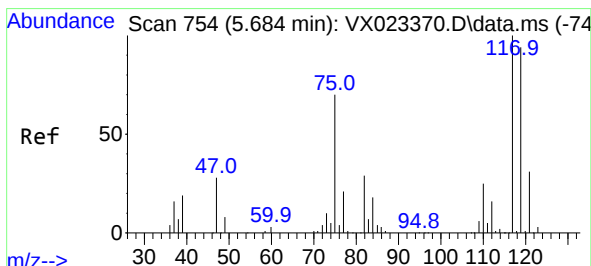
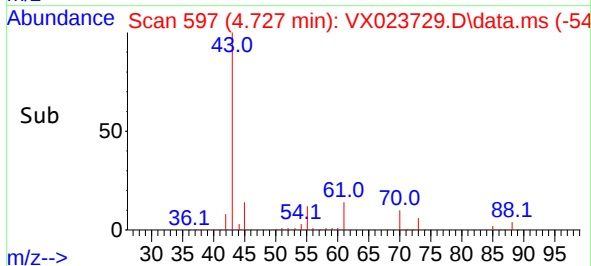
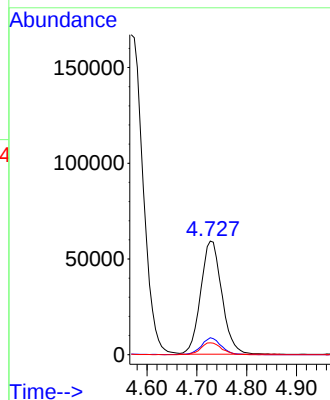
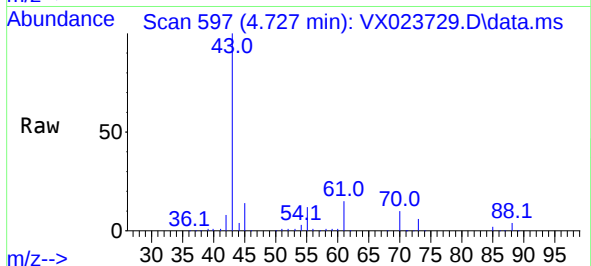
Acq: 14 Aug 2021 07:32

Tgt Ion:	43	Resp:	174808
Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	10.3	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 50.446 ug/l

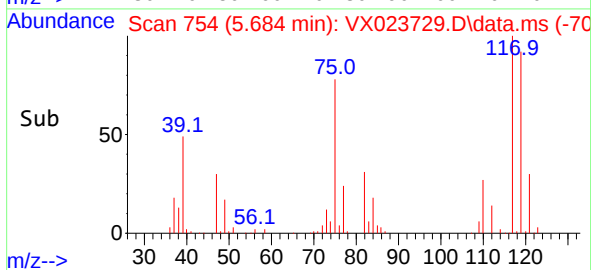
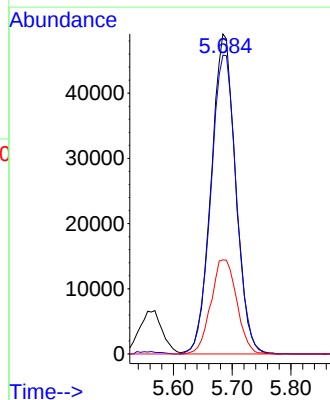
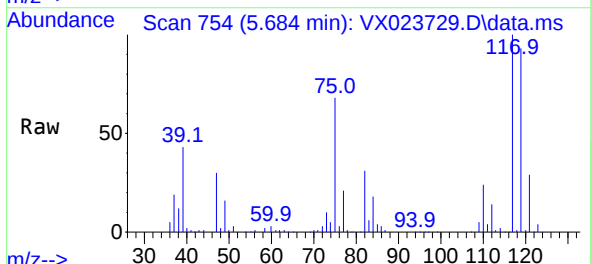
RT: 5.684 min Scan# 754

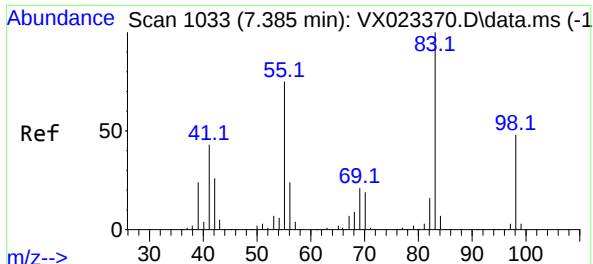
Delta R.T. 0.000 min

Lab File: VX023729.D

Acq: 14 Aug 2021 07:32

Tgt Ion:	117	Resp:	141779
Ion	Ratio	Lower	Upper
117	100		
119	93.3	76.2	114.2
121	29.4	24.8	37.2





#39

Methylcyclohexane

Concen: 43.663 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023729.D

Acq: 14 Aug 2021 07:32

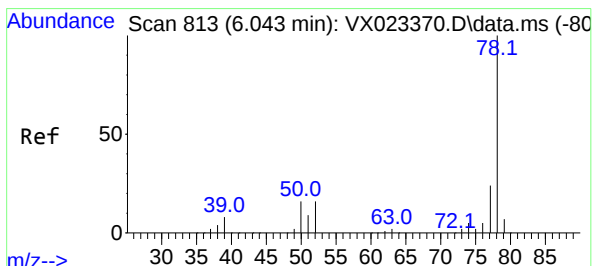
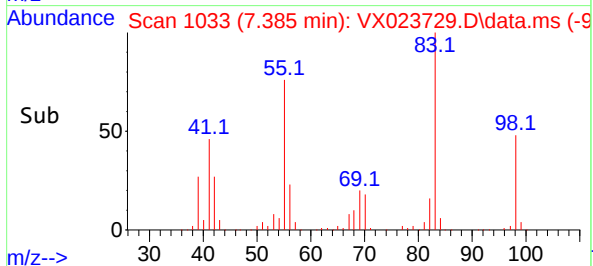
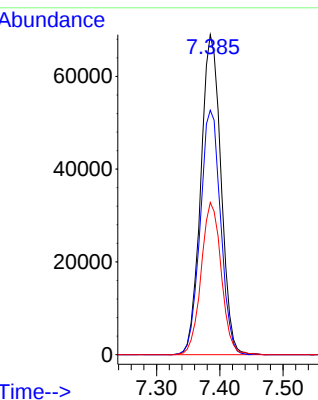
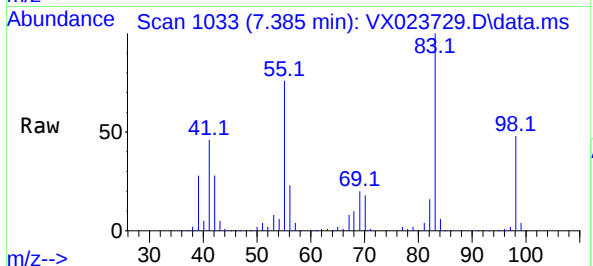
Tgt Ion: 83 Resp: 152389

Ion Ratio Lower Upper

83 100

55 76.4 58.9 88.3

98 47.5 38.1 57.1



#40

Benzene

Concen: 50.267 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.001 min

Lab File: VX023729.D

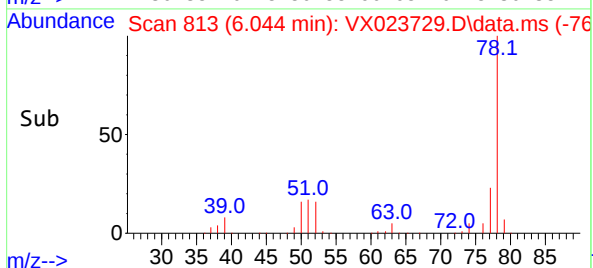
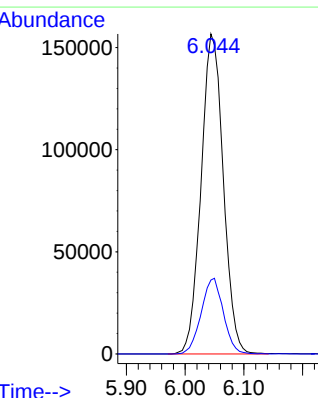
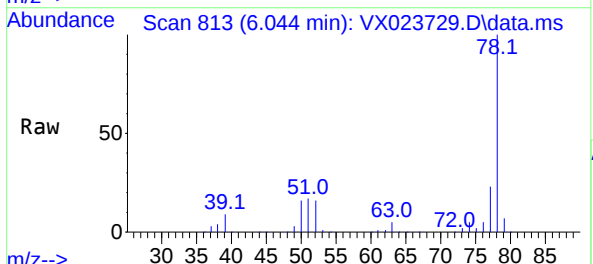
Acq: 14 Aug 2021 07:32

Tgt Ion: 78 Resp: 411887

Ion Ratio Lower Upper

78 100

77 23.1 18.9 28.3



Instrument :

MSVOA_X

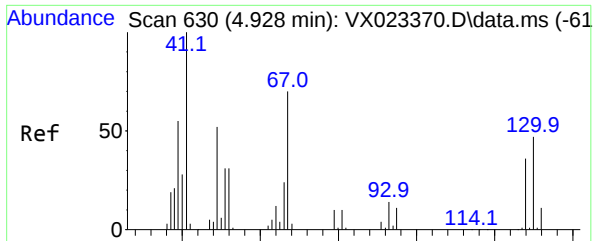
ClientSampleId :

VSTDCCC050EC

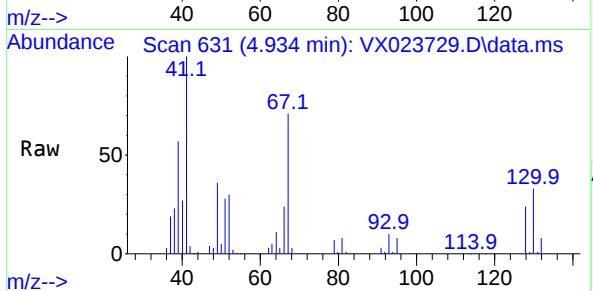
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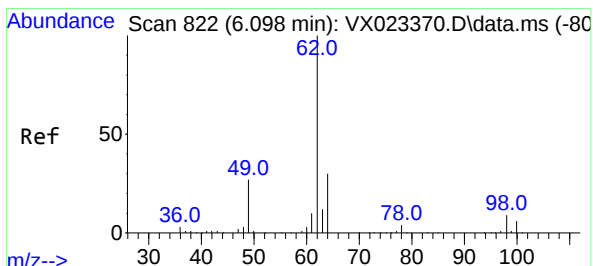
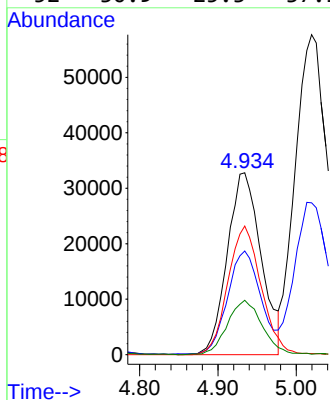
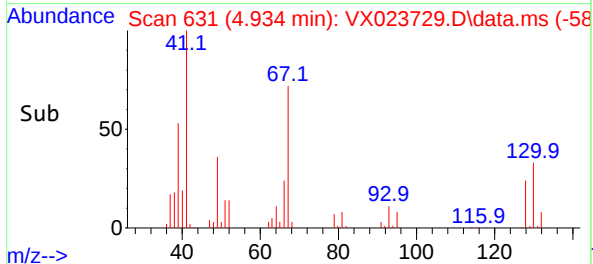
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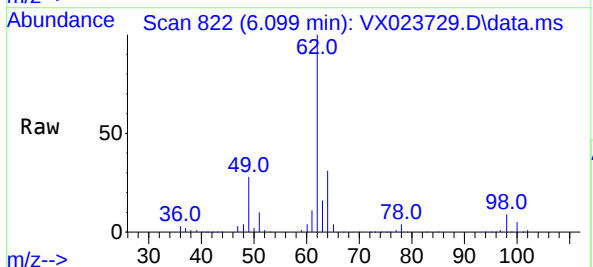
#41
Methacrylonitrile
Concen: 53.603 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



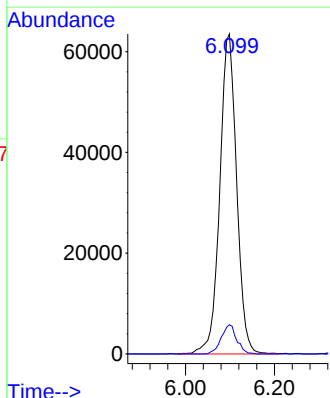
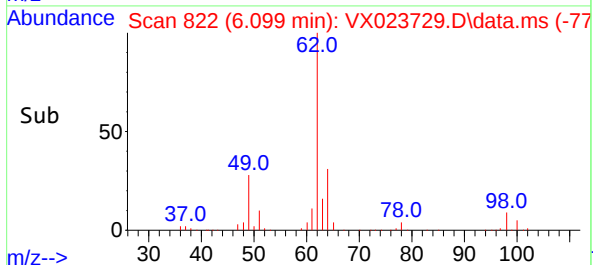
Tgt Ion: 41 Resp: 98622
Ion Ratio Lower Upper
41 100
39 55.1 42.5 63.7
67 69.5 65.0 97.6
52 30.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 54.979 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion: 62 Resp: 166570
Ion Ratio Lower Upper
62 100
98 8.4 0.0 20.2



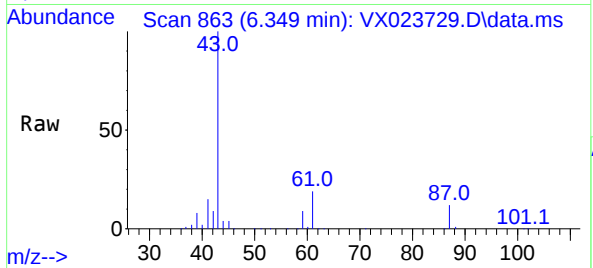
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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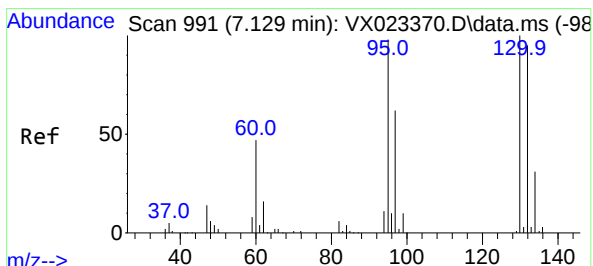
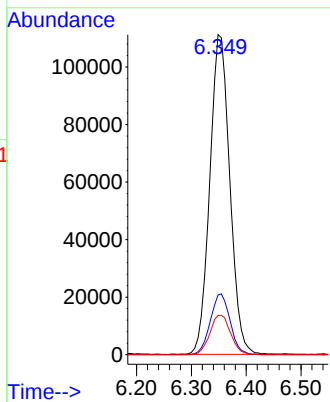
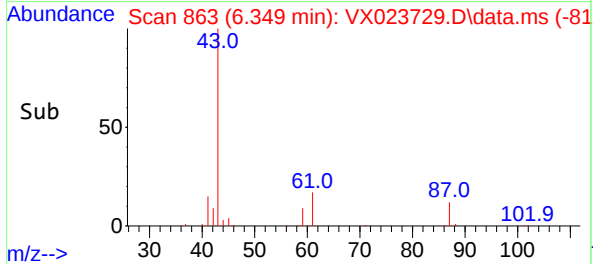
MMDadoda
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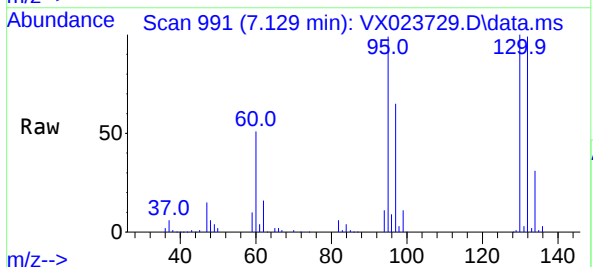
#43
Isopropyl Acetate
Concen: 52.175 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



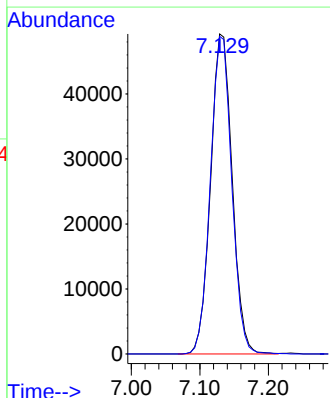
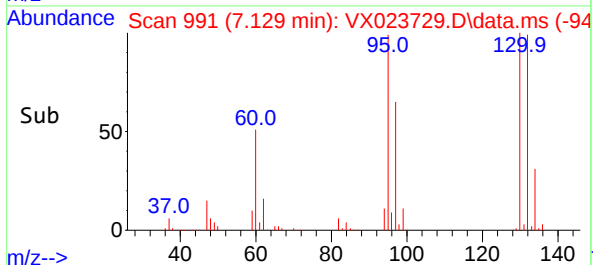
Tgt Ion: 43 Resp: 281713
Ion Ratio Lower Upper
43 100
61 18.8 18.2 27.4
87 12.8 12.5 18.7



#44
Trichloroethene
Concen: 47.802 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion: 130 Resp: 107606
Ion Ratio Lower Upper
130 100
95 99.2 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#45

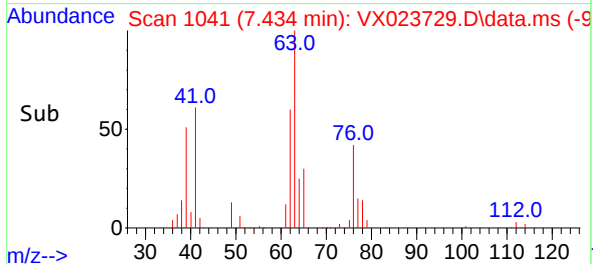
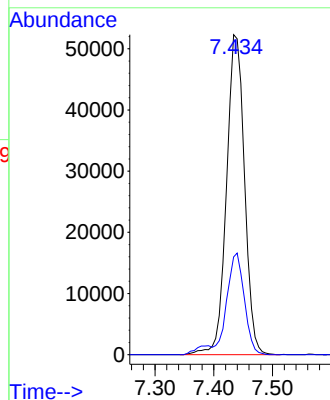
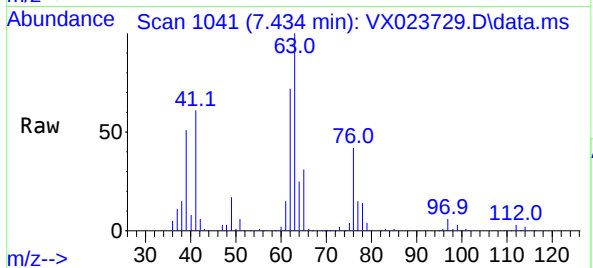
1,2-Dichloropropane
Concen: 51.444 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 63 Resp: 111546
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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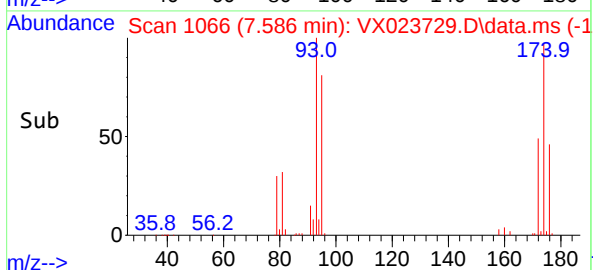
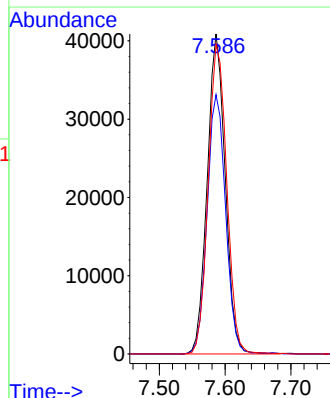
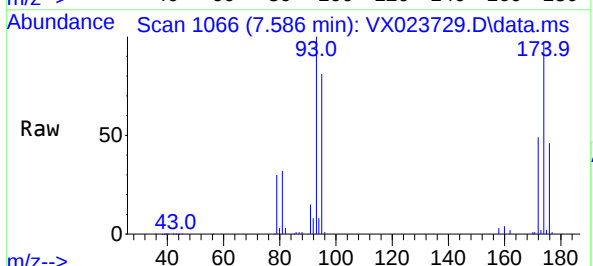
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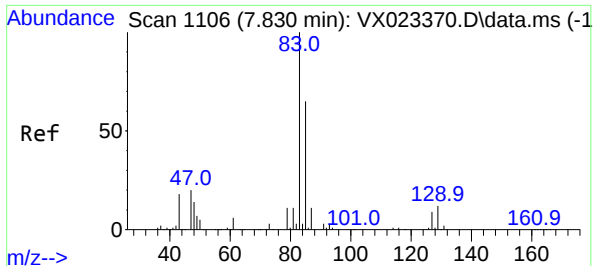


#46

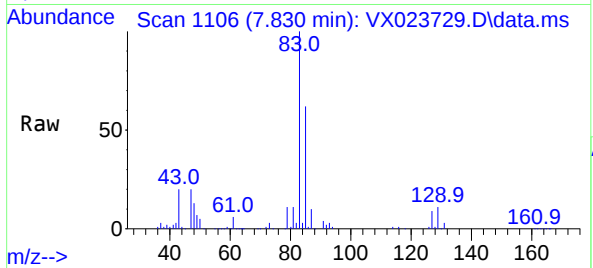
Dibromomethane
Concen: 53.054 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 93 Resp: 78028
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 99.3 83.1 124.7

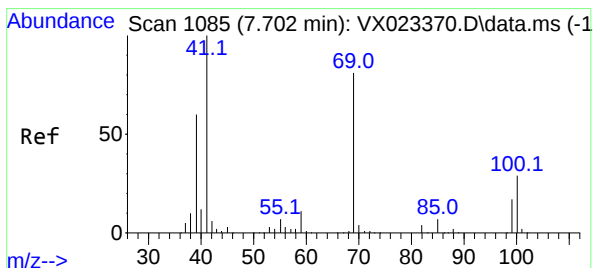
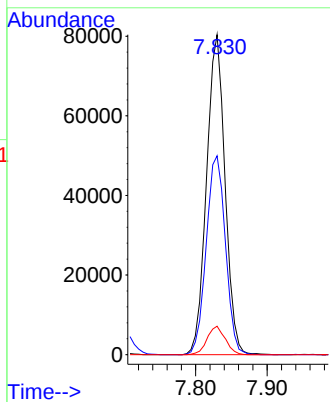
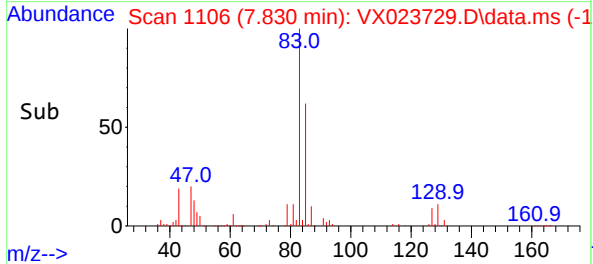




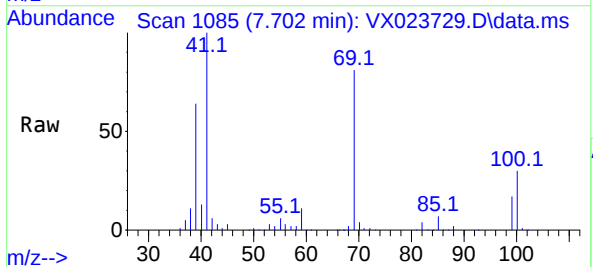
#47
Bromodichloromethane
Concen: 54.463 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



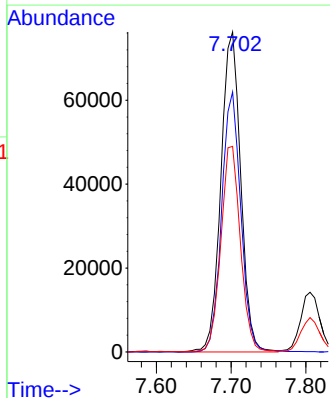
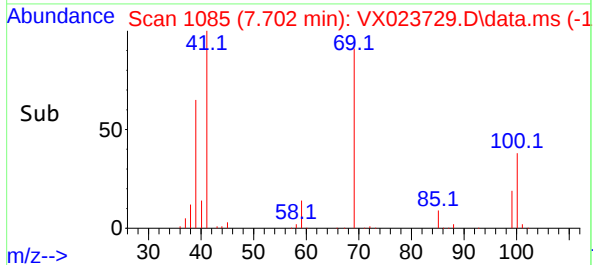
Tgt Ion: 83 Resp: 144311
Ion Ratio Lower Upper
83 100
85 62.1 51.4 77.0
127 8.9 6.8 10.2



#48
Methyl methacrylate
Concen: 56.210 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



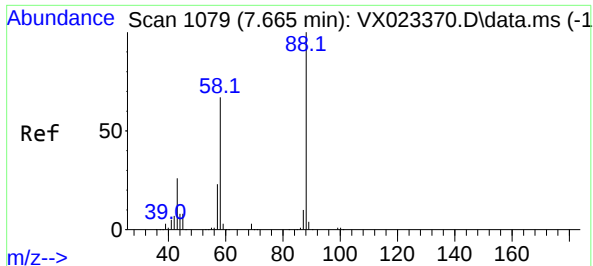
Tgt Ion: 41 Resp: 140562
Ion Ratio Lower Upper
41 100
69 78.8 76.0 114.0
39 63.3 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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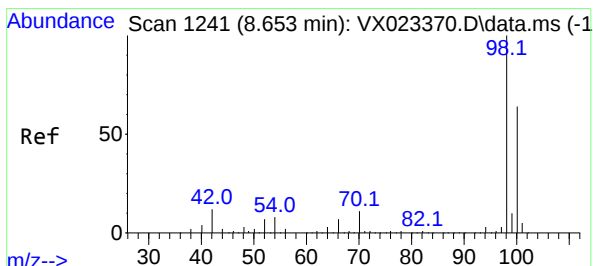
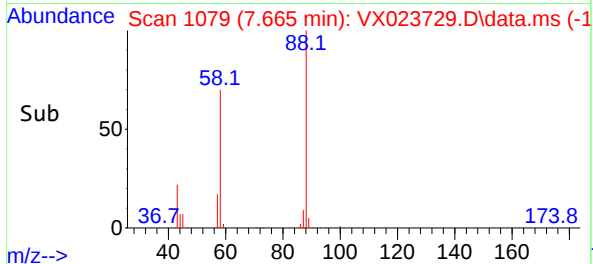
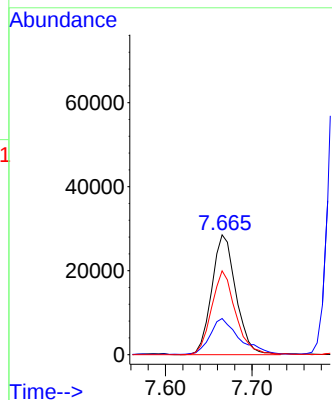
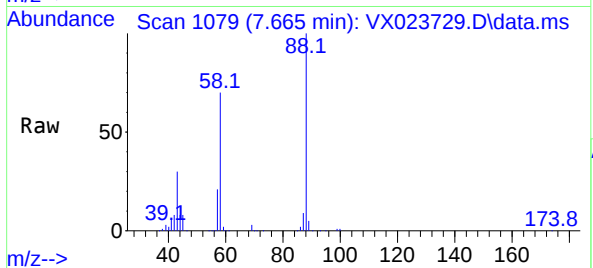
#49
1,4-Dioxane
Concen: 1035.850 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 88 Resp: 55157
Ion Ratio Lower Upper
88 100
43 35.9 23.2 34.8#
58 70.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

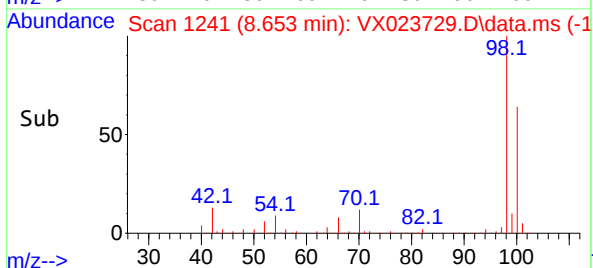
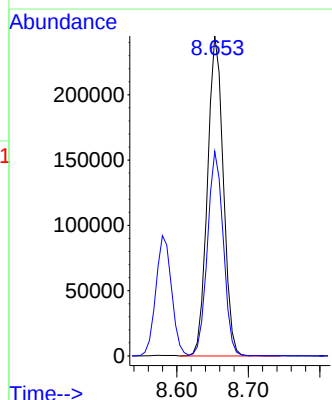
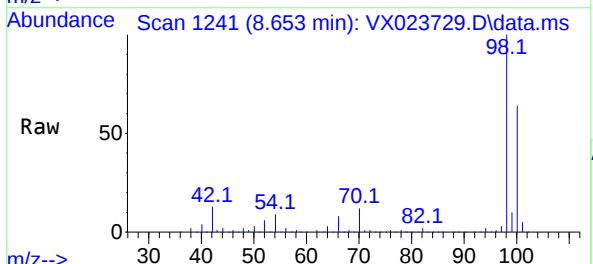
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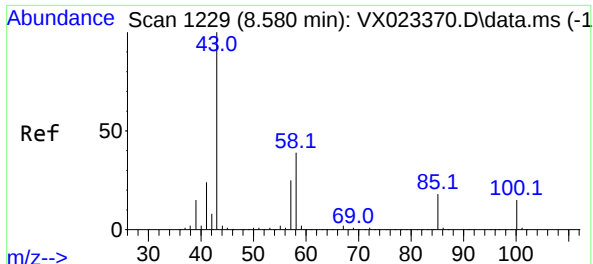
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#50
Toluene-d8
Concen: 53.686 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 98 Resp: 376763
Ion Ratio Lower Upper
98 100
100 63.9 51.9 77.9





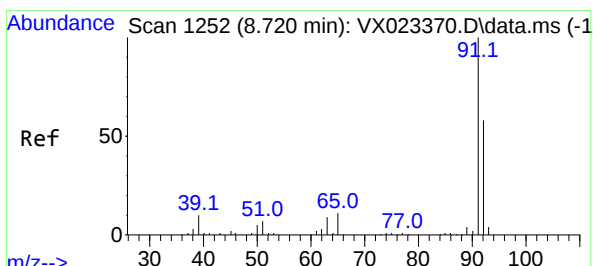
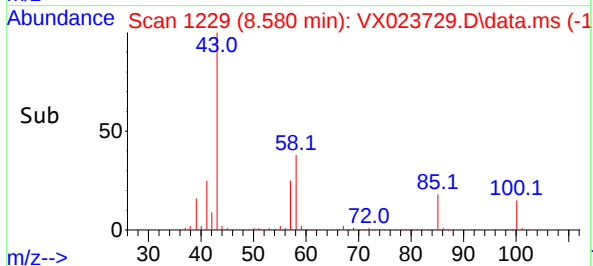
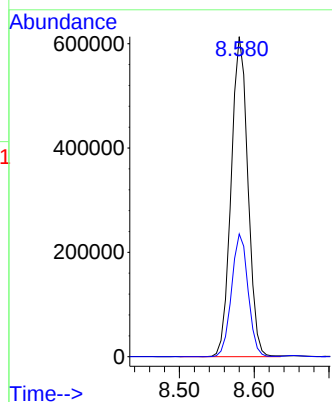
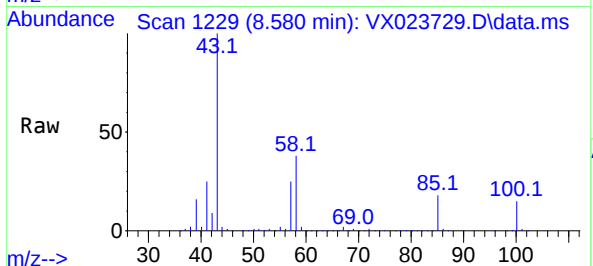
#51
4-Methyl-2-Pentanone
Concen: 289.610 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 43 Resp: 956446
Ion Ratio Lower Upper
43 100
58 37.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

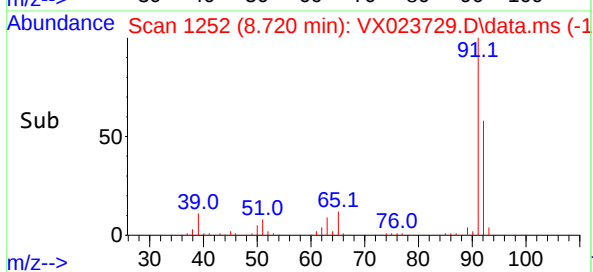
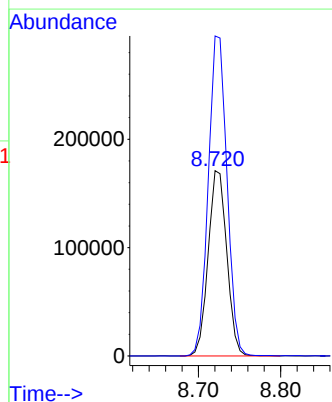
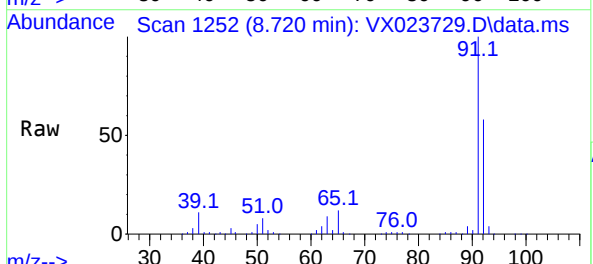
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#52
Toluene
Concen: 52.957 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 92 Resp: 268833
Ion Ratio Lower Upper
92 100
91 173.6 137.1 205.7





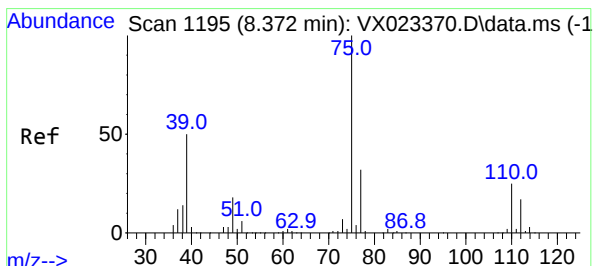
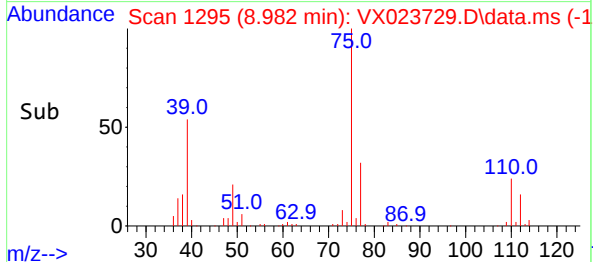
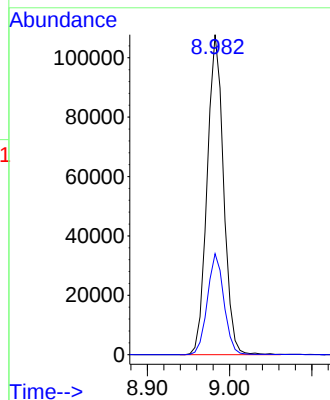
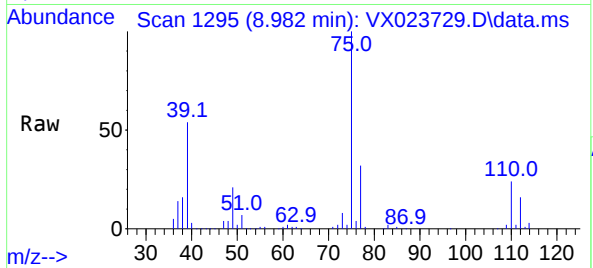
#53
t-1,3-Dichloropropene
Concen: 44.644 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 75 Resp: 149356
Ion Ratio Lower Upper
75 100
77 31.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

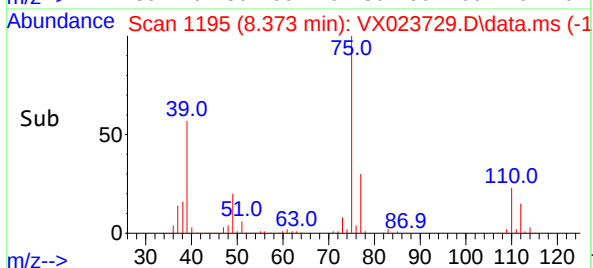
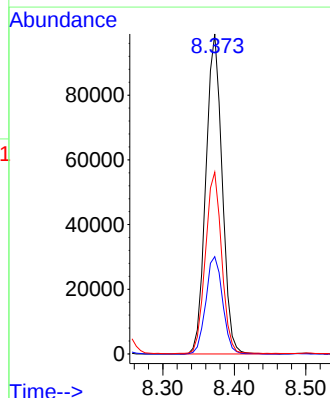
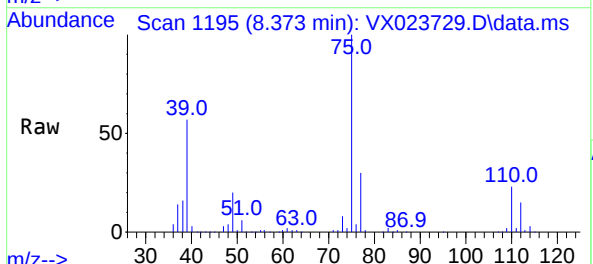
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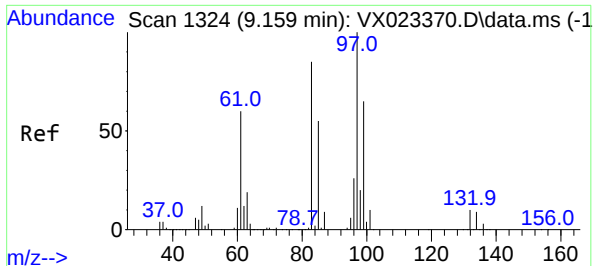
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#54
cis-1,3-Dichloropropene
Concen: 47.398 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 75 Resp: 156565
Ion Ratio Lower Upper
75 100
77 30.4 25.7 38.5
39 56.7 35.1 52.7#





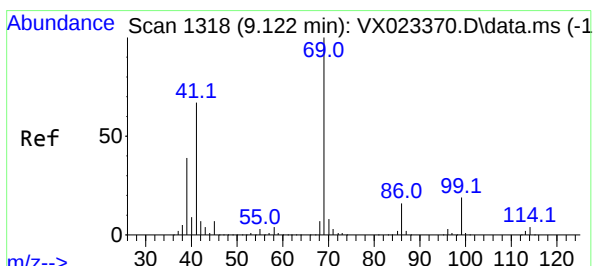
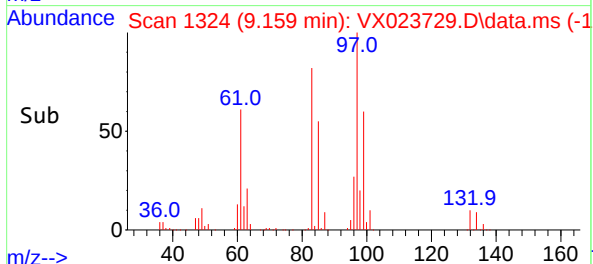
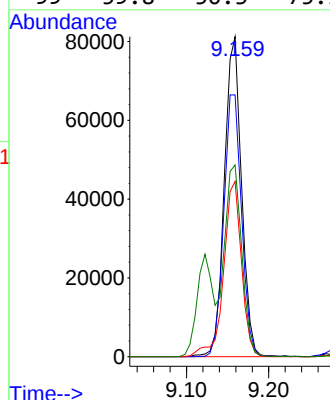
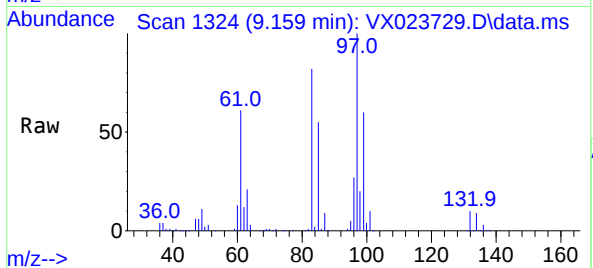
#55
1,1,2-Trichloroethane
Concen: 57.436 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion:	97	Resp:	118068
Ion	Ratio	Lower	Upper
97	100		
83	81.8	69.3	103.9
85	54.8	44.3	66.5
99	59.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

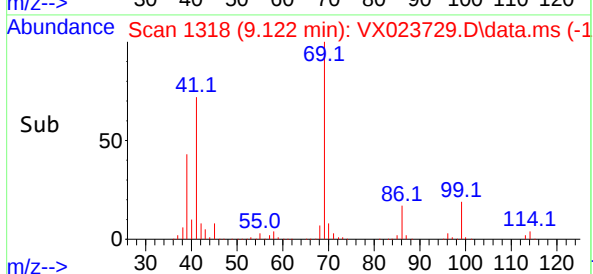
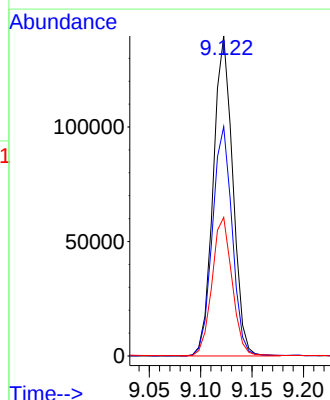
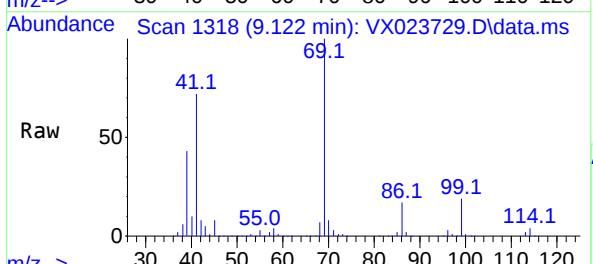
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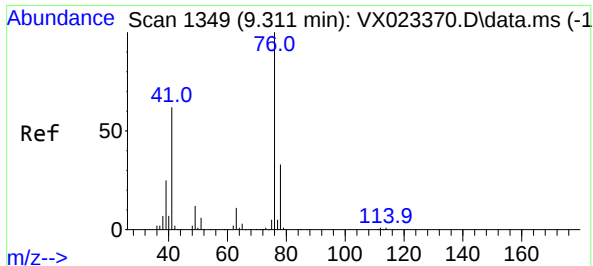
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#56
Ethyl methacrylate
Concen: 56.063 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion:	69	Resp:	184733
Ion	Ratio	Lower	Upper
69	100		
41	72.1	46.8	70.2#
39	44.3	24.7	37.1#





#57

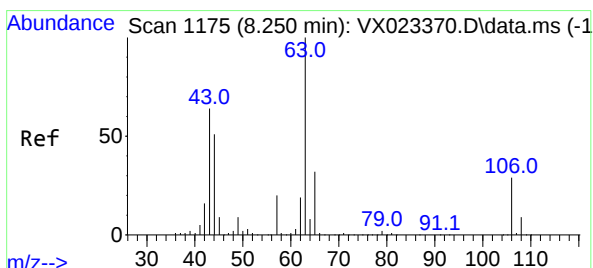
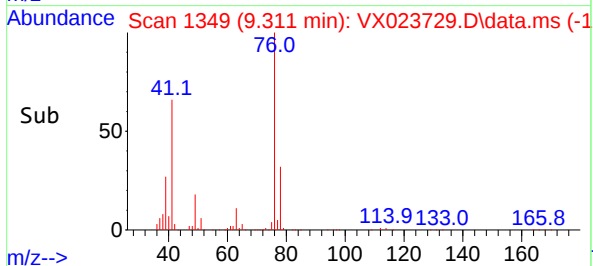
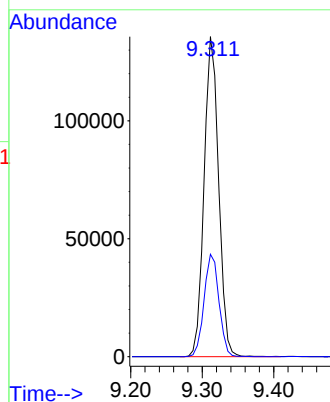
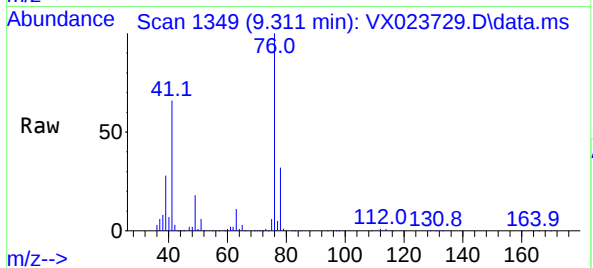
1,3-Dichloropropane
Concen: 54.864 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 76 Resp: 191640
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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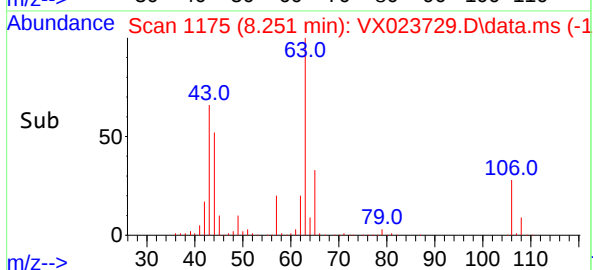
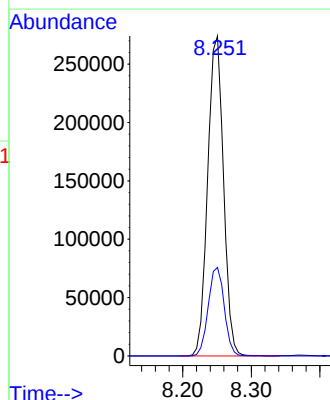
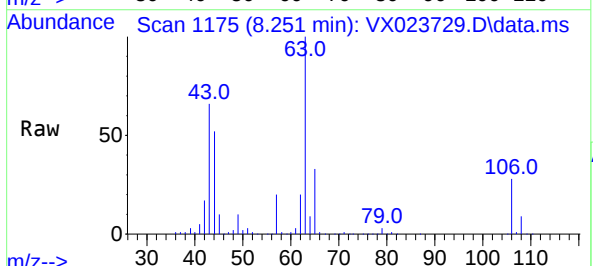
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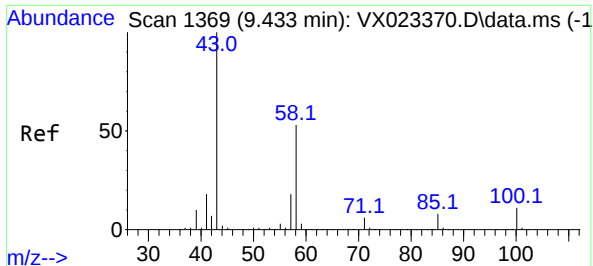


#58

2-Chloroethyl Vinyl ether
Concen: 252.335 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 63 Resp: 440467
Ion Ratio Lower Upper
63 100
106 28.0 23.5 35.3





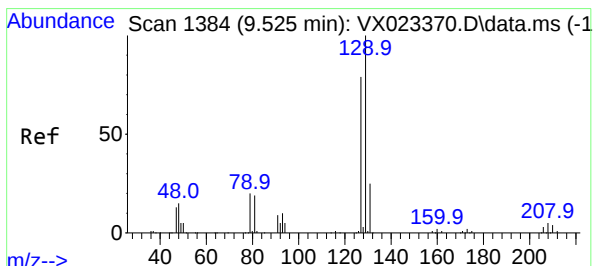
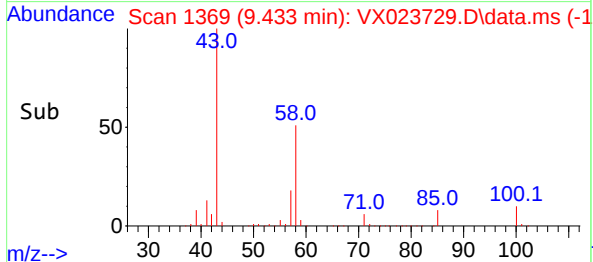
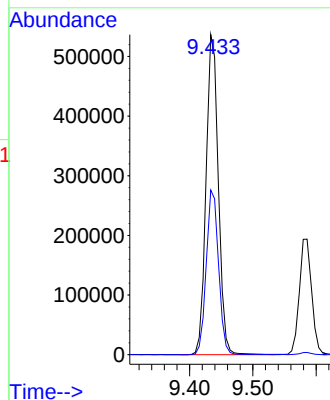
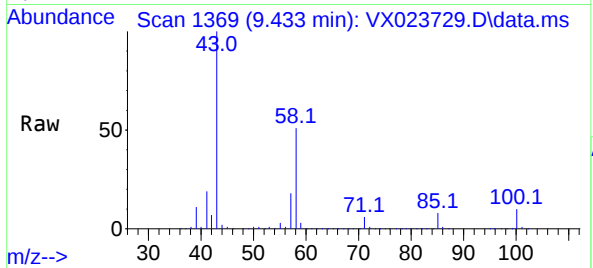
#59
2-Hexanone
Concen: 288.960 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 43 Resp: 724673
Ion Ratio Lower Upper
43 100
58 51.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
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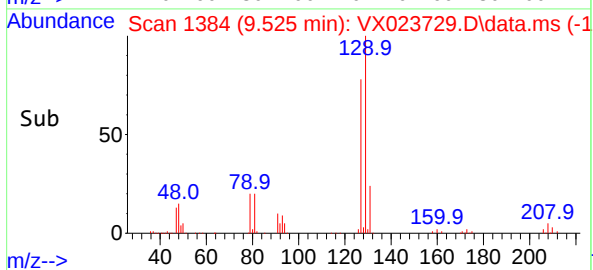
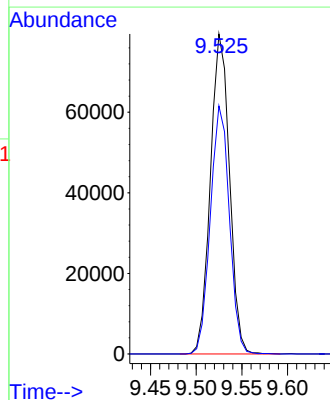
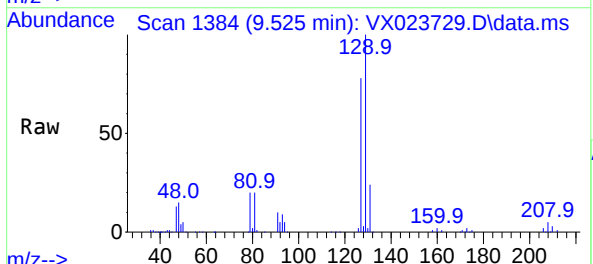
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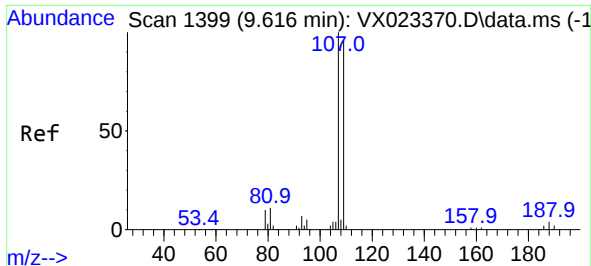
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#60
Dibromochloromethane
Concen: 50.485 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

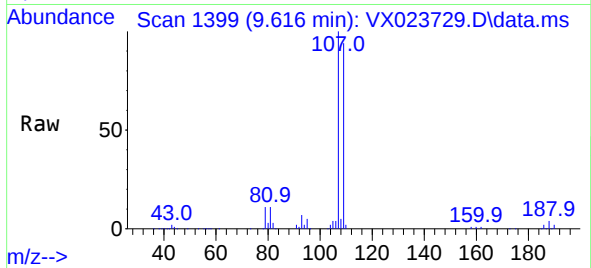
Tgt Ion: 129 Resp: 115068
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 56.195 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

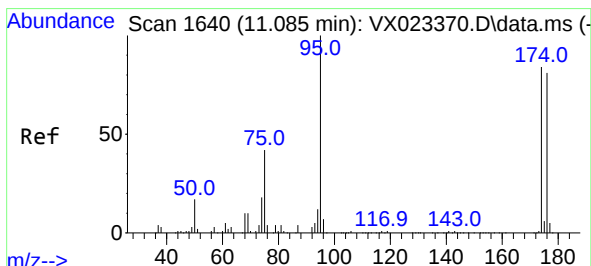
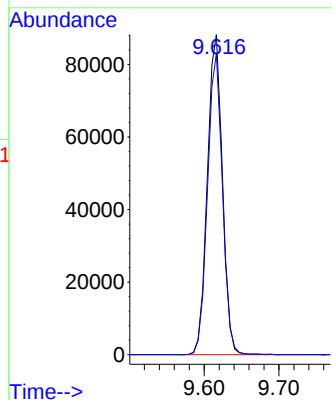
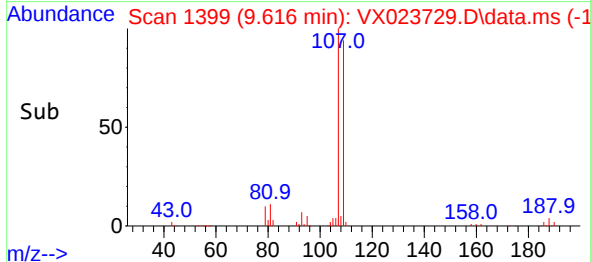
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



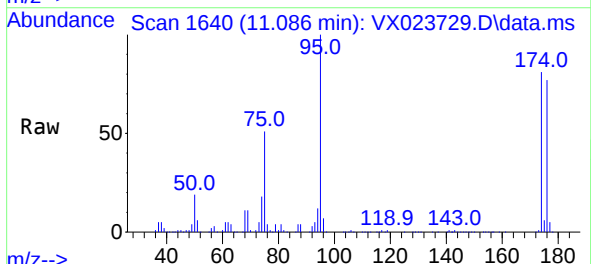
Tgt Ion:107 Resp: 123245
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6

Manual Integrations
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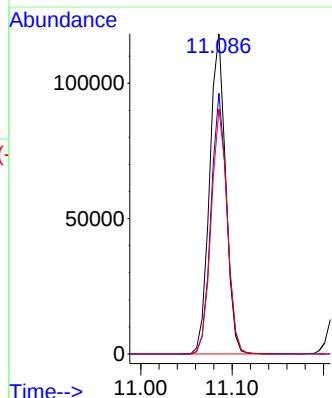
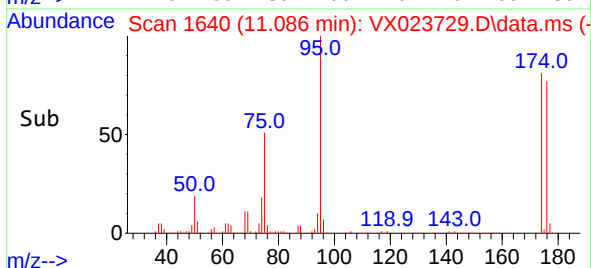
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#62
4-Bromofluorobenzene
Concen: 60.140 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



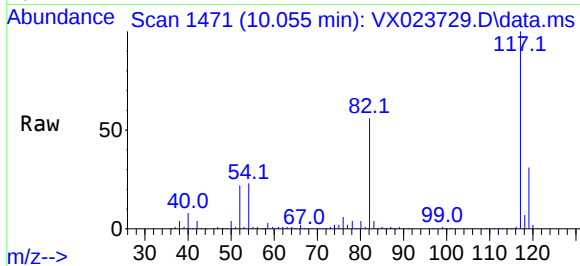
Tgt Ion: 95 Resp: 143517
Ion Ratio Lower Upper
95 100
174 80.3 0.0 154.6
176 77.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

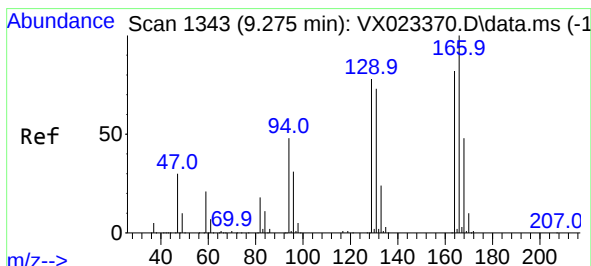
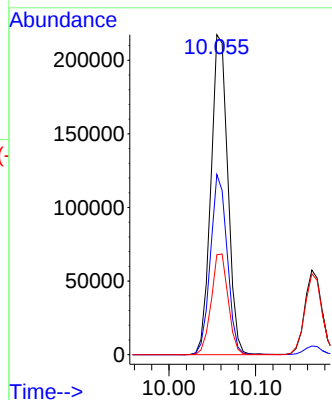
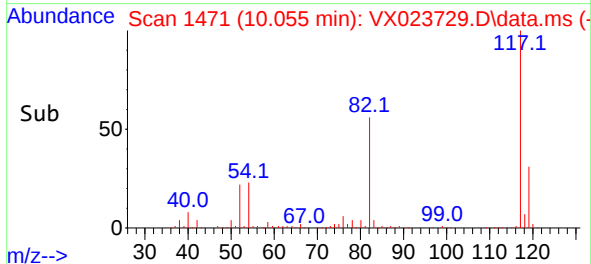
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



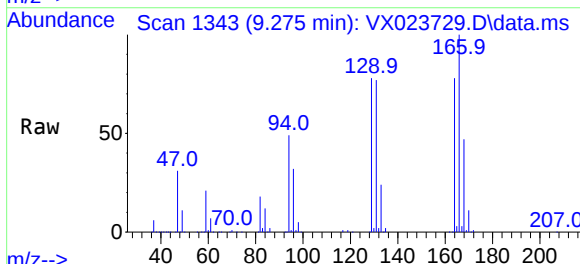
Tgt Ion:117 Resp: 294697
Ion Ratio Lower Upper
117 100
82 56.3 47.4 71.2
119 31.2 26.6 39.8

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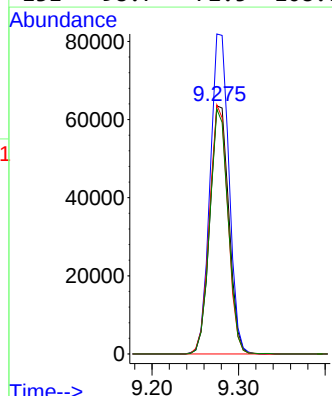
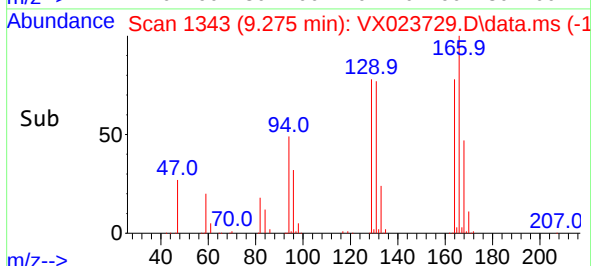
MMDadoda
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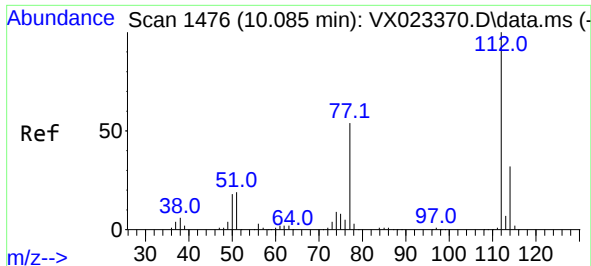


#64
Tetrachloroethene
Concen: 41.150 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion:164 Resp: 96514
Ion Ratio Lower Upper
164 100
166 129.0 103.4 155.2
129 100.4 70.8 106.2
131 98.7 72.5 108.7





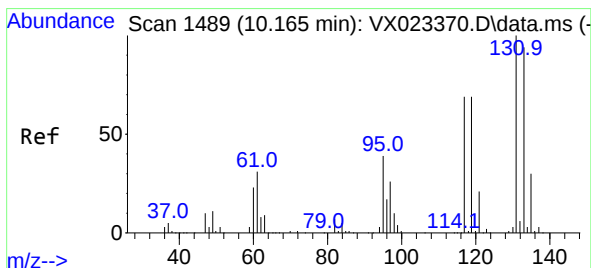
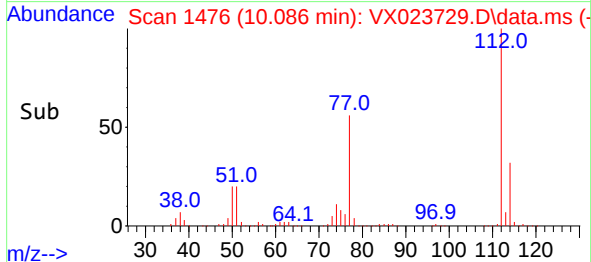
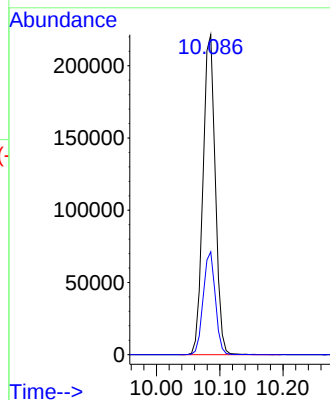
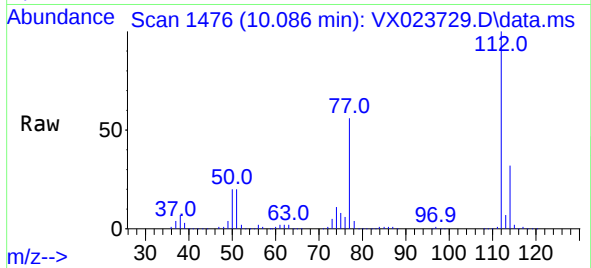
#65
Chlorobenzene
Concen: 49.814 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion:112 Resp: 300460
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

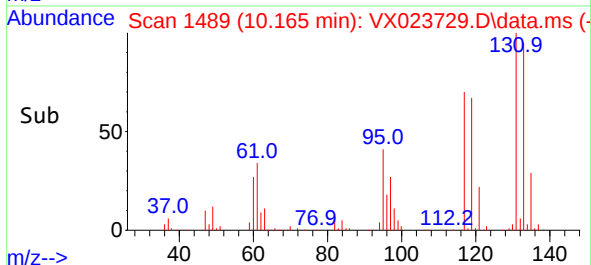
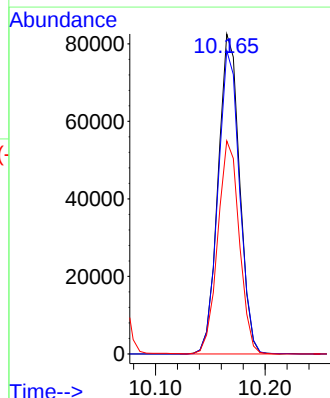
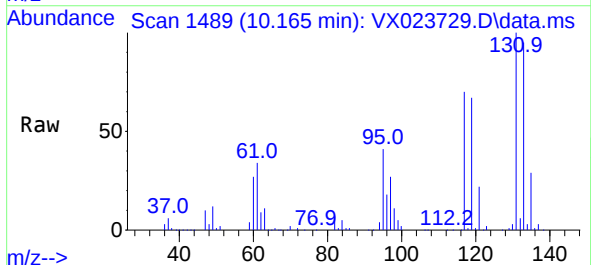
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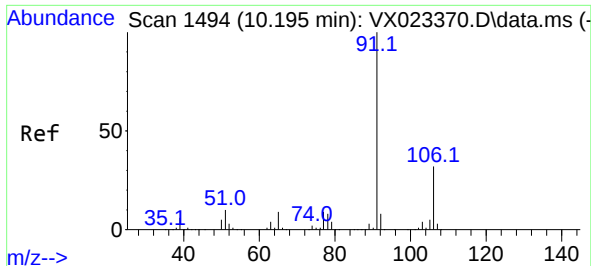
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.364 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion:131 Resp: 112019
Ion Ratio Lower Upper
131 100
133 95.5 47.7 143.1
119 67.1 32.1 96.5





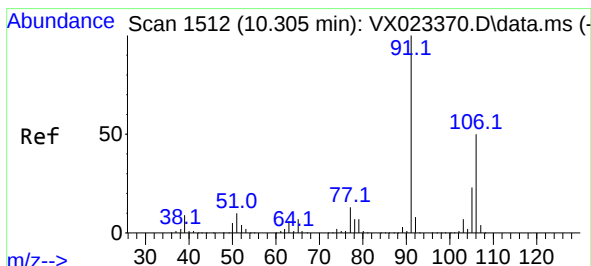
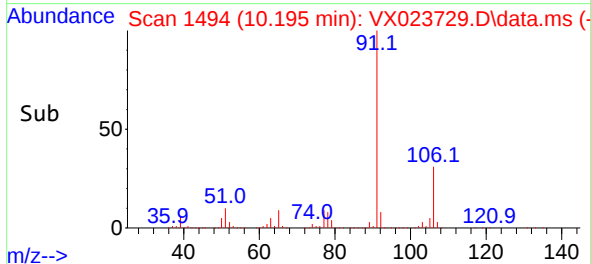
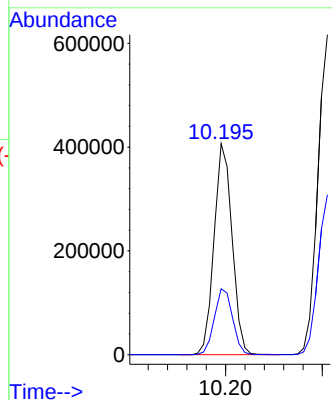
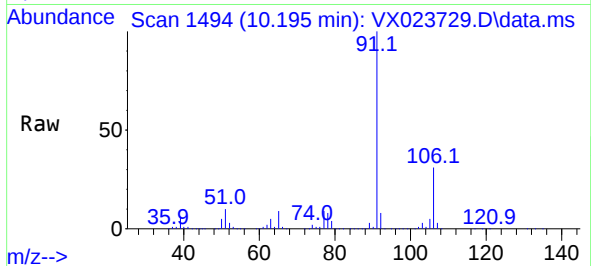
#67
Ethyl Benzene
Concen: 50.154 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 91 Resp: 524662
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

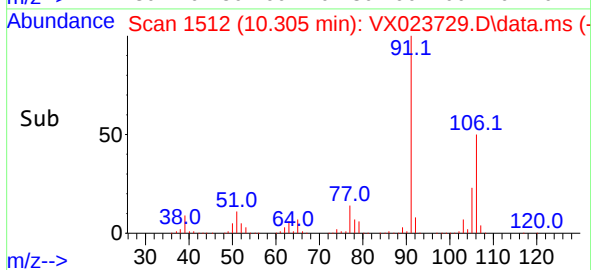
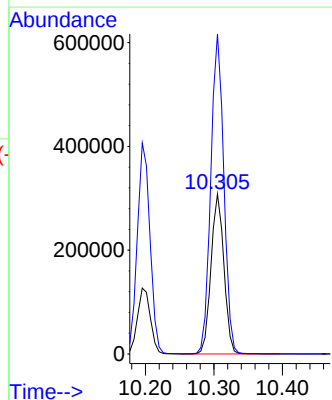
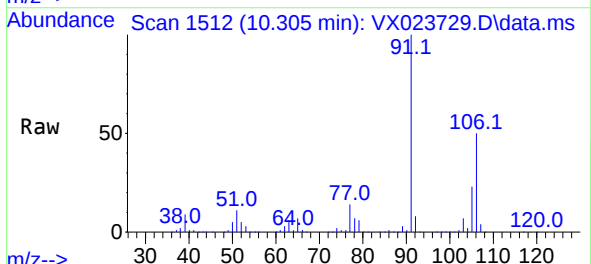
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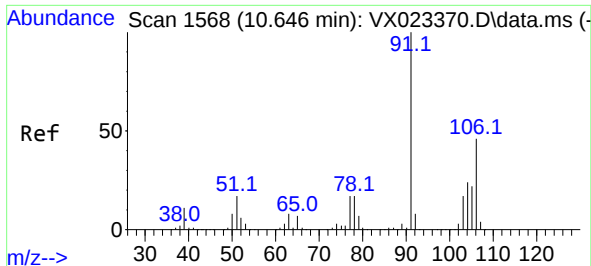
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#68
m/p-Xylenes
Concen: 100.214 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 106 Resp: 403183
Ion Ratio Lower Upper
106 100
91 202.2 162.8 244.2





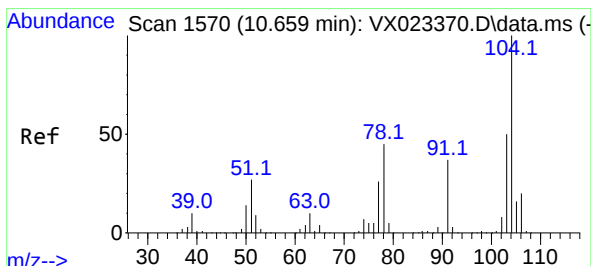
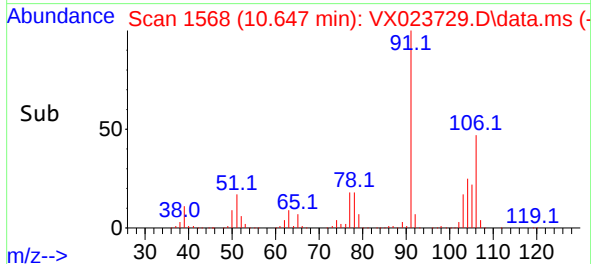
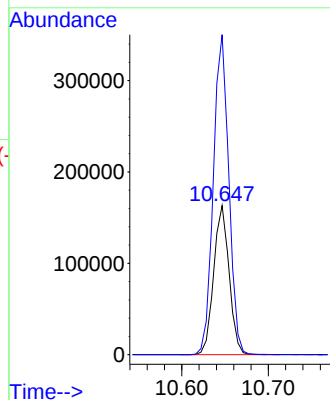
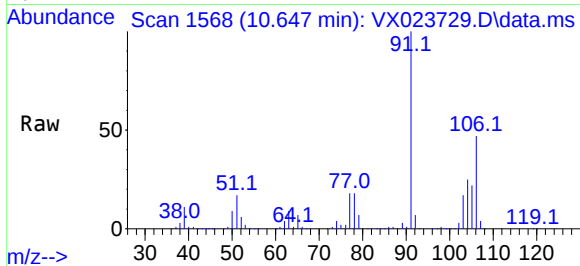
#69
o-Xylene
Concen: 50.565 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 201693
Ion Ratio Lower Upper
106 100
91 215.7 108.1 324.2

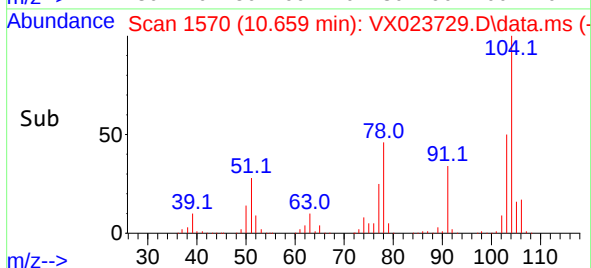
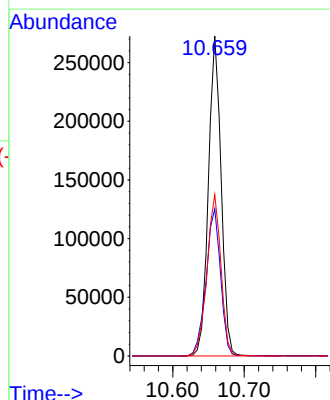
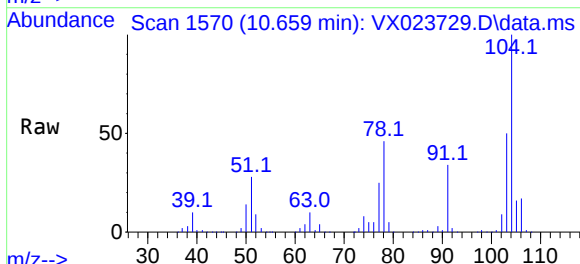
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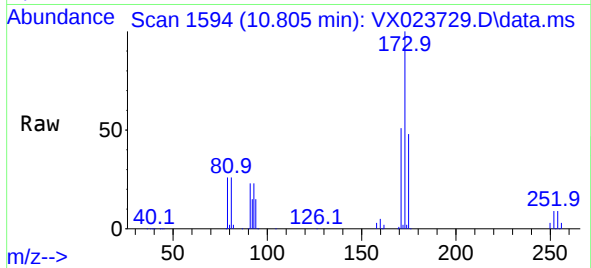
#70
Styrene
Concen: 53.441 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion:104 Resp: 337738
Ion Ratio Lower Upper
104 100
78 52.4 40.0 60.0
103 55.5 43.4 65.0

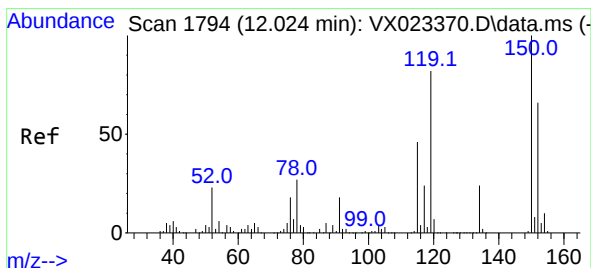
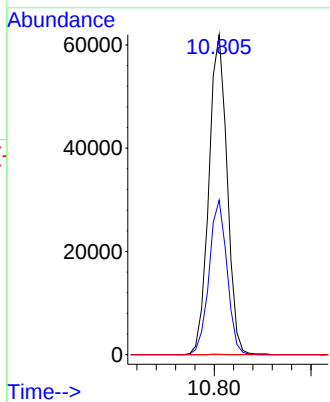
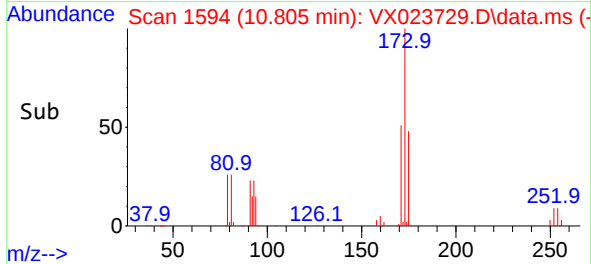




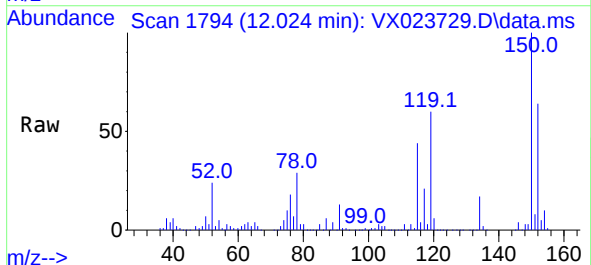
#71
Bromoform
Concen: 45.039 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



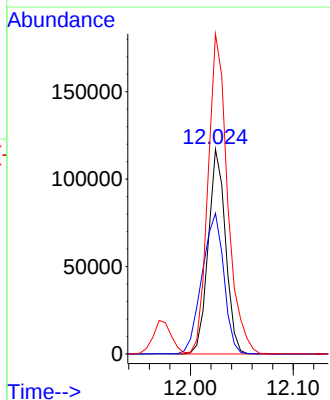
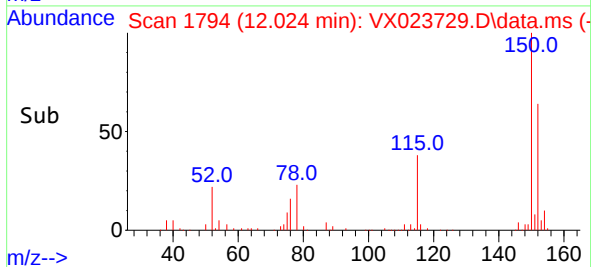
Tgt Ion:173 Resp: 81137
Ion Ratio Lower Upper
173 100
175 47.5 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



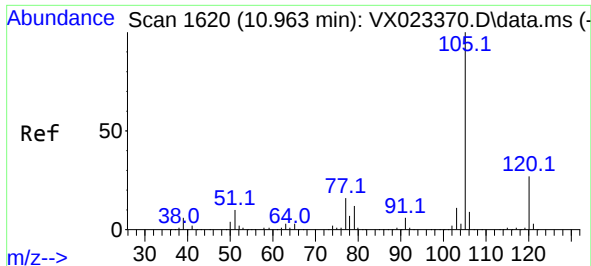
Tgt Ion:152 Resp: 137122
Ion Ratio Lower Upper
152 100
115 86.5 41.1 123.3
150 176.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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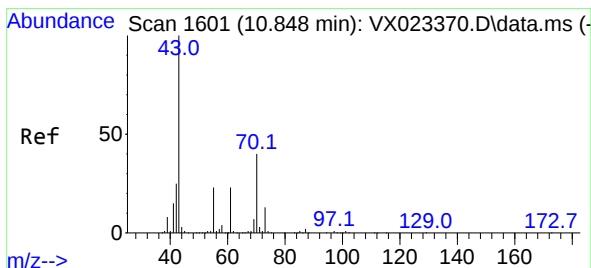
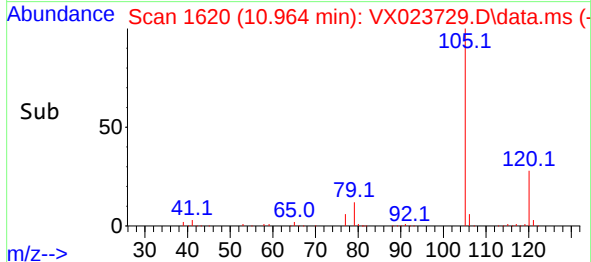
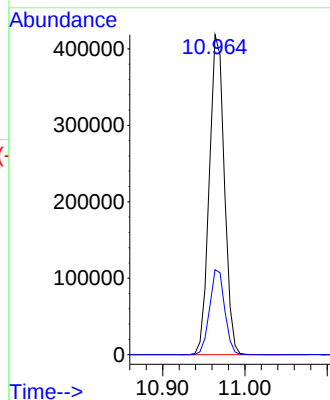
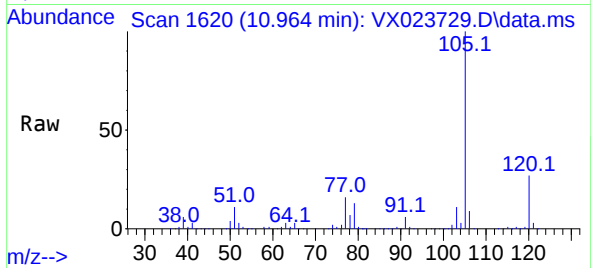
#73
Isopropylbenzene
Concen: 51.406 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 105 Resp: 531891
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

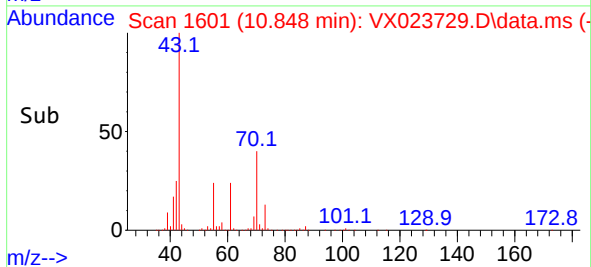
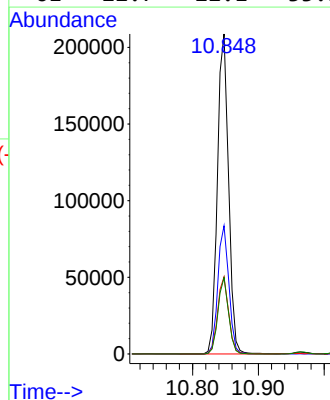
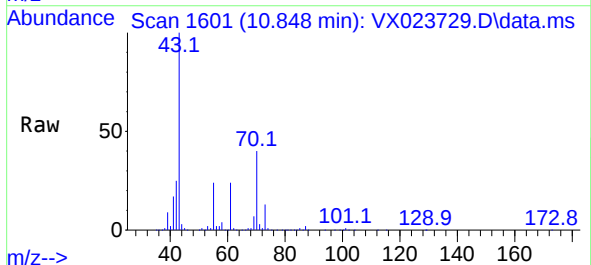
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#74
N-ethyl acetate
Concen: 52.062 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 43 Resp: 245754
Ion Ratio Lower Upper
43 100
70 39.7 39.0 58.6
55 23.8 21.5 32.3
61 22.7 22.1 33.1





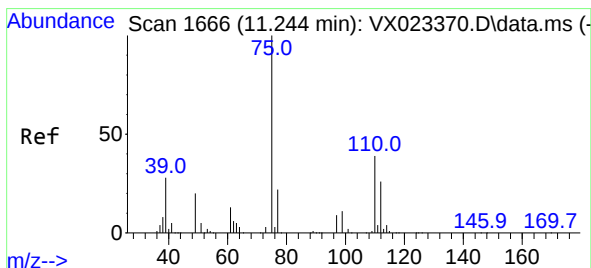
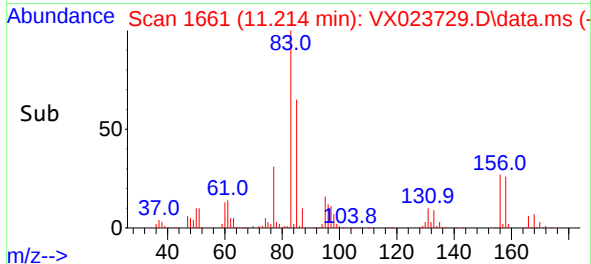
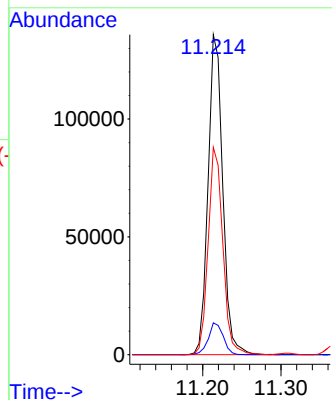
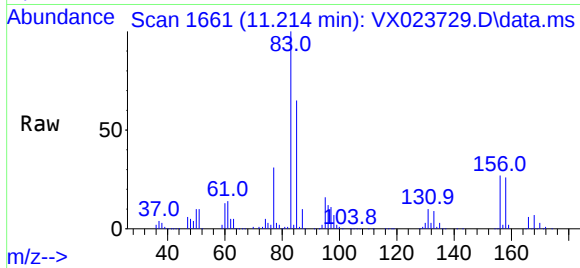
#75
1,1,2,2-Tetrachloroethane
Concen: 52.215 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 83 Resp: 175990
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 64.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

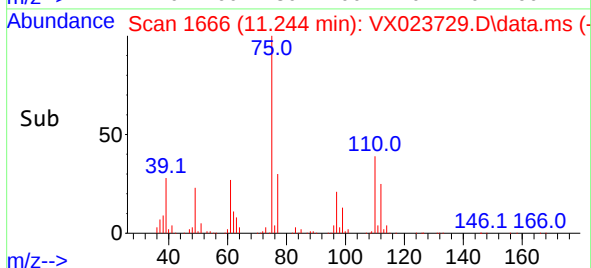
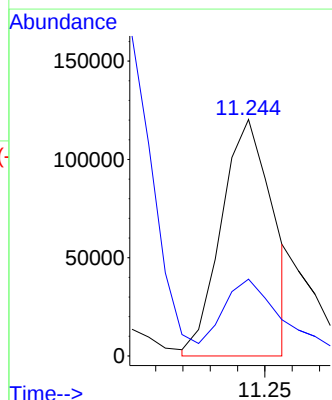
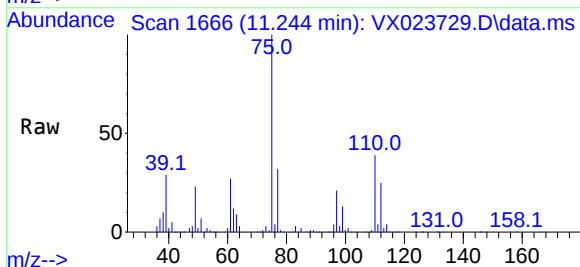
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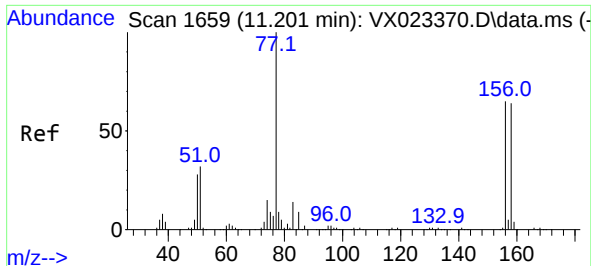
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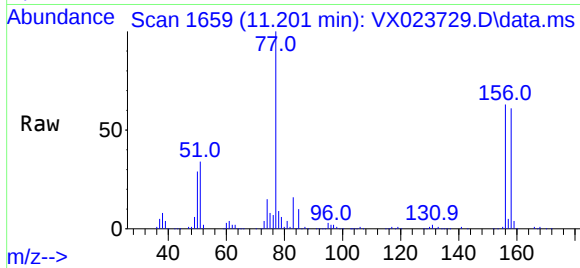
#76
1,2,3-Trichloropropane
Concen: 52.274 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 75 Resp: 157736
Ion Ratio Lower Upper
75 100
77 38.4 19.1 57.5

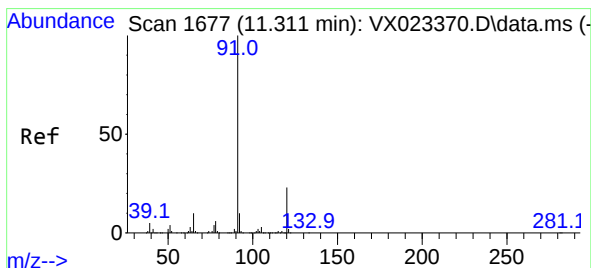
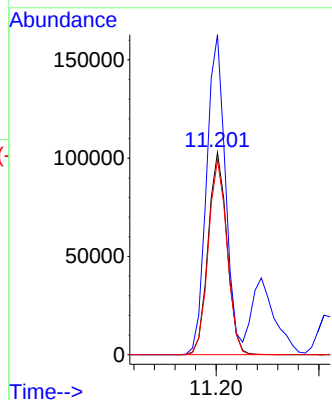
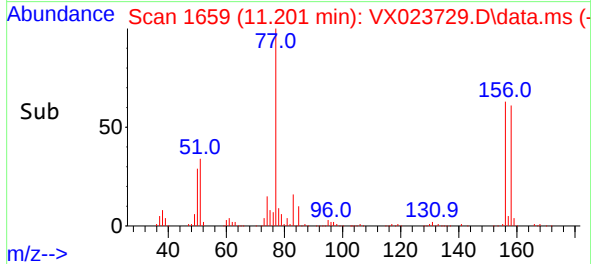




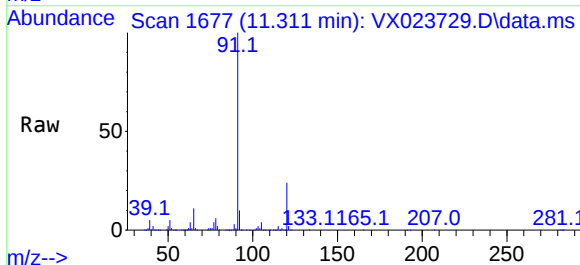
#77
Bromobenzene
Concen: 52.276 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



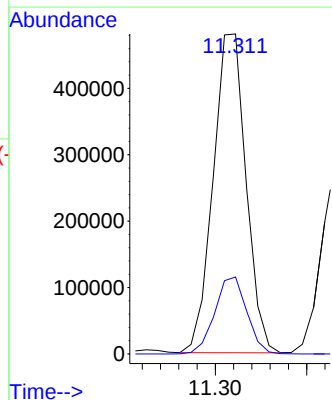
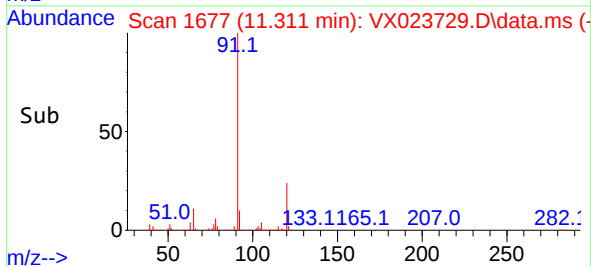
Tgt Ion:156 Resp: 130480
Ion Ratio Lower Upper
156 100
77 159.3 82.8 248.6
158 96.2 49.1 147.4



#78
n-propylbenzene
Concen: 51.365 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



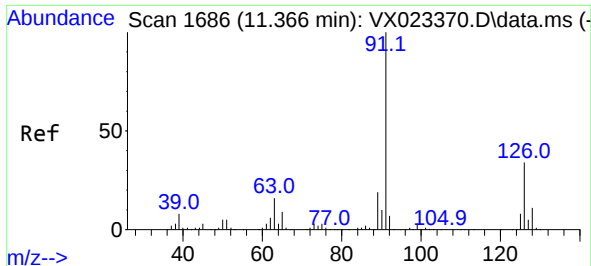
Tgt Ion: 91 Resp: 601502
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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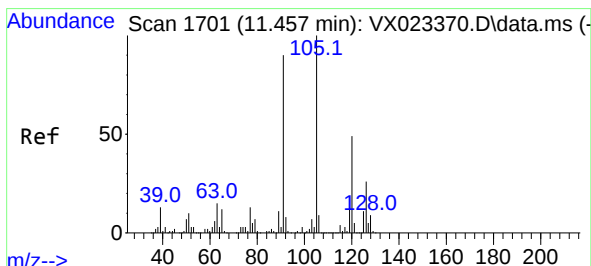
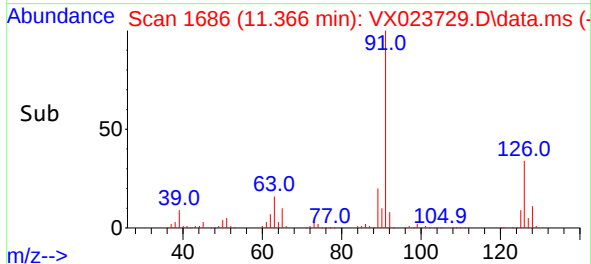
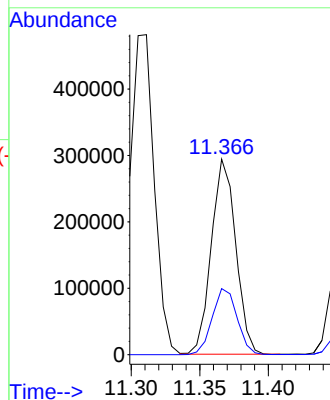
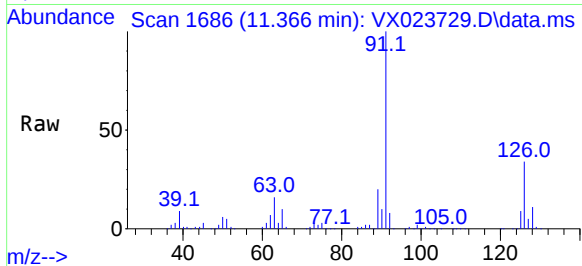
#79
2-Chlorotoluene
Concen: 52.076 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion: 91 Resp: 364404
Ion Ratio Lower Upper
91 100
126 34.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

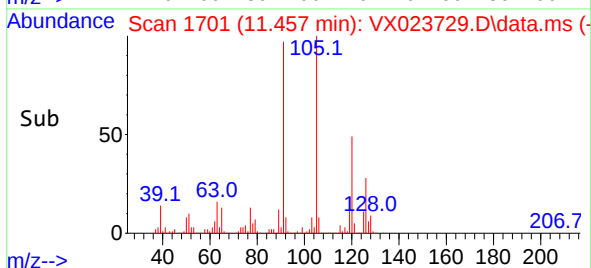
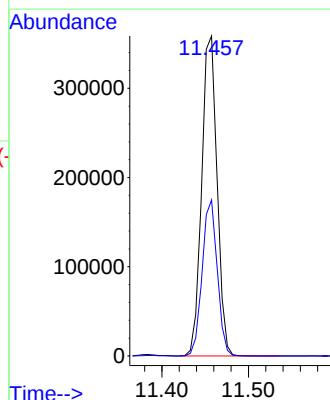
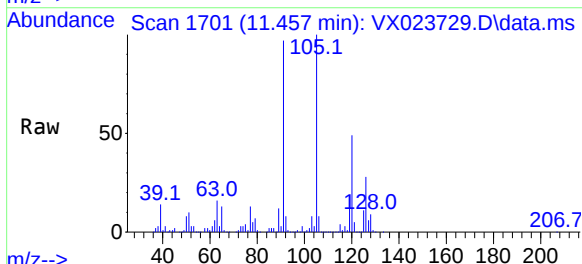
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 52.566 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

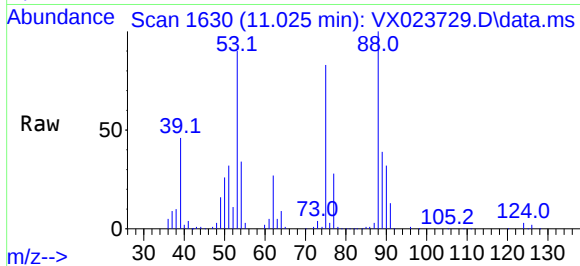
Tgt Ion: 105 Resp: 442939
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 38.674 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

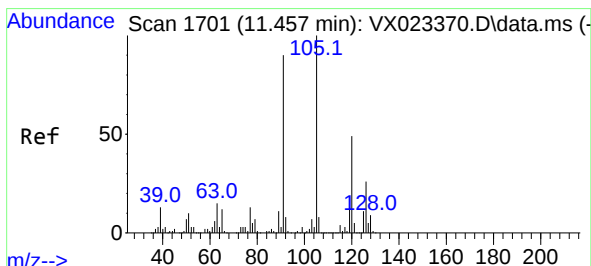
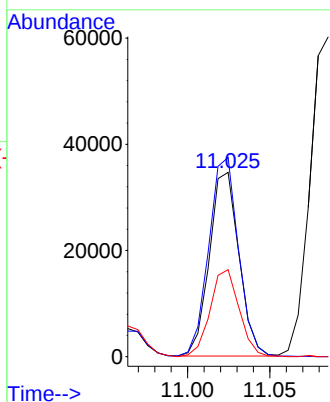
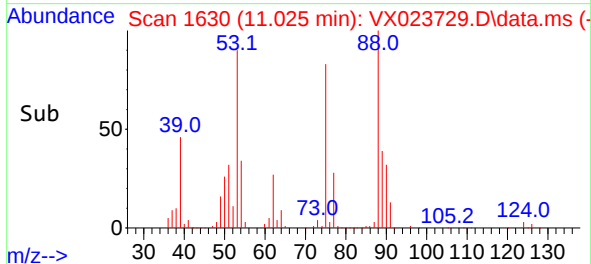
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



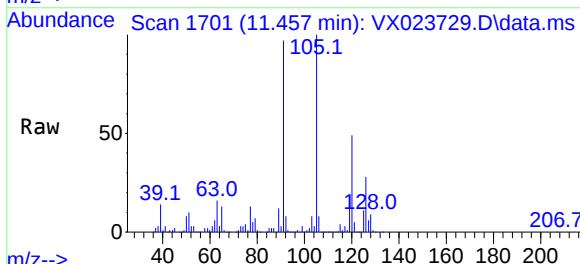
Tgt Ion: 75 Resp: 43400
Ion Ratio Lower Upper
75 100
53 109.2 74.5 111.7
89 46.6 37.9 56.9

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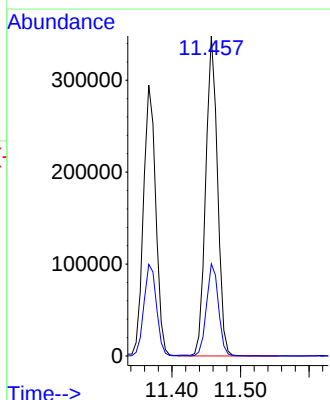
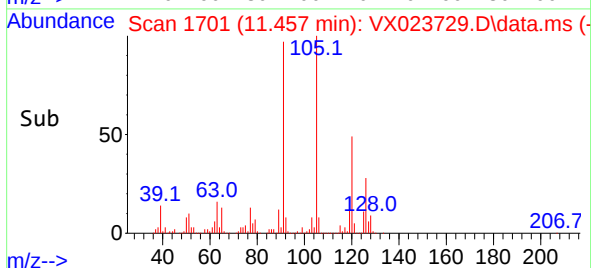
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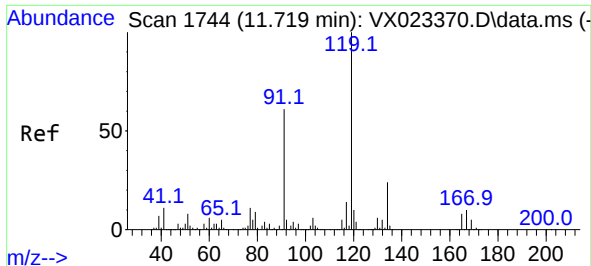


#82
4-Chlorotoluene
Concen: 52.668 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



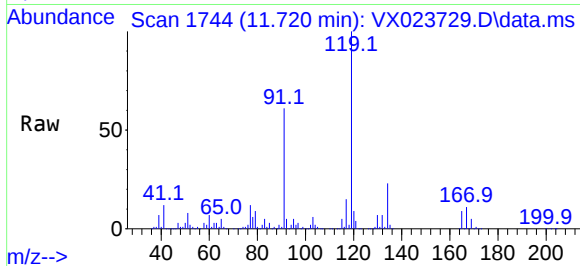
Tgt Ion: 91 Resp: 416937
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5





#83
tert-Butylbenzene
Concen: 53.434 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

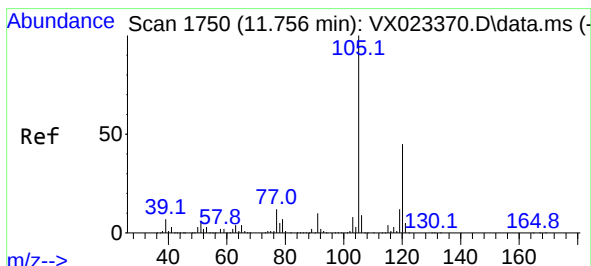
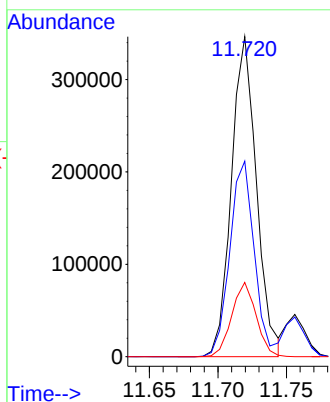
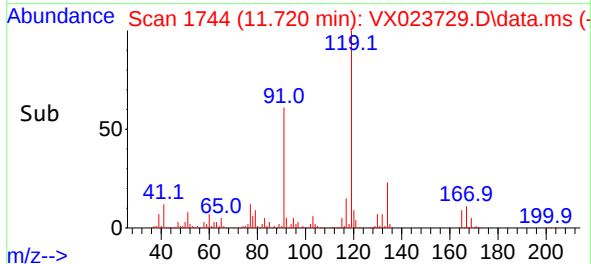
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



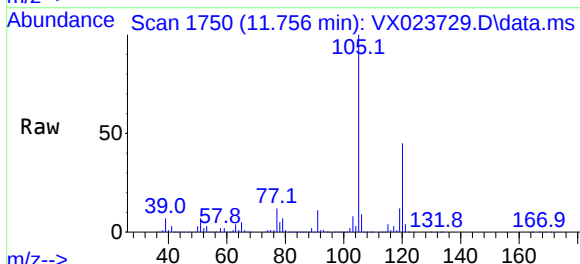
Tgt Ion:119 Resp: 441656
Ion Ratio Lower Upper
119 100
91 59.0 27.9 83.7
134 22.6 11.3 33.9

Manual Integrations
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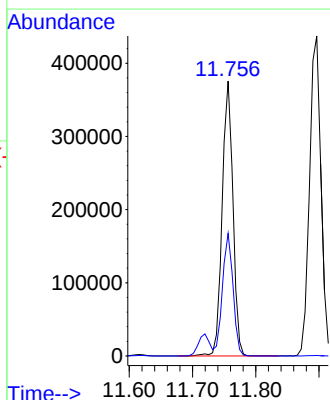
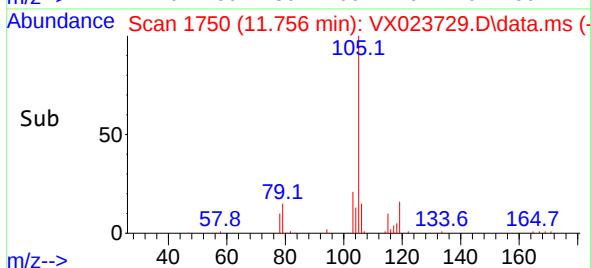
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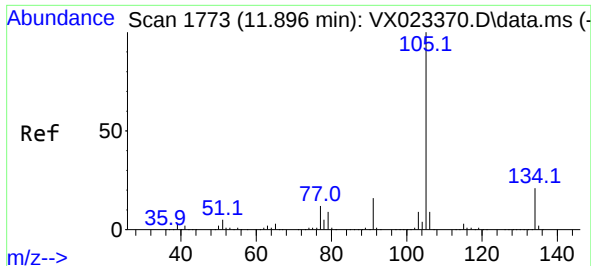


#84
1,2,4-Trimethylbenzene
Concen: 52.676 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion:105 Resp: 441514
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3

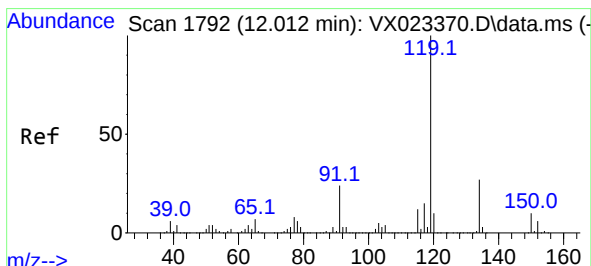
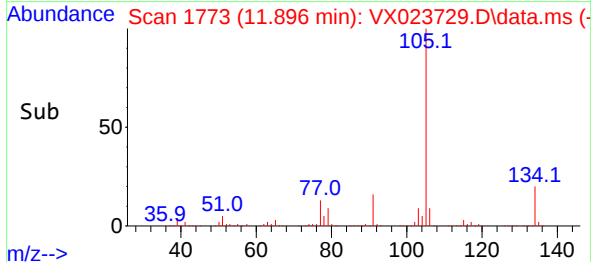
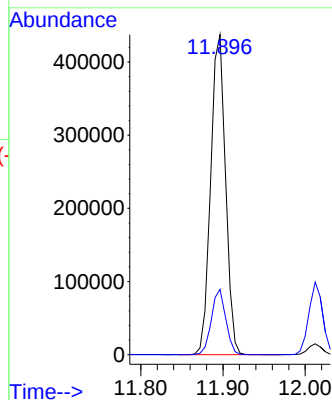
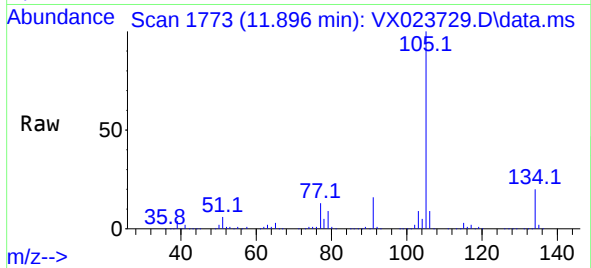




#85
sec-Butylbenzene
Concen: 51.201 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

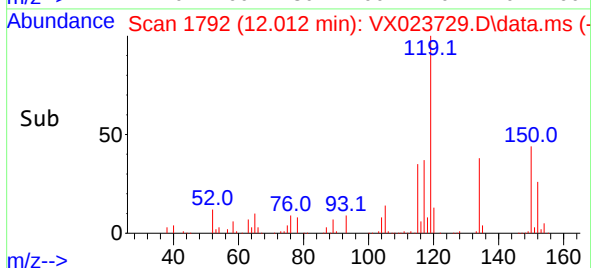
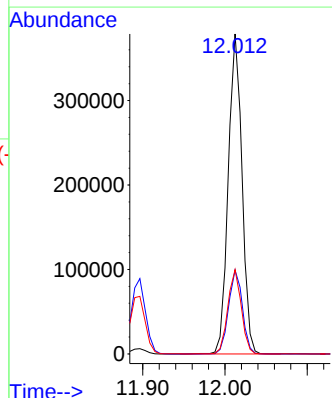
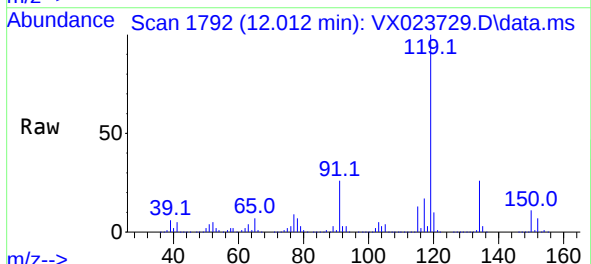
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

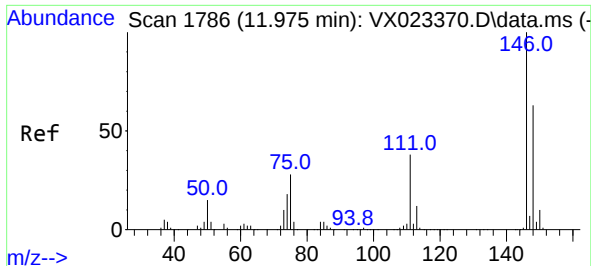
Tgt Ion:105 Resp: 548726
Ion Ratio Lower Upper
105 100
134 19.8 10.0 29.8



#86
p-Isopropyltoluene
Concen: 50.800 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion:119 Resp: 439644
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 25.9 11.7 35.0





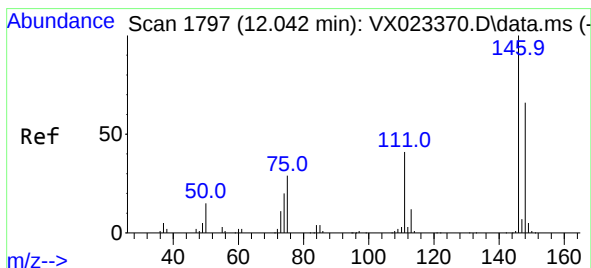
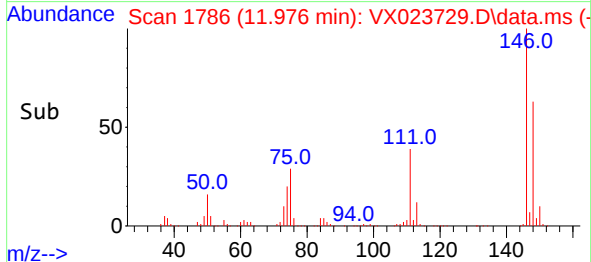
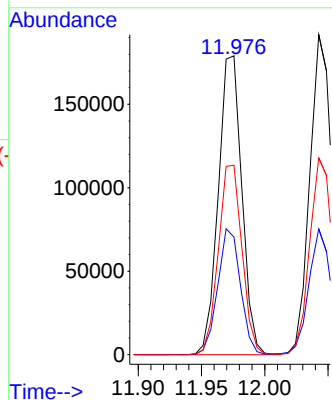
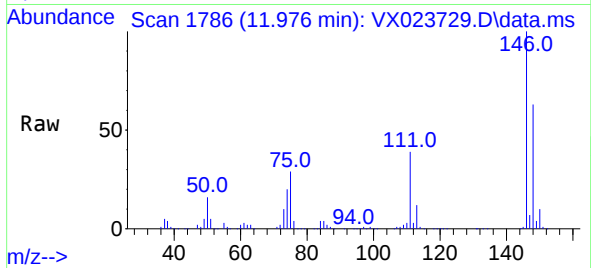
#87
1,3-Dichlorobenzene
Concen: 50.089 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

Tgt Ion:146 Resp: 231293
Ion Ratio Lower Upper
146 100
111 40.8 20.2 60.5
148 63.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

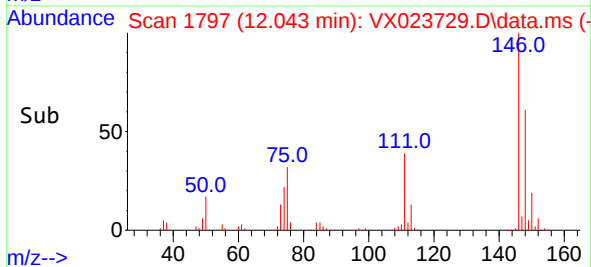
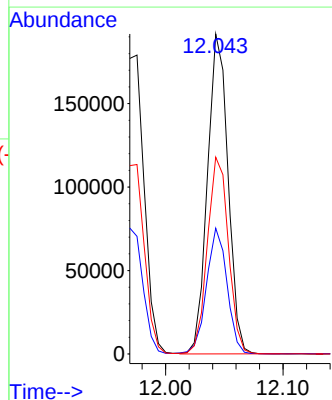
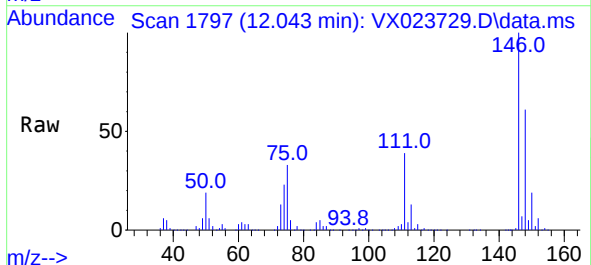
Manual Integrations
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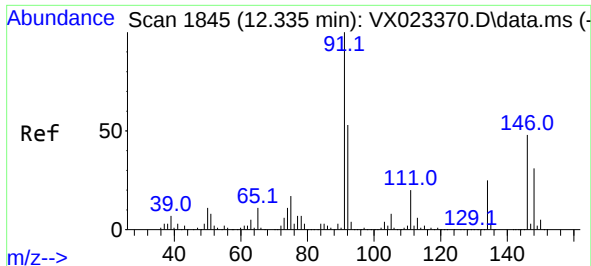
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#88
1,4-Dichlorobenzene
Concen: 49.711 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

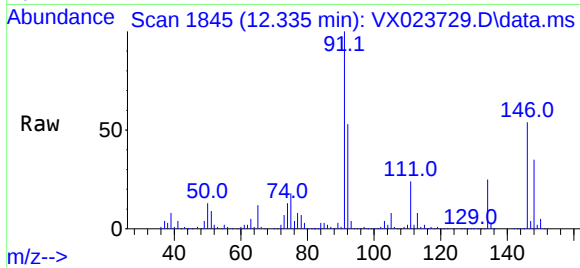
Tgt Ion:146 Resp: 232920
Ion Ratio Lower Upper
146 100
111 39.3 19.6 58.8
148 63.1 31.6 95.0





#89
n-Butylbenzene
Concen: 48.181 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

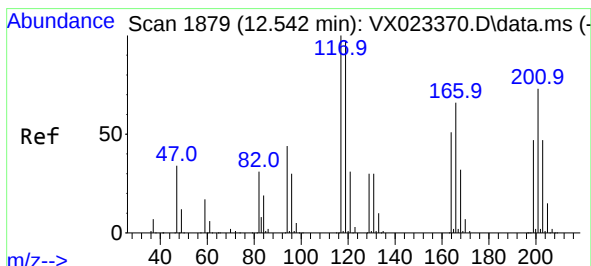
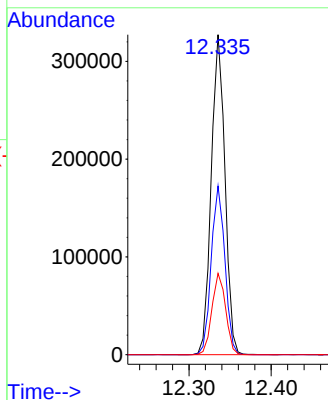
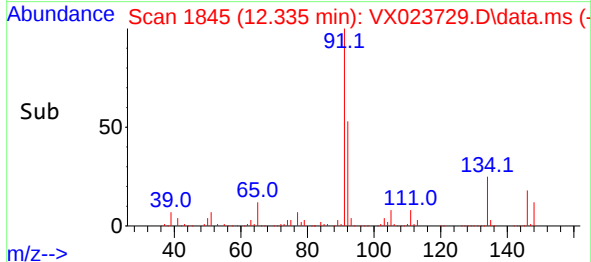
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



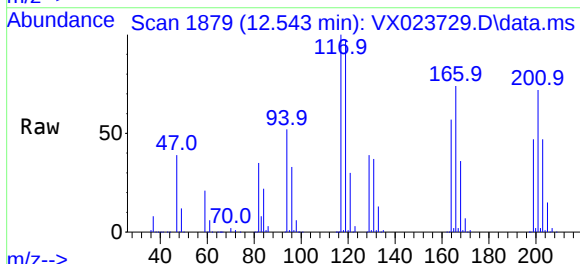
Tgt Ion: 91 Resp: 377476
Ion Ratio Lower Upper
91 100
92 52.5 27.4 82.0
134 25.4 13.2 39.5

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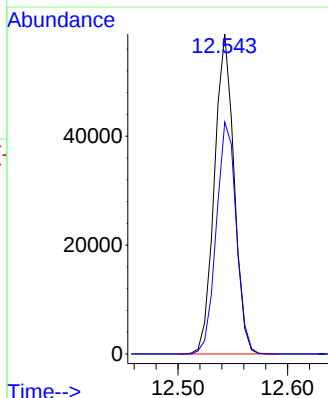
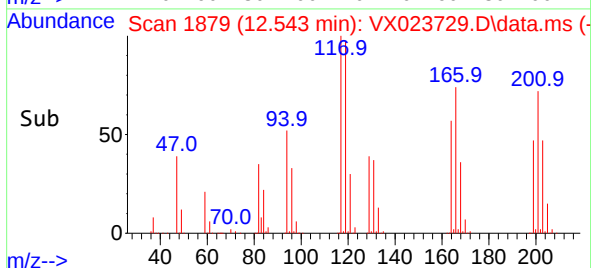
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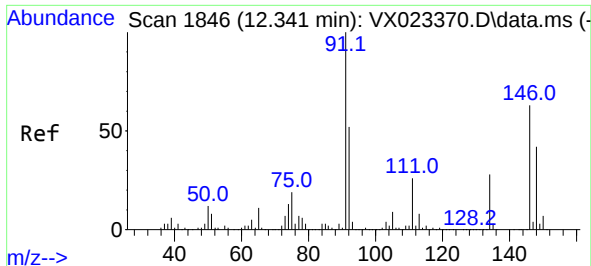


#90
Hexachloroethane
Concen: 47.196 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion: 117 Resp: 72983
Ion Ratio Lower Upper
117 100
201 74.2 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 50.923 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

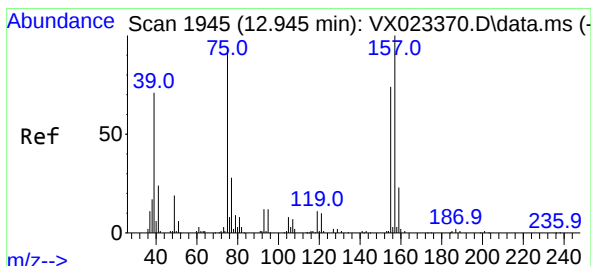
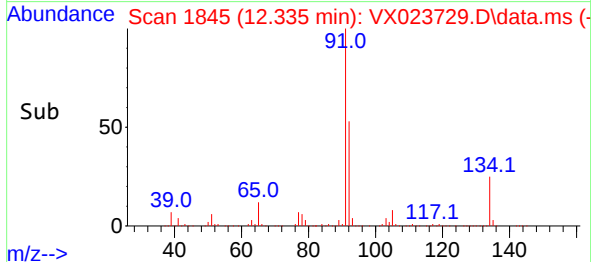
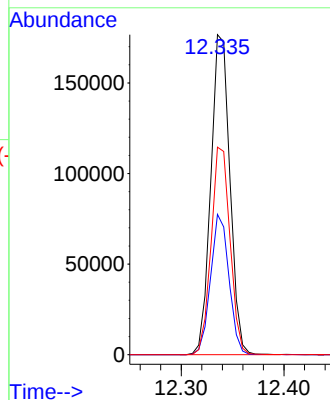
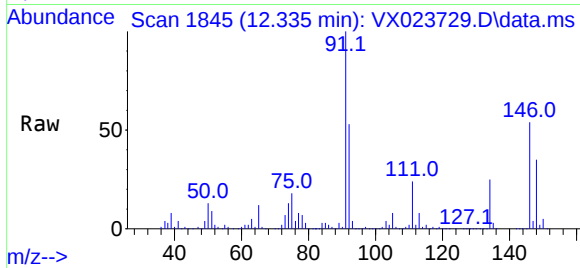
Tgt Ion: 146 Resp: 227684

Ion	Ratio	Lower	Upper
146	100		
111	42.3	20.8	62.2
148	64.3	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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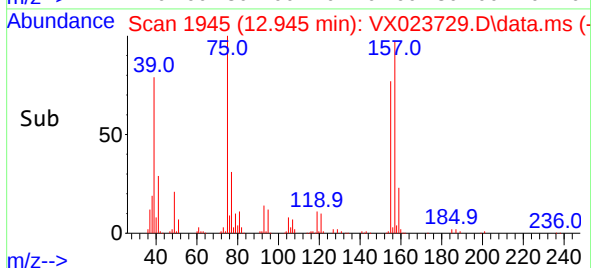
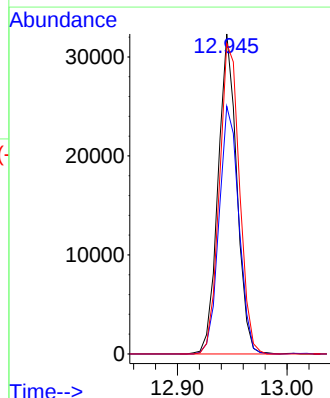
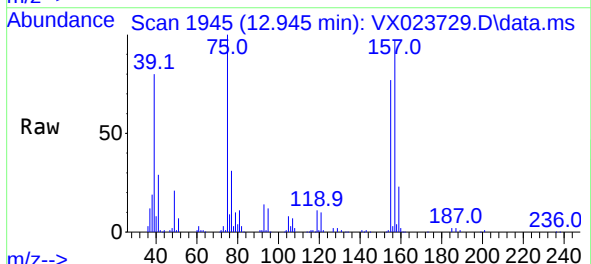
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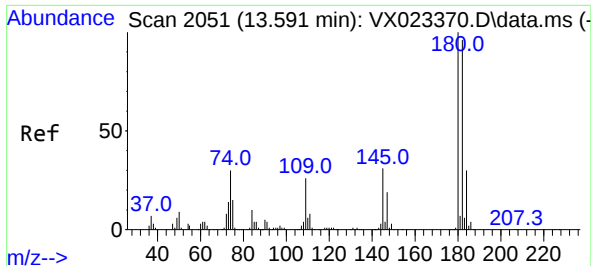


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.017 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32

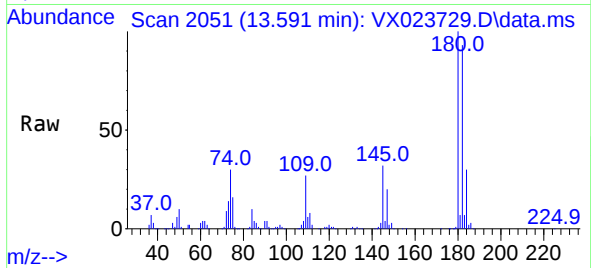
Tgt Ion: 75 Resp: 38338

Ion	Ratio	Lower	Upper
75	100		
155	81.5	45.3	135.9
157	104.0	57.7	173.1

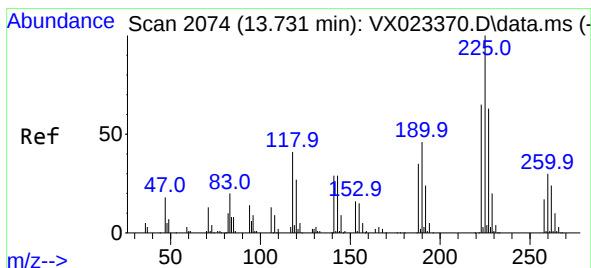
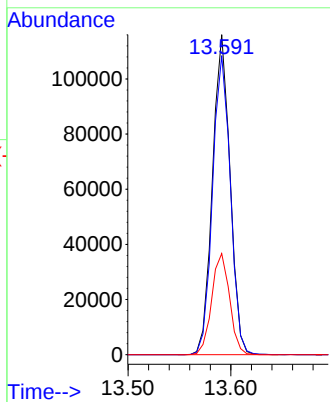
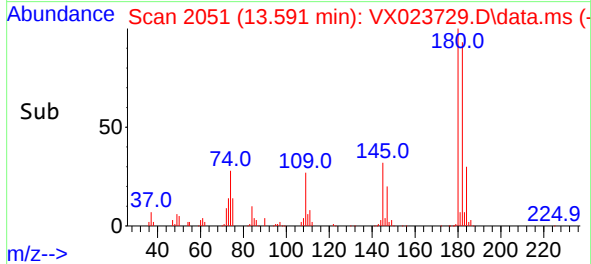




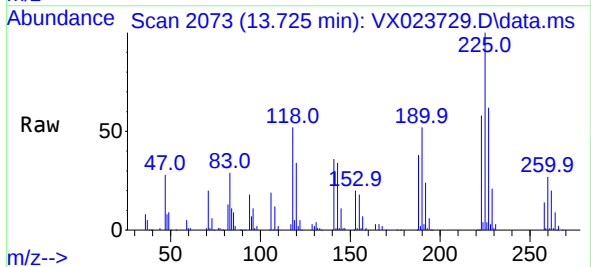
#93
1,2,4-Trichlorobenzene
Concen: 48.905 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



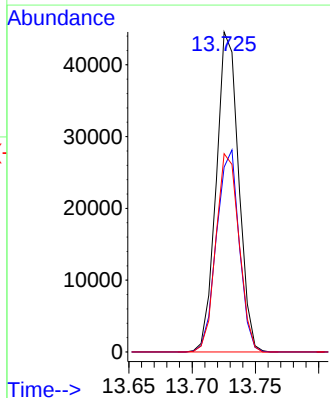
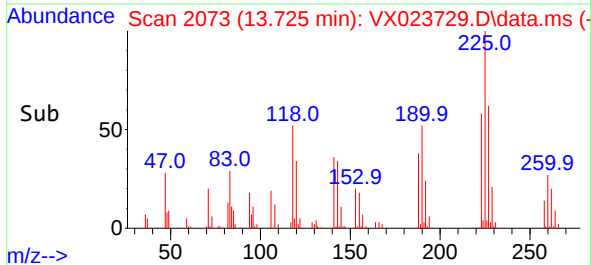
Tgt Ion:180 Resp: 137380
Ion Ratio Lower Upper
180 100
182 94.7 47.7 143.1
145 32.2 15.0 45.0



#94
Hexachlorobutadiene
Concen: 43.358 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



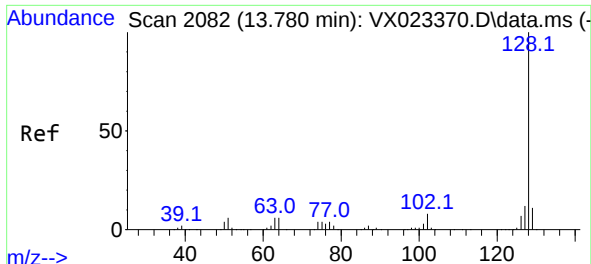
Tgt Ion:225 Resp: 54660
Ion Ratio Lower Upper
225 100
223 63.9 31.1 93.2
227 64.0 31.6 95.0



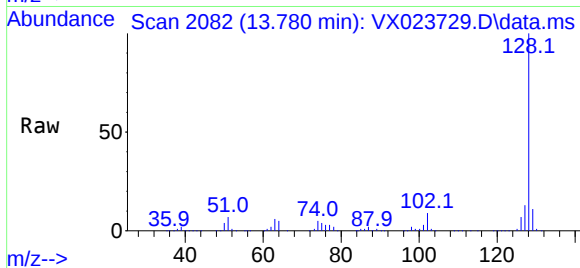
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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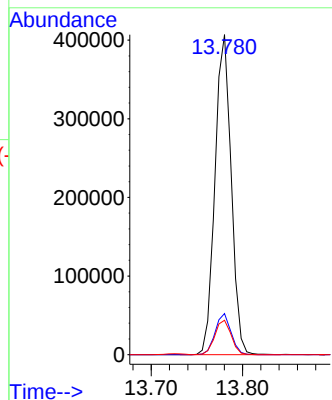
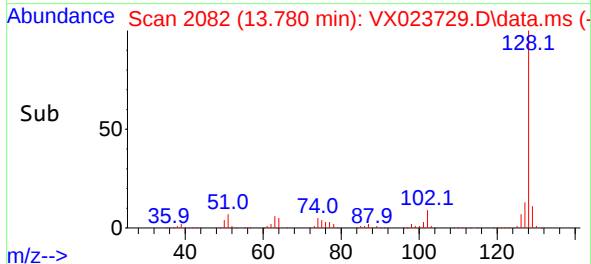
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#95
Naphthalene
Concen: 51.887 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



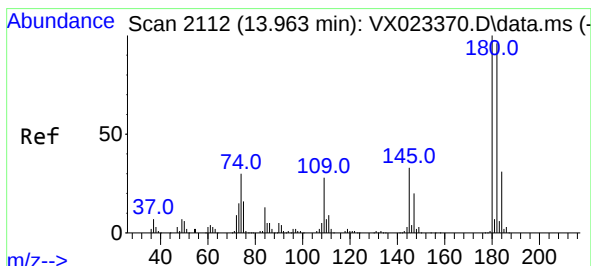
Tgt Ion:128 Resp: 501146
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2



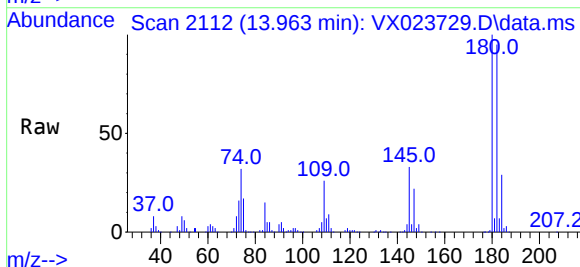
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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8/16/2021 5:06:18 PM



#96
1,2,3-Trichlorobenzene
Concen: 50.754 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023729.D
Acq: 14 Aug 2021 07:32



Tgt Ion:180 Resp: 143973
Ion Ratio Lower Upper
180 100
182 93.8 47.6 142.9
145 33.4 16.1 48.3

