

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080621\
 Data File : VX023588.D
 Acq On : 06 Aug 2021 12:00
 Operator : JC/MD
 Sample : VX0806WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0806WBSD01

Manual Integrations
 APPROVED

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 8/9/2021 6:28:15 PM

Quant Time: Aug 07 04:42:15 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	5.556	168	213200	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	339186	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	311355	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	140052	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	131480	49.44	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.88%		
35) Dibromofluoromethane	5.391	113	102152	48.17	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.34%		
50) Toluene-d8	8.653	98	367682	47.19	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.38%		
62) 4-Bromofluorobenzene	11.085	95	131995	49.82	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	99.64%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	38277	19.51	ug/l	99
3) Chloromethane	1.294	50	43272	18.94	ug/l	98
4) Vinyl Chloride	1.374	62	43641	18.87	ug/l	100
5) Bromomethane	1.599	94	30005	21.85	ug/l	96
6) Chloroethane	1.685	64	29265	20.62	ug/l	99
7) Trichlorofluoromethane	1.886	101	73257	19.66	ug/l	98
8) Diethyl Ether	2.136	74	27470	19.97	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	43615	20.66	ug/l	96
10) Methyl Iodide	2.453	142	54550	20.62	ug/l	96
11) Tert butyl alcohol	2.971	59	59977	98.72	ug/l	99
12) 1,1-Dichloroethene	2.319	96	39937	19.06	ug/l	96
13) Acrolein	2.239	56	27140	88.76	ug/l	98
14) Allyl chloride	2.666	41	73632	19.33	ug/l	93
15) Acrylonitrile	3.068	53	140848	102.67	ug/l	99
16) Acetone	2.386	43	125672	96.33	ug/l	90
17) Carbon Disulfide	2.514	76	83896	16.24	ug/l	100
18) Methyl Acetate	2.709	43	65779	21.21	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	150826	20.71	ug/l	100
20) Methylene Chloride	2.794	84	50120	19.75	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	42763	19.22	ug/l	96
22) Diisopropyl ether	3.770	45	159138	21.17	ug/l	97
23) Vinyl Acetate	3.727	43	693211	104.45	ug/l	95
24) 1,1-Dichloroethane	3.611	63	82879	20.06	ug/l	98
25) 2-Butanone	4.562	43	202785	100.12	ug/l	92
26) 2,2-Dichloropropane	4.483	77	66560	19.69	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	52428	20.29	ug/l	98
28) Bromochloromethane	4.910	49	33374	17.31	ug/l	93
29) Tetrahydrofuran	5.013	42	132135	99.53	ug/l	89
30) Chloroform	5.099	83	87273	20.63	ug/l	96
31) Cyclohexane	5.477	56	73178	18.57	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	72754	20.13	ug/l	97
36) 1,1-Dichloropropene	5.696	75	60377	19.68	ug/l	99
37) Ethyl Acetate	4.727	43	77613	20.06	ug/l #	94
38) Carbon Tetrachloride	5.684	117	63244	20.27	ug/l	98
39) Methylcyclohexane	7.385	83	77177	19.92	ug/l	97
40) Benzene	6.044	78	185901	20.43	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	42388	20.75	ug/l	92
42) 1,2-Dichloroethane	6.092	62	74201	22.06	ug/l	96
43) Isopropyl Acetate	6.342	43	124731	20.81	ug/l	93
44) Trichloroethene	7.129	130	50296	20.12	ug/l	98
45) 1,2-Dichloropropane	7.434	63	49577	20.59	ug/l	94
46) Dibromomethane	7.580	93	35395	21.68	ug/l	97
47) Bromodichloromethane	7.824	83	62288	21.17	ug/l	99
48) Methyl methacrylate	7.696	41	59964	21.60	ug/l	87
49) 1,4-Dioxane	7.665	88	23633	399.76	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	409427	111.66	ug/l	90
52) Toluene	8.720	92	118757	21.07	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	70246	19.96	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	77350	21.09	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	52315	22.92	ug/l	98
56) Ethyl methacrylate	9.116	69	79597	21.76	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	86332	22.26	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	178480	92.09	ug/l	98
59) 2-Hexanone	9.433	43	312533	112.25	ug/l	86
60) Dibromochloromethane	9.525	129	48505	20.40	ug/l	99
61) 1,2-Dibromoethane	9.610	107	53705	22.06	ug/l	100
64) Tetrachloroethene	9.275	164	49392	19.93	ug/l	95
65) Chlorobenzene	10.079	112	131437	20.63	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	47712	20.08	ug/l	99
67) Ethyl Benzene	10.195	91	224319	20.30	ug/l	99
68) m/p-Xylenes	10.305	106	171679	40.39	ug/l	98
69) o-Xylene	10.646	106	83754	19.87	ug/l	100
70) Styrene	10.659	104	138614	20.76	ug/l	99
71) Bromoform	10.805	173	32024	19.03	ug/l #	99
73) Isopropylbenzene	10.963	105	224395	21.23	ug/l	99
74) N-amyl acetate	10.848	43	103345	21.44	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	72918	21.18	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	70408m	22.85	ug/l	
77) Bromobenzene	11.201	156	55797	21.89	ug/l	93
78) n-propylbenzene	11.305	91	253041	21.16	ug/l	98
79) 2-Chlorotoluene	11.366	91	152328	21.31	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	184278	21.41	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	21736	18.96	ug/l	89
82) 4-Chlorotoluene	11.457	91	172112	21.29	ug/l	100
83) tert-Butylbenzene	11.719	119	177710	21.05	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	183547	21.44	ug/l	99
85) sec-Butylbenzene	11.890	105	229915	21.00	ug/l	100
86) p-Isopropyltoluene	12.012	119	188419	21.32	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	97002	20.57	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	96336	20.13	ug/l	97
89) n-Butylbenzene	12.335	91	165012	20.62	ug/l	97
90) Hexachloroethane	12.542	117	27899	18.85	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	96157	21.06	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14167	18.36	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	58098	20.25	ug/l	99
94) Hexachlorobutadiene	13.725	225	26097	20.27	ug/l	99
95) Naphthalene	13.780	128	198054	20.08	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	59111	20.40	ug/l	98

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

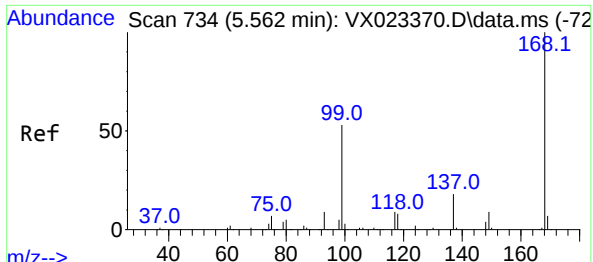
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



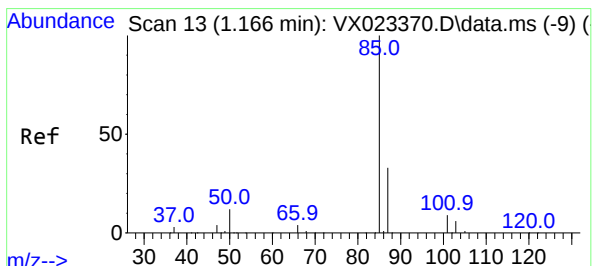
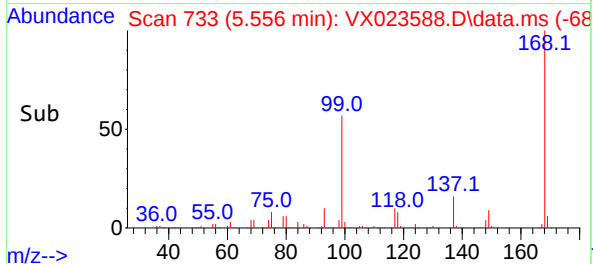
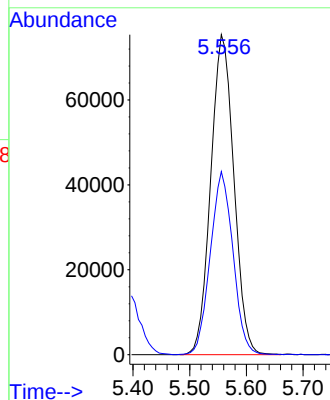
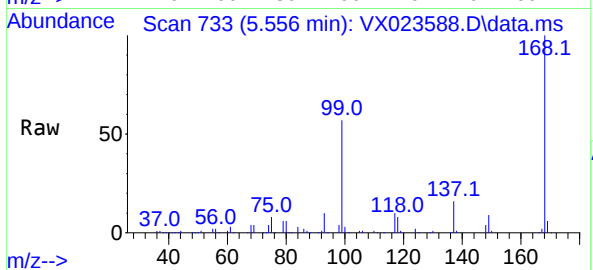
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 168 Resp: 213200
Ion Ratio Lower Upper
168 100
99 57.1 45.8 68.6

Instrument :
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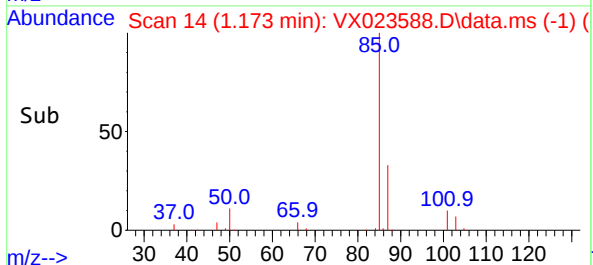
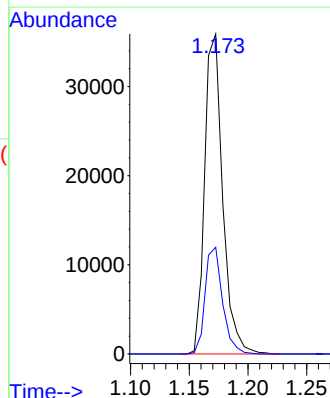
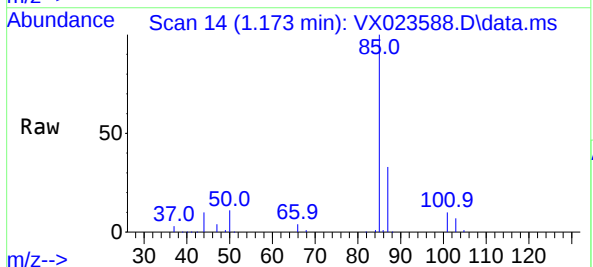
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#2
Dichlorodifluoromethane
Concen: 19.51 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.007 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 85 Resp: 38277
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.2





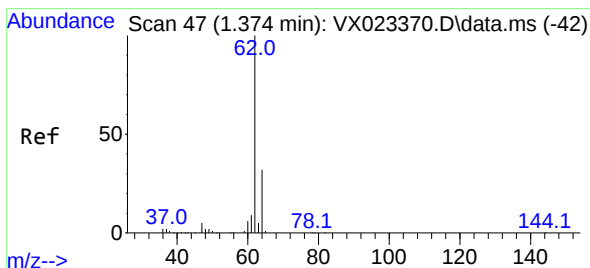
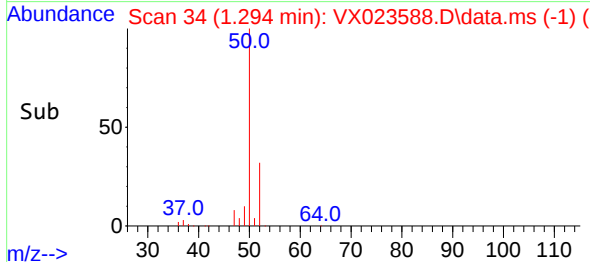
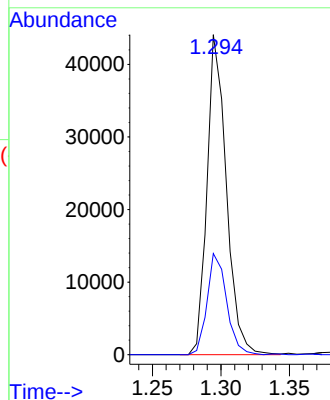
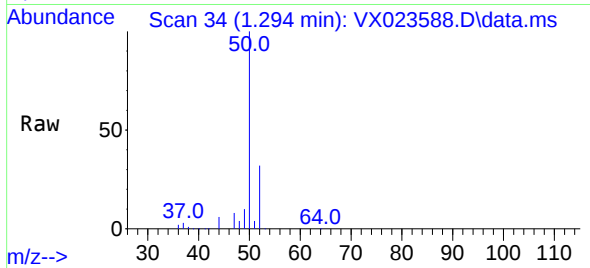
#3
Chloromethane
Concen: 18.94 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 50 Resp: 43272
Ion Ratio Lower Upper
50 100
52 31.6 26.4 39.6

Instrument :
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ClientSampleId :
VX0806WBSD01

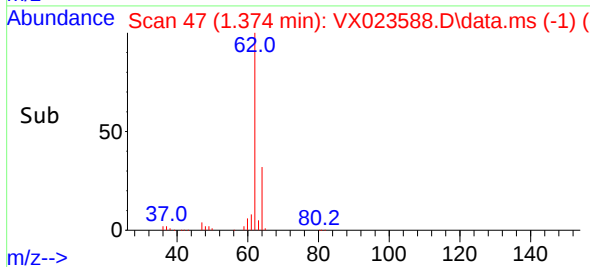
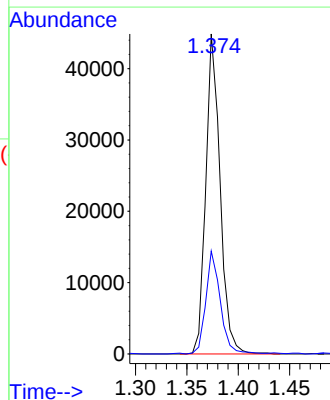
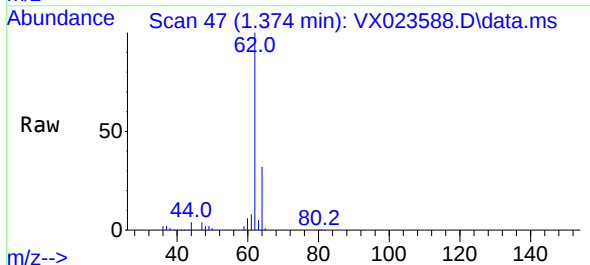
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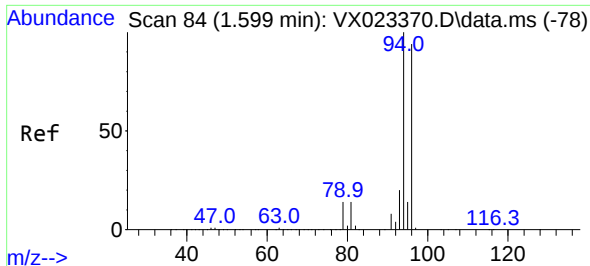
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#4
Vinyl Chloride
Concen: 18.87 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 62 Resp: 43641
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5





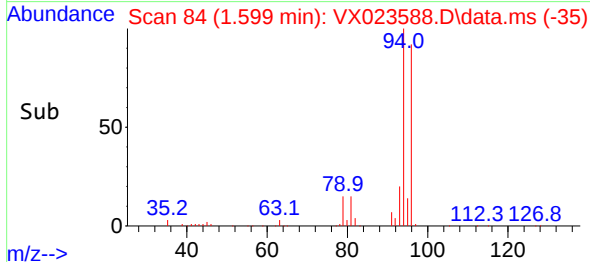
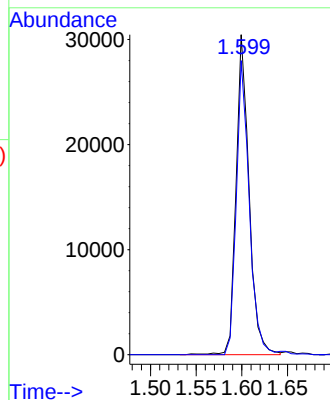
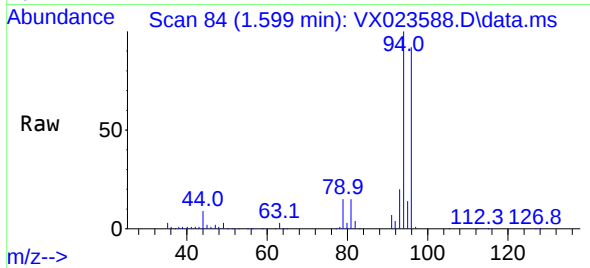
#5
Bromomethane
Concen: 21.85 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 94 Resp: 30005
Ion Ratio Lower Upper
94 100
96 91.9 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
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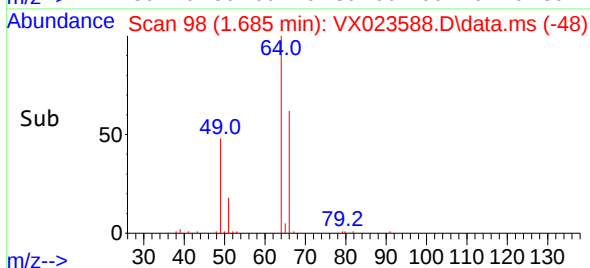
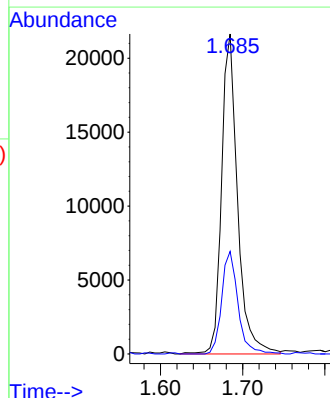
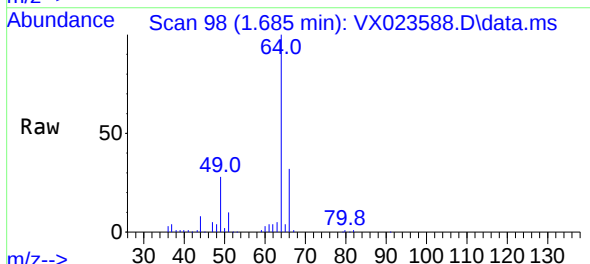
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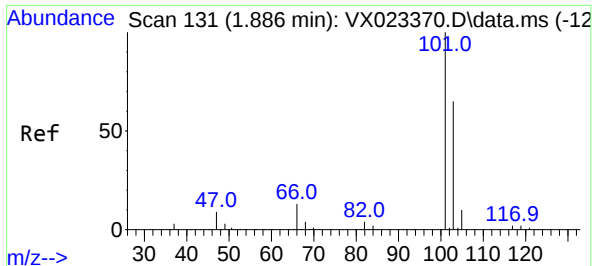
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#6
Chloroethane
Concen: 20.62 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 64 Resp: 29265
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0





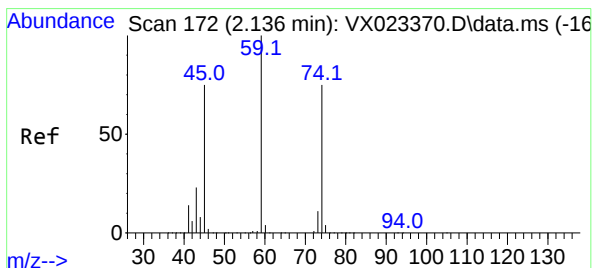
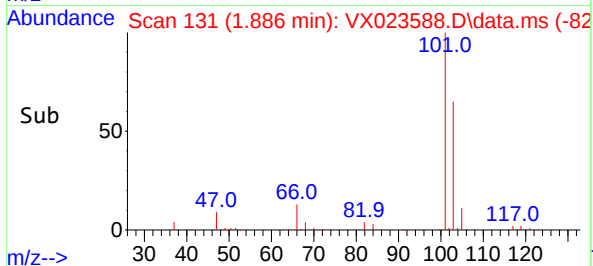
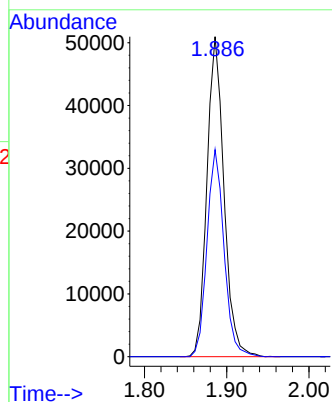
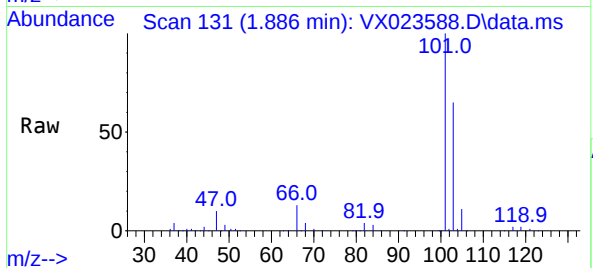
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Trichlorofluoromethane
Concen: 19.66 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:101 Resp: 73257
Ion Ratio Lower Upper
101 100
103 64.7 53.2 79.8

Instrument :
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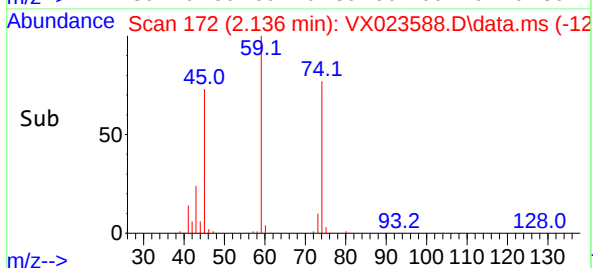
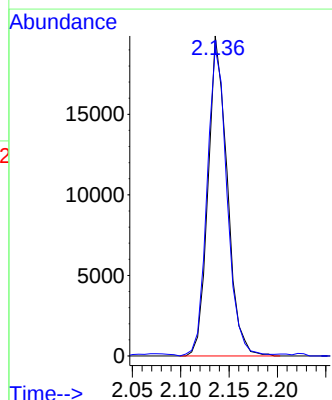
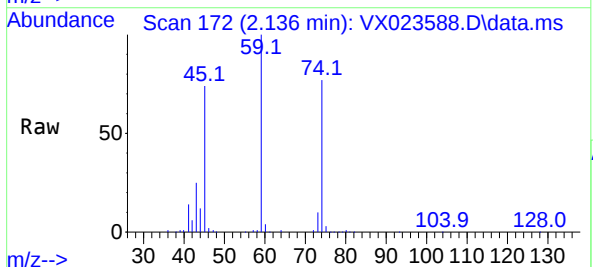
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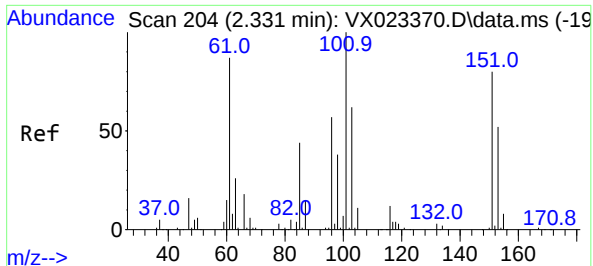
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#8
Diethyl Ether
Concen: 19.97 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 74 Resp: 27470
Ion Ratio Lower Upper
74 100
45 100.6 44.5 133.5





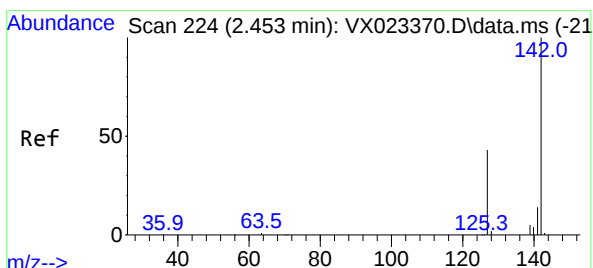
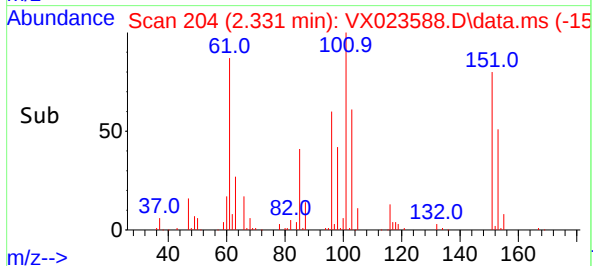
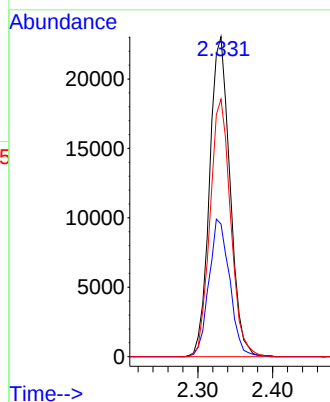
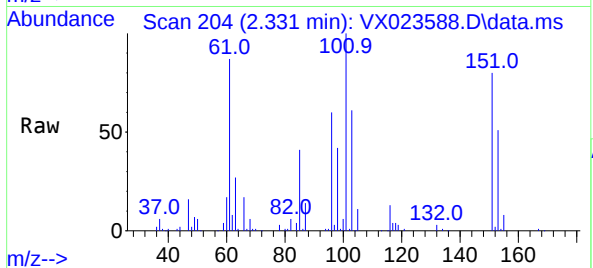
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1,1,2-Trichlorotrifluoroethane
Concen: 20.66 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:101 Resp: 43615
Ion Ratio Lower Upper
101 100
85 43.7 34.9 52.3
151 81.5 61.4 92.2

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VX0806WBSD01

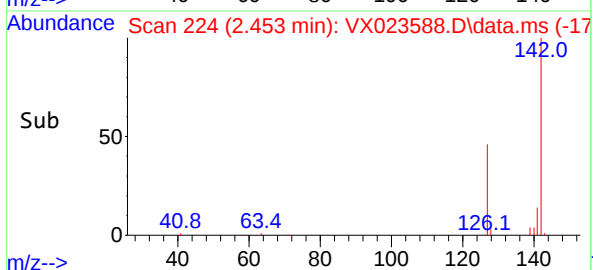
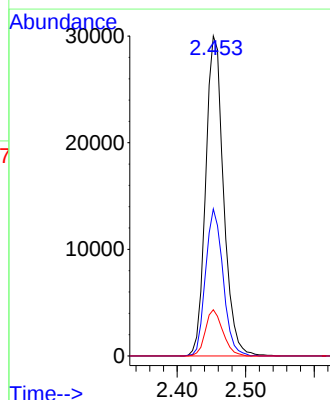
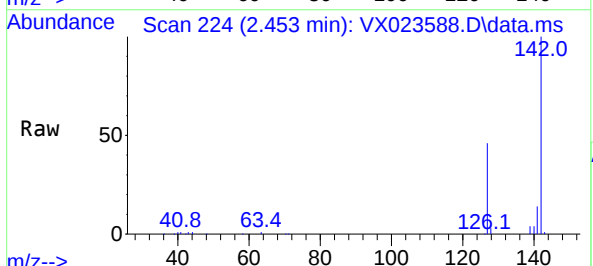
Manual Integrations
APPROVED

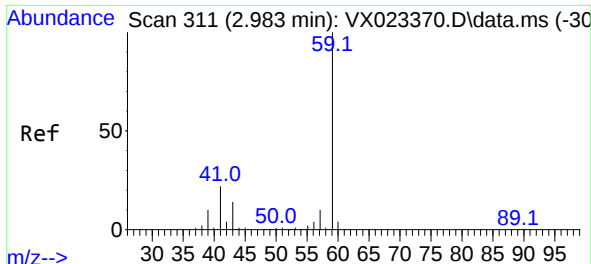
MMDadoda
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#10
Methyl Iodide
Concen: 20.62 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

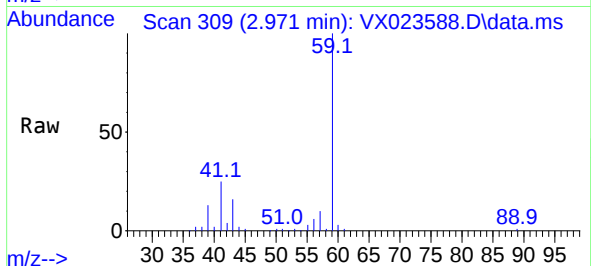
Tgt Ion:142 Resp: 54550
Ion Ratio Lower Upper
142 100
127 44.9 33.3 49.9
141 14.1 11.4 17.0





#11
Tert butyl alcohol
Concen: 98.72 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

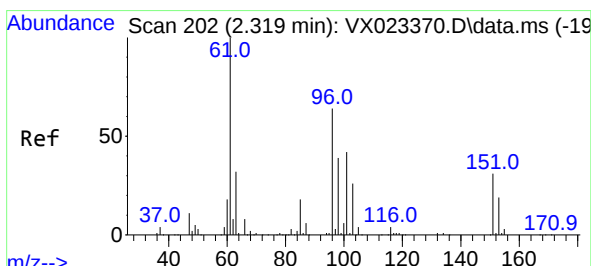
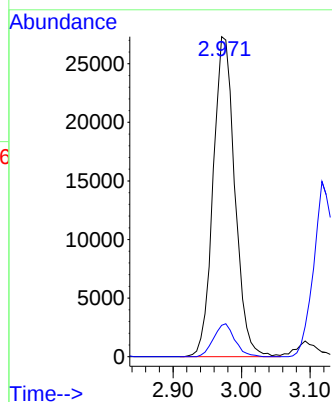
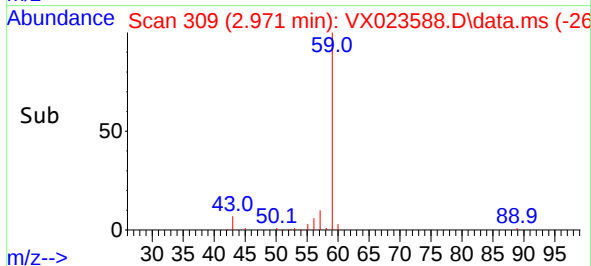
Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01



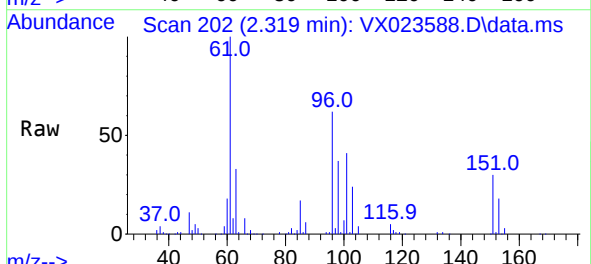
Tgt Ion: 59 Resp: 59977
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

Manual Integrations
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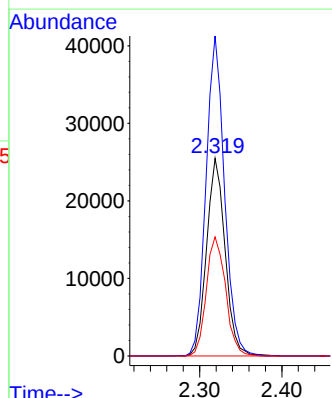
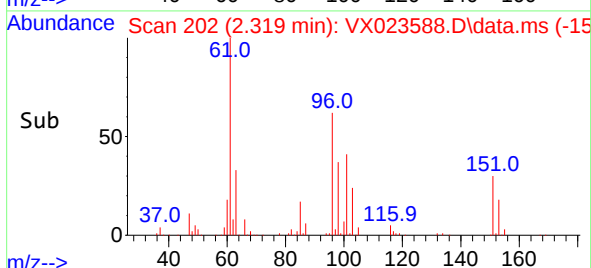
MMDadoda
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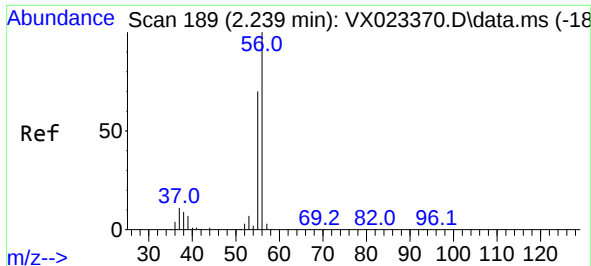


#12
1,1-Dichloroethene
Concen: 19.06 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

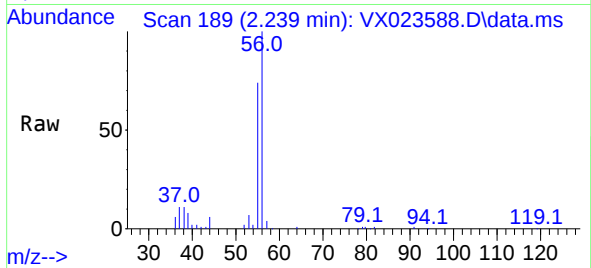


Tgt Ion: 96 Resp: 39937
Ion Ratio Lower Upper
96 100
61 161.9 124.6 187.0
98 60.2 50.6 76.0

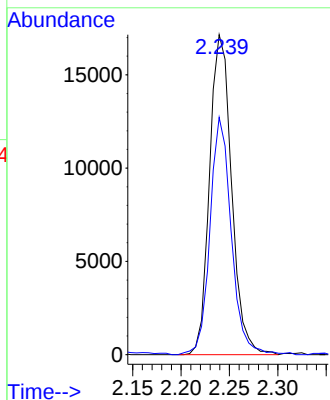




#13
Acrolein
Concen: 88.76 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



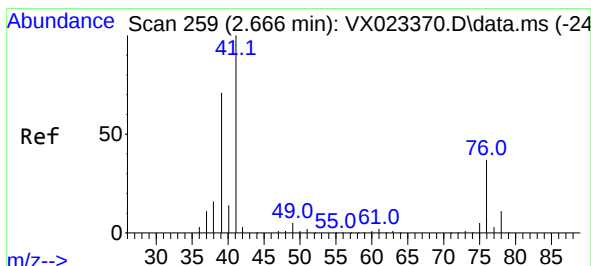
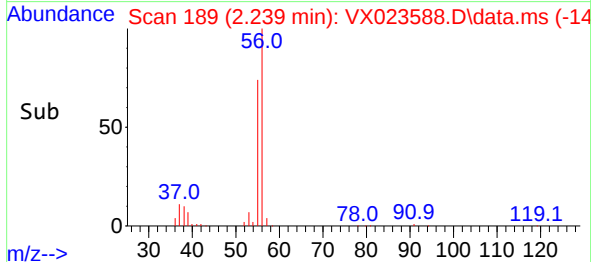
Tgt Ion: 56 Resp: 27140
Ion Ratio Lower Upper
56 100
55 71.8 56.4 84.6



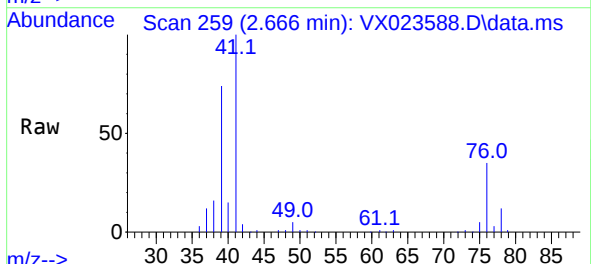
Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

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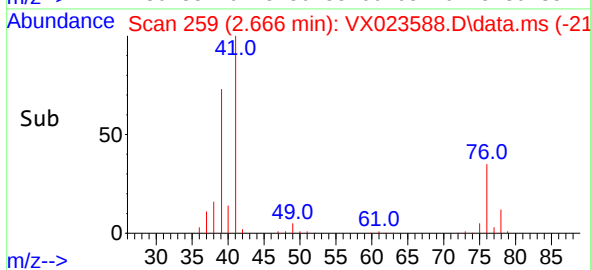
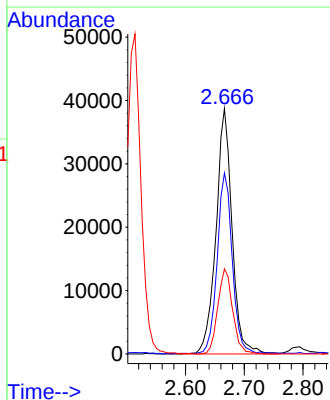
MMDadoda
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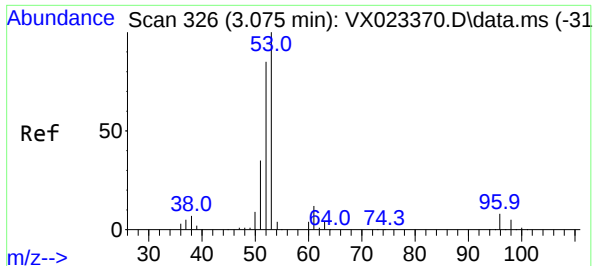


#14
Allyl chloride
Concen: 19.33 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



Tgt Ion: 41 Resp: 73632
Ion Ratio Lower Upper
41 100
39 69.1 51.6 77.4
76 31.9 30.5 45.7





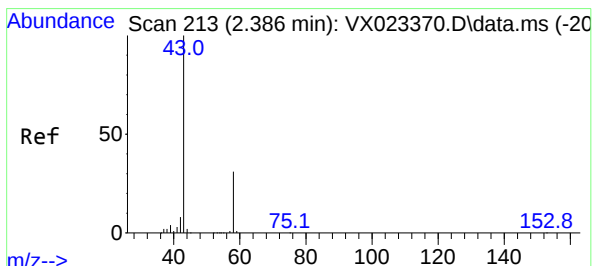
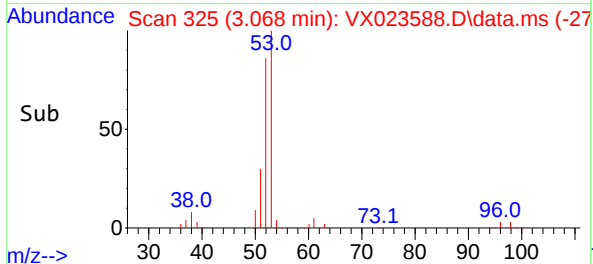
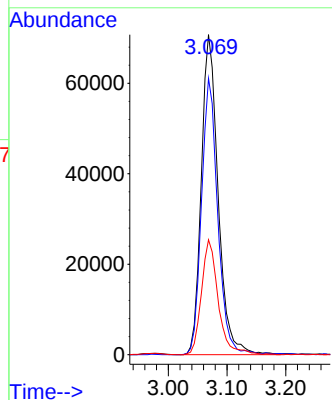
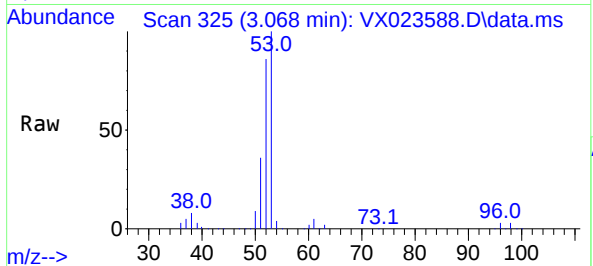
#15
Acrylonitrile
Concen: 102.67 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 53	Resp: 140848
Ion Ratio	Lower Upper
53 100	
52 83.1	65.3 97.9
51 35.6	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

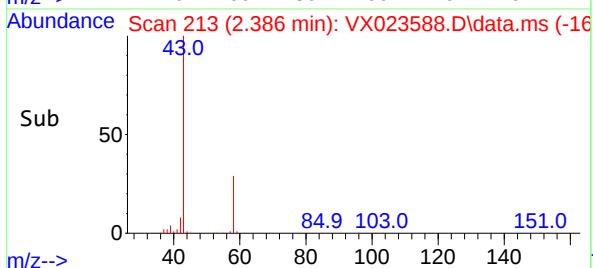
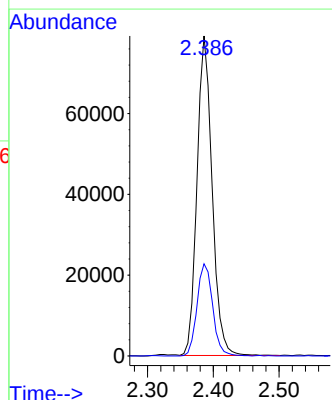
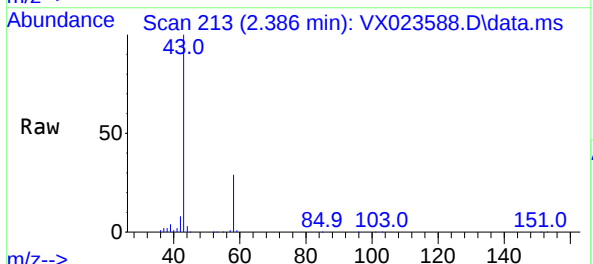
Manual Integrations
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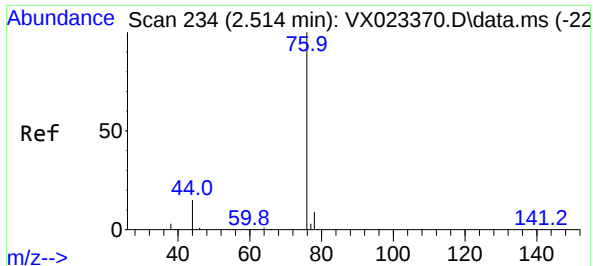
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#16
Acetone
Concen: 96.33 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 43	Resp: 125672
Ion Ratio	Lower Upper
43 100	
58 28.9	27.8 41.8





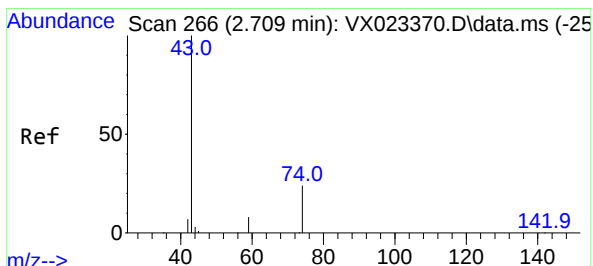
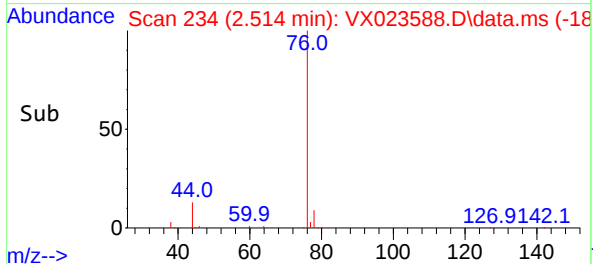
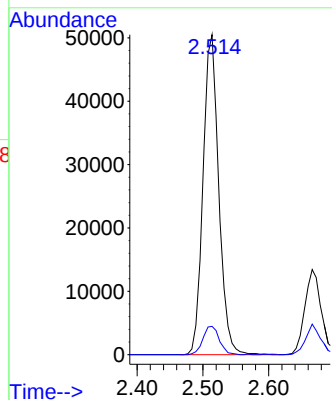
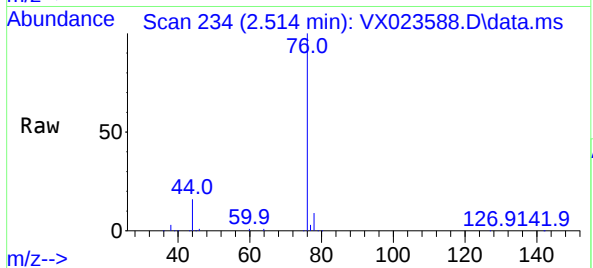
#17
Carbon Disulfide
Concen: 16.24 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 76 Resp: 83896
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

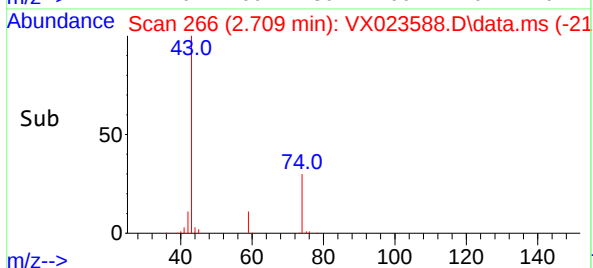
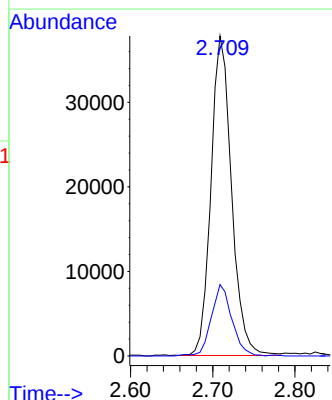
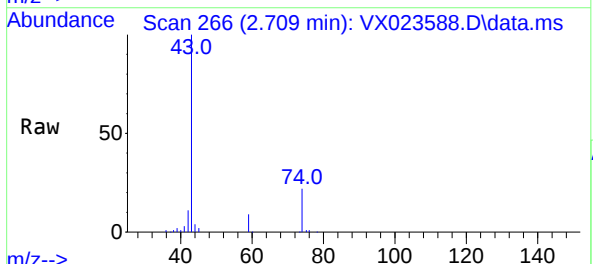
Manual Integrations
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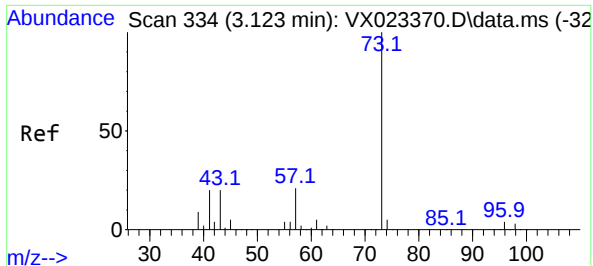
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#18
Methyl Acetate
Concen: 21.21 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 43 Resp: 65779
Ion Ratio Lower Upper
43 100
74 22.2 21.9 32.9





#19

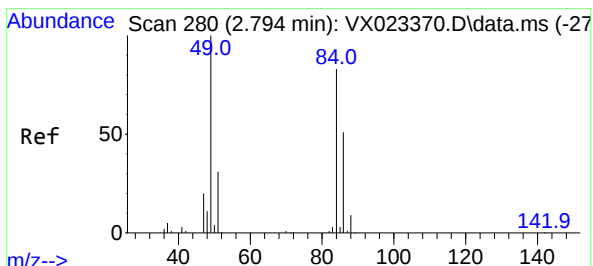
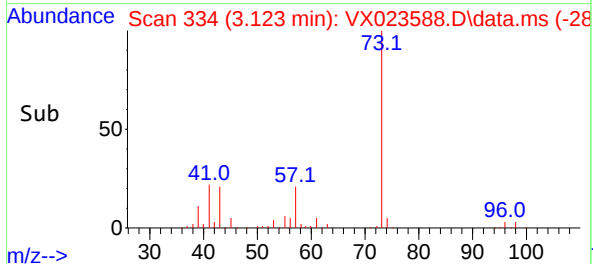
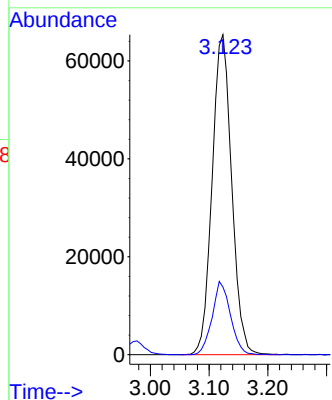
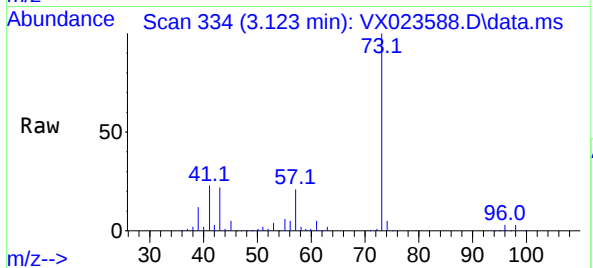
Methyl tert-butyl Ether
Concen: 20.71 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 73 Resp: 150826
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

Manual Integrations
APPROVED

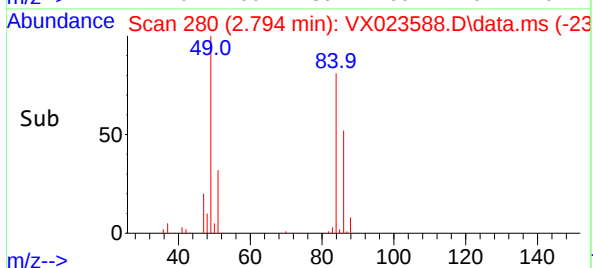
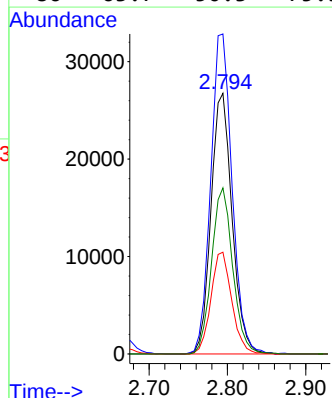
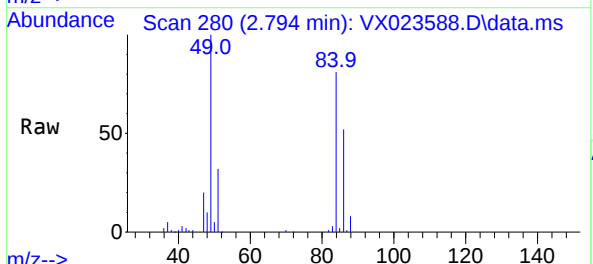
MMDadoda
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#20

Methylene Chloride
Concen: 19.75 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 84 Resp: 50120
Ion Ratio Lower Upper
84 100
49 122.8 88.6 132.8
51 39.0 27.0 40.6
86 63.7 50.3 75.5





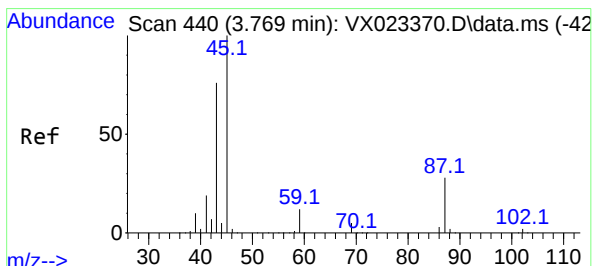
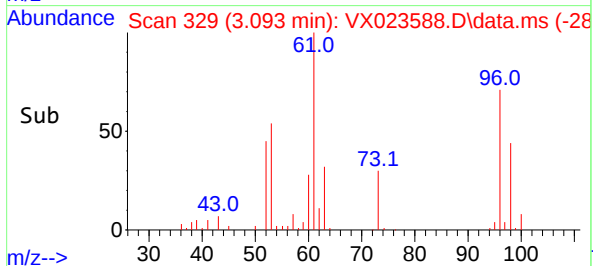
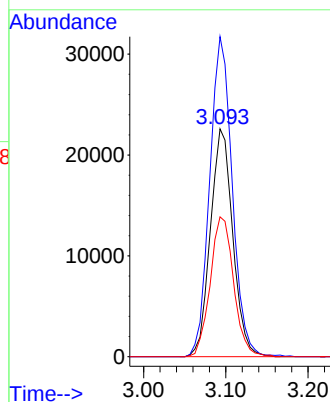
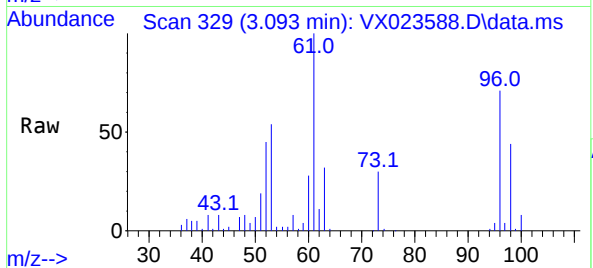
#21
trans-1,2-Dichloroethene
Concen: 19.22 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 96 Resp: 42763
Ion Ratio Lower Upper
96 100
61 140.5 107.7 161.5
98 61.4 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

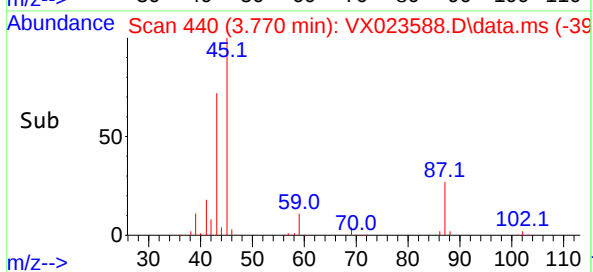
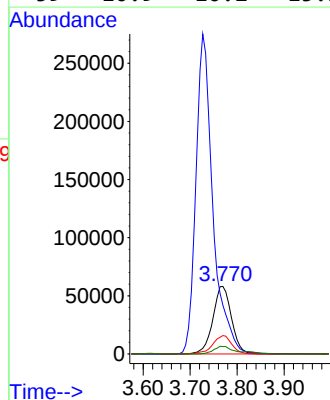
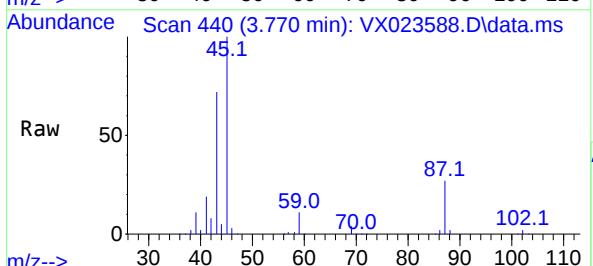
Manual Integrations
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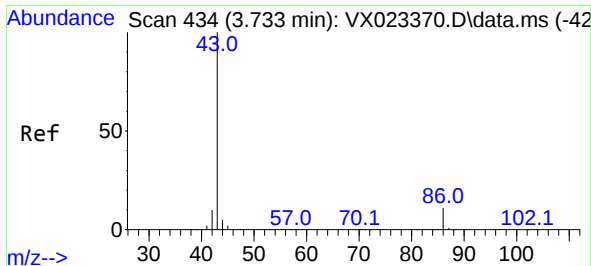
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#22
Diisopropyl ether
Concen: 21.17 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 45 Resp: 159138
Ion Ratio Lower Upper
45 100
43 71.6 58.0 87.0
87 27.2 25.4 38.0
59 10.9 10.2 15.2





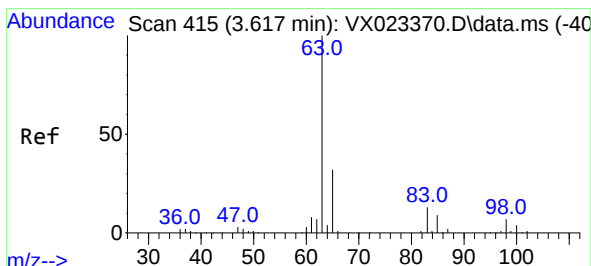
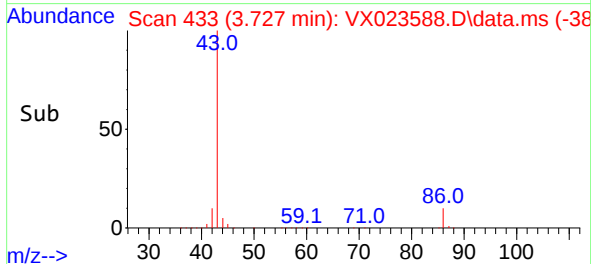
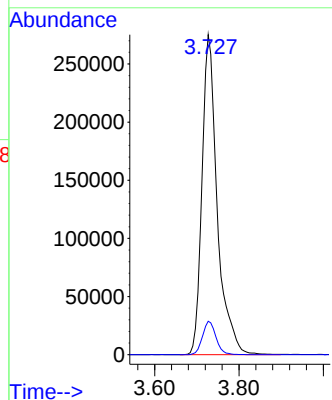
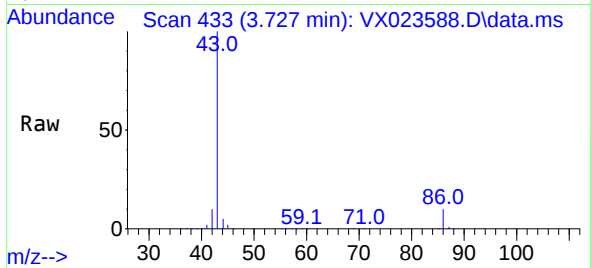
#23
 Vinyl Acetate
 Concen: 104.45 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023588.D
 Acq: 06 Aug 2021 12:00

Tgt Ion: 43 Resp: 693211
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0806WBSD01

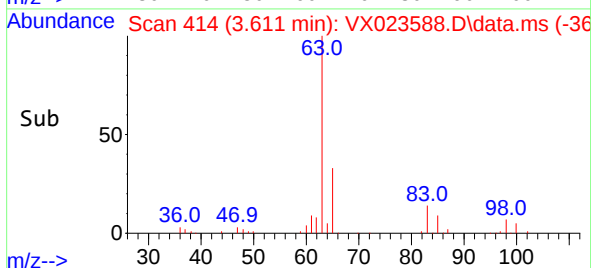
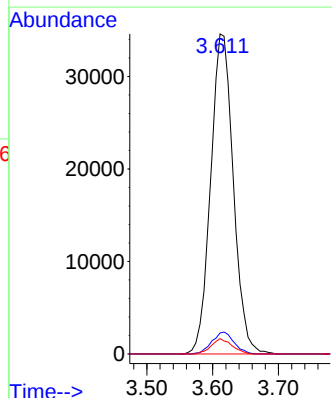
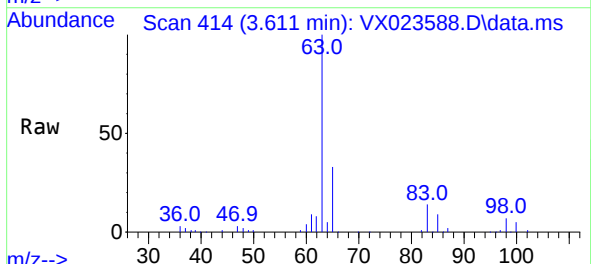
Manual Integrations
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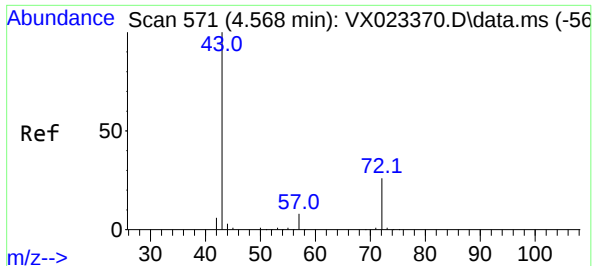
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#24
 1,1-Dichloroethane
 Concen: 20.06 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023588.D
 Acq: 06 Aug 2021 12:00

Tgt Ion: 63 Resp: 82879
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.8 2.5 7.5





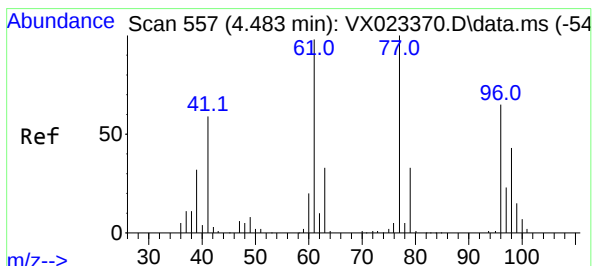
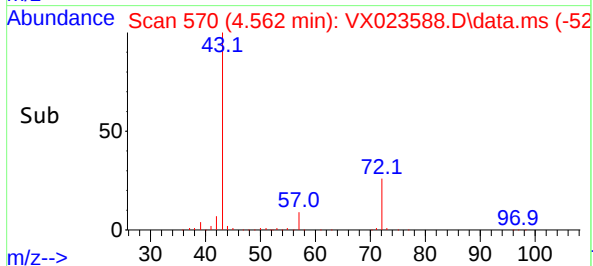
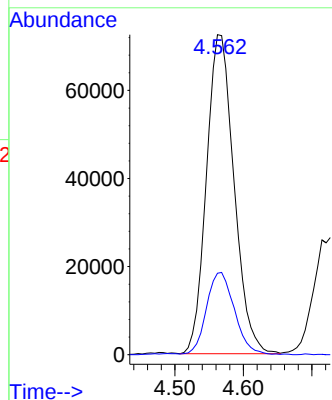
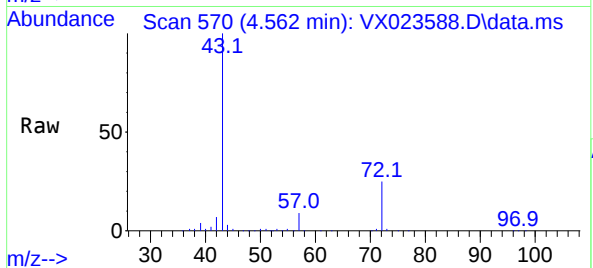
#25
2-Butanone
Concen: 100.12 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 43 Resp: 202785
Ion Ratio Lower Upper
43 100
72 25.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

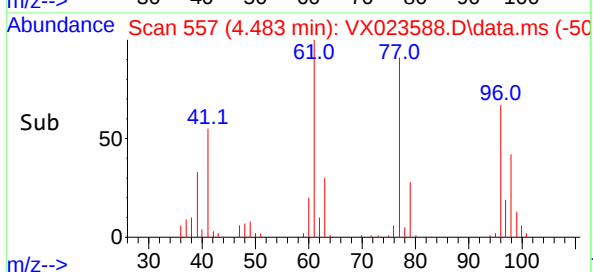
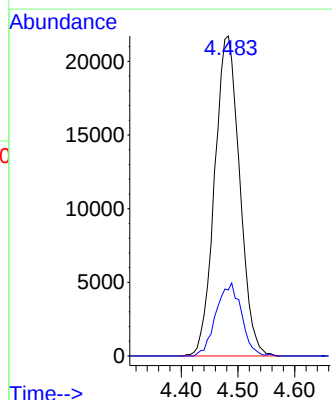
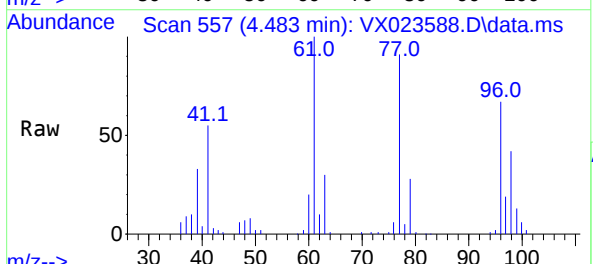
Manual Integrations
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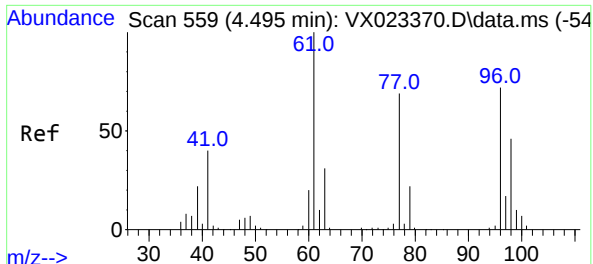
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#26
2,2-Dichloropropane
Concen: 19.69 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 77 Resp: 66560
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 20.29 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

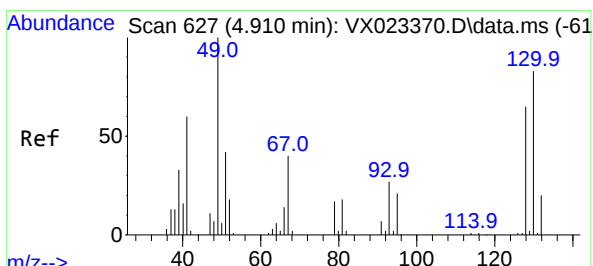
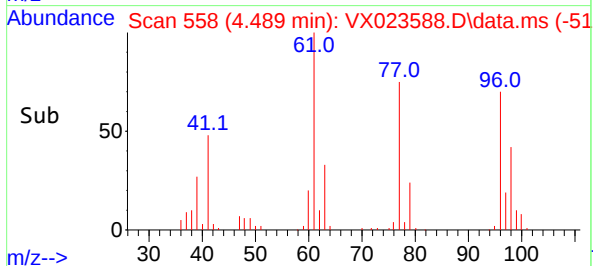
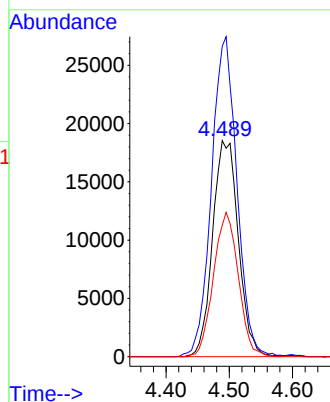
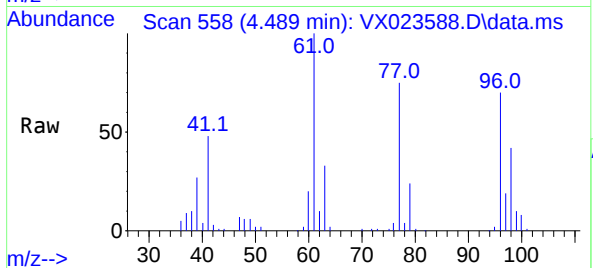
Tgt Ion: 96 Resp: 52428

Ion	Ratio	Lower	Upper
96	100		
61	146.0	0.0	285.6
98	64.4	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

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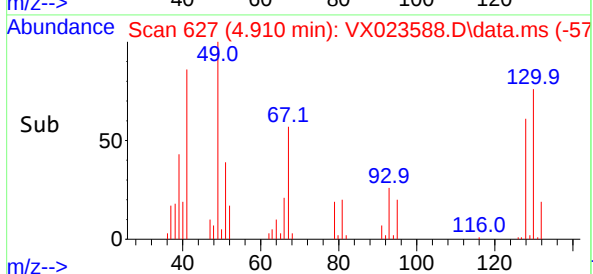
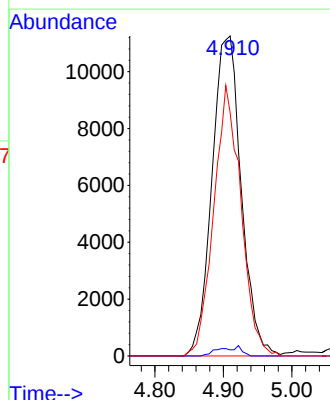
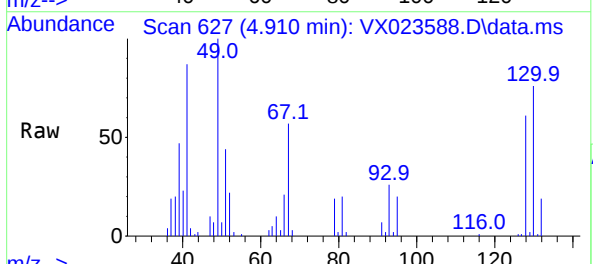
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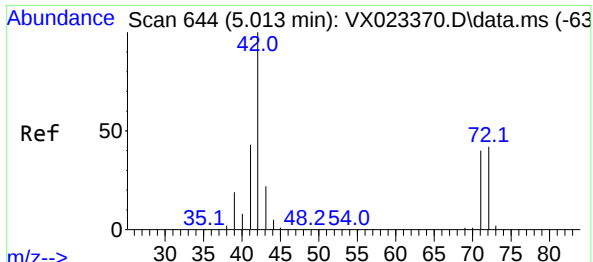


#28
Bromochloromethane
Concen: 17.31 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 49 Resp: 33374

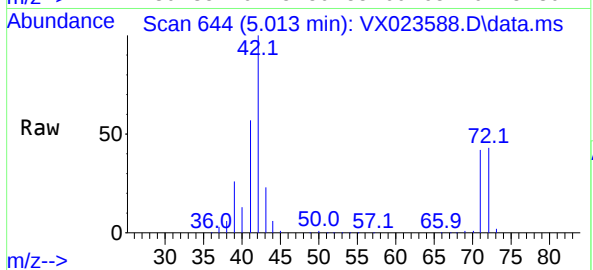
Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.0
130	78.4	68.2	102.2





#29
Tetrahydrofuran
Concen: 99.53 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

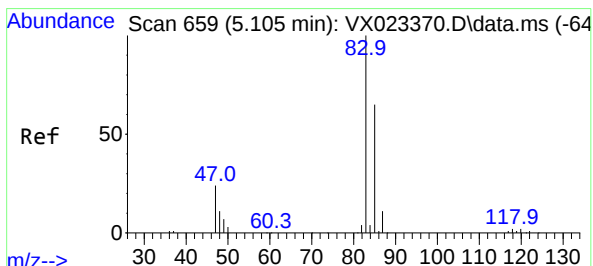
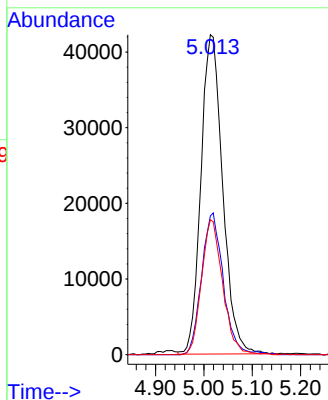
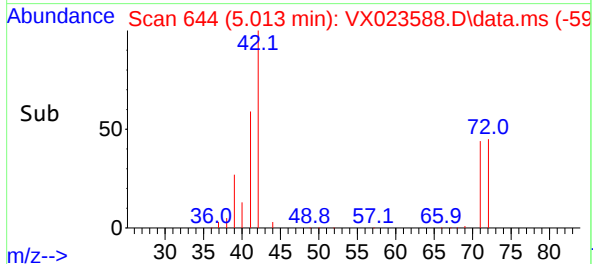
Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01



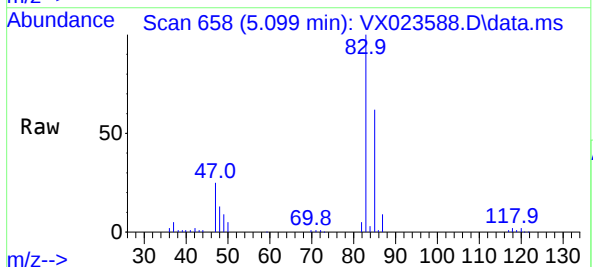
Tgt Ion: 42 Resp: 132135
Ion Ratio Lower Upper
42 100
72 44.3 41.7 62.5
71 41.0 38.4 57.6

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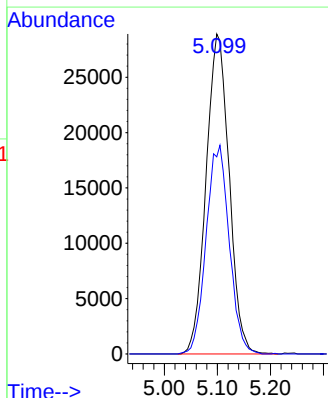
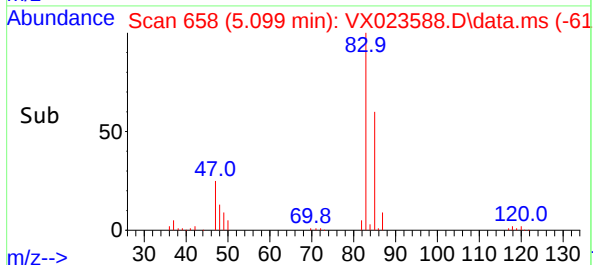
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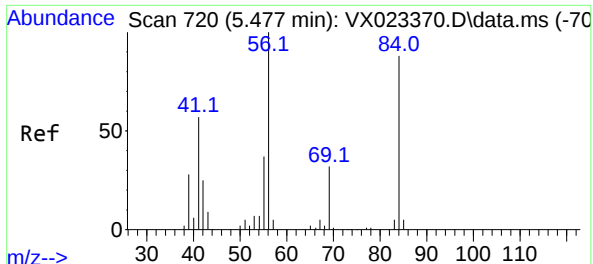


#30
Chloroform
Concen: 20.63 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

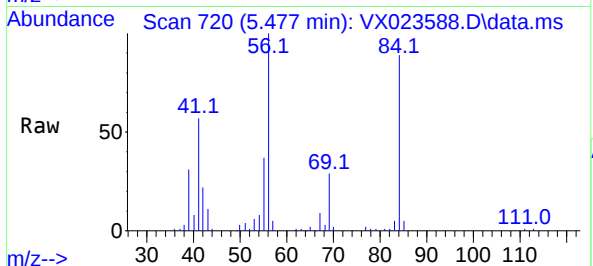


Tgt Ion: 83 Resp: 87273
Ion Ratio Lower Upper
83 100
85 61.6 52.0 78.0

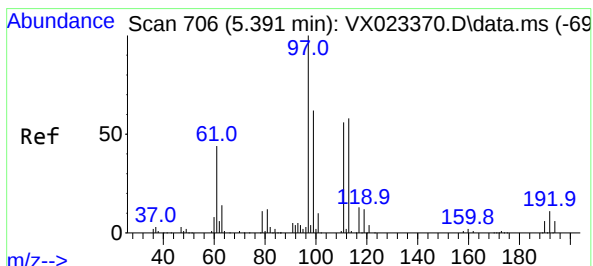
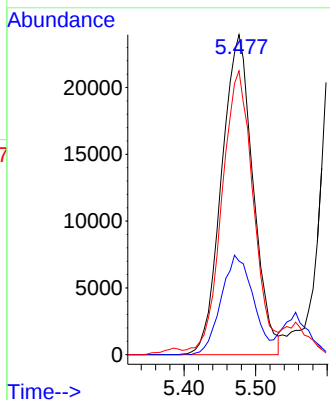
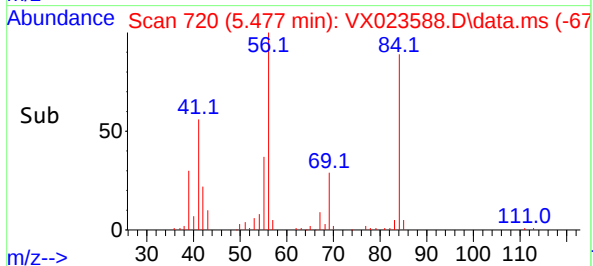




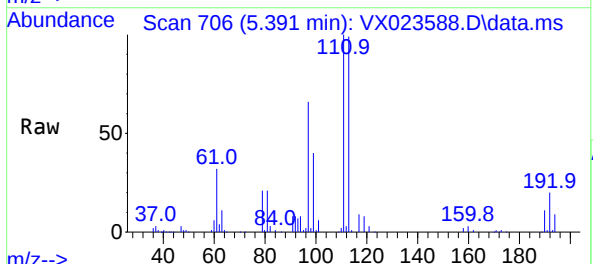
#31
Cyclohexane
Concen: 18.57 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



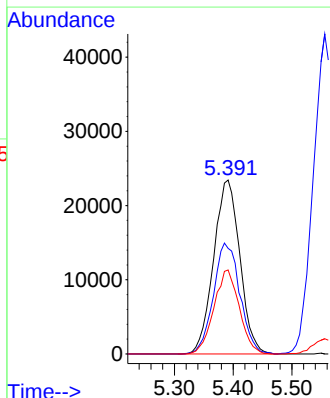
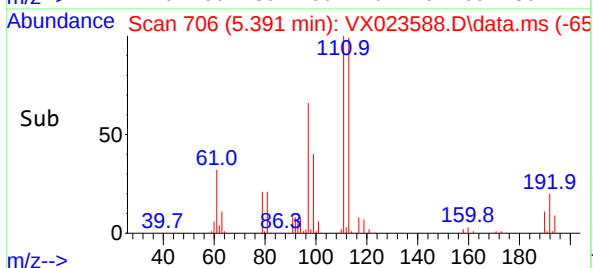
Tgt Ion: 56 Resp: 73178
Ion Ratio Lower Upper
56 100
69 29.2 25.3 37.9
84 86.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.13 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



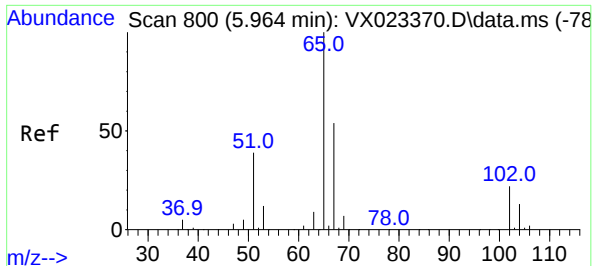
Tgt Ion: 97 Resp: 72754
Ion Ratio Lower Upper
97 100
99 64.2 51.5 77.3
61 46.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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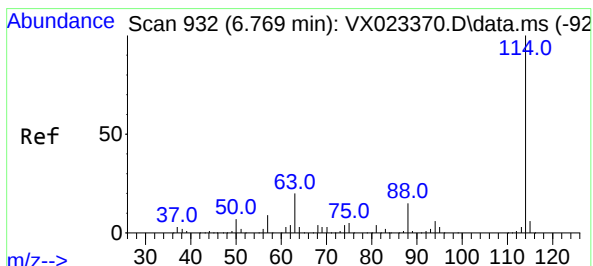
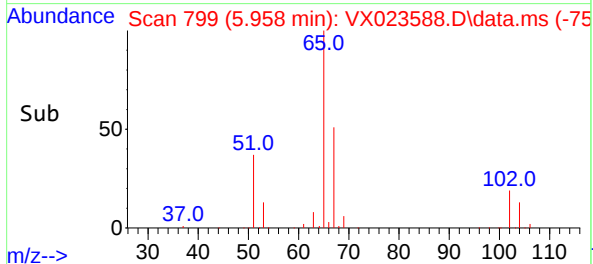
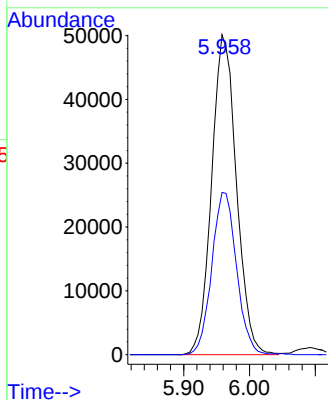
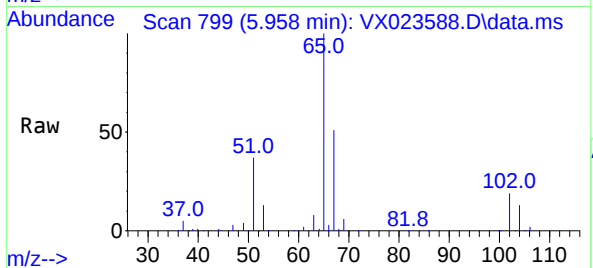
#33
1,2-Dichloroethane-d4
Concen: 49.44 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 65 Resp: 131480
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

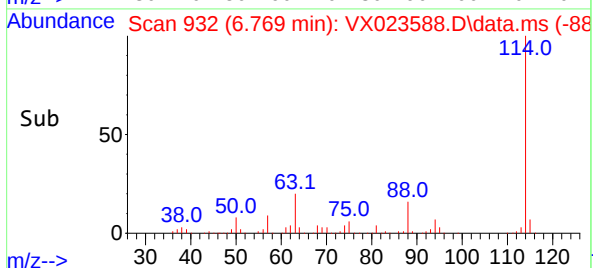
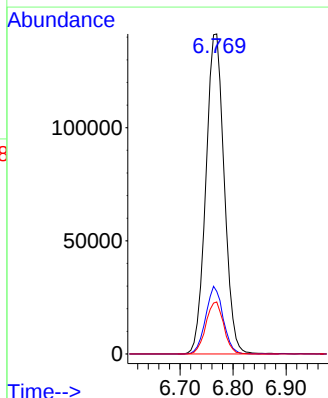
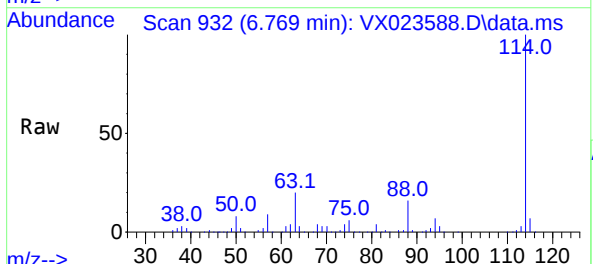
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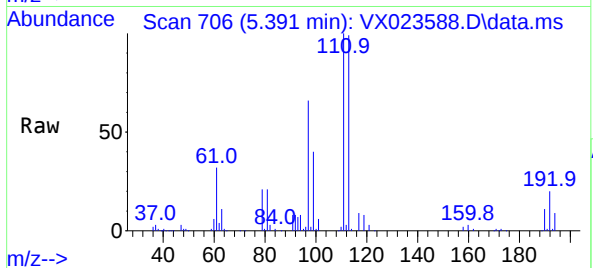
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 114 Resp: 339186
Ion Ratio Lower Upper
114 100
63 19.5 0.0 40.8
88 16.2 0.0 32.8

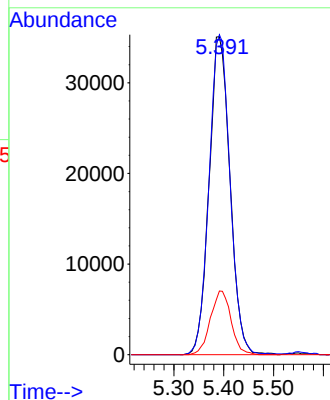
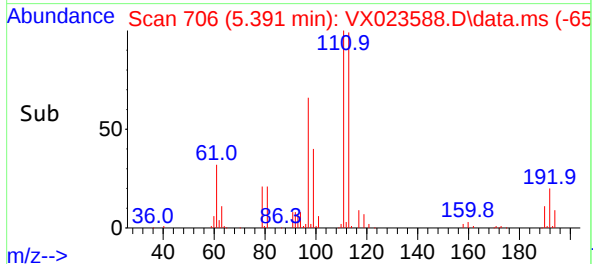




#35
Dibromofluoromethane
Concen: 48.17 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



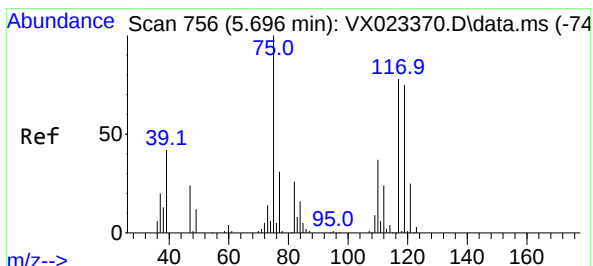
Tgt Ion: 113 Resp: 102152
Ion Ratio Lower Upper
113 100
111 100.9 81.9 122.9
192 19.7 16.7 25.1



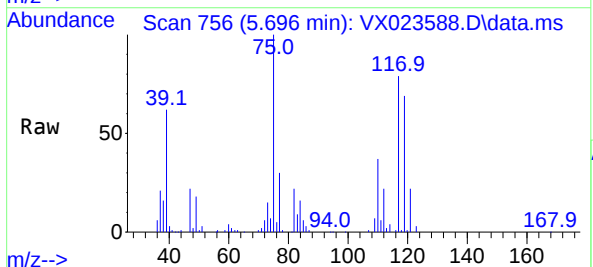
Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

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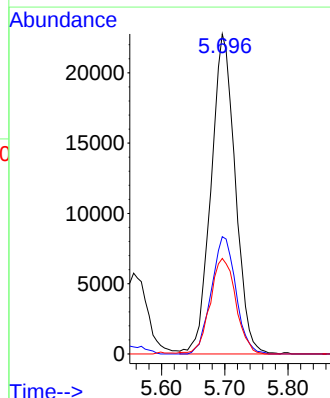
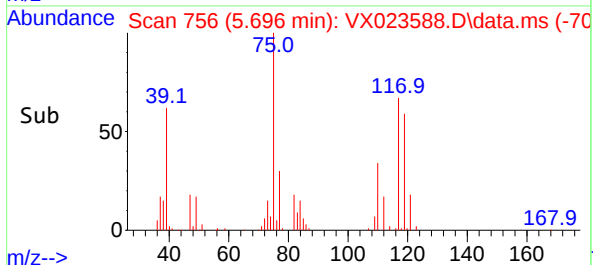
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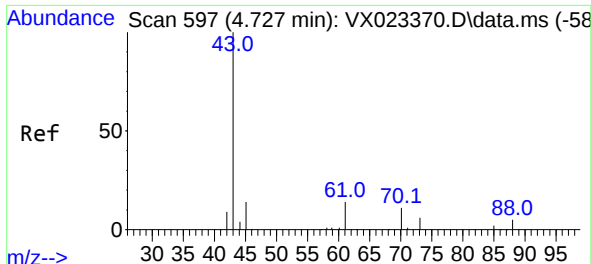


#36
1,1-Dichloropropene
Concen: 19.68 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

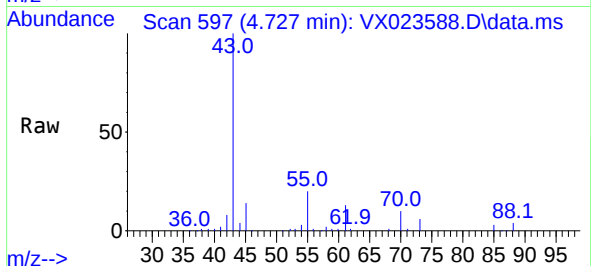


Tgt Ion: 75 Resp: 60377
Ion Ratio Lower Upper
75 100
110 37.1 18.1 54.4
77 31.8 25.3 37.9

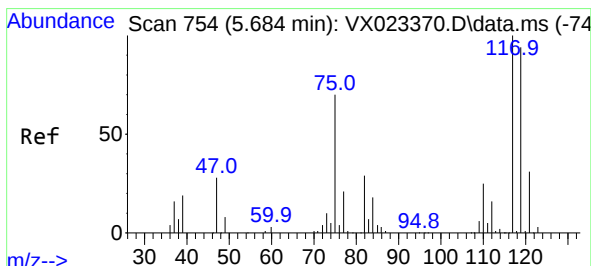
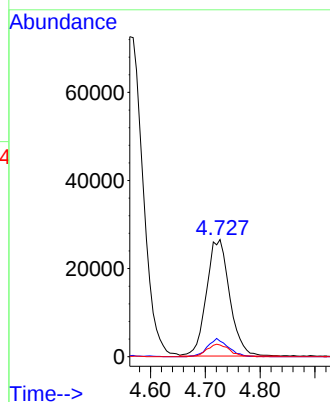
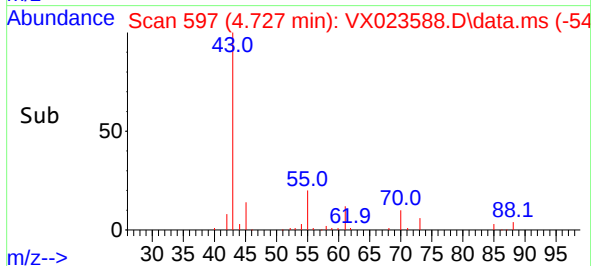




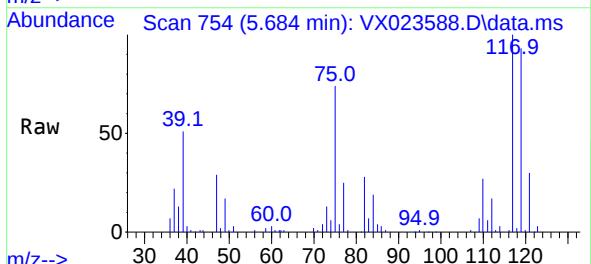
#37
Ethyl Acetate
Concen: 20.06 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



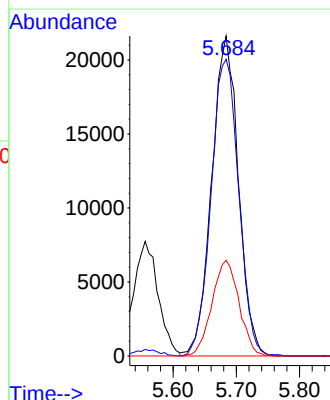
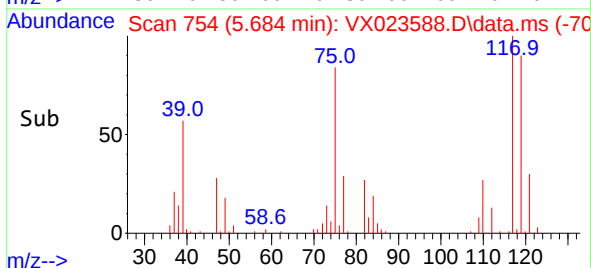
Tgt Ion: 43 Resp: 77613
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 10.4 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 20.27 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



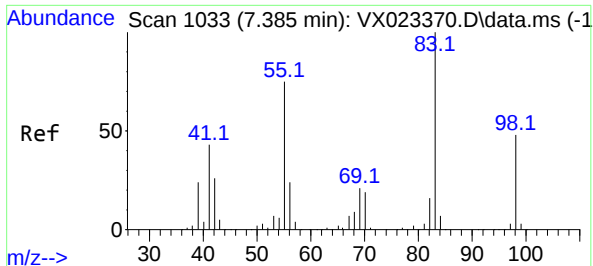
Tgt Ion: 117 Resp: 63244
Ion Ratio Lower Upper
117 100
119 92.7 76.2 114.2
121 29.9 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
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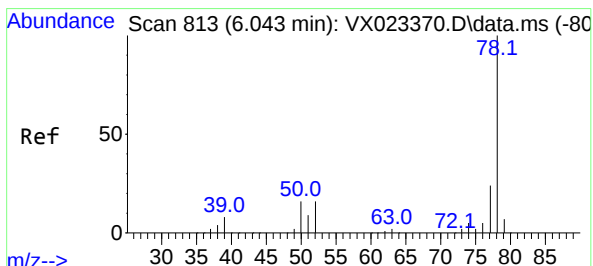
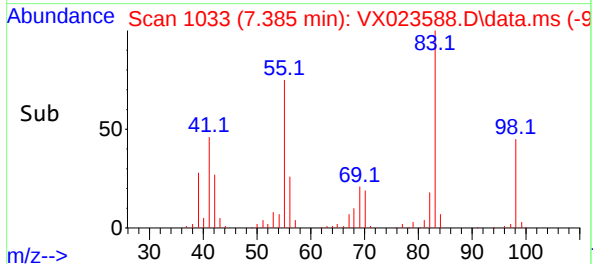
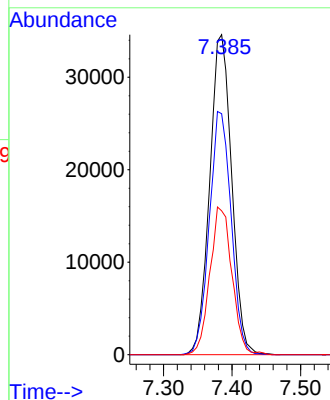
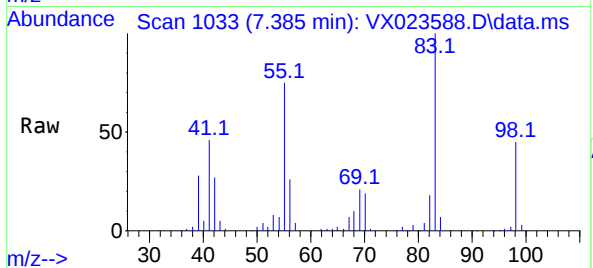
#39
Methylcyclohexane
Concen: 19.92 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 83 Resp: 77177
Ion Ratio Lower Upper
83 100
55 75.3 58.9 88.3
98 45.0 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

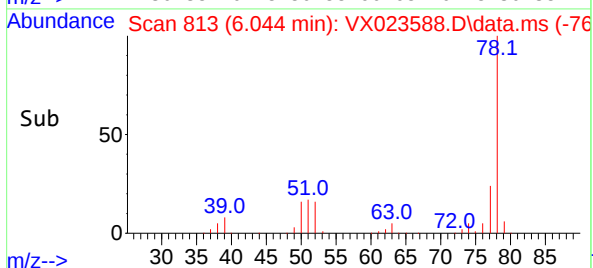
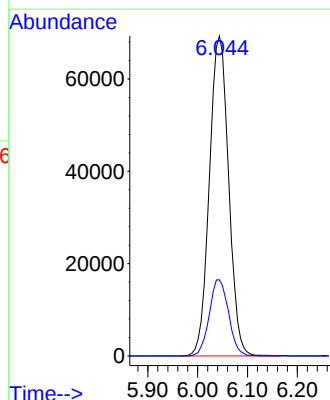
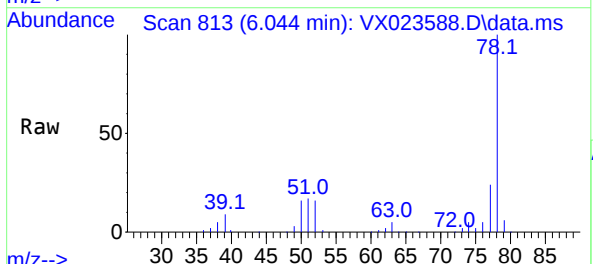
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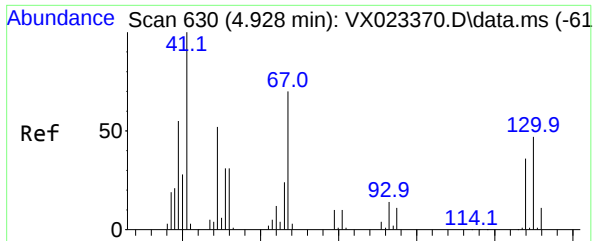
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#40
Benzene
Concen: 20.43 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.001 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 78 Resp: 185901
Ion Ratio Lower Upper
78 100
77 23.8 18.9 28.3





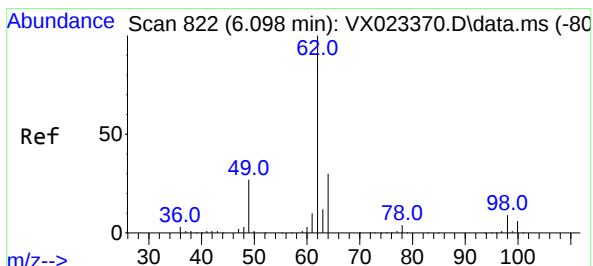
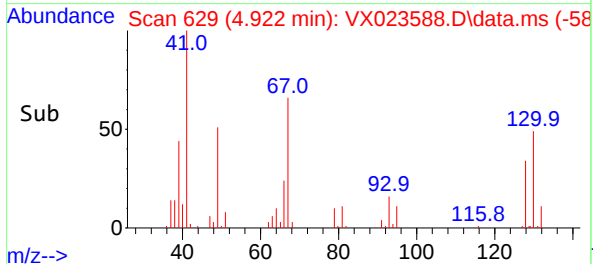
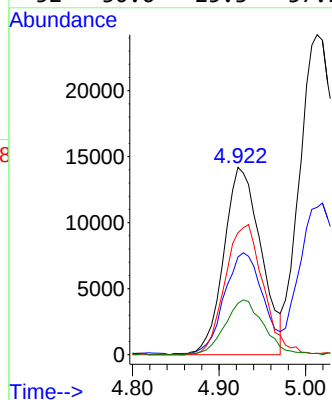
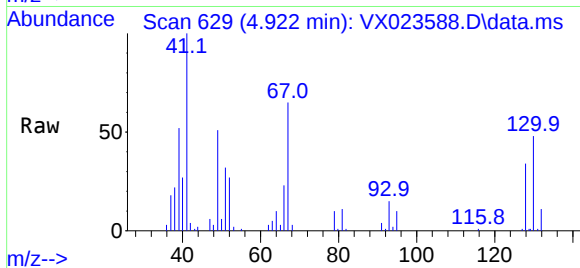
#41
Methacrylonitrile
Concen: 20.75 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 41 Resp: 42388
Ion Ratio Lower Upper
41 100
39 57.2 42.5 63.7
67 71.0 65.0 97.6
52 30.6 25.3 37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

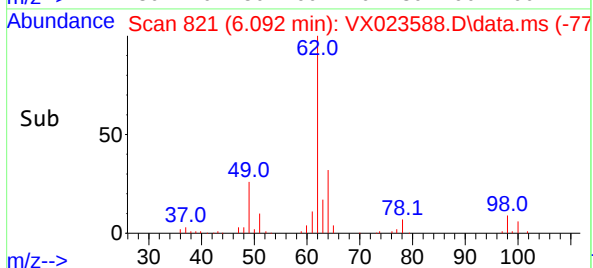
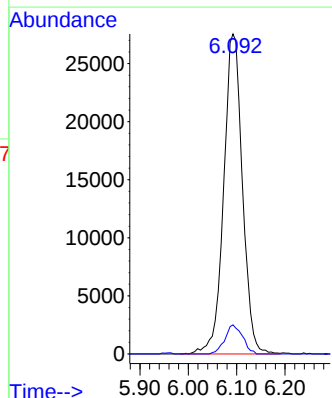
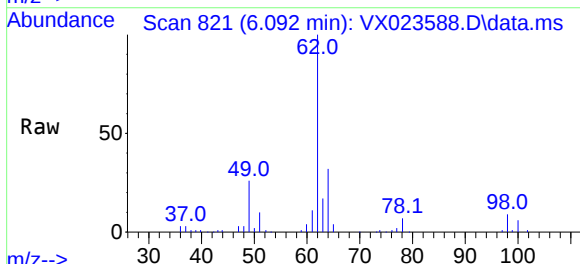
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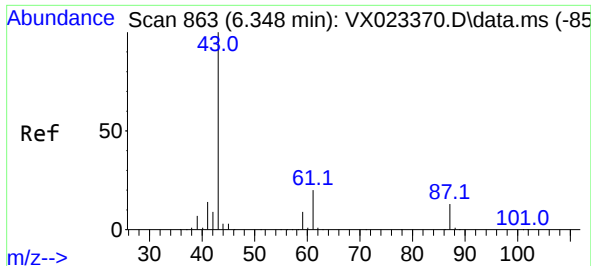
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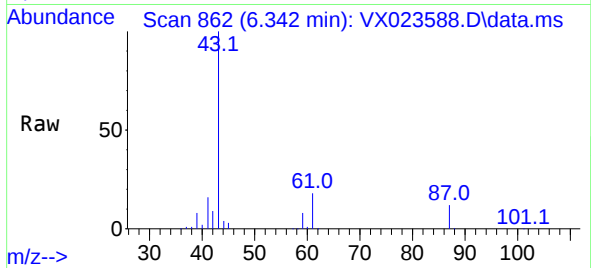
#42
1,2-Dichloroethane
Concen: 22.06 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 62 Resp: 74201
Ion Ratio Lower Upper
62 100
98 8.6 0.0 20.2

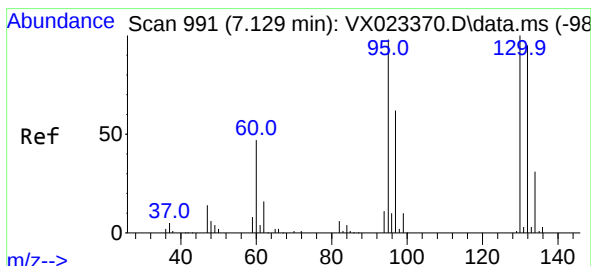
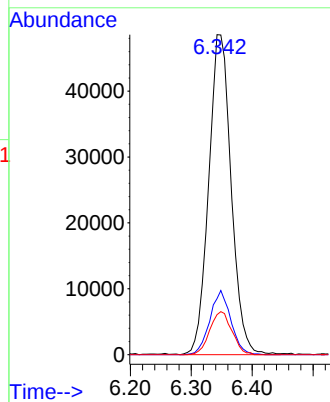
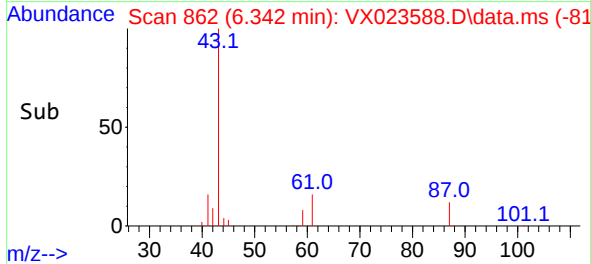




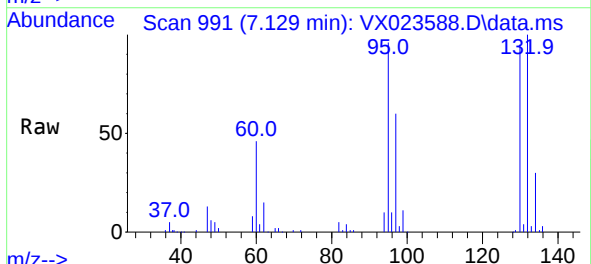
#43
Isopropyl Acetate
Concen: 20.81 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



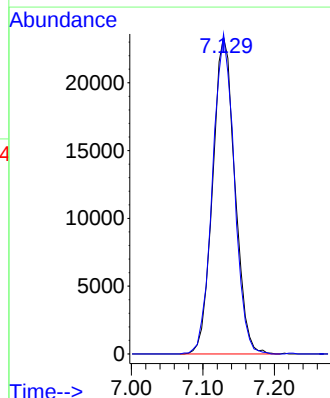
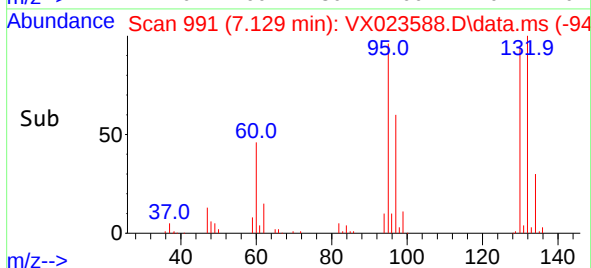
Tgt Ion: 43 Resp: 124731
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 13.2 12.5 18.7



#44
Trichloroethene
Concen: 20.12 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



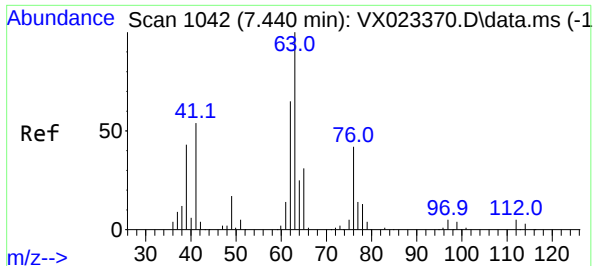
Tgt Ion: 130 Resp: 50296
Ion Ratio Lower Upper
130 100
95 101.0 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

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#45

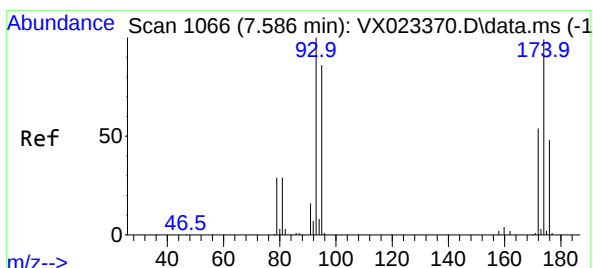
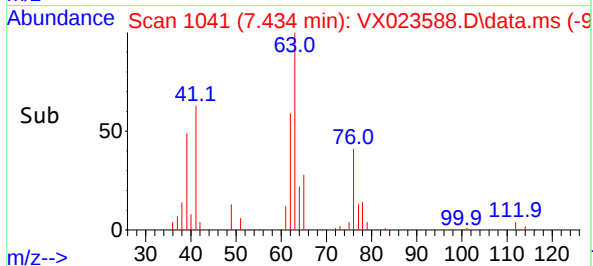
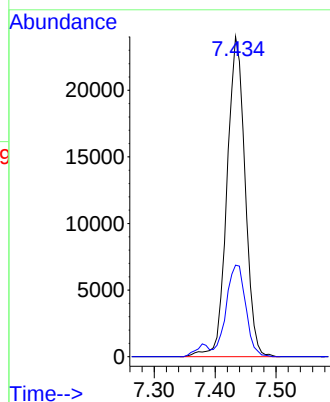
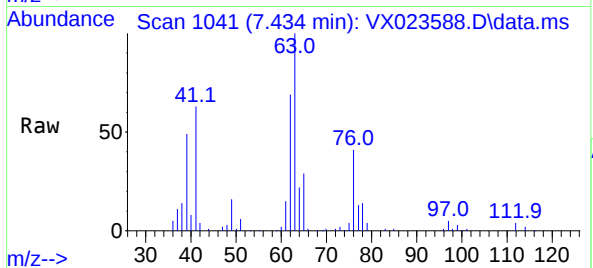
1,2-Dichloropropane
Concen: 20.59 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 63 Resp: 49577
Ion Ratio Lower Upper
63 100
65 28.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

Manual Integrations
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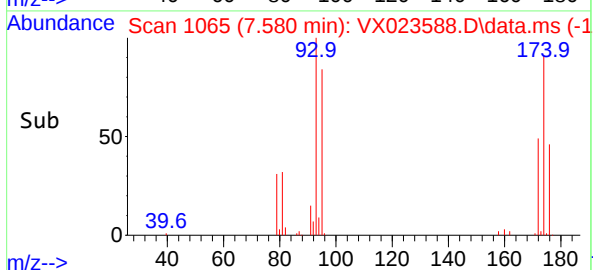
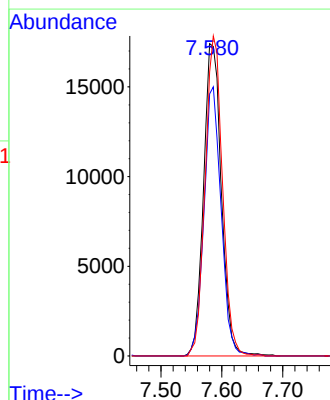
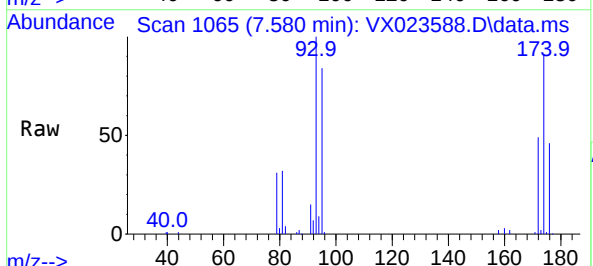
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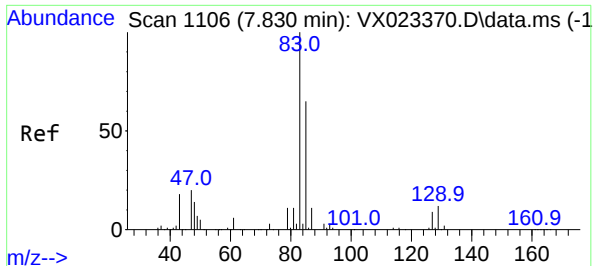


#46

Dibromomethane
Concen: 21.68 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 93 Resp: 35395
Ion Ratio Lower Upper
93 100
95 82.9 66.8 100.2
174 99.9 83.1 124.7





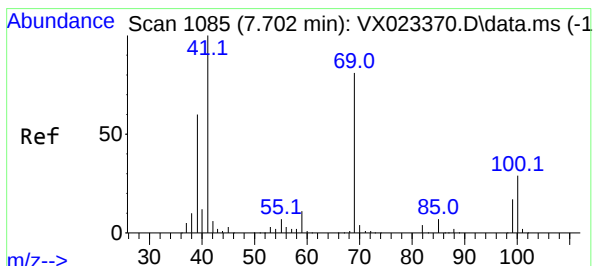
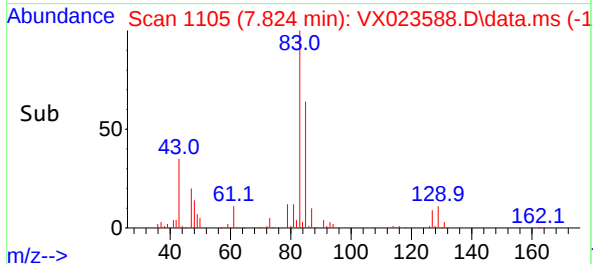
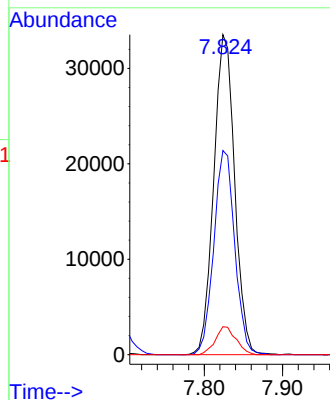
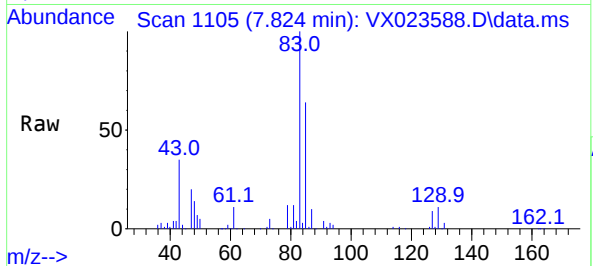
#47
Bromodichloromethane
Concen: 21.17 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 83 Resp: 62288
Ion Ratio Lower Upper
83 100
85 63.8 51.4 77.0
127 8.8 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

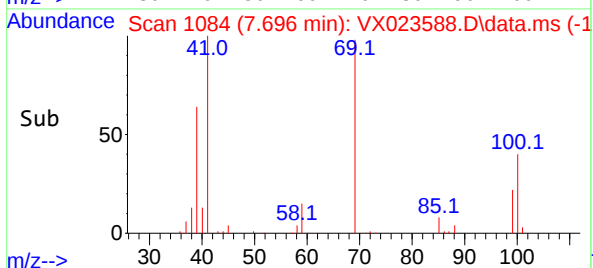
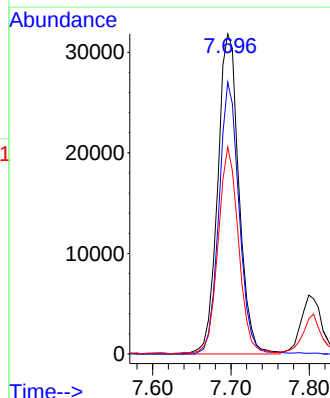
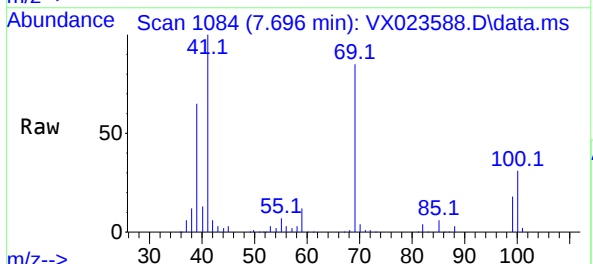
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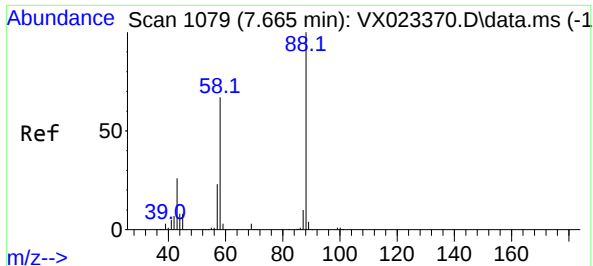
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#48
Methyl methacrylate
Concen: 21.60 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 41 Resp: 59964
Ion Ratio Lower Upper
41 100
69 80.4 76.0 114.0
39 62.5 44.6 67.0





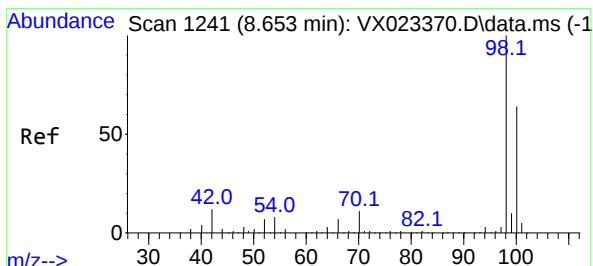
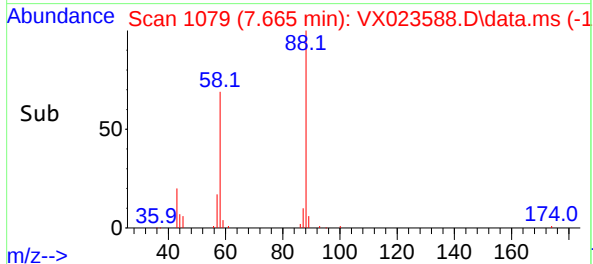
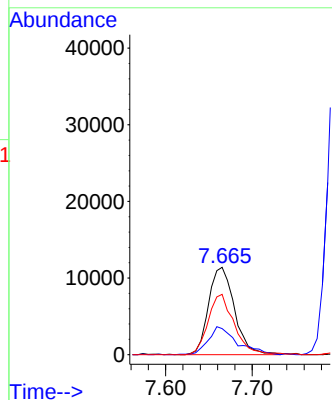
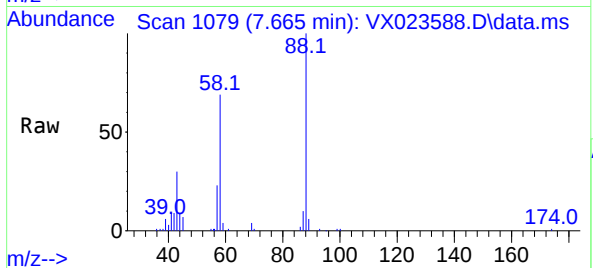
#49
1,4-Dioxane
Concen: 399.76 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 88 Resp: 23633
Ion Ratio Lower Upper
88 100
43 35.6 23.2 34.8#
58 70.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

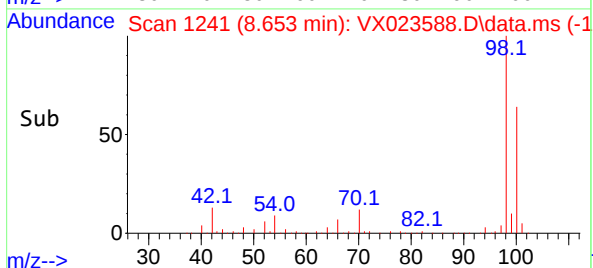
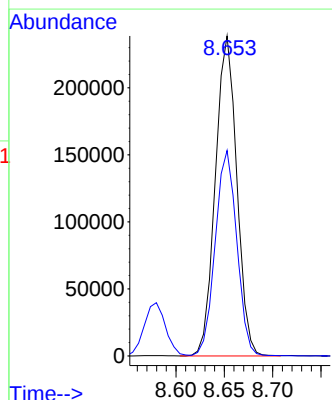
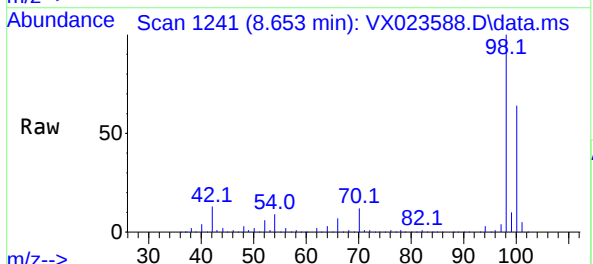
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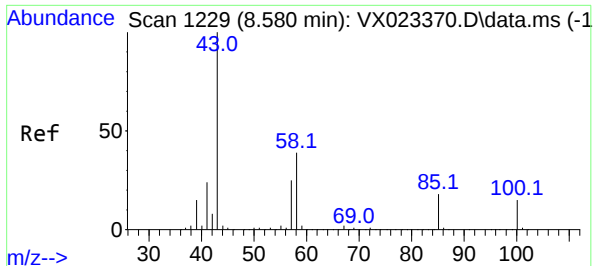
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#50
Toluene-d8
Concen: 47.19 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 98 Resp: 367682
Ion Ratio Lower Upper
98 100
100 64.5 51.9 77.9





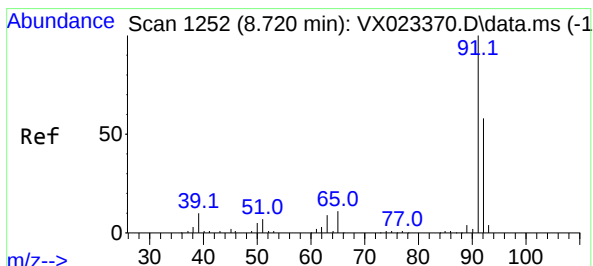
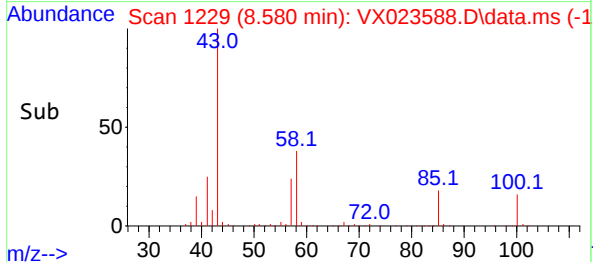
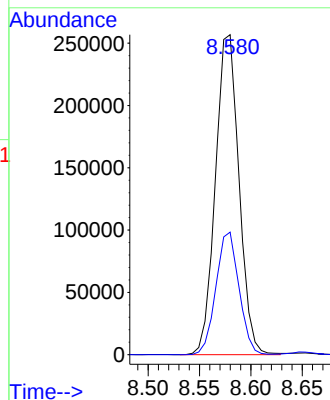
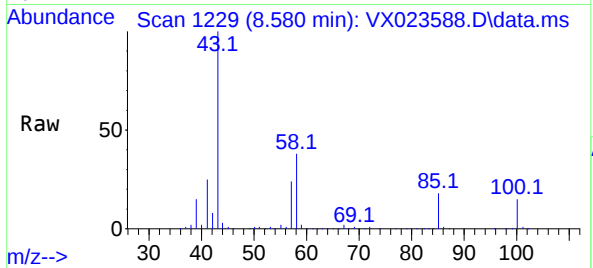
#51
4-Methyl-2-Pentanone
Concen: 111.66 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 43 Resp: 409427
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

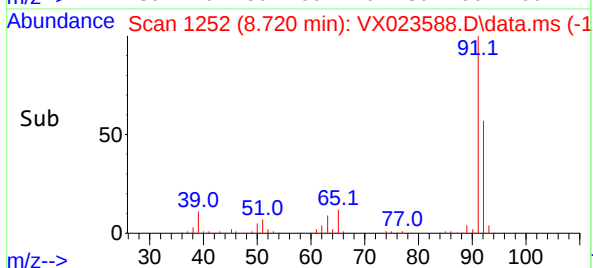
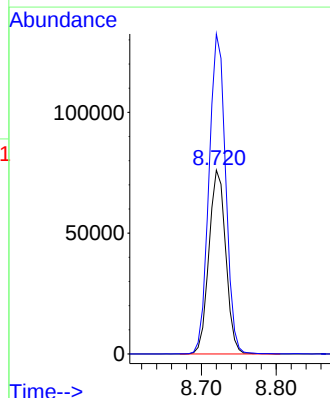
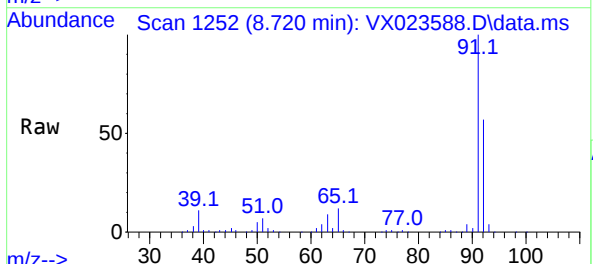
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#52
Toluene
Concen: 21.07 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 92 Resp: 118757
Ion Ratio Lower Upper
92 100
91 172.6 137.1 205.7





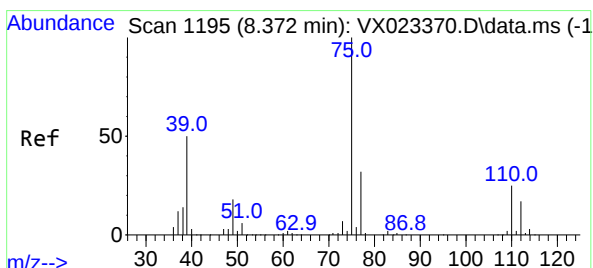
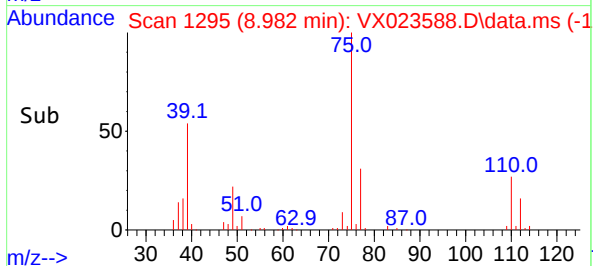
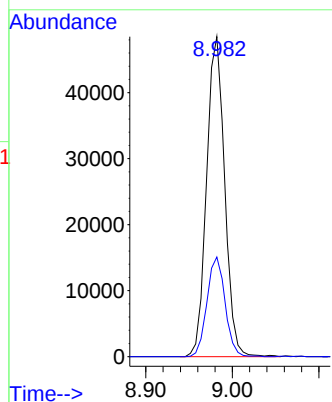
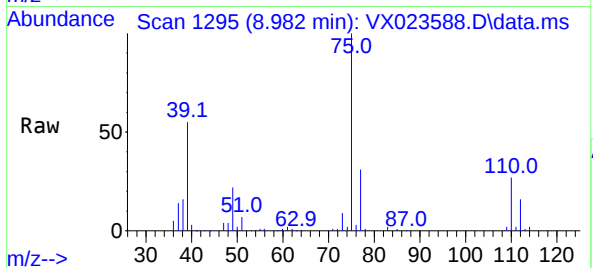
#53
t-1,3-Dichloropropene
Concen: 19.96 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 75 Resp: 70246
Ion Ratio Lower Upper
75 100
77 31.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

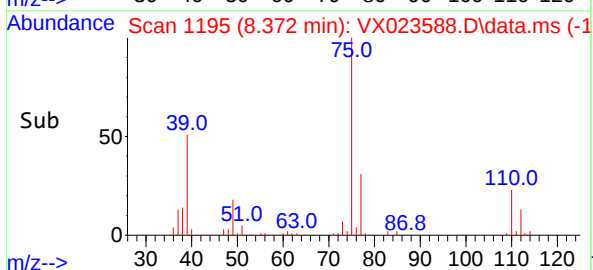
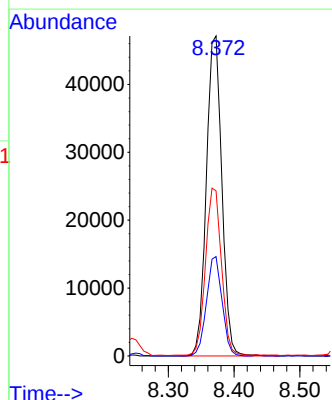
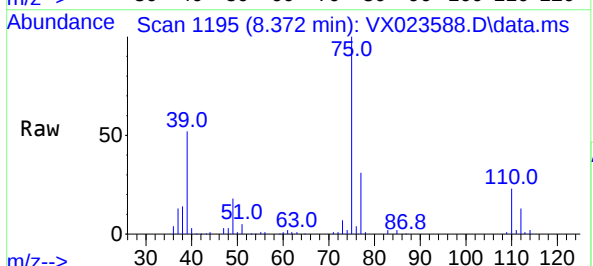
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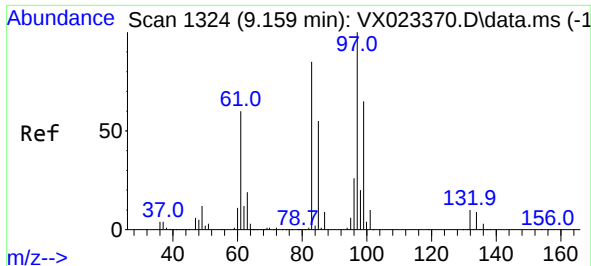
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#54
cis-1,3-Dichloropropene
Concen: 21.09 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 75 Resp: 77350
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 51.5 35.1 52.7





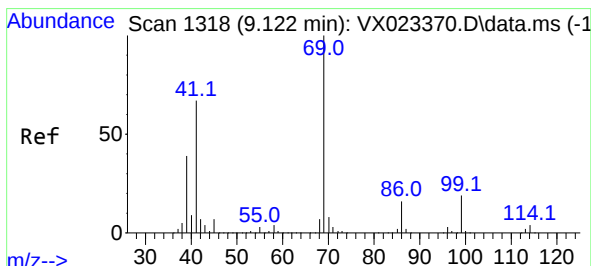
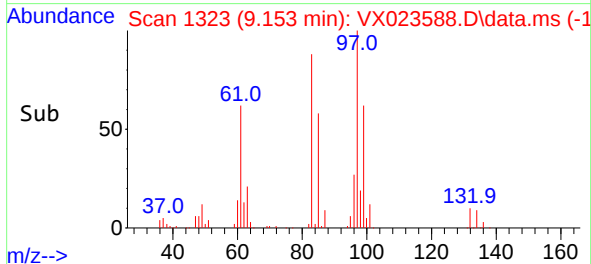
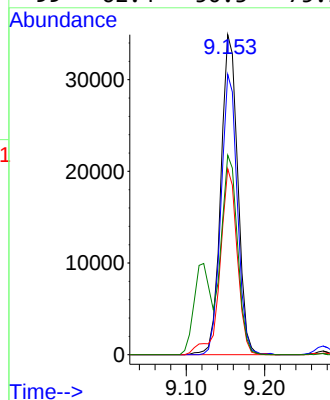
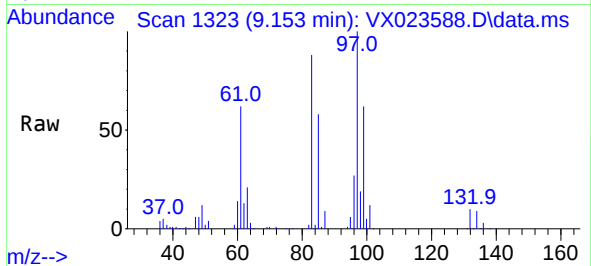
#55
1,1,2-Trichloroethane
Concen: 22.92 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:	97	Resp:	52315
Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.3	103.9
85	58.1	44.3	66.5
99	62.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

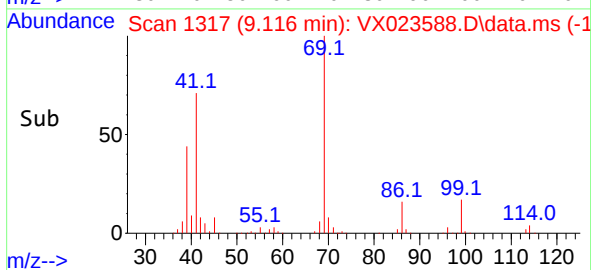
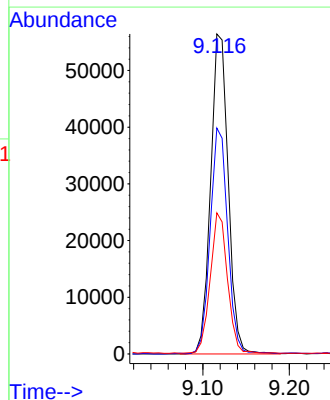
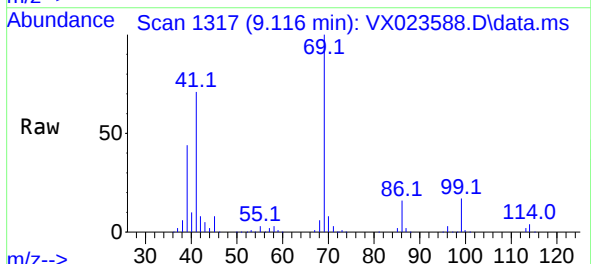
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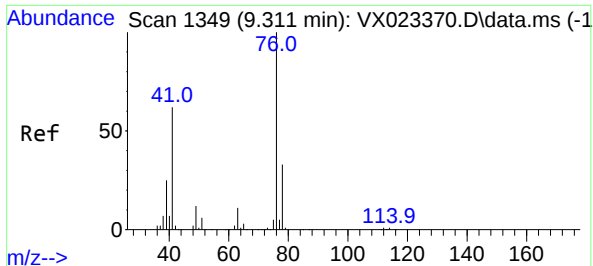
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#56
Ethyl methacrylate
Concen: 21.76 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:	69	Resp:	79597
Ion	Ratio	Lower	Upper
69	100		
41	70.7	46.8	70.2#
39	43.2	24.7	37.1#





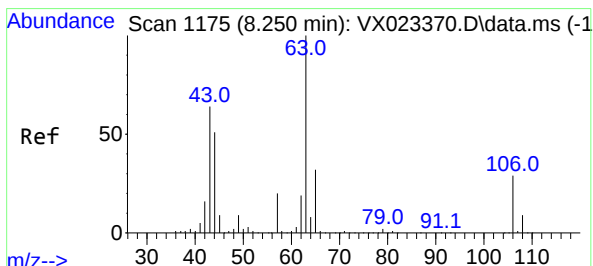
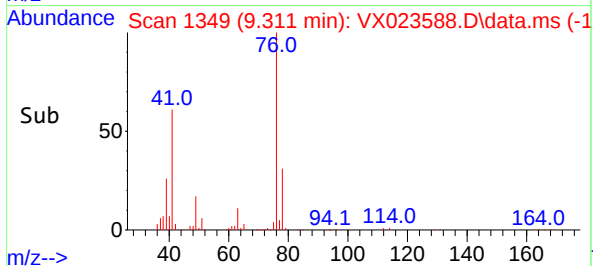
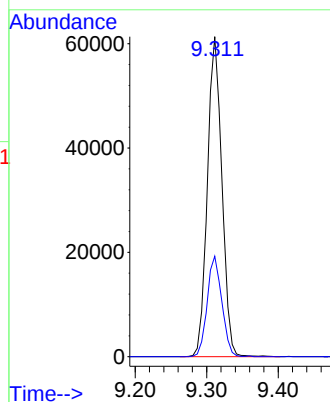
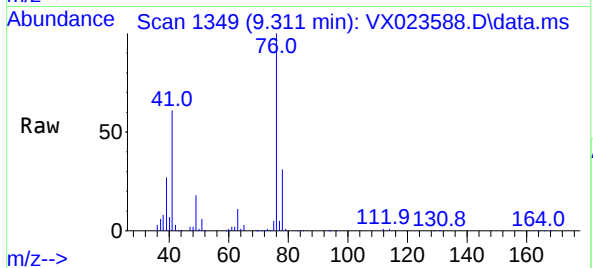
#57
1,3-Dichloropropane
Concen: 22.26 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 76 Resp: 86332
Ion Ratio Lower Upper
76 100
78 31.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

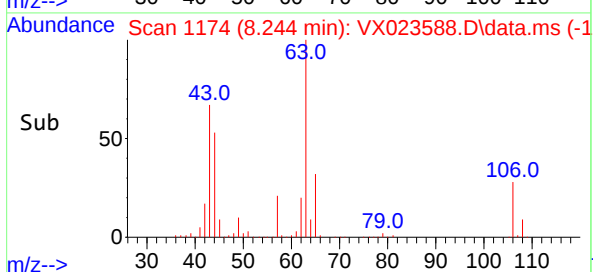
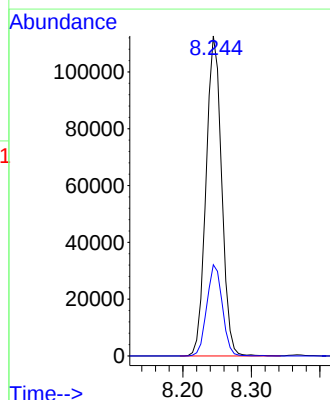
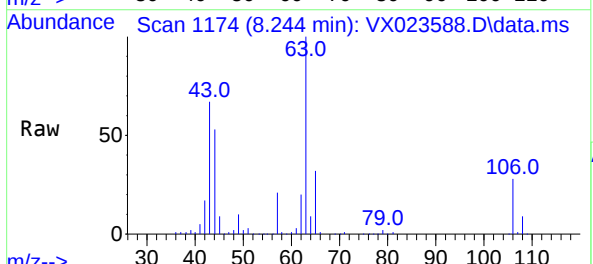
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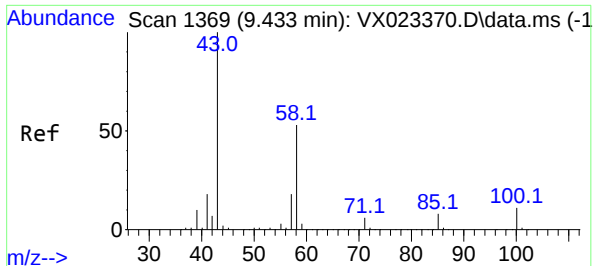
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#58
2-Chloroethyl Vinyl ether
Concen: 92.09 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 63 Resp: 178480
Ion Ratio Lower Upper
63 100
106 28.4 23.5 35.3





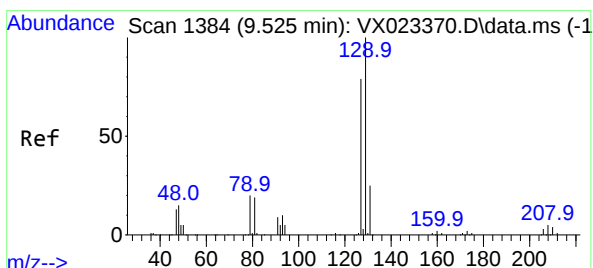
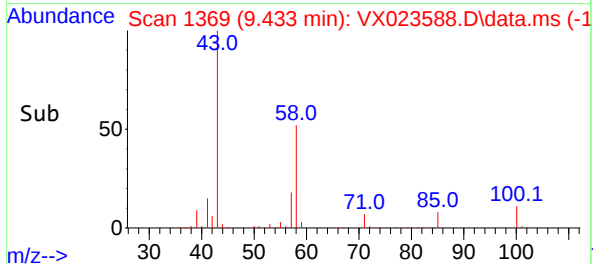
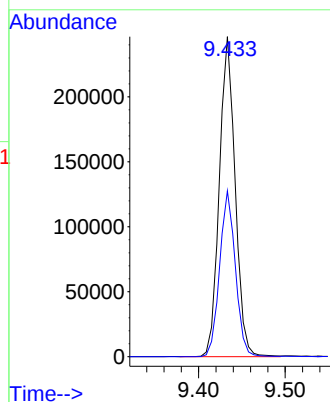
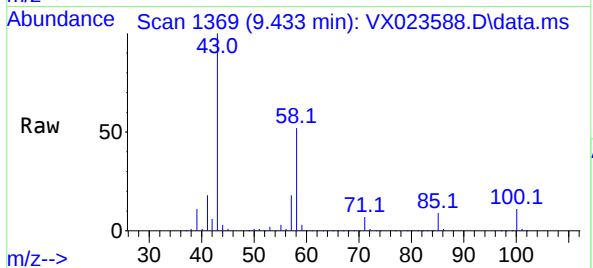
#59
2-Hexanone
Concen: 112.25 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 43 Resp: 312533
Ion Ratio Lower Upper
43 100
58 51.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

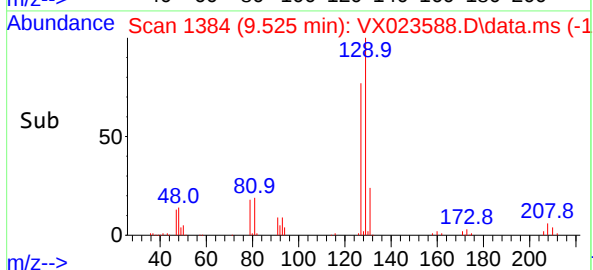
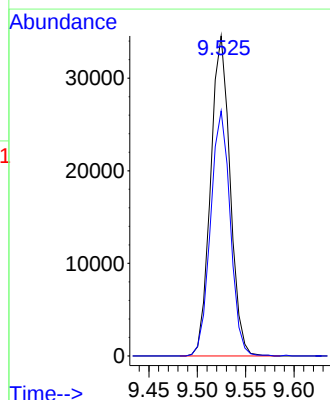
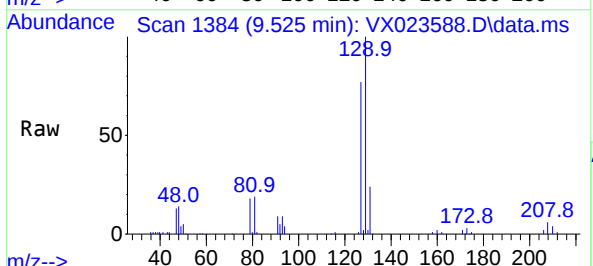
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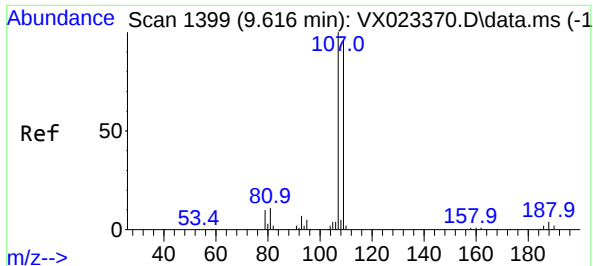
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#60
Dibromochloromethane
Concen: 20.40 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 129 Resp: 48505
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2





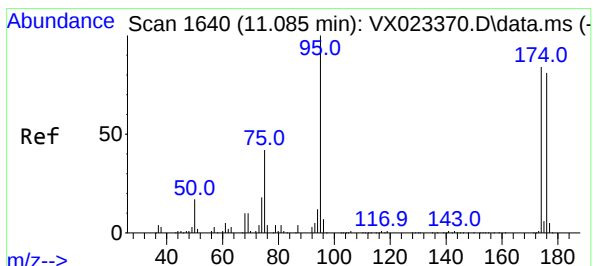
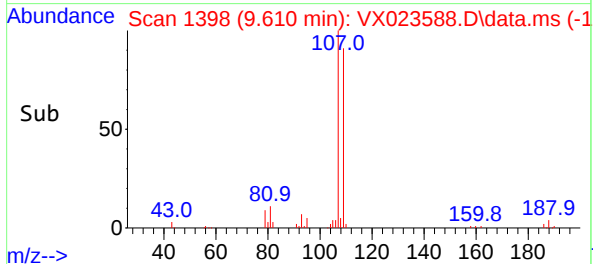
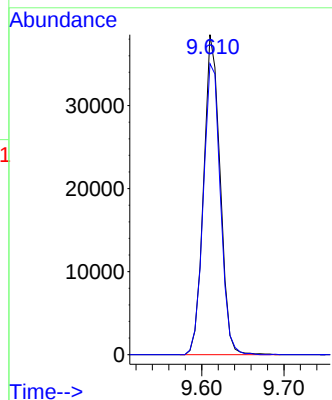
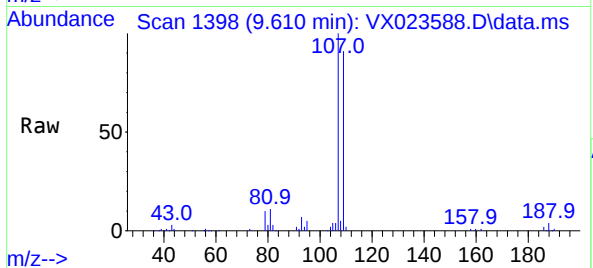
#61
1,2-Dibromoethane
Concen: 22.06 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 107 Resp: 53705
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

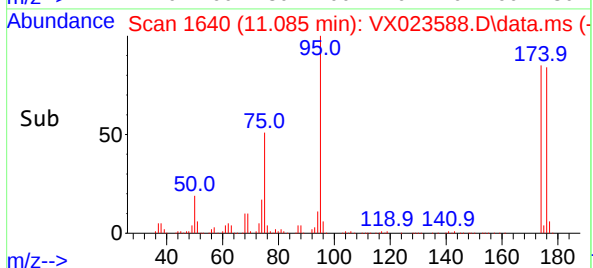
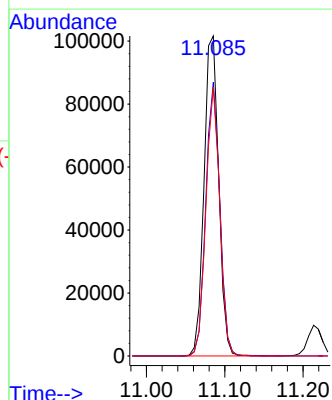
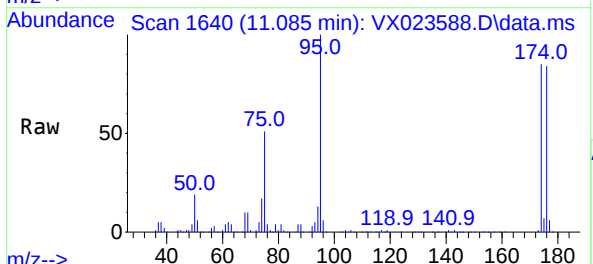
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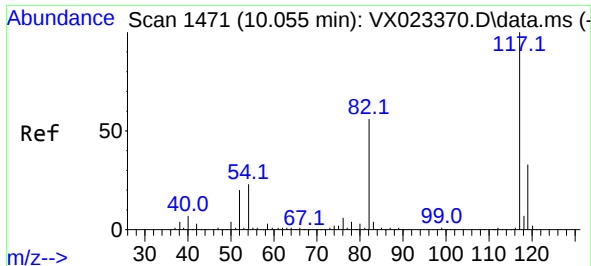
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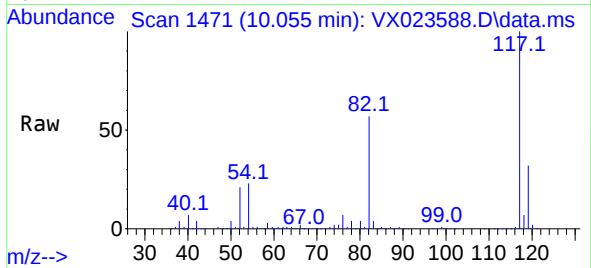
#62
4-Bromofluorobenzene
Concen: 49.82 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 95 Resp: 131995
Ion Ratio Lower Upper
95 100
174 81.8 0.0 154.6
176 79.3 0.0 155.8

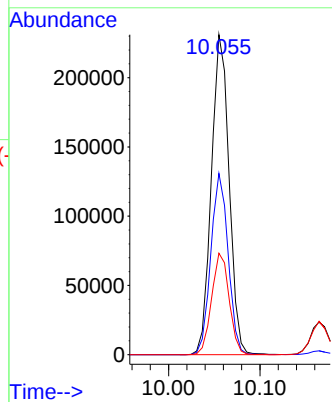
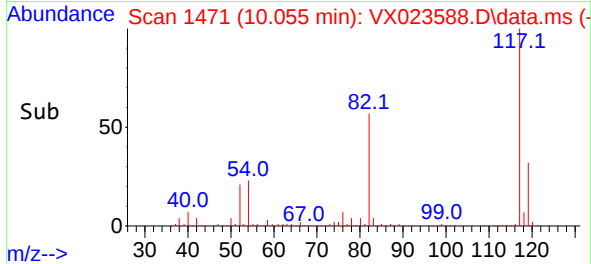




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



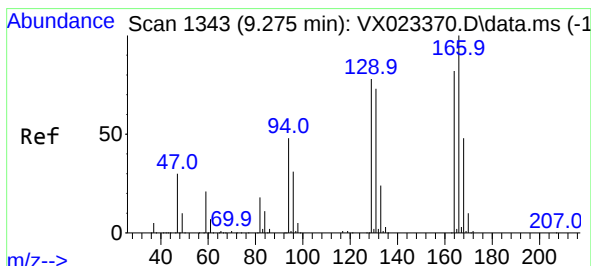
Tgt Ion:117 Resp: 311355
Ion Ratio Lower Upper
117 100
82 56.7 47.4 71.2
119 31.7 26.6 39.8



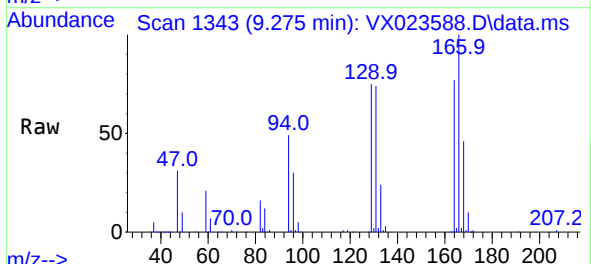
Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

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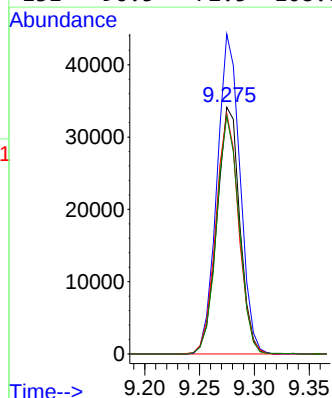
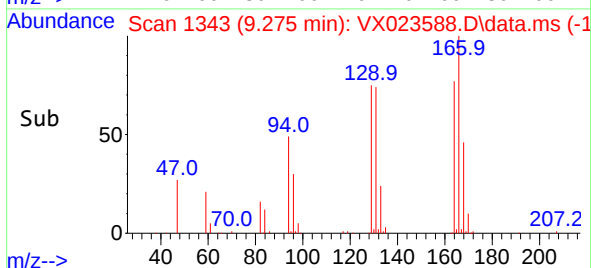
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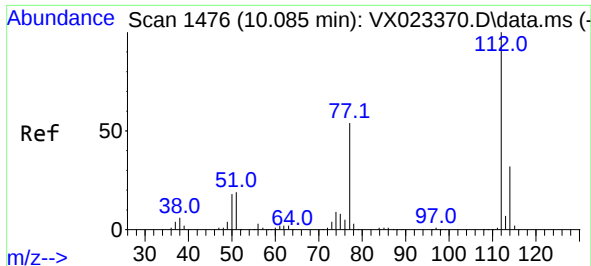


#64
Tetrachloroethene
Concen: 19.93 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



Tgt Ion:164 Resp: 49392
Ion Ratio Lower Upper
164 100
166 129.7 103.4 155.2
129 97.5 70.8 106.2
131 96.5 72.5 108.7





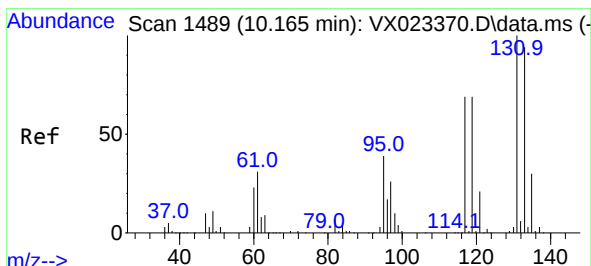
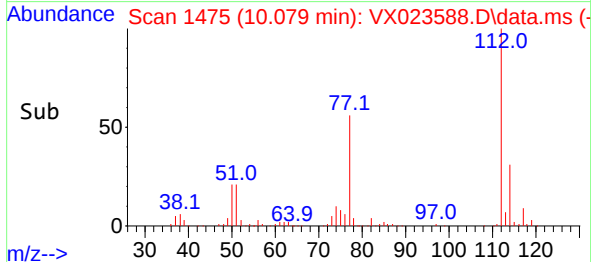
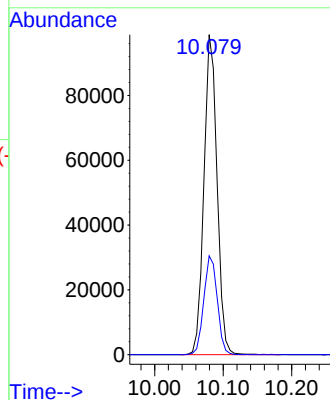
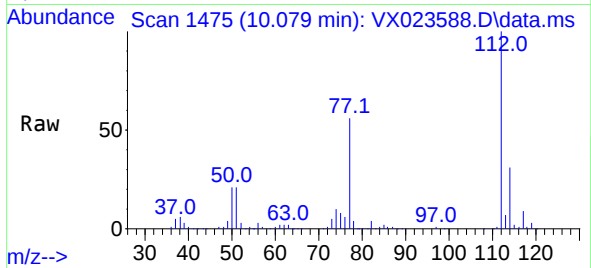
#65
Chlorobenzene
Concen: 20.63 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:112 Resp: 131437
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

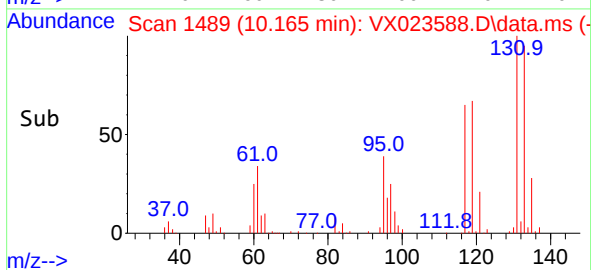
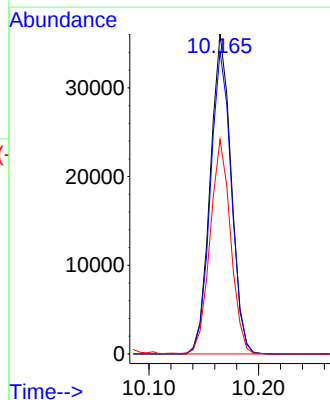
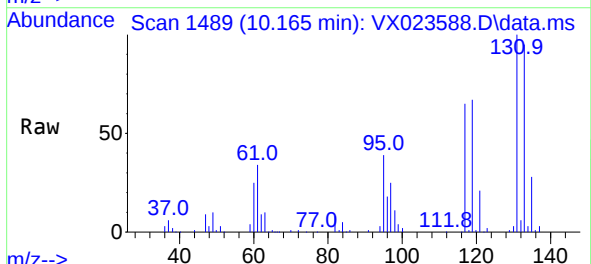
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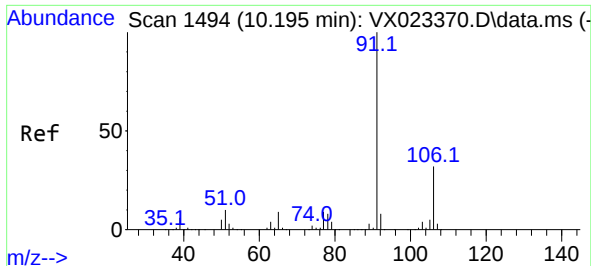
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.08 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:131 Resp: 47712
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 66.3 32.1 96.5





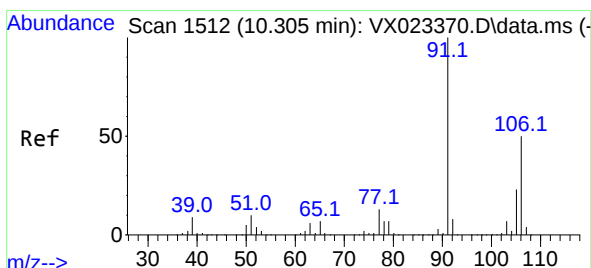
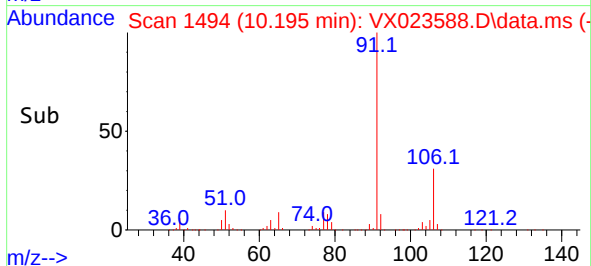
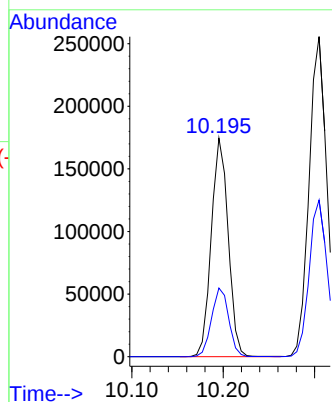
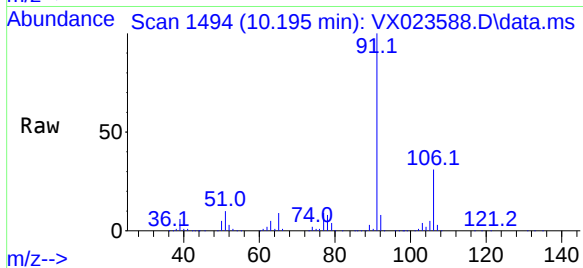
#67
Ethyl Benzene
Concen: 20.30 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 91 Resp: 224319
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

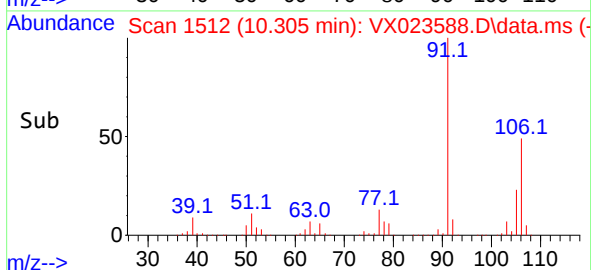
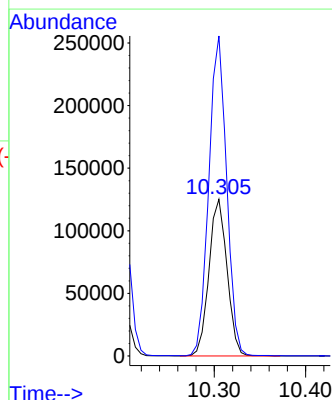
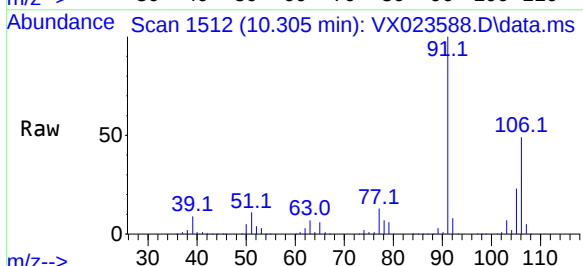
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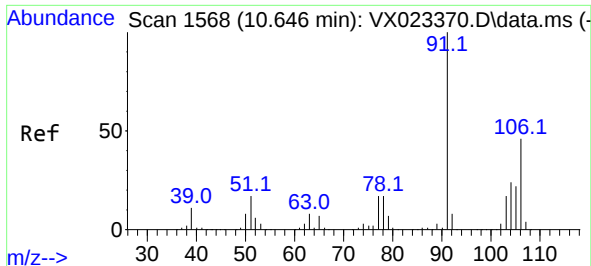
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#68
m/p-Xylenes
Concen: 40.39 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 106 Resp: 171679
Ion Ratio Lower Upper
106 100
91 201.2 162.8 244.2





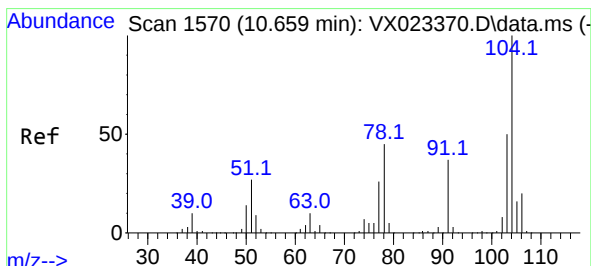
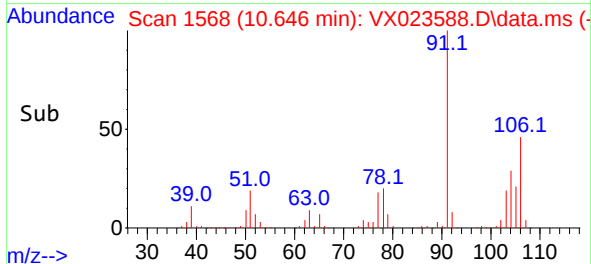
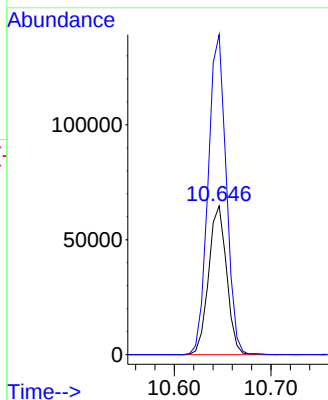
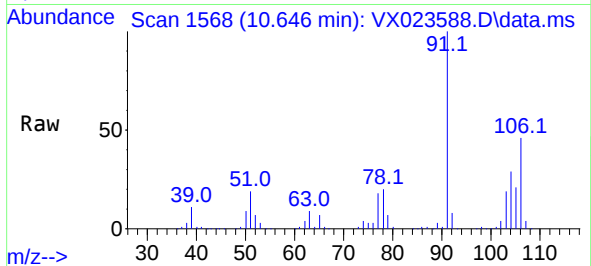
#69
o-Xylene
Concen: 19.87 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:106 Resp: 83754
Ion Ratio Lower Upper
106 100
91 216.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

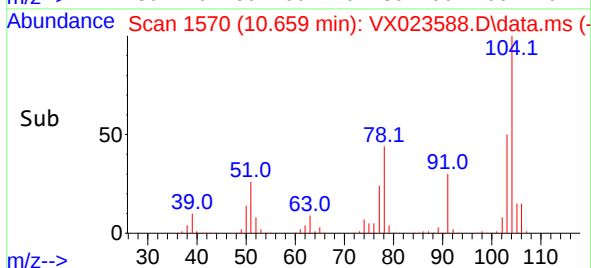
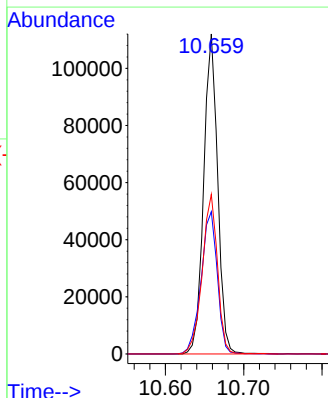
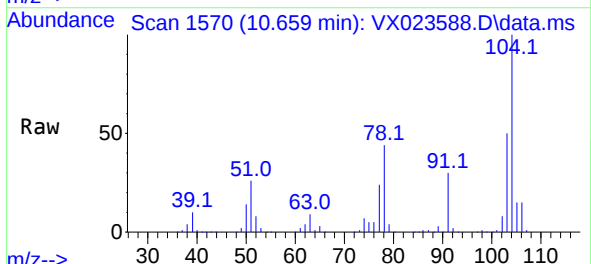
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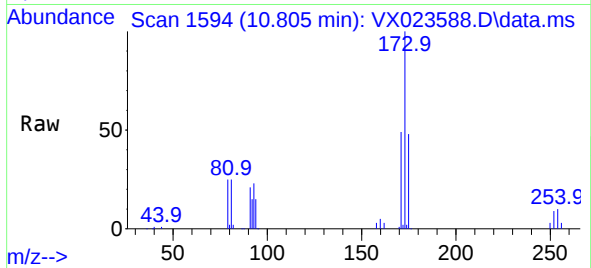
#70
Styrene
Concen: 20.76 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:104 Resp: 138614
Ion Ratio Lower Upper
104 100
78 51.7 40.0 60.0
103 54.5 43.4 65.0

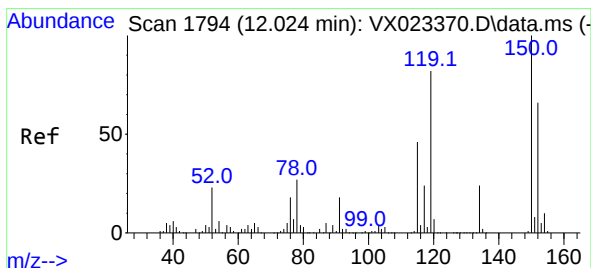
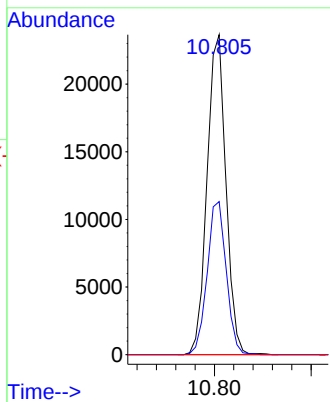
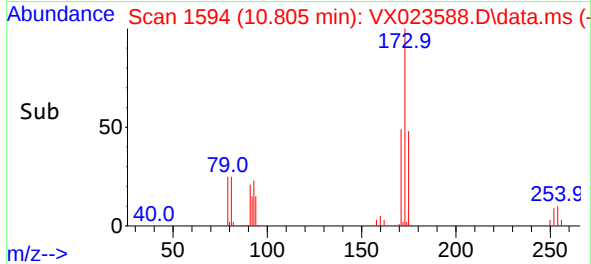




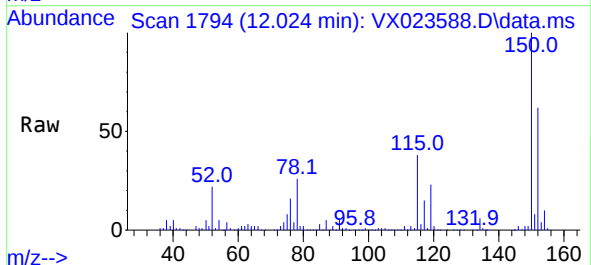
#71
Bromoform
Concen: 19.03 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



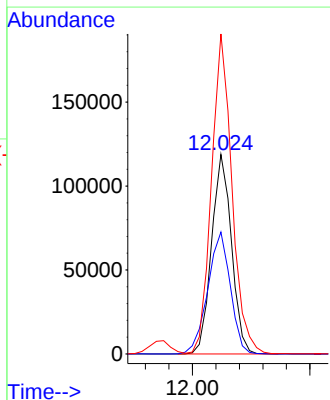
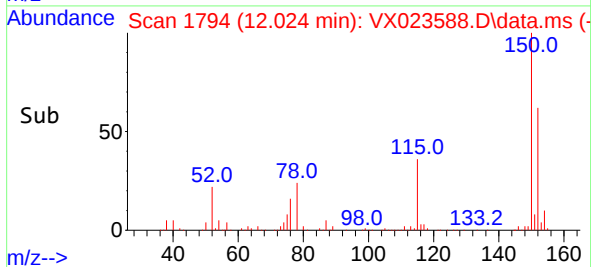
Tgt Ion:173 Resp: 32024
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



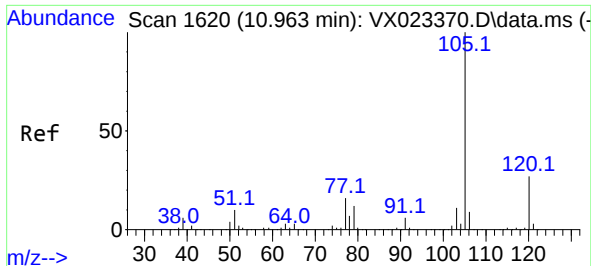
Tgt Ion:152 Resp: 140052
Ion Ratio Lower Upper
152 100
115 69.2 41.1 123.3
150 165.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

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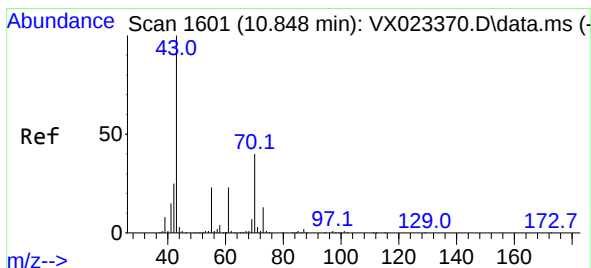
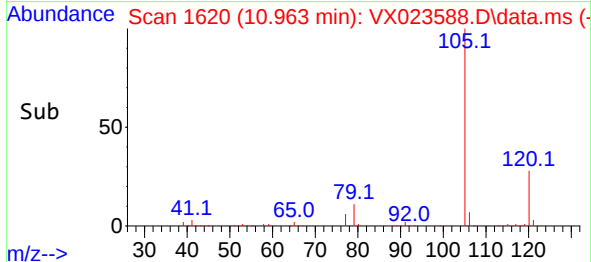
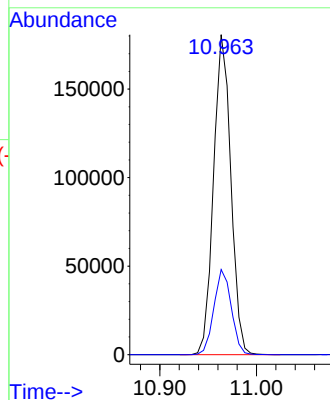
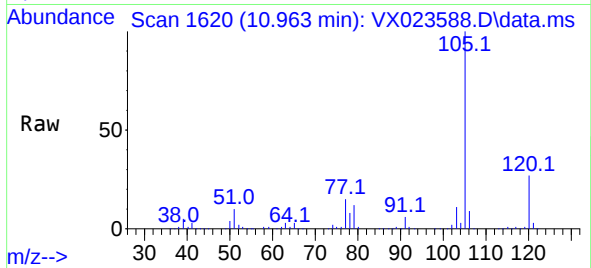
#73
Isopropylbenzene
Concen: 21.23 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 105 Resp: 224395
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

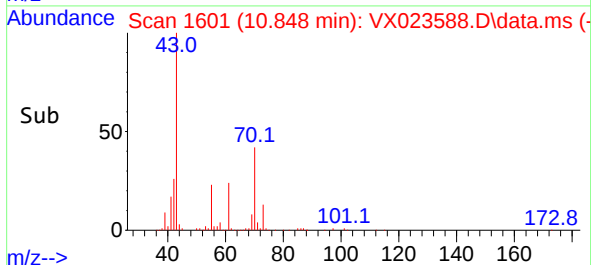
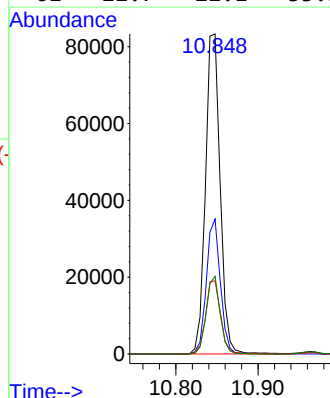
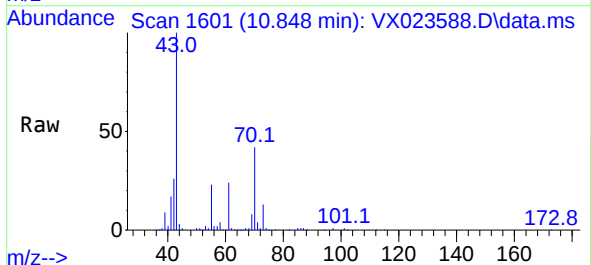
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#74
N-ethyl acetate
Concen: 21.44 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 43 Resp: 103345
Ion Ratio Lower Upper
43 100
70 40.2 39.0 58.6
55 23.3 21.5 32.3
61 22.7 22.1 33.1





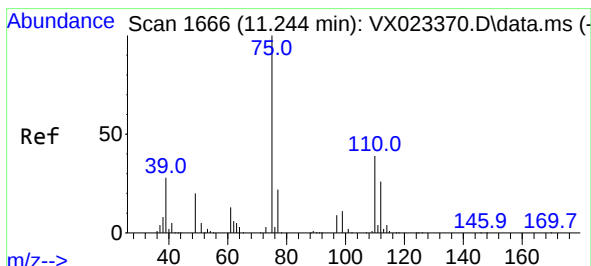
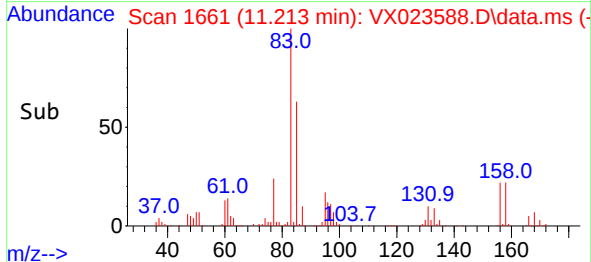
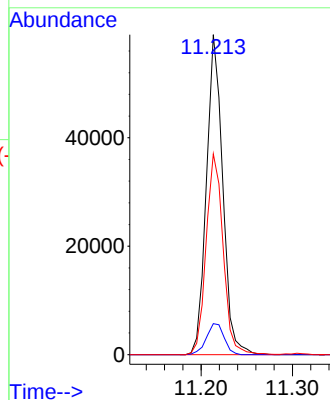
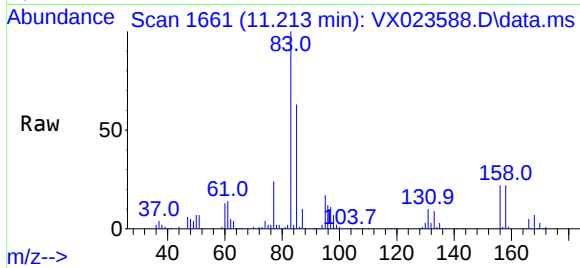
#75
1,1,2,2-Tetrachloroethane
Concen: 21.18 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 83 Resp: 72918
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 65.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

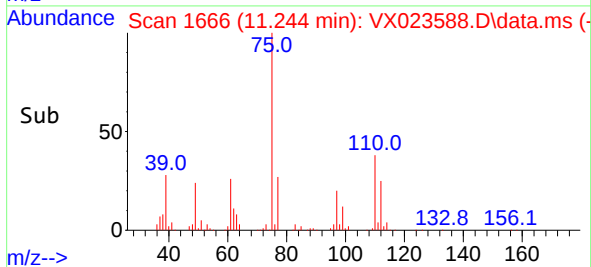
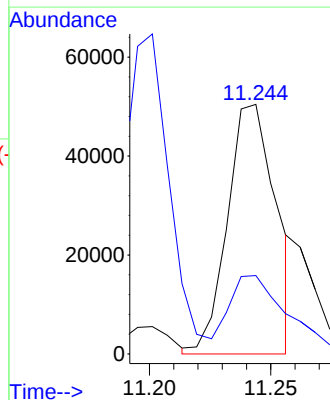
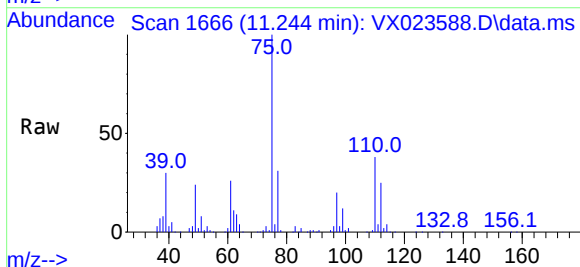
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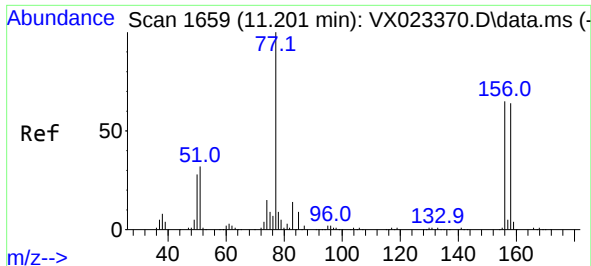
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#76
1,2,3-Trichloropropane
Concen: 22.85 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 75 Resp: 70408
Ion Ratio Lower Upper
75 100
77 38.3 19.1 57.5





#77
Bromobenzene
Concen: 21.89 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

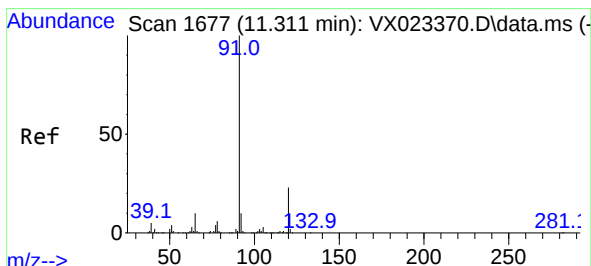
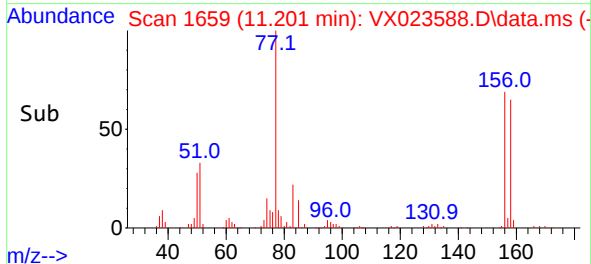
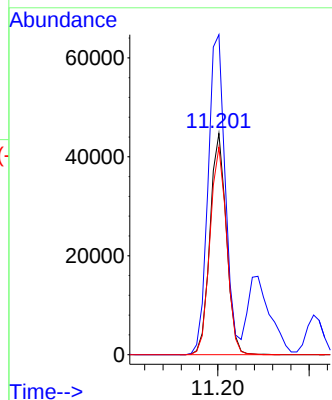
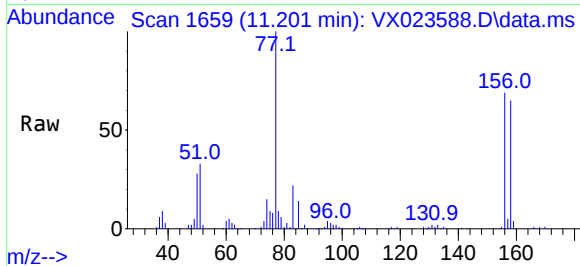
Tgt Ion: 156 Resp: 55797

Ion	Ratio	Lower	Upper
156	100		
77	152.2	82.8	248.6
158	95.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

Manual Integrations
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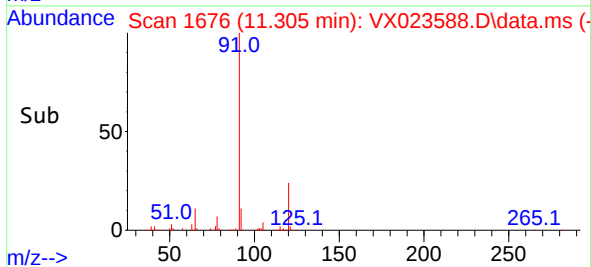
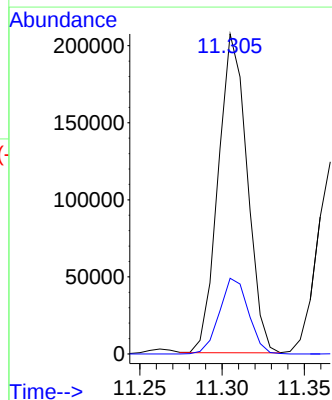
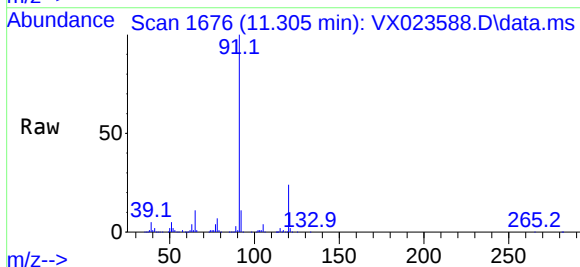
MMDadoda
8/9/2021 6:28:15 PM

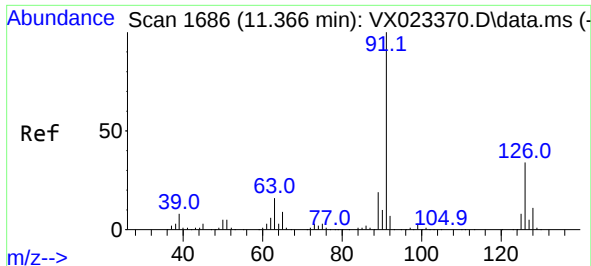


#78
n-propylbenzene
Concen: 21.16 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 91 Resp: 253041

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.5	34.5





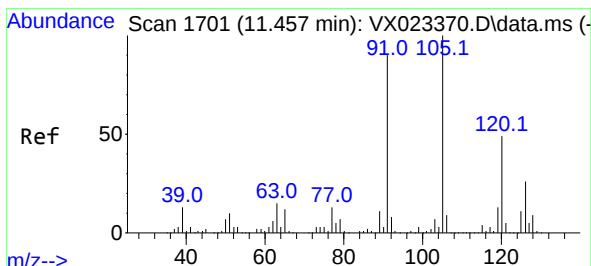
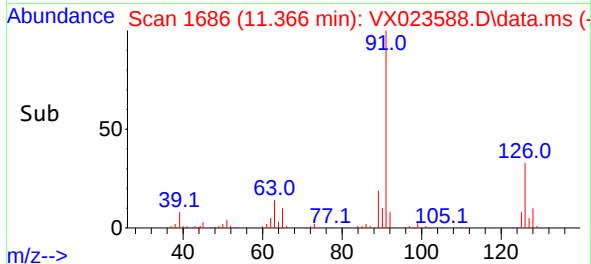
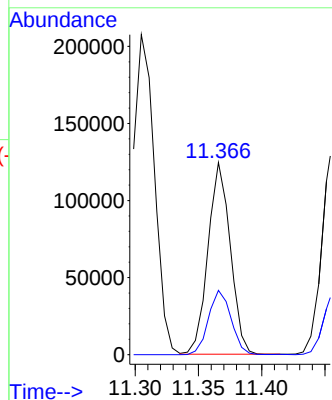
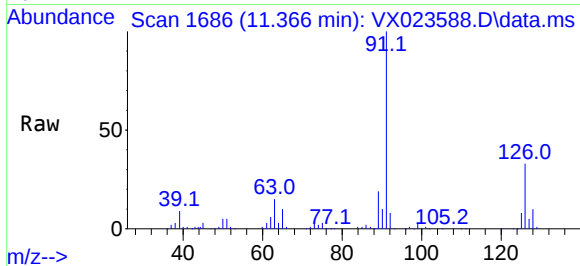
#79
2-Chlorotoluene
Concen: 21.31 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 91 Resp: 152328
Ion Ratio Lower Upper
91 100
126 34.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

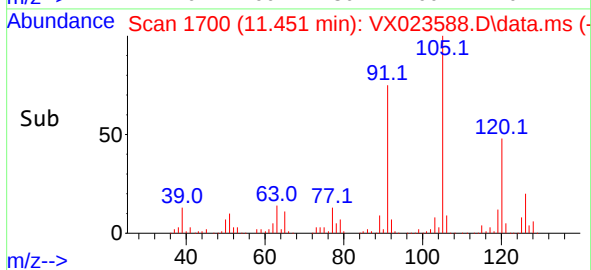
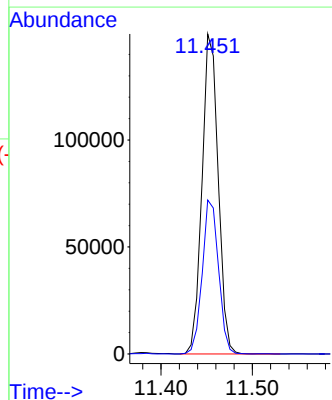
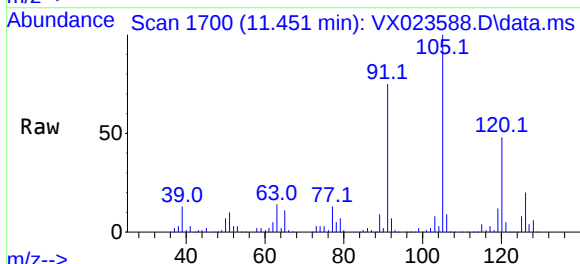
Manual Integrations
APPROVED

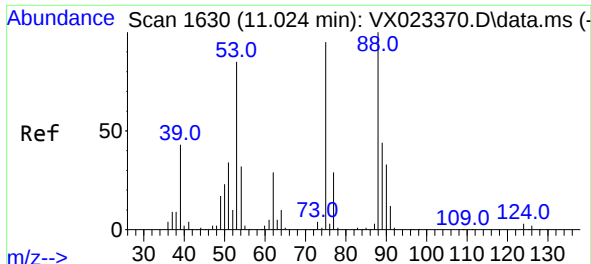
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8/9/2021 6:28:15 PM



#80
1,3,5-Trimethylbenzene
Concen: 21.41 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

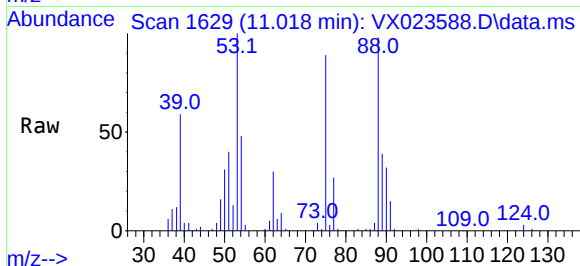
Tgt Ion: 105 Resp: 184278
Ion Ratio Lower Upper
105 100
120 48.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.96 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

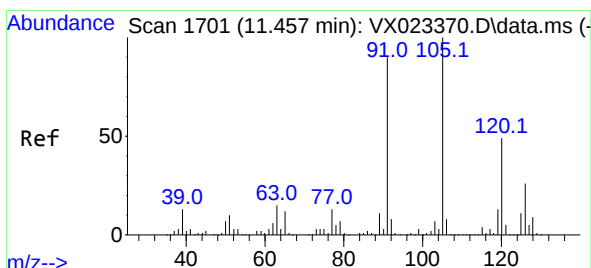
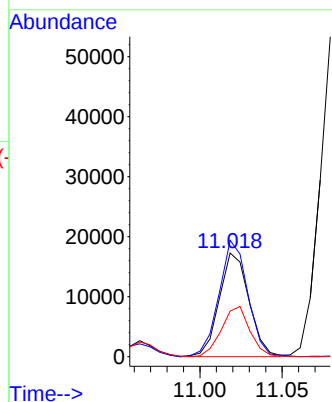
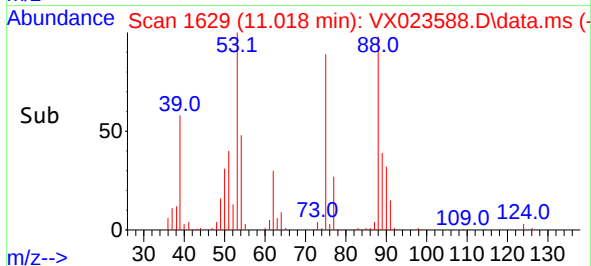
Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01



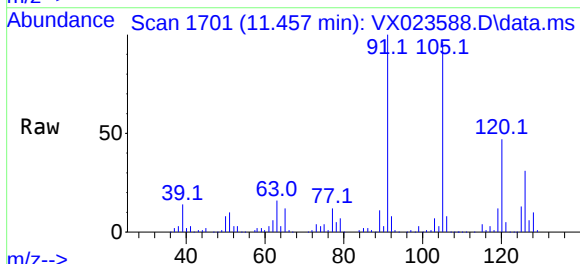
Tgt Ion: 75 Resp: 21736
Ion Ratio Lower Upper
75 100
53 108.6 74.5 111.7
89 46.2 37.9 56.9

Manual Integrations
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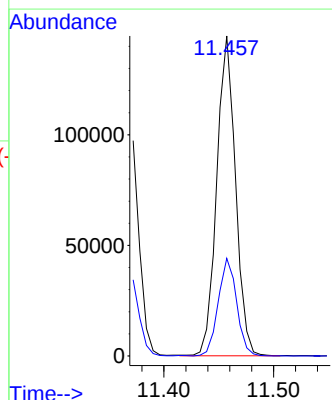
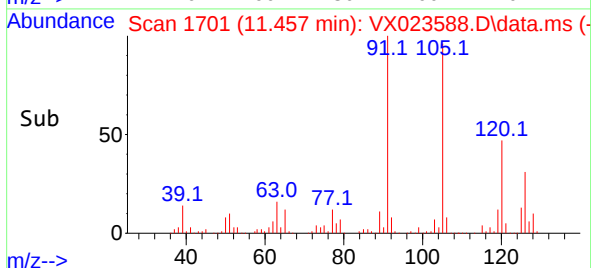
MMDadoda
8/9/2021 6:28:15 PM

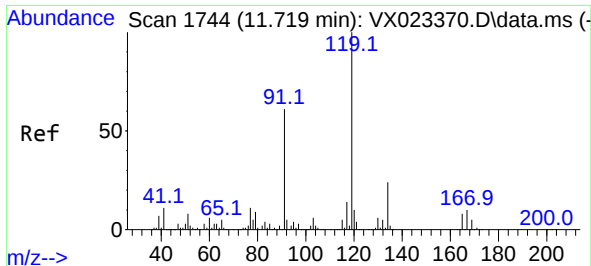


#82
4-Chlorotoluene
Concen: 21.29 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



Tgt Ion: 91 Resp: 172112
Ion Ratio Lower Upper
91 100
126 30.0 14.9 44.5





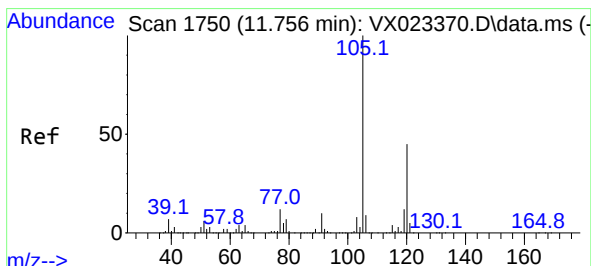
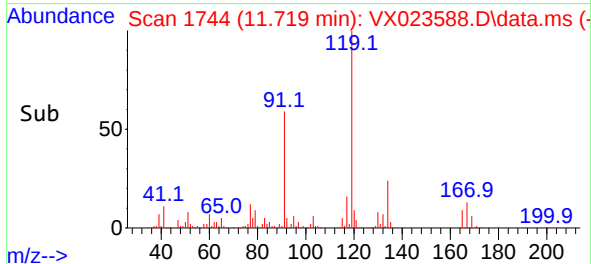
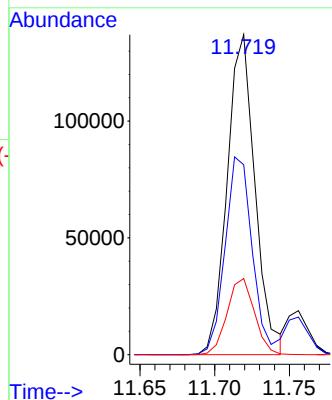
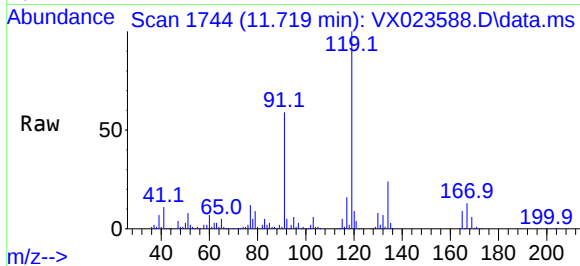
#83
tert-Butylbenzene
Concen: 21.05 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:119 Resp: 177710
Ion Ratio Lower Upper
119 100
91 59.8 27.9 83.7
134 23.4 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

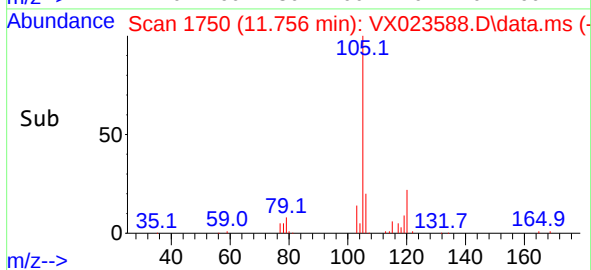
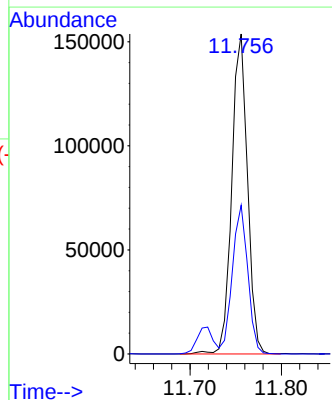
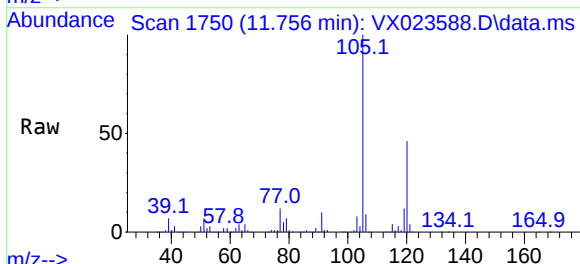
Manual Integrations
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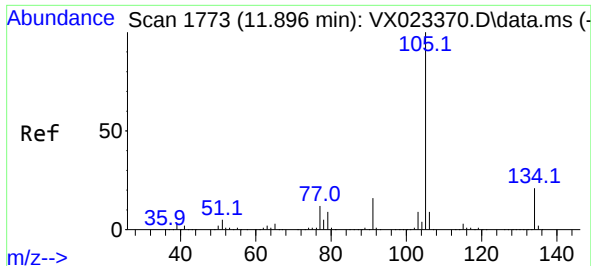
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#84
1,2,4-Trimethylbenzene
Concen: 21.44 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:105 Resp: 183547
Ion Ratio Lower Upper
105 100
120 45.6 22.4 67.3





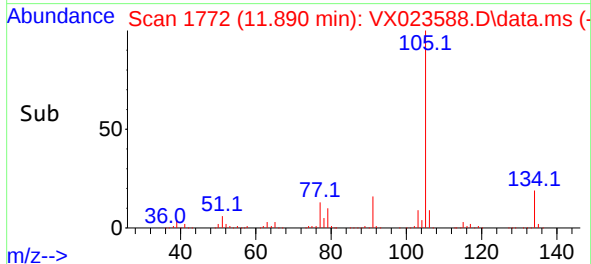
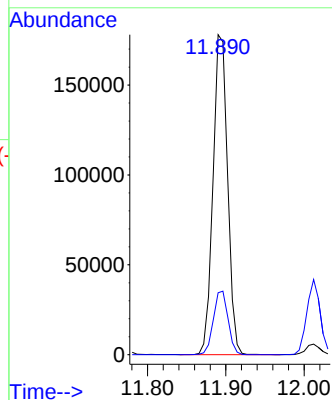
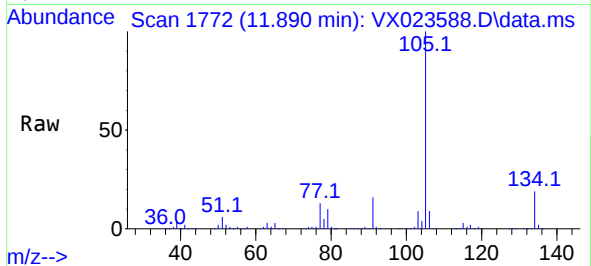
#85
sec-Butylbenzene
Concen: 21.00 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:105 Resp: 229915
Ion Ratio Lower Upper
105 100
134 20.0 10.0 29.8

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

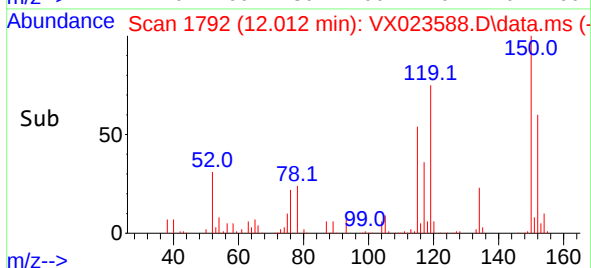
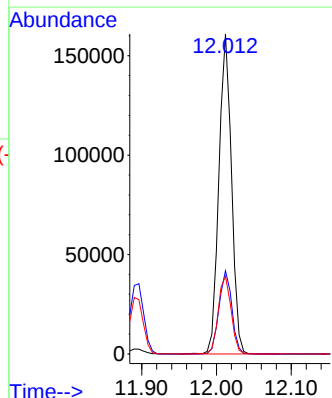
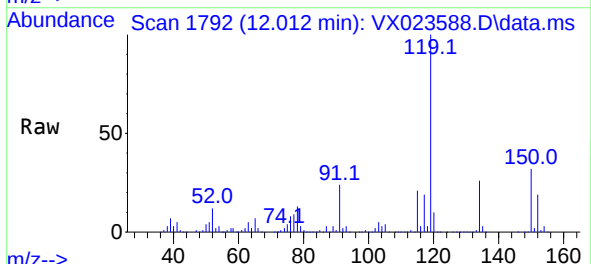
Manual Integrations
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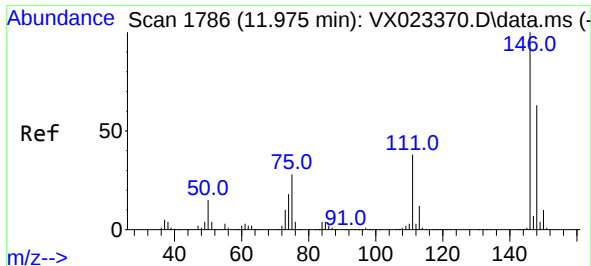
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#86
p-Isopropyltoluene
Concen: 21.32 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:119 Resp: 188419
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 24.8 11.7 35.0





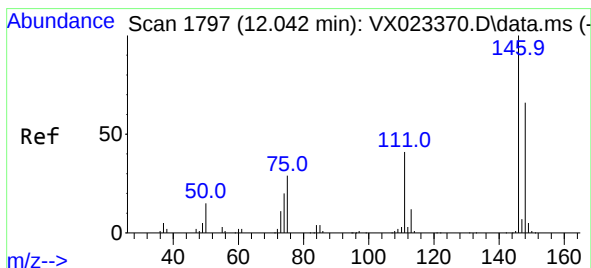
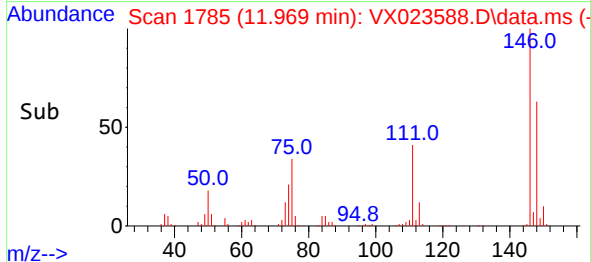
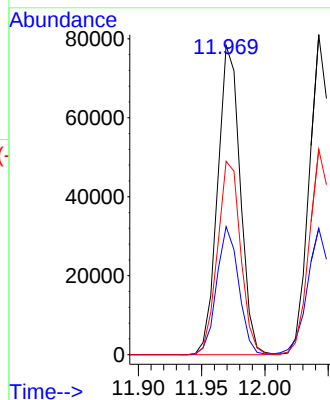
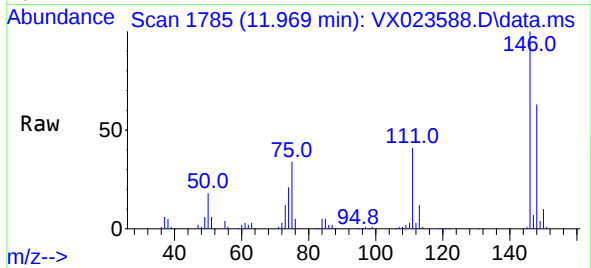
#87
1,3-Dichlorobenzene
Concen: 20.57 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:146 Resp: 97002
Ion Ratio Lower Upper
146 100
111 40.5 20.2 60.5
148 64.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

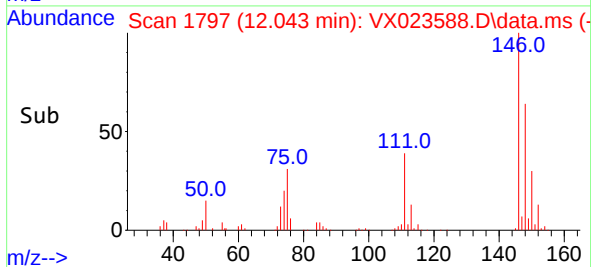
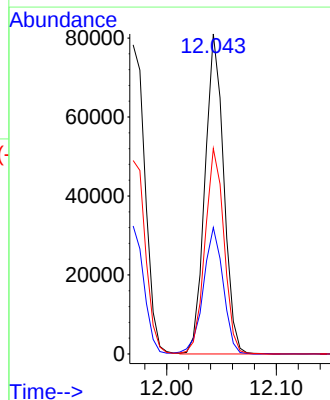
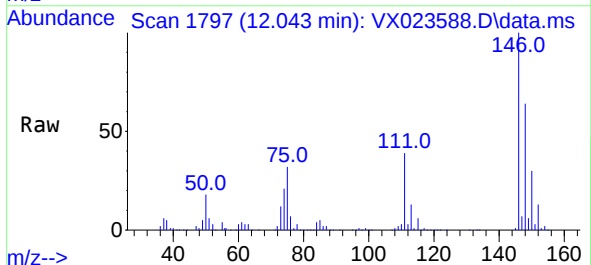
Manual Integrations
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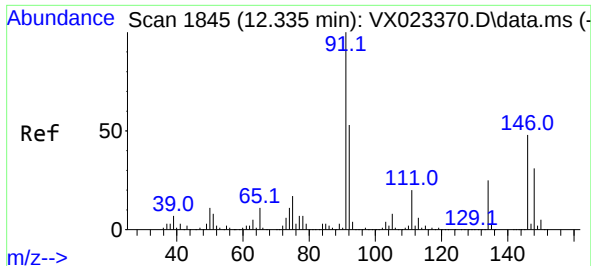
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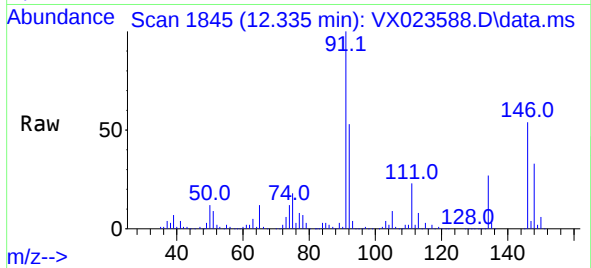
#88
1,4-Dichlorobenzene
Concen: 20.13 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion:146 Resp: 96336
Ion Ratio Lower Upper
146 100
111 41.7 19.6 58.8
148 65.2 31.6 95.0

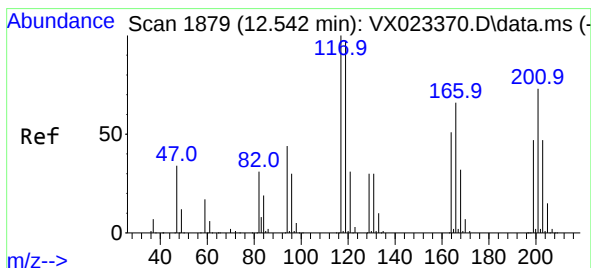
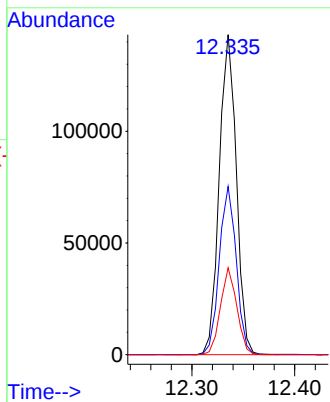
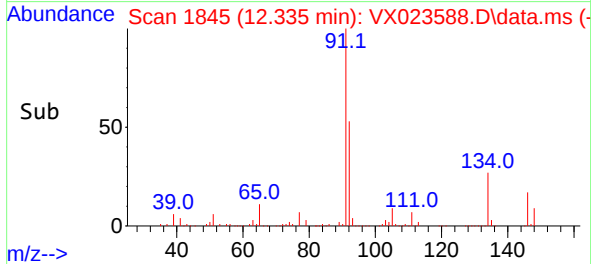




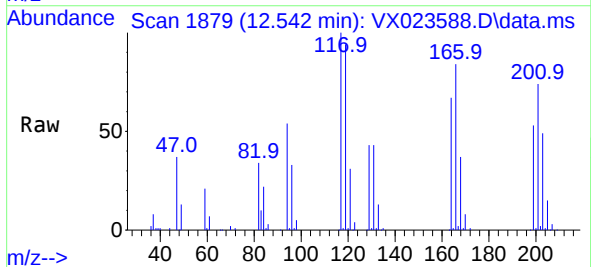
#89
n-Butylbenzene
Concen: 20.62 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



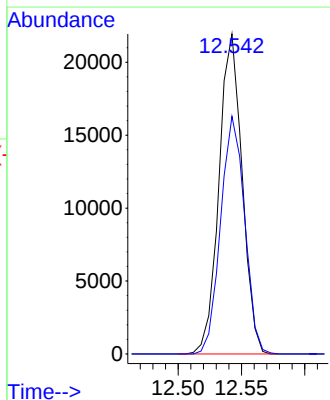
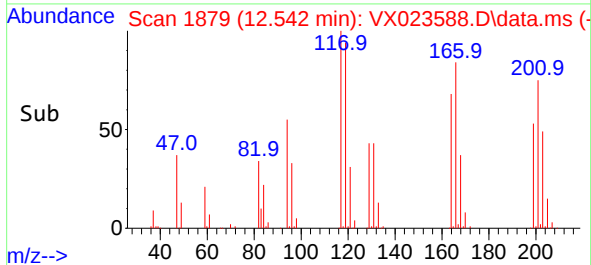
Tgt Ion: 91 Resp: 165012
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 26.0 13.2 39.5



#90
Hexachloroethane
Concen: 18.85 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



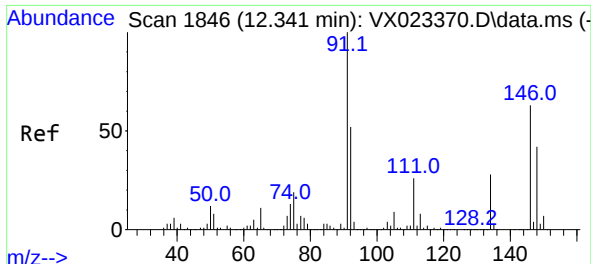
Tgt Ion: 117 Resp: 27899
Ion Ratio Lower Upper
117 100
201 76.8 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

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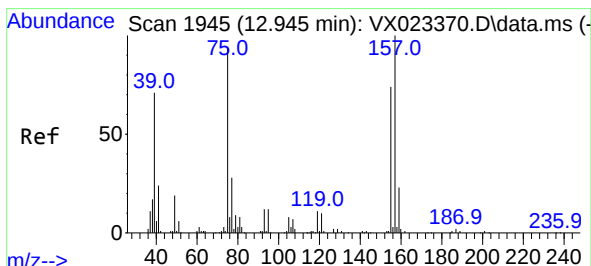
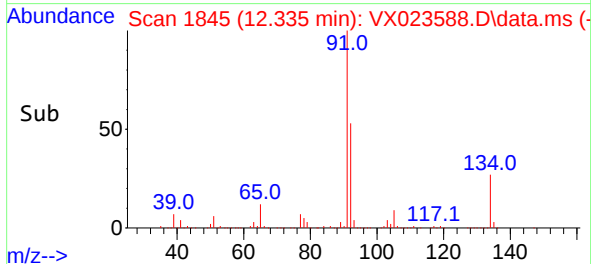
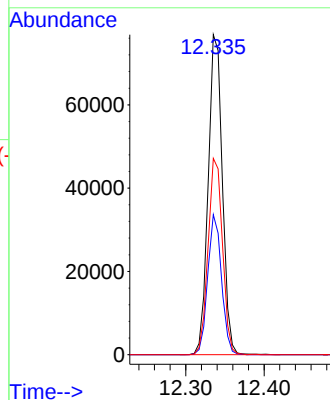
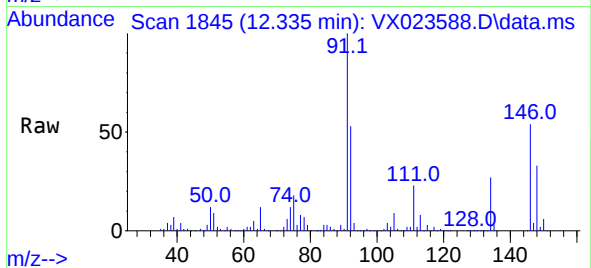
#91
1,2-Dichlorobenzene
Concen: 21.06 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 146 Resp: 96157
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 62.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

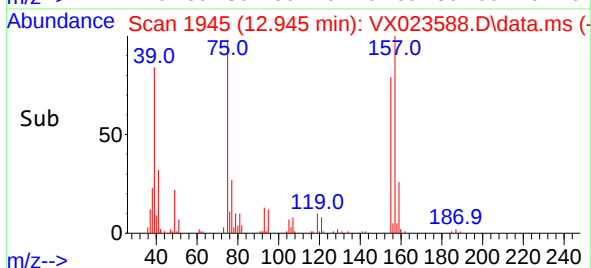
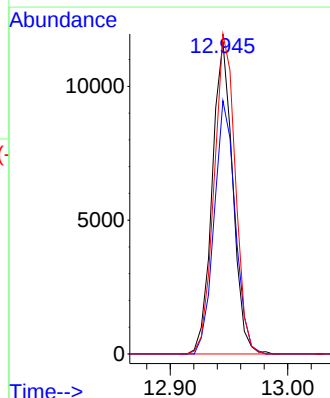
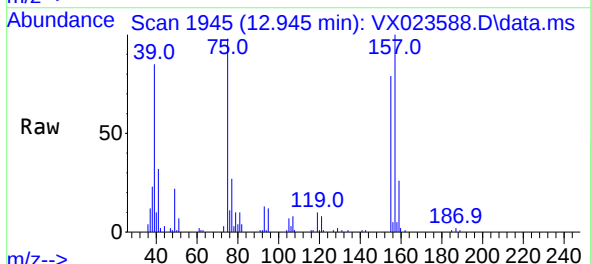
Manual Integrations
APPROVED

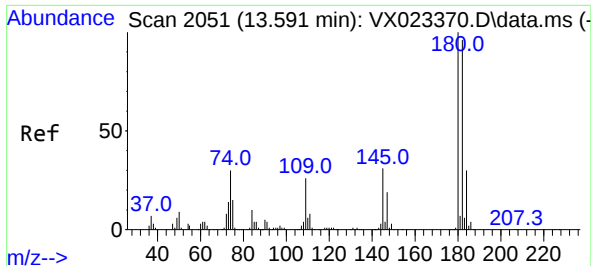
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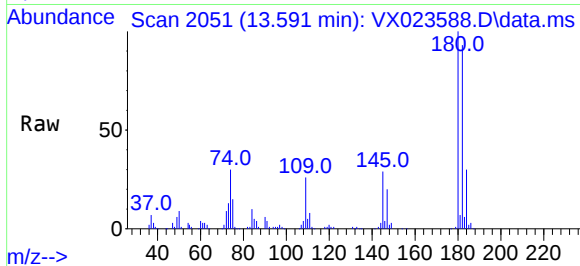
#92
1,2-Dibromo-3-Chloropropane
Concen: 18.36 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00

Tgt Ion: 75 Resp: 14167
Ion Ratio Lower Upper
75 100
155 83.1 45.3 135.9
157 105.6 57.7 173.1

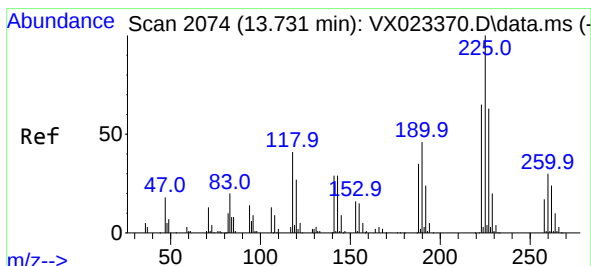
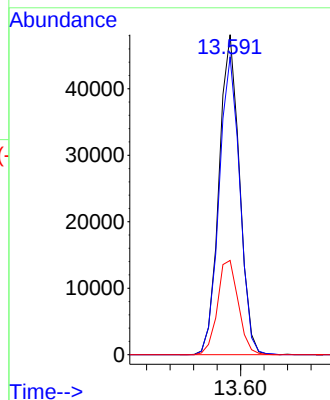
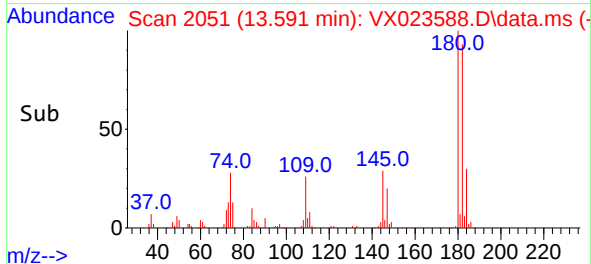




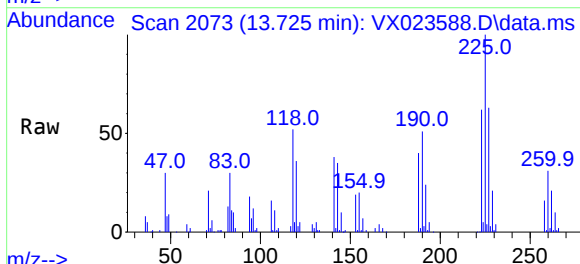
#93
1,2,4-Trichlorobenzene
Concen: 20.25 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



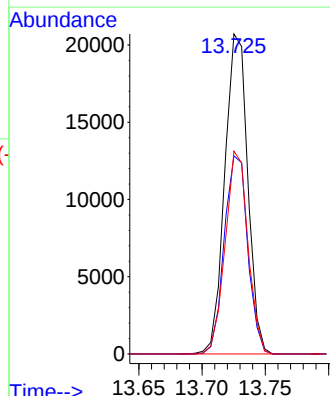
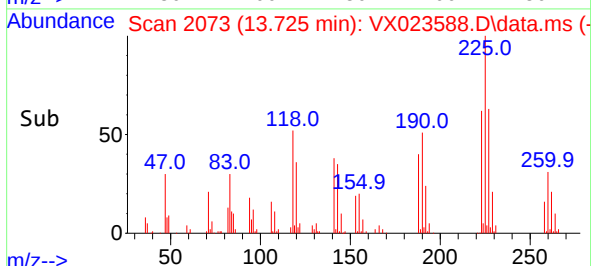
Tgt Ion:180 Resp: 58098
Ion Ratio Lower Upper
180 100
182 94.2 47.7 143.1
145 30.1 15.0 45.0



#94
Hexachlorobutadiene
Concen: 20.27 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



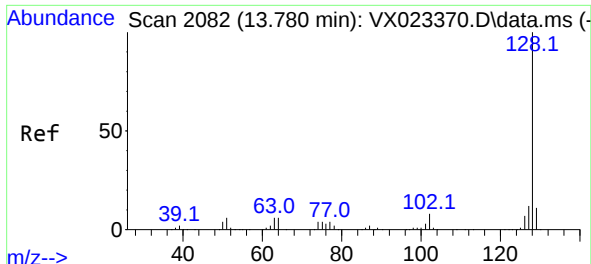
Tgt Ion:225 Resp: 26097
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 62.7 31.6 95.0



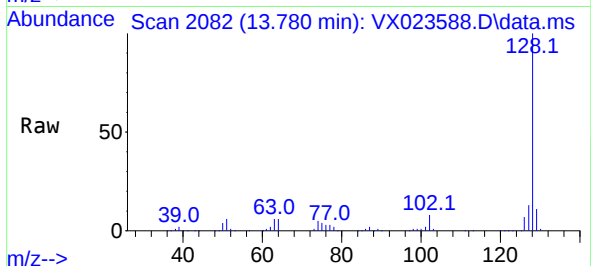
Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

Manual Integrations
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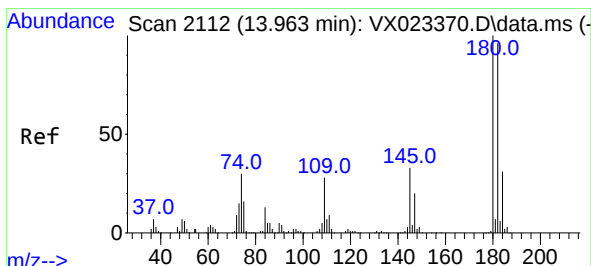
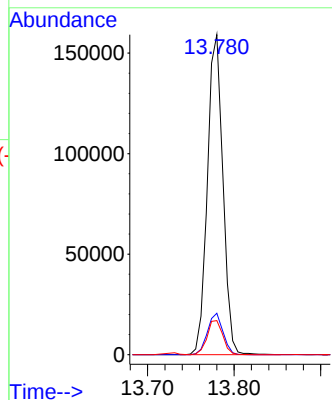
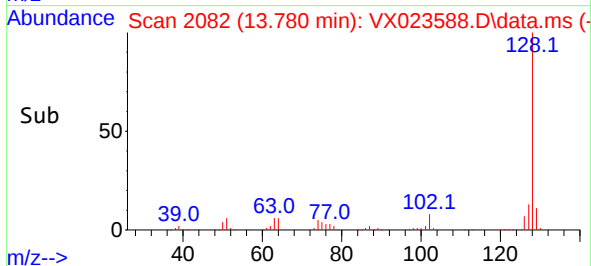
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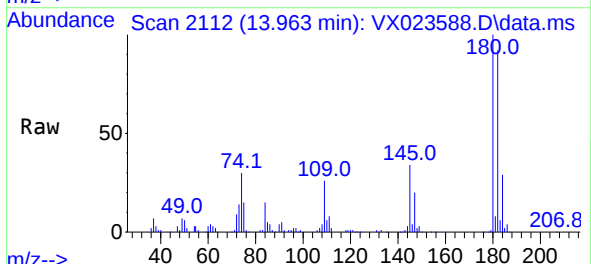
#95
Naphthalene
Concen: 20.08 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



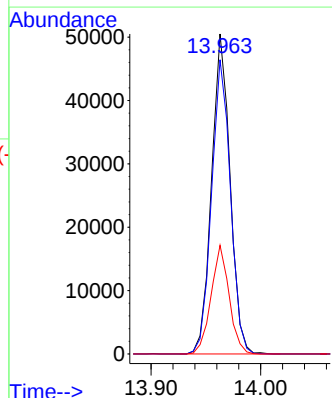
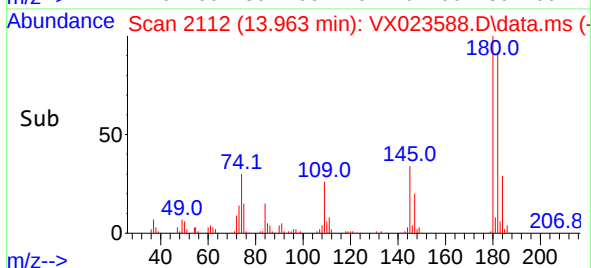
Tgt Ion:128 Resp: 198054
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.40 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023588.D
Acq: 06 Aug 2021 12:00



Tgt Ion:180 Resp: 59111
Ion Ratio Lower Upper
180 100
182 93.6 47.6 142.9
145 33.2 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0806WBSD01

Manual Integrations
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