

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080921\
 Data File : VX023607.D
 Acq On : 09 Aug 2021 12:26
 Operator : JC/MD
 Sample : VX0809WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0809WBS01

Manual Integrations
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Quant Time: Aug 10 04:02:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	229216	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	363752	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	339110	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	155672	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	140297	49.067	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.140%
35) Dibromofluoromethane	5.397	113	109492	48.142	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.280%
50) Toluene-d8	8.653	98	411654	49.265	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.520%
62) 4-Bromofluorobenzene	11.085	95	149474	52.606	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	105.220%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	40725	19.312	ug/l	99
3) Chloromethane	1.294	50	47269	19.242	ug/l	96
4) Vinyl Chloride	1.374	62	46593	18.737	ug/l	100
5) Bromomethane	1.599	94	34101	23.099	ug/l	98
6) Chloroethane	1.685	64	31551	20.674	ug/l	98
7) Trichlorofluoromethane	1.886	101	77732	19.403	ug/l	99
8) Diethyl Ether	2.136	74	28673	19.391	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	46772	20.607	ug/l	97
10) Methyl Iodide	2.453	142	53444	18.794	ug/l	95
11) Tert butyl alcohol	2.977	59	60052	91.939	ug/l	98
12) 1,1-Dichloroethene	2.319	96	41999	18.648	ug/l	90
13) Acrolein	2.239	56	26641	81.158	ug/l	93
14) Allyl chloride	2.666	41	77671	18.969	ug/l	94
15) Acrylonitrile	3.068	53	141903	96.208	ug/l	98
16) Acetone	2.386	43	131926	94.059	ug/l	92
17) Carbon Disulfide	2.514	76	87580	15.770	ug/l	97
18) Methyl Acetate	2.709	43	66823	20.042	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	155872	19.904	ug/l	99
20) Methylene Chloride	2.794	84	52733	19.328	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	45382	18.968	ug/l	93
22) Diisopropyl ether	3.776	45	165406	20.464	ug/l	90
23) Vinyl Acetate	3.727	43	706597	99.028	ug/l	95
24) 1,1-Dichloroethane	3.617	63	88187	19.850	ug/l	98
25) 2-Butanone	4.568	43	207562	95.322	ug/l	92
26) 2,2-Dichloropropane	4.483	77	71742	19.744	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	54174	19.497	ug/l	95
28) Bromochloromethane	4.904	49	40572	19.568	ug/l	92
29) Tetrahydrofuran	5.019	42	133072	93.234	ug/l	89
30) Chloroform	5.105	83	92159	20.267	ug/l	98
31) Cyclohexane	5.477	56	78219	18.467	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	78197	20.122	ug/l	96
36) 1,1-Dichloropropene	5.702	75	64612	19.636	ug/l	98
37) Ethyl Acetate	4.721	43	78983	19.037	ug/l #	94
38) Carbon Tetrachloride	5.684	117	67036	20.032	ug/l	99
39) Methylcyclohexane	7.385	83	81352	19.577	ug/l	94
40) Benzene	6.044	78	196210	20.111	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	42895	19.581	ug/l	91
42) 1,2-Dichloroethane	6.092	62	76850	21.304	ug/l	95
43) Isopropyl Acetate	6.348	43	126720	19.711	ug/l	93
44) Trichloroethene	7.129	130	53049	19.792	ug/l	97
45) 1,2-Dichloropropane	7.434	63	52917	20.497	ug/l	97
46) Dibromomethane	7.586	93	36703	20.959	ug/l	98
47) Bromodichloromethane	7.830	83	64377	20.405	ug/l	99
48) Methyl methacrylate	7.696	41	61687	20.718	ug/l	87
49) 1,4-Dioxane	7.665	88	24361	384.240	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	420663	106.979	ug/l	90
52) Toluene	8.720	92	127040	21.018	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	74176	19.681	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	80731	20.527	ug/l #	92
55) 1,1,2-Trichloroethane	9.159	97	54216	22.151	ug/l	96
56) Ethyl methacrylate	9.122	69	82241	20.962	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	89203	21.448	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	195129	93.885	ug/l	96
59) 2-Hexanone	9.433	43	326267	109.265	ug/l	87
60) Dibromochloromethane	9.525	129	50620	19.903	ug/l	99
61) 1,2-Dibromoethane	9.610	107	55781	21.361	ug/l	99
64) Tetrachloroethene	9.275	164	53179	19.704	ug/l	93
65) Chlorobenzene	10.079	112	140975	20.311	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	49928	19.330	ug/l	97
67) Ethyl Benzene	10.195	91	245995	20.435	ug/l	100
68) m/p-Xylenes	10.305	106	185680	40.107	ug/l	100
69) o-Xylene	10.646	106	91056	19.838	ug/l	99
70) Styrene	10.659	104	152218	20.931	ug/l	99
71) Bromoform	10.805	173	33888	18.590	ug/l #	98
73) Isopropylbenzene	10.963	105	240412	20.466	ug/l	99
74) N-amyl acetate	10.848	43	110697	20.656	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	79293	20.722	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	74907m	21.866	ug/l	
77) Bromobenzene	11.201	156	60218	21.251	ug/l	96
78) n-propylbenzene	11.305	91	277712	20.889	ug/l	99
79) 2-Chlorotoluene	11.366	91	165957	20.891	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	203389	21.261	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	24246	19.031	ug/l	88
82) 4-Chlorotoluene	11.457	91	188444	20.968	ug/l	100
83) tert-Butylbenzene	11.719	119	197786	21.078	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	201579	21.184	ug/l	100
85) sec-Butylbenzene	11.896	105	250537	20.592	ug/l	98
86) p-Isopropyltoluene	12.012	119	208396	21.210	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	106245	20.267	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	106835	20.084	ug/l	99
89) n-Butylbenzene	12.335	91	184229	20.713	ug/l	97
90) Hexachloroethane	12.542	117	31444	19.089	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	104228	20.533	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15027	17.620	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	61698	19.346	ug/l	99
94) Hexachlorobutadiene	13.725	225	28804	20.126	ug/l	100
95) Naphthalene	13.780	128	211703	19.307	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	63998	19.872	ug/l	98

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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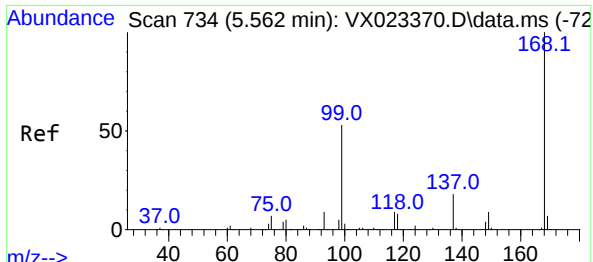
Manual Integrations
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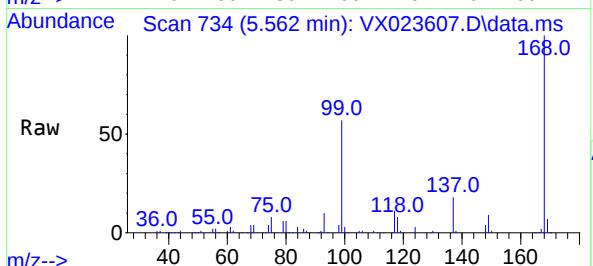
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Response via : Initial Calibration

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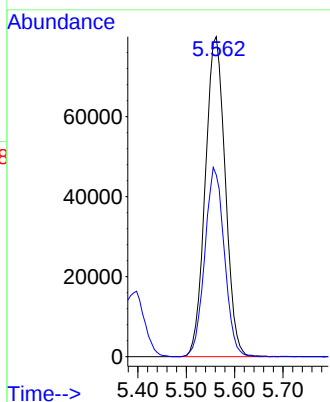
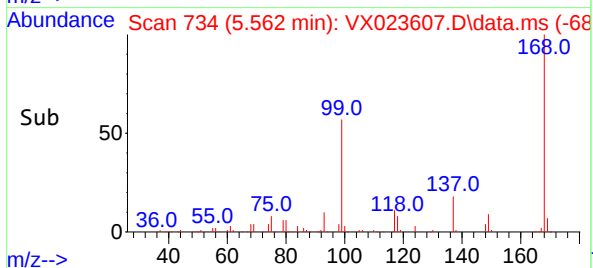
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



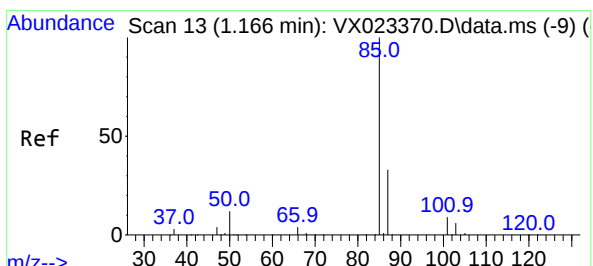
Tgt Ion: 168 Resp: 229216
Ion Ratio Lower Upper
168 100
99 56.8 45.8 68.6



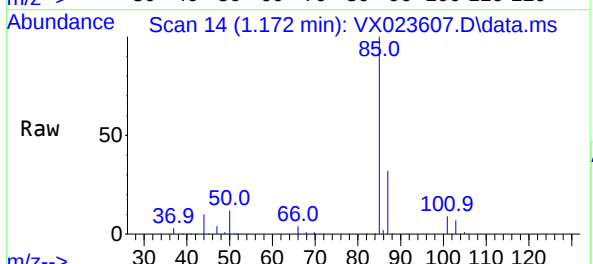
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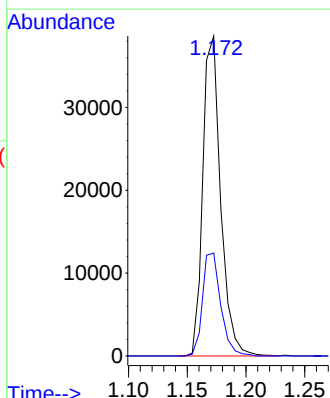
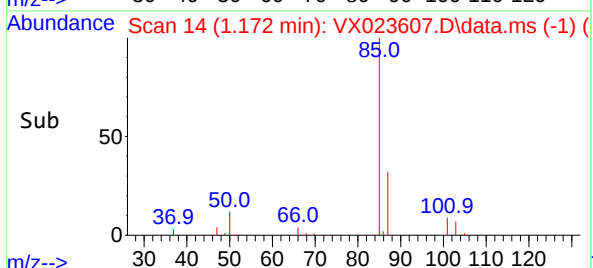
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#2
Dichlorodifluoromethane
Concen: 19.312 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



Tgt Ion: 85 Resp: 40725
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2





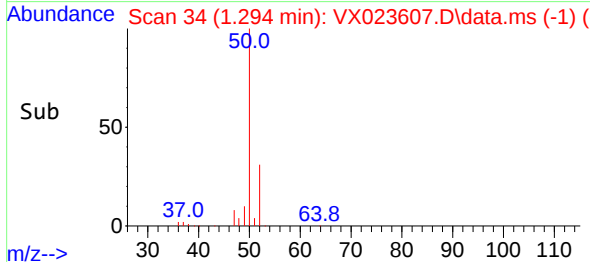
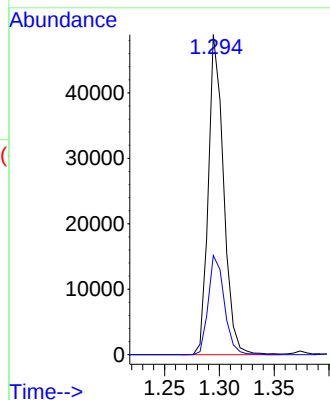
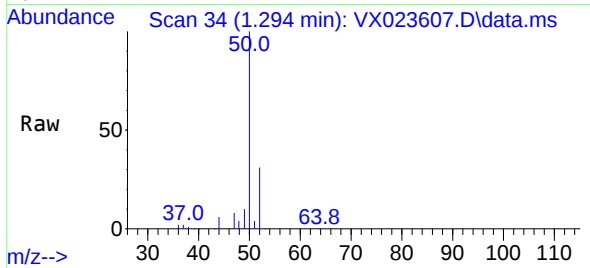
#3
Chloromethane
Concen: 19.242 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 50 Resp: 47269
Ion Ratio Lower Upper
50 100
52 31.0 26.4 39.6

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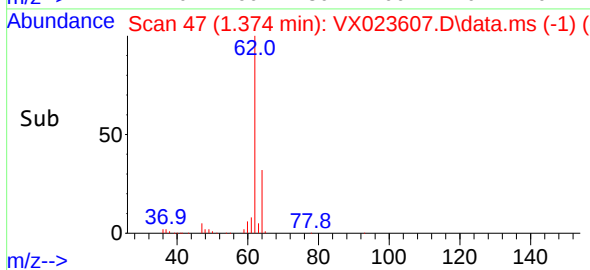
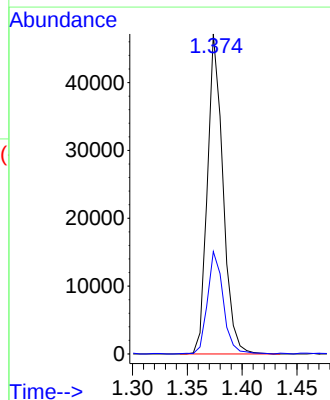
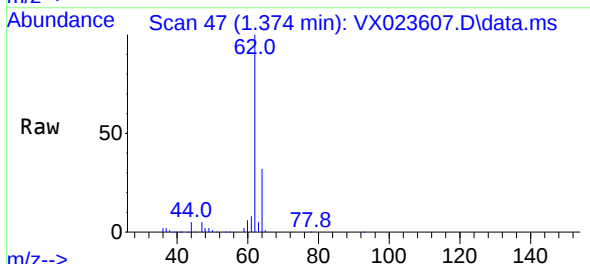
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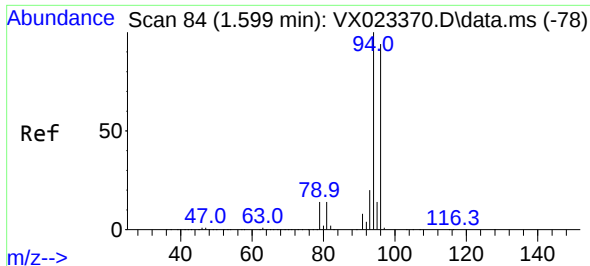
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#4
Vinyl Chloride
Concen: 18.737 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 62 Resp: 46593
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5





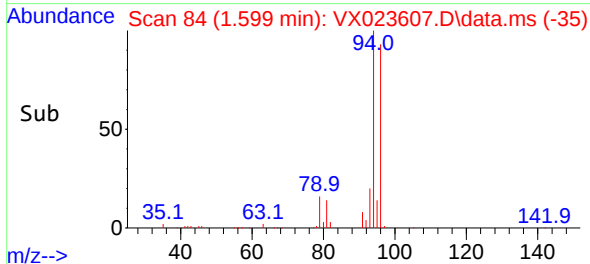
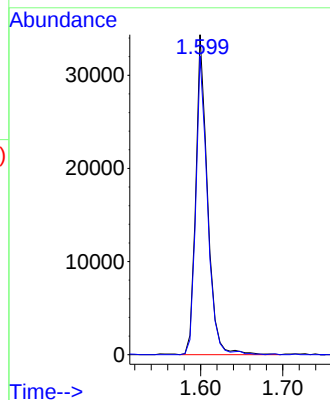
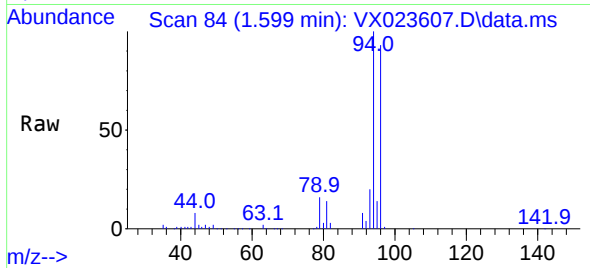
#5
Bromomethane
Concen: 23.099 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 94 Resp: 34101
Ion Ratio Lower Upper
94 100
96 93.3 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

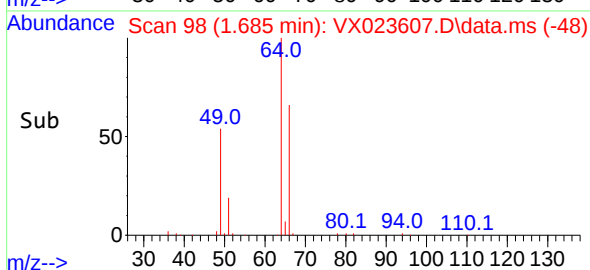
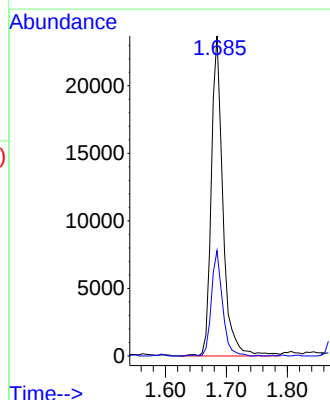
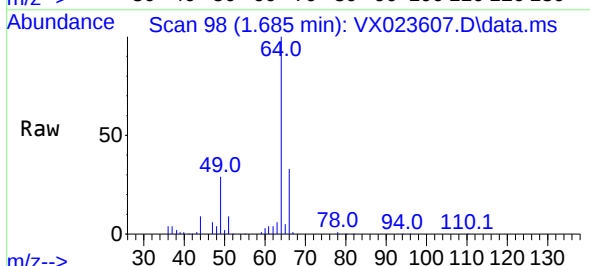
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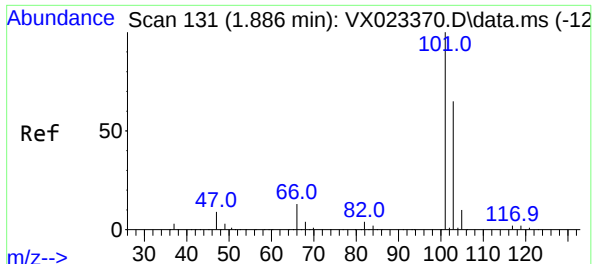
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#6
Chloroethane
Concen: 20.674 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 64 Resp: 31551
Ion Ratio Lower Upper
64 100
66 32.9 25.4 38.0





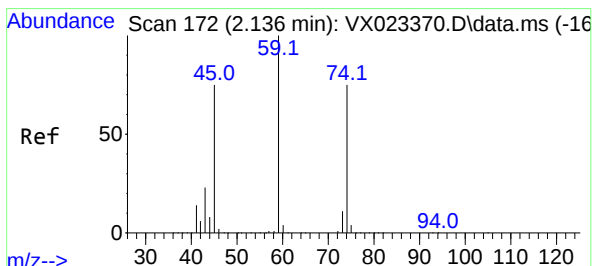
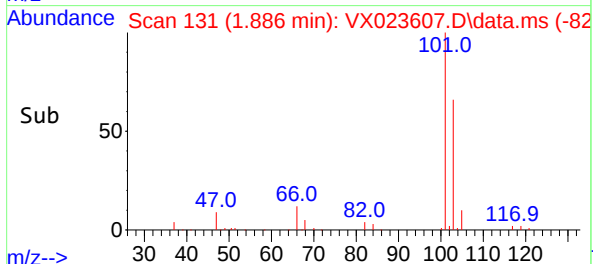
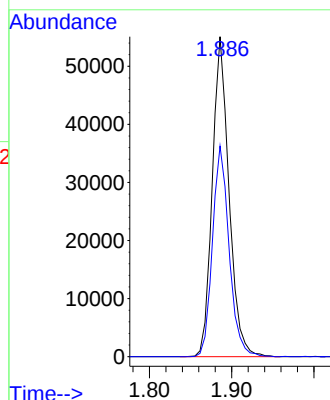
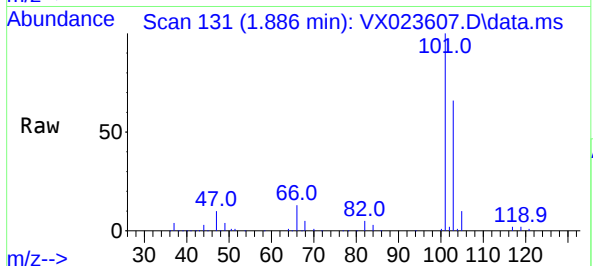
#7
Trichlorofluoromethane
Concen: 19.403 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
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Tgt Ion:101 Resp: 77732
Ion Ratio Lower Upper
101 100
103 65.8 53.2 79.8

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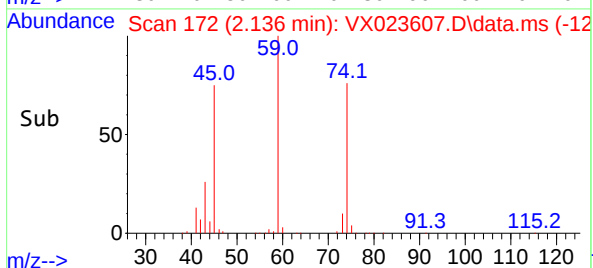
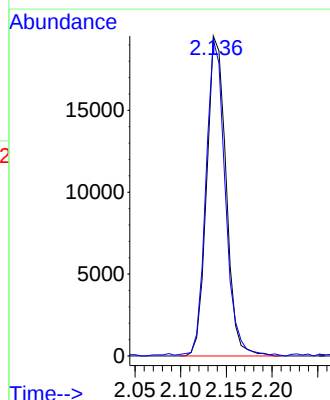
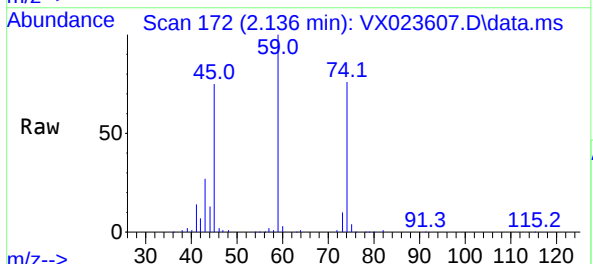
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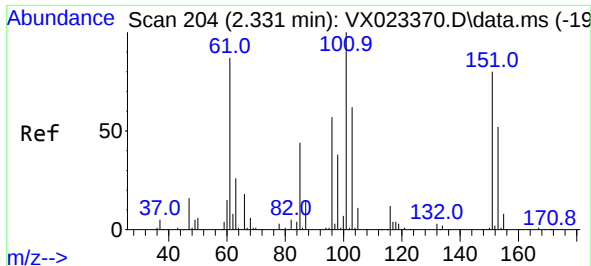
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#8
Diethyl Ether
Concen: 19.391 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 74 Resp: 28673
Ion Ratio Lower Upper
74 100
45 99.0 44.5 133.5





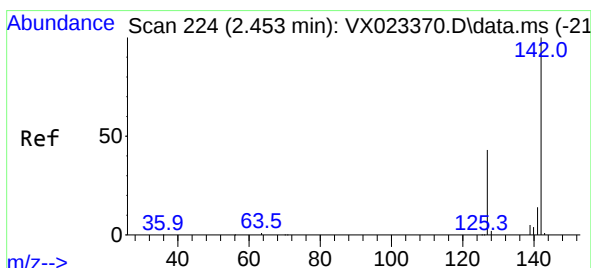
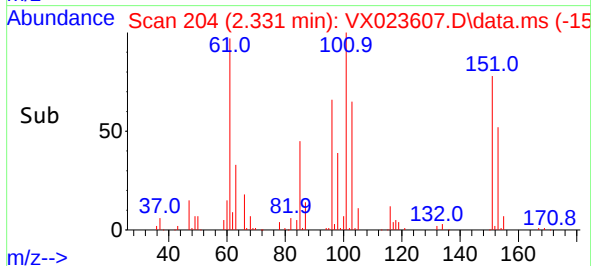
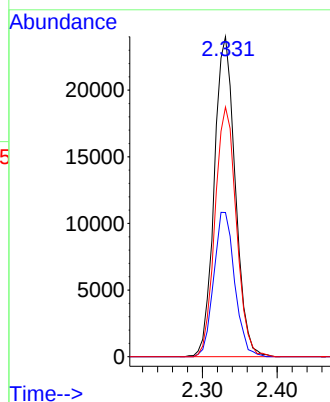
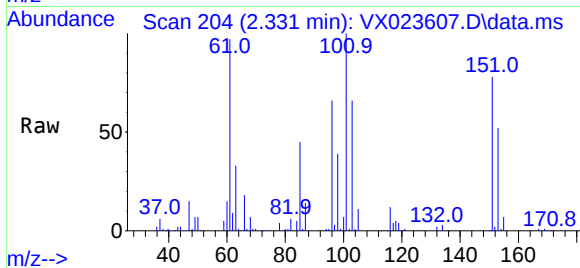
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1,1,2-Trichlorotrifluoroethane
Concen: 20.607 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023607.D
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Tgt Ion:101 Resp: 46772
Ion Ratio Lower Upper
101 100
85 45.0 34.9 52.3
151 79.3 61.4 92.2

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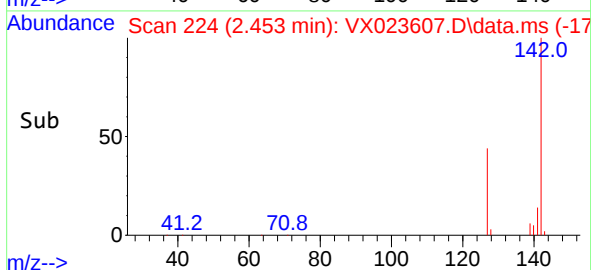
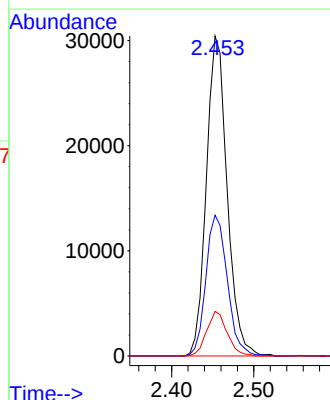
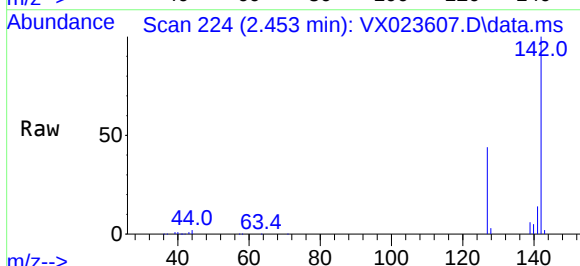
Manual Integrations
APPROVED

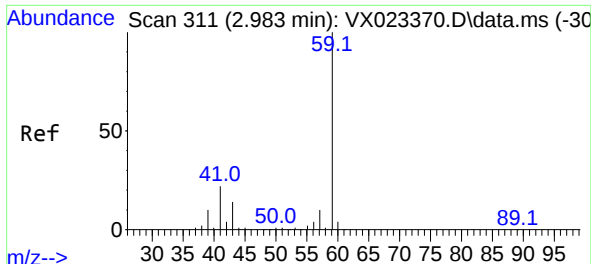
MMDadoda
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#10
Methyl Iodide
Concen: 18.794 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

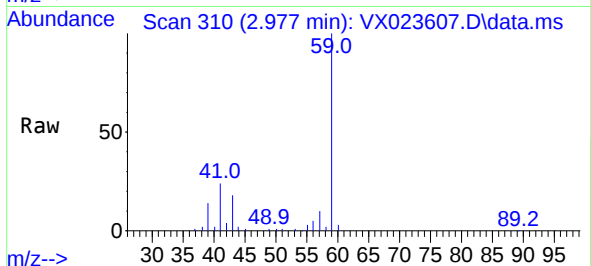
Tgt Ion:142 Resp: 53444
Ion Ratio Lower Upper
142 100
127 45.4 33.3 49.9
141 13.7 11.4 17.0





#11
Tert butyl alcohol
Concen: 91.939 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

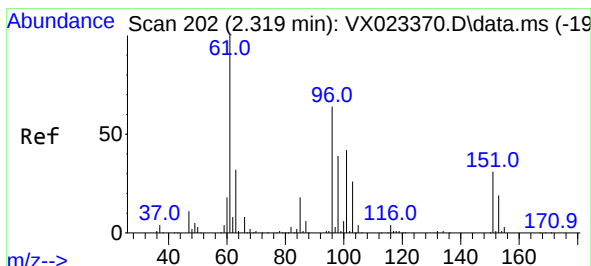
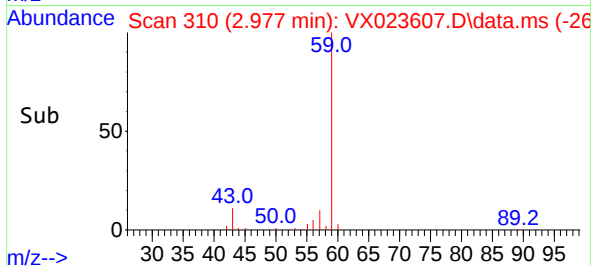
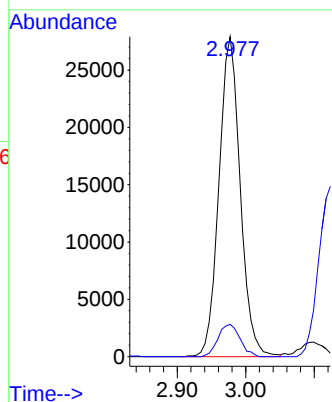
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01



Tgt Ion: 59 Resp: 60052
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

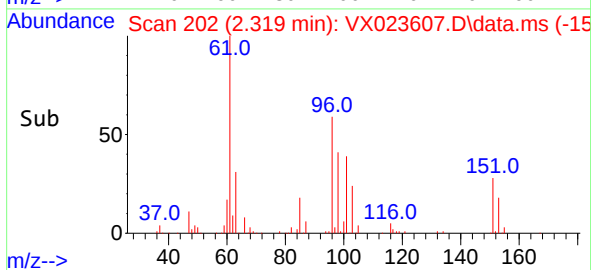
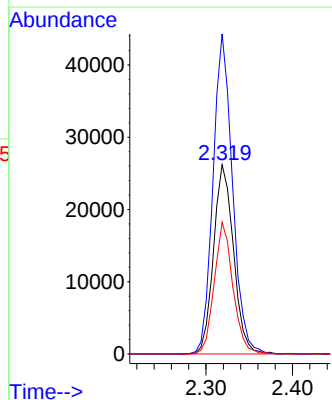
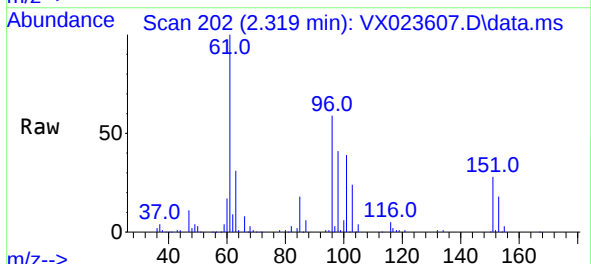
Manual Integrations
APPROVED

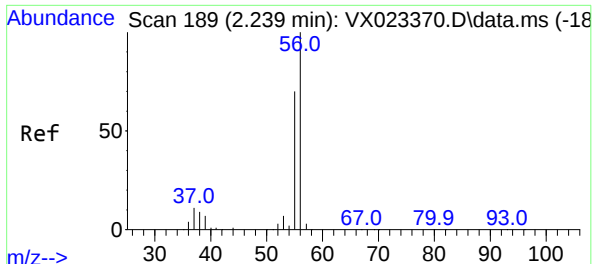
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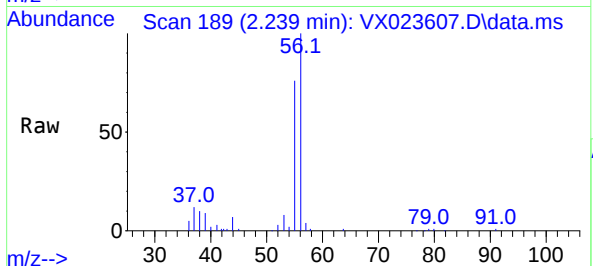
#12
1,1-Dichloroethene
Concen: 18.648 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 96 Resp: 41999
Ion Ratio Lower Upper
96 100
61 169.1 124.6 187.0
98 69.6 50.6 76.0

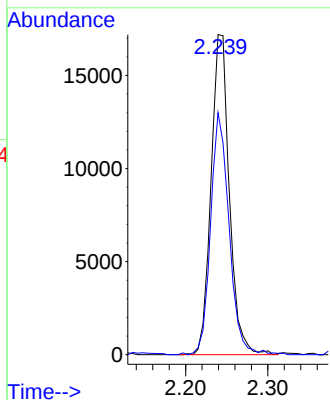
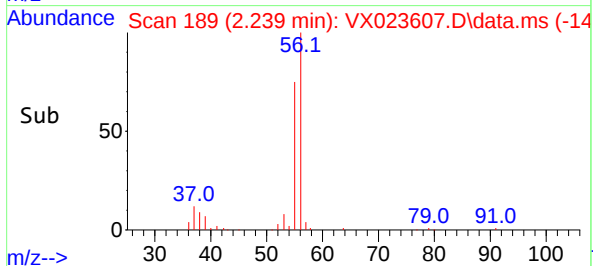




#13
Acrolein
Concen: 81.158 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



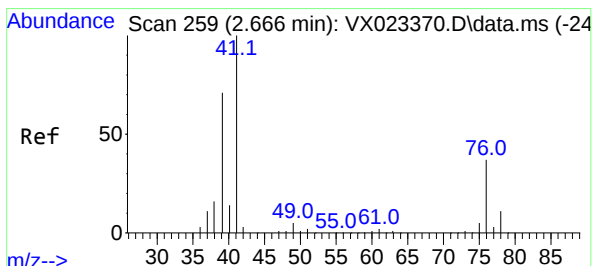
Tgt Ion: 56 Resp: 26641
Ion Ratio Lower Upper
56 100
55 76.3 56.4 84.6



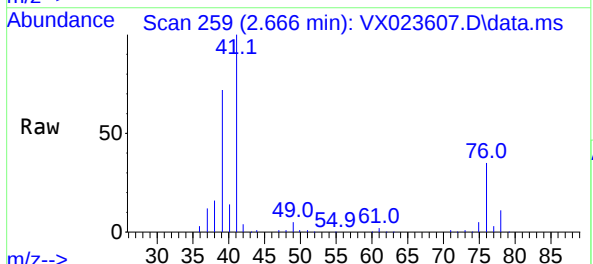
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

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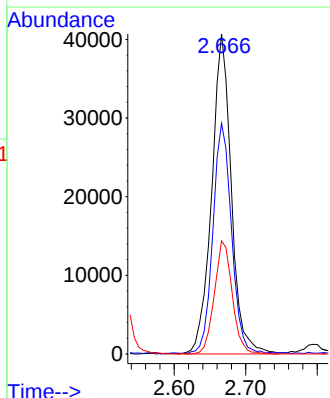
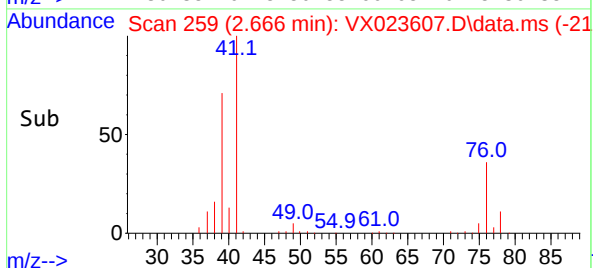
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#14
Allyl chloride
Concen: 18.969 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



Tgt Ion: 41 Resp: 77671
Ion Ratio Lower Upper
41 100
39 67.9 51.6 77.4
76 32.2 30.5 45.7





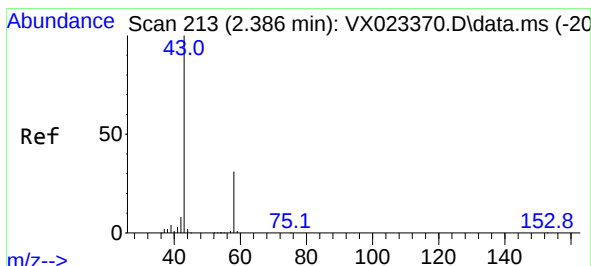
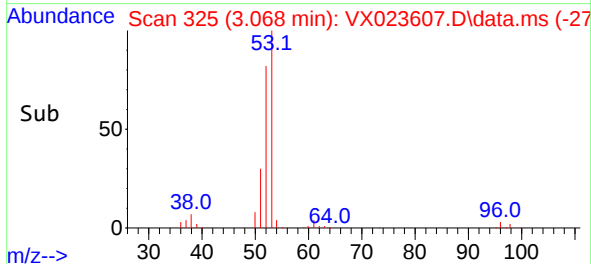
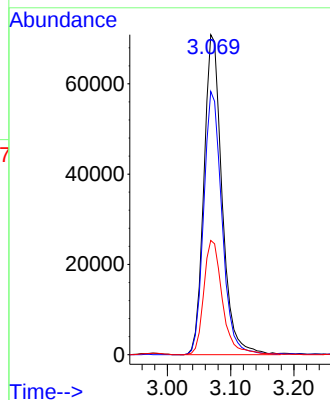
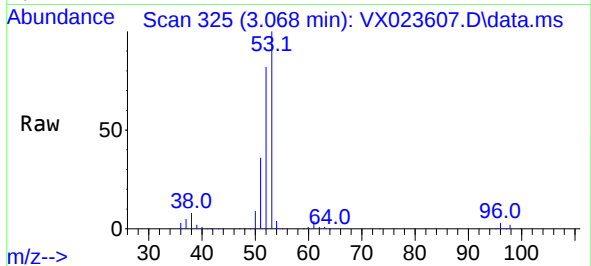
#15
Acrylonitrile
Concen: 96.208 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 53 Resp: 141903
Ion Ratio Lower Upper
53 100
52 82.6 65.3 97.9
51 36.8 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

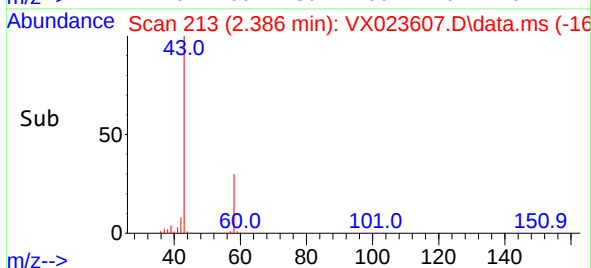
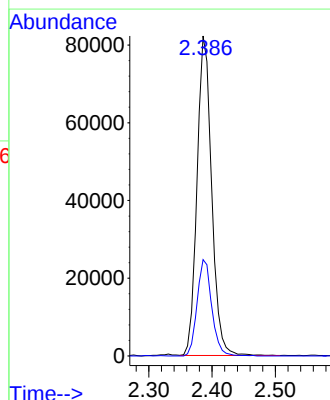
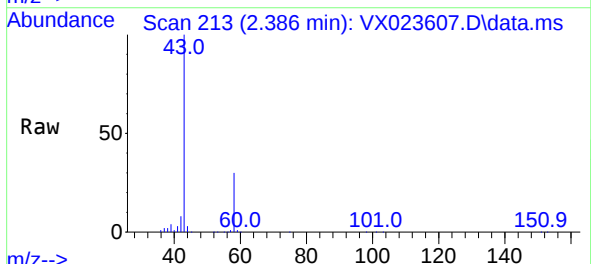
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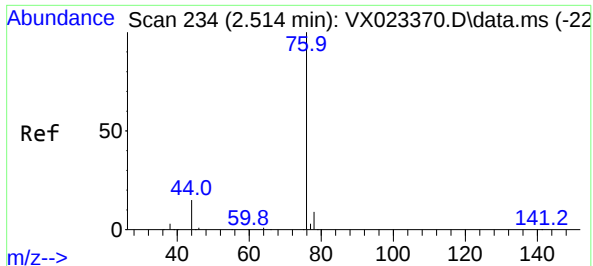
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#16
Acetone
Concen: 94.059 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 43 Resp: 131926
Ion Ratio Lower Upper
43 100
58 30.1 27.8 41.8





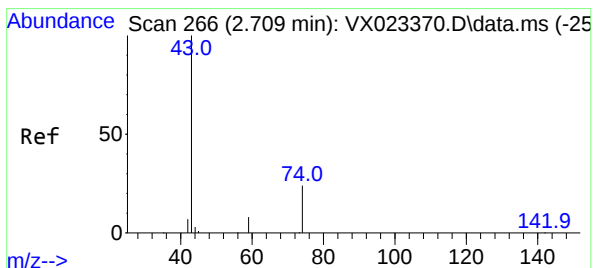
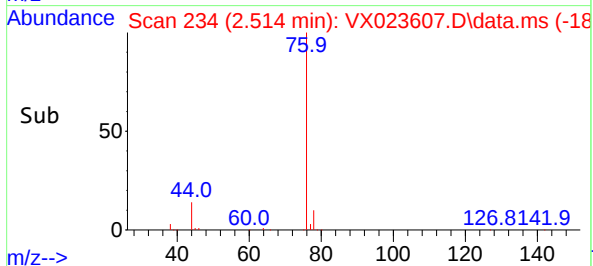
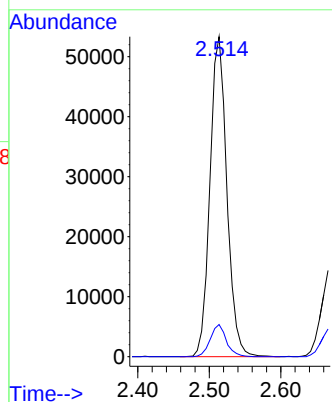
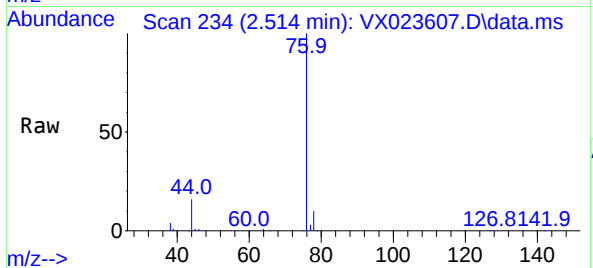
#17
Carbon Disulfide
Concen: 15.770 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 76 Resp: 87580
Ion Ratio Lower Upper
76 100
78 10.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

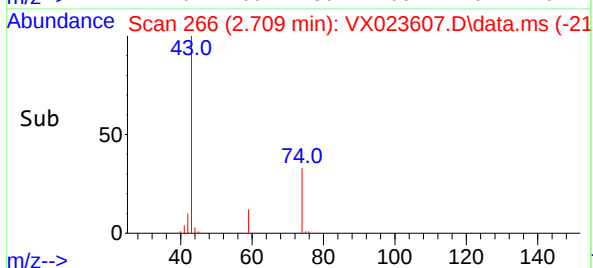
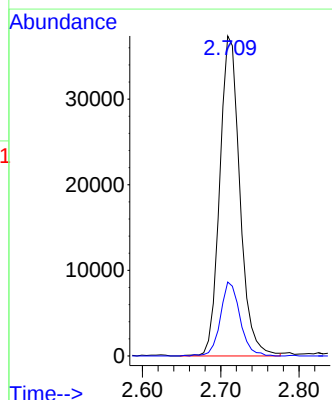
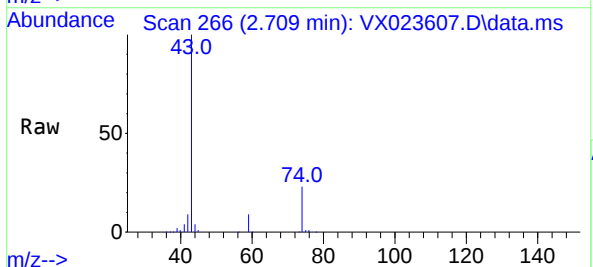
Manual Integrations
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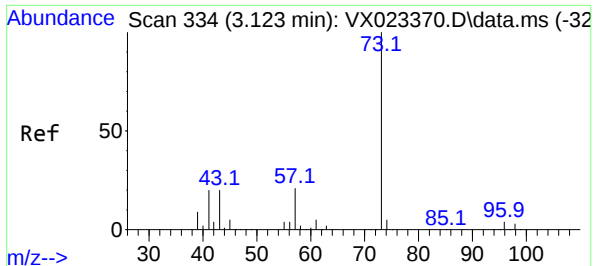
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#18
Methyl Acetate
Concen: 20.042 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 43 Resp: 66823
Ion Ratio Lower Upper
43 100
74 22.5 21.9 32.9





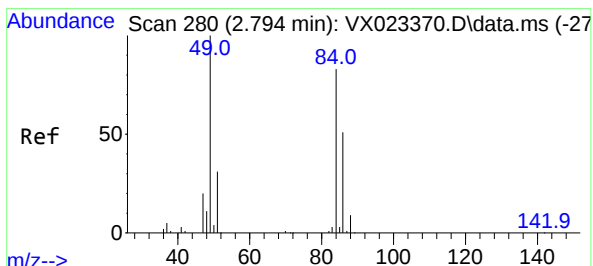
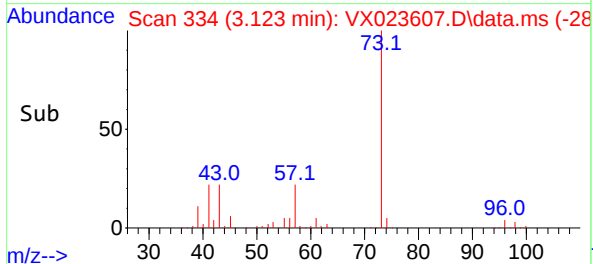
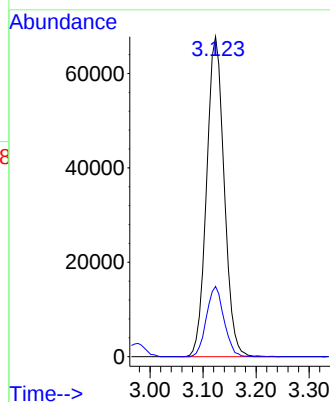
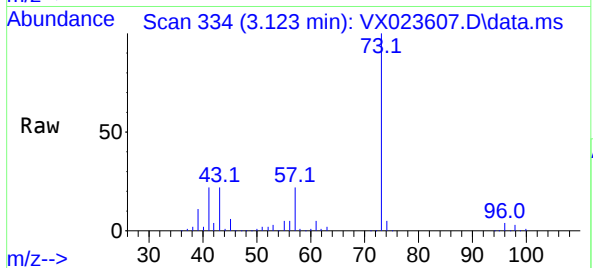
#19
Methyl tert-butyl Ether
Concen: 19.904 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 73 Resp: 155872
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

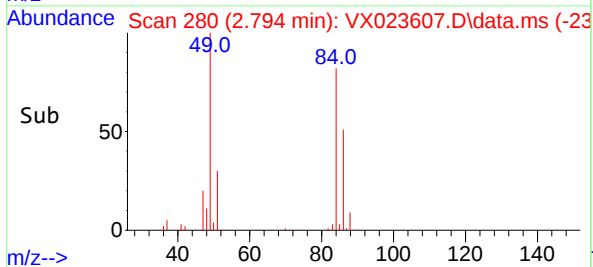
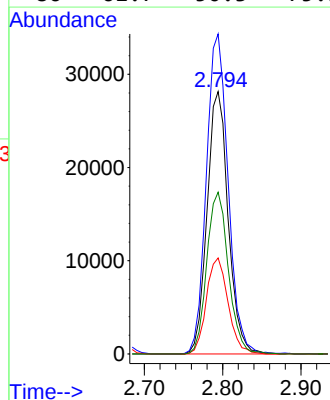
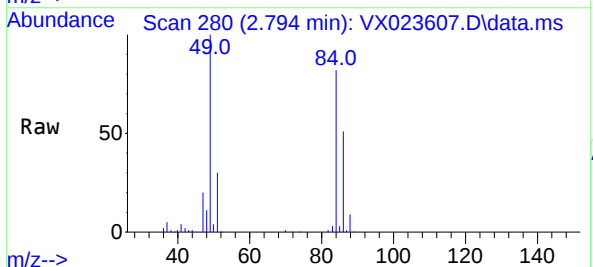
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#20
Methylene Chloride
Concen: 19.328 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 84 Resp: 52733
Ion Ratio Lower Upper
84 100
49 122.0 88.6 132.8
51 36.6 27.0 40.6
86 61.7 50.3 75.5





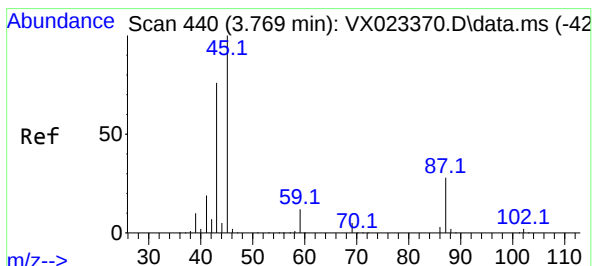
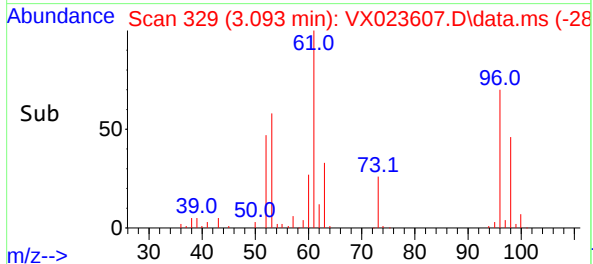
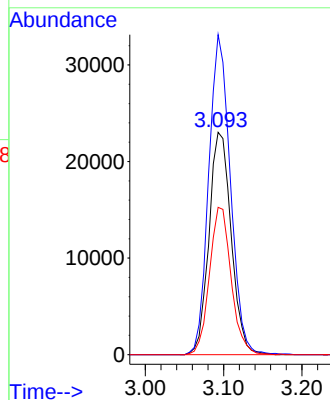
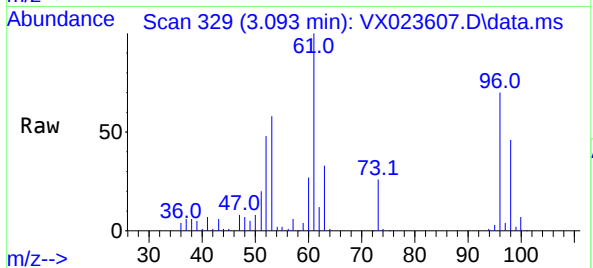
#21
trans-1,2-Dichloroethene
Concen: 18.968 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 96 Resp: 45382
Ion Ratio Lower Upper
96 100
61 143.9 107.7 161.5
98 66.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

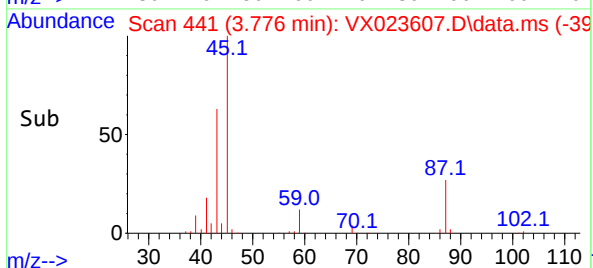
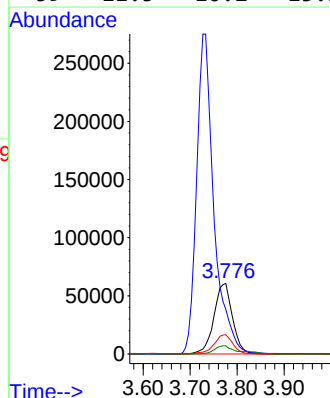
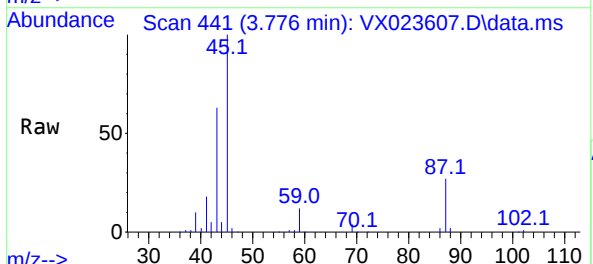
Manual Integrations
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#22
Diisopropyl ether
Concen: 20.464 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.007 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 45 Resp: 165406
Ion Ratio Lower Upper
45 100
43 62.8 58.0 87.0
87 27.3 25.4 38.0
59 11.5 10.2 15.2





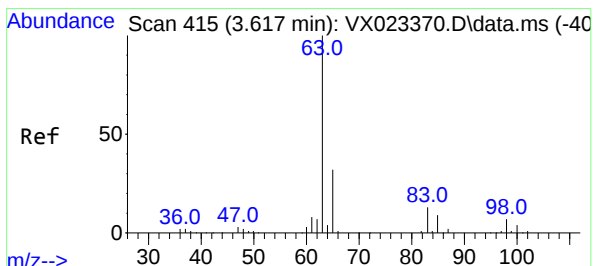
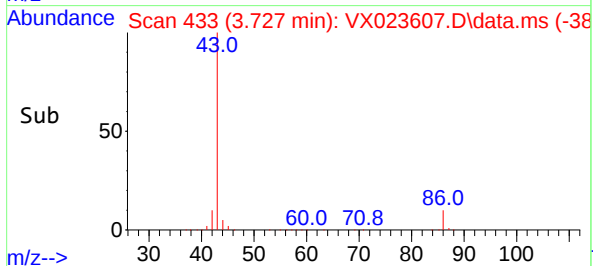
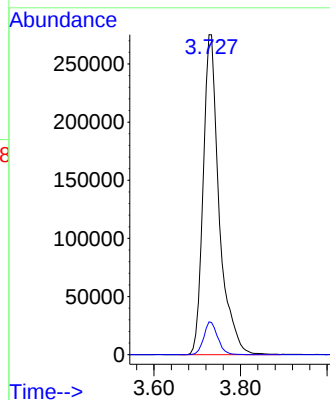
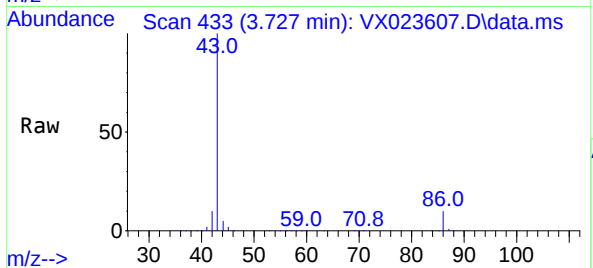
#23
 Vinyl Acetate
 Concen: 99.028 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023607.D
 Acq: 09 Aug 2021 12:26

Tgt Ion: 43 Resp: 706597
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0809WBS01

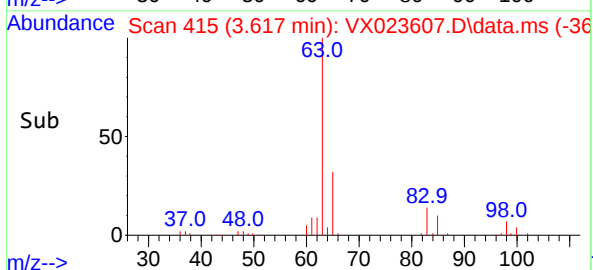
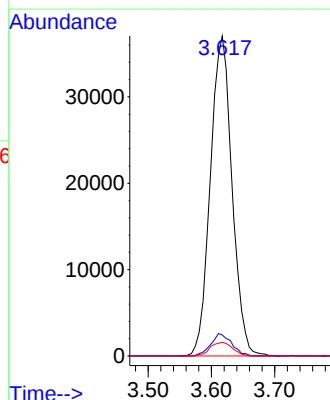
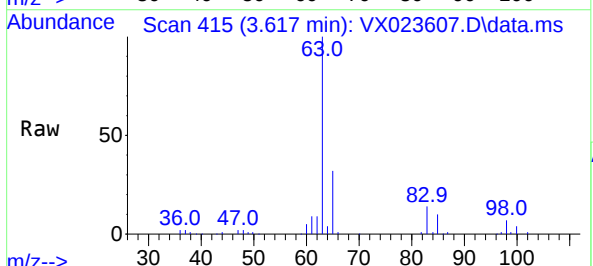
Manual Integrations
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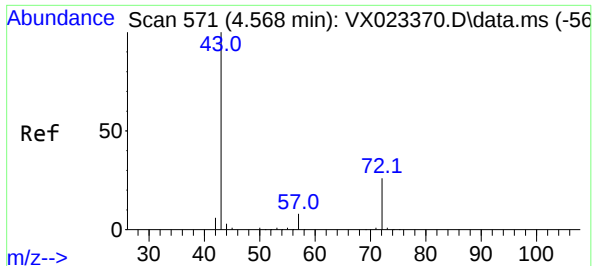
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#24
 1,1-Dichloroethane
 Concen: 19.850 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023607.D
 Acq: 09 Aug 2021 12:26

Tgt Ion: 63 Resp: 88187
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.3 2.5 7.5





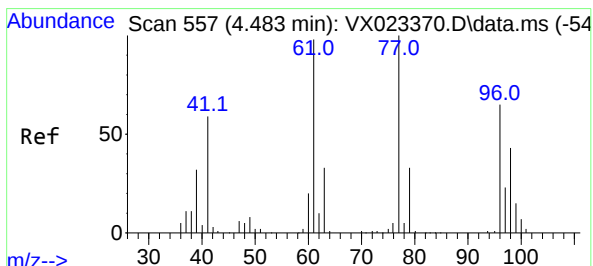
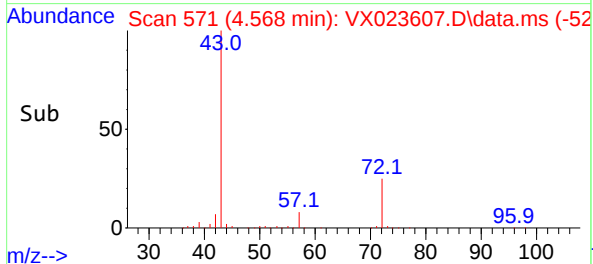
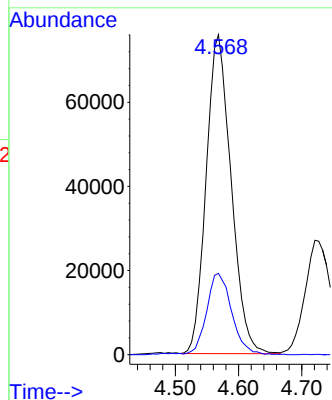
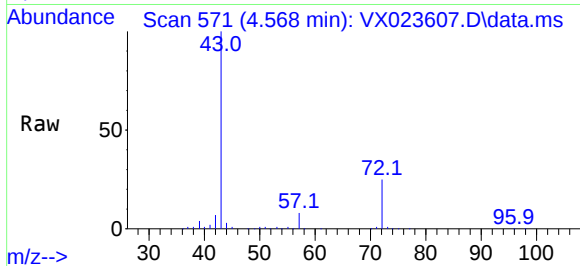
#25
2-Butanone
Concen: 95.322 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

Manual Integrations
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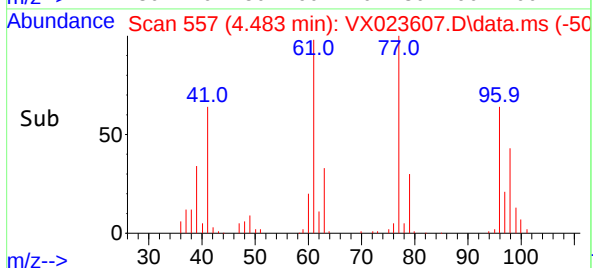
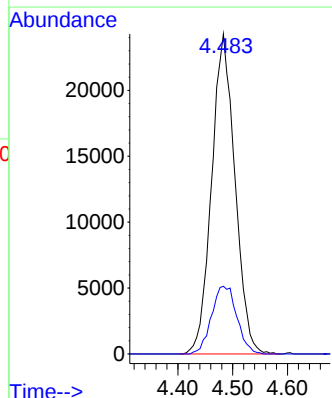
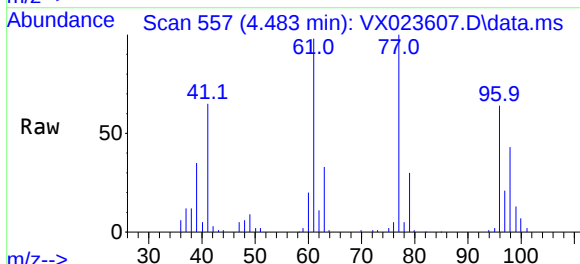
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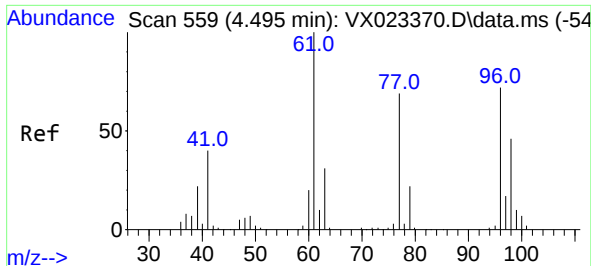
Tgt Ion: 43 Resp: 207562
Ion Ratio Lower Upper
43 100
72 25.4 23.7 35.5



#26
2,2-Dichloropropane
Concen: 19.744 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 77 Resp: 71742
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





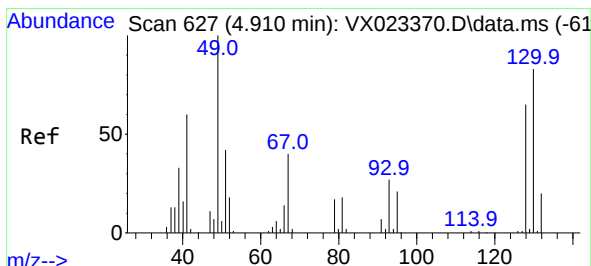
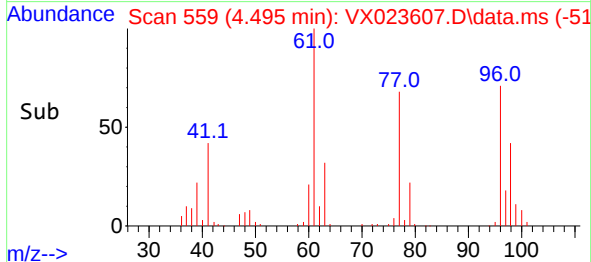
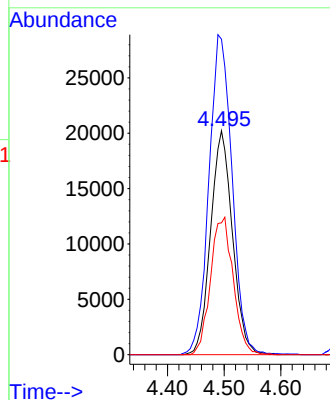
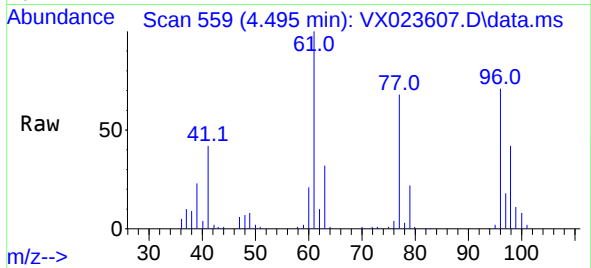
#27
cis-1,2-Dichloroethene
Concen: 19.497 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 96 Resp: 54174
Ion Ratio Lower Upper
96 100
61 151.2 0.0 285.6
98 63.7 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

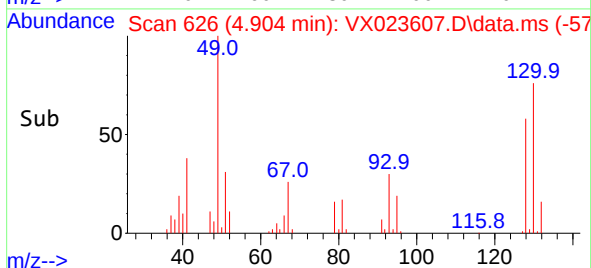
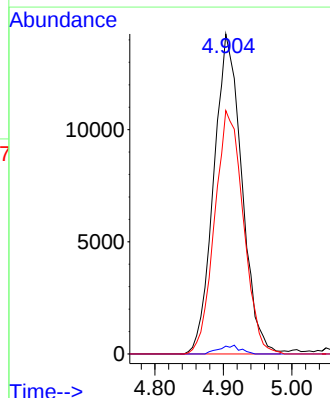
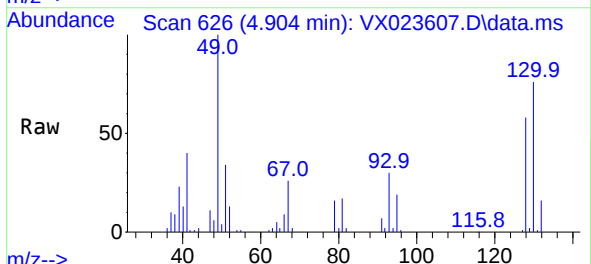
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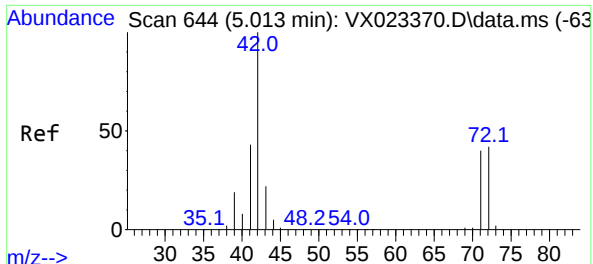
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8/11/2021 5:17:06 PM



#28
Bromochloromethane
Concen: 19.568 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 49 Resp: 40572
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 77.9 68.2 102.2





#29

Tetrahydrofuran

Concen: 93.234 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023607.D

Acq: 09 Aug 2021 12:26

Tgt Ion: 42 Resp: 133072

Ion Ratio Lower Upper

42 100

72 43.8 41.7 62.5

71 41.0 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

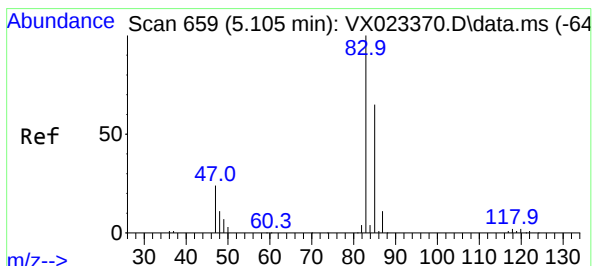
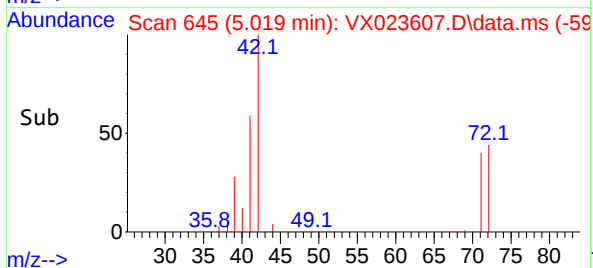
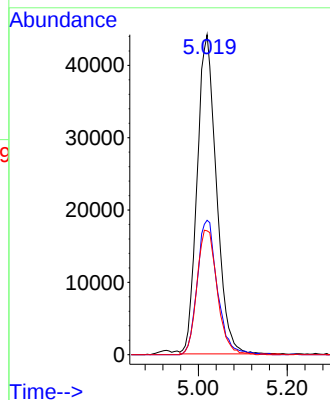
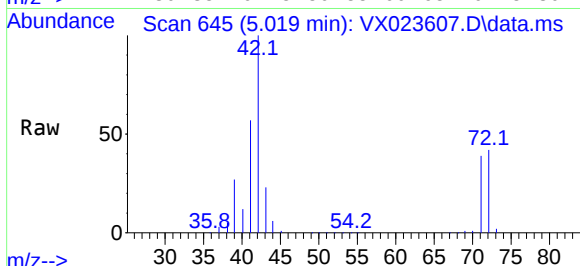
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#30

Chloroform

Concen: 20.267 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023607.D

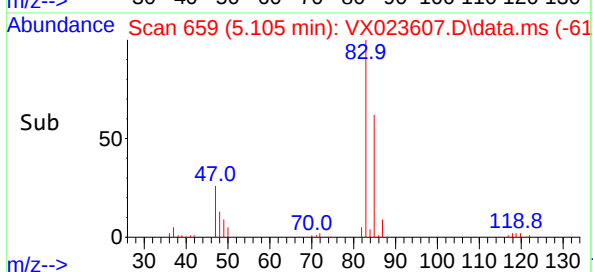
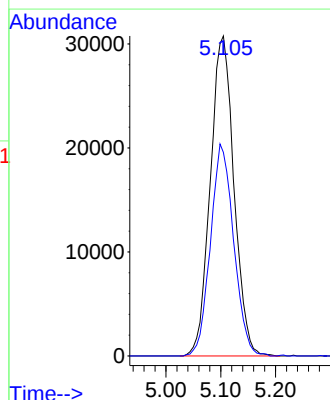
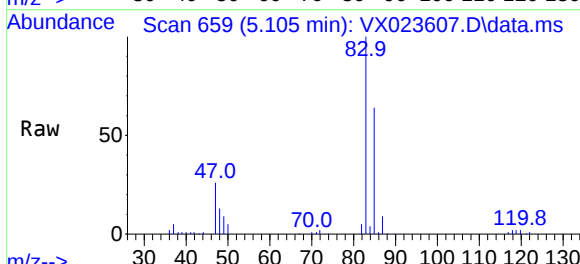
Acq: 09 Aug 2021 12:26

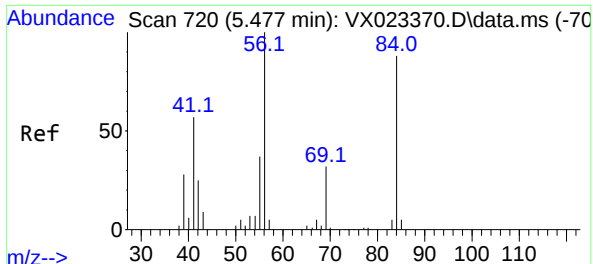
Tgt Ion: 83 Resp: 92159

Ion Ratio Lower Upper

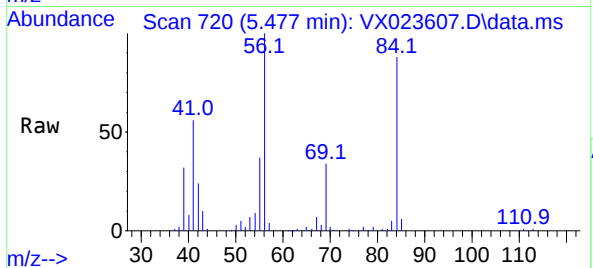
83 100

85 63.6 52.0 78.0

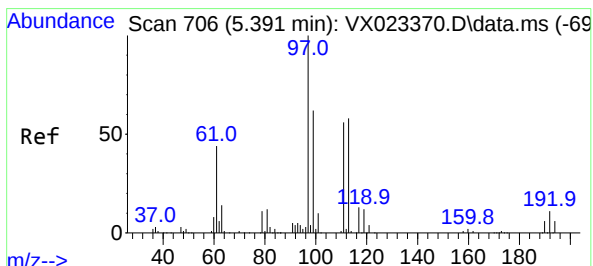
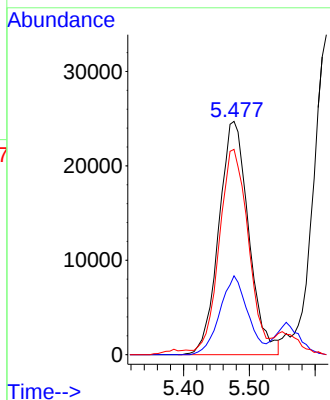
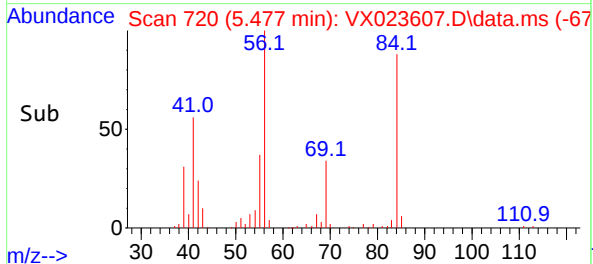




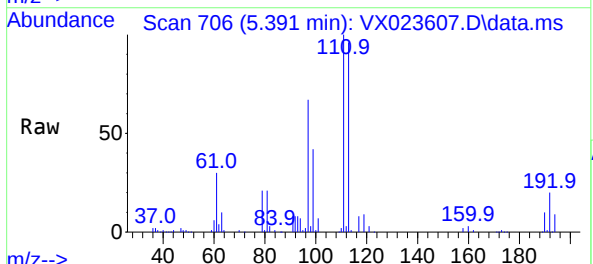
#31
Cyclohexane
Concen: 18.467 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



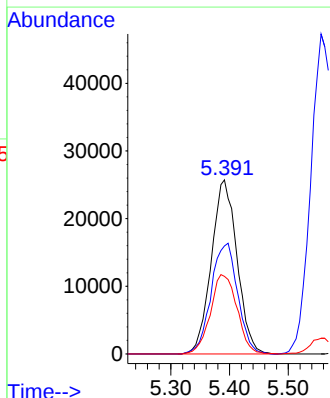
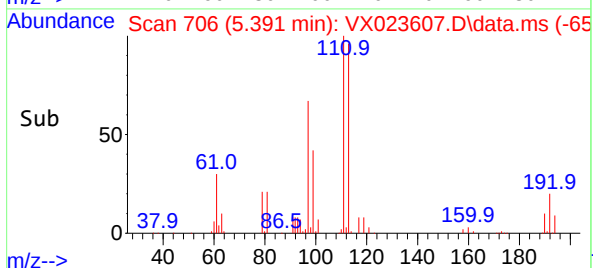
Tgt Ion: 56 Resp: 78219
Ion Ratio Lower Upper
56 100
69 33.8 25.3 37.9
84 86.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.122 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



Tgt Ion: 97 Resp: 78197
Ion Ratio Lower Upper
97 100
99 65.7 51.5 77.3
61 47.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

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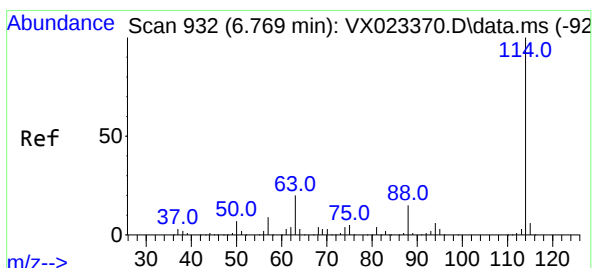
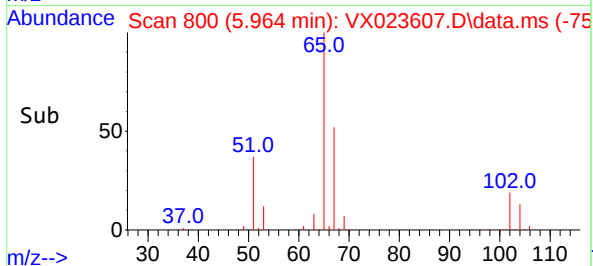
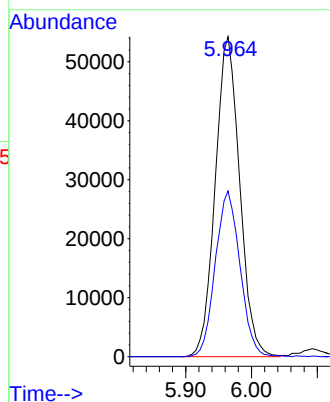
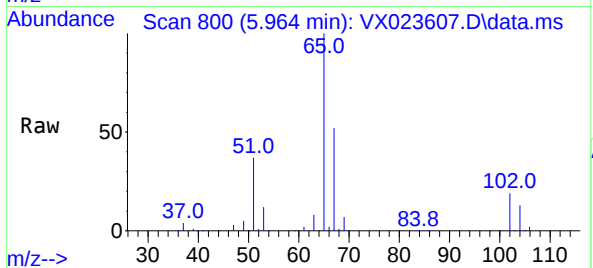
#33
1,2-Dichloroethane-d4
Concen: 49.067 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 65 Resp: 140297
Ion Ratio Lower Upper
65 100
67 52.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

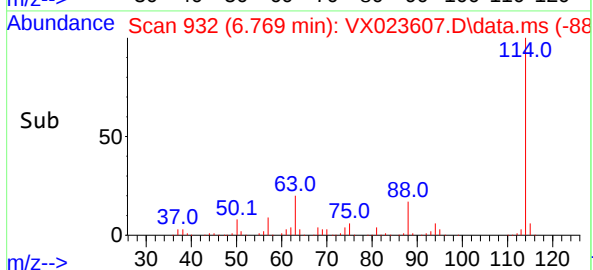
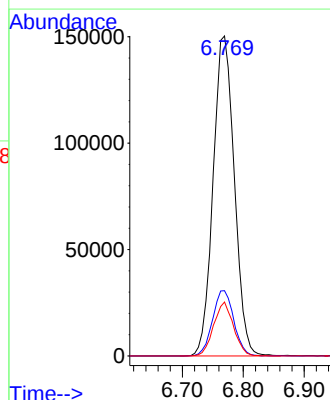
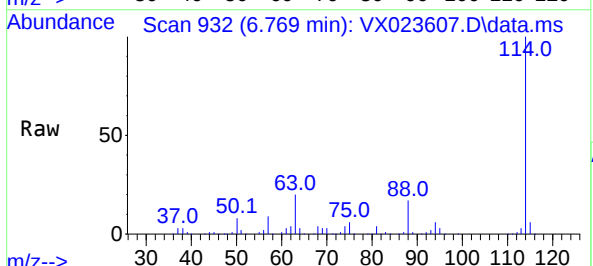
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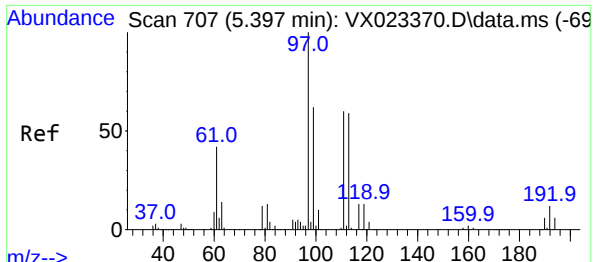
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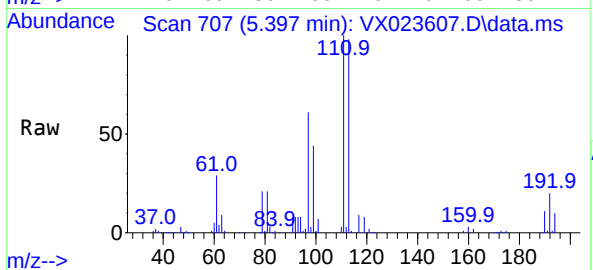
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 114 Resp: 363752
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 16.9 0.0 32.8

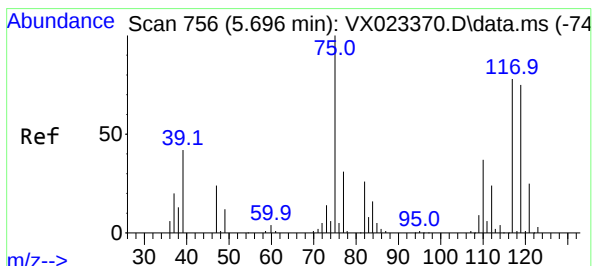
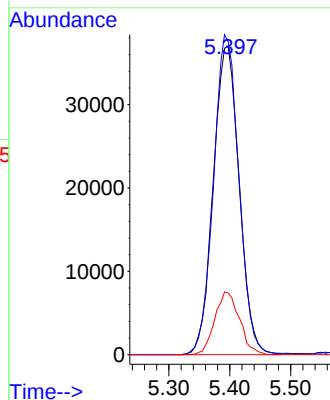
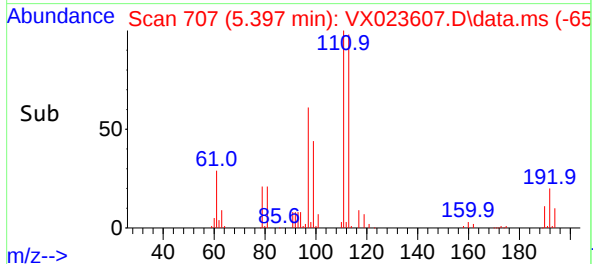




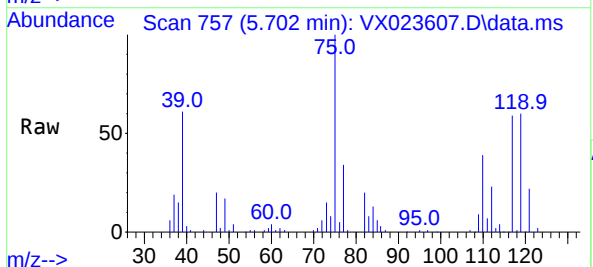
#35
Dibromofluoromethane
Concen: 48.142 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



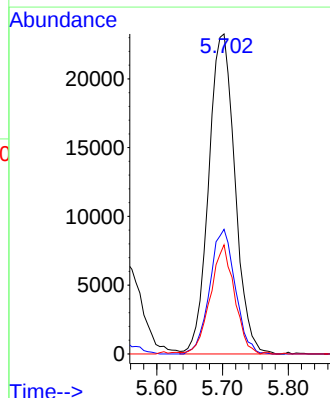
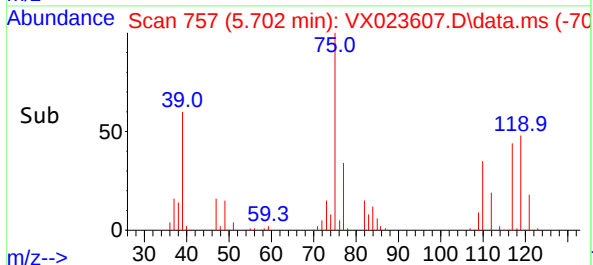
Tgt Ion: 113 Resp: 109492
Ion Ratio Lower Upper
113 100
111 101.4 81.9 122.9
192 19.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.636 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



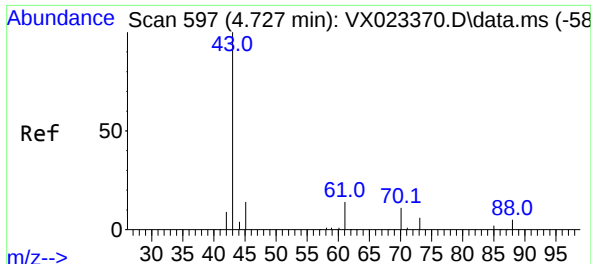
Tgt Ion: 75 Resp: 64612
Ion Ratio Lower Upper
75 100
110 37.8 18.1 54.4
77 31.4 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

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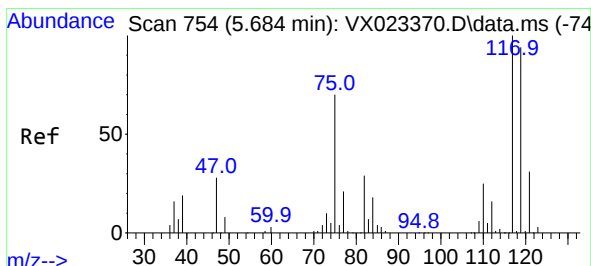
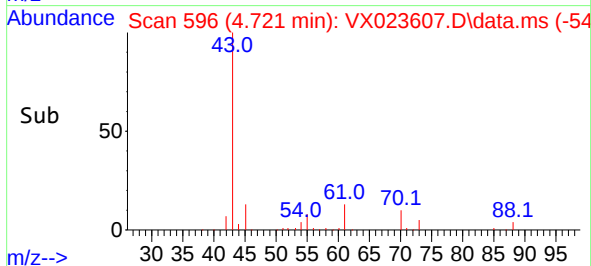
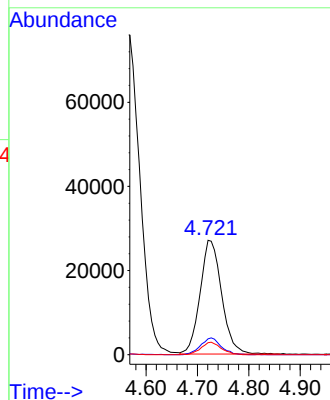
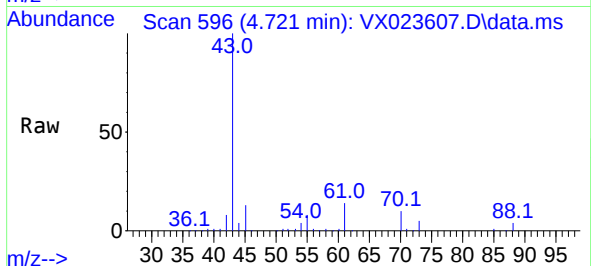
#37
Ethyl Acetate
Concen: 19.037 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion:	43	Resp:	78983
Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.8	19.2
70	10.2	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

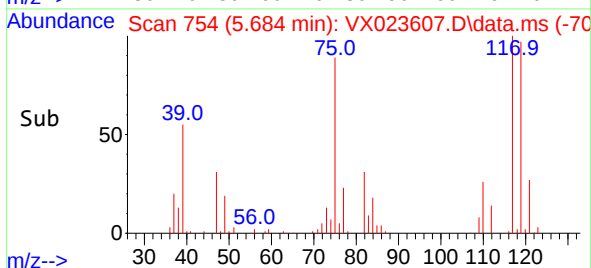
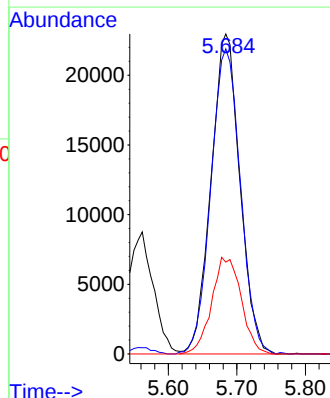
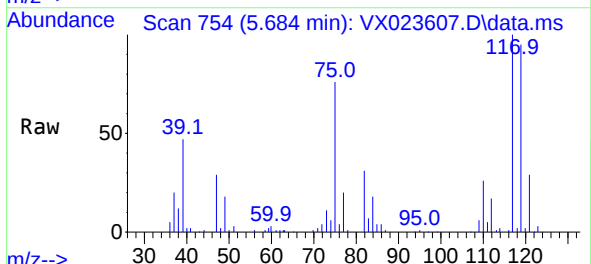
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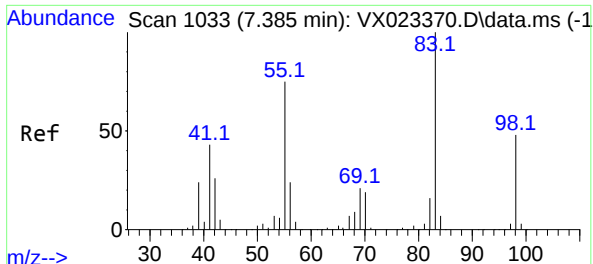
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8/11/2021 5:17:06 PM



#38
Carbon Tetrachloride
Concen: 20.032 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion:	117	Resp:	67036
Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.2	114.2
121	28.7	24.8	37.2





#39

Methylcyclohexane

Concen: 19.577 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023607.D

Acq: 09 Aug 2021 12:26

Tgt Ion:	83	Resp:	81352
Ion	Ratio	Lower	Upper
83	100		
55	81.0	58.9	88.3
98	47.2	38.1	57.1

Instrument :

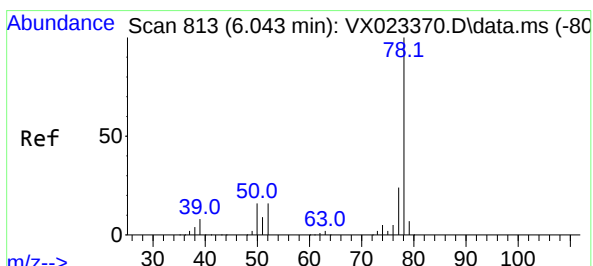
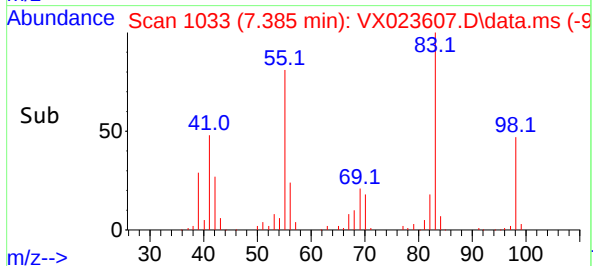
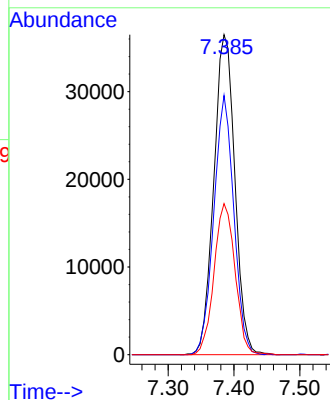
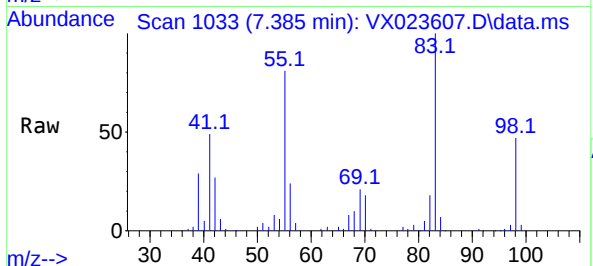
MSVOA_X

ClientSampleId :

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8/11/2021 5:17:06 PM



#40

Benzene

Concen: 20.111 ug/l

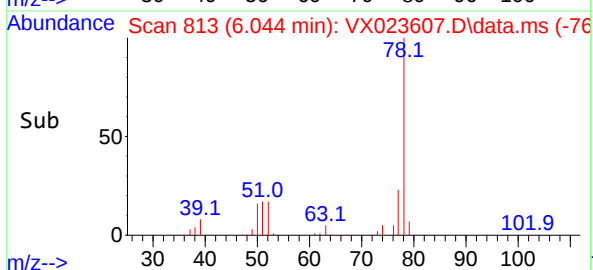
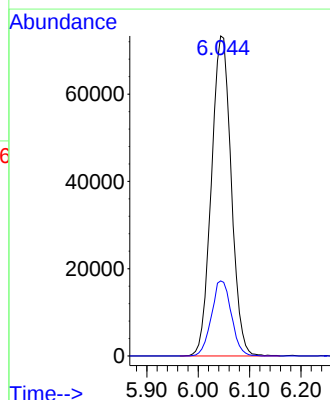
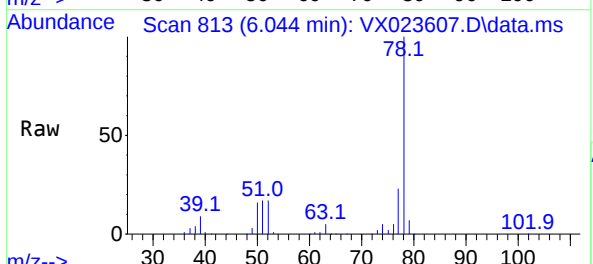
RT: 6.044 min Scan# 813

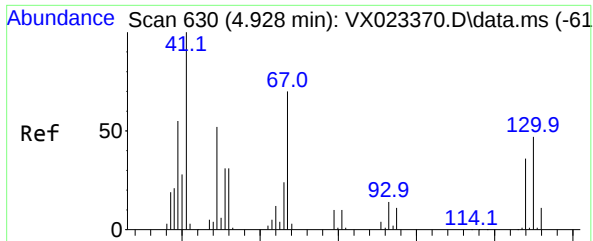
Delta R.T. 0.001 min

Lab File: VX023607.D

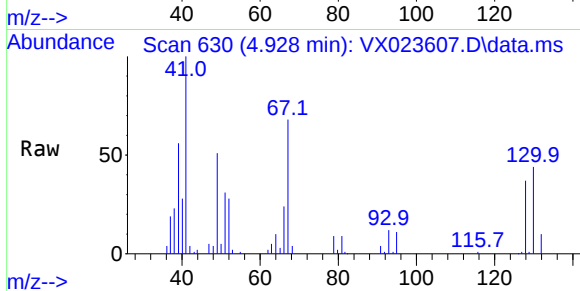
Acq: 09 Aug 2021 12:26

Tgt Ion:	78	Resp:	196210
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3



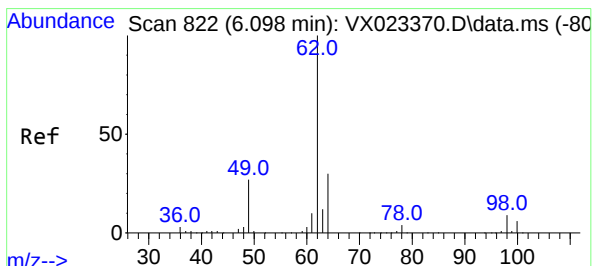
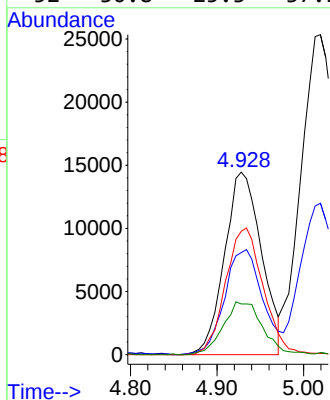
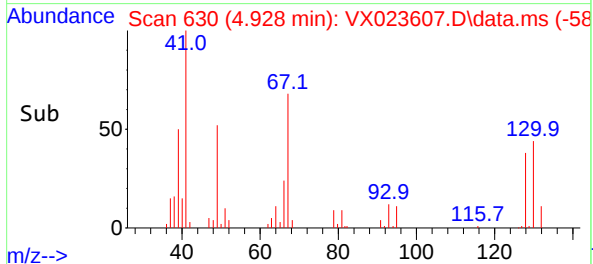


#41
Methacrylonitrile
Concen: 19.581 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

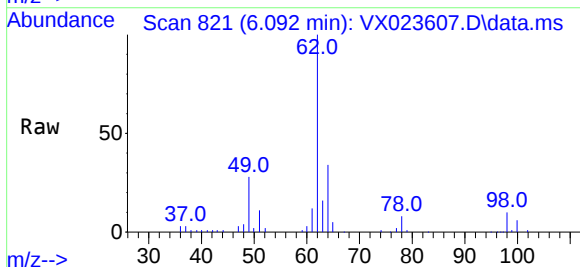


Tgt Ion: 41 Resp: 42895

Ion	Ratio	Lower	Upper
41	100		
39	60.1	42.5	63.7
67	70.8	65.0	97.6
52	30.8	25.3	37.9

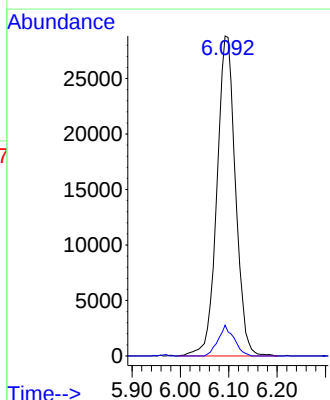
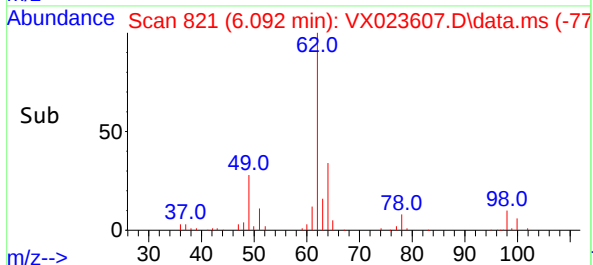


#42
1,2-Dichloroethane
Concen: 21.304 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



Tgt Ion: 62 Resp: 76850

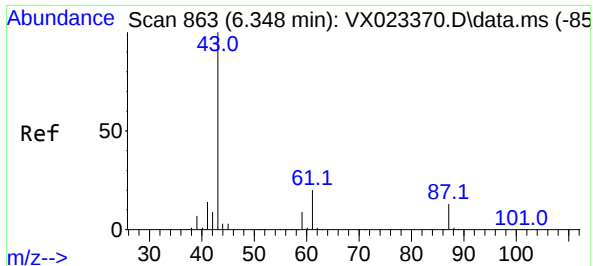
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2



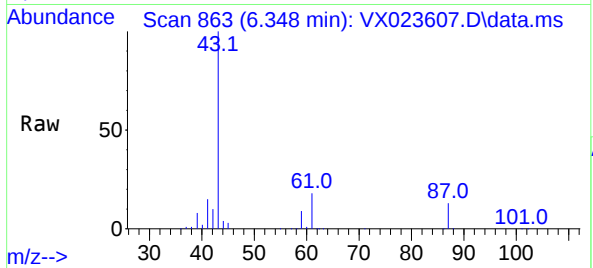
Instrument :
MSVOA_X
ClientSampled :
VX0809WBS01

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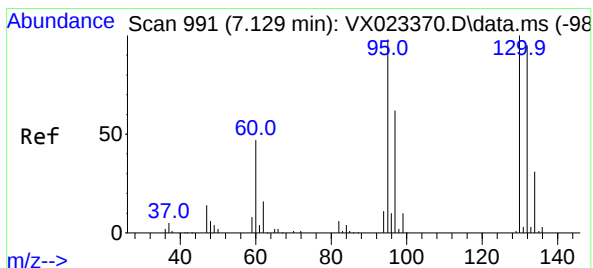
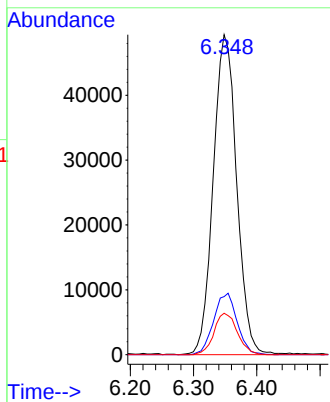
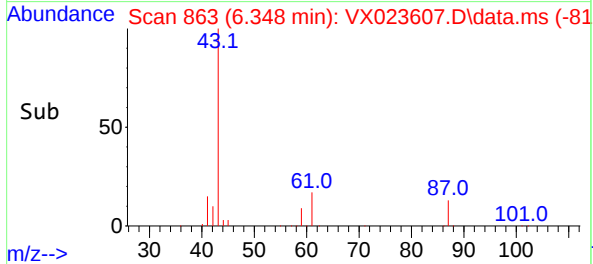
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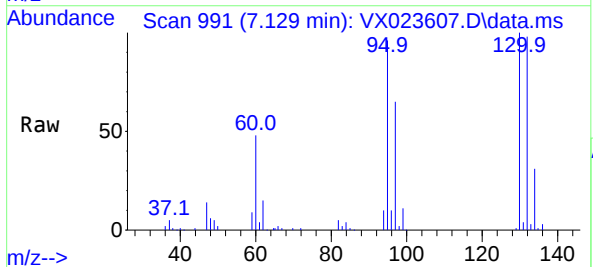
#43
Isopropyl Acetate
Concen: 19.711 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



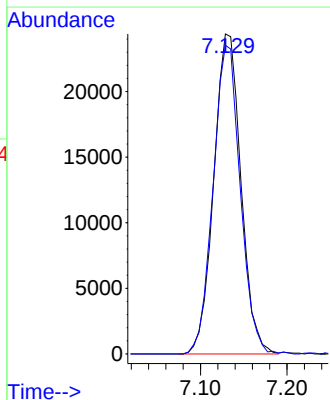
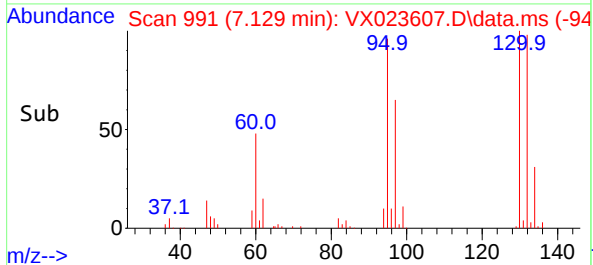
Tgt Ion: 43 Resp: 126720
Ion Ratio Lower Upper
43 100
61 19.2 18.2 27.4
87 12.9 12.5 18.7



#44
Trichloroethene
Concen: 19.792 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



Tgt Ion: 130 Resp: 53049
Ion Ratio Lower Upper
130 100
95 96.5 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

Manual Integrations
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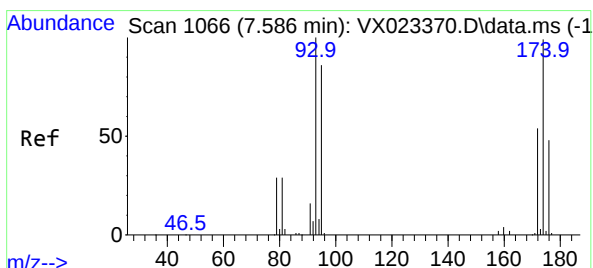
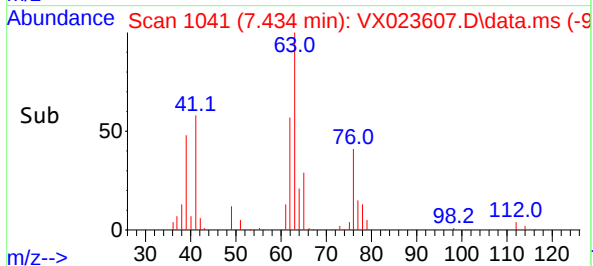
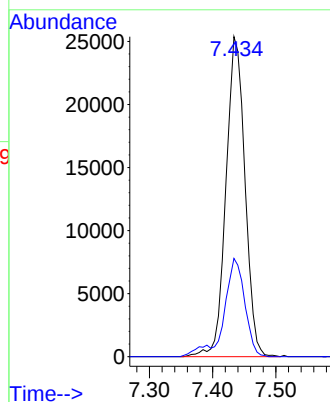
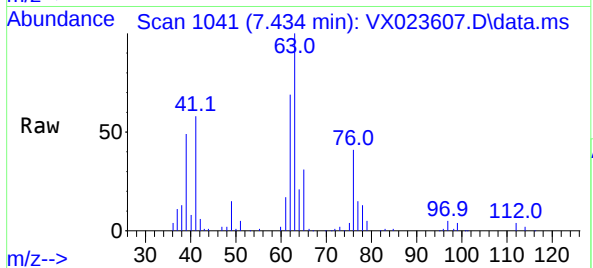
#45
1,2-Dichloropropane
Concen: 20.497 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 63 Resp: 52917
Ion Ratio Lower Upper
63 100
65 30.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

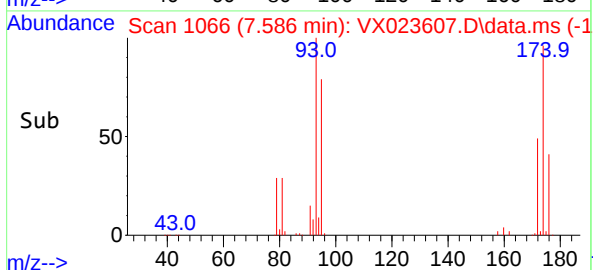
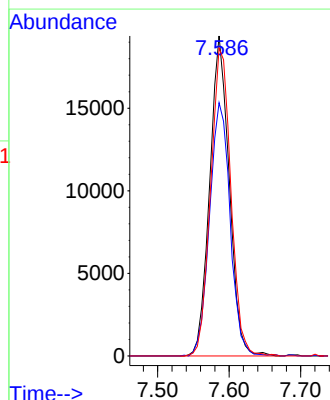
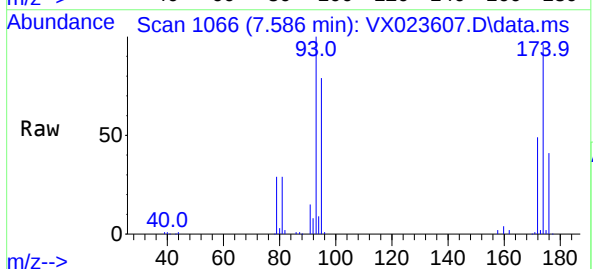
Manual Integrations
APPROVED

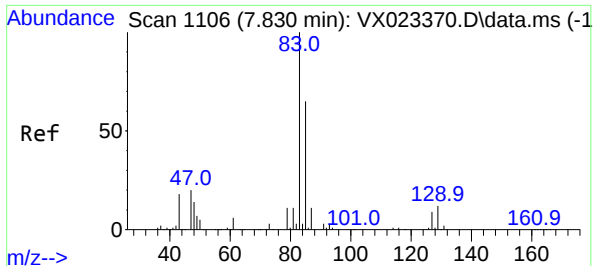
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#46
Dibromomethane
Concen: 20.959 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 93 Resp: 36703
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 99.9 83.1 124.7





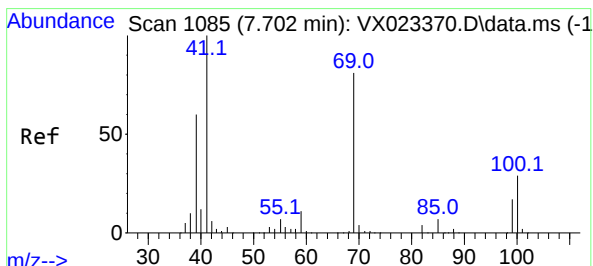
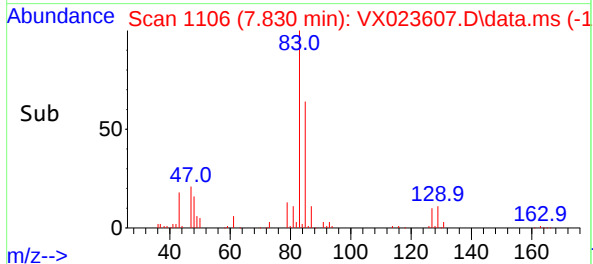
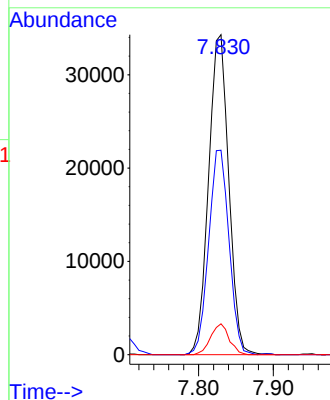
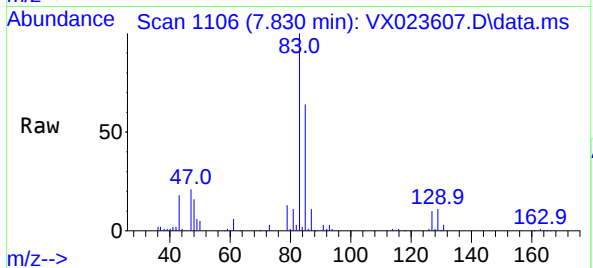
#47
Bromodichloromethane
Concen: 20.405 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 83 Resp: 64377
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 9.7 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

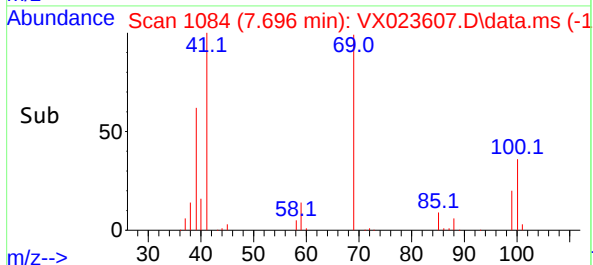
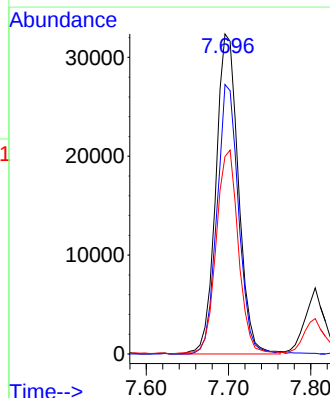
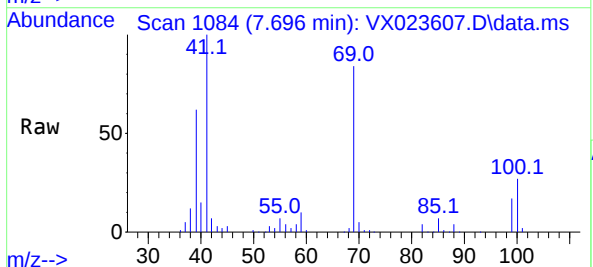
Manual Integrations
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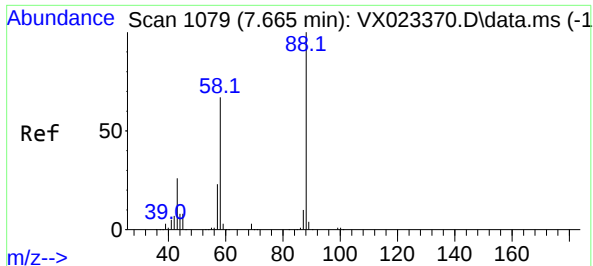
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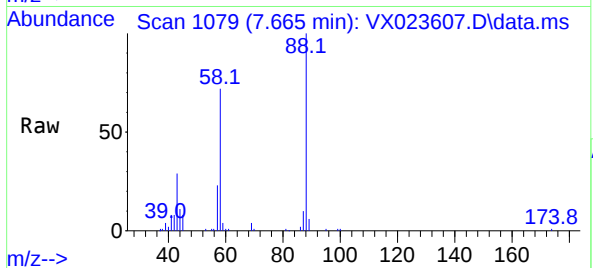
#48
Methyl methacrylate
Concen: 20.718 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 41 Resp: 61687
Ion Ratio Lower Upper
41 100
69 80.7 76.0 114.0
39 62.9 44.6 67.0

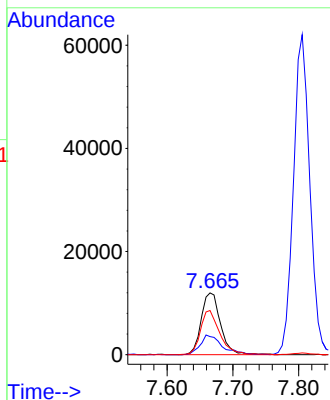
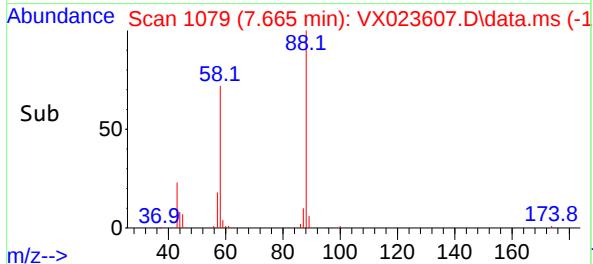




#49
1,4-Dioxane
Concen: 384.240 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



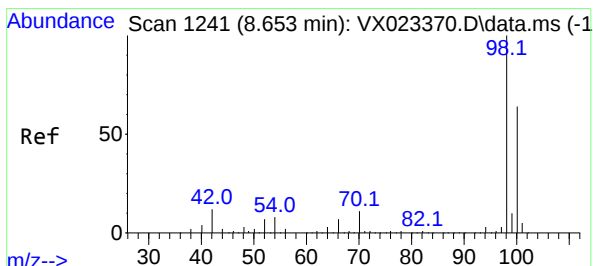
Tgt Ion: 88 Resp: 24361
Ion Ratio Lower Upper
88 100
43 36.2 23.2 34.8#
58 71.8 55.0 82.4



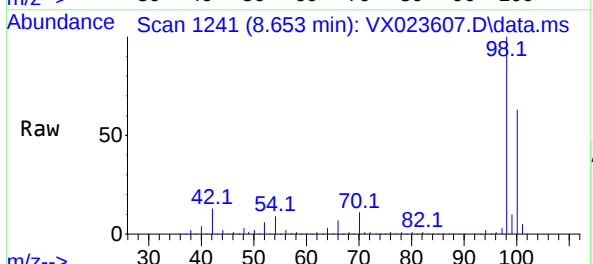
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

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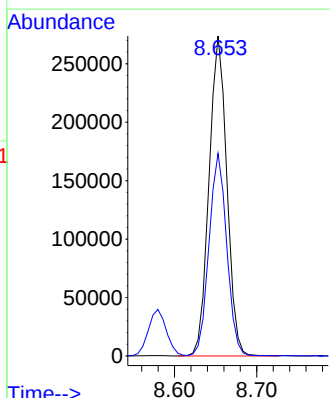
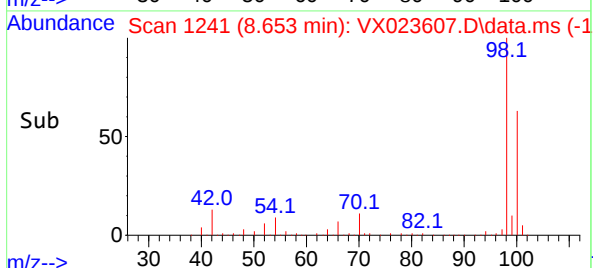
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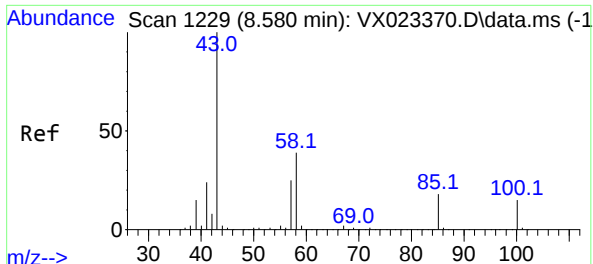


#50
Toluene-d8
Concen: 49.265 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



Tgt Ion: 98 Resp: 411654
Ion Ratio Lower Upper
98 100
100 62.9 51.9 77.9





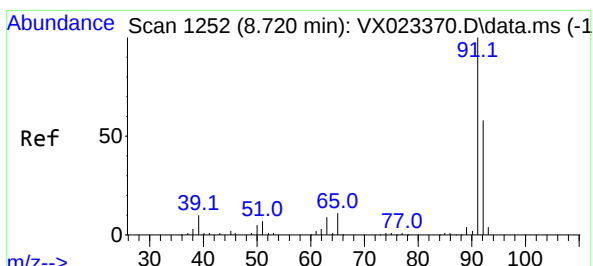
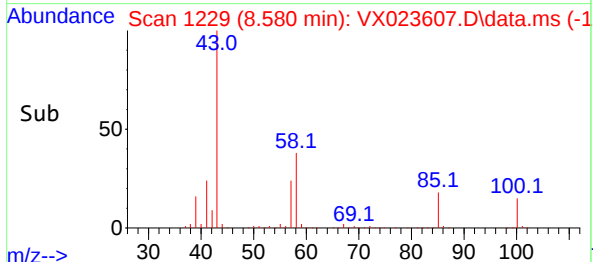
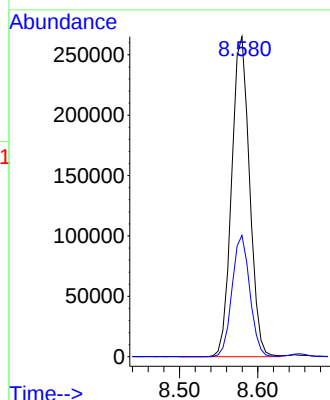
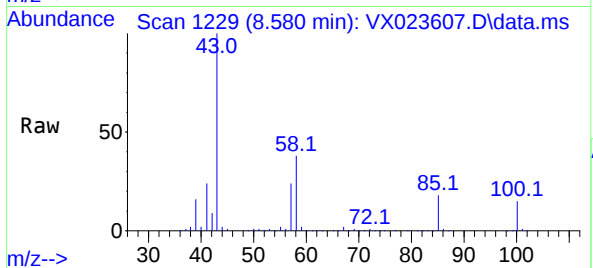
#51
4-Methyl-2-Pentanone
Concen: 106.979 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 43 Resp: 420663
Ion Ratio Lower Upper
43 100
58 37.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

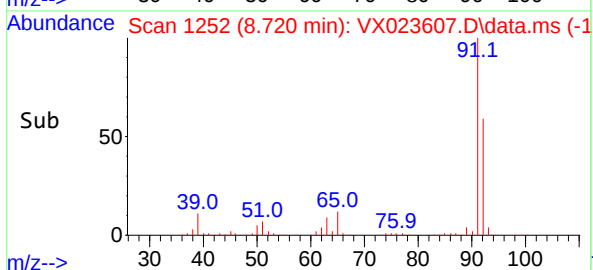
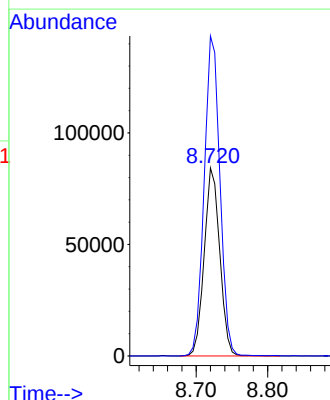
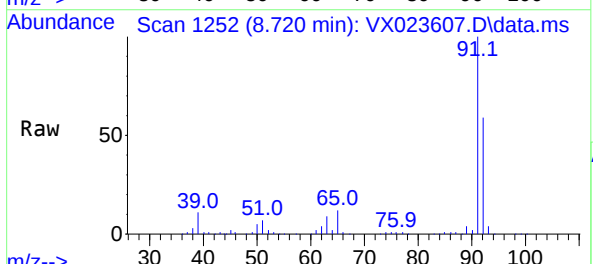
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#52
Toluene
Concen: 21.018 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 92 Resp: 127040
Ion Ratio Lower Upper
92 100
91 172.8 137.1 205.7





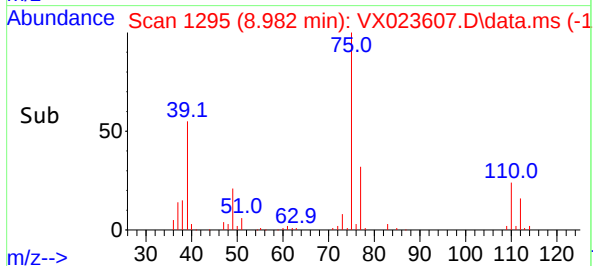
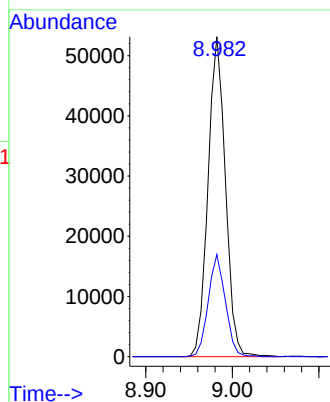
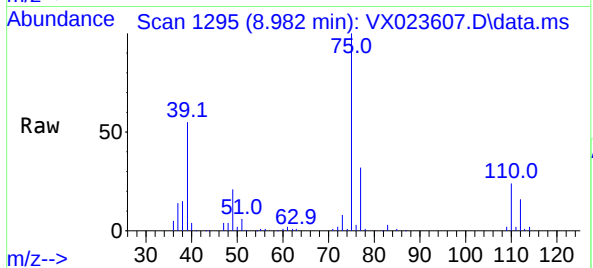
#53
t-1,3-Dichloropropene
Concen: 19.681 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 75 Resp: 74176
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0809WBS01

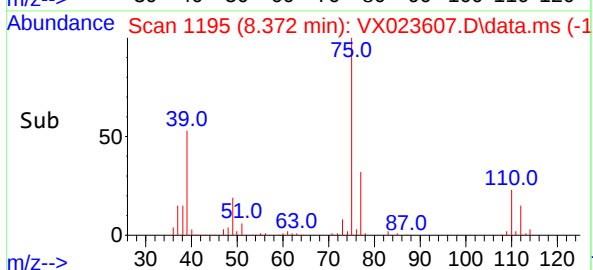
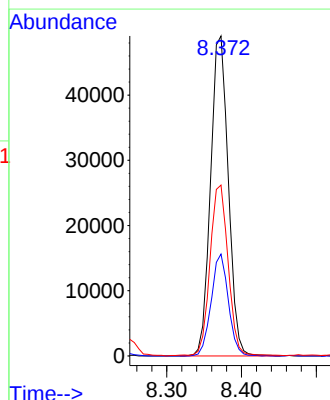
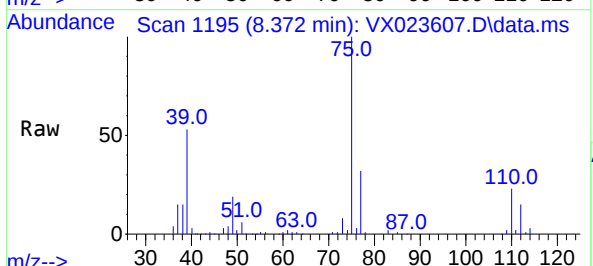
Manual Integrations
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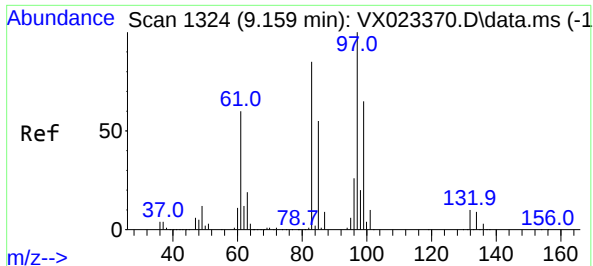
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#54
cis-1,3-Dichloropropene
Concen: 20.527 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 75 Resp: 80731
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5
39 53.2 35.1 52.7#





#55

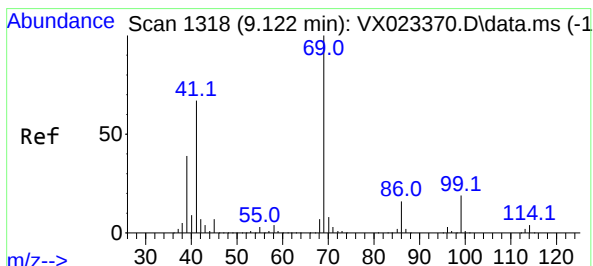
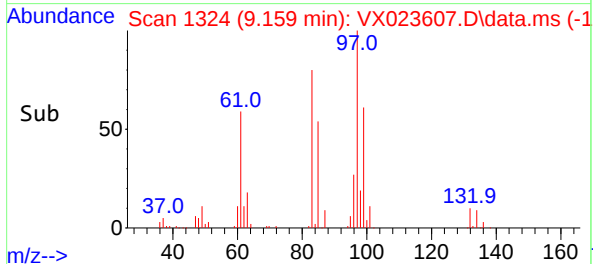
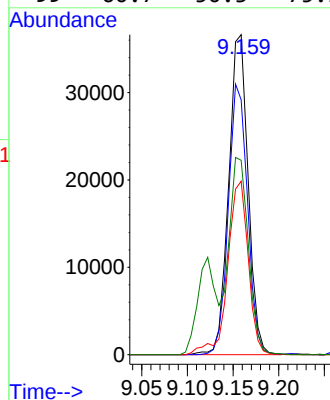
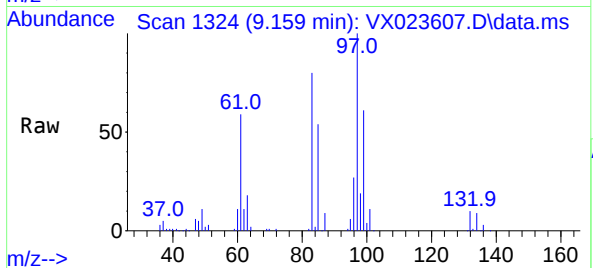
1,1,2-Trichloroethane
Concen: 22.151 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion:	97	Resp:	54216
Ion	Ratio	Lower	Upper
97	100		
83	79.6	69.3	103.9
85	54.2	44.3	66.5
99	60.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

Manual Integrations
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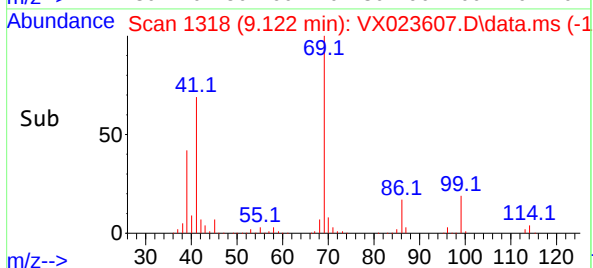
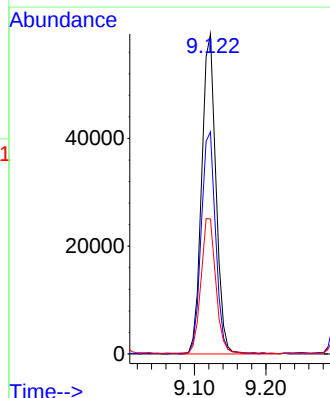
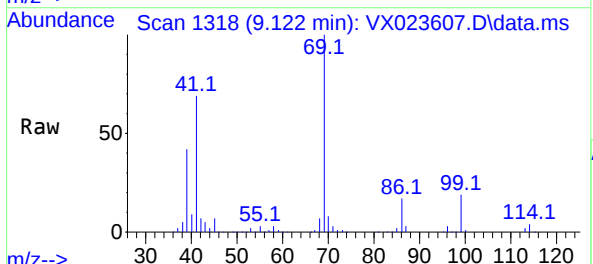
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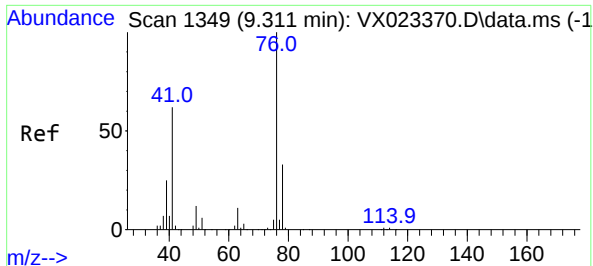


#56

Ethyl methacrylate
Concen: 20.962 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion:	69	Resp:	82241
Ion	Ratio	Lower	Upper
69	100		
41	70.5	46.8	70.2#
39	43.7	24.7	37.1#





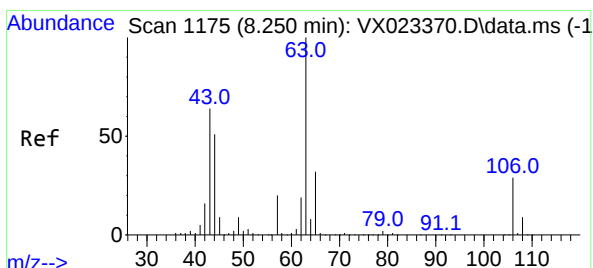
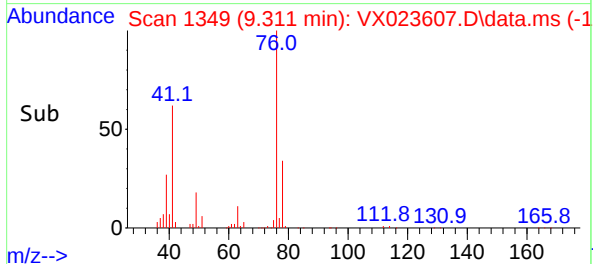
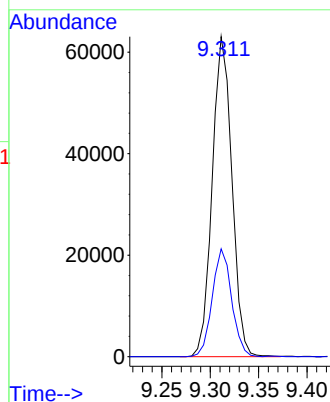
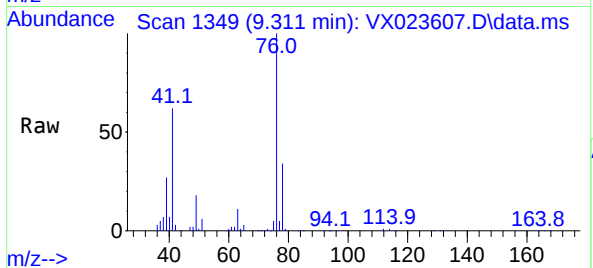
#57
1,3-Dichloropropane
Concen: 21.448 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 76 Resp: 89203
Ion Ratio Lower Upper
76 100
78 33.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

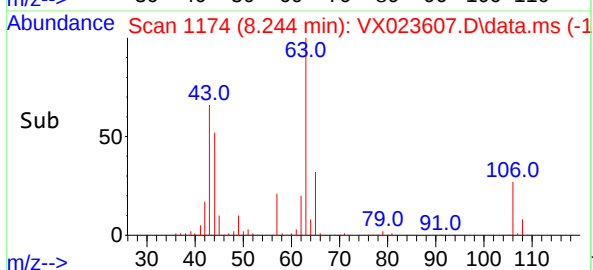
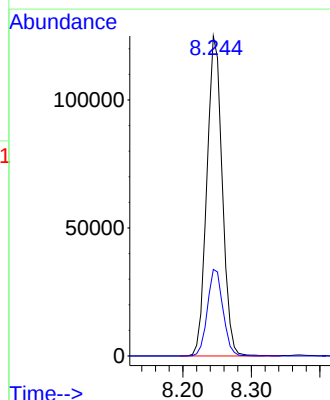
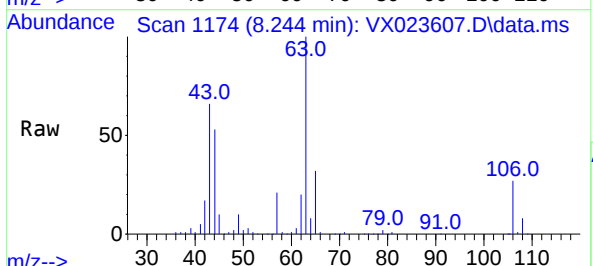
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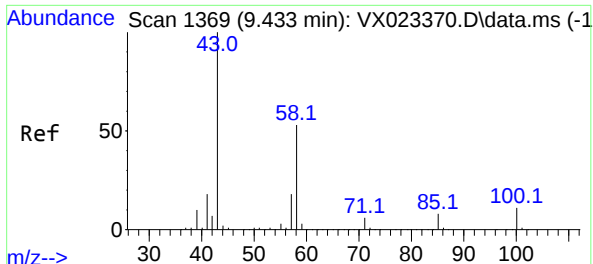
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#58
2-Chloroethyl Vinyl ether
Concen: 93.885 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 63 Resp: 195129
Ion Ratio Lower Upper
63 100
106 27.3 23.5 35.3





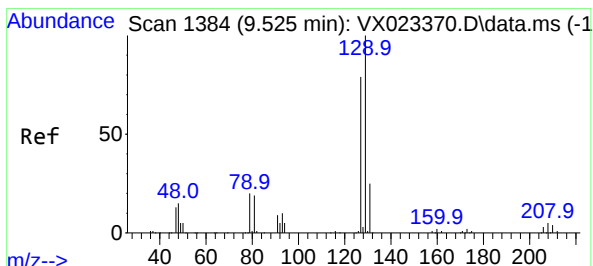
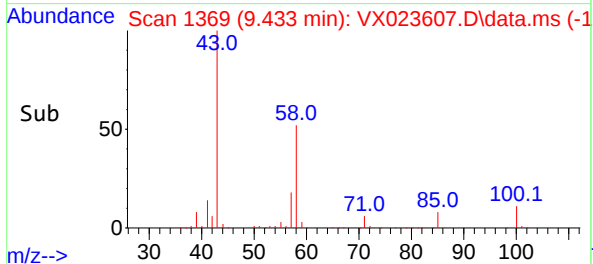
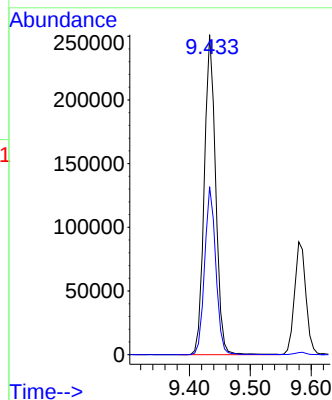
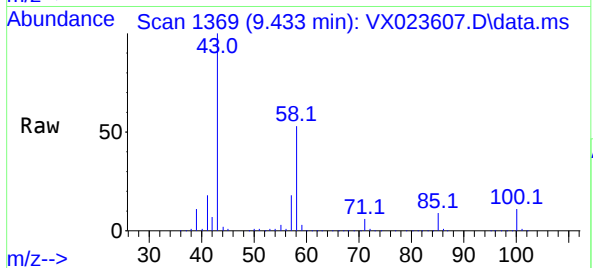
#59
2-Hexanone
Concen: 109.265 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 43 Resp: 326267
Ion Ratio Lower Upper
43 100
58 51.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

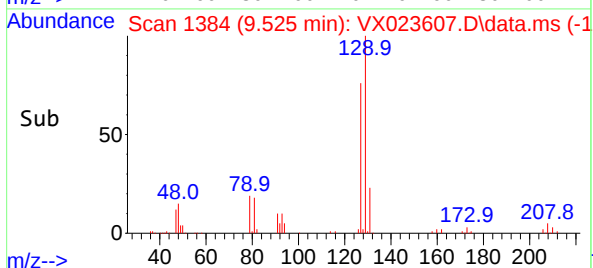
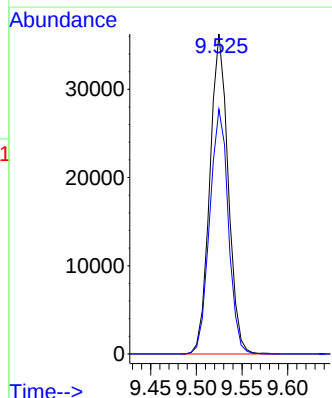
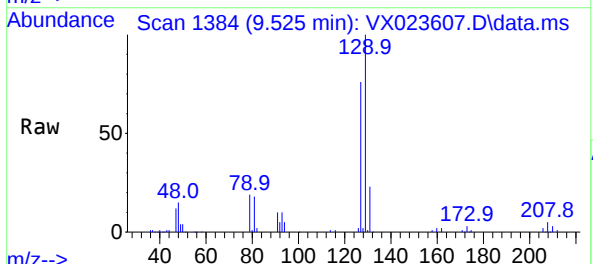
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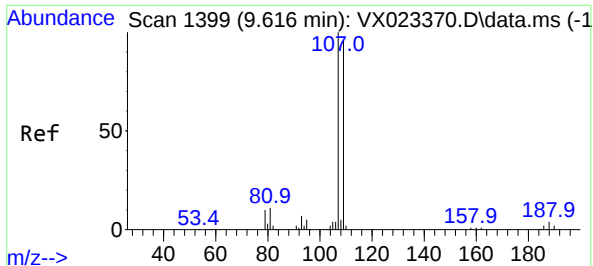
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#60
Dibromochloromethane
Concen: 19.903 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 129 Resp: 50620
Ion Ratio Lower Upper
129 100
127 77.7 38.4 115.2





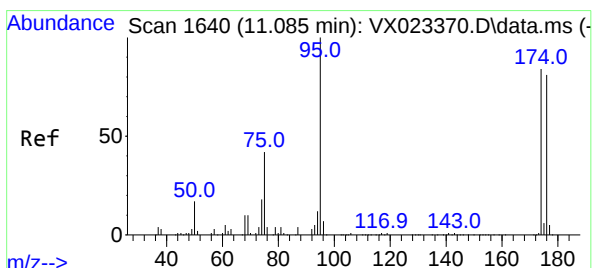
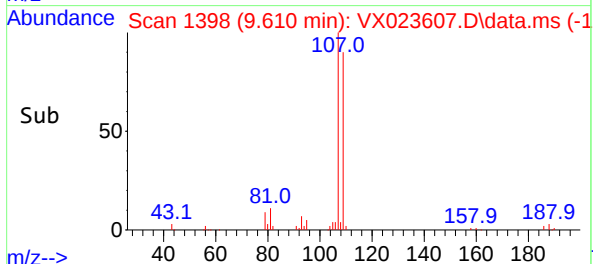
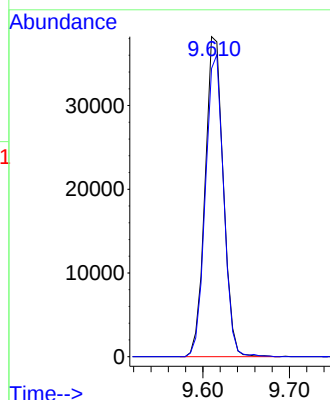
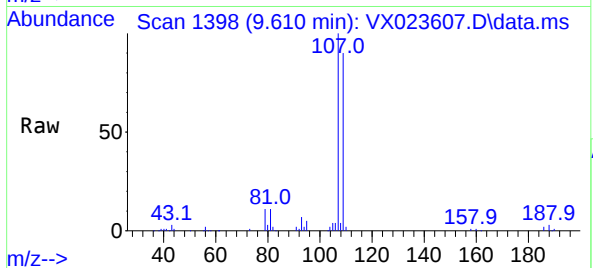
#61
1,2-Dibromoethane
Concen: 21.361 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 107 Resp: 55781
Ion Ratio Lower Upper
107 100
109 94.0 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

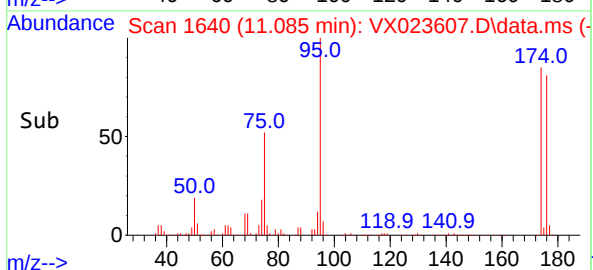
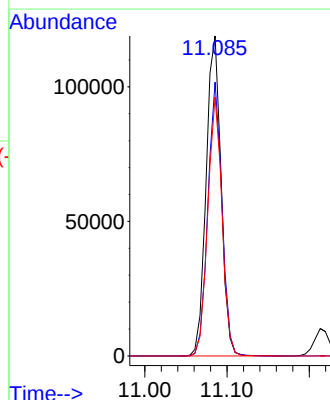
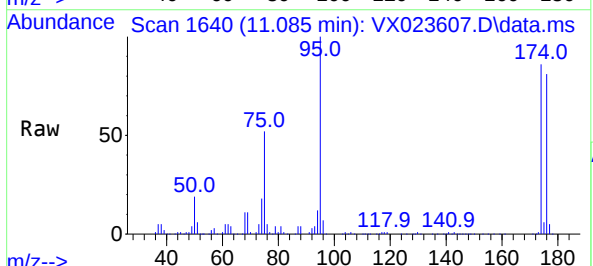
Manual Integrations
APPROVED

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#62
4-Bromofluorobenzene
Concen: 52.606 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

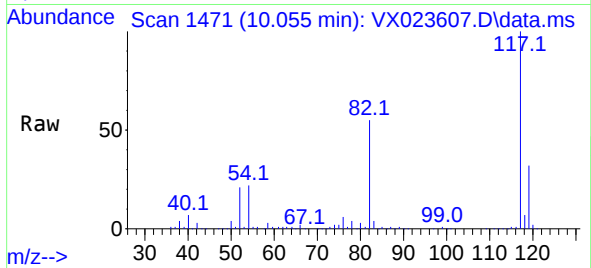
Tgt Ion: 95 Resp: 149474
Ion Ratio Lower Upper
95 100
174 81.2 0.0 154.6
176 77.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

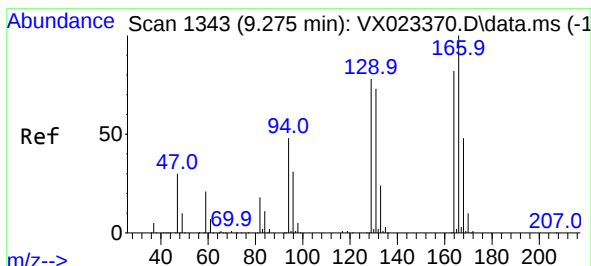
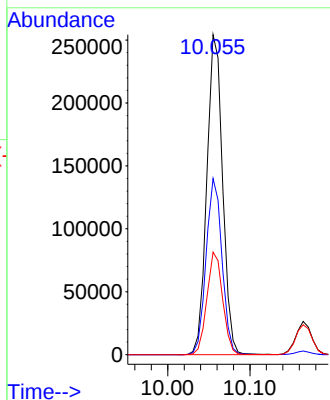
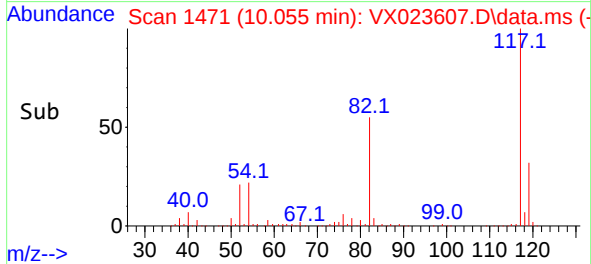
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01



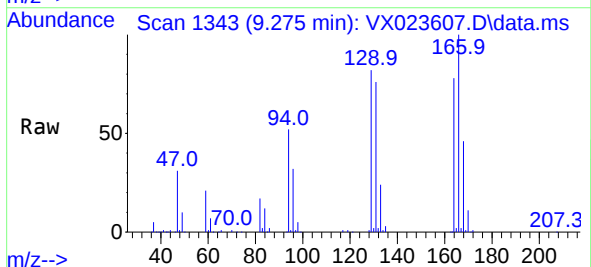
Tgt Ion:117 Resp: 339110
Ion Ratio Lower Upper
117 100
82 55.0 47.4 71.2
119 32.0 26.6 39.8

Manual Integrations
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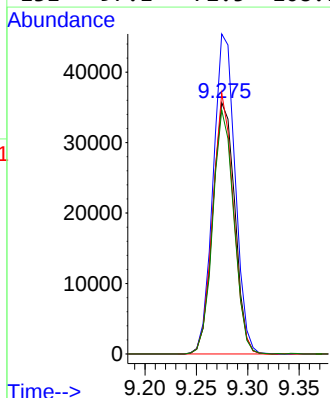
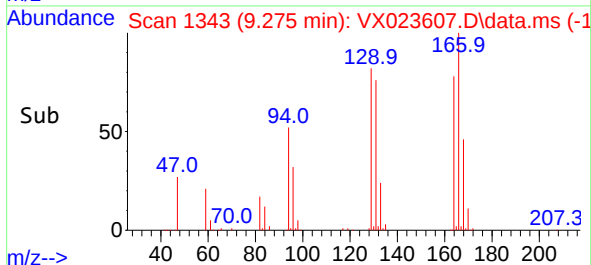
MMDadoda
8/11/2021 5:17:06 PM

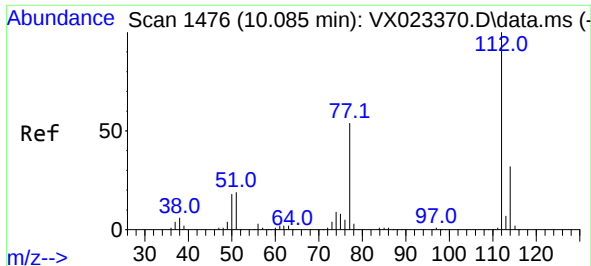


#64
Tetrachloroethene
Concen: 19.704 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



Tgt Ion:164 Resp: 53179
Ion Ratio Lower Upper
164 100
166 127.4 103.4 155.2
129 103.9 70.8 106.2
131 97.1 72.5 108.7





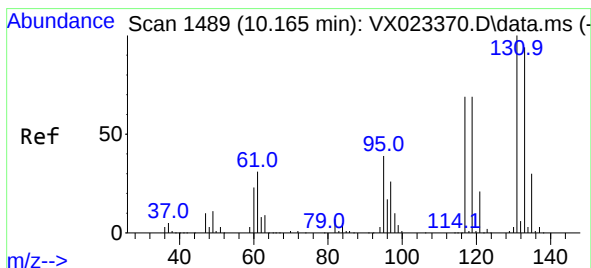
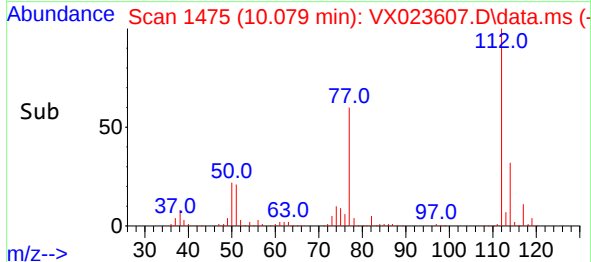
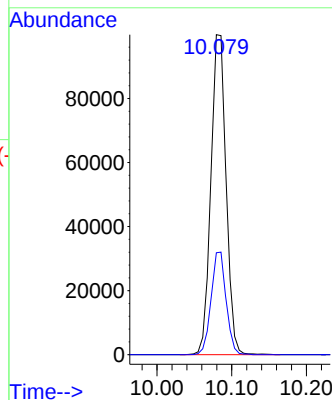
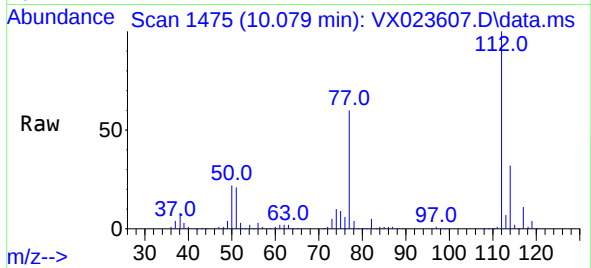
#65
Chlorobenzene
Concen: 20.311 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion:112 Resp: 140975
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

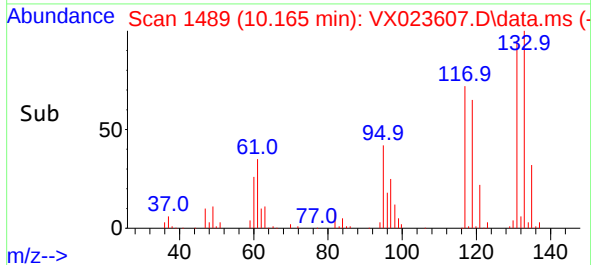
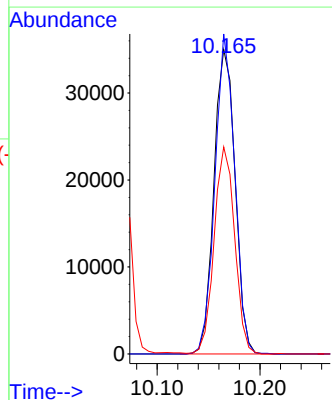
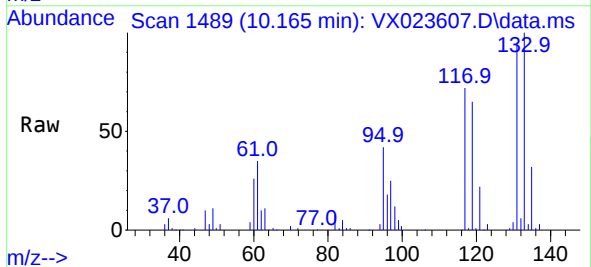
Manual Integrations
APPROVED

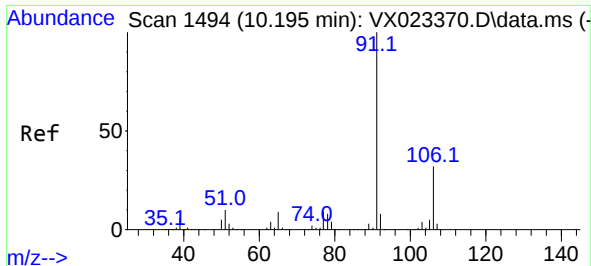
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.330 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

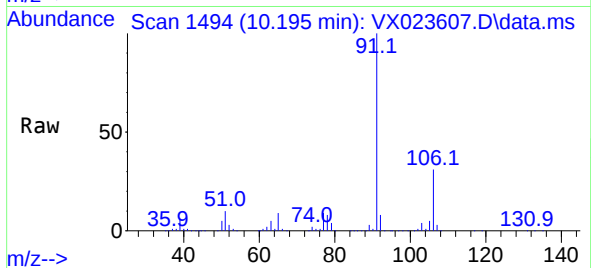
Tgt Ion:131 Resp: 49928
Ion Ratio Lower Upper
131 100
133 98.7 47.7 143.1
119 66.2 32.1 96.5





#67
Ethyl Benzene
Concen: 20.435 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

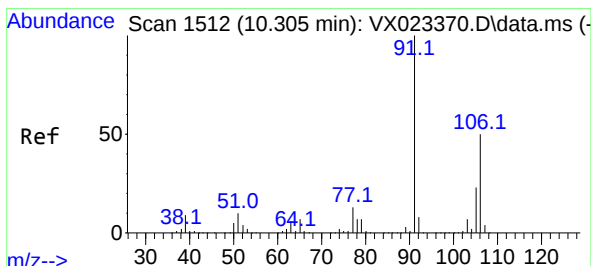
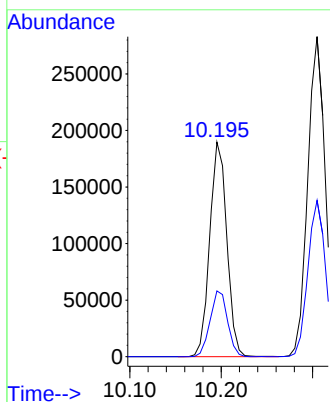
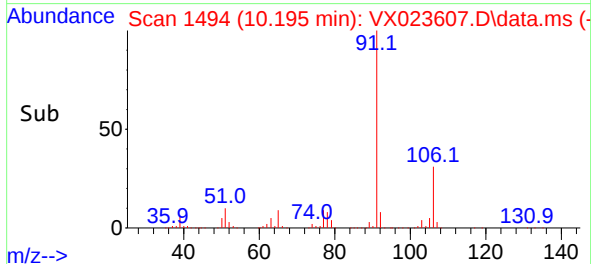
Instrument :
MSVOA_X
ClientSampled :
VX0809WBS01



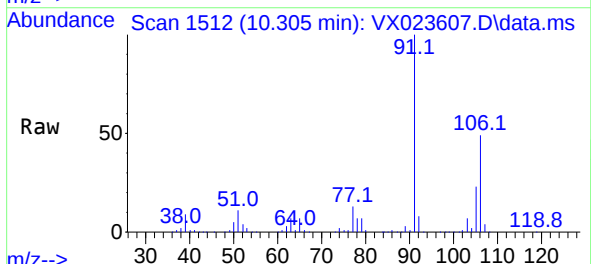
Tgt Ion: 91 Resp: 245995
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

Manual Integrations
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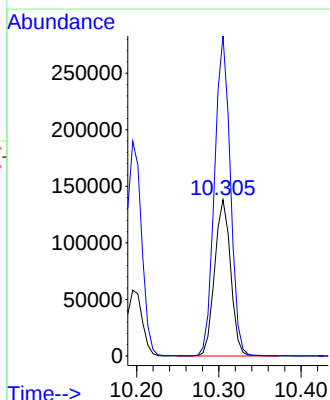
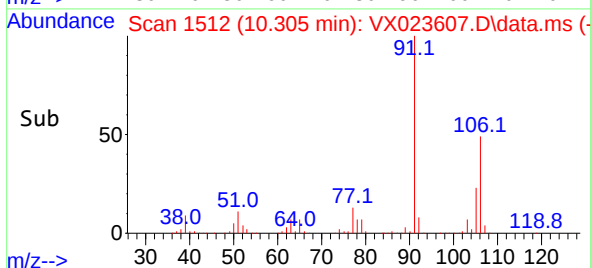
MMDadoda
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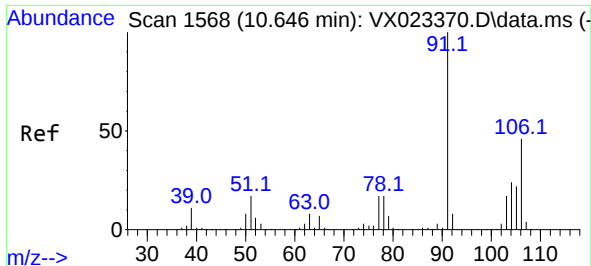


#68
m/p-Xylenes
Concen: 40.107 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



Tgt Ion: 106 Resp: 185680
Ion Ratio Lower Upper
106 100
91 203.5 162.8 244.2





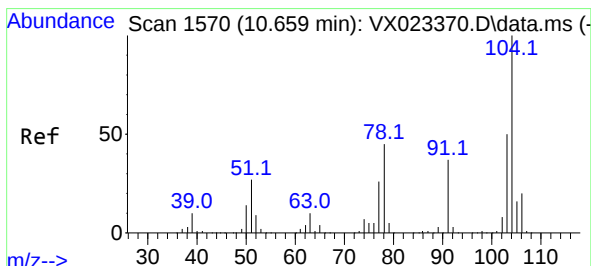
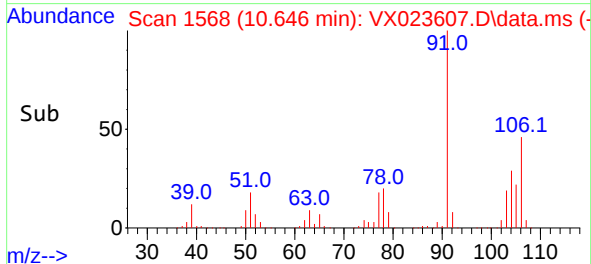
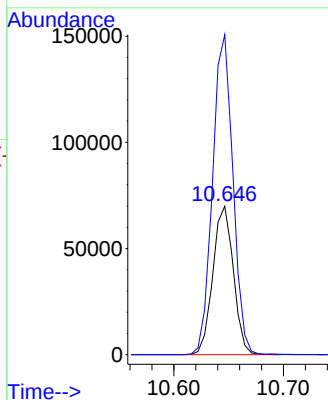
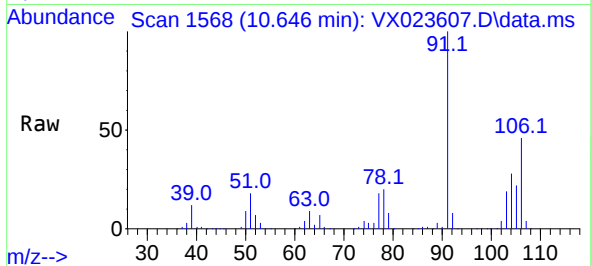
#69
o-Xylene
Concen: 19.838 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion:106 Resp: 91056
Ion Ratio Lower Upper
106 100
91 214.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

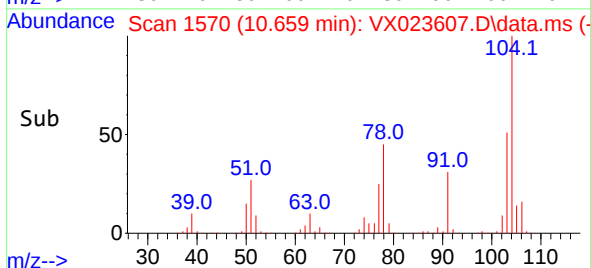
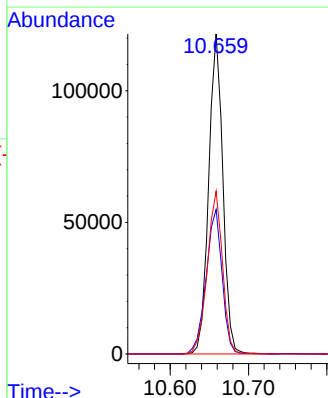
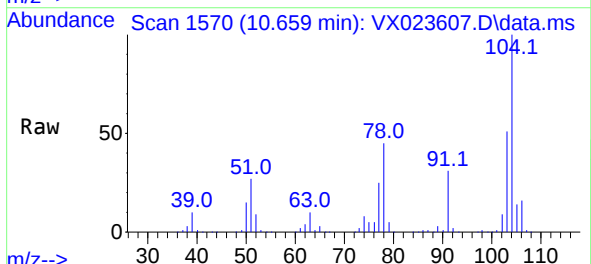
Manual Integrations
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#70
Styrene
Concen: 20.931 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

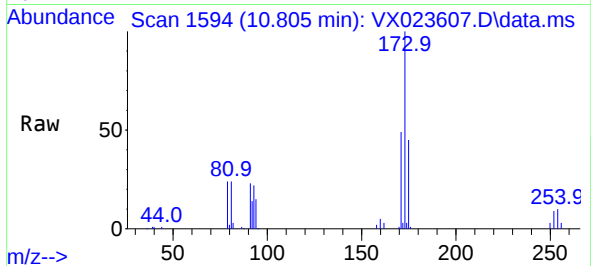
Tgt Ion:104 Resp: 152218
Ion Ratio Lower Upper
104 100
78 51.1 40.0 60.0
103 55.1 43.4 65.0





#71
Bromoform
Concen: 18.590 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

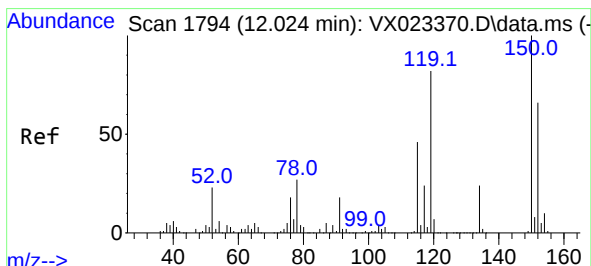
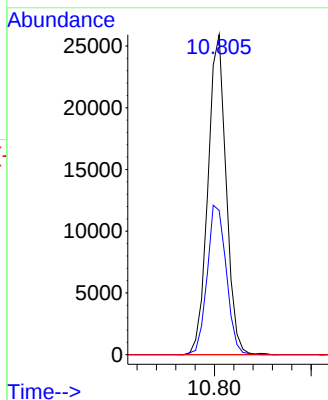
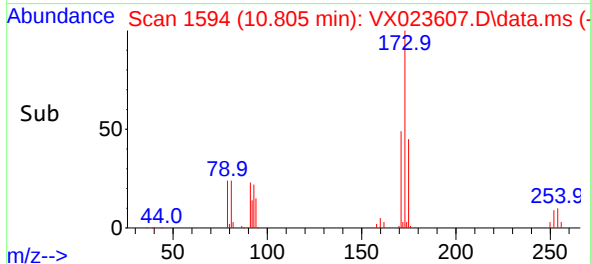
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01



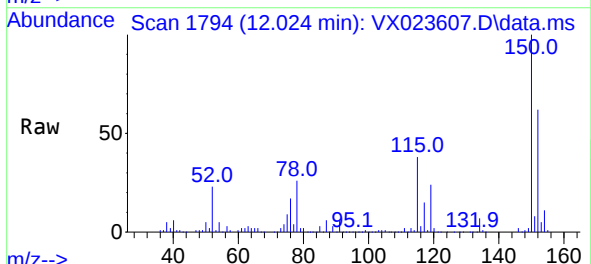
Tgt Ion:173 Resp: 33888
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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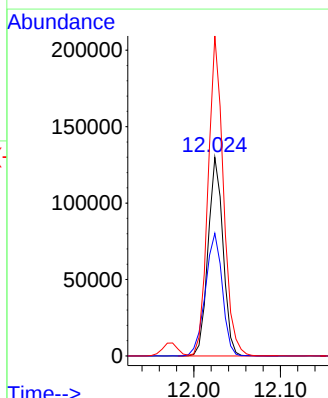
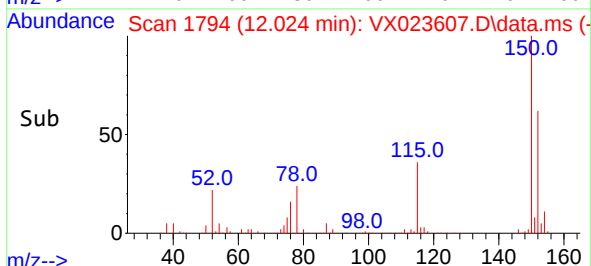
MMDadoda
8/11/2021 5:17:06 PM

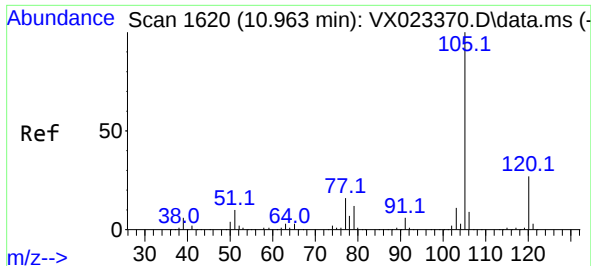


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



Tgt Ion:152 Resp: 155672
Ion Ratio Lower Upper
152 100
115 70.0 41.1 123.3
150 165.0 0.0 349.0





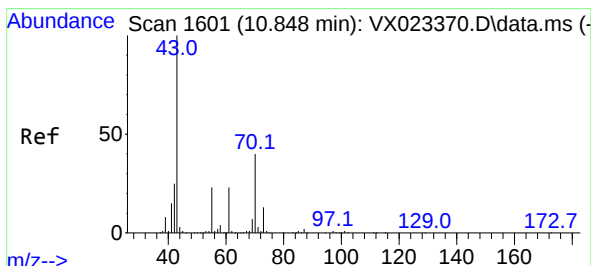
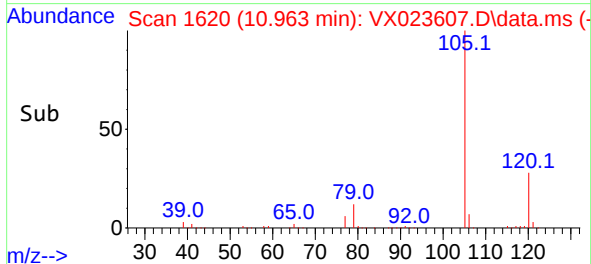
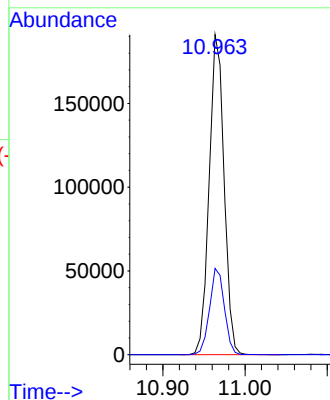
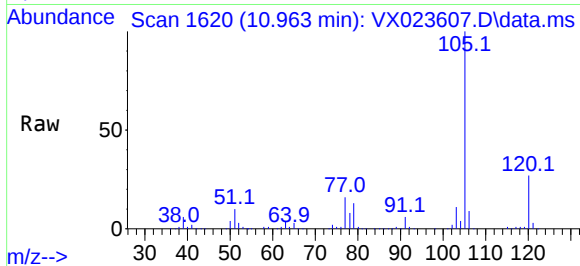
#73
Isopropylbenzene
Concen: 20.466 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 105 Resp: 240412
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

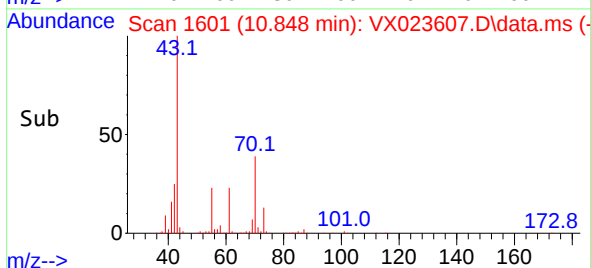
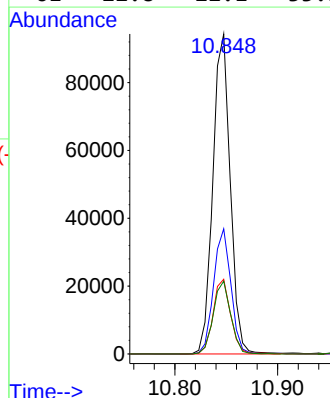
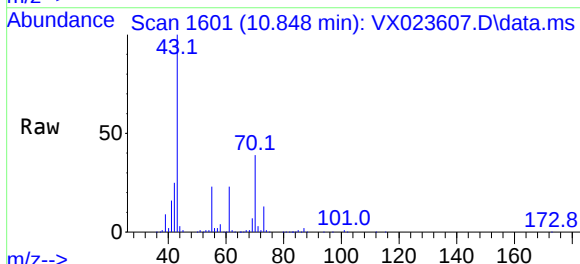
Manual Integrations
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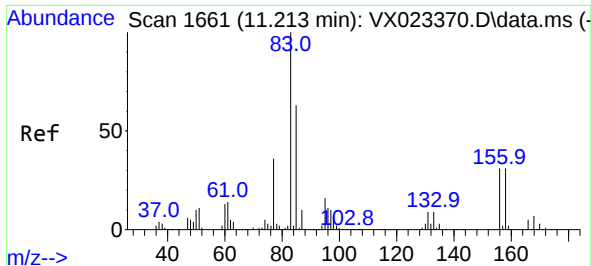
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#74
N-ethyl acetate
Concen: 20.656 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 43 Resp: 110697
Ion Ratio Lower Upper
43 100
70 39.0 39.0 58.6#
55 23.6 21.5 32.3
61 22.8 22.1 33.1





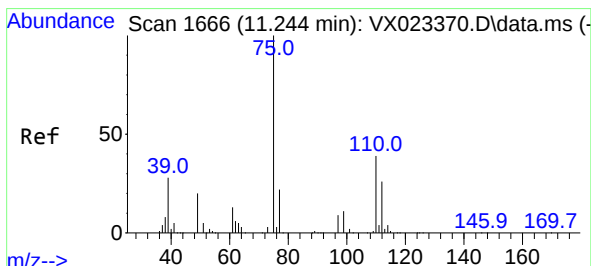
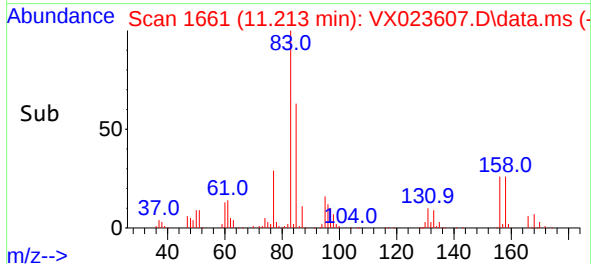
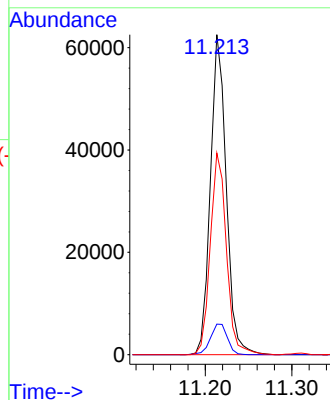
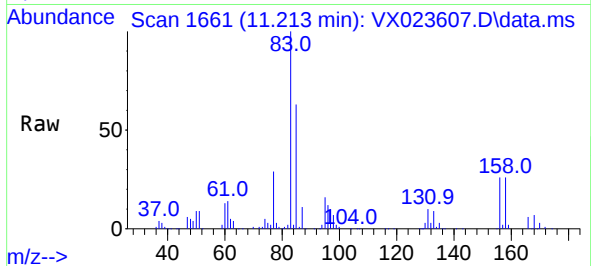
#75
1,1,2,2-Tetrachloroethane
Concen: 20.722 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 83 Resp: 79293
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 64.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

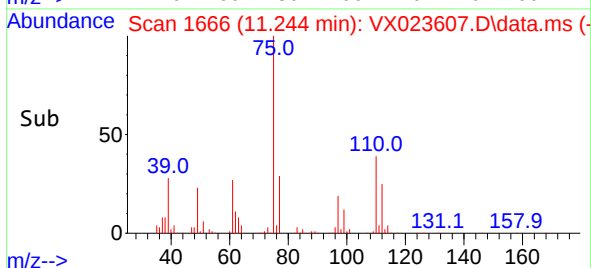
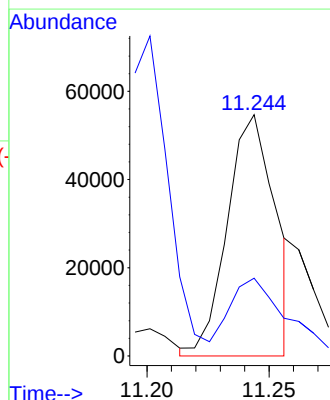
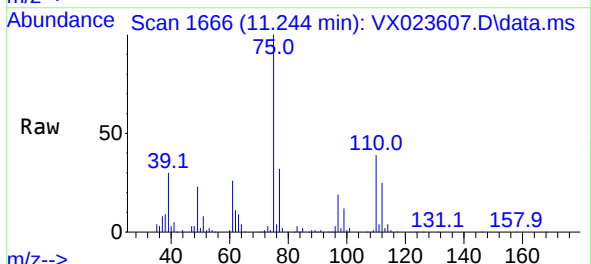
Manual Integrations
APPROVED

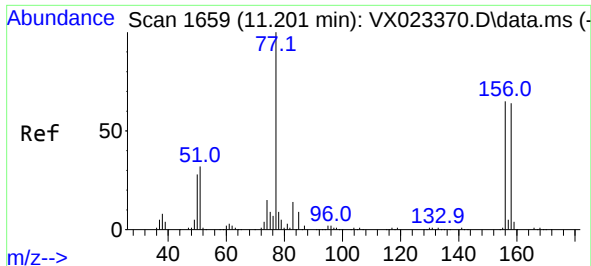
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#76
1,2,3-Trichloropropane
Concen: 21.866 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 75 Resp: 74907
Ion Ratio Lower Upper
75 100
77 38.6 19.1 57.5





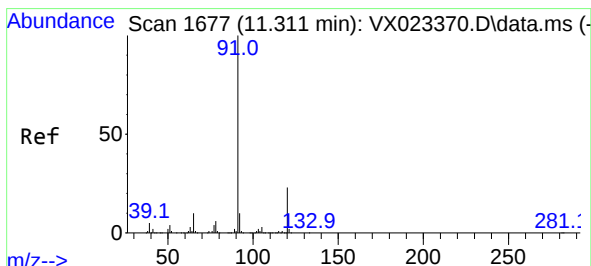
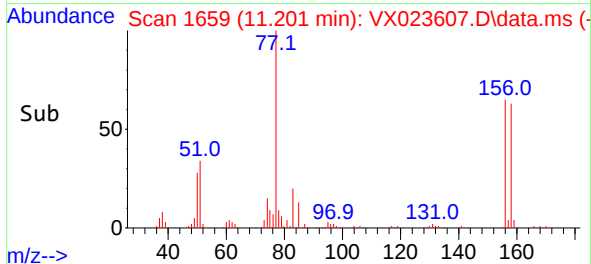
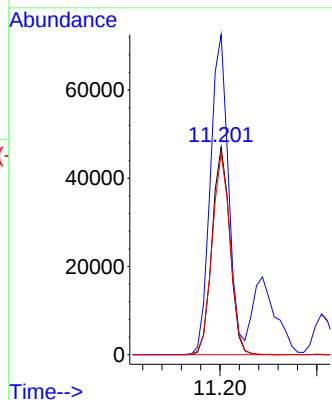
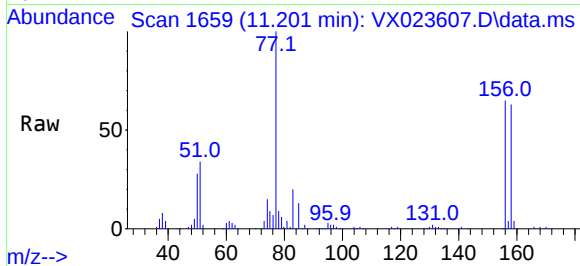
#77
Bromobenzene
Concen: 21.251 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 156 Resp: 60218
Ion Ratio Lower Upper
156 100
77 157.5 82.8 248.6
158 98.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampled :
VX0809WBS01

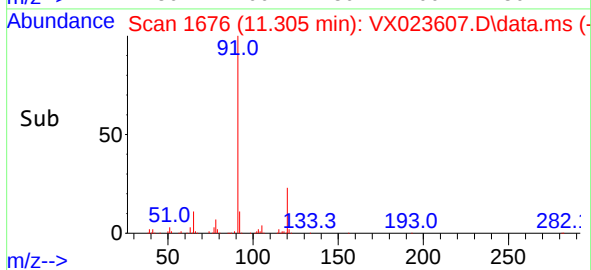
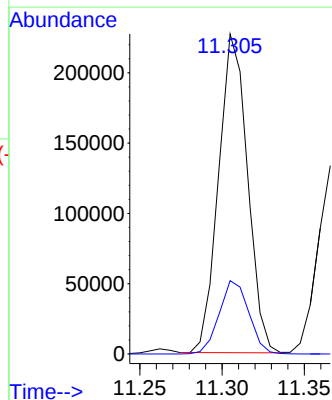
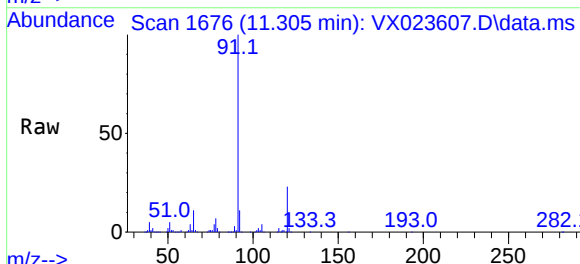
Manual Integrations
APPROVED

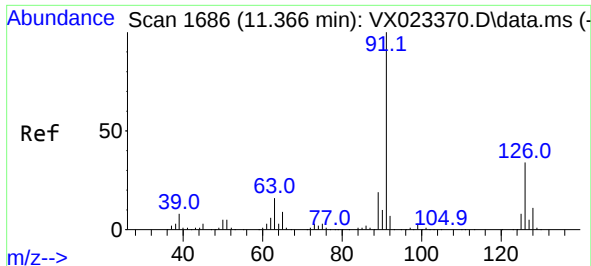
MMDadoda
8/11/2021 5:17:06 PM



#78
n-propylbenzene
Concen: 20.889 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 91 Resp: 277712
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5





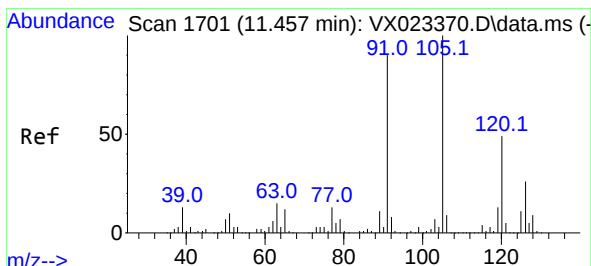
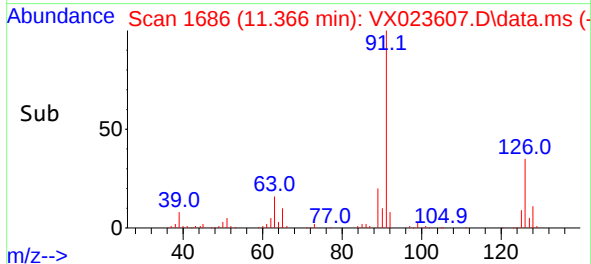
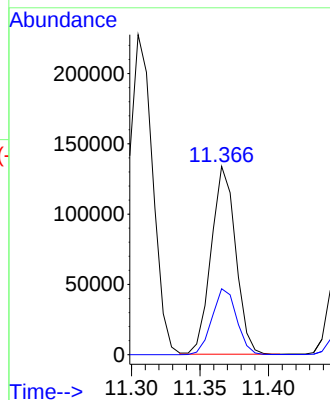
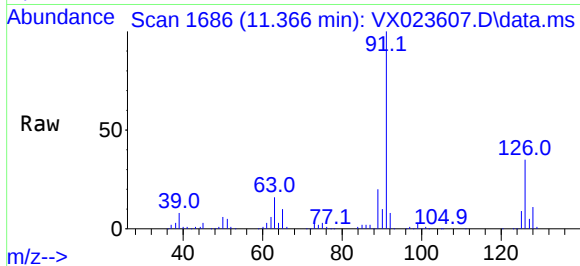
#79
2-Chlorotoluene
Concen: 20.891 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 91 Resp: 165957
Ion Ratio Lower Upper
91 100
126 35.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

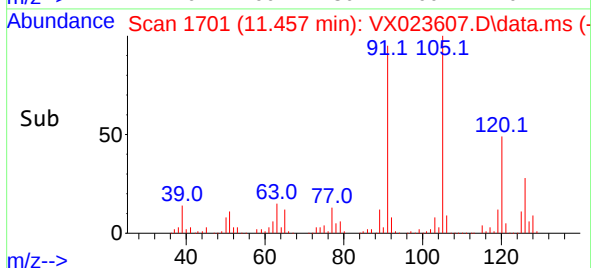
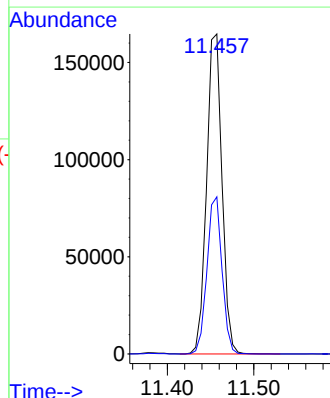
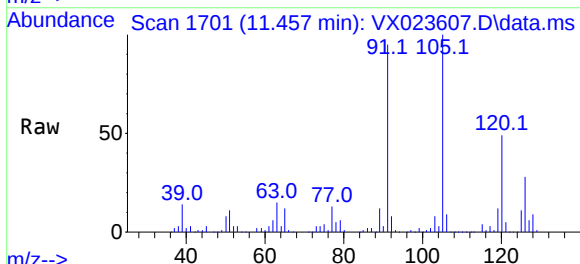
Manual Integrations
APPROVED

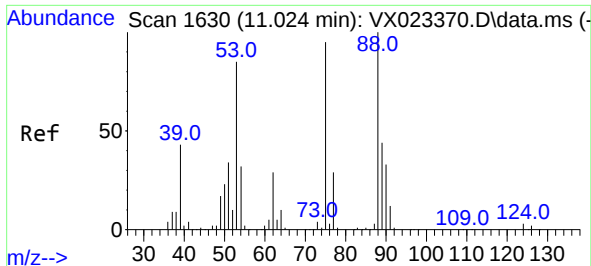
MMDadoda
8/11/2021 5:17:06 PM



#80
1,3,5-Trimethylbenzene
Concen: 21.261 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

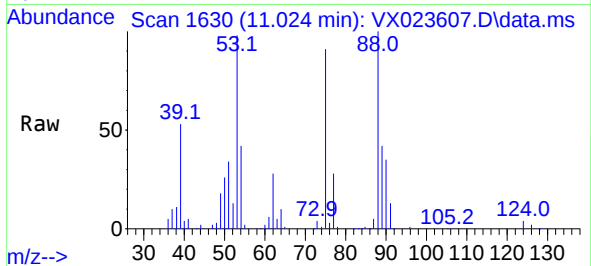
Tgt Ion: 105 Resp: 203389
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.031 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

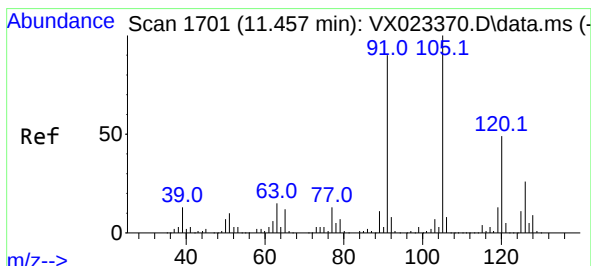
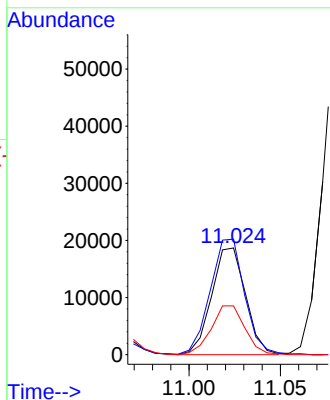
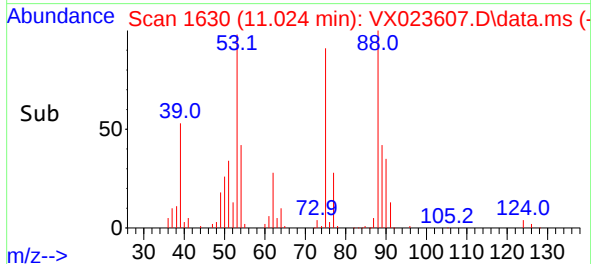
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01



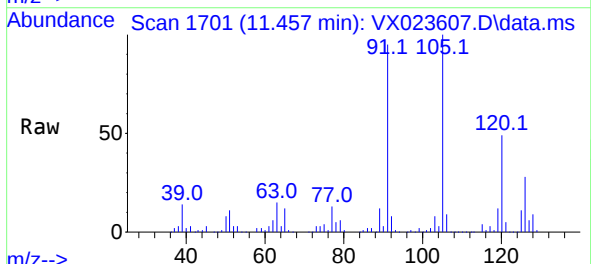
Tgt Ion: 75 Resp: 24246
Ion Ratio Lower Upper
75 100
53 109.1 74.5 111.7
89 45.5 37.9 56.9

Manual Integrations
APPROVED

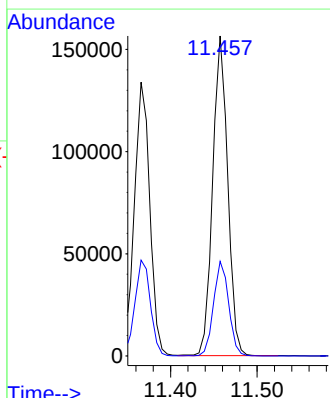
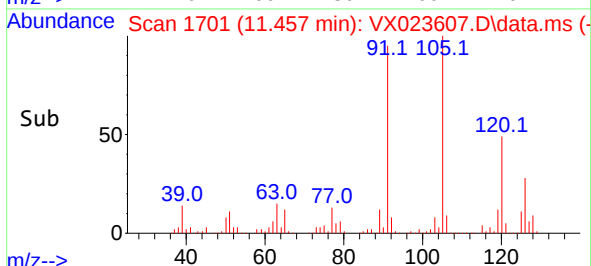
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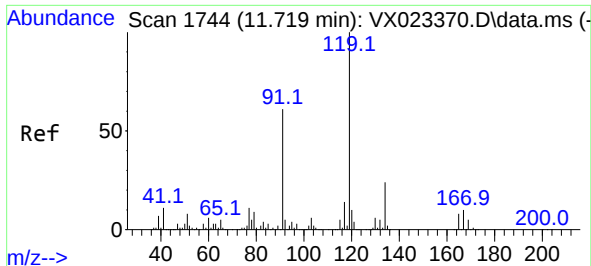


#82
4-Chlorotoluene
Concen: 20.968 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



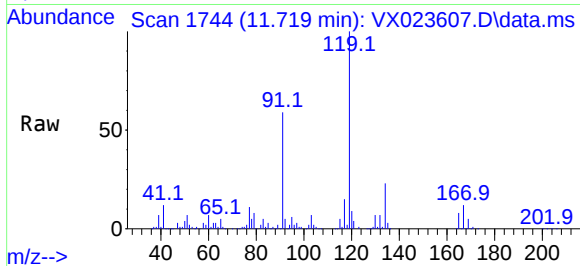
Tgt Ion: 91 Resp: 188444
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 21.078 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

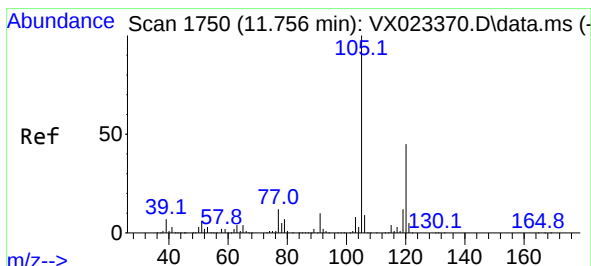
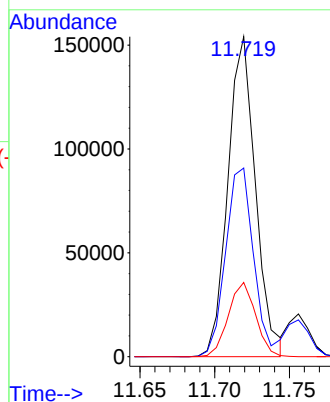
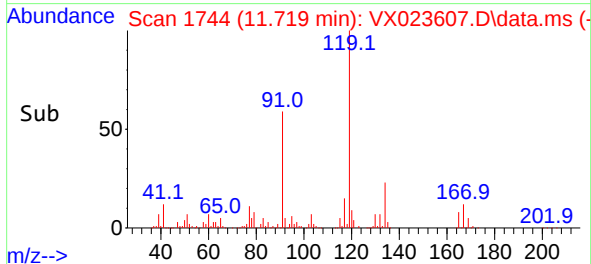
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01



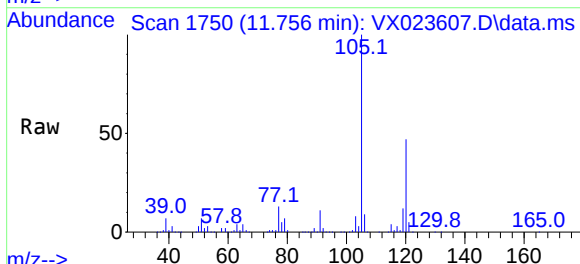
Tgt Ion:119 Resp: 197786
Ion Ratio Lower Upper
119 100
91 59.2 27.9 83.7
134 23.0 11.3 33.9

Manual Integrations
APPROVED

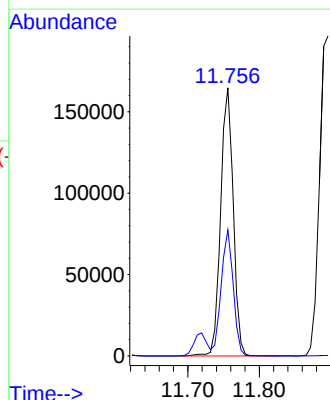
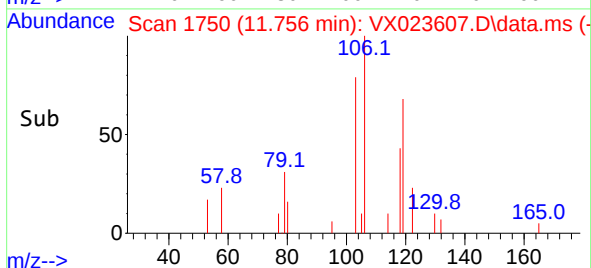
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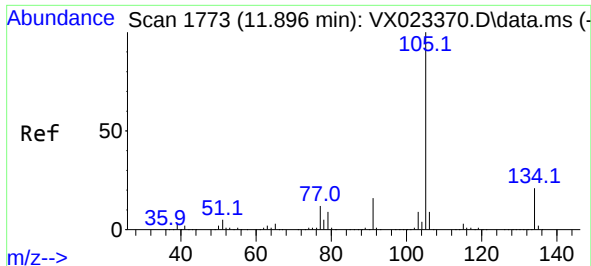


#84
1,2,4-Trimethylbenzene
Concen: 21.184 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



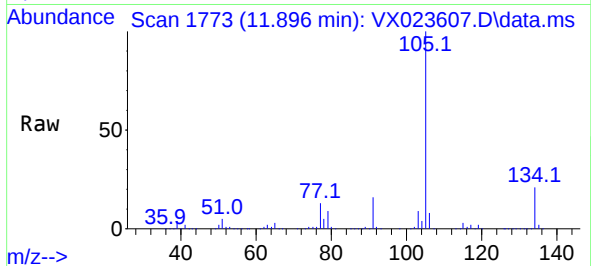
Tgt Ion:105 Resp: 201579
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.592 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023607.D
 Acq: 09 Aug 2021 12:26

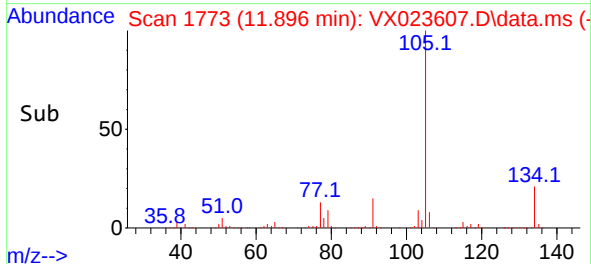
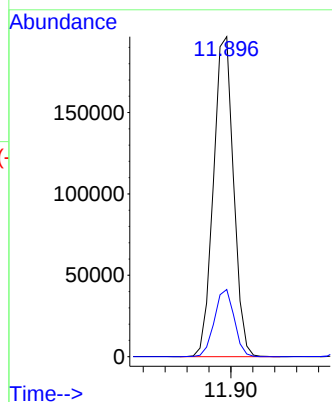
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0809WBS01



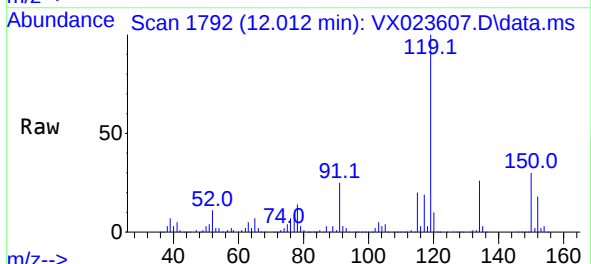
Tgt Ion:105 Resp: 250537
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.0 29.8

Manual Integrations
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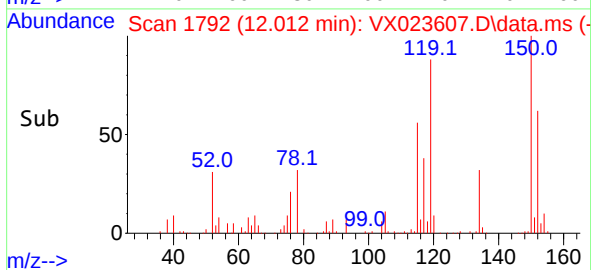
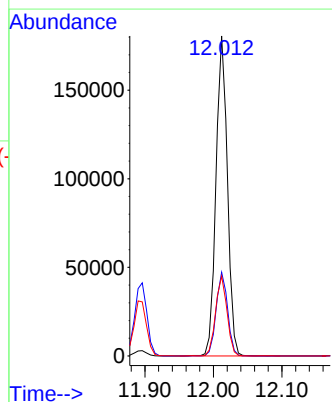
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 8/11/2021 5:17:06 PM

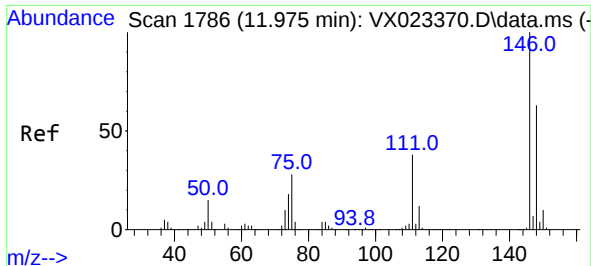


#86
 p-Isopropyltoluene
 Concen: 21.210 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023607.D
 Acq: 09 Aug 2021 12:26



Tgt Ion:119 Resp: 208396
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 25.1 11.7 35.0





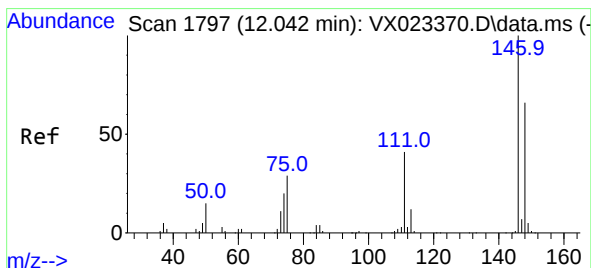
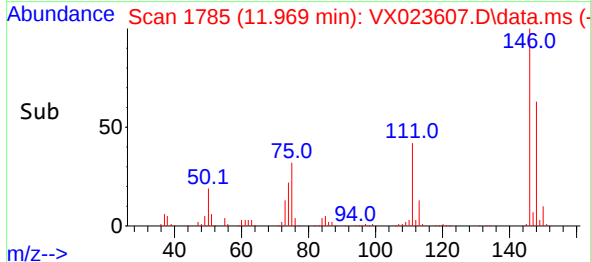
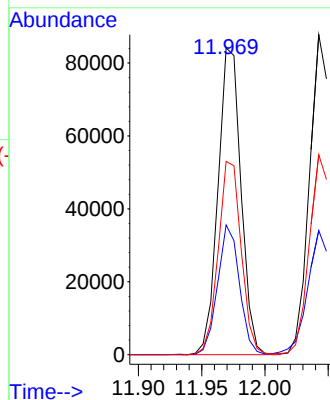
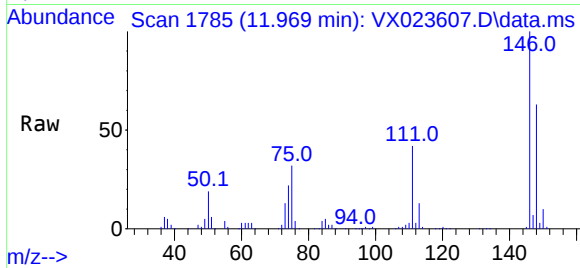
#87
1,3-Dichlorobenzene
Concen: 20.267 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion:146 Resp: 106245
Ion Ratio Lower Upper
146 100
111 40.2 20.2 60.5
148 63.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0809WBS01

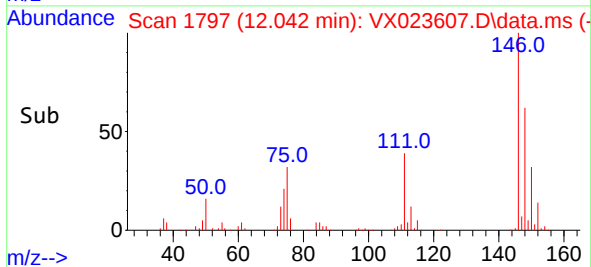
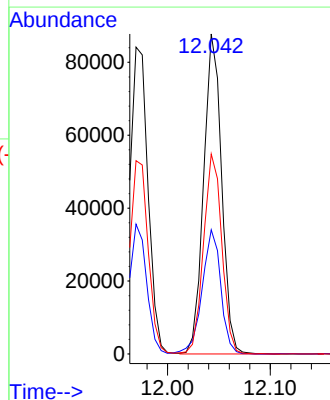
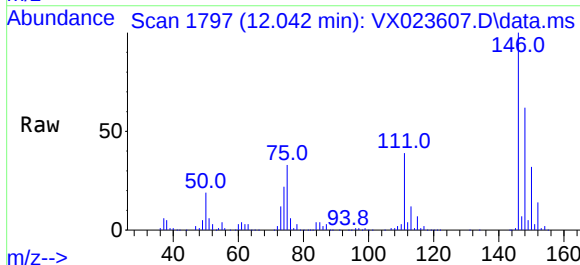
Manual Integrations
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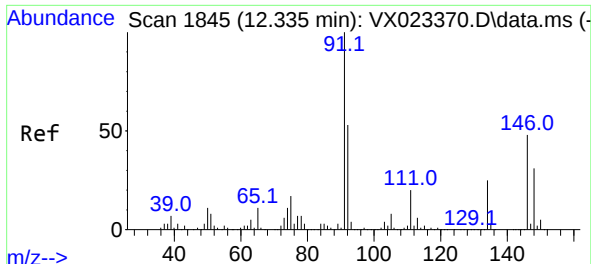
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#88
1,4-Dichlorobenzene
Concen: 20.084 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

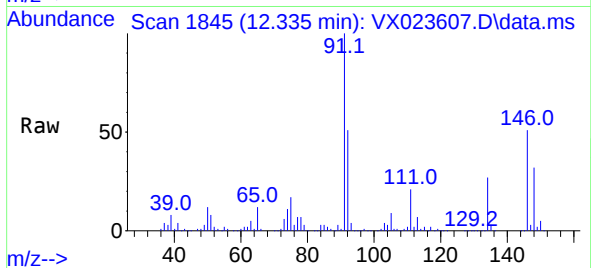
Tgt Ion:146 Resp: 106835
Ion Ratio Lower Upper
146 100
111 40.4 19.6 58.8
148 63.6 31.6 95.0





#89
n-Butylbenzene
Concen: 20.713 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

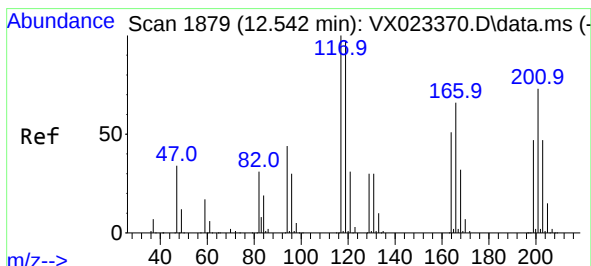
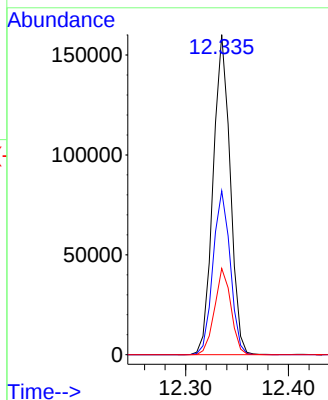
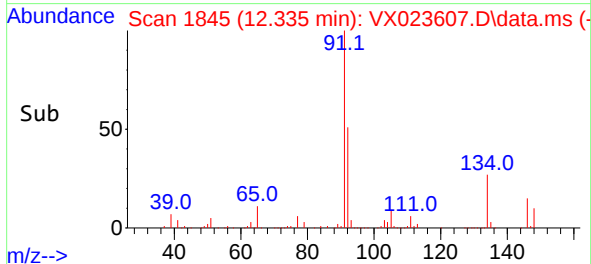
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01



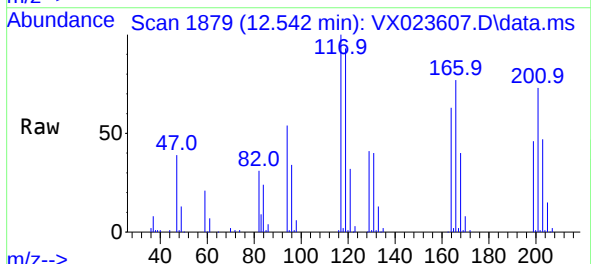
Tgt Ion: 91 Resp: 184229
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 25.9 13.2 39.5

Manual Integrations
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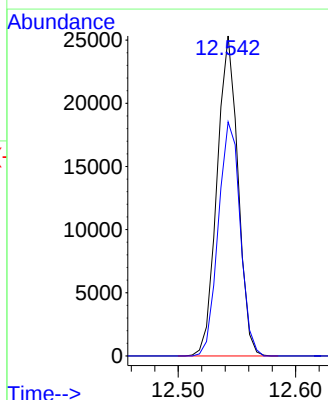
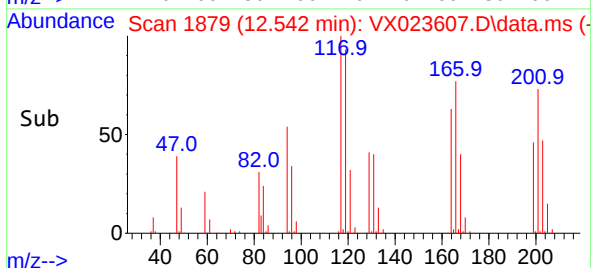
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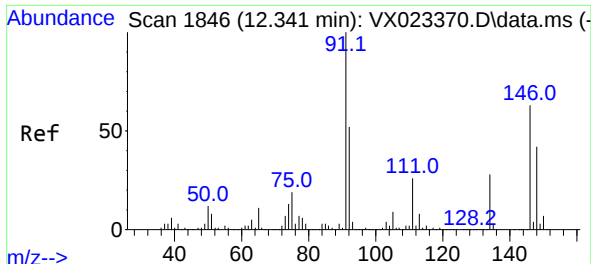


#90
Hexachloroethane
Concen: 19.089 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



Tgt Ion: 117 Resp: 31444
Ion Ratio Lower Upper
117 100
201 76.4 40.4 121.2





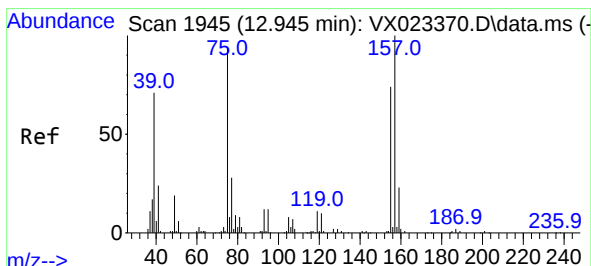
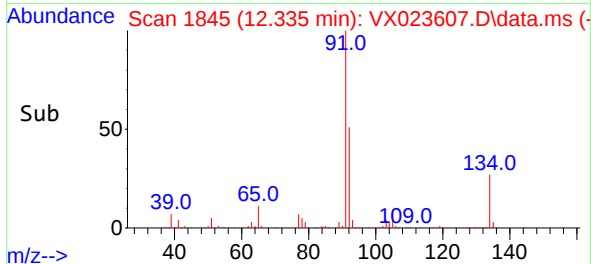
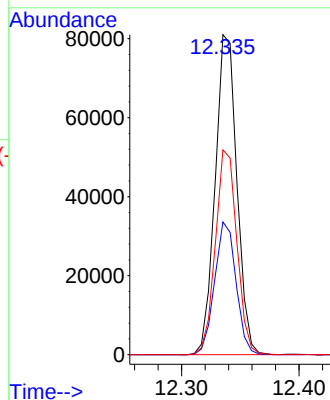
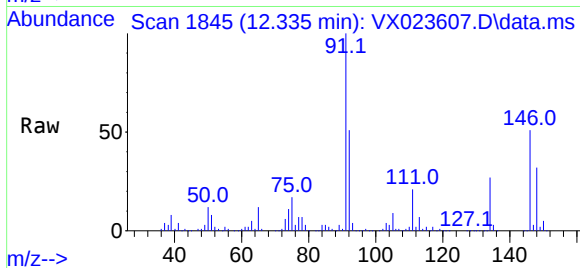
#91
1,2-Dichlorobenzene
Concen: 20.533 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 146 Resp: 104228
Ion Ratio Lower Upper
146 100
111 40.9 20.8 62.2
148 63.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampled :
VX0809WBS01

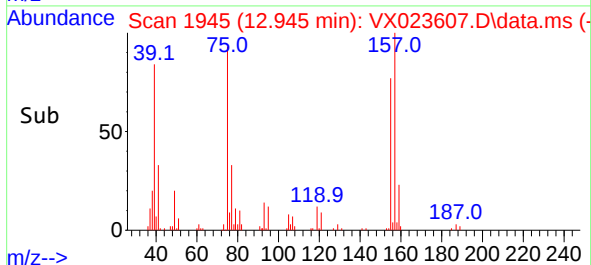
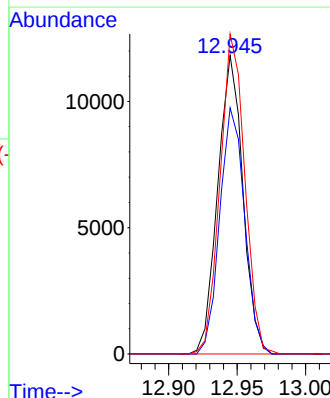
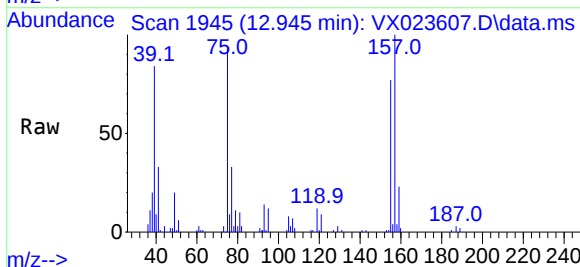
Manual Integrations
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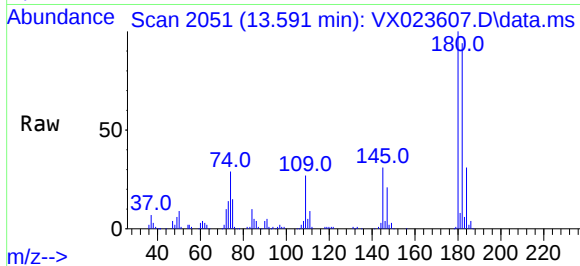
#92
1,2-Dibromo-3-Chloropropane
Concen: 17.620 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26

Tgt Ion: 75 Resp: 15027
Ion Ratio Lower Upper
75 100
155 81.7 45.3 135.9
157 105.6 57.7 173.1

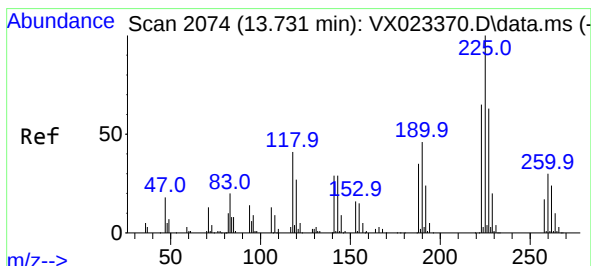
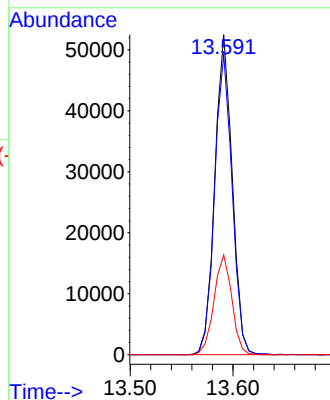
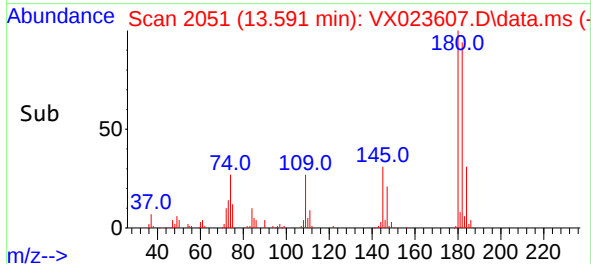




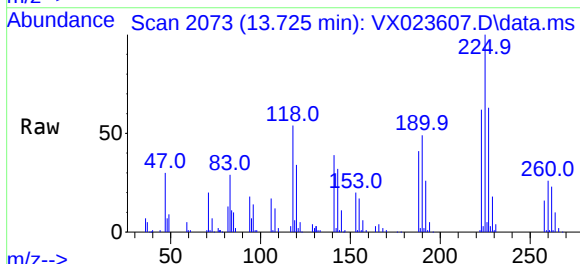
#93
1,2,4-Trichlorobenzene
Concen: 19.346 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



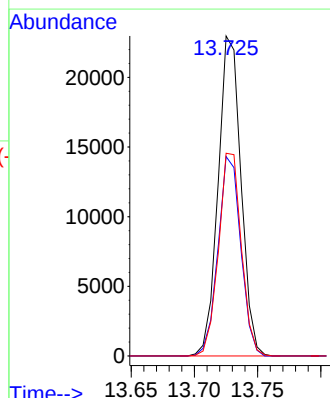
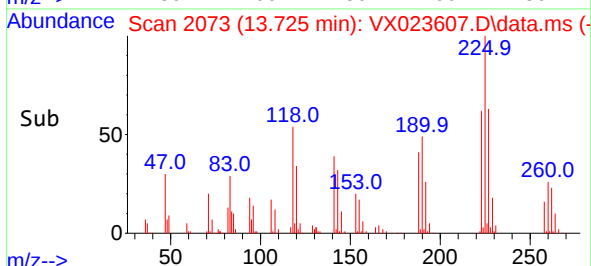
Tgt Ion:180 Resp: 61698
Ion Ratio Lower Upper
180 100
182 94.8 47.7 143.1
145 32.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 20.126 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



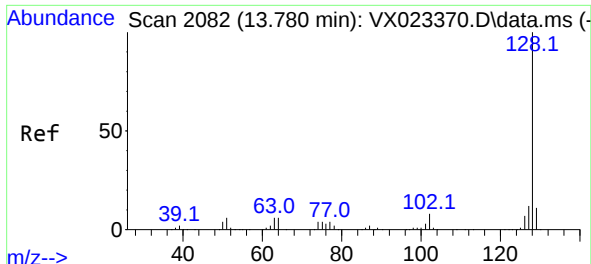
Tgt Ion:225 Resp: 28804
Ion Ratio Lower Upper
225 100
223 62.0 31.1 93.2
227 63.2 31.6 95.0



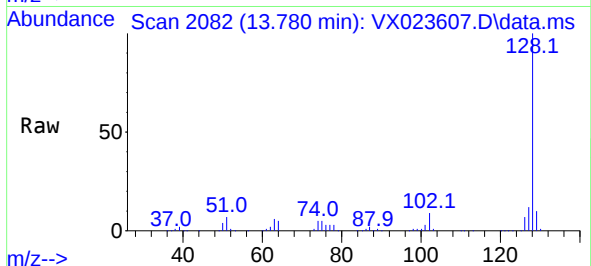
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

Manual Integrations
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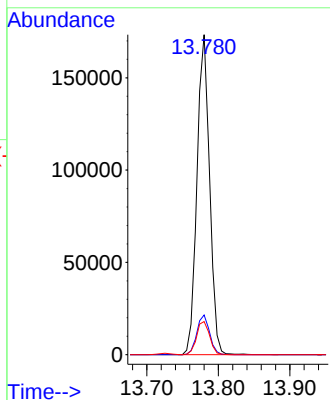
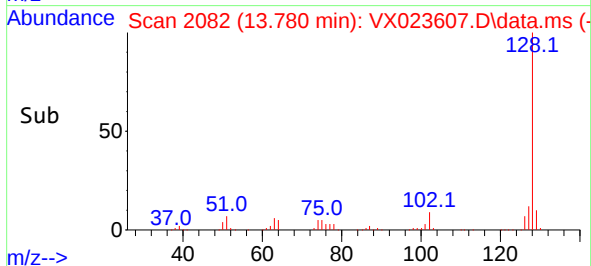
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#95
Naphthalene
Concen: 19.307 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



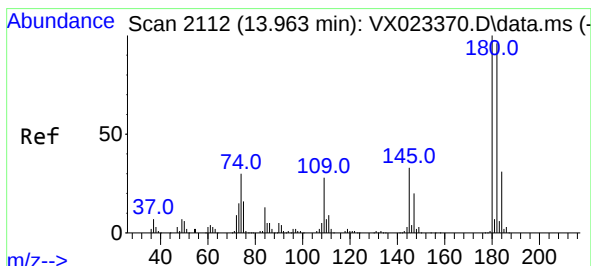
Tgt Ion:128 Resp: 211703
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.8 8.8 13.2



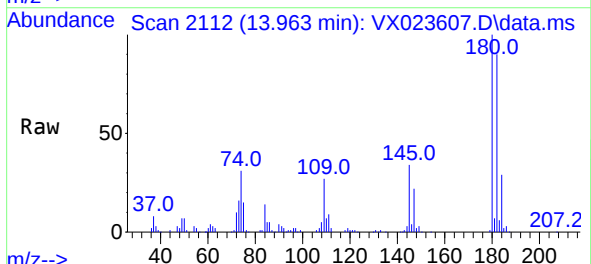
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBS01

Manual Integrations
APPROVED

MMDadoda
8/11/2021 5:17:06 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.872 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023607.D
Acq: 09 Aug 2021 12:26



Tgt Ion:180 Resp: 63998
Ion Ratio Lower Upper
180 100
182 92.8 47.6 142.9
145 33.2 16.1 48.3

