

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092021\
 Data File : VX024348.D
 Acq On : 20 Sep 2021 13:56
 Operator : JC/MD
 Sample : VX0920WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBSD01

Manual Integrations
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 9/21/2021 7:00:34 PM

Quant Time: Sep 21 08:40:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 14 12:18:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	177335	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	272619	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	222589	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	114654	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	128619	50.863	ug/l	-0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.720%
35) Dibromofluoromethane	5.391	113	96885	52.992	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	105.980%
50) Toluene-d8	8.653	98	298927	44.881	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	89.760%#
62) 4-Bromofluorobenzene	11.085	95	118901	45.872	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.740%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	32766	19.221	ug/l	100
3) Chloromethane	1.295	50	34314	19.276	ug/l	97
4) Vinyl Chloride	1.374	62	34388	19.410	ug/l	98
5) Bromomethane	1.599	94	22221	21.069	ug/l	95
6) Chloroethane	1.685	64	19027	15.092	ug/l	99
7) Trichlorofluoromethane	1.886	101	52451	17.649	ug/l	98
8) Diethyl Ether	2.136	74	18714	18.199	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	30417	17.422	ug/l	93
10) Methyl Iodide	2.453	142	41104	17.018	ug/l	91
11) Tert butyl alcohol	2.977	59	53226	85.872	ug/l	98
12) 1,1-Dichloroethene	2.319	96	26846	16.419	ug/l	89
13) Acrolein	2.240	56	15029	90.175	ug/l	93
14) Allyl chloride	2.666	41	50536	17.006	ug/l	88
15) Acrylonitrile	3.069	53	92054	89.002	ug/l	97
16) Acetone	2.386	43	98381	91.242	ug/l	89
17) Carbon Disulfide	2.514	76	62665	15.293	ug/l	97
18) Methyl Acetate	2.709	43	60920	18.021	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	108833	18.111	ug/l	99
20) Methylene Chloride	2.794	84	34218	16.526	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	29914	16.711	ug/l	93
22) Diisopropyl ether	3.770	45	111490	19.102	ug/l	95
23) Vinyl Acetate	3.727	43	451139	95.199	ug/l #	93
24) 1,1-Dichloroethane	3.611	63	59700	17.432	ug/l	98
25) 2-Butanone	4.562	43	167563	105.511	ug/l	94
26) 2,2-Dichloropropane	4.477	77	60863	20.290	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	43768	21.172	ug/l	97
28) Bromochloromethane	4.904	49	24188	17.334	ug/l #	95
29) Tetrahydrofuran	5.013	42	105666	106.302	ug/l	89
30) Chloroform	5.099	83	77108	21.172	ug/l	97
31) Cyclohexane	5.477	56	60112	20.323	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	65942	20.231	ug/l	99
36) 1,1-Dichloropropene	5.696	75	53231	21.238	ug/l	99
37) Ethyl Acetate	4.721	43	63224	21.648	ug/l	95
38) Carbon Tetrachloride	5.684	117	57826	20.498	ug/l	98
39) Methylcyclohexane	7.379	83	63691	21.284	ug/l	97
40) Benzene	6.044	78	154686	21.518	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	33831	21.721	ug/l	93
42) 1,2-Dichloroethane	6.092	62	65268	21.773	ug/l	95
43) Isopropyl Acetate	6.349	43	100278	21.569	ug/l	93
44) Trichloroethene	7.129	130	42747	21.164	ug/l	94
45) 1,2-Dichloropropane	7.434	63	41530	21.888	ug/l	91
46) Dibromomethane	7.586	93	30831	22.199	ug/l	96
47) Bromodichloromethane	7.824	83	55215	21.380	ug/l	98
48) Methyl methacrylate	7.696	41	49425	21.307	ug/l	90
49) 1,4-Dioxane	7.665	88	21908	451.053	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	312889	105.616	ug/l	91
52) Toluene	8.720	92	86014	18.256	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	54190	18.503	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	56645	18.690	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	37682	18.779	ug/l	97
56) Ethyl methacrylate	9.122	69	56247	17.697	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	61803	18.912	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	144264	99.346	ug/l	99
59) 2-Hexanone	9.433	43	224242	97.142	ug/l	87
60) Dibromochloromethane	9.525	129	37067	17.452	ug/l	99
61) 1,2-Dibromoethane	9.610	107	39320	18.390	ug/l	99
64) Tetrachloroethene	9.275	164	38451	22.299	ug/l	93
65) Chlorobenzene	10.080	112	96449	21.062	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	37077	21.846	ug/l	99
67) Ethyl Benzene	10.195	91	169328	21.137	ug/l	100
68) m/p-Xylenes	10.305	106	132339	43.150	ug/l	99
69) o-Xylene	10.647	106	65308	21.332	ug/l	99
70) Styrene	10.659	104	106568	21.458	ug/l	96
71) Bromoform	10.805	173	27945	20.413	ug/l #	99
73) Isopropylbenzene	10.964	105	172280	20.178	ug/l	100
74) N-amyl acetate	10.842	43	75179	20.917	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.214	83	59785	21.644	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	55868m	21.191	ug/l	
77) Bromobenzene	11.201	156	44638	20.802	ug/l	93
78) n-propylbenzene	11.305	91	196278	20.350	ug/l	99
79) 2-Chlorotoluene	11.366	91	122123	20.384	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	147450	20.488	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	17324	19.326	ug/l #	82
82) 4-Chlorotoluene	11.457	91	141209	20.715	ug/l	100
83) tert-Butylbenzene	11.720	119	142437	20.505	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	146515	20.696	ug/l	99
85) sec-Butylbenzene	11.896	105	180944	20.791	ug/l	99
86) p-Isopropyltoluene	12.012	119	153270	20.980	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	80216	20.870	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	82226	20.959	ug/l	99
89) n-Butylbenzene	12.335	91	133928	21.188	ug/l	97
90) Hexachloroethane	12.543	117	23003	19.544	ug/l	97
91) 1,2-Dichlorobenzene	12.341	146	81345	21.572	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11968	18.886	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	47315	21.293	ug/l	99
94) Hexachlorobutadiene	13.725	225	23917	21.554	ug/l	99
95) Naphthalene	13.780	128	150912	19.231	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	47662	21.280	ug/l	99

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ClientSampleId :
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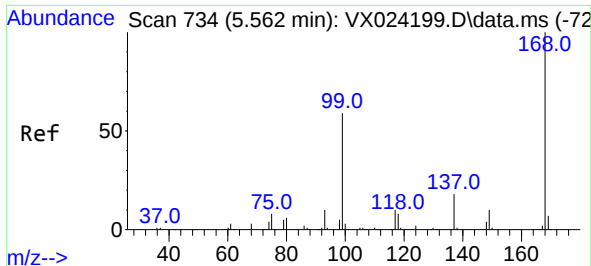
Manual Integrations
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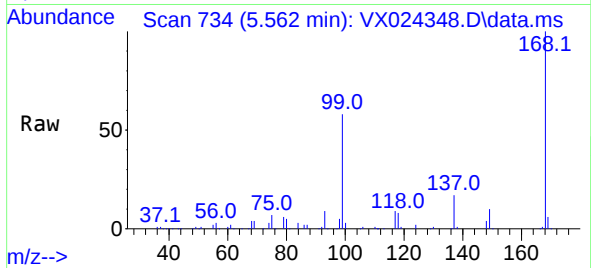
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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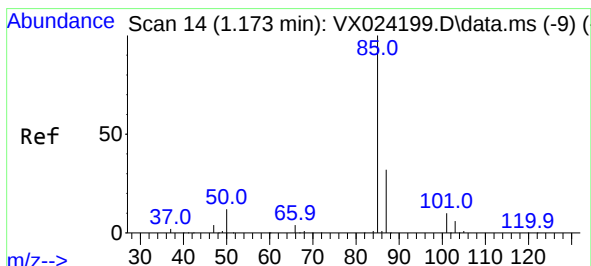
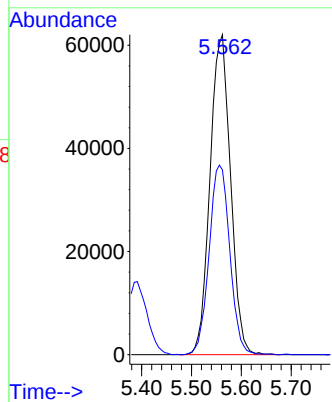
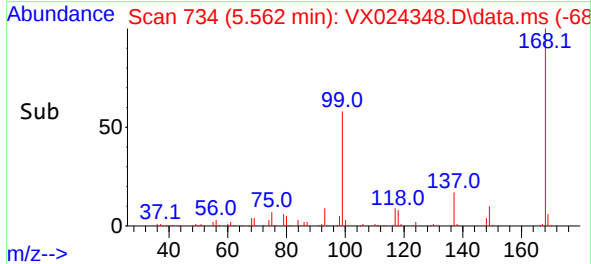
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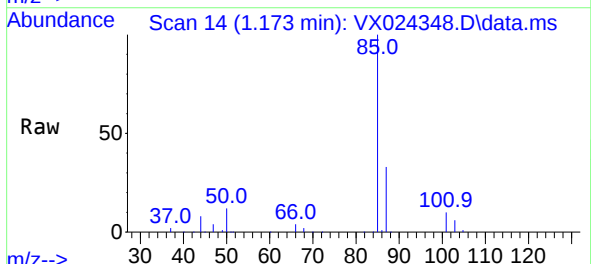
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
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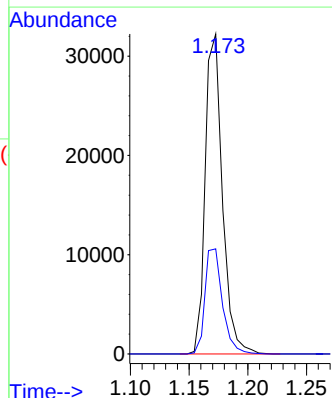
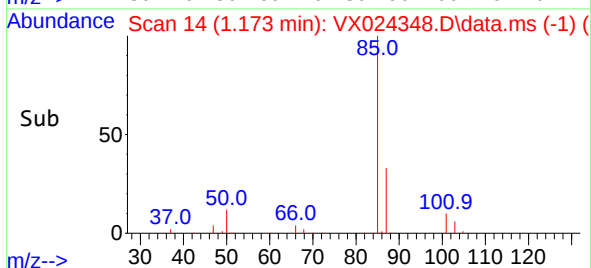
Tgt Ion: 168 Resp: 177335
Ion Ratio Lower Upper
168 100
99 57.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 19.221 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024348.D
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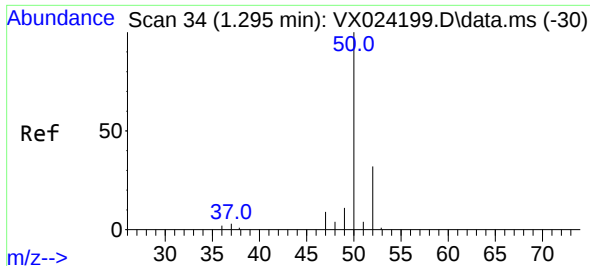
Tgt Ion: 85 Resp: 32766
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.2



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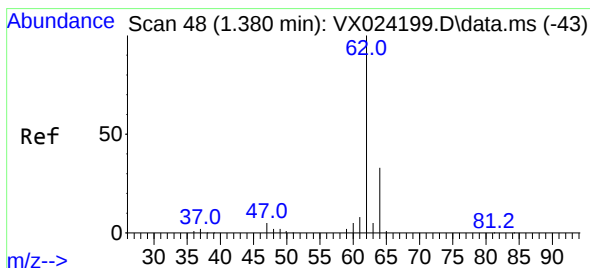
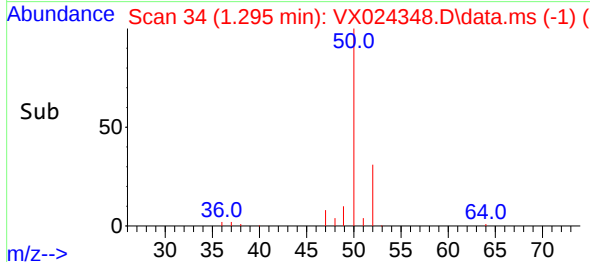
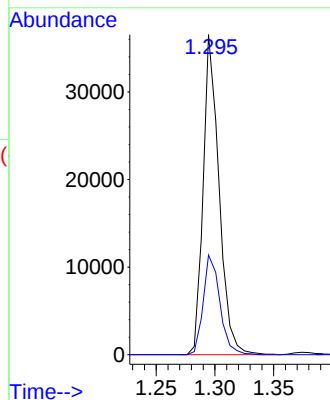
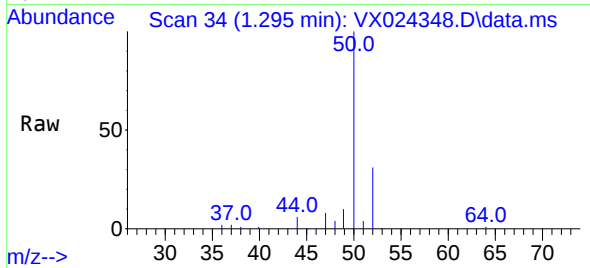
#3
Chloromethane
Concen: 19.276 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024348.D
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Tgt Ion: 50 Resp: 34314
Ion Ratio Lower Upper
50 100
52 31.1 26.4 39.6

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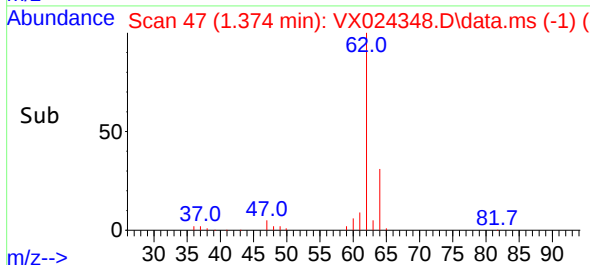
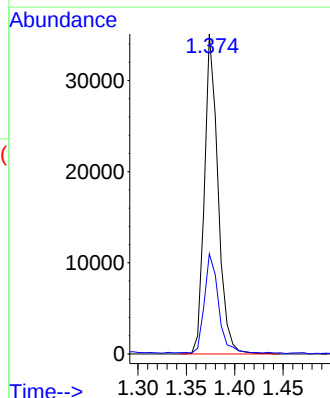
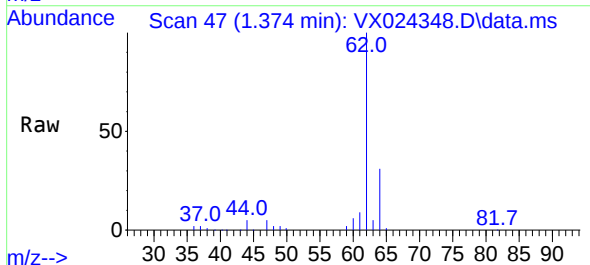
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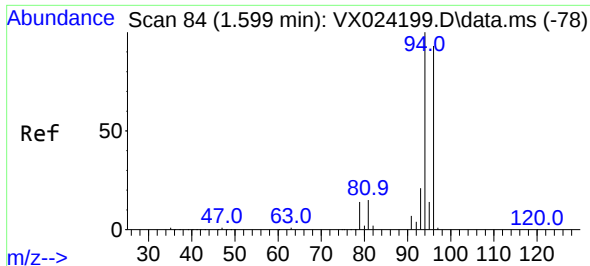
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#4
Vinyl Chloride
Concen: 19.410 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 62 Resp: 34388
Ion Ratio Lower Upper
62 100
64 31.0 25.7 38.5





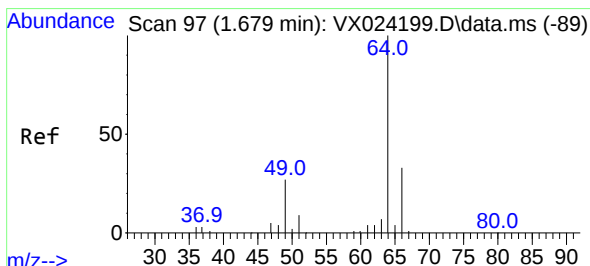
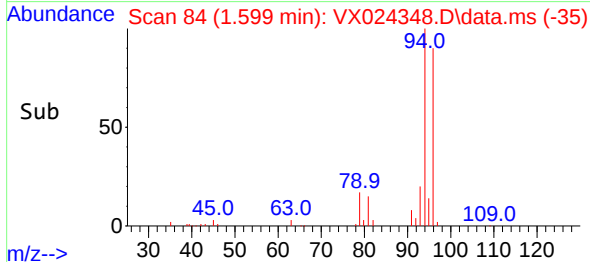
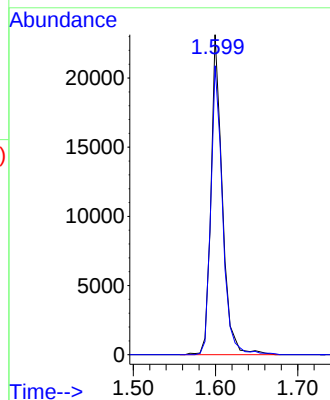
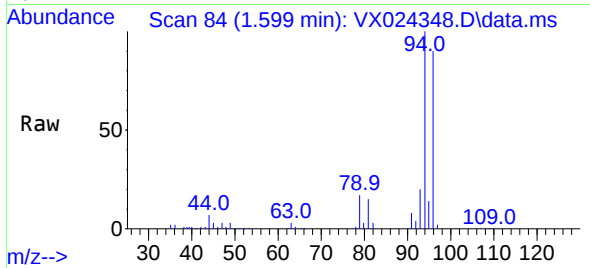
#5
Bromomethane
Concen: 21.069 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 94 Resp: 22221
Ion Ratio Lower Upper
94 100
96 90.3 76.4 114.6

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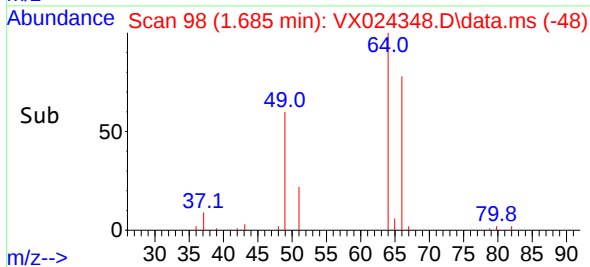
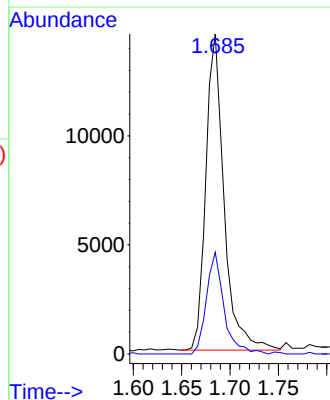
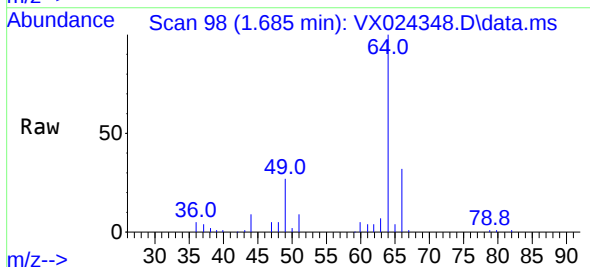
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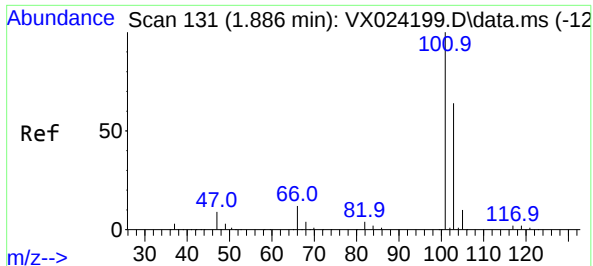
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#6
Chloroethane
Concen: 15.092 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024348.D
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Tgt Ion: 64 Resp: 19027
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0





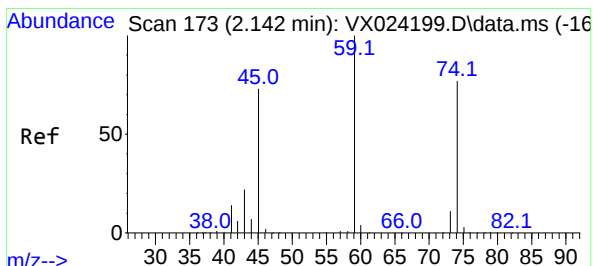
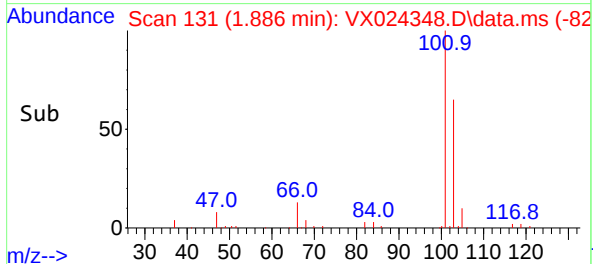
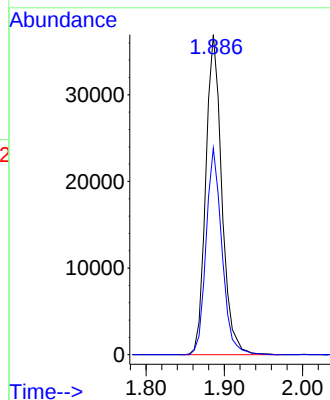
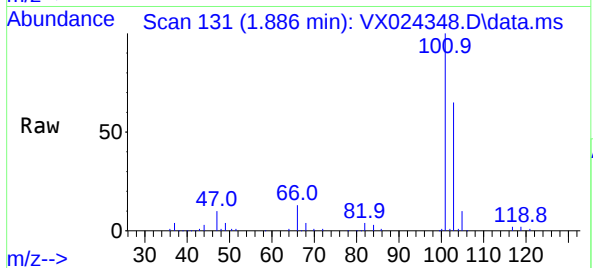
#7
Trichlorofluoromethane
Concen: 17.649 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:101 Resp: 52451
Ion Ratio Lower Upper
101 100
103 64.6 53.2 79.8

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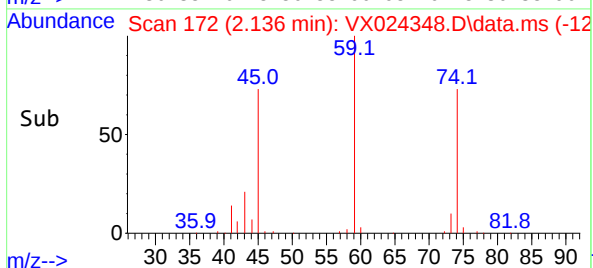
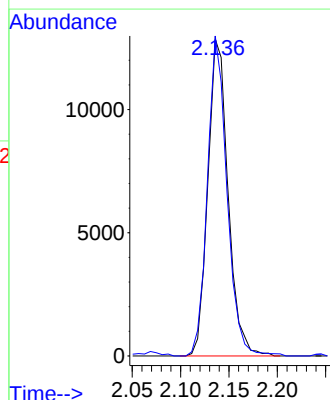
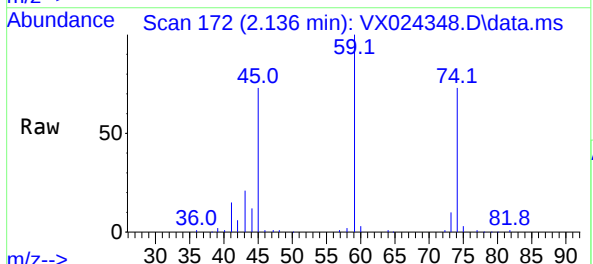
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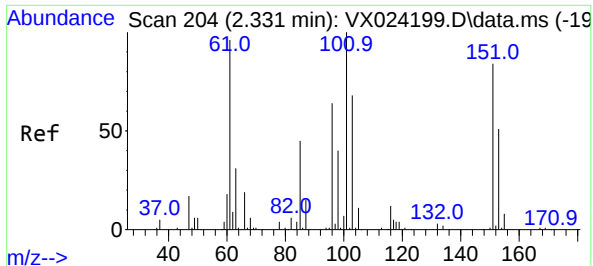
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#8
Diethyl Ether
Concen: 18.199 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 18714
Ion Ratio Lower Upper
74 100
45 97.9 44.5 133.5





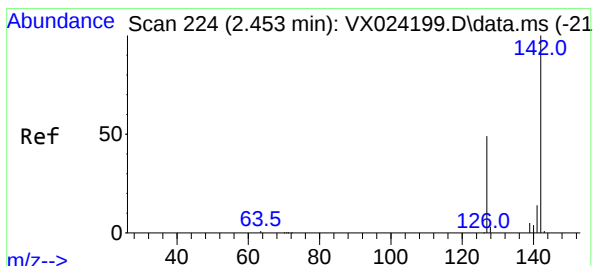
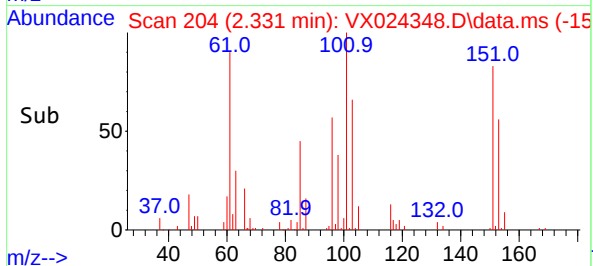
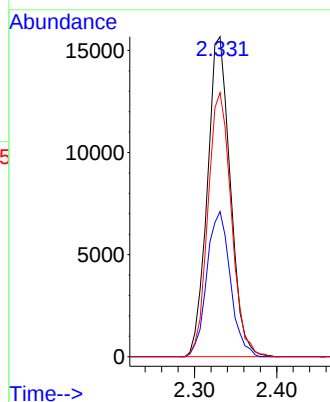
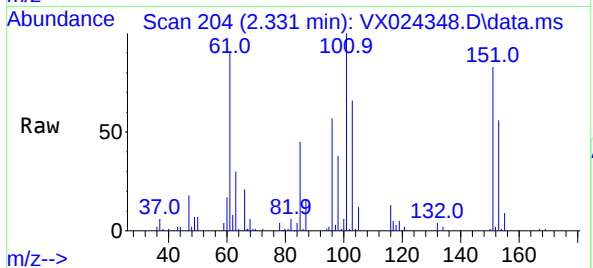
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.422 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024348.D
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Tgt Ion:101 Resp: 30417
Ion Ratio Lower Upper
101 100
85 46.4 34.9 52.3
151 83.9 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

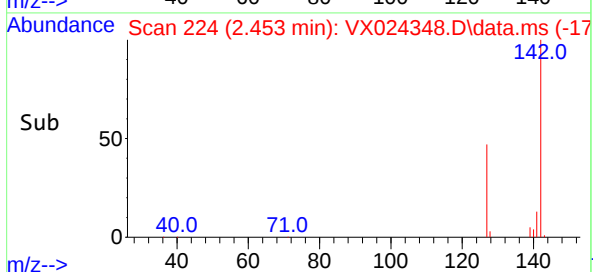
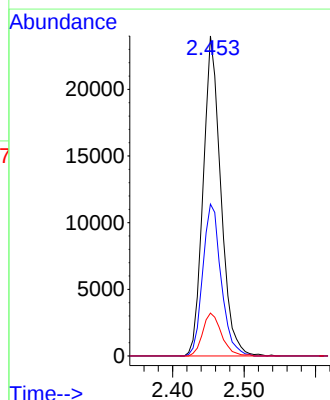
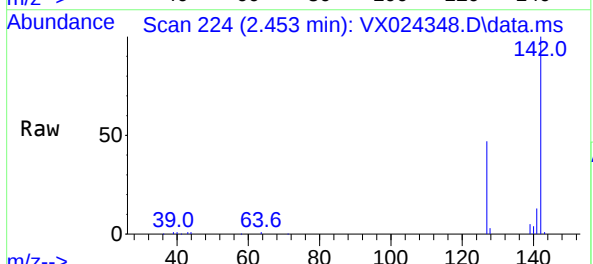
Manual Integrations
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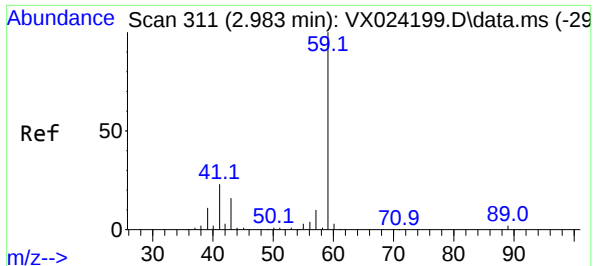
MMDadoda
9/21/2021 7:00:34 PM



#10
Methyl Iodide
Concen: 17.018 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:142 Resp: 41104
Ion Ratio Lower Upper
142 100
127 49.5 33.3 49.9
141 14.3 11.4 17.0





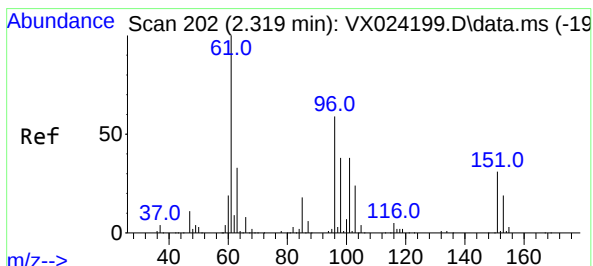
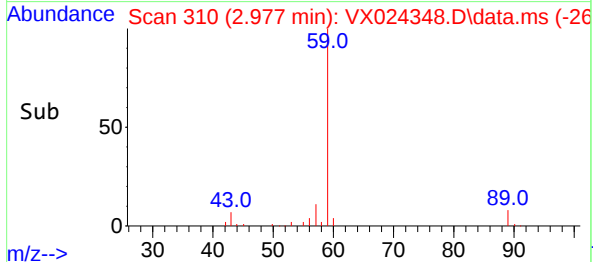
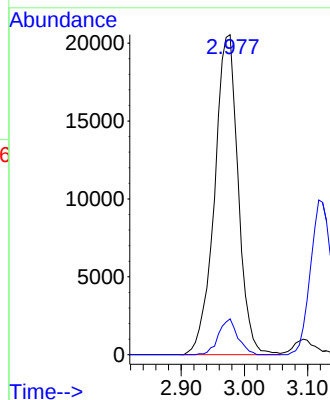
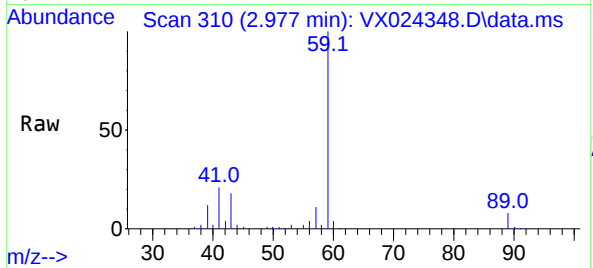
#11
Tert butyl alcohol
Concen: 85.872 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 59 Resp: 53226
Ion Ratio Lower Upper
59 100
57 9.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

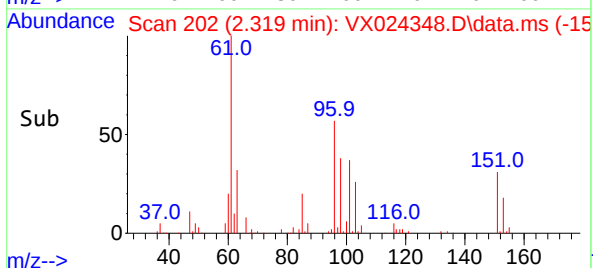
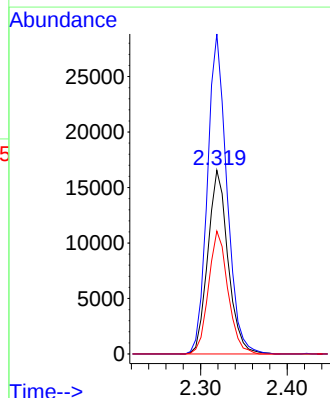
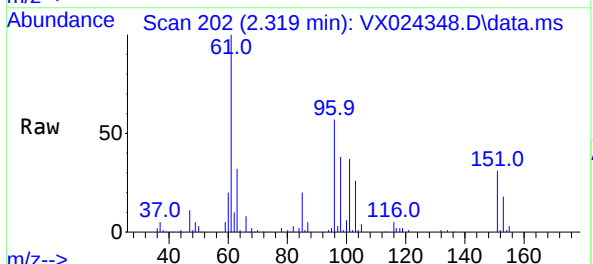
Manual Integrations
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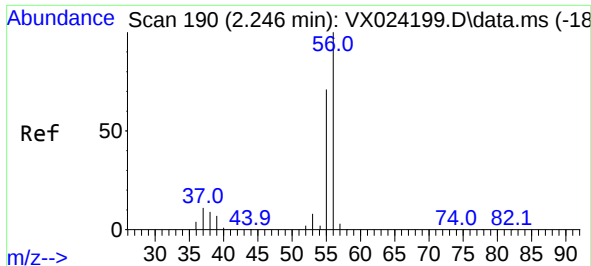
MMDadoda
9/21/2021 7:00:34 PM



#12
1,1-Dichloroethene
Concen: 16.419 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 96 Resp: 26846
Ion Ratio Lower Upper
96 100
61 174.2 124.6 187.0
98 66.9 50.6 76.0





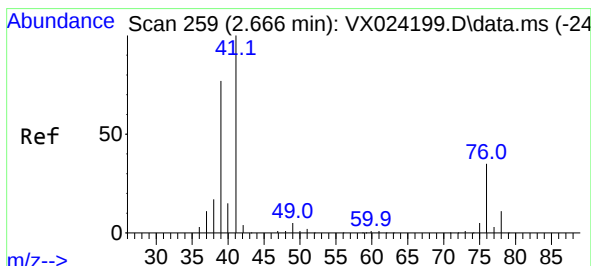
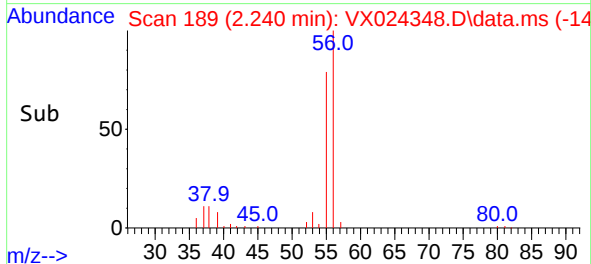
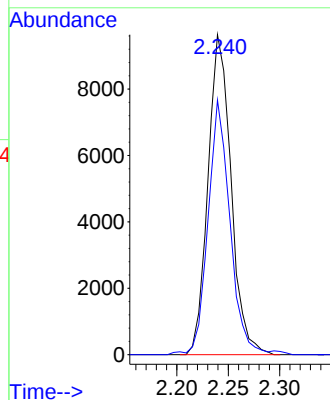
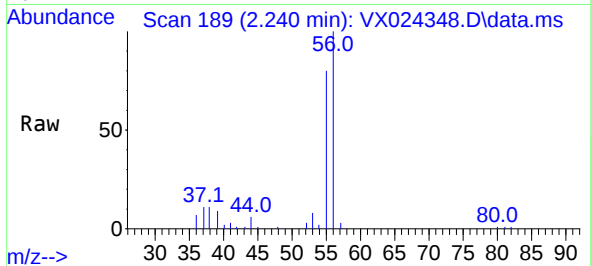
#13
Acrolein
Concen: 90.175 ug/l
RT: 2.240 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 56 Resp: 15029
Ion Ratio Lower Upper
56 100
55 76.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

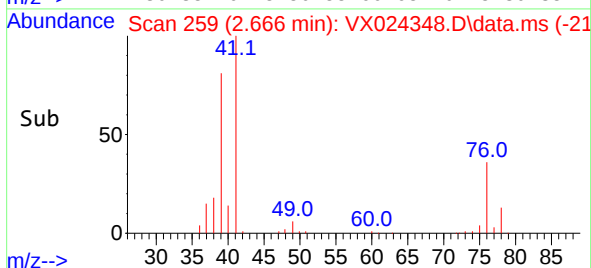
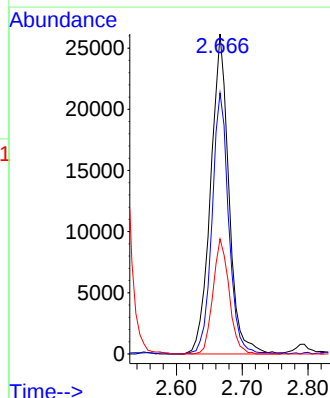
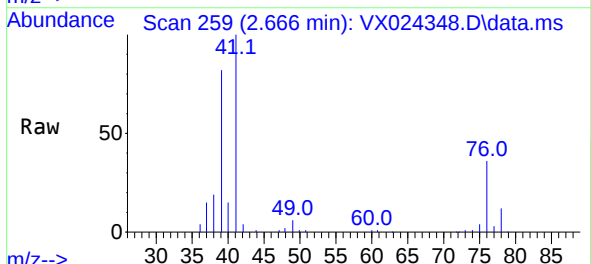
Manual Integrations
APPROVED

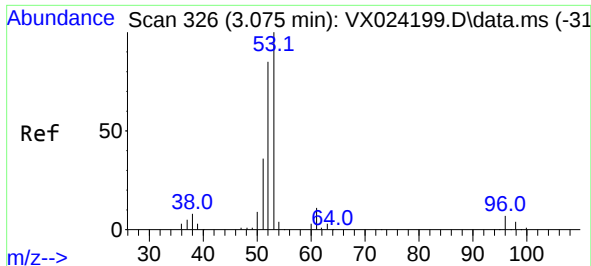
MMDadoda
9/21/2021 7:00:34 PM



#14
Allyl chloride
Concen: 17.006 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 41 Resp: 50536
Ion Ratio Lower Upper
41 100
39 74.6 51.6 77.4
76 31.7 30.5 45.7





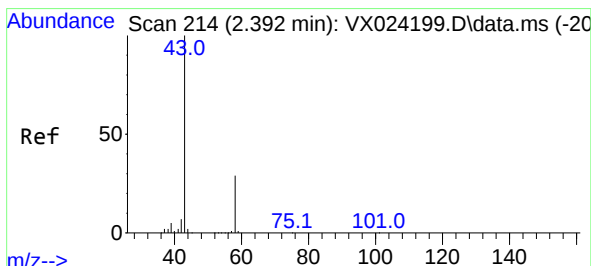
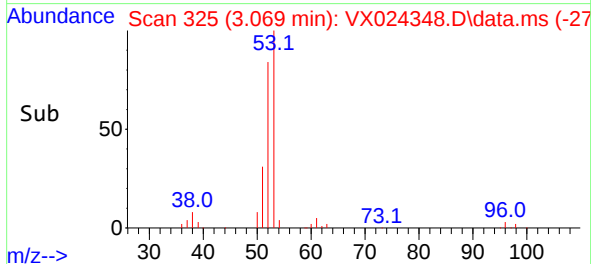
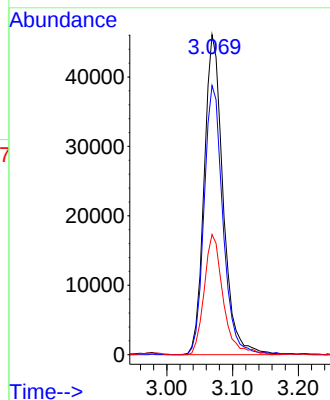
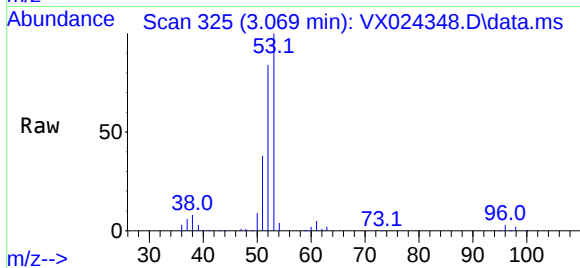
#15
Acrylonitrile
Concen: 89.002 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	53	Resp:	92054
Ion	Ratio	Lower	Upper
53	100		
52	84.1	65.3	97.9
51	37.7	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

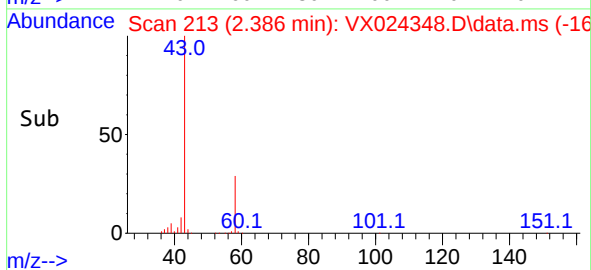
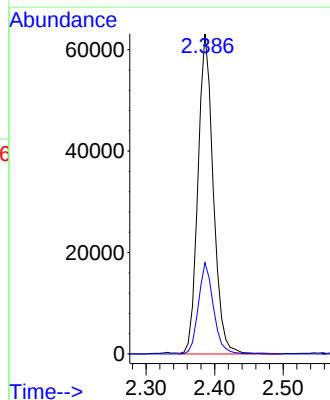
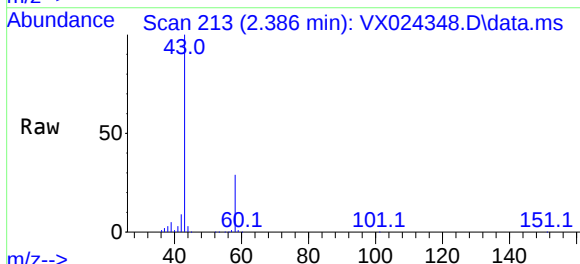
Manual Integrations
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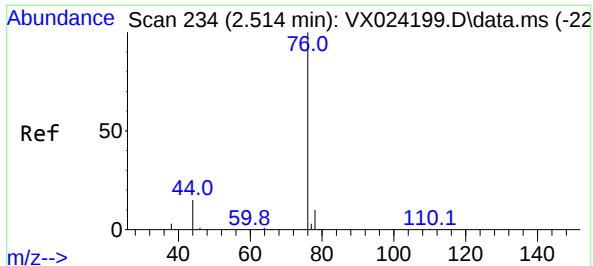
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#16
Acetone
Concen: 91.242 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	43	Resp:	98381
Ion	Ratio	Lower	Upper
43	100		
58	28.5	27.8	41.8





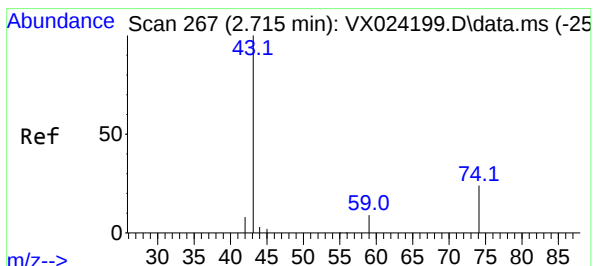
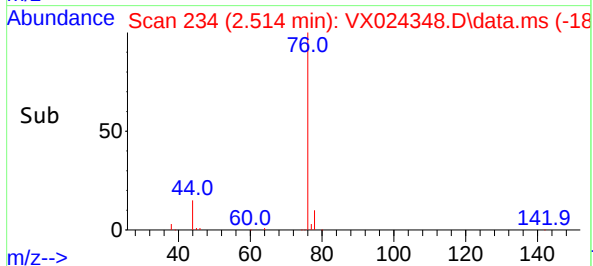
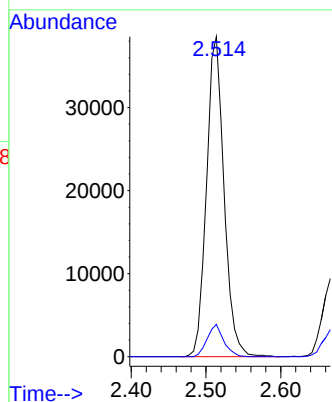
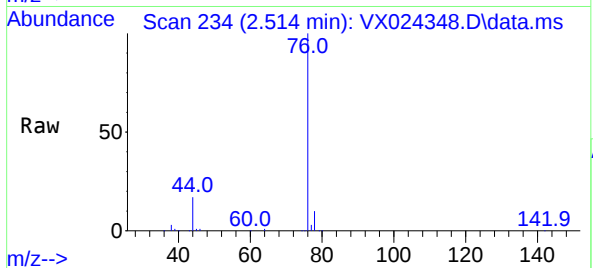
#17
Carbon Disulfide
Concen: 15.293 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 76 Resp: 62665
Ion Ratio Lower Upper
76 100
78 10.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

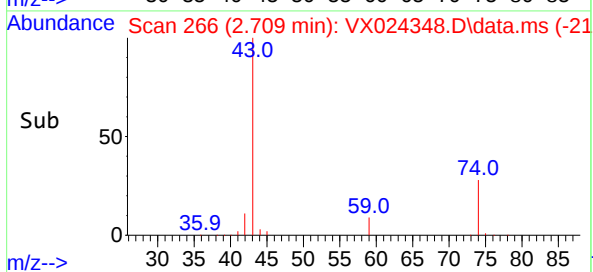
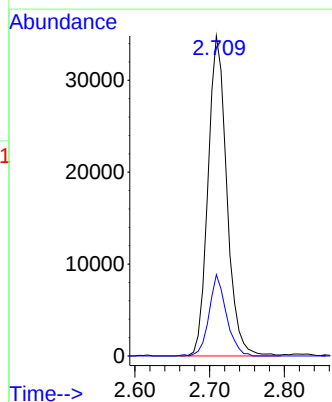
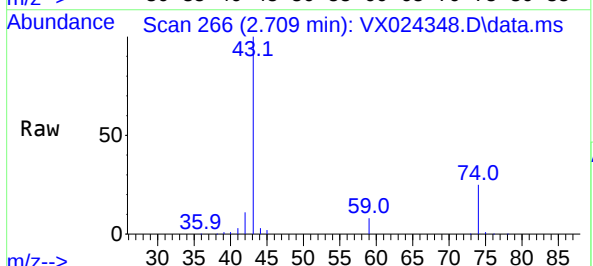
Manual Integrations
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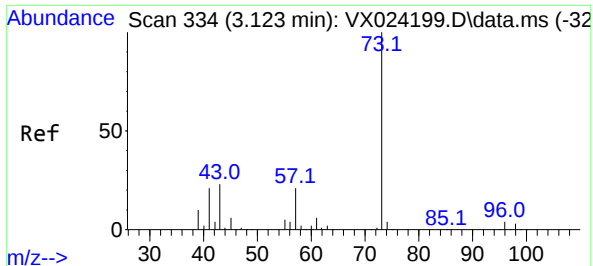
MMDadoda
9/21/2021 7:00:34 PM



#18
Methyl Acetate
Concen: 18.021 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 43 Resp: 60920
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





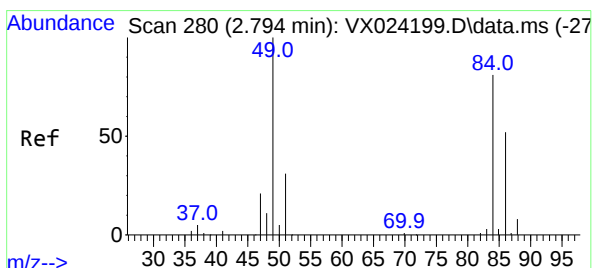
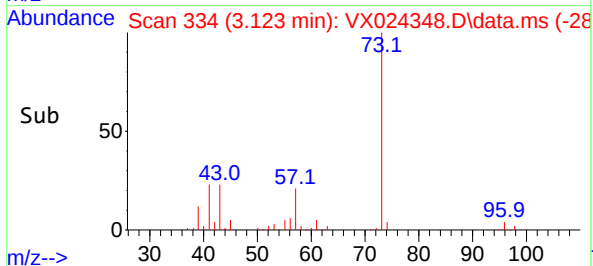
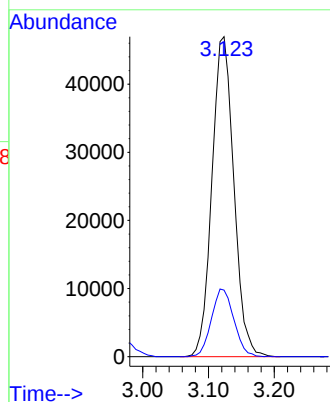
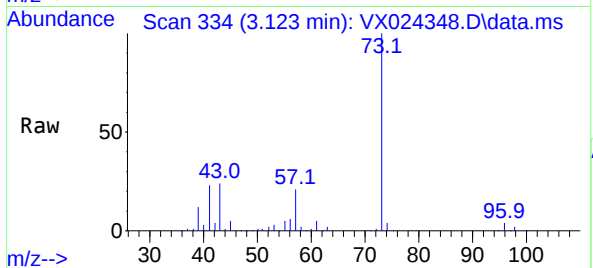
#19
Methyl tert-butyl Ether
Concen: 18.111 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 73 Resp: 108833
Ion Ratio Lower Upper
73 100
57 20.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

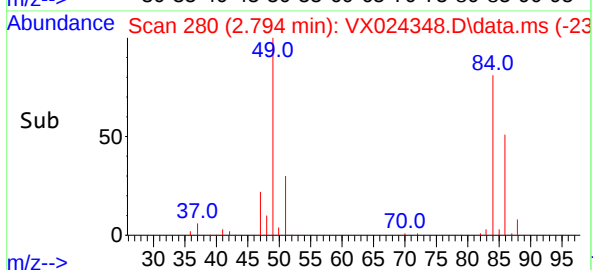
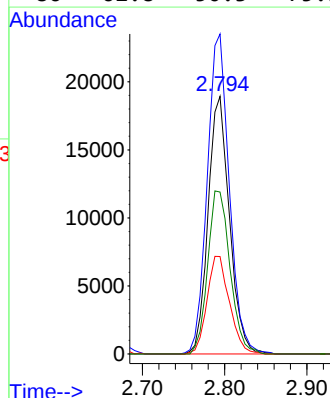
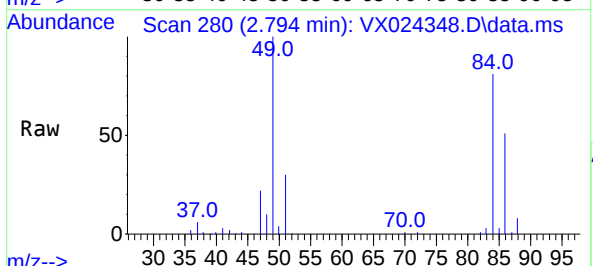
Manual Integrations
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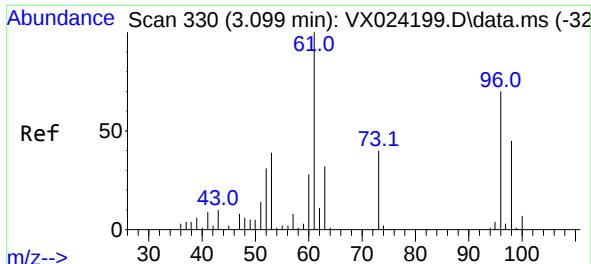
MMDadoda
9/21/2021 7:00:34 PM



#20
Methylene Chloride
Concen: 16.526 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 84 Resp: 34218
Ion Ratio Lower Upper
84 100
49 124.2 88.6 132.8
51 37.8 27.0 40.6
86 62.8 50.3 75.5





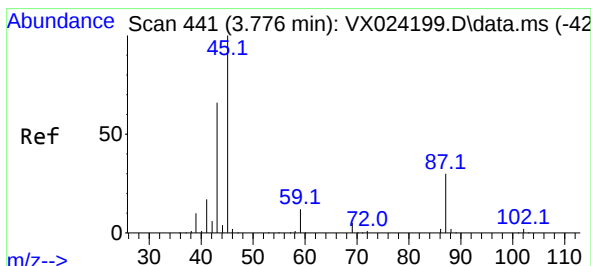
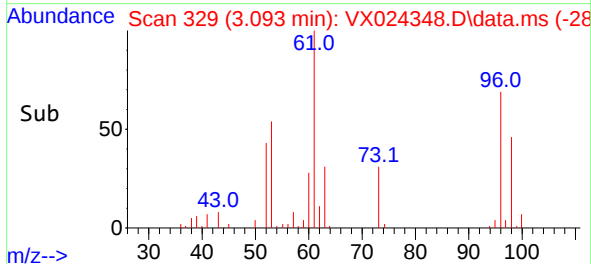
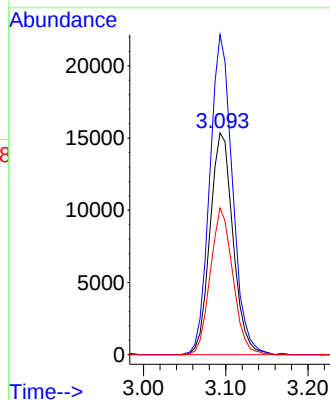
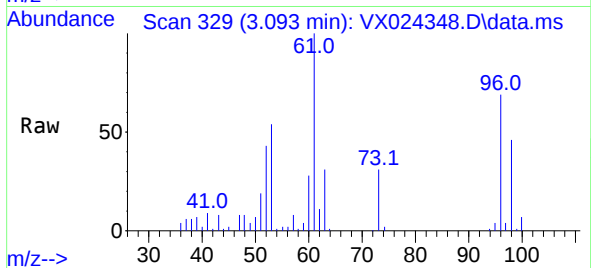
#21
trans-1,2-Dichloroethene
Concen: 16.711 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 96 Resp: 29914
Ion Ratio Lower Upper
96 100
61 144.3 107.7 161.5
98 66.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

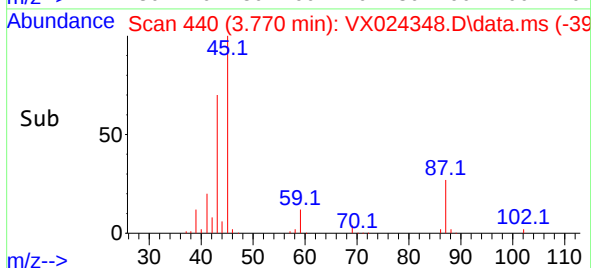
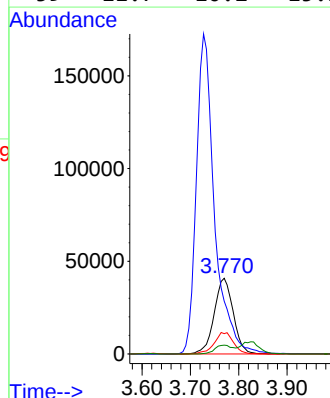
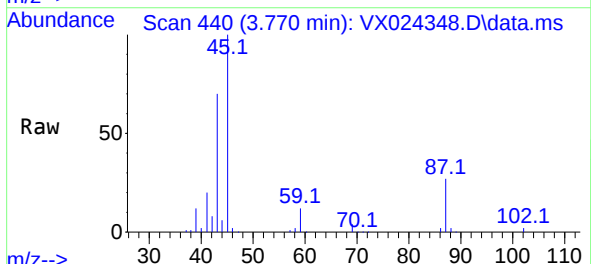
Manual Integrations
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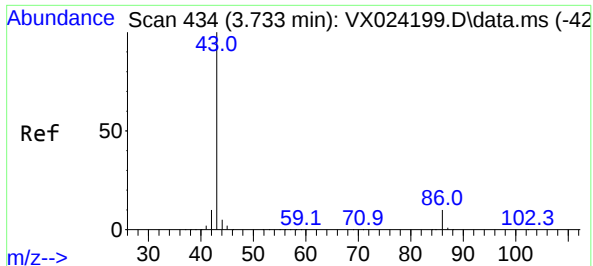
MMDadoda
9/21/2021 7:00:34 PM



#22
Diisopropyl ether
Concen: 19.102 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 45 Resp: 111490
Ion Ratio Lower Upper
45 100
43 69.3 58.0 87.0
87 26.8 25.4 38.0
59 11.7 10.2 15.2





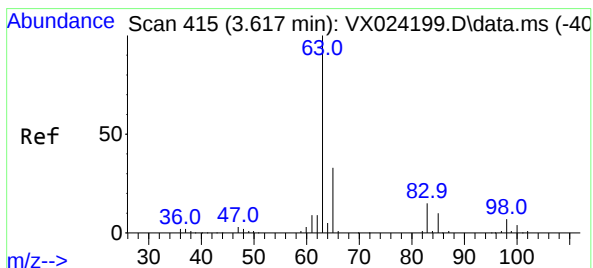
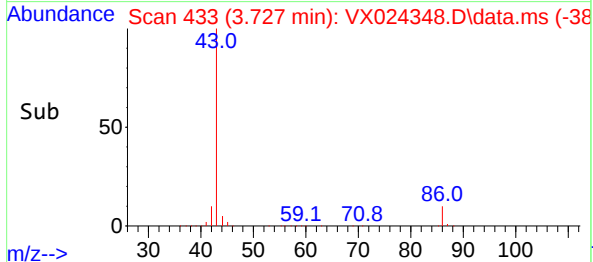
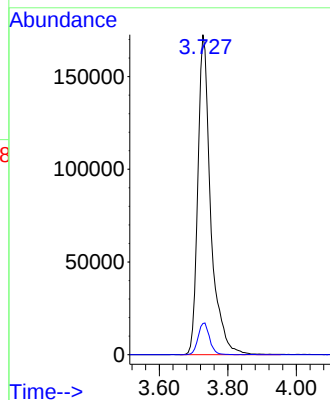
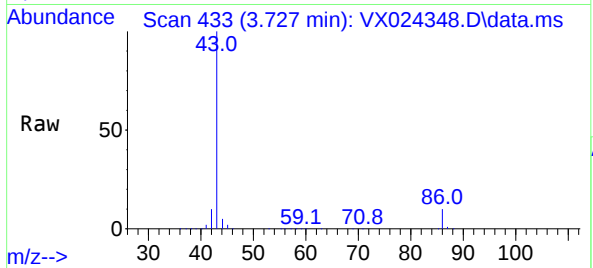
#23
 Vinyl Acetate
 Concen: 95.199 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024348.D
 Acq: 20 Sep 2021 13:56

Tgt Ion: 43 Resp: 451139
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBSD01

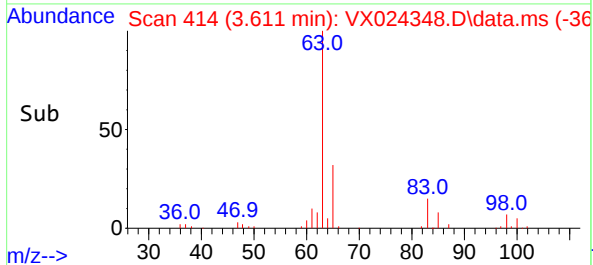
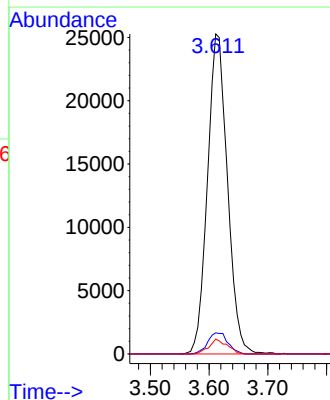
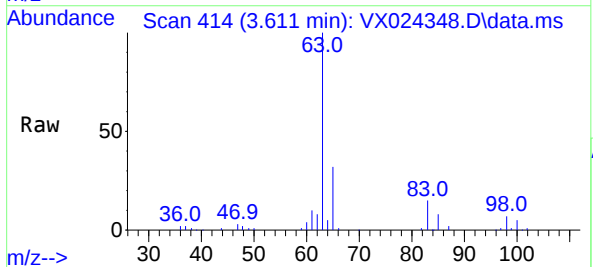
Manual Integrations
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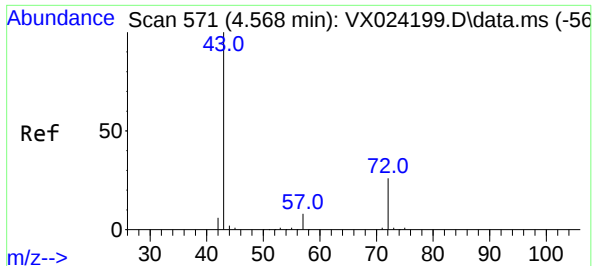
MMDadoda
 9/21/2021 7:00:34 PM



#24
 1,1-Dichloroethane
 Concen: 17.432 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024348.D
 Acq: 20 Sep 2021 13:56

Tgt Ion: 63 Resp: 59700
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.6 2.5 7.5





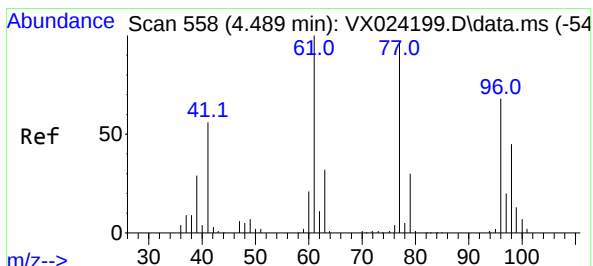
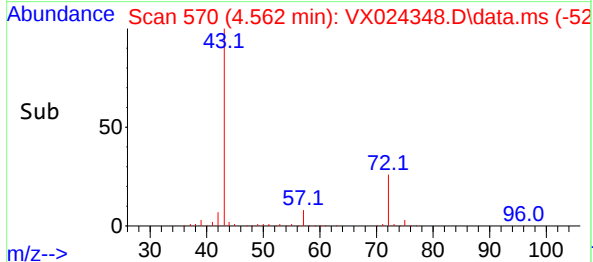
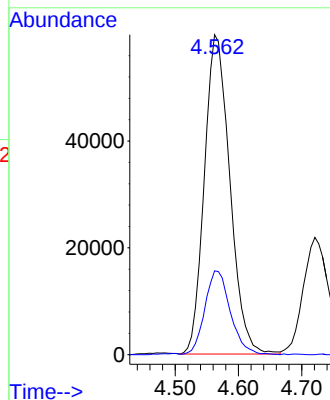
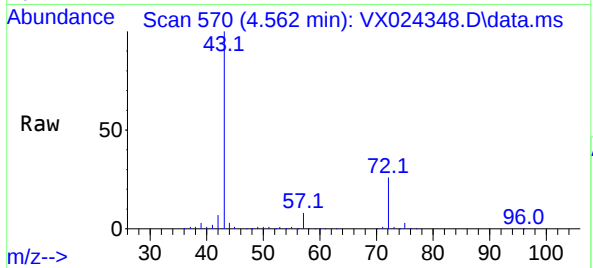
#25
2-Butanone
Concen: 105.511 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 43 Resp: 167563
Ion Ratio Lower Upper
43 100
72 26.2 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

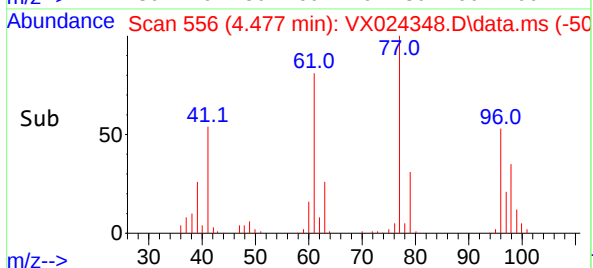
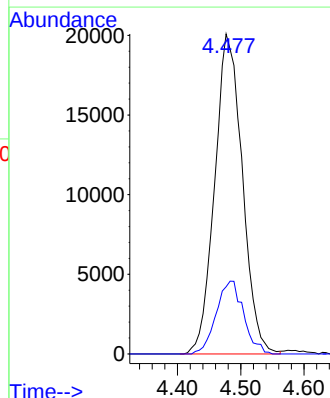
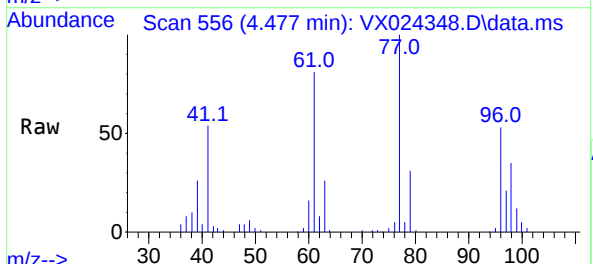
Manual Integrations
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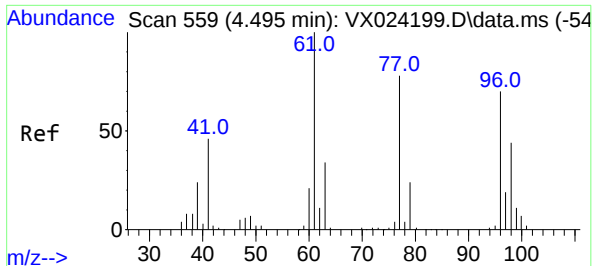
MMDadoda
9/21/2021 7:00:34 PM



#26
2,2-Dichloropropane
Concen: 20.290 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.012 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 77 Resp: 60863
Ion Ratio Lower Upper
77 100
97 22.6 11.7 35.1





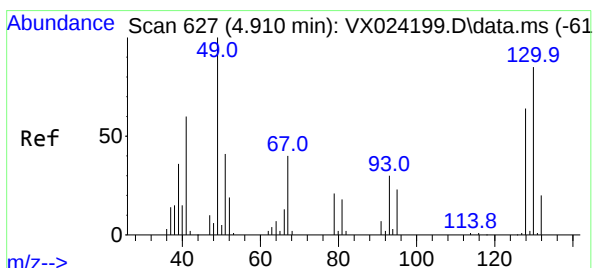
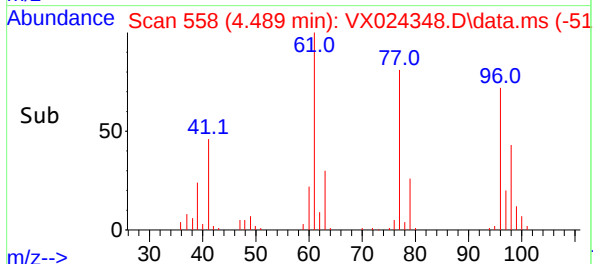
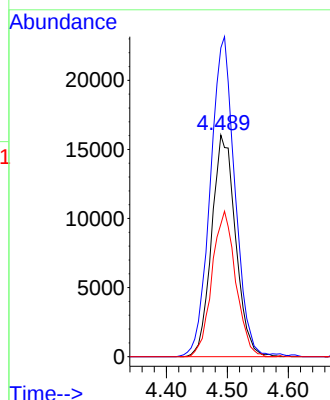
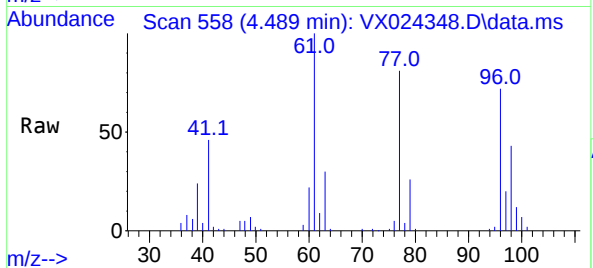
#27
cis-1,2-Dichloroethene
Concen: 21.172 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	96	Resp:	43768
Ion	Ratio	Lower	Upper
96	100		
61	147.9	0.0	285.6
98	65.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

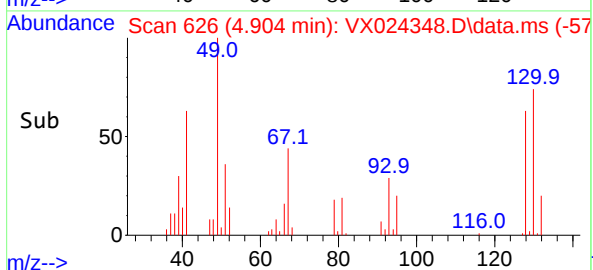
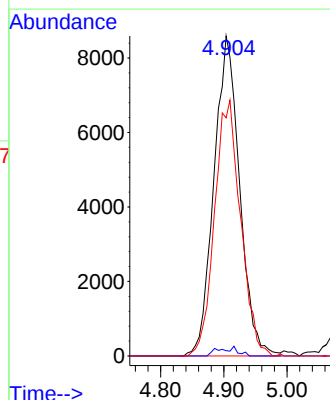
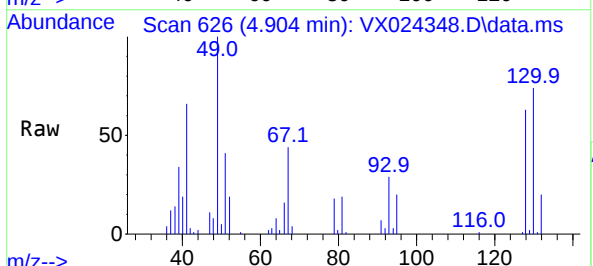
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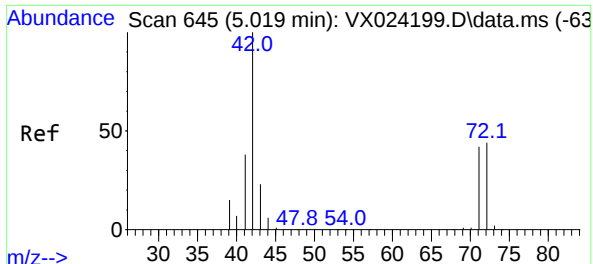
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#28
Bromochloromethane
Concen: 17.334 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	49	Resp:	24188
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	80.9	68.2	102.2





#29

Tetrahydrofuran

Concen: 106.302 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024348.D

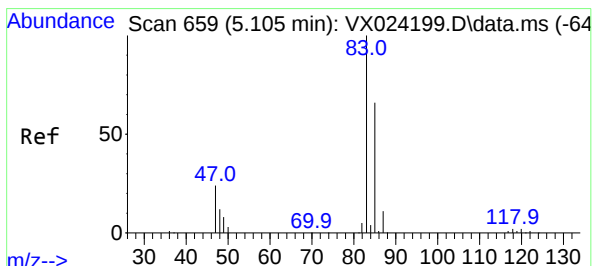
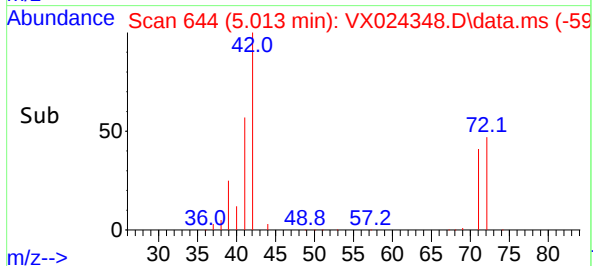
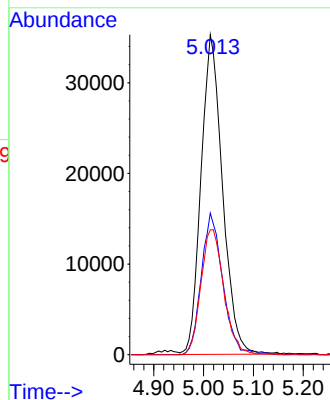
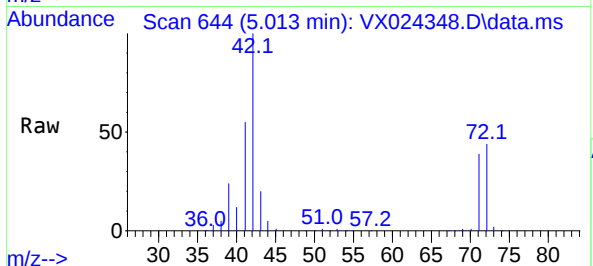
Acq: 20 Sep 2021 13:56

Tgt Ion:	42	Resp:	105666
Ion	Ratio	Lower	Upper
42	100		
72	44.0	41.7	62.5
71	41.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

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#30

Chloroform

Concen: 21.172 ug/l

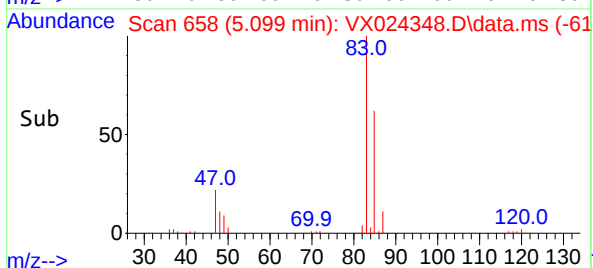
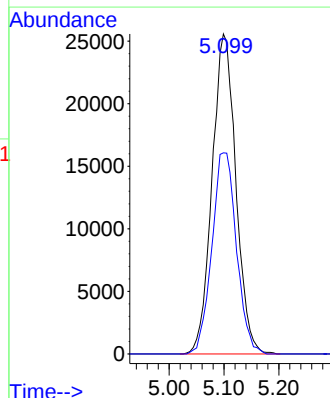
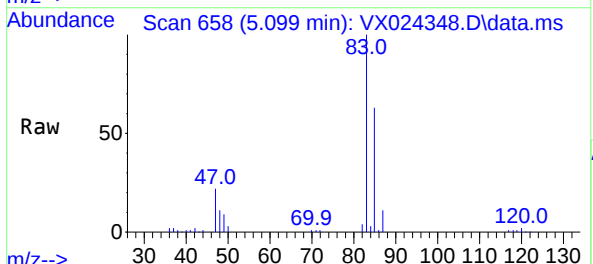
RT: 5.099 min Scan# 658

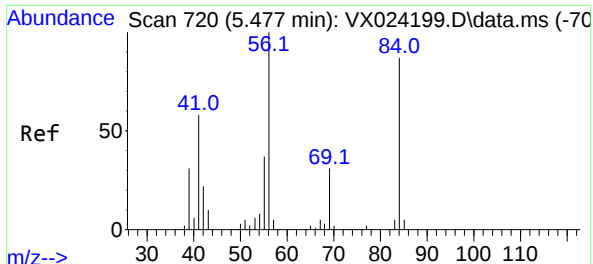
Delta R.T. -0.006 min

Lab File: VX024348.D

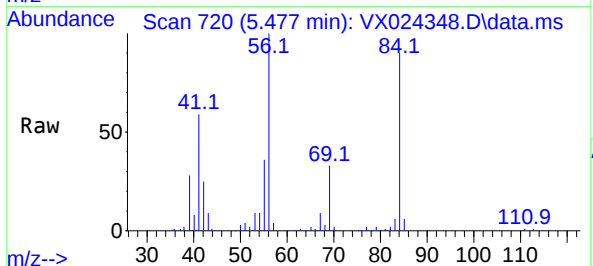
Acq: 20 Sep 2021 13:56

Tgt Ion:	83	Resp:	77108
Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.0	78.0

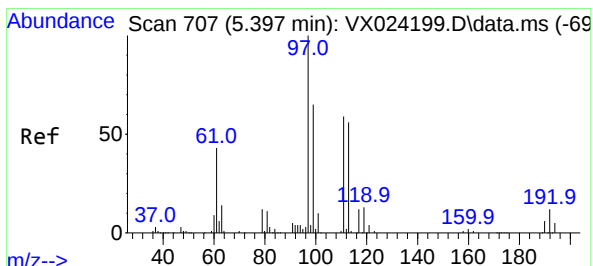
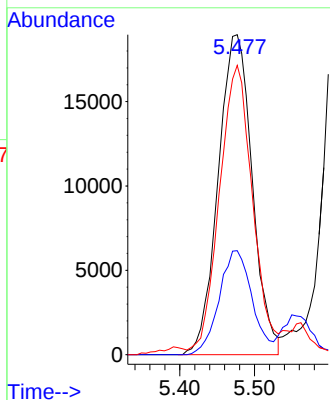
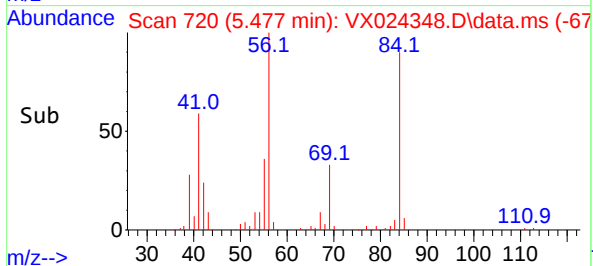




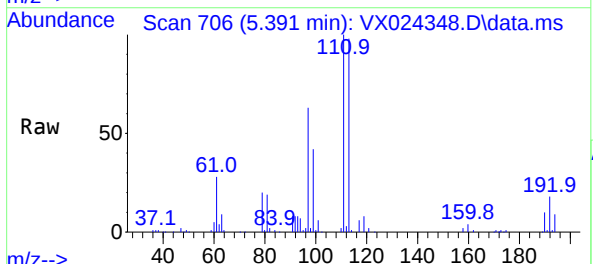
#31
Cyclohexane
Concen: 20.323 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



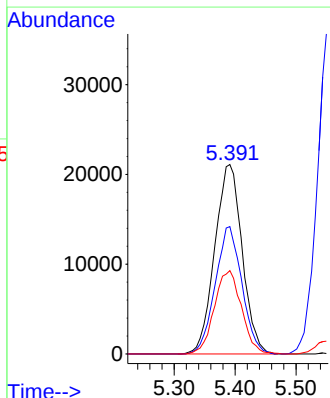
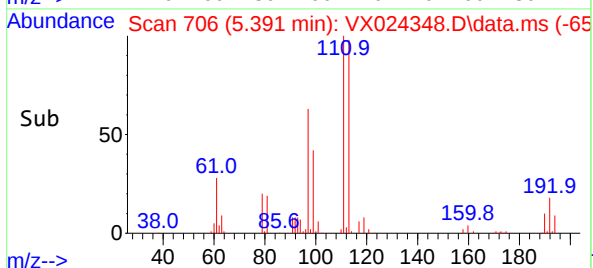
Tgt Ion: 56 Resp: 60112
Ion Ratio Lower Upper
56 100
69 32.5 25.3 37.9
84 88.2 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.231 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



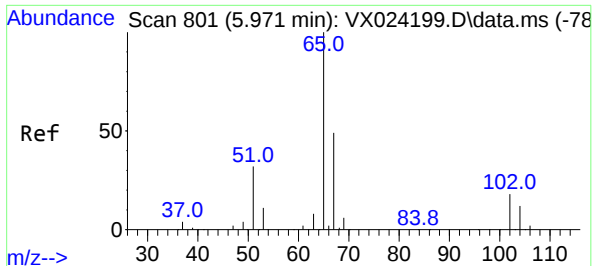
Tgt Ion: 97 Resp: 65942
Ion Ratio Lower Upper
97 100
99 65.4 51.5 77.3
61 43.6 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

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#33

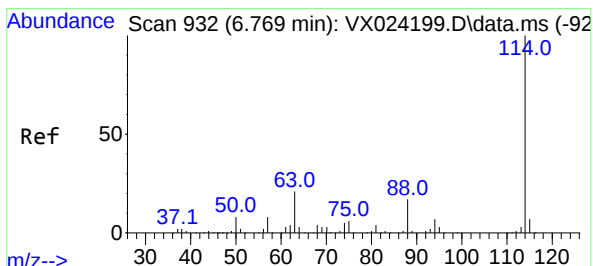
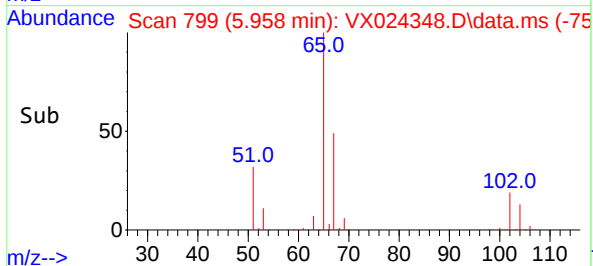
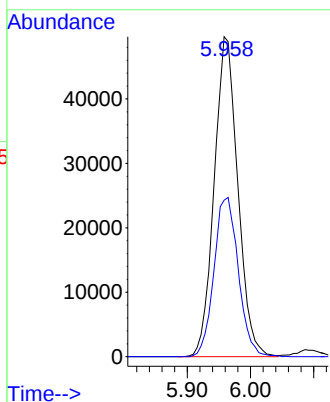
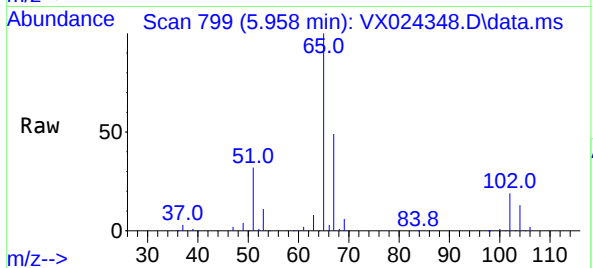
1,2-Dichloroethane-d4
Concen: 50.863 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.013 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 65 Resp: 128619
Ion Ratio Lower Upper
65 100
67 51.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Manual Integrations
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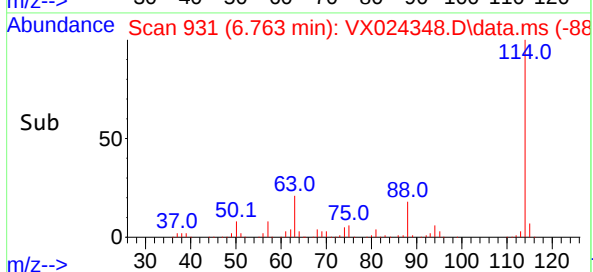
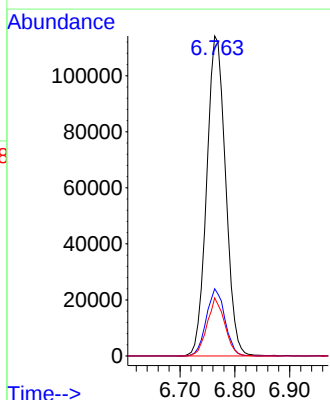
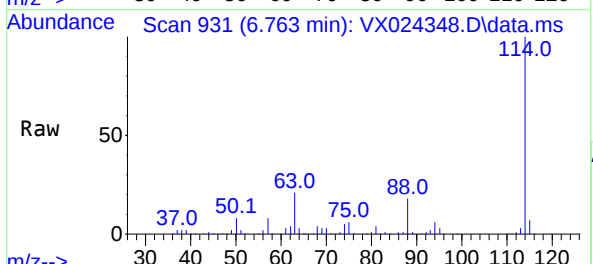
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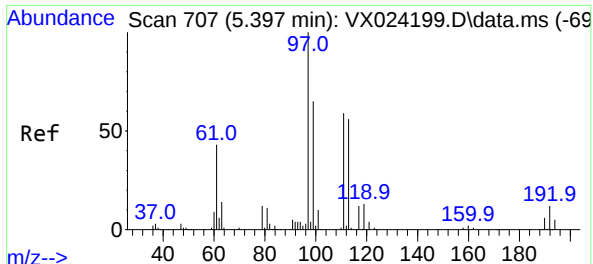


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 114 Resp: 272619
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 18.2 0.0 32.8





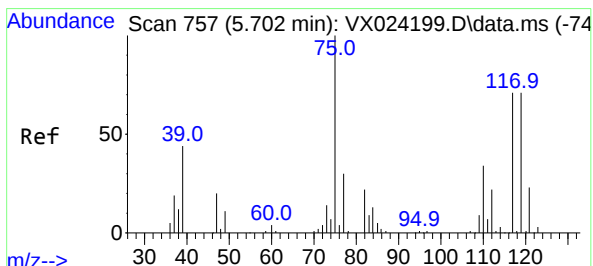
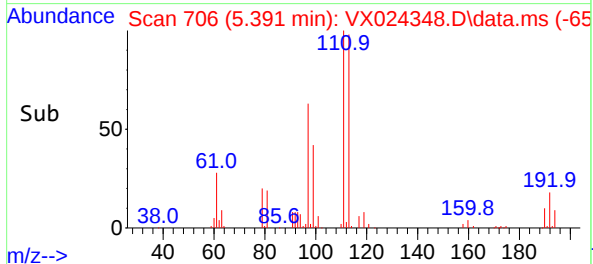
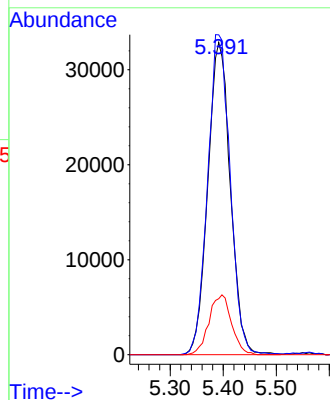
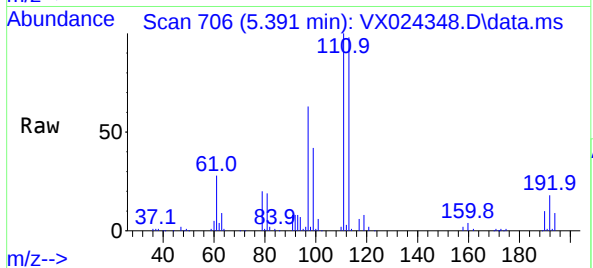
#35
Dibromofluoromethane
Concen: 52.992 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	113	Resp:	96885
Ion Ratio	Lower	Upper	
113	100		
111	102.8	81.9	122.9
192	19.2	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
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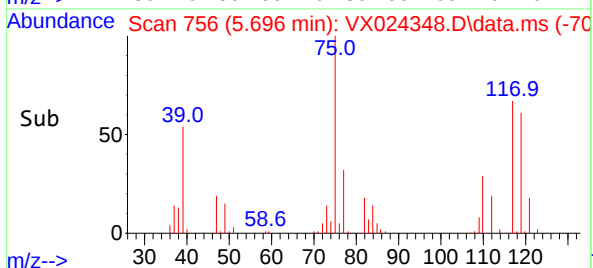
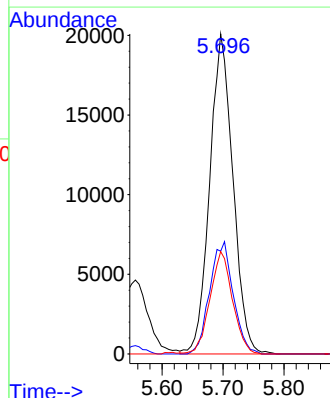
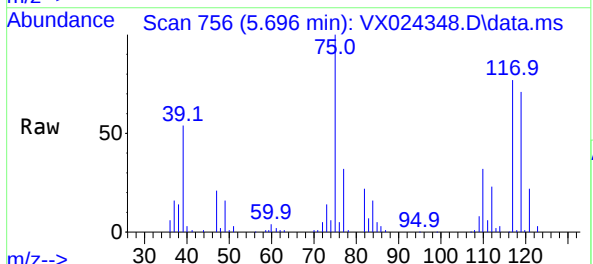
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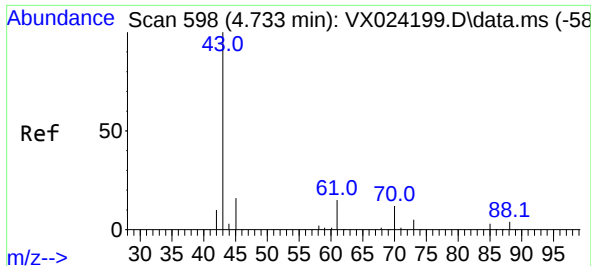
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#36
1,1-Dichloropropene
Concen: 21.238 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

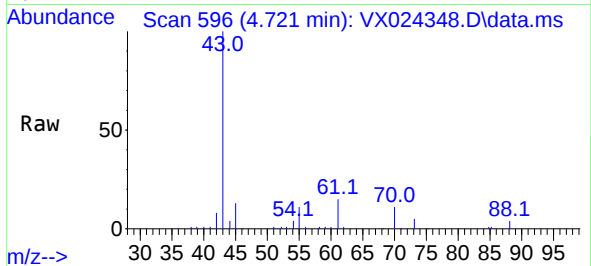
Tgt Ion:	75	Resp:	53231
Ion Ratio	Lower	Upper	
75	100		
110	35.5	18.1	54.4
77	31.0	25.3	37.9





#37
Ethyl Acetate
Concen: 21.648 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.012 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

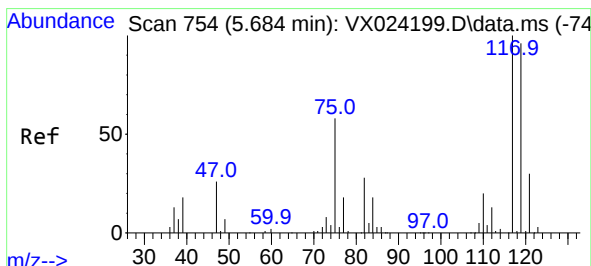
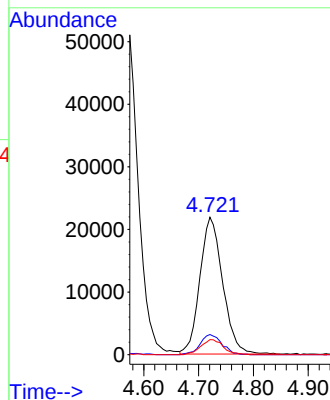
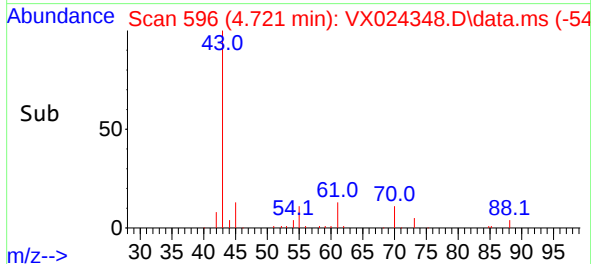
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



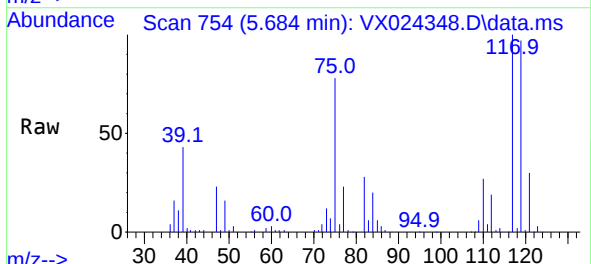
Tgt Ion:	43	Resp:	63224
Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	10.8	10.5	15.7

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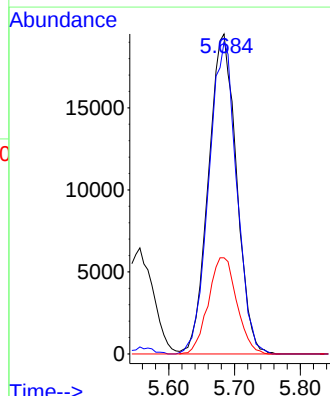
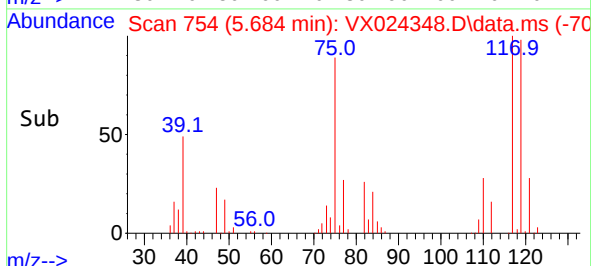
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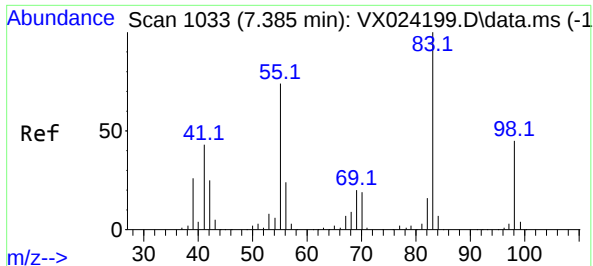


#38
Carbon Tetrachloride
Concen: 20.498 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



Tgt Ion:	117	Resp:	57826
Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.2	114.2
121	30.1	24.8	37.2





#39

Methylcyclohexane

Concen: 21.284 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX024348.D

Acq: 20 Sep 2021 13:56

Tgt Ion:	83	Resp:	63691
Ion	Ratio	Lower	Upper
83	100		
55	75.7	58.9	88.3
98	44.8	38.1	57.1

Instrument :

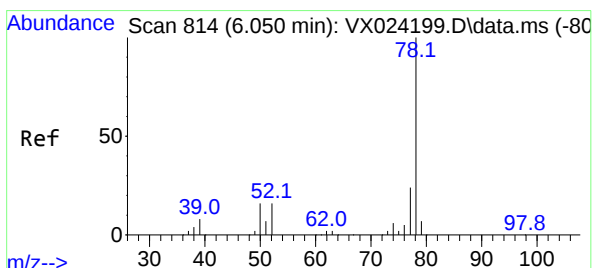
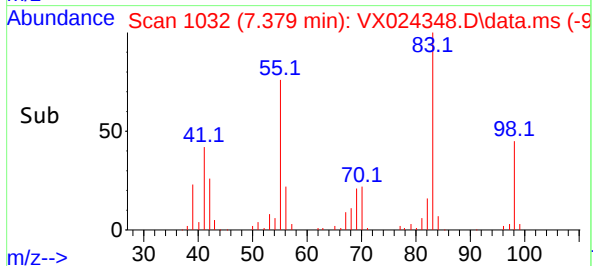
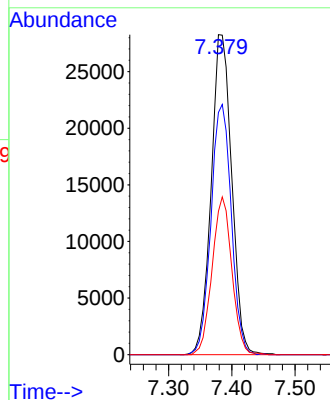
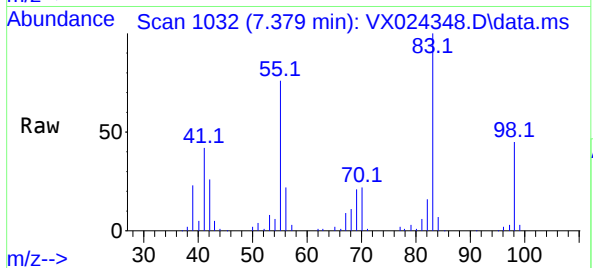
MSVOA_X

ClientSampleId :

VX0920WBSD01

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#40

Benzene

Concen: 21.518 ug/l

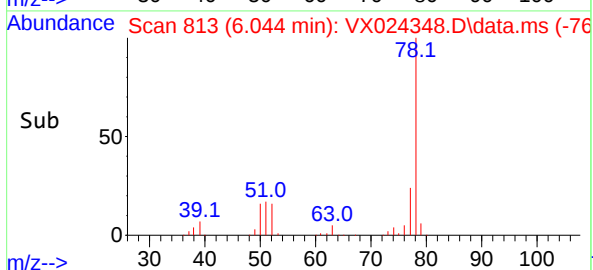
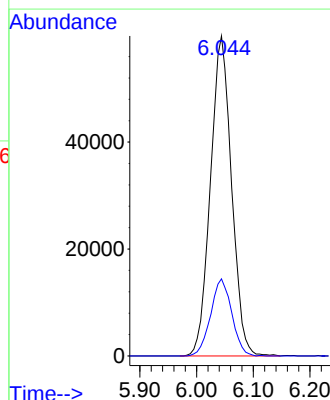
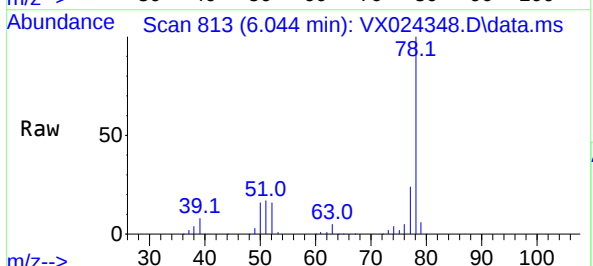
RT: 6.044 min Scan# 813

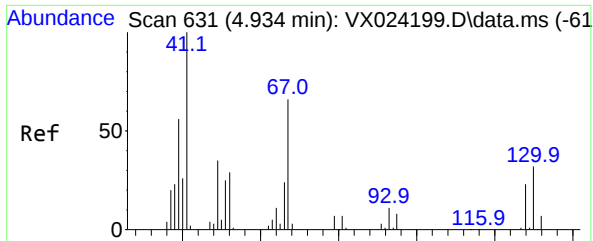
Delta R.T. -0.006 min

Lab File: VX024348.D

Acq: 20 Sep 2021 13:56

Tgt Ion:	78	Resp:	154686
Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.9	28.3





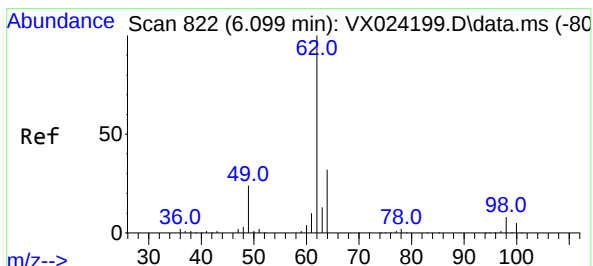
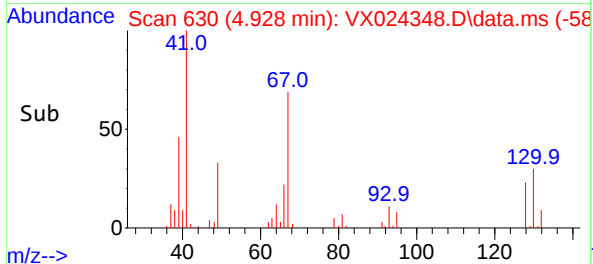
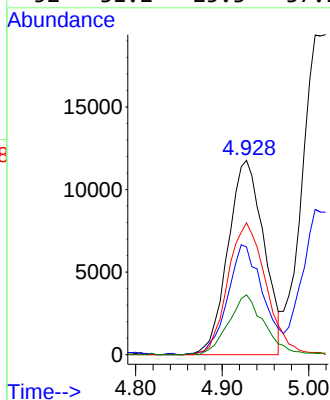
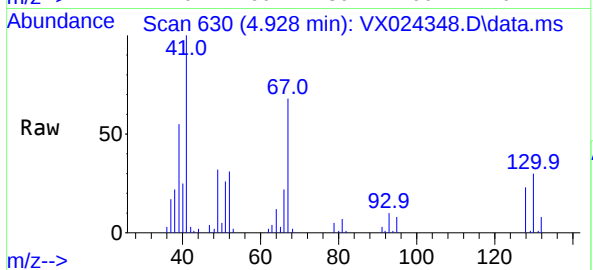
#41
Methacrylonitrile
Concen: 21.721 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	41	Resp:	33831
Ion	Ratio	Lower	Upper
41	100		
39	56.4	42.5	63.7
67	72.0	65.0	97.6
52	31.2	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

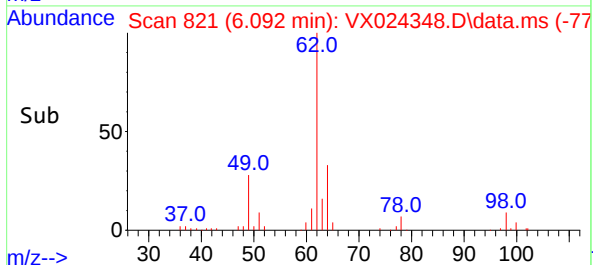
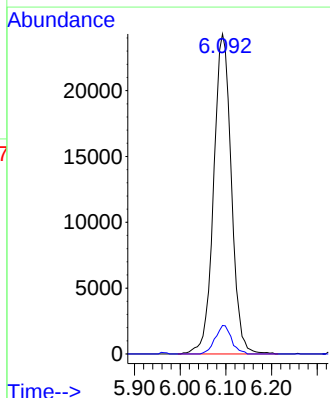
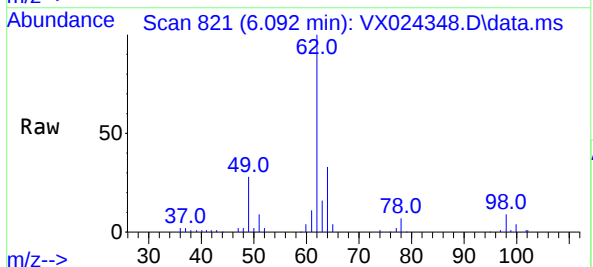
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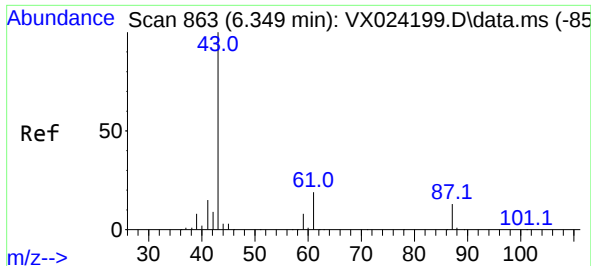
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#42
1,2-Dichloroethane
Concen: 21.773 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	62	Resp:	65268
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2





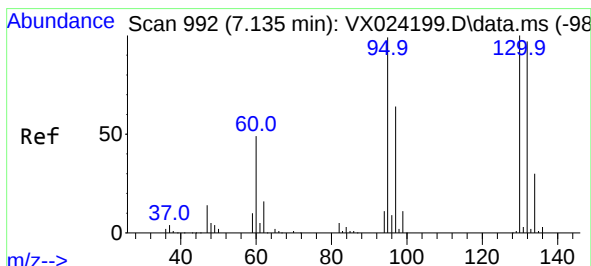
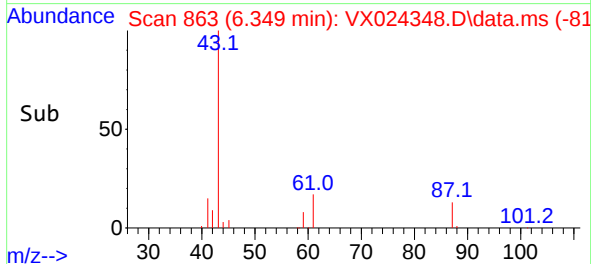
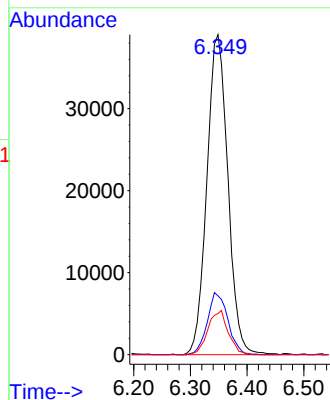
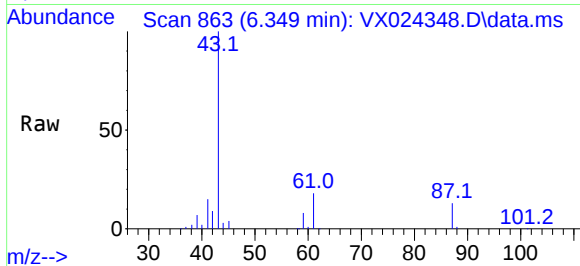
#43
Isopropyl Acetate
Concen: 21.569 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 43 Resp: 100278
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 13.3 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

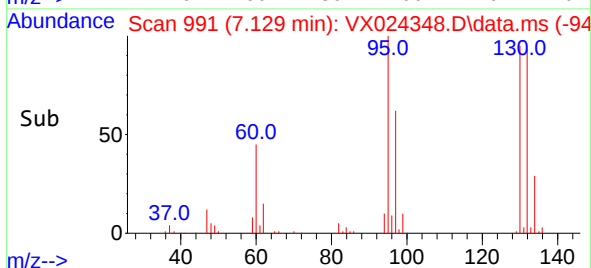
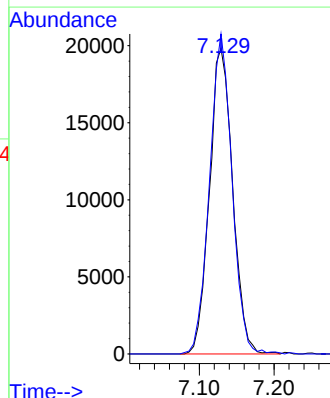
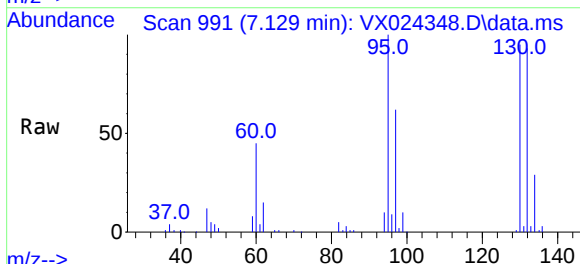
Manual Integrations
APPROVED

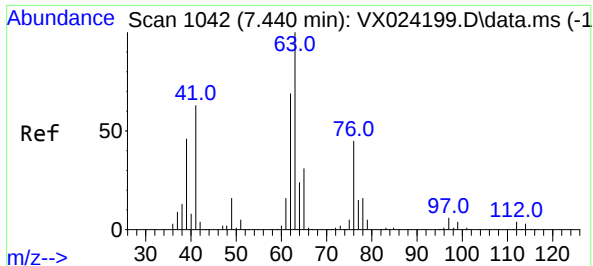
MMDadoda
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#44
Trichloroethene
Concen: 21.164 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:130 Resp: 42747
Ion Ratio Lower Upper
130 100
95 104.7 0.0 198.0





#45

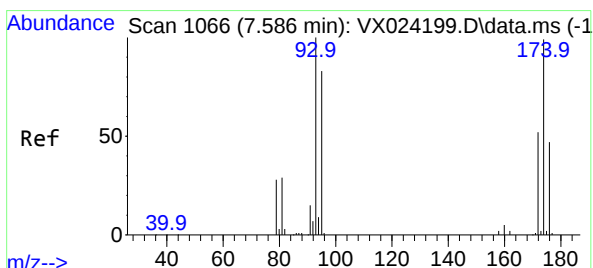
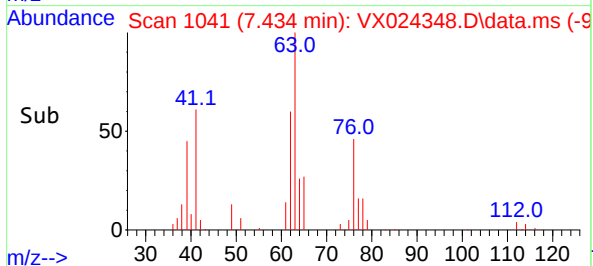
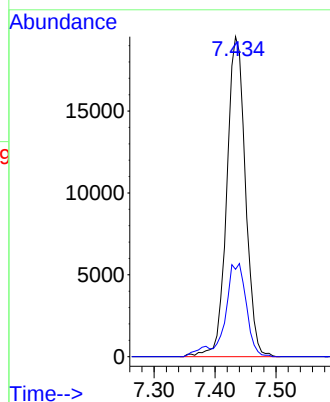
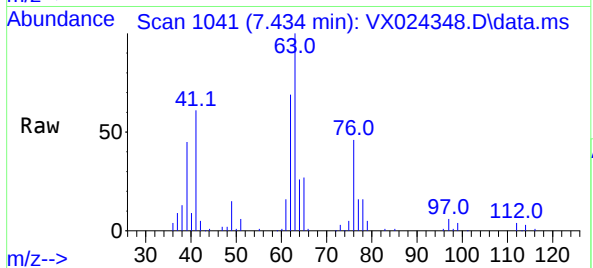
1,2-Dichloropropane
Concen: 21.888 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 63 Resp: 41530
Ion Ratio Lower Upper
63 100
65 27.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0920WBSD01

Manual Integrations
APPROVED

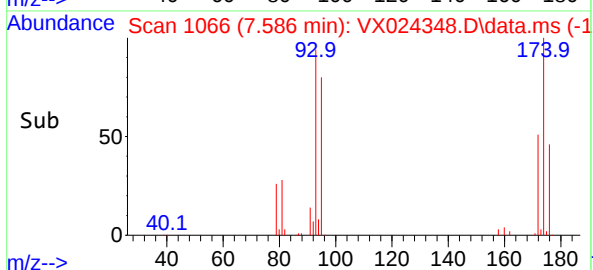
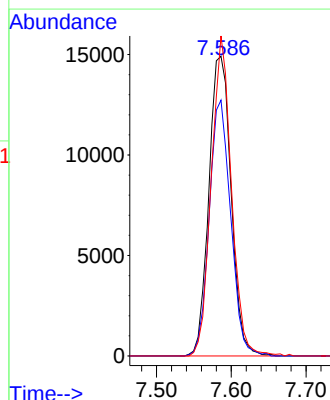
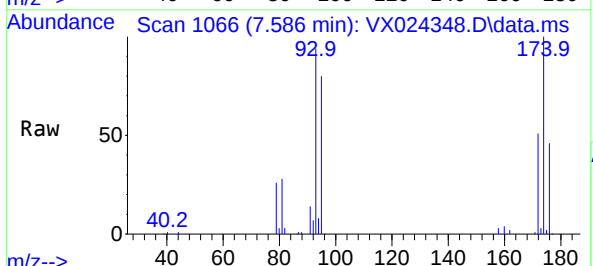
MMDadoda
9/21/2021 7:00:34 PM

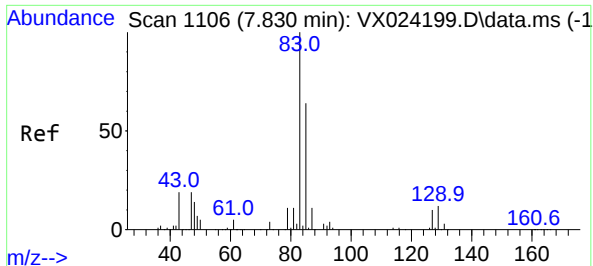


#46

Dibromomethane
Concen: 22.199 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 93 Resp: 30831
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 97.0 83.1 124.7





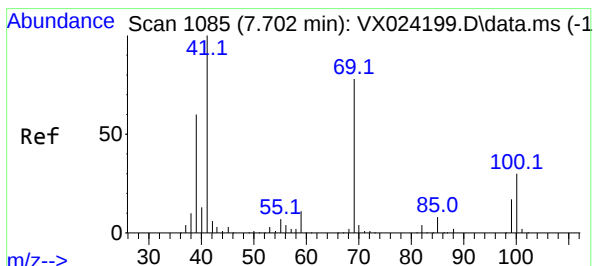
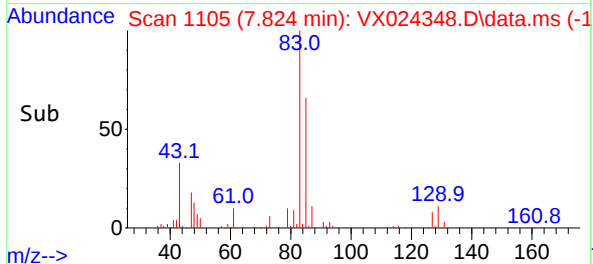
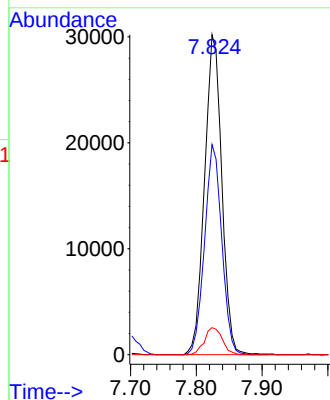
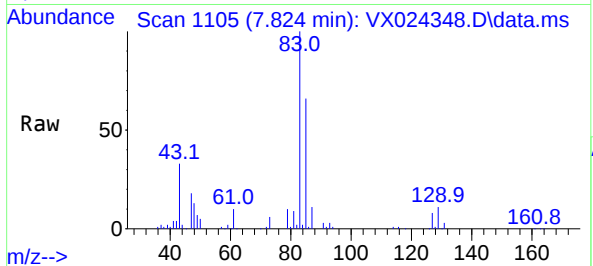
#47
Bromodichloromethane
Concen: 21.380 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	83	Resp:	55215
Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.4	77.0
127	8.5	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

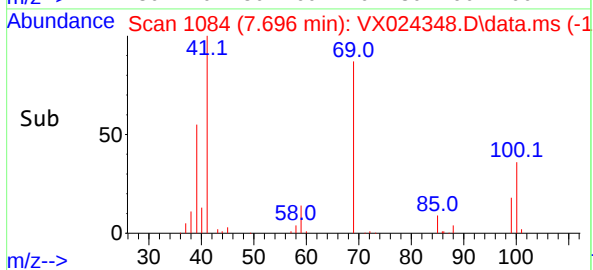
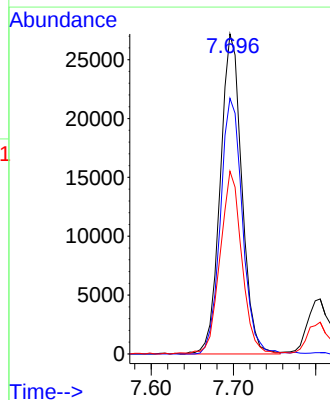
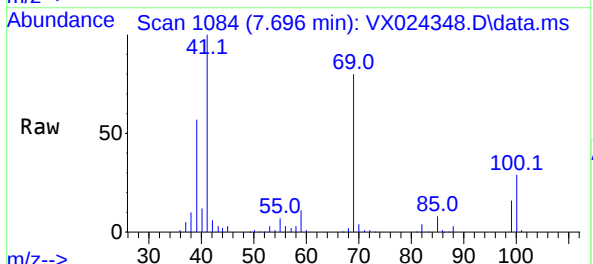
Manual Integrations
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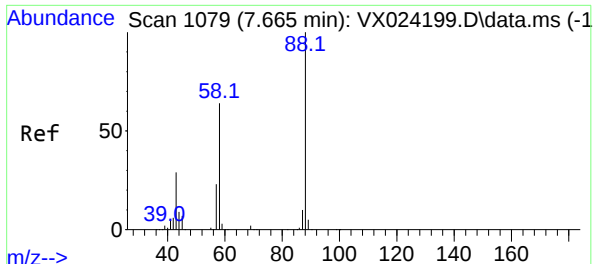
MMDadoda
9/21/2021 7:00:34 PM



#48
Methyl methacrylate
Concen: 21.307 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	41	Resp:	49425
Ion	Ratio	Lower	Upper
41	100		
69	81.6	76.0	114.0
39	57.5	44.6	67.0





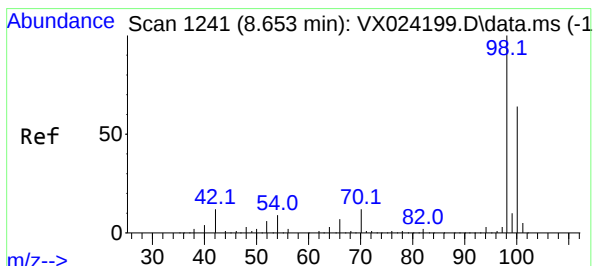
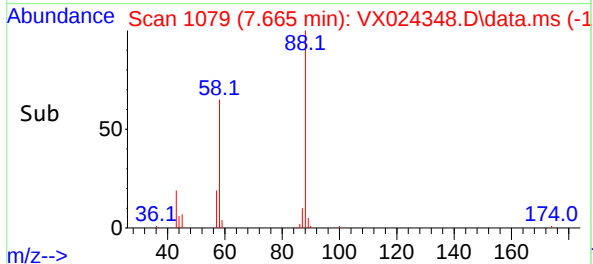
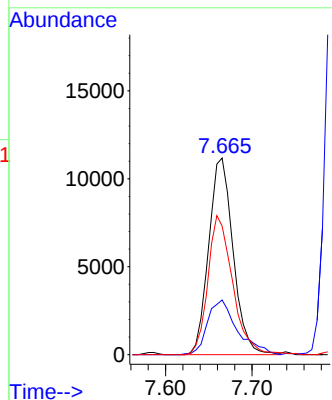
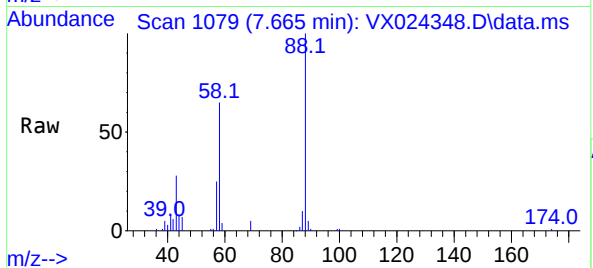
#49
1,4-Dioxane
Concen: 451.053 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	88	Resp:	21908
Ion	Ratio	Lower	Upper
88	100		
43	34.0	23.2	34.8
58	71.9	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

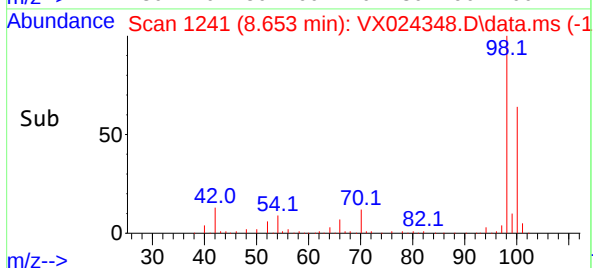
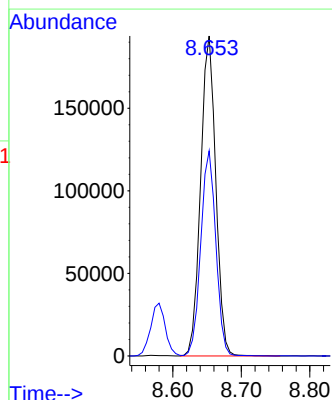
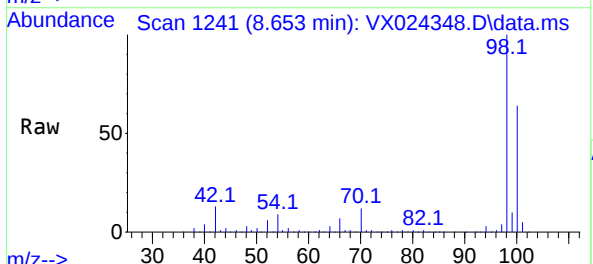
Manual Integrations
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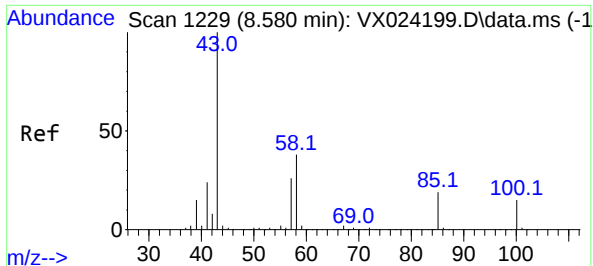
MMDadoda
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#50
Toluene-d8
Concen: 44.881 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	98	Resp:	298927
Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.9	77.9





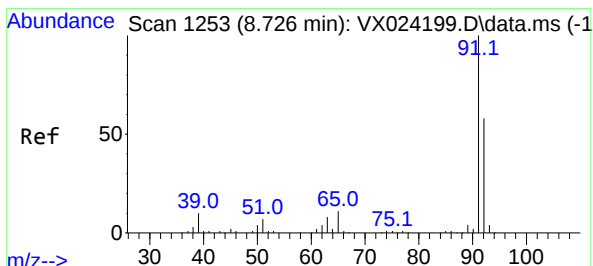
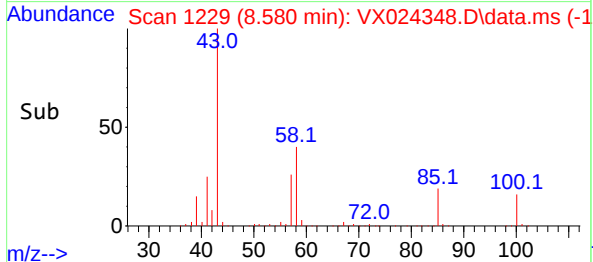
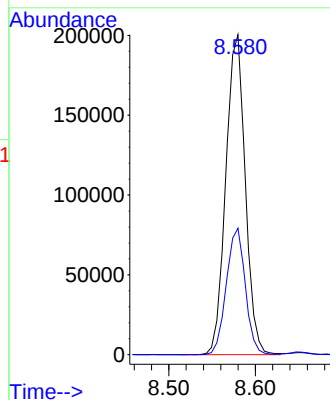
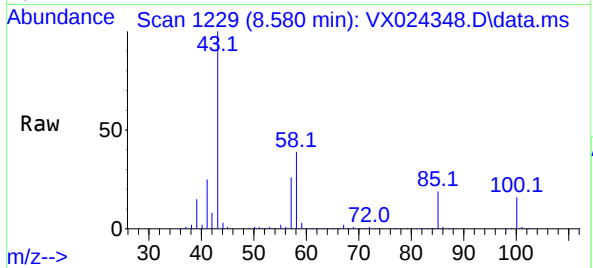
#51
4-Methyl-2-Pentanone
Concen: 105.616 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 43 Resp: 312889
Ion Ratio Lower Upper
43 100
58 38.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

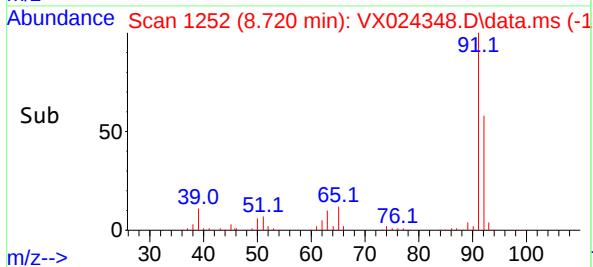
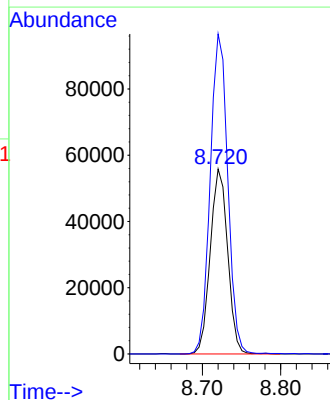
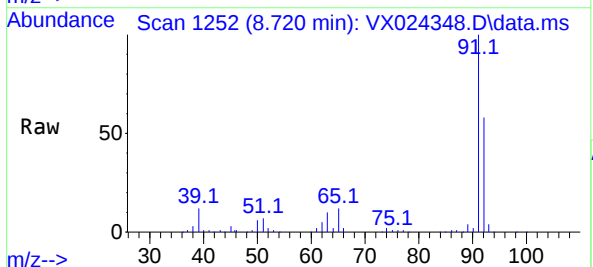
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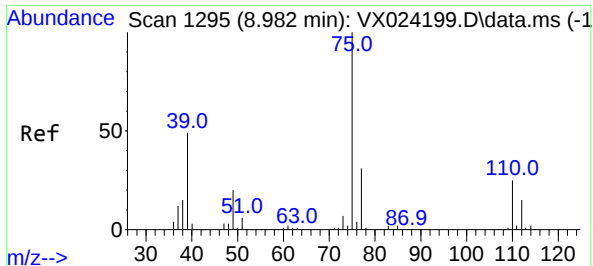
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#52
Toluene
Concen: 18.256 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 92 Resp: 86014
Ion Ratio Lower Upper
92 100
91 174.6 137.1 205.7





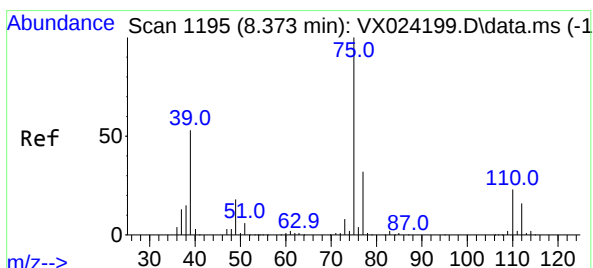
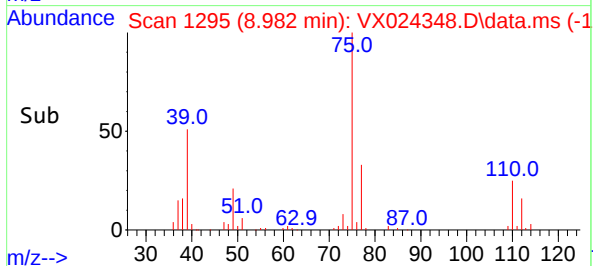
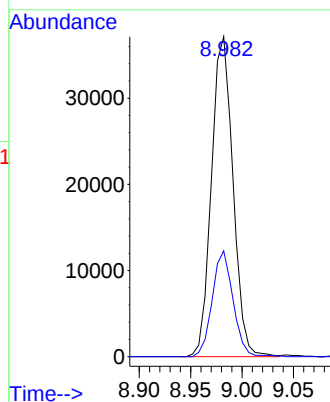
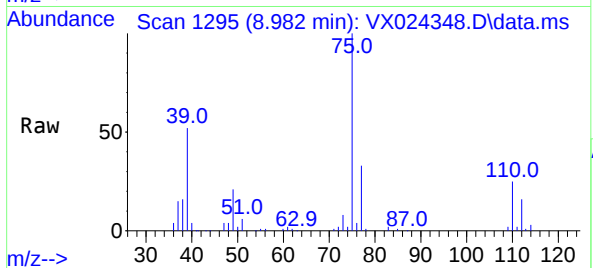
#53
t-1,3-Dichloropropene
Concen: 18.503 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 75 Resp: 54190
Ion Ratio Lower Upper
75 100
77 33.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

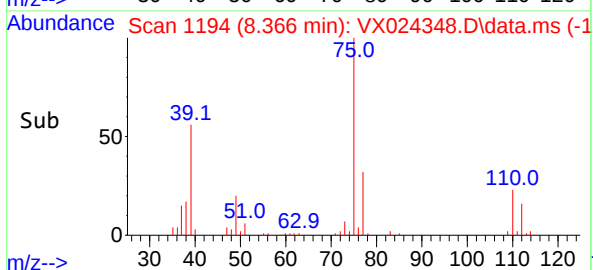
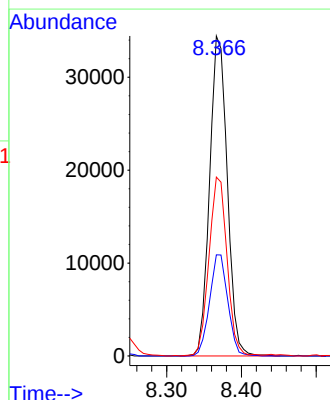
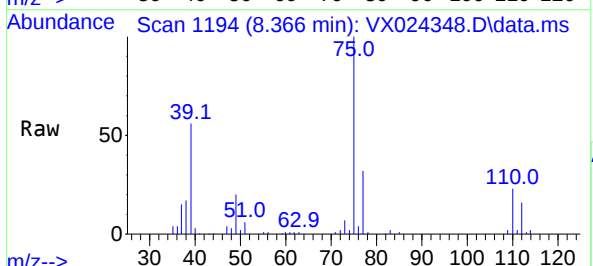
Manual Integrations
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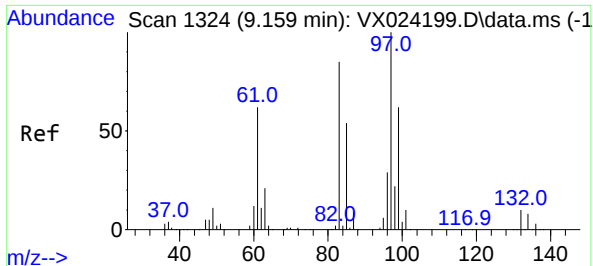
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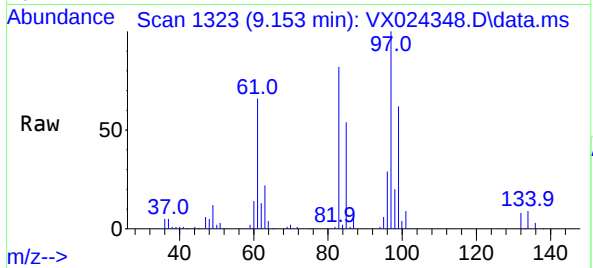
#54
cis-1,3-Dichloropropene
Concen: 18.690 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.007 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 75 Resp: 56645
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5
39 55.9 35.1 52.7#



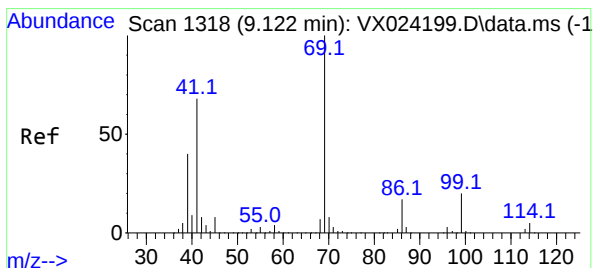
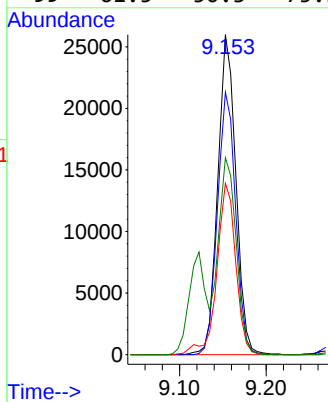
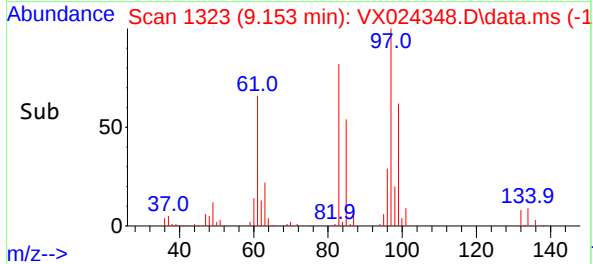


#55
1,1,2-Trichloroethane
Concen: 18.779 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

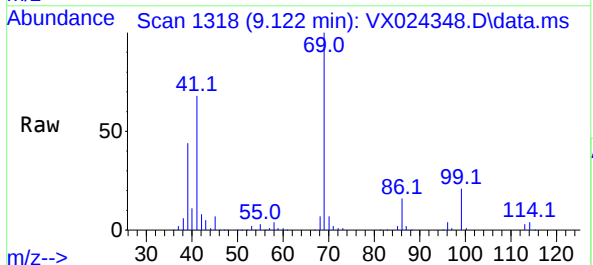


Tgt Ion: 97 Resp: 37682

Ion	Ratio	Lower	Upper
97	100		
83	82.0	69.3	103.9
85	53.4	44.3	66.5
99	61.5	50.3	75.5

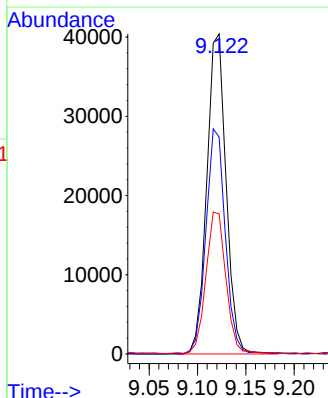
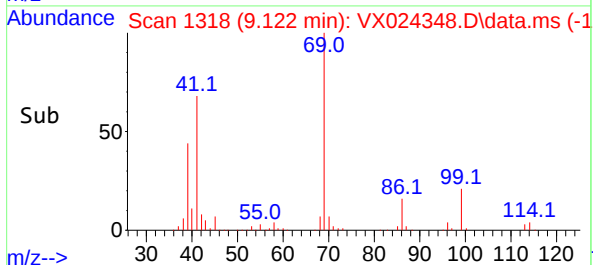


#56
Ethyl methacrylate
Concen: 17.697 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



Tgt Ion: 69 Resp: 56247

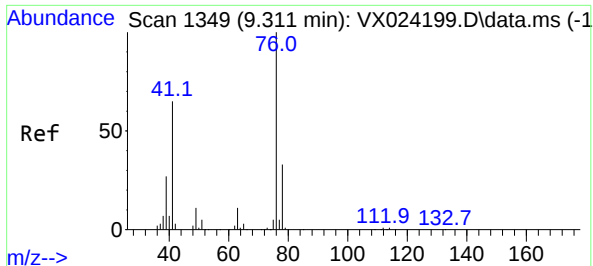
Ion	Ratio	Lower	Upper
69	100		
41	71.1	46.8	70.2#
39	46.5	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Manual Integrations
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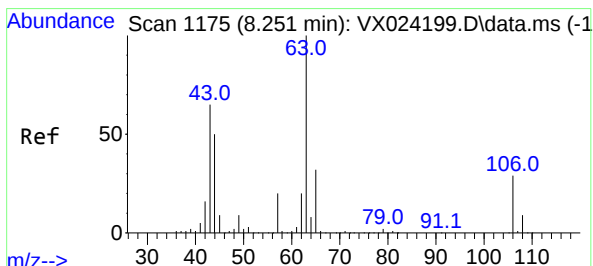
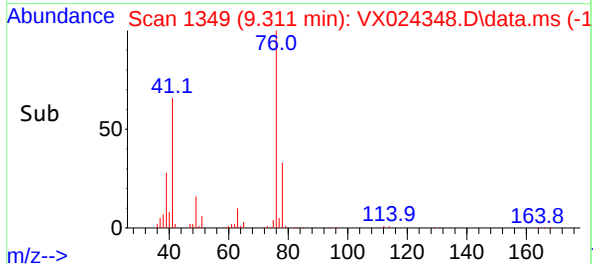
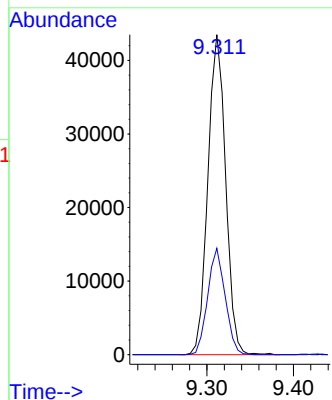
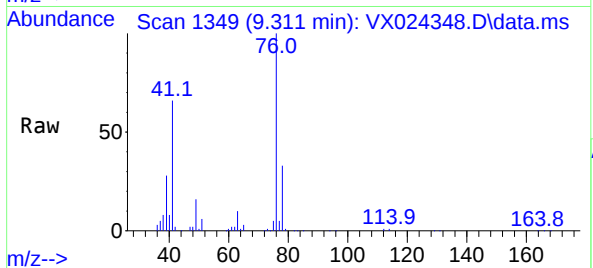
#57
1,3-Dichloropropane
Concen: 18.912 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 76 Resp: 61803
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

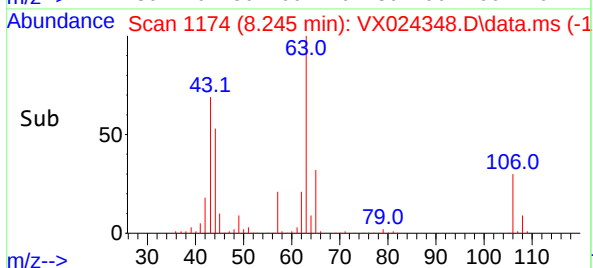
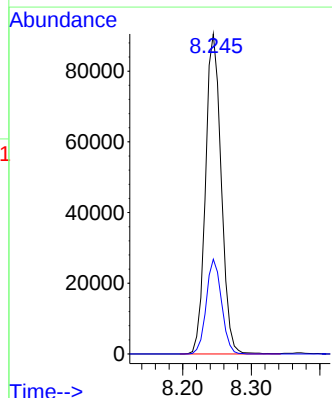
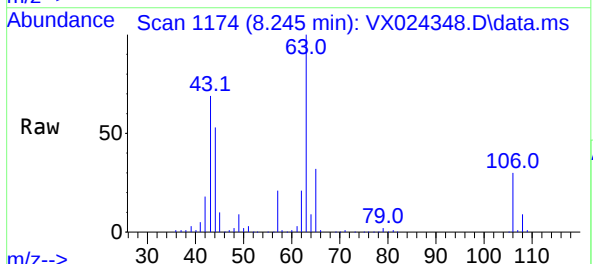
Manual Integrations
APPROVED

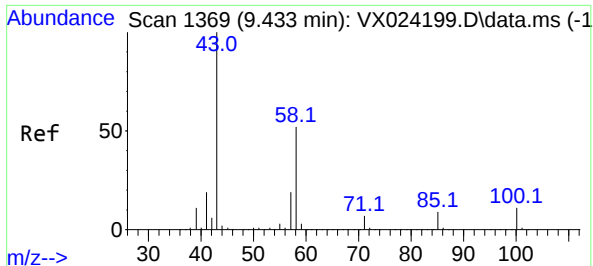
MMDadoda
9/21/2021 7:00:34 PM



#58
2-Chloroethyl Vinyl ether
Concen: 99.346 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 63 Resp: 144264
Ion Ratio Lower Upper
63 100
106 28.8 23.5 35.3





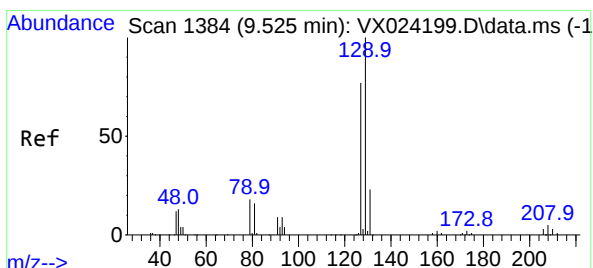
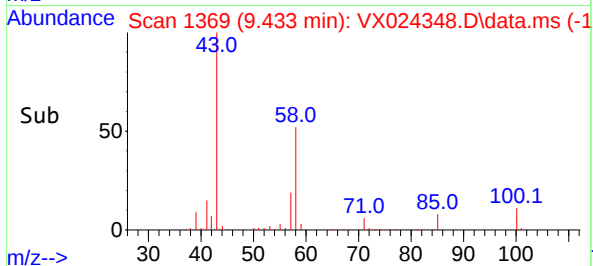
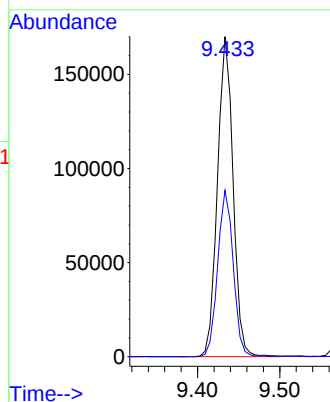
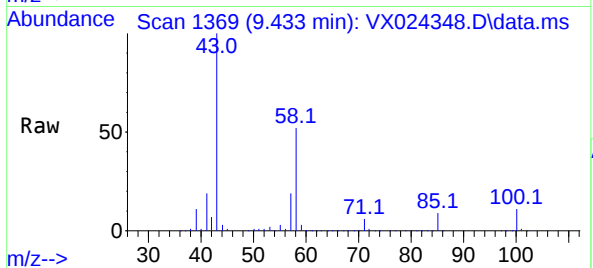
#59
2-Hexanone
Concen: 97.142 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 43 Resp: 224242
Ion Ratio Lower Upper
43 100
58 52.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

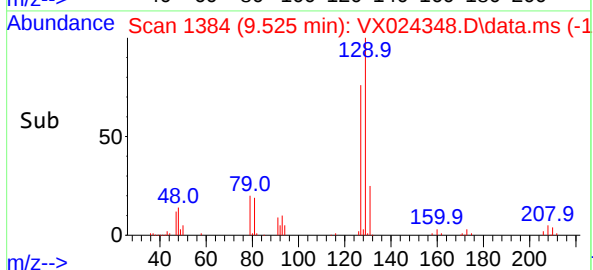
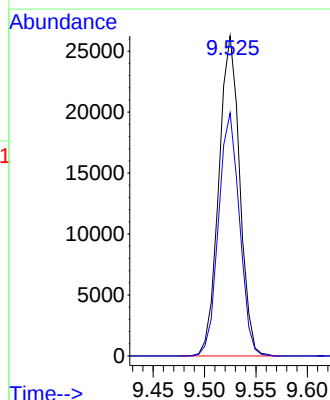
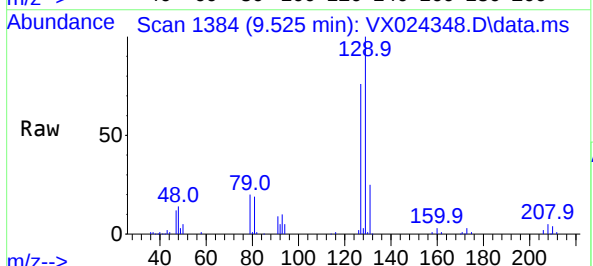
Manual Integrations
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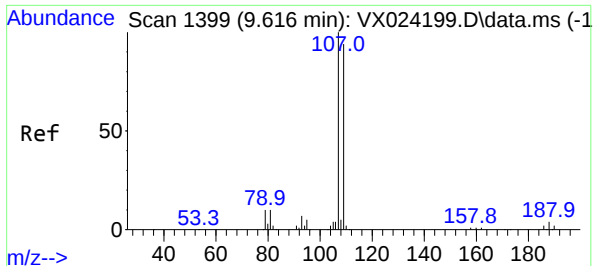
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#60
Dibromochloromethane
Concen: 17.452 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

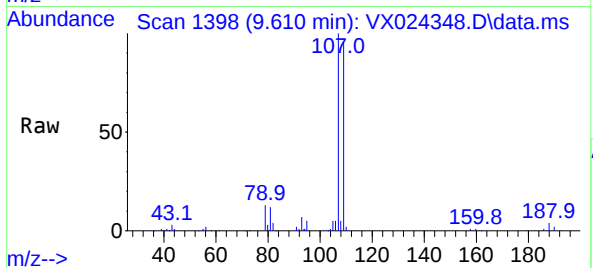
Tgt Ion: 129 Resp: 37067
Ion Ratio Lower Upper
129 100
127 75.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.390 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

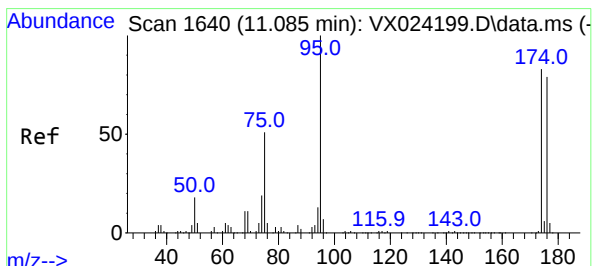
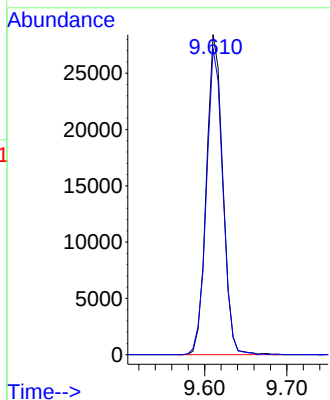
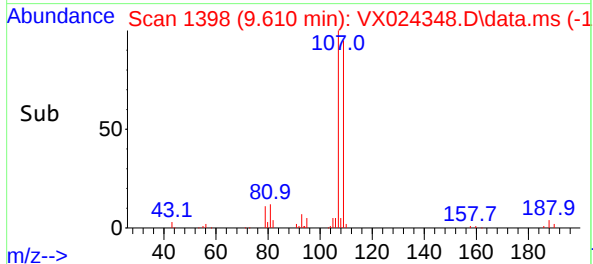
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



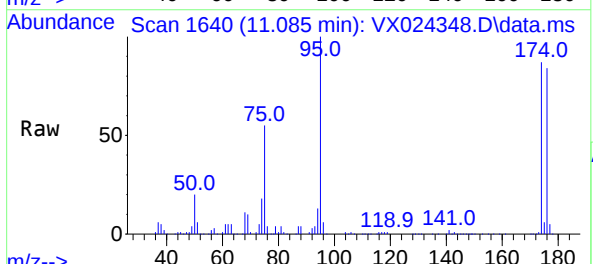
Tgt Ion:107 Resp: 39320
Ion Ratio Lower Upper
107 100
109 96.0 75.8 113.6

Manual Integrations
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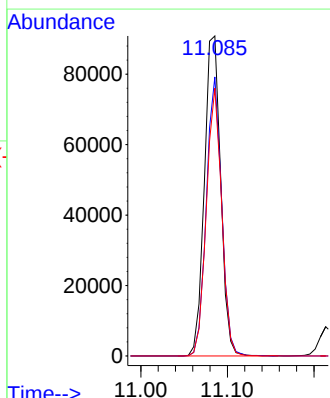
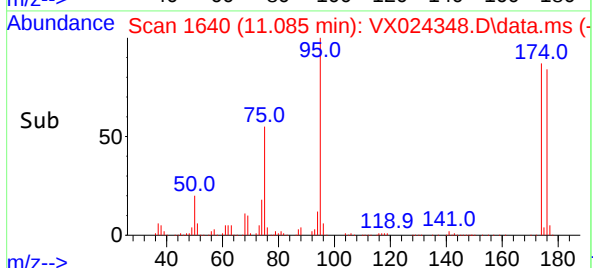
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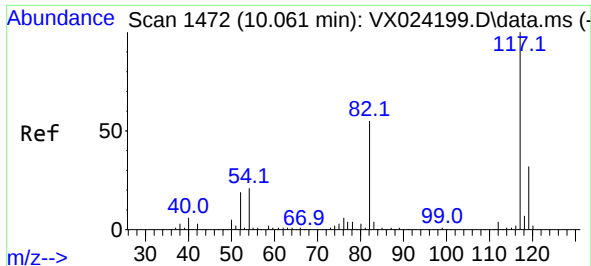


#62
4-Bromofluorobenzene
Concen: 45.872 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



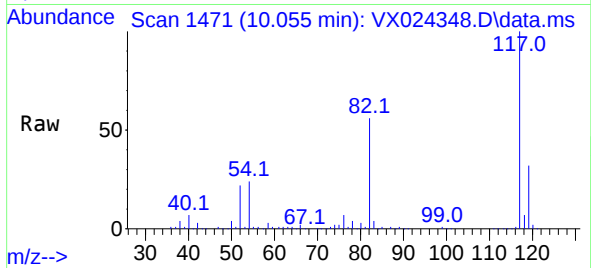
Tgt Ion: 95 Resp: 118901
Ion Ratio Lower Upper
95 100
174 81.5 0.0 154.6
176 78.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

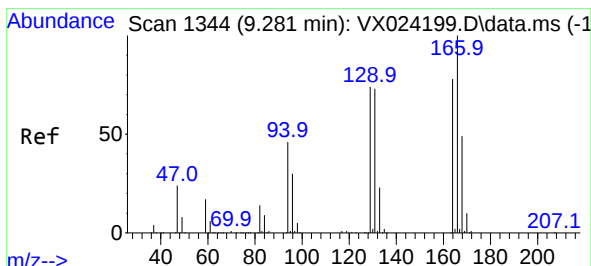
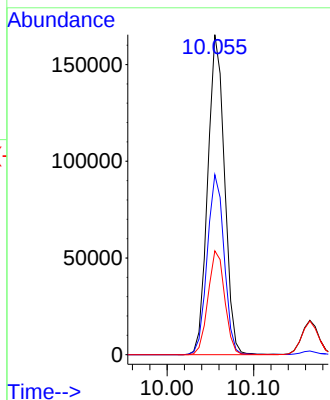
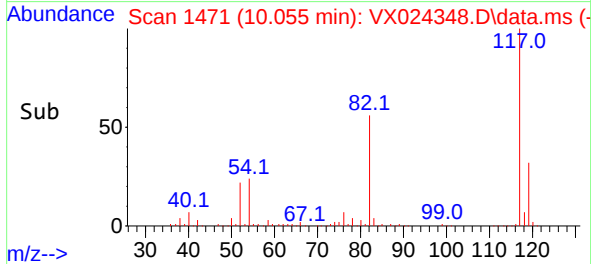
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



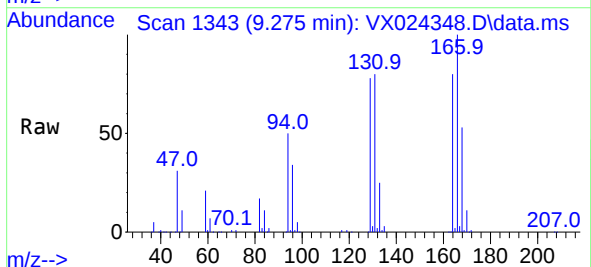
Tgt Ion:117 Resp: 222589
Ion Ratio Lower Upper
117 100
82 56.2 47.4 71.2
119 32.4 26.6 39.8

Manual Integrations
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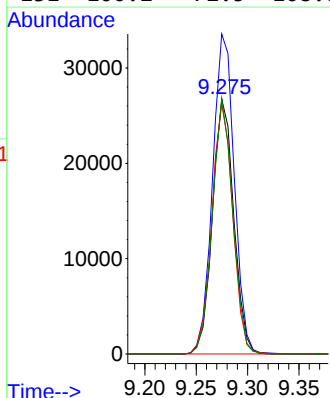
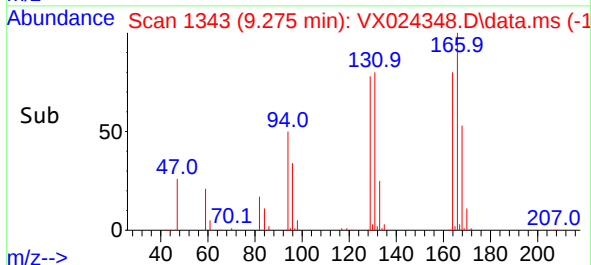
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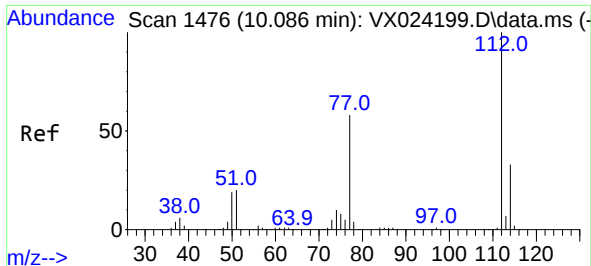


#64
Tetrachloroethene
Concen: 22.299 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



Tgt Ion:164 Resp: 38451
Ion Ratio Lower Upper
164 100
166 125.5 103.4 155.2
129 98.0 70.8 106.2
131 100.2 72.5 108.7





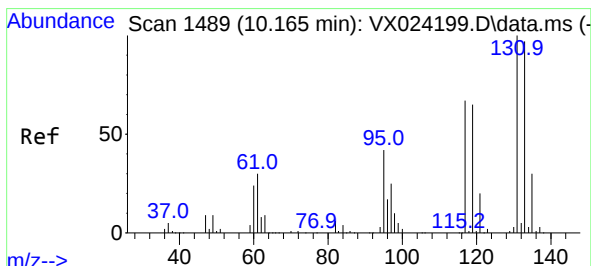
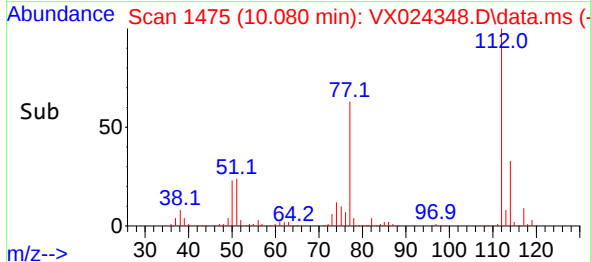
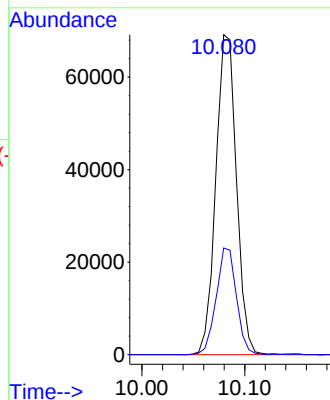
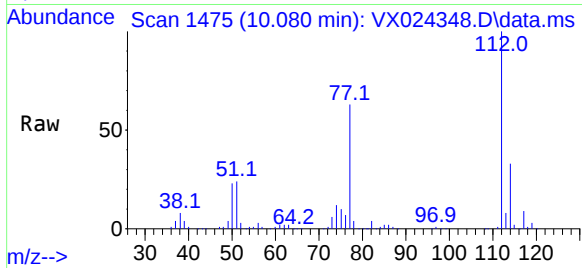
#65
Chlorobenzene
Concen: 21.062 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Tgt Ion:112 Resp: 96449
Ion Ratio Lower Upper
112 100
114 33.3 25.8 38.6

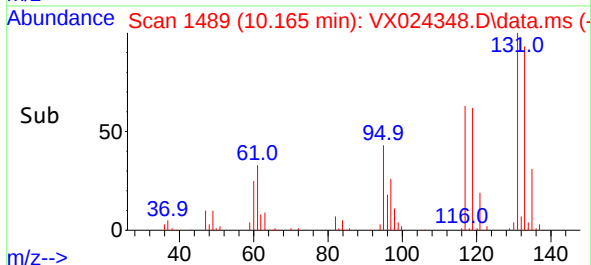
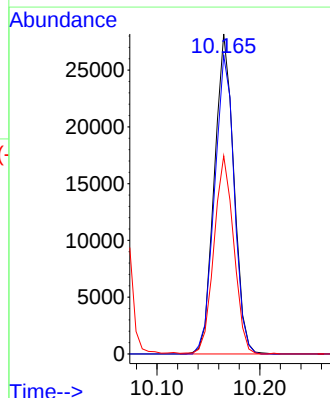
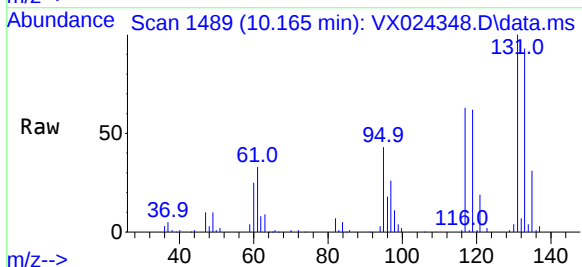
Manual Integrations
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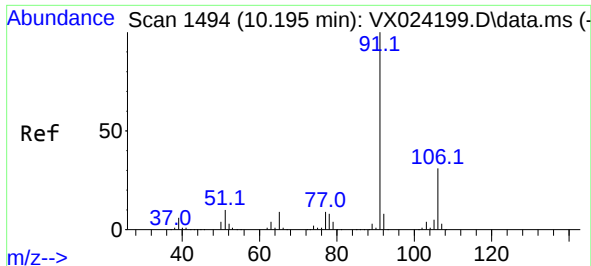
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#66
1,1,1,2-Tetrachloroethane
Concen: 21.846 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:131 Resp: 37077
Ion Ratio Lower Upper
131 100
133 94.3 47.7 143.1
119 62.9 32.1 96.5





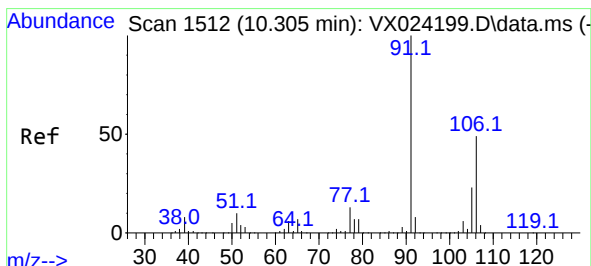
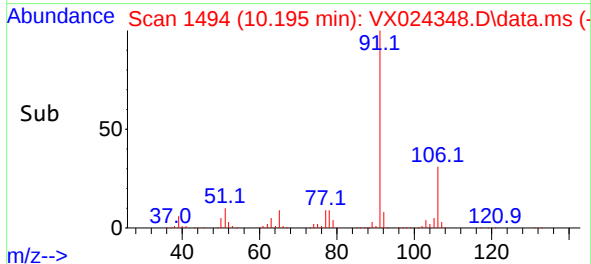
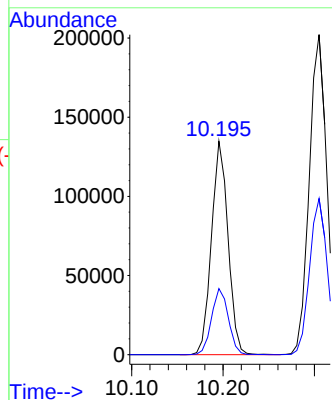
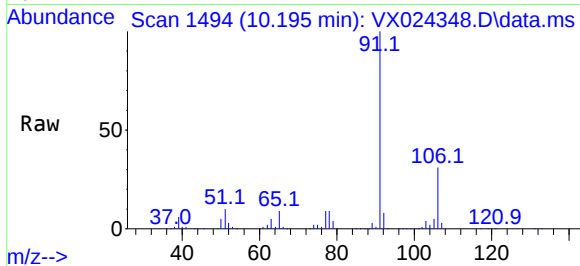
#67
Ethyl Benzene
Concen: 21.137 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 91 Resp: 169328
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

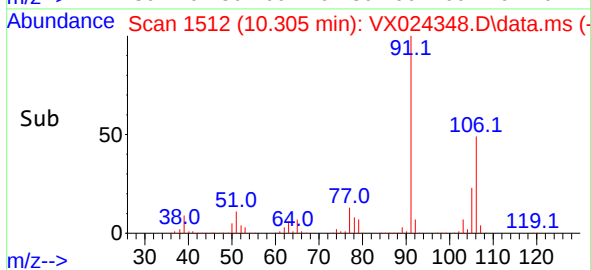
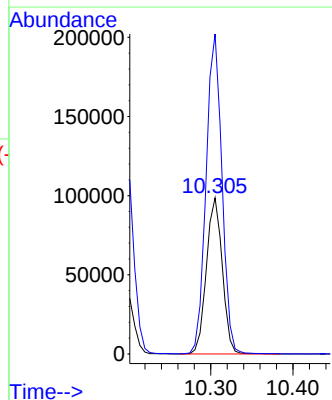
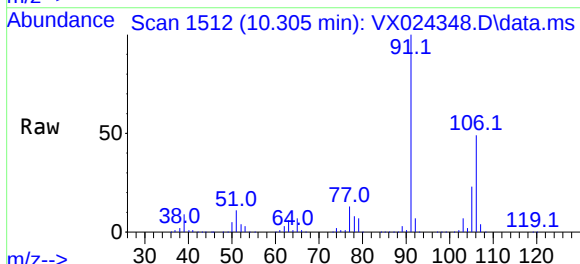
Manual Integrations
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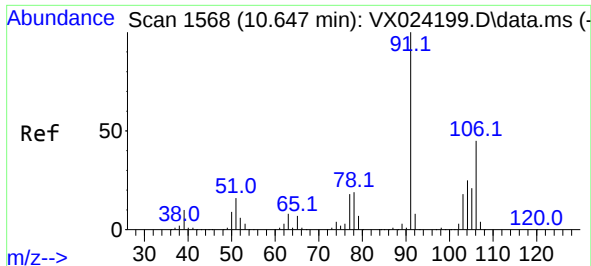
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#68
m/p-Xylenes
Concen: 43.150 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

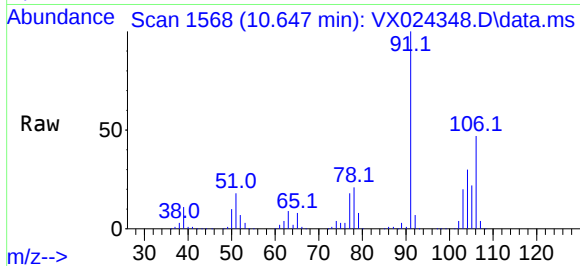
Tgt Ion: 106 Resp: 132339
Ion Ratio Lower Upper
106 100
91 205.2 162.8 244.2





#69
o-Xylene
Concen: 21.332 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

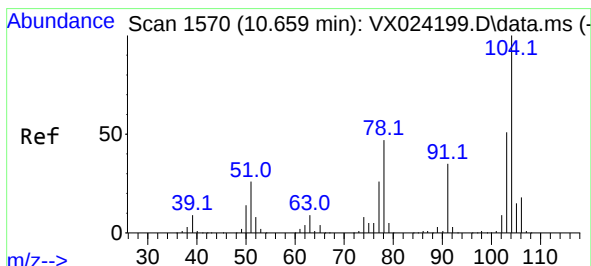
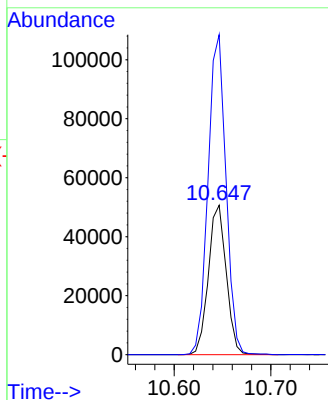
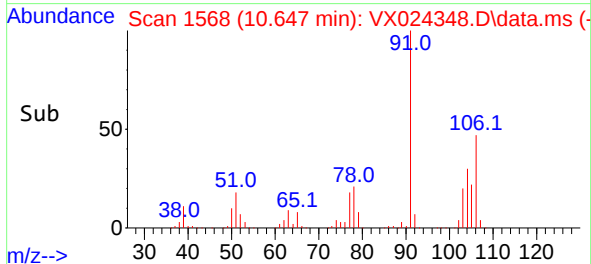
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



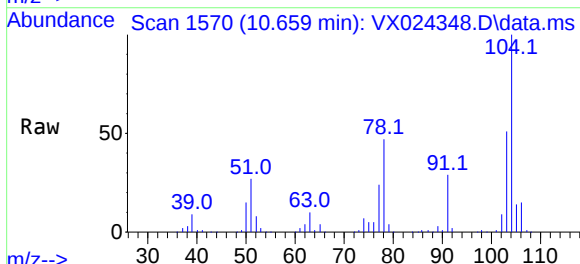
Tgt Ion:106 Resp: 65308
Ion Ratio Lower Upper
106 100
91 214.3 108.1 324.2

Manual Integrations
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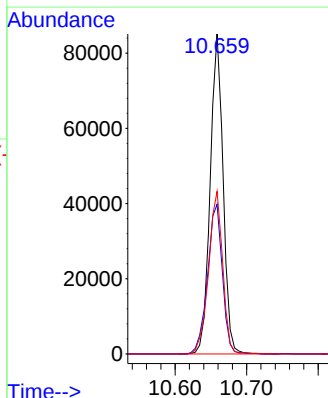
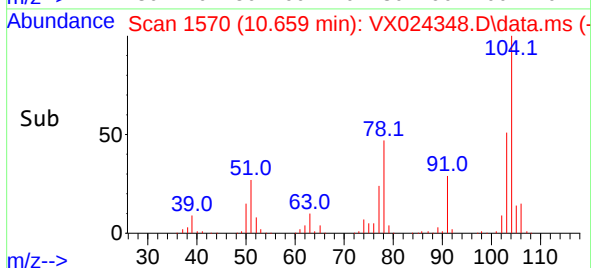
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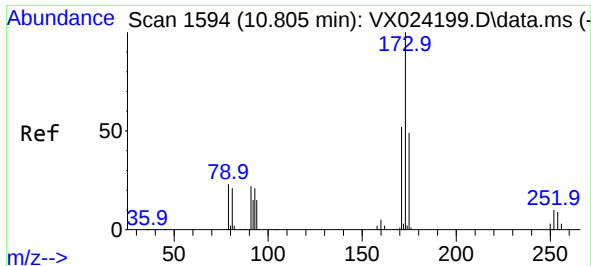


#70
Styrene
Concen: 21.458 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

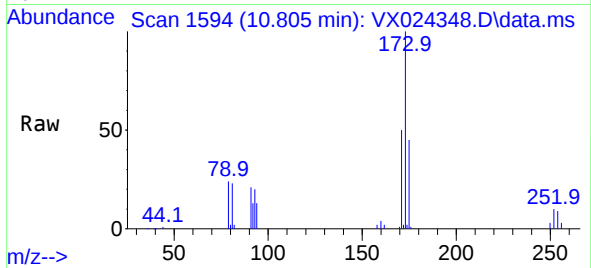


Tgt Ion:104 Resp: 106568
Ion Ratio Lower Upper
104 100
78 53.9 40.0 60.0
103 55.7 43.4 65.0

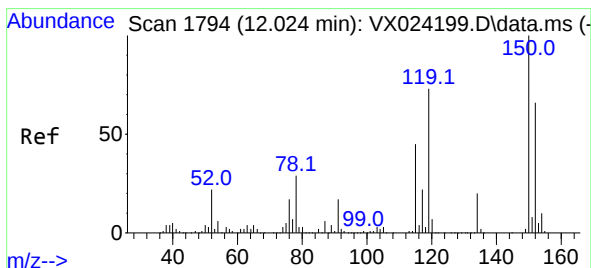
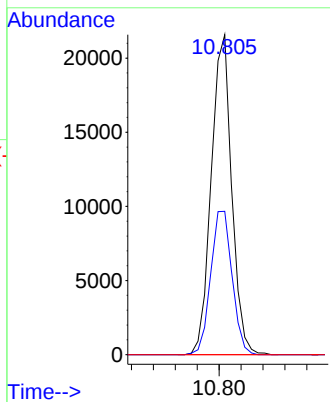
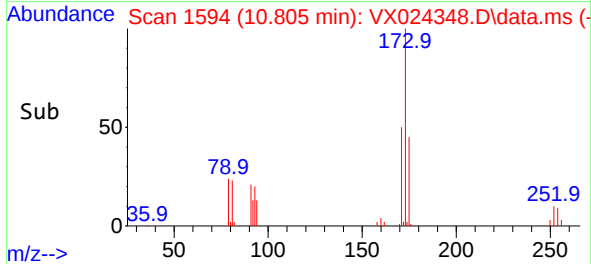




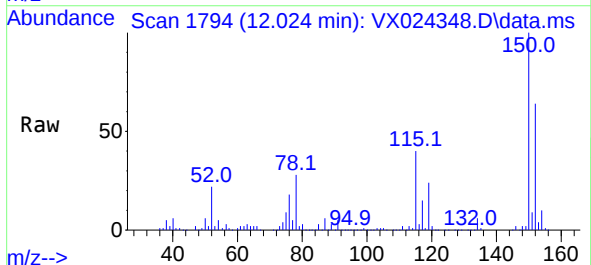
#71
Bromoform
Concen: 20.413 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



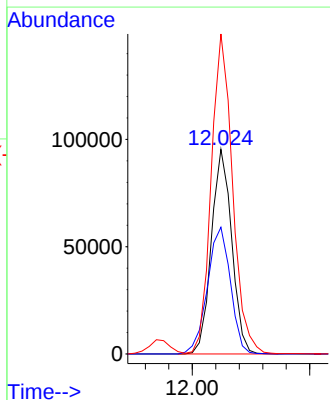
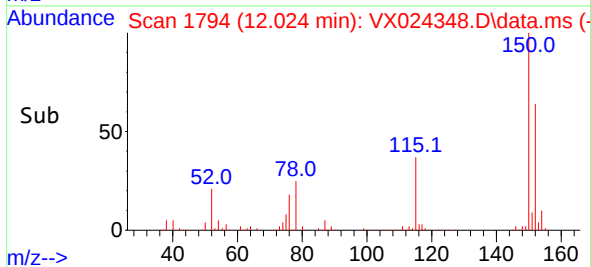
Tgt Ion:173 Resp: 27945
Ion Ratio Lower Upper
173 100
175 47.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



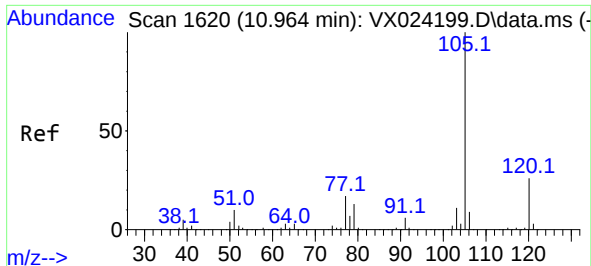
Tgt Ion:152 Resp: 114654
Ion Ratio Lower Upper
152 100
115 70.0 41.1 123.3
150 164.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Manual Integrations
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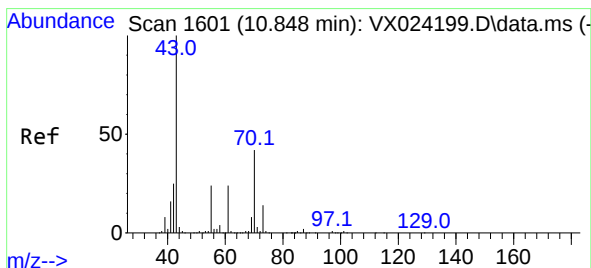
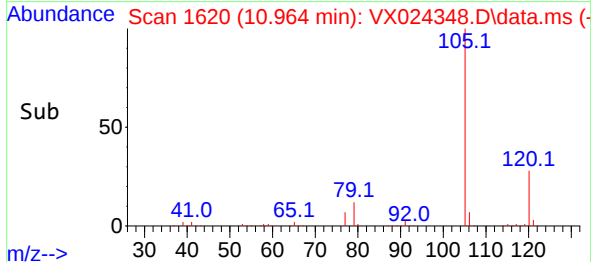
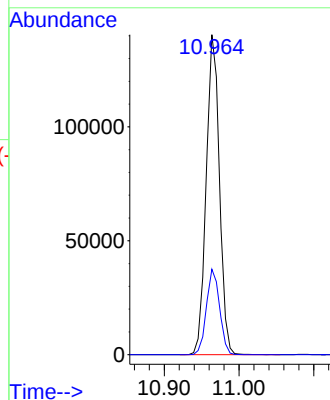
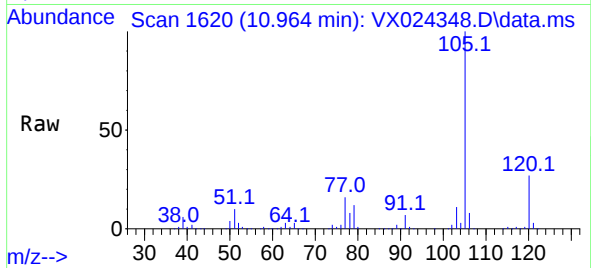
#73
Isopropylbenzene
Concen: 20.178 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 105 Resp: 172280
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

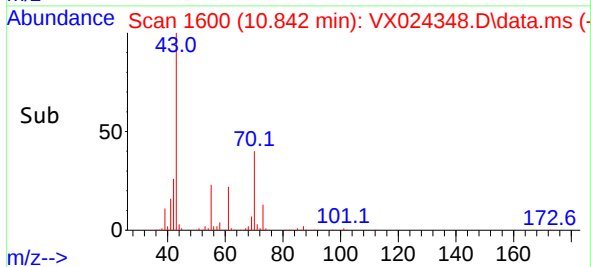
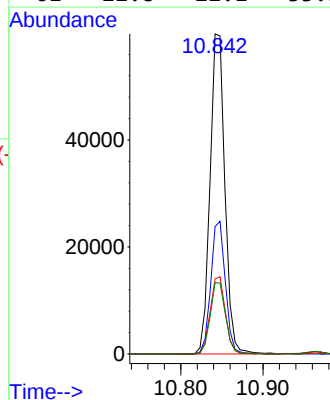
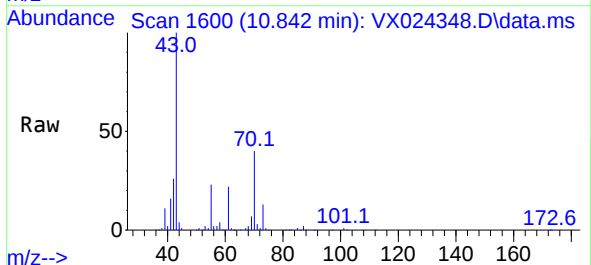
Manual Integrations
APPROVED

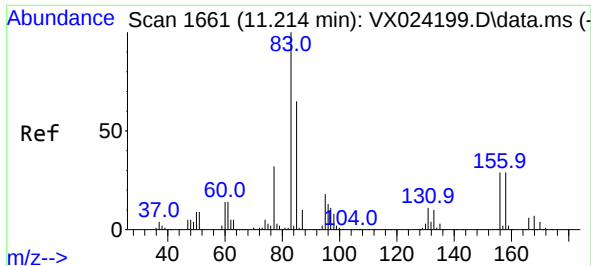
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#74
N-ethyl acetate
Concen: 20.917 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 43 Resp: 75179
Ion Ratio Lower Upper
43 100
70 40.5 39.0 58.6
55 24.7 21.5 32.3
61 22.8 22.1 33.1





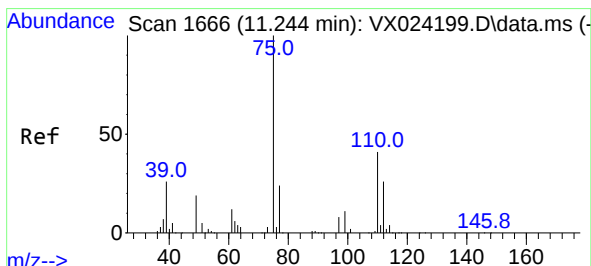
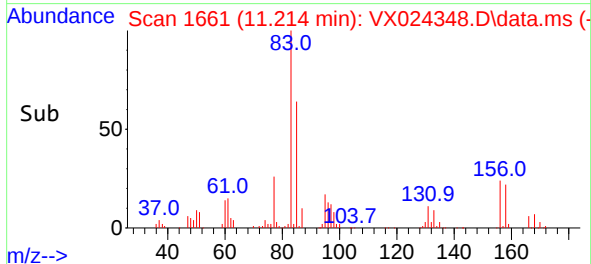
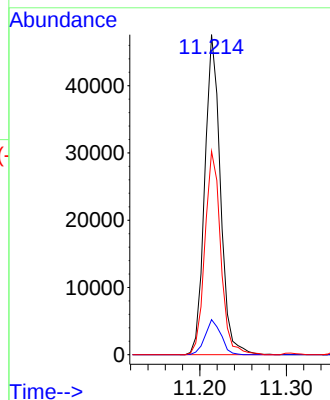
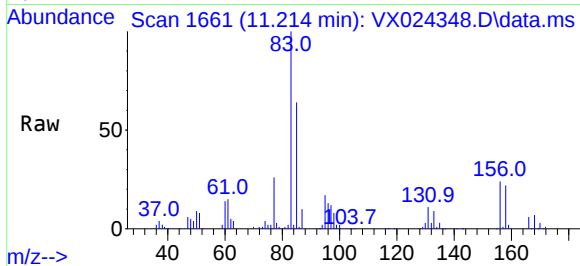
#75
1,1,2,2-Tetrachloroethane
Concen: 21.644 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	83	Resp:	59785
Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.1	15.2
85	64.2	31.8	95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

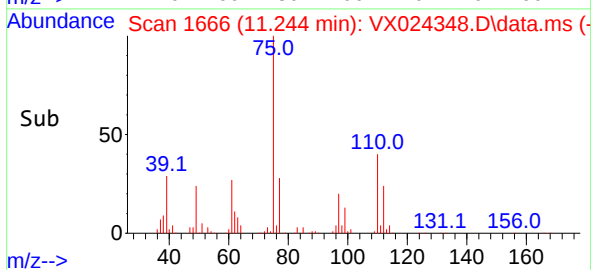
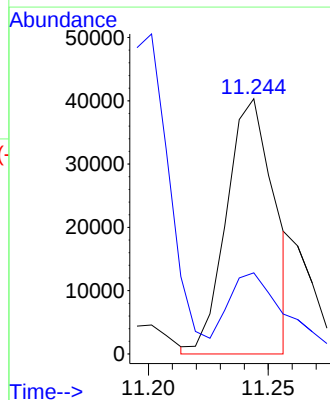
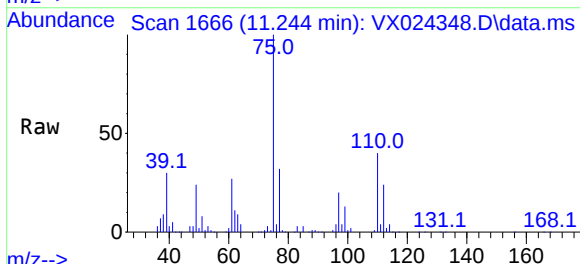
Manual Integrations
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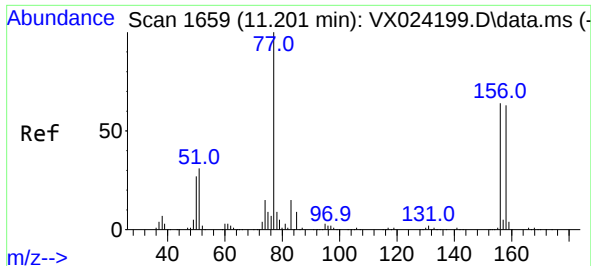
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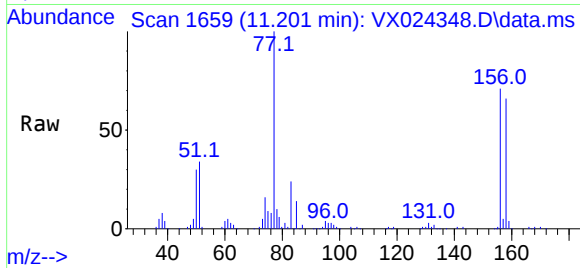
#76
1,2,3-Trichloropropane
Concen: 21.191 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	75	Resp:	55868
Ion	Ratio	Lower	Upper
75	100		
77	38.5	19.1	57.5

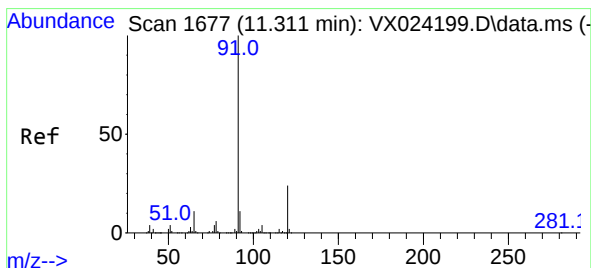
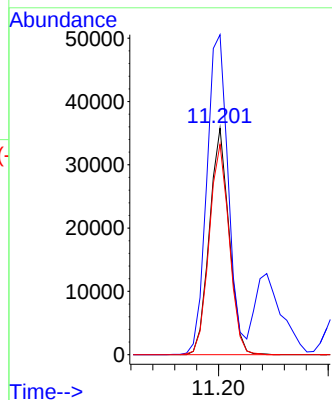
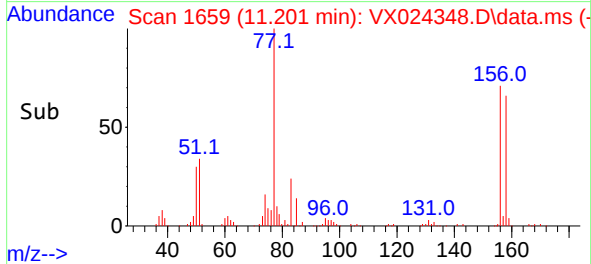




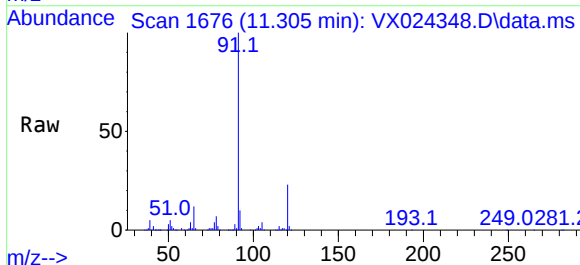
#77
Bromobenzene
Concen: 20.802 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



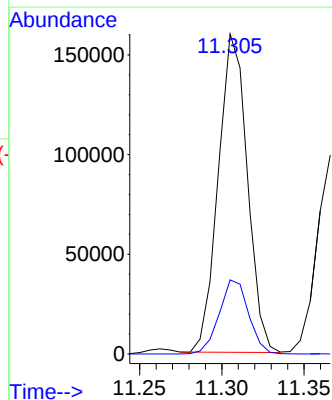
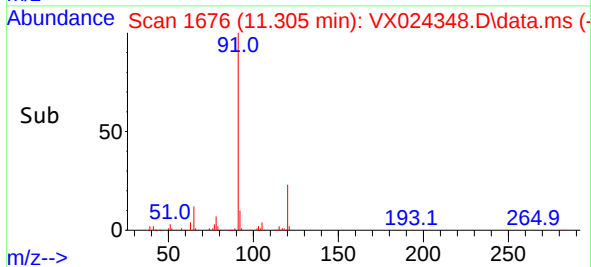
Tgt Ion:156 Resp: 44638
Ion Ratio Lower Upper
156 100
77 154.0 82.8 248.6
158 94.7 49.1 147.4



#78
n-propylbenzene
Concen: 20.350 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



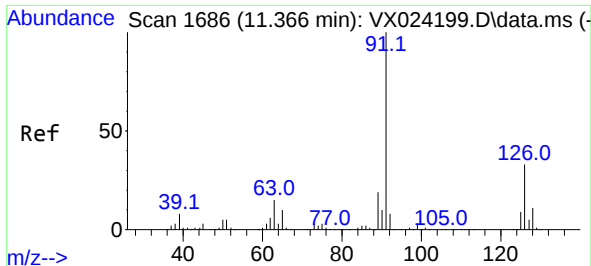
Tgt Ion: 91 Resp: 196278
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

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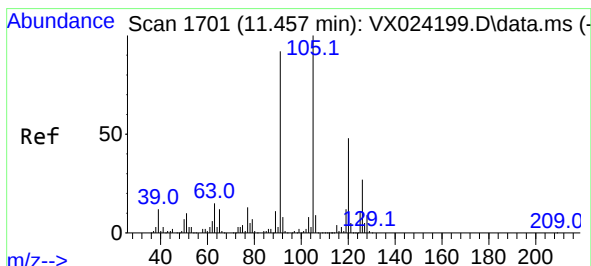
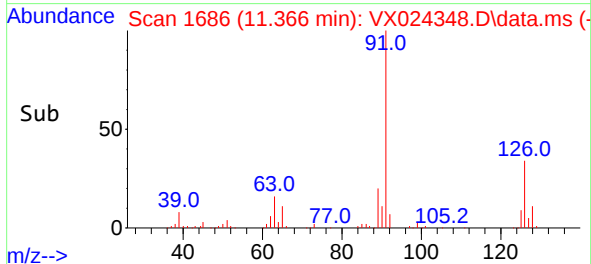
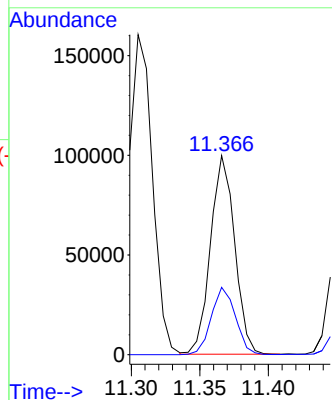
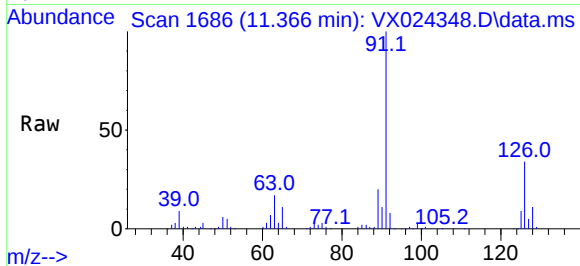
#79
2-Chlorotoluene
Concen: 20.384 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 91 Resp: 122123
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

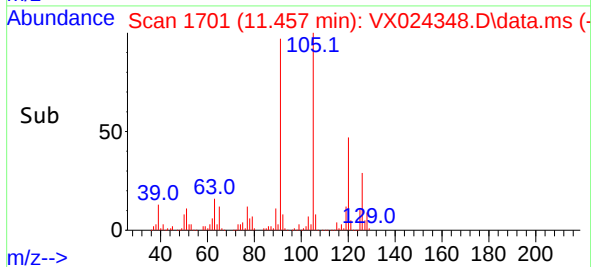
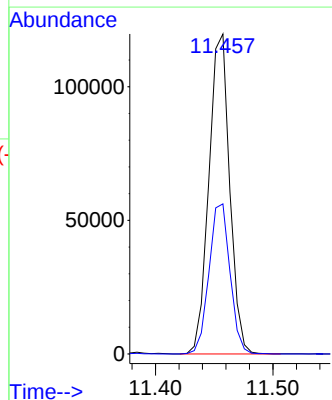
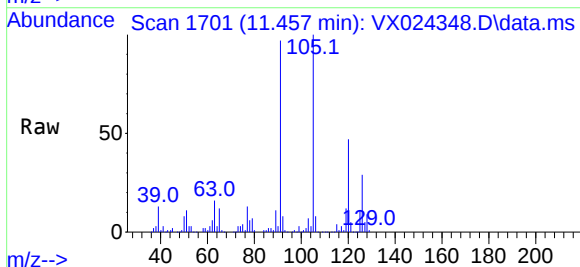
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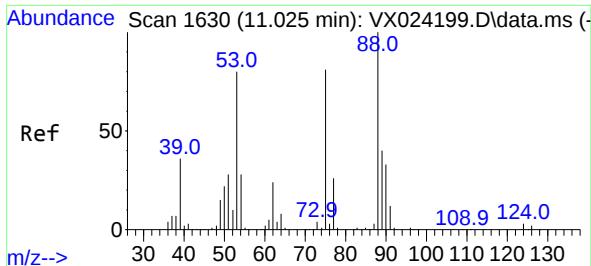
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#80
1,3,5-Trimethylbenzene
Concen: 20.488 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:105 Resp: 147450
Ion Ratio Lower Upper
105 100
120 47.4 23.8 71.5



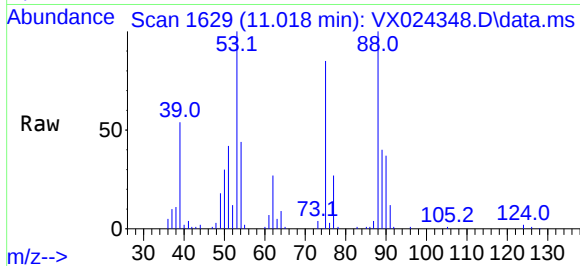


#81
trans-1,4-Dichloro-2-butene
Concen: 19.326 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.007 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

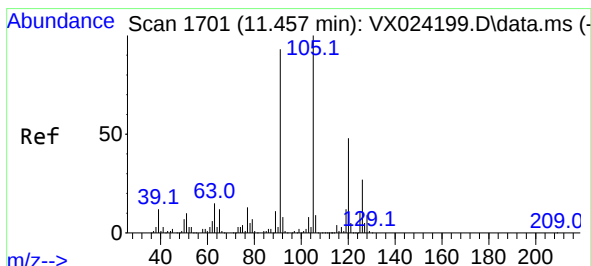
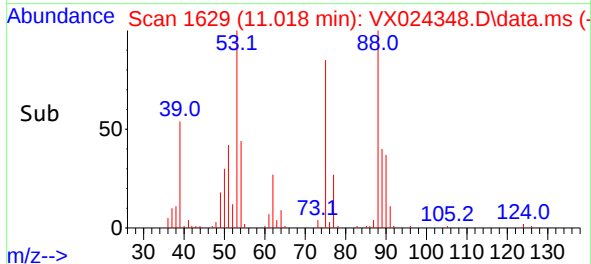
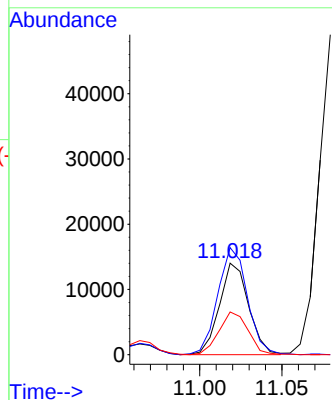
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Manual Integrations
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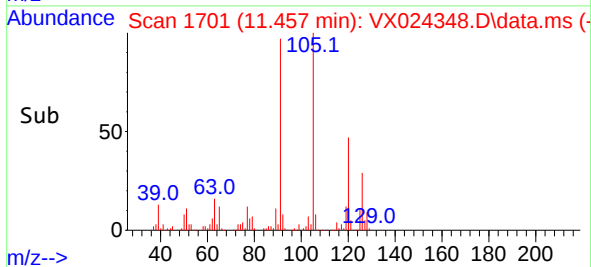
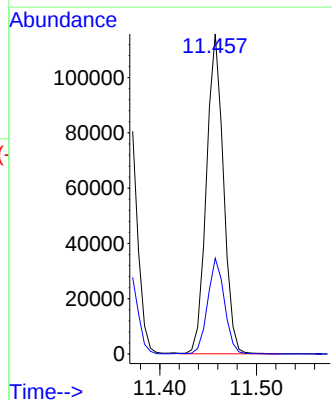
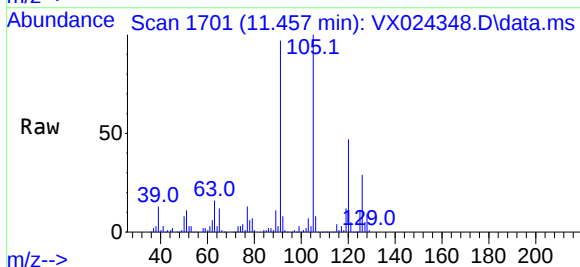


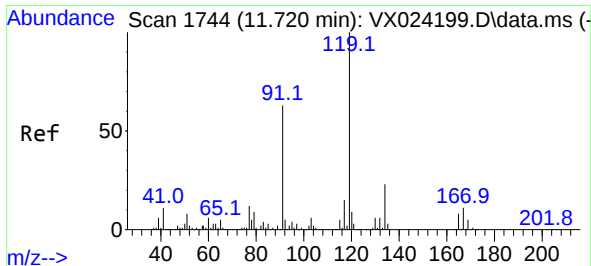
Tgt Ion: 75 Resp: 17324
Ion Ratio Lower Upper
75 100
53 118.5 74.5 111.7#
89 46.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 20.715 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

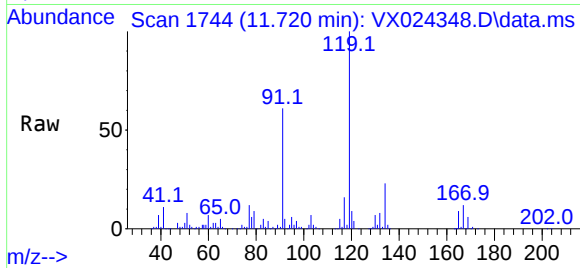
Tgt Ion: 91 Resp: 141209
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.505 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

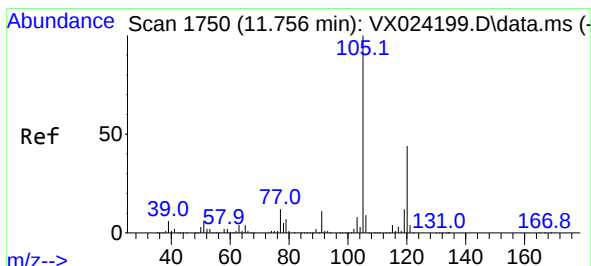
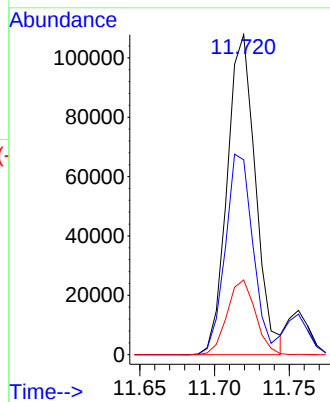
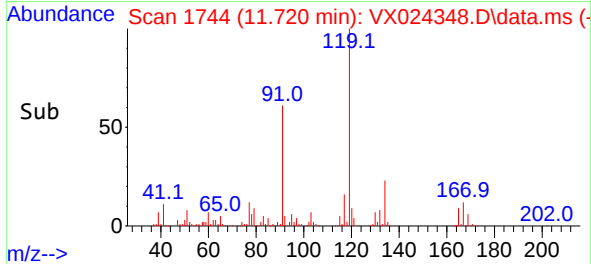
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



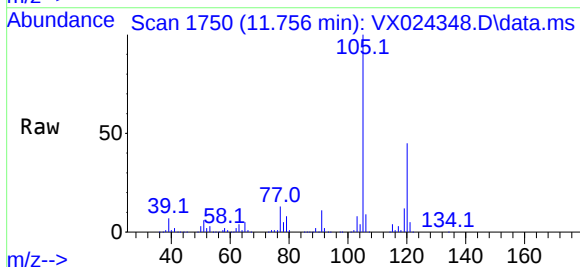
Tgt Ion:119 Resp: 142437
Ion Ratio Lower Upper
119 100
91 61.0 27.9 83.7
134 23.2 11.3 33.9

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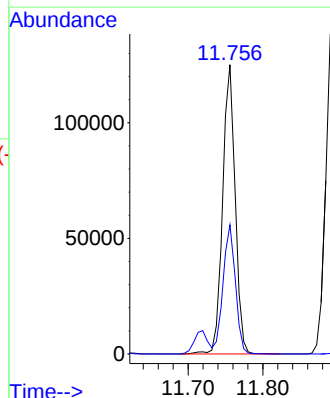
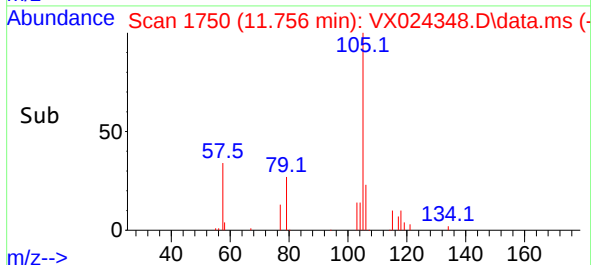
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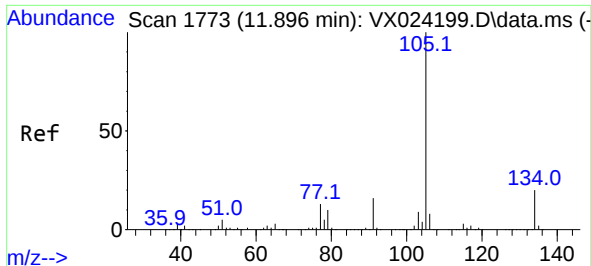


#84
1,2,4-Trimethylbenzene
Concen: 20.696 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



Tgt Ion:105 Resp: 146515
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





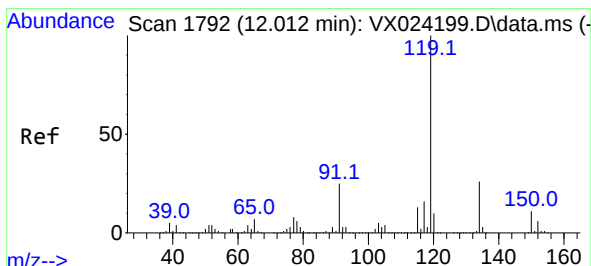
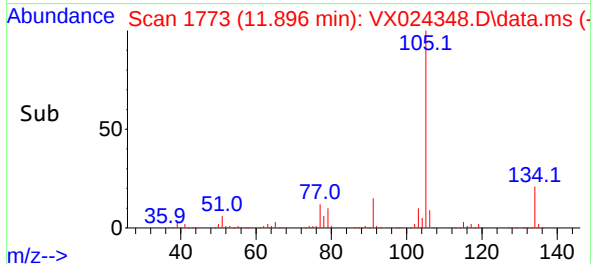
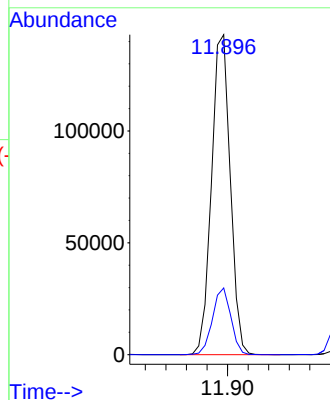
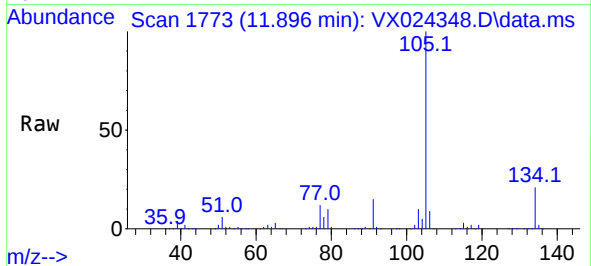
#85
 sec-Butylbenzene
 Concen: 20.791 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024348.D
 Acq: 20 Sep 2021 13:56

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBSD01

Tgt Ion:105 Resp: 180944
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

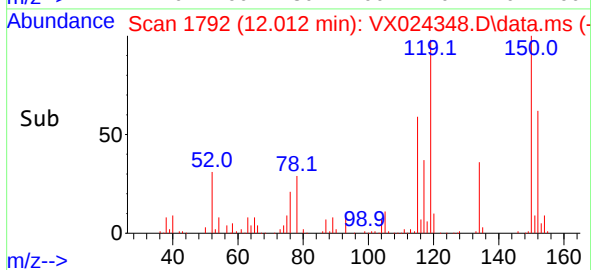
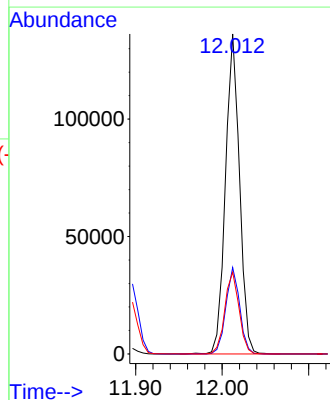
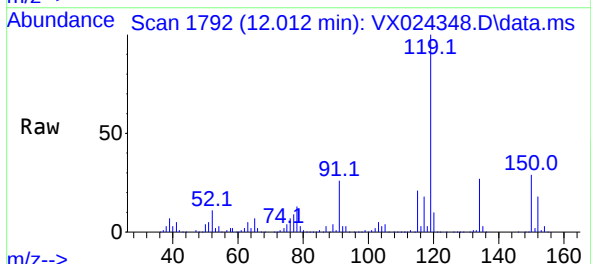
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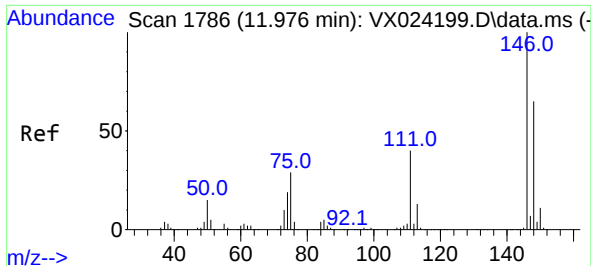
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#86
 p-Isopropyltoluene
 Concen: 20.980 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024348.D
 Acq: 20 Sep 2021 13:56

Tgt Ion:119 Resp: 153270
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.9 38.7
 91 25.9 11.7 35.0





#87

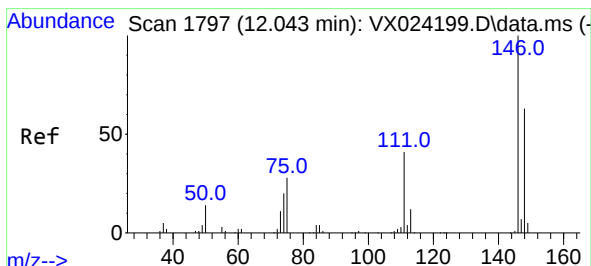
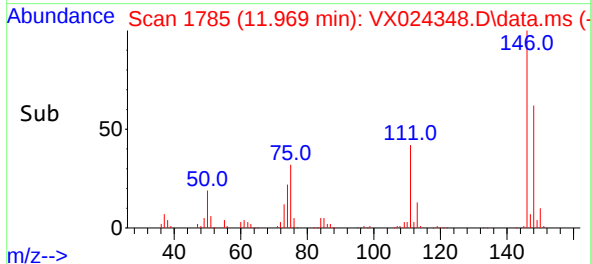
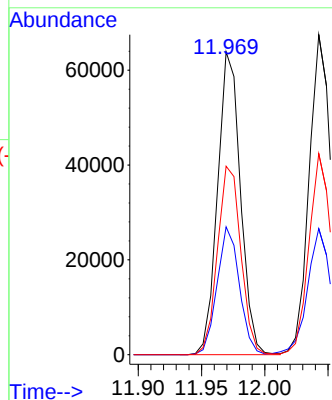
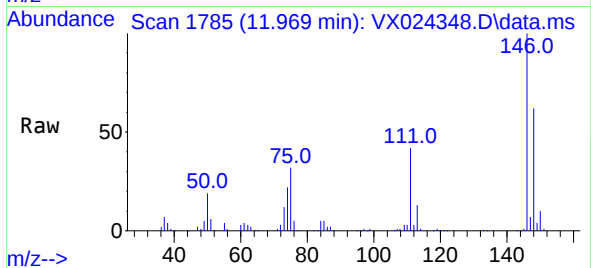
1,3-Dichlorobenzene
Concen: 20.870 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:146 Resp: 80216
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Manual Integrations
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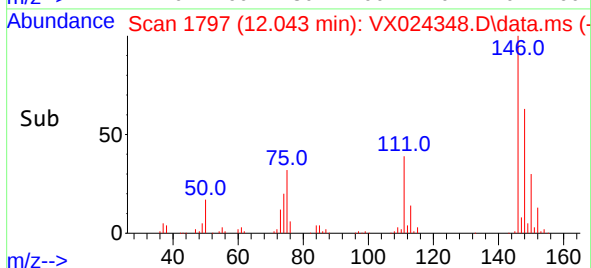
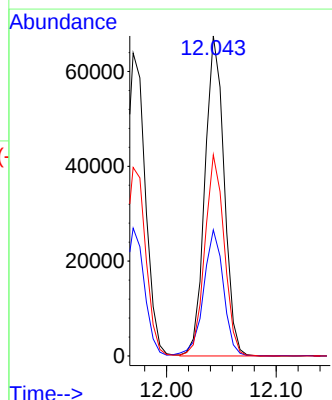
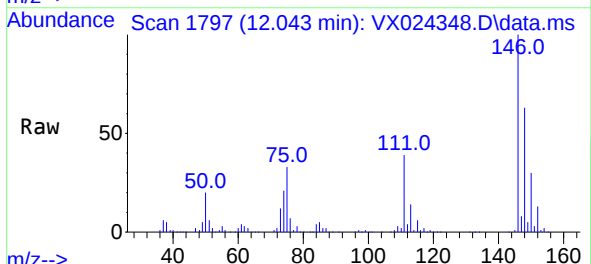
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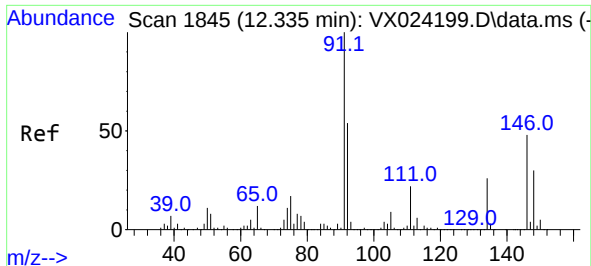


#88

1,4-Dichlorobenzene
Concen: 20.959 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:146 Resp: 82226
Ion Ratio Lower Upper
146 100
111 40.9 19.6 58.8
148 63.5 31.6 95.0





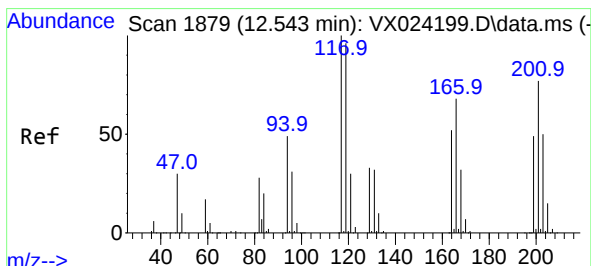
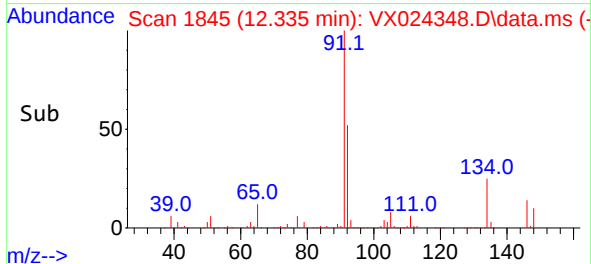
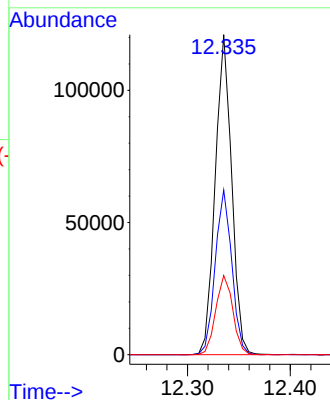
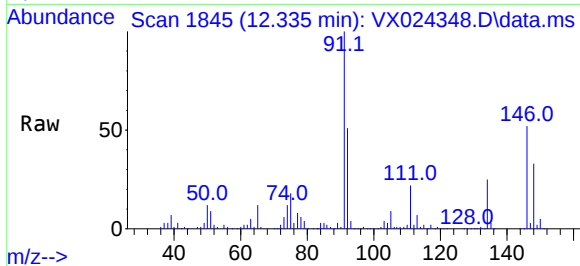
#89
n-Butylbenzene
Concen: 21.188 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Tgt Ion: 91 Resp: 133928
Ion Ratio Lower Upper
91 100
92 51.9 27.4 82.0
134 25.8 13.2 39.5

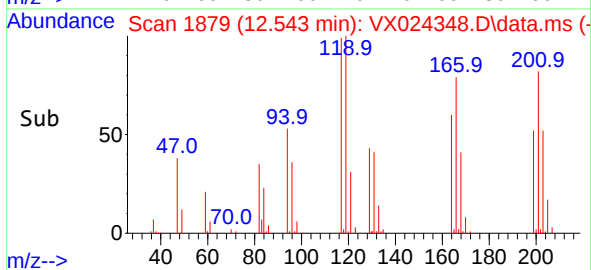
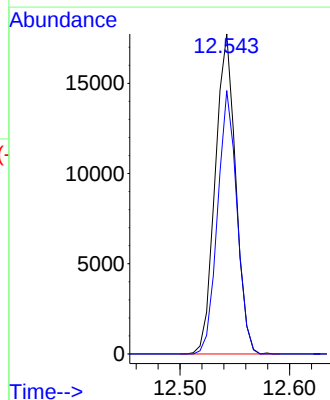
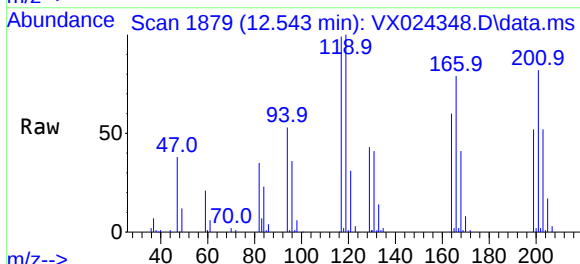
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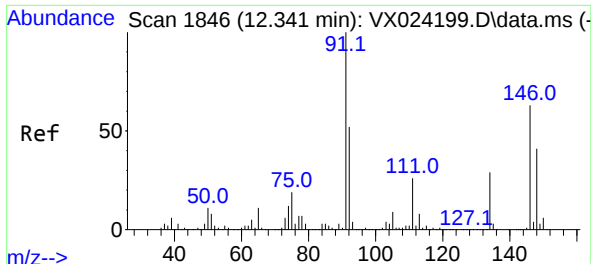
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#90
Hexachloroethane
Concen: 19.544 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion: 117 Resp: 23003
Ion Ratio Lower Upper
117 100
201 77.7 40.4 121.2





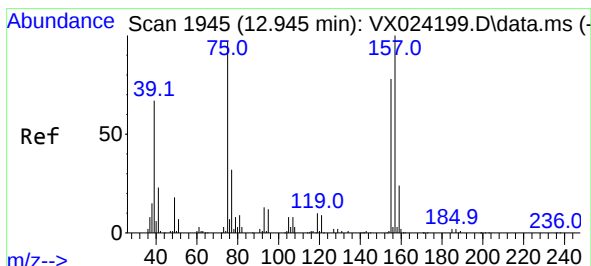
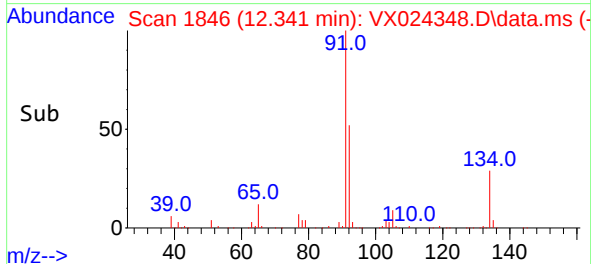
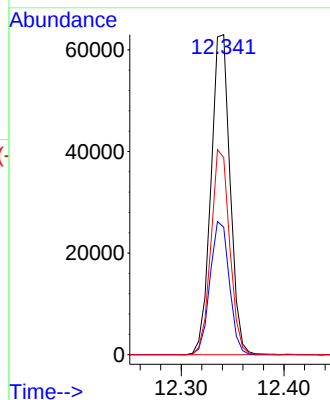
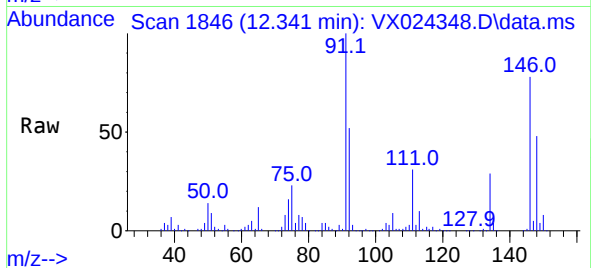
#91
1,2-Dichlorobenzene
Concen: 21.572 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

Tgt Ion:	146	Resp:	81345
Ion Ratio	Lower	Upper	
146	100		
111	41.9	20.8	62.2
148	62.8	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

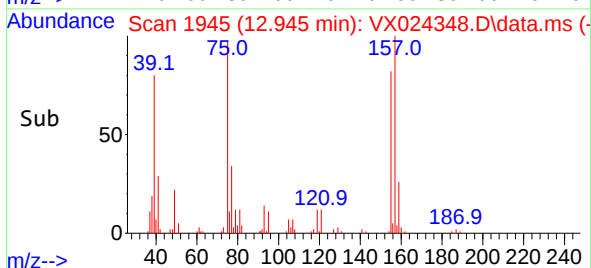
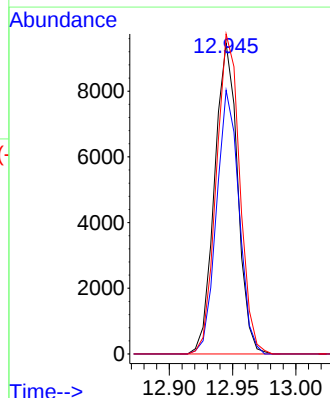
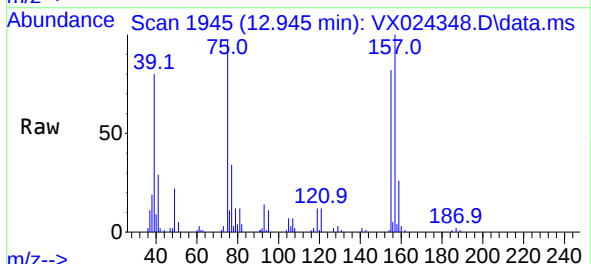
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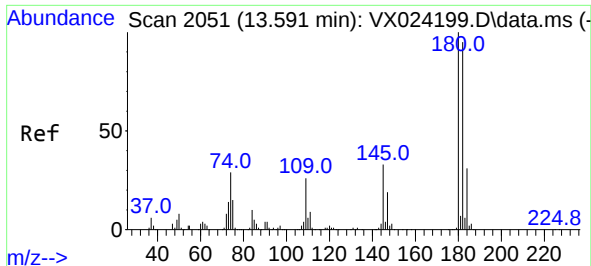
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.886 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

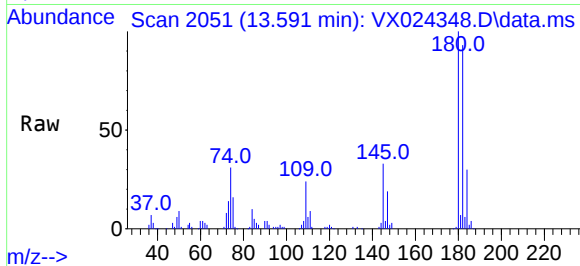
Tgt Ion:	75	Resp:	11968
Ion Ratio	Lower	Upper	
75	100		
155	82.8	45.3	135.9
157	104.6	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 21.293 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

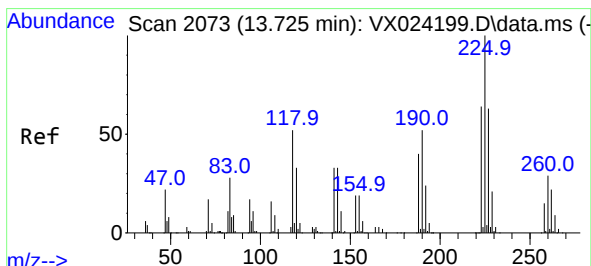
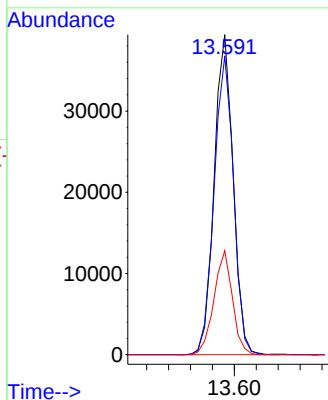
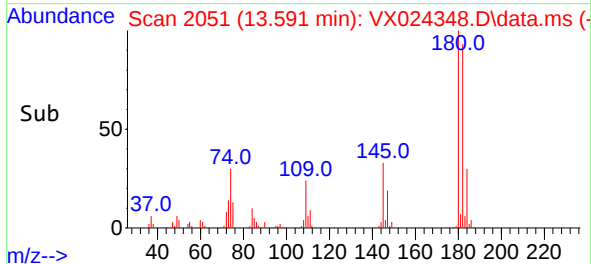
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01



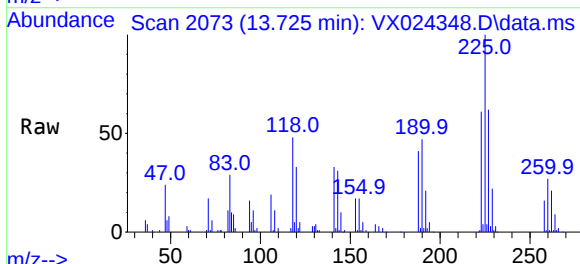
Tgt Ion:180 Resp: 47315
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 31.7 15.0 45.0

Manual Integrations
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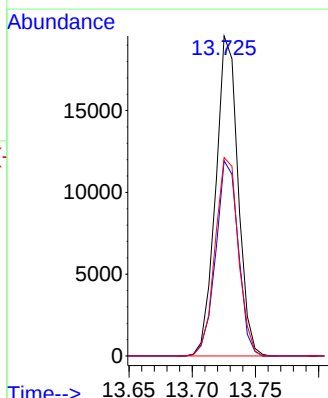
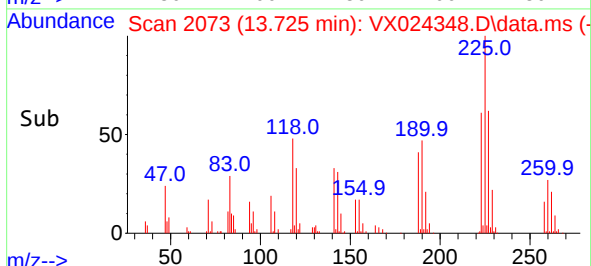
MMDadoda
9/21/2021 7:00:34 PM

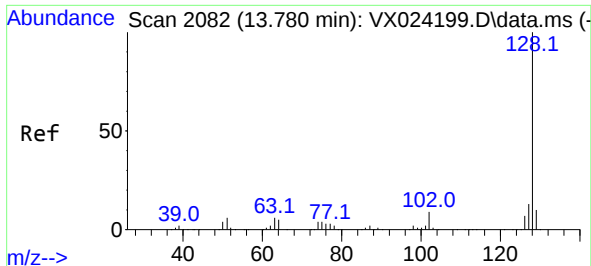


#94
Hexachlorobutadiene
Concen: 21.554 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56

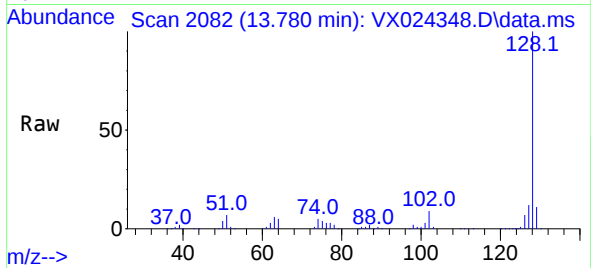


Tgt Ion:225 Resp: 23917
Ion Ratio Lower Upper
225 100
223 61.6 31.1 93.2
227 64.5 31.6 95.0

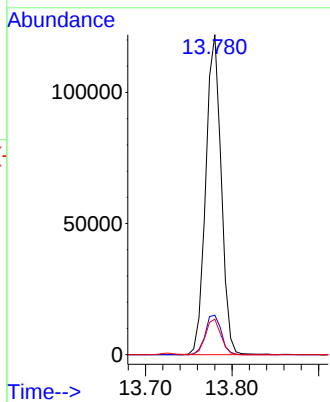
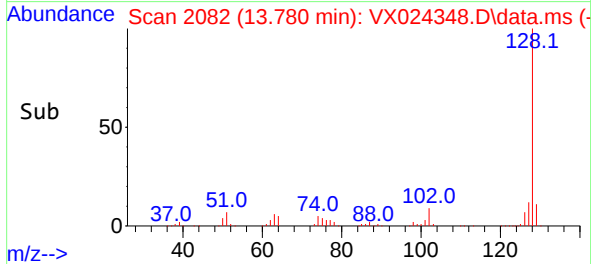




#95
Naphthalene
Concen: 19.231 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



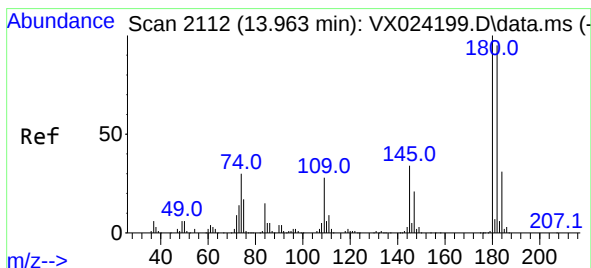
Tgt Ion:128 Resp: 150912
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.1 8.8 13.2



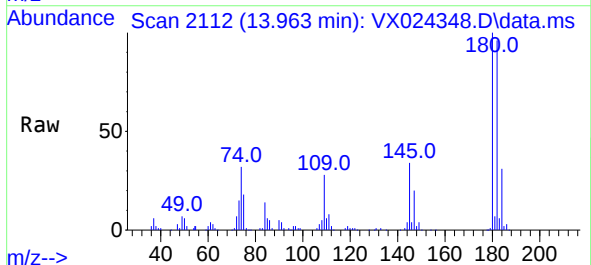
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD01

Manual Integrations
APPROVED

MMDadoda
9/21/2021 7:00:34 PM



#96
1,2,3-Trichlorobenzene
Concen: 21.280 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024348.D
Acq: 20 Sep 2021 13:56



Tgt Ion:180 Resp: 47662
Ion Ratio Lower Upper
180 100
182 95.9 47.6 142.9
145 34.0 16.1 48.3

