

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062921\
 Data File : VX023019.D
 Acq On : 29 Jun 2021 21:25
 Operator : JC/MD
 Sample : M2875-14MSD 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6MSD

Manual Integrations
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Quant Time: Jun 30 01:47:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	64947	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	133337	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	121611	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	53623	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	65641	55.692	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 111.380%			
35) Dibromofluoromethane	5.397	113	43559	51.444	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.880%			
50) Toluene-d8	8.653	98	169644	51.121	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.240%			
62) 4-Bromofluorobenzene	11.085	95	66409	53.621	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 107.240%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	46336	50.567	ug/l	98
3) Chloromethane	1.294	50	52306	51.983	ug/l	100
4) Vinyl Chloride	1.374	62	48989	52.762	ug/l	100
5) Bromomethane	1.599	94	21823	42.664	ug/l	100
6) Chloroethane	1.678	64	30964	53.960	ug/l	97
7) Trichlorofluoromethane	1.886	101	76157	56.462	ug/l	96
8) Diethyl Ether	2.142	74	29205	56.097	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.325	101	44212	52.352	ug/l	88
10) Methyl Iodide	2.453	142	49641	48.971	ug/l	93
11) Tert butyl alcohol	2.983	59	74500	303.280	ug/l	99
12) 1,1-Dichloroethene	2.318	96	44980	53.384	ug/l	84
13) Acrolein	2.239	56	39211	256.649	ug/l	95
14) Allyl chloride	2.666	41	90014	56.232	ug/l	91
15) Acrylonitrile	3.074	53	160961	286.638	ug/l	99
16) Acetone	2.386	43	143769	275.141	ug/l	90
17) Carbon Disulfide	2.514	76	108333	47.385	ug/l	98
18) Methyl Acetate	2.709	43	74750	58.129	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	191488	63.374	ug/l #	90
20) Methylene Chloride	2.794	84	54815	52.871	ug/l #	84
21) trans-1,2-Dichloroethene	3.093	96	48985	52.406	ug/l	94
22) Diisopropyl ether	3.769	45	188549	56.626	ug/l	91
23) Vinyl Acetate	3.733	43	835892	299.256	ug/l #	93
24) 1,1-Dichloroethane	3.617	63	101358	56.978	ug/l	97
25) 2-Butanone	4.568	43	230393	283.538	ug/l	91
26) 2,2-Dichloropropane	4.489	77	59479	44.061	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	56473	54.437	ug/l	93
28) Bromochloromethane	4.910	49	44963	53.651	ug/l #	75
29) Tetrahydrofuran	5.013	42	146565	280.423	ug/l	87
30) Chloroform	5.105	83	99274	55.481	ug/l	98
31) Cyclohexane	5.476	56	95882	57.620	ug/l	90
32) 1,1,1-Trichloroethane	5.391	97	84220	58.583	ug/l	95
36) 1,1-Dichloropropene	5.696	75	72654	51.300	ug/l	96
37) Ethyl Acetate	4.727	43	89350	54.464	ug/l #	93
38) Carbon Tetrachloride	5.684	117	66643	56.103	ug/l	98
39) Methylcyclohexane	7.385	83	91146	55.171	ug/l	90
40) Benzene	6.043	78	541577	132.614	ug/l	100

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Quant Time: Jun 30 01:47:09 2021
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	51683	57.185	ug/l #	88
42) 1,2-Dichloroethane	6.098	62	90054	59.935	ug/l	93
43) Isopropyl Acetate	6.348	43	202446	76.755	ug/l #	80
44) Trichloroethene	7.129	130	48548	50.128	ug/l	89
45) 1,2-Dichloropropane	7.440	63	56009	53.173	ug/l	98
46) Dibromomethane	7.586	93	37750	54.019	ug/l #	82
47) Bromodichloromethane	7.830	83	76416	53.591	ug/l #	99
48) Methyl methacrylate	7.702	41	72827	59.660	ug/l	84
49) 1,4-Dioxane	7.665	88	26465	1007.152	ug/l #	92
51) 4-Methyl-2-Pentanone	8.580	43	473722	288.586	ug/l	89
52) Toluene	8.726	92	243796	98.754	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	84153	50.070	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	88382	49.360	ug/l #	82
55) 1,1,2-Trichloroethane	9.159	97	54953	55.481	ug/l	96
56) Ethyl methacrylate	9.122	69	98817	53.824	ug/l #	76
57) 1,3-Dichloropropane	9.311	76	99506	55.266	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	79207	90.549	ug/l	93
59) 2-Hexanone	9.433	43	370588	297.579	ug/l	86
60) Dibromochloromethane	9.525	129	49009	50.478	ug/l	97
61) 1,2-Dibromoethane	9.616	107	54777	54.453	ug/l	97
64) Tetrachloroethene	9.275	164	41839	48.956	ug/l #	85
65) Chlorobenzene	10.085	112	130275	50.867	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	45590	55.083	ug/l	97
67) Ethyl Benzene	10.195	91	633073	134.240	ug/l	97
68) m/p-Xylenes	10.305	106	700132	399.770	ug/l	91
69) o-Xylene	10.646	106	254510	149.315	ug/l	91
70) Styrene	10.658	104	162707	57.510	ug/l #	75
71) Bromoform	10.805	173	27288	46.283	ug/l #	99
73) Isopropylbenzene	10.963	105	260733	57.465	ug/l	98
74) N-amyl acetate	10.847	43	135079	52.632	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.213	83	82503	52.941	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	77217m	54.517	ug/l	
77) Bromobenzene	11.201	156	47754	50.613	ug/l	76
78) n-propylbenzene	11.305	91	329176	59.959	ug/l	96
79) 2-Chlorotoluene	11.366	91	218670	65.970	ug/l	85
80) 1,3,5-Trimethylbenzene	11.457	105	292293	78.454	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.024	75	22242	43.404	ug/l #	80
82) 4-Chlorotoluene	11.457	91	220146	57.469	ug/l	90
83) tert-Butylbenzene	11.719	119	190634	54.182	ug/l	85
84) 1,2,4-Trimethylbenzene	11.756	105	546022	145.613	ug/l	95
85) sec-Butylbenzene	11.896	105	257118	54.187	ug/l	96
86) p-Isopropyltoluene	12.012	119	210843	55.919	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	95184	52.290	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	96489	50.693	ug/l	95
89) n-Butylbenzene	12.335	91	209103	58.327	ug/l	97
90) Hexachloroethane	12.542	117	36242	51.823	ug/l	65
91) 1,2-Dichlorobenzene	12.335	146	93904	52.855	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19646	53.109	ug/l	67
93) 1,2,4-Trichlorobenzene	13.591	180	53395	54.189	ug/l	95
94) Hexachlorobutadiene	13.731	225	18288	47.365	ug/l	99
95) Naphthalene	13.780	128	296954	67.246	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	54215	54.624	ug/l	94

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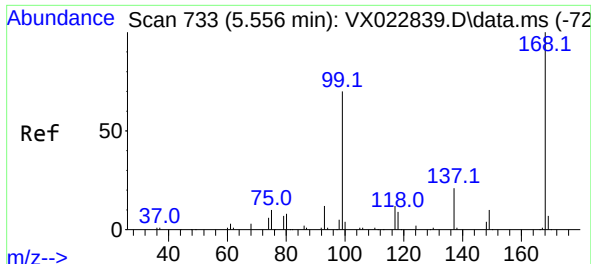
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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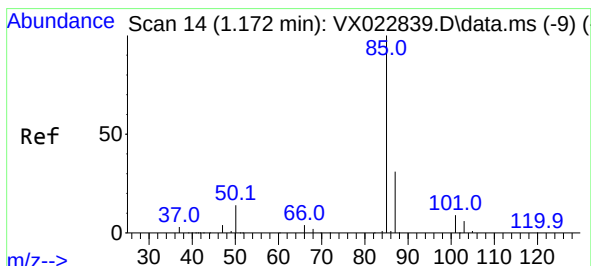
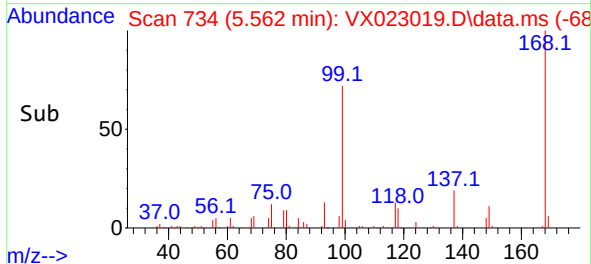
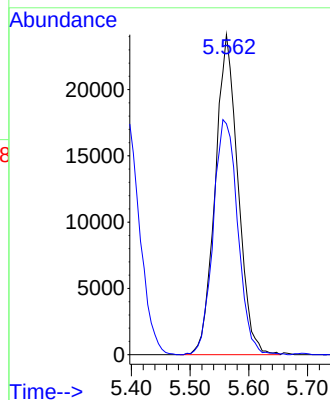
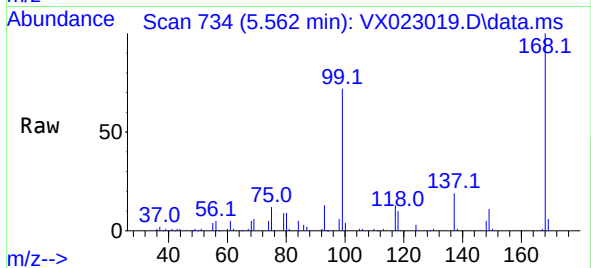
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion:168 Resp: 64947
Ion Ratio Lower Upper
168 100
99 72.1 45.8 68.6#

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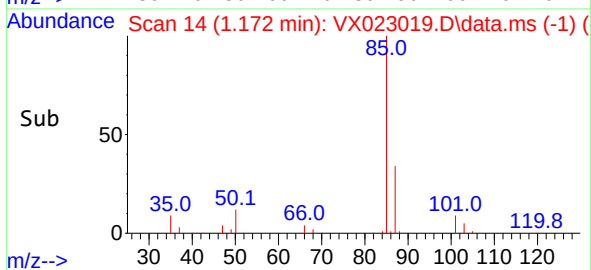
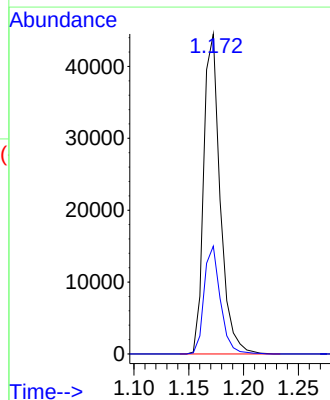
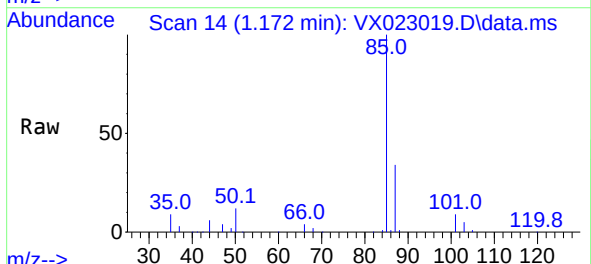
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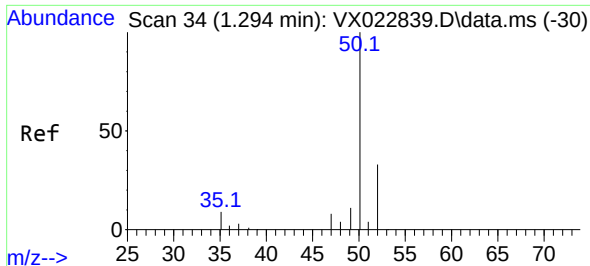
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#2
Dichlorodifluoromethane
Concen: 50.567 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 85 Resp: 46336
Ion Ratio Lower Upper
85 100
87 33.7 16.4 49.2





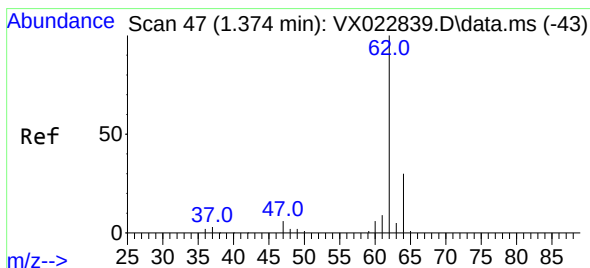
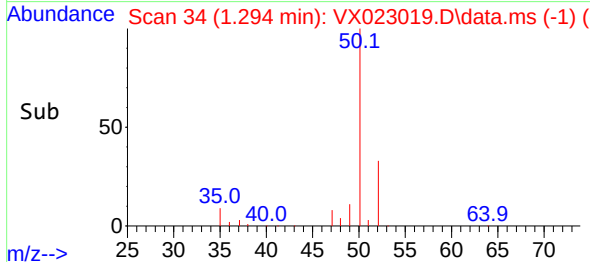
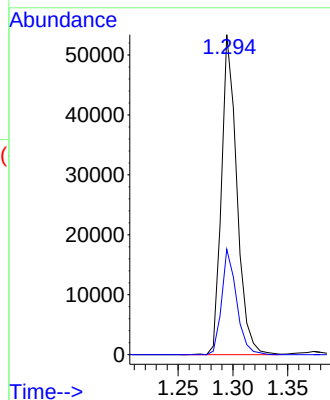
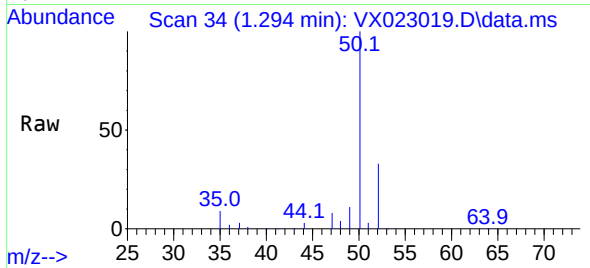
#3
Chloromethane
Concen: 51.983 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 50 Resp: 52306
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6

Instrument :
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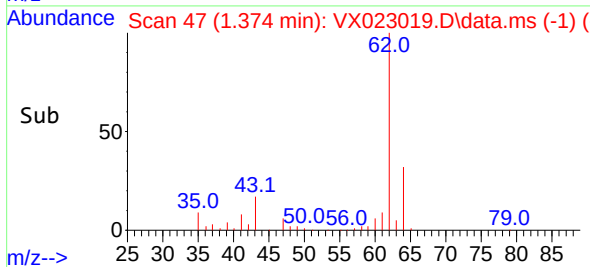
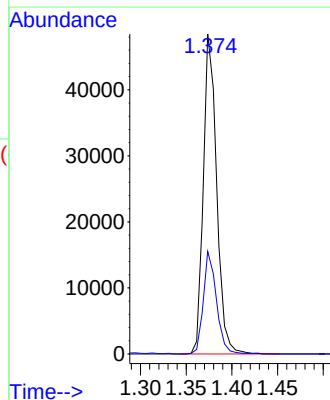
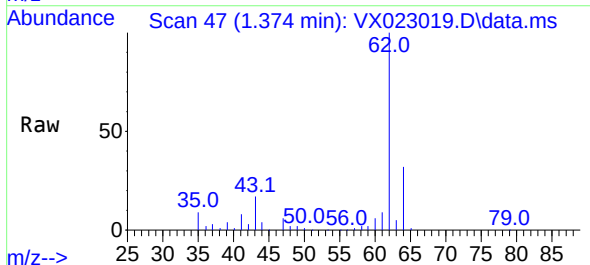
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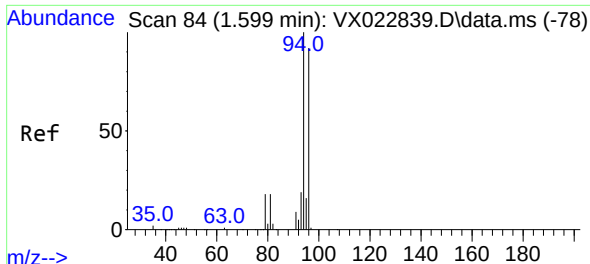
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#4
Vinyl Chloride
Concen: 52.762 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 62 Resp: 48989
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5





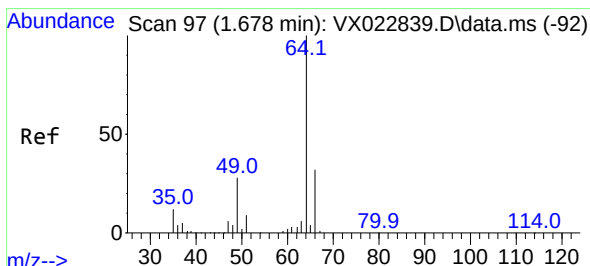
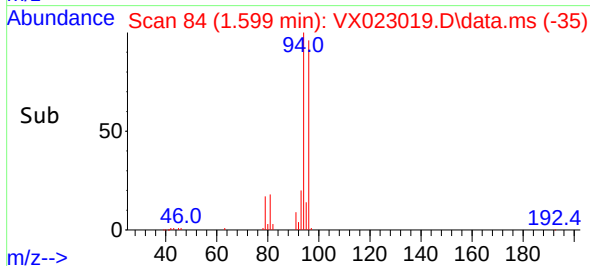
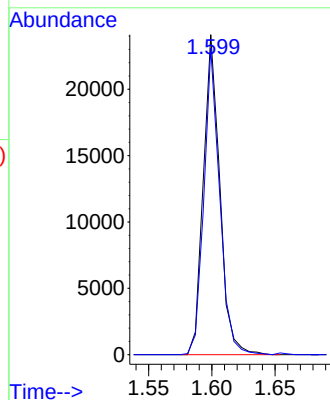
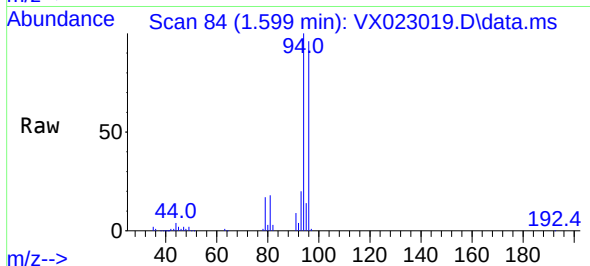
#5
Bromomethane
Concen: 42.664 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 94 Resp: 21823
Ion Ratio Lower Upper
94 100
96 95.8 76.4 114.6

Instrument :
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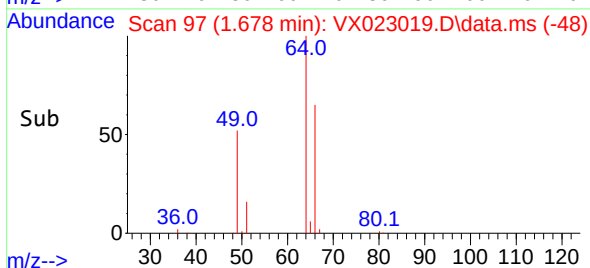
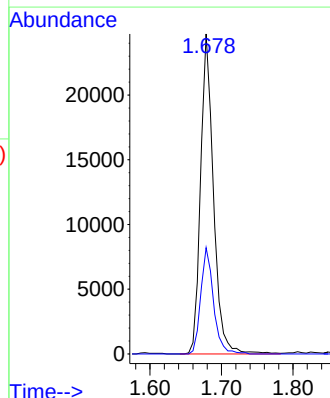
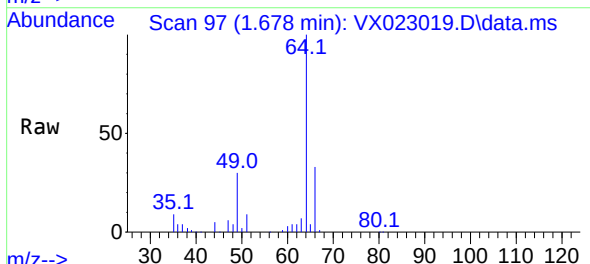
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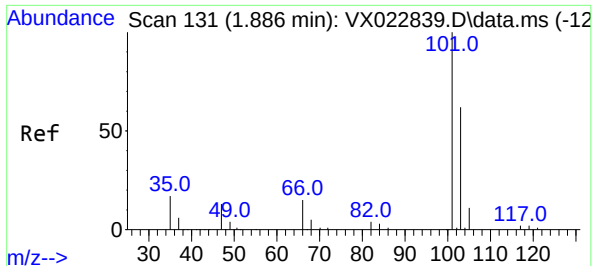
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#6
Chloroethane
Concen: 53.960 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 64 Resp: 30964
Ion Ratio Lower Upper
64 100
66 33.2 25.4 38.0





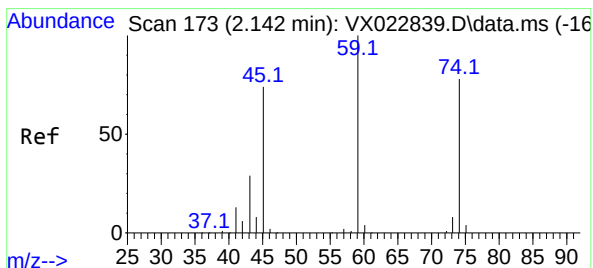
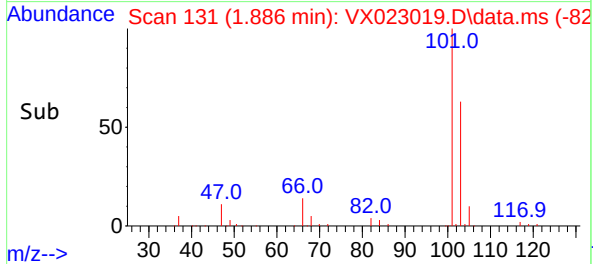
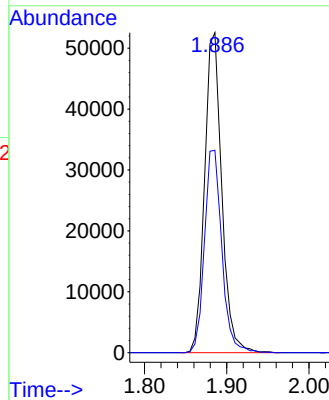
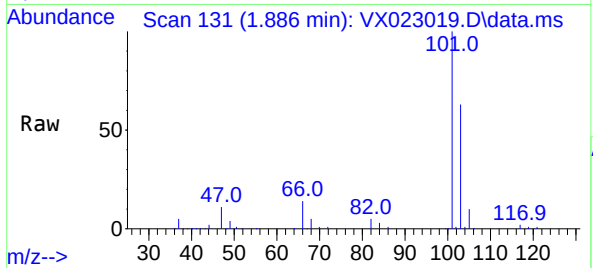
#7
Trichlorofluoromethane
Concen: 56.462 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion:101 Resp: 76157
Ion Ratio Lower Upper
101 100
103 63.2 53.2 79.8

Instrument :
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MW-6MSD

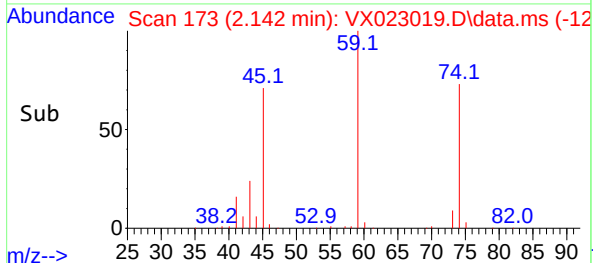
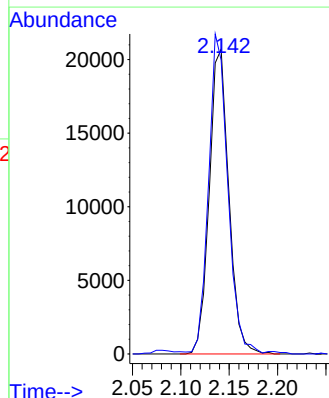
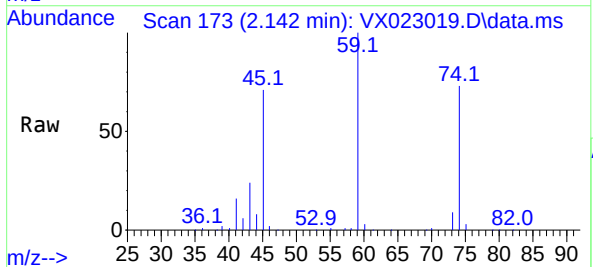
Manual Integrations
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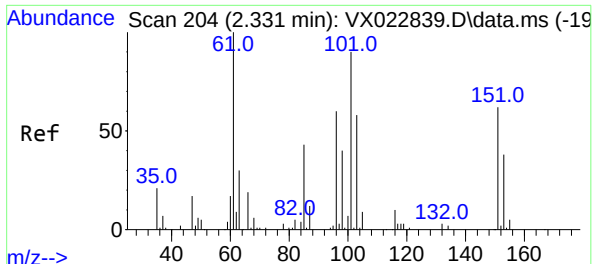
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#8
Diethyl Ether
Concen: 56.097 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 74 Resp: 29205
Ion Ratio Lower Upper
74 100
45 101.0 44.5 133.5





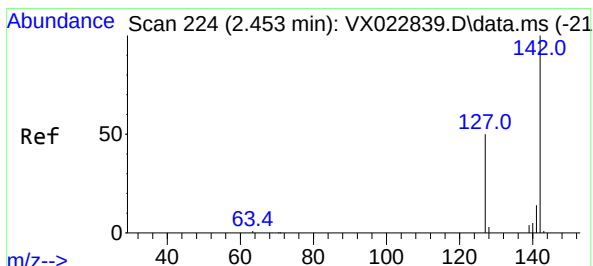
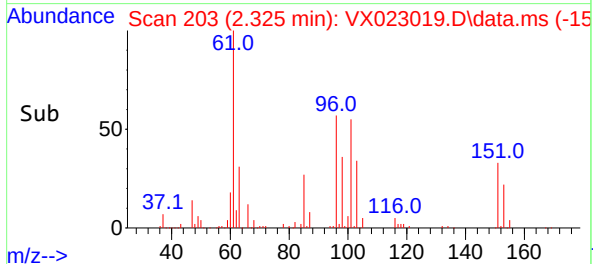
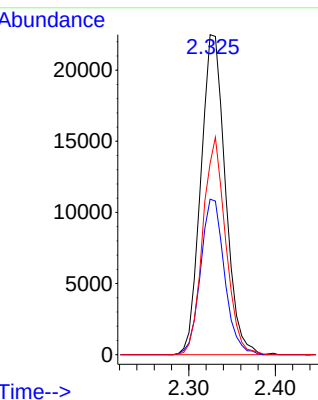
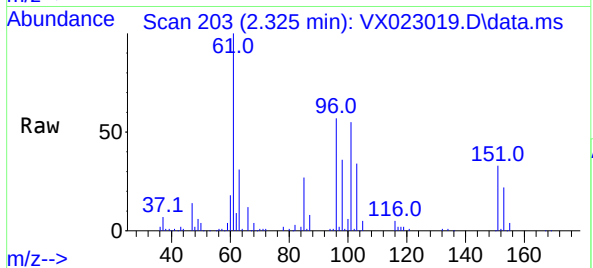
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.352 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion:	101	Resp:	44212
Ion	Ratio	Lower	Upper
101	100		
85	47.5	34.9	52.3
151	63.3	61.4	92.2

Instrument :
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ClientSampled :
MW-6MSD

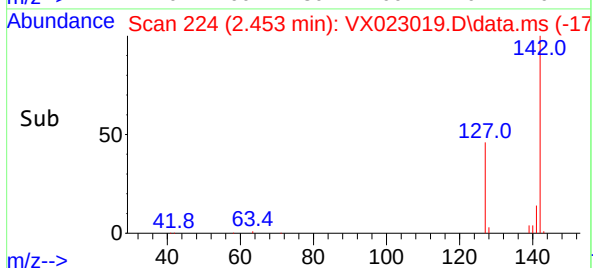
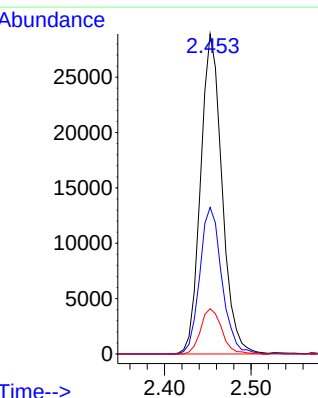
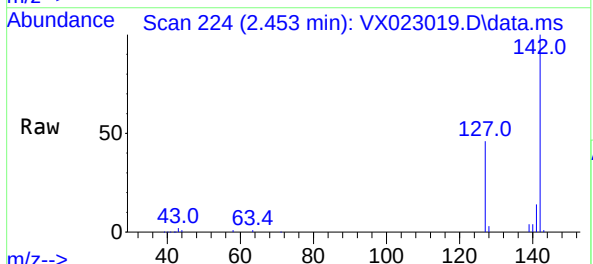
Manual Integrations
APPROVED

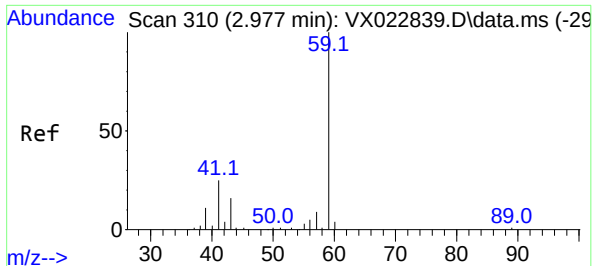
MMDadoda
7/2/2021 6:21:47 PM



#10
Methyl Iodide
Concen: 48.971 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion:	142	Resp:	49641
Ion	Ratio	Lower	Upper
142	100		
127	47.1	33.3	49.9
141	14.0	11.4	17.0





#11

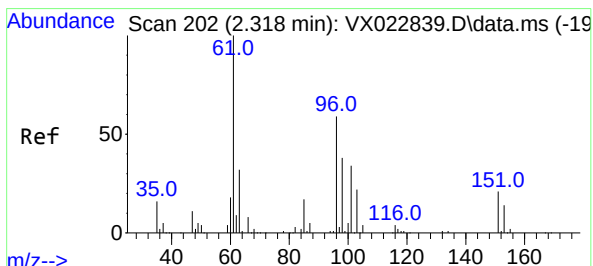
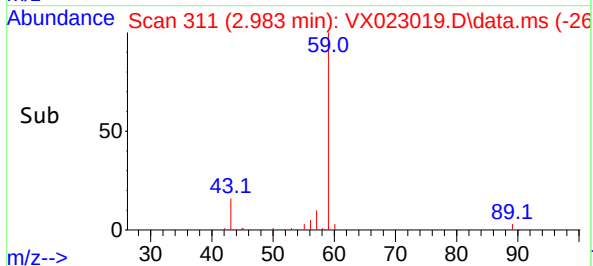
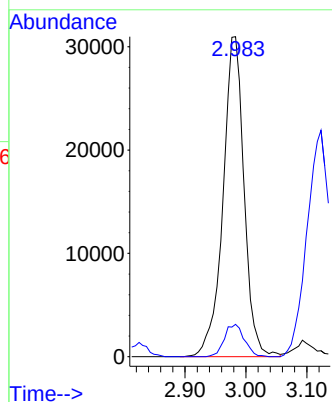
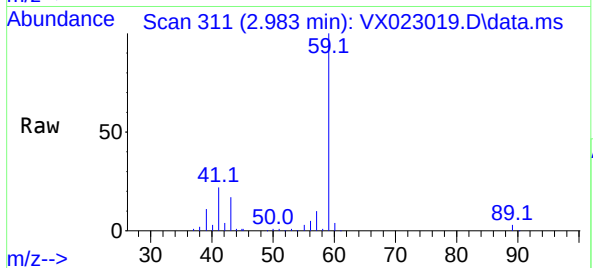
Tert butyl alcohol
Concen: 303.280 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 59 Resp: 74500
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

Manual Integrations
APPROVED

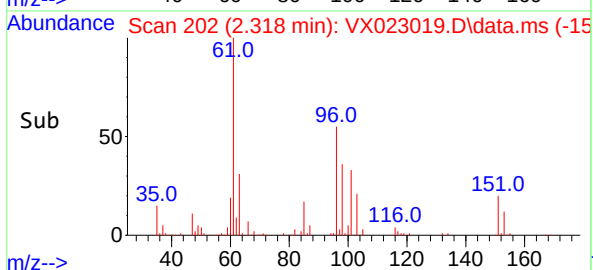
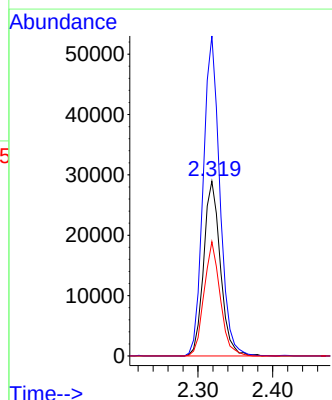
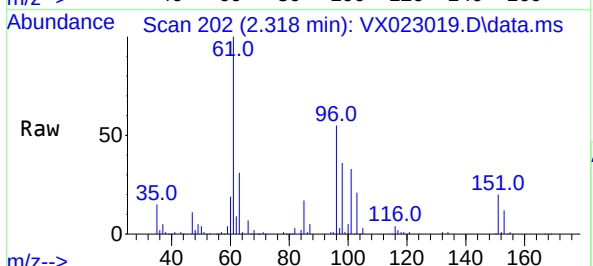
MMDadoda
7/2/2021 6:21:47 PM

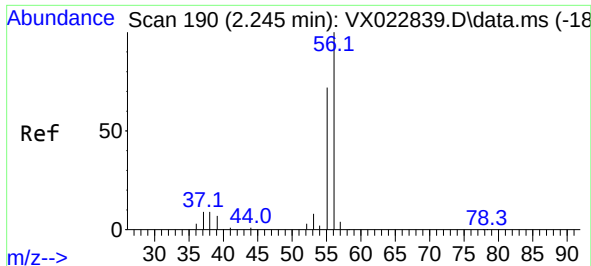


#12

1,1-Dichloroethene
Concen: 53.384 ug/l
RT: 2.318 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 96 Resp: 44980
Ion Ratio Lower Upper
96 100
61 183.1 124.6 187.0
98 65.3 50.6 76.0





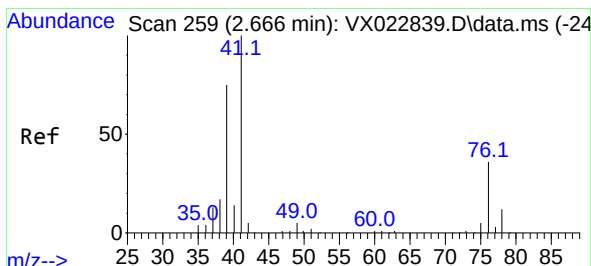
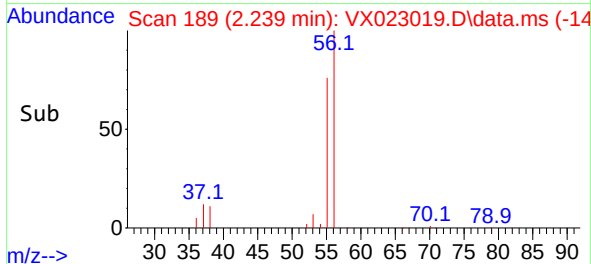
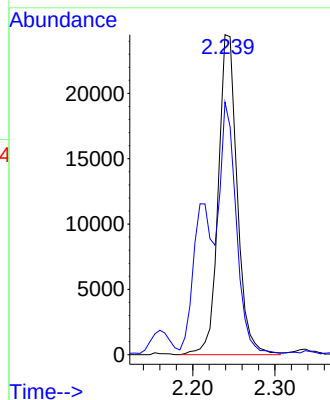
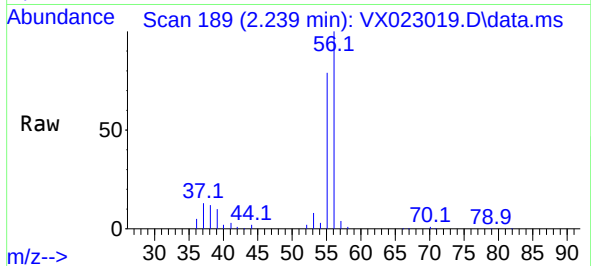
#13
Acrolein
Concen: 256.649 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 56 Resp: 39211
Ion Ratio Lower Upper
56 100
55 66.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

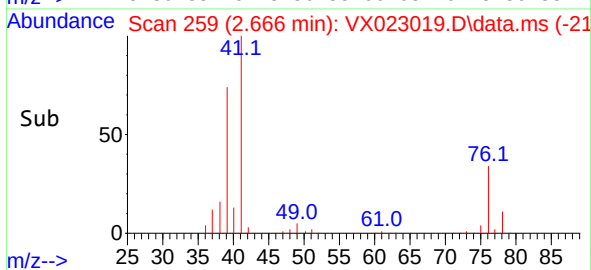
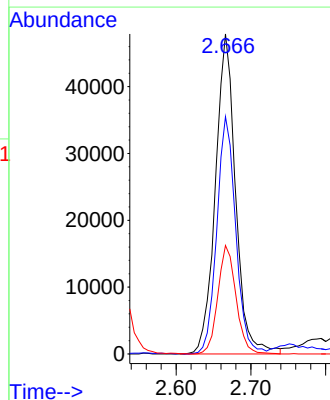
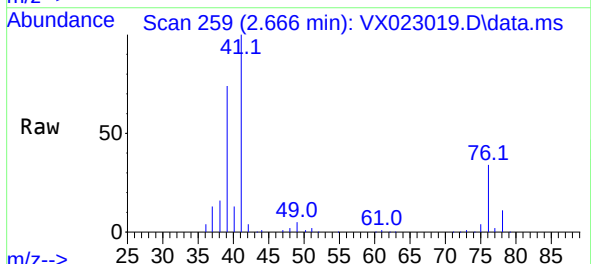
Manual Integrations
APPROVED

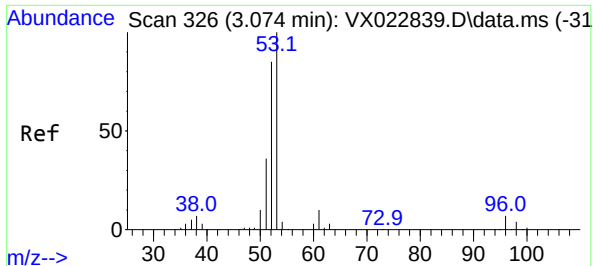
MMDadoda
7/2/2021 6:21:47 PM



#14
Allyl chloride
Concen: 56.232 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 41 Resp: 90014
Ion Ratio Lower Upper
41 100
39 69.4 51.6 77.4
76 30.5 30.5 45.7





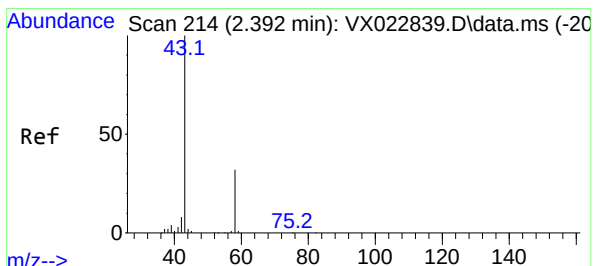
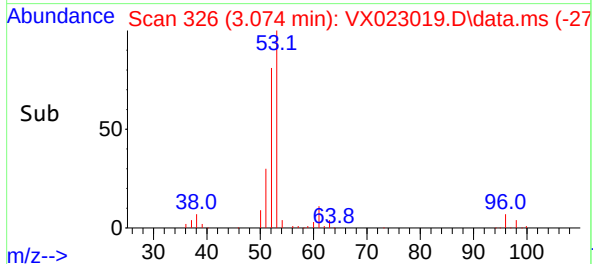
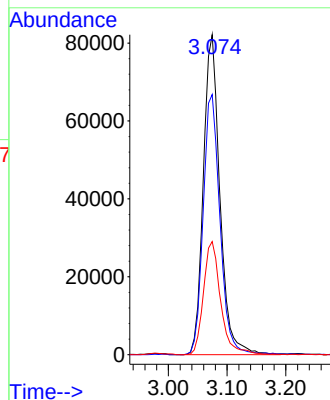
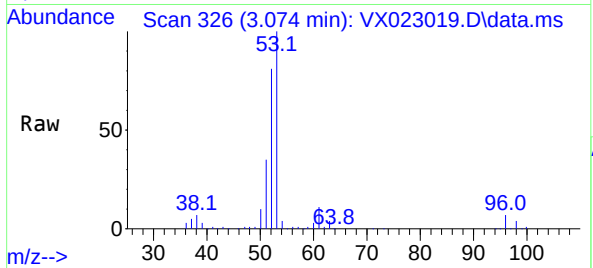
#15
Acrylonitrile
Concen: 286.638 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 53 Resp: 160961
Ion Ratio Lower Upper
53 100
52 82.3 65.3 97.9
51 36.8 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

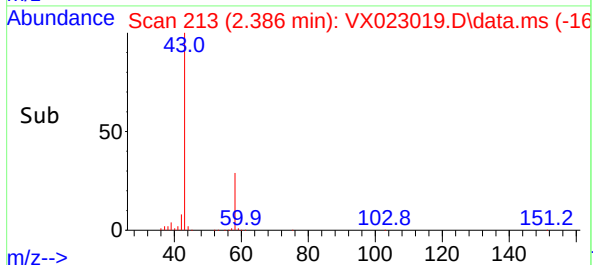
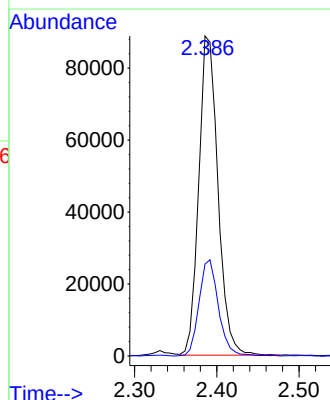
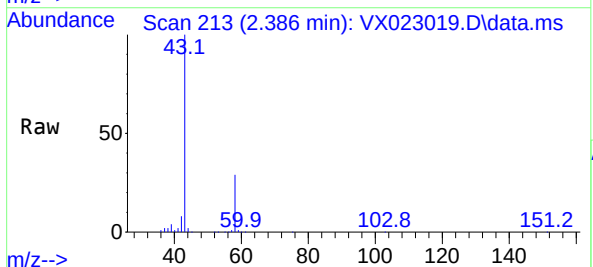
Manual Integrations
APPROVED

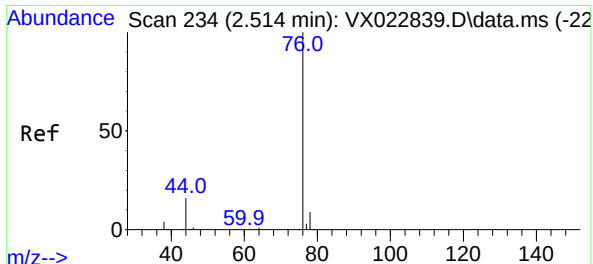
MMDadoda
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#16
Acetone
Concen: 275.141 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 43 Resp: 143769
Ion Ratio Lower Upper
43 100
58 28.8 27.8 41.8





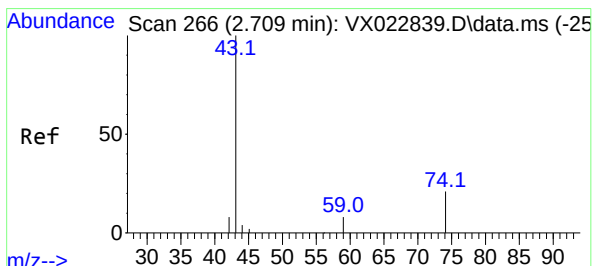
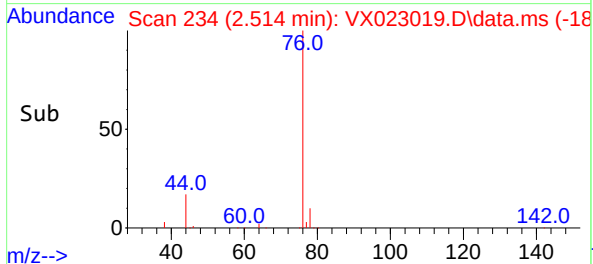
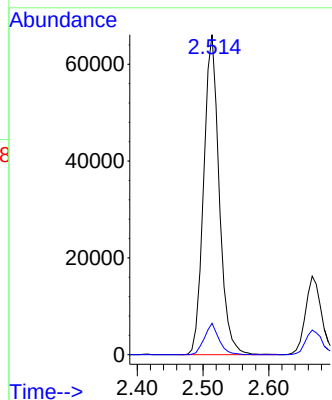
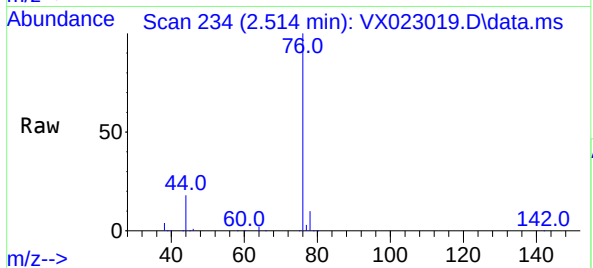
#17
Carbon Disulfide
Concen: 47.385 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 76 Resp: 108333
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

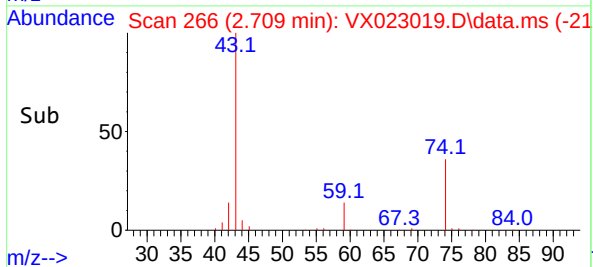
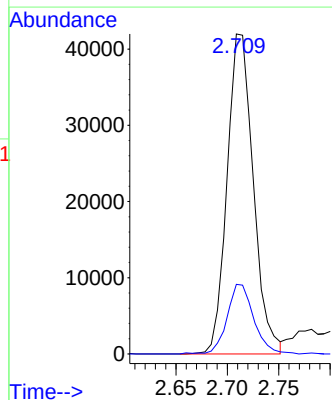
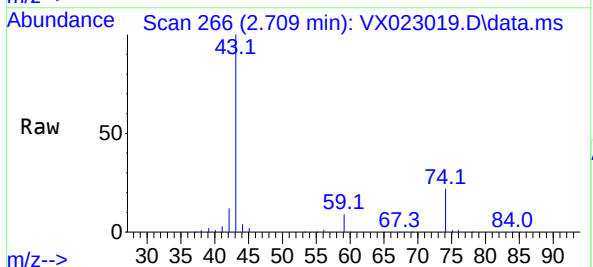
Manual Integrations
APPROVED

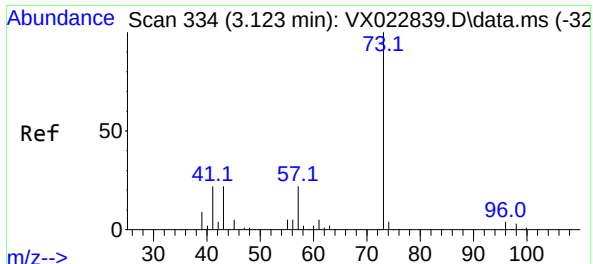
MMDadoda
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#18
Methyl Acetate
Concen: 58.129 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 43 Resp: 74750
Ion Ratio Lower Upper
43 100
74 22.2 21.9 32.9





#19

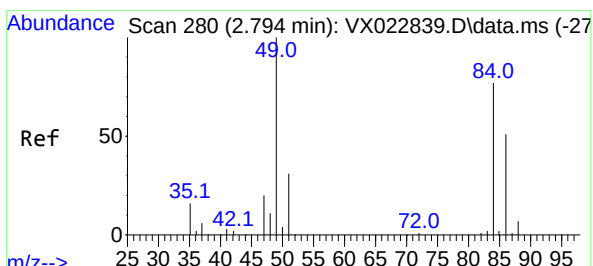
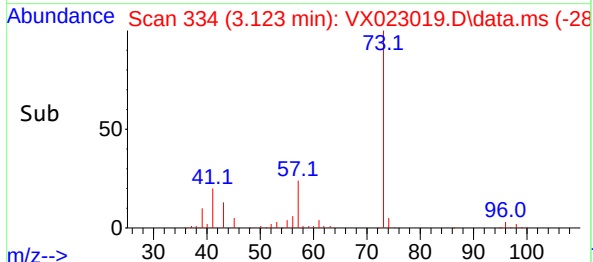
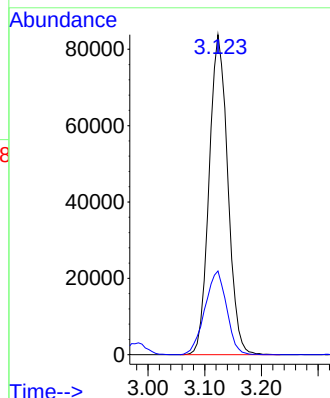
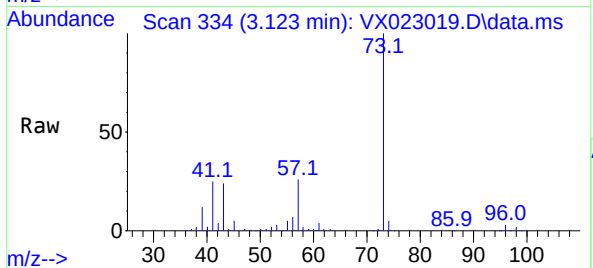
Methyl tert-butyl Ether
Concen: 63.374 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 73 Resp: 191488
Ion Ratio Lower Upper
73 100
57 26.1 17.1 25.7#

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

Manual Integrations
APPROVED

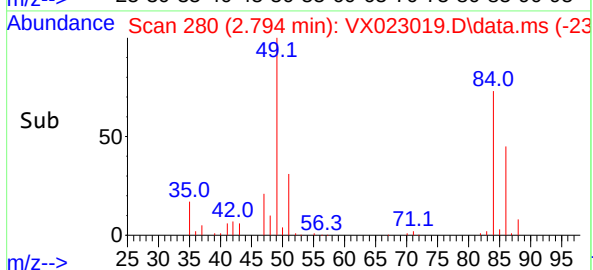
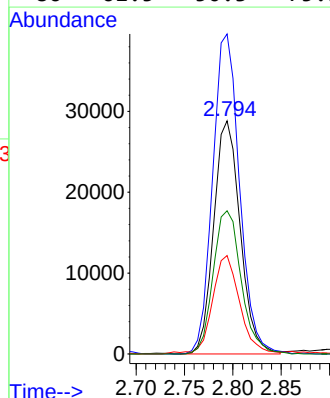
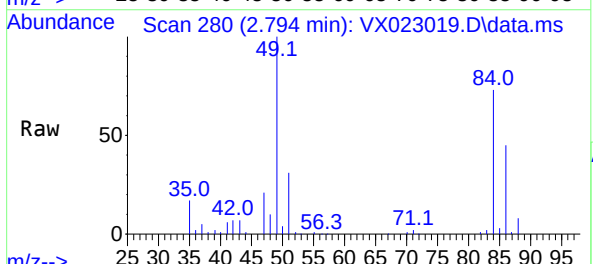
MMDadoda
7/2/2021 6:21:47 PM

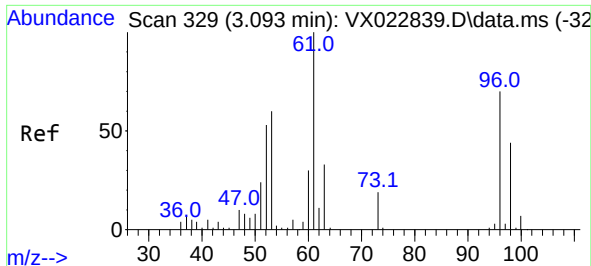


#20

Methylene Chloride
Concen: 52.871 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 84 Resp: 54815
Ion Ratio Lower Upper
84 100
49 137.3 88.6 132.8#
51 41.6 27.0 40.6#
86 61.5 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 52.406 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

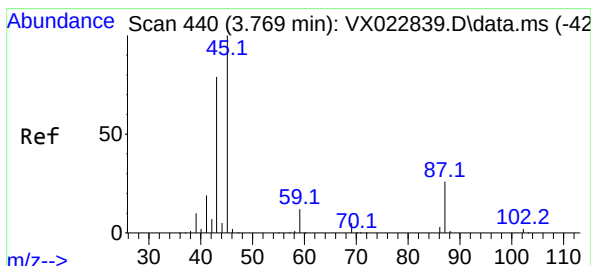
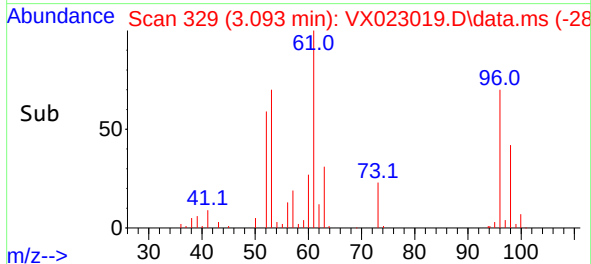
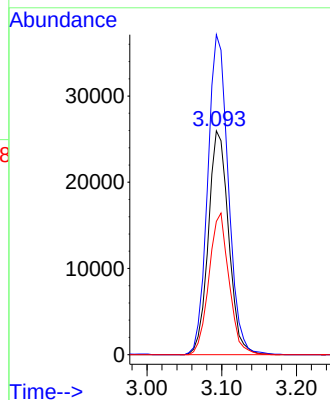
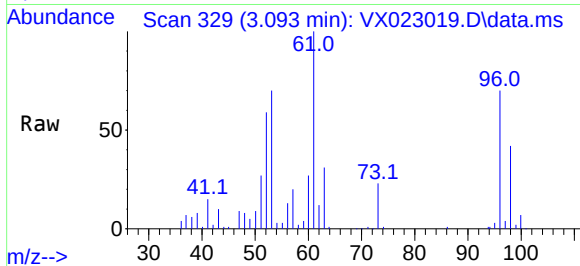
Tgt Ion: 96 Resp: 48985

Ion	Ratio	Lower	Upper
96	100		
61	142.9	107.7	161.5
98	59.5	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

Manual Integrations
APPROVED

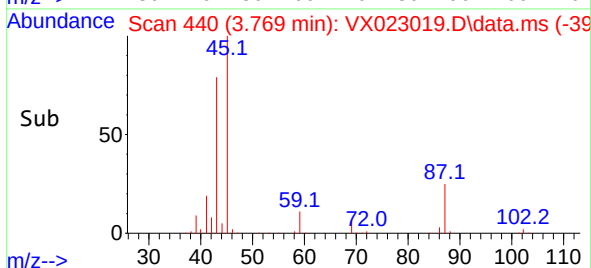
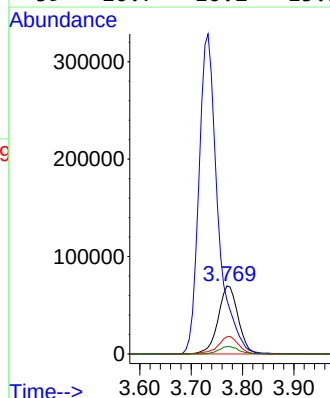
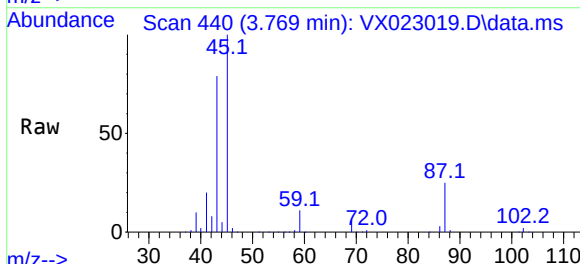
MMDadoda
7/2/2021 6:21:47 PM

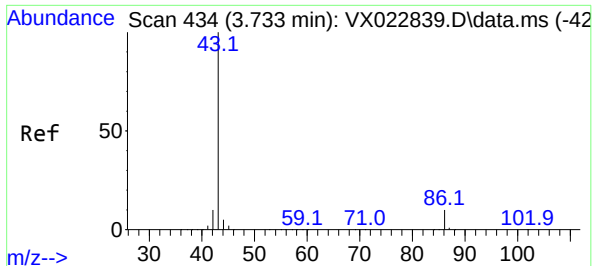


#22
Diisopropyl ether
Concen: 56.626 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 45 Resp: 188549

Ion	Ratio	Lower	Upper
45	100		
43	79.1	58.0	87.0
87	25.4	25.4	38.0
59	10.7	10.2	15.2





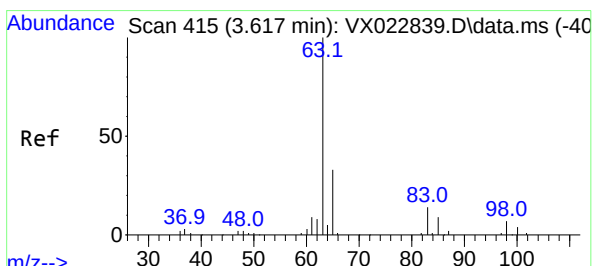
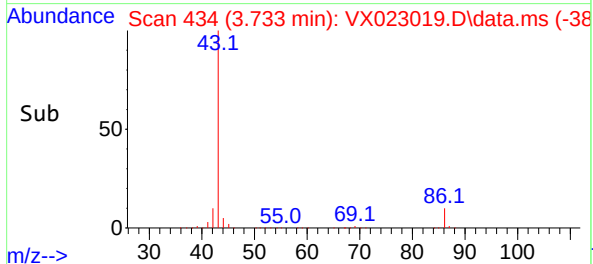
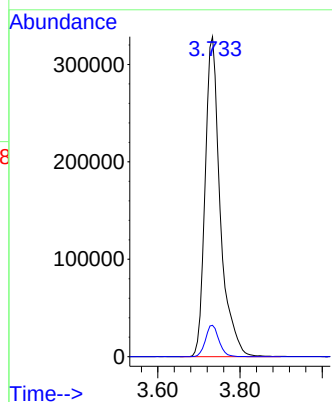
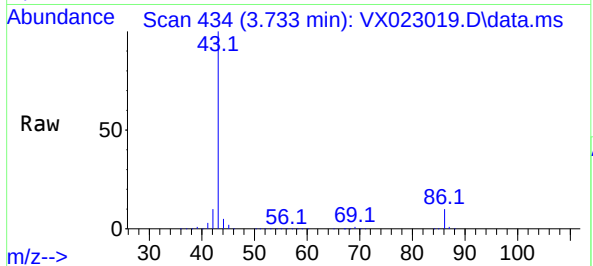
#23
 Vinyl Acetate
 Concen: 299.256 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023019.D
 Acq: 29 Jun 2021 21:25

Tgt Ion: 43 Resp: 835892
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6MSD

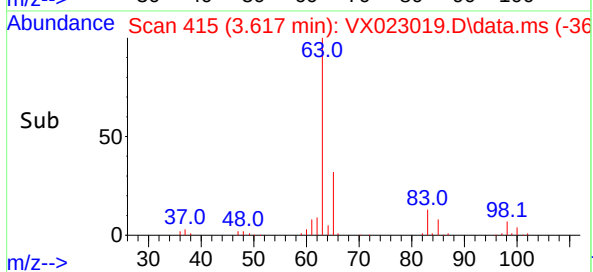
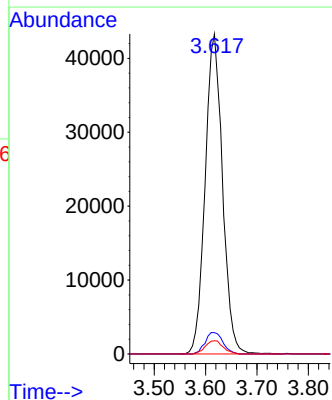
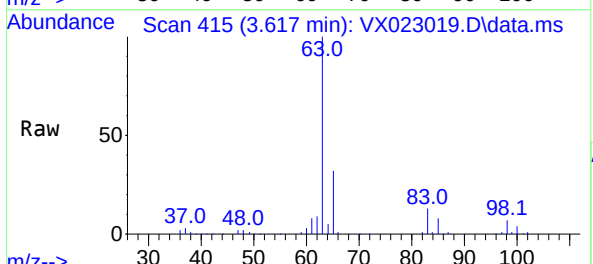
Manual Integrations
 APPROVED

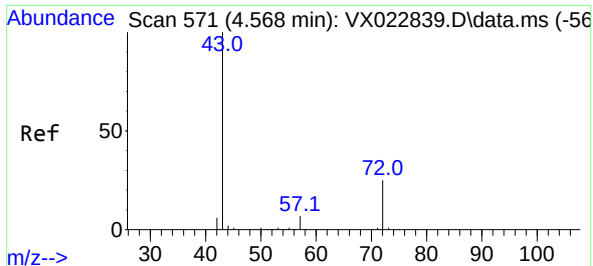
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#24
 1,1-Dichloroethane
 Concen: 56.978 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023019.D
 Acq: 29 Jun 2021 21:25

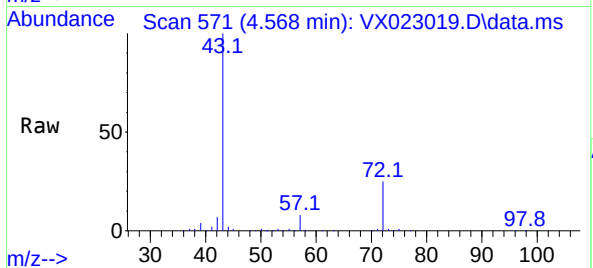
Tgt Ion: 63 Resp: 101358
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.1 2.5 7.5





#25
2-Butanone
Concen: 283.538 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

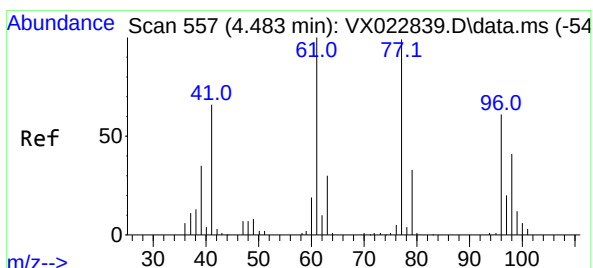
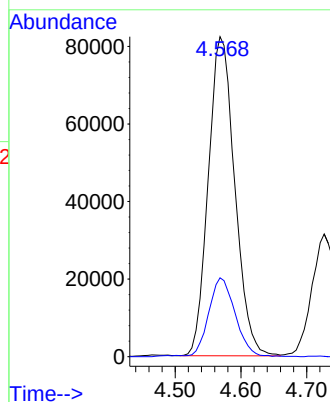
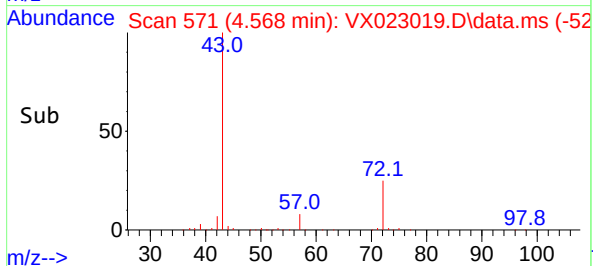
Instrument :
MSVOA_X
ClientSampled :
MW-6MSD



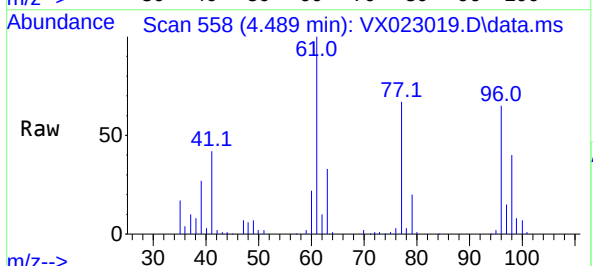
Tgt Ion: 43 Resp: 230393
Ion Ratio Lower Upper
43 100
72 24.6 23.7 35.5

Manual Integrations
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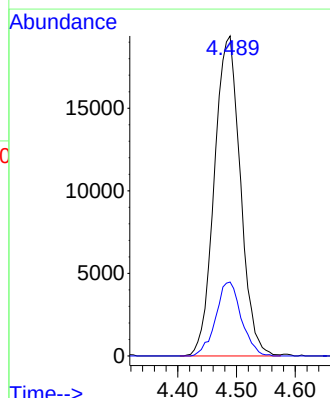
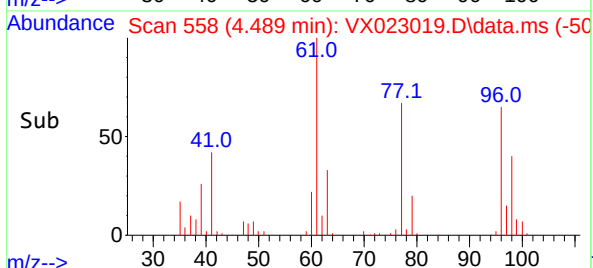
MMDadoda
7/2/2021 6:21:47 PM

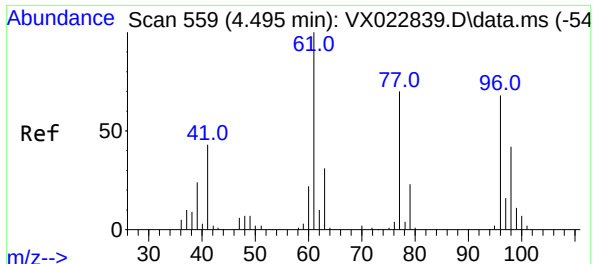


#26
2,2-Dichloropropane
Concen: 44.061 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



Tgt Ion: 77 Resp: 59479
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1





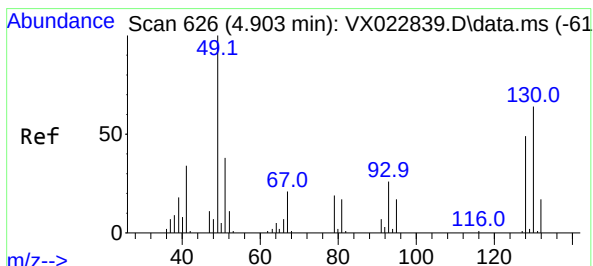
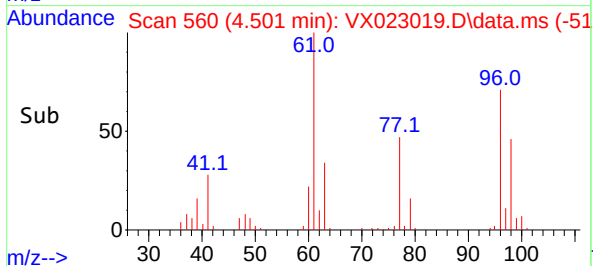
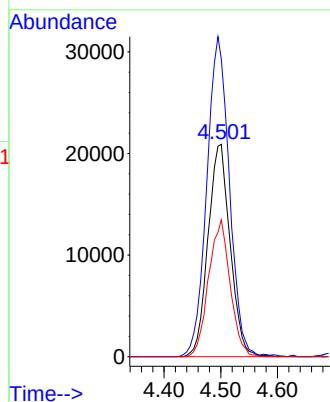
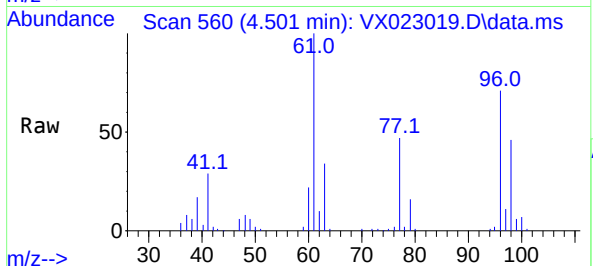
#27
cis-1,2-Dichloroethene
Concen: 54.437 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 96 Resp: 56473
Ion Ratio Lower Upper
96 100
61 154.4 0.0 285.6
98 62.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

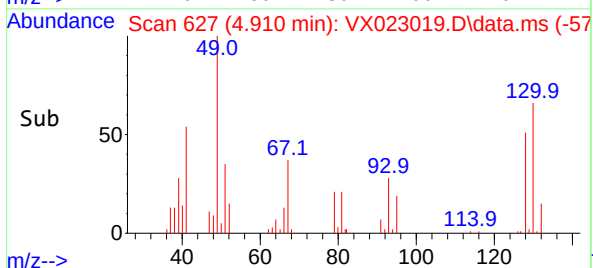
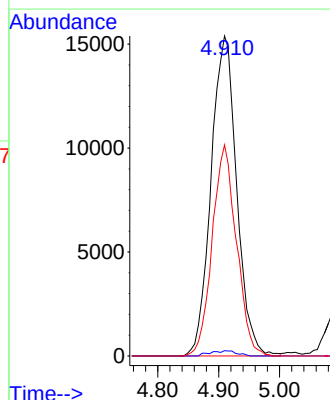
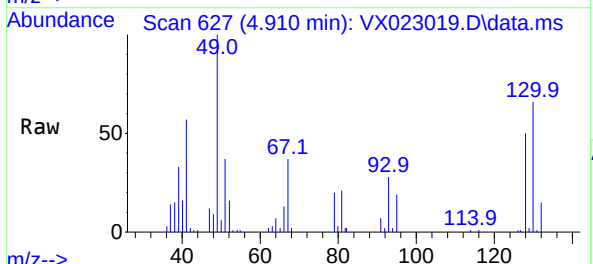
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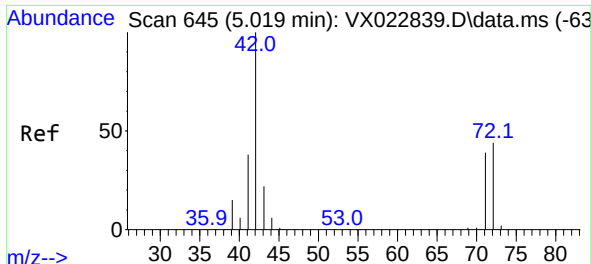
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#28
Bromochloromethane
Concen: 53.651 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.007 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 49 Resp: 44963
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.0
130 62.2 68.2 102.2#





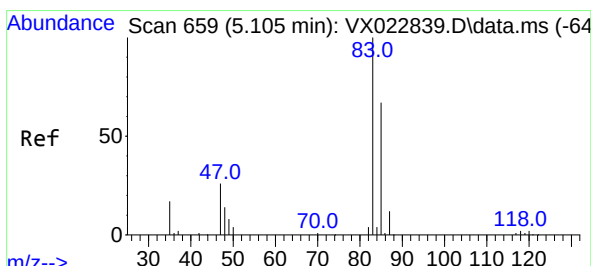
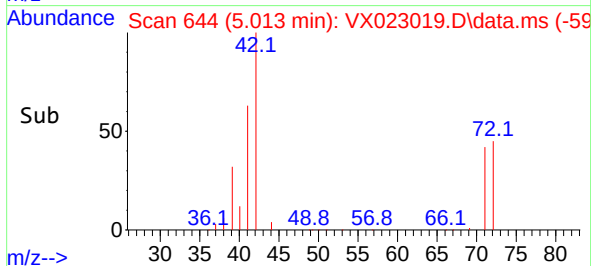
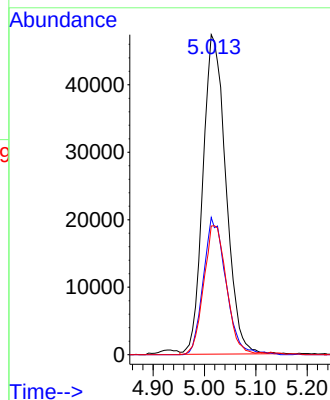
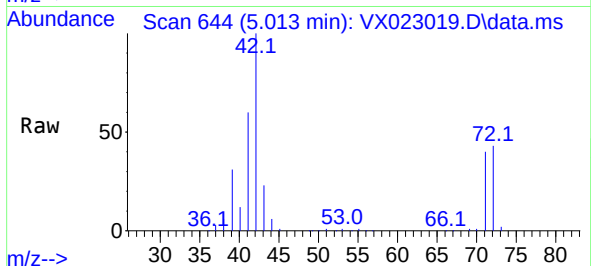
#29
Tetrahydrofuran
Concen: 280.423 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 42 Resp: 146565
Ion Ratio Lower Upper
42 100
72 42.5 41.7 62.5
71 40.2 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

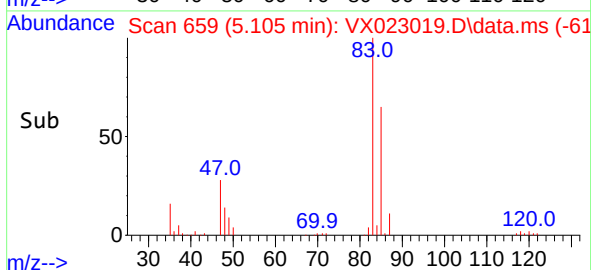
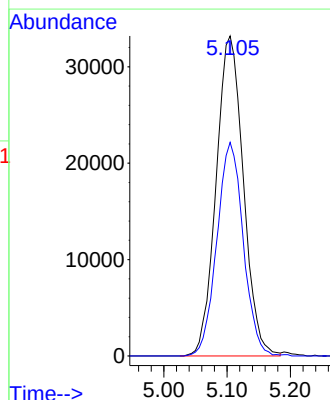
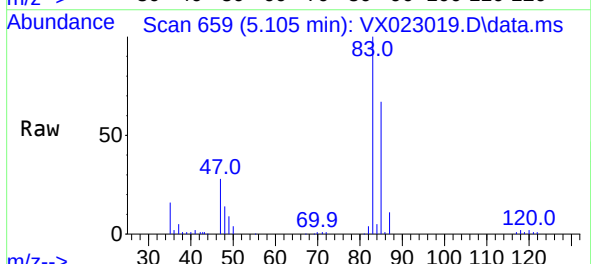
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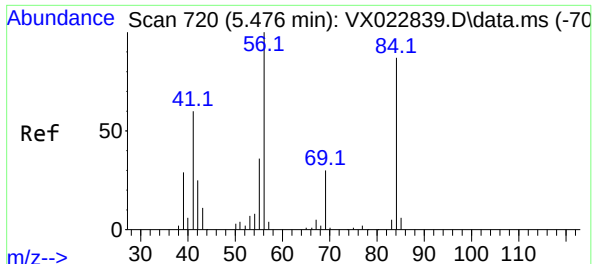
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#30
Chloroform
Concen: 55.481 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 83 Resp: 99274
Ion Ratio Lower Upper
83 100
85 66.7 52.0 78.0





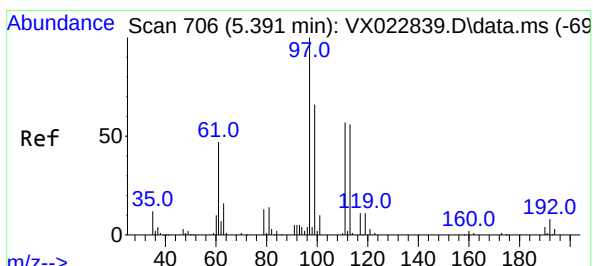
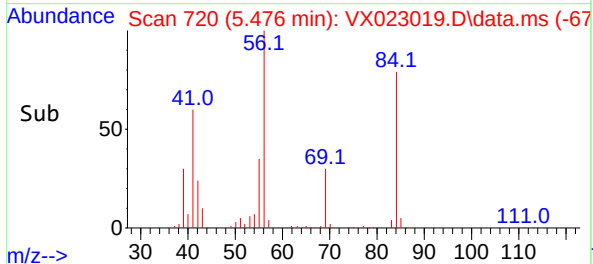
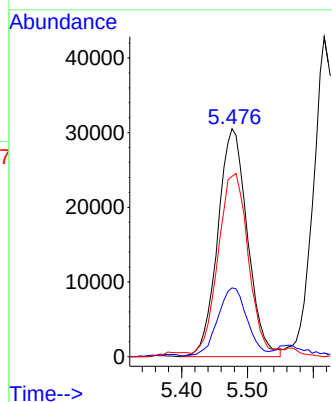
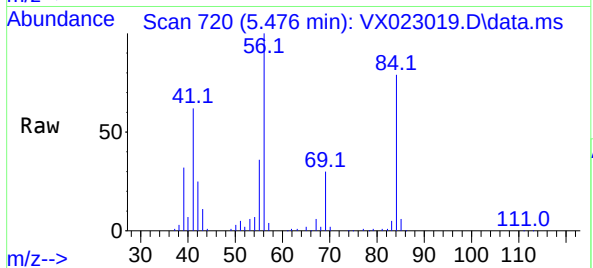
#31
Cyclohexane
Concen: 57.620 ug/l
RT: 5.476 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 56 Resp: 95882
Ion Ratio Lower Upper
56 100
69 29.7 25.3 37.9
84 77.3 71.4 107.0

Instrument :
MSVOA_X
ClientSampled :
MW-6MSD

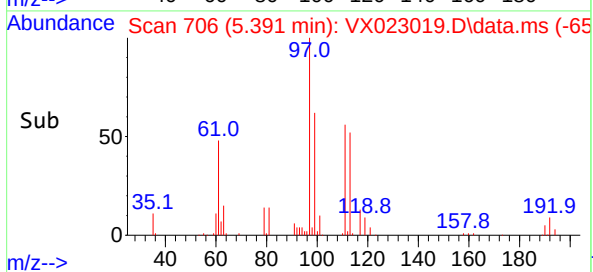
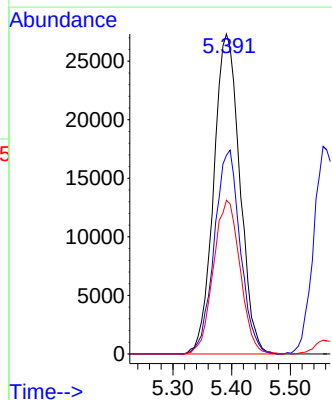
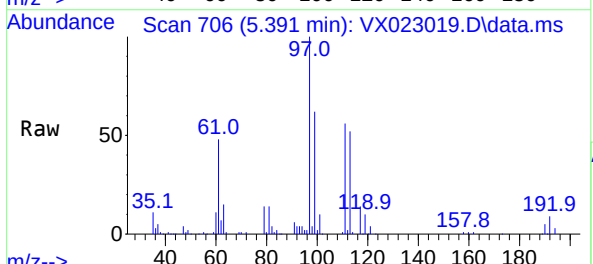
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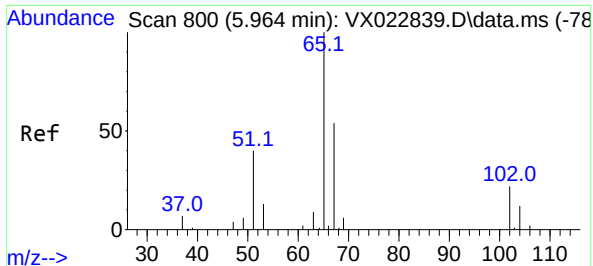
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#32
1,1,1-Trichloroethane
Concen: 58.583 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 97 Resp: 84220
Ion Ratio Lower Upper
97 100
99 63.5 51.5 77.3
61 49.3 34.2 51.4





#33

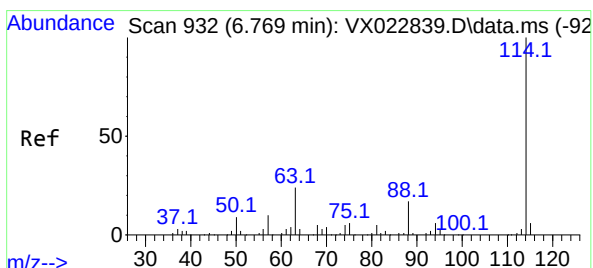
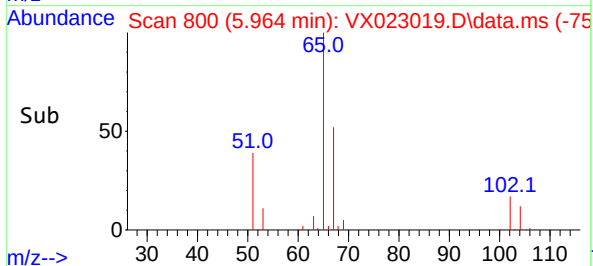
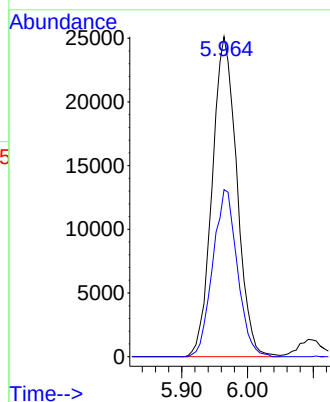
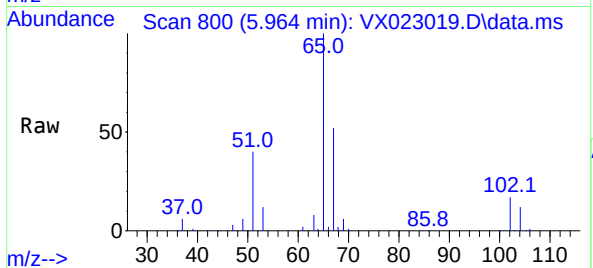
1,2-Dichloroethane-d4
Concen: 55.692 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 65 Resp: 65641
Ion Ratio Lower Upper
65 100
67 52.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

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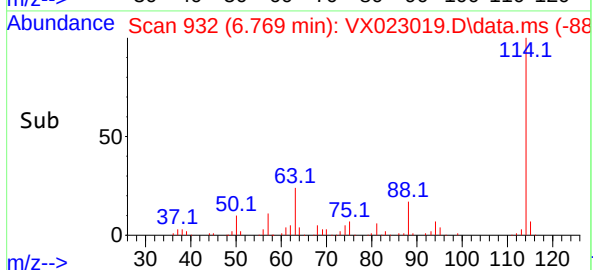
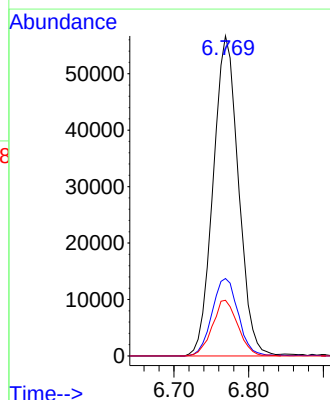
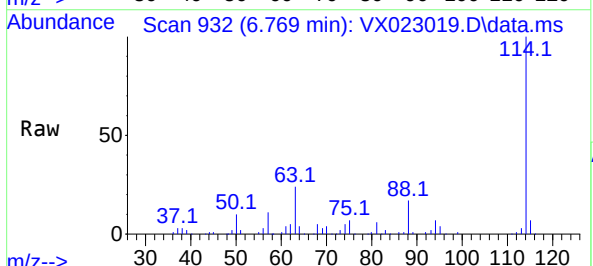
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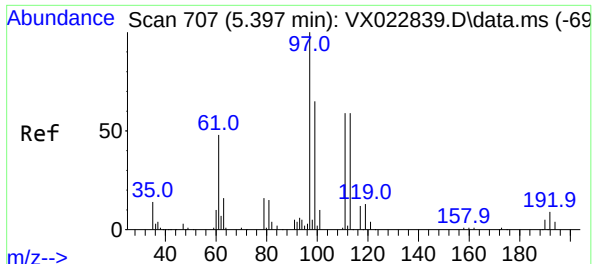


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

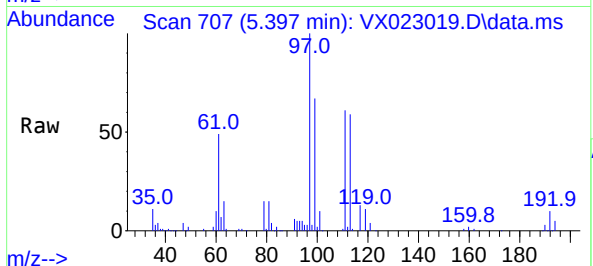
Tgt Ion: 114 Resp: 133337
Ion Ratio Lower Upper
114 100
63 24.2 0.0 40.8
88 17.4 0.0 32.8





#35
Dibromofluoromethane
Concen: 51.444 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

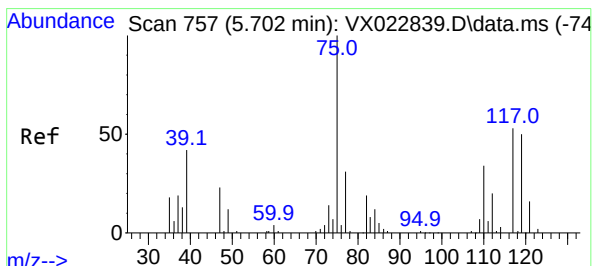
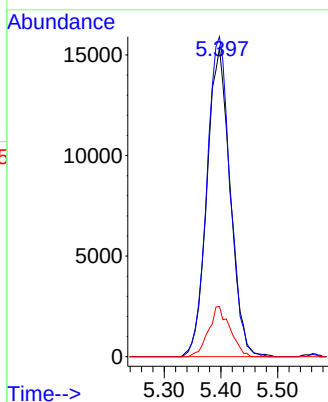
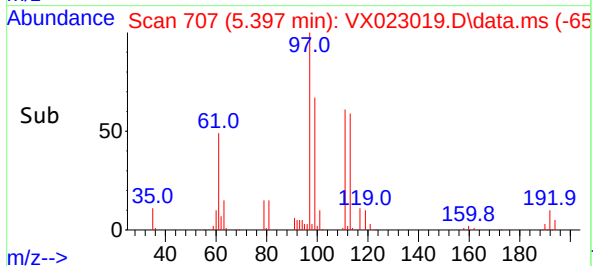
Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD



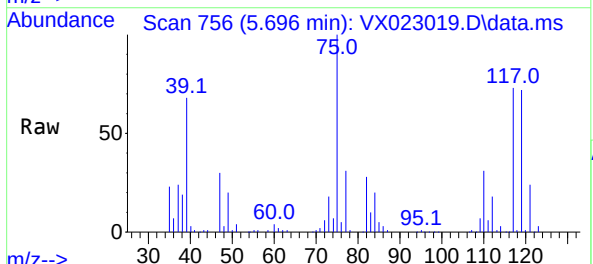
Tgt Ion:113 Resp: 43559
Ion Ratio Lower Upper
113 100
111 103.3 81.9 122.9
192 15.0 16.7 25.1#

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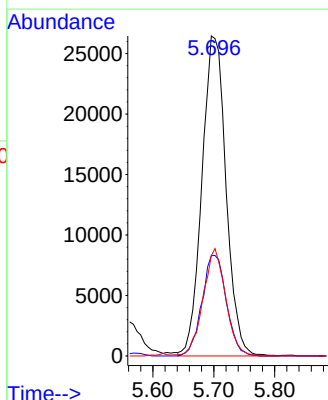
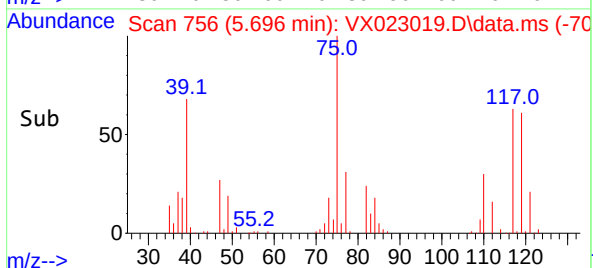
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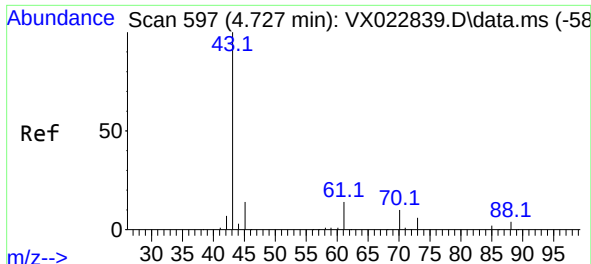


#36
1,1-Dichloropropene
Concen: 51.300 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



Tgt Ion: 75 Resp: 72654
Ion Ratio Lower Upper
75 100
110 31.8 18.1 54.4
77 31.5 25.3 37.9





#37

Ethyl Acetate

Concen: 54.464 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023019.D

Acq: 29 Jun 2021 21:25

Tgt Ion:	43	Resp:	89350
Ion	Ratio	Lower	Upper
43	100		
61	13.1	12.8	19.2
70	10.1	10.5	15.7#

Instrument :

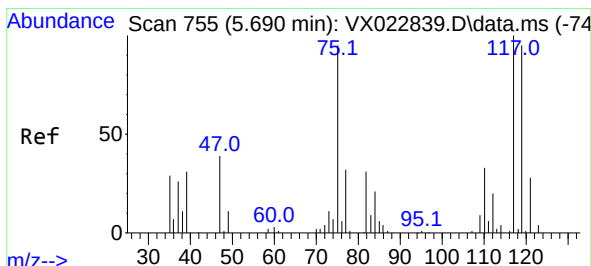
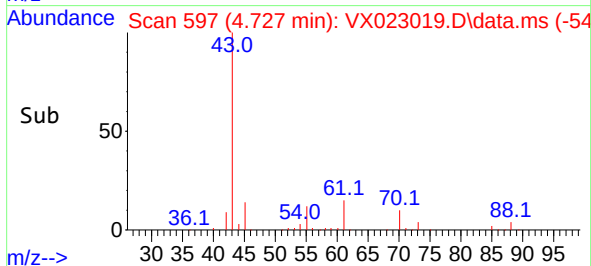
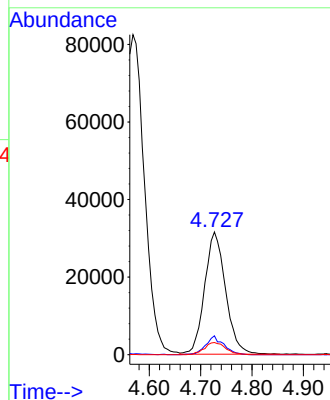
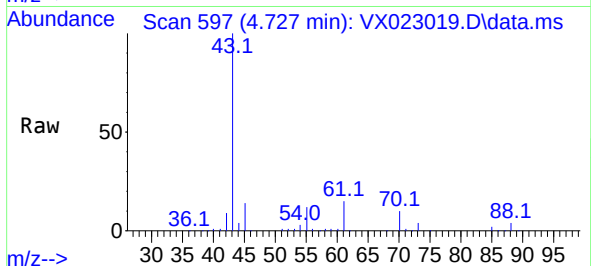
MSVOA_X

ClientSampleId :

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#38

Carbon Tetrachloride

Concen: 56.103 ug/l

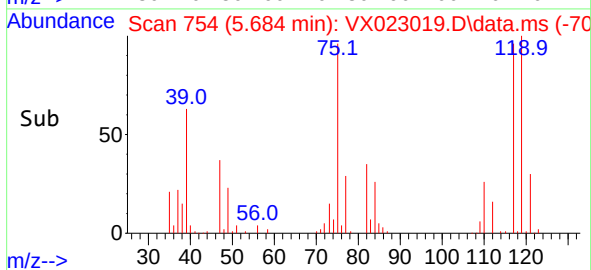
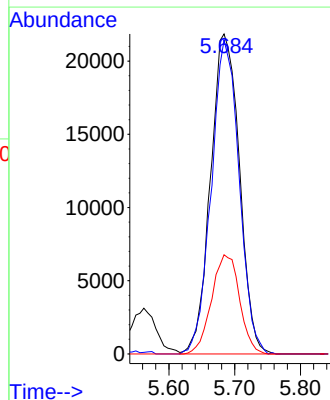
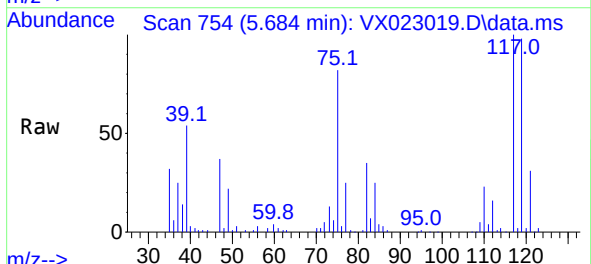
RT: 5.684 min Scan# 754

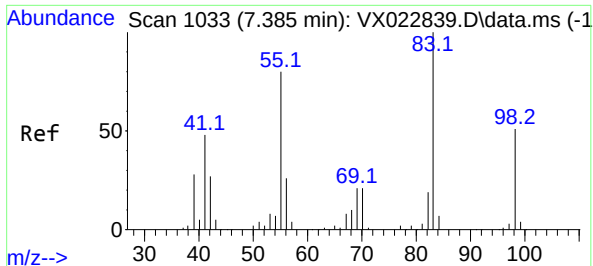
Delta R.T. -0.006 min

Lab File: VX023019.D

Acq: 29 Jun 2021 21:25

Tgt Ion:	117	Resp:	66643
Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.2	114.2
121	31.0	24.8	37.2





#39

Methylcyclohexane

Concen: 55.171 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023019.D

Acq: 29 Jun 2021 21:25

Tgt Ion:	83	Resp:	91146
Ion	Ratio	Lower	Upper
83	100		
55	86.3	58.9	88.3
98	49.0	38.1	57.1

Instrument :

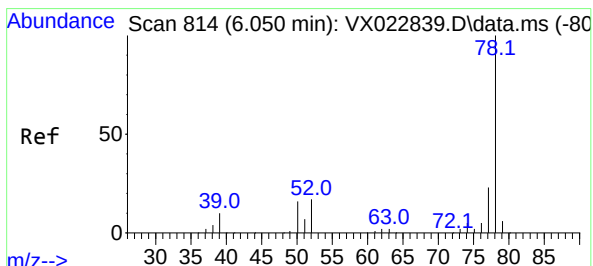
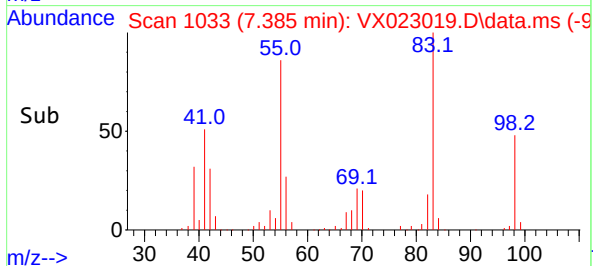
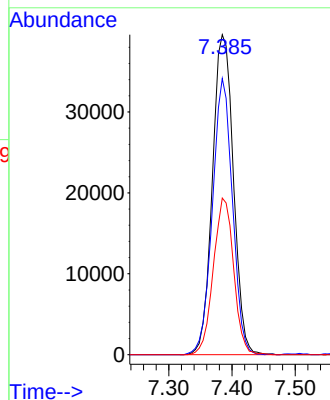
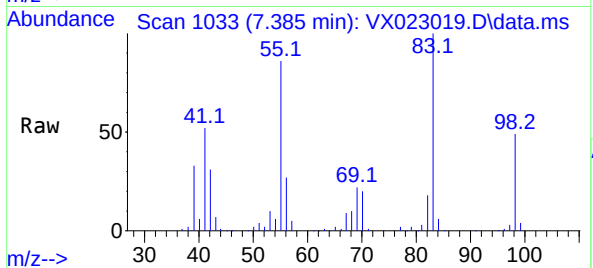
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ClientSampled :

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#40

Benzene

Concen: 132.614 ug/l

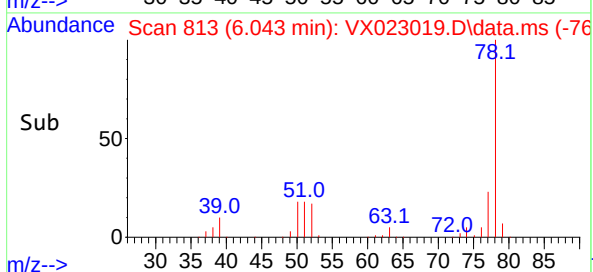
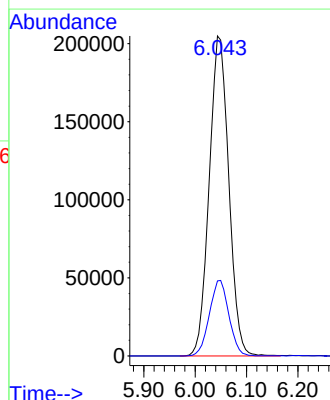
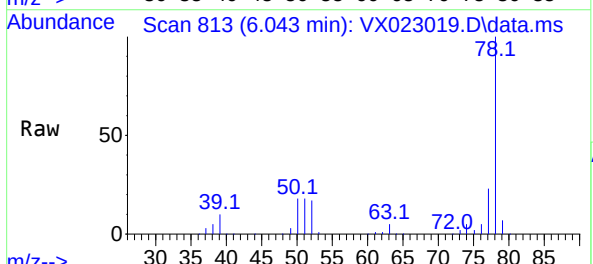
RT: 6.043 min Scan# 813

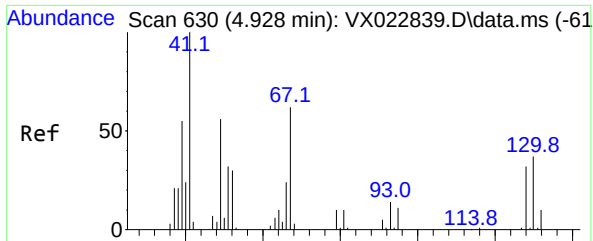
Delta R.T. -0.007 min

Lab File: VX023019.D

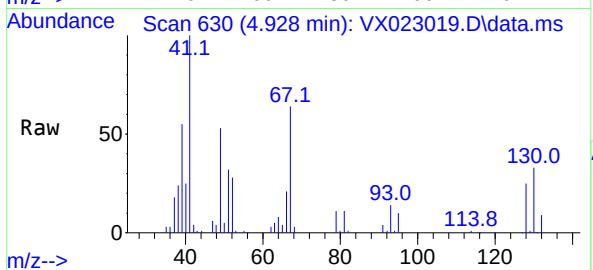
Acq: 29 Jun 2021 21:25

Tgt Ion:	78	Resp:	541577
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3

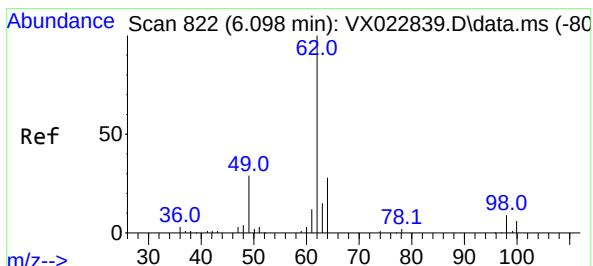
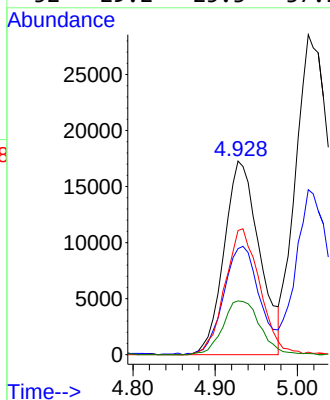
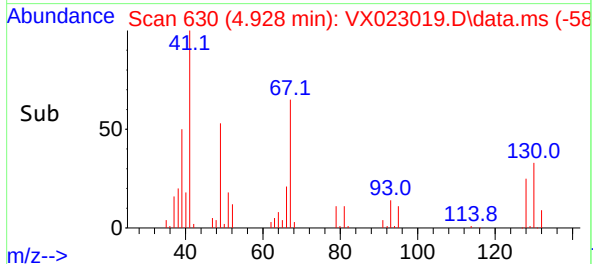




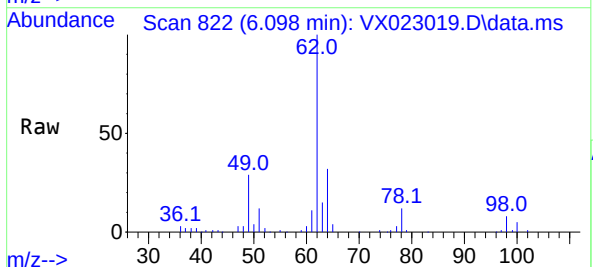
#41
Methacrylonitrile
Concen: 57.185 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



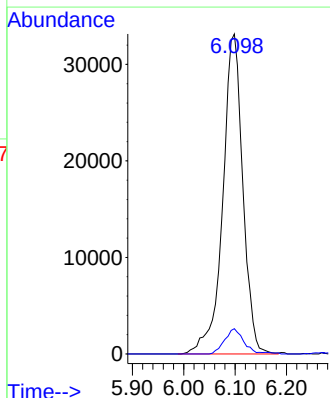
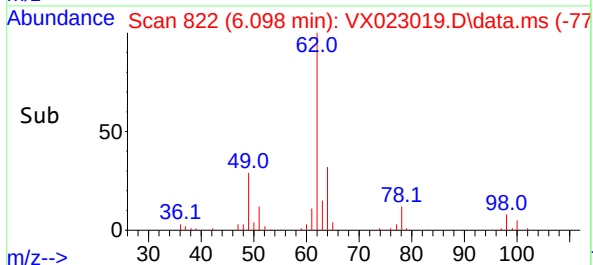
Tgt Ion: 41 Resp: 51683
Ion Ratio Lower Upper
41 100
39 57.4 42.5 63.7
67 64.5 65.0 97.6#
52 29.2 25.3 37.9



#42
1,2-Dichloroethane
Concen: 59.935 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



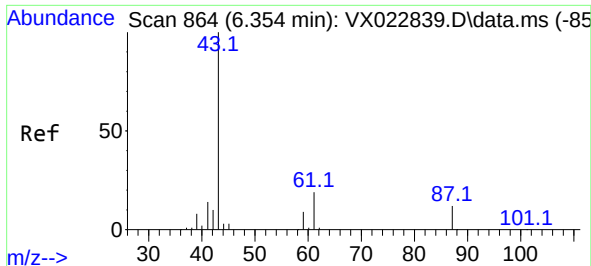
Tgt Ion: 62 Resp: 90054
Ion Ratio Lower Upper
62 100
98 7.7 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
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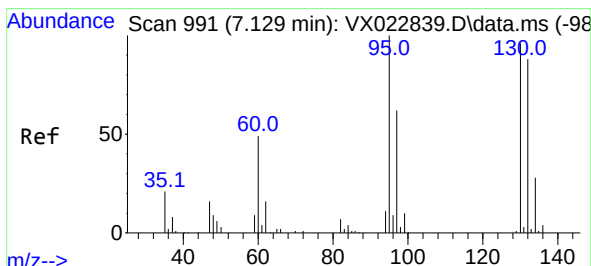
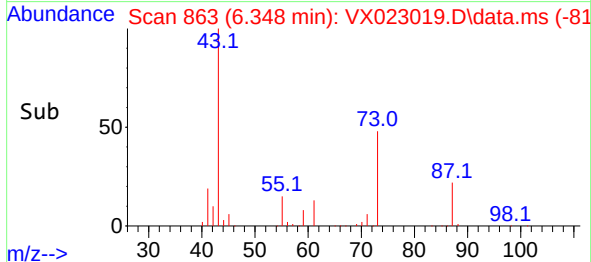
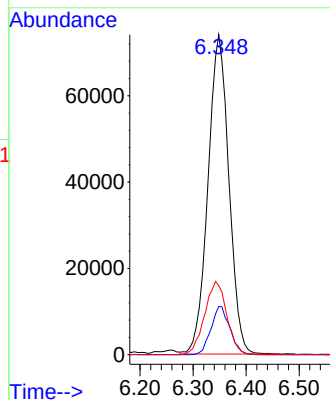
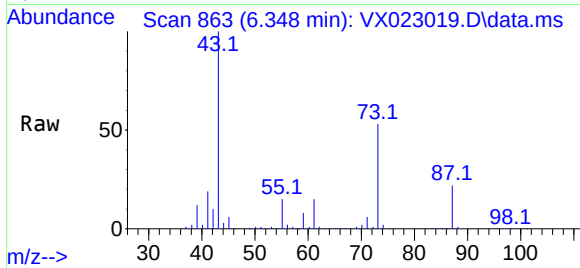
#43
Isopropyl Acetate
Concen: 76.755 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 43 Resp: 202446
Ion Ratio Lower Upper
43 100
61 13.6 18.2 27.4#
87 24.3 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

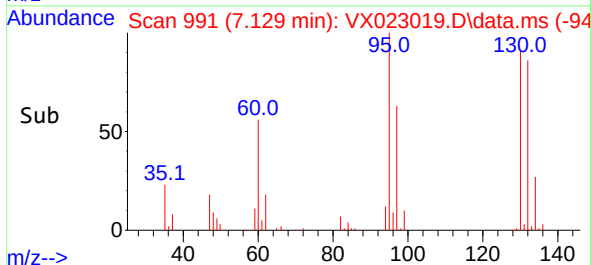
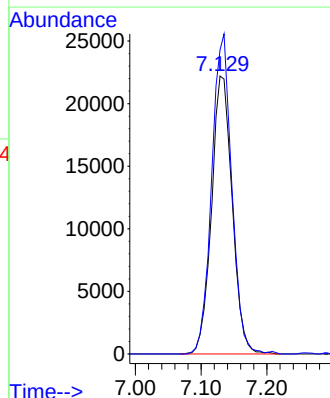
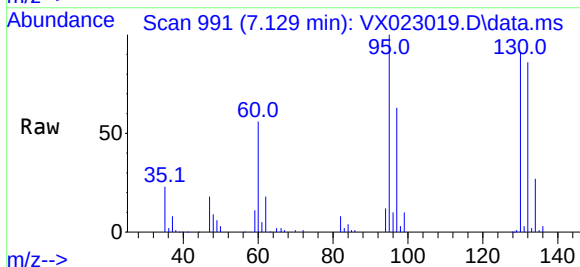
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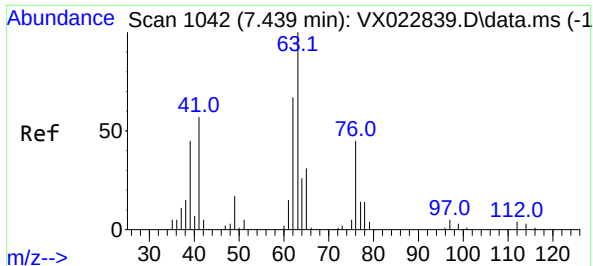
MMDadoda
7/2/2021 6:21:47 PM



#44
Trichloroethene
Concen: 50.128 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion:130 Resp: 48548
Ion Ratio Lower Upper
130 100
95 109.4 0.0 198.0





#45

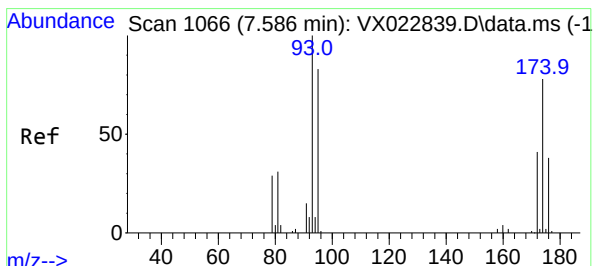
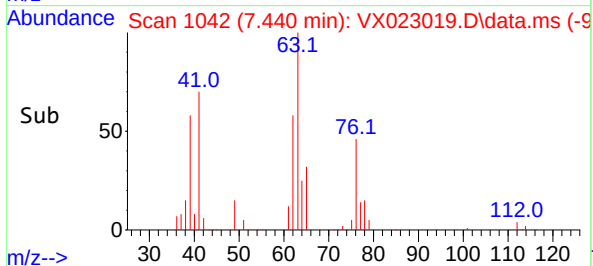
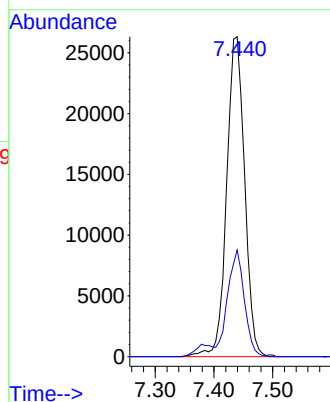
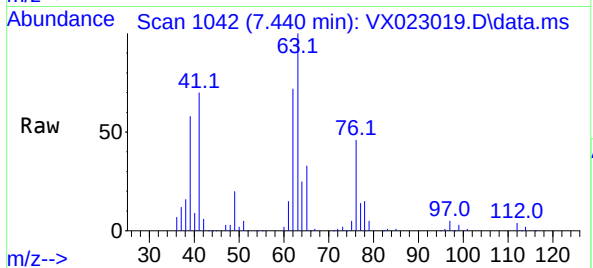
1,2-Dichloropropane
Concen: 53.173 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.001 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 63 Resp: 56009
Ion Ratio Lower Upper
63 100
65 33.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

Manual Integrations
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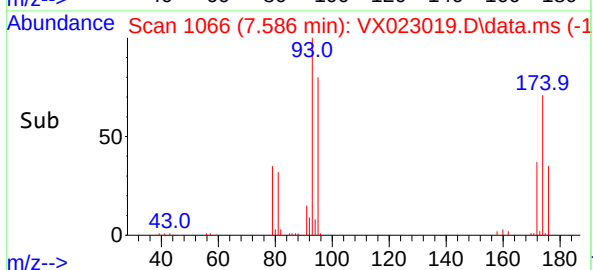
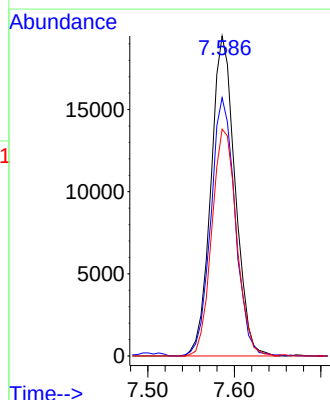
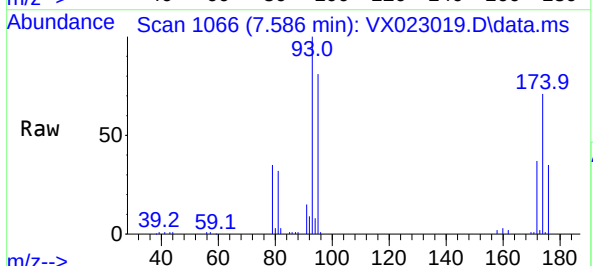
MMDadoda
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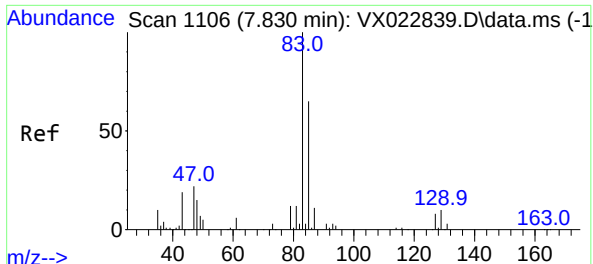


#46

Dibromomethane
Concen: 54.019 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 93 Resp: 37750
Ion Ratio Lower Upper
93 100
95 81.1 66.8 100.2
174 72.4 83.1 124.7#





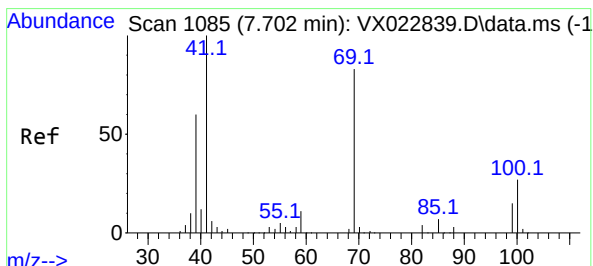
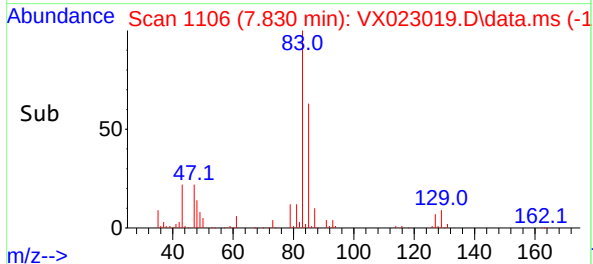
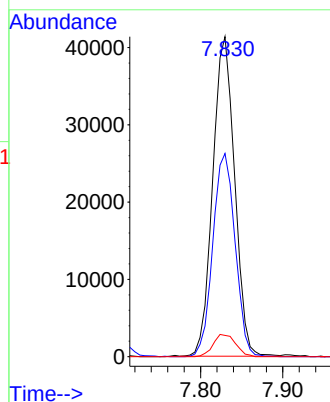
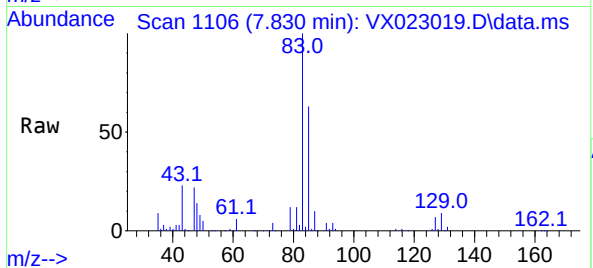
#47
Bromodichloromethane
Concen: 53.591 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 83 Resp: 76416
Ion Ratio Lower Upper
83 100
85 63.6 51.4 77.0
127 6.7 6.8 10.2#

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

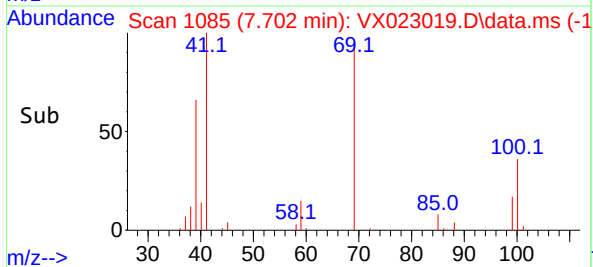
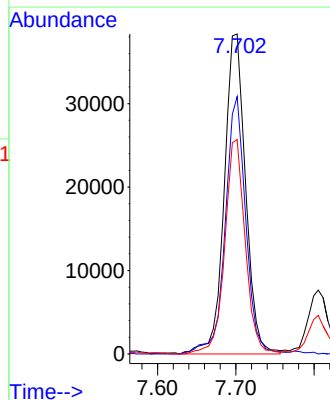
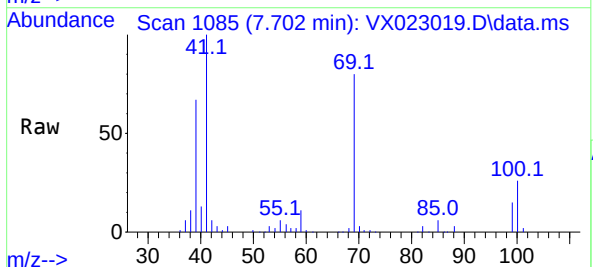
Manual Integrations
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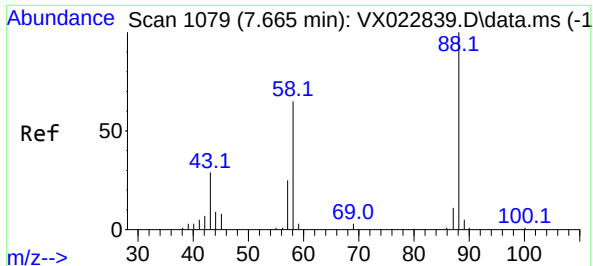
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#48
Methyl methacrylate
Concen: 59.660 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 41 Resp: 72827
Ion Ratio Lower Upper
41 100
69 77.0 76.0 114.0
39 64.3 44.6 67.0





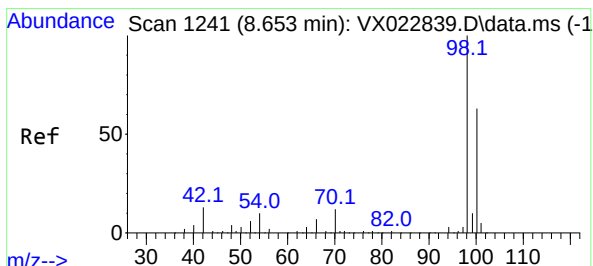
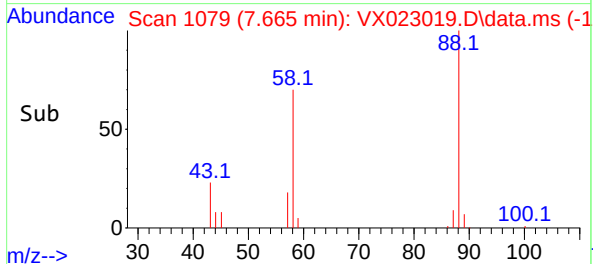
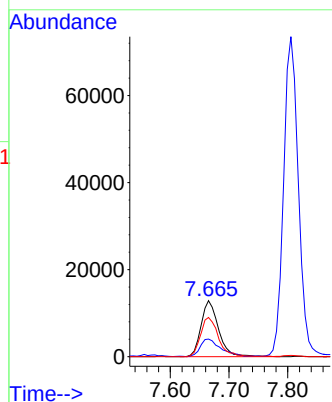
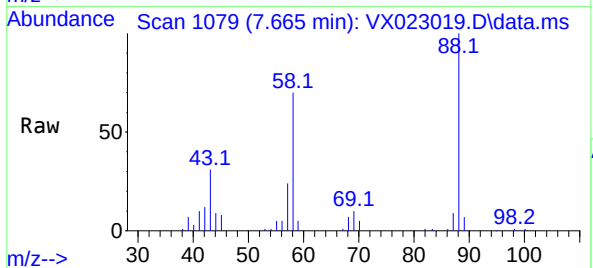
#49
1,4-Dioxane
Concen: 1007.152 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 88 Resp: 26465
Ion Ratio Lower Upper
88 100
43 37.3 23.2 34.8#
58 72.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
MW-6MSD

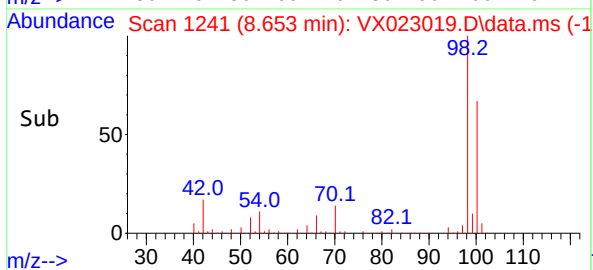
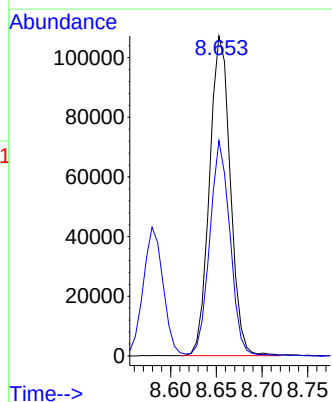
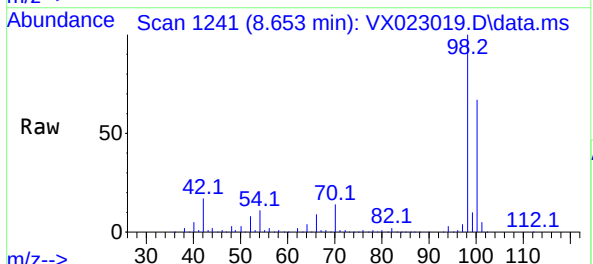
Manual Integrations
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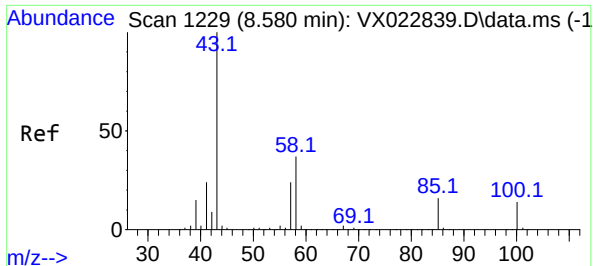
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#50
Toluene-d8
Concen: 51.121 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 98 Resp: 169644
Ion Ratio Lower Upper
98 100
100 65.9 51.9 77.9





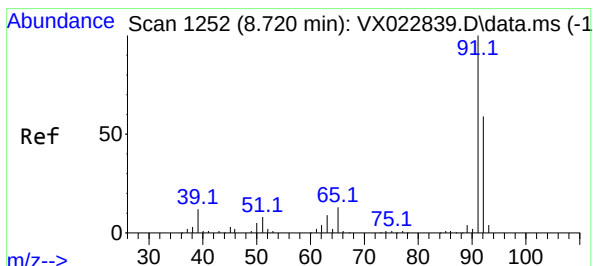
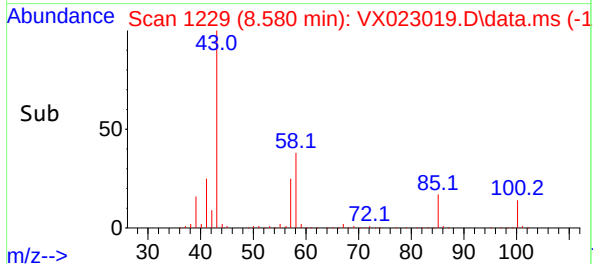
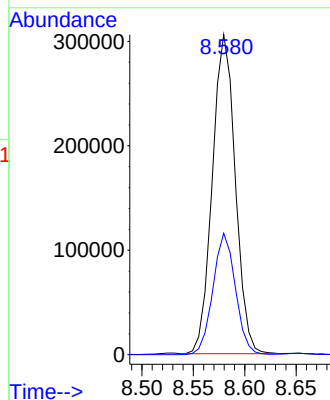
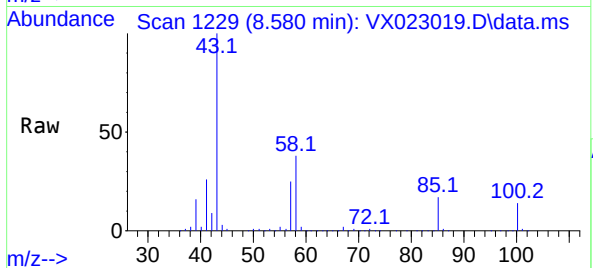
#51
4-Methyl-2-Pentanone
Concen: 288.586 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 43 Resp: 473722
Ion Ratio Lower Upper
43 100
58 37.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

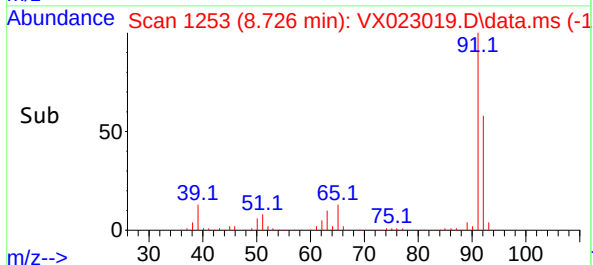
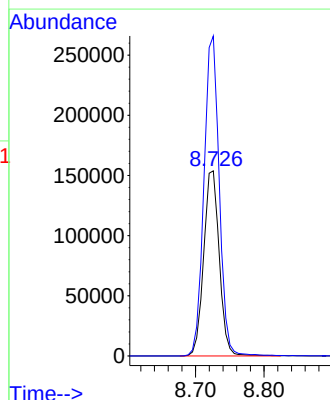
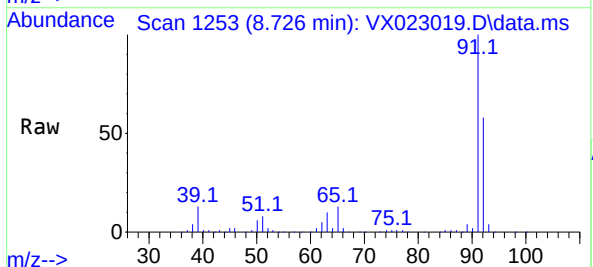
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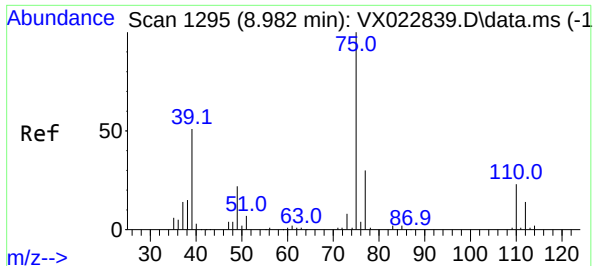
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#52
Toluene
Concen: 98.754 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 92 Resp: 243796
Ion Ratio Lower Upper
92 100
91 169.7 137.1 205.7





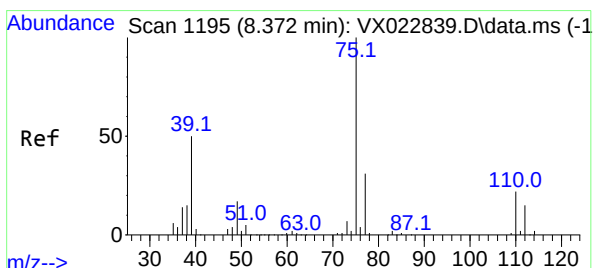
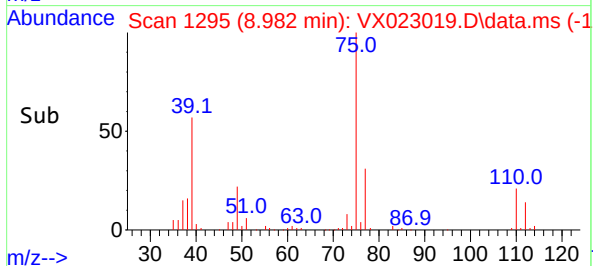
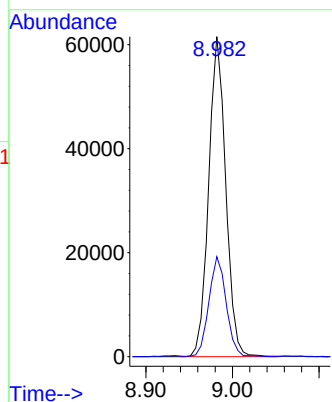
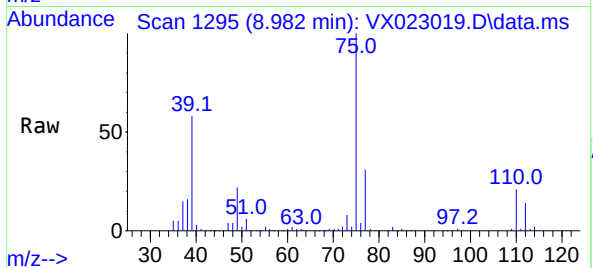
#53
t-1,3-Dichloropropene
Concen: 50.070 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 75 Resp: 84153
Ion Ratio Lower Upper
75 100
77 31.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

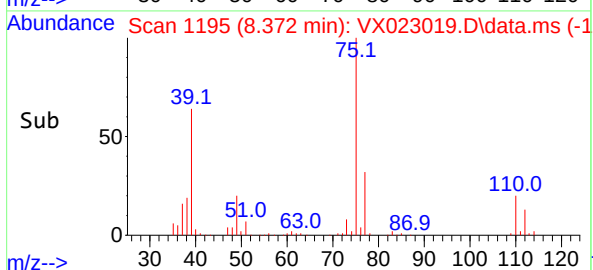
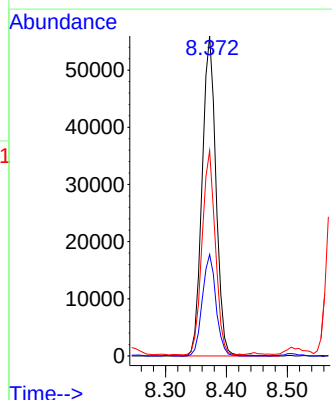
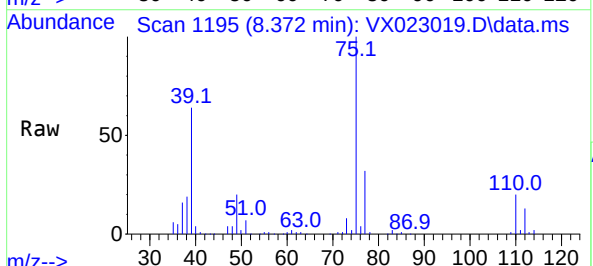
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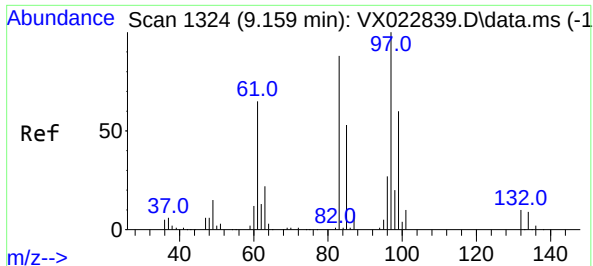
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#54
cis-1,3-Dichloropropene
Concen: 49.360 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 75 Resp: 88382
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5
39 63.7 35.1 52.7#





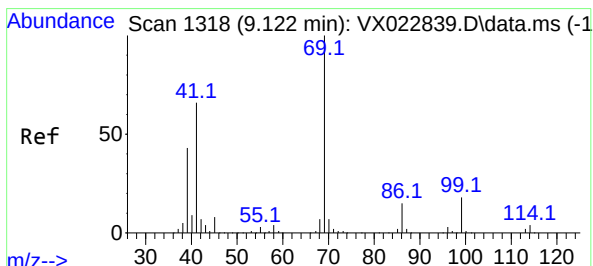
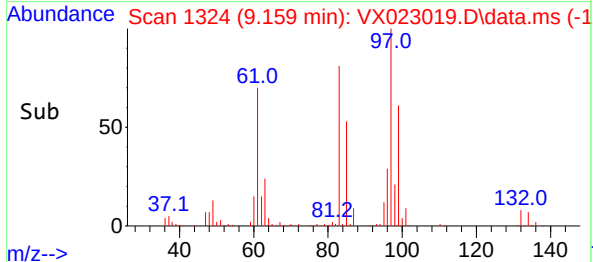
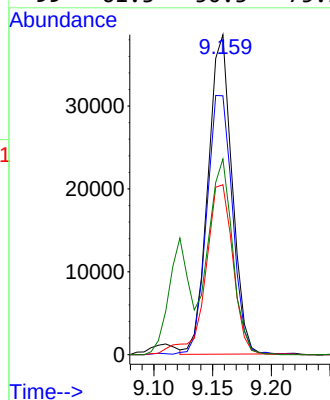
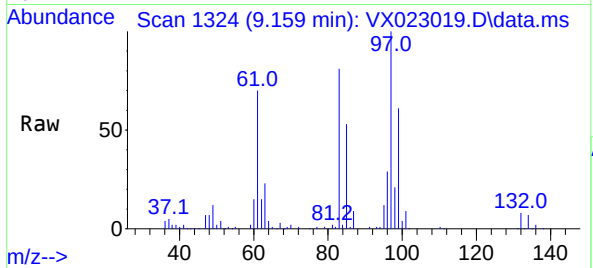
#55
1,1,2-Trichloroethane
Concen: 55.481 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion:	97	Resp:	54953
Ion	Ratio	Lower	Upper
97	100		
83	80.7	69.3	103.9
85	53.0	44.3	66.5
99	61.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

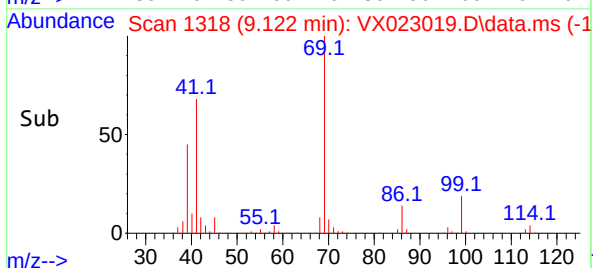
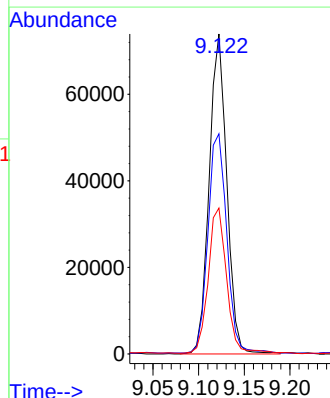
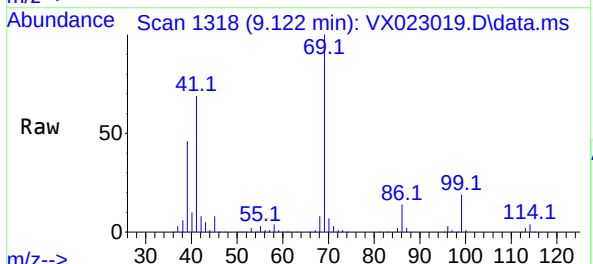
Manual Integrations
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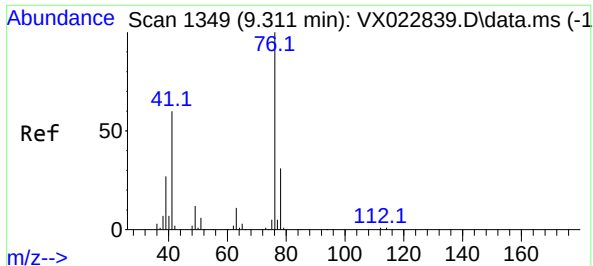
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#56
Ethyl methacrylate
Concen: 53.824 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion:	69	Resp:	98817
Ion	Ratio	Lower	Upper
69	100		
41	73.9	46.8	70.2#
39	47.9	24.7	37.1#

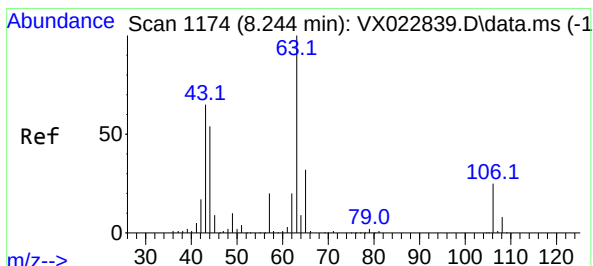
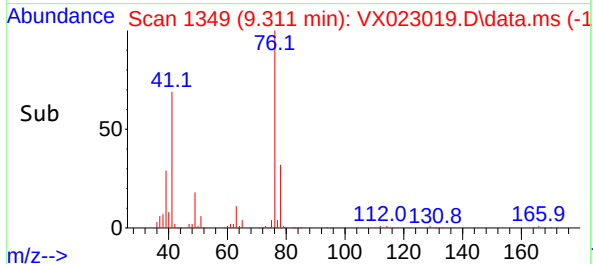
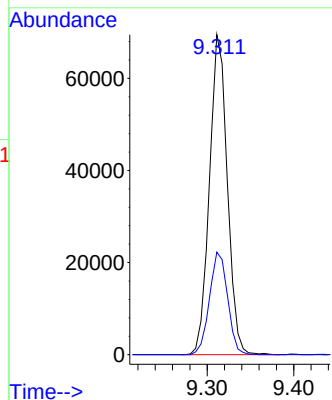
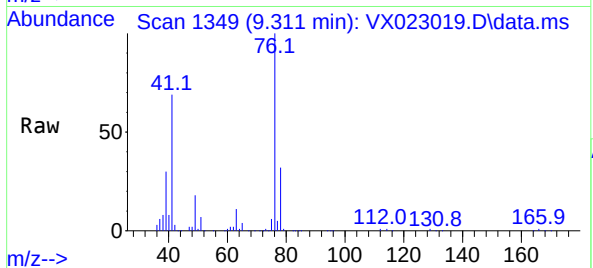




#57

1,3-Dichloropropane
Concen: 55.266 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

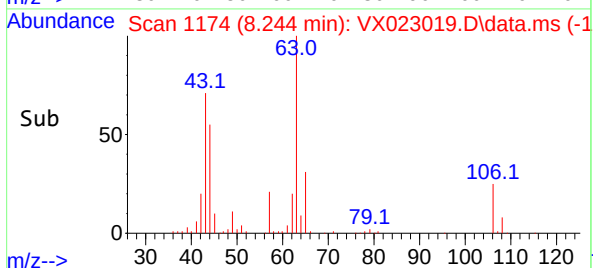
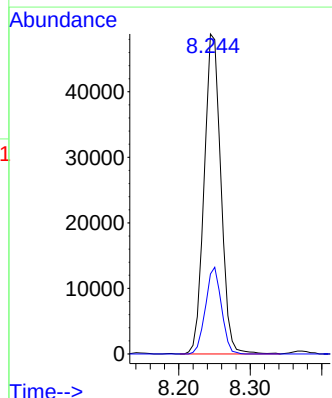
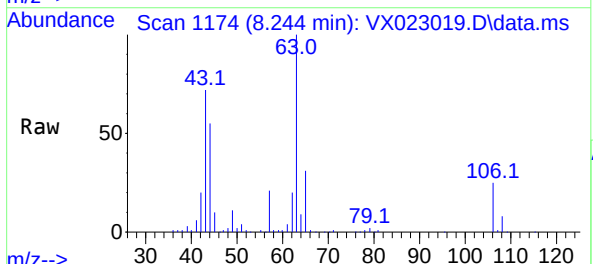
Tgt Ion: 76 Resp: 99506
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 90.549 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

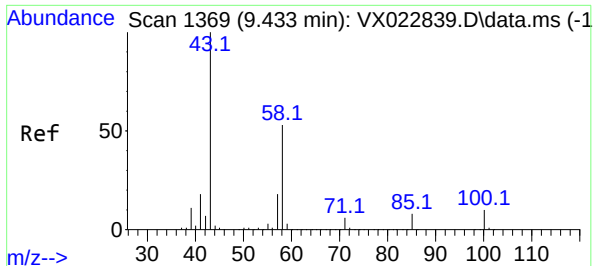
Tgt Ion: 63 Resp: 79207
Ion Ratio Lower Upper
63 100
106 25.8 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

Manual Integrations
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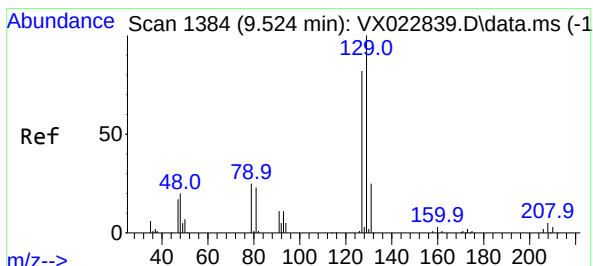
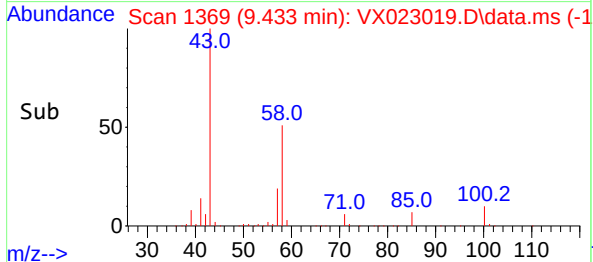
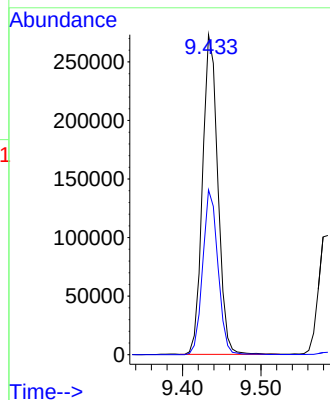
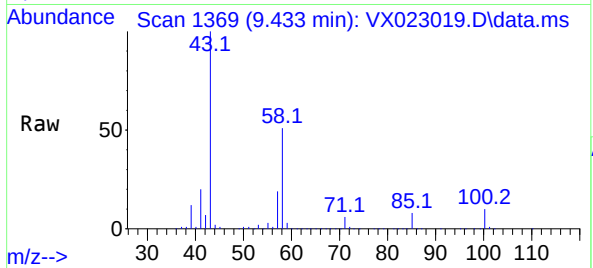
#59
2-Hexanone
Concen: 297.579 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 43 Resp: 370588
Ion Ratio Lower Upper
43 100
58 51.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
MW-6MSD

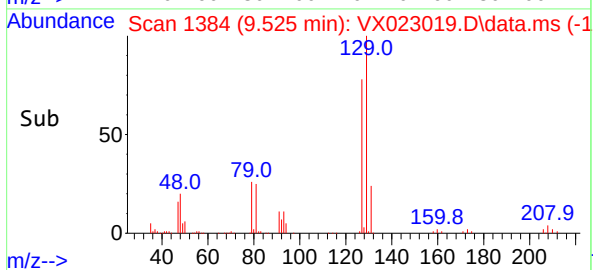
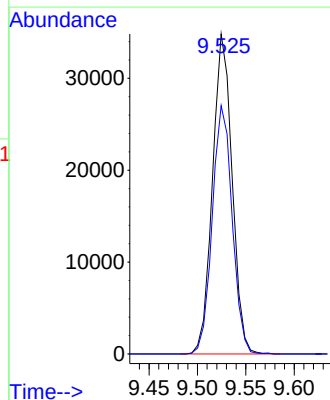
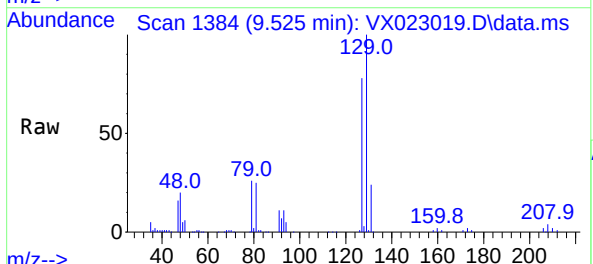
Manual Integrations
APPROVED

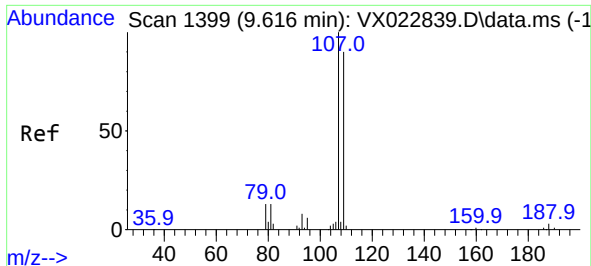
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#60
Dibromochloromethane
Concen: 50.478 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

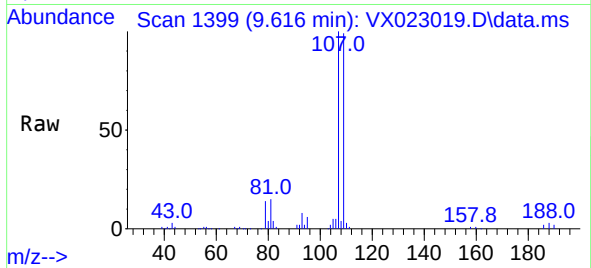
Tgt Ion: 129 Resp: 49009
Ion Ratio Lower Upper
129 100
127 79.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 54.453 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

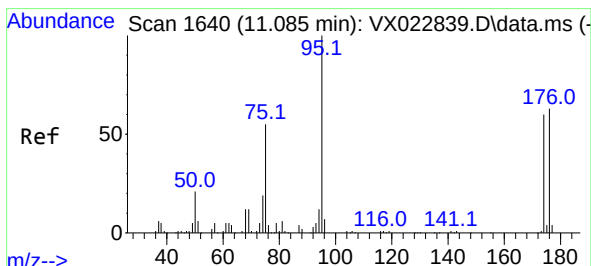
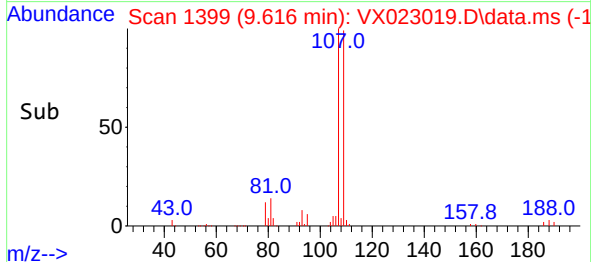
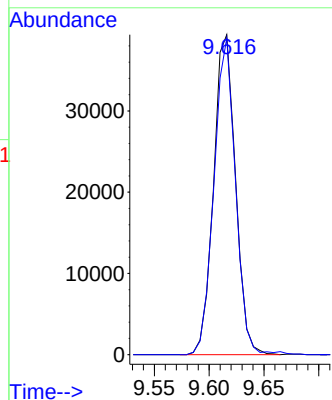
Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD



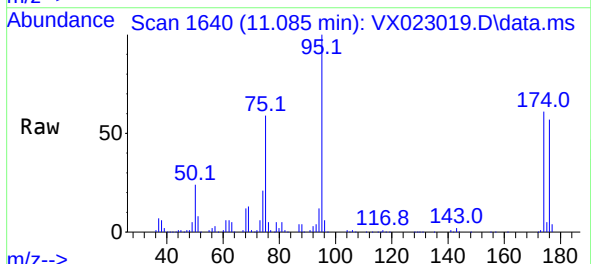
Tgt Ion:107 Resp: 54777
Ion Ratio Lower Upper
107 100
109 97.4 75.8 113.6

Manual Integrations
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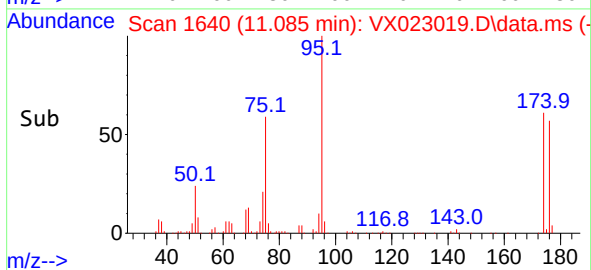
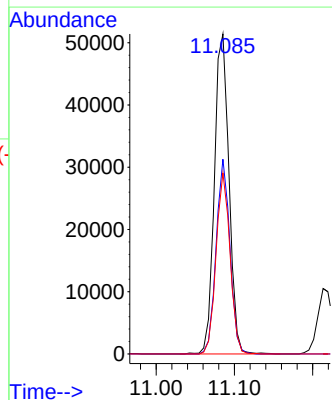
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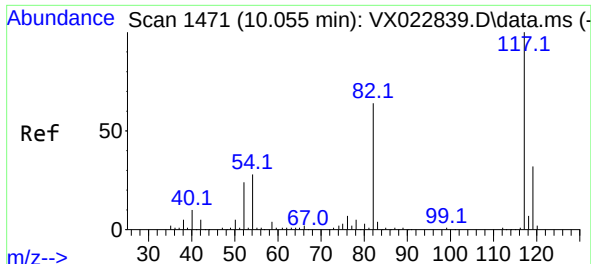


#62
4-Bromofluorobenzene
Concen: 53.621 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

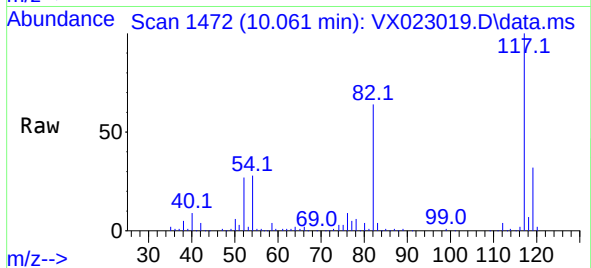


Tgt Ion: 95 Resp: 66409
Ion Ratio Lower Upper
95 100
174 57.6 0.0 154.6
176 54.1 0.0 155.8

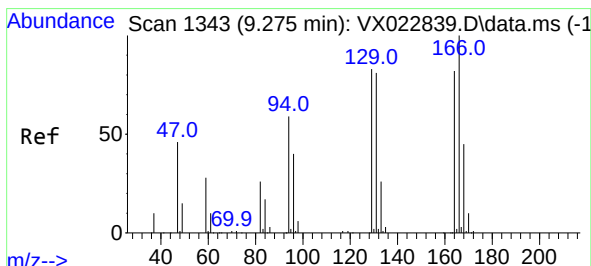
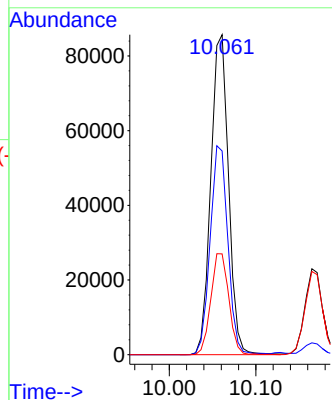
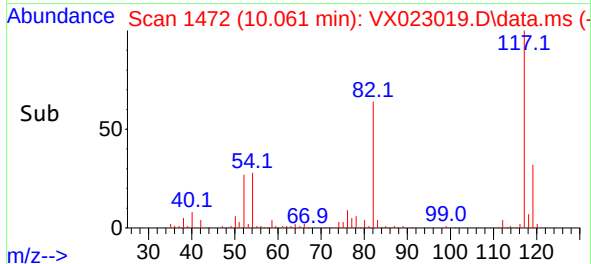




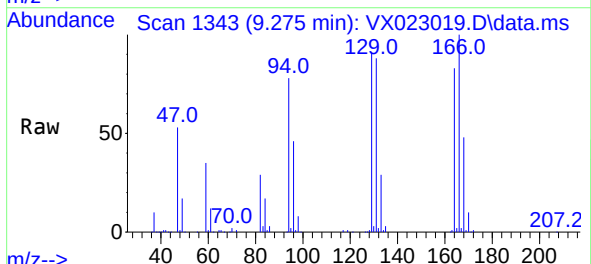
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



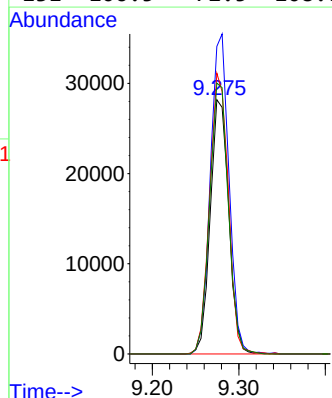
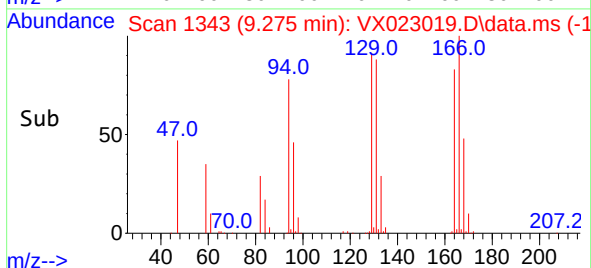
Tgt Ion:117 Resp: 121611
Ion Ratio Lower Upper
117 100
82 63.6 47.4 71.2
119 31.5 26.6 39.8



#64
Tetrachloroethene
Concen: 48.956 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



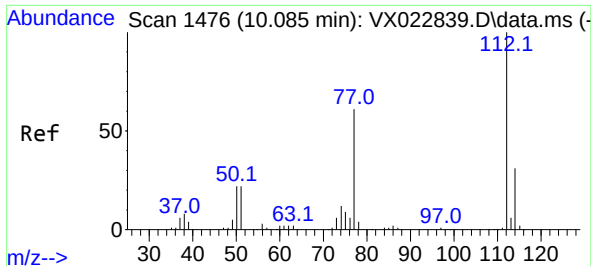
Tgt Ion:164 Resp: 41839
Ion Ratio Lower Upper
164 100
166 121.0 103.4 155.2
129 110.4 70.8 106.2#
131 106.5 72.5 108.7



Instrument :
MSVOA_X
ClientSampled :
MW-6MSD

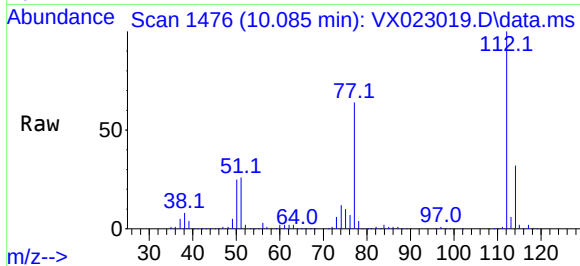
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#65
Chlorobenzene
Concen: 50.867 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

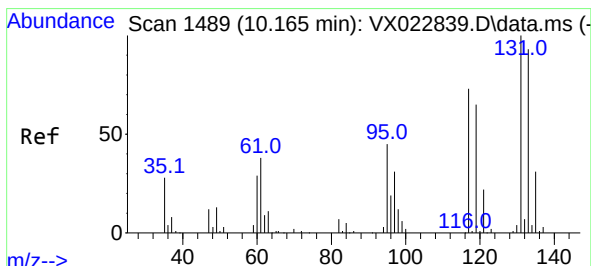
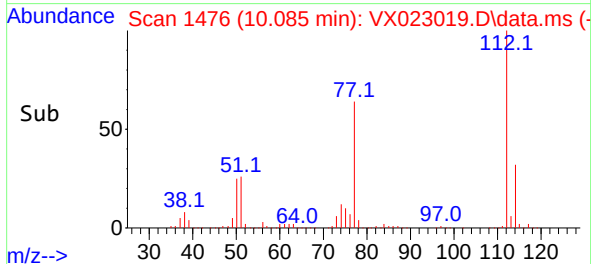
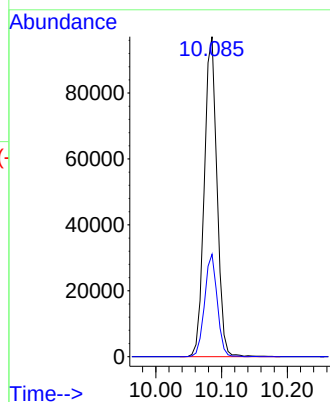
Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD



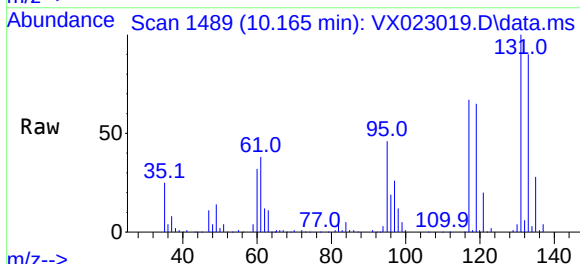
Tgt Ion:112 Resp: 130275
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

Manual Integrations
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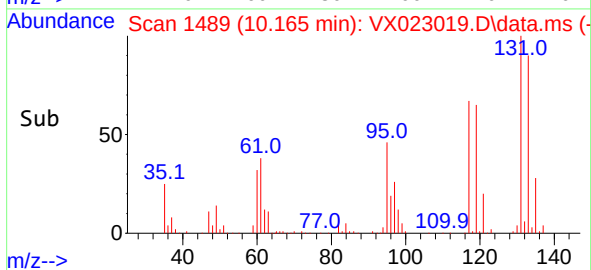
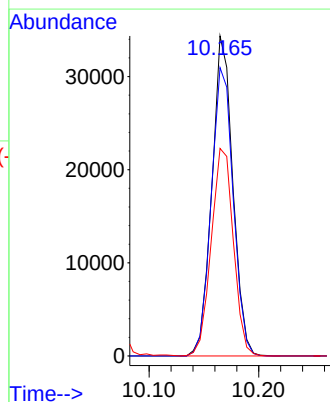
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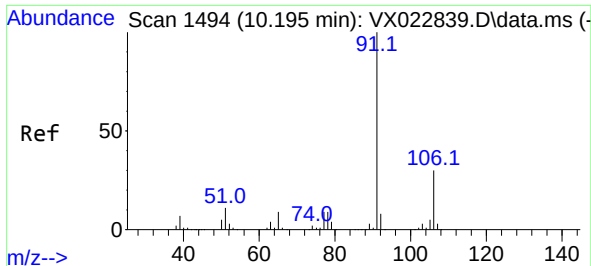


#66
1,1,1,2-Tetrachloroethane
Concen: 55.083 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

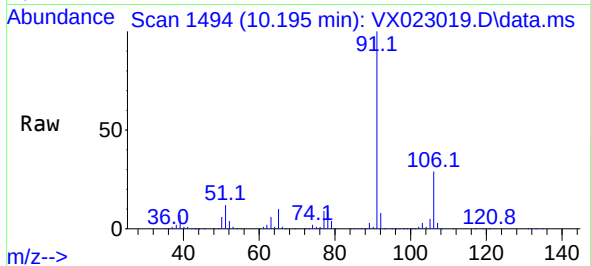


Tgt Ion:131 Resp: 45590
Ion Ratio Lower Upper
131 100
133 94.4 47.7 143.1
119 68.6 32.1 96.5

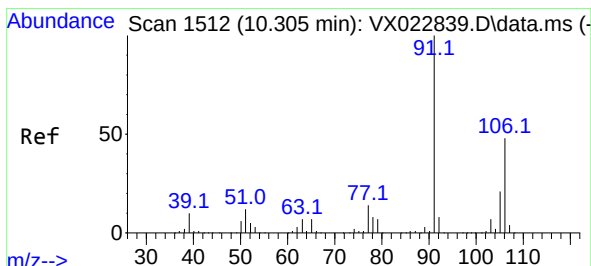
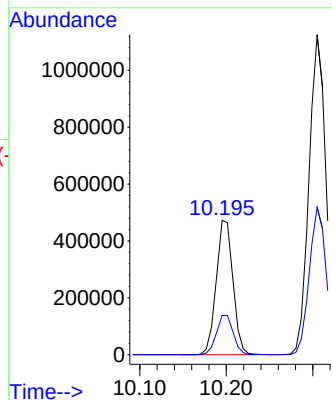
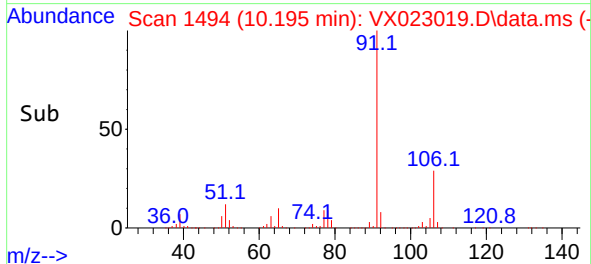




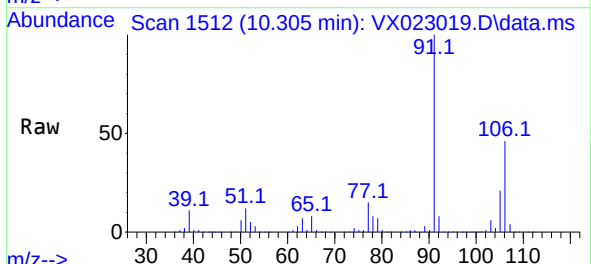
#67
Ethyl Benzene
Concen: 134.240 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



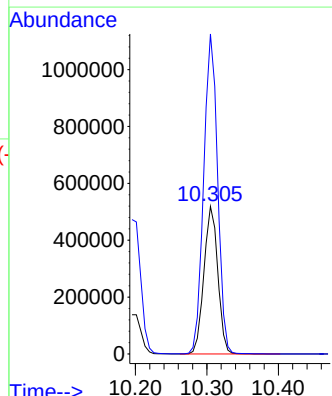
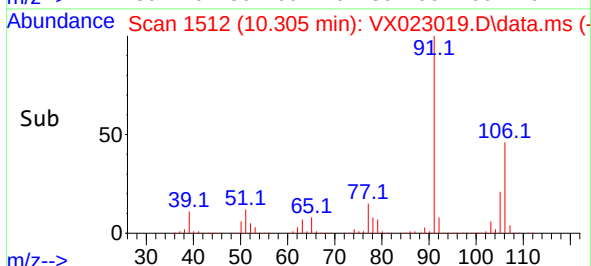
Tgt Ion: 91 Resp: 633073
Ion Ratio Lower Upper
91 100
106 29.2 24.6 37.0



#68
m/p-Xylenes
Concen: 399.770 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



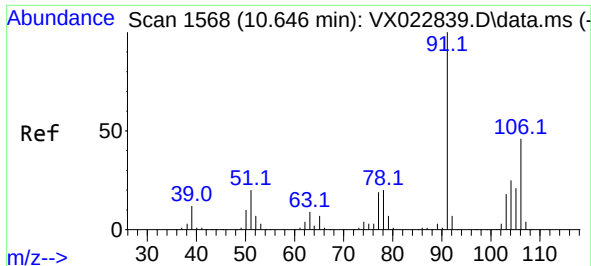
Tgt Ion: 106 Resp: 700132
Ion Ratio Lower Upper
106 100
91 217.5 162.8 244.2



Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

Manual Integrations
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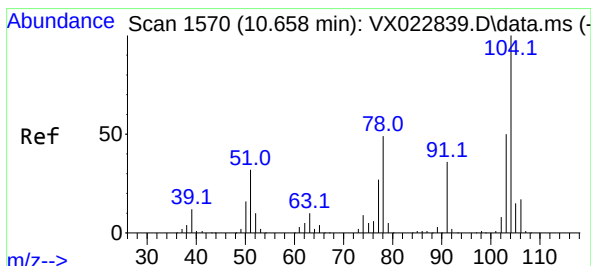
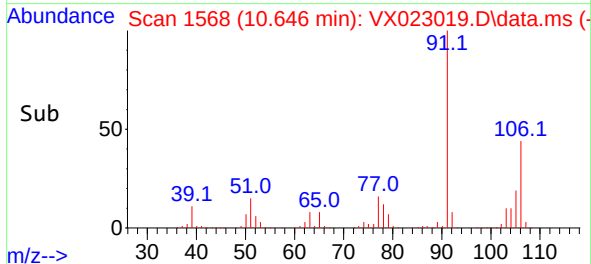
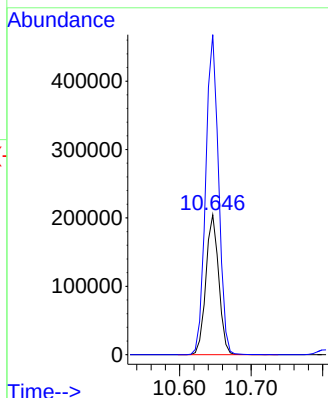
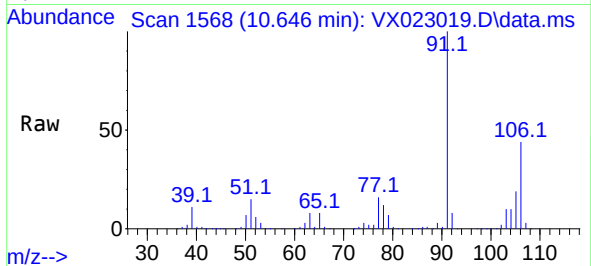
#69
o-Xylene
Concen: 149.315 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

Tgt Ion:106 Resp: 254510
Ion Ratio Lower Upper
106 100
91 230.5 108.1 324.2

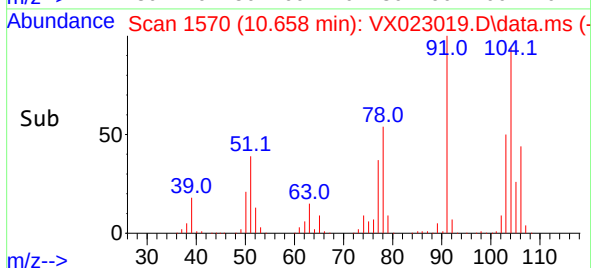
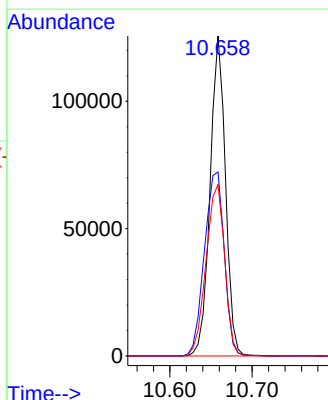
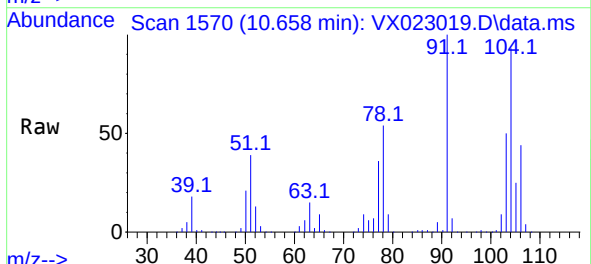
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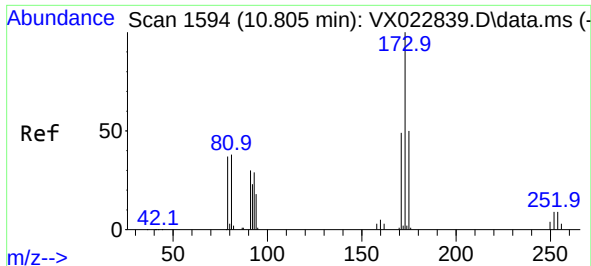
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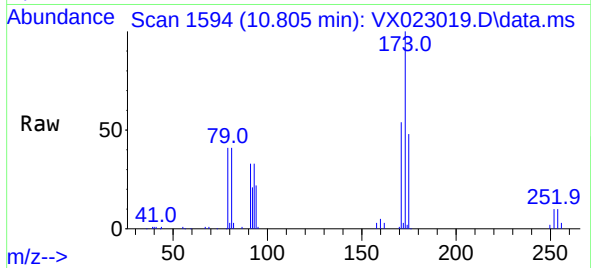
#70
Styrene
Concen: 57.510 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion:104 Resp: 162707
Ion Ratio Lower Upper
104 100
78 74.2 40.0 60.0#
103 65.3 43.4 65.0#

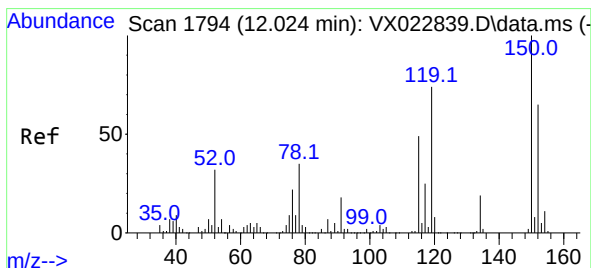
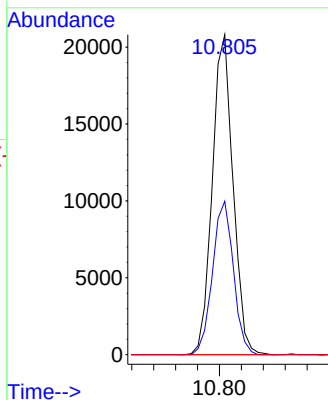
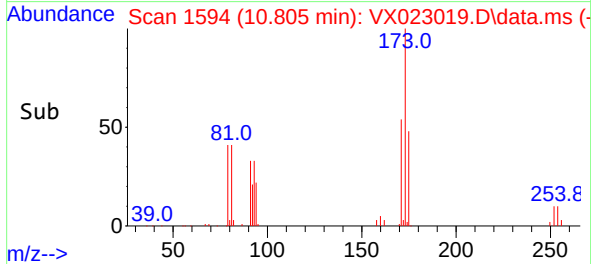




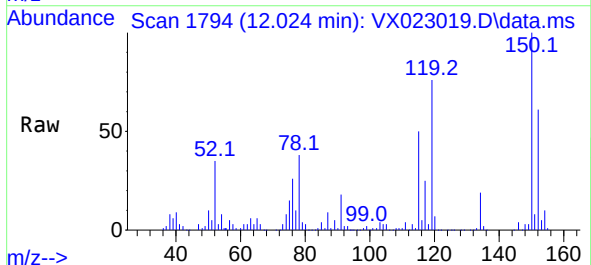
#71
Bromoform
Concen: 46.283 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



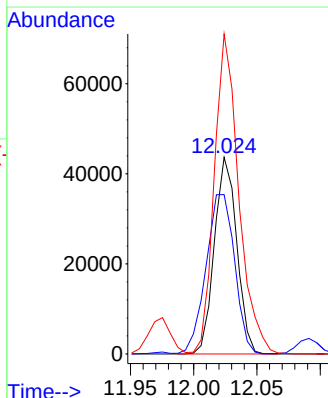
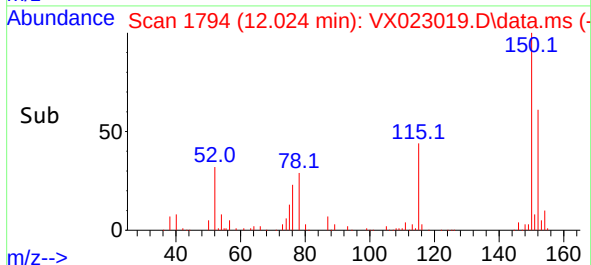
Tgt Ion:173 Resp: 27288
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



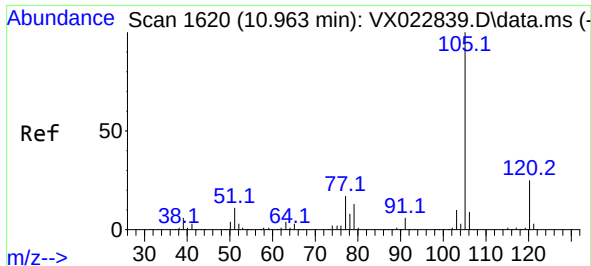
Tgt Ion:152 Resp: 53623
Ion Ratio Lower Upper
152 100
115 103.2 41.1 123.3
150 177.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

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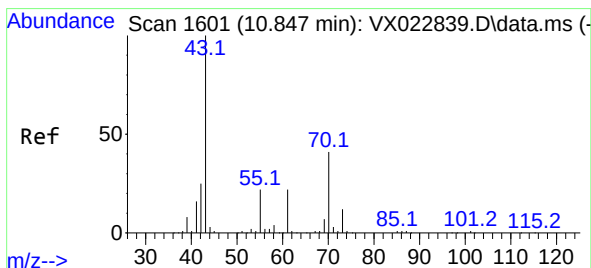
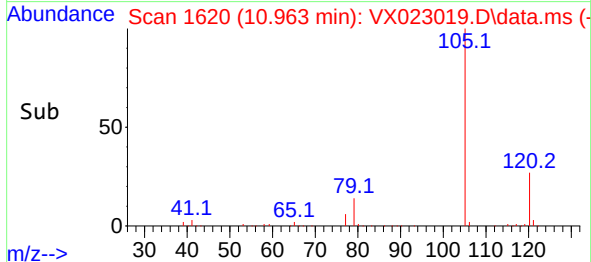
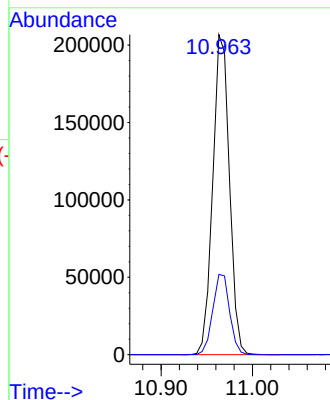
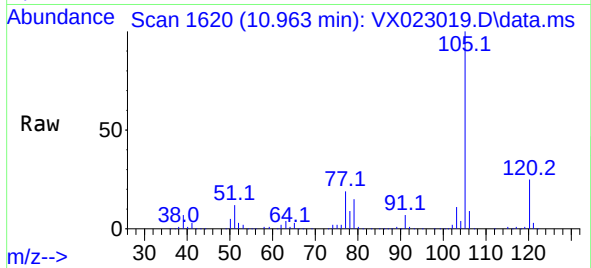
#73
Isopropylbenzene
Concen: 57.465 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 105 Resp: 260733
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

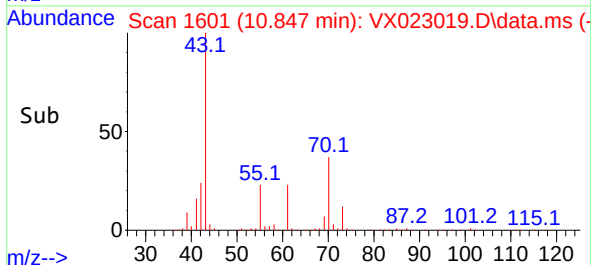
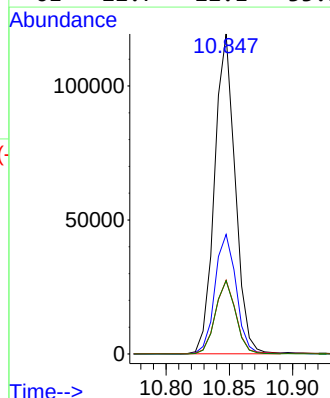
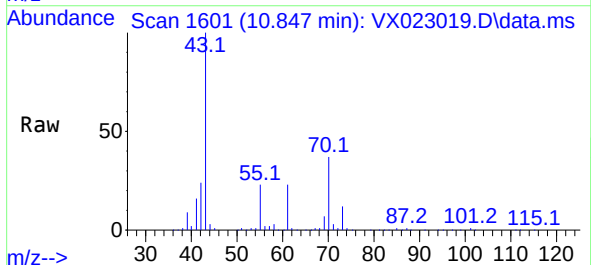
Manual Integrations
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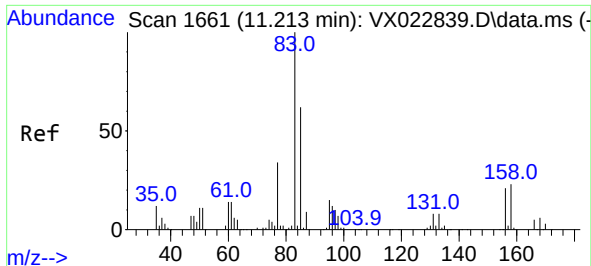
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#74
N-ethyl acetate
Concen: 52.632 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 43 Resp: 135079
Ion Ratio Lower Upper
43 100
70 38.7 39.0 58.6#
55 22.7 21.5 32.3
61 22.7 22.1 33.1





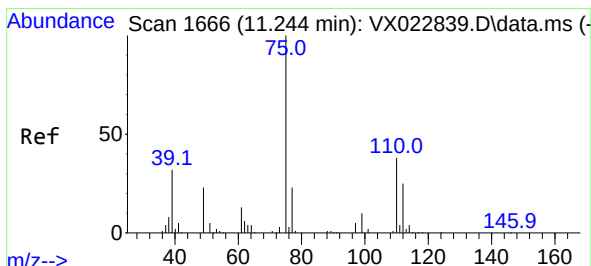
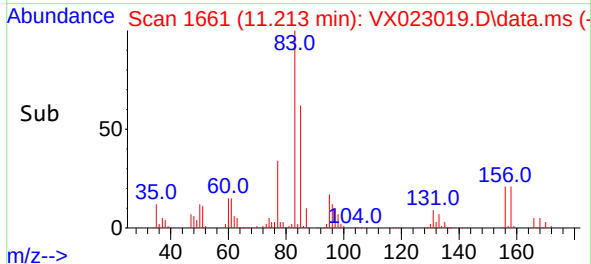
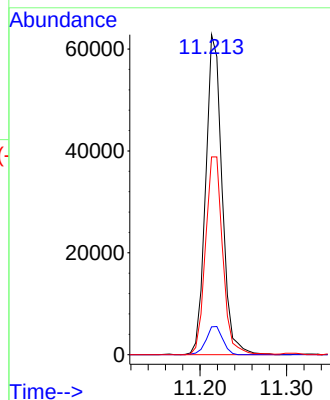
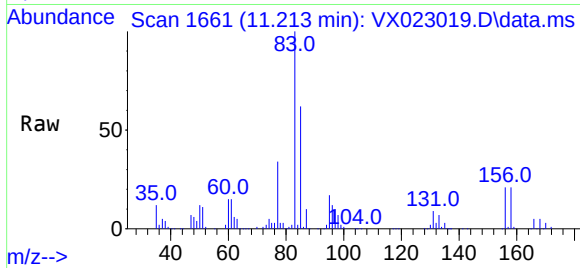
#75
1,1,2,2-Tetrachloroethane
Concen: 52.941 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 83 Resp: 82503
Ion Ratio Lower Upper
83 100
131 9.0 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

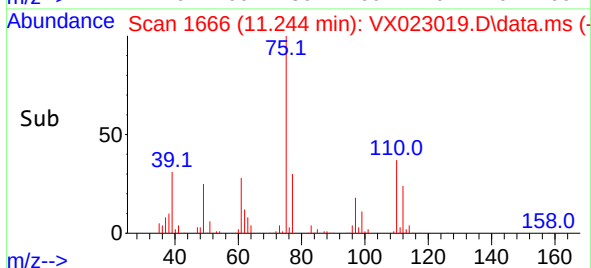
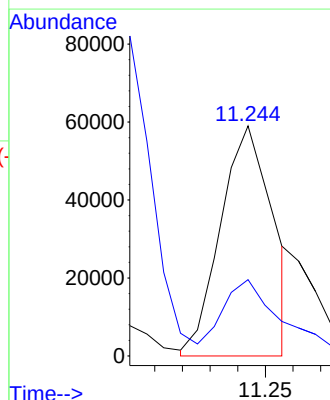
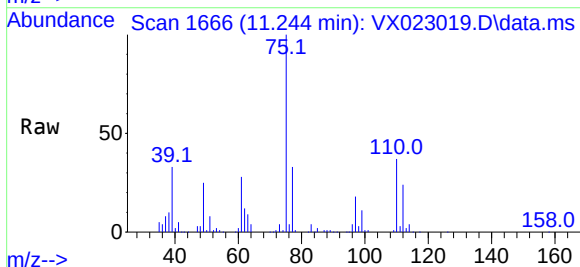
Manual Integrations
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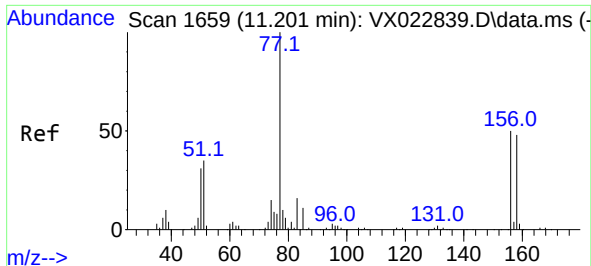
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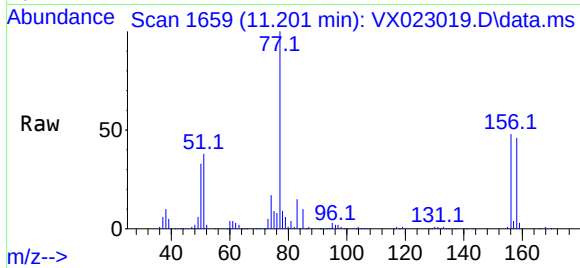
#76
1,2,3-Trichloropropane
Concen: 54.517 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 75 Resp: 77217
Ion Ratio Lower Upper
75 100
77 38.8 19.1 57.5

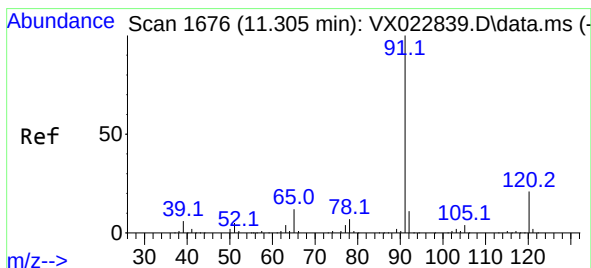
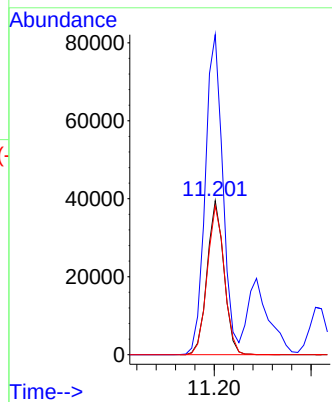
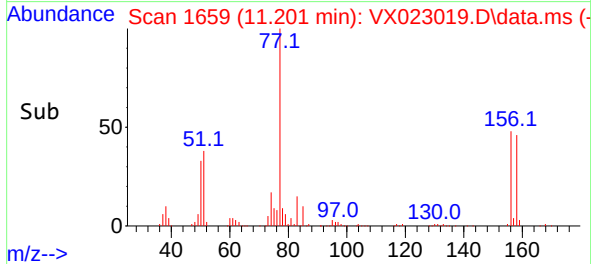




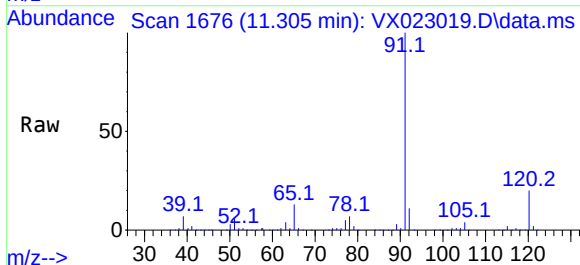
#77
Bromobenzene
Concen: 50.613 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



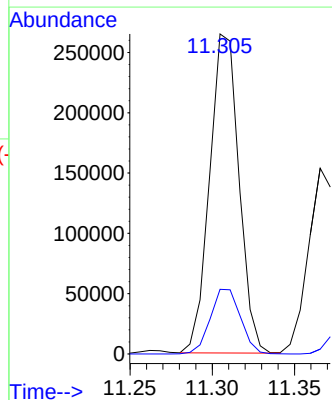
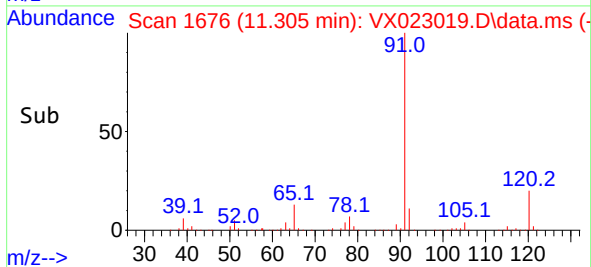
Tgt Ion:156 Resp: 47754
Ion Ratio Lower Upper
156 100
77 218.1 82.8 248.6
158 98.5 49.1 147.4



#78
n-propylbenzene
Concen: 59.959 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



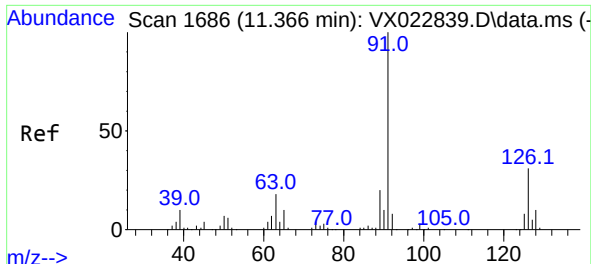
Tgt Ion: 91 Resp: 329176
Ion Ratio Lower Upper
91 100
120 20.9 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

Manual Integrations
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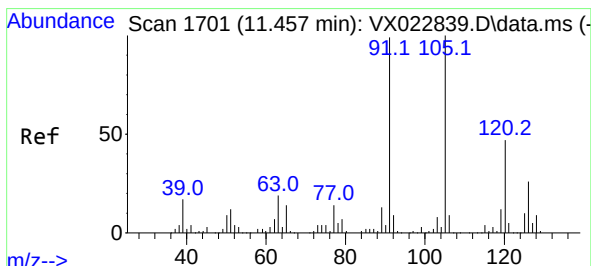
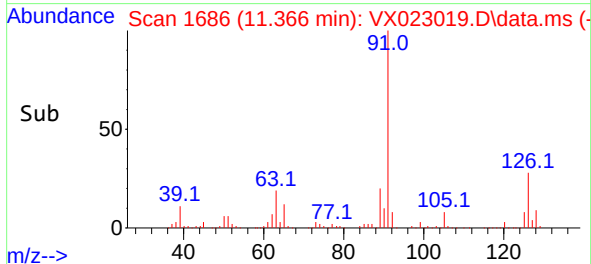
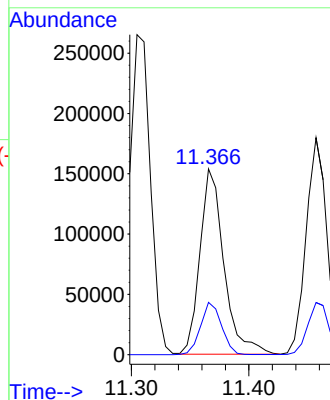
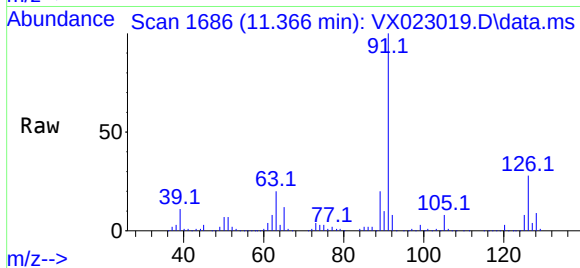
#79
2-Chlorotoluene
Concen: 65.970 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

Tgt Ion: 91 Resp: 218670
Ion Ratio Lower Upper
91 100
126 24.7 16.6 49.8

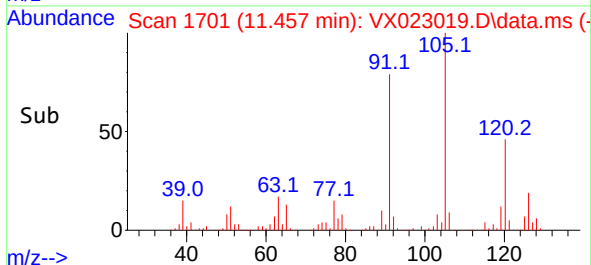
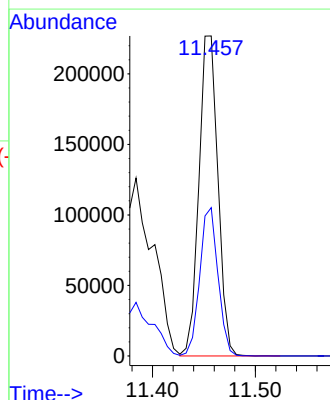
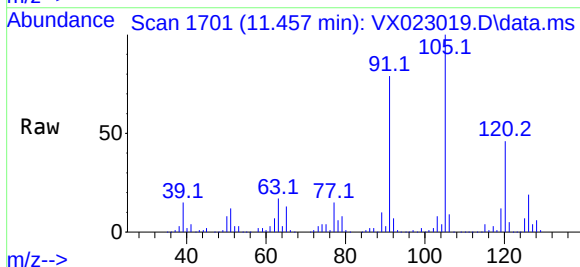
Manual Integrations
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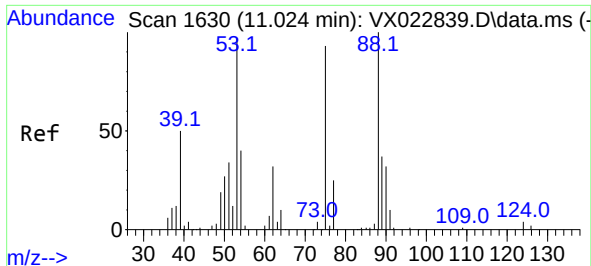
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#80
1,3,5-Trimethylbenzene
Concen: 78.454 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

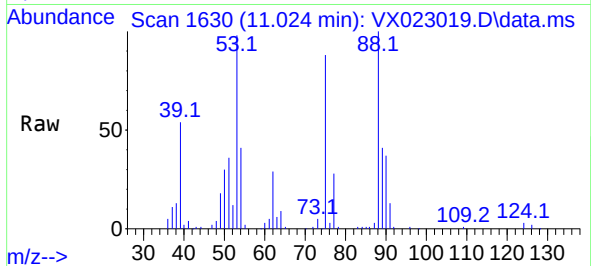
Tgt Ion: 105 Resp: 292293
Ion Ratio Lower Upper
105 100
120 44.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 43.404 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

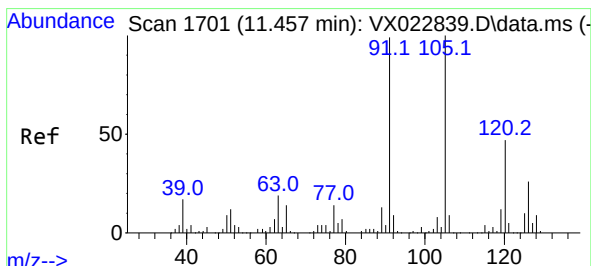
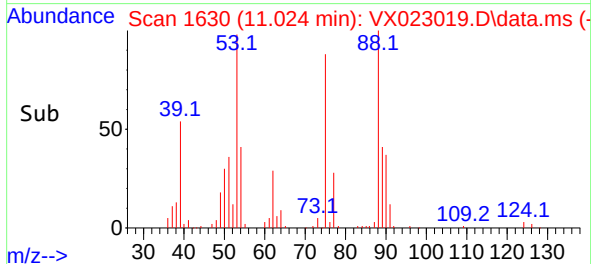
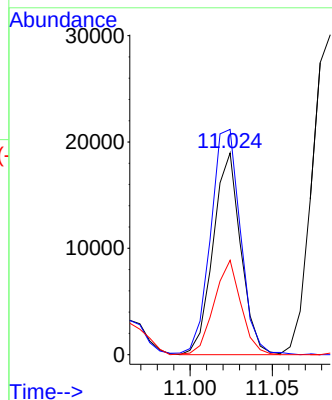
Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD



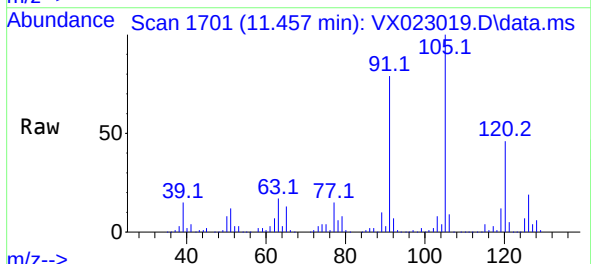
Tgt Ion: 75 Resp: 22242
Ion Ratio Lower Upper
75 100
53 120.7 74.5 111.7#
89 45.4 37.9 56.9

Manual Integrations
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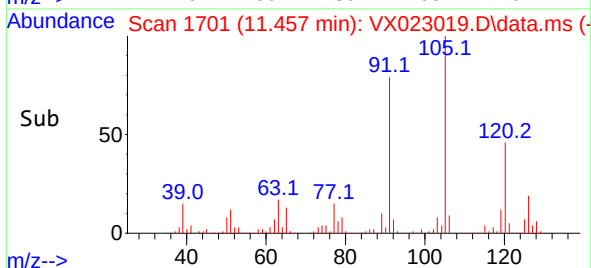
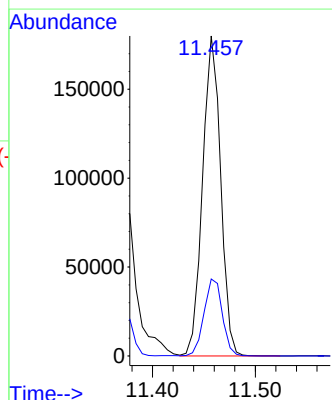
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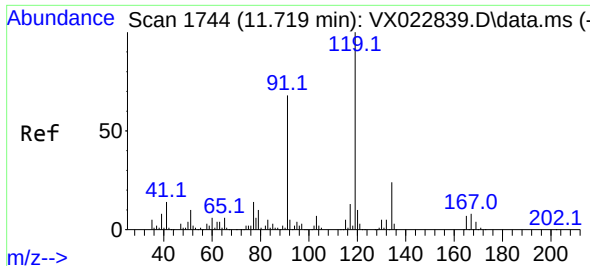


#82
4-Chlorotoluene
Concen: 57.469 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



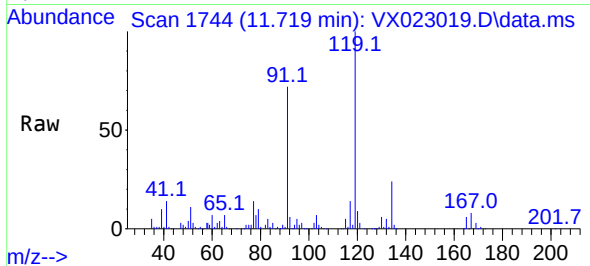
Tgt Ion: 91 Resp: 220146
Ion Ratio Lower Upper
91 100
126 24.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 54.182 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

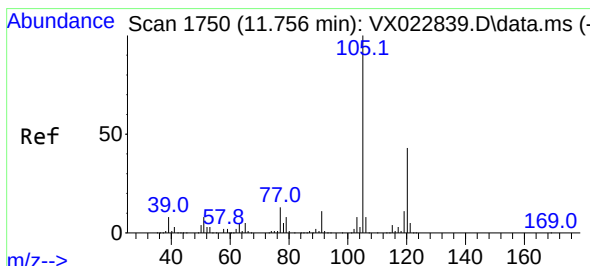
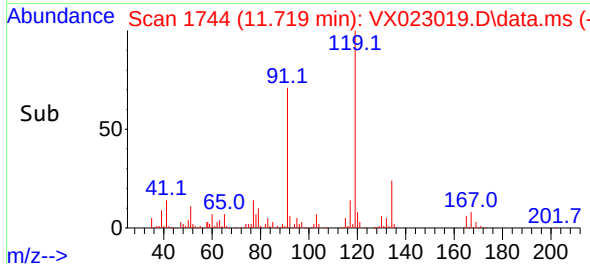
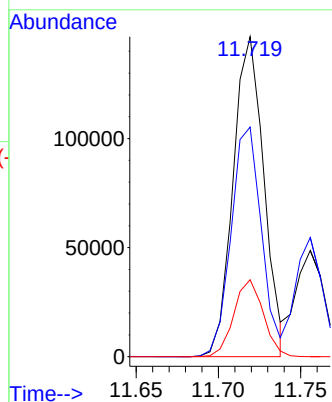
Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD



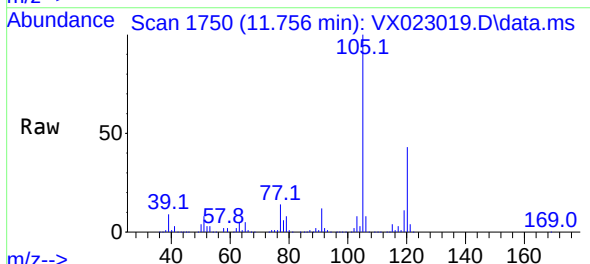
Tgt Ion:119 Resp: 190634
Ion Ratio Lower Upper
119 100
91 71.1 27.9 83.7
134 23.1 11.3 33.9

Manual Integrations
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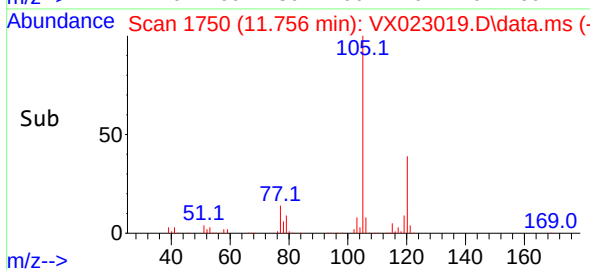
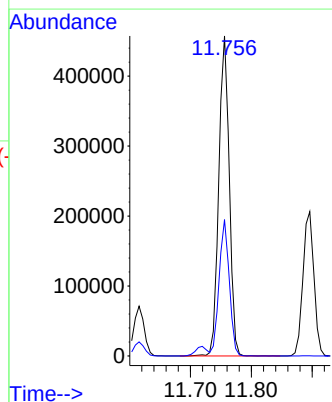
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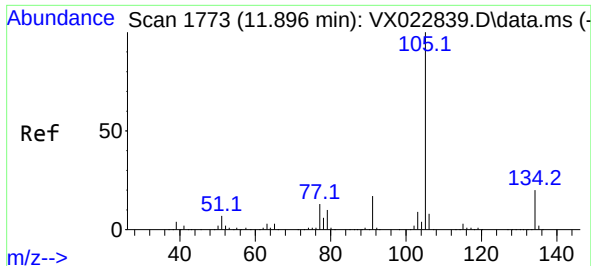


#84
1,2,4-Trimethylbenzene
Concen: 145.613 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



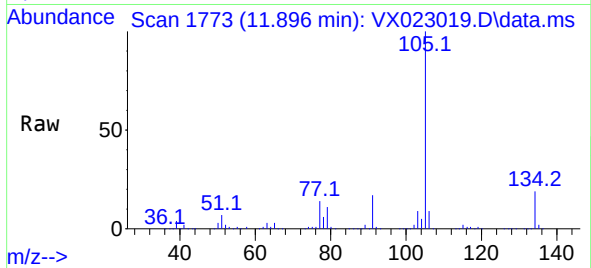
Tgt Ion:105 Resp: 546022
Ion Ratio Lower Upper
105 100
120 41.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 54.187 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023019.D
 Acq: 29 Jun 2021 21:25

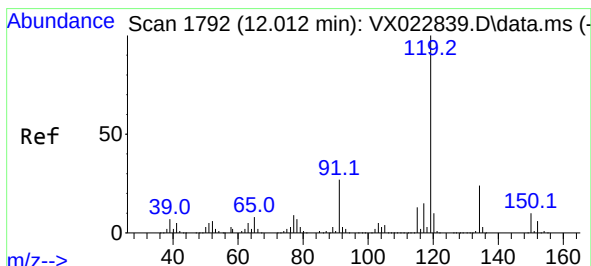
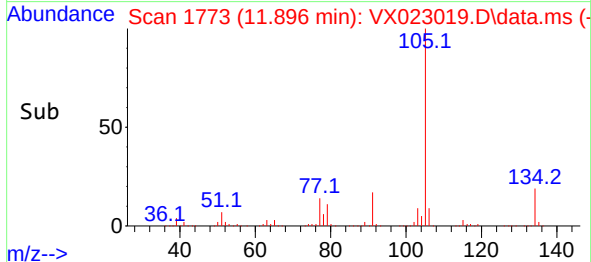
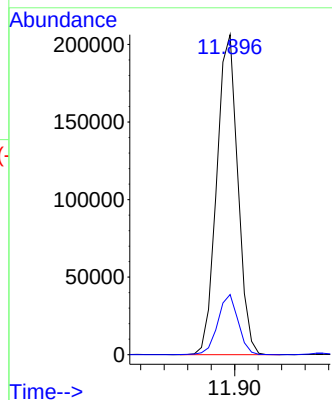
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6MSD



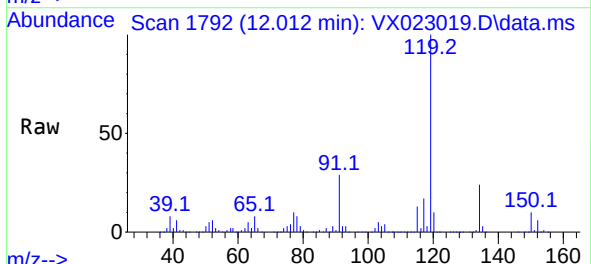
Tgt Ion:105 Resp: 257118
 Ion Ratio Lower Upper
 105 100
 134 18.2 10.0 29.8

Manual Integrations
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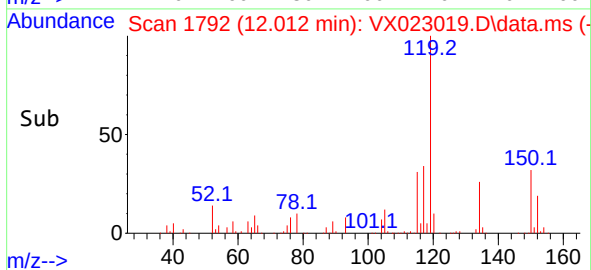
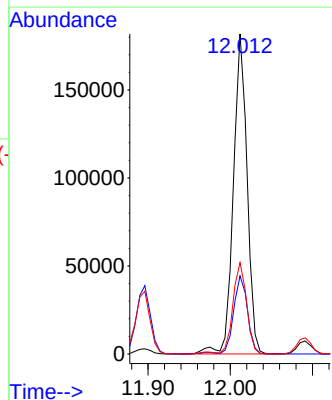
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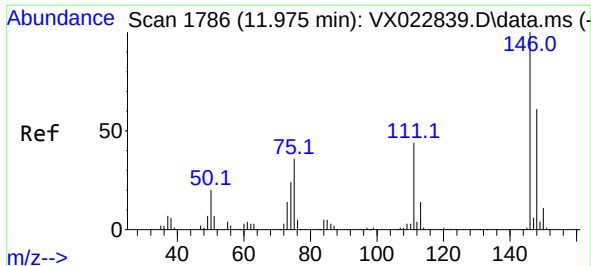


#86
 p-Isopropyltoluene
 Concen: 55.919 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023019.D
 Acq: 29 Jun 2021 21:25



Tgt Ion:119 Resp: 210843
 Ion Ratio Lower Upper
 119 100
 134 24.3 12.9 38.7
 91 28.2 11.7 35.0





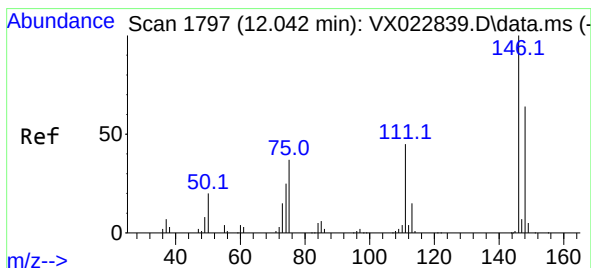
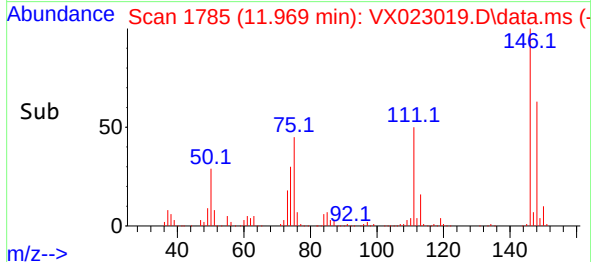
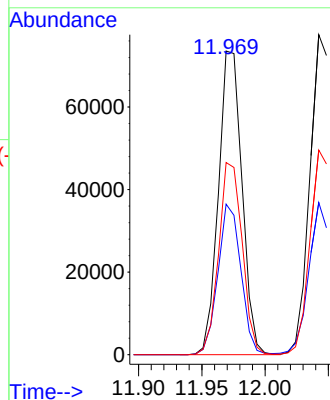
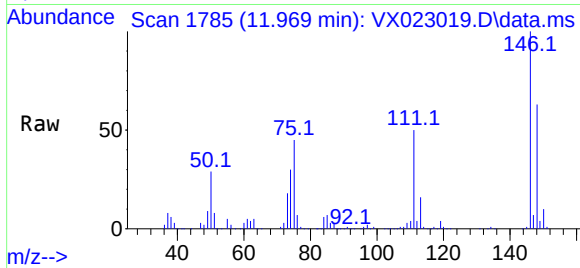
#87
1,3-Dichlorobenzene
Concen: 52.290 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion:146 Resp: 95184
Ion Ratio Lower Upper
146 100
111 48.4 20.2 60.5
148 63.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
MW-6MSD

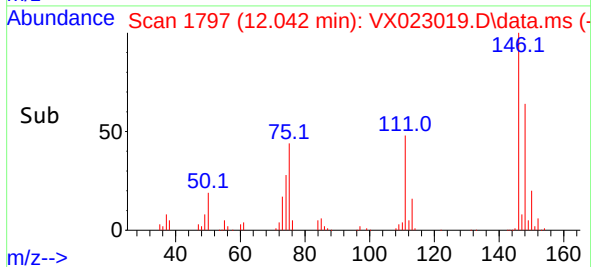
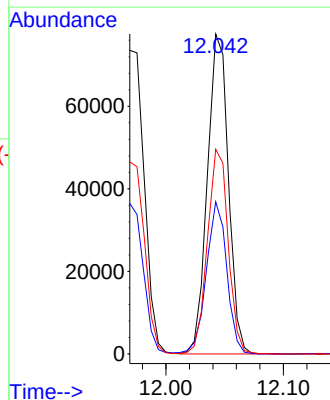
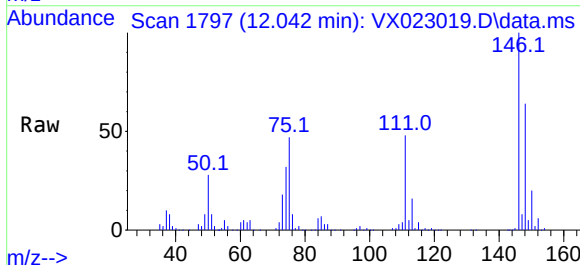
Manual Integrations
APPROVED

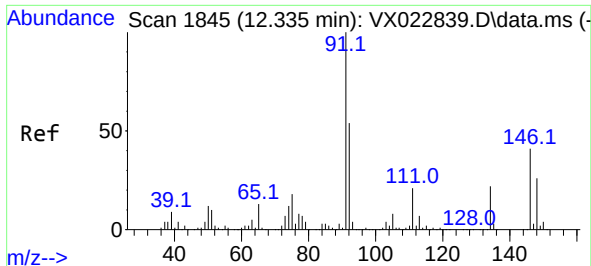
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#88
1,4-Dichlorobenzene
Concen: 50.693 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion:146 Resp: 96489
Ion Ratio Lower Upper
146 100
111 46.3 19.6 58.8
148 63.2 31.6 95.0





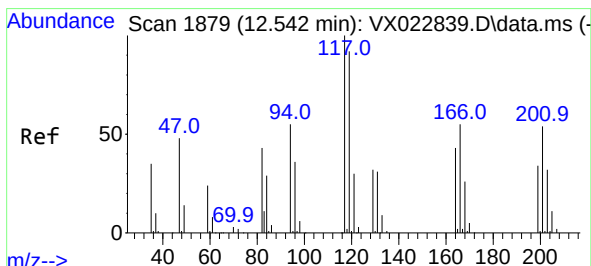
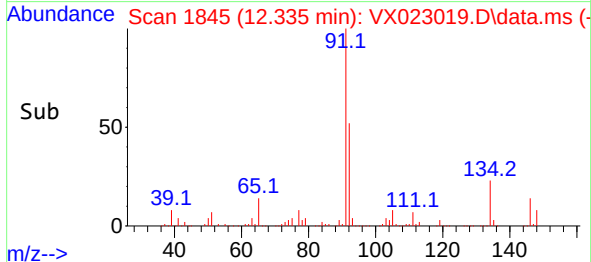
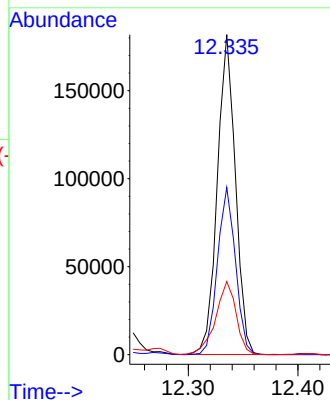
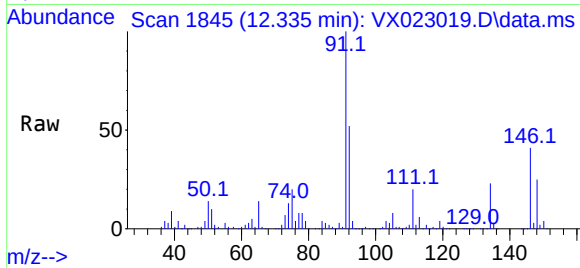
#89
n-Butylbenzene
Concen: 58.327 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

Tgt Ion: 91 Resp: 209103
Ion Ratio Lower Upper
91 100
92 52.0 27.4 82.0
134 26.0 13.2 39.5

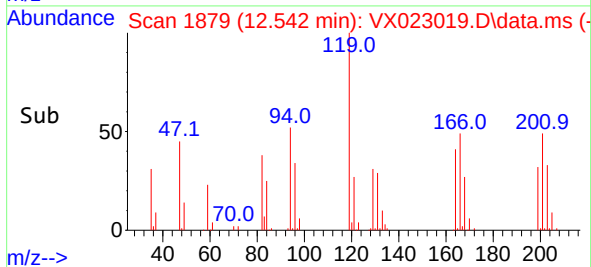
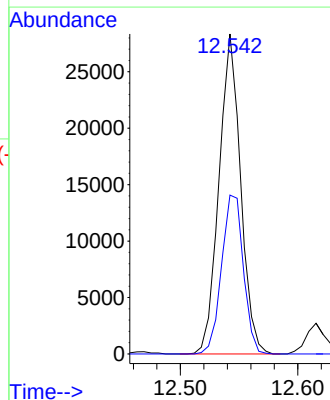
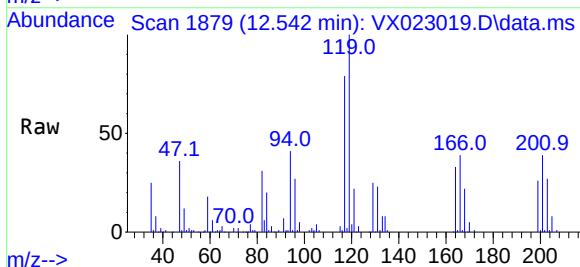
Manual Integrations
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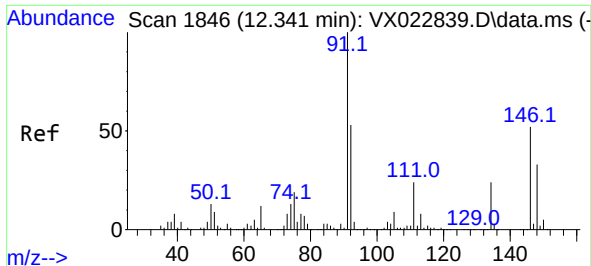
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#90
Hexachloroethane
Concen: 51.823 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion: 117 Resp: 36242
Ion Ratio Lower Upper
117 100
201 50.1 40.4 121.2





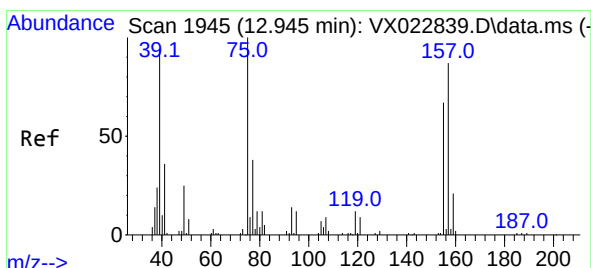
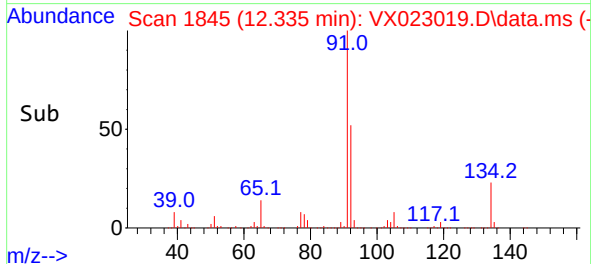
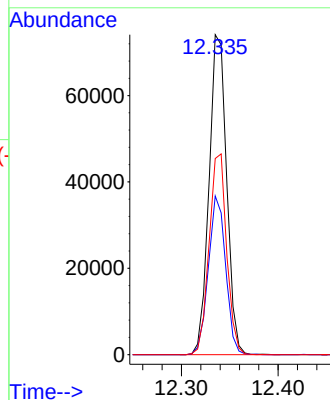
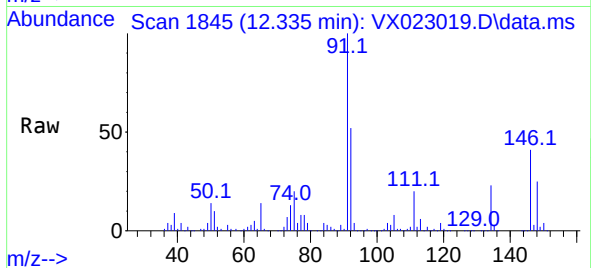
#91
1,2-Dichlorobenzene
Concen: 52.855 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

Tgt Ion:146 Resp: 93904
Ion Ratio Lower Upper
146 100
111 48.7 20.8 62.2
148 62.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

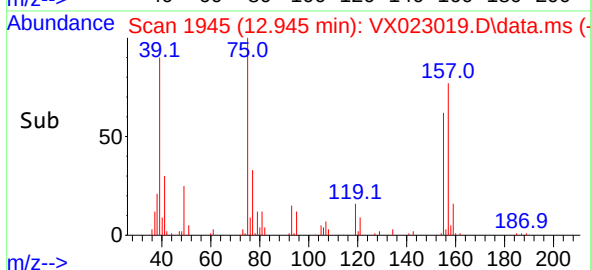
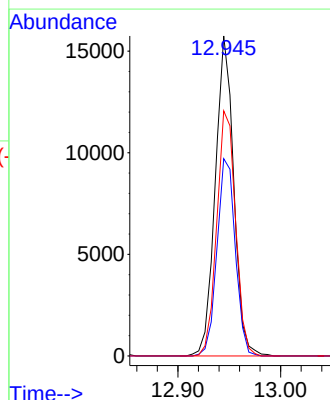
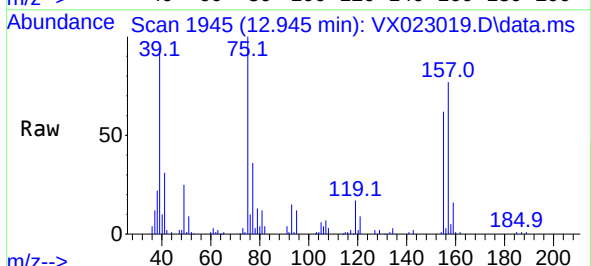
Manual Integrations
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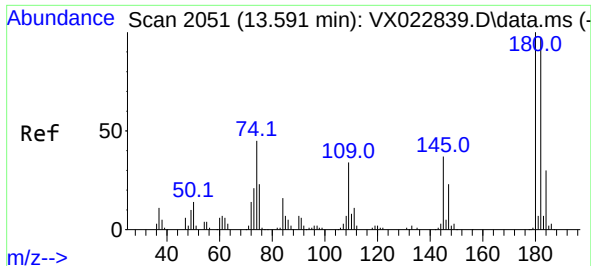
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#92
1,2-Dibromo-3-Chloropropane
Concen: 53.109 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

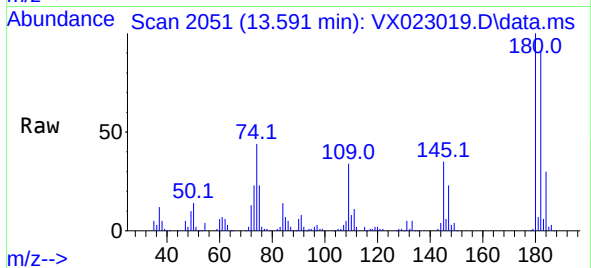
Tgt Ion: 75 Resp: 19646
Ion Ratio Lower Upper
75 100
155 61.2 45.3 135.9
157 77.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 54.189 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

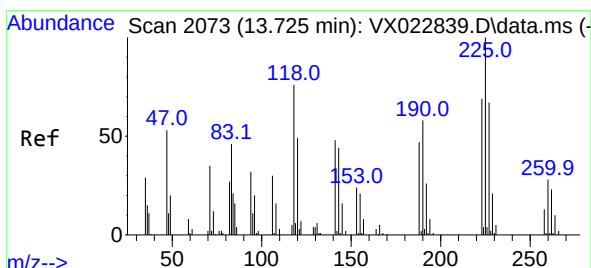
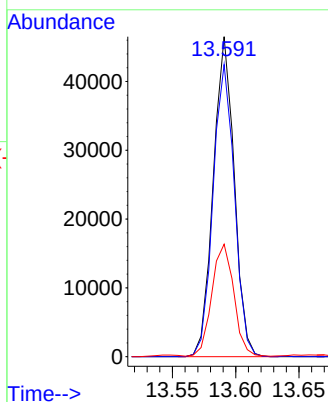
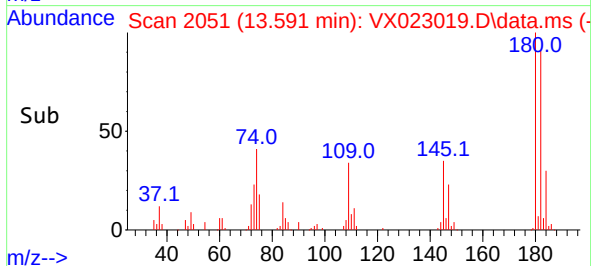
Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD



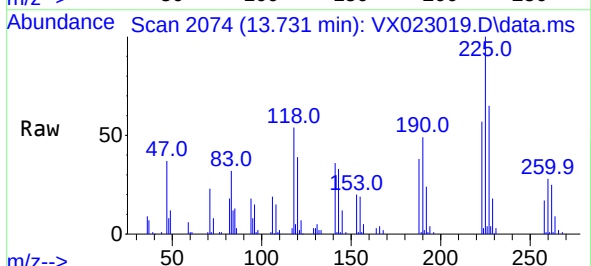
Tgt Ion:180 Resp: 53395
Ion Ratio Lower Upper
180 100
182 93.1 47.7 143.1
145 36.8 15.0 45.0

Manual Integrations
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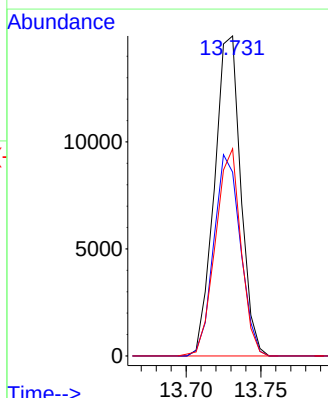
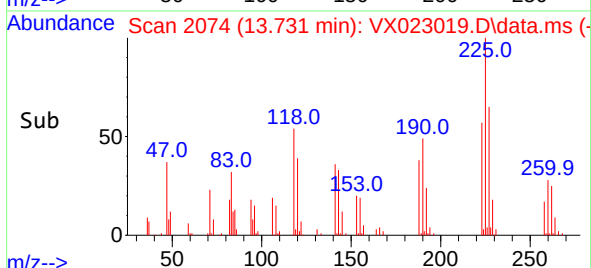
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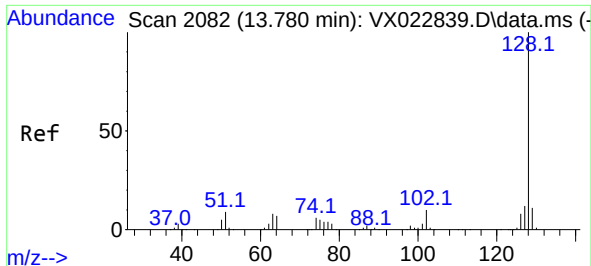


#94
Hexachlorobutadiene
Concen: 47.365 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25

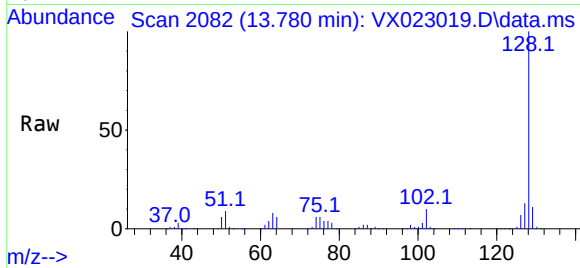


Tgt Ion:225 Resp: 18288
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 63.0 31.6 95.0

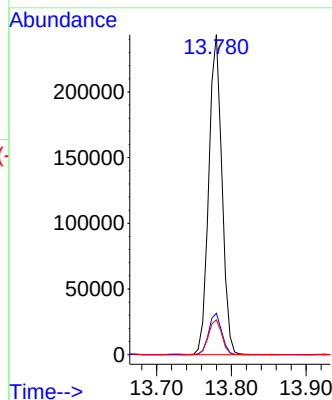
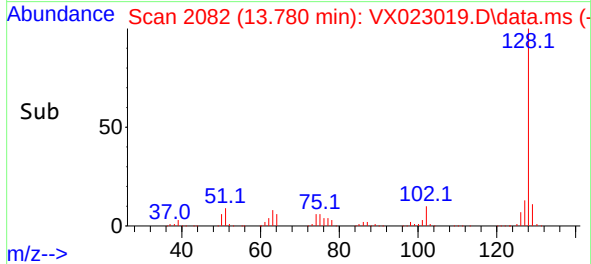




#95
Naphthalene
Concen: 67.246 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



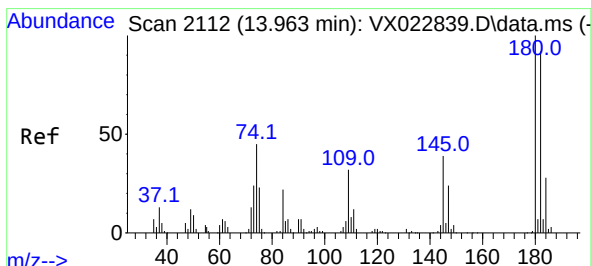
Tgt Ion:128 Resp: 296954
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.1 8.8 13.2



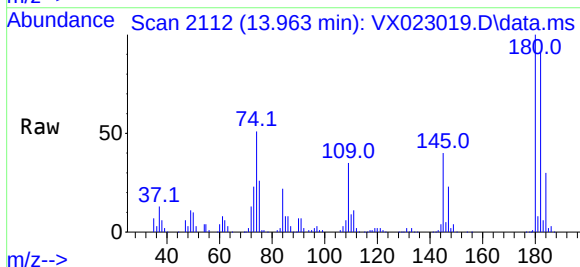
Instrument :
MSVOA_X
ClientSampleId :
MW-6MSD

Manual Integrations
APPROVED

MMDadoda
7/2/2021 6:21:47 PM



#96
1,2,3-Trichlorobenzene
Concen: 54.624 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023019.D
Acq: 29 Jun 2021 21:25



Tgt Ion:180 Resp: 54215
Ion Ratio Lower Upper
180 100
182 91.5 47.6 142.9
145 39.3 16.1 48.3

