

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060721\
 Data File : VX022528.D
 Acq On : 07 Jun 2021 12:06
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Manual Integrations
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Quant Time: Jun 07 12:36:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 12:33:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	74851	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	149959	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	134822	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	60113	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	61442	51.697	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.400%			
35) Dibromofluoromethane	5.391	113	45515	47.617	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 95.240%			
50) Toluene-d8	8.653	98	179842	48.570	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 97.140%			
62) 4-Bromofluorobenzene	11.085	95	64222	47.282	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 94.560%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	48479	53.089	ug/l	97
3) Chloromethane	1.294	50	52465	53.133	ug/l	99
4) Vinyl Chloride	1.374	62	52426	50.736	ug/l	99
5) Bromomethane	1.599	94	27110	45.297	ug/l	100
6) Chloroethane	1.679	64	32558	52.710	ug/l	98
7) Trichlorofluoromethane	1.886	101	77254	51.689	ug/l	96
8) Diethyl Ether	2.142	74	30316	47.574	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.325	101	46674	52.271	ug/l	91
10) Methyl Iodide	2.453	142	54955	56.556	ug/l	94
11) Tert butyl alcohol	2.983	59	72610	268.557	ug/l	99
12) 1,1-Dichloroethene	2.319	96	46793	53.922	ug/l	92
13) Acrolein	2.239	56	33140	196.102	ug/l	97
14) Allyl chloride	2.666	41	89311	55.661	ug/l	96
15) Acrylonitrile	3.075	53	155517	290.981	ug/l	100
16) Acetone	2.392	43	142753	276.146	ug/l	97
17) Carbon Disulfide	2.514	76	107754	48.039	ug/l	98
18) Methyl Acetate	2.709	43	82032	58.961	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	160349	53.994	ug/l	99
20) Methylene Chloride	2.794	84	57093	50.426	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	52428	55.464	ug/l	95
22) Diisopropyl ether	3.770	45	173093	55.874	ug/l	93
23) Vinyl Acetate	3.727	43	845186	283.224	ug/l	95
24) 1,1-Dichloroethane	3.611	63	99861	55.146	ug/l	97
25) 2-Butanone	4.568	43	244451	291.883	ug/l	92
26) 2,2-Dichloropropane	4.489	77	79888	50.531	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	61912	54.126	ug/l	97
28) Bromochloromethane	4.904	49	47045	53.468	ug/l #	80
29) Tetrahydrofuran	5.013	42	145731	291.249	ug/l	88
30) Chloroform	5.105	83	99894	53.666	ug/l	99
31) Cyclohexane	5.477	56	82269	55.235	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	83269	52.633	ug/l	98
36) 1,1-Dichloropropene	5.702	75	75175	53.711	ug/l	97
37) Ethyl Acetate	4.727	43	93472	53.962	ug/l	95
38) Carbon Tetrachloride	5.678	117	66859	50.016	ug/l	95
39) Methylcyclohexane	7.385	83	81250	51.375	ug/l	95
40) Benzene	6.050	78	228148	53.039	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	50022	54.162	ug/l	94
42) 1,2-Dichloroethane	6.098	62	83206	54.812	ug/l	97
43) Isopropyl Acetate	6.348	43	153596	54.383	ug/l	94
44) Trichloroethene	7.129	130	53653	50.707	ug/l	95
45) 1,2-Dichloropropane	7.440	63	59323	54.290	ug/l	95
46) Dibromomethane	7.586	93	38883	52.708	ug/l #	85
47) Bromodichloromethane	7.830	83	73700	50.431	ug/l	99
48) Methyl methacrylate	7.696	41	71359	54.888	ug/l	89
49) 1,4-Dioxane	7.665	88	28624	1128.188	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	488096	287.144	ug/l	90
52) Toluene	8.720	92	140107	51.778	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	84889	50.152	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	92988	50.898	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	57098	51.978	ug/l	99
56) Ethyl methacrylate	9.122	69	94627	53.348	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	101262	53.611	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	255762	263.994	ug/l	95
59) 2-Hexanone	9.433	43	372690	290.938	ug/l	89
60) Dibromochloromethane	9.525	129	49833	47.810	ug/l	97
61) 1,2-Dibromoethane	9.616	107	58696	53.607	ug/l	100
64) Tetrachloroethene	9.281	164	46998	52.732	ug/l	91
65) Chlorobenzene	10.086	112	143423	51.089	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	48806	50.514	ug/l	96
67) Ethyl Benzene	10.195	91	269054	51.885	ug/l	98
68) m/p-Xylenes	10.305	106	196796	100.787	ug/l	96
69) o-Xylene	10.646	106	96414	50.795	ug/l	98
70) Styrene	10.659	104	163323	52.500	ug/l	98
71) Bromoform	10.805	173	29393	45.265	ug/l #	98
73) Isopropylbenzene	10.963	105	255818	50.181	ug/l	98
74) N-amyl acetate	10.848	43	136760	55.548	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	89895	52.707	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	81934m	54.633	ug/l	
77) Bromobenzene	11.201	156	53142	49.489	ug/l	84
78) n-propylbenzene	11.305	91	304921	51.049	ug/l	97
79) 2-Chlorotoluene	11.366	91	177293	49.046	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	214055	50.770	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	28329	46.477	ug/l	90
82) 4-Chlorotoluene	11.457	91	209013	49.962	ug/l	94
83) tert-Butylbenzene	11.719	119	197498	49.108	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	217922	51.286	ug/l	98
85) sec-Butylbenzene	11.896	105	260140	50.714	ug/l	97
86) p-Isopropyltoluene	12.012	119	215190	49.751	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	102421	49.405	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	103379	48.174	ug/l	97
89) n-Butylbenzene	12.335	91	209137	52.036	ug/l	97
90) Hexachloroethane	12.542	117	31437	45.191	ug/l	72
91) 1,2-Dichlorobenzene	12.335	146	99136	49.784	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18553	51.305	ug/l	76
93) 1,2,4-Trichlorobenzene	13.591	180	57959	48.385	ug/l	97
94) Hexachlorobutadiene	13.731	225	21111	45.707	ug/l	96
95) Naphthalene	13.780	128	247581	52.455	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	60101	49.597	ug/l	97

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MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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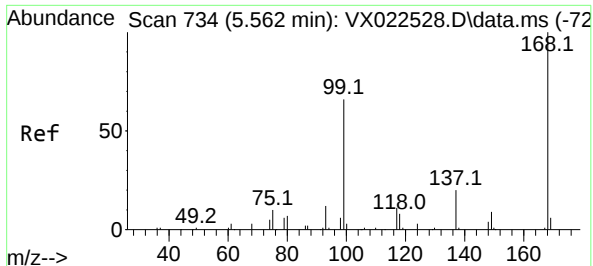
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 07 12:33:21 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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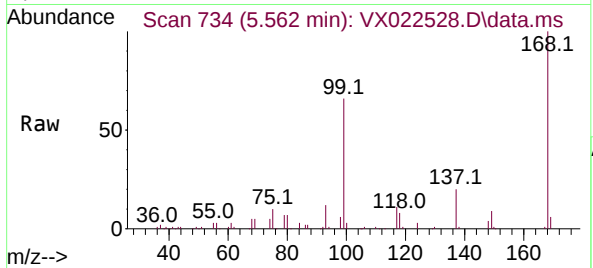
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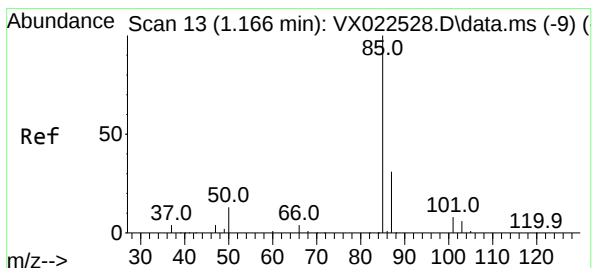
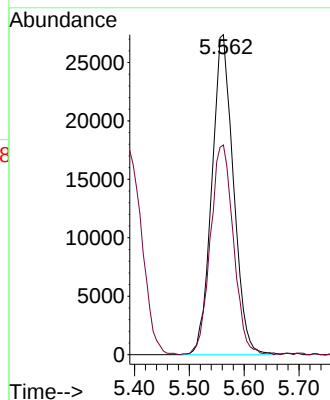
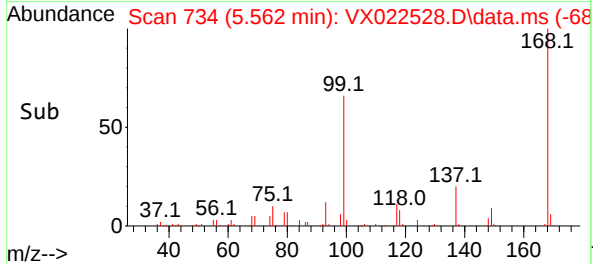
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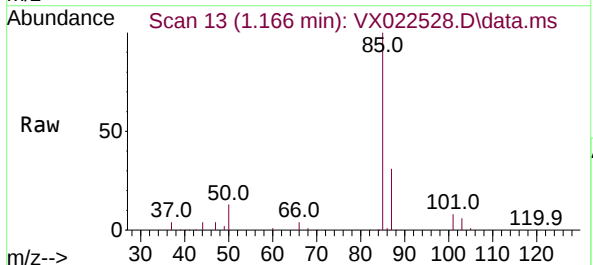
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



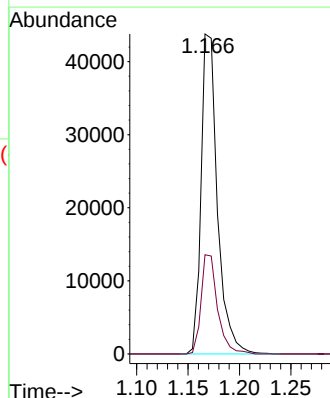
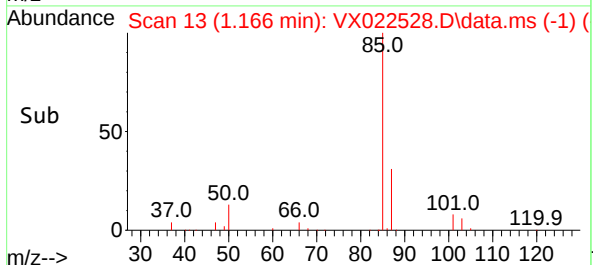
Tgt Ion:168 Resp: 74851
Ion Ratio Lower Upper
168 100
99 65.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 53.089 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



Tgt Ion: 85 Resp: 48479
Ion Ratio Lower Upper
85 100
87 31.0 16.4 49.2

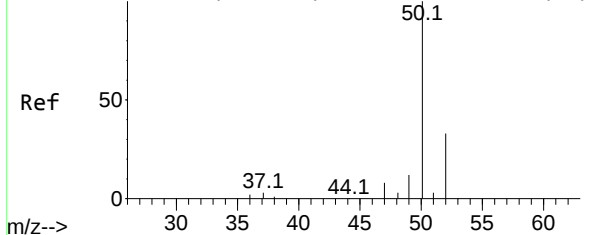


Instrument :
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Abundance Scan 34 (1.294 min): VX022528.D\data.ms (-30)



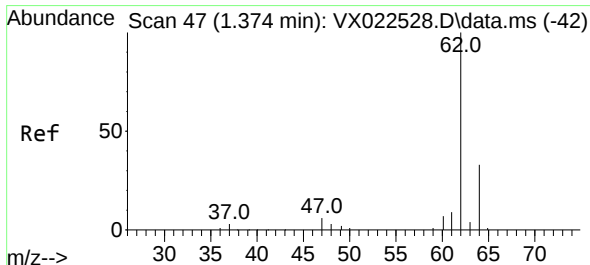
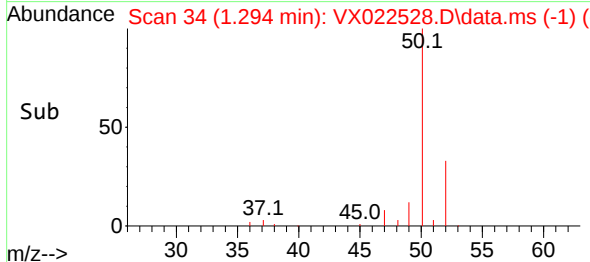
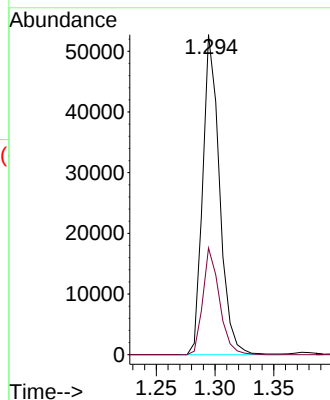
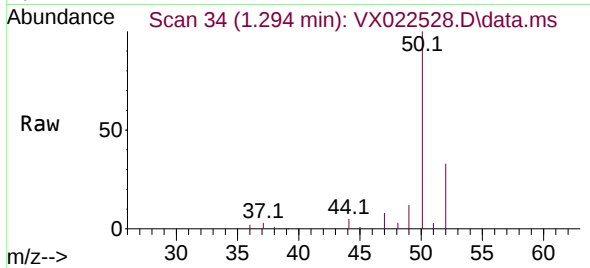
#3
Chloromethane
Concen: 53.133 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 50 Resp: 52465
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

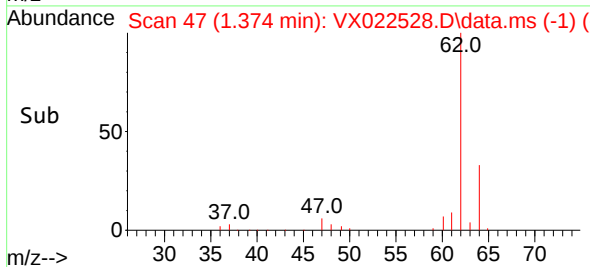
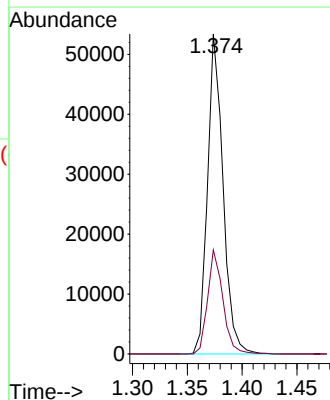
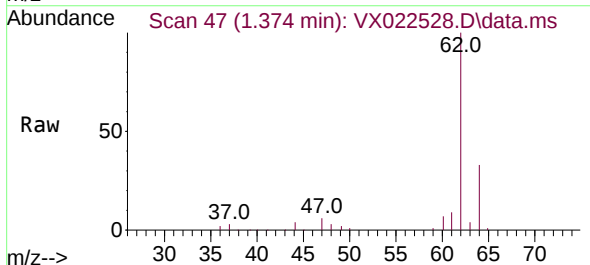
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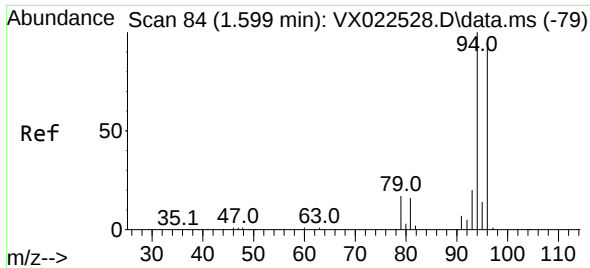
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#4
Vinyl Chloride
Concen: 50.736 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 62 Resp: 52426
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





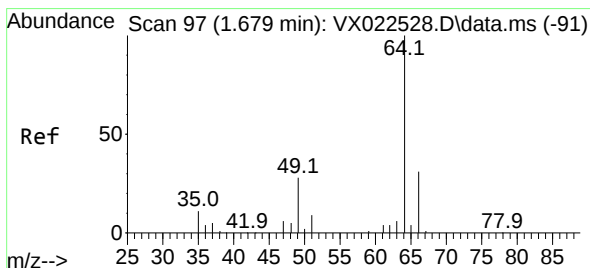
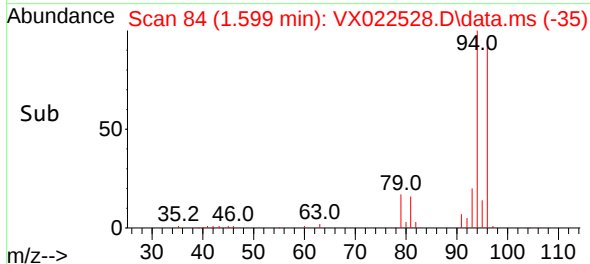
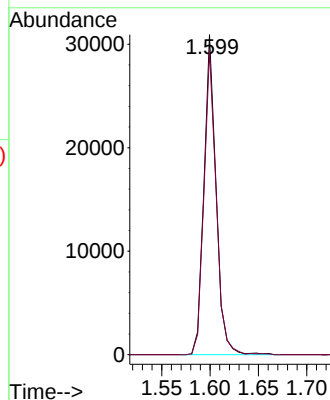
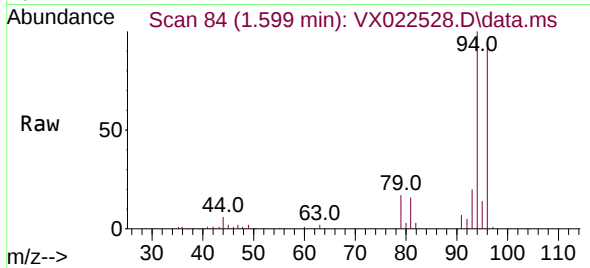
#5
Bromomethane
Concen: 45.297 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 94 Resp: 27110
Ion Ratio Lower Upper
94 100
96 95.1 76.4 114.6

Instrument :
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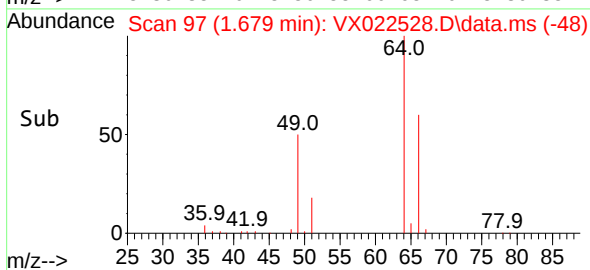
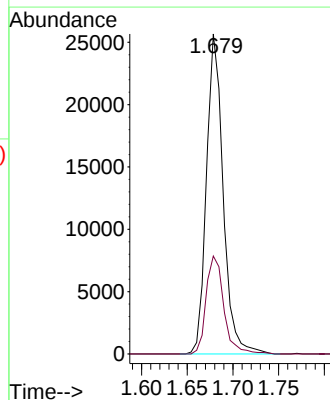
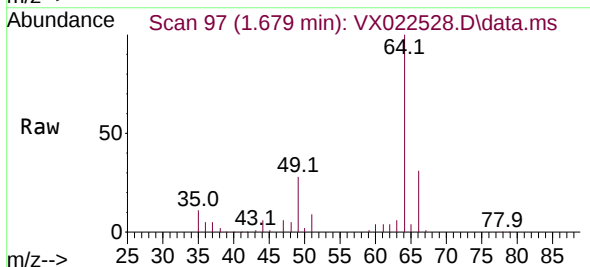
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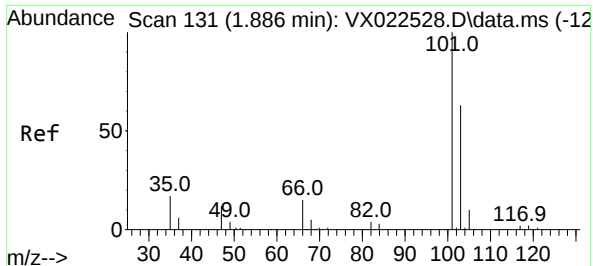
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#6
Chloroethane
Concen: 52.710 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 64 Resp: 32558
Ion Ratio Lower Upper
64 100
66 30.6 25.4 38.0





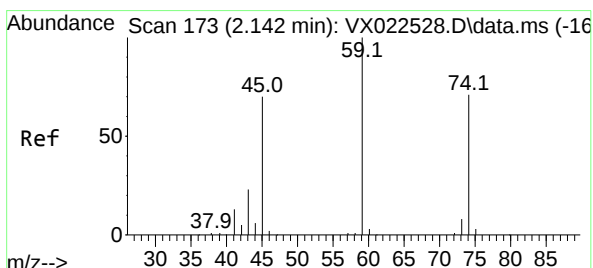
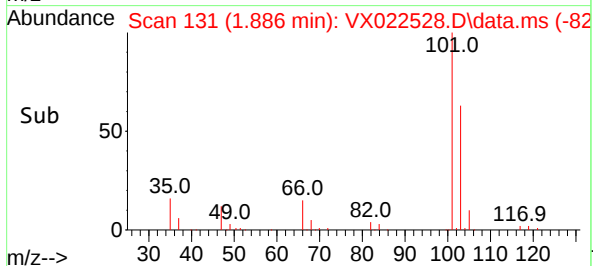
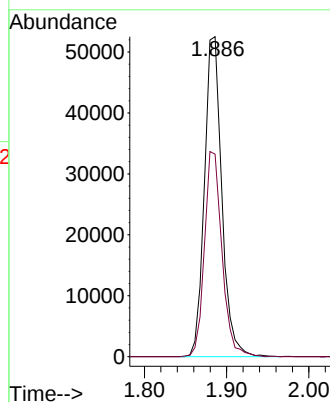
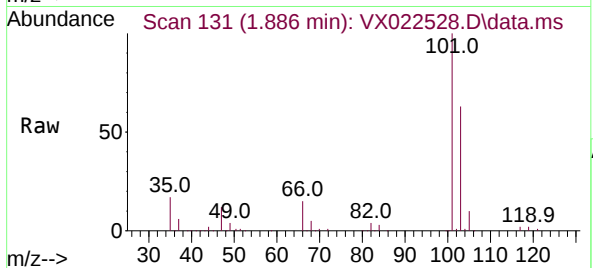
#7
Trichlorofluoromethane
Concen: 51.689 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion:101 Resp: 77254
Ion Ratio Lower Upper
101 100
103 63.3 53.2 79.8

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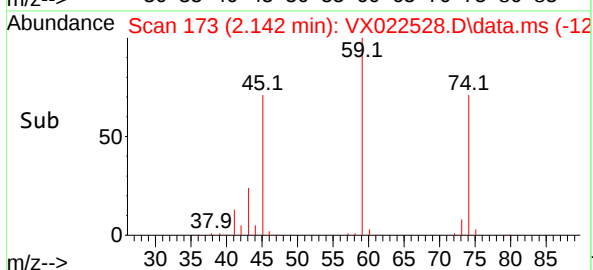
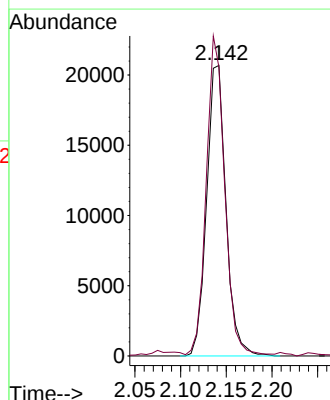
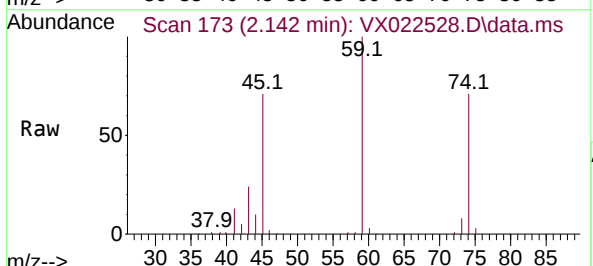
Manual Integrations
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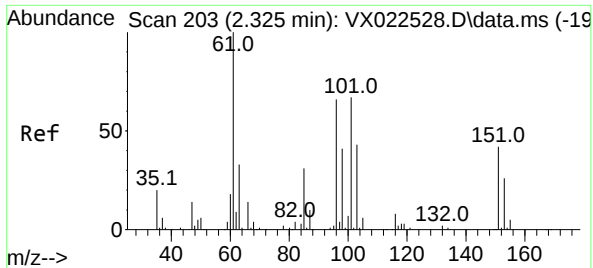
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#8
Diethyl Ether
Concen: 47.574 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 74 Resp: 30316
Ion Ratio Lower Upper
74 100
45 103.8 44.5 133.5





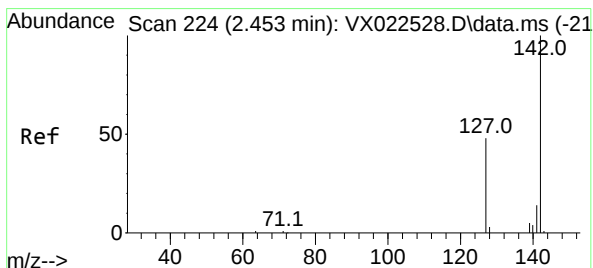
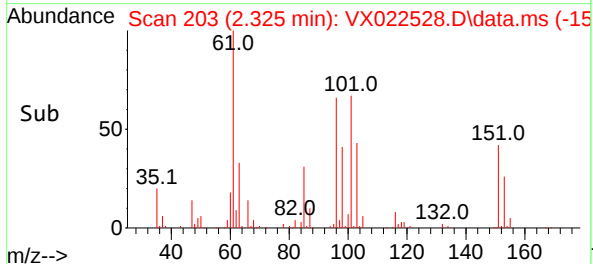
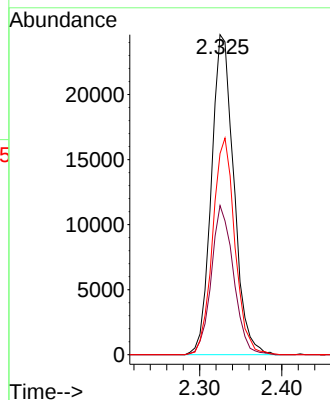
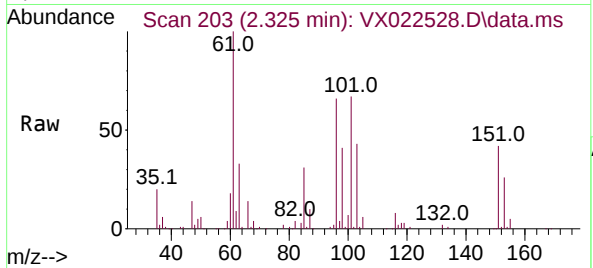
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1,1,2-Trichlorotrifluoroethane
Concen: 52.271 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion:	101	Resp:	46674
Ion	Ratio	Lower	Upper
101	100		
85	46.0	34.9	52.3
151	67.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

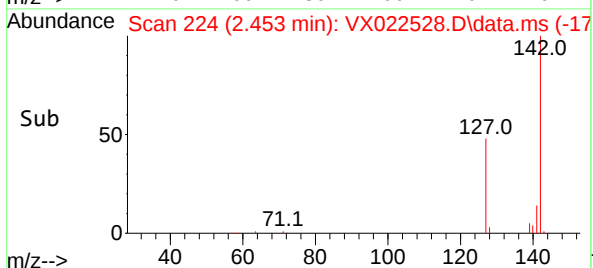
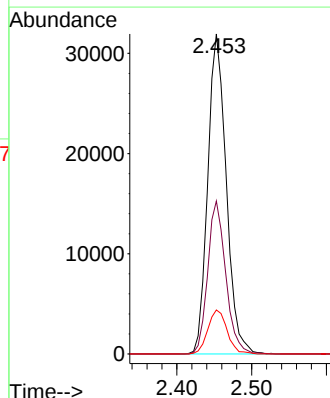
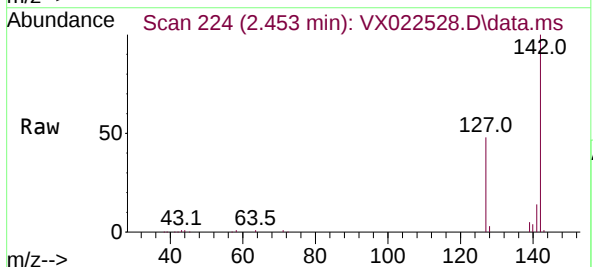
Manual Integrations
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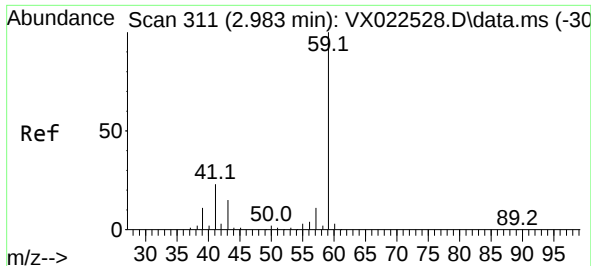
MMDadoda
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#10
Methyl Iodide
Concen: 56.556 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

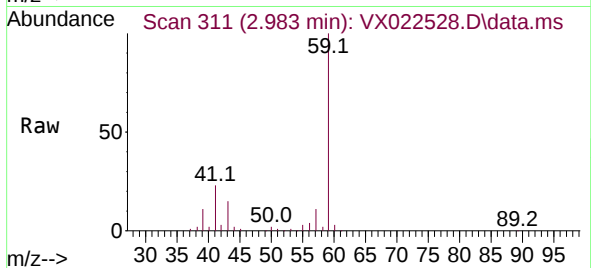
Tgt Ion:	142	Resp:	54955
Ion	Ratio	Lower	Upper
142	100		
127	46.6	33.3	49.9
141	14.3	11.4	17.0





#11
Tert butyl alcohol
Concen: 268.557 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

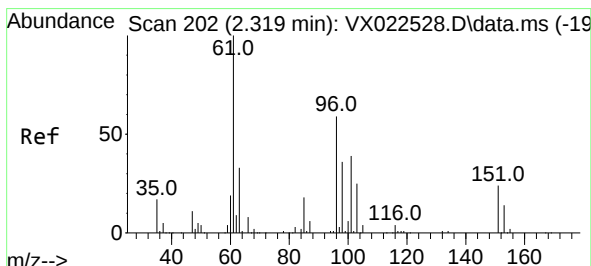
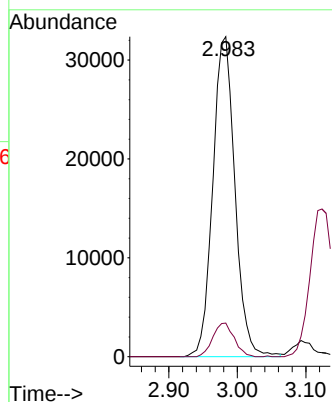
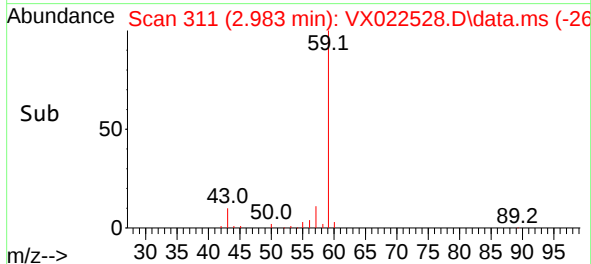
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



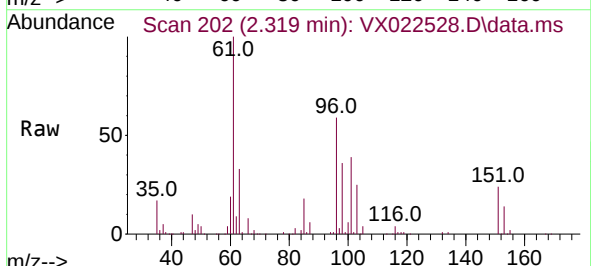
Tgt Ion: 59 Resp: 72610
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Manual Integrations
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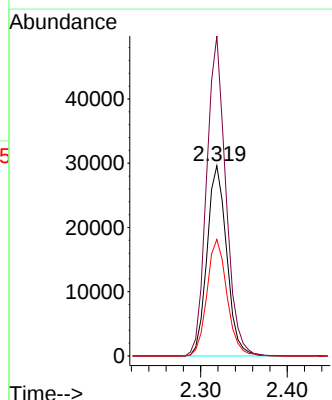
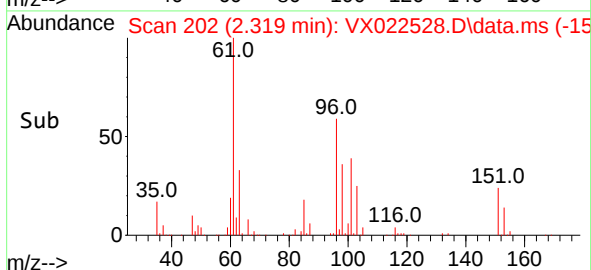
MMDadoda
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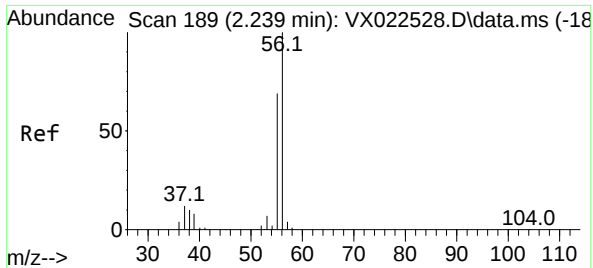


#12
1,1-Dichloroethene
Concen: 53.922 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



Tgt Ion: 96 Resp: 46793
Ion Ratio Lower Upper
96 100
61 168.3 124.6 187.0
98 61.3 50.6 76.0





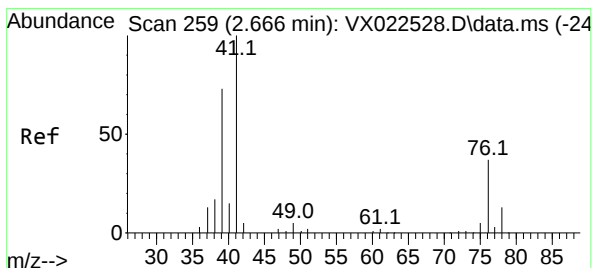
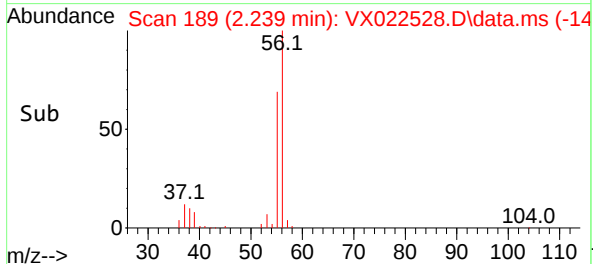
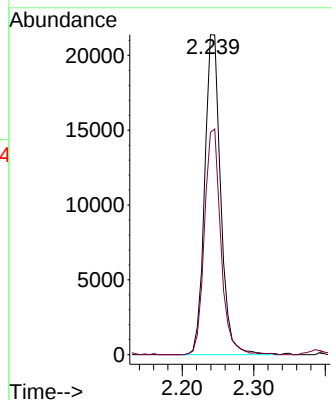
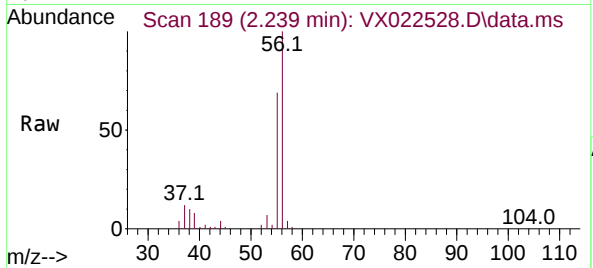
#13
Acrolein
Concen: 196.102 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 33140
Ion Ratio Lower Upper
56 100
55 72.8 56.4 84.6

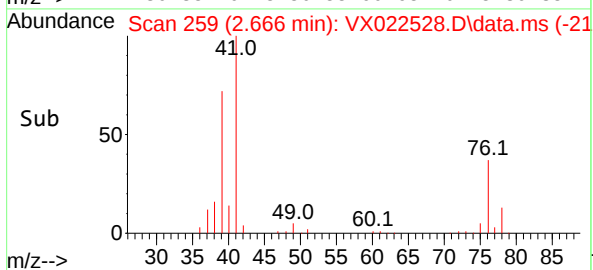
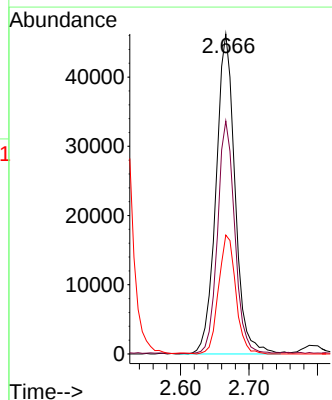
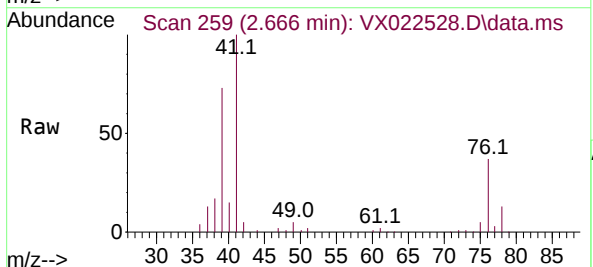
Manual Integrations
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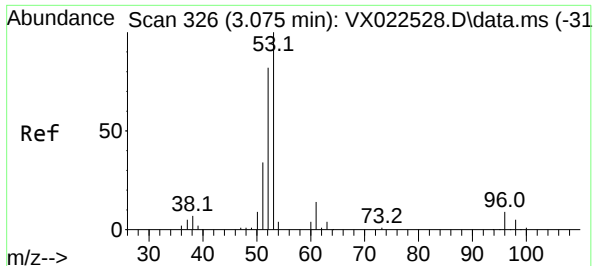
MMDadoda
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#14
Allyl chloride
Concen: 55.661 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

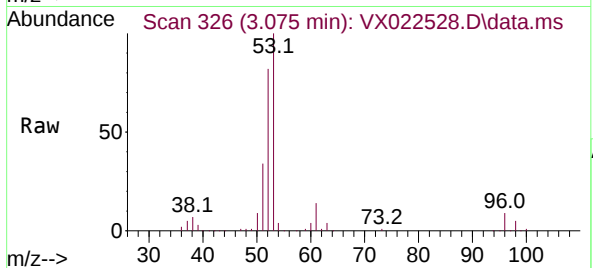
Tgt Ion: 41 Resp: 89311
Ion Ratio Lower Upper
41 100
39 65.6 51.6 77.4
76 33.5 30.5 45.7





#15
Acrylonitrile
Concen: 290.981 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

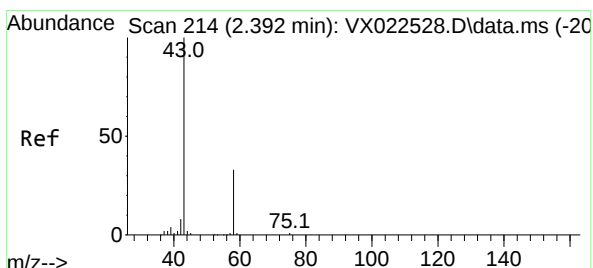
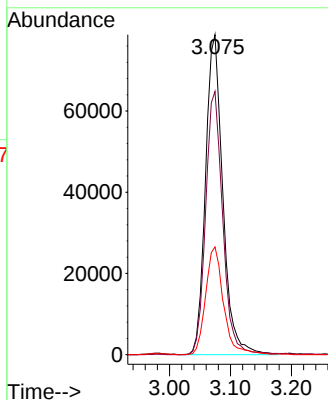
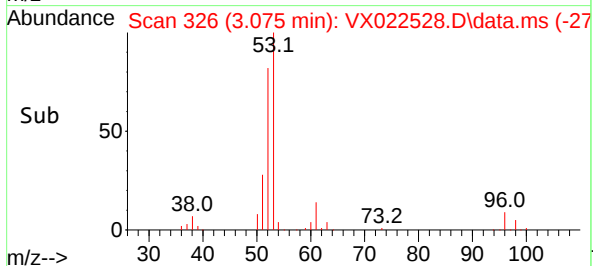
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



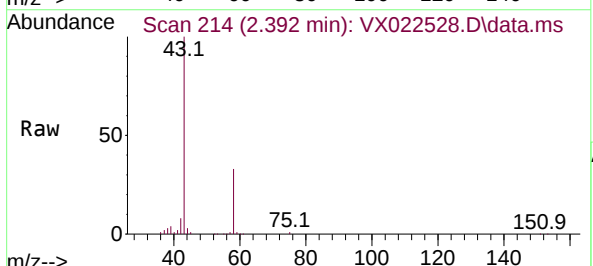
Tgt Ion: 53 Resp: 155517
Ion Ratio Lower Upper
53 100
52 81.7 65.3 97.9
51 34.9 28.2 42.2

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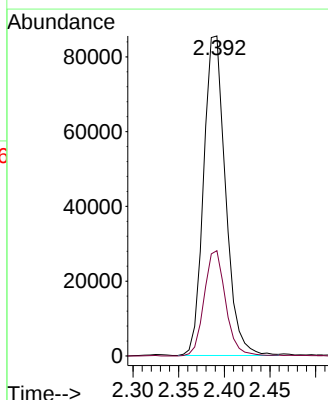
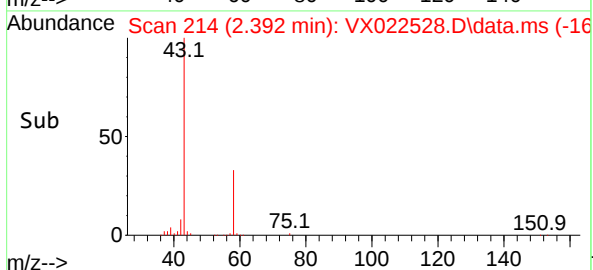
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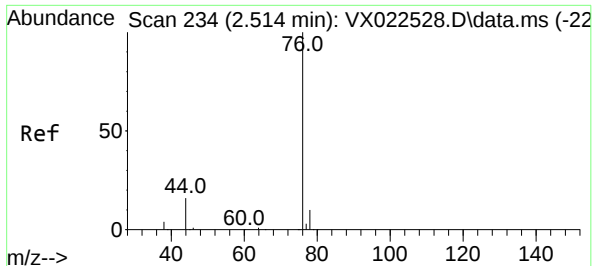


#16
Acetone
Concen: 276.146 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



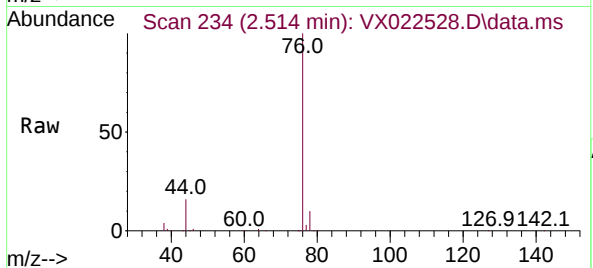
Tgt Ion: 43 Resp: 142753
Ion Ratio Lower Upper
43 100
58 33.0 27.8 41.8





#17
Carbon Disulfide
Concen: 48.039 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

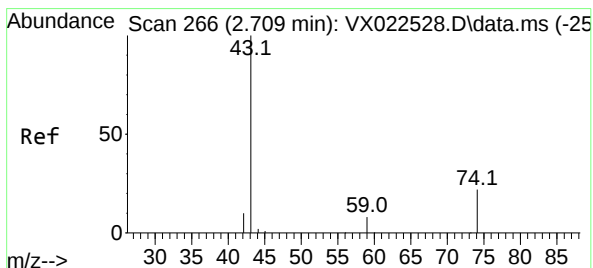
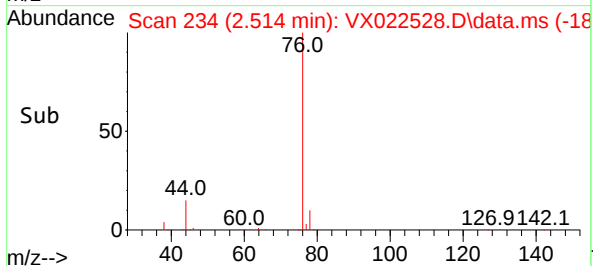
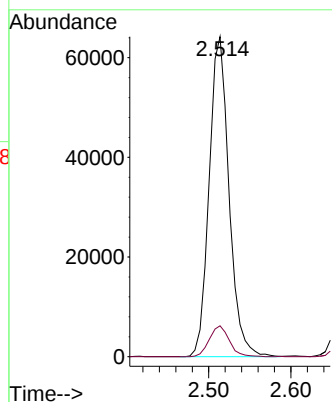
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



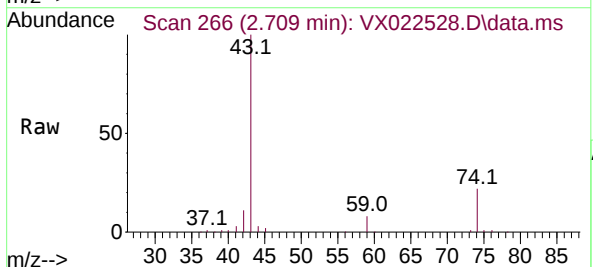
Tgt Ion: 76 Resp: 107754
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Manual Integrations
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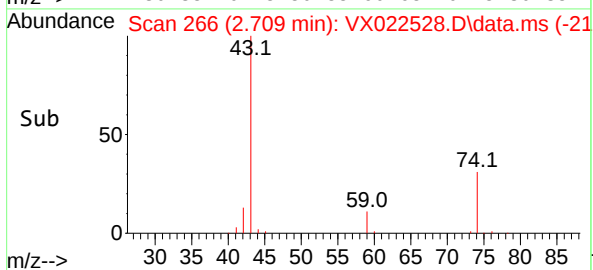
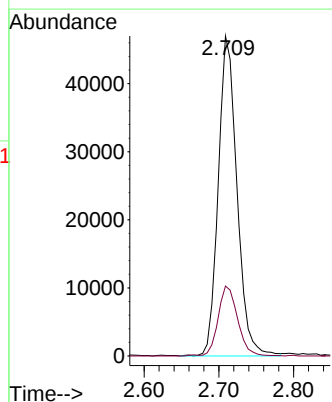
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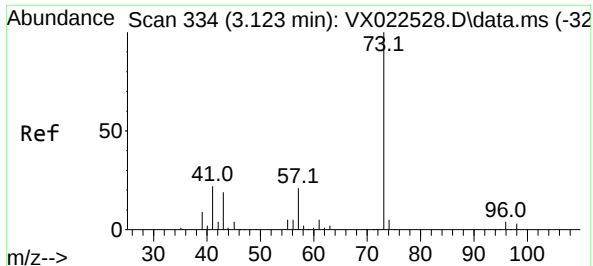


#18
Methyl Acetate
Concen: 58.961 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



Tgt Ion: 43 Resp: 82032
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





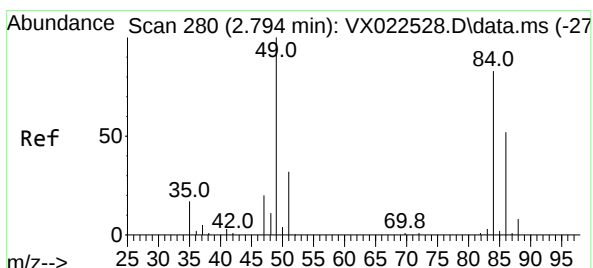
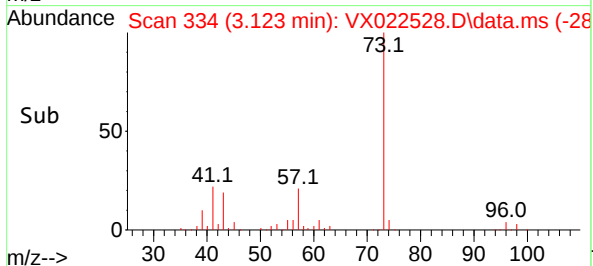
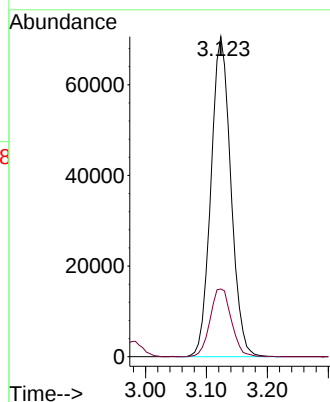
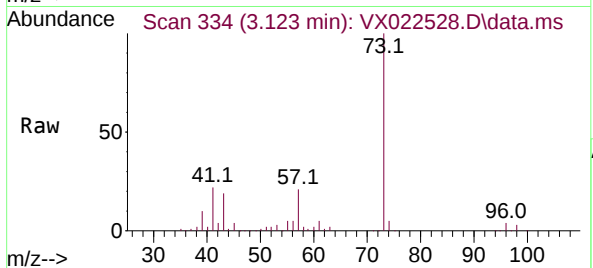
#19
Methyl tert-butyl Ether
Concen: 53.994 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 73 Resp: 160349
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

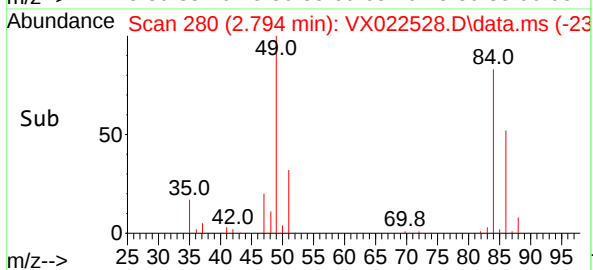
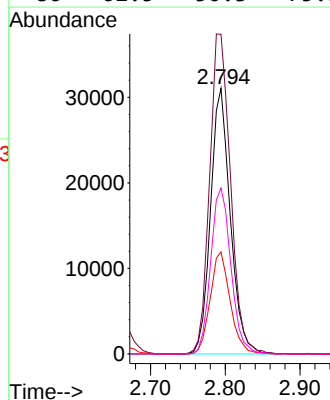
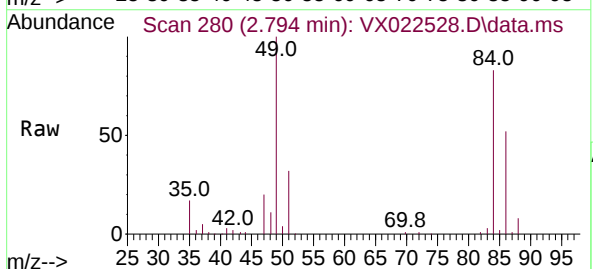
Manual Integrations
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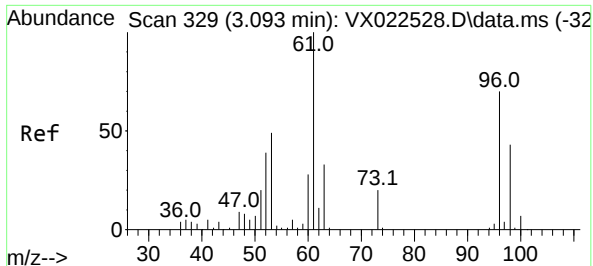
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#20
Methylene Chloride
Concen: 50.426 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 84 Resp: 57093
Ion Ratio Lower Upper
84 100
49 120.4 88.6 132.8
51 38.5 27.0 40.6
86 62.5 50.3 75.5





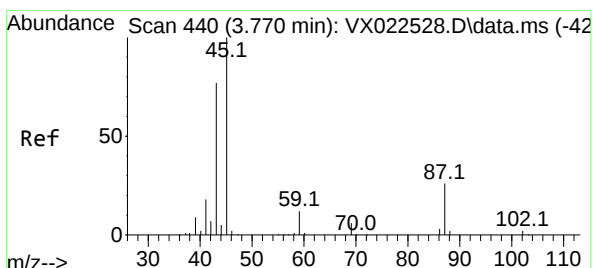
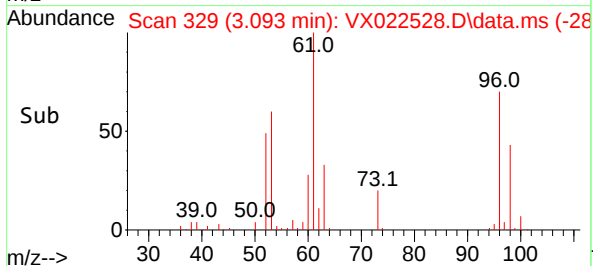
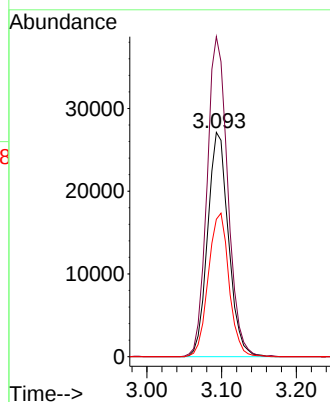
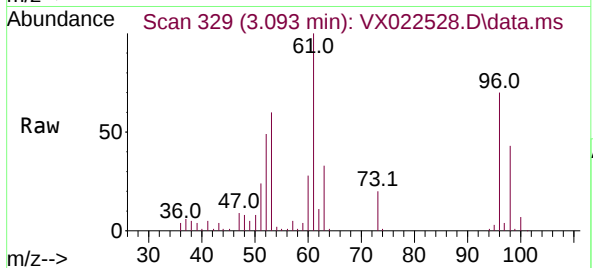
#21
trans-1,2-Dichloroethene
Concen: 55.464 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion:	96	Resp:	52428
Ion	Ratio	Lower	Upper
96	100		
61	142.7	107.7	161.5
98	61.3	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

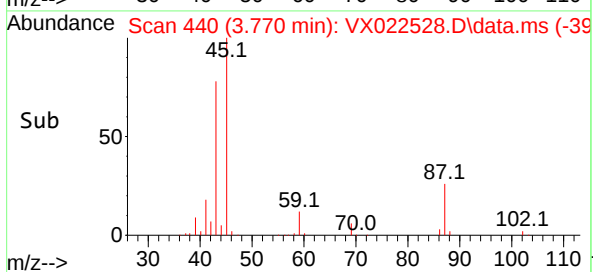
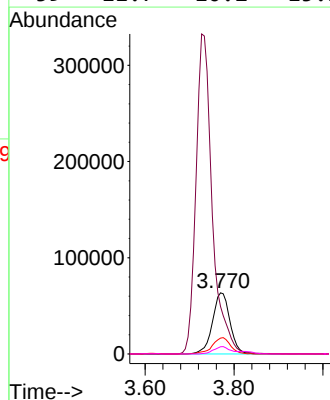
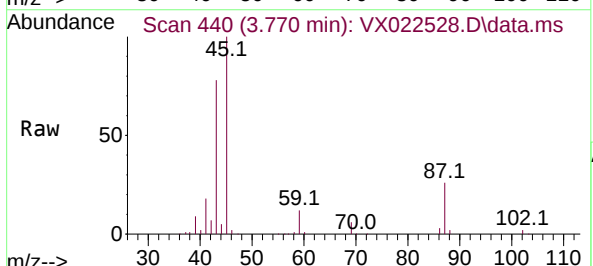
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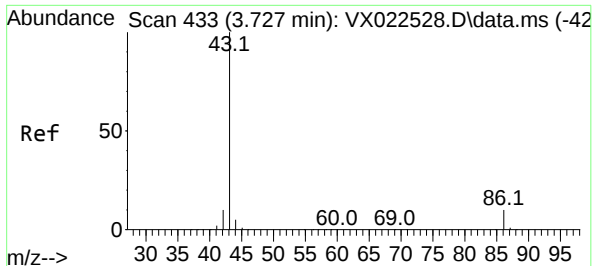
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#22
Diisopropyl ether
Concen: 55.874 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion:	45	Resp:	173093
Ion	Ratio	Lower	Upper
45	100		
43	77.4	58.0	87.0
87	26.1	25.4	38.0
59	11.7	10.2	15.2





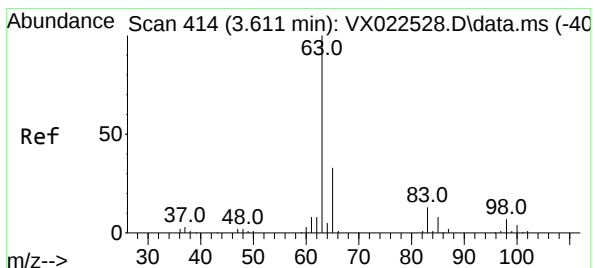
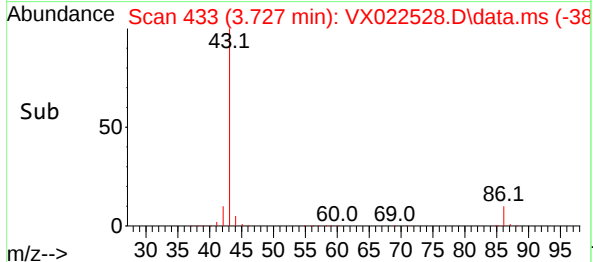
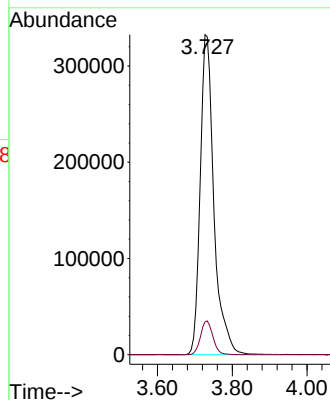
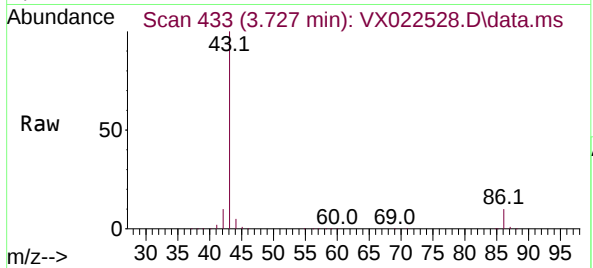
#23
 Vinyl Acetate
 Concen: 283.224 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. 0.000 min
 Lab File: VX022528.D
 Acq: 07 Jun 2021 12:06

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Tgt Ion: 43 Resp: 845186
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

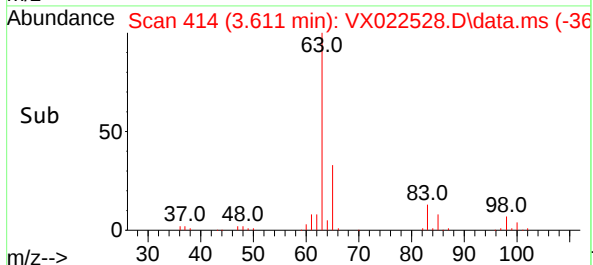
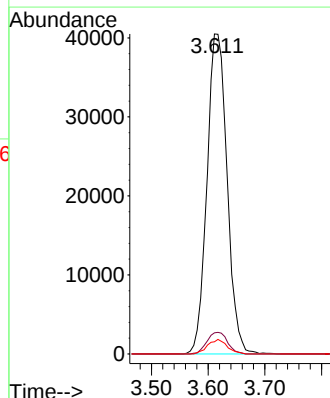
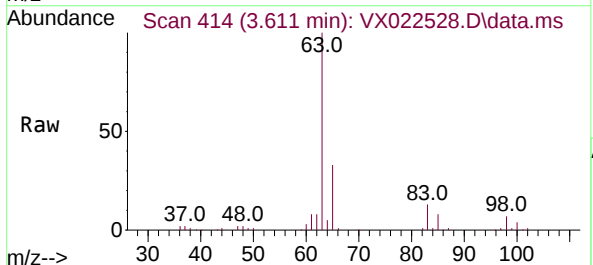
Manual Integrations
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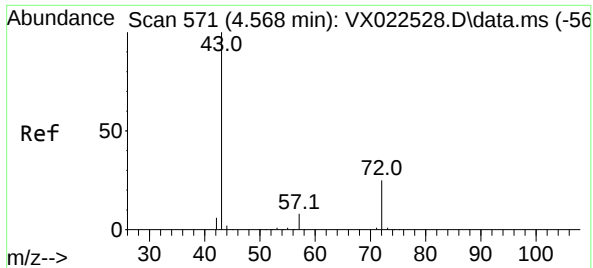
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#24
 1,1-Dichloroethane
 Concen: 55.146 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX022528.D
 Acq: 07 Jun 2021 12:06

Tgt Ion: 63 Resp: 99861
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 3.8 2.5 7.5





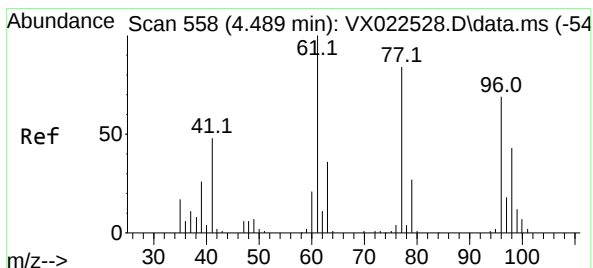
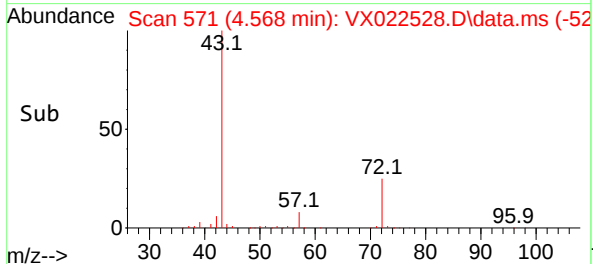
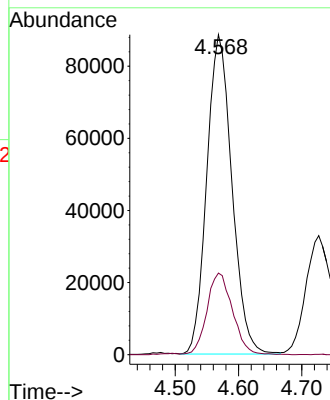
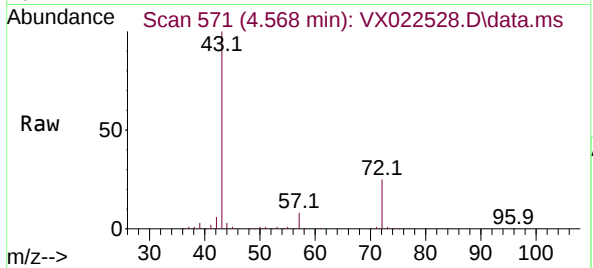
#25
2-Butanone
Concen: 291.883 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 244451
Ion Ratio Lower Upper
43 100
72 25.4 23.7 35.5

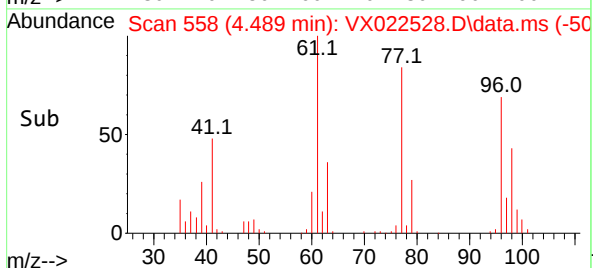
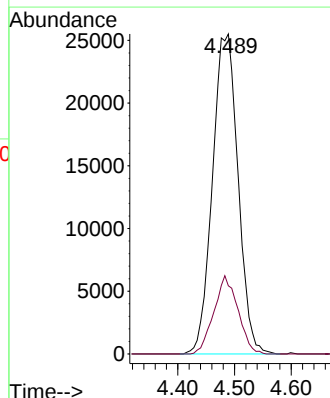
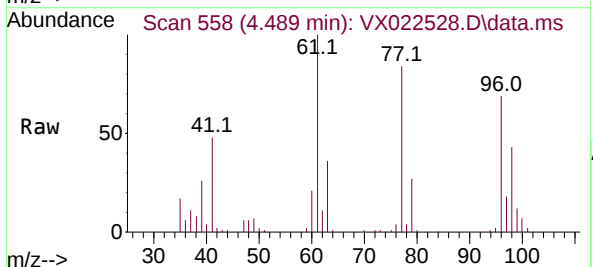
Manual Integrations
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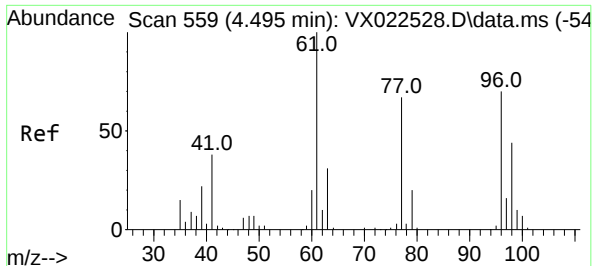
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#26
2,2-Dichloropropane
Concen: 50.531 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 77 Resp: 79888
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 54.126 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX022528.D

Acq: 07 Jun 2021 12:06

Tgt Ion:	96	Resp:	61912
Ion	Ratio	Lower	Upper
96	100		
61	146.7	0.0	285.6
98	63.5	0.0	129.6

Instrument :

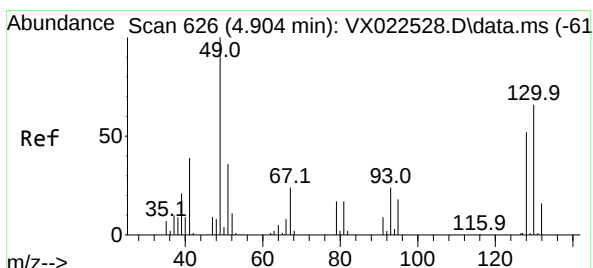
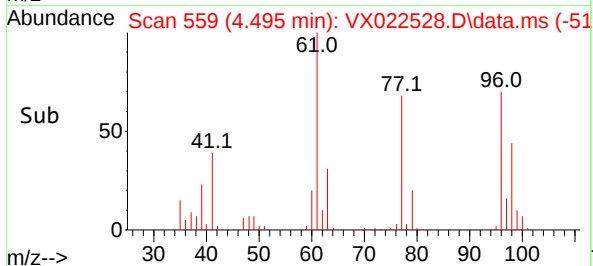
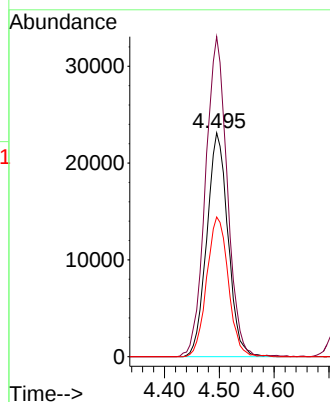
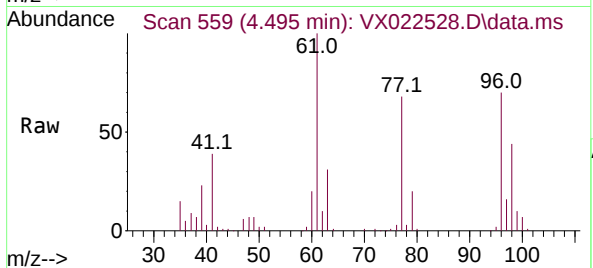
MSVOA_X

ClientSampleId :

VSTDICCC050

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#28

Bromochloromethane

Concen: 53.468 ug/l

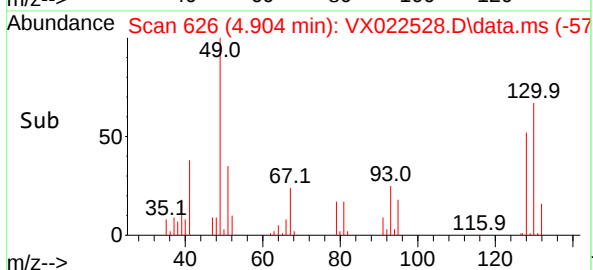
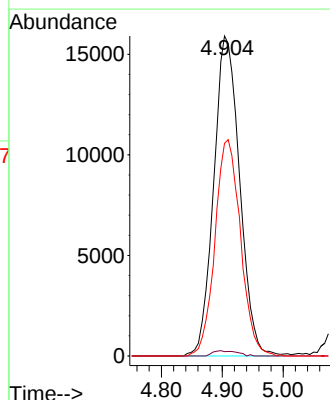
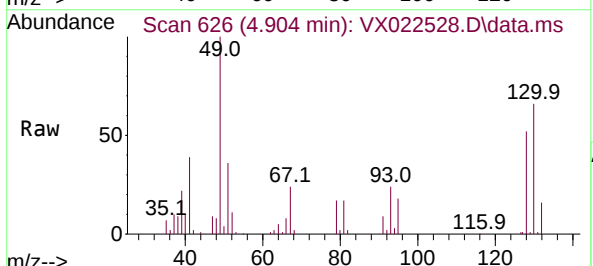
RT: 4.904 min Scan# 626

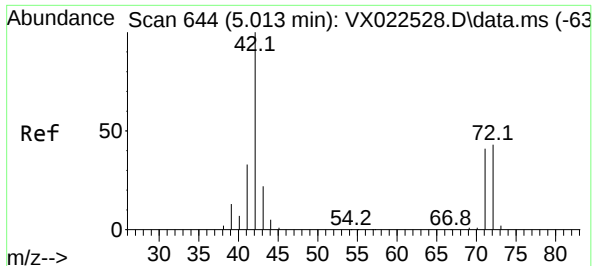
Delta R.T. 0.000 min

Lab File: VX022528.D

Acq: 07 Jun 2021 12:06

Tgt Ion:	49	Resp:	47045
Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.0
130	66.7	68.2	102.2#





#29

Tetrahydrofuran

Concen: 291.249 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022528.D

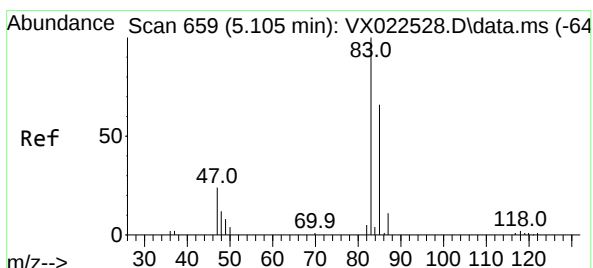
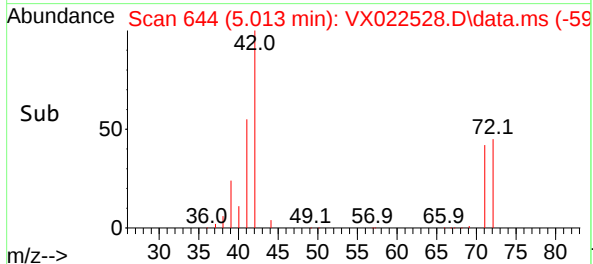
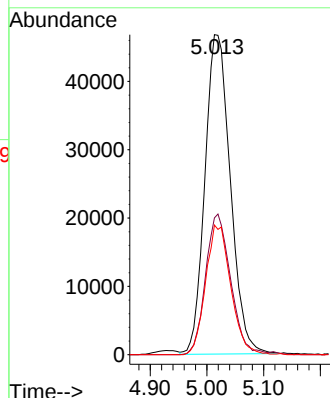
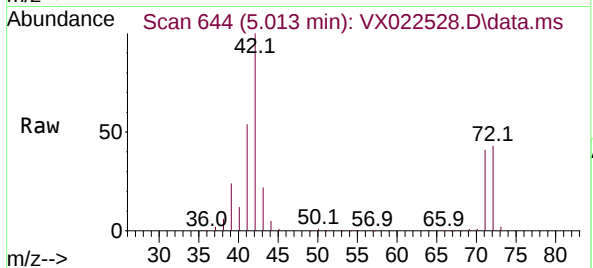
Acq: 07 Jun 2021 12:06

Tgt Ion:	42	Resp:	145731
Ion	Ratio	Lower	Upper
42	100		
72	43.3	41.7	62.5
71	40.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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#30

Chloroform

Concen: 53.666 ug/l

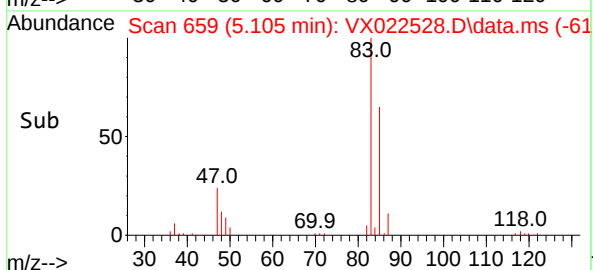
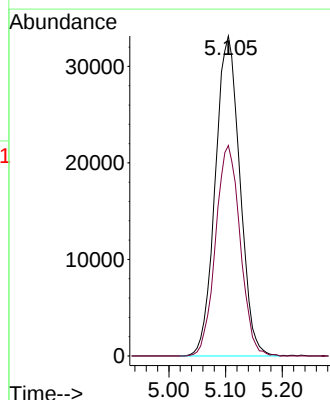
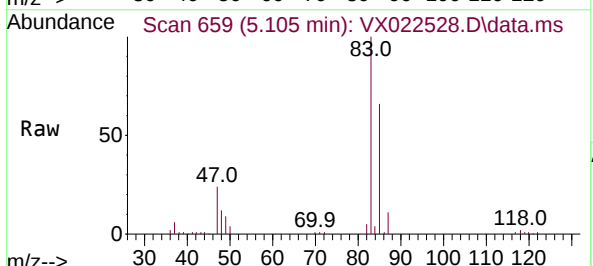
RT: 5.105 min Scan# 659

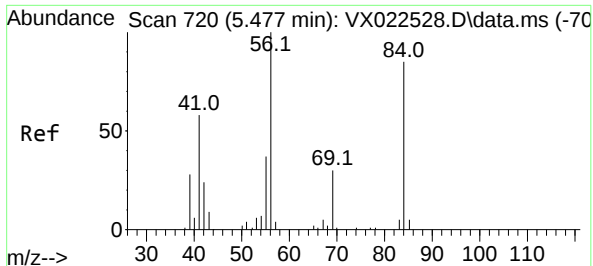
Delta R.T. 0.000 min

Lab File: VX022528.D

Acq: 07 Jun 2021 12:06

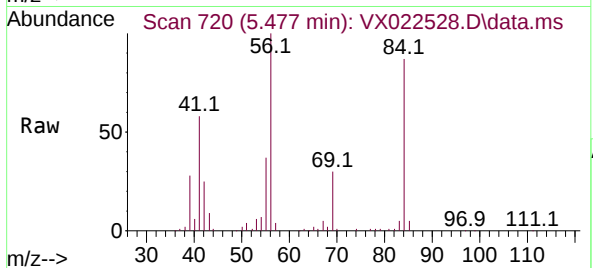
Tgt Ion:	83	Resp:	99894
Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.0	78.0



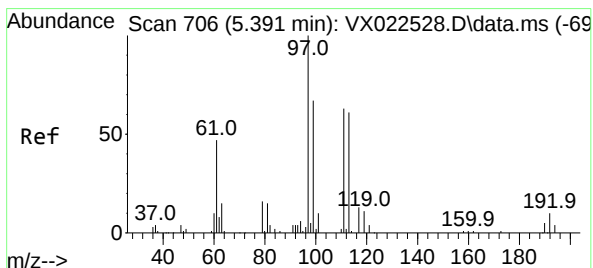
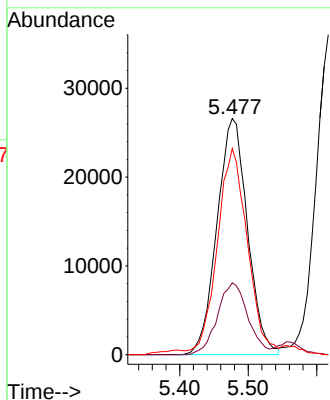
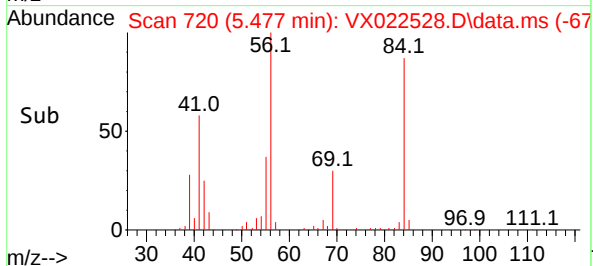


#31
Cyclohexane
Concen: 55.235 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

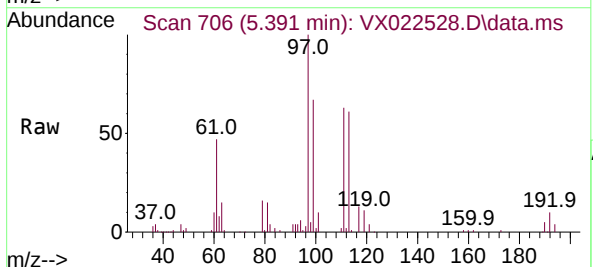
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



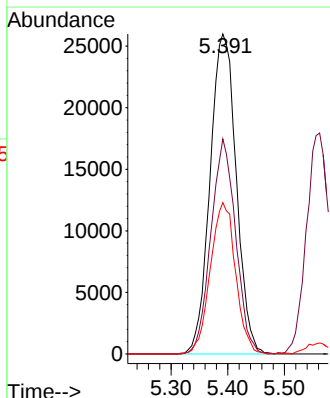
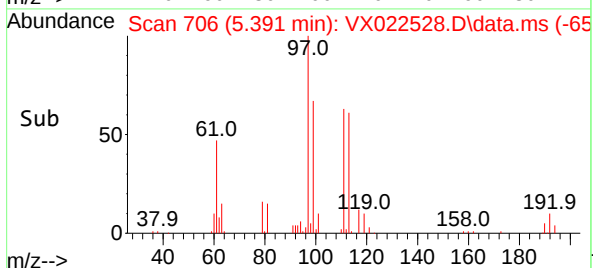
Tgt Ion	Ratio	Lower	Upper
56	100		
69	30.4	25.3	37.9
84	85.4	71.4	107.0

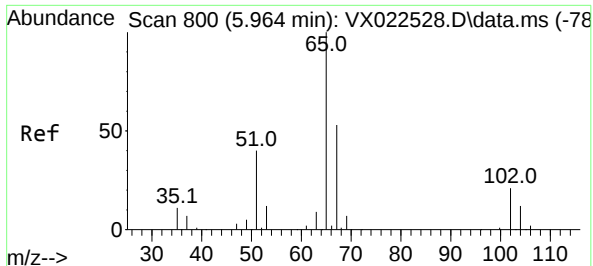


#32
1,1,1-Trichloroethane
Concen: 52.633 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



Tgt Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.5	77.3
61	45.6	34.2	51.4





#33

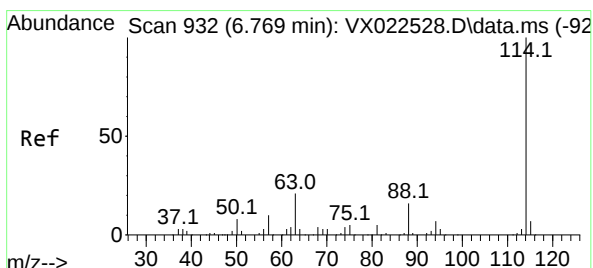
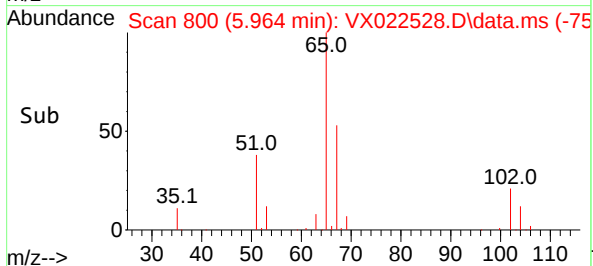
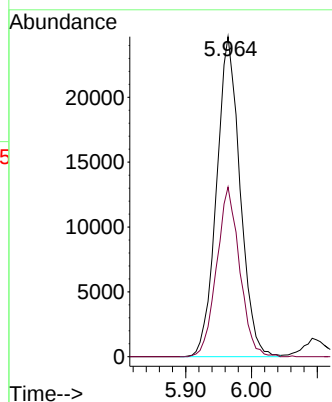
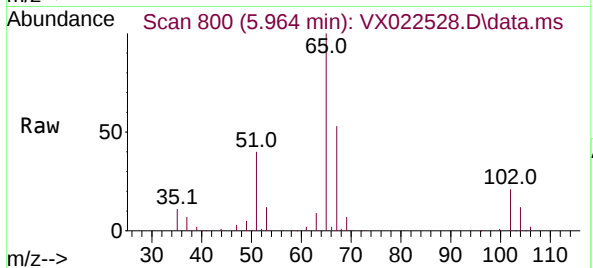
1,2-Dichloroethane-d4
Concen: 51.697 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 65 Resp: 61442
Ion Ratio Lower Upper
65 100
67 51.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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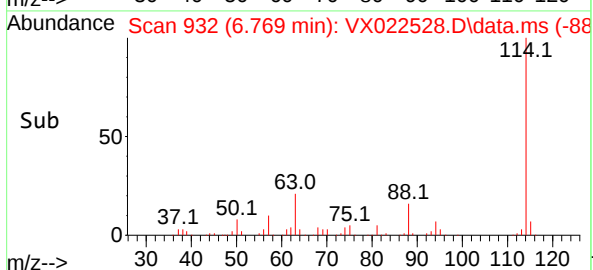
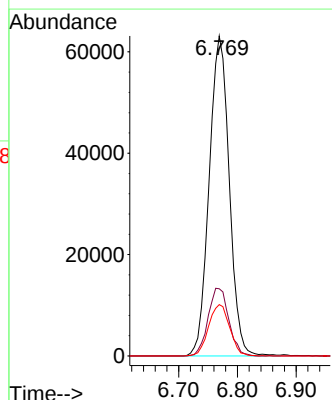
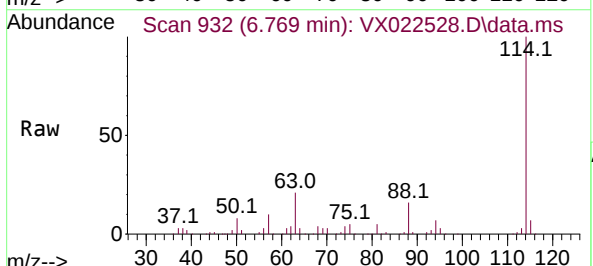
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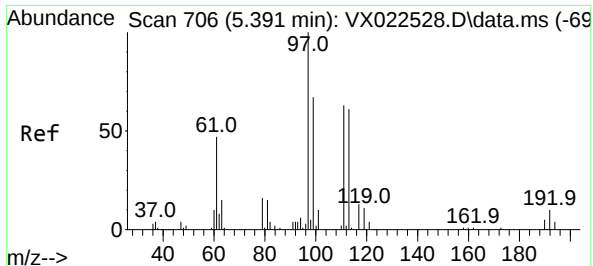


#34

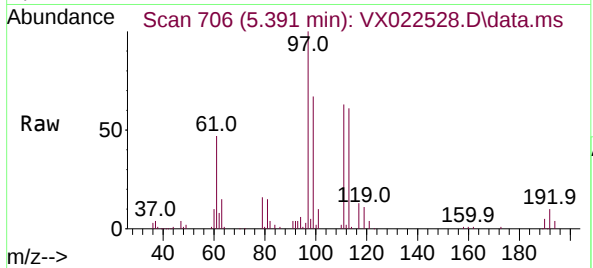
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 114 Resp: 149959
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 16.0 0.0 32.8

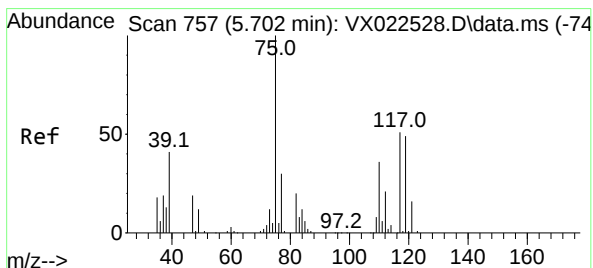
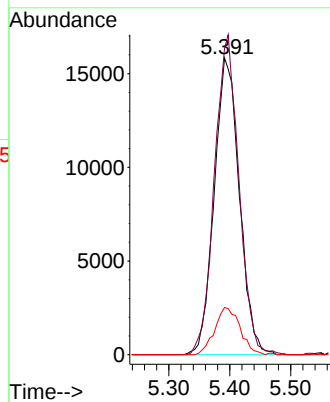
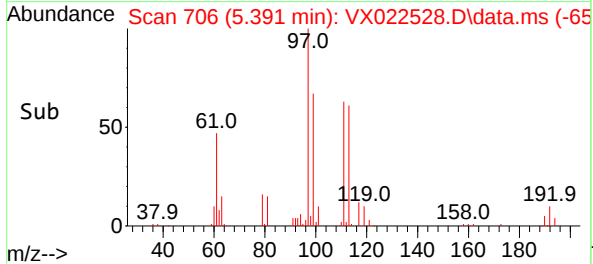




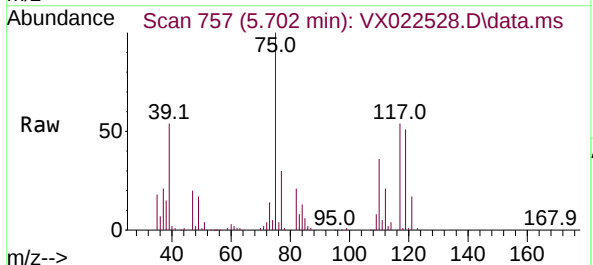
#35
Dibromofluoromethane
Concen: 47.617 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



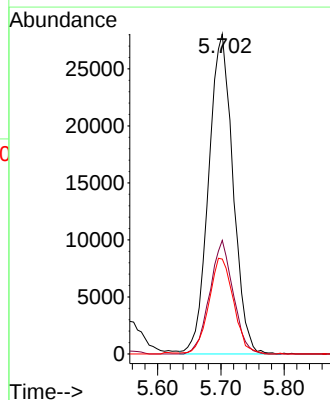
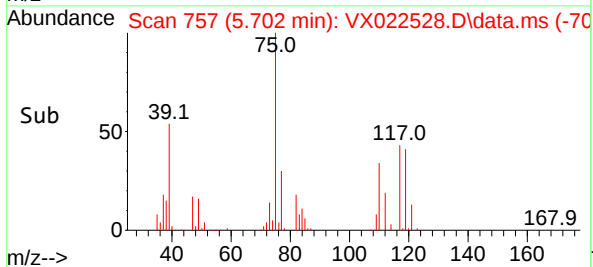
Tgt Ion: 113 Resp: 45515
Ion Ratio Lower Upper
113 100
111 104.4 81.9 122.9
192 16.0 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 53.711 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



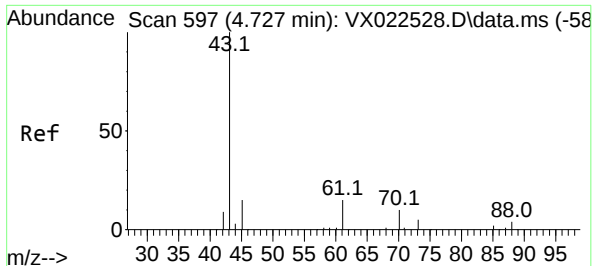
Tgt Ion: 75 Resp: 75175
Ion Ratio Lower Upper
75 100
110 34.1 18.1 54.4
77 30.3 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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#37

Ethyl Acetate

Concen: 53.962 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.000 min

Lab File: VX022528.D

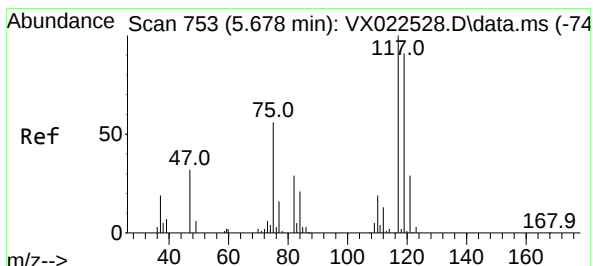
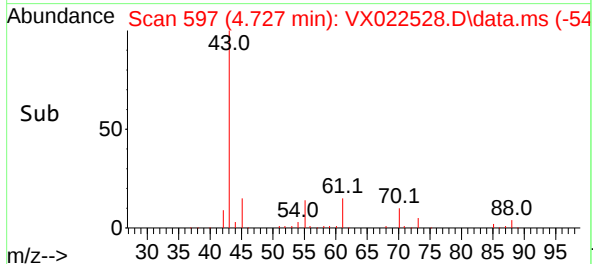
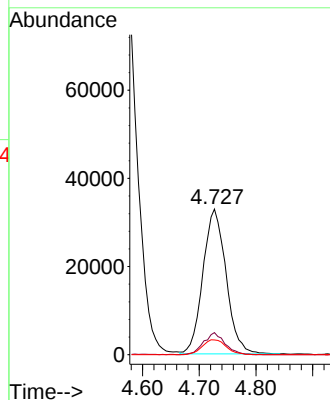
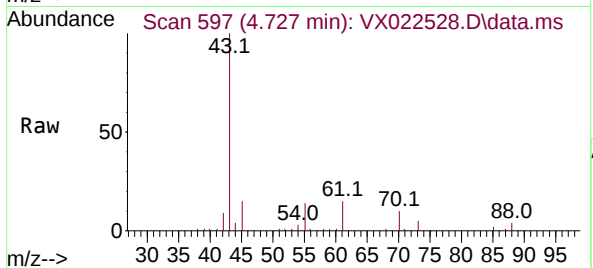
Acq: 07 Jun 2021 12:06

Tgt Ion:	43	Resp:	93472
Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	10.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 50.016 ug/l

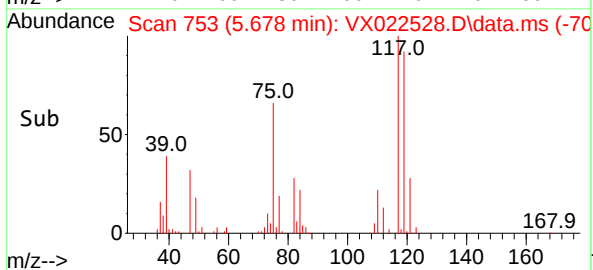
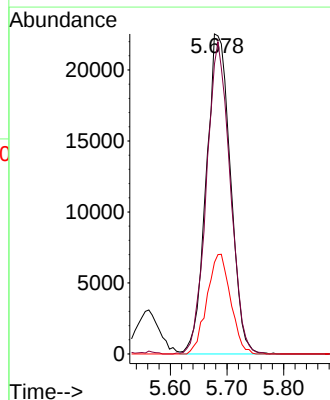
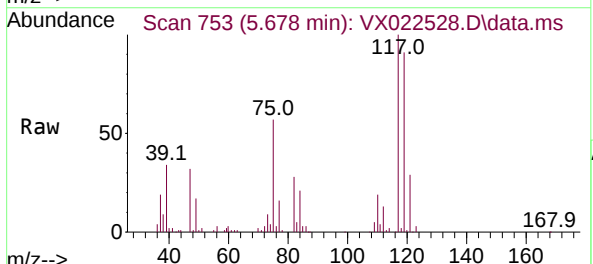
RT: 5.678 min Scan# 753

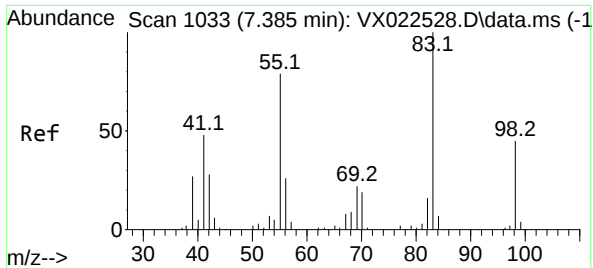
Delta R.T. 0.000 min

Lab File: VX022528.D

Acq: 07 Jun 2021 12:06

Tgt Ion:	117	Resp:	66859
Ion	Ratio	Lower	Upper
117	100		
119	90.6	76.2	114.2
121	28.6	24.8	37.2





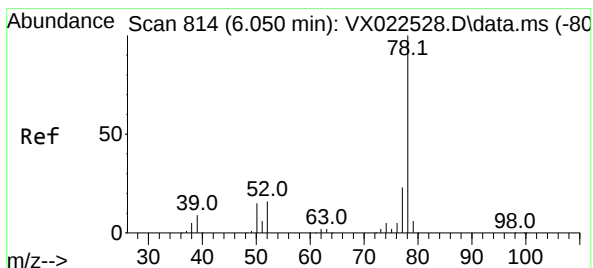
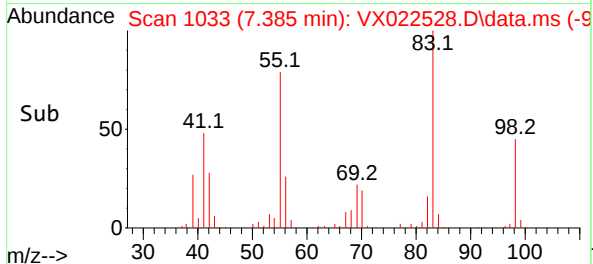
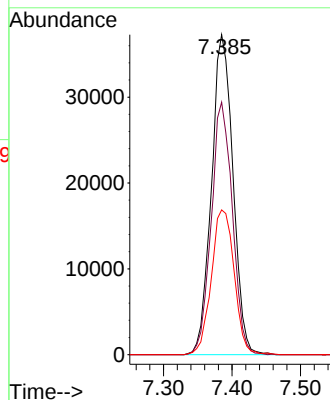
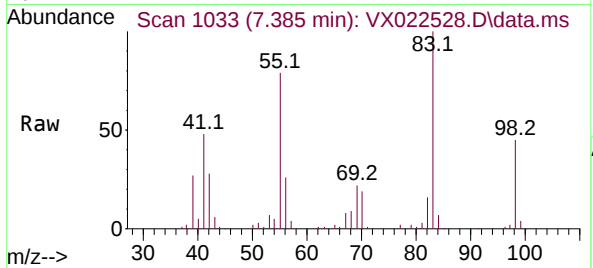
#39
Methylcyclohexane
Concen: 51.375 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 83 Resp: 81250
Ion Ratio Lower Upper
83 100
55 78.9 58.9 88.3
98 45.2 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

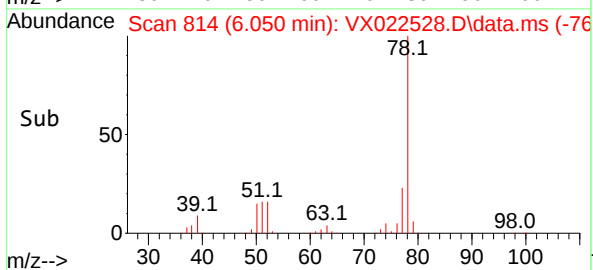
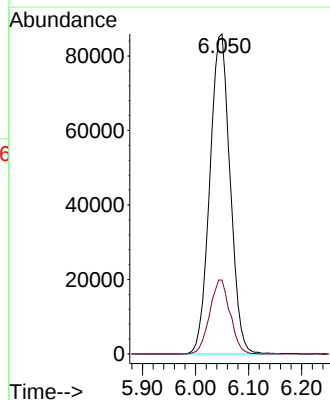
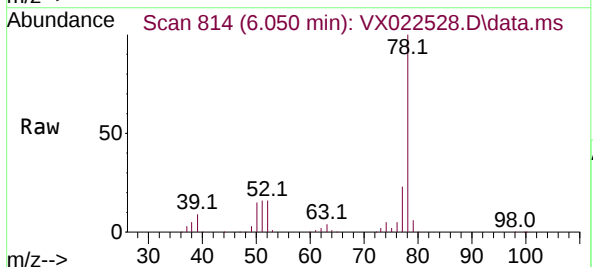
Manual Integrations
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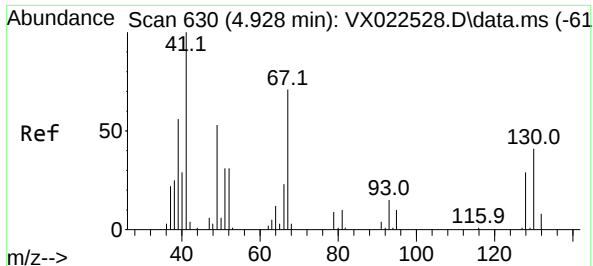
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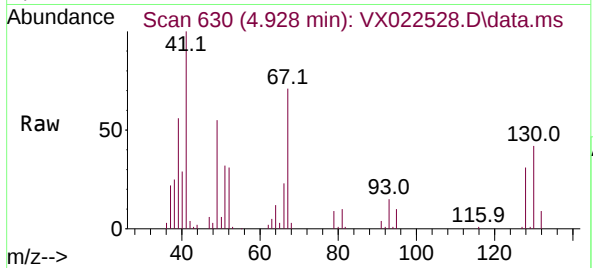
#40
Benzene
Concen: 53.039 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 78 Resp: 228148
Ion Ratio Lower Upper
78 100
77 23.1 18.9 28.3

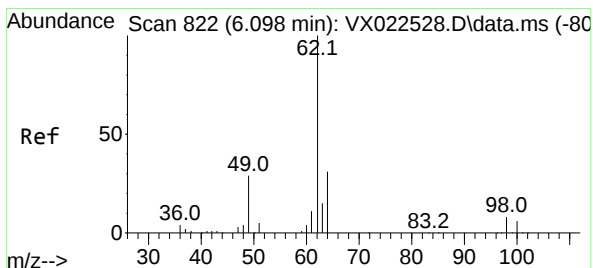
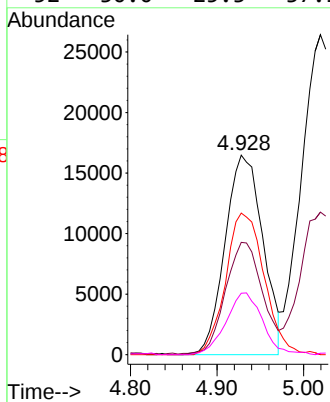
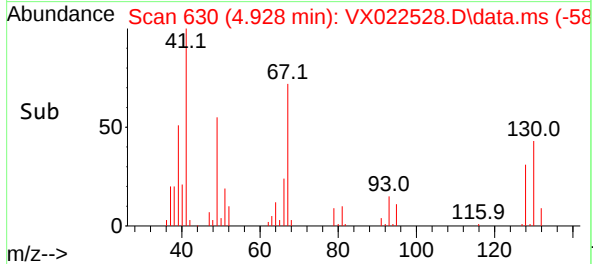




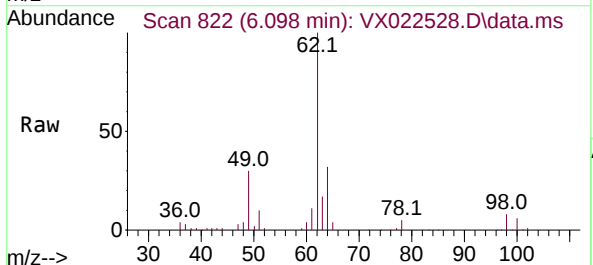
#41
Methacrylonitrile
Concen: 54.162 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



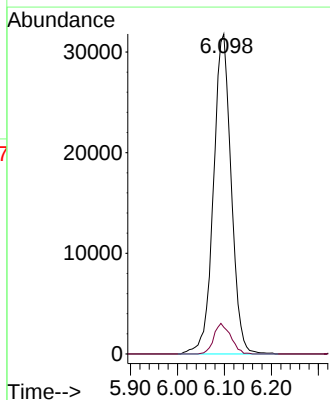
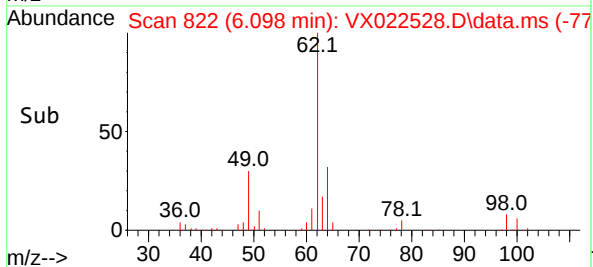
Tgt Ion:	41	Resp:	50022
Ion Ratio	Lower	Upper	
41	100		
39	54.4	42.5	63.7
67	72.5	65.0	97.6
52	30.0	25.3	37.9



#42
1,2-Dichloroethane
Concen: 54.812 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



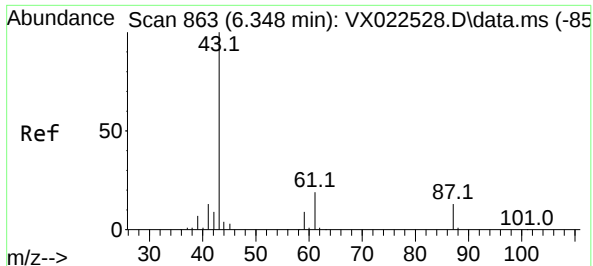
Tgt Ion:	62	Resp:	83206
Ion Ratio	Lower	Upper	
62	100		
98	9.1	0.0	20.2



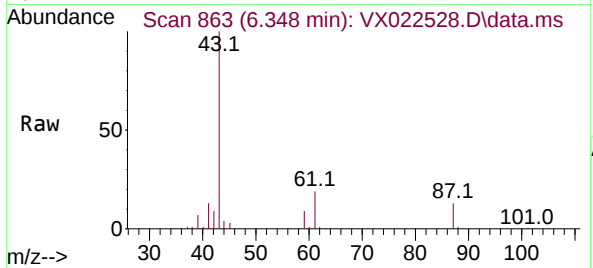
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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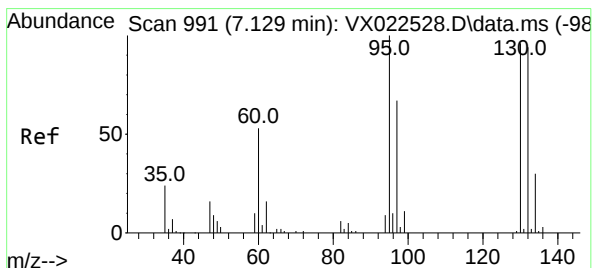
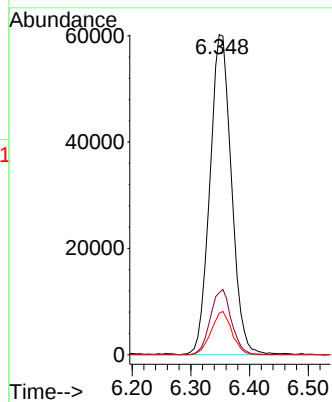
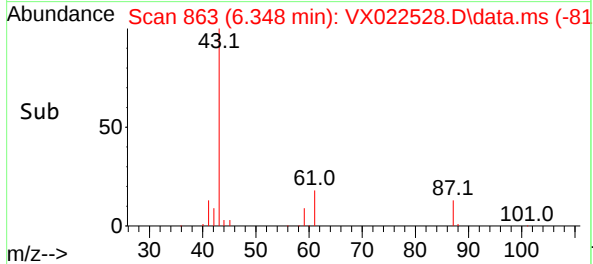
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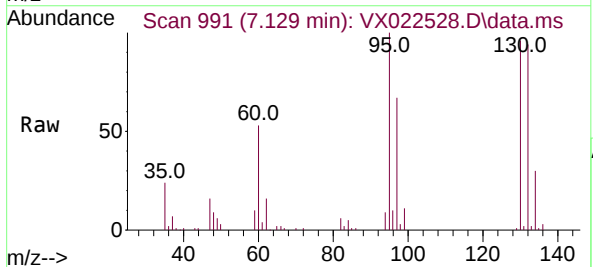
#43
Isopropyl Acetate
Concen: 54.383 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



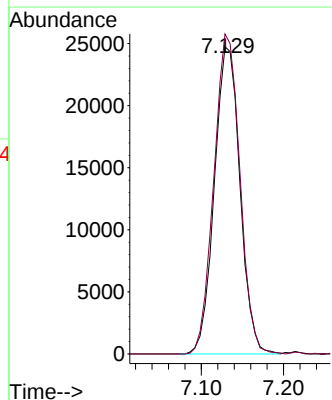
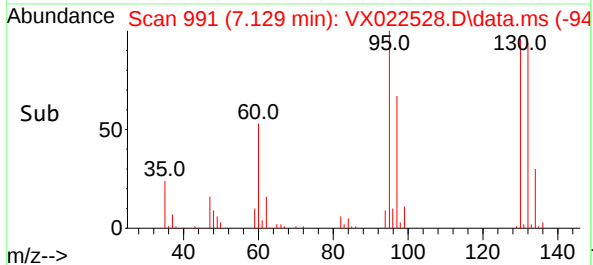
Tgt Ion: 43 Resp: 153596
Ion Ratio Lower Upper
43 100
61 19.9 18.2 27.4
87 12.9 12.5 18.7



#44
Trichloroethene
Concen: 50.707 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



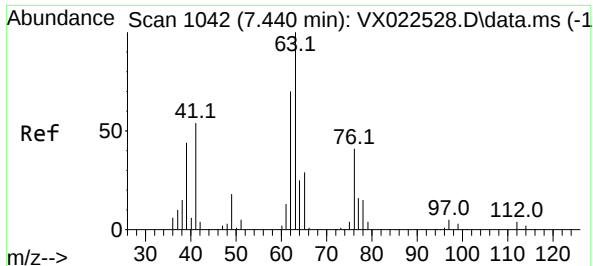
Tgt Ion: 130 Resp: 53653
Ion Ratio Lower Upper
130 100
95 104.2 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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#45

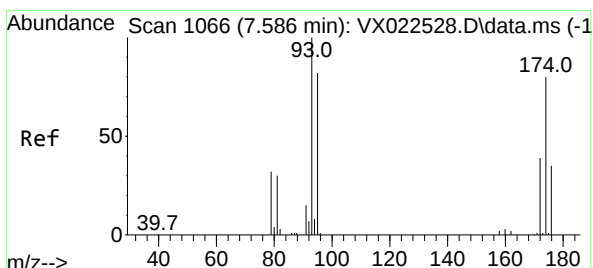
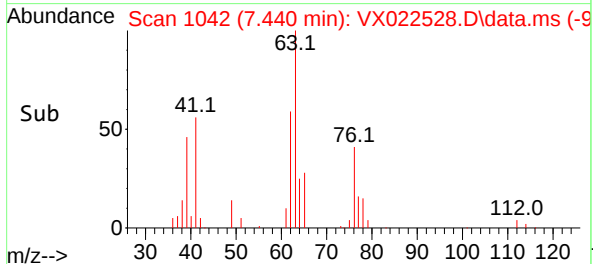
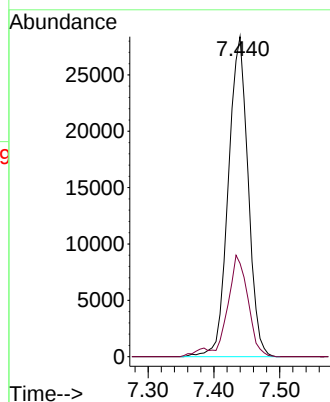
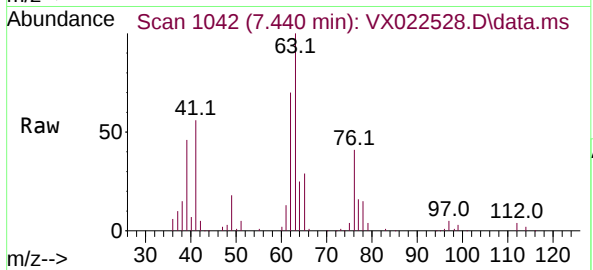
1,2-Dichloropropane
Concen: 54.290 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 59323
Ion Ratio Lower Upper
63 100
65 29.1 25.7 38.5

Manual Integrations
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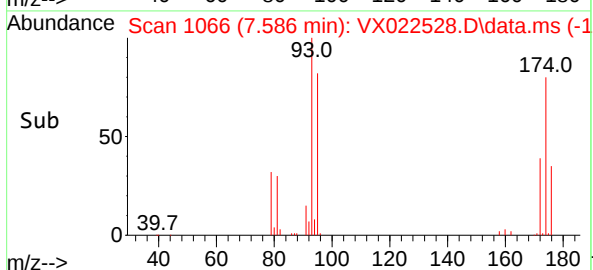
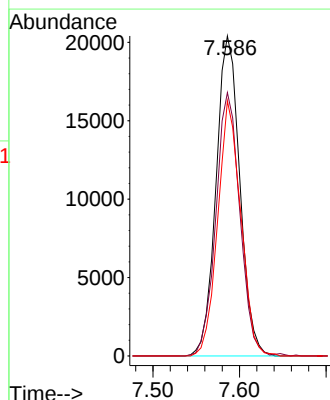
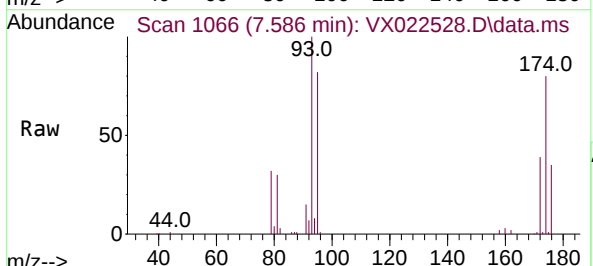
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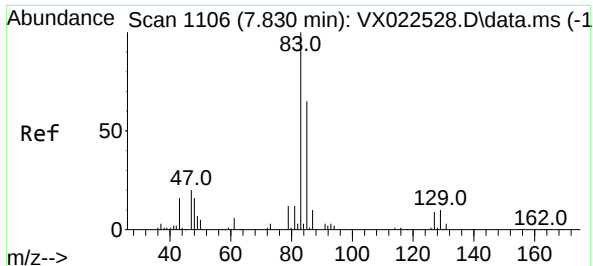


#46

Dibromomethane
Concen: 52.708 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

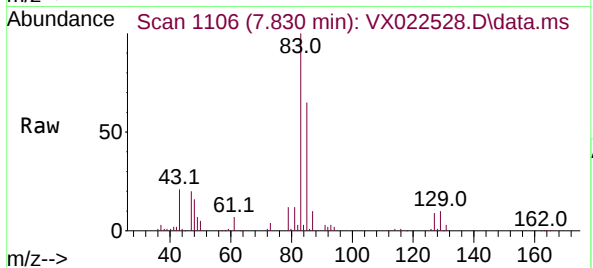
Tgt Ion: 93 Resp: 38883
Ion Ratio Lower Upper
93 100
95 83.0 66.8 100.2
174 77.3 83.1 124.7#





#47
Bromodichloromethane
Concen: 50.431 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

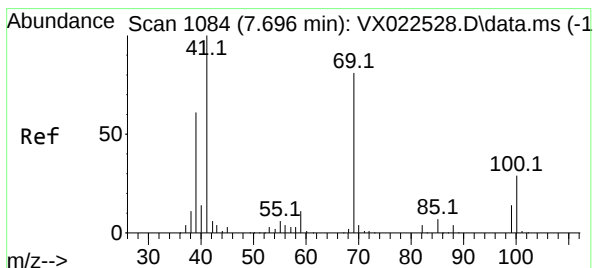
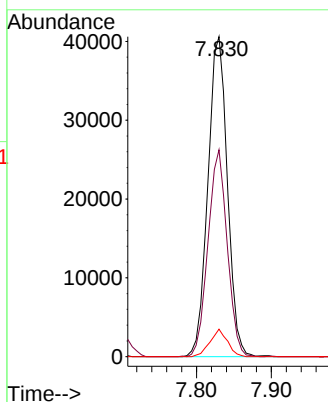
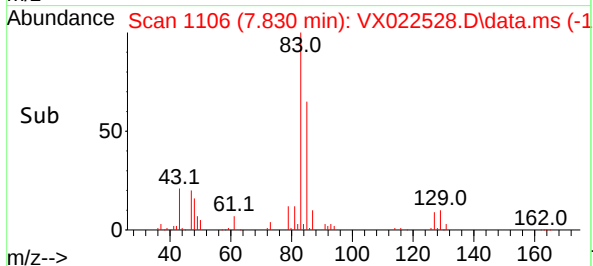
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



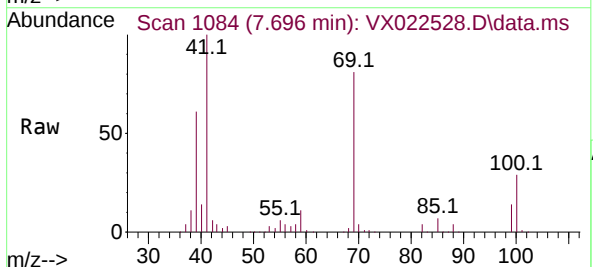
Tgt Ion: 83 Resp: 73700
Ion Ratio Lower Upper
83 100
85 64.7 51.4 77.0
127 8.6 6.8 10.2

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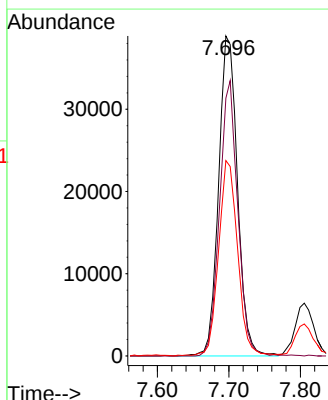
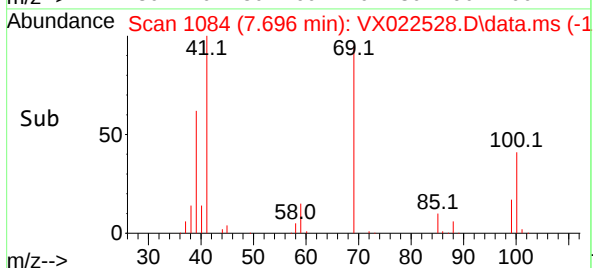
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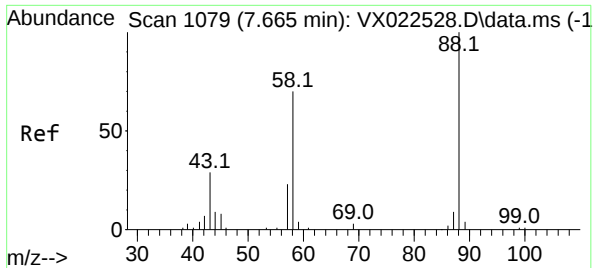


#48
Methyl methacrylate
Concen: 54.888 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



Tgt Ion: 41 Resp: 71359
Ion Ratio Lower Upper
41 100
69 83.0 76.0 114.0
39 61.8 44.6 67.0





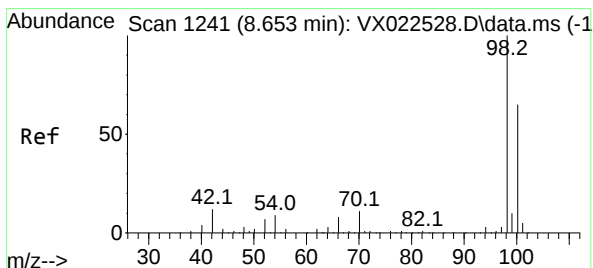
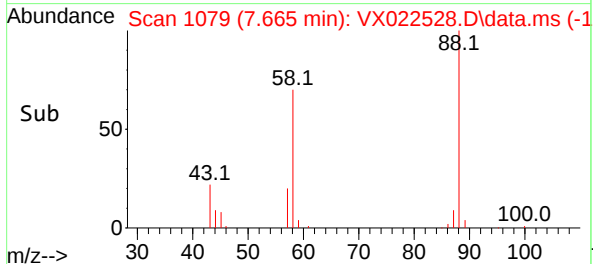
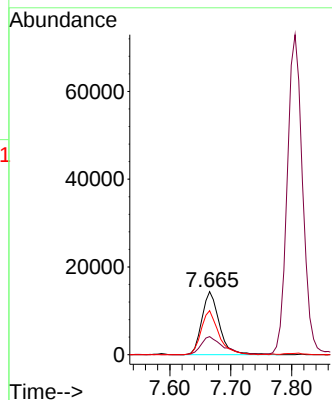
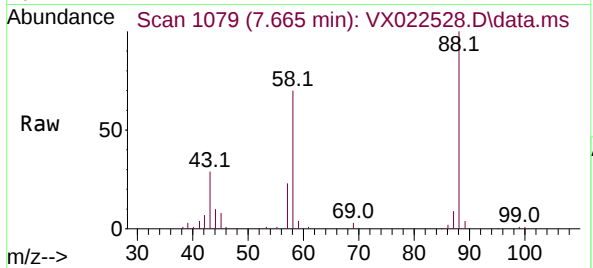
#49
1,4-Dioxane
Concen: 1128.188 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion	Ratio	Lower	Upper
88	100		
43	36.3	23.2	34.8#
58	70.1	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

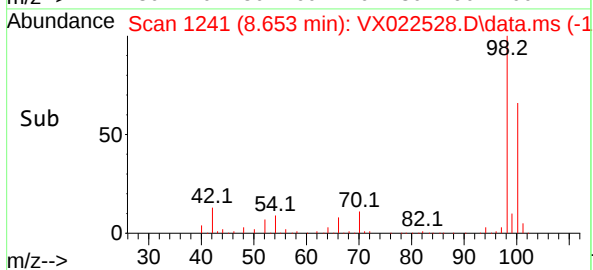
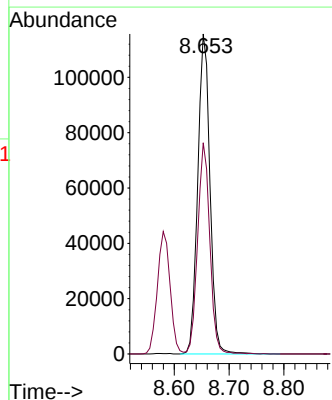
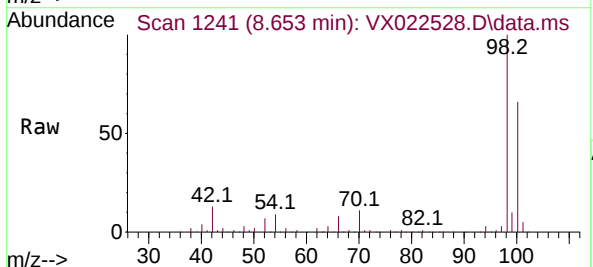
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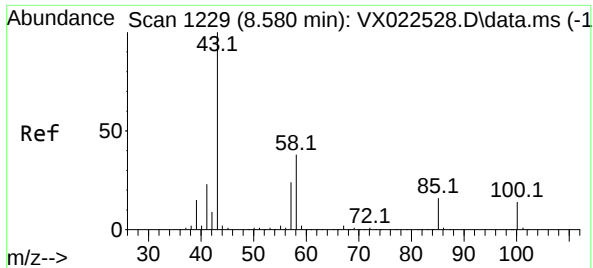
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#50
Toluene-d8
Concen: 48.570 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion	Ratio	Lower	Upper
98	100		
100	65.8	51.9	77.9





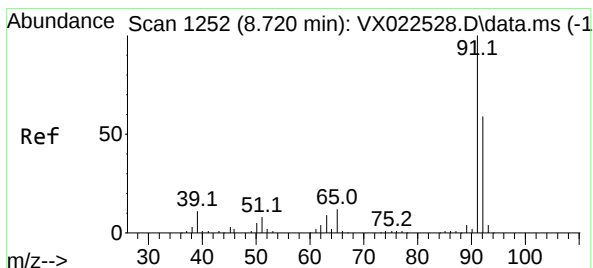
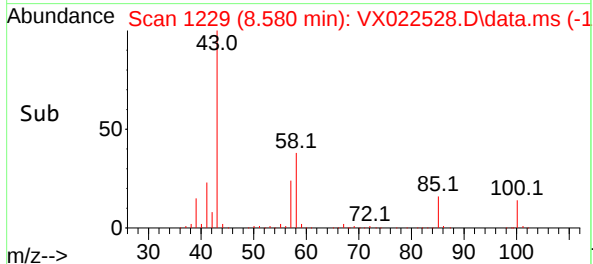
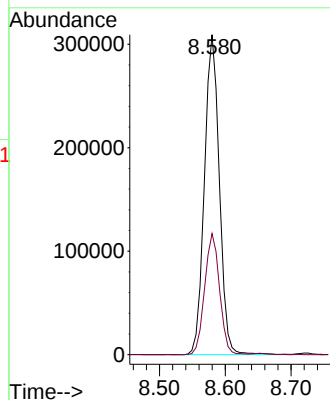
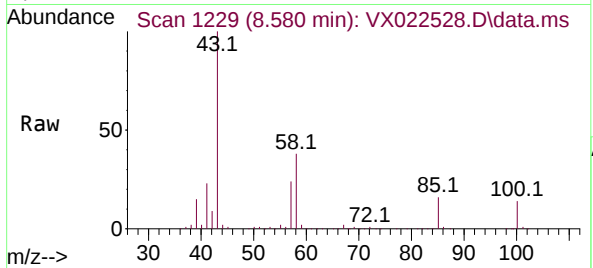
#51
4-Methyl-2-Pentanone
Concen: 287.144 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 43 Resp: 488096
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

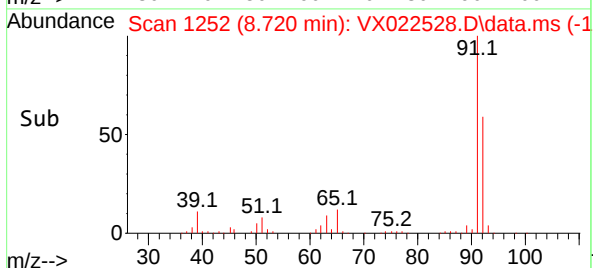
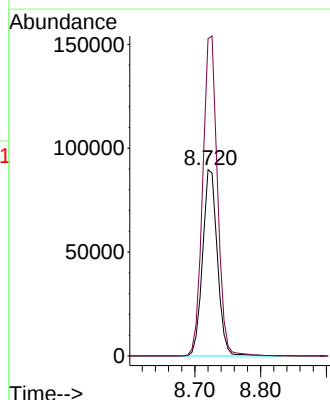
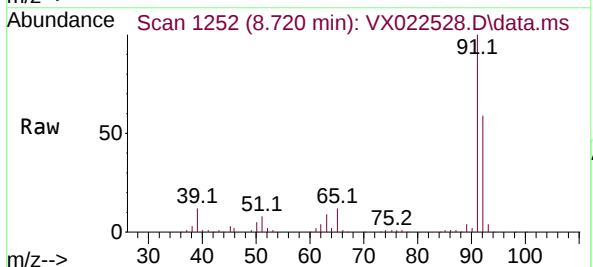
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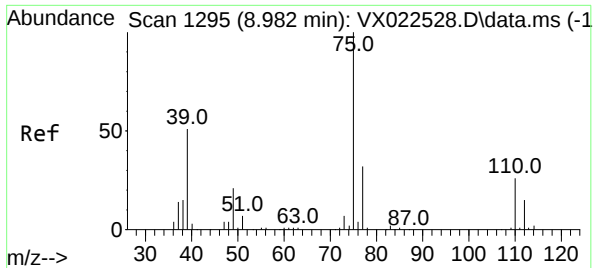
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#52
Toluene
Concen: 51.778 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 92 Resp: 140107
Ion Ratio Lower Upper
92 100
91 172.0 137.1 205.7





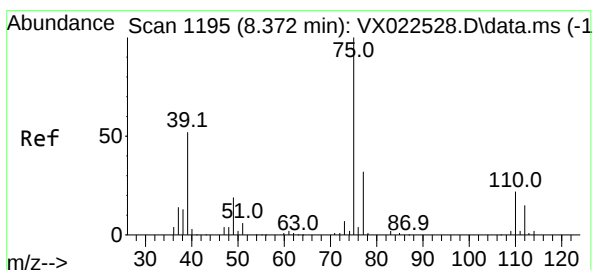
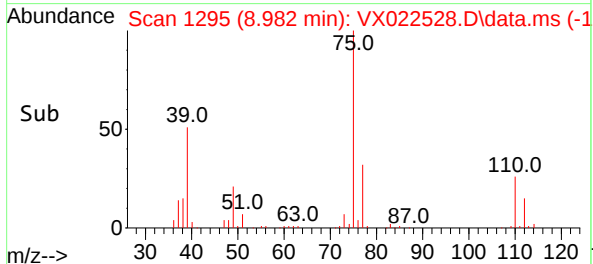
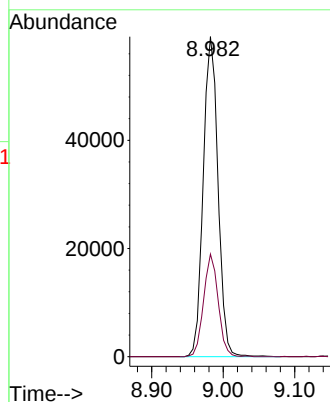
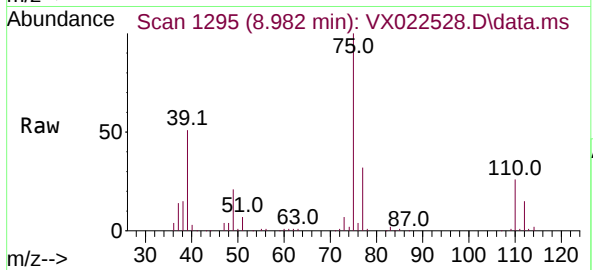
#53
t-1,3-Dichloropropene
Concen: 50.152 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 75 Resp: 84889
Ion Ratio Lower Upper
75 100
77 32.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

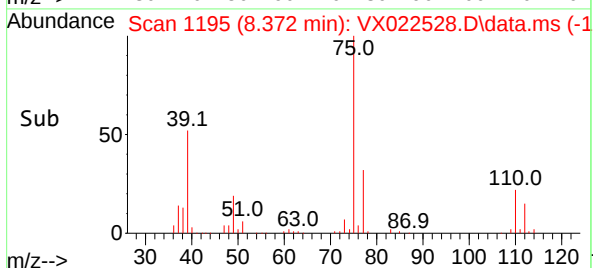
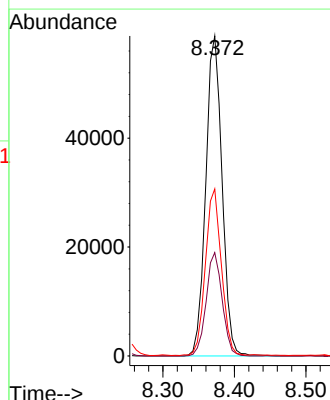
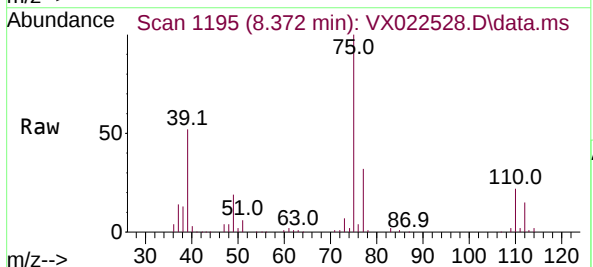
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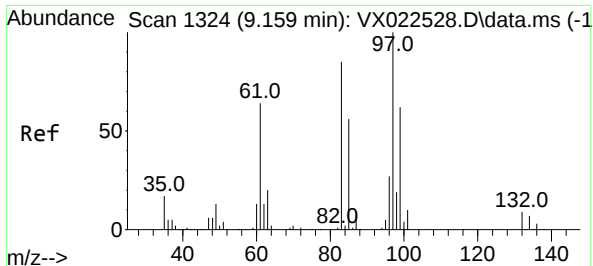
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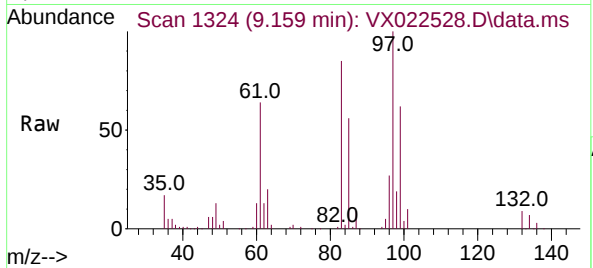
#54
cis-1,3-Dichloropropene
Concen: 50.898 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 75 Resp: 92988
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 52.0 35.1 52.7

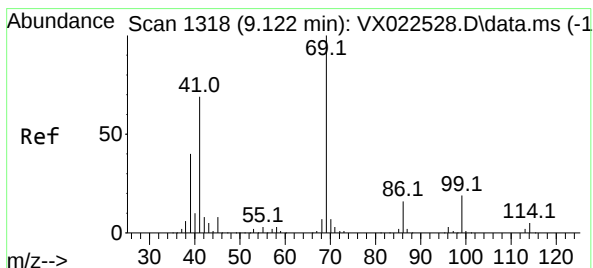
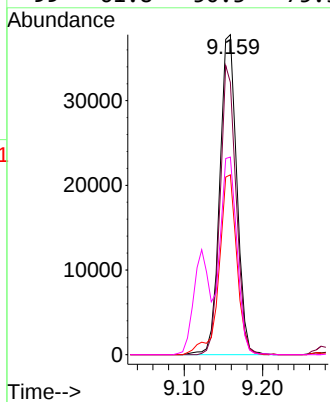
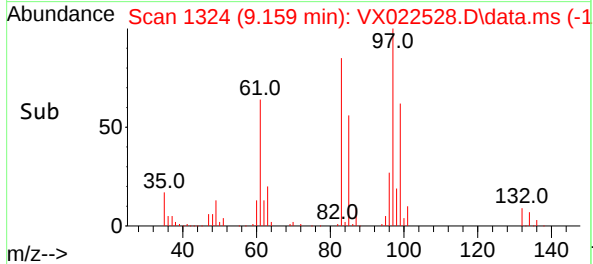




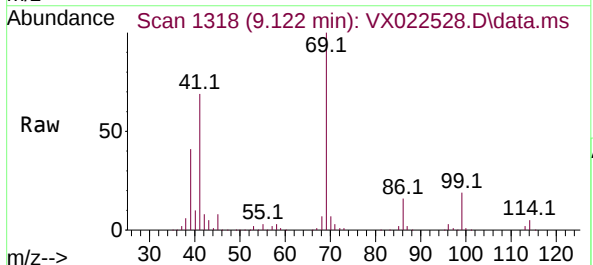
#55
1,1,2-Trichloroethane
Concen: 51.978 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



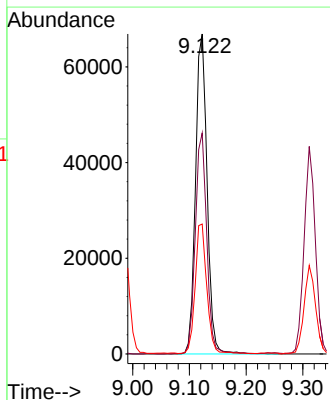
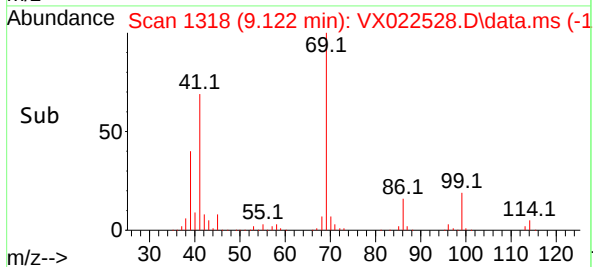
Tgt Ion:	97	Resp:	57098
Ion	Ratio	Lower	Upper
97	100		
83	85.1	69.3	103.9
85	56.2	44.3	66.5
99	61.8	50.3	75.5



#56
Ethyl methacrylate
Concen: 53.348 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



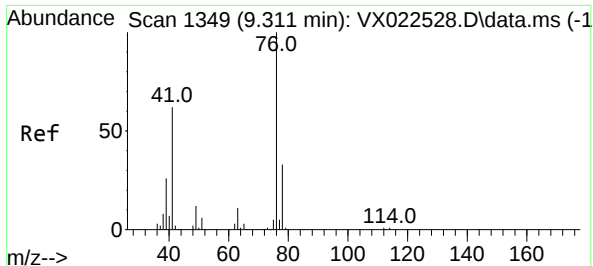
Tgt Ion:	69	Resp:	94627
Ion	Ratio	Lower	Upper
69	100		
41	68.7	46.8	70.2
39	40.6	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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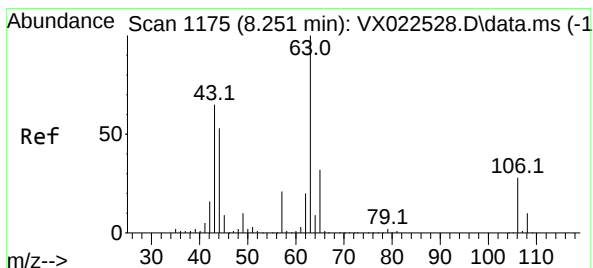
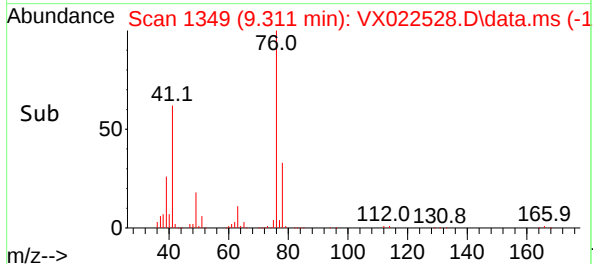
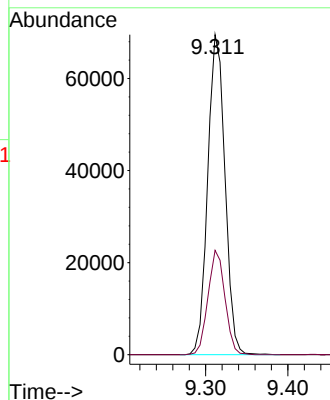
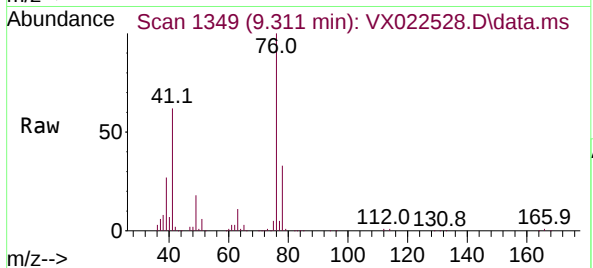
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#57

1,3-Dichloropropane
Concen: 53.611 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

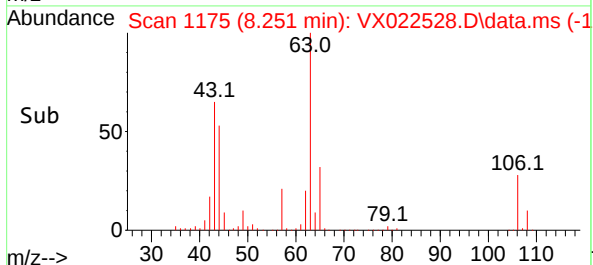
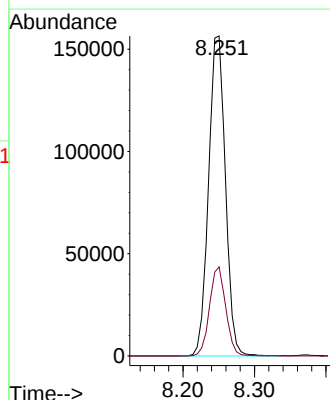
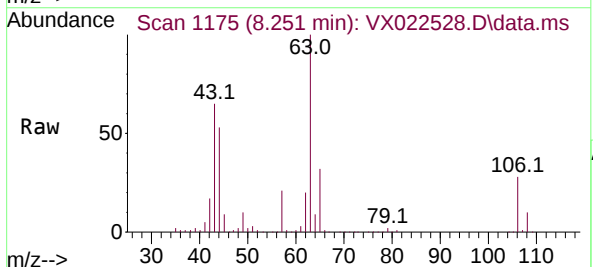
Tgt Ion: 76 Resp: 101262
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 263.994 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

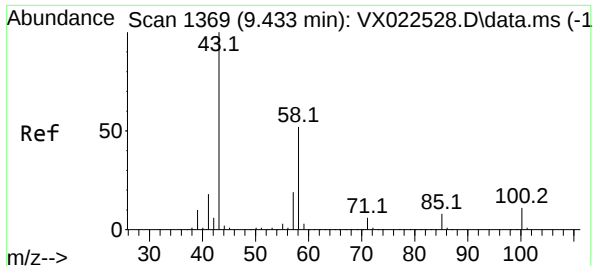
Tgt Ion: 63 Resp: 255762
Ion Ratio Lower Upper
63 100
106 26.8 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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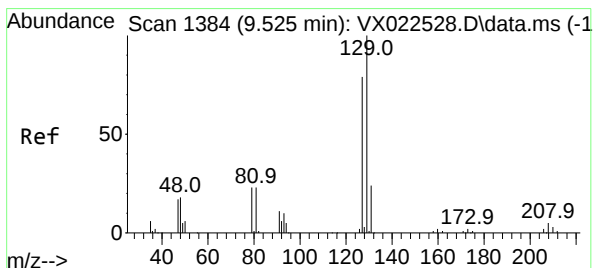
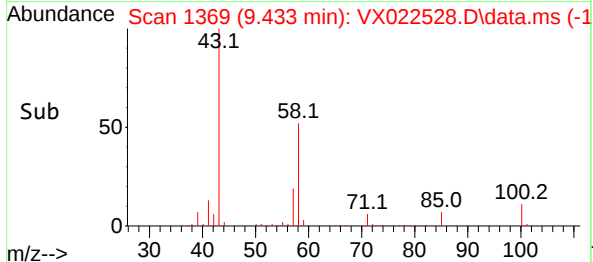
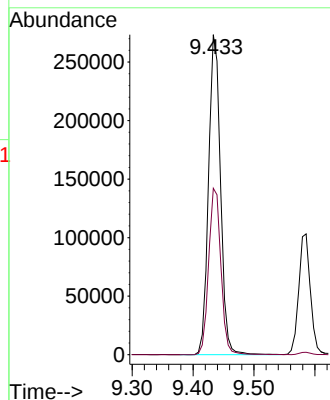
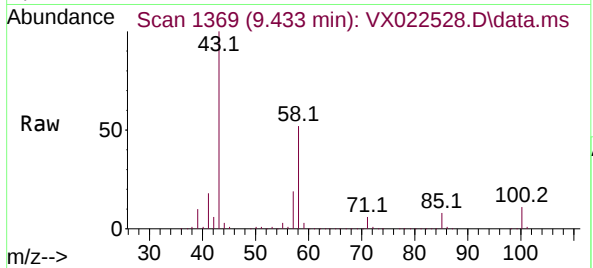
#59
2-Hexanone
Concen: 290.938 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 43 Resp: 372690
Ion Ratio Lower Upper
43 100
58 53.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

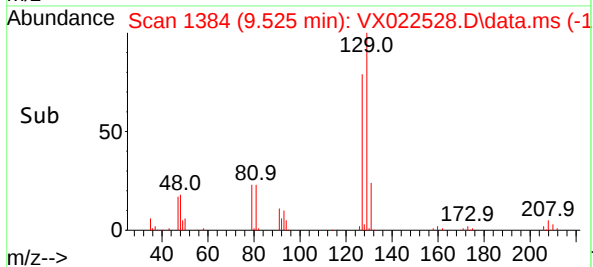
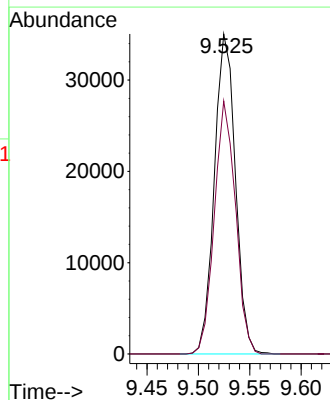
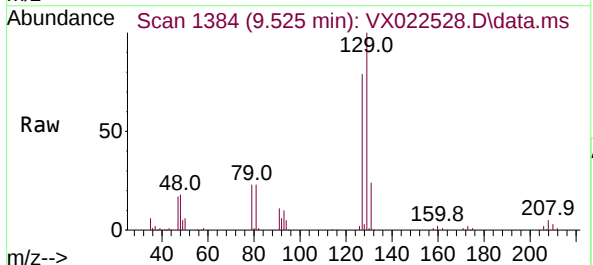
Manual Integrations
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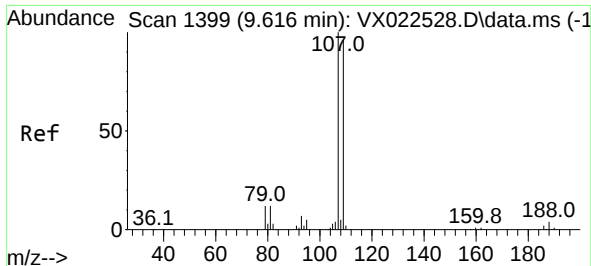
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#60
Dibromochloromethane
Concen: 47.810 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

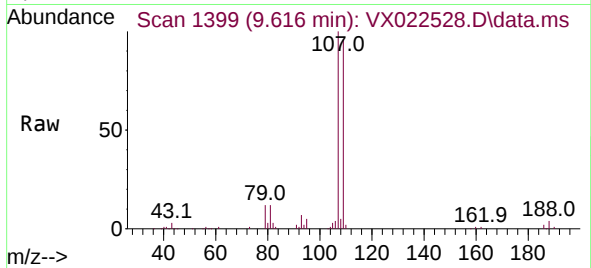
Tgt Ion: 129 Resp: 49833
Ion Ratio Lower Upper
129 100
127 79.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 53.607 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

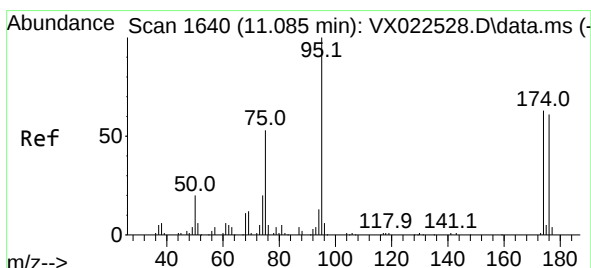
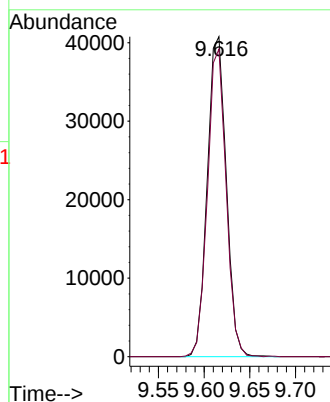
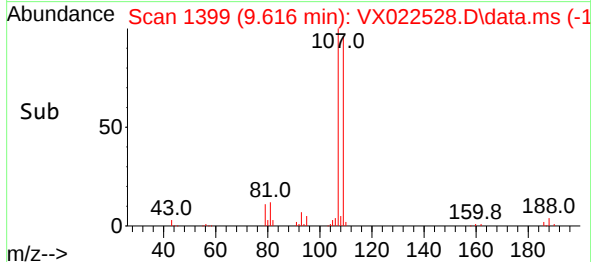
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



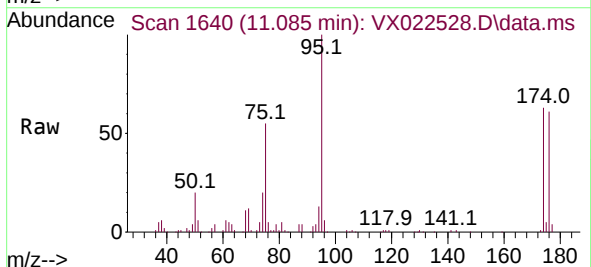
Tgt Ion:107 Resp: 58696
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

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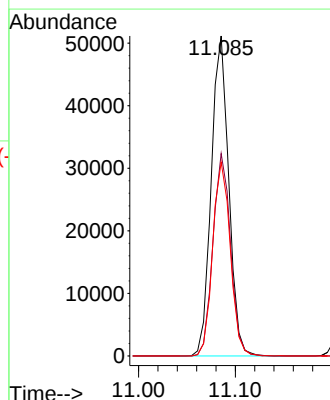
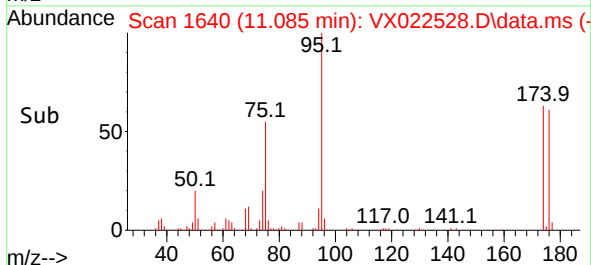
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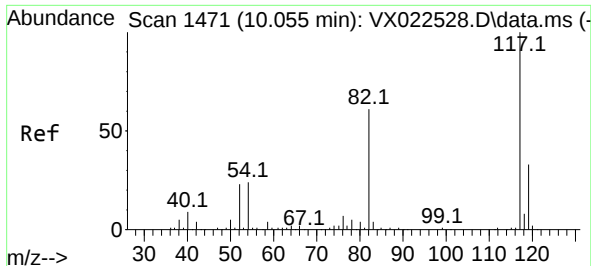


#62
4-Bromofluorobenzene
Concen: 47.282 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



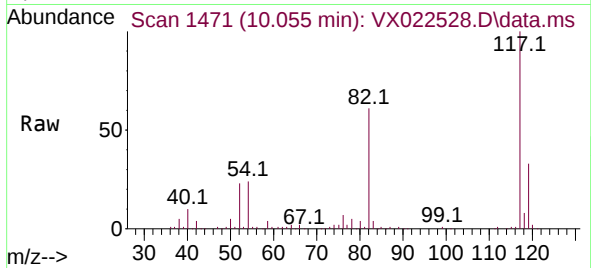
Tgt Ion: 95 Resp: 64222
Ion Ratio Lower Upper
95 100
174 63.5 0.0 154.6
176 61.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

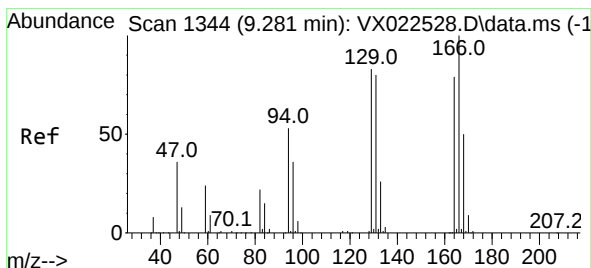
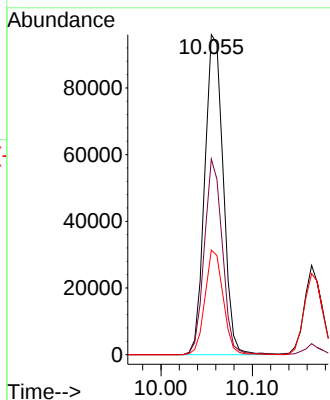
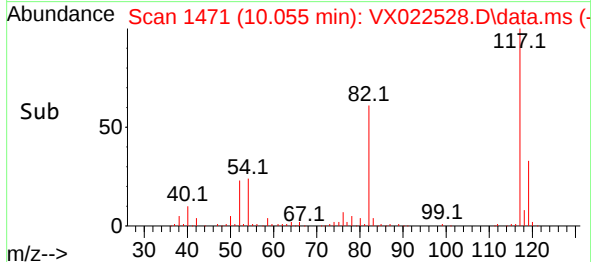
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



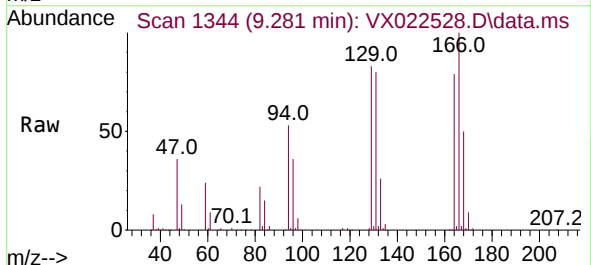
Tgt Ion:117 Resp: 134822
Ion Ratio Lower Upper
117 100
82 61.1 47.4 71.2
119 32.7 26.6 39.8

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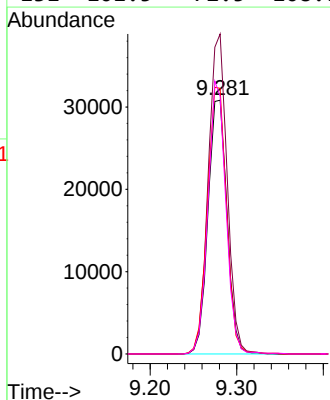
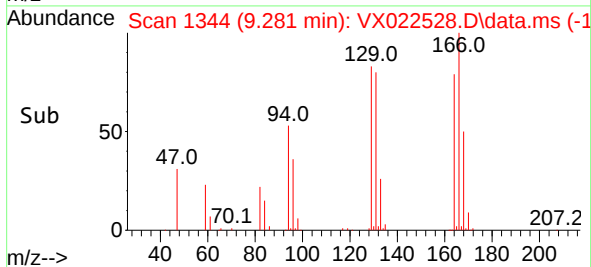
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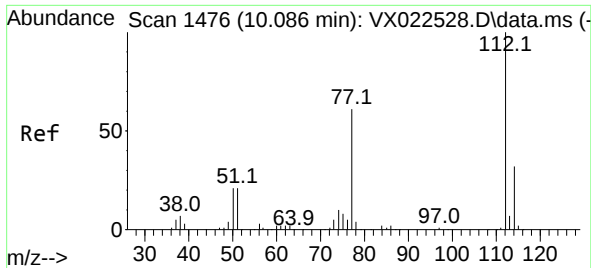


#64
Tetrachloroethene
Concen: 52.732 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



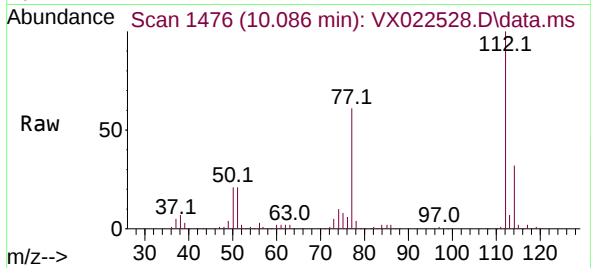
Tgt Ion:164 Resp: 46998
Ion Ratio Lower Upper
164 100
166 126.1 103.4 155.2
129 104.6 70.8 106.2
131 101.5 72.5 108.7





#65
Chlorobenzene
Concen: 51.089 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

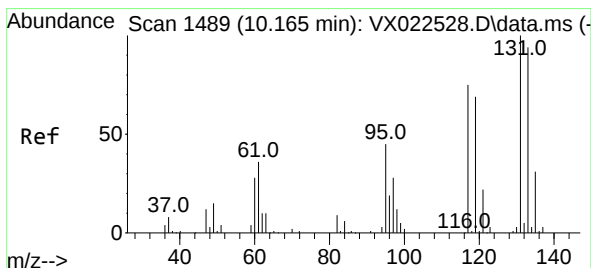
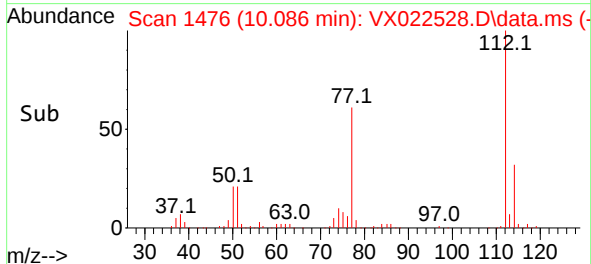
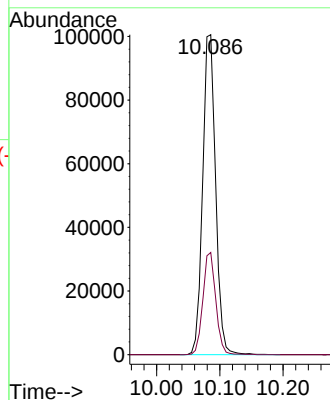
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



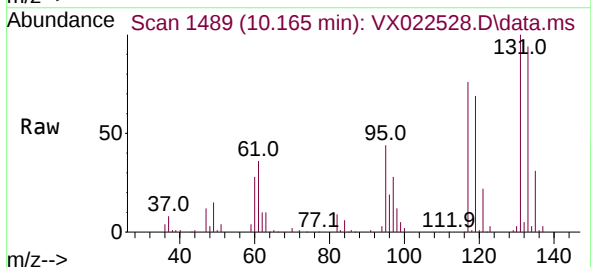
Tgt Ion:112 Resp: 143423
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

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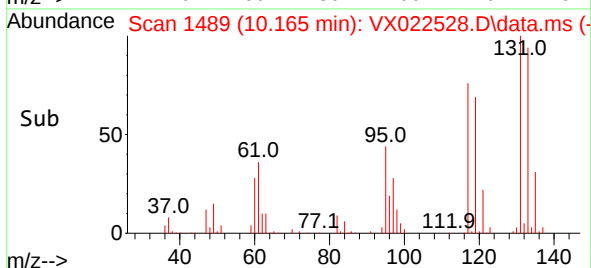
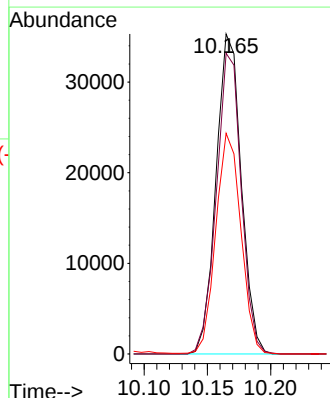
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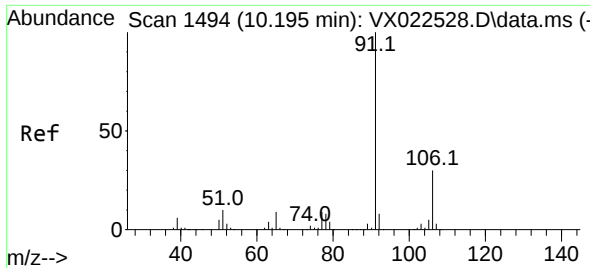


#66
1,1,1,2-Tetrachloroethane
Concen: 50.514 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



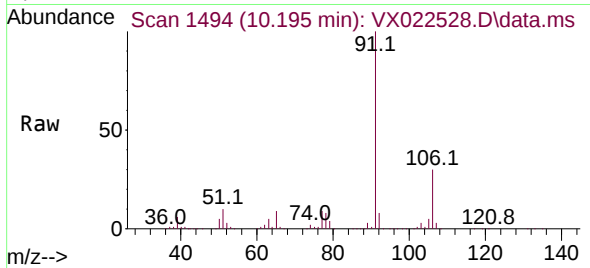
Tgt Ion:131 Resp: 48806
Ion Ratio Lower Upper
131 100
133 93.0 47.7 143.1
119 68.9 32.1 96.5





#67
Ethyl Benzene
Concen: 51.885 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

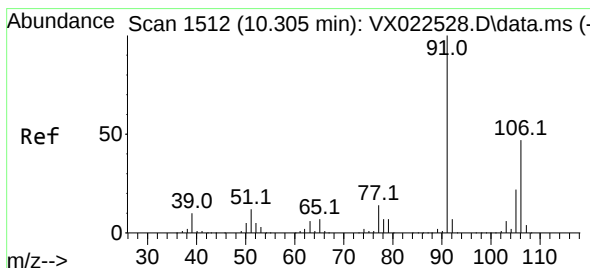
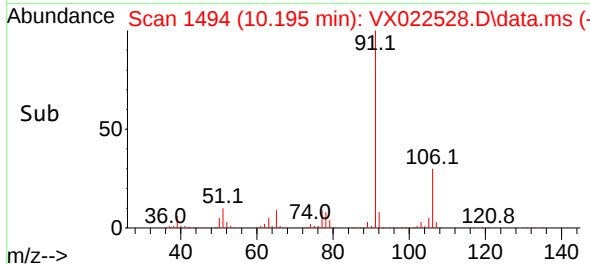
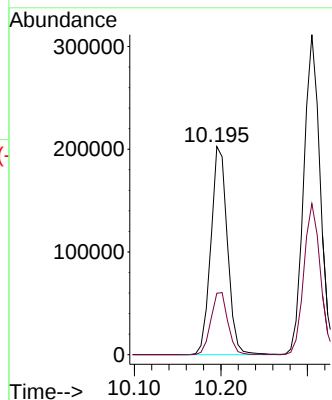
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



Tgt Ion: 91 Resp: 269054
Ion Ratio Lower Upper
91 100
106 29.5 24.6 37.0

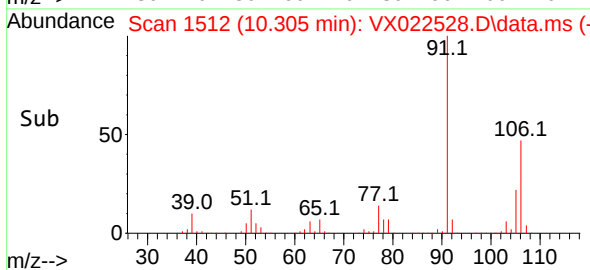
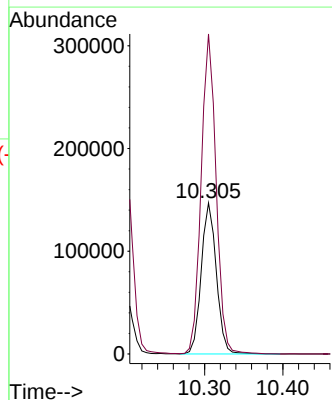
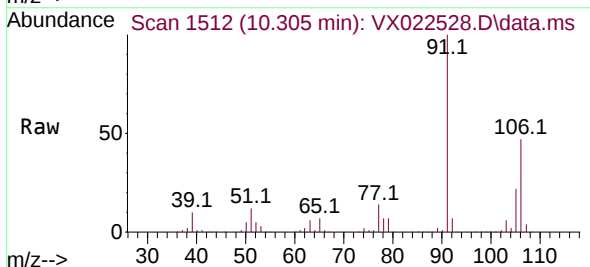
Manual Integrations
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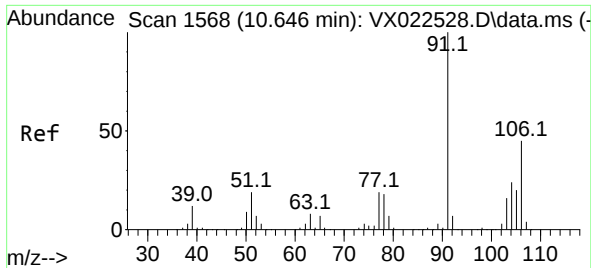
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#68
m/p-Xylenes
Concen: 100.787 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 106 Resp: 196796
Ion Ratio Lower Upper
106 100
91 209.9 162.8 244.2





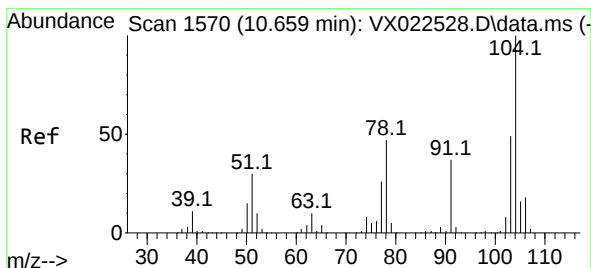
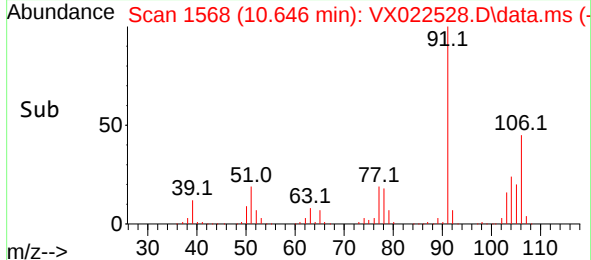
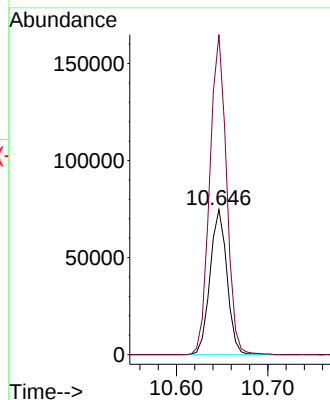
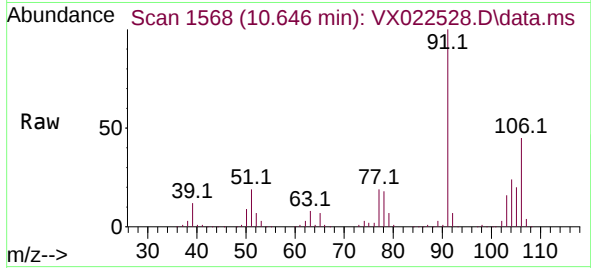
#69
o-Xylene
Concen: 50.795 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 96414
Ion Ratio Lower Upper
106 100
91 218.9 108.1 324.2

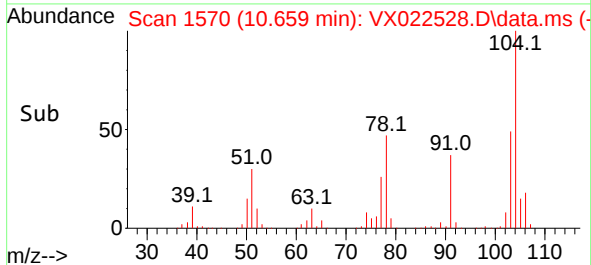
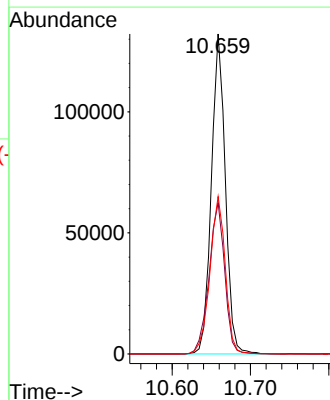
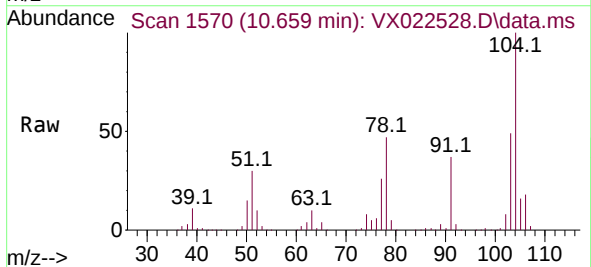
Manual Integrations
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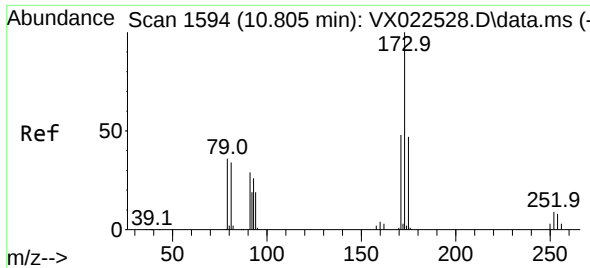
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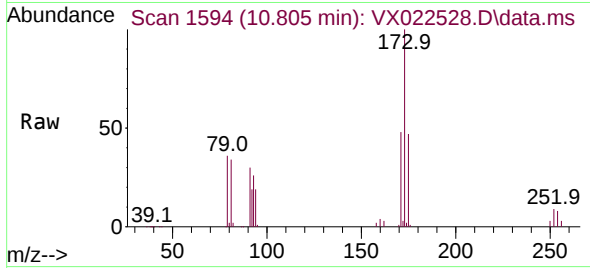
#70
Styrene
Concen: 52.500 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion:104 Resp: 163323
Ion Ratio Lower Upper
104 100
78 53.1 40.0 60.0
103 54.3 43.4 65.0

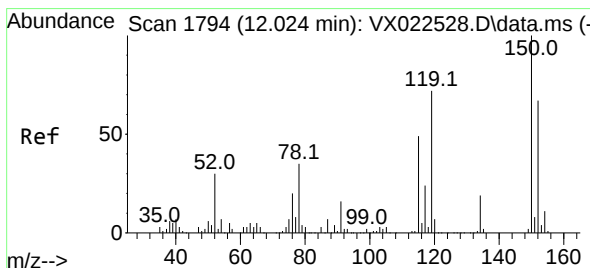
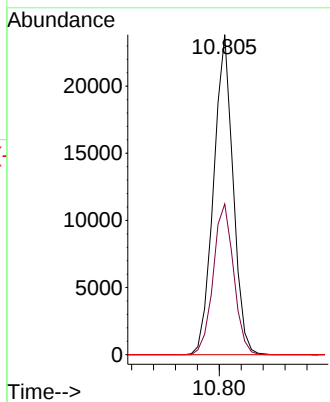
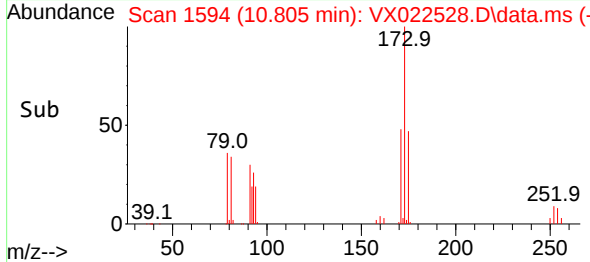




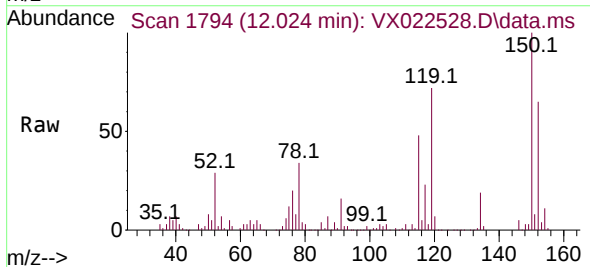
#71
Bromoform
Concen: 45.265 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



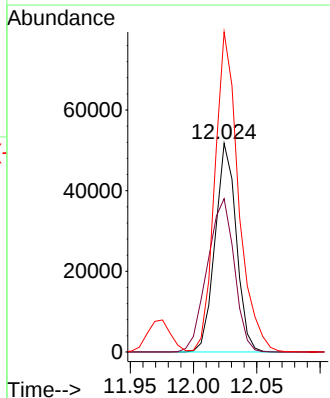
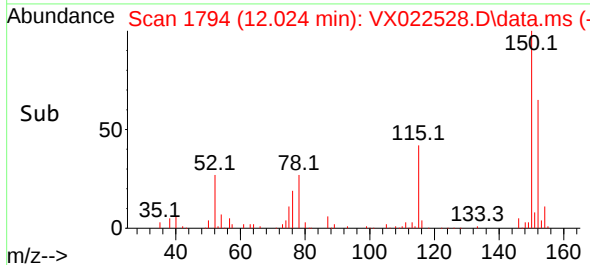
Tgt Ion:173 Resp: 29393
Ion Ratio Lower Upper
173 100
175 49.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



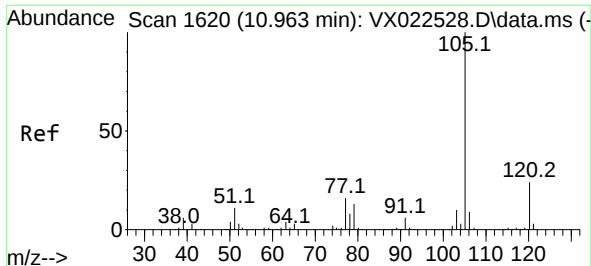
Tgt Ion:152 Resp: 60113
Ion Ratio Lower Upper
152 100
115 93.7 41.1 123.3
150 171.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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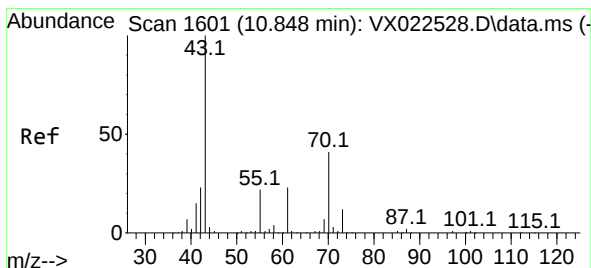
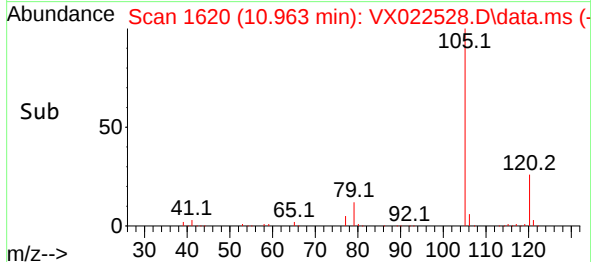
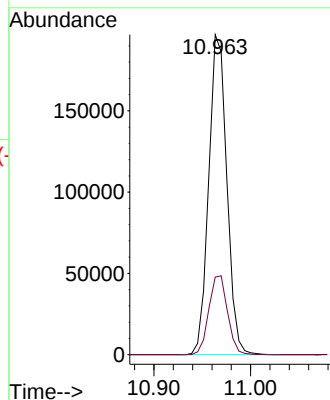
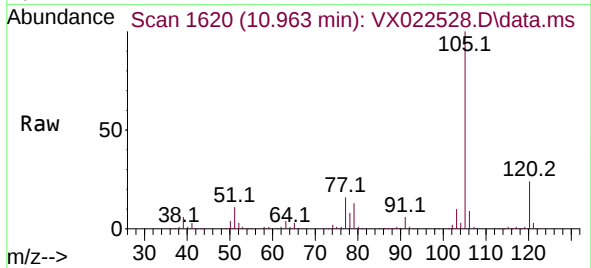
#73
Isopropylbenzene
Concen: 50.181 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 105 Resp: 255818
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

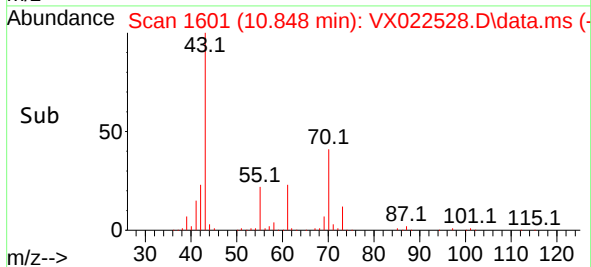
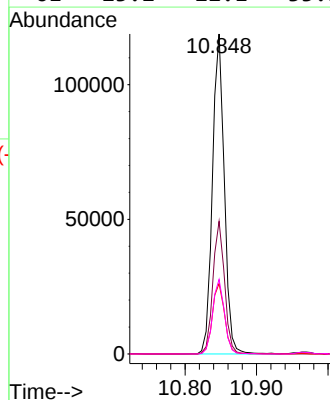
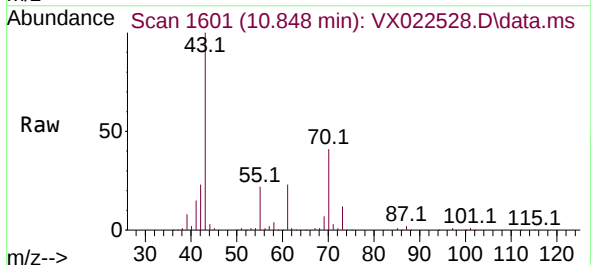
Manual Integrations
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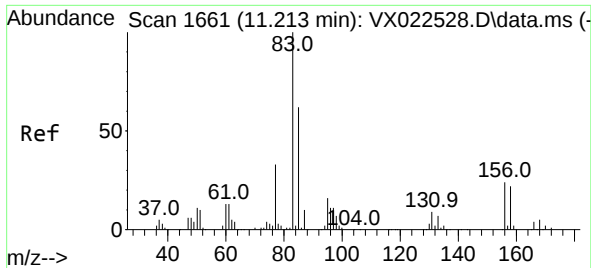
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#74
N-ethyl acetate
Concen: 55.548 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 43 Resp: 136760
Ion Ratio Lower Upper
43 100
70 40.6 39.0 58.6
55 22.8 21.5 32.3
61 23.2 22.1 33.1





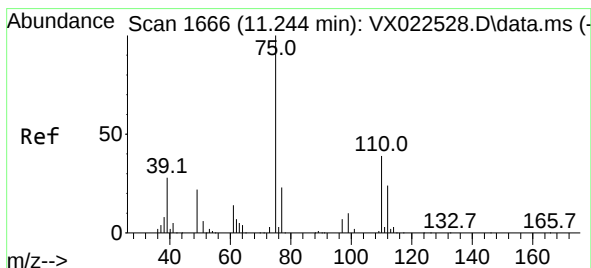
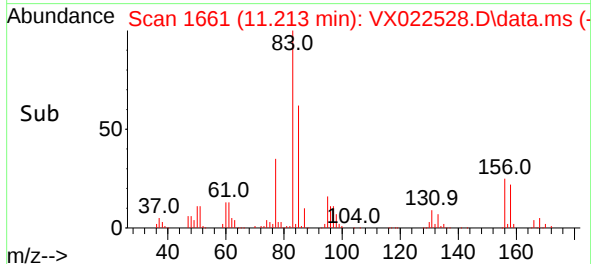
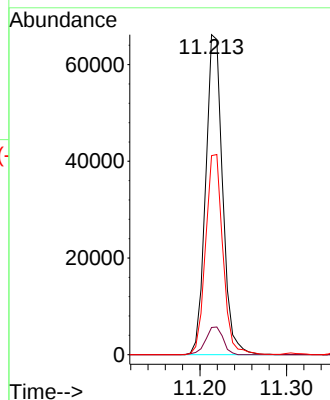
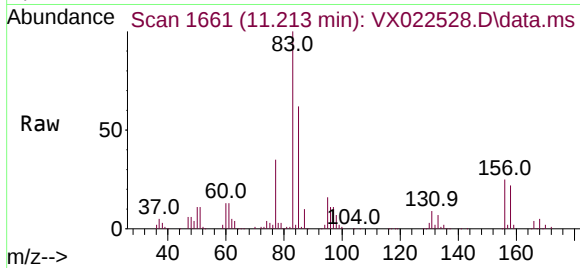
#75
 1,1,2,2-Tetrachloroethane
 Concen: 52.707 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX022528.D
 Acq: 07 Jun 2021 12:06

Tgt Ion	Ratio	Lower	Upper
83	100		
131	9.0	5.1	15.2
85	63.8	31.8	95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

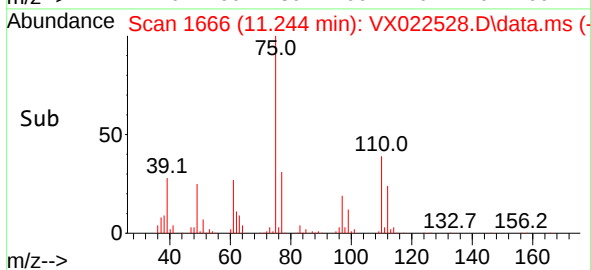
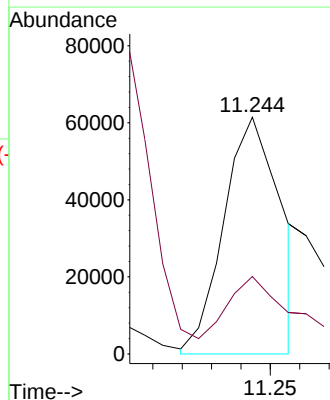
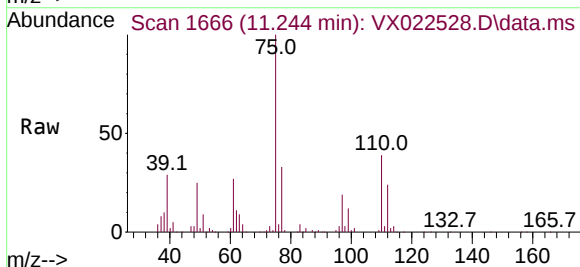
Manual Integrations
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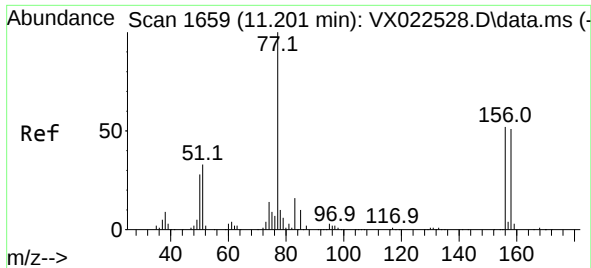
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#76
 1,2,3-Trichloropropane
 Concen: 54.633 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. 0.000 min
 Lab File: VX022528.D
 Acq: 07 Jun 2021 12:06

Tgt Ion	Ratio	Lower	Upper
75	100		
77	41.1	19.1	57.5





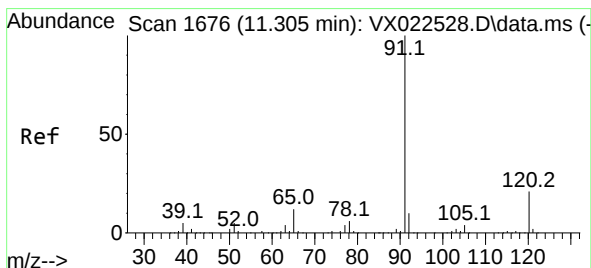
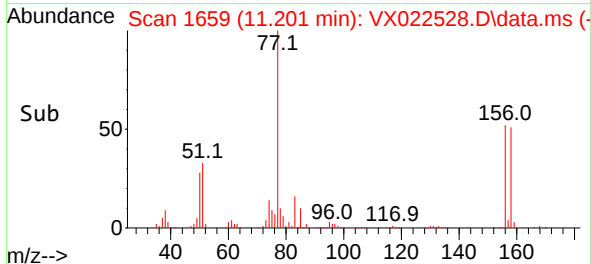
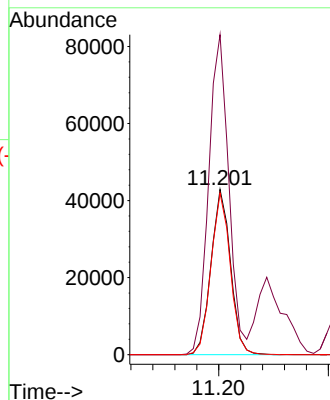
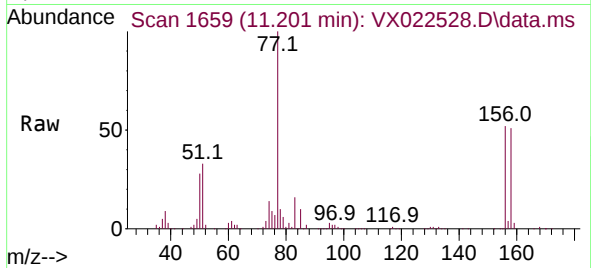
#77
Bromobenzene
Concen: 49.489 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion	Ratio	Lower	Upper
156	100		
77	199.2	82.8	248.6
158	96.9	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

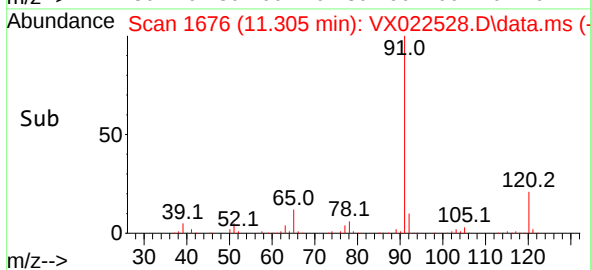
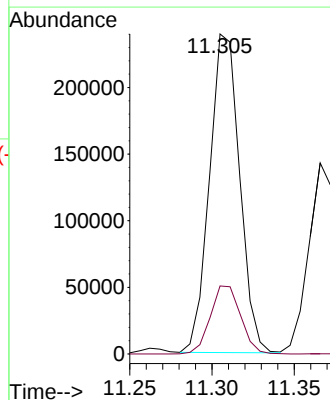
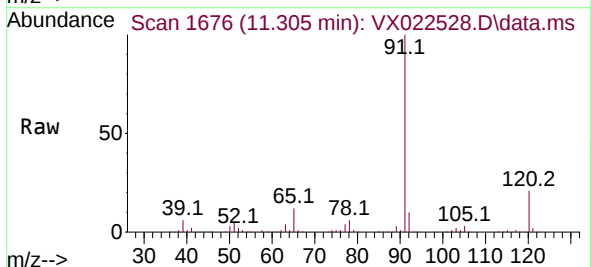
Manual Integrations
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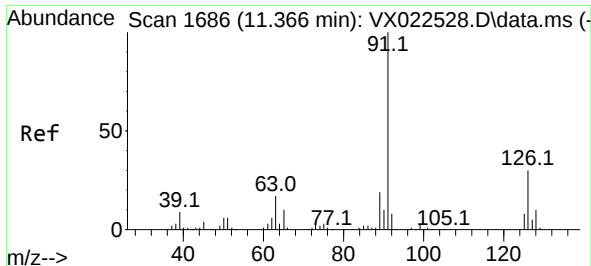
MMDadoda
6/8/2021 6:58:07 PM



#78
n-propylbenzene
Concen: 51.049 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion	Ratio	Lower	Upper
91	100		
120	21.5	11.5	34.5





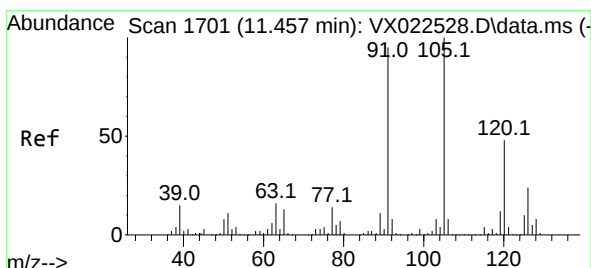
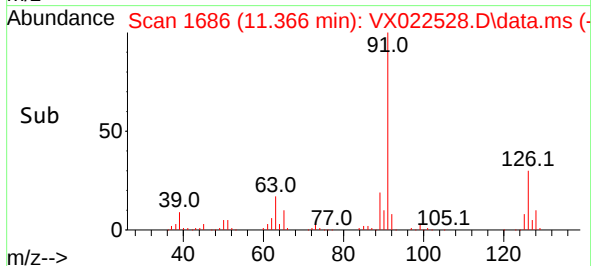
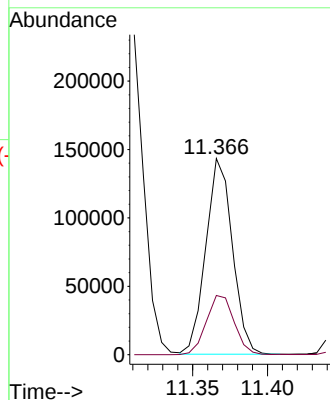
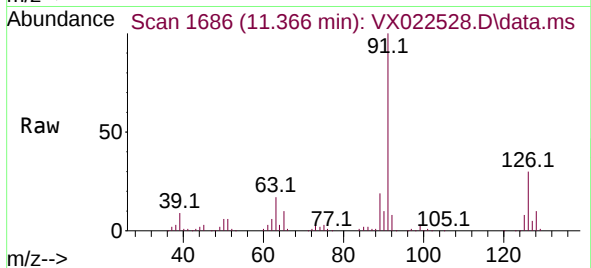
#79
2-Chlorotoluene
Concen: 49.046 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 177293
Ion Ratio Lower Upper
91 100
126 31.8 16.6 49.8

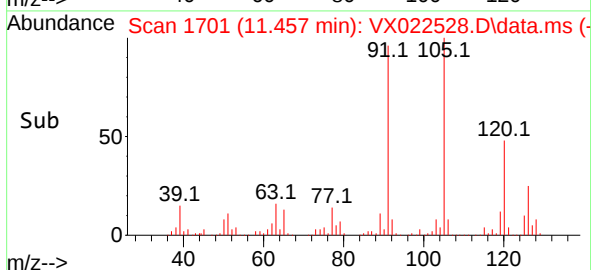
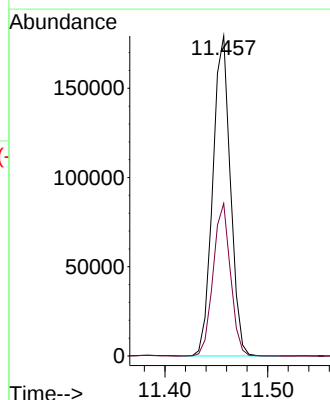
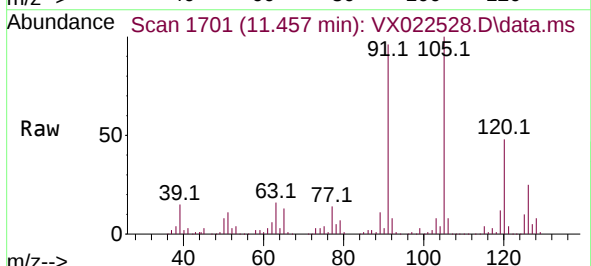
Manual Integrations
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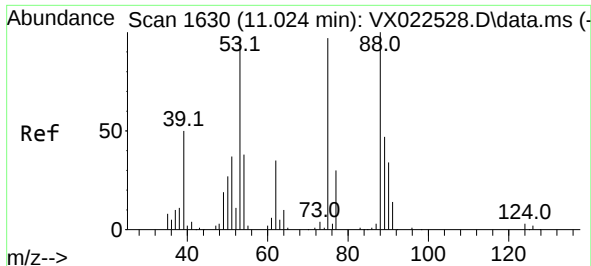
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#80
1,3,5-Trimethylbenzene
Concen: 50.770 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 105 Resp: 214055
Ion Ratio Lower Upper
105 100
120 46.7 23.8 71.5





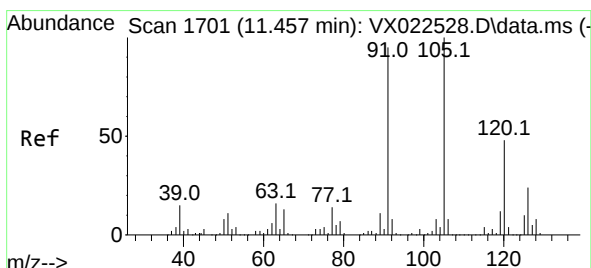
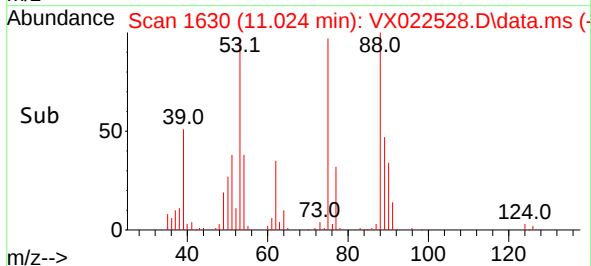
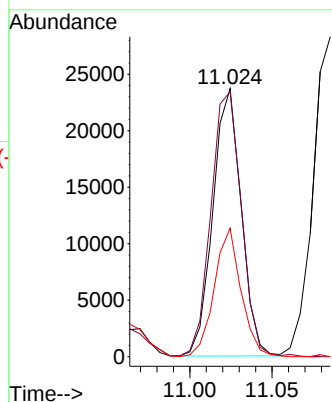
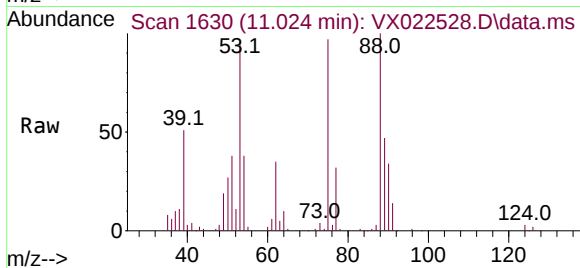
#81
trans-1,4-Dichloro-2-butene
Concen: 46.477 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion:	75	Resp:	28329
Ion	Ratio	Lower	Upper
75	100		
53	106.5	74.5	111.7
89	45.5	37.9	56.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

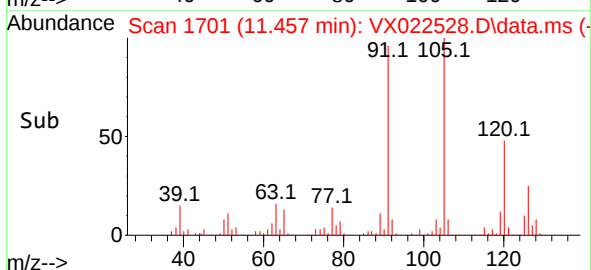
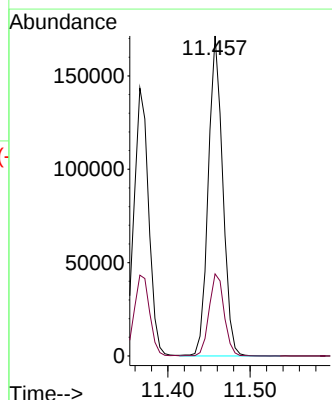
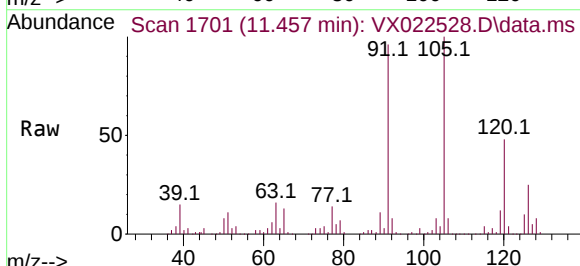
Manual Integrations
APPROVED

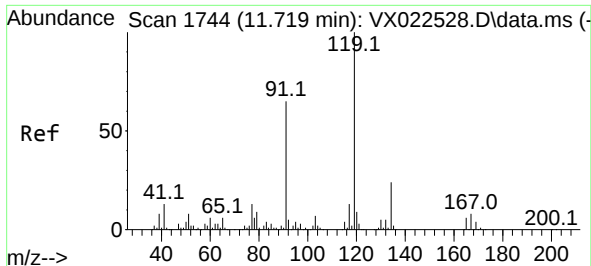
MMDadoda
6/8/2021 6:58:07 PM



#82
4-Chlorotoluene
Concen: 49.962 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

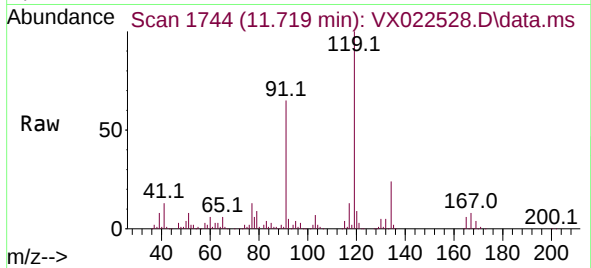
Tgt Ion:	91	Resp:	209013
Ion	Ratio	Lower	Upper
91	100		
126	26.7	14.9	44.5





#83
tert-Butylbenzene
Concen: 49.108 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

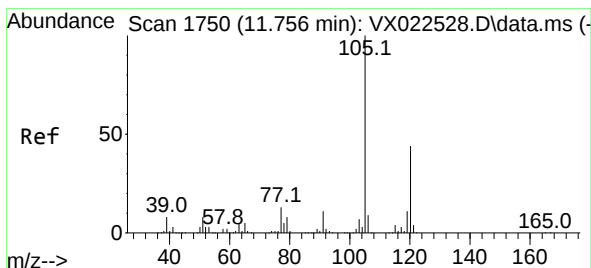
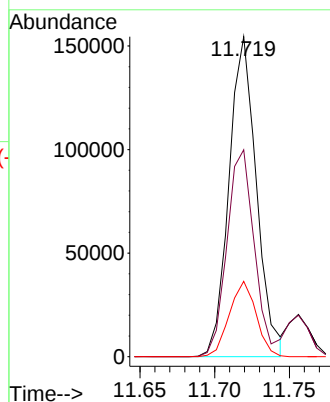
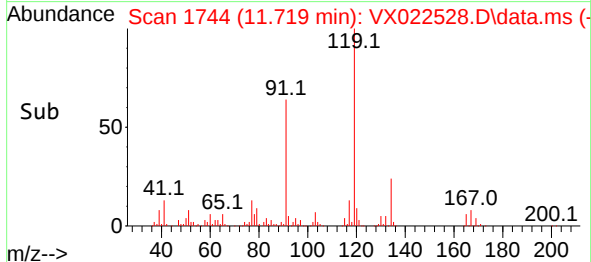
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



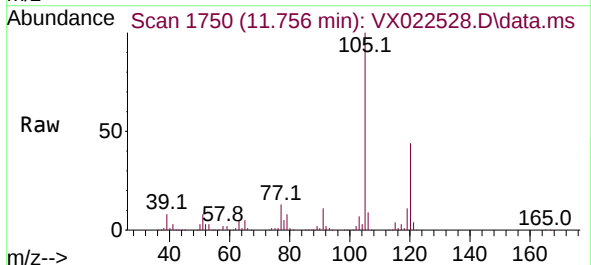
Tgt Ion:119 Resp: 197498
Ion Ratio Lower Upper
119 100
91 63.6 27.9 83.7
134 22.9 11.3 33.9

Manual Integrations
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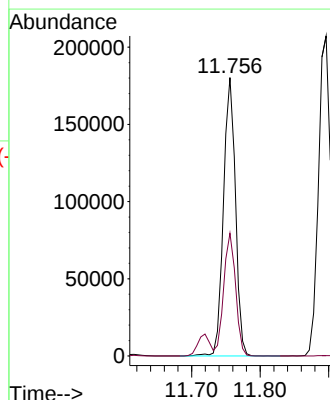
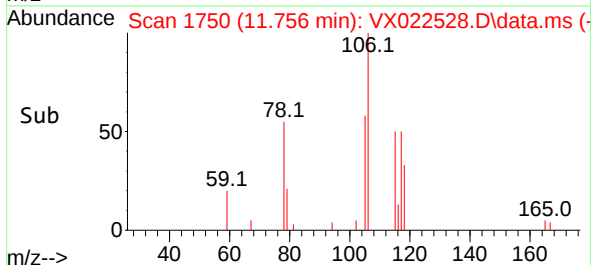
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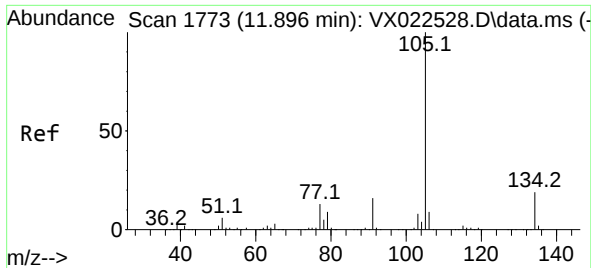


#84
1,2,4-Trimethylbenzene
Concen: 51.286 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



Tgt Ion:105 Resp: 217922
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3





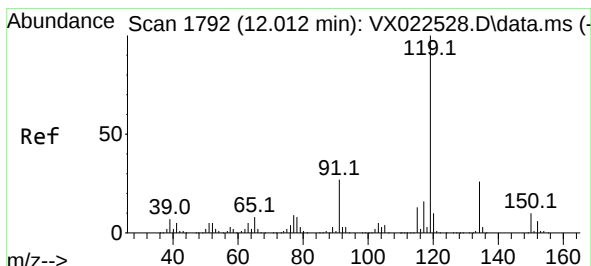
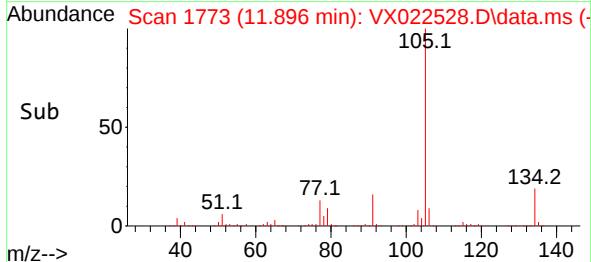
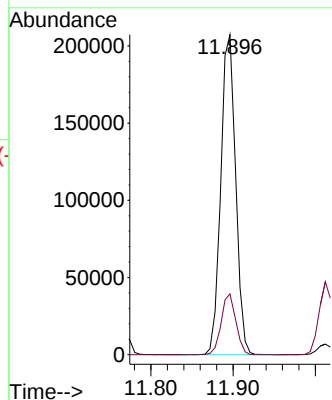
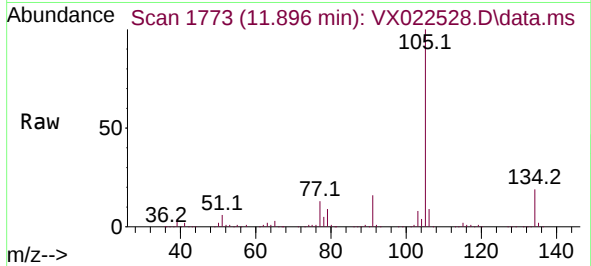
#85
 sec-Butylbenzene
 Concen: 50.714 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022528.D
 Acq: 07 Jun 2021 12:06

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Tgt Ion:105 Resp: 260140
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.0 29.8

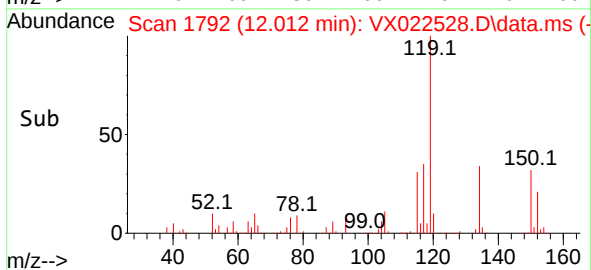
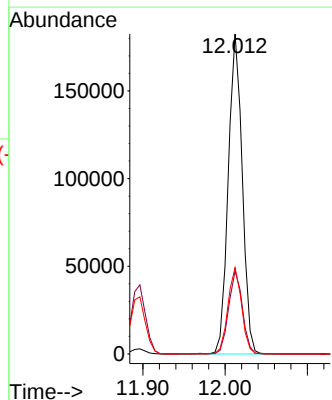
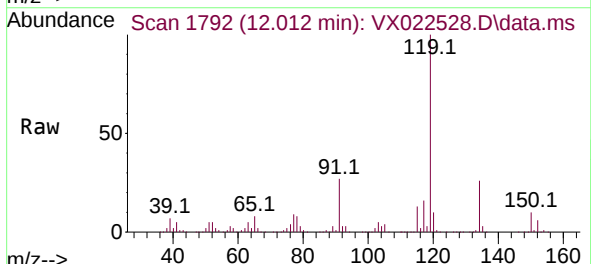
Manual Integrations
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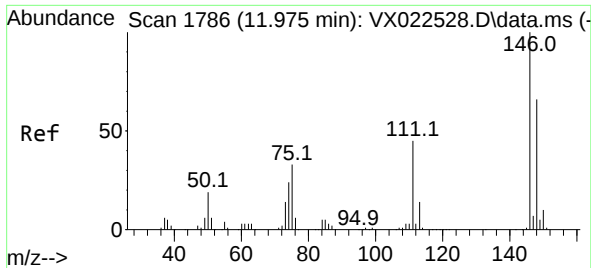
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#86
 p-Isopropyltoluene
 Concen: 49.751 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022528.D
 Acq: 07 Jun 2021 12:06

Tgt Ion:119 Resp: 215190
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 26.4 11.7 35.0





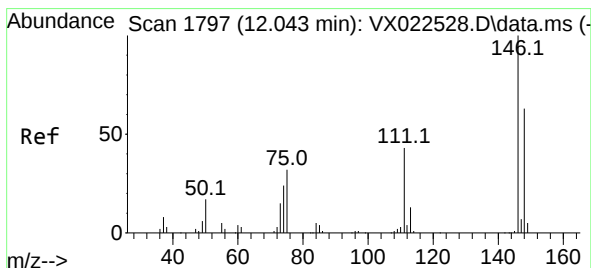
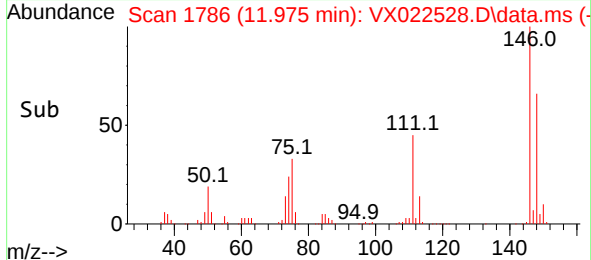
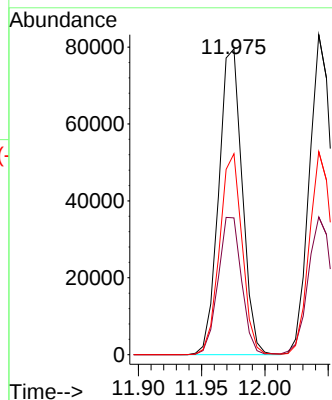
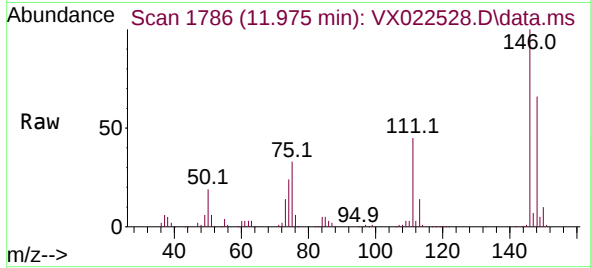
#87
 1,3-Dichlorobenzene
 Concen: 49.405 ug/l
 RT: 11.975 min Scan# 1786
 Delta R.T. 0.000 min
 Lab File: VX022528.D
 Acq: 07 Jun 2021 12:06

Tgt Ion:146 Resp: 102421
 Ion Ratio Lower Upper
 146 100
 111 44.9 20.2 60.5
 148 63.1 31.9 95.7

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDICCC050

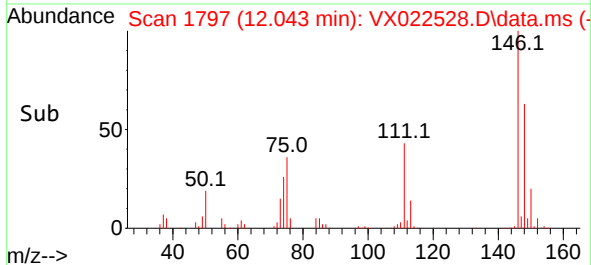
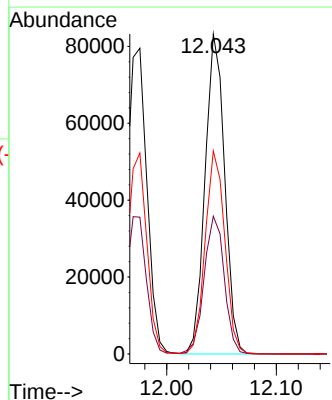
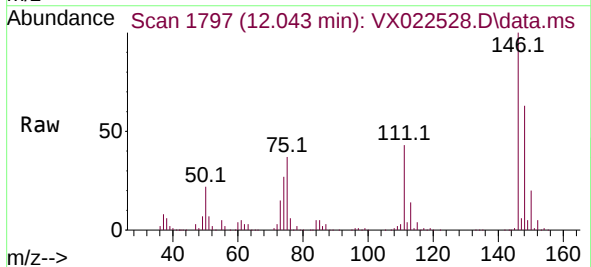
Manual Integrations
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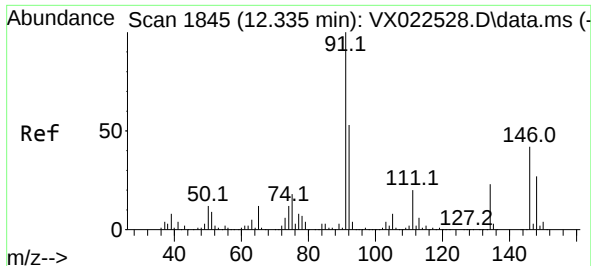
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#88
 1,4-Dichlorobenzene
 Concen: 48.174 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX022528.D
 Acq: 07 Jun 2021 12:06

Tgt Ion:146 Resp: 103379
 Ion Ratio Lower Upper
 146 100
 111 44.3 19.6 58.8
 148 63.5 31.6 95.0





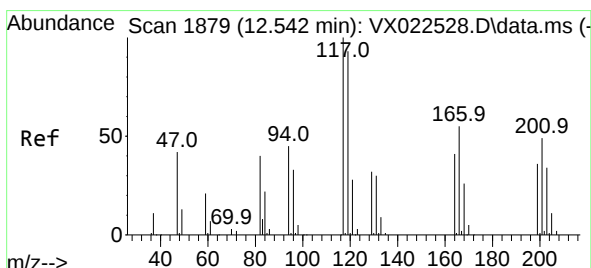
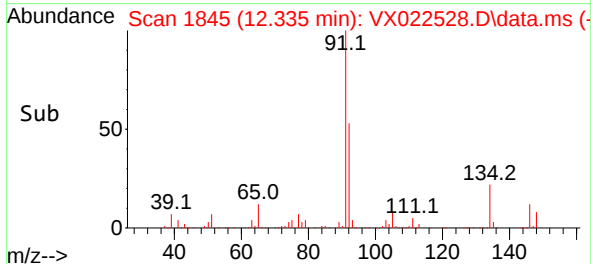
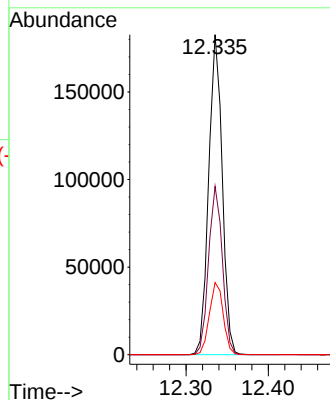
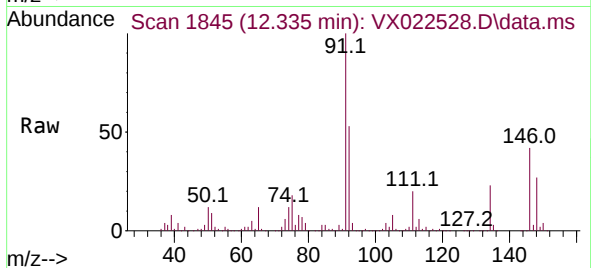
#89
n-Butylbenzene
Concen: 52.036 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 209137
Ion Ratio Lower Upper
91 100
92 53.6 27.4 82.0
134 23.1 13.2 39.5

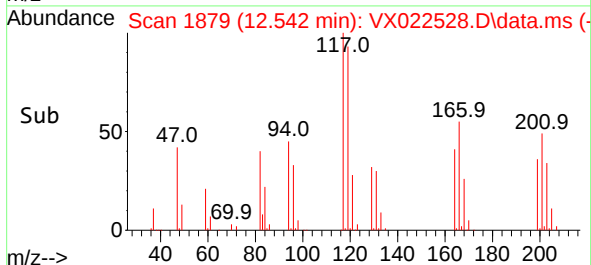
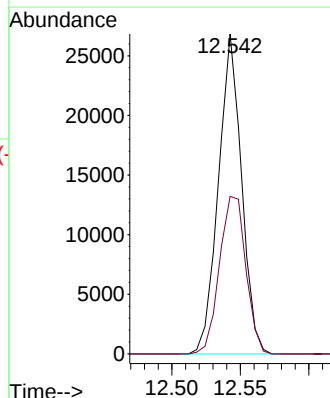
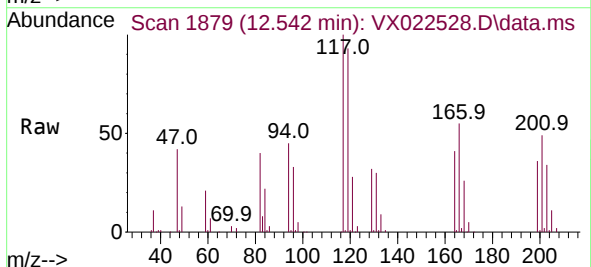
Manual Integrations
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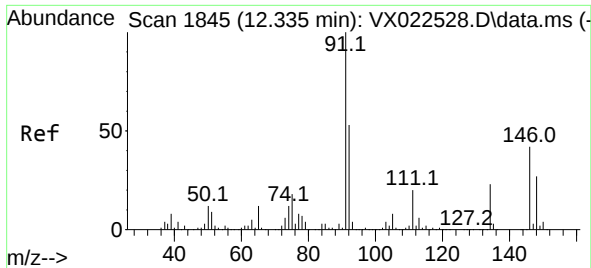
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#90
Hexachloroethane
Concen: 45.191 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 117 Resp: 31437
Ion Ratio Lower Upper
117 100
201 56.2 40.4 121.2





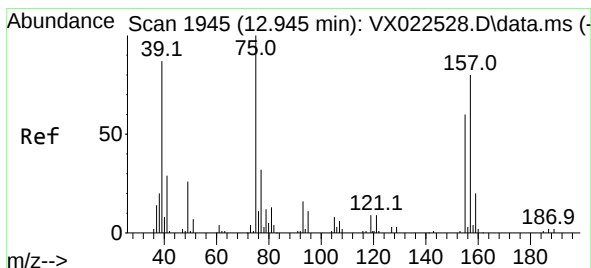
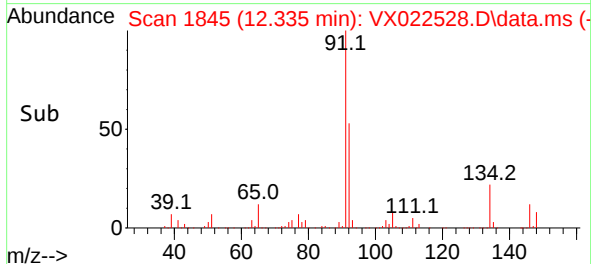
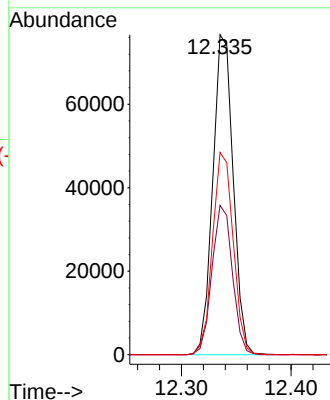
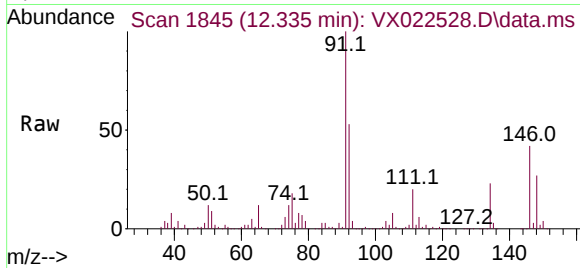
#91
1,2-Dichlorobenzene
Concen: 49.784 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

Tgt Ion: 146 Resp: 99136
Ion Ratio Lower Upper
146 100
111 46.7 20.8 62.2
148 64.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

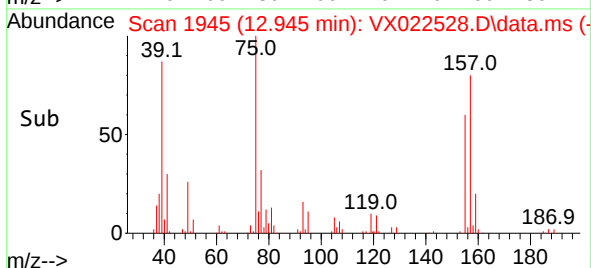
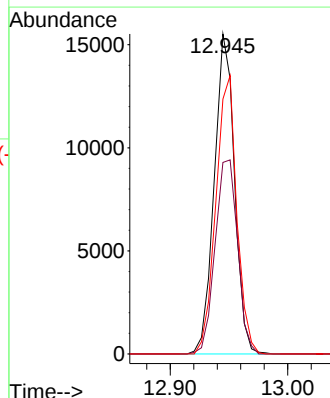
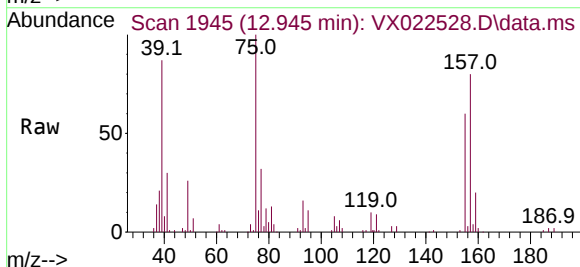
Manual Integrations
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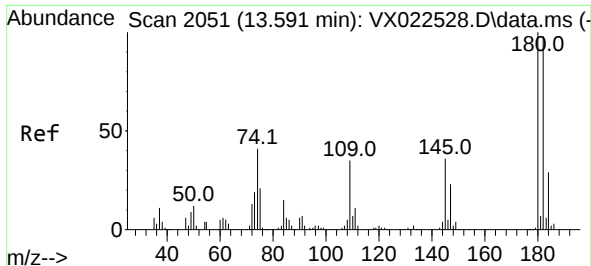
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#92
1,2-Dibromo-3-Chloropropane
Concen: 51.305 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

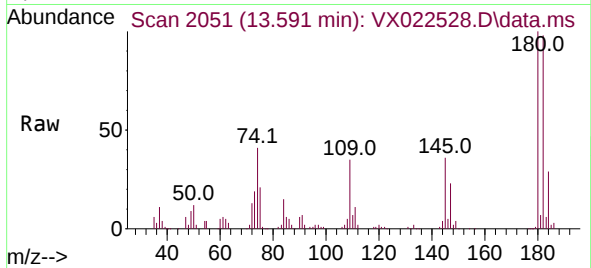
Tgt Ion: 75 Resp: 18553
Ion Ratio Lower Upper
75 100
155 67.5 45.3 135.9
157 89.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 48.385 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

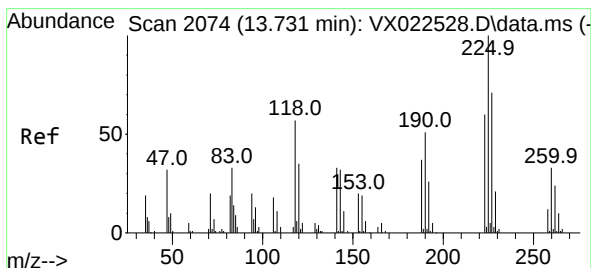
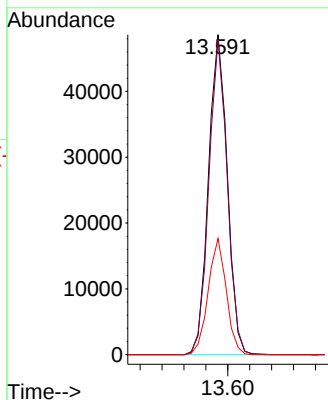
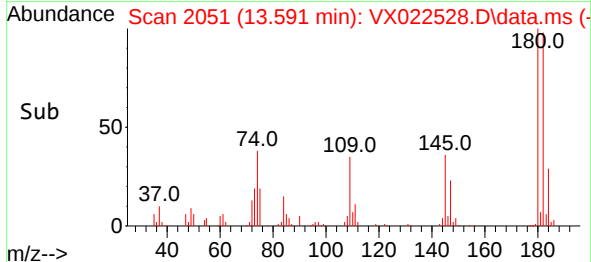
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



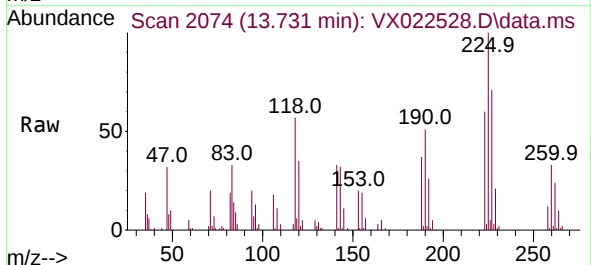
Tgt Ion:180 Resp: 57959
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 34.9 15.0 45.0

Manual Integrations
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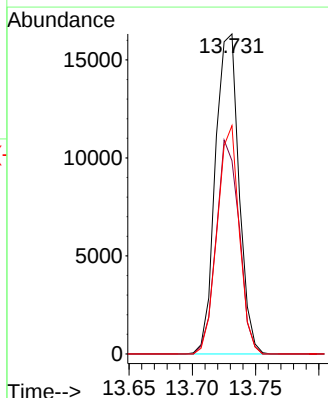
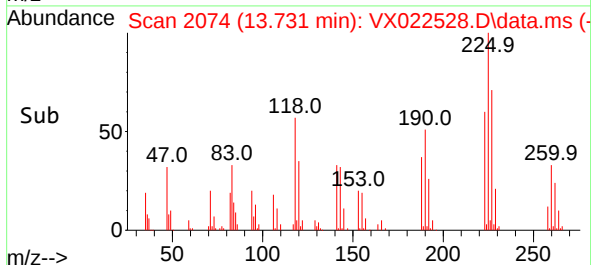
MMDadoda
6/8/2021 6:58:07 PM

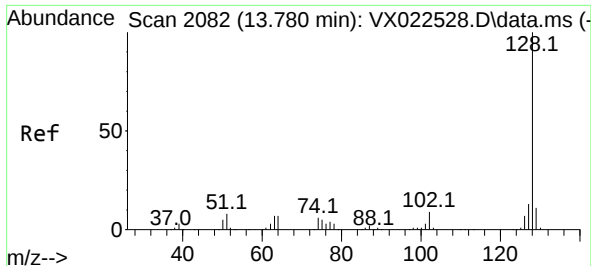


#94
Hexachlorobutadiene
Concen: 45.707 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06

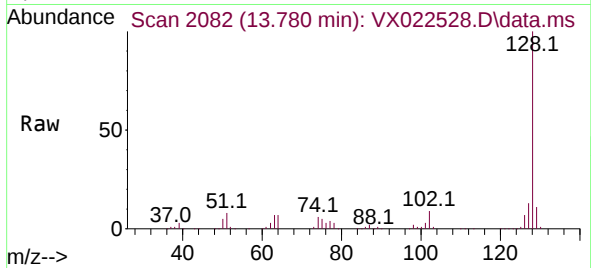


Tgt Ion:225 Resp: 21111
Ion Ratio Lower Upper
225 100
223 65.1 31.1 93.2
227 66.7 31.6 95.0

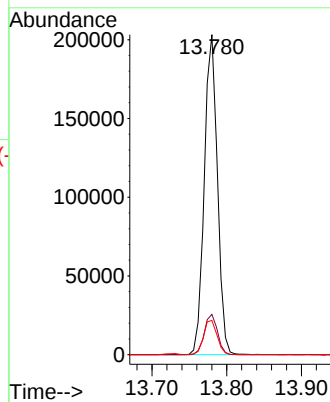
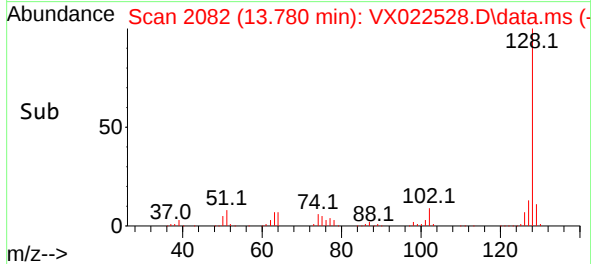




#95
Naphthalene
Concen: 52.455 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



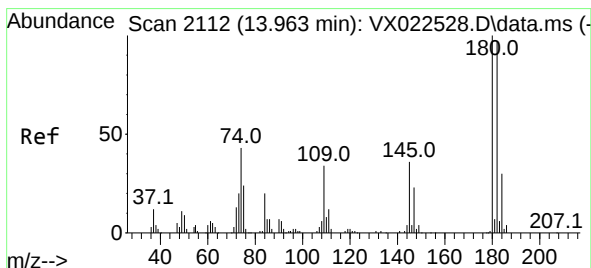
Tgt Ion:128 Resp: 247581
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.0 8.8 13.2



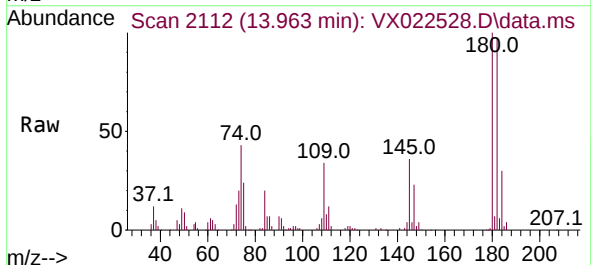
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
6/8/2021 6:58:07 PM



#96
1,2,3-Trichlorobenzene
Concen: 49.597 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022528.D
Acq: 07 Jun 2021 12:06



Tgt Ion:180 Resp: 60101
Ion Ratio Lower Upper
180 100
182 94.3 47.6 142.9
145 36.9 16.1 48.3

