

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060721\
 Data File : VX022525.D
 Acq On : 07 Jun 2021 10:51
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
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 6/8/2021 6:58:02 PM

Quant Time: Jun 07 12:34:08 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	5.556	168	51335	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	109930	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	98581	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	40125	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	78 - 117	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.000%#

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	701	1.119	ug/l	92
3) Chloromethane	1.294	50	917	1.354	ug/l	97
4) Vinyl Chloride	1.374	62	800	1.129	ug/l #	76
6) Chloroethane	1.679	64	540	1.275	ug/l #	67
7) Trichlorofluoromethane	1.886	101	1243	1.213	ug/l	84
8) Diethyl Ether	2.136	74	572	1.309	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	644	1.052	ug/l	87
12) 1,1-Dichloroethene	2.313	96	732	1.230	ug/l	82
14) Allyl chloride	2.660	41	1629	1.480	ug/l #	81
15) Acrylonitrile	3.075	53	2829	7.718	ug/l	95
16) Acetone	2.386	43	3076	8.676	ug/l	97
17) Carbon Disulfide	2.508	76	1903	1.237	ug/l #	83
18) Methyl Acetate	2.709	43	2034	2.132	ug/l #	79
19) Methyl tert-butyl Ether	3.117	73	2790	1.370	ug/l #	87
20) Methylene Chloride	2.794	84	1685	2.170	ug/l	94
21) trans-1,2-Dichloroethene	3.099	96	885	1.365	ug/l #	90
22) Diisopropyl ether	3.764	45	3053	1.437	ug/l #	84
23) Vinyl Acetate	3.733	43	12935	6.320	ug/l #	90
24) 1,1-Dichloroethane	3.605	63	1535	1.236	ug/l #	81
25) 2-Butanone	4.562	43	4566	7.949	ug/l #	74
26) 2,2-Dichloropropane	4.477	77	1291	1.191	ug/l	85
27) cis-1,2-Dichloroethene	4.483	96	1044	1.331	ug/l	83
28) Bromochloromethane	4.898	49	795	1.317	ug/l #	85
29) Tetrahydrofuran	5.026	42	2868	8.357	ug/l #	78
30) Chloroform	5.111	83	1788	1.401	ug/l	96
32) 1,1,1-Trichloroethane	5.379	97	1228	1.132	ug/l #	48
36) 1,1-Dichloropropene	5.690	75	1162	1.133	ug/l #	87
37) Ethyl Acetate	4.733	43	1682	1.325	ug/l #	82
38) Carbon Tetrachloride	5.678	117	793	0.809	ug/l #	60
39) Methylcyclohexane	7.385	83	1280	1.104	ug/l	90
40) Benzene	6.044	78	3911	1.240	ug/l	96
41) Methacrylonitrile	4.928	41	999m	1.476	ug/l	
42) 1,2-Dichloroethane	6.105	62	1271	1.142	ug/l	87
43) Isopropyl Acetate	6.348	43	2725	1.316	ug/l #	87
44) Trichloroethene	7.129	130	1039	1.340	ug/l	90
45) 1,2-Dichloropropane	7.440	63	939	1.172	ug/l #	82

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.592	93	650	1.202	ug/l #	80
47) Bromodichloromethane	7.818	83	987	0.921	ug/l #	97
48) Methyl methacrylate	7.702	41	1264	1.326	ug/l #	78
49) 1,4-Dioxane	7.665	88	421	22.635	ug/l #	87
51) 4-Methyl-2-Pentanone	8.574	43	8135	6.528	ug/l #	86
52) Toluene	8.720	92	2539	1.280	ug/l	90
53) t-1,3-Dichloropropene	8.982	75	832	0.671	ug/l	96
54) cis-1,3-Dichloropropene	8.372	75	1256	0.938	ug/l #	76
55) 1,1,2-Trichloroethane	9.153	97	898	1.115	ug/l	94
56) Ethyl methacrylate	9.122	69	1389	1.068	ug/l #	76
57) 1,3-Dichloropropane	9.317	76	1855	1.340	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	4489	6.321	ug/l	98
59) 2-Hexanone	9.433	43	6259	6.665	ug/l	82
60) Dibromochloromethane	9.525	129	544	0.712	ug/l	95
61) 1,2-Dibromoethane	9.616	107	882	1.099	ug/l	92
64) Tetrachloroethene	9.269	164	774	1.188	ug/l #	79
65) Chlorobenzene	10.086	112	2524	1.230	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	646	0.914	ug/l #	61
67) Ethyl Benzene	10.195	91	4121	1.087	ug/l	98
68) m/p-Xylenes	10.305	106	3106	2.175	ug/l	93
69) o-Xylene	10.646	106	1582	1.140	ug/l	93
70) Styrene	10.659	104	2453	1.078	ug/l	93
71) Bromoform	10.799	173	321	0.676	ug/l #	97
73) Isopropylbenzene	10.963	105	3826	1.124	ug/l	95
74) N-amyl acetate	10.848	43	1892	1.151	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	11.220	83	1315	1.155	ug/l	95
76) 1,2,3-Trichloropropane	11.238	75	1437m	1.436	ug/l	
77) Bromobenzene	11.201	156	833	1.162	ug/l	71
78) n-propylbenzene	11.305	91	4465	1.120	ug/l	97
79) 2-Chlorotoluene	11.366	91	2906	1.204	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	3129	1.112	ug/l	97
82) 4-Chlorotoluene	11.457	91	3098	1.109	ug/l	93
83) tert-Butylbenzene	11.719	119	2639	0.983	ug/l	81
84) 1,2,4-Trimethylbenzene	11.750	105	3221	1.136	ug/l	95
85) sec-Butylbenzene	11.896	105	3659	1.069	ug/l	98
86) p-Isopropyltoluene	12.012	119	2930	1.015	ug/l	93
87) 1,3-Dichlorobenzene	11.975	146	1786	1.291	ug/l	87
88) 1,4-Dichlorobenzene	12.043	146	1920m	1.340	ug/l	
89) n-Butylbenzene	12.335	91	2785	1.038	ug/l	95
90) Hexachloroethane	12.542	117	336	0.724	ug/l #	45
91) 1,2-Dichlorobenzene	12.335	146	1781	1.340	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	12.939	75	218	0.903	ug/l #	37
93) 1,2,4-Trichlorobenzene	13.591	180	906	1.133	ug/l	98
94) Hexachlorobutadiene	13.725	225	321	1.041	ug/l	91
95) Naphthalene	13.780	128	3369	1.069	ug/l	97
96) 1,2,3-Trichlorobenzene	13.969	180	1004	1.241	ug/l	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

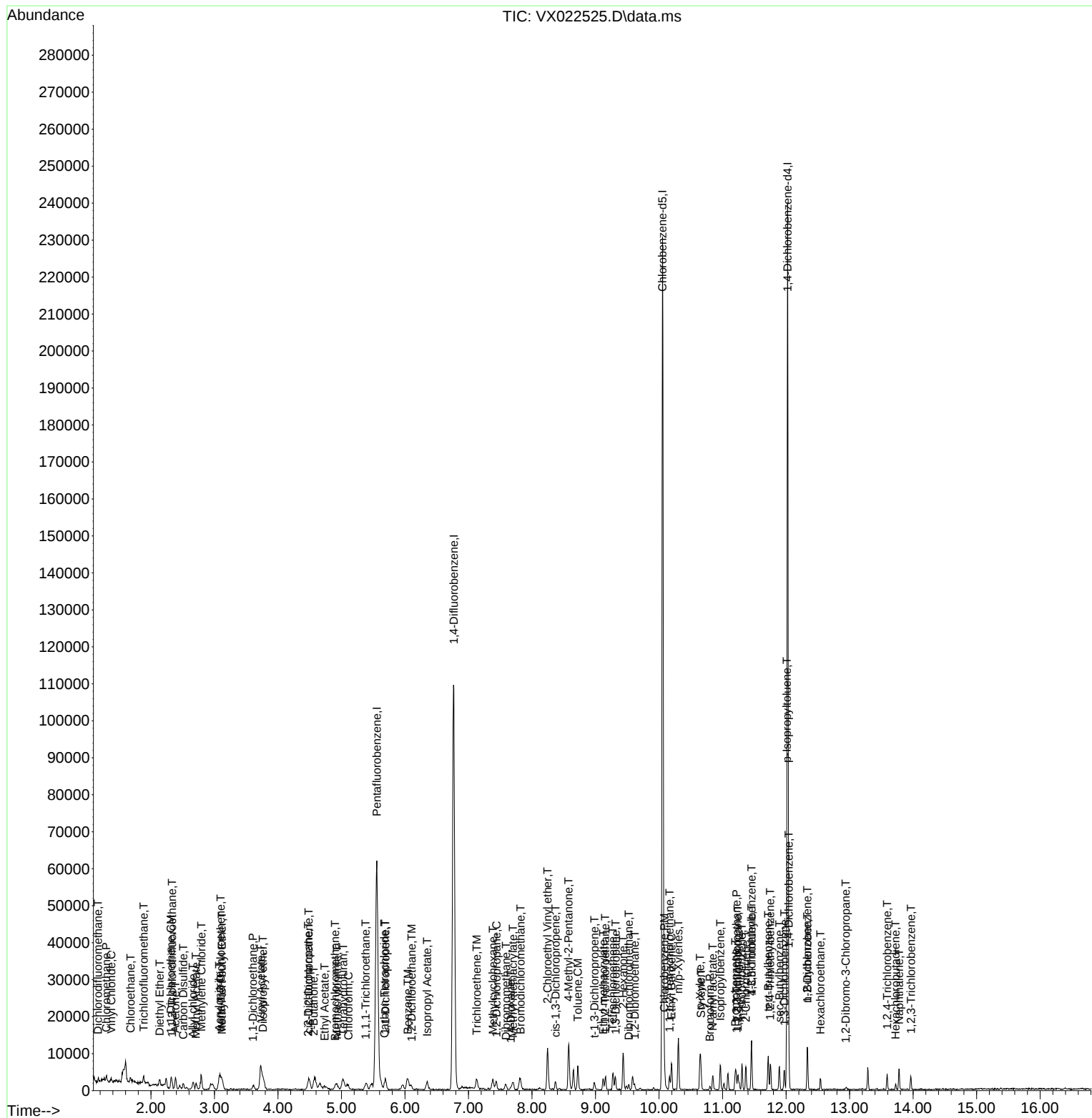
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Data File : VX022525.D
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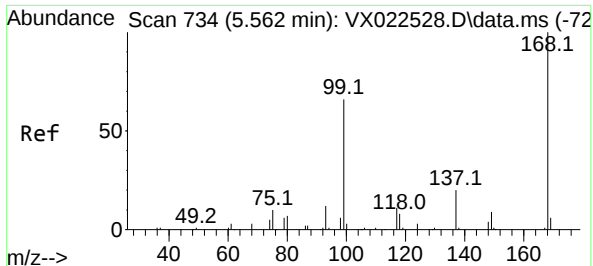
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ClientSampled :
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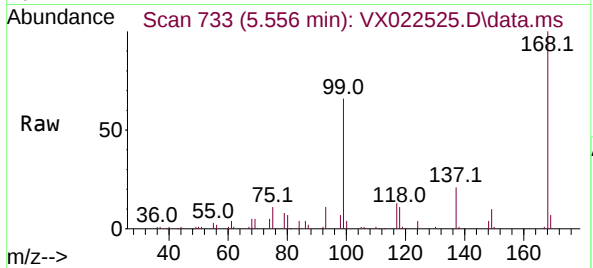
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Quant Title : SW846 8260
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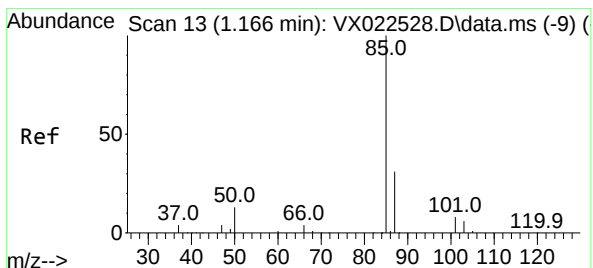
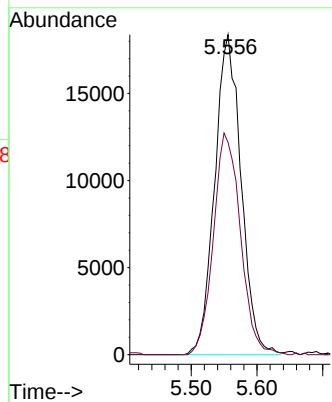
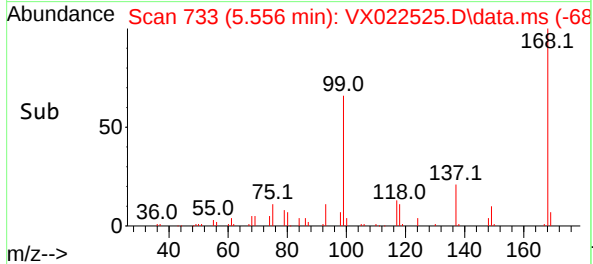




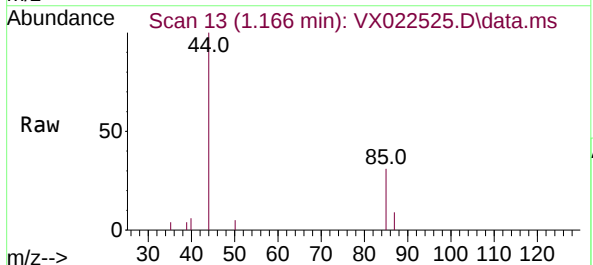
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



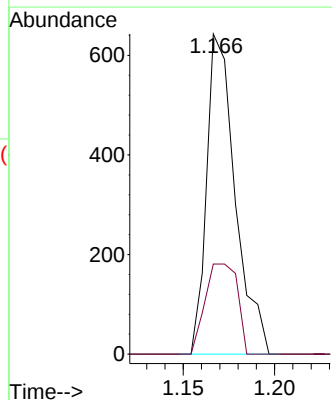
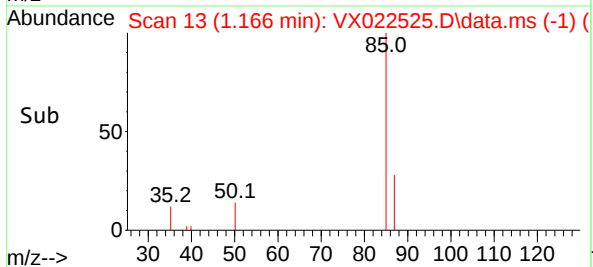
Tgt Ion: 168 Resp: 51335
Ion Ratio Lower Upper
168 100
99 66.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 1.119 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



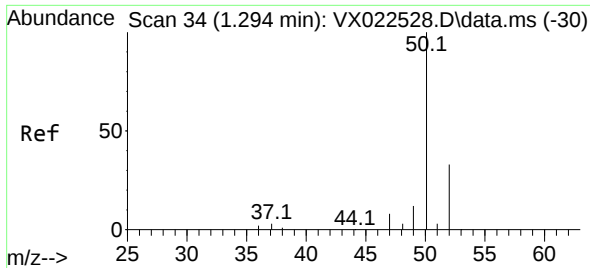
Tgt Ion: 85 Resp: 701
Ion Ratio Lower Upper
85 100
87 28.1 16.4 49.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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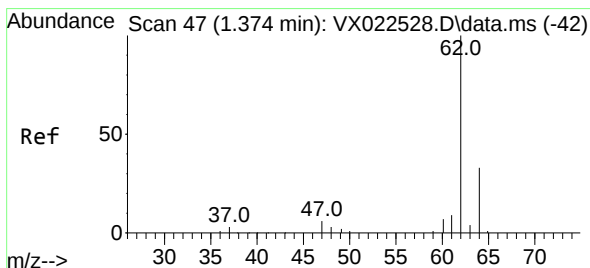
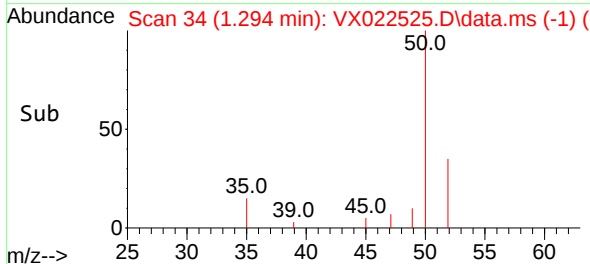
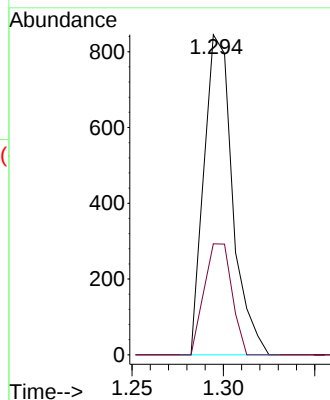
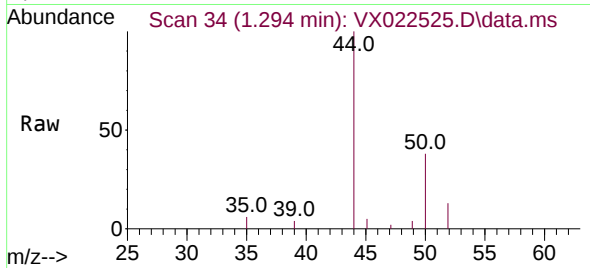
#3
Chloromethane
Concen: 1.354 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 50 Resp: 917
Ion Ratio Lower Upper
50 100
52 34.7 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

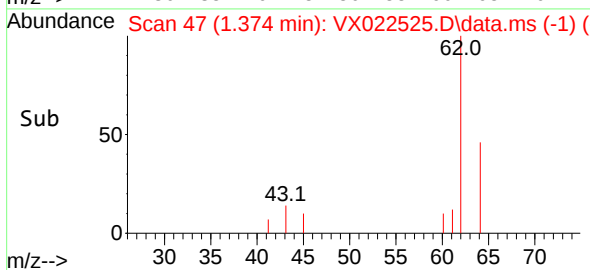
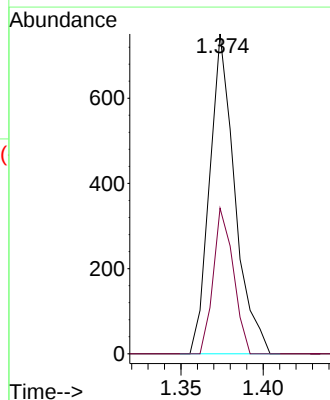
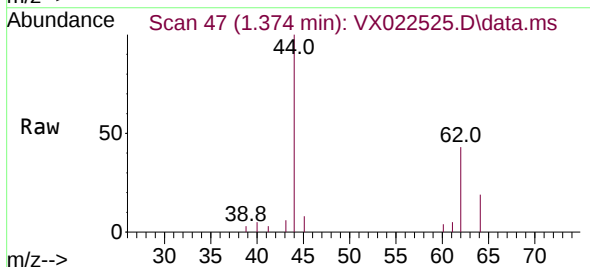
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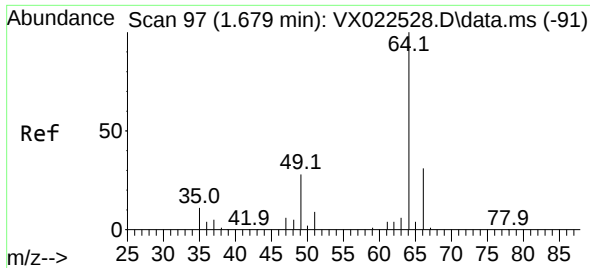
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#4
Vinyl Chloride
Concen: 1.129 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

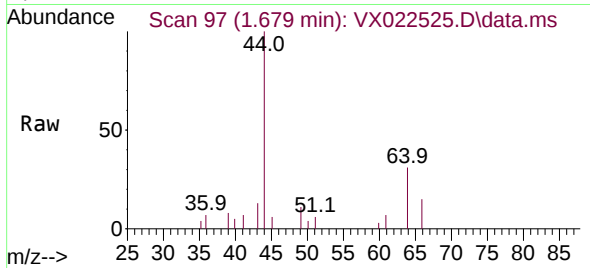
Tgt Ion: 62 Resp: 800
Ion Ratio Lower Upper
62 100
64 45.5 25.7 38.5#



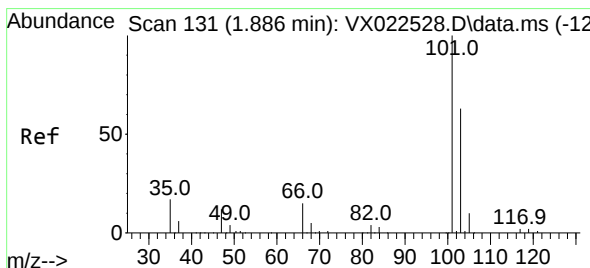
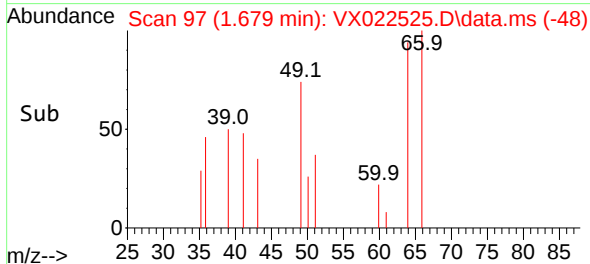
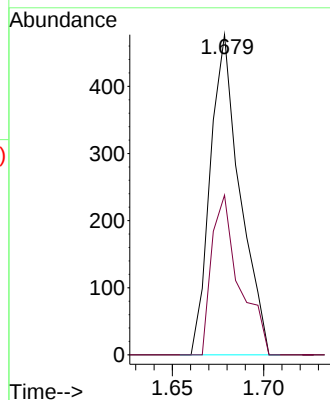


#6
Chloroethane
Concen: 1.275 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Instrument :
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ClientSampleId :
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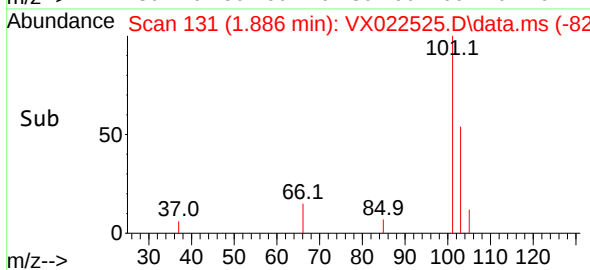
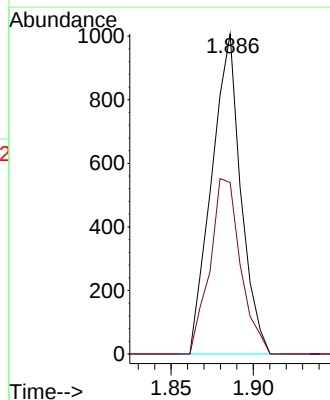
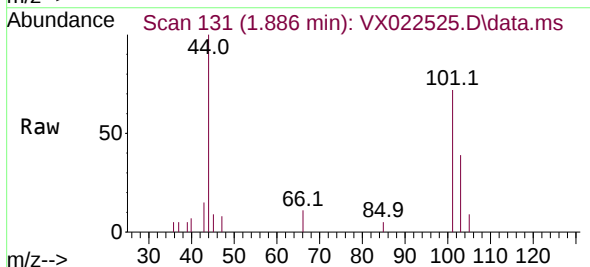


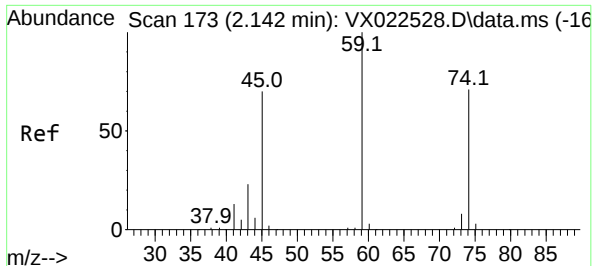
Tgt Ion: 64 Resp: 540
Ion Ratio Lower Upper
64 100
66 49.9 25.4 38.0#



#7
Trichlorofluoromethane
Concen: 1.213 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

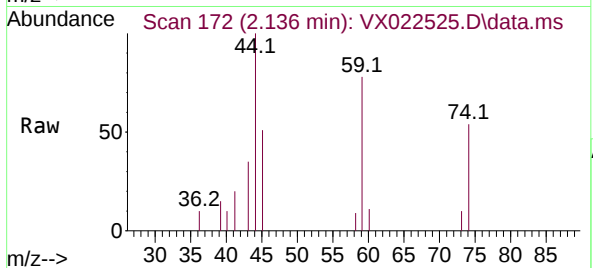
Tgt Ion: 101 Resp: 1243
Ion Ratio Lower Upper
101 100
103 53.6 53.2 79.8





#8
Diethyl Ether
Concen: 1.309 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

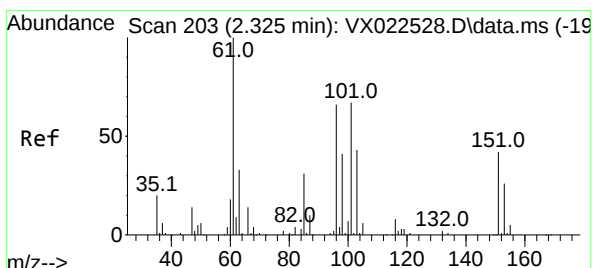
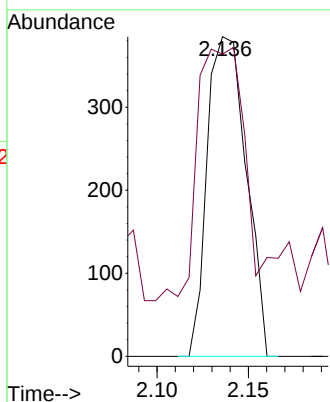
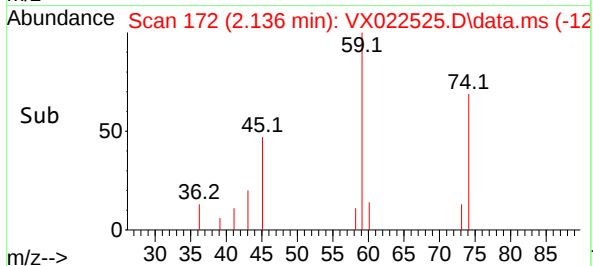
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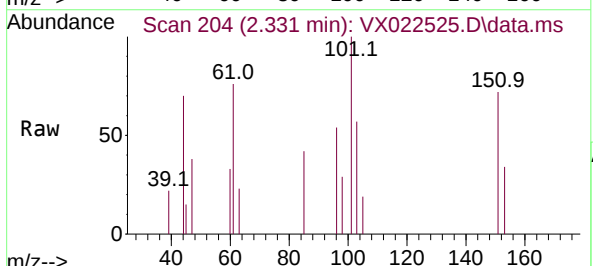
Tgt Ion: 74 Resp: 572
Ion Ratio Lower Upper
74 100
45 99.7 44.5 133.5

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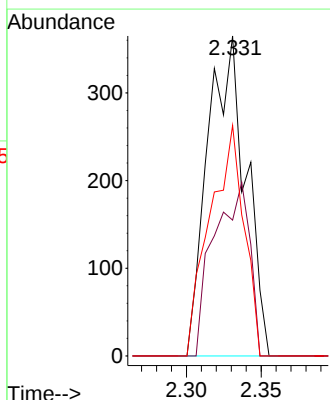
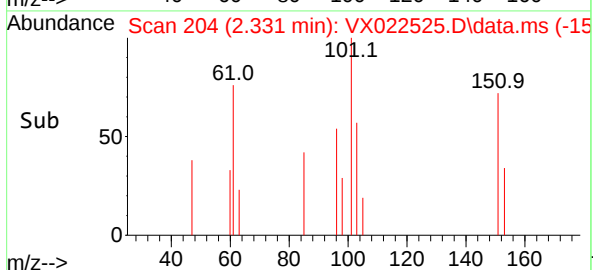
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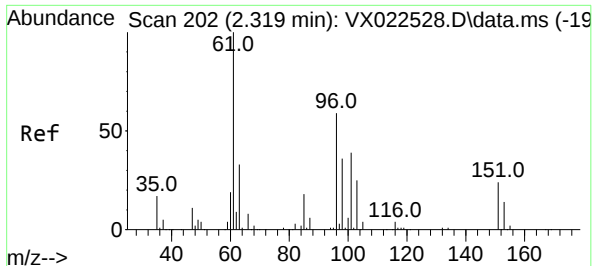


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.052 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



Tgt Ion: 101 Resp: 644
Ion Ratio Lower Upper
101 100
85 50.9 34.9 52.3
151 64.6 61.4 92.2





#12

1,1-Dichloroethene

Concen: 1.230 ug/l

RT: 2.313 min Scan# 201

Delta R.T. -0.006 min

Lab File: VX022525.D

Acq: 07 Jun 2021 10:51

Tgt Ion:	96	Resp:	732
Ion	Ratio	Lower	Upper
96	100		
61	128.8	124.6	187.0
98	53.7	50.6	76.0

Instrument :

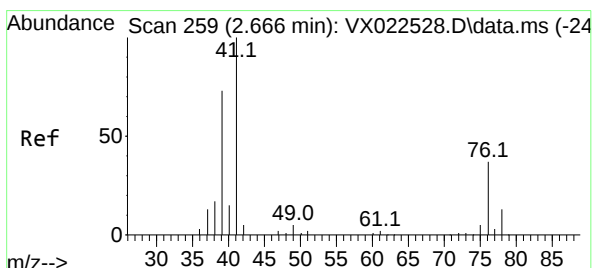
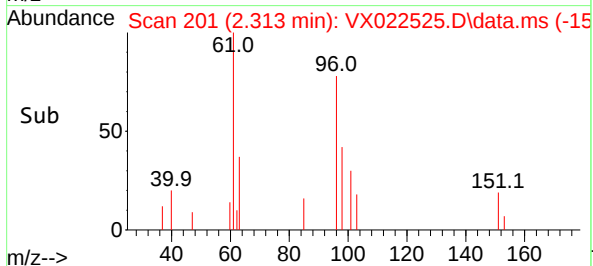
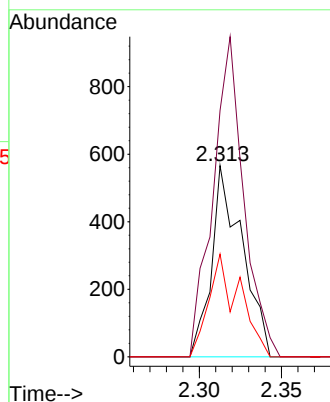
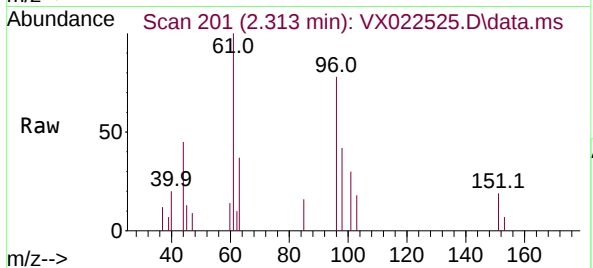
MSVOA_X

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VSTDIC001

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#14

Allyl chloride

Concen: 1.480 ug/l

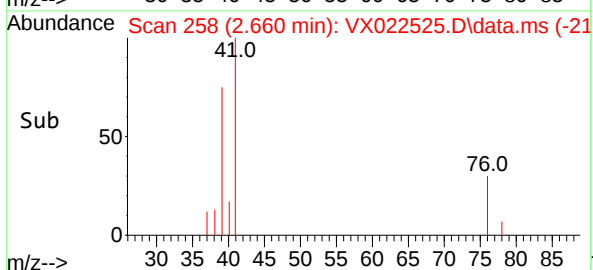
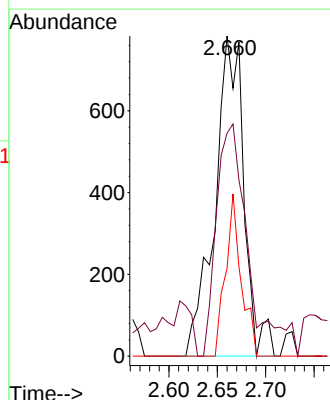
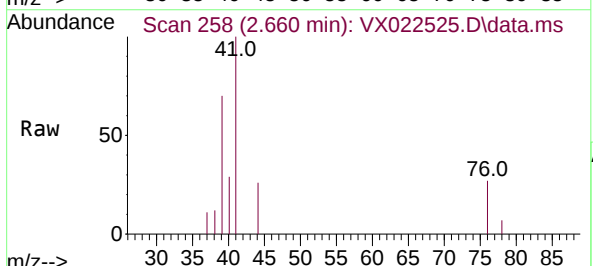
RT: 2.660 min Scan# 258

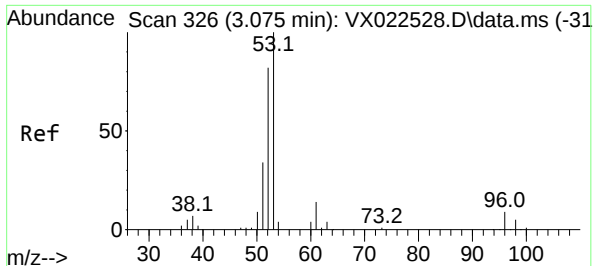
Delta R.T. -0.006 min

Lab File: VX022525.D

Acq: 07 Jun 2021 10:51

Tgt Ion:	41	Resp:	1629
Ion	Ratio	Lower	Upper
41	100		
39	79.6	51.6	77.4#
76	27.3	30.5	45.7#





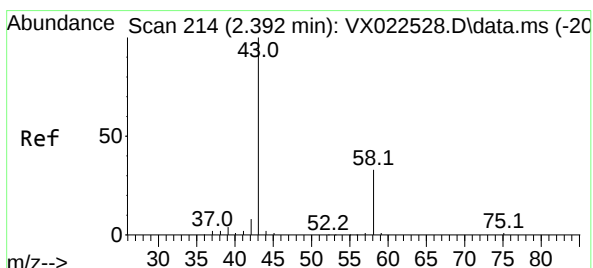
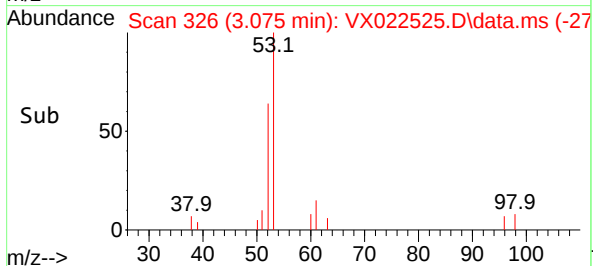
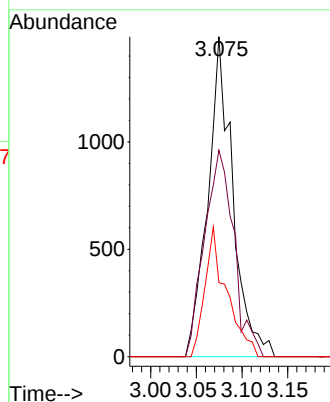
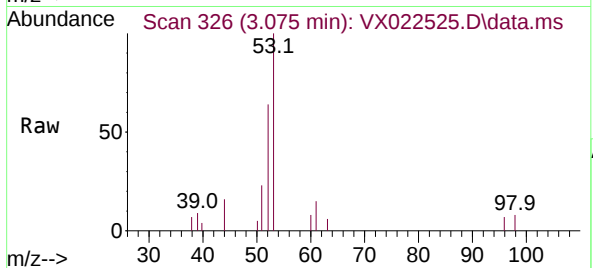
#15
Acrylonitrile
Concen: 7.718 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 53	Resp: 2829	
Ion Ratio	Lower	Upper
53	100	
52	75.9	65.3 97.9
51	35.3	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

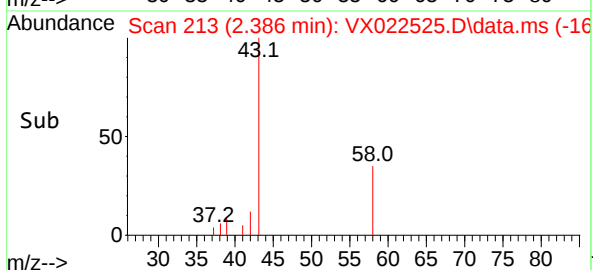
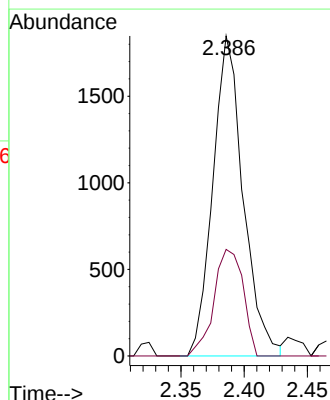
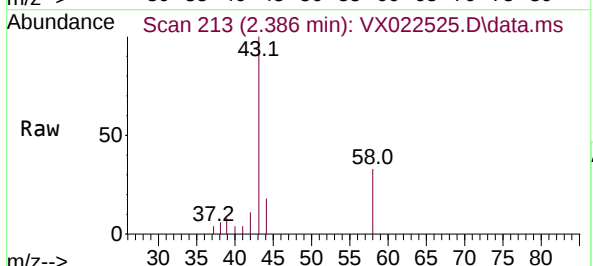
Manual Integrations
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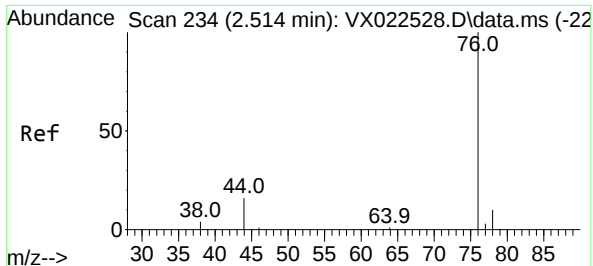
MMDadoda
6/8/2021 6:58:02 PM



#16
Acetone
Concen: 8.676 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 43	Resp: 3076		
Ion Ratio	Lower	Upper	
43 100			
58 33.3	27.8	41.8	





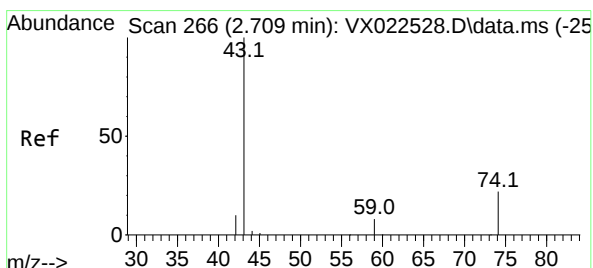
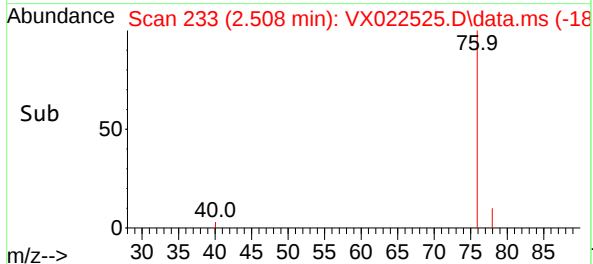
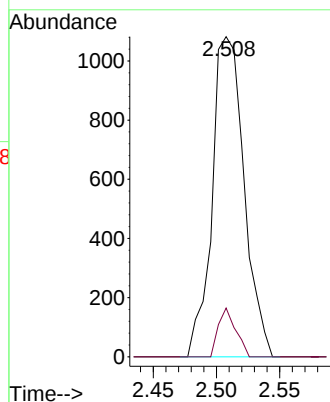
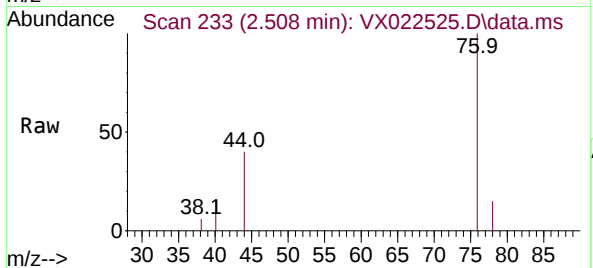
#17
Carbon Disulfide
Concen: 1.237 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 76 Resp: 1903
Ion Ratio Lower Upper
76 100
78 15.2 7.2 10.8#

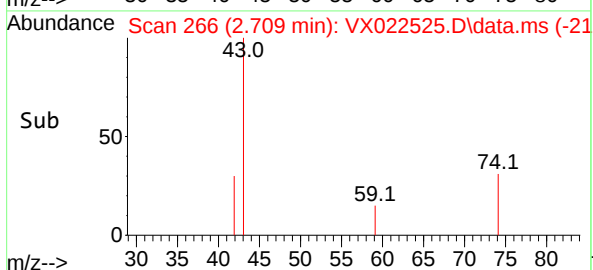
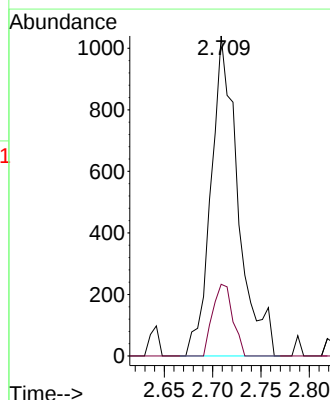
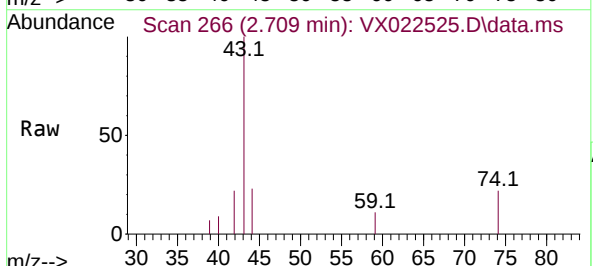
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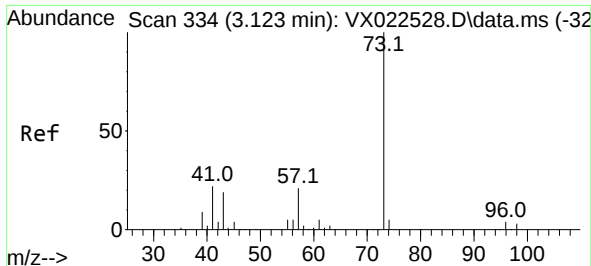
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#18
Methyl Acetate
Concen: 2.132 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 43 Resp: 2034
Ion Ratio Lower Upper
43 100
74 16.5 21.9 32.9#





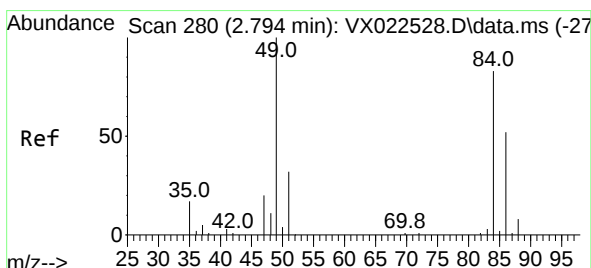
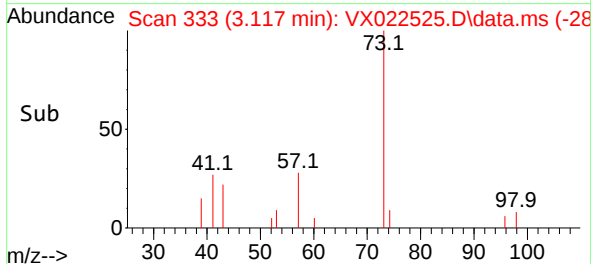
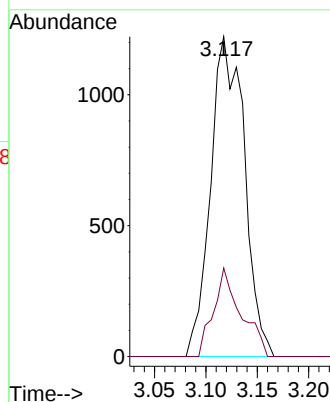
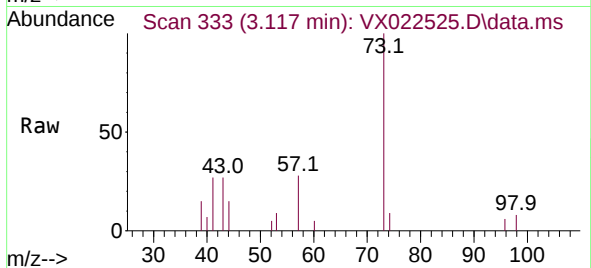
#19
Methyl tert-butyl Ether
Concen: 1.370 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 73 Resp: 2790
Ion Ratio Lower Upper
73 100
57 27.7 17.1 25.7#

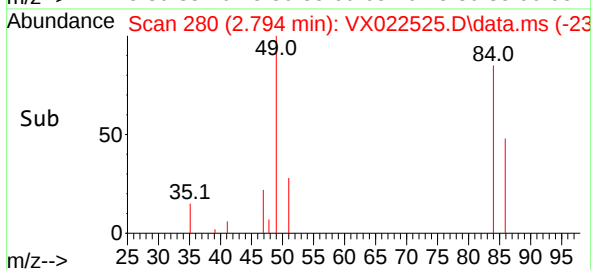
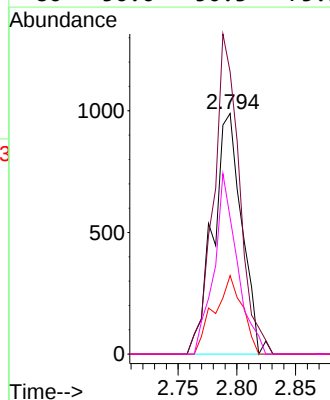
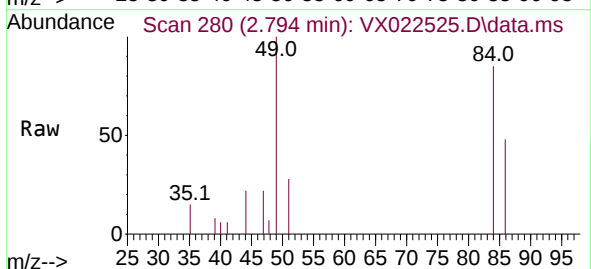
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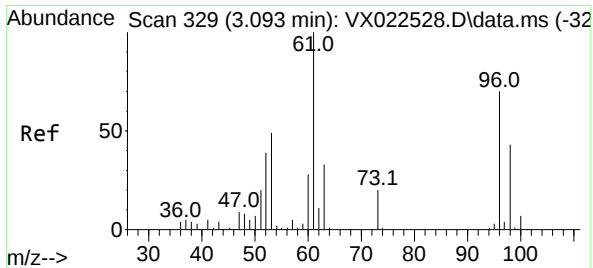
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#20
Methylene Chloride
Concen: 2.170 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

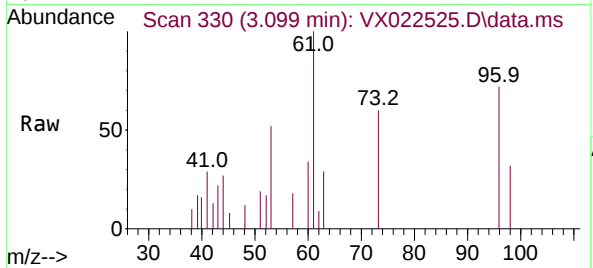
Tgt Ion: 84 Resp: 1685
Ion Ratio Lower Upper
84 100
49 117.3 88.6 132.8
51 32.7 27.0 40.6
86 56.6 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 1.365 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

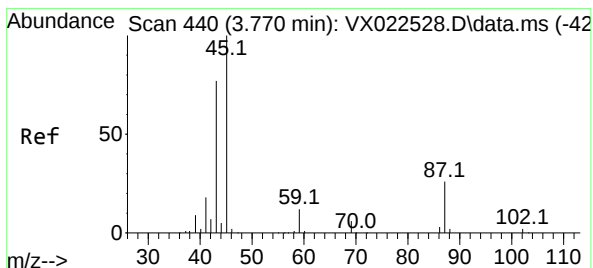
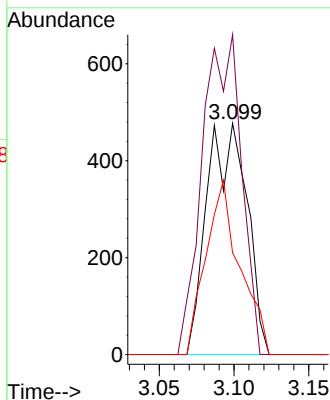
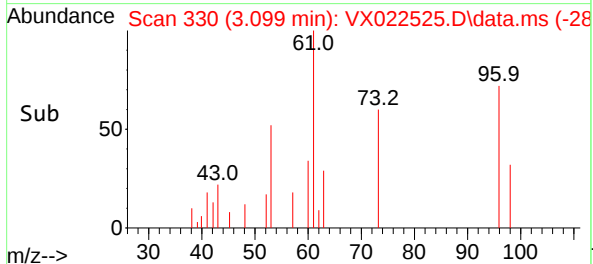
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



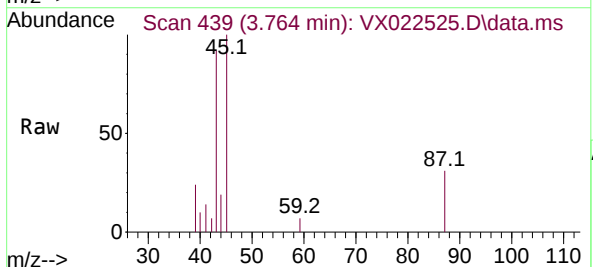
Tgt Ion: 96 Resp: 885
Ion Ratio Lower Upper
96 100
61 138.4 107.7 161.5
98 44.0 50.4 75.6#

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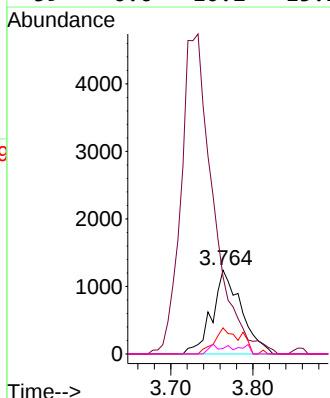
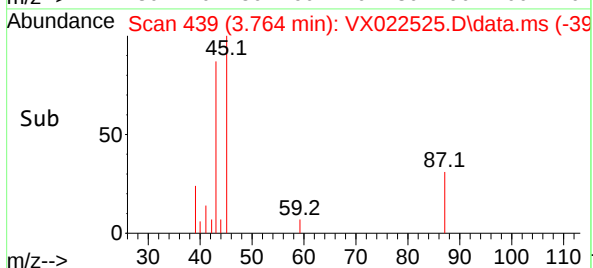
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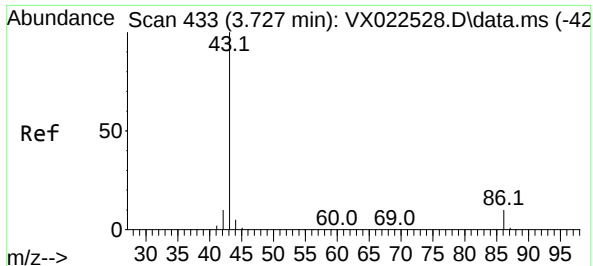


#22
Diisopropyl ether
Concen: 1.437 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



Tgt Ion: 45 Resp: 3053
Ion Ratio Lower Upper
45 100
43 92.0 58.0 87.0#
87 31.1 25.4 38.0
59 6.6 10.2 15.2#





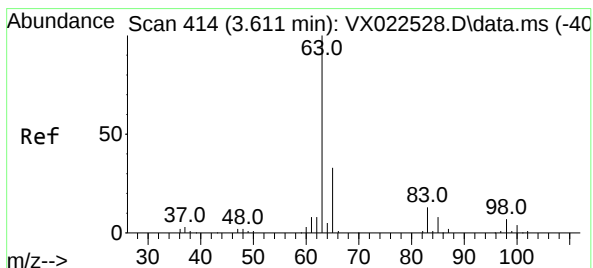
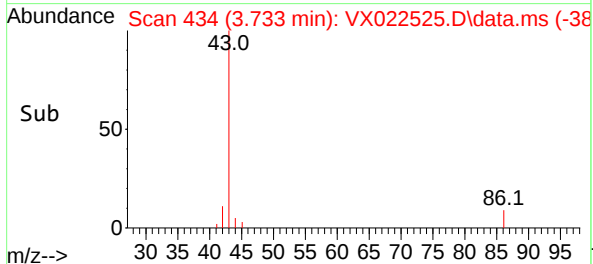
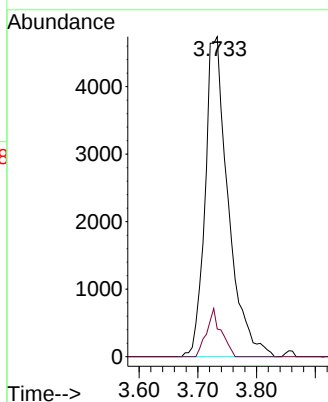
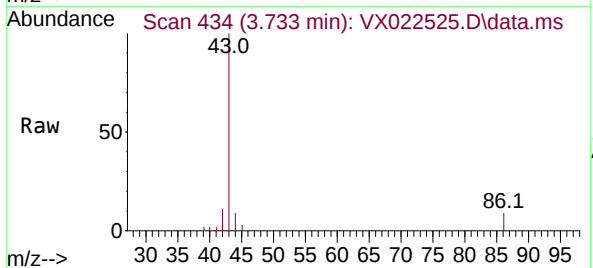
#23
 Vinyl Acetate
 Concen: 6.320 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022525.D
 Acq: 07 Jun 2021 10:51

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion: 43 Resp: 12935
 Ion Ratio Lower Upper
 43 100
 86 8.6 9.9 14.9#

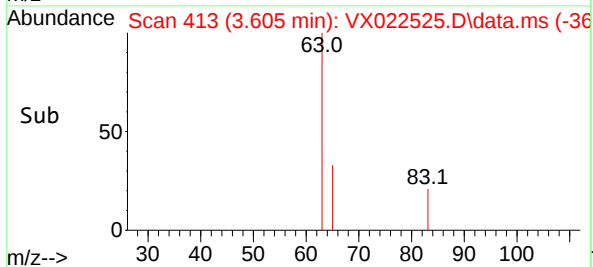
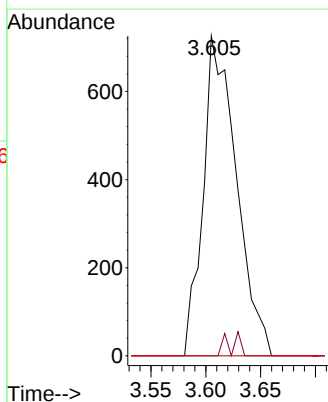
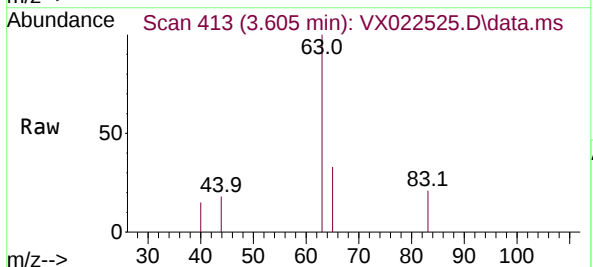
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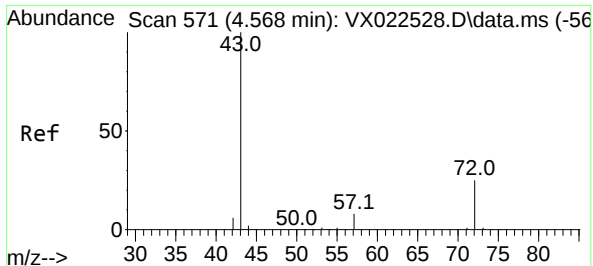
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#24
 1,1-Dichloroethane
 Concen: 1.236 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX022525.D
 Acq: 07 Jun 2021 10:51

Tgt Ion: 63 Resp: 1535
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.8 11.2#
 100 0.0 2.5 7.5#





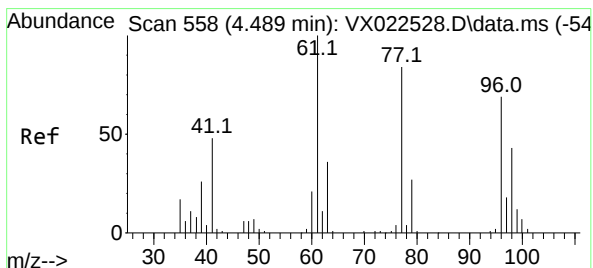
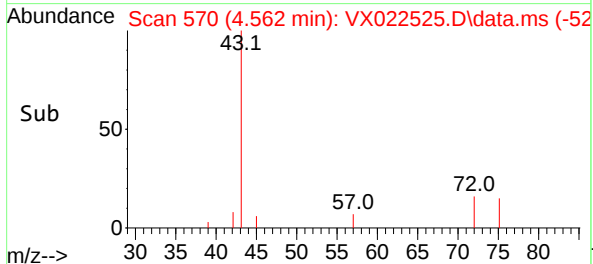
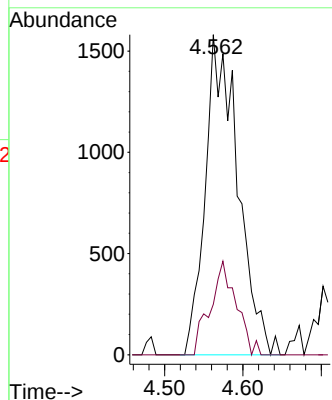
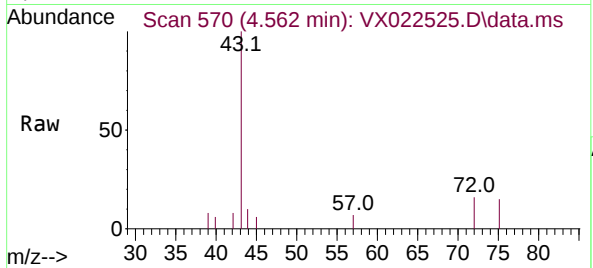
#25
2-Butanone
Concen: 7.949 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 43 Resp: 4566
Ion Ratio Lower Upper
43 100
72 15.7 23.7 35.5#

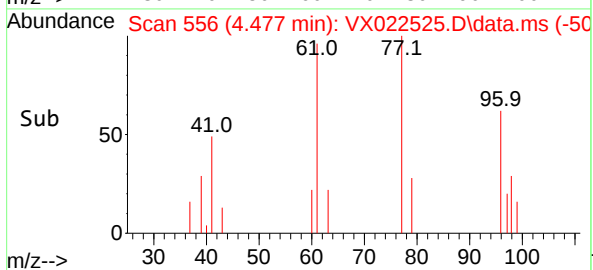
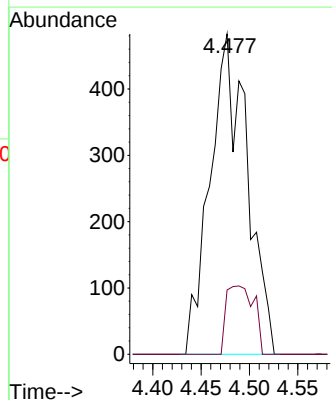
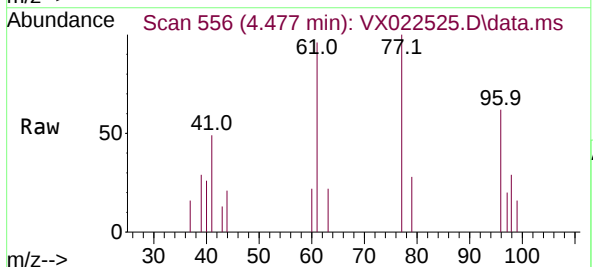
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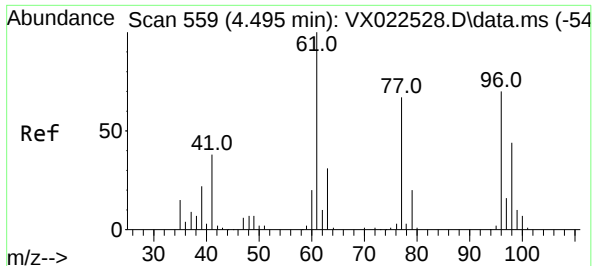
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#26
2,2-Dichloropropane
Concen: 1.191 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.012 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 77 Resp: 1291
Ion Ratio Lower Upper
77 100
97 15.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 1.331 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.012 min

Lab File: VX022525.D

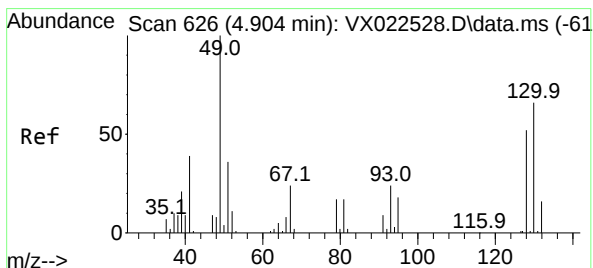
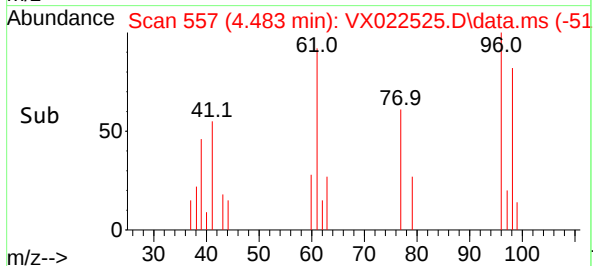
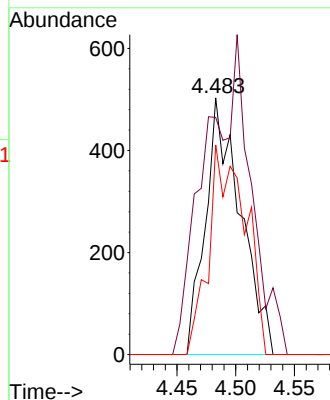
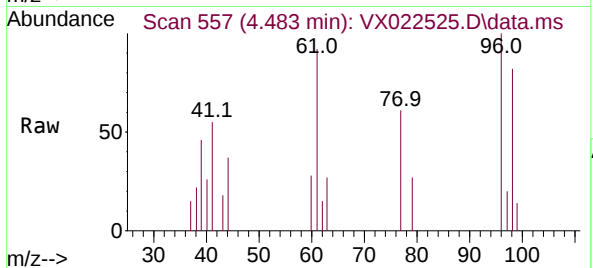
Acq: 07 Jun 2021 10:51

Tgt Ion: 96	Resp: 1044		
Ion Ratio	Lower	Upper	
96	100		
61	159.0	0.0	285.6
98	85.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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#28

Bromochloromethane

Concen: 1.317 ug/l

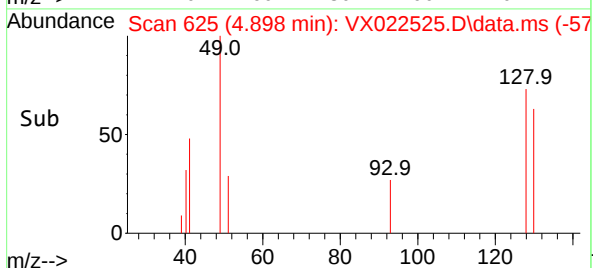
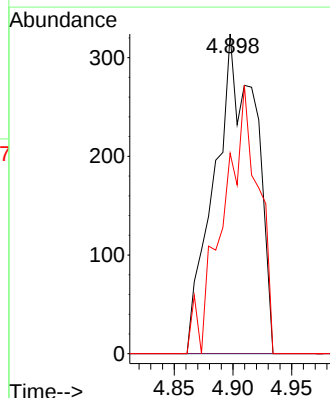
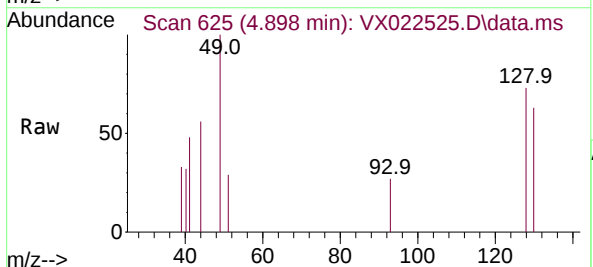
RT: 4.898 min Scan# 625

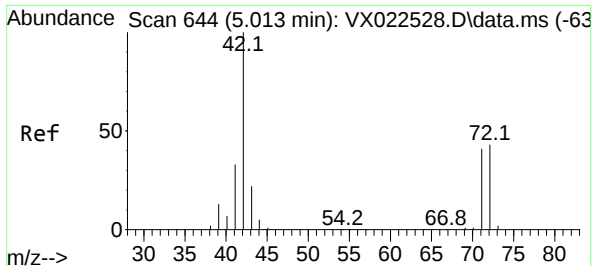
Delta R.T. -0.006 min

Lab File: VX022525.D

Acq: 07 Jun 2021 10:51

Tgt Ion: 49	Resp: 795		
Ion Ratio	Lower	Upper	
49 100			
129 0.0	0.0	4.0	
130 71.2	68.2	102.2	





#29

Tetrahydrofuran

Concen: 8.357 ug/l

RT: 5.026 min Scan# 646

Delta R.T. 0.012 min

Lab File: VX022525.D

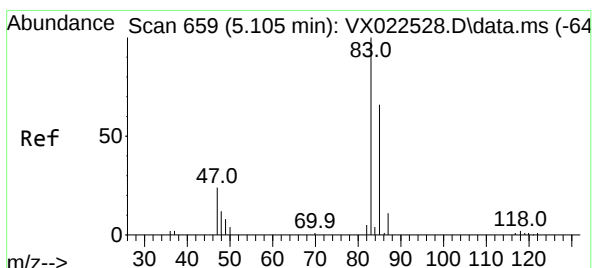
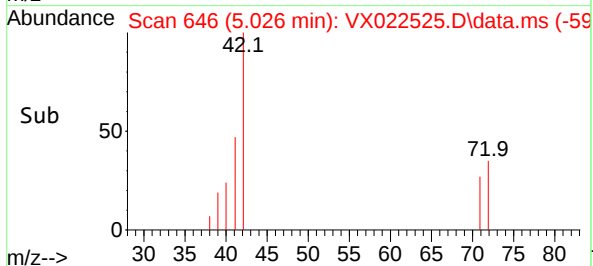
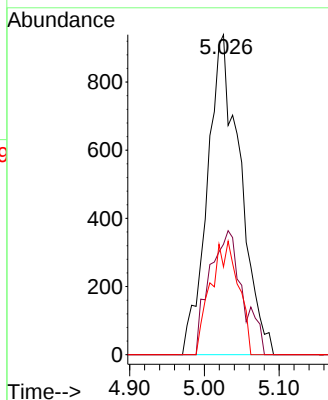
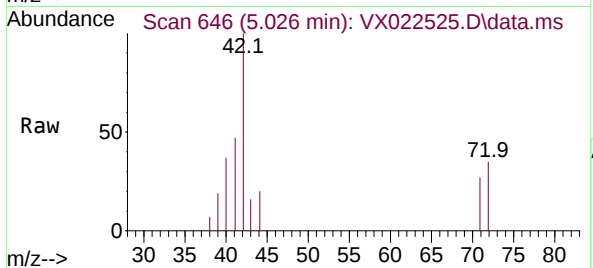
Acq: 07 Jun 2021 10:51

Tgt Ion:	42	Resp:	2868
Ion	Ratio	Lower	Upper
42	100		
72	38.9	41.7	62.5#
71	30.1	38.4	57.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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#30

Chloroform

Concen: 1.401 ug/l

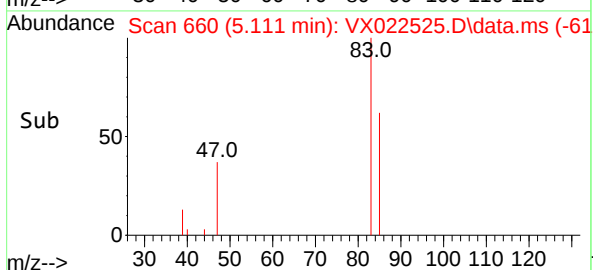
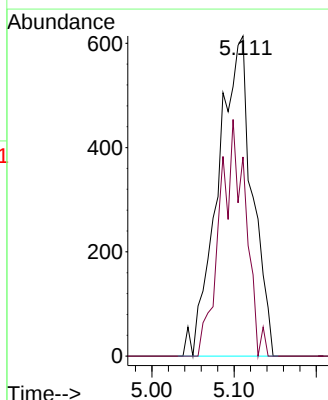
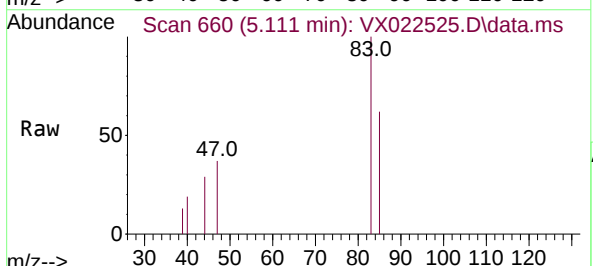
RT: 5.111 min Scan# 660

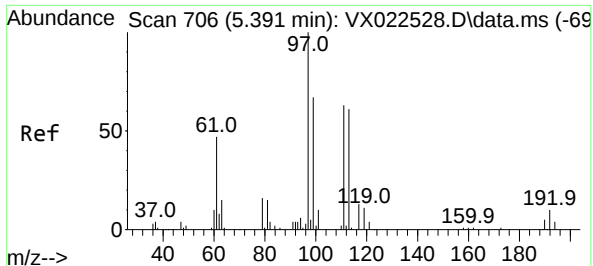
Delta R.T. 0.006 min

Lab File: VX022525.D

Acq: 07 Jun 2021 10:51

Tgt Ion:	83	Resp:	1788
Ion	Ratio	Lower	Upper
83	100		
85	62.2	52.0	78.0





#32

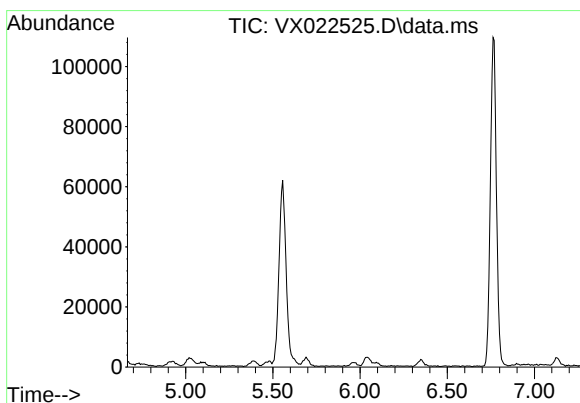
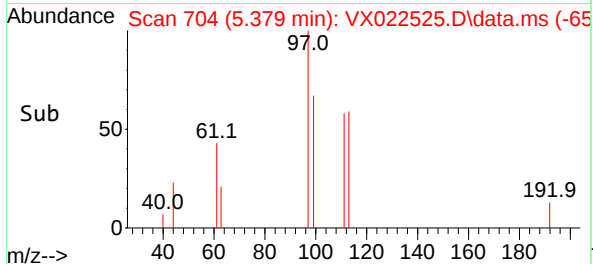
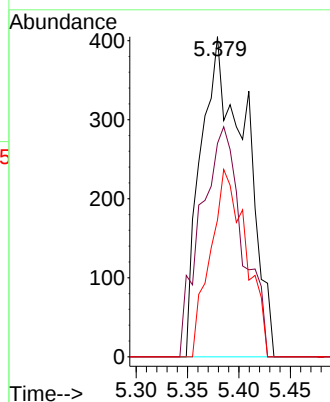
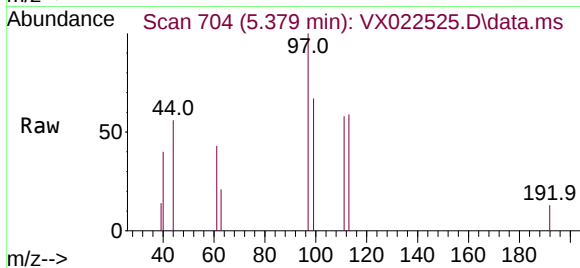
1,1,1-Trichloroethane
Concen: 1.132 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.012 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 97 Resp: 1228
Ion Ratio Lower Upper
97 100
99 0.0 51.5 77.3#
61 46.7 34.2 51.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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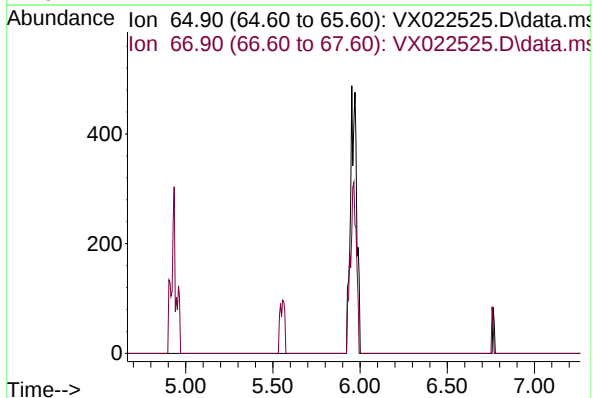


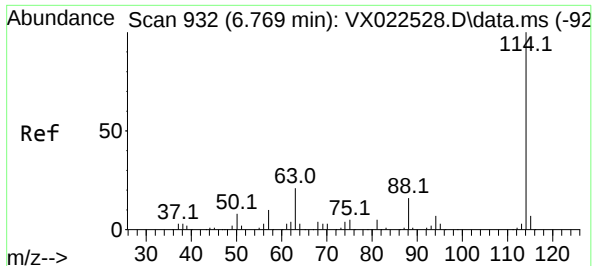
#33

1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 5.96 min

Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.7





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX022525.D

Acq: 07 Jun 2021 10:51

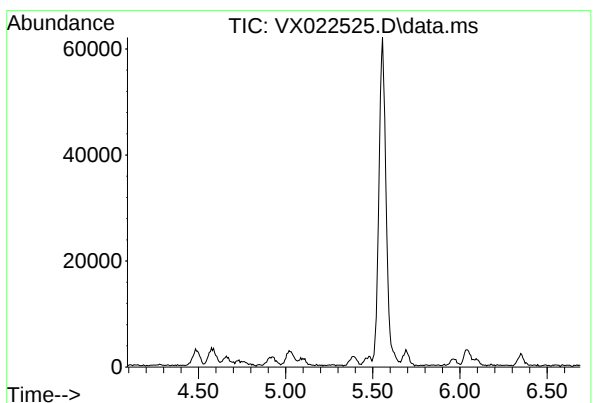
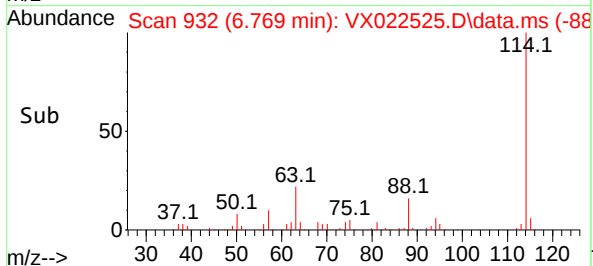
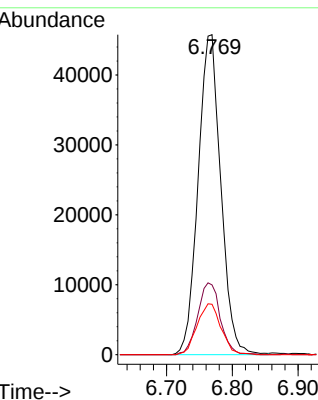
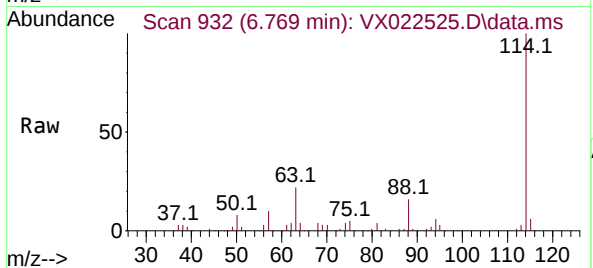
Tgt Ion:114 Resp: 109930

Ion Ratio Lower Upper

114 100

63 21.8 0.0 40.8

88 15.8 0.0 32.8



#35

Dibromofluoromethane

Concen: 0.000 ug/l

Expected RT: 5.39 min

Lab File: VX022525.D

Acq: 07 Jun 2021 10:51

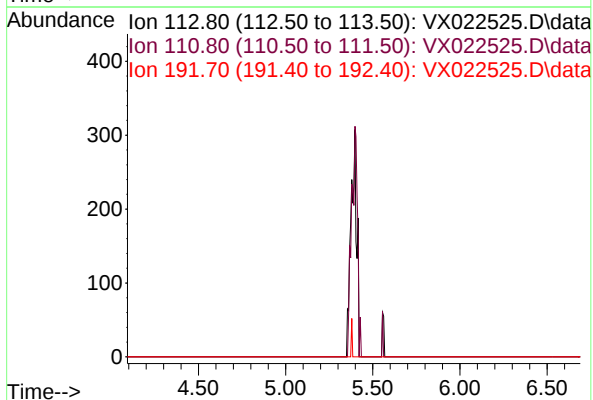
Tgt Ion: 113

Sig Exp Ratio

113 100

111 102.4

192 20.9



Instrument :

MSVOA_X

ClientSampleId :

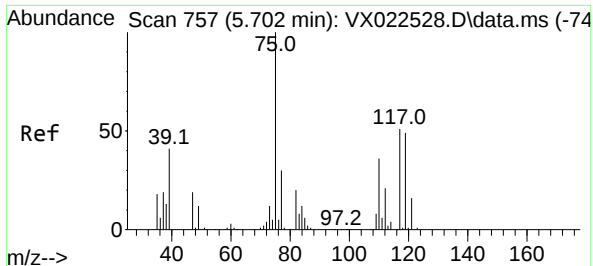
VSTDIC001

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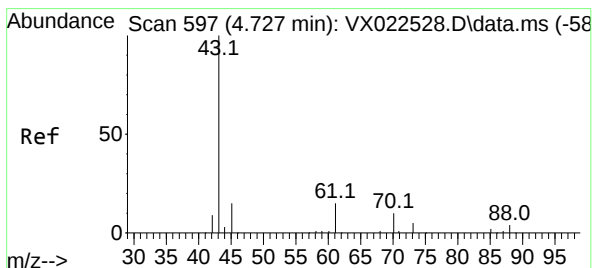
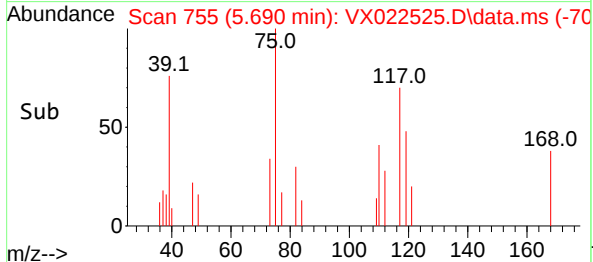
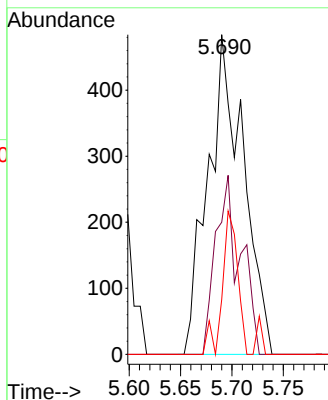
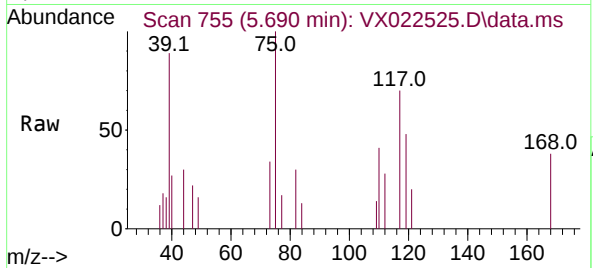
#36
1,1-Dichloropropene
Concen: 1.133 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.012 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 75	Resp: 1162
Ion Ratio	Lower Upper
75 100	
110 38.9	18.1 54.4
77 19.4	25.3 37.9#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

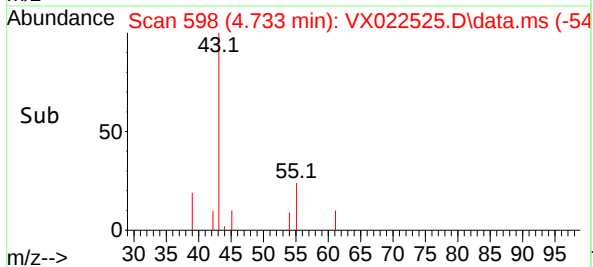
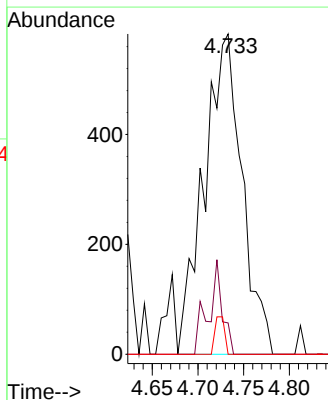
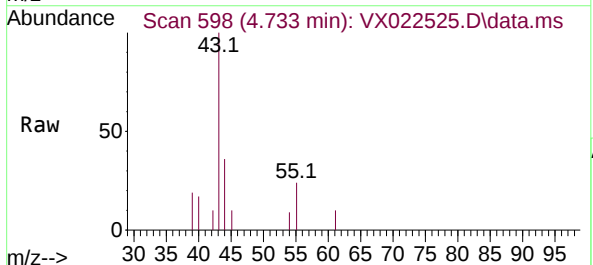
Manual Integrations
APPROVED

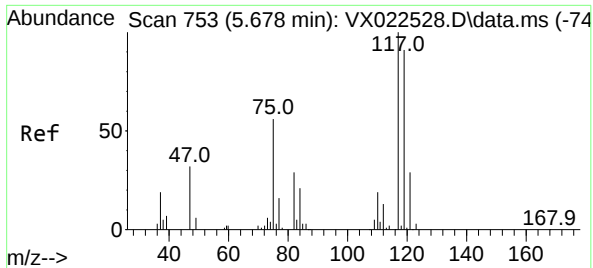
MMDadoda
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#37
Ethyl Acetate
Concen: 1.325 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

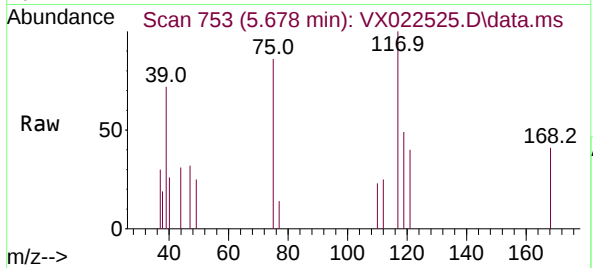
Tgt Ion: 43	Resp: 1682
Ion Ratio	Lower Upper
43 100	
61 10.9	12.8 19.2#
70 3.0	10.5 15.7#





#38
Carbon Tetrachloride
Concen: 0.809 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

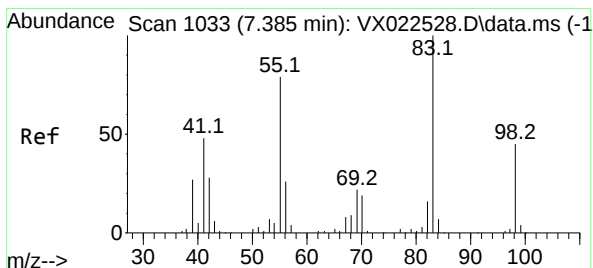
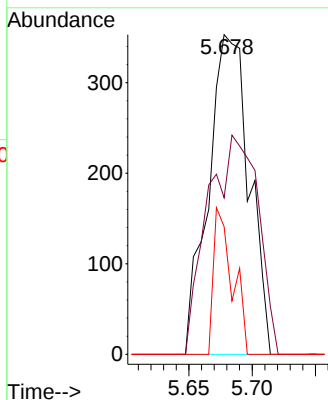
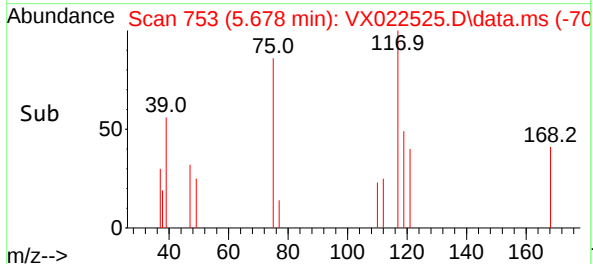
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



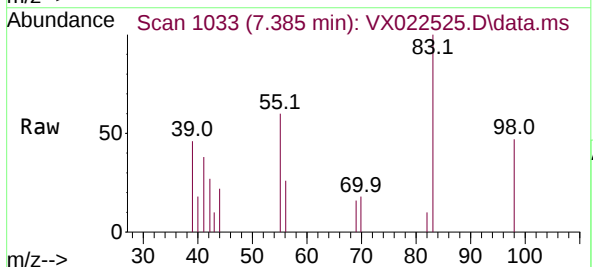
Tgt Ion: 117 Resp: 793
Ion Ratio Lower Upper
117 100
119 49.0 76.2 114.2#
121 39.9 24.8 37.2#

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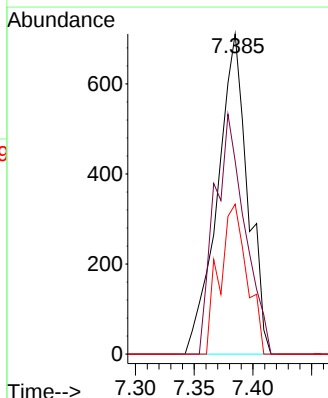
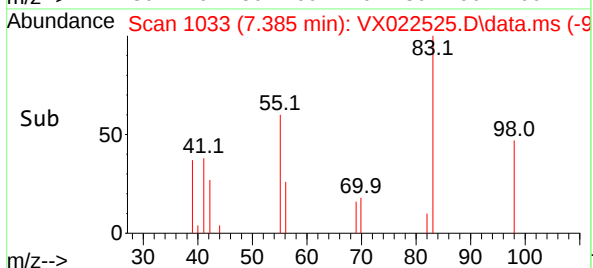
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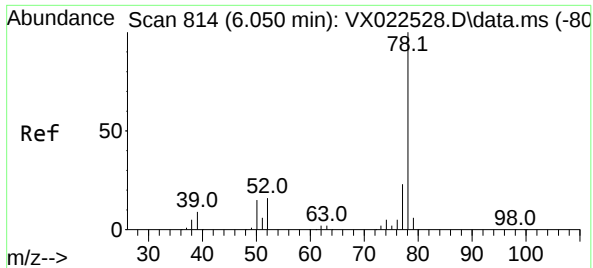


#39
Methylcyclohexane
Concen: 1.104 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



Tgt Ion: 83 Resp: 1280
Ion Ratio Lower Upper
83 100
55 60.3 58.9 88.3
98 46.8 38.1 57.1





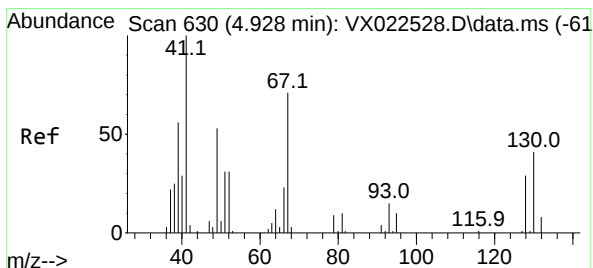
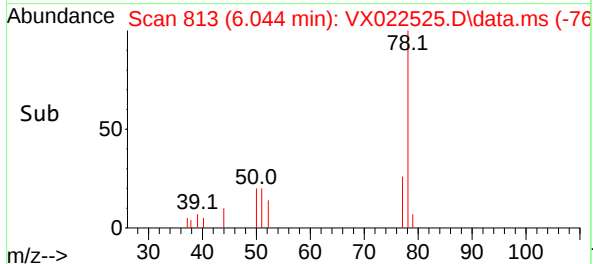
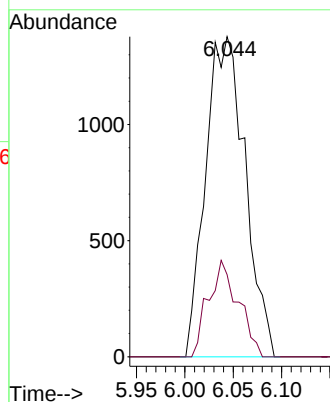
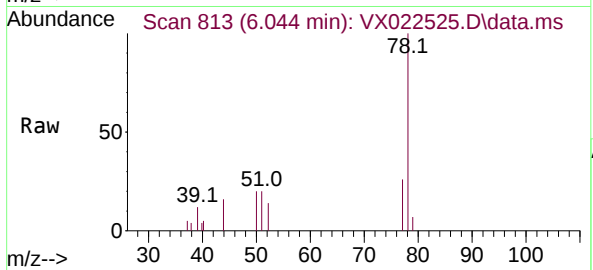
#40
Benzene
Concen: 1.240 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 78 Resp: 3911
Ion Ratio Lower Upper
78 100
77 25.7 18.9 28.3

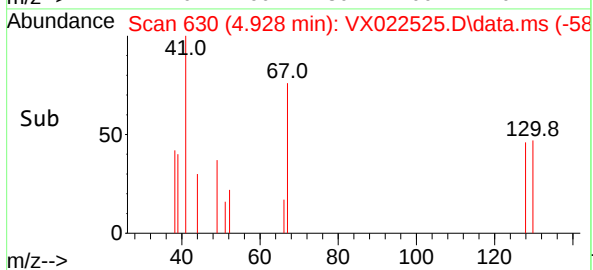
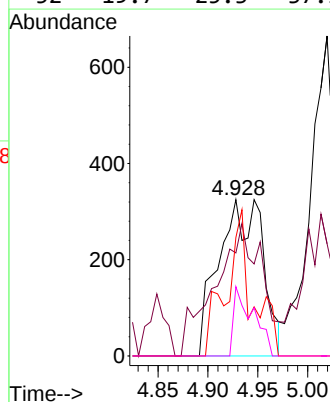
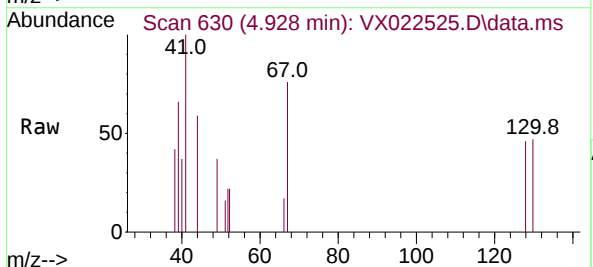
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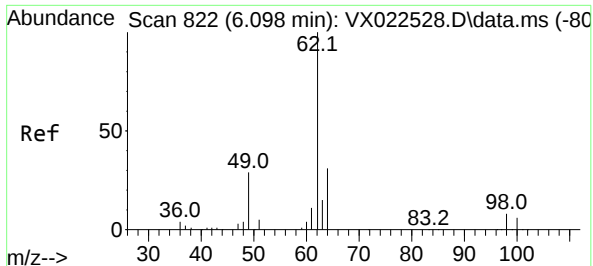
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#41
Methacrylonitrile
Concen: 1.476 ug/l m
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 41 Resp: 999
Ion Ratio Lower Upper
41 100
39 92.8 42.5 63.7#
67 47.1 65.0 97.6#
52 19.7 25.3 37.9#





#42

1,2-Dichloroethane

Concen: 1.142 ug/l

RT: 6.105 min Scan# 823

Delta R.T. 0.006 min

Lab File: VX022525.D

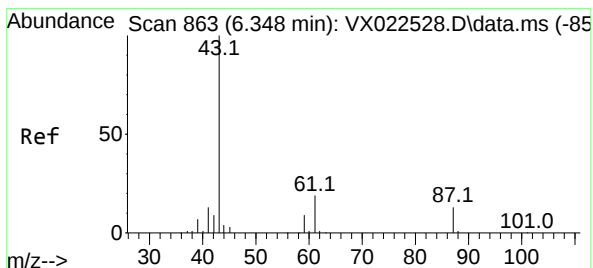
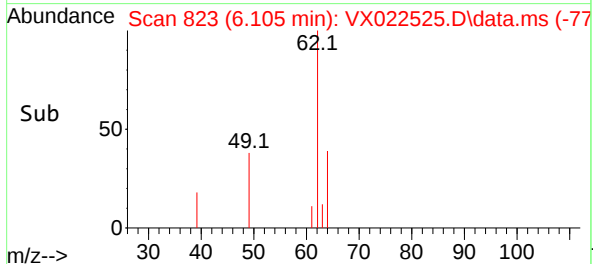
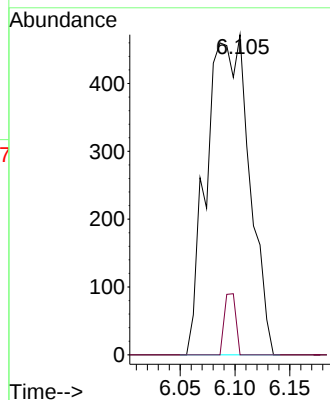
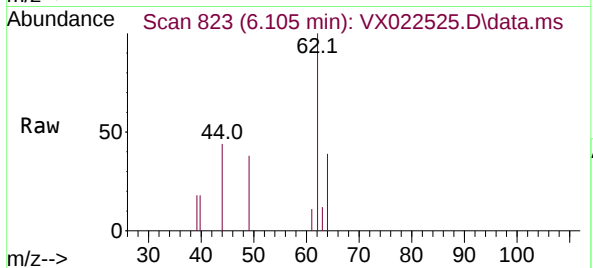
Acq: 07 Jun 2021 10:51

Tgt Ion: 62 Resp: 1271

Ion Ratio Lower Upper

62 100

98 5.1 0.0 20.2



#43

Isopropyl Acetate

Concen: 1.316 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.000 min

Lab File: VX022525.D

Acq: 07 Jun 2021 10:51

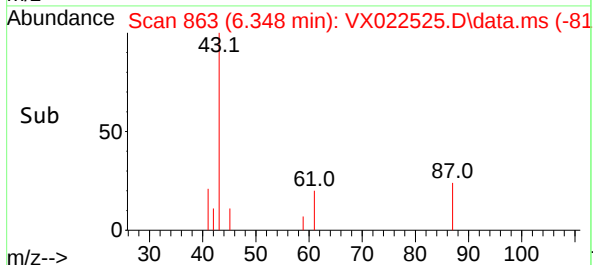
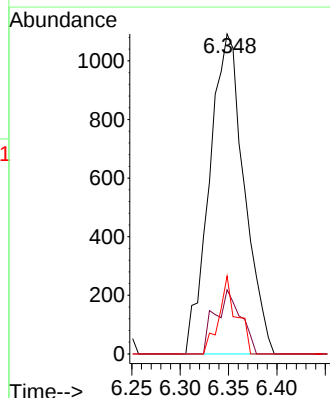
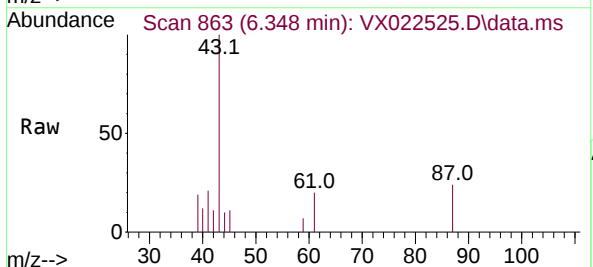
Tgt Ion: 43 Resp: 2725

Ion Ratio Lower Upper

43 100

61 14.9 18.2 27.4#

87 12.5 12.5 18.7#



Instrument :

MSVOA_X

ClientSampleId :

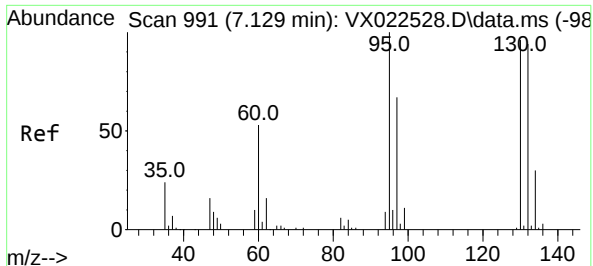
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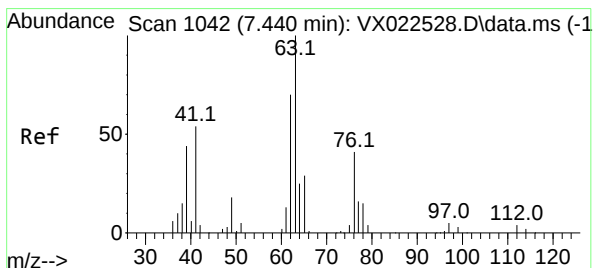
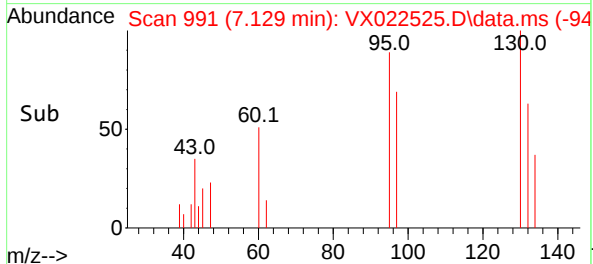
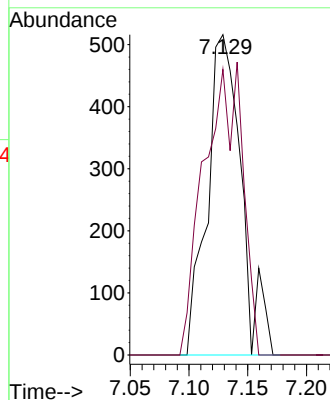
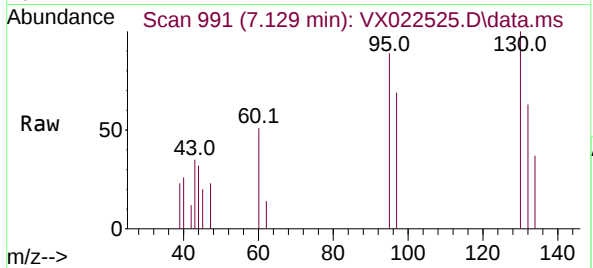
#44
Trichloroethene
Concen: 1.340 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion:130 Resp: 1039
Ion Ratio Lower Upper
130 100
95 89.1 0.0 198.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

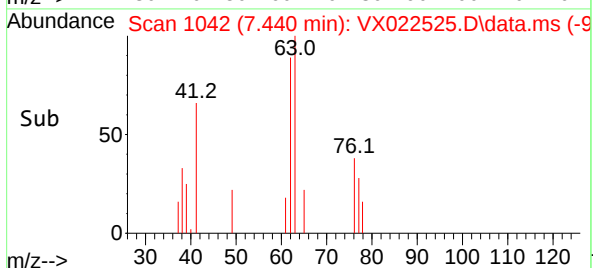
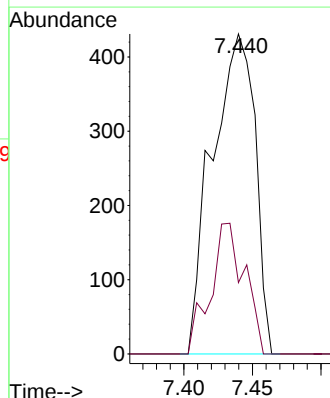
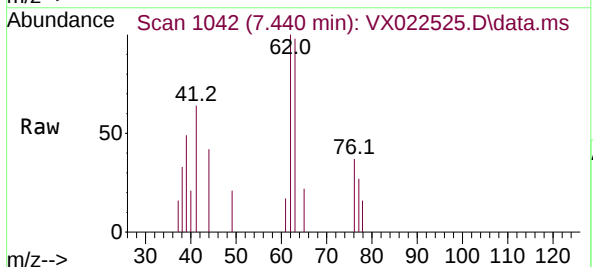
Manual Integrations
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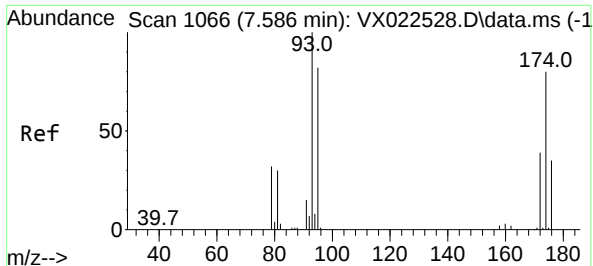
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#45
1,2-Dichloropropane
Concen: 1.172 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 63 Resp: 939
Ion Ratio Lower Upper
63 100
65 22.3 25.7 38.5#





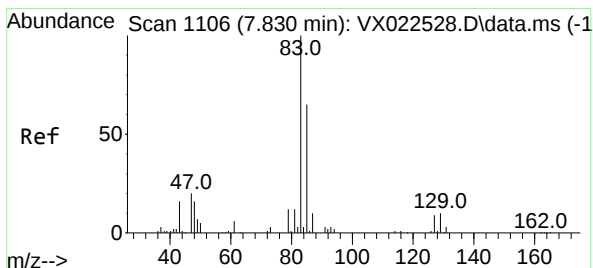
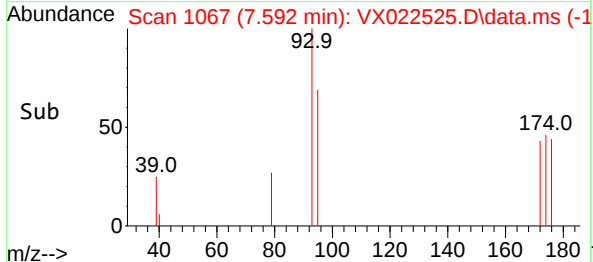
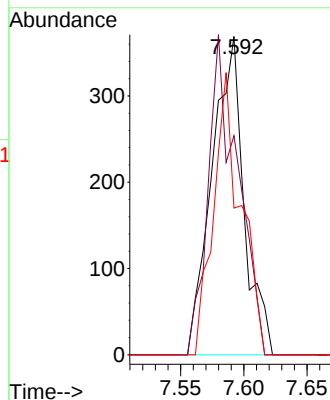
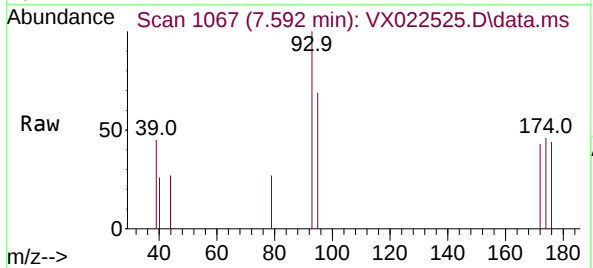
#46
Dibromomethane
Concen: 1.202 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 93 Resp: 650
Ion Ratio Lower Upper
93 100
95 92.6 66.8 100.2
174 75.4 83.1 124.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

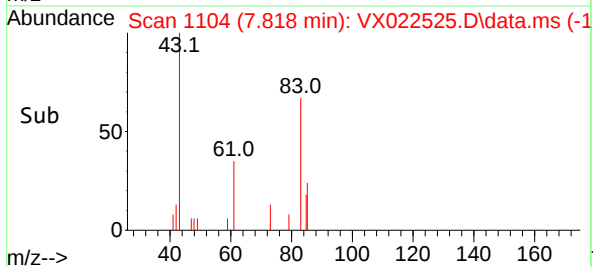
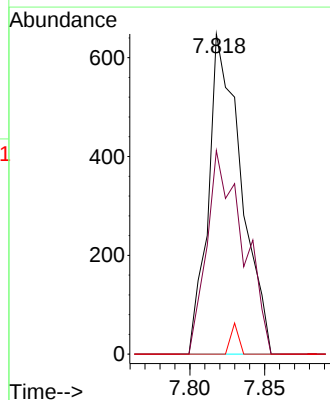
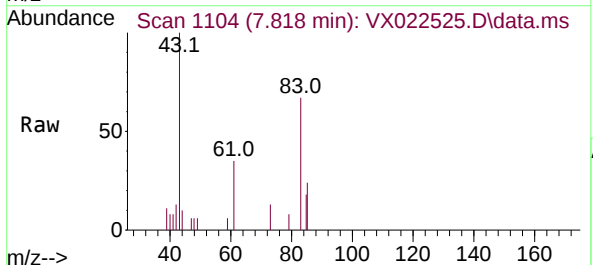
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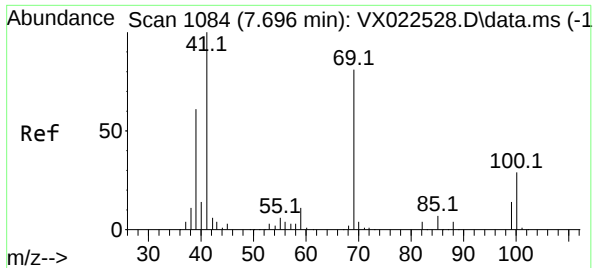
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#47
Bromodichloromethane
Concen: 0.921 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.012 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 83 Resp: 987
Ion Ratio Lower Upper
83 100
85 63.6 51.4 77.0
127 0.0 6.8 10.2#





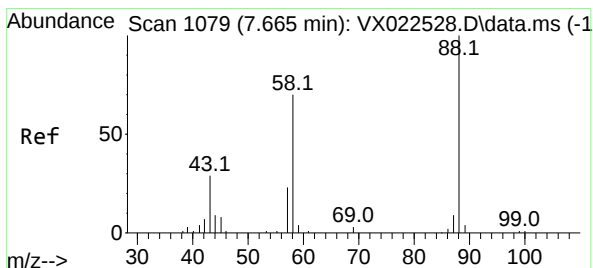
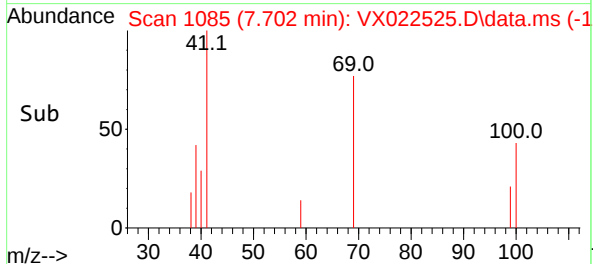
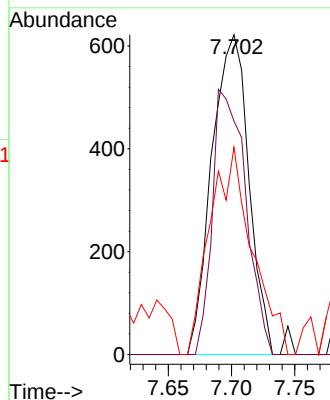
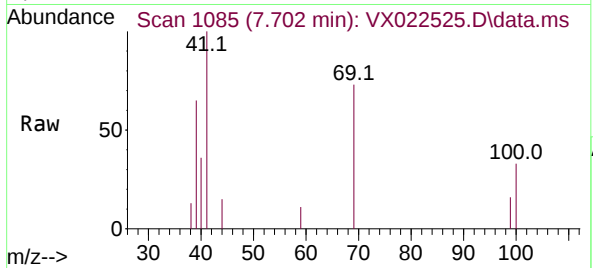
#48
Methyl methacrylate
Concen: 1.326 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion:	41	Resp:	1264
Ion	Ratio	Lower	Upper
41	100		
69	74.8	76.0	114.0#
39	74.1	44.6	67.0#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

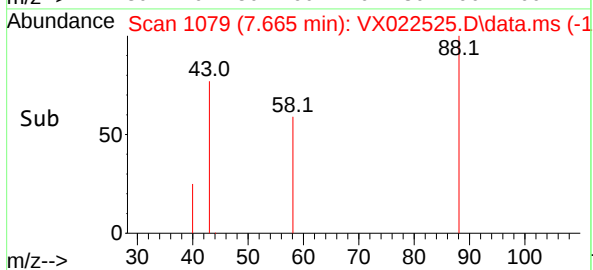
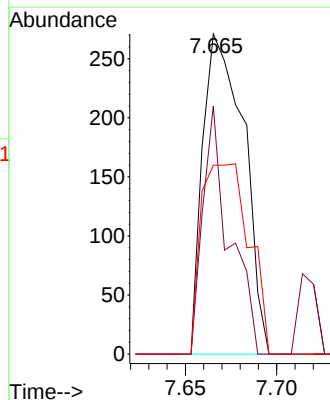
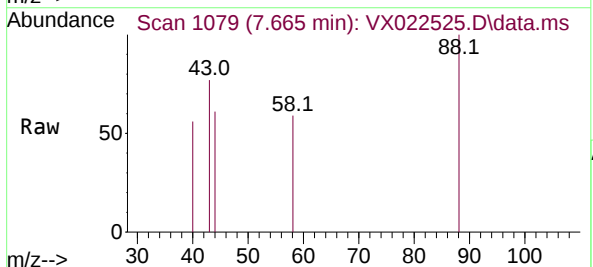
Manual Integrations
APPROVED

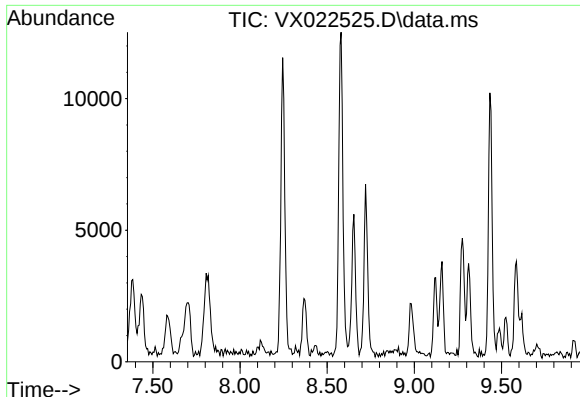
MMDadoda
6/8/2021 6:58:02 PM



#49
1,4-Dioxane
Concen: 22.635 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion:	88	Resp:	421
Ion	Ratio	Lower	Upper
88	100		
43	50.6	23.2	34.8#
58	69.6	55.0	82.4





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 8.65 min

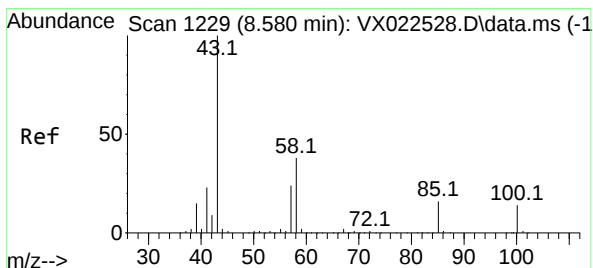
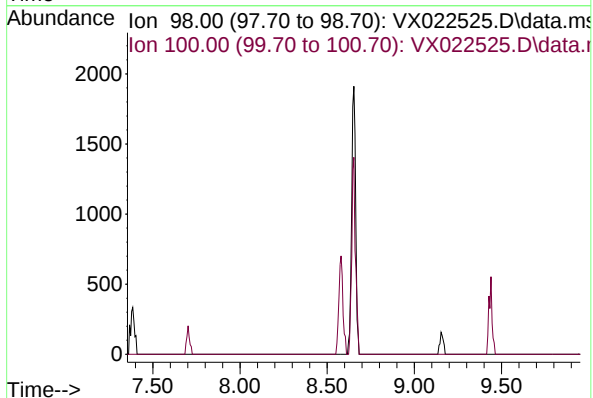
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

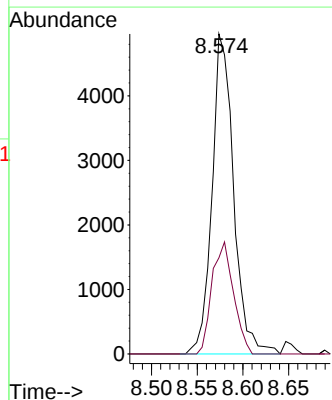
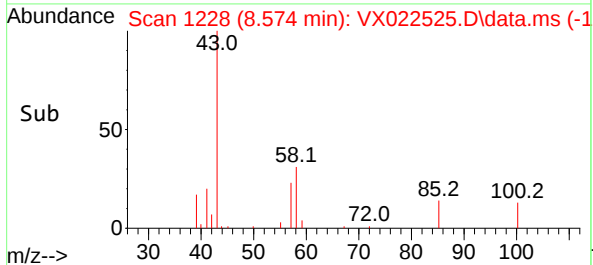
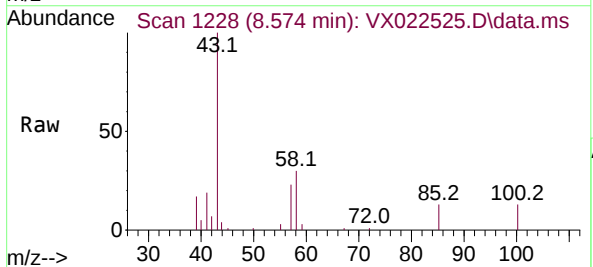
Manual Integrations
APPROVED

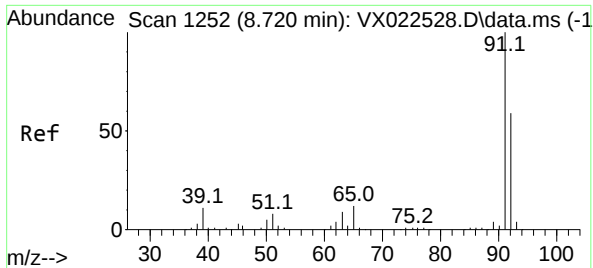
MMDadoda
6/8/2021 6:58:02 PM



#51
4-Methyl-2-Pentanone
Concen: 6.528 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 43 Resp: 8135
Ion Ratio Lower Upper
43 100
58 34.9 35.4 53.0#





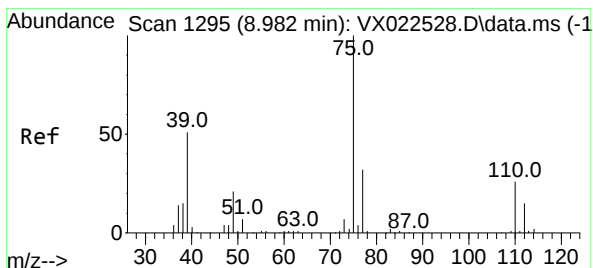
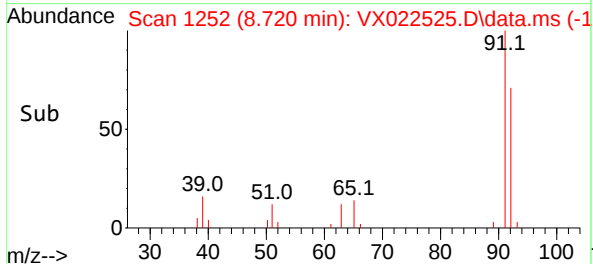
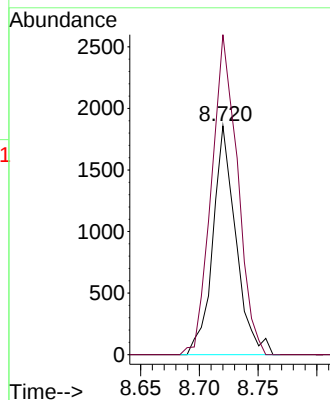
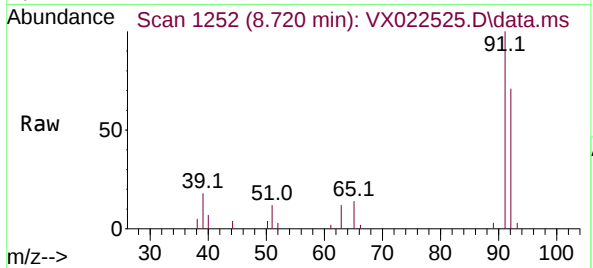
#52
Toluene
Concen: 1.280 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 92 Resp: 2539
Ion Ratio Lower Upper
92 100
91 158.0 137.1 205.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

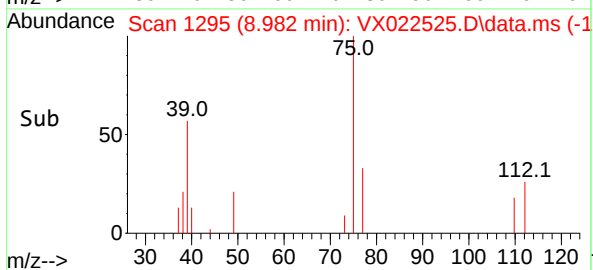
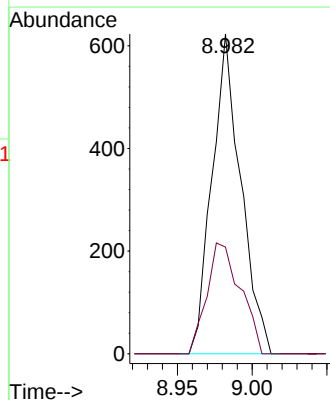
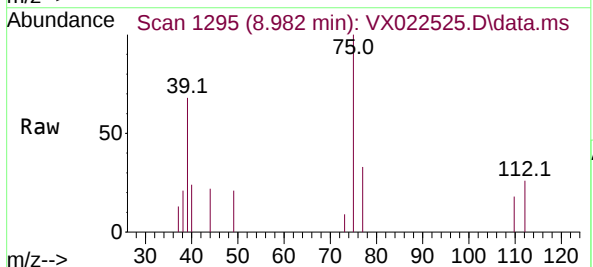
Manual Integrations
APPROVED

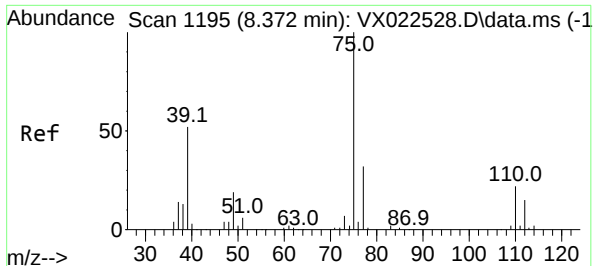
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6/8/2021 6:58:02 PM



#53
t-1,3-Dichloropropene
Concen: 0.671 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 75 Resp: 832
Ion Ratio Lower Upper
75 100
77 33.4 24.9 37.3





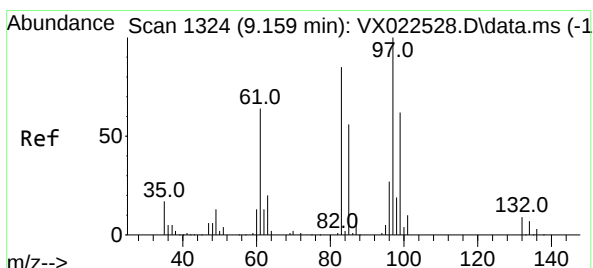
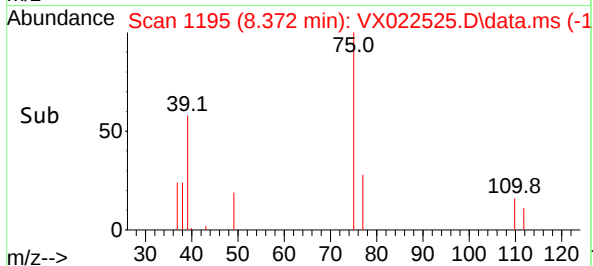
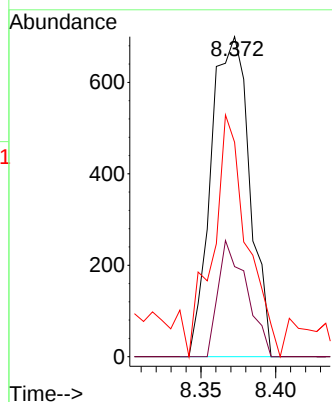
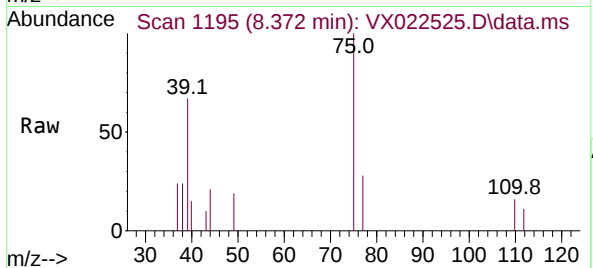
#54
cis-1,3-Dichloropropene
Concen: 0.938 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 75 Resp: 1256
Ion Ratio Lower Upper
75 100
77 28.1 25.7 38.5
39 67.0 35.1 52.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

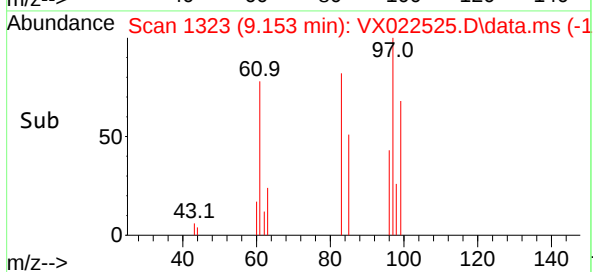
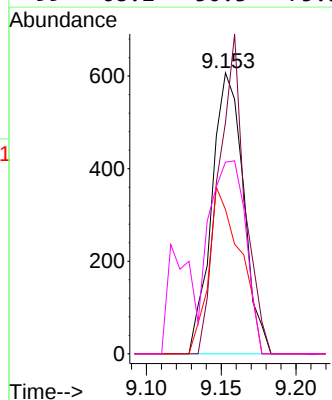
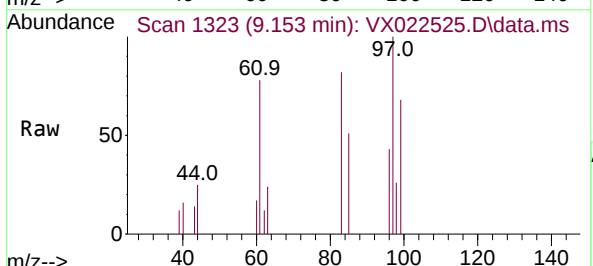
Manual Integrations
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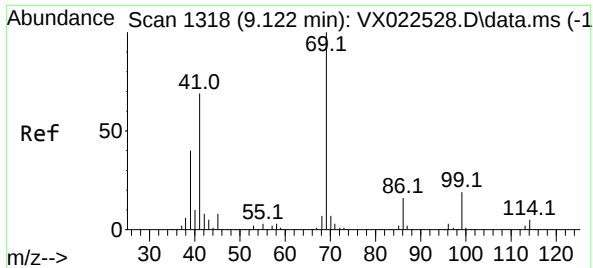
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#55
1,1,2-Trichloroethane
Concen: 1.115 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 97 Resp: 898
Ion Ratio Lower Upper
97 100
83 82.4 69.3 103.9
85 51.4 44.3 66.5
99 68.2 50.3 75.5





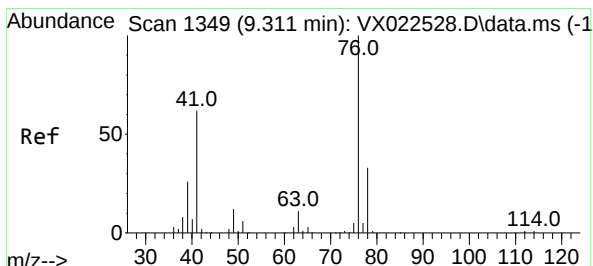
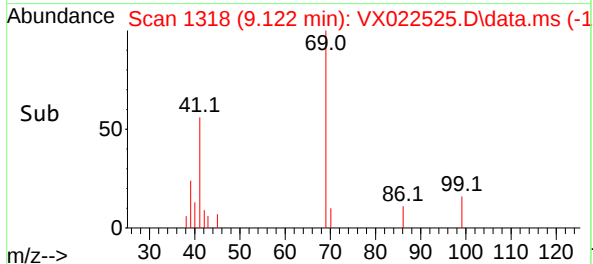
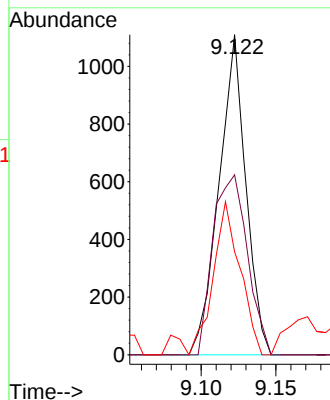
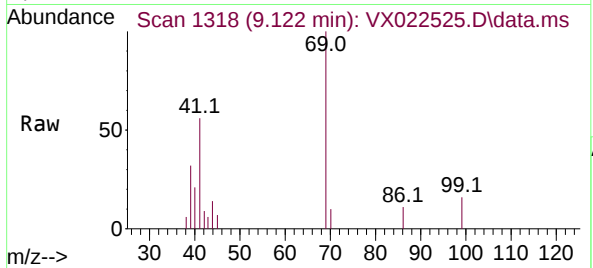
#56
Ethyl methacrylate
Concen: 1.068 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 69 Resp: 1389
Ion Ratio Lower Upper
69 100
41 71.9 46.8 70.2#
39 50.8 24.7 37.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

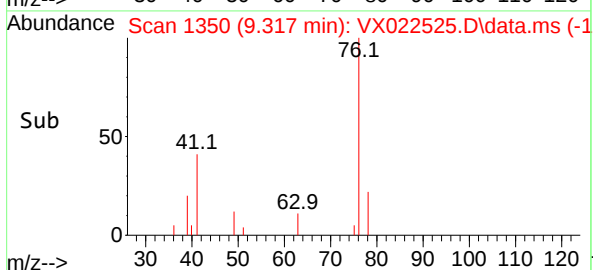
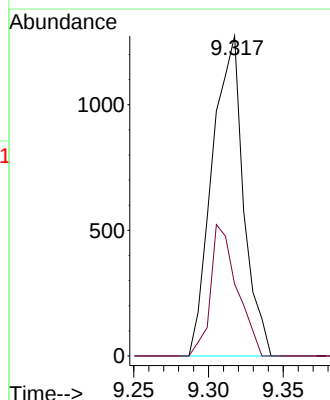
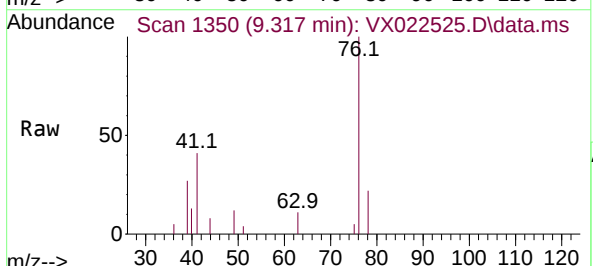
Manual Integrations
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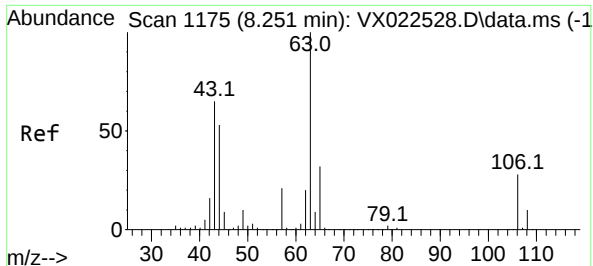
MMDadoda
6/8/2021 6:58:02 PM



#57
1,3-Dichloropropane
Concen: 1.340 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 76 Resp: 1855
Ion Ratio Lower Upper
76 100
78 34.7 26.2 39.2





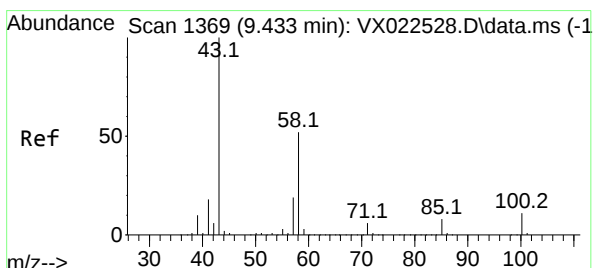
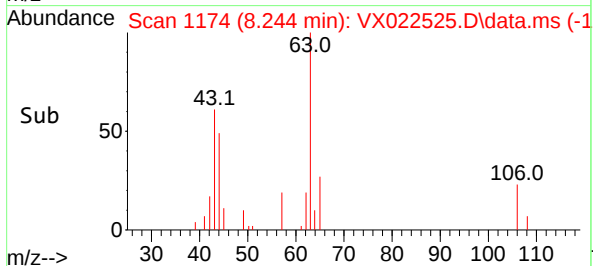
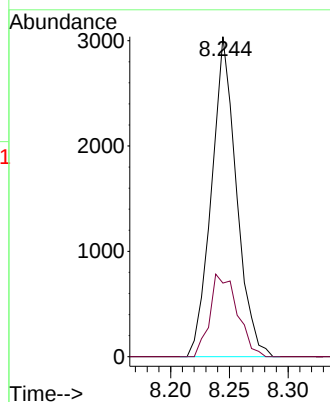
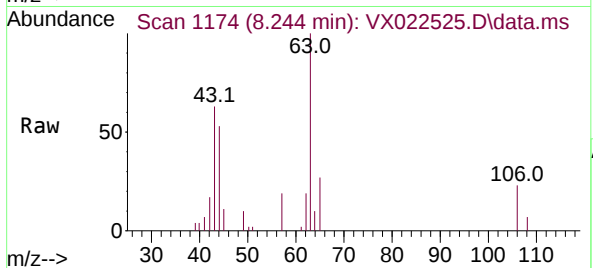
#58
2-Chloroethyl Vinyl ether
Concen: 6.321 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 63 Resp: 4489
Ion Ratio Lower Upper
63 100
106 28.3 23.5 35.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

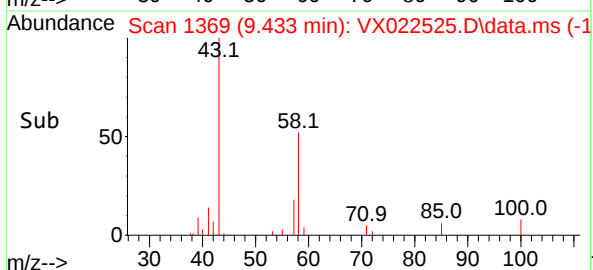
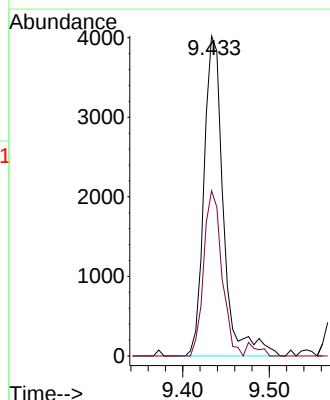
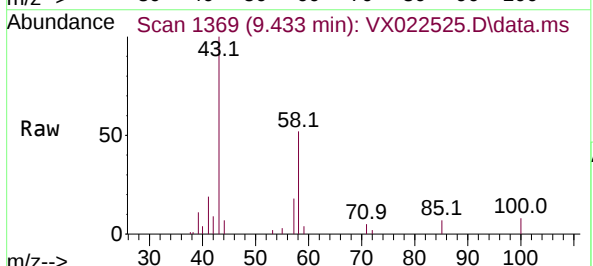
Manual Integrations
APPROVED

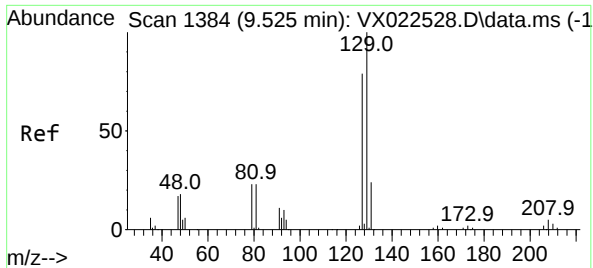
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#59
2-Hexanone
Concen: 6.665 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 43 Resp: 6259
Ion Ratio Lower Upper
43 100
58 48.1 30.9 92.8





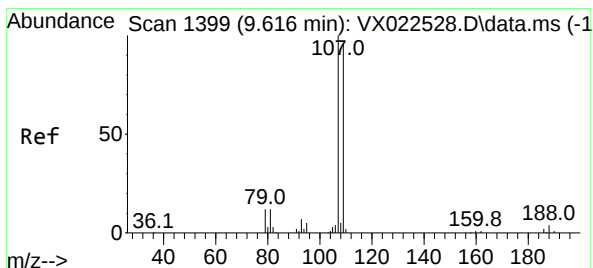
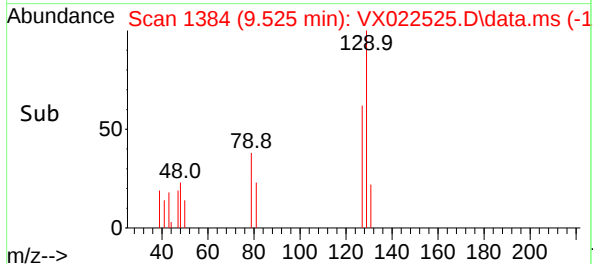
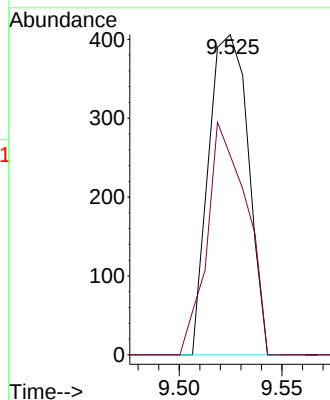
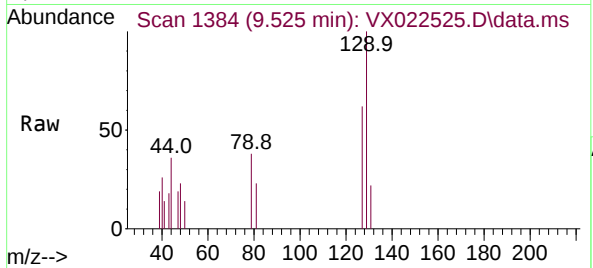
#60
Dibromochloromethane
Concen: 0.712 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion:129 Resp: 544
Ion Ratio Lower Upper
129 100
127 72.2 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

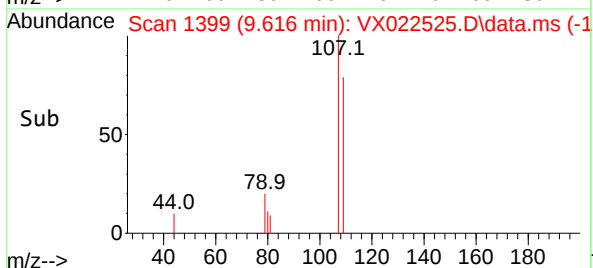
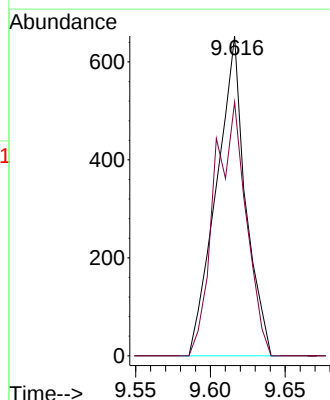
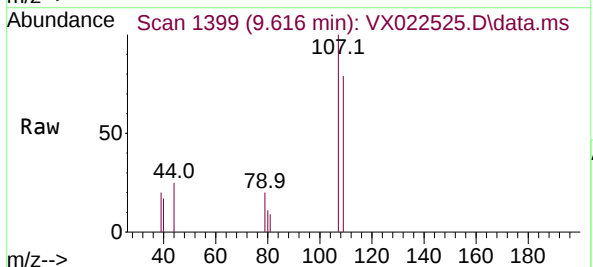
Manual Integrations
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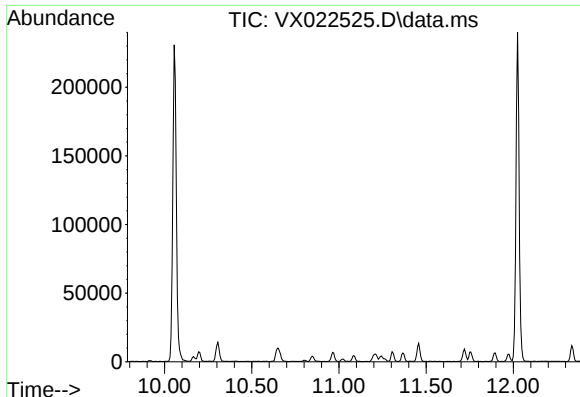
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#61
1,2-Dibromoethane
Concen: 1.099 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion:107 Resp: 882
Ion Ratio Lower Upper
107 100
109 87.0 75.8 113.6





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 11.09 min

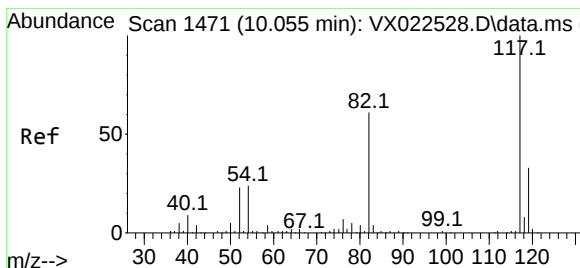
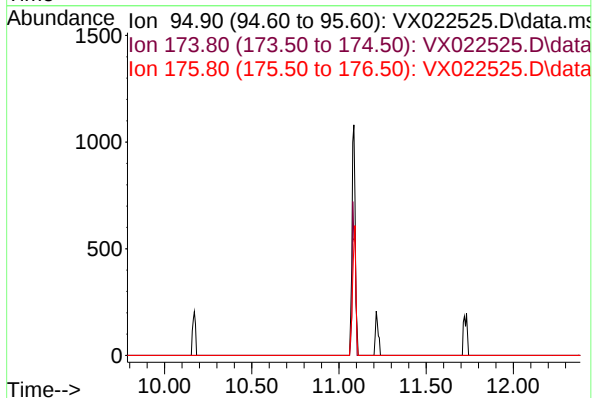
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 95
Sig Exp Ratio
95 100
174 77.3
176 77.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

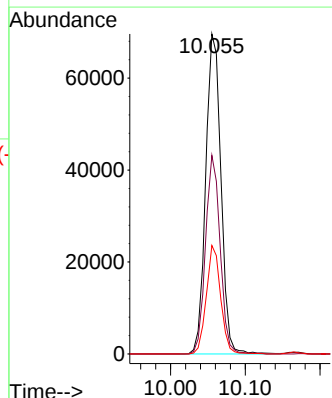
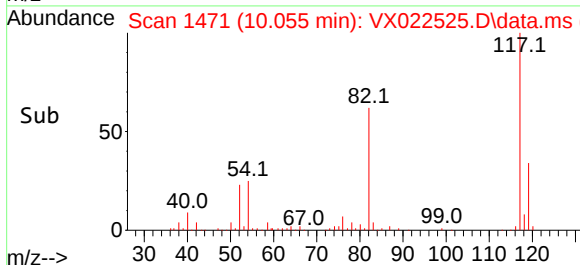
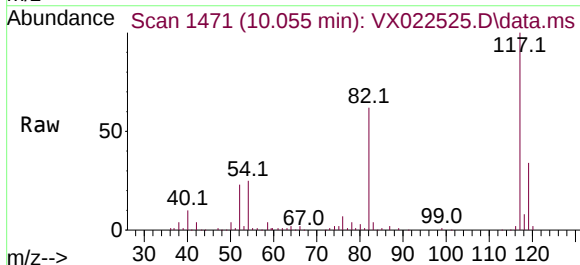
Manual Integrations
APPROVED

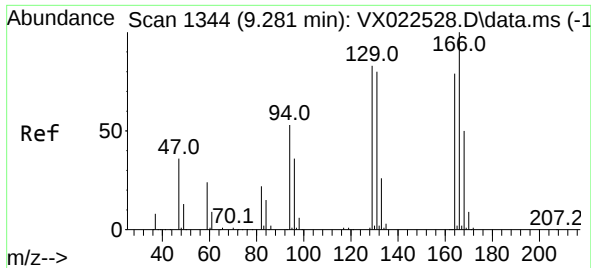
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

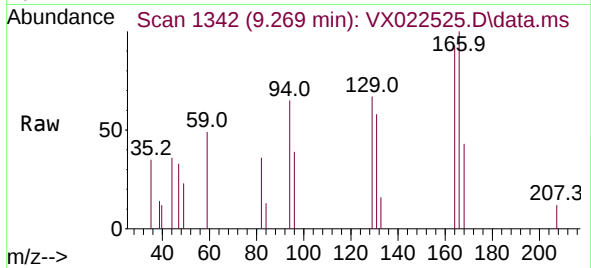
Tgt Ion: 117 Resp: 98581
Ion Ratio Lower Upper
117 100
82 62.1 47.4 71.2
119 33.9 26.6 39.8





#64
Tetrachloroethene
Concen: 1.188 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.012 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

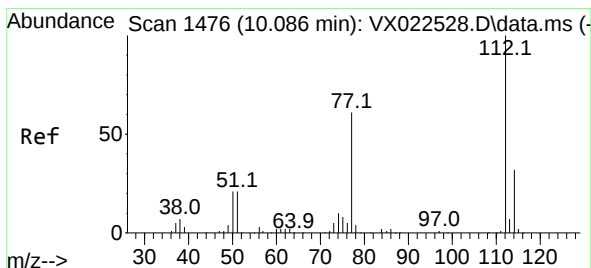
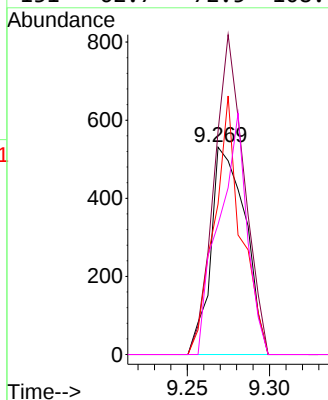
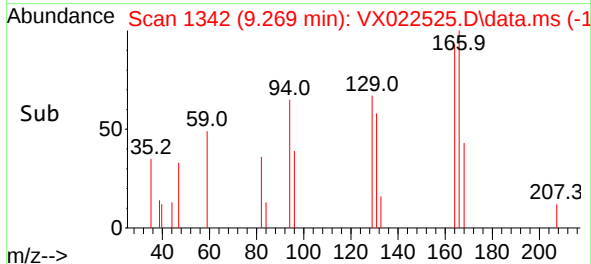
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



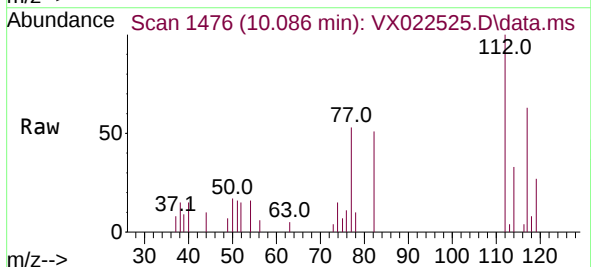
Tgt Ion:164 Resp: 774
Ion Ratio Lower Upper
164 100
166 107.5 103.4 155.2
129 72.5 70.8 106.2
131 62.7 72.5 108.7#

Manual Integrations
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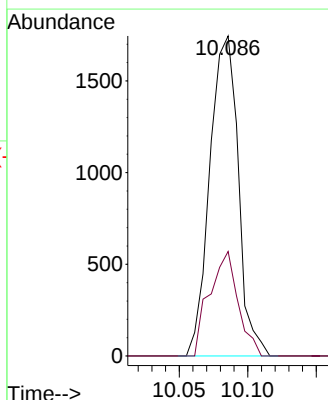
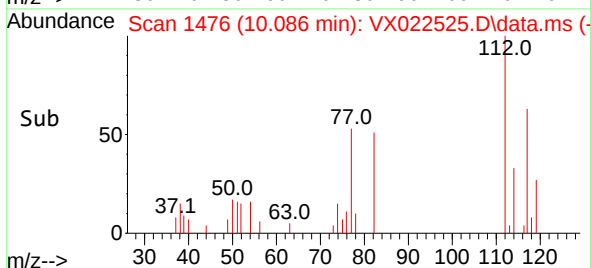
MMDadoda
6/8/2021 6:58:02 PM

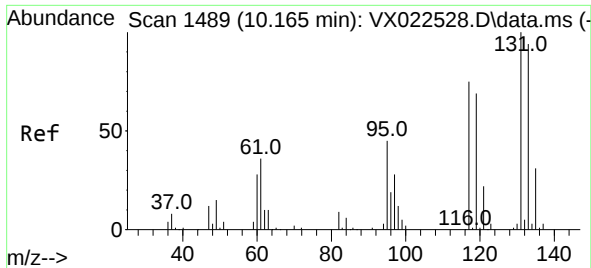


#65
Chlorobenzene
Concen: 1.230 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



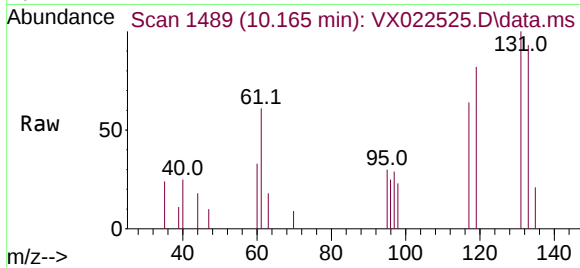
Tgt Ion:112 Resp: 2524
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 0.914 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

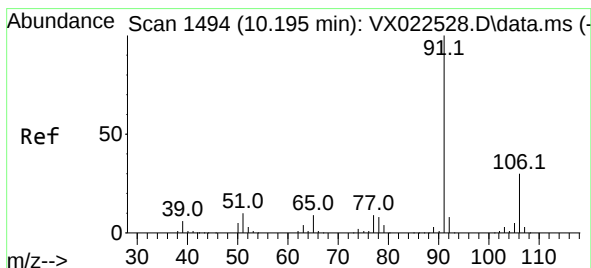
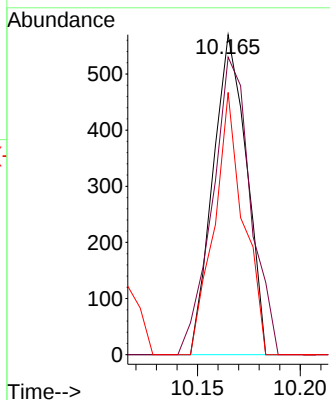
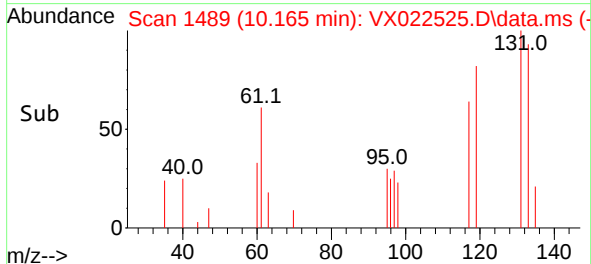
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



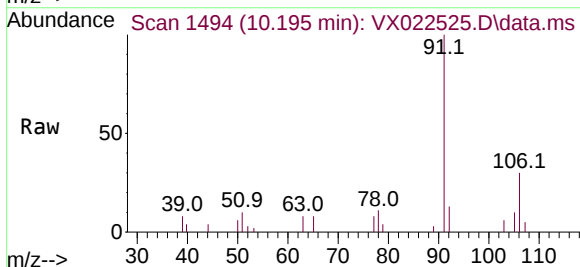
Tgt Ion:131 Resp: 646
Ion Ratio Lower Upper
131 100
133 105.9 47.7 143.1
119 0.0 32.1 96.5#

Manual Integrations
APPROVED

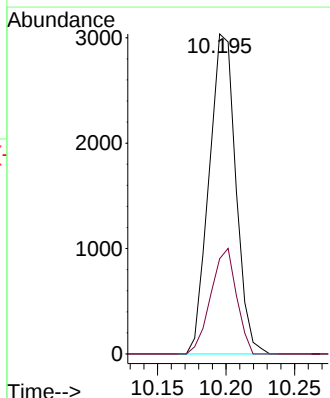
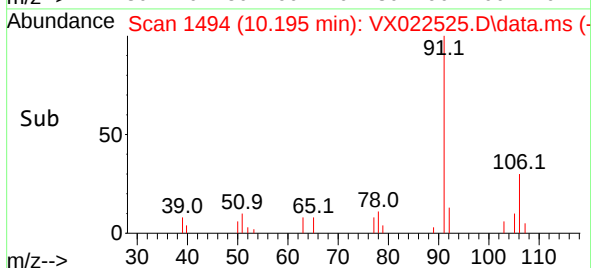
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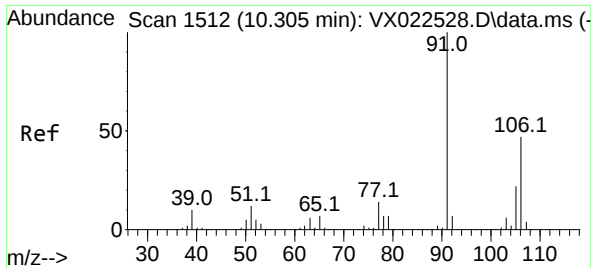


#67
Ethyl Benzene
Concen: 1.087 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



Tgt Ion: 91 Resp: 4121
Ion Ratio Lower Upper
91 100
106 29.7 24.6 37.0





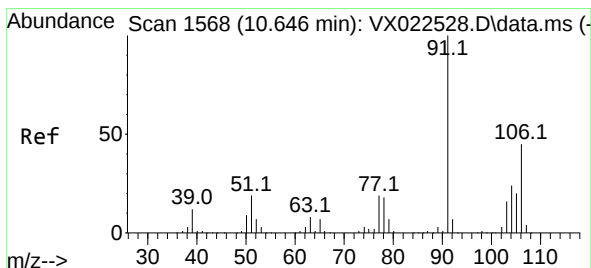
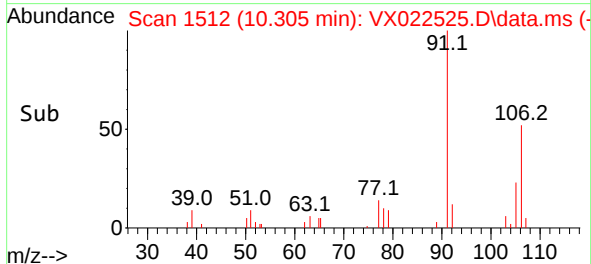
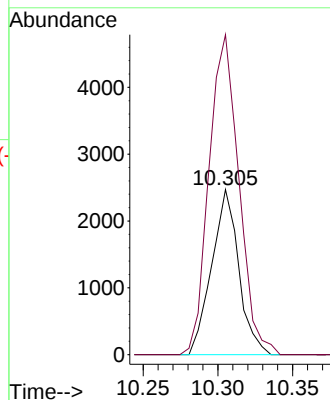
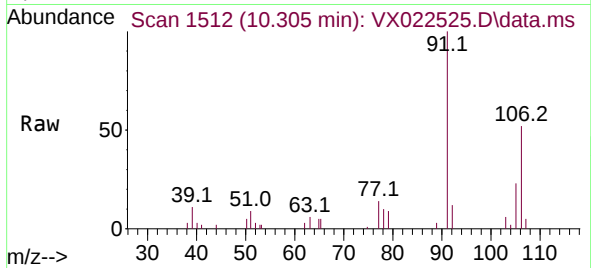
#68
m/p-Xylenes
Concen: 2.175 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion:106 Resp: 3106
Ion Ratio Lower Upper
106 100
91 214.1 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

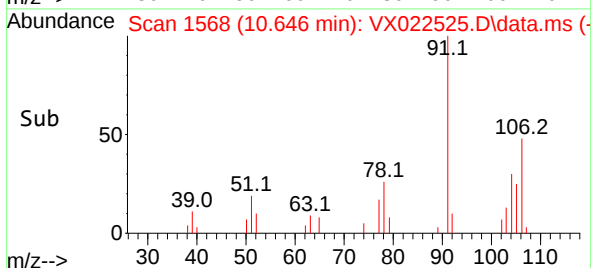
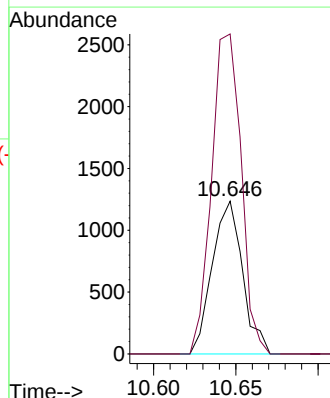
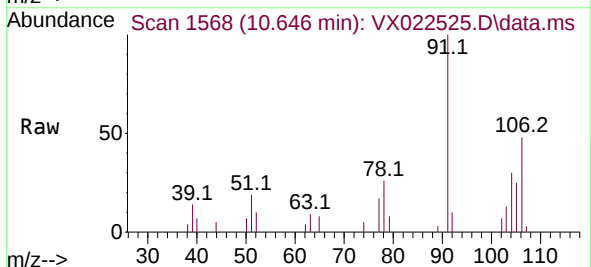
Manual Integrations
APPROVED

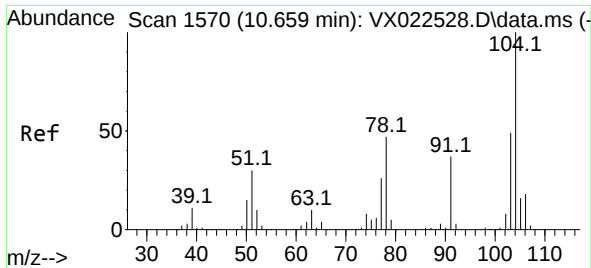
MMDadoda
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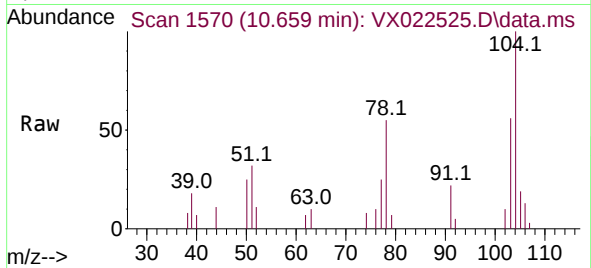
#69
o-Xylene
Concen: 1.140 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion:106 Resp: 1582
Ion Ratio Lower Upper
106 100
91 204.9 108.1 324.2

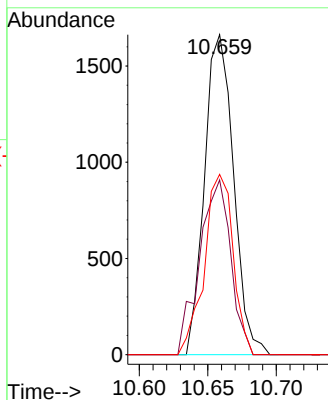
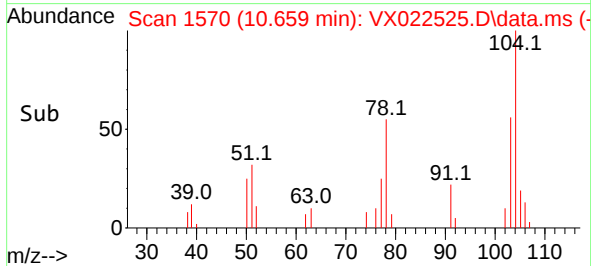




#70
Styrene
Concen: 1.078 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



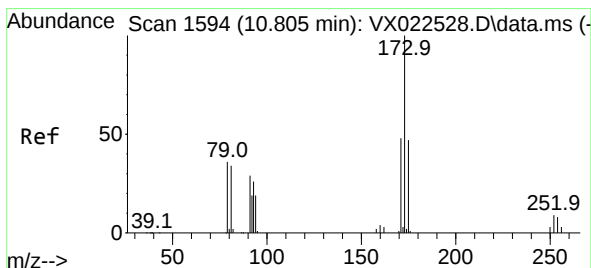
Tgt Ion:104 Resp: 2453
Ion Ratio Lower Upper
104 100
78 58.5 40.0 60.0
103 55.7 43.4 65.0



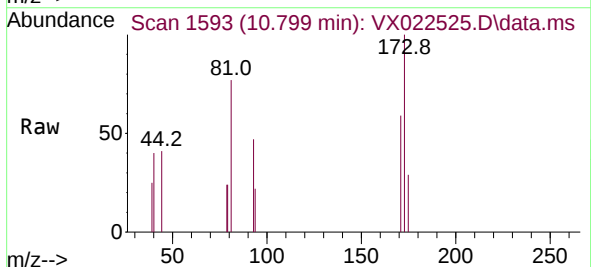
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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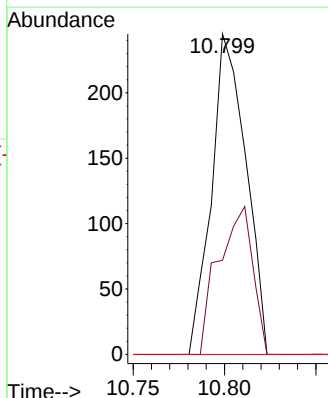
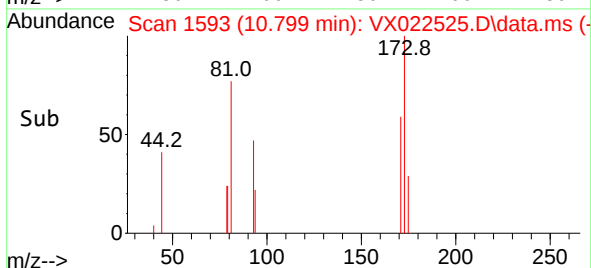
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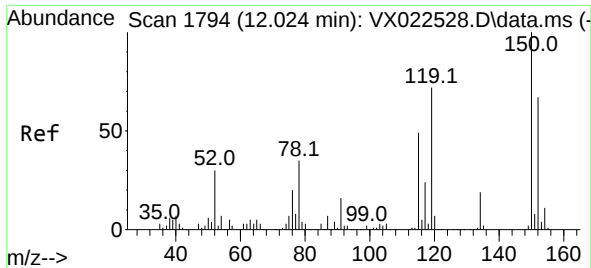


#71
Bromoform
Concen: 0.676 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



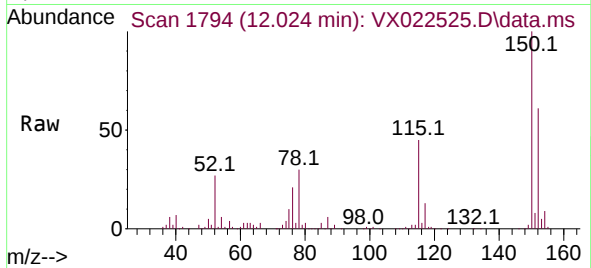
Tgt Ion:173 Resp: 321
Ion Ratio Lower Upper
173 100
175 46.1 23.9 71.8
254 0.0 0.1 0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

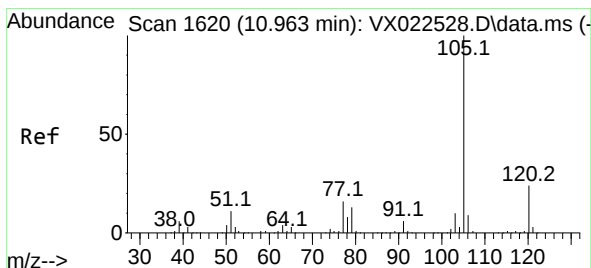
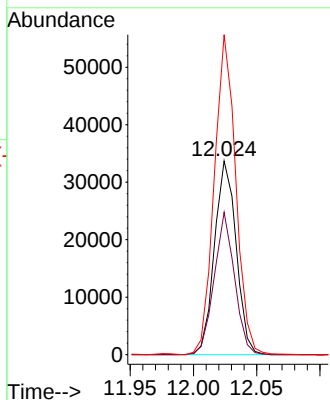
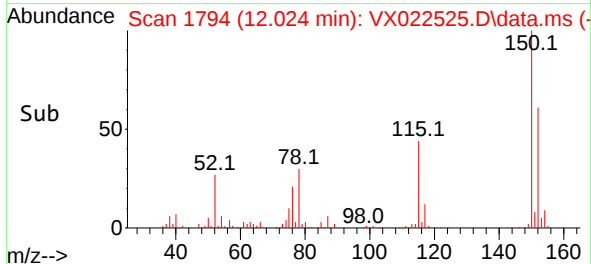
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



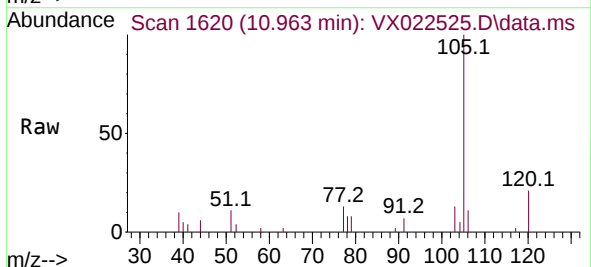
Tgt Ion:152 Resp: 40125
Ion Ratio Lower Upper
152 100
115 69.2 41.1 123.3
150 163.5 0.0 349.0

Manual Integrations
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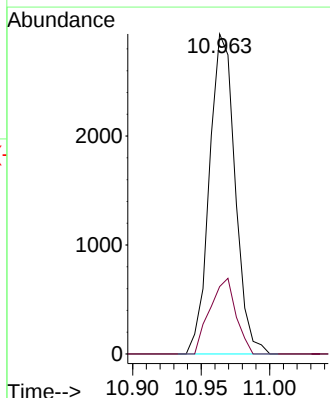
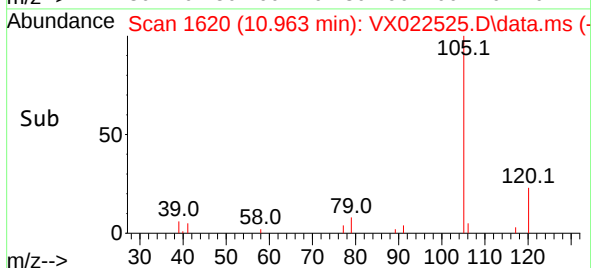
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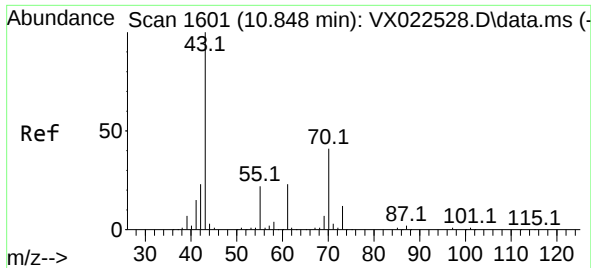


#73
Isopropylbenzene
Concen: 1.124 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



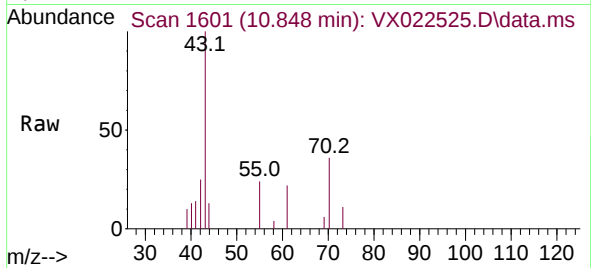
Tgt Ion:105 Resp: 3826
Ion Ratio Lower Upper
105 100
120 23.9 13.2 39.6





#74
N-amy1 acetate
Concen: 1.151 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

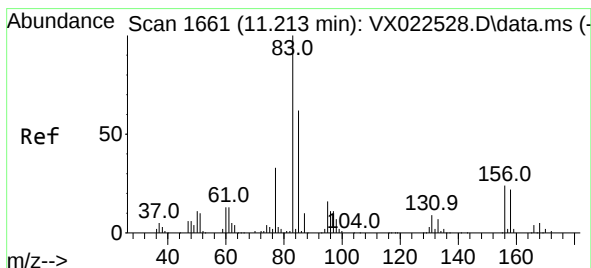
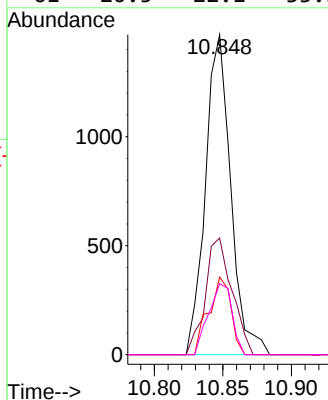
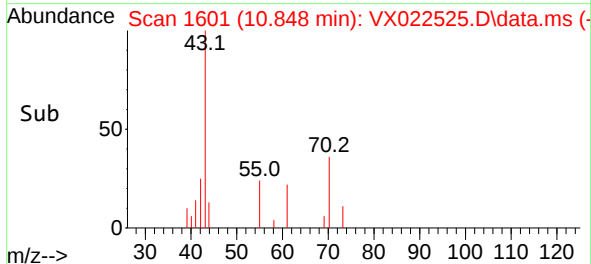
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



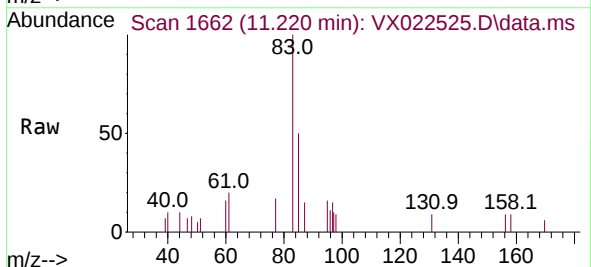
Tgt Ion:	43	Resp:	1892
Ion	Ratio	Lower	Upper
43	100		
70	38.3	39.0	58.6#
55	21.4	21.5	32.3#
61	20.5	22.1	33.1#

Manual Integrations
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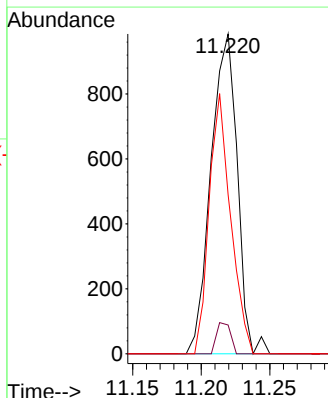
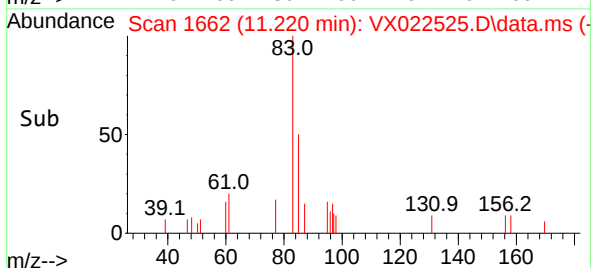
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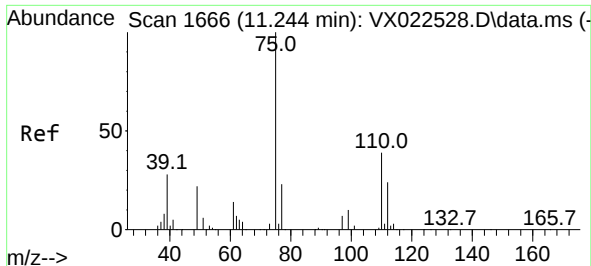


#75
1,1,2,2-Tetrachloroethane
Concen: 1.155 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



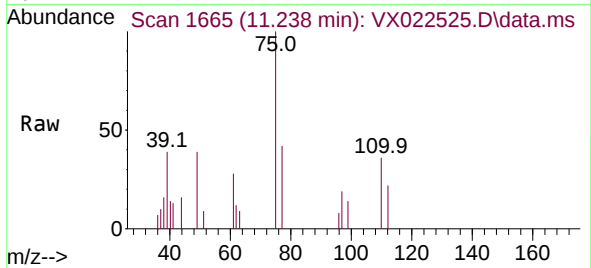
Tgt Ion:	83	Resp:	1315
Ion	Ratio	Lower	Upper
83	100		
131	5.2	5.1	15.2
85	66.2	31.8	95.4





#76
1,2,3-Trichloropropane
Concen: 1.436 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

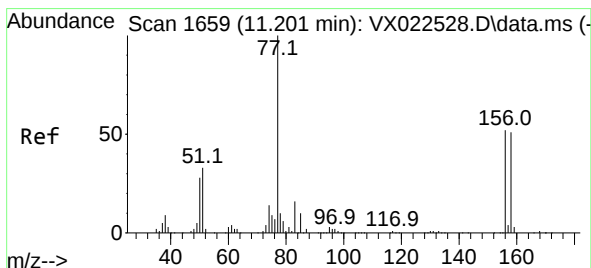
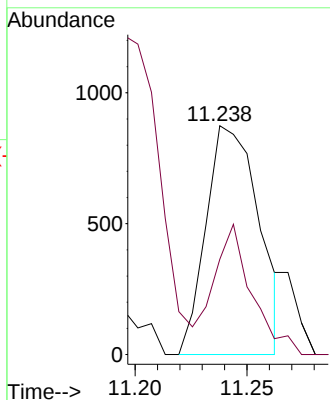
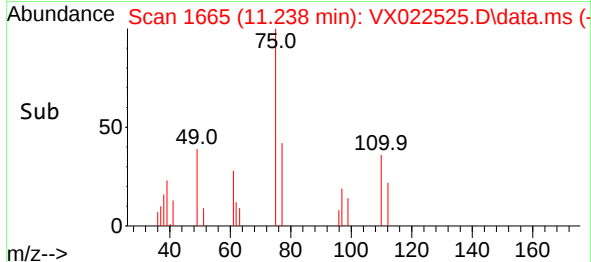
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



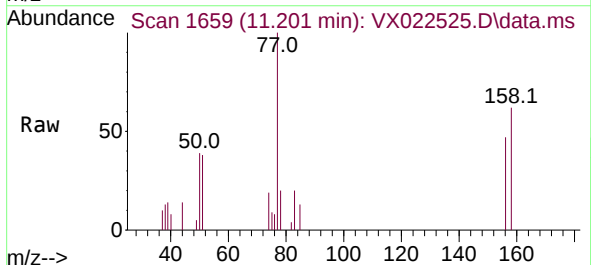
Tgt Ion: 75 Resp: 1437
Ion Ratio Lower Upper
75 100
77 41.1 19.1 57.5

Manual Integrations
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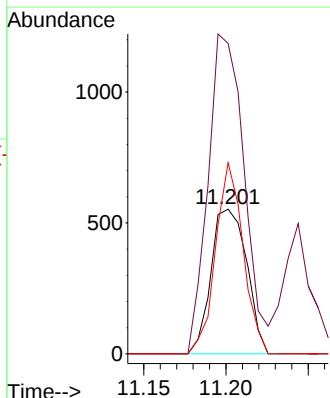
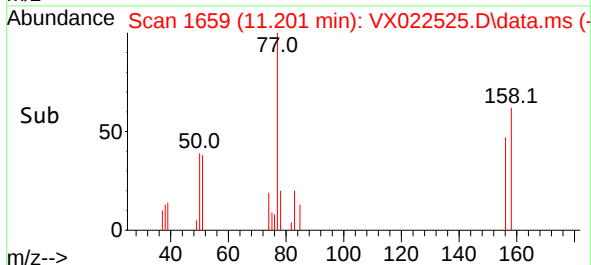
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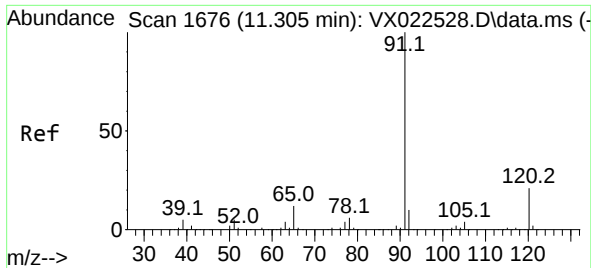


#77
Bromobenzene
Concen: 1.162 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



Tgt Ion: 156 Resp: 833
Ion Ratio Lower Upper
156 100
77 224.2 82.8 248.6
158 102.2 49.1 147.4





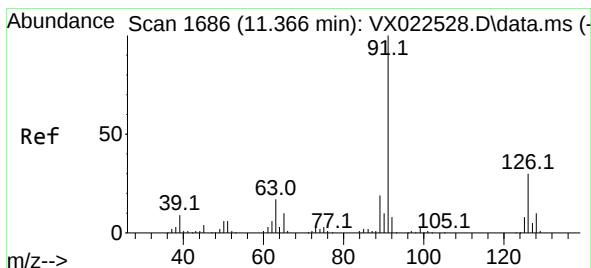
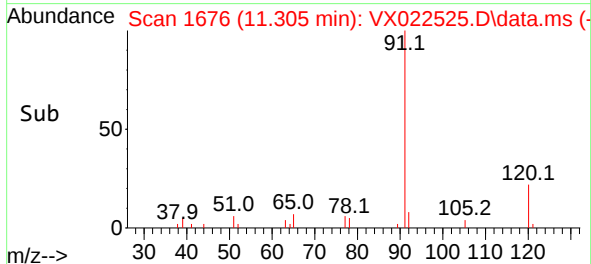
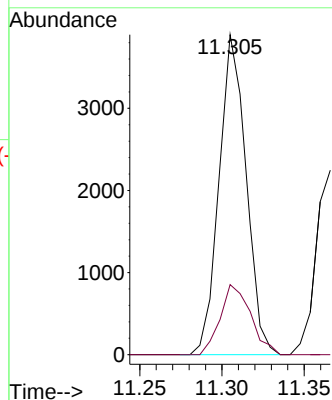
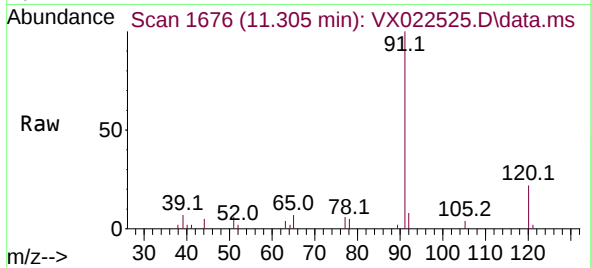
#78
n-propylbenzene
Concen: 1.120 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 4465
Ion Ratio Lower Upper
91 100
120 24.6 11.5 34.5

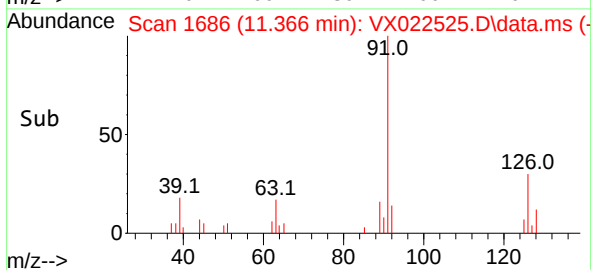
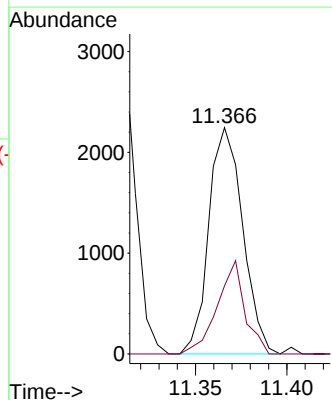
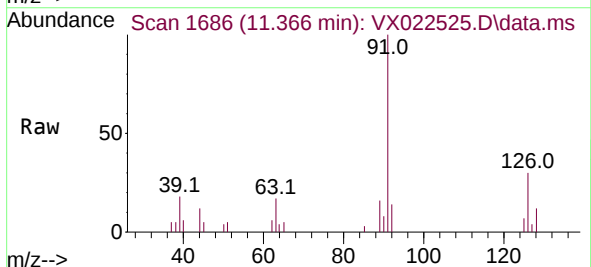
Manual Integrations
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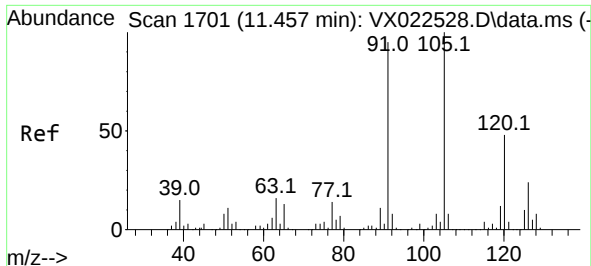
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#79
2-Chlorotoluene
Concen: 1.204 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

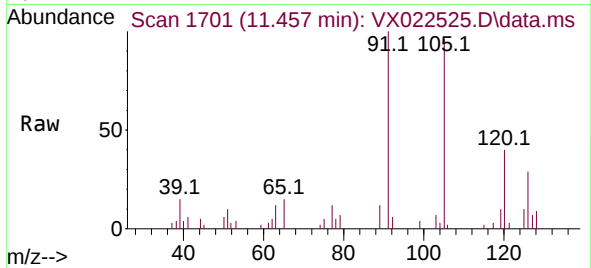
Tgt Ion: 91 Resp: 2906
Ion Ratio Lower Upper
91 100
126 33.4 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 1.112 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

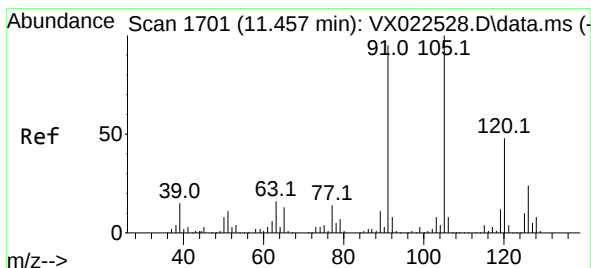
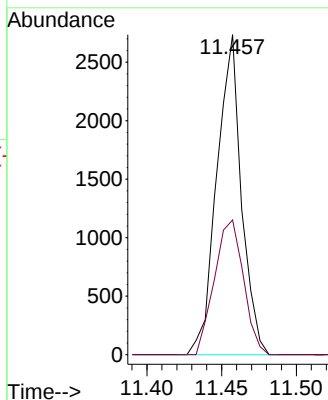
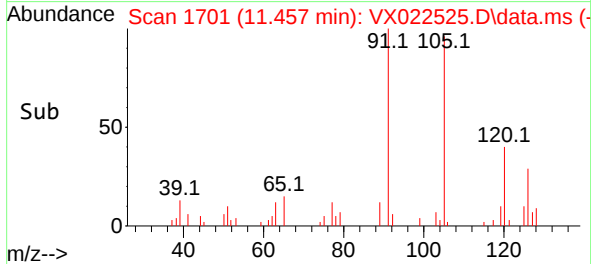
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



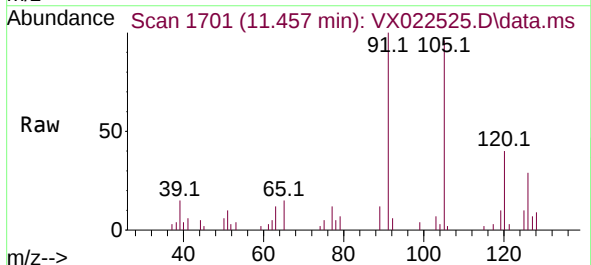
Tgt Ion:105 Resp: 3129
Ion Ratio Lower Upper
105 100
120 49.6 23.8 71.5

Manual Integrations
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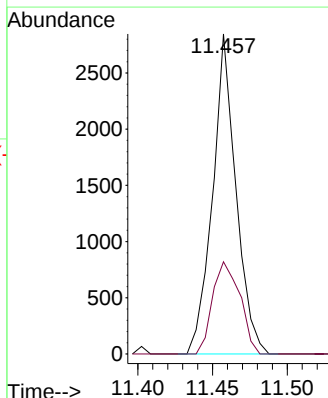
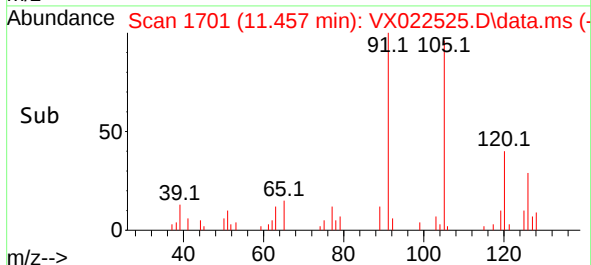
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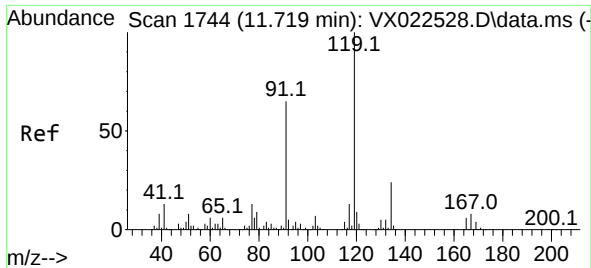


#82
4-Chlorotoluene
Concen: 1.109 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



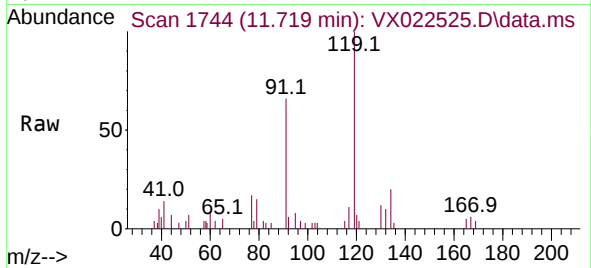
Tgt Ion: 91 Resp: 3098
Ion Ratio Lower Upper
91 100
126 33.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 0.983 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

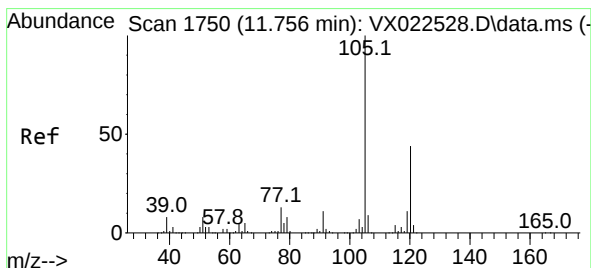
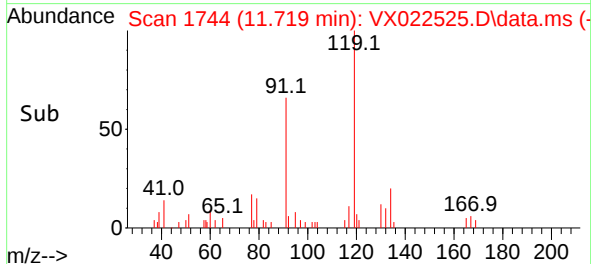
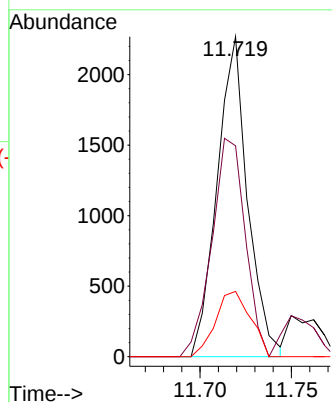
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion	Ratio	Lower	Upper
119	100		
91	74.6	27.9	83.7
134	23.4	11.3	33.9

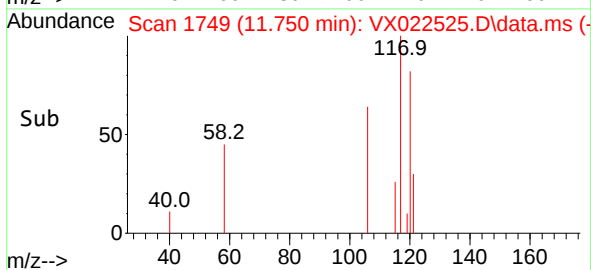
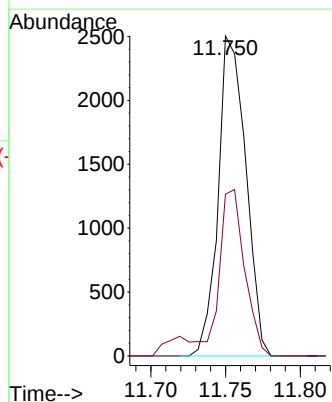
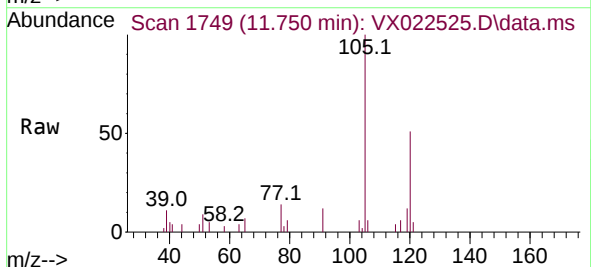
Manual Integrations
APPROVED

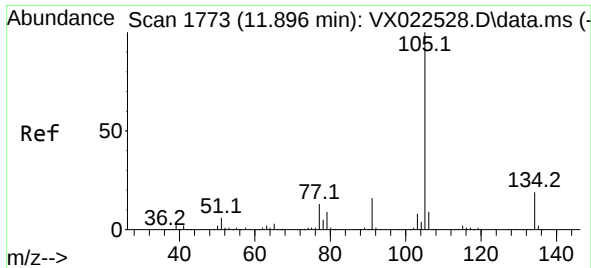
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#84
1,2,4-Trimethylbenzene
Concen: 1.136 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

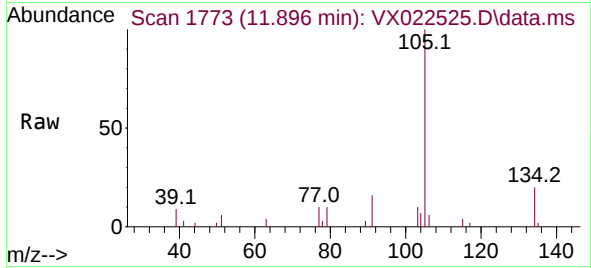
Tgt Ion	Ratio	Lower	Upper
105	100		
120	48.4	22.4	67.3





#85
 sec-Butylbenzene
 Concen: 1.069 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022525.D
 Acq: 07 Jun 2021 10:51

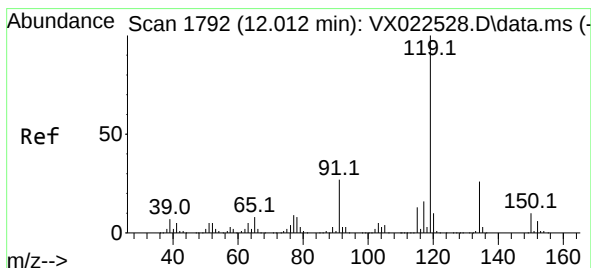
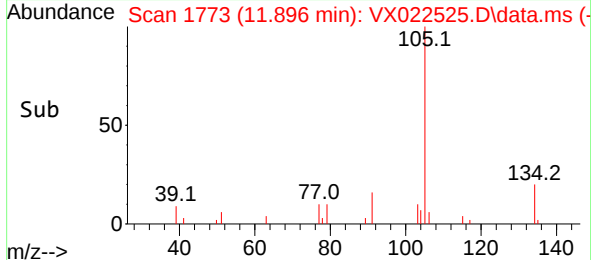
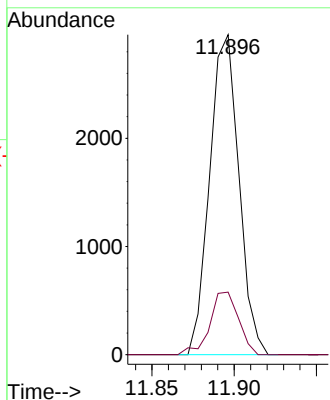
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



Tgt Ion:105 Resp: 3659
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 29.8

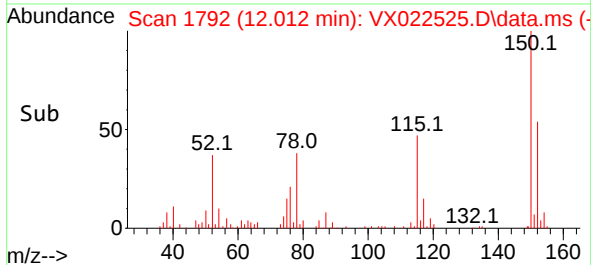
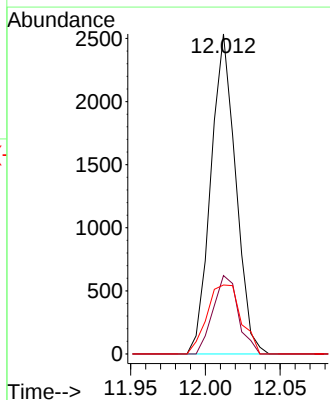
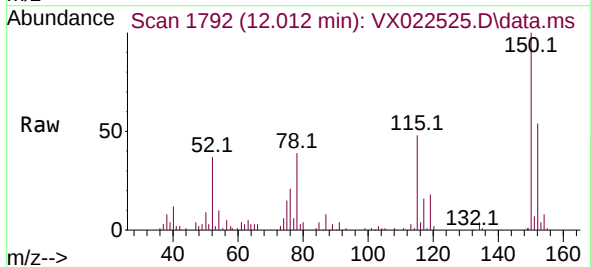
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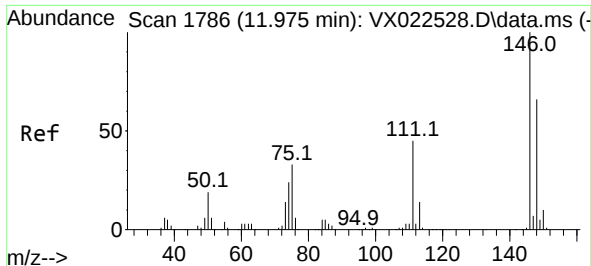
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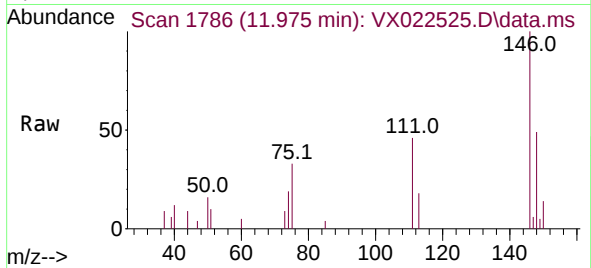
#86
 p-Isopropyltoluene
 Concen: 1.015 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022525.D
 Acq: 07 Jun 2021 10:51

Tgt Ion:119 Resp: 2930
 Ion Ratio Lower Upper
 119 100
 134 24.8 12.9 38.7
 91 29.6 11.7 35.0

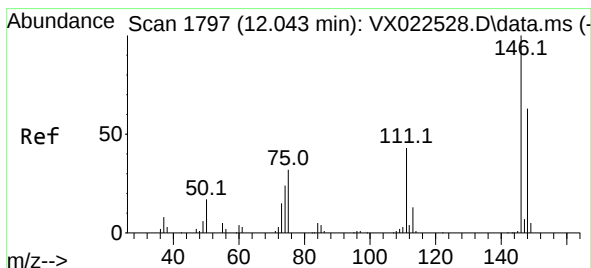
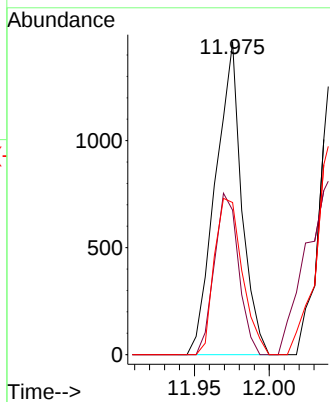
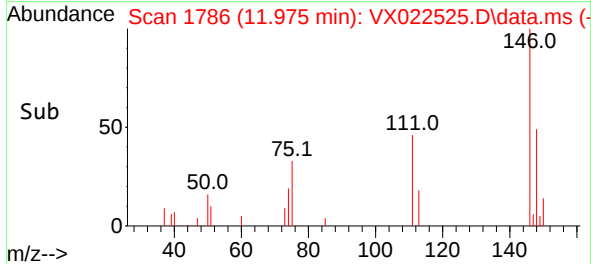




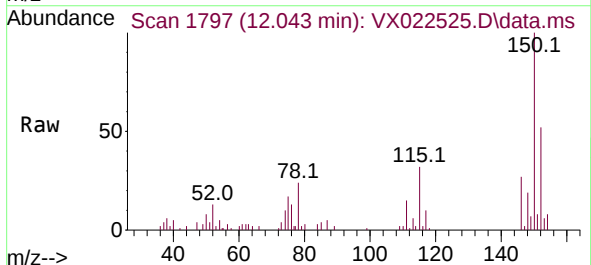
#87
1,3-Dichlorobenzene
Concen: 1.291 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



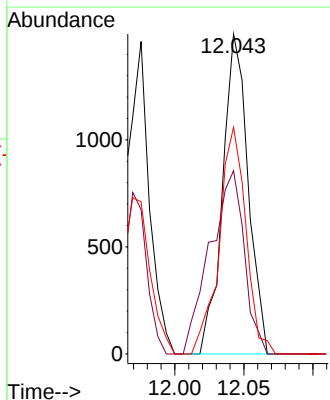
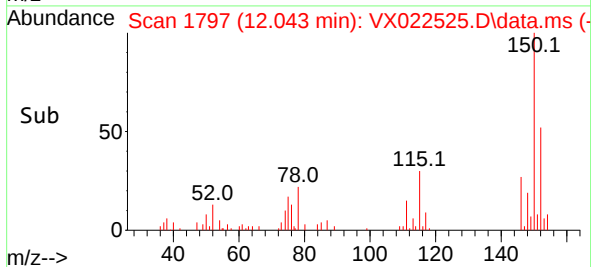
Tgt Ion:146 Resp: 1786
Ion Ratio Lower Upper
146 100
111 47.6 20.2 60.5
148 53.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 1.340 ug/l m
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



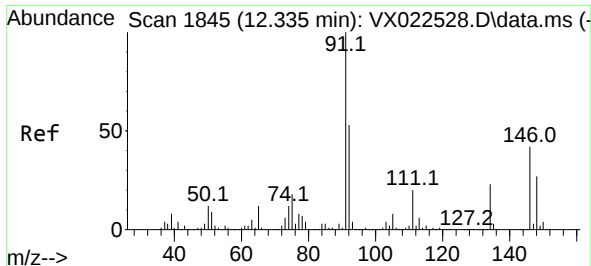
Tgt Ion:146 Resp: 1920
Ion Ratio Lower Upper
146 100
111 44.3 19.6 58.8
148 49.5 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

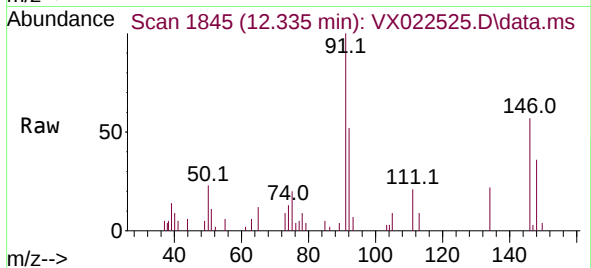
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#89
n-Butylbenzene
Concen: 1.038 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

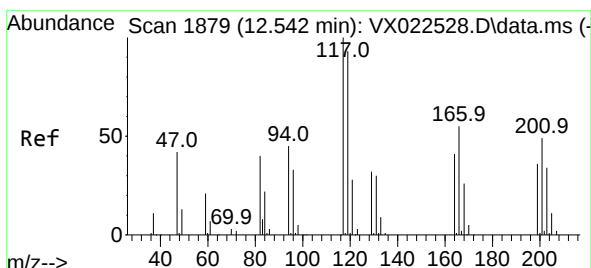
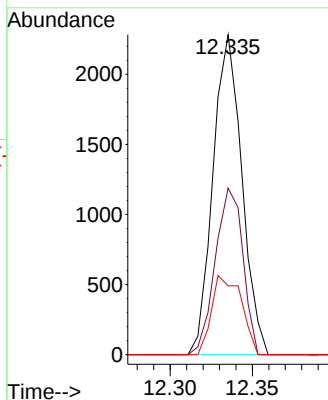
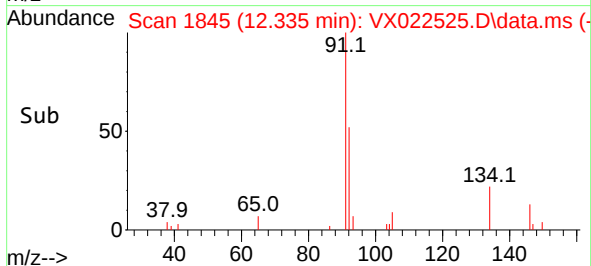
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



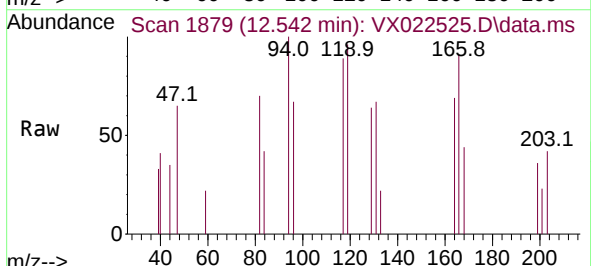
Tgt Ion: 91 Resp: 2785
Ion Ratio Lower Upper
91 100
92 49.8 27.4 82.0
134 25.4 13.2 39.5

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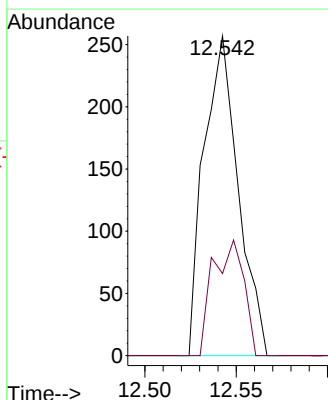
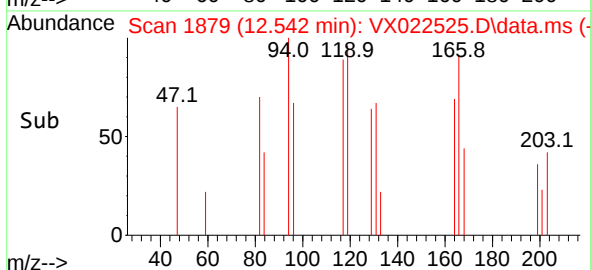
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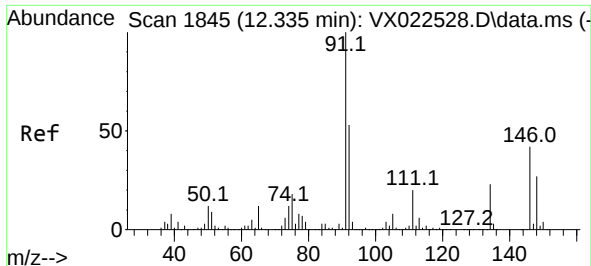


#90
Hexachloroethane
Concen: 0.724 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



Tgt Ion: 117 Resp: 336
Ion Ratio Lower Upper
117 100
201 32.4 40.4 121.2#





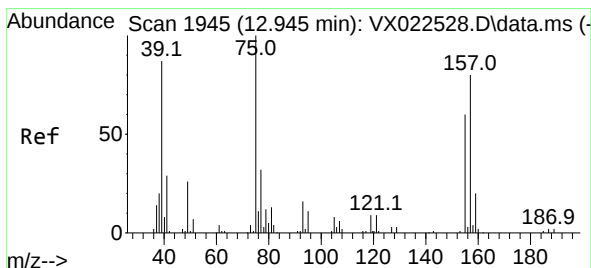
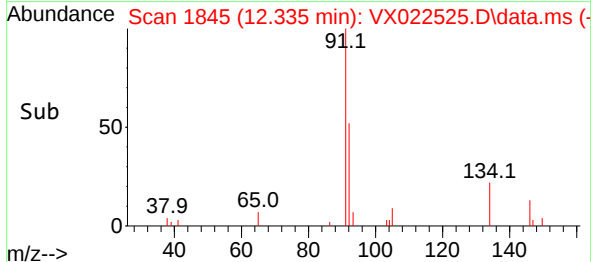
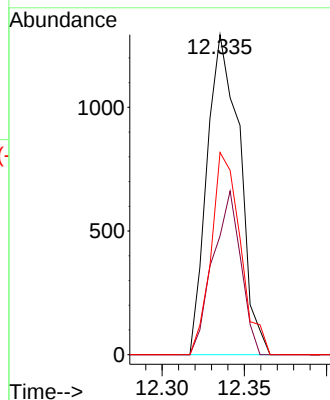
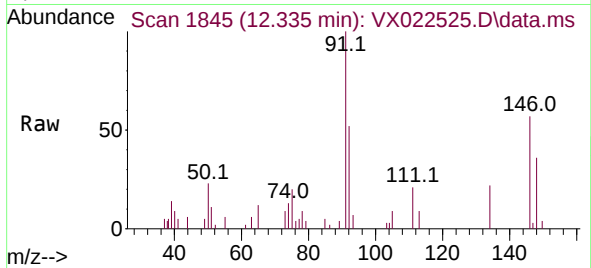
#91
1,2-Dichlorobenzene
Concen: 1.340 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

Tgt Ion: 146 Resp: 1781
Ion Ratio Lower Upper
146 100
111 43.7 20.8 62.2
148 56.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

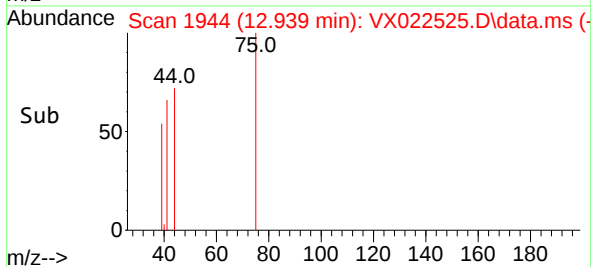
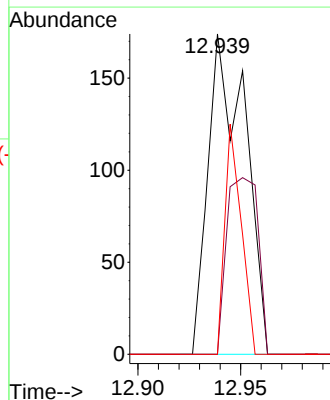
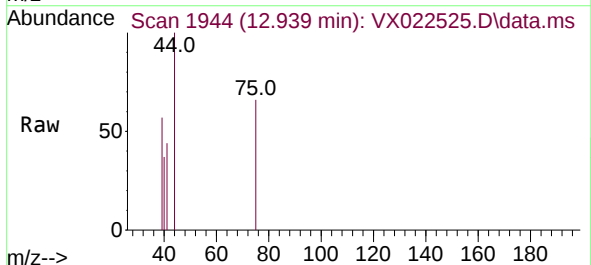
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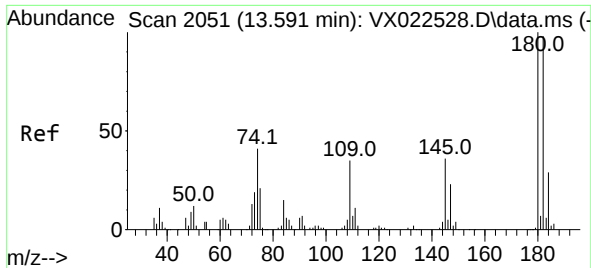
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#92
1,2-Dibromo-3-Chloropropane
Concen: 0.903 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

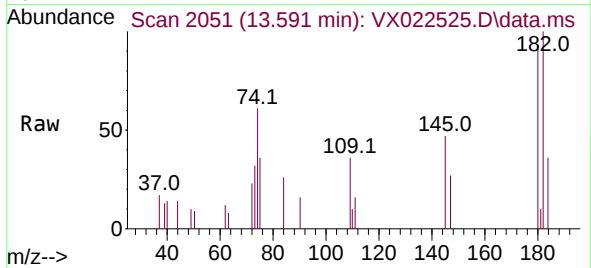
Tgt Ion: 75 Resp: 218
Ion Ratio Lower Upper
75 100
155 46.8 45.3 135.9
157 32.1 57.7 173.1#





#93
1,2,4-Trichlorobenzene
Concen: 1.133 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

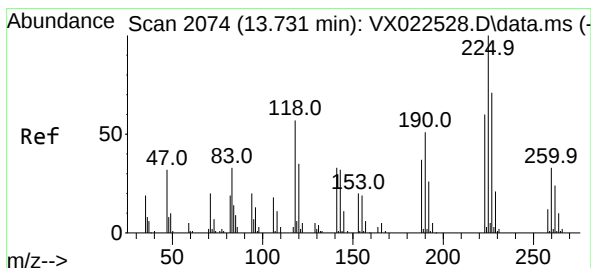
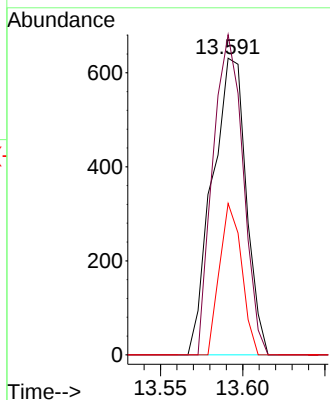
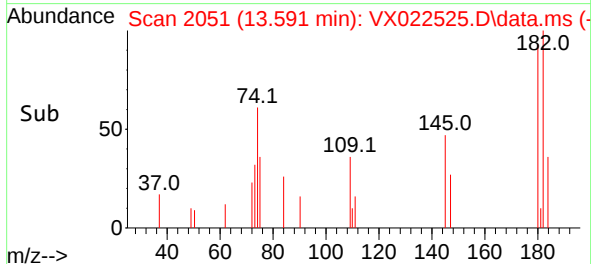
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



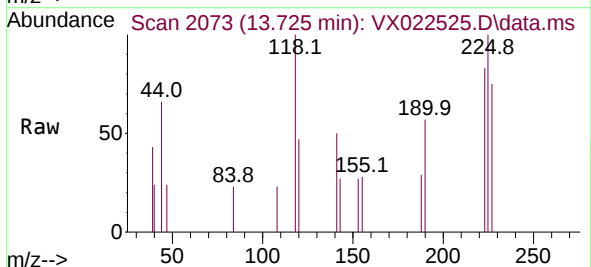
Tgt Ion:180 Resp: 906
Ion Ratio Lower Upper
180 100
182 95.8 47.7 143.1
145 33.1 15.0 45.0

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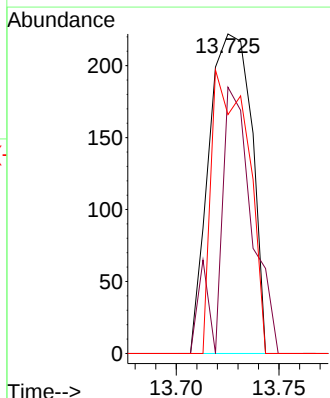
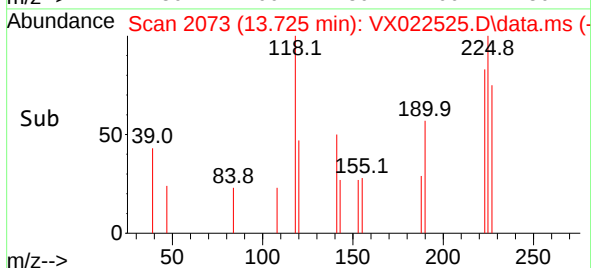
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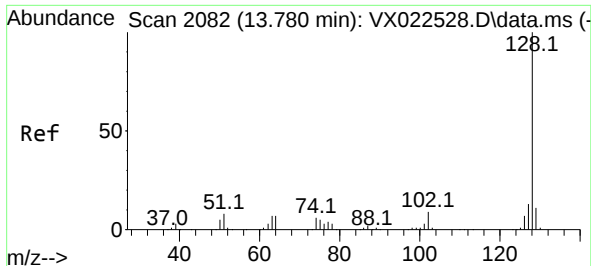


#94
Hexachlorobutadiene
Concen: 1.041 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



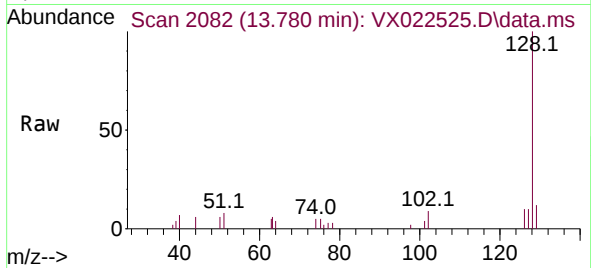
Tgt Ion:225 Resp: 321
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 75.7 31.6 95.0





#95
Naphthalene
Concen: 1.069 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51

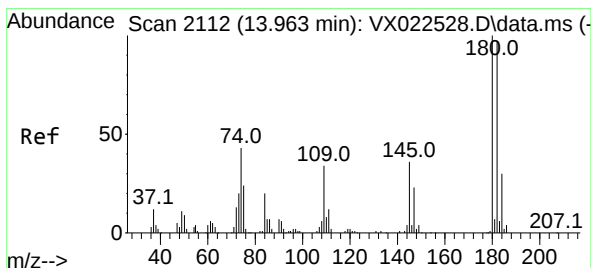
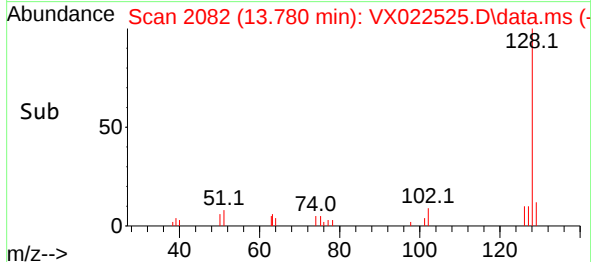
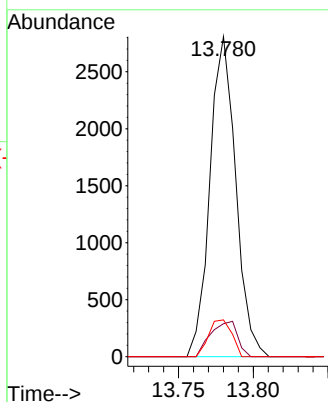
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



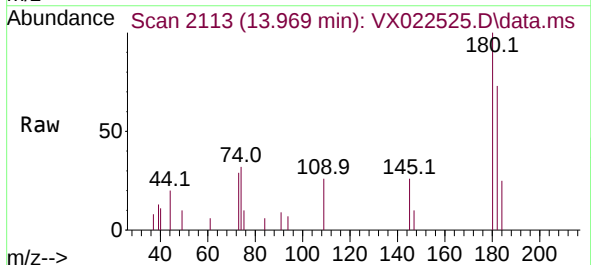
Tgt Ion:	128	Resp:	3369
Ion Ratio	100	Lower	Upper
127	11.5	10.3	15.5
129	10.3	8.8	13.2

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#96
1,2,3-Trichlorobenzene
Concen: 1.241 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.006 min
Lab File: VX022525.D
Acq: 07 Jun 2021 10:51



Tgt Ion:	180	Resp:	1004
Ion Ratio	100	Lower	Upper
182	85.7	47.6	142.9
145	33.0	16.1	48.3

