

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
 Data File : VX022631.D
 Acq On : 10 Jun 2021 09:51
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
 APPROVED

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 6/11/2021 6:08:29 PM

Quant Time: Jun 10 11:37:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 11:37:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	68478	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	137295	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	123820	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50552	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	1.172	85	659	0.825	ug/l	75
3) Chloromethane	1.294	50	935	0.969	ug/l	100
4) Vinyl Chloride	1.374	62	959	1.019	ug/l #	85
6) Chloroethane	1.685	64	580	0.978	ug/l #	82
7) Trichlorofluoromethane	1.892	101	1283	0.936	ug/l	92
8) Diethyl Ether	2.142	74	527	0.943	ug/l	66
9) 1,1,2-Trichlorotrifluo...	2.325	101	747	0.889	ug/l #	90
12) 1,1-Dichloroethene	2.319	96	833	0.959	ug/l	89
14) Allyl chloride	2.666	41	1435	0.901	ug/l #	79
15) Acrylonitrile	3.068	53	2392	4.202	ug/l	96
16) Acetone	2.386	43	2988	5.462	ug/l #	82
17) Carbon Disulfide	2.514	76	1636	0.780	ug/l	99
18) Methyl Acetate	2.715	43	1918	1.271	ug/l #	82
19) Methyl tert-butyl Ether	3.123	73	2515	0.869	ug/l #	75
20) Methylene Chloride	2.788	84	1591	1.393	ug/l #	89
21) trans-1,2-Dichloroethene	3.099	96	821	0.840	ug/l #	78
22) Diisopropyl ether	3.770	45	2674	0.837	ug/l #	89
23) Vinyl Acetate	3.733	43	11076	3.685	ug/l #	88
24) 1,1-Dichloroethane	3.617	63	1681	0.925	ug/l #	81
25) 2-Butanone	4.568	43	3931	4.348	ug/l	93
26) 2,2-Dichloropropane	4.483	77	1103	0.792	ug/l #	69
27) cis-1,2-Dichloroethene	4.501	96	1089	0.949	ug/l	93
28) Bromochloromethane	4.897	49	717	0.780	ug/l #	9
29) Tetrahydrofuran	5.025	42	2157	4.066	ug/l #	74
30) Chloroform	5.105	83	1644	0.900	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	1037m	0.716	ug/l	
36) 1,1-Dichloropropene	5.690	75	1406	1.059	ug/l #	85
37) Ethyl Acetate	4.727	43	1679	0.986	ug/l #	78
38) Carbon Tetrachloride	5.684	117	1038	0.932	ug/l #	66
39) Methylcyclohexane	7.385	83	1265	0.880	ug/l	89
40) Benzene	6.044	78	3515	0.858	ug/l	100
41) Methacrylonitrile	4.928	41	794m	0.847	ug/l	
42) 1,2-Dichloroethane	6.086	62	1370	0.907	ug/l	77
43) Isopropyl Acetate	6.342	43	2260	0.818	ug/l #	88
44) Trichloroethene	7.135	130	874	0.904	ug/l	66
45) 1,2-Dichloropropane	7.440	63	936	0.888	ug/l #	70

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
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 ALS Vial : 2 Sample Multiplier: 1

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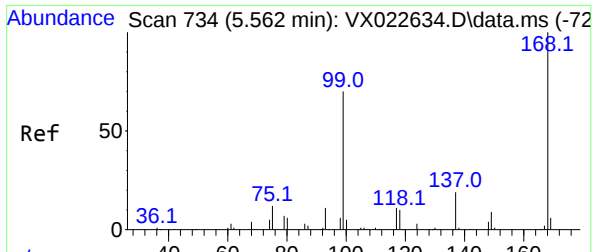
Manual Integrations
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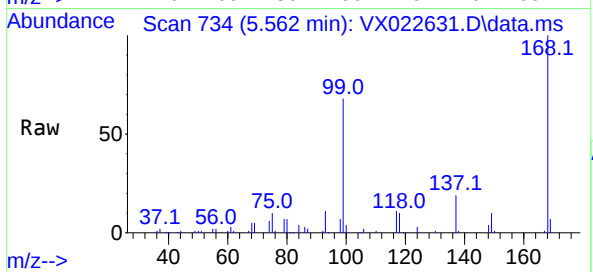
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 11:37:19 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.580	93	510	0.710	ug/l #	84
47) Bromodichloromethane	7.824	83	970	0.779	ug/l #	96
48) Methyl methacrylate	7.696	41	1105	0.859	ug/l #	52
49) 1,4-Dioxane	7.665	88	418	16.073	ug/l #	72
51) 4-Methyl-2-Pentanone	8.580	43	6961	4.043	ug/l	94
52) Toluene	8.720	92	2216	0.861	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	1029	0.699	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	1097	0.694	ug/l #	83
55) 1,1,2-Trichloroethane	9.153	97	899	0.896	ug/l #	83
56) Ethyl methacrylate	9.122	69	1274	0.771	ug/l #	77
57) 1,3-Dichloropropane	9.311	76	1455	0.802	ug/l	90
58) 2-Chloroethyl Vinyl ether	8.244	63	4468	4.607	ug/l	100
59) 2-Hexanone	9.433	43	5209	3.961	ug/l	84
60) Dibromochloromethane	9.518	129	543	0.651	ug/l	93
61) 1,2-Dibromoethane	9.616	107	909	0.859	ug/l	82
64) Tetrachloroethene	9.275	164	790	0.953	ug/l #	85
65) Chlorobenzene	10.085	112	2324	0.903	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	597	0.736	ug/l #	60
67) Ethyl Benzene	10.195	91	3961	0.837	ug/l	99
68) m/p-Xylenes	10.305	106	2832	1.646	ug/l	95
69) o-Xylene	10.640	106	1244	0.739	ug/l	71
70) Styrene	10.652	104	2038	0.716	ug/l #	92
71) Bromoform	10.799	173	306	0.637	ug/l #	80
73) Isopropylbenzene	10.963	105	3512	0.852	ug/l	99
74) N-amyl acetate	10.841	43	1691	0.765	ug/l #	92
75) 1,1,2,2-Tetrachloroethane	11.219	83	1146	0.773	ug/l #	88
76) 1,2,3-Trichloropropane	11.244	75	1108m	0.846	ug/l	
77) Bromobenzene	11.201	156	804	0.906	ug/l	72
78) n-propylbenzene	11.305	91	4408	0.882	ug/l	99
79) 2-Chlorotoluene	11.366	91	2727	0.916	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	2716	0.772	ug/l	97
82) 4-Chlorotoluene	11.457	91	3060	0.888	ug/l	98
83) tert-Butylbenzene	11.719	119	2946	0.939	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	2849	0.805	ug/l	98
85) sec-Butylbenzene	11.896	105	3594	0.861	ug/l	94
86) p-Isopropyltoluene	12.012	119	2821	0.818	ug/l	89
87) 1,3-Dichlorobenzene	11.969	146	1491	0.865	ug/l	90
88) 1,4-Dichlorobenzene	12.049	146	1594m	0.888	ug/l	
89) n-Butylbenzene	12.335	91	2711	0.819	ug/l	96
90) Hexachloroethane	12.542	117	341	0.707	ug/l	67
91) 1,2-Dichlorobenzene	12.341	146	1429	0.873	ug/l	91
92) 1,2-Dibromo-3-Chloropr...	12.939	75	149	0.548	ug/l #	66
93) 1,2,4-Trichlorobenzene	13.591	180	939	0.955	ug/l	83
94) Hexachlorobutadiene	13.725	225	343	0.973	ug/l	78
95) Naphthalene	13.774	128	2692	0.683	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	815	0.829	ug/l	84

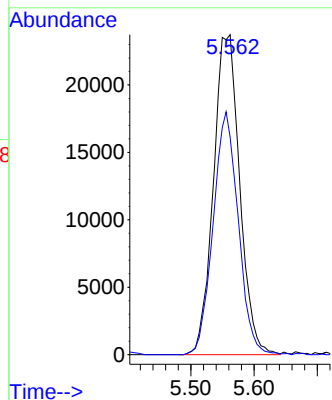
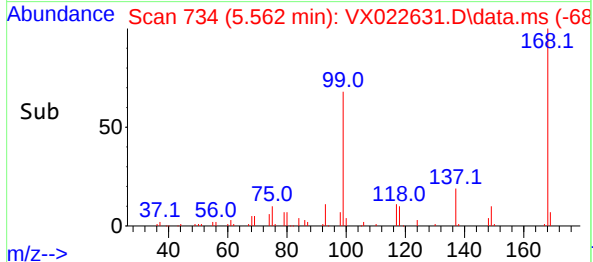
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



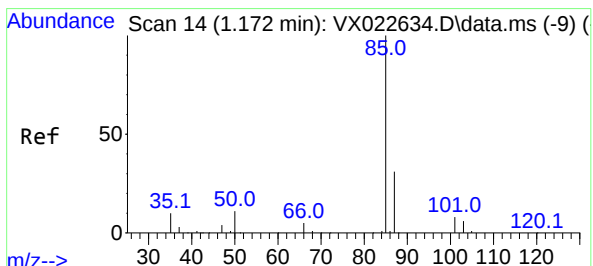
Tgt Ion: 168 Resp: 68478
Ion Ratio Lower Upper
168 100
99 68.0 45.8 68.6



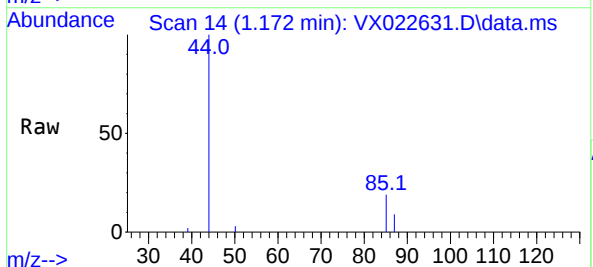
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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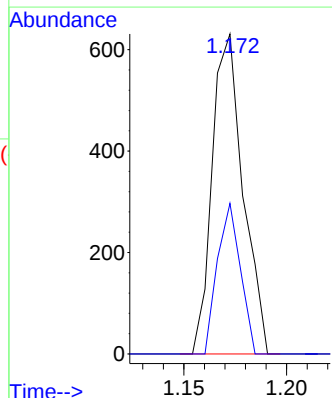
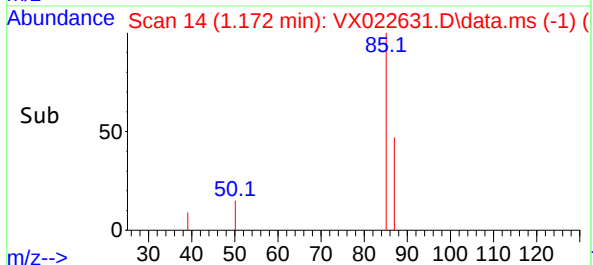
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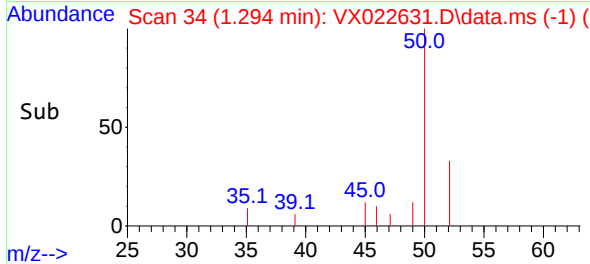
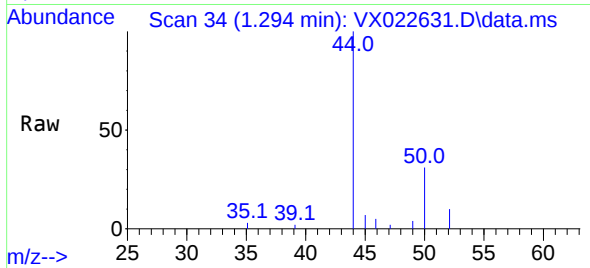
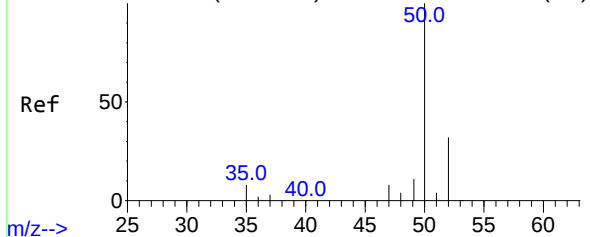
#2
Dichlorodifluoromethane
Concen: 0.825 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



Tgt Ion: 85 Resp: 659
Ion Ratio Lower Upper
85 100
87 47.1 16.4 49.2



Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



#3

Chloromethane

Concen: 0.969 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX022631.D

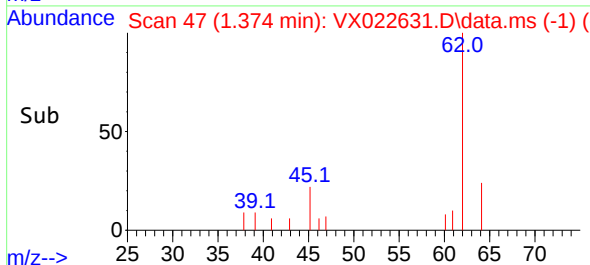
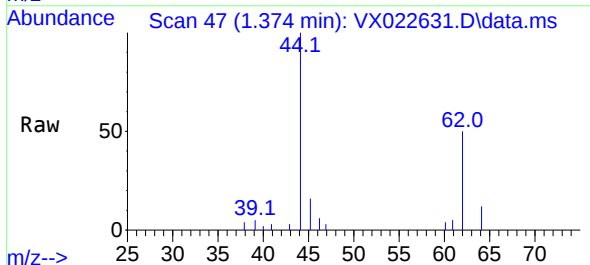
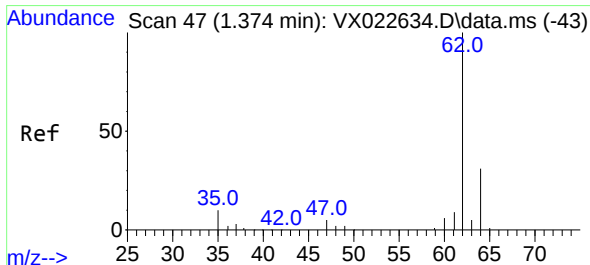
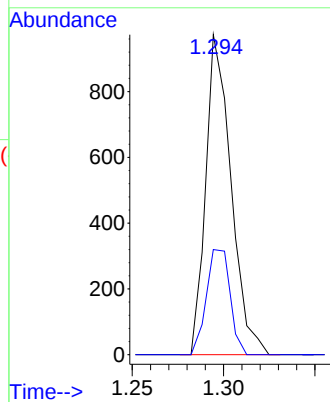
Acq: 10 Jun 2021 09:51

Tgt Ion: 50 Resp: 935

Ion Ratio Lower Upper

50 100

52 32.9 26.4 39.6



#4

Vinyl Chloride

Concen: 1.019 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX022631.D

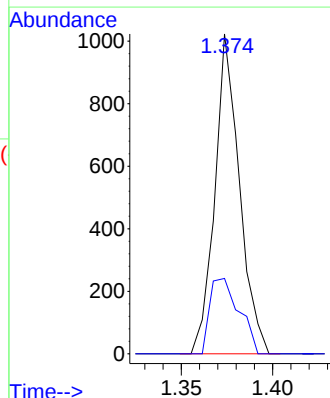
Acq: 10 Jun 2021 09:51

Tgt Ion: 62 Resp: 959

Ion Ratio Lower Upper

62 100

64 23.6 25.7 38.5#



Instrument :

MSVOA_X

ClientSampleId :

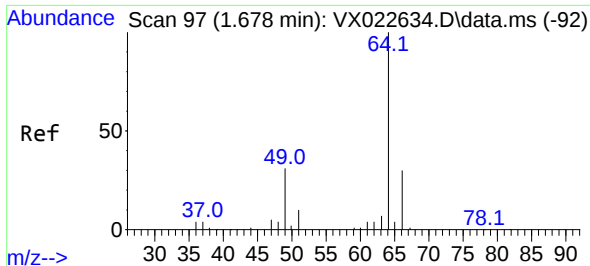
VSTDIC001

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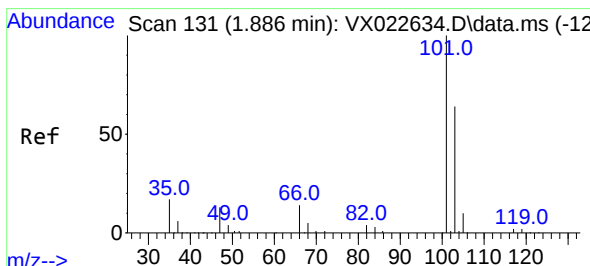
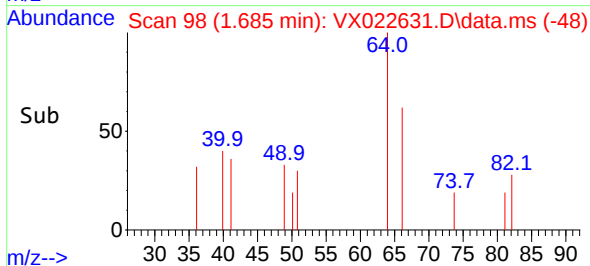
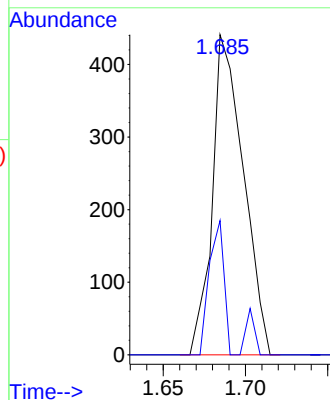
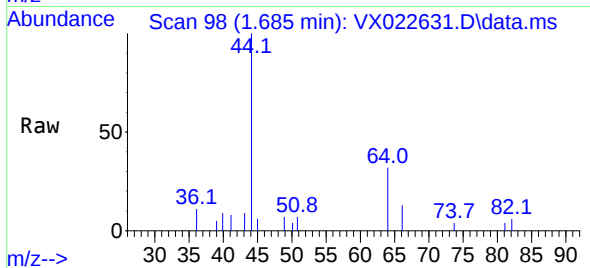
#6
Chloroethane
Concen: 0.978 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 64 Resp: 580
Ion Ratio Lower Upper
64 100
66 42.0 25.4 38.0#

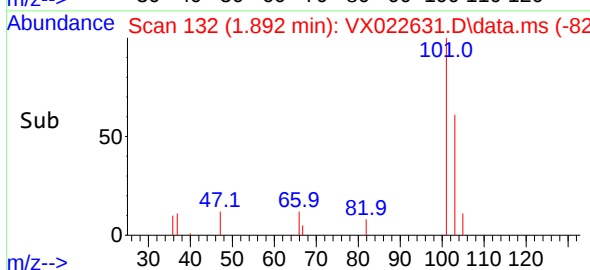
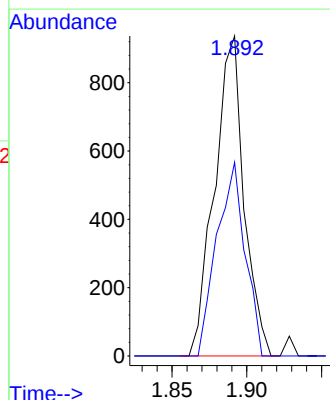
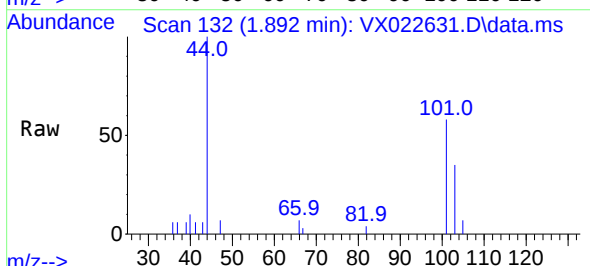
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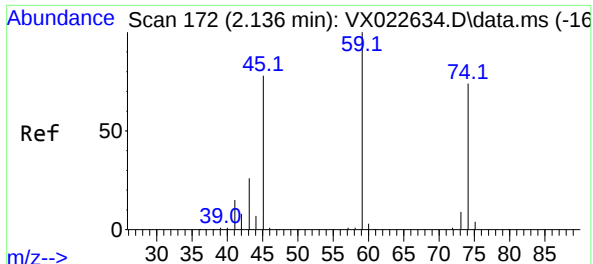
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#7
Trichlorofluoromethane
Concen: 0.936 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

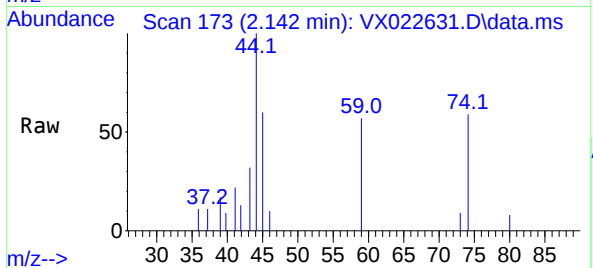
Tgt Ion: 101 Resp: 1283
Ion Ratio Lower Upper
101 100
103 60.5 53.2 79.8





#8
Diethyl Ether
Concen: 0.943 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

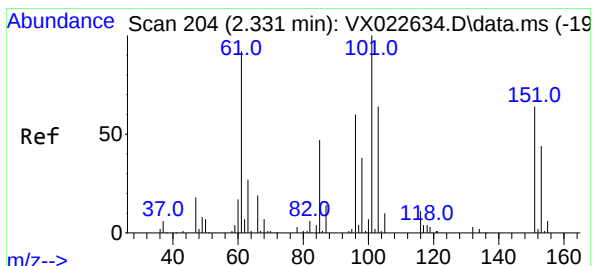
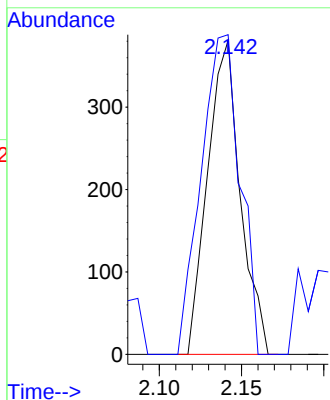
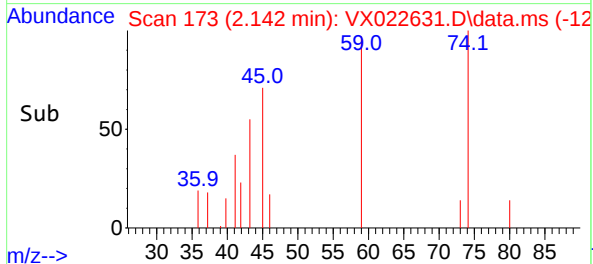
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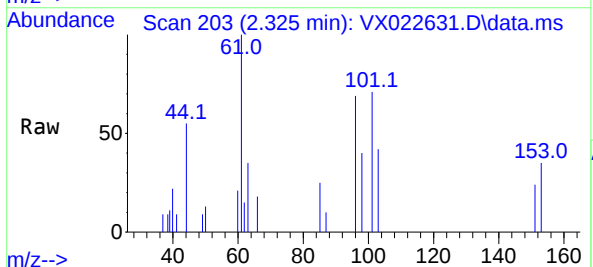
Tgt Ion: 74 Resp: 527
Ion Ratio Lower Upper
74 100
45 120.9 44.5 133.5

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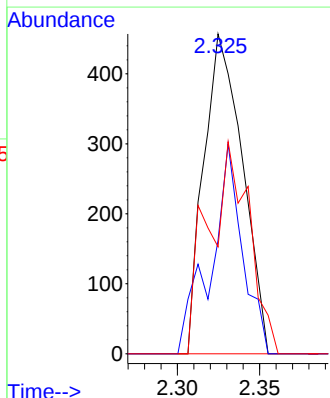
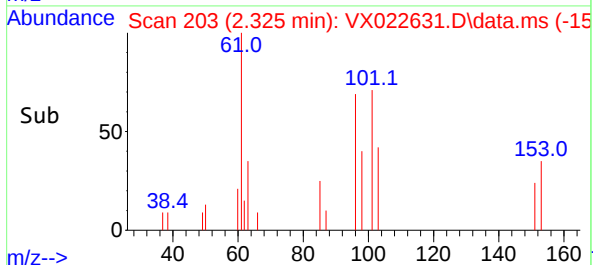
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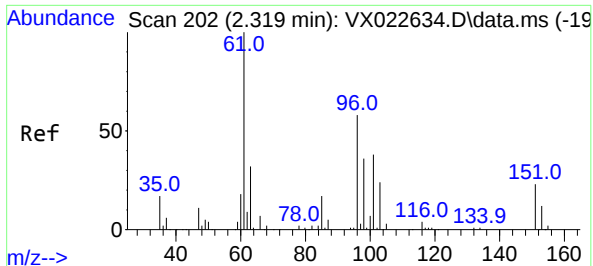


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.889 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



Tgt Ion: 101 Resp: 747
Ion Ratio Lower Upper
101 100
85 53.7 34.9 52.3#
151 70.4 61.4 92.2





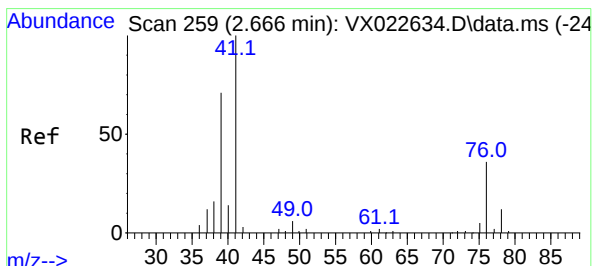
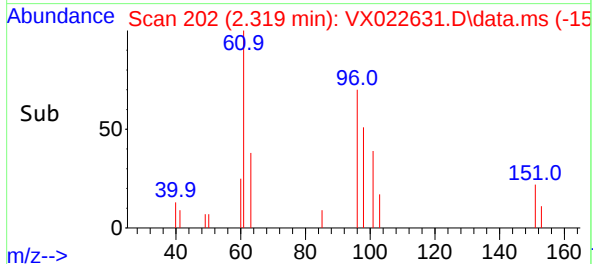
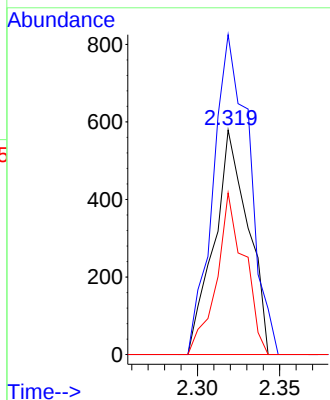
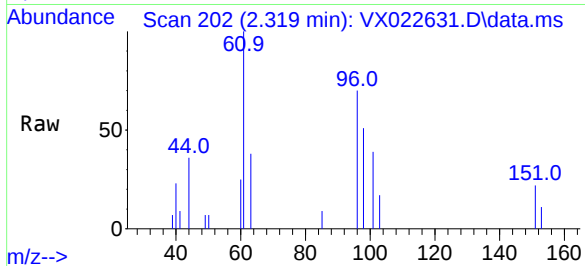
#12
1,1-Dichloroethene
Concen: 0.959 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 96 Resp: 833
Ion Ratio Lower Upper
96 100
61 142.5 124.6 187.0
98 72.0 50.6 76.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

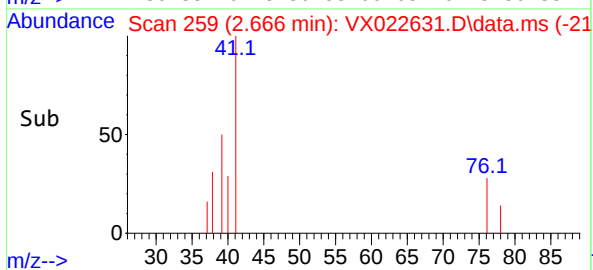
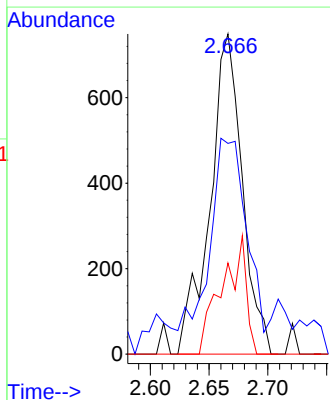
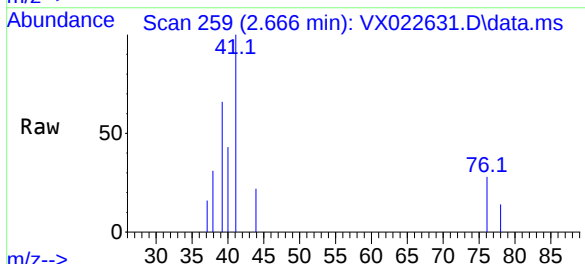
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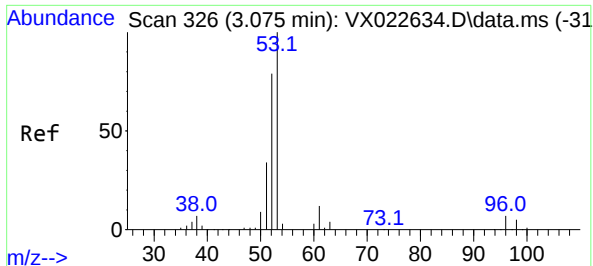
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#14
Allyl chloride
Concen: 0.901 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 41 Resp: 1435
Ion Ratio Lower Upper
41 100
39 82.3 51.6 77.4#
76 27.5 30.5 45.7#





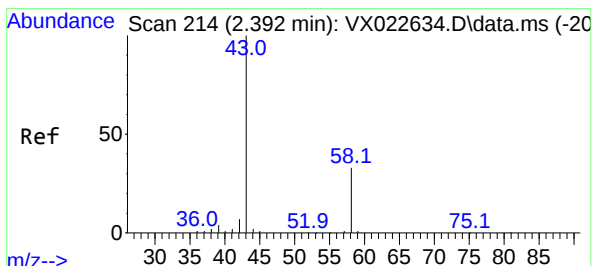
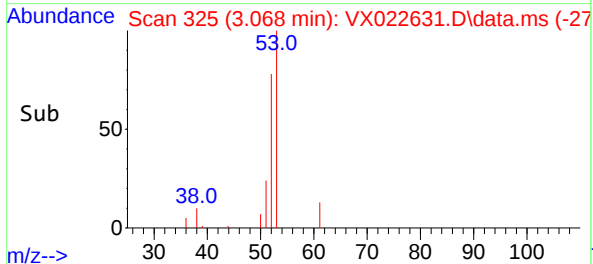
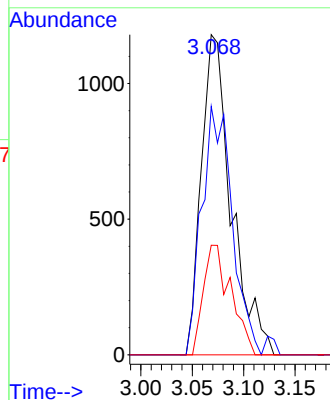
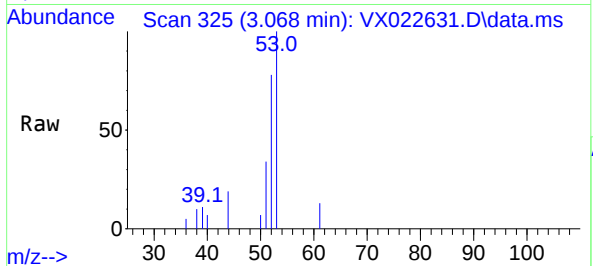
#15
Acrylonitrile
Concen: 4.202 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 53	Resp: 2392
Ion Ratio	Lower Upper
53 100	
52 78.8	65.3 97.9
51 31.5	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

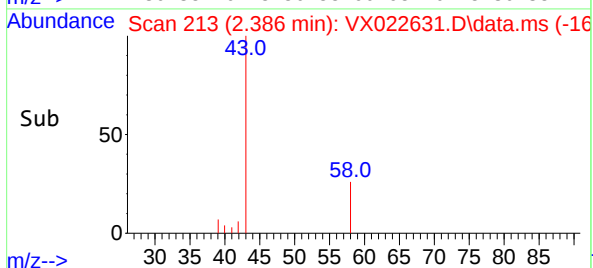
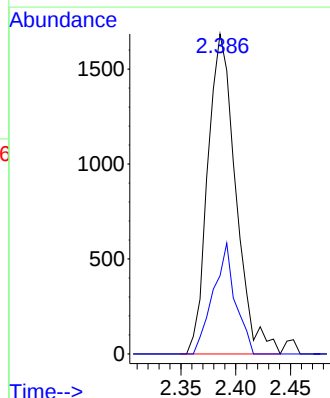
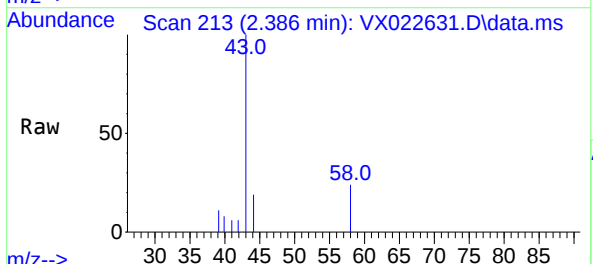
Manual Integrations
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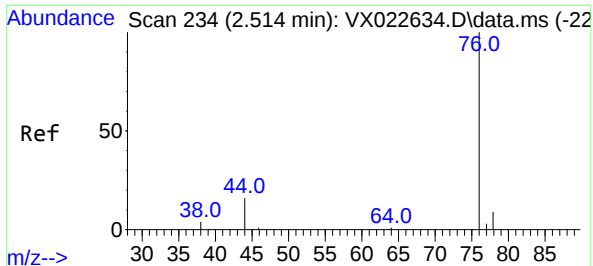
MMDadoda
6/11/2021 6:08:29 PM



#16
Acetone
Concen: 5.462 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 43	Resp: 2988		
Ion Ratio	Lower	Upper	
43 100			
58 24.5	27.8	41.8#	





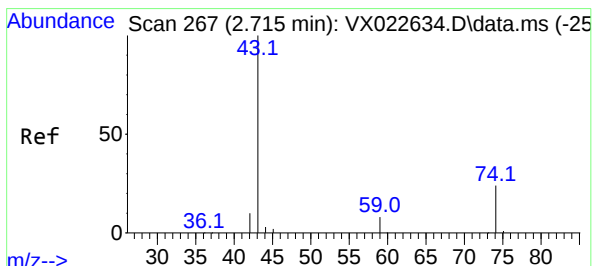
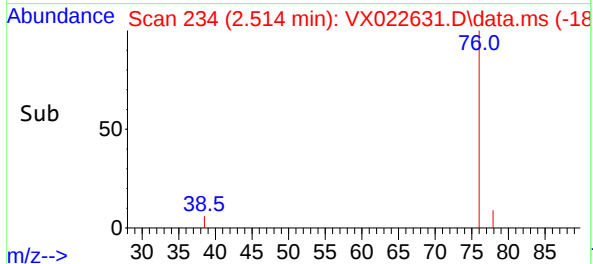
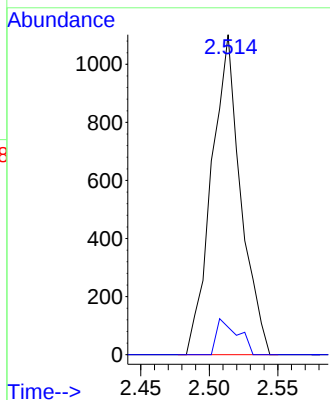
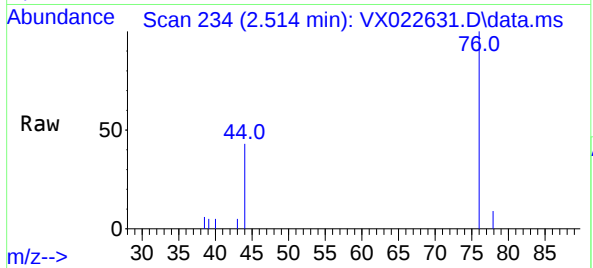
#17
Carbon Disulfide
Concen: 0.780 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 76 Resp: 1636
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

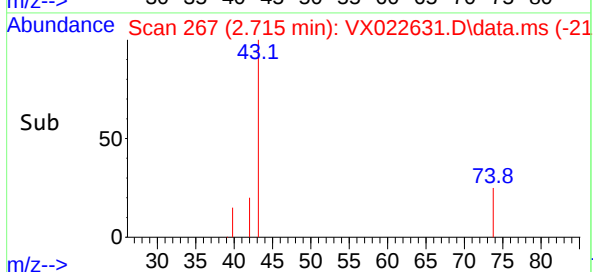
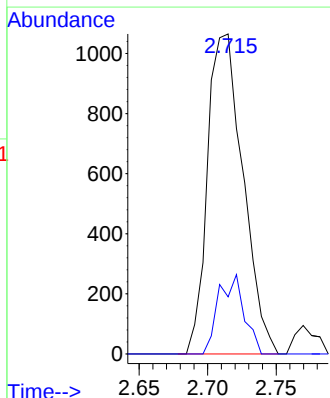
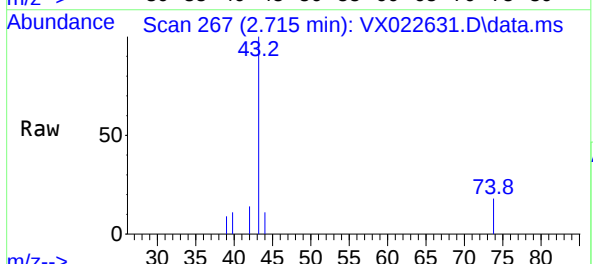
Manual Integrations
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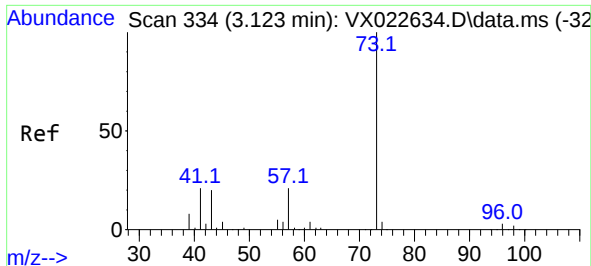
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#18
Methyl Acetate
Concen: 1.271 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 43 Resp: 1918
Ion Ratio Lower Upper
43 100
74 17.8 21.9 32.9#





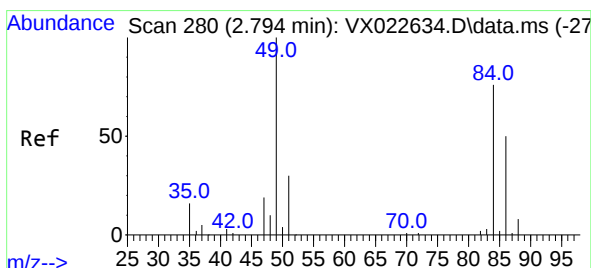
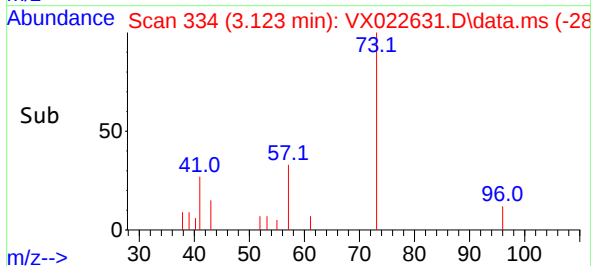
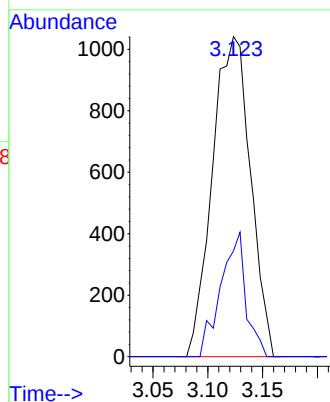
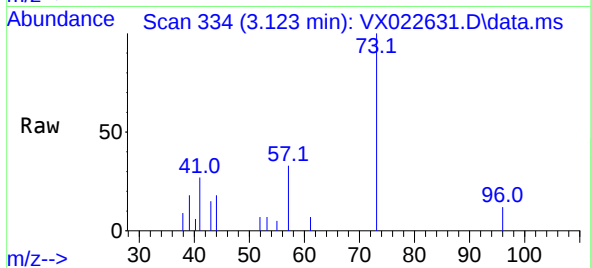
#19
Methyl tert-butyl Ether
Concen: 0.869 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 73 Resp: 2515
Ion Ratio Lower Upper
73 100
57 33.0 17.1 25.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

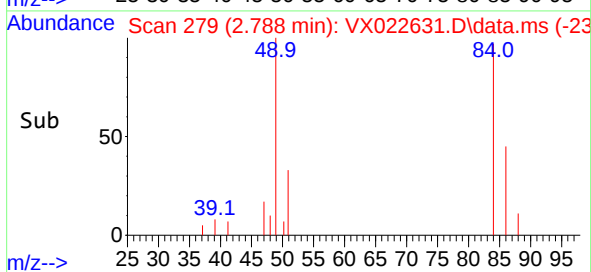
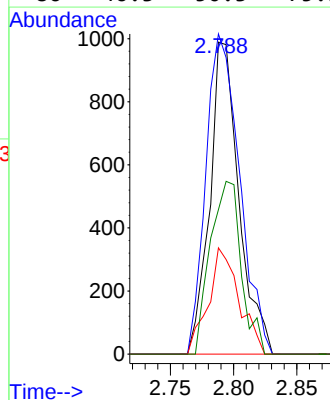
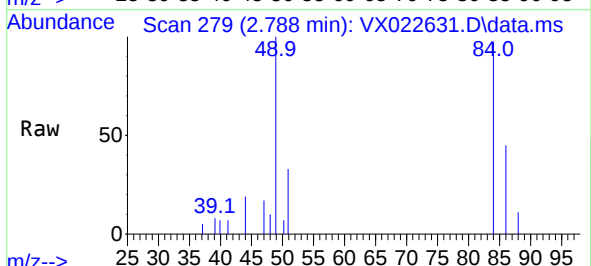
Manual Integrations
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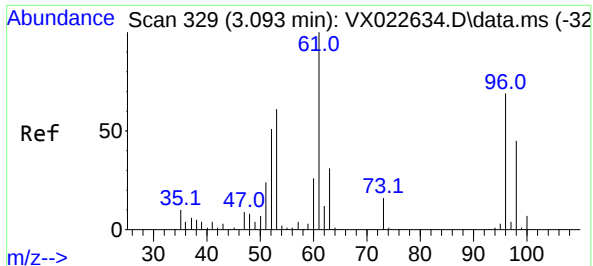
MMDadoda
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#20
Methylene Chloride
Concen: 1.393 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 84 Resp: 1591
Ion Ratio Lower Upper
84 100
49 102.6 88.6 132.8
51 34.1 27.0 40.6
86 46.3 50.3 75.5#





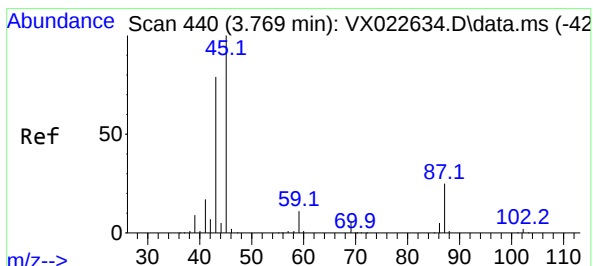
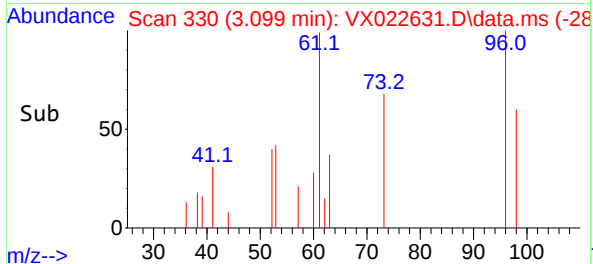
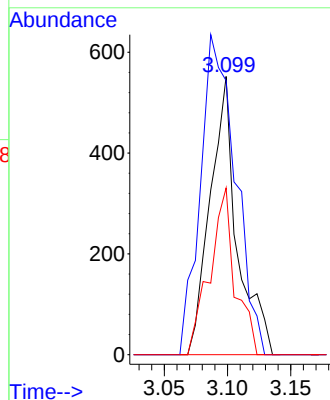
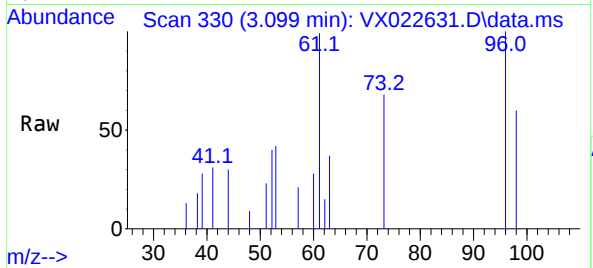
#21
trans-1,2-Dichloroethene
Concen: 0.840 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 96 Resp: 821
Ion Ratio Lower Upper
96 100
61 98.6 107.7 161.5#
98 60.0 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

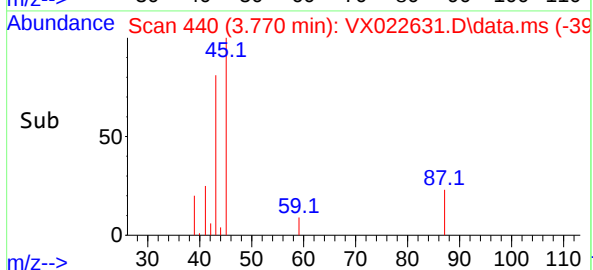
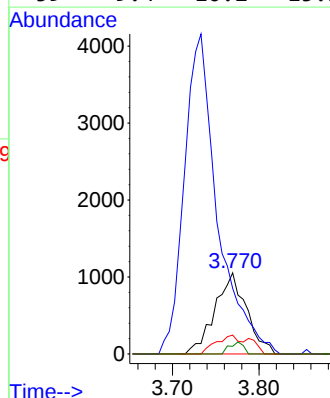
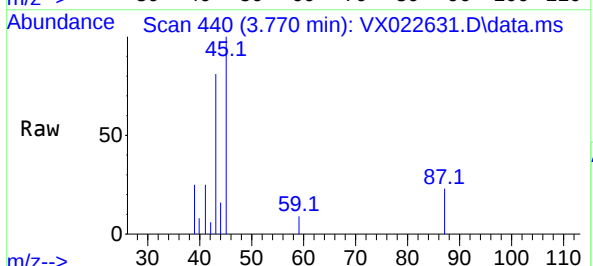
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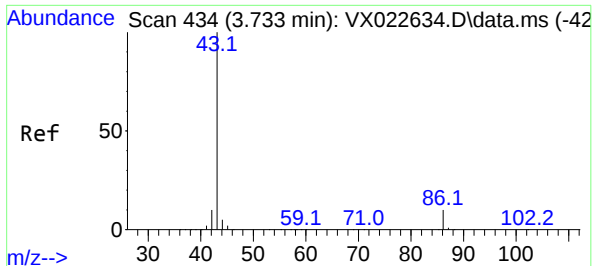
MMDadoda
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#22
Diisopropyl ether
Concen: 0.837 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 45 Resp: 2674
Ion Ratio Lower Upper
45 100
43 81.0 58.0 87.0
87 23.4 25.4 38.0#
59 9.4 10.2 15.2#





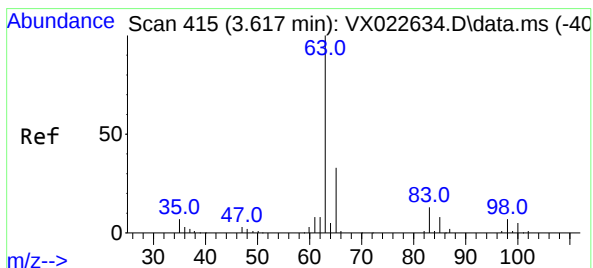
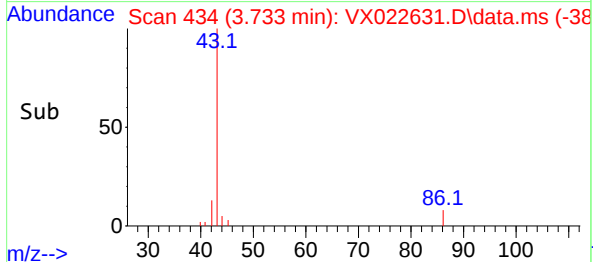
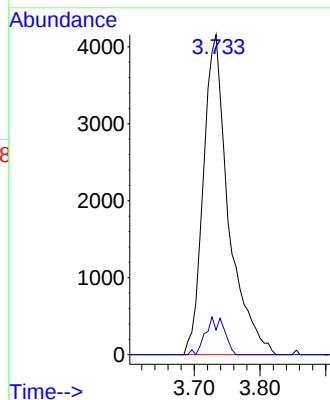
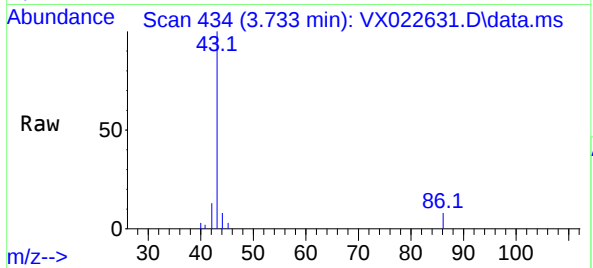
#23
 Vinyl Acetate
 Concen: 3.685 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022631.D
 Acq: 10 Jun 2021 09:51

Tgt Ion: 43 Resp: 11076
 Ion Ratio Lower Upper
 43 100
 86 7.7 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

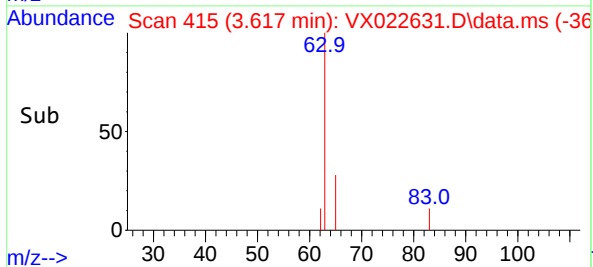
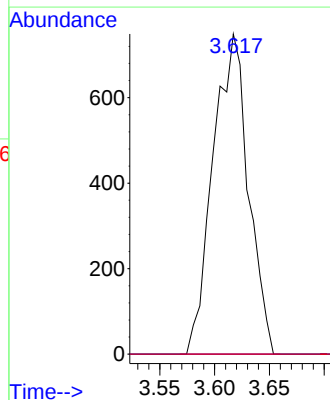
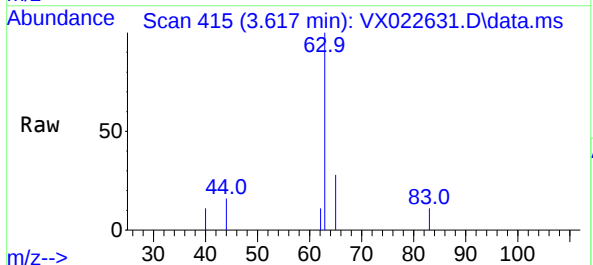
Manual Integrations
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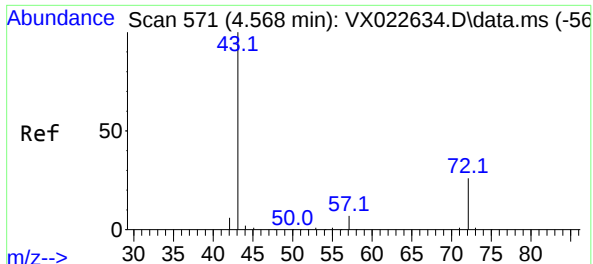
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#24
 1,1-Dichloroethane
 Concen: 0.925 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022631.D
 Acq: 10 Jun 2021 09:51

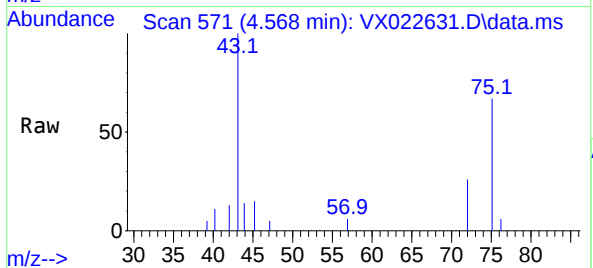
Tgt Ion: 63 Resp: 1681
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.8 11.2#
 100 0.0 2.5 7.5#



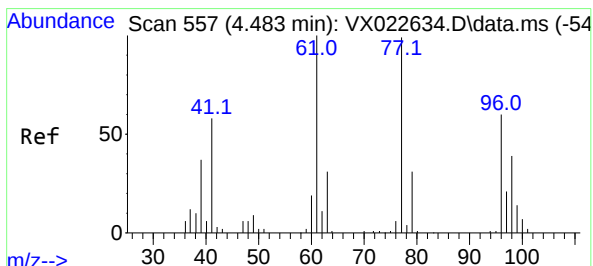
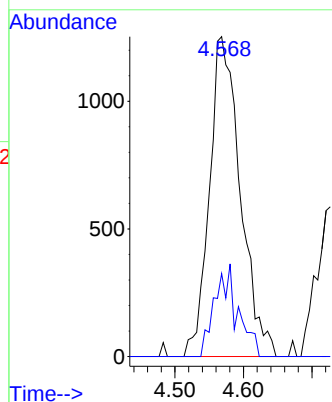
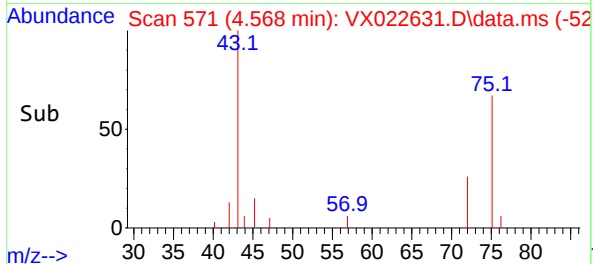


#25
2-Butanone
Concen: 4.348 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

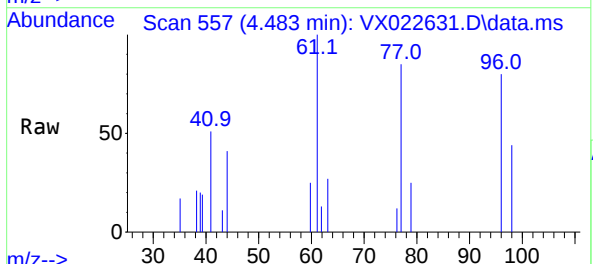
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



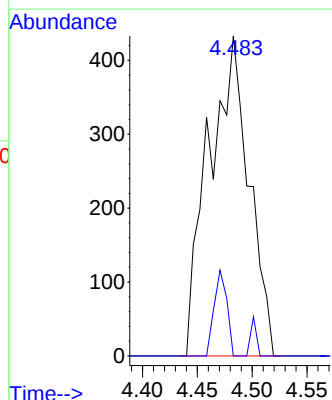
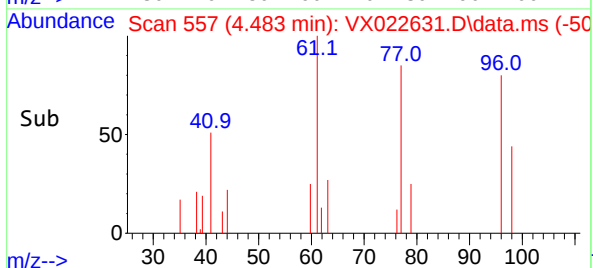
Tgt Ion: 43 Resp: 3931
Ion Ratio Lower Upper
43 100
72 25.9 23.7 35.5

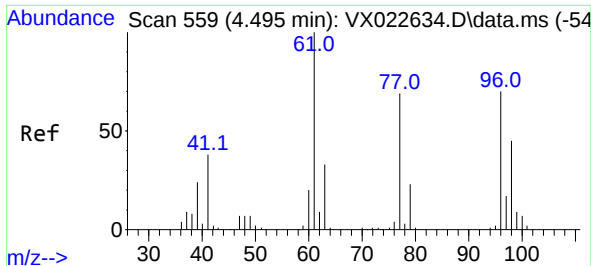


#26
2,2-Dichloropropane
Concen: 0.792 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



Tgt Ion: 77 Resp: 1103
Ion Ratio Lower Upper
77 100
97 8.4 11.7 35.1#





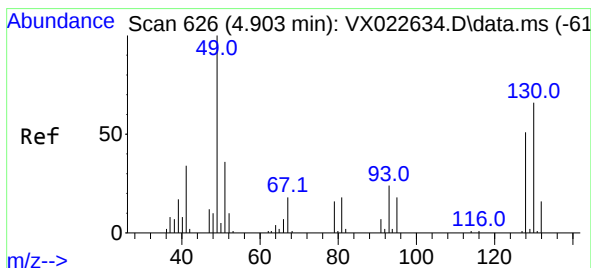
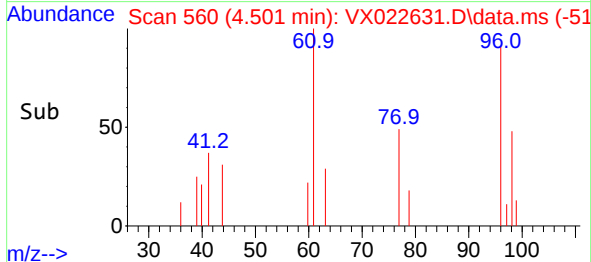
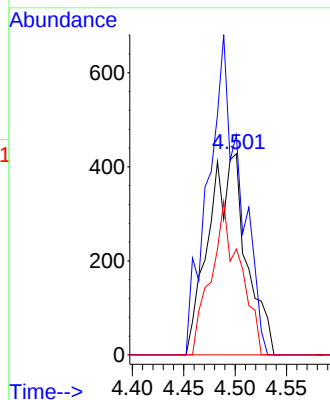
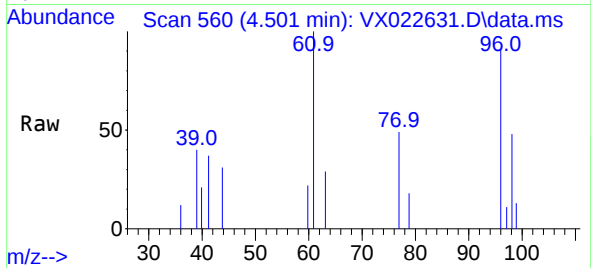
#27
cis-1,2-Dichloroethene
Concen: 0.949 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 96 Resp: 1089
Ion Ratio Lower Upper
96 100
61 134.2 0.0 285.6
98 58.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

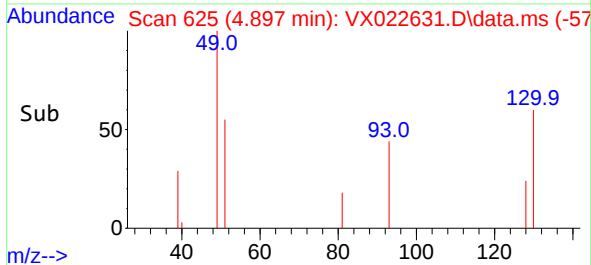
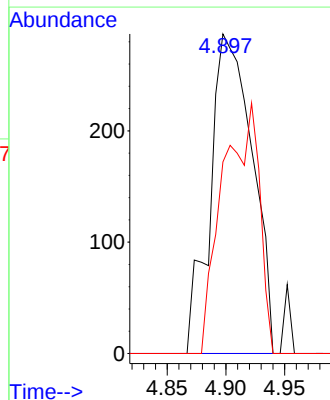
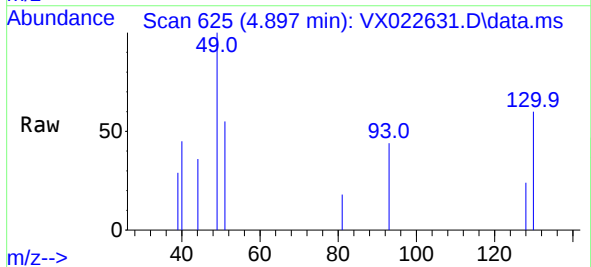
Manual Integrations
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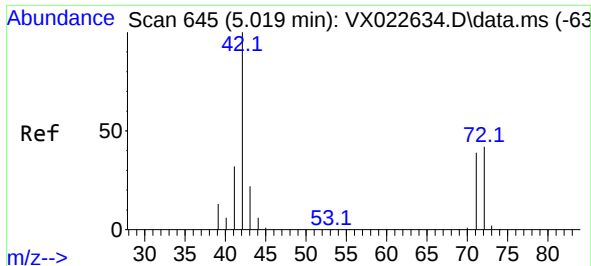
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#28
Bromochloromethane
Concen: 0.780 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 49 Resp: 717
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.0
130 0.0 68.2 102.2#





#29

Tetrahydrofuran

Concen: 4.066 ug/l

RT: 5.025 min Scan# 646

Delta R.T. 0.012 min

Lab File: VX022631.D

Acq: 10 Jun 2021 09:51

Tgt Ion:	42	Resp:	2157
Ion	Ratio	Lower	Upper
42	100		
72	40.9	41.7	62.5#
71	23.1	38.4	57.6#

Instrument :

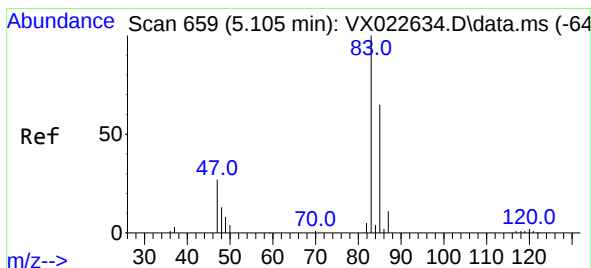
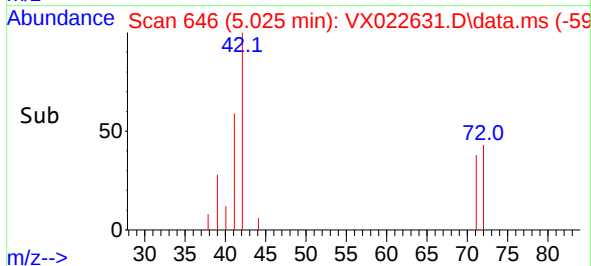
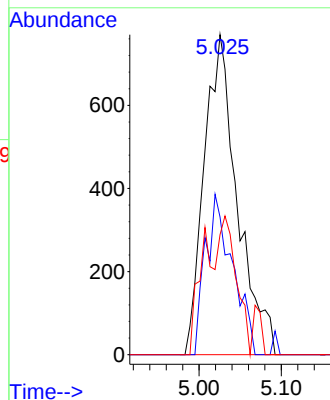
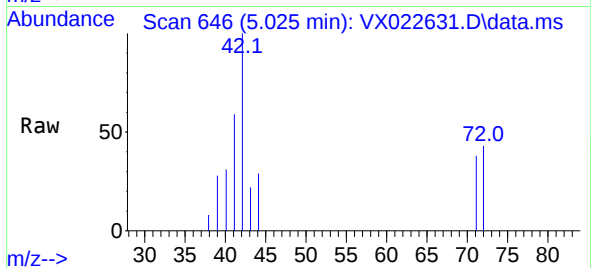
MSVOA_X

ClientSampleId :

VSTDIC001

Manual Integrations
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#30

Chloroform

Concen: 0.900 ug/l

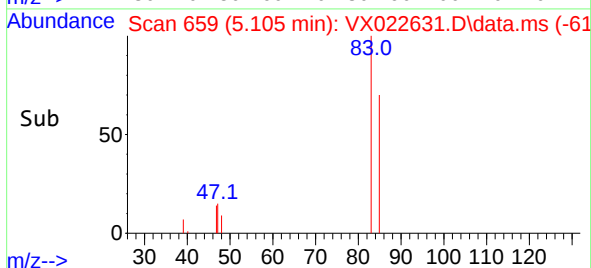
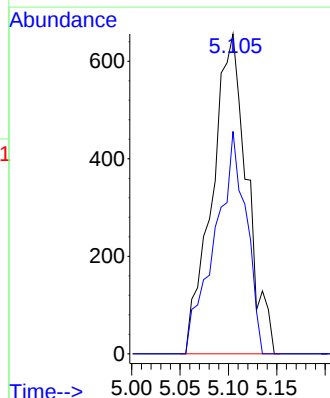
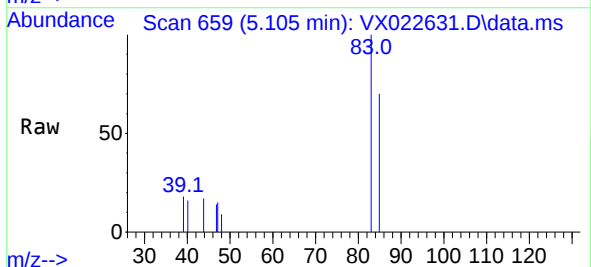
RT: 5.105 min Scan# 659

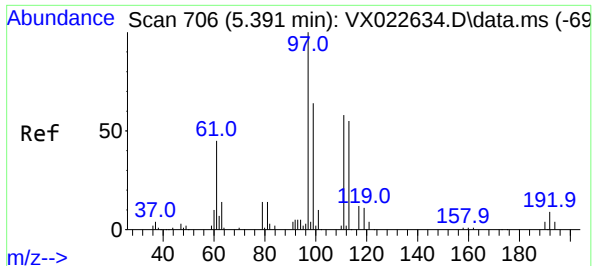
Delta R.T. -0.000 min

Lab File: VX022631.D

Acq: 10 Jun 2021 09:51

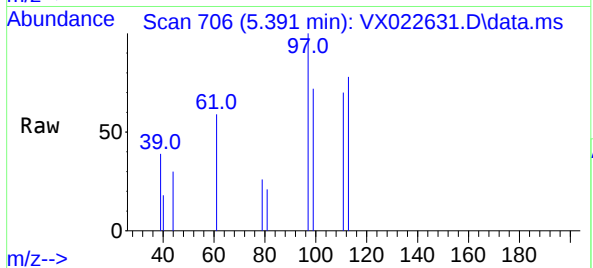
Tgt Ion:	83	Resp:	1644
Ion	Ratio	Lower	Upper
83	100		
85	69.5	52.0	78.0





#32
1,1,1-Trichloroethane
Concen: 0.716 ug/l m
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

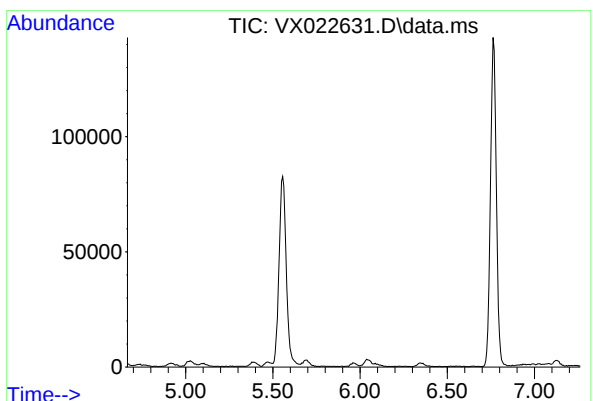
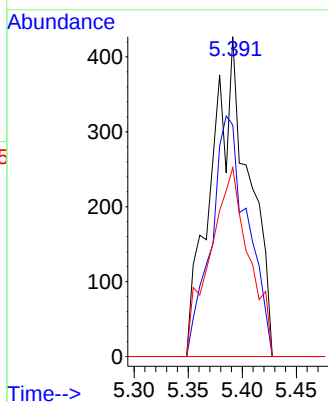
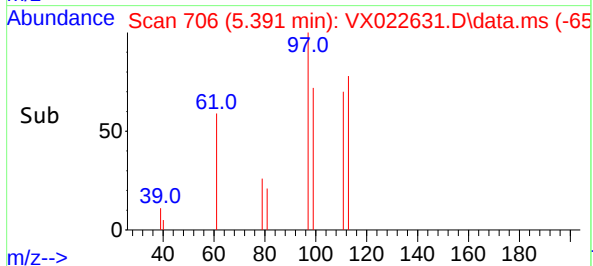
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 97 Resp: 1037
Ion Ratio Lower Upper
97 100
99 0.0 51.5 77.3#
61 60.9 34.2 51.4#

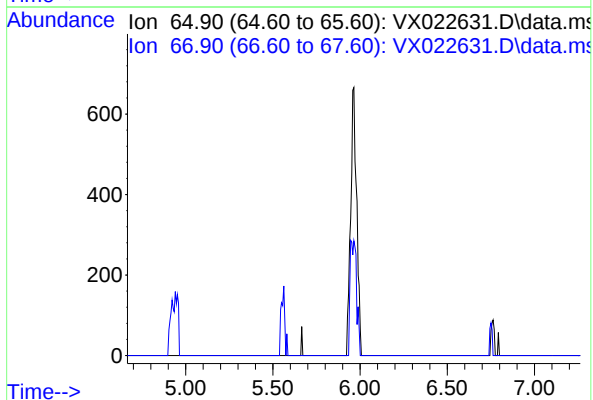
Manual Integrations
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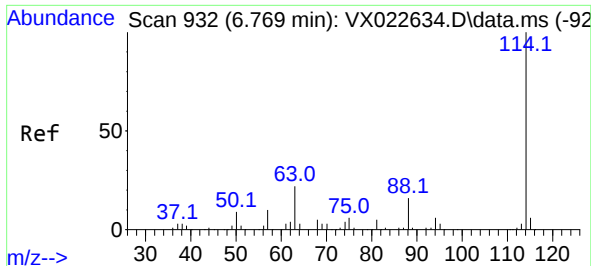
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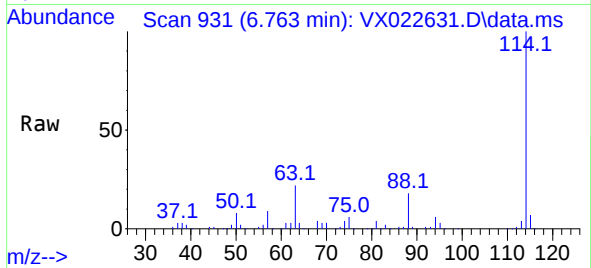
#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 5.96 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.7

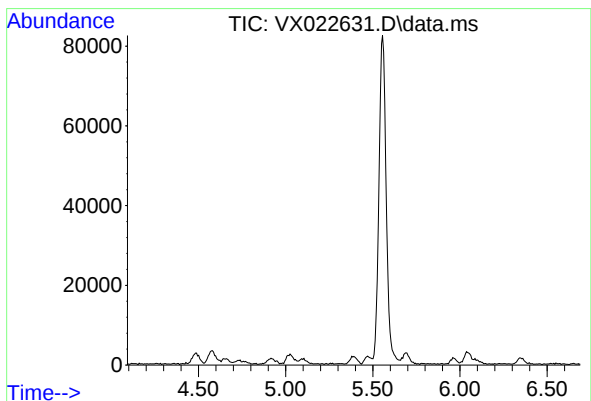
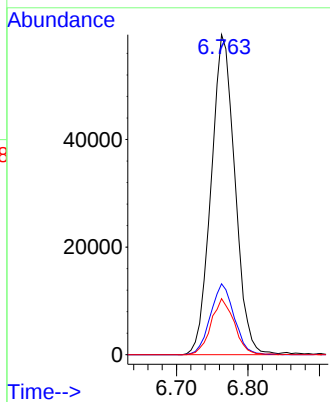
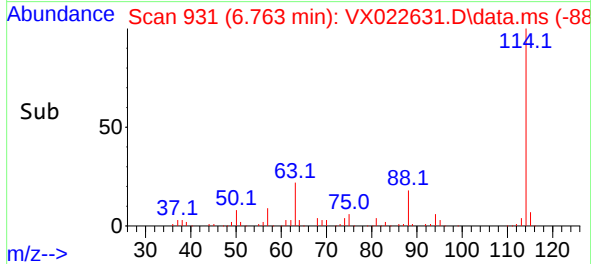




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



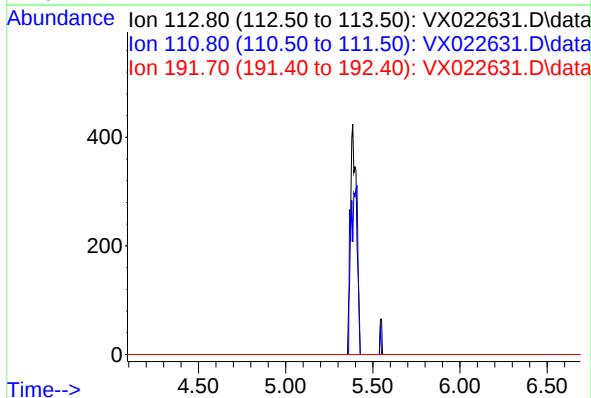
Tgt Ion:114 Resp: 137295
Ion Ratio Lower Upper
114 100
63 22.1 0.0 40.8
88 17.5 0.0 32.8



#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 5.39 min

Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

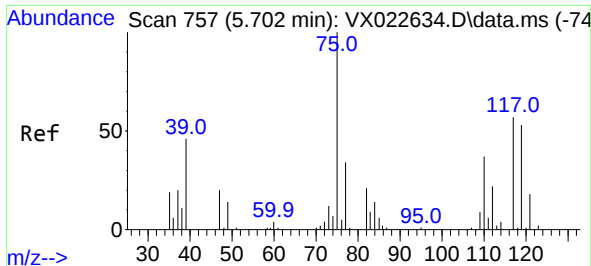
Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.4
192 20.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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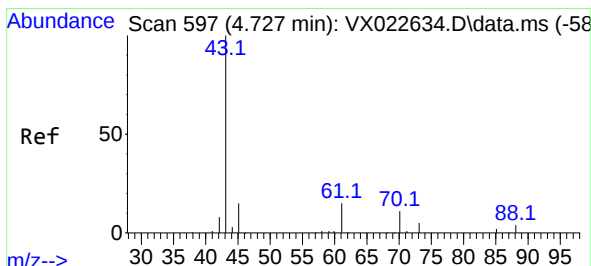
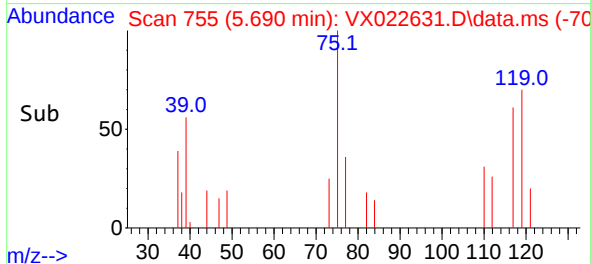
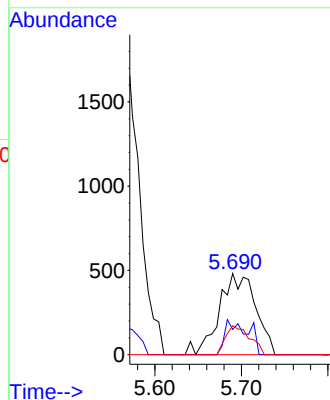
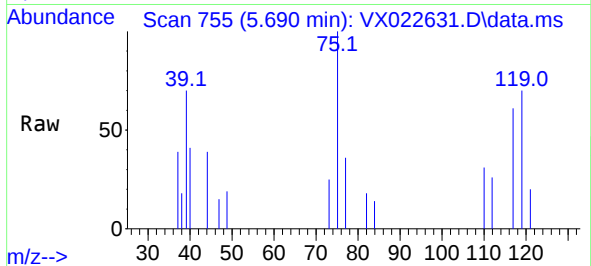
#36
1,1-Dichloropropene
Concen: 1.059 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.012 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 75 Resp: 1406
Ion Ratio Lower Upper
75 100
110 26.7 18.1 54.4
77 23.7 25.3 37.9#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

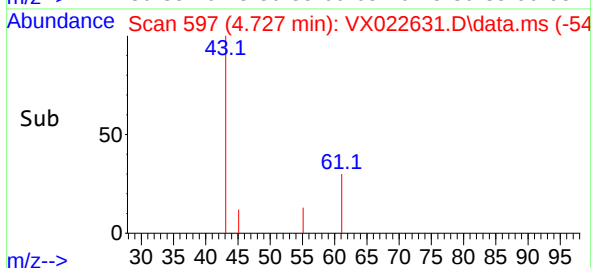
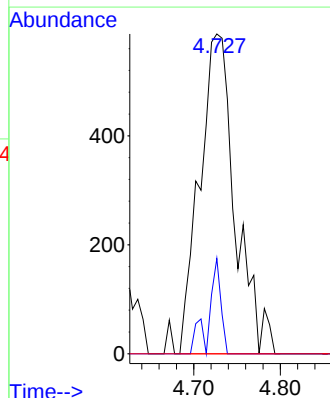
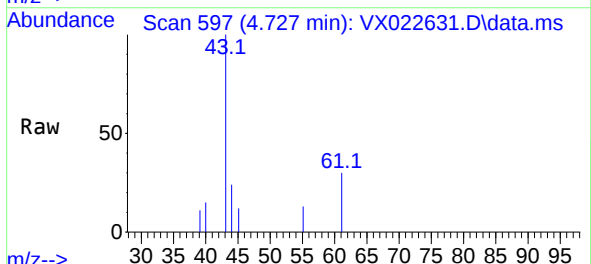
Manual Integrations
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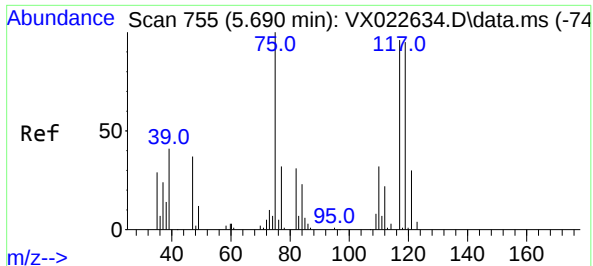
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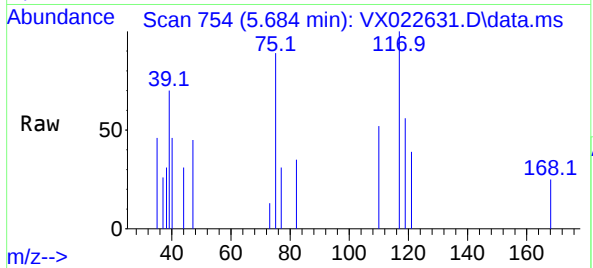
#37
Ethyl Acetate
Concen: 0.986 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 43 Resp: 1679
Ion Ratio Lower Upper
43 100
61 10.4 12.8 19.2#
70 0.0 10.5 15.7#

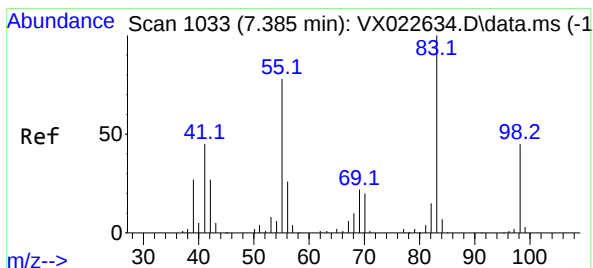
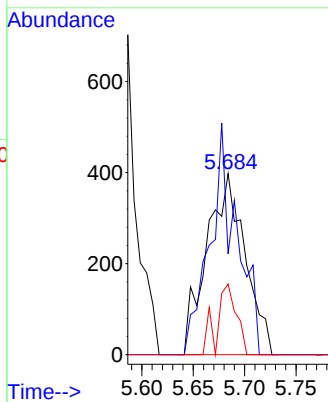
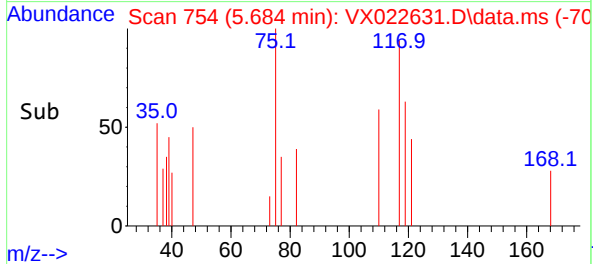




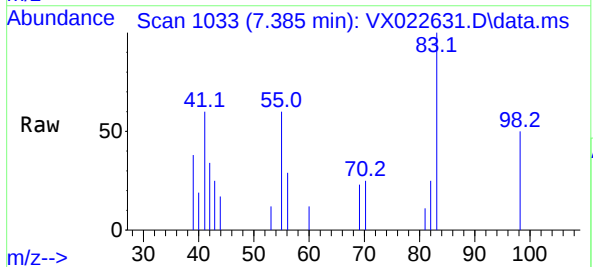
#38
Carbon Tetrachloride
Concen: 0.932 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



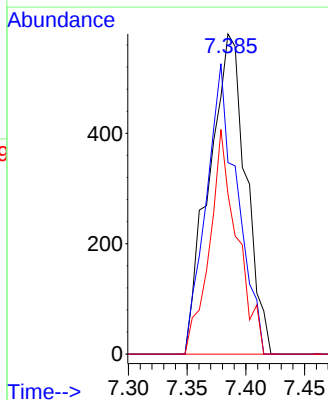
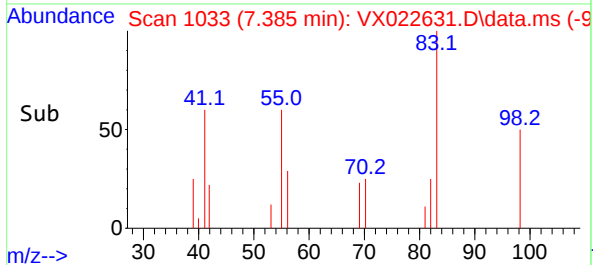
Tgt Ion: 117 Resp: 1038
Ion Ratio Lower Upper
117 100
119 55.8 76.2 114.2#
121 38.9 24.8 37.2#



#39
Methylcyclohexane
Concen: 0.880 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



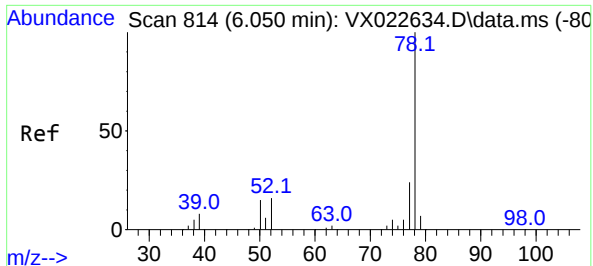
Tgt Ion: 83 Resp: 1265
Ion Ratio Lower Upper
83 100
55 59.8 58.9 88.3
98 50.0 38.1 57.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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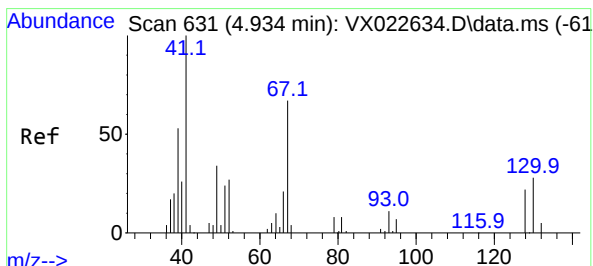
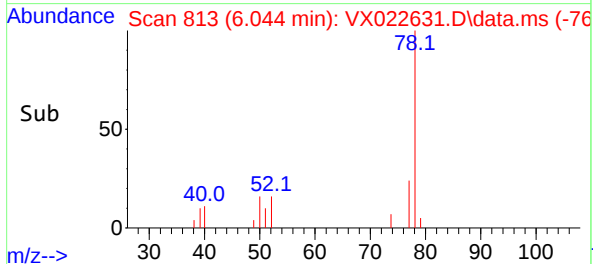
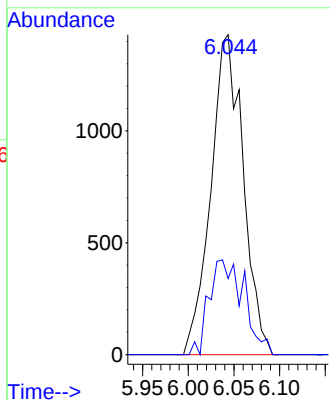
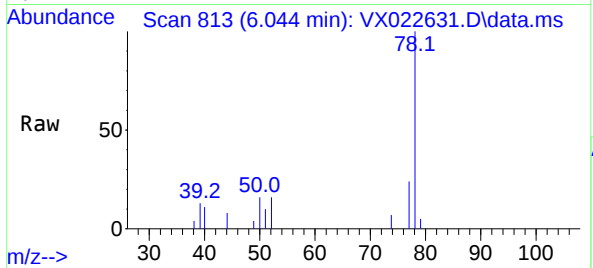
#40
Benzene
Concen: 0.858 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 78 Resp: 3515
Ion Ratio Lower Upper
78 100
77 23.8 18.9 28.3

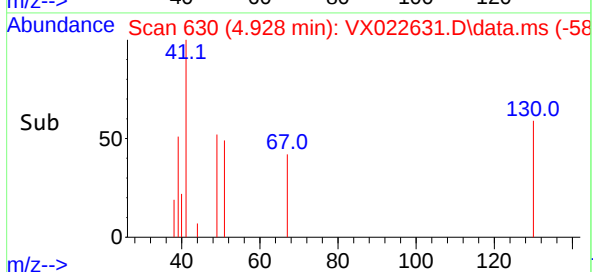
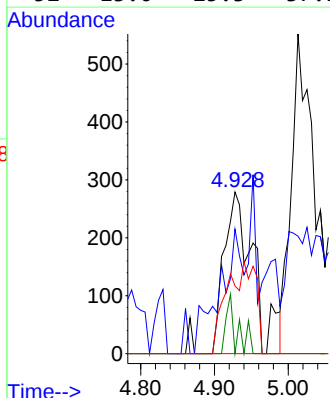
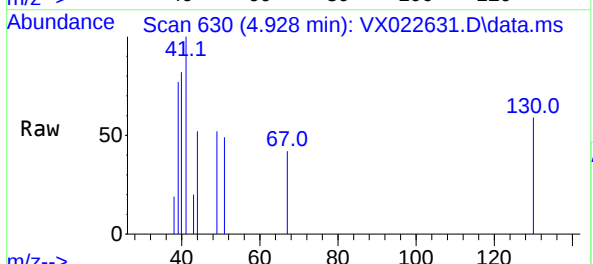
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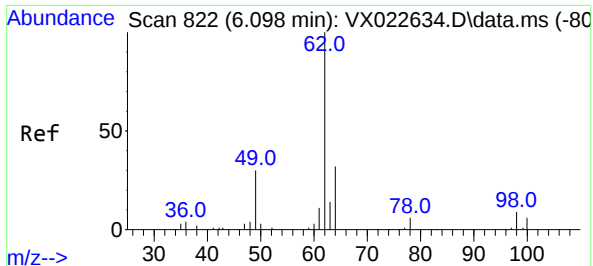
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#41
Methacrylonitrile
Concen: 0.847 ug/l m
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 41 Resp: 794
Ion Ratio Lower Upper
41 100
39 23.4 42.5 63.7#
67 28.7 65.0 97.6#
52 13.0 25.3 37.9#





#42

1,2-Dichloroethane

Concen: 0.907 ug/l

RT: 6.086 min Scan# 820

Delta R.T. -0.012 min

Lab File: VX022631.D

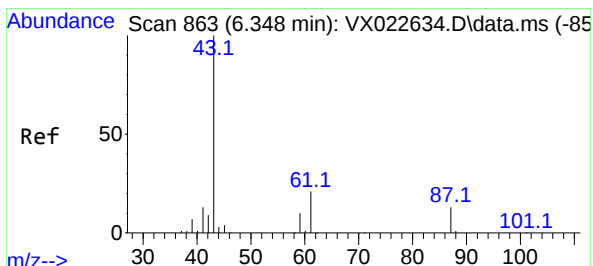
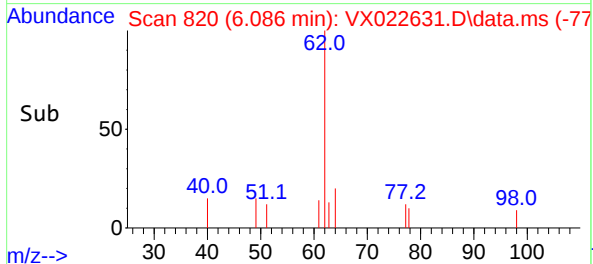
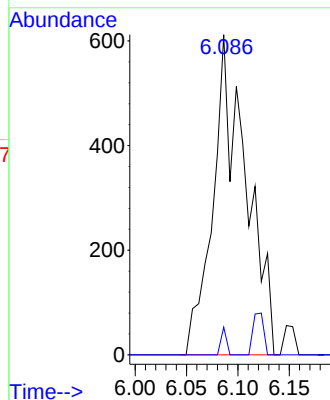
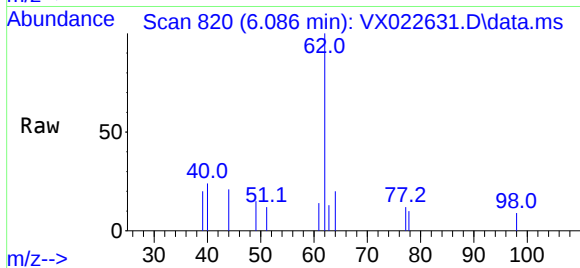
Acq: 10 Jun 2021 09:51

Tgt Ion: 62 Resp: 1370

Ion Ratio Lower Upper

62 100

98 1.4 0.0 20.2



#43

Isopropyl Acetate

Concen: 0.818 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.006 min

Lab File: VX022631.D

Acq: 10 Jun 2021 09:51

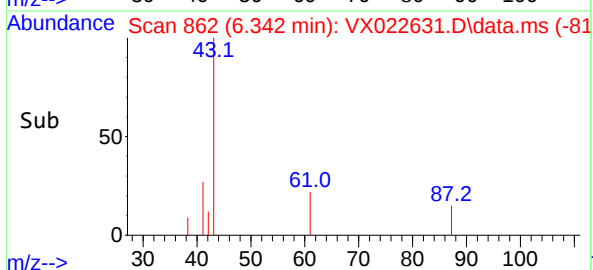
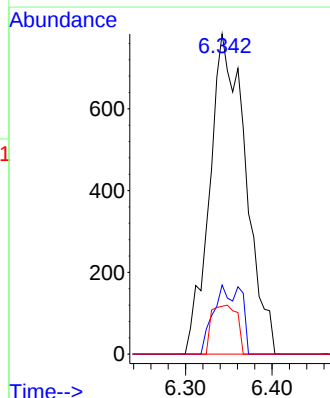
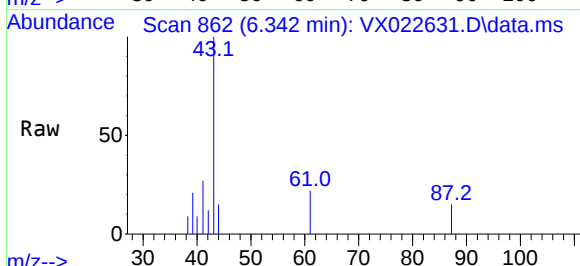
Tgt Ion: 43 Resp: 2260

Ion Ratio Lower Upper

43 100

61 16.5 18.2 27.4#

87 10.8 12.5 18.7#



Instrument :

MSVOA_X

ClientSampleId :

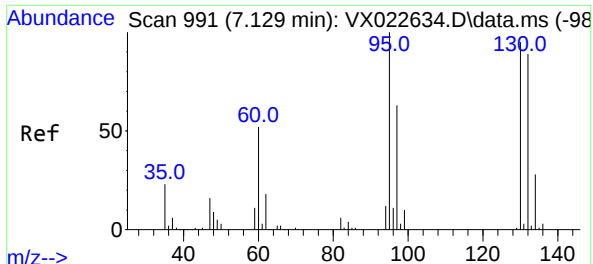
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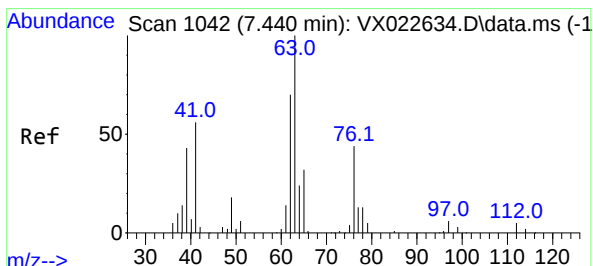
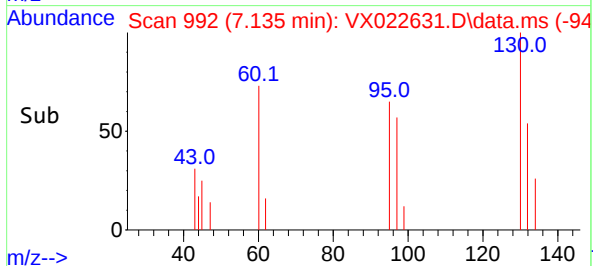
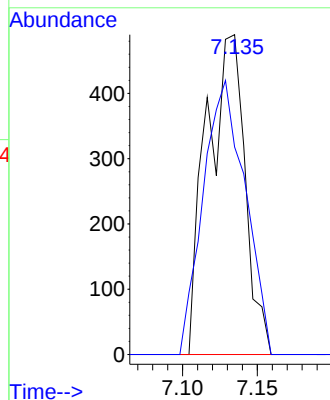
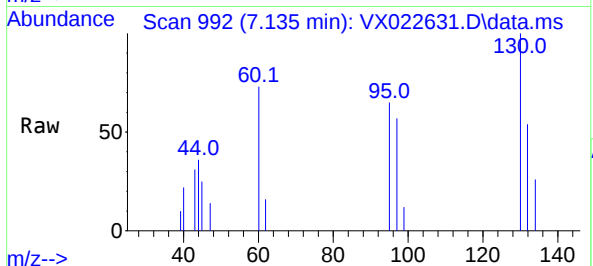
#44
Trichloroethene
Concen: 0.904 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 130 Resp: 874
Ion Ratio Lower Upper
130 100
95 64.9 0.0 198.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

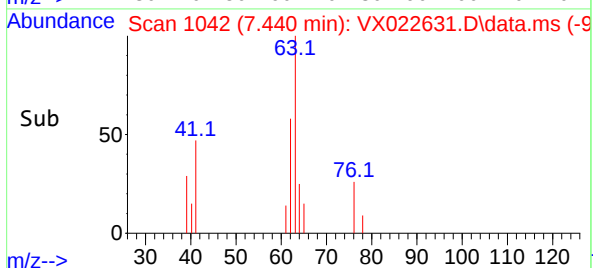
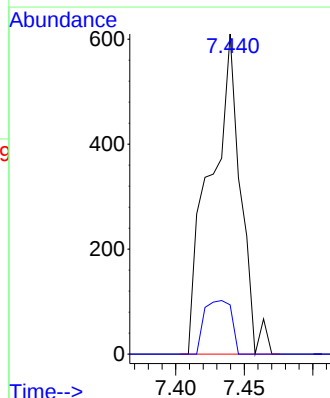
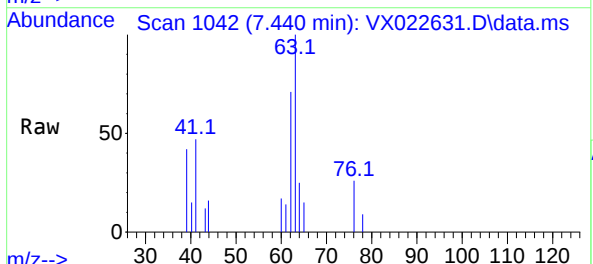
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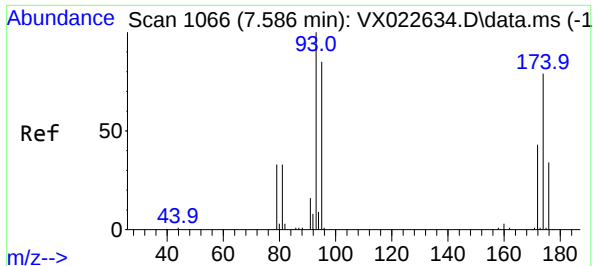
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#45
1,2-Dichloropropane
Concen: 0.888 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 63 Resp: 936
Ion Ratio Lower Upper
63 100
65 15.4 25.7 38.5#





#46
Dibromomethane
Concen: 0.710 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

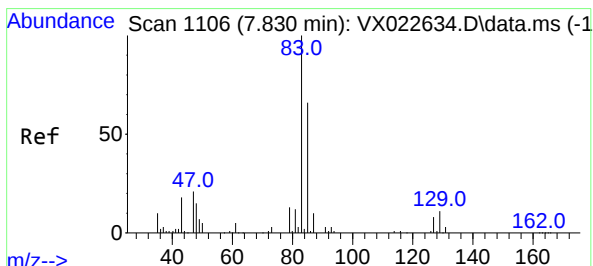
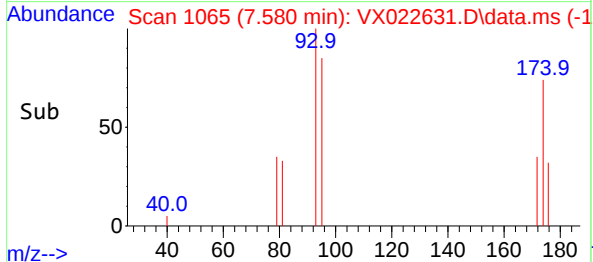
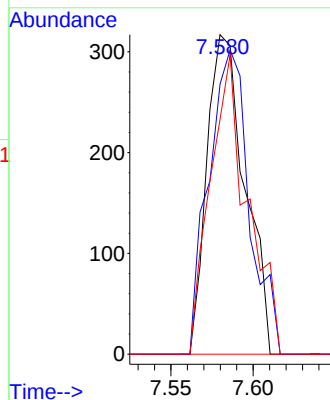
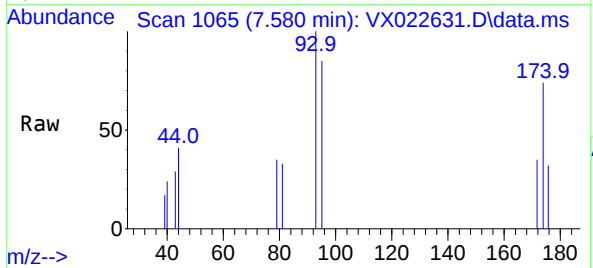
Tgt Ion: 93 Resp: 510

Ion	Ratio	Lower	Upper
93	100		
95	102.2	66.8	100.2#
174	92.0	83.1	124.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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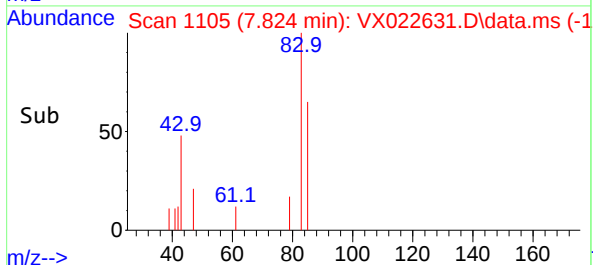
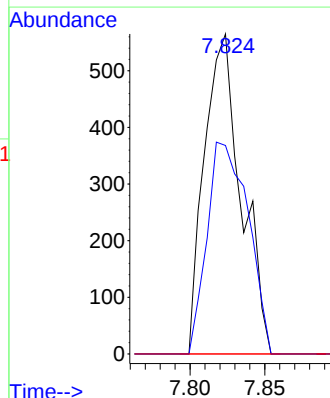
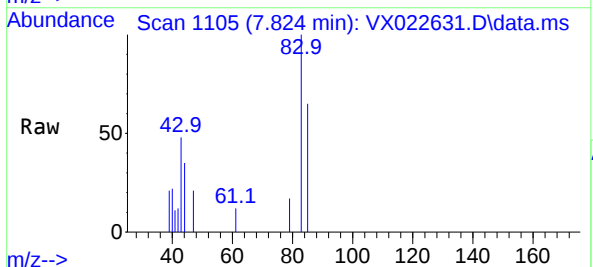
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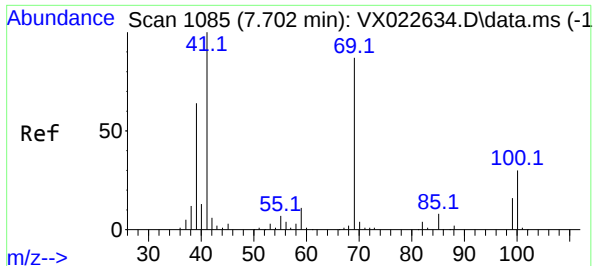


#47
Bromodichloromethane
Concen: 0.779 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 83 Resp: 970

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.4	77.0
127	0.0	6.8	10.2#





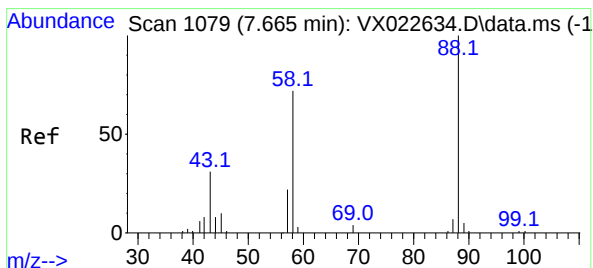
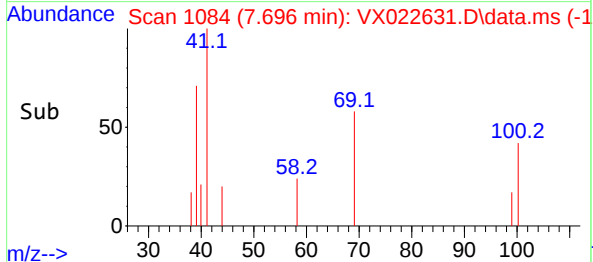
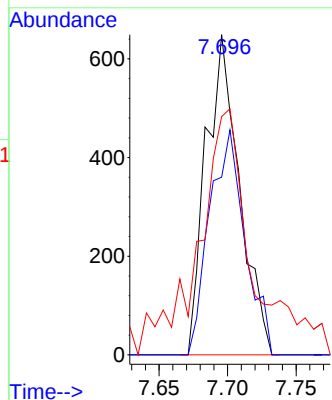
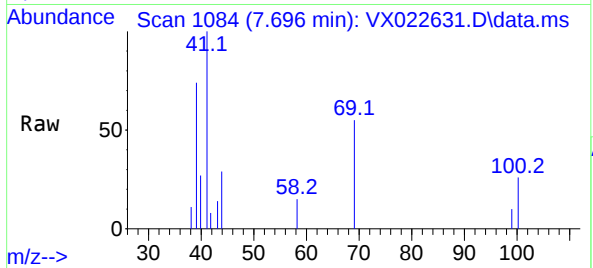
#48
Methyl methacrylate
Concen: 0.859 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion:	41	Resp:	1105
Ion	Ratio	Lower	Upper
41	100		
69	73.9	76.0	114.0#
39	122.7	44.6	67.0#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

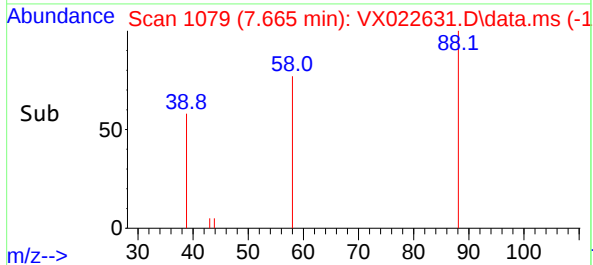
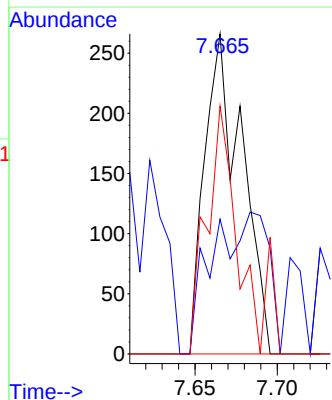
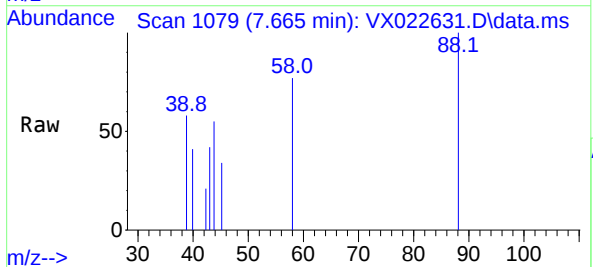
Manual Integrations
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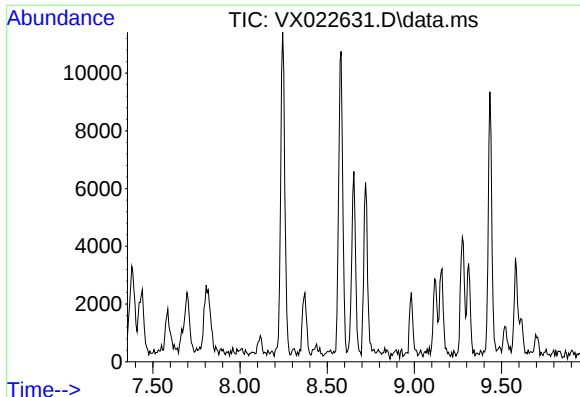
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#49
1,4-Dioxane
Concen: 16.073 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion:	88	Resp:	418
Ion	Ratio	Lower	Upper
88	100		
43	66.3	23.2	34.8#
58	60.8	55.0	82.4





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

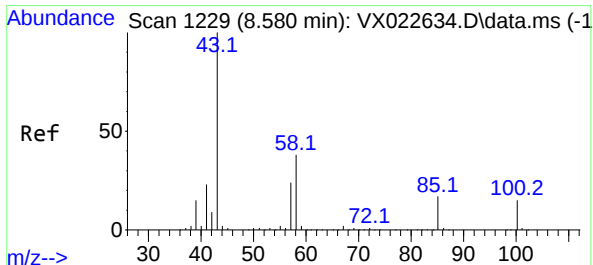
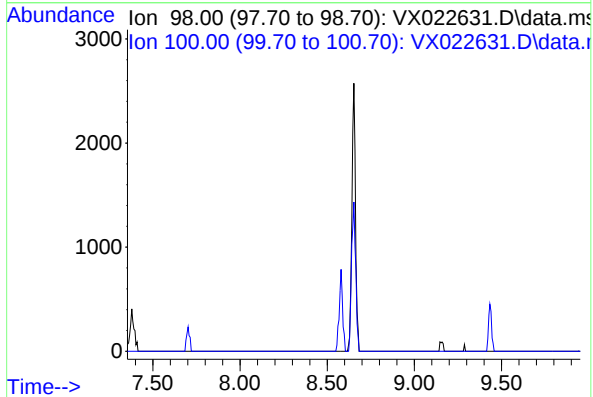
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

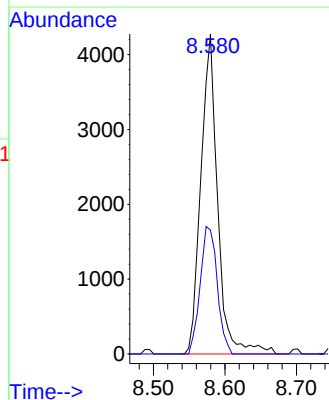
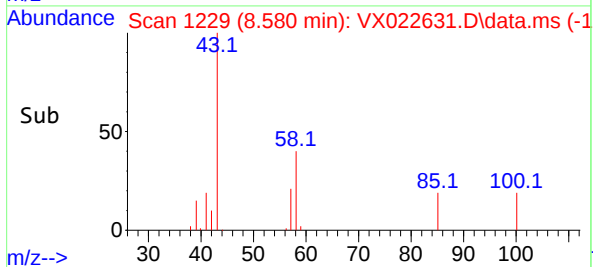
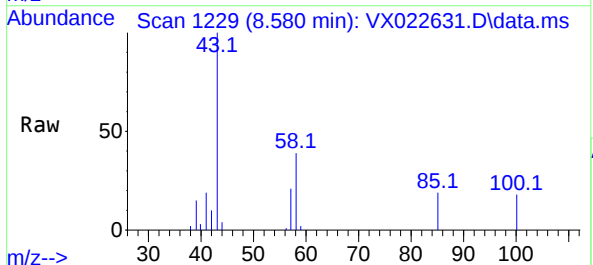
Manual Integrations
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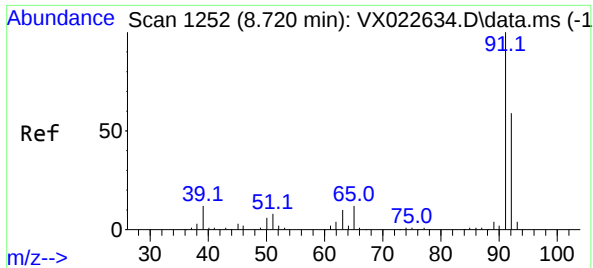
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#51
4-Methyl-2-Pentanone
Concen: 4.043 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 43 Resp: 6961
Ion Ratio Lower Upper
43 100
58 40.4 35.4 53.0





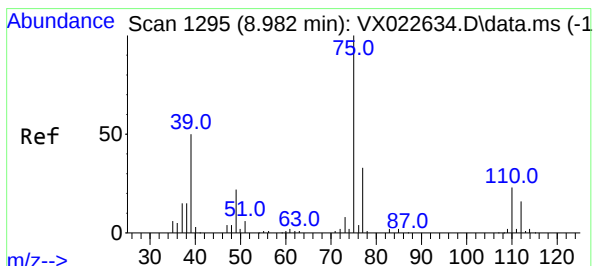
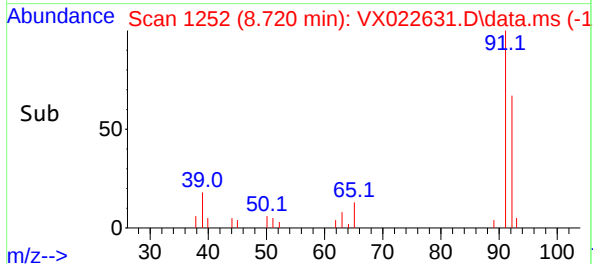
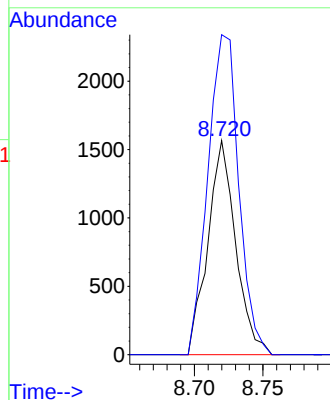
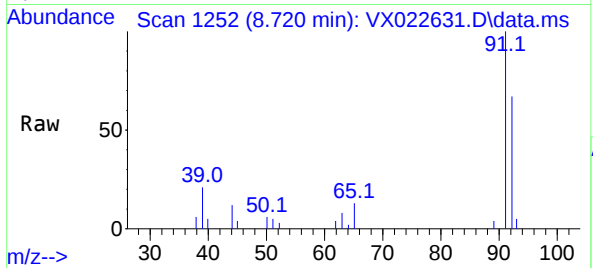
#52
Toluene
Concen: 0.861 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 92 Resp: 2216
Ion Ratio Lower Upper
92 100
91 165.7 137.1 205.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

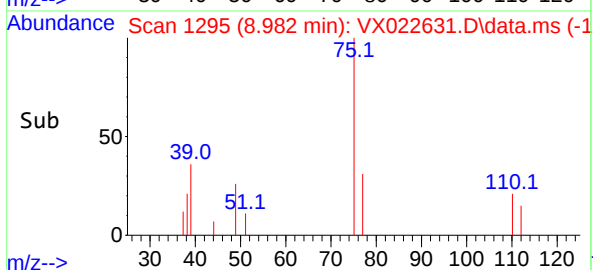
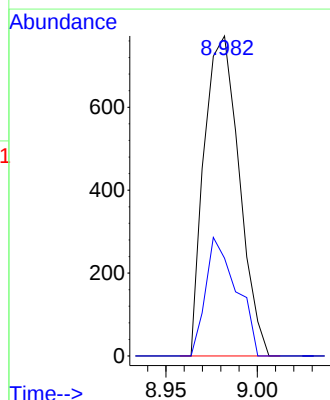
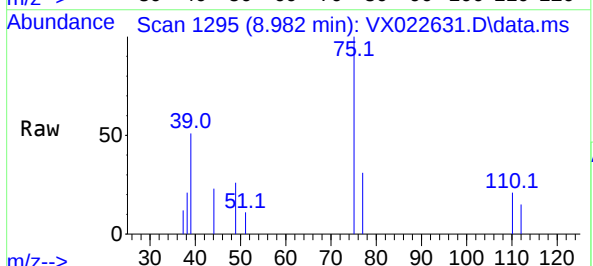
Manual Integrations
APPROVED

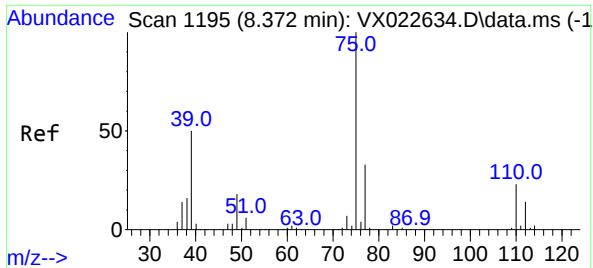
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#53
t-1,3-Dichloropropene
Concen: 0.699 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 75 Resp: 1029
Ion Ratio Lower Upper
75 100
77 30.6 24.9 37.3





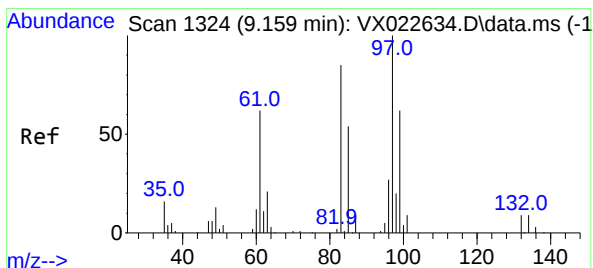
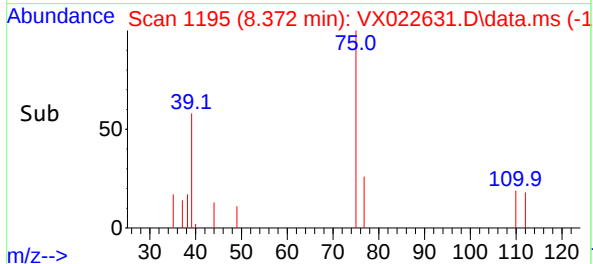
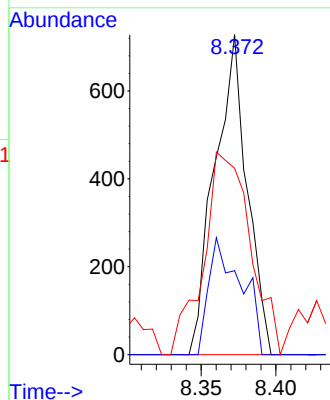
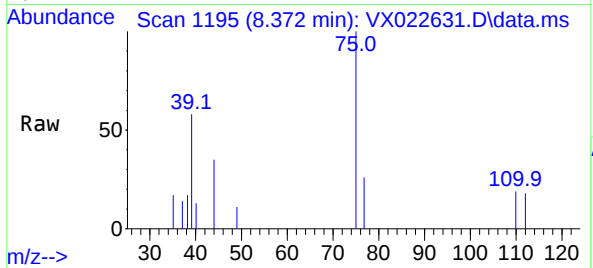
#54
cis-1,3-Dichloropropene
Concen: 0.694 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 75 Resp: 1097
Ion Ratio Lower Upper
75 100
77 26.2 25.7 38.5
39 58.2 35.1 52.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

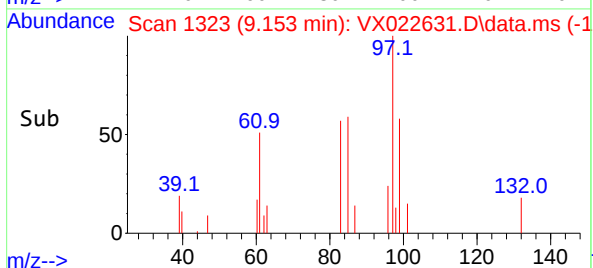
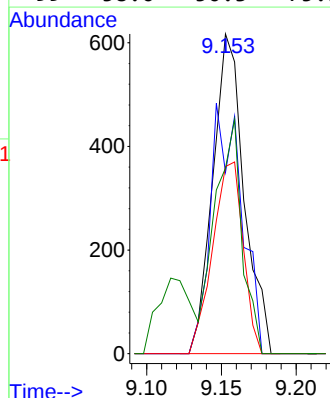
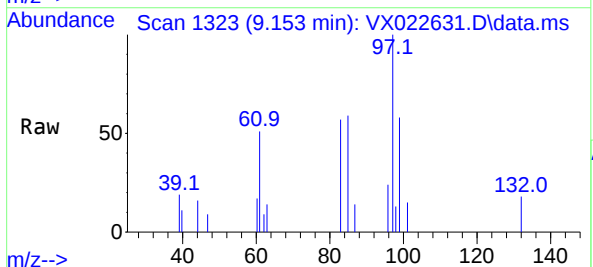
Manual Integrations
APPROVED

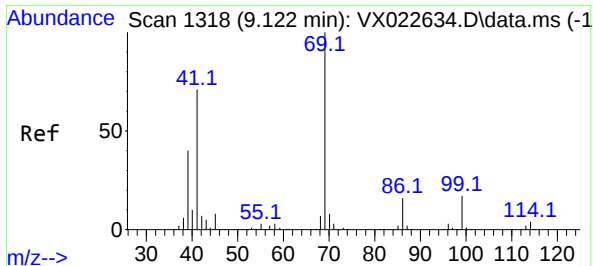
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#55
1,1,2-Trichloroethane
Concen: 0.896 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 97 Resp: 899
Ion Ratio Lower Upper
97 100
83 56.7 69.3 103.9#
85 58.5 44.3 66.5
99 58.0 50.3 75.5





#56
Ethyl methacrylate
Concen: 0.771 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

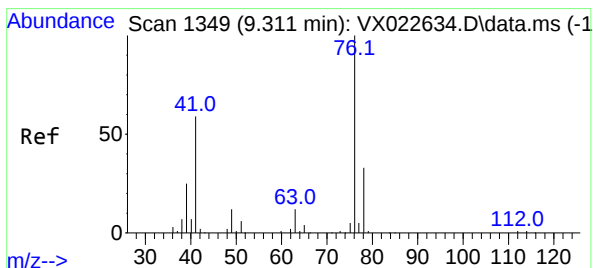
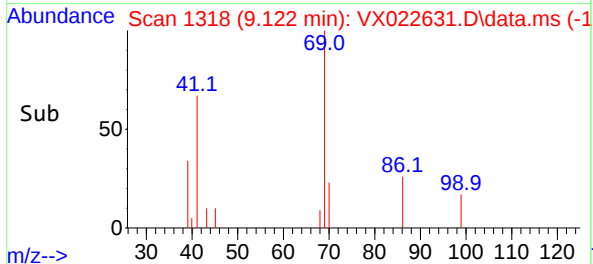
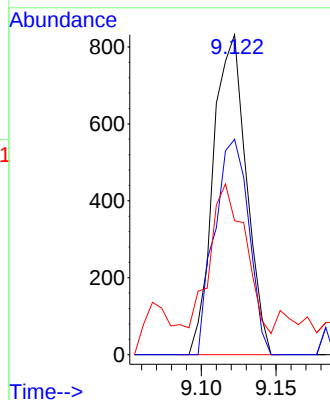
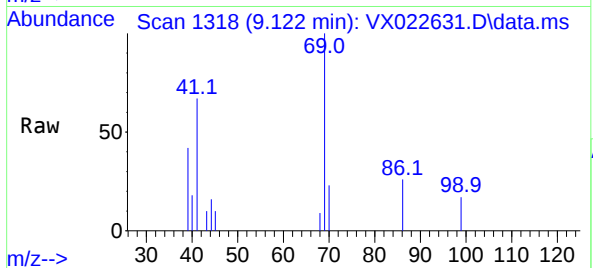
Tgt Ion: 69 Resp: 1274

Ion	Ratio	Lower	Upper
69	100		
41	69.9	46.8	70.2
39	51.1	24.7	37.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
APPROVED

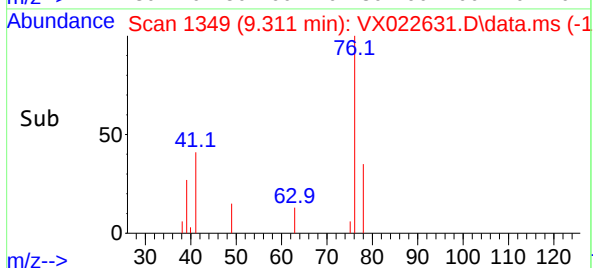
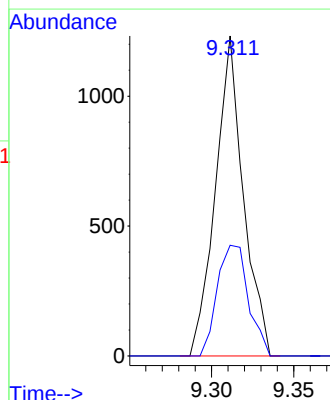
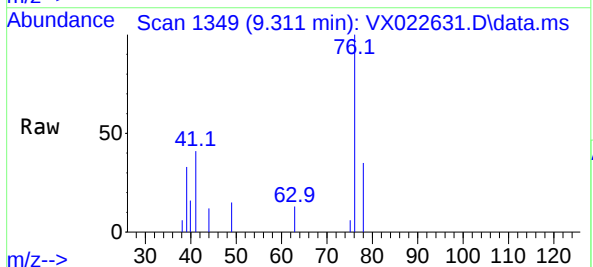
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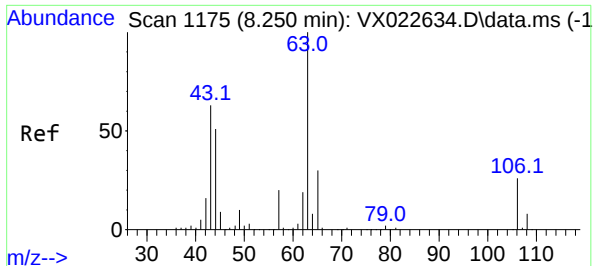


#57
1,3-Dichloropropane
Concen: 0.802 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 76 Resp: 1455

Ion	Ratio	Lower	Upper
76	100		
78	38.6	26.2	39.2





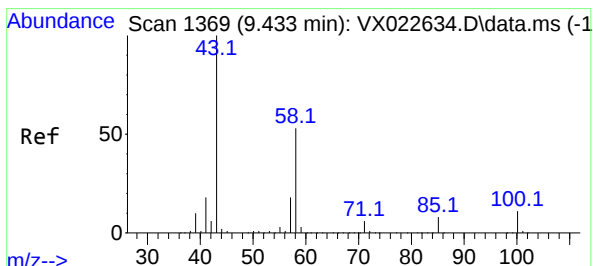
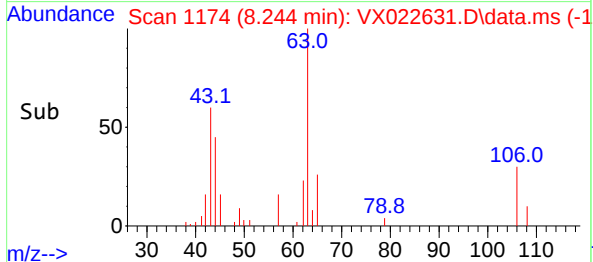
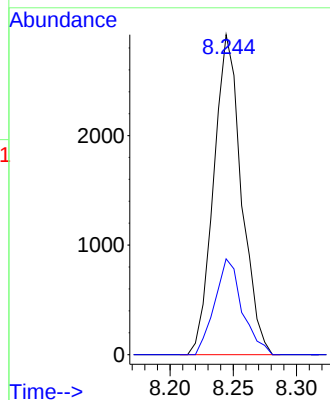
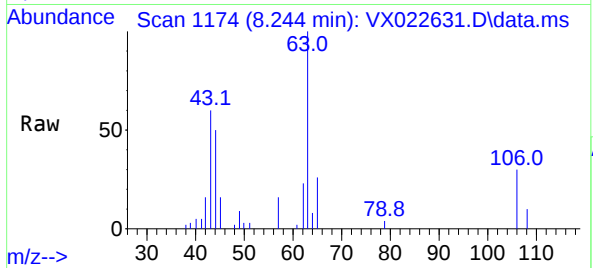
#58
2-Chloroethyl Vinyl ether
Concen: 4.607 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 63 Resp: 4468
Ion Ratio Lower Upper
63 100
106 29.6 23.5 35.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

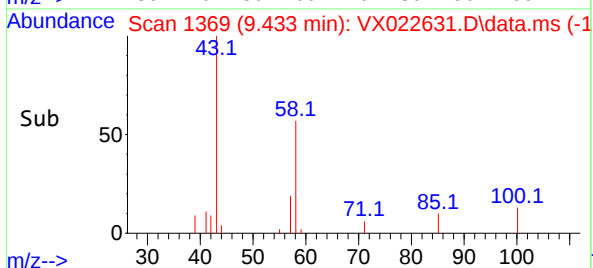
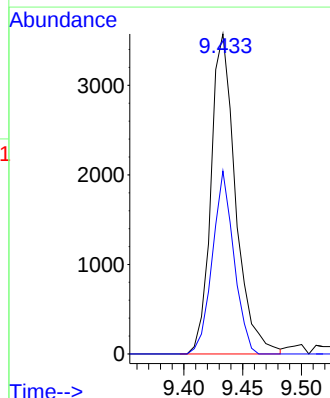
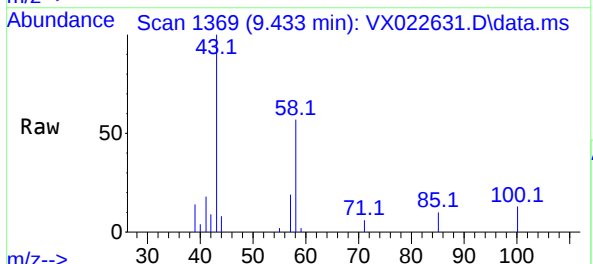
Manual Integrations
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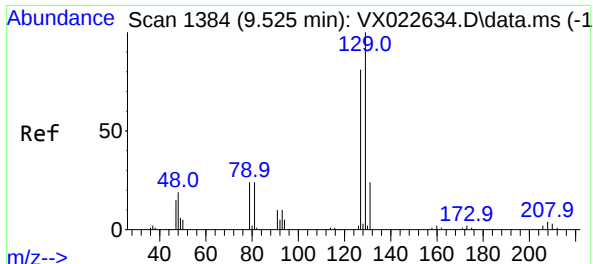
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#59
2-Hexanone
Concen: 3.961 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 43 Resp: 5209
Ion Ratio Lower Upper
43 100
58 49.9 30.9 92.8





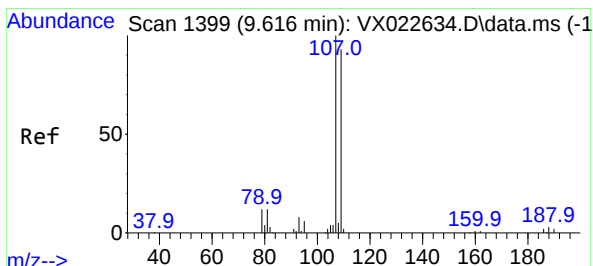
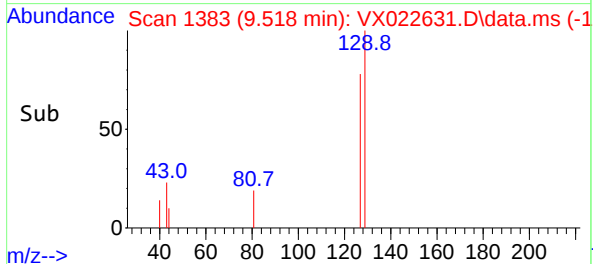
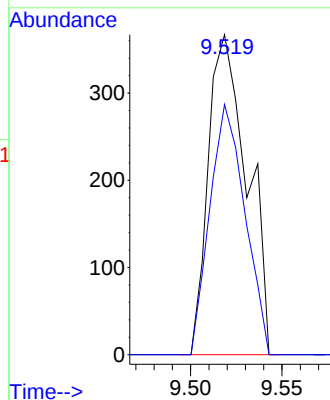
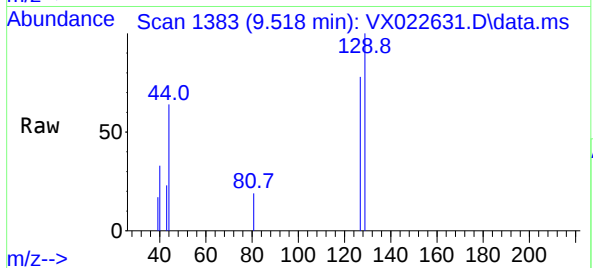
#60
Dibromochloromethane
Concen: 0.651 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.007 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion:129 Resp: 543
Ion Ratio Lower Upper
129 100
127 70.7 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

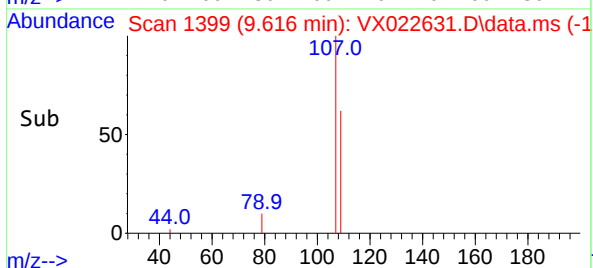
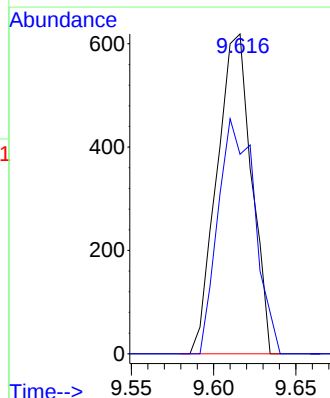
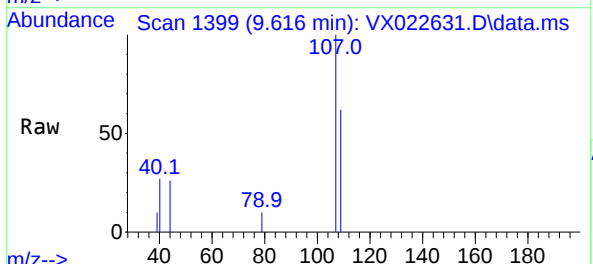
Manual Integrations
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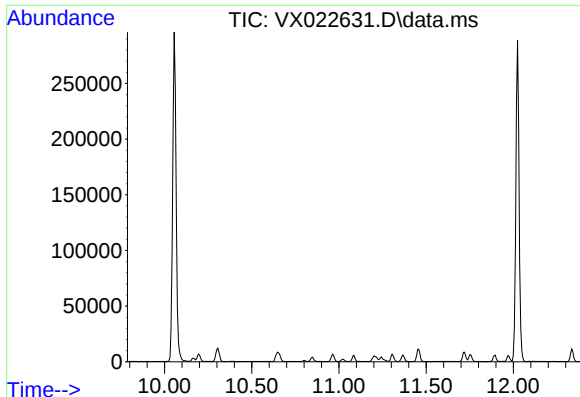
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#61
1,2-Dibromoethane
Concen: 0.859 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion:107 Resp: 909
Ion Ratio Lower Upper
107 100
109 77.4 75.8 113.6





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

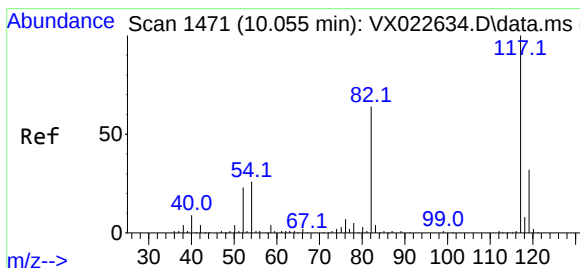
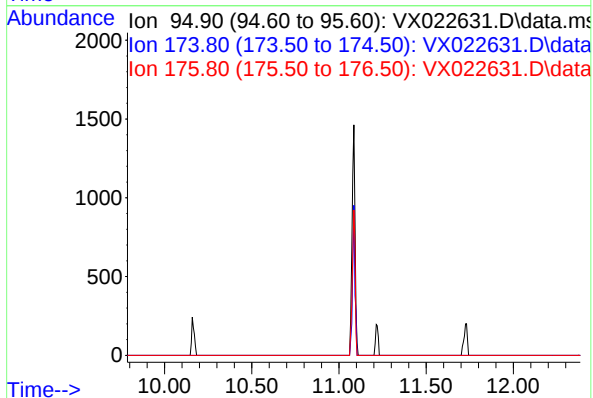
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

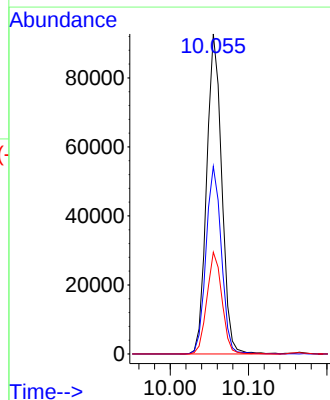
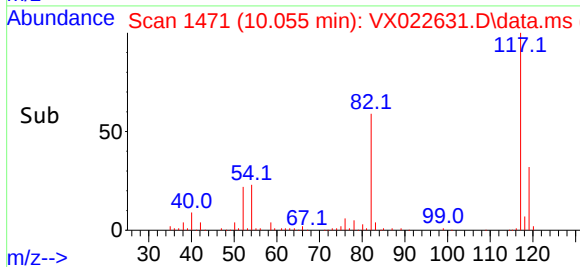
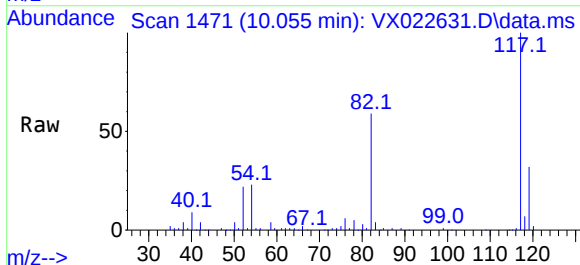
Manual Integrations
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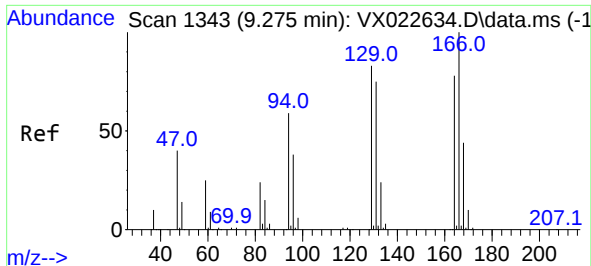
MMDadoda
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

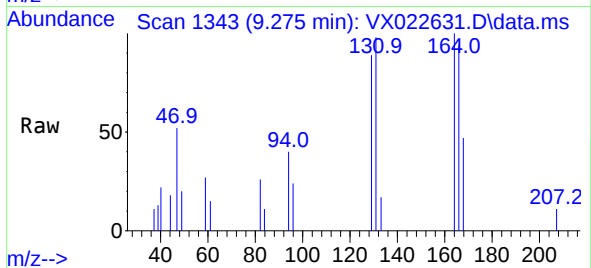
Tgt Ion: 117 Resp: 123820
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 31.8 26.6 39.8





#64
Tetrachloroethene
Concen: 0.953 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

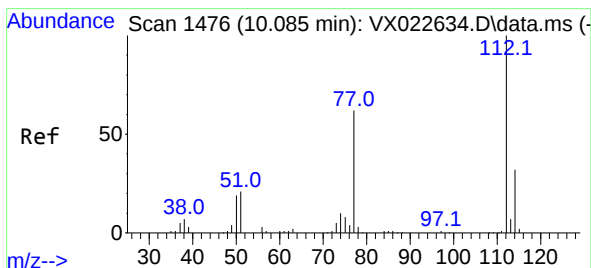
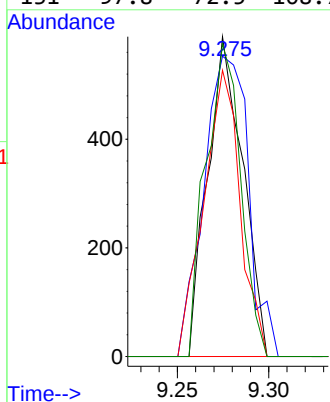
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



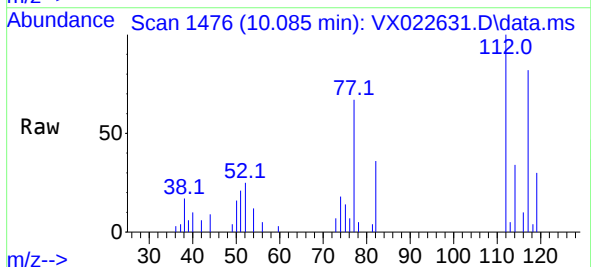
Tgt Ion:	164	Resp:	790
Ion	Ratio	Lower	Upper
164	100		
166	93.9	103.4	155.2#
129	89.5	70.8	106.2
131	97.8	72.5	108.7

Manual Integrations
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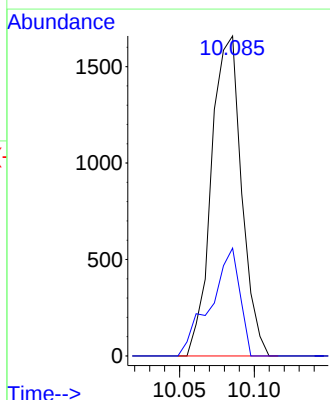
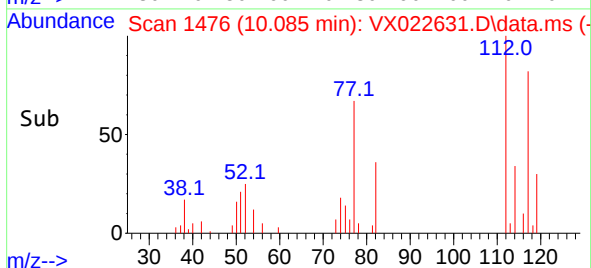
MMDadoda
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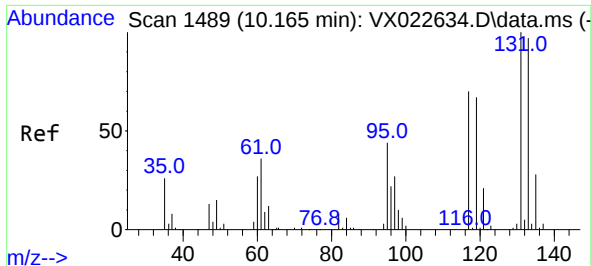


#65
Chlorobenzene
Concen: 0.903 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



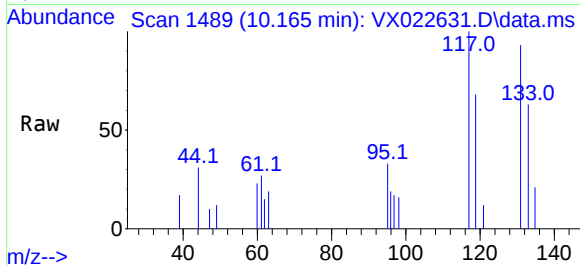
Tgt Ion:	112	Resp:	2324
Ion	Ratio	Lower	Upper
112	100		
114	33.7	25.8	38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 0.736 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

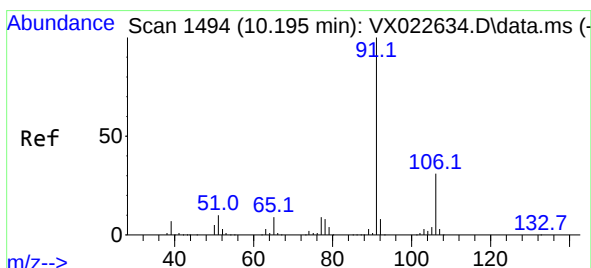
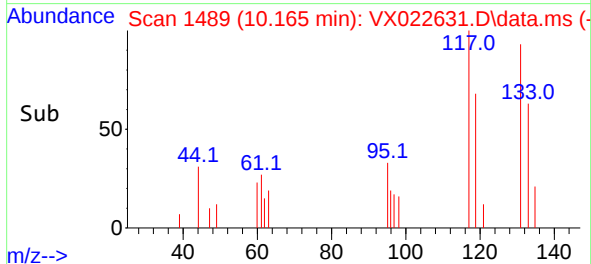
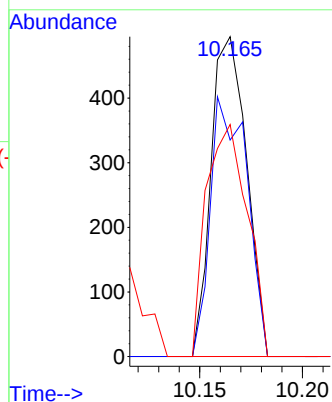
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



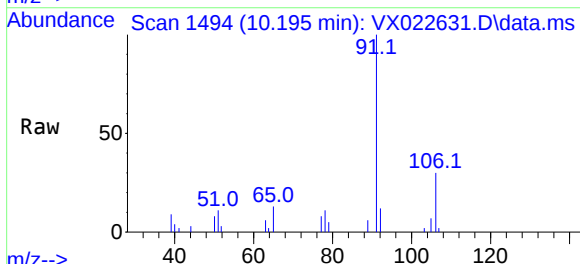
Tgt Ion:131 Resp: 597
Ion Ratio Lower Upper
131 100
133 83.2 47.7 143.1
119 0.0 32.1 96.5#

Manual Integrations
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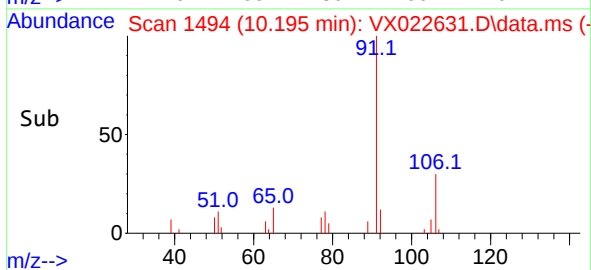
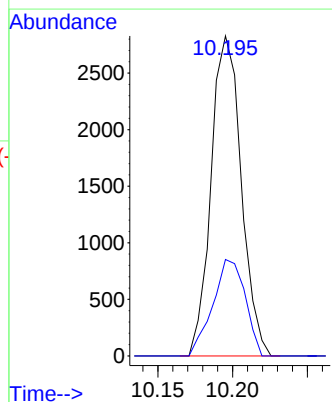
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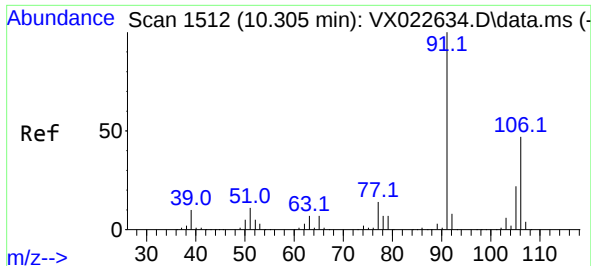


#67
Ethyl Benzene
Concen: 0.837 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



Tgt Ion: 91 Resp: 3961
Ion Ratio Lower Upper
91 100
106 30.1 24.6 37.0





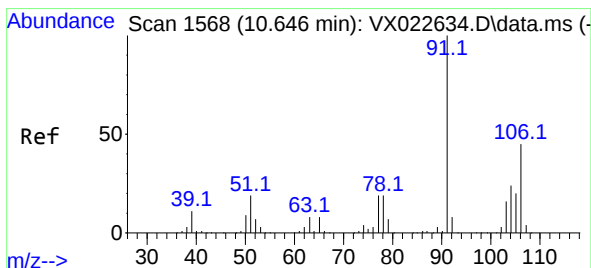
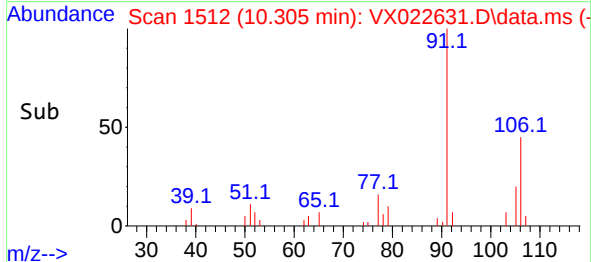
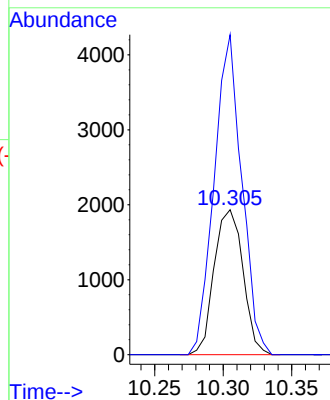
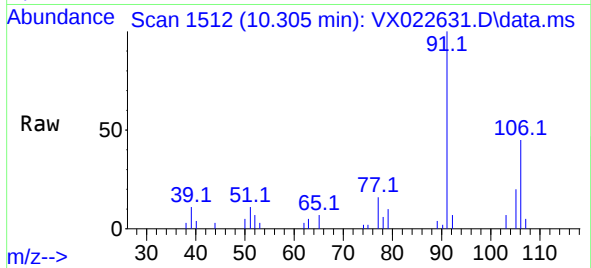
#68
m/p-Xylenes
Concen: 1.646 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion:106 Resp: 2832
Ion Ratio Lower Upper
106 100
91 211.3 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

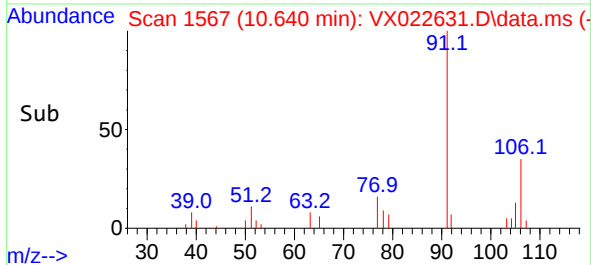
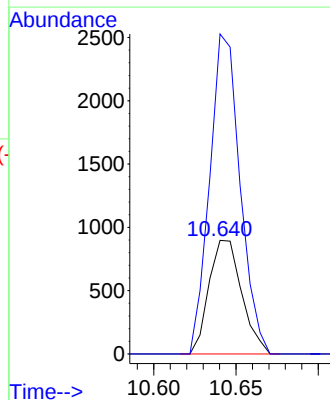
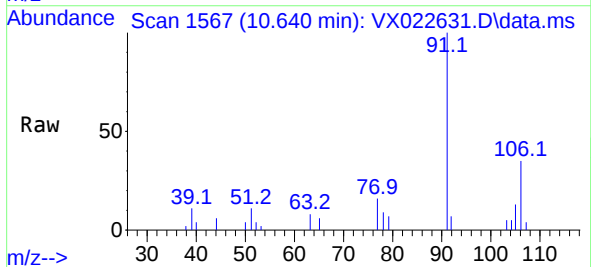
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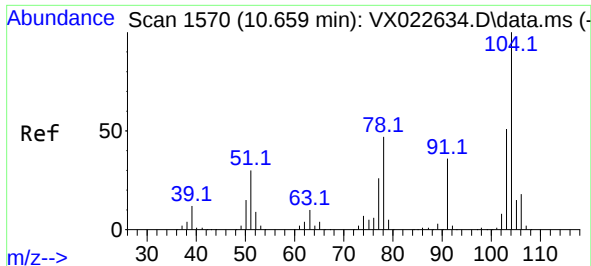
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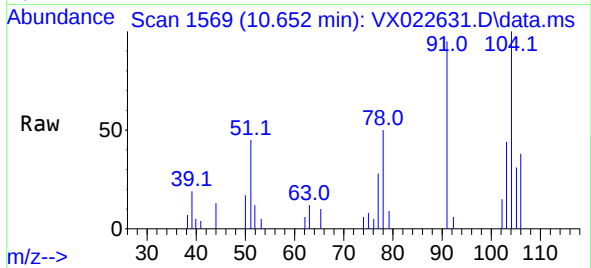
#69
o-Xylene
Concen: 0.739 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion:106 Resp: 1244
Ion Ratio Lower Upper
106 100
91 262.0 108.1 324.2

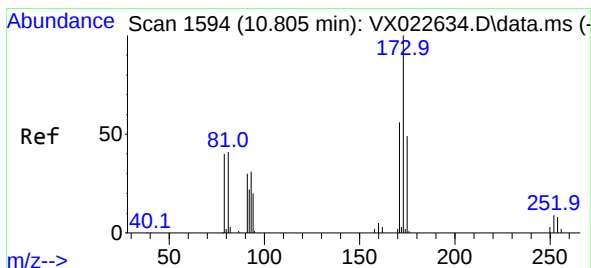
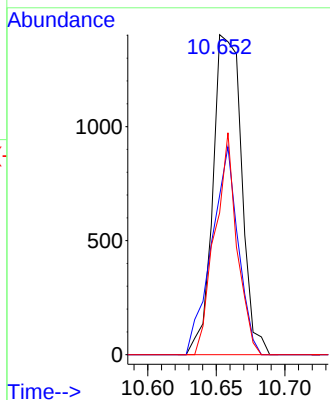
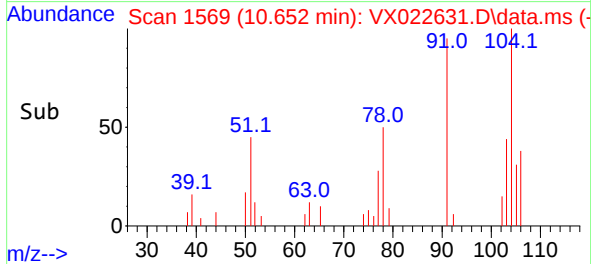




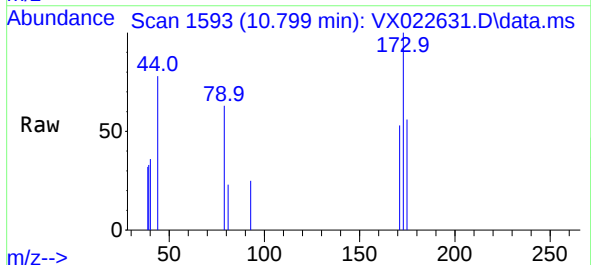
#70
Styrene
Concen: 0.716 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.007 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



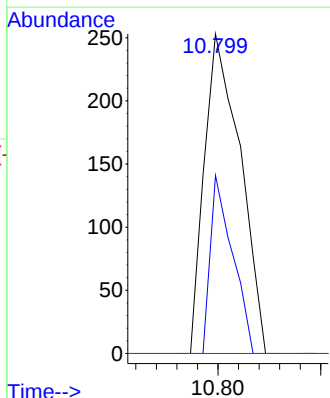
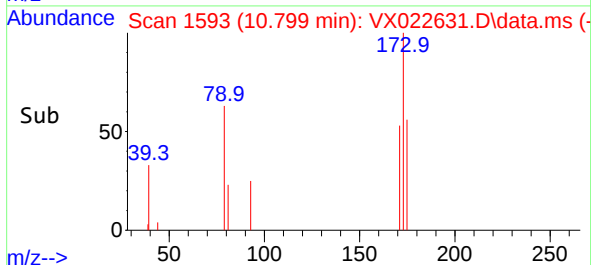
Tgt Ion:104 Resp: 2038
Ion Ratio Lower Upper
104 100
78 60.4 40.0 60.0#
103 53.3 43.4 65.0



#71
Bromoform
Concen: 0.637 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



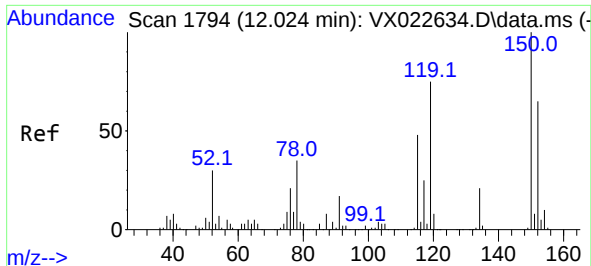
Tgt Ion:173 Resp: 306
Ion Ratio Lower Upper
173 100
175 34.6 23.9 71.8
254 0.0 0.1 0.1#



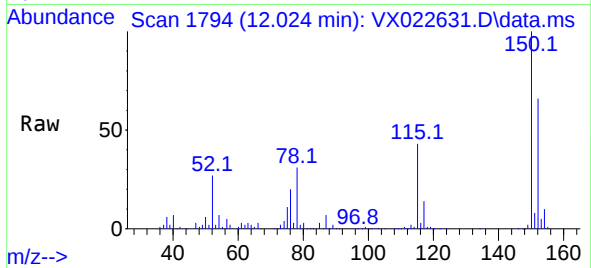
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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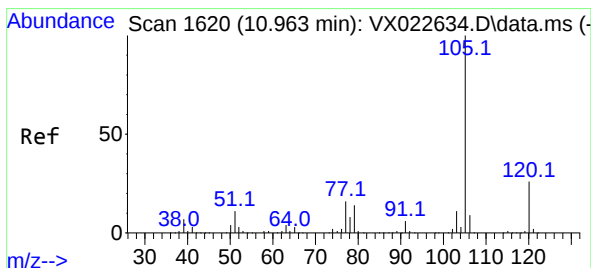
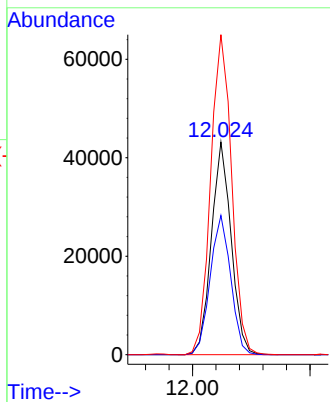
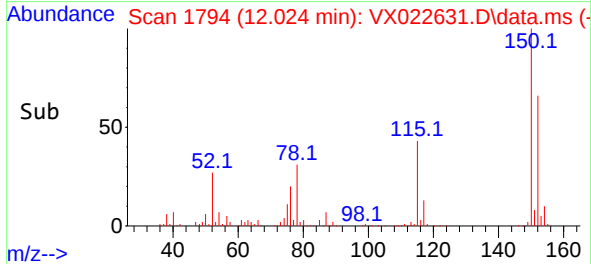
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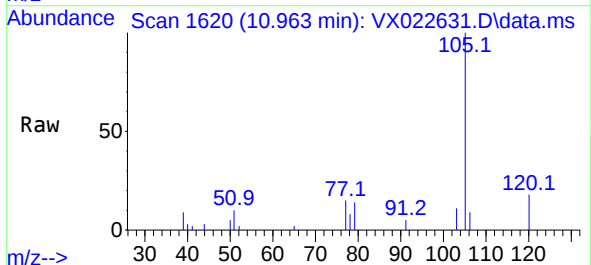
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



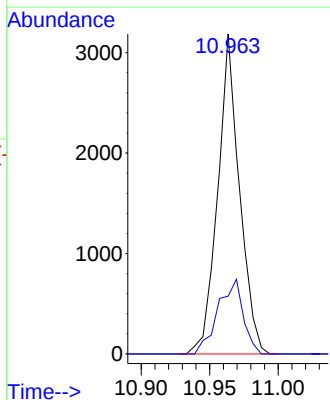
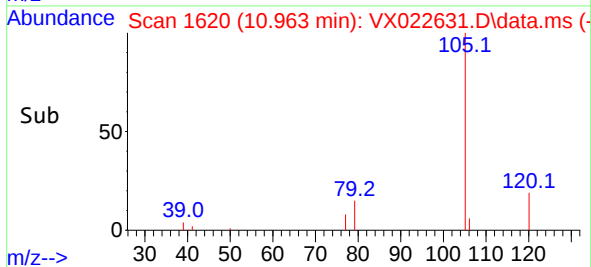
Tgt Ion:152 Resp: 50552
Ion Ratio Lower Upper
152 100
115 67.8 41.1 123.3
150 159.3 0.0 349.0



#73
Isopropylbenzene
Concen: 0.852 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



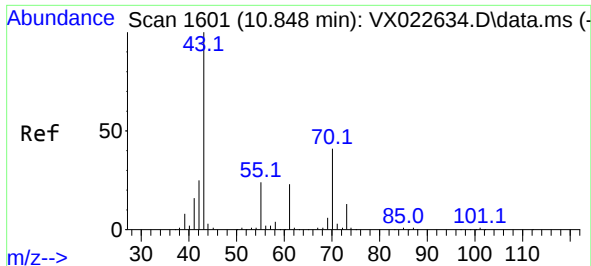
Tgt Ion:105 Resp: 3512
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6



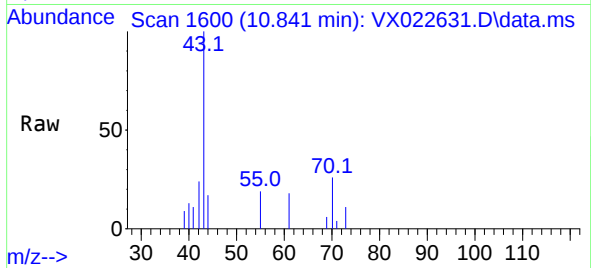
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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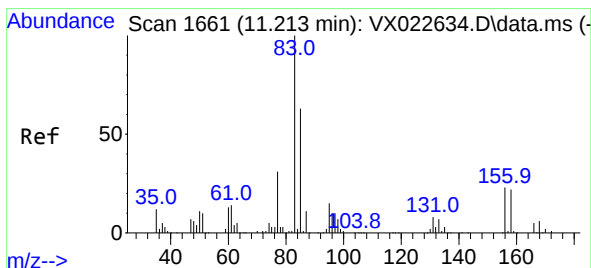
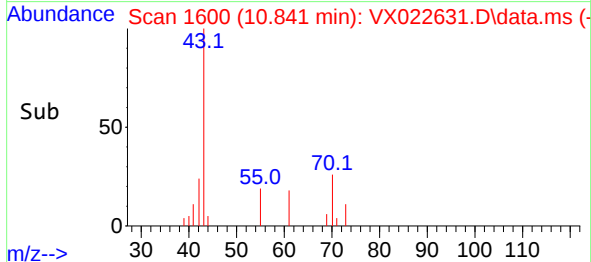
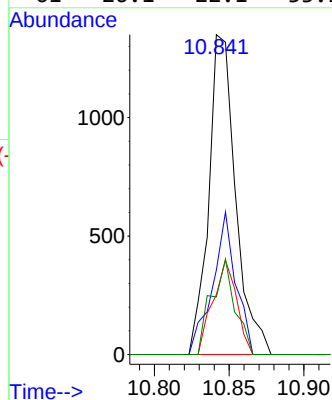


#74
N-amy1 acetate
Concen: 0.765 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

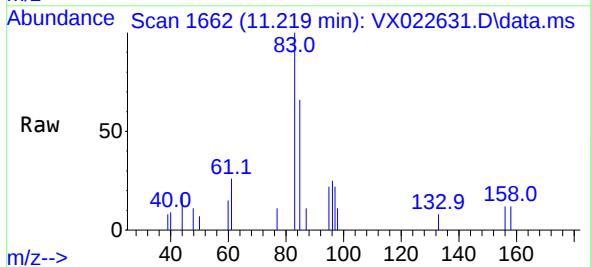


Tgt Ion: 43 Resp: 1691

Ion	Ratio	Lower	Upper
43	100		
70	38.6	39.0	58.6#
55	25.8	21.5	32.3
61	26.1	22.1	33.1

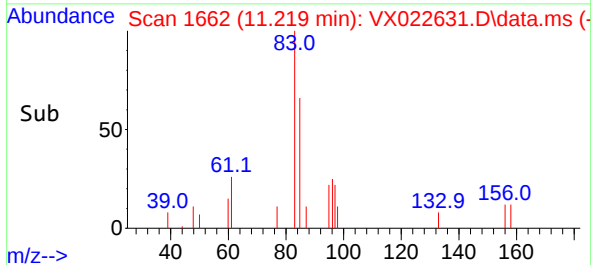
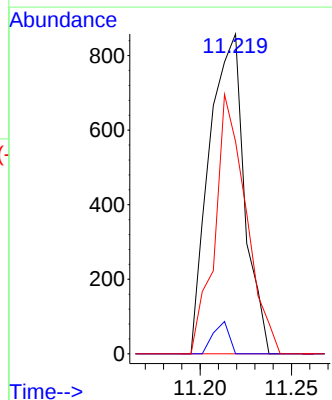


#75
1,1,2,2-Tetrachloroethane
Concen: 0.773 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



Tgt Ion: 83 Resp: 1146

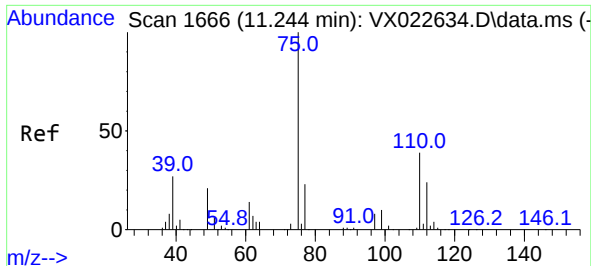
Ion	Ratio	Lower	Upper
83	100		
131	4.5	5.1	15.2#
85	72.4	31.8	95.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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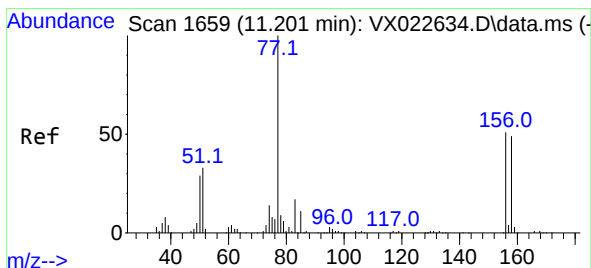
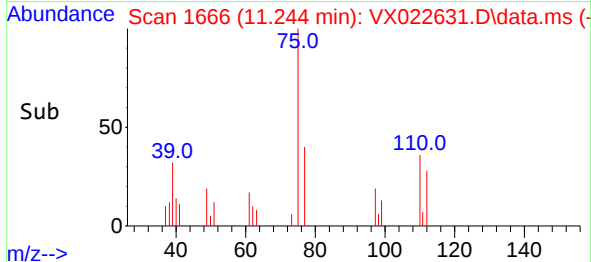
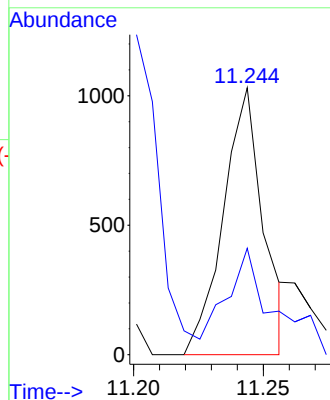
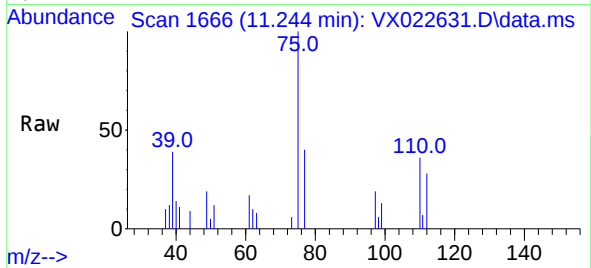
#76
1,2,3-Trichloropropane
Concen: 0.846 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 75 Resp: 1108
Ion Ratio Lower Upper
75 100
77 47.5 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

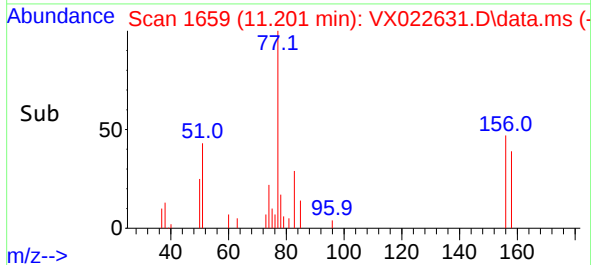
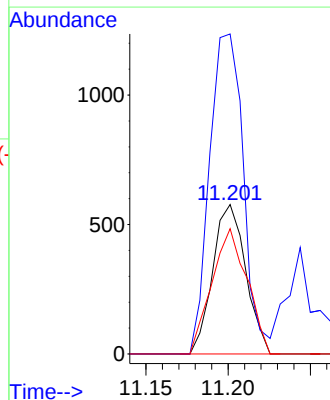
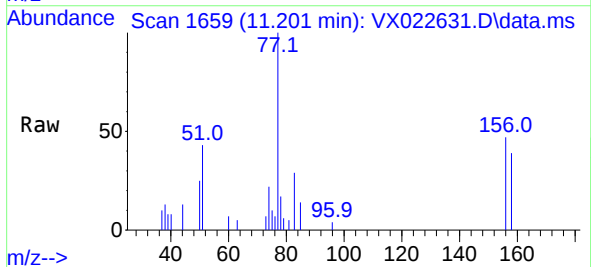
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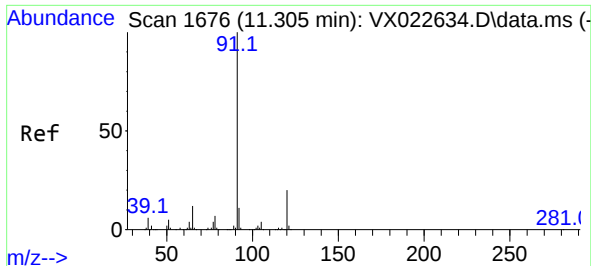
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#77
Bromobenzene
Concen: 0.906 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion:156 Resp: 804
Ion Ratio Lower Upper
156 100
77 219.9 82.8 248.6
158 89.7 49.1 147.4





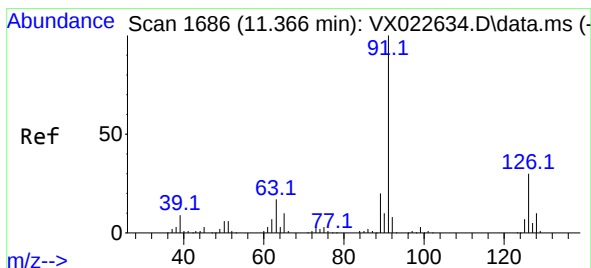
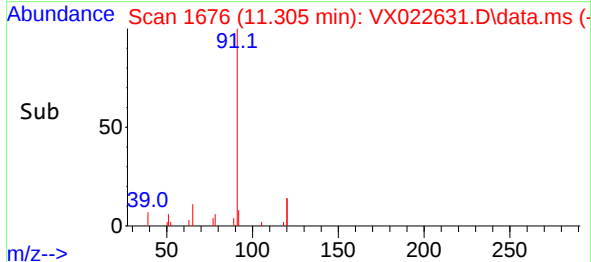
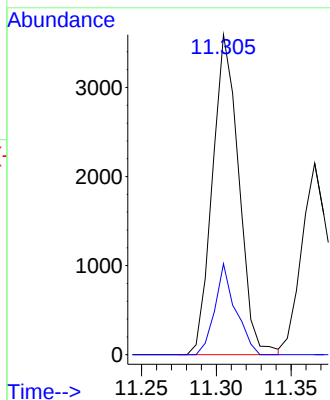
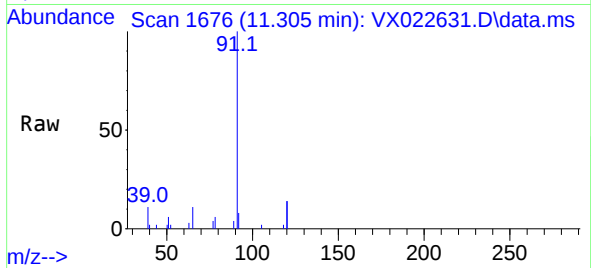
#78
n-propylbenzene
Concen: 0.882 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 91 Resp: 4408
Ion Ratio Lower Upper
91 100
120 22.3 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

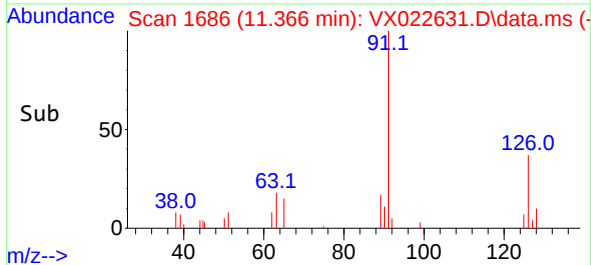
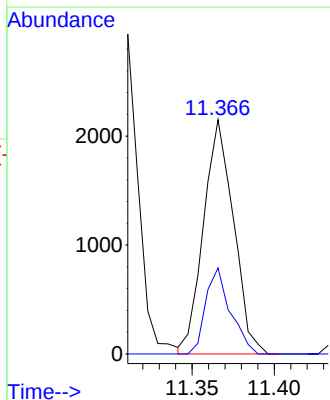
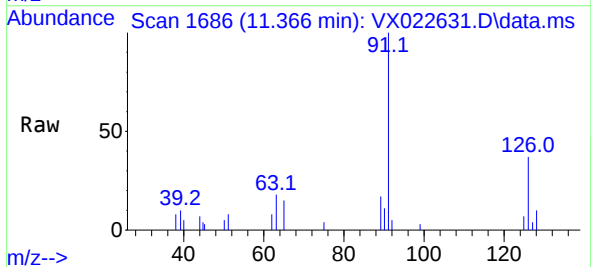
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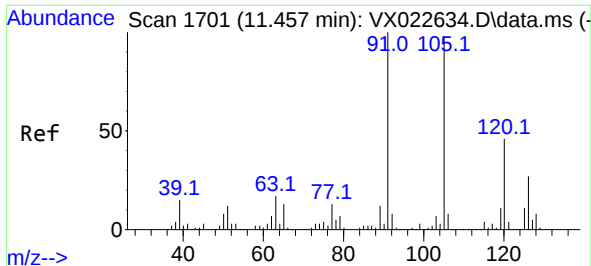
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#79
2-Chlorotoluene
Concen: 0.916 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

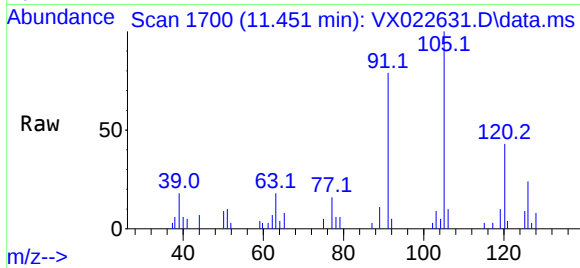
Tgt Ion: 91 Resp: 2727
Ion Ratio Lower Upper
91 100
126 30.1 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 0.772 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

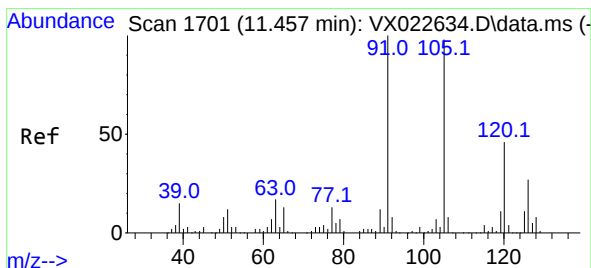
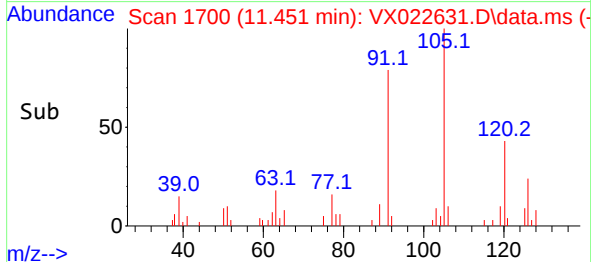
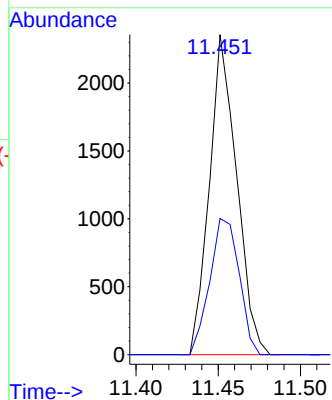
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



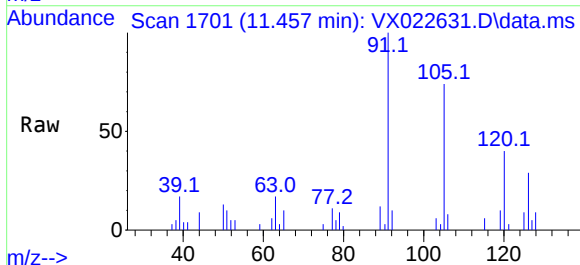
Tgt Ion:105 Resp: 2716
Ion Ratio Lower Upper
105 100
120 45.8 23.8 71.5

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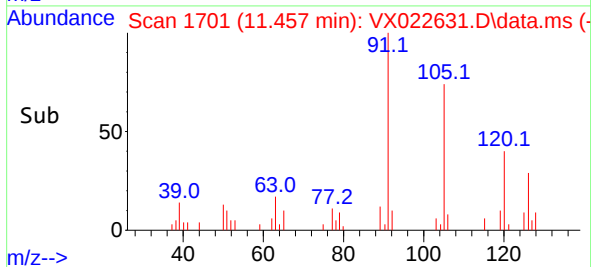
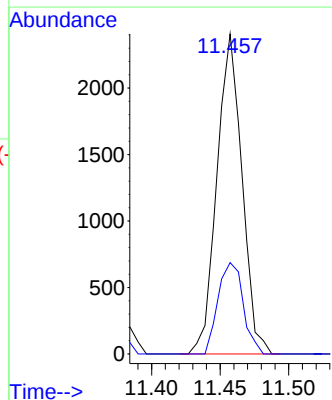
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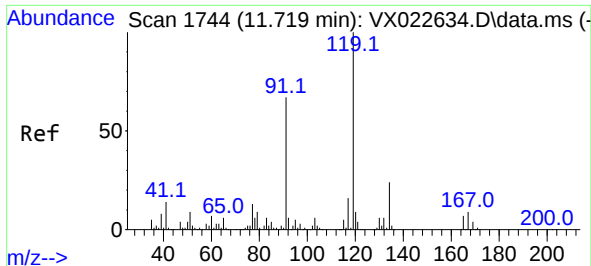


#82
4-Chlorotoluene
Concen: 0.888 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



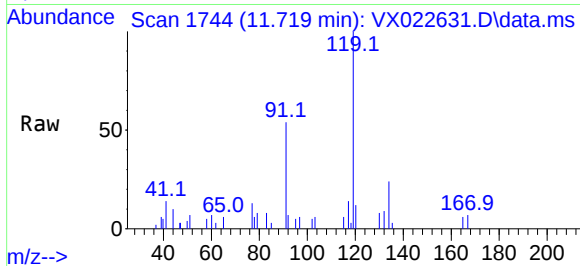
Tgt Ion: 91 Resp: 3060
Ion Ratio Lower Upper
91 100
126 28.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 0.939 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

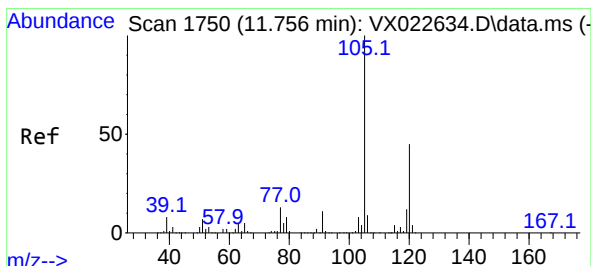
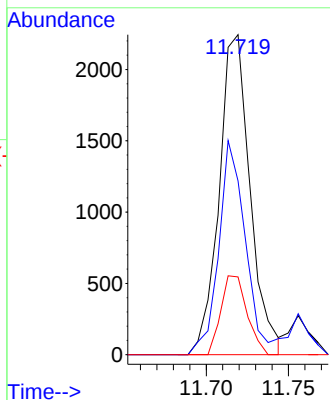
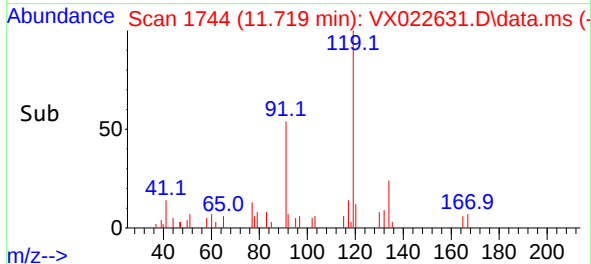
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



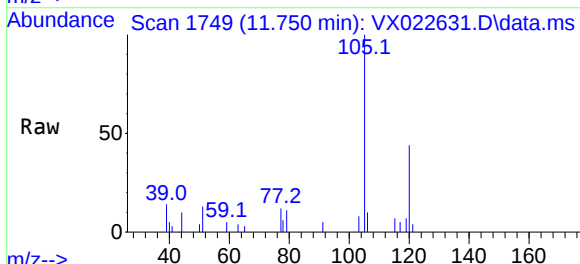
Tgt Ion:119 Resp: 2946
Ion Ratio Lower Upper
119 100
91 56.7 27.9 83.7
134 20.8 11.3 33.9

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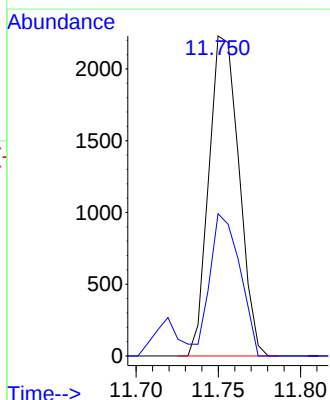
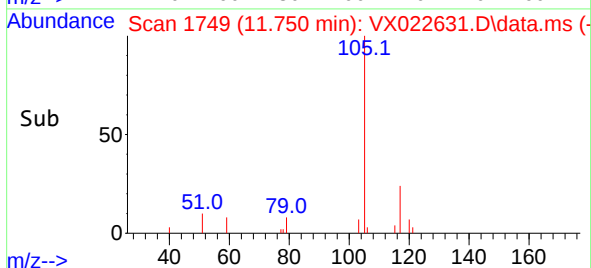
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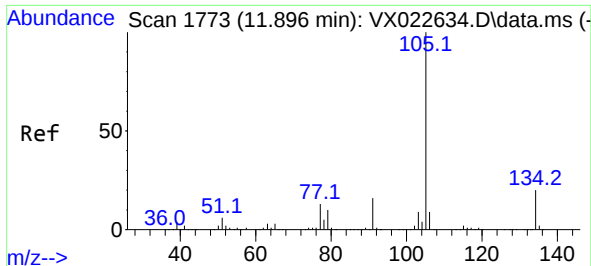


#84
1,2,4-Trimethylbenzene
Concen: 0.805 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



Tgt Ion:105 Resp: 2849
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3





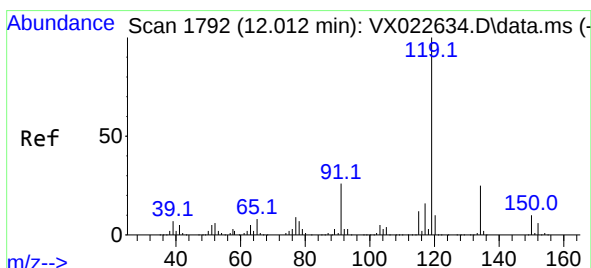
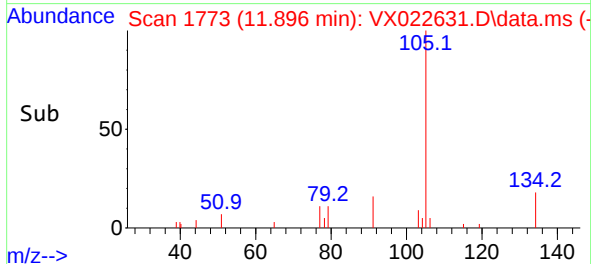
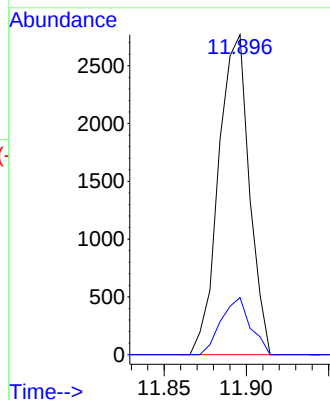
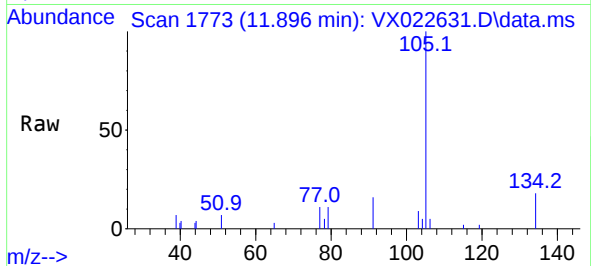
#85
 sec-Butylbenzene
 Concen: 0.861 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022631.D
 Acq: 10 Jun 2021 09:51

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion:105 Resp: 3594
 Ion Ratio Lower Upper
 105 100
 134 17.0 10.0 29.8

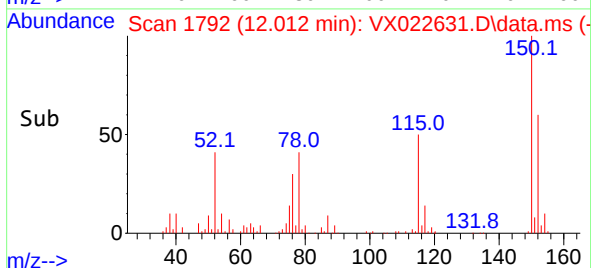
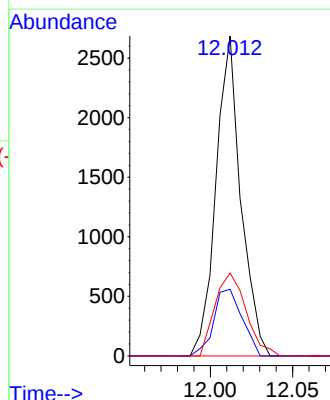
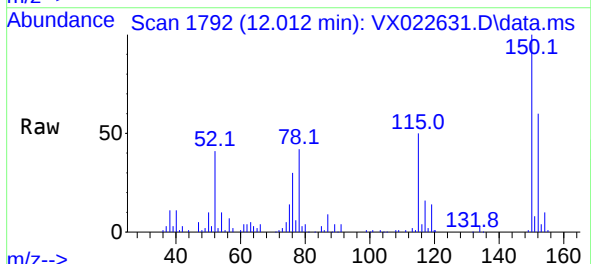
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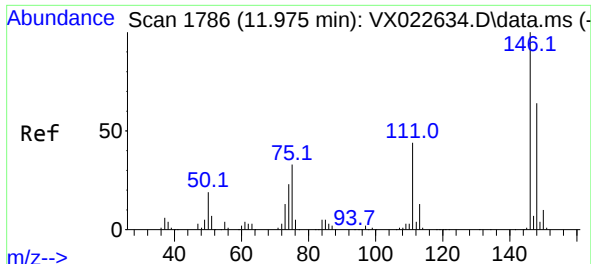
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#86
 p-Isopropyltoluene
 Concen: 0.818 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022631.D
 Acq: 10 Jun 2021 09:51

Tgt Ion:119 Resp: 2821
 Ion Ratio Lower Upper
 119 100
 134 23.9 12.9 38.7
 91 32.5 11.7 35.0





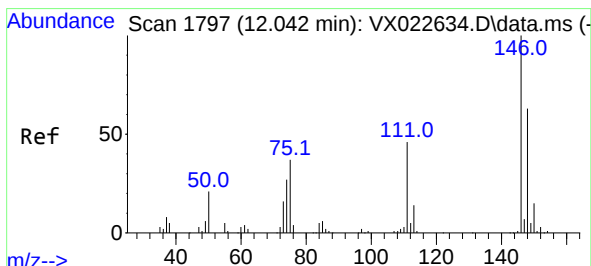
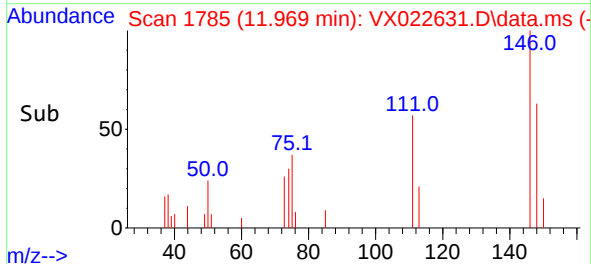
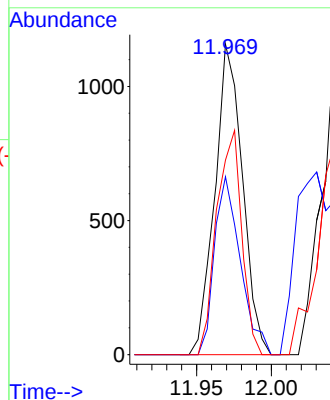
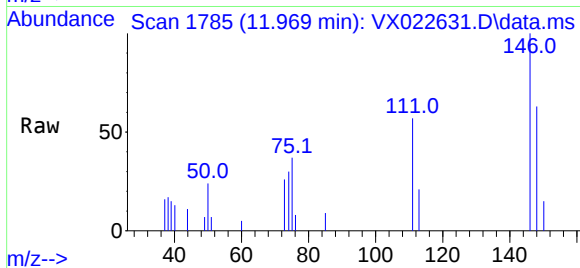
#87
1,3-Dichlorobenzene
Concen: 0.865 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion:146	Resp:	1491
Ion Ratio	Lower	Upper
146	100	
111	53.6	20.2 60.5
148	65.5	31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

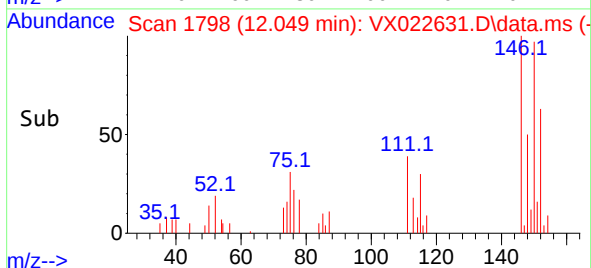
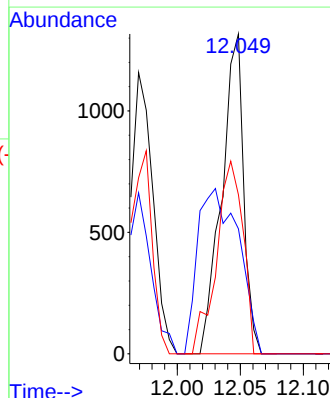
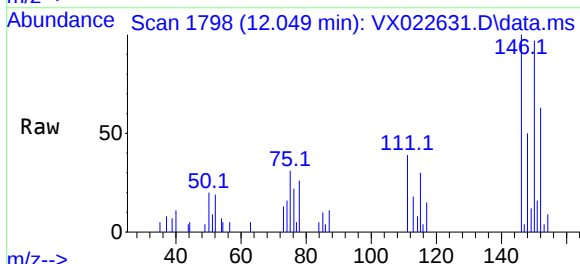
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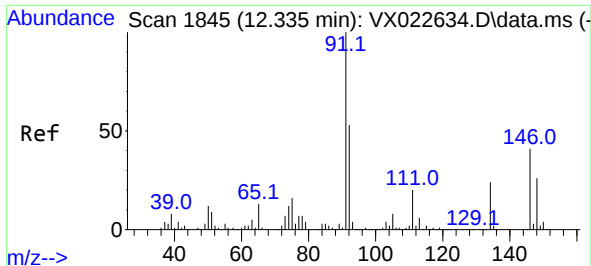
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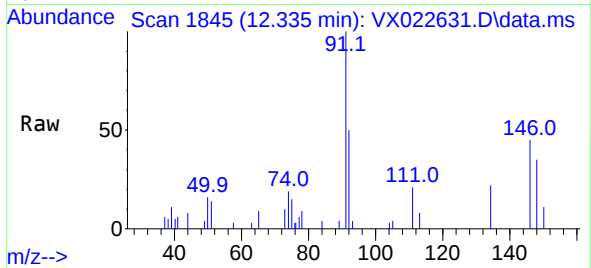
#88
1,4-Dichlorobenzene
Concen: 0.888 ug/l m
RT: 12.049 min Scan# 1798
Delta R.T. 0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion:146	Resp:	1594
Ion Ratio	Lower	Upper
146	100	
111	50.1	19.6 58.8
148	61.2	31.6 95.0

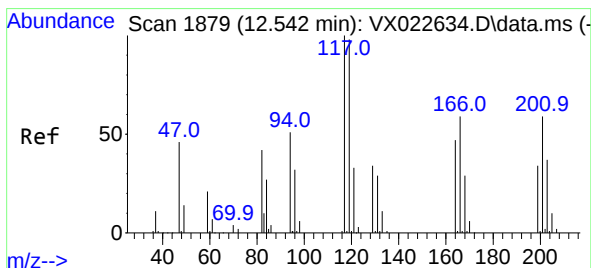
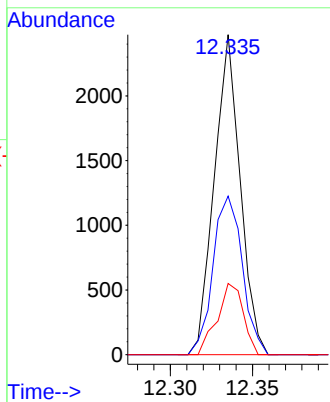
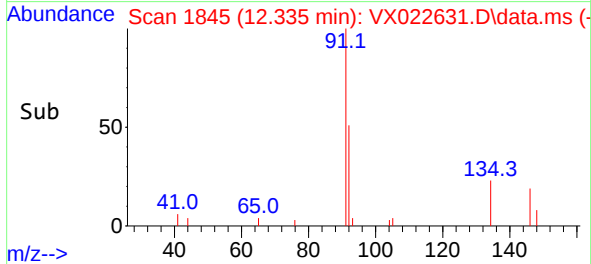




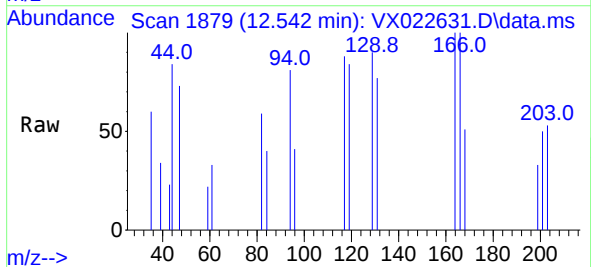
#89
n-Butylbenzene
Concen: 0.819 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



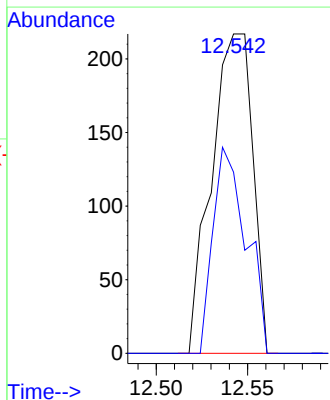
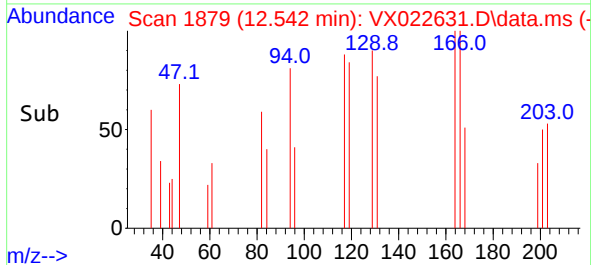
Tgt Ion: 91 Resp: 2711
Ion Ratio Lower Upper
91 100
92 56.1 27.4 82.0
134 22.3 13.2 39.5



#90
Hexachloroethane
Concen: 0.707 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



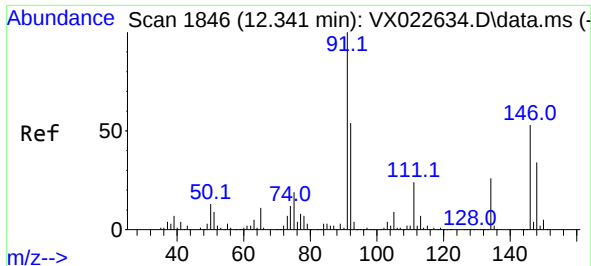
Tgt Ion: 117 Resp: 341
Ion Ratio Lower Upper
117 100
201 51.9 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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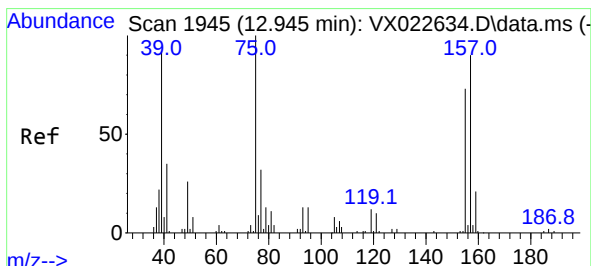
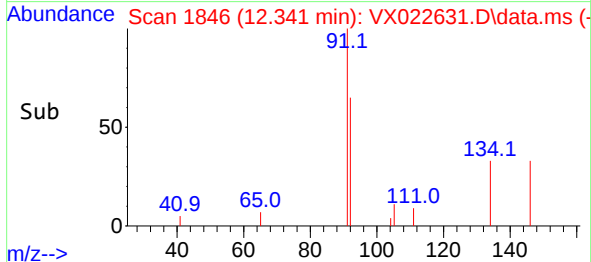
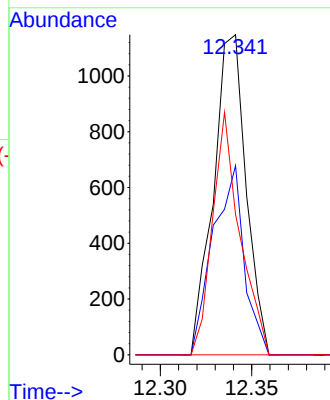
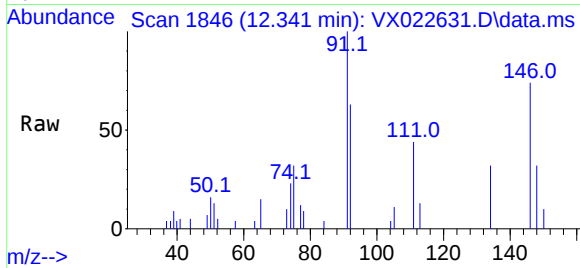
#91
1,2-Dichlorobenzene
Concen: 0.873 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

Tgt Ion: 146 Resp: 1429
Ion Ratio Lower Upper
146 100
111 56.3 20.8 62.2
148 63.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

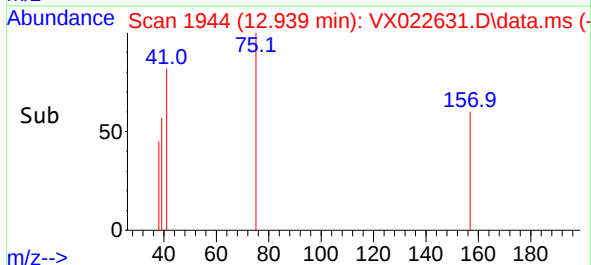
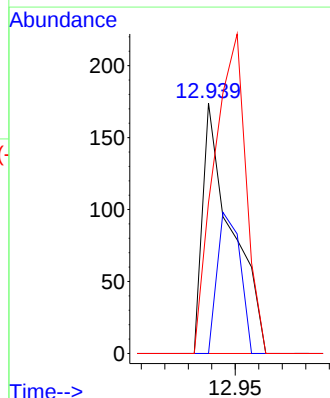
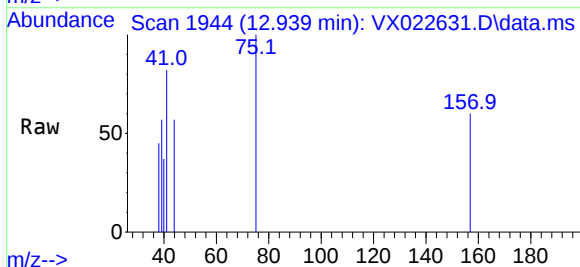
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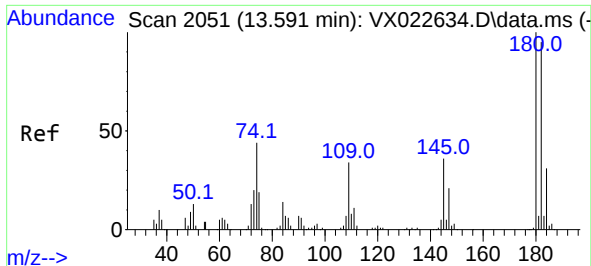
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#92
1,2-Dibromo-3-Chloropropane
Concen: 0.548 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

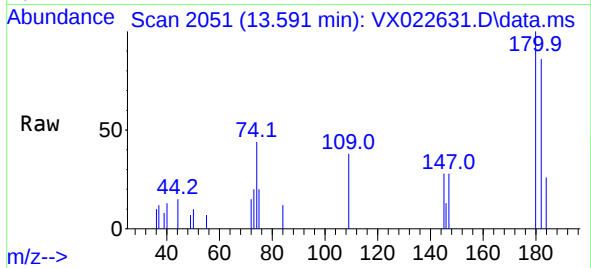
Tgt Ion: 75 Resp: 149
Ion Ratio Lower Upper
75 100
155 44.3 45.3 135.9#
157 140.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 0.955 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

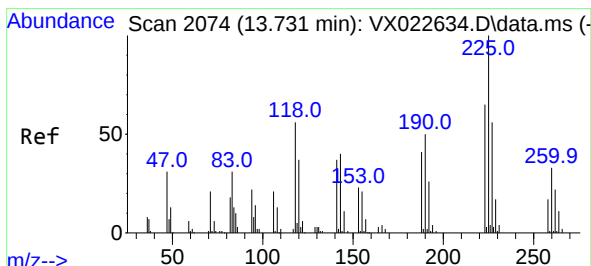
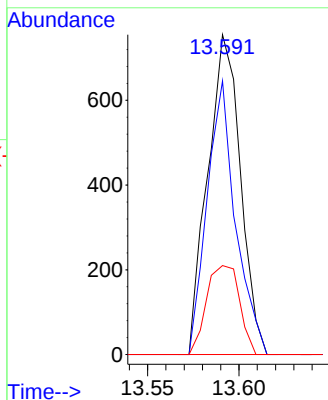
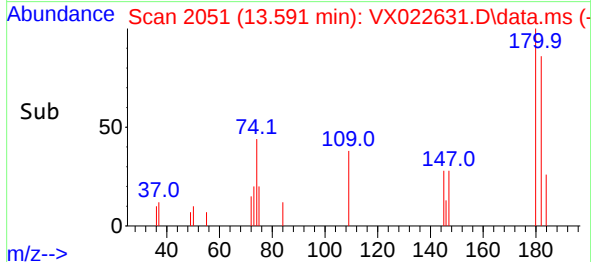
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



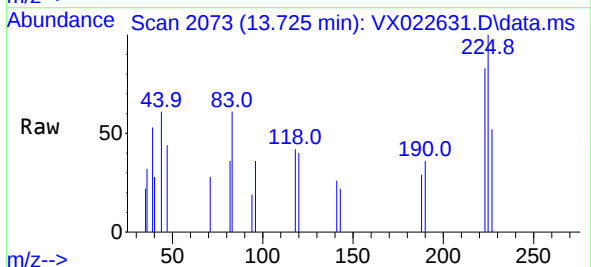
Tgt Ion:180 Resp: 939
Ion Ratio Lower Upper
180 100
182 74.5 47.7 143.1
145 28.1 15.0 45.0

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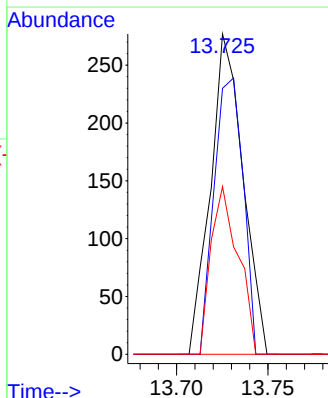
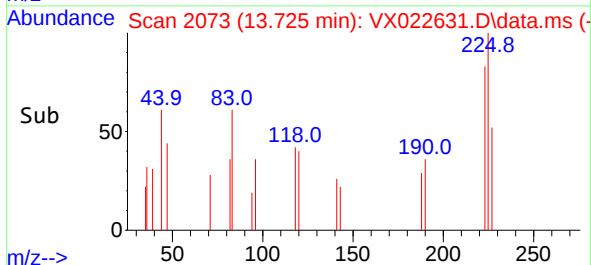
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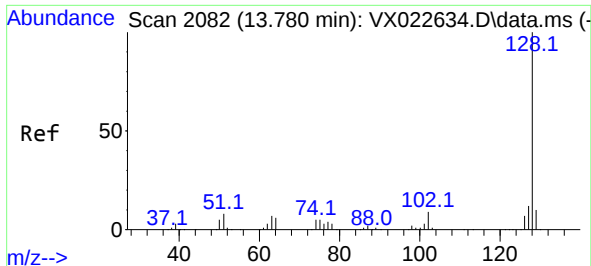


#94
Hexachlorobutadiene
Concen: 0.973 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



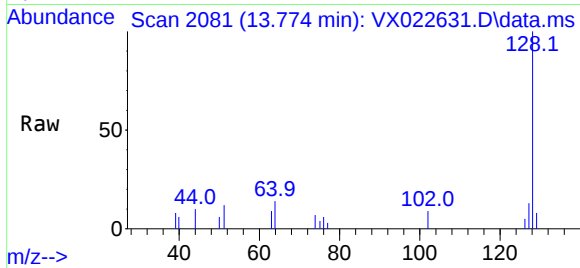
Tgt Ion:225 Resp: 343
Ion Ratio Lower Upper
225 100
223 77.3 31.1 93.2
227 43.7 31.6 95.0





#95
Naphthalene
Concen: 0.683 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51

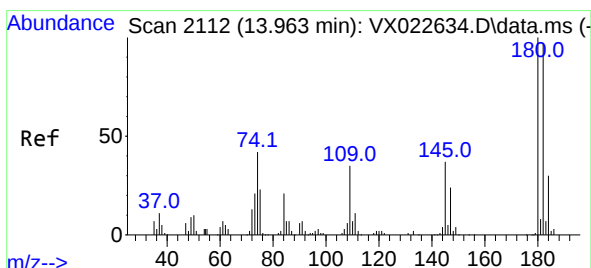
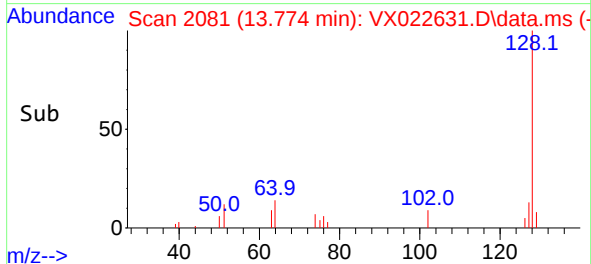
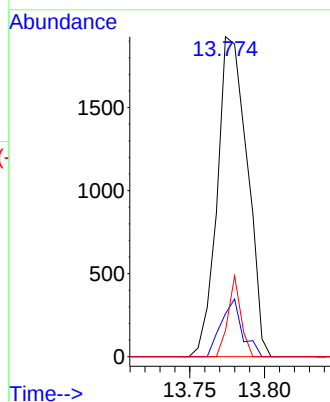
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



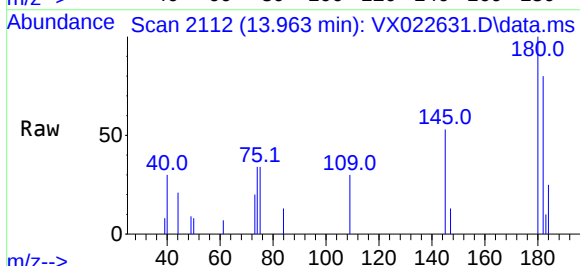
Tgt Ion:128 Resp: 2692
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.7 8.8 13.2

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#96
1,2,3-Trichlorobenzene
Concen: 0.829 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022631.D
Acq: 10 Jun 2021 09:51



Tgt Ion:180 Resp: 815
Ion Ratio Lower Upper
180 100
182 83.4 47.6 142.9
145 46.5 16.1 48.3

