

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070221\
 Data File : VX023102.D
 Acq On : 02 Jul 2021 11:29
 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

SAM
 7/6/2021 1:51:15 PM

Quant Time: Jul 02 14:12:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:06:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	301159	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	467650	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	420036	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	190492	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	1.173	85	2272	0.774	ug/l	97
3) Chloromethane	1.295	50	2624	0.969	ug/l #	83
4) Vinyl Chloride	1.374	62	2426	0.817	ug/l	92
6) Chloroethane	1.685	64	1815	0.934	ug/l	95
7) Trichlorofluoromethane	1.886	101	4329	0.832	ug/l	95
8) Diethyl Ether	2.136	74	1598	0.860	ug/l	70
9) 1,1,2-Trichlorotrifluo...	2.331	101	2615	0.882	ug/l	92
12) 1,1-Dichloroethene	2.319	96	2348	0.847	ug/l	98
14) Allyl chloride	2.666	41	3979	0.825	ug/l #	84
15) Acrylonitrile	3.075	53	6808	3.992	ug/l #	94
16) Acetone	2.386	43	8818	5.712	ug/l	88
17) Carbon Disulfide	2.514	76	5089	0.904	ug/l #	87
18) Methyl Acetate	2.709	43	3530	0.892	ug/l #	86
19) Methyl tert-butyl Ether	3.123	73	8379	0.811	ug/l	93
20) Methylene Chloride	2.794	84	4092	1.275	ug/l #	90
21) trans-1,2-Dichloroethene	3.099	96	2647	0.903	ug/l	84
22) Diisopropyl ether	3.770	45	8260	0.814	ug/l	95
23) Vinyl Acetate	3.733	43	33031	3.737	ug/l #	93
24) 1,1-Dichloroethane	3.617	63	4808	0.848	ug/l	94
25) 2-Butanone	4.568	43	10131	4.089	ug/l	98
26) 2,2-Dichloropropane	4.483	77	4075	0.844	ug/l #	57
27) cis-1,2-Dichloroethene	4.495	96	3113	0.873	ug/l	99
28) Bromochloromethane	4.904	49	2519	0.964	ug/l #	92
29) Tetrahydrofuran	5.032	42	6685	4.187	ug/l	92
30) Chloroform	5.099	83	5335	0.869	ug/l	90
32) 1,1,1-Trichloroethane	5.391	97	4352	0.805	ug/l #	49
36) 1,1-Dichloropropene	5.696	75	4035	0.961	ug/l	96
37) Ethyl Acetate	4.721	43	3931	0.841	ug/l #	93
38) Carbon Tetrachloride	5.696	117	3427	0.752	ug/l #	82
39) Methylcyclohexane	7.385	83	4430	0.906	ug/l	93
40) Benzene	6.044	78	10879	0.880	ug/l #	88
41) Methacrylonitrile	4.928	41	2526m	0.978	ug/l	
42) 1,2-Dichloroethane	6.092	62	4091	0.805	ug/l	90
43) Isopropyl Acetate	6.348	43	6891	0.887	ug/l #	90
44) Trichloroethene	7.129	130	3251	0.930	ug/l	94
45) 1,2-Dichloropropane	7.428	63	2931	0.910	ug/l #	76

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070221\
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 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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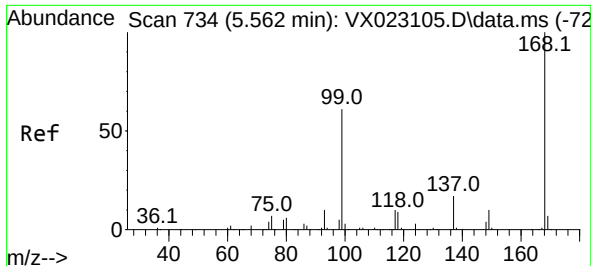
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:06:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.586	93	1976	0.850	ug/l	94
47) Bromodichloromethane	7.824	83	3353	0.766	ug/l #	95
48) Methyl methacrylate	7.702	41	3413	0.891	ug/l #	72
49) 1,4-Dioxane	7.659	88	1420	16.376	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	19569	3.977	ug/l	90
52) Toluene	8.720	92	6530	0.808	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	3137	0.640	ug/l	95
54) cis-1,3-Dichloropropene	8.373	75	3458	0.663	ug/l #	87
55) 1,1,2-Trichloroethane	9.159	97	2728	0.801	ug/l	94
56) Ethyl methacrylate	9.116	69	4018	0.758	ug/l #	82
57) 1,3-Dichloropropane	9.317	76	4888	0.877	ug/l	92
58) 2-Chloroethyl Vinyl ether	8.251	63	8046	2.892	ug/l	96
59) 2-Hexanone	9.433	43	14734	3.870	ug/l	84
60) Dibromochloromethane	9.525	129	2371	0.695	ug/l	95
61) 1,2-Dibromoethane	9.610	107	2540	0.703	ug/l	88
64) Tetrachloroethene	9.275	164	3088	0.918	ug/l	89
65) Chlorobenzene	10.086	112	7539	0.896	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	2237	0.702	ug/l #	59
67) Ethyl Benzene	10.195	91	12886	0.853	ug/l	100
68) m/p-Xylenes	10.305	106	9185	1.581	ug/l	94
69) o-Xylene	10.646	106	4887	0.840	ug/l	97
70) Styrene	10.659	104	6937	0.709	ug/l	98
71) Bromoform	10.799	173	1433	0.625	ug/l #	97
73) Isopropylbenzene	10.964	105	11572	0.839	ug/l	99
74) N-amyl acetate	10.848	43	4927	0.838	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.220	83	3978	0.942	ug/l	95
76) 1,2,3-Trichloropropane	11.244	75	3057m	0.768	ug/l	
77) Bromobenzene	11.201	156	2930	0.866	ug/l	92
78) n-propylbenzene	11.305	91	13612	0.848	ug/l	96
79) 2-Chlorotoluene	11.366	91	8794	0.903	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	9959	0.831	ug/l	96
82) 4-Chlorotoluene	11.457	91	9053	0.802	ug/l	97
83) tert-Butylbenzene	11.719	119	9151	0.803	ug/l	87
84) 1,2,4-Trimethylbenzene	11.756	105	9252	0.771	ug/l	99
85) sec-Butylbenzene	11.890	105	11645	0.788	ug/l	99
86) p-Isopropyltoluene	12.012	119	9644	0.775	ug/l	88
87) 1,3-Dichlorobenzene	11.976	146	5406	0.839	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	5744m	0.895	ug/l	
89) n-Butylbenzene	12.335	91	8637	0.786	ug/l	95
90) Hexachloroethane	12.542	117	1141	0.610	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	5535	0.866	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	608	0.616	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	3141	0.793	ug/l	98
94) Hexachlorobutadiene	13.725	225	1442	0.873	ug/l	97
95) Naphthalene	13.780	128	8926	0.641	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	2940	0.723	ug/l	93

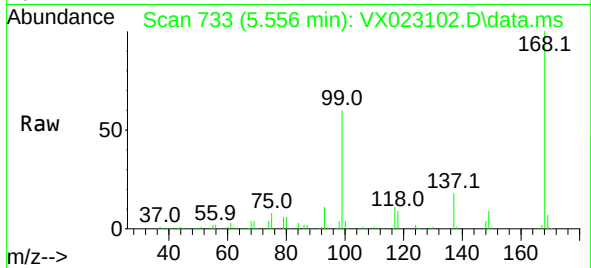
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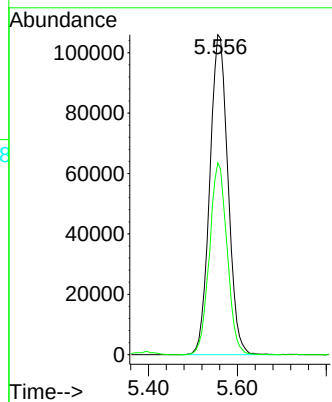
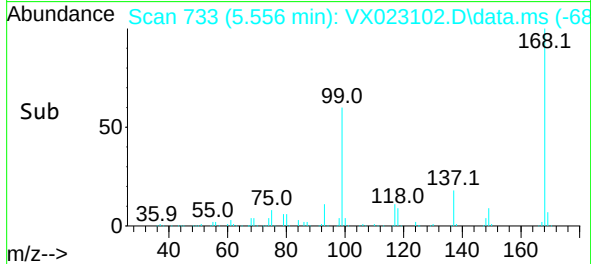
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



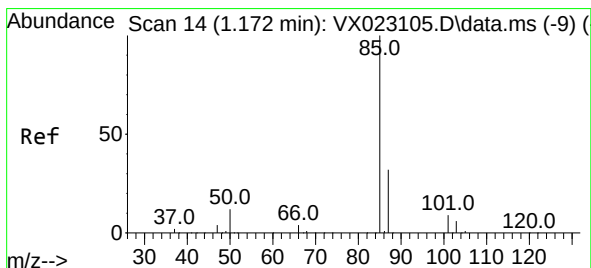
Tgt Ion: 168 Resp: 301159
Ion Ratio Lower Upper
168 100
99 59.9 45.8 68.6



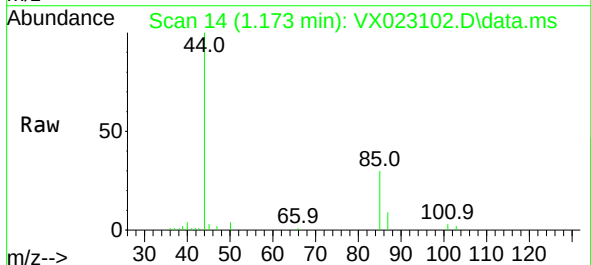
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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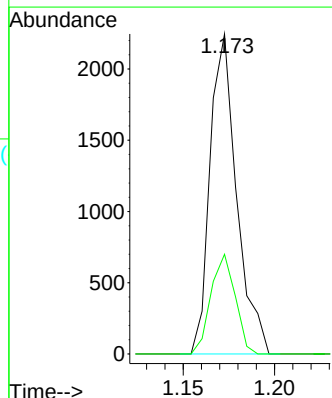
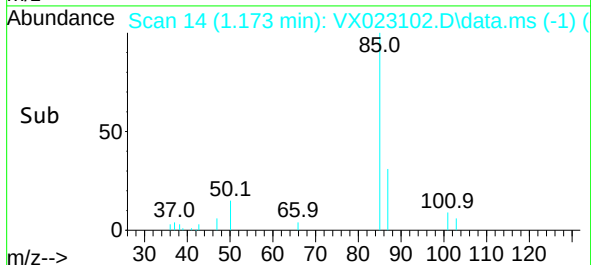
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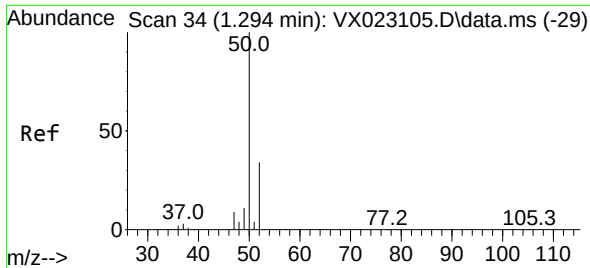


#2
Dichlorodifluoromethane
Concen: 0.774 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



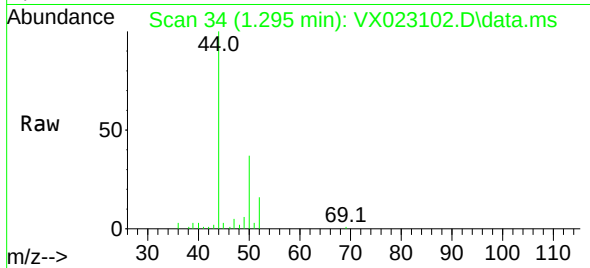
Tgt Ion: 85 Resp: 2272
Ion Ratio Lower Upper
85 100
87 31.2 16.4 49.2





#3
Chloromethane
Concen: 0.969 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

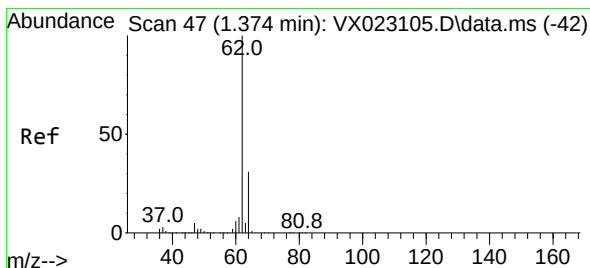
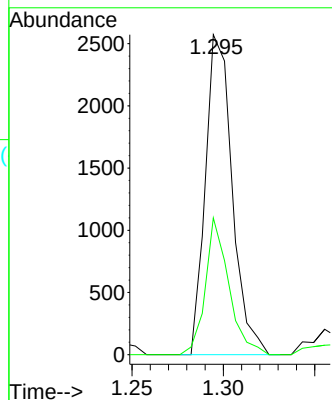
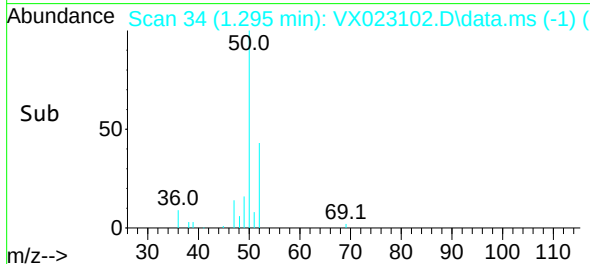
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



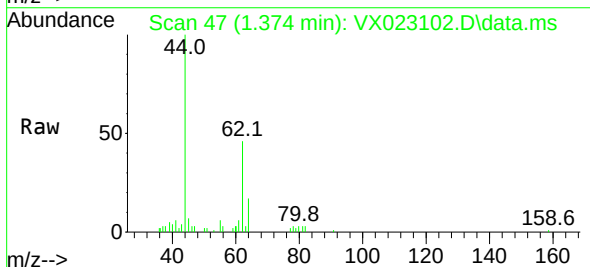
Tgt Ion: 50 Resp: 2624
Ion Ratio Lower Upper
50 100
52 42.8 26.4 39.6#

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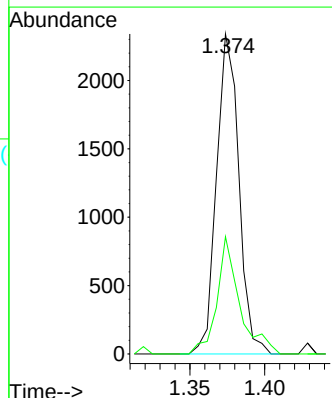
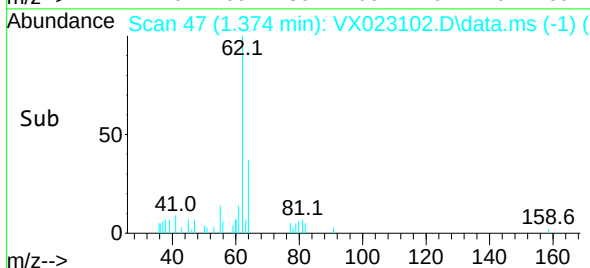
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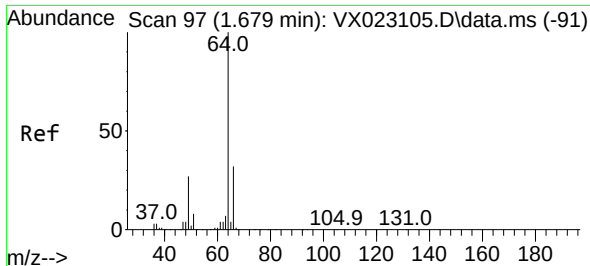


#4
Vinyl Chloride
Concen: 0.817 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



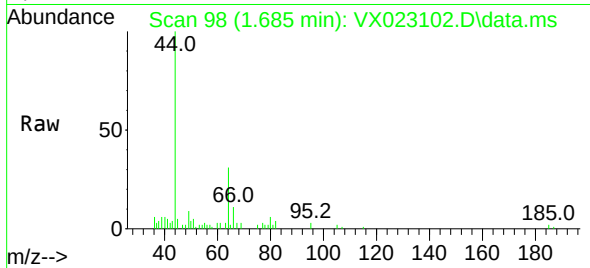
Tgt Ion: 62 Resp: 2426
Ion Ratio Lower Upper
62 100
64 36.7 25.7 38.5





#6
Chloroethane
Concen: 0.934 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

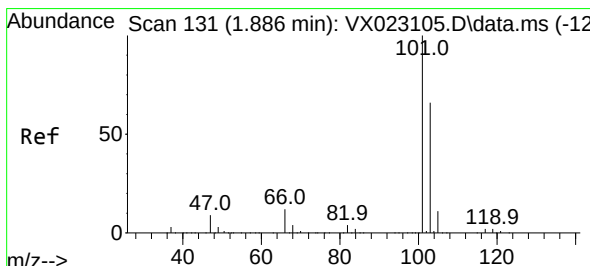
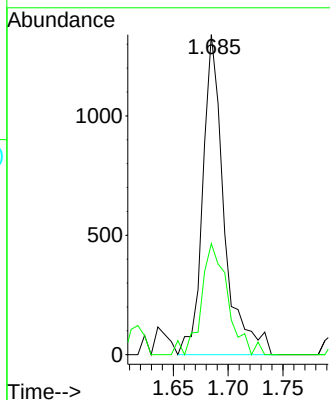
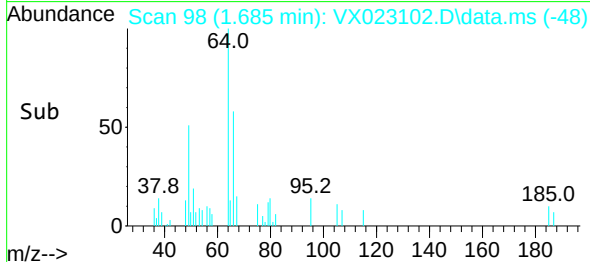
Instrument :
MSVOA_X
ClientSampleId :
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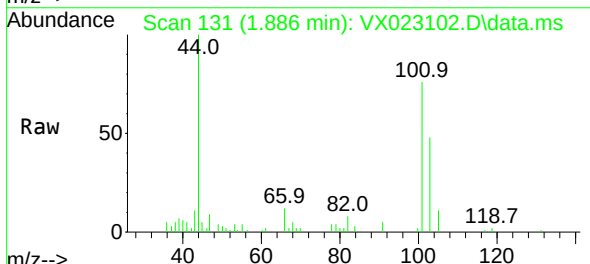
Tgt Ion: 64 Resp: 1815
Ion Ratio Lower Upper
64 100
66 34.7 25.4 38.0

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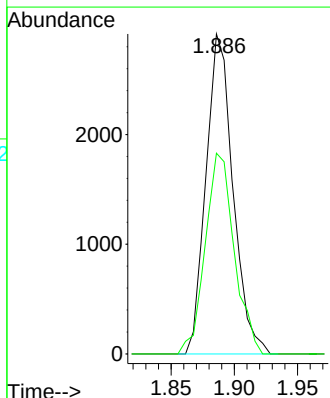
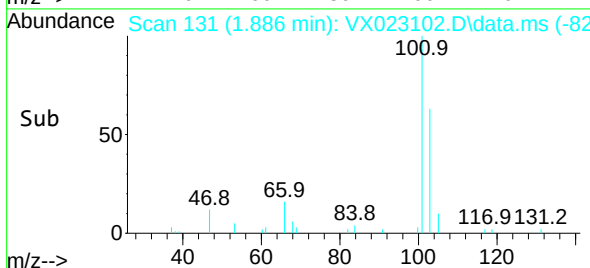
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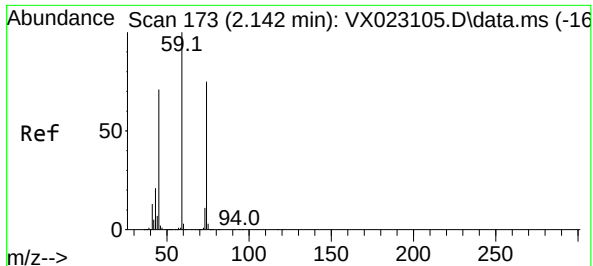


#7
Trichlorofluoromethane
Concen: 0.832 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

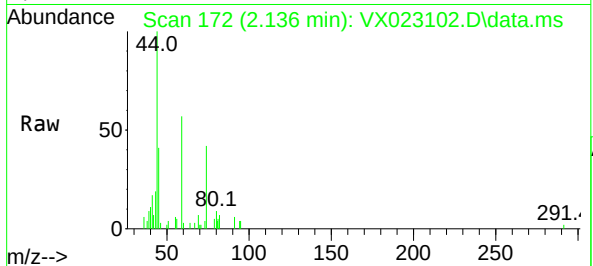


Tgt Ion: 101 Resp: 4329
Ion Ratio Lower Upper
101 100
103 62.8 53.2 79.8

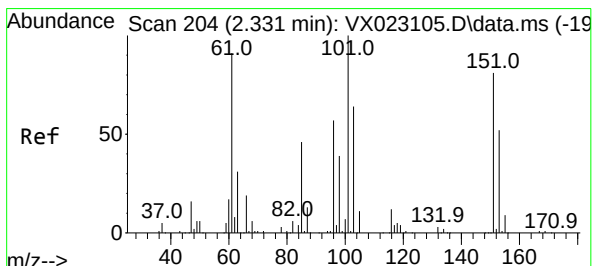
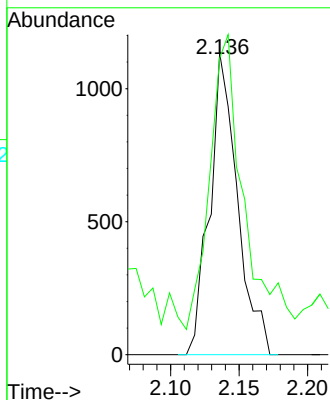
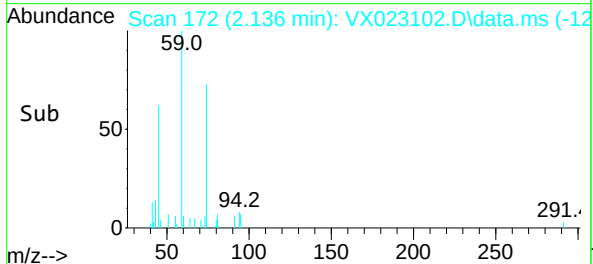




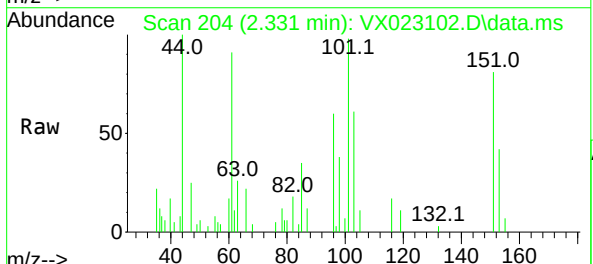
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Diethyl Ether
Concen: 0.860 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



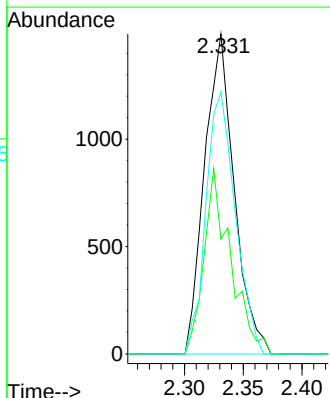
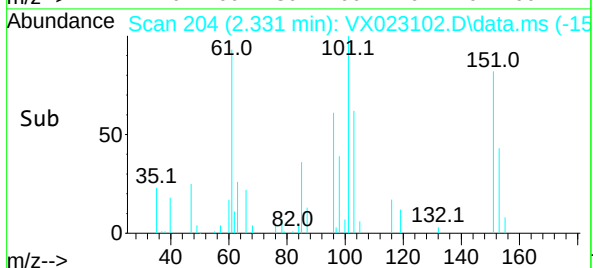
Tgt Ion: 74 Resp: 1598
Ion Ratio Lower Upper
74 100
45 117.2 44.5 133.5



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.882 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



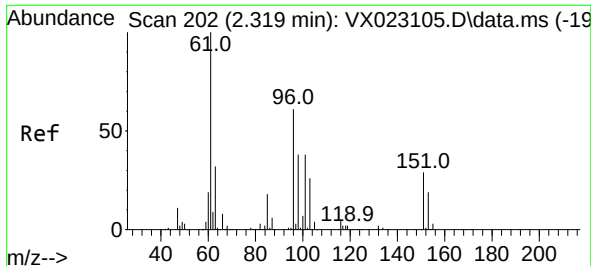
Tgt Ion: 101 Resp: 2615
Ion Ratio Lower Upper
101 100
85 52.0 34.9 52.3
151 81.4 61.4 92.2



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#12

1,1-Dichloroethene

Concen: 0.847 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX023102.D

Acq: 02 Jul 2021 11:29

Tgt Ion: 96 Resp: 2348

Ion Ratio Lower Upper

96 100

61 159.9 124.6 187.0

98 63.1 50.6 76.0

Instrument :

MSVOA_X

ClientSampled :

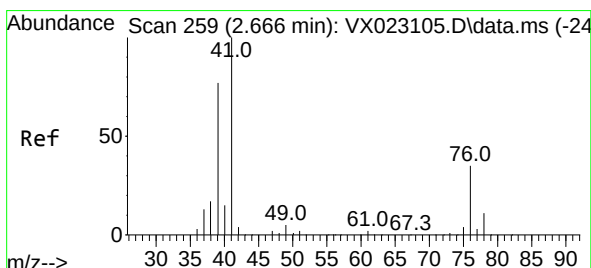
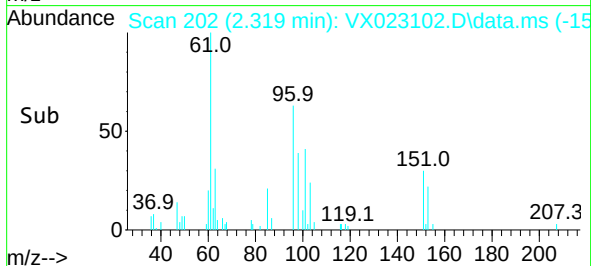
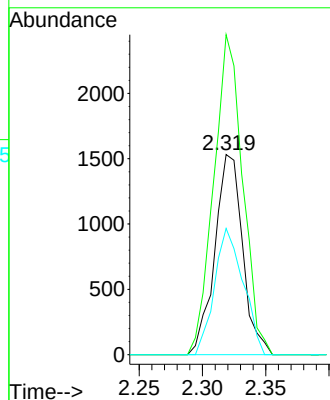
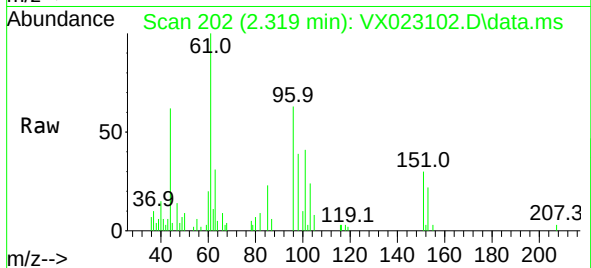
VSTDIC001

Manual Integrations

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#14

Allyl chloride

Concen: 0.825 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX023102.D

Acq: 02 Jul 2021 11:29

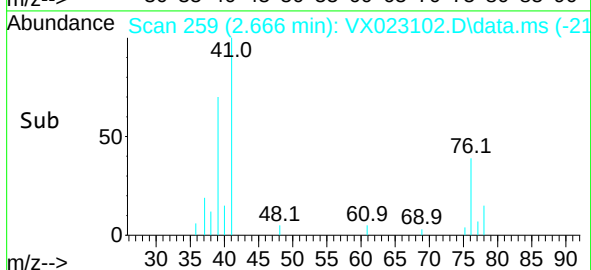
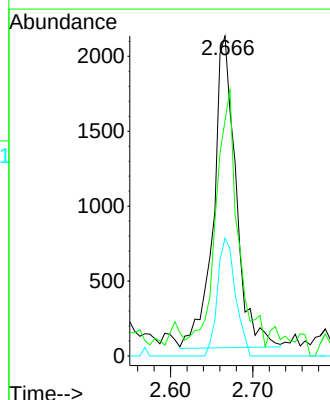
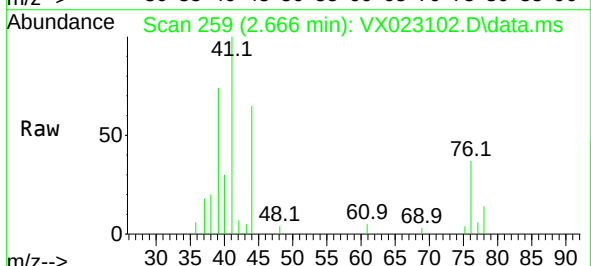
Tgt Ion: 41 Resp: 3979

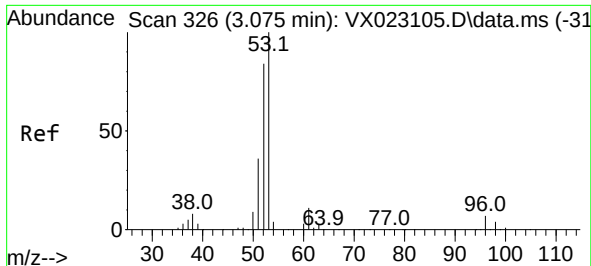
Ion Ratio Lower Upper

41 100

39 78.7 51.6 77.4#

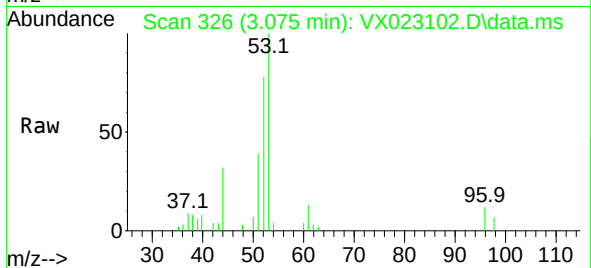
76 30.0 30.5 45.7#





#15
Acrylonitrile
Concen: 3.992 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

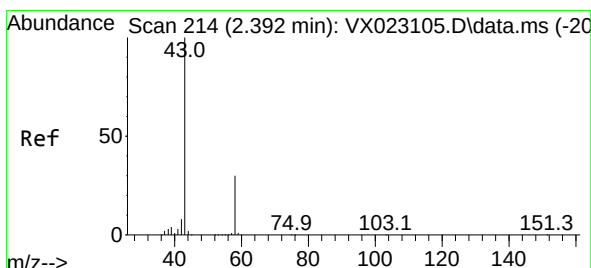
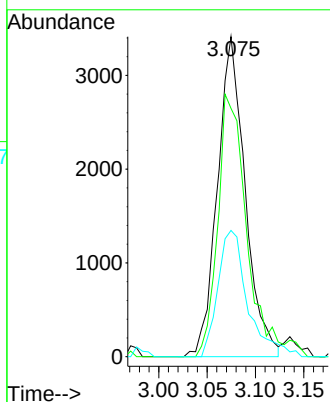
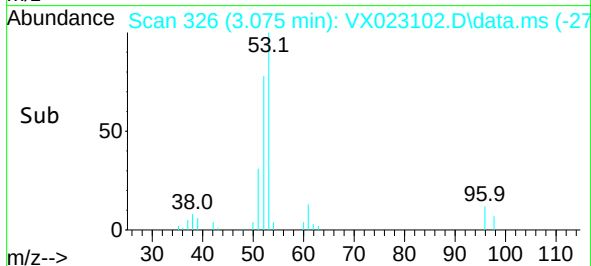
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



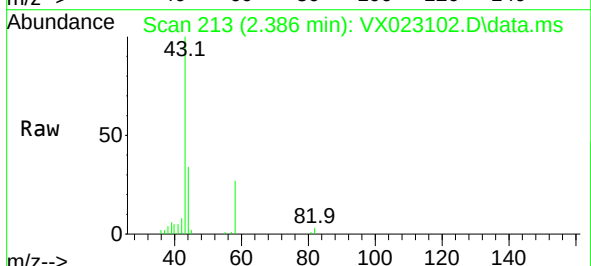
Tgt Ion: 53 Resp: 6808
Ion Ratio Lower Upper
53 100
52 84.1 65.3 97.9
51 42.5 28.2 42.2#

Manual Integrations
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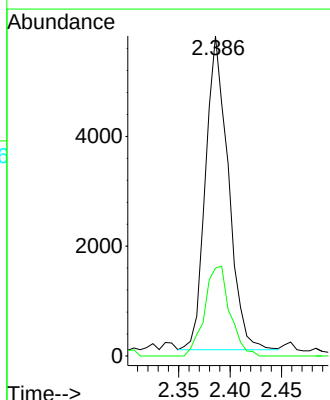
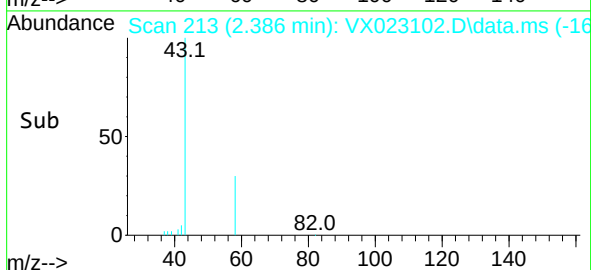
SAM
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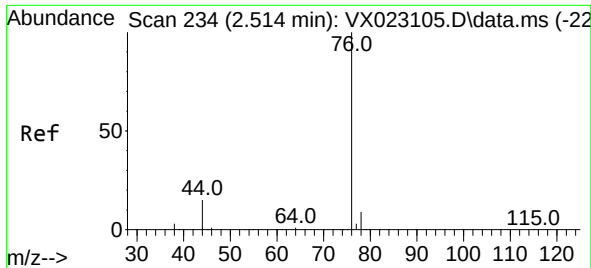


#16
Acetone
Concen: 5.712 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

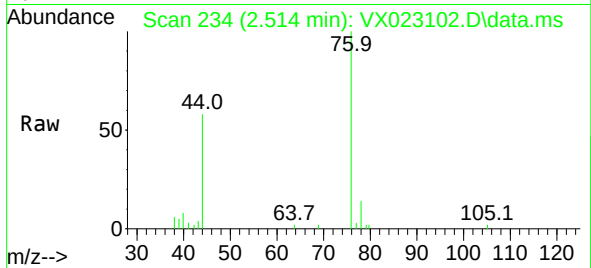


Tgt Ion: 43 Resp: 8818
Ion Ratio Lower Upper
43 100
58 28.0 27.8 41.8

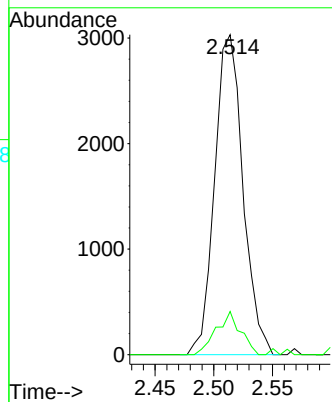
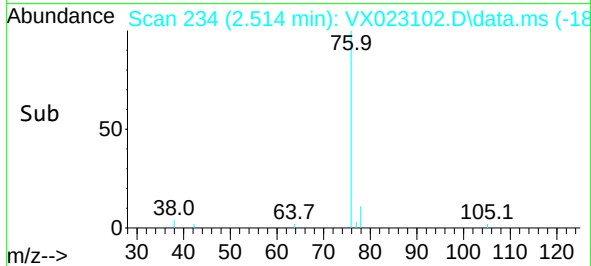




#17
Carbon Disulfide
Concen: 0.904 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



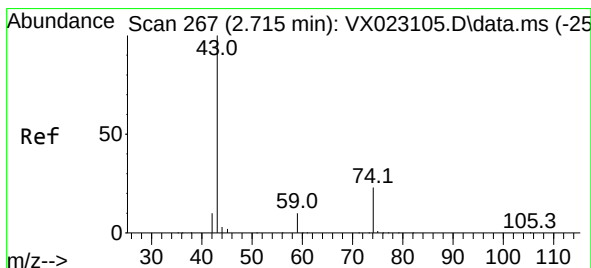
Tgt Ion: 76 Resp: 5089
Ion Ratio Lower Upper
76 100
78 13.5 7.2 10.8#



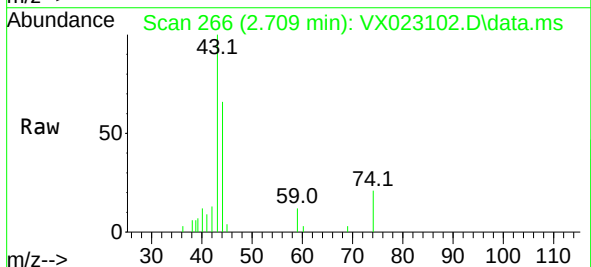
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
APPROVED

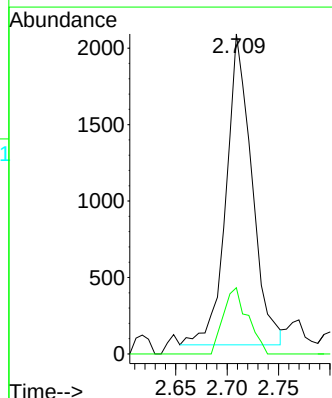
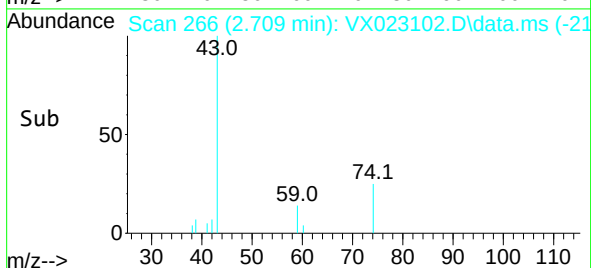
SAM
7/6/2021 1:51:15 PM

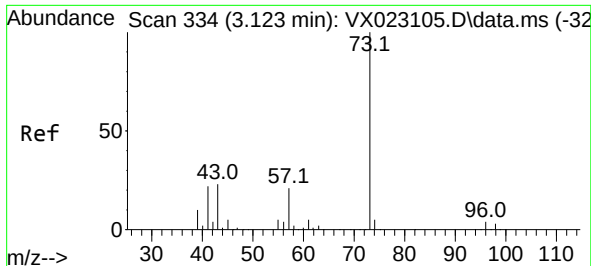


#18
Methyl Acetate
Concen: 0.892 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



Tgt Ion: 43 Resp: 3530
Ion Ratio Lower Upper
43 100
74 20.2 21.9 32.9#





#19

Methyl tert-butyl Ether

Concen: 0.811 ug/l

RT: 3.123 min Scan# 334

Delta R.T. 0.000 min

Lab File: VX023102.D

Acq: 02 Jul 2021 11:29

Tgt Ion: 73 Resp: 8379

Ion Ratio Lower Upper

73 100

57 24.6 17.1 25.7

Instrument :

MSVOA_X

ClientSampleId :

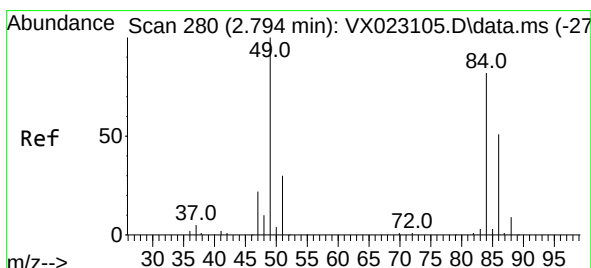
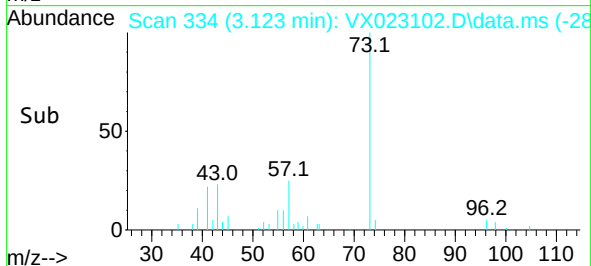
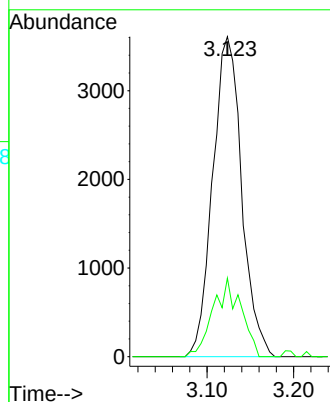
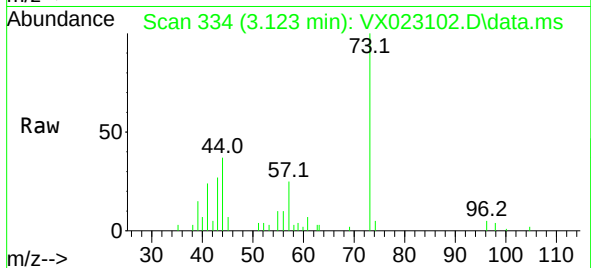
VSTDIC001

Manual Integrations

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#20

Methylene Chloride

Concen: 1.275 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.000 min

Lab File: VX023102.D

Acq: 02 Jul 2021 11:29

Tgt Ion: 84 Resp: 4092

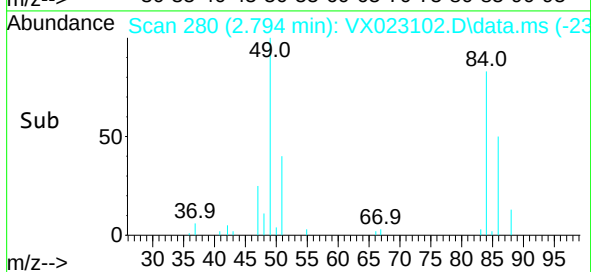
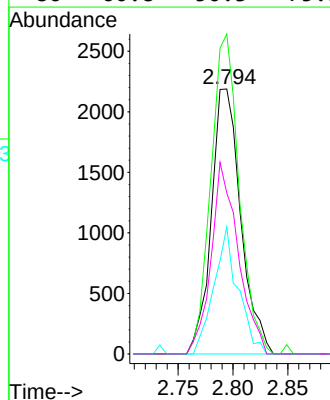
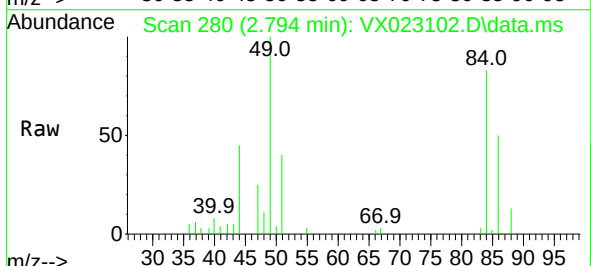
Ion Ratio Lower Upper

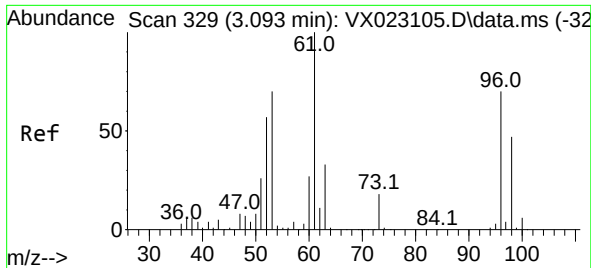
84 100

49 120.7 88.6 132.8

51 48.0 27.0 40.6#

86 60.8 50.3 75.5





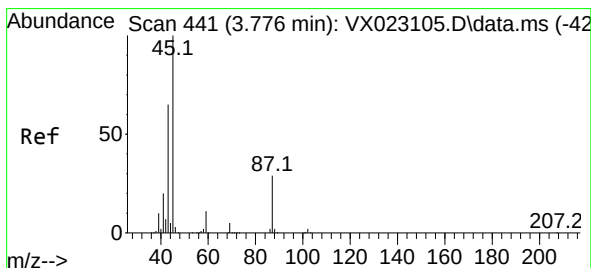
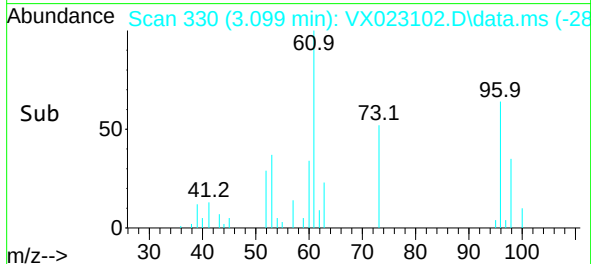
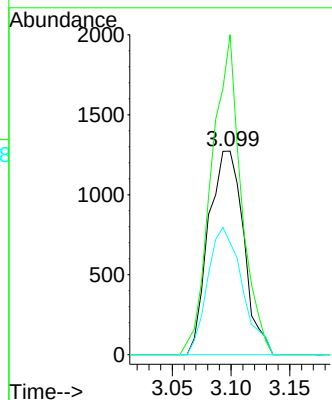
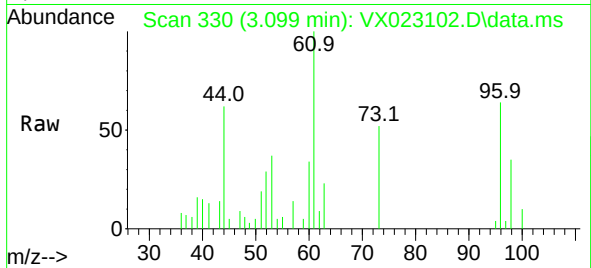
#21
trans-1,2-Dichloroethene
Concen: 0.903 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 96 Resp: 2647
Ion Ratio Lower Upper
96 100
61 157.2 107.7 161.5
98 55.0 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

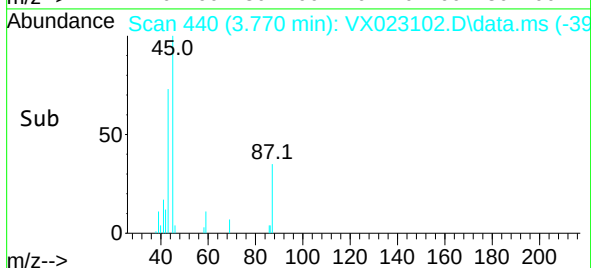
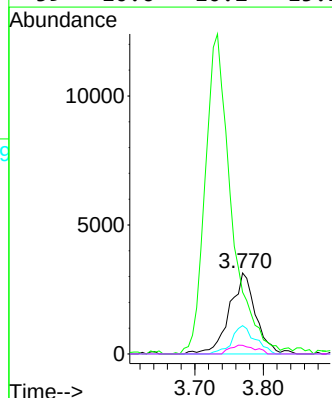
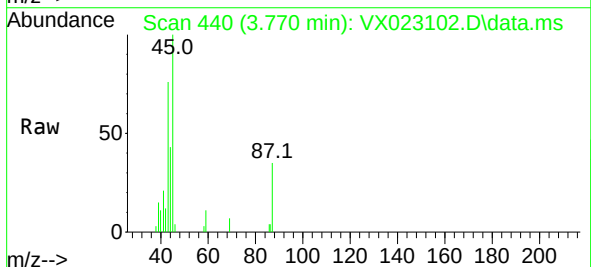
Manual Integrations
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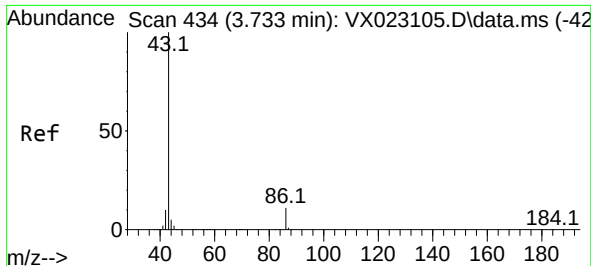
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#22
Diisopropyl ether
Concen: 0.814 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

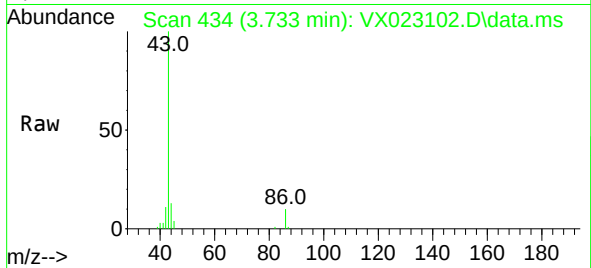
Tgt Ion: 45 Resp: 8260
Ion Ratio Lower Upper
45 100
43 76.3 58.0 87.0
87 35.1 25.4 38.0
59 10.6 10.2 15.2



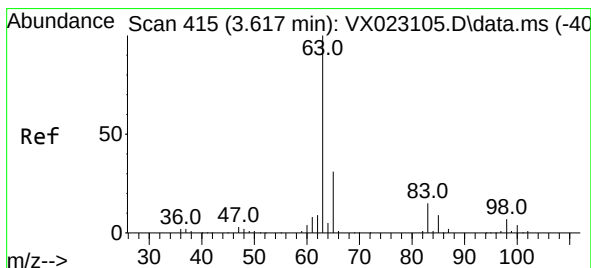
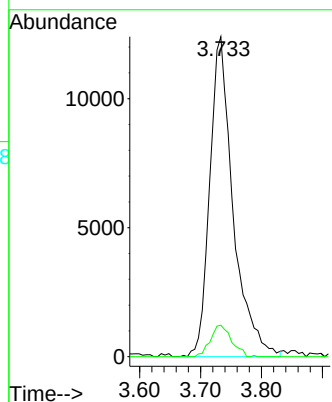
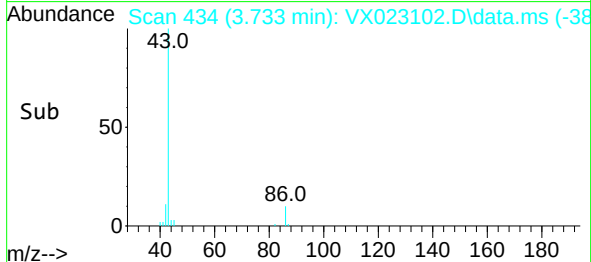


#23
 Vinyl Acetate
 Concen: 3.737 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29

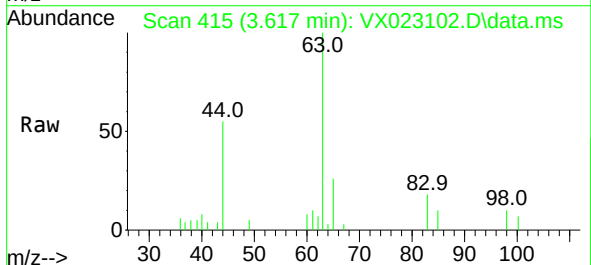
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



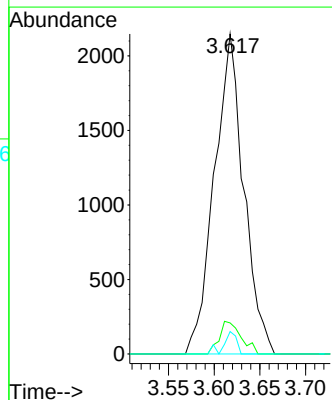
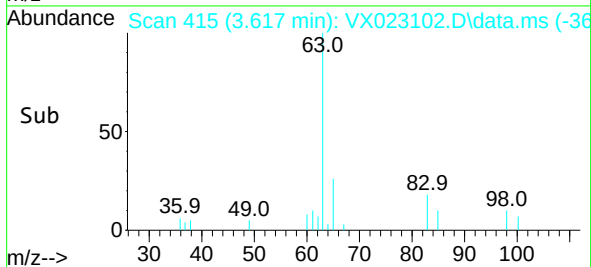
Tgt Ion: 43 Resp: 33031
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

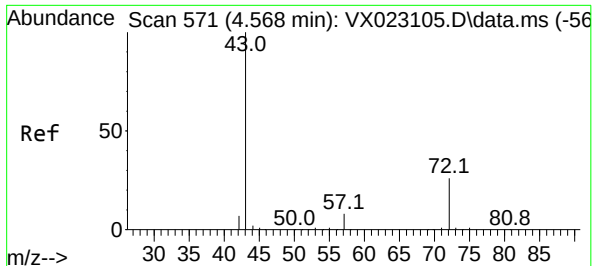


#24
 1,1-Dichloroethane
 Concen: 0.848 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29



Tgt Ion: 63 Resp: 4808
 Ion Ratio Lower Upper
 63 100
 98 9.7 3.8 11.2
 100 7.0 2.5 7.5





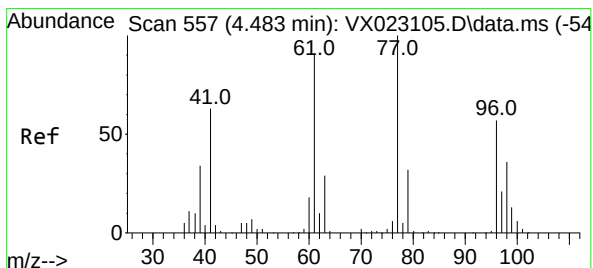
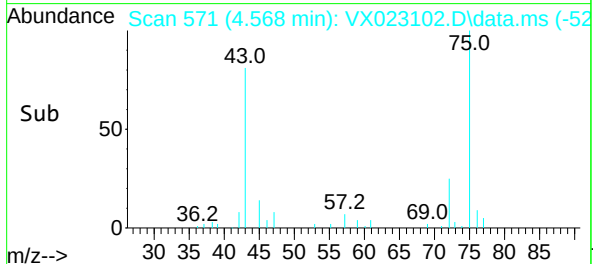
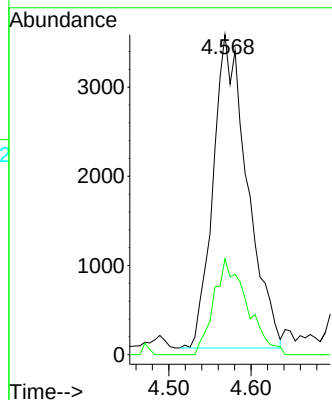
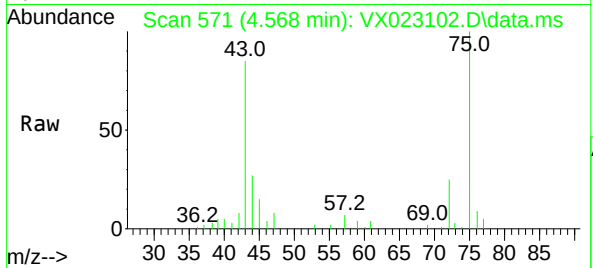
#25
2-Butanone
Concen: 4.089 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 43 Resp: 10131
Ion Ratio Lower Upper
43 100
72 30.6 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

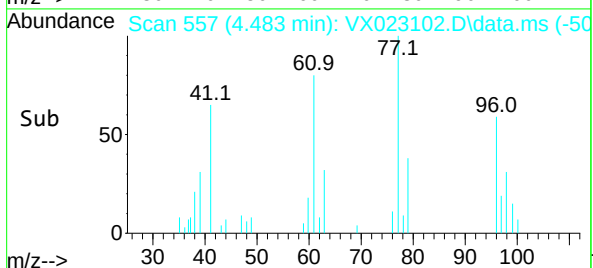
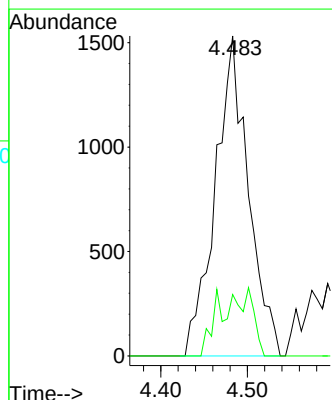
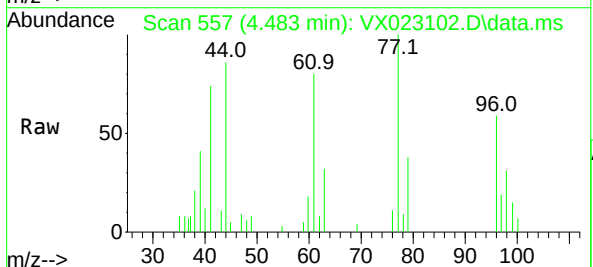
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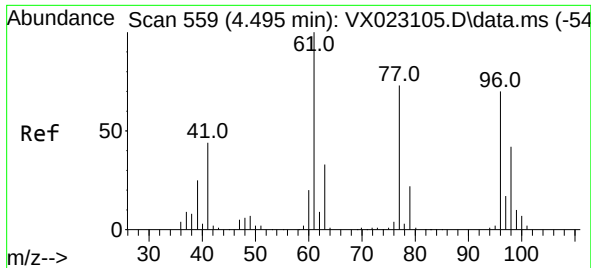
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#26
2,2-Dichloropropane
Concen: 0.844 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 77 Resp: 4075
Ion Ratio Lower Upper
77 100
97 2.4 11.7 35.1#





#27
cis-1,2-Dichloroethene
Concen: 0.873 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

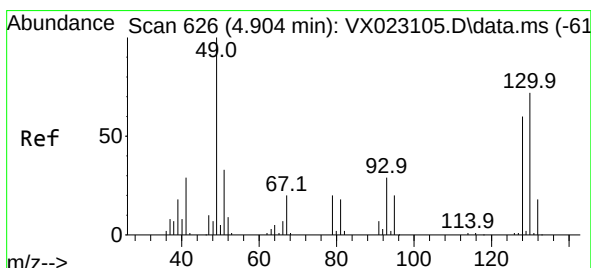
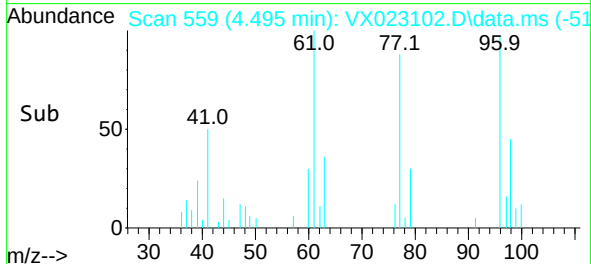
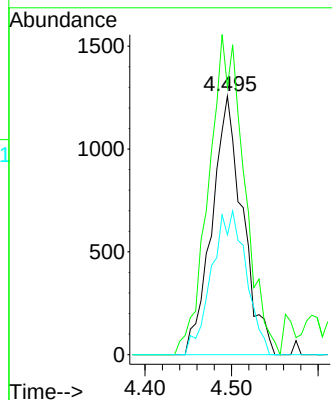
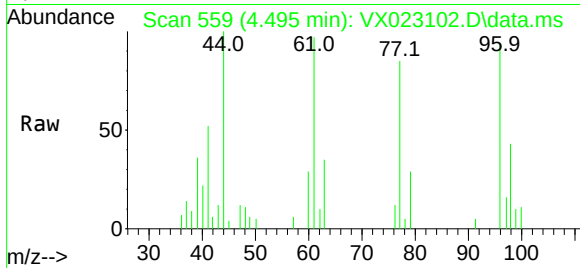
Tgt Ion: 96 Resp: 3113

Ion	Ratio	Lower	Upper
96	100		
61	142.9	0.0	285.6
98	62.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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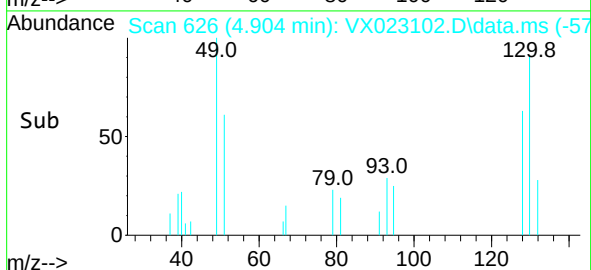
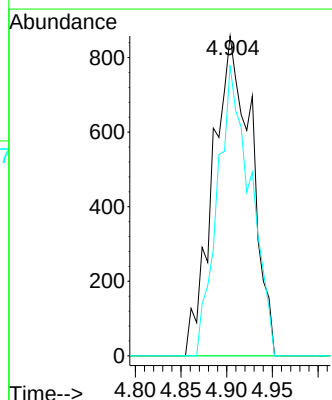
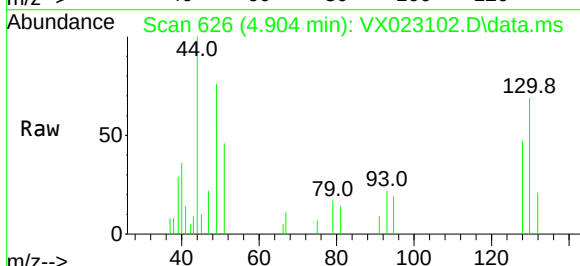
SAM
7/6/2021 1:51:15 PM

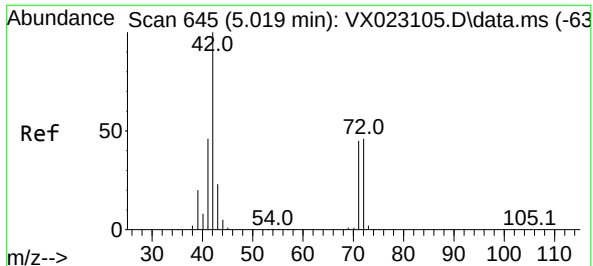


#28
Bromochloromethane
Concen: 0.964 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 49 Resp: 2519

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	77.9	68.2	102.2





#29

Tetrahydrofuran

Concen: 4.187 ug/l

RT: 5.032 min Scan# 647

Delta R.T. 0.012 min

Lab File: VX023102.D

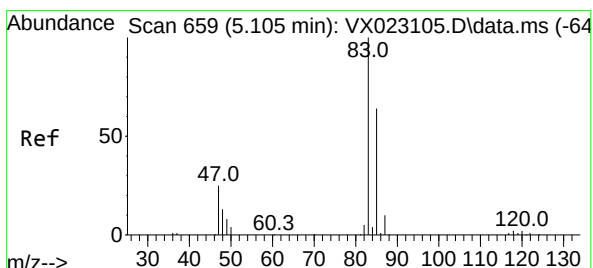
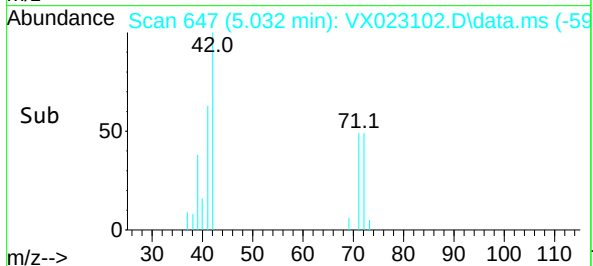
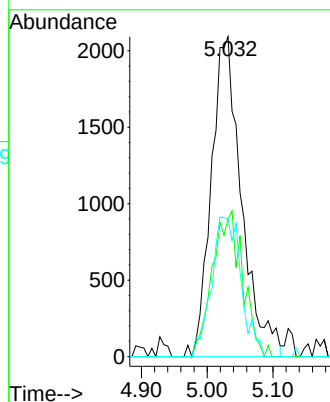
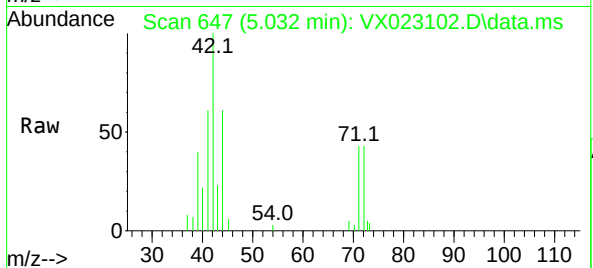
Acq: 02 Jul 2021 11:29

Tgt Ion:	42	Resp:	6685
Ion	Ratio	Lower	Upper
42	100		
72	45.5	41.7	62.5
71	43.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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#30

Chloroform

Concen: 0.869 ug/l

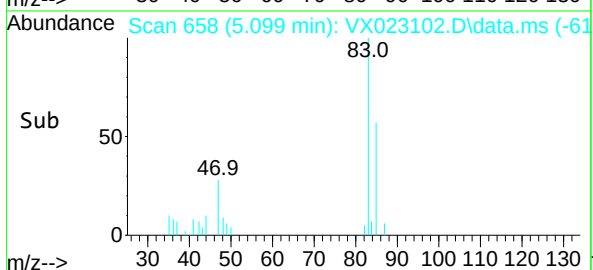
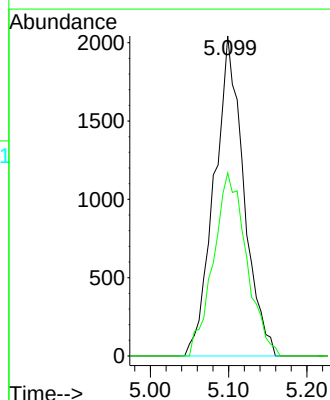
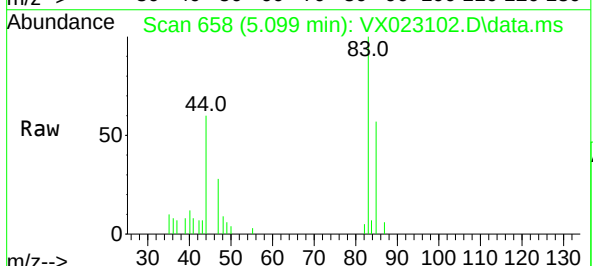
RT: 5.099 min Scan# 658

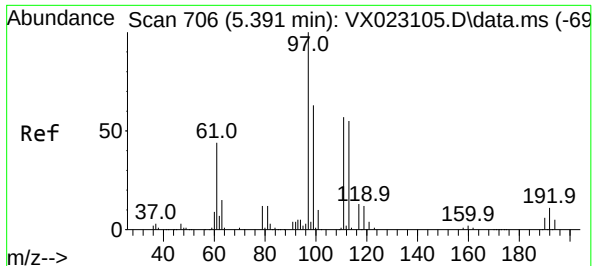
Delta R.T. -0.006 min

Lab File: VX023102.D

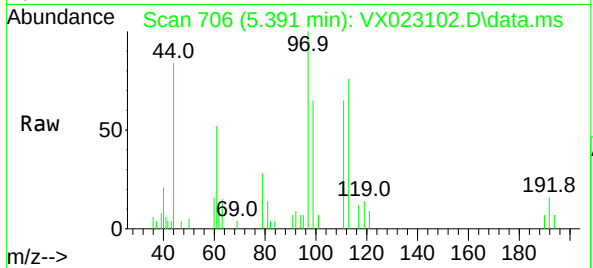
Acq: 02 Jul 2021 11:29

Tgt Ion:	83	Resp:	5335
Ion	Ratio	Lower	Upper
83	100		
85	57.2	52.0	78.0

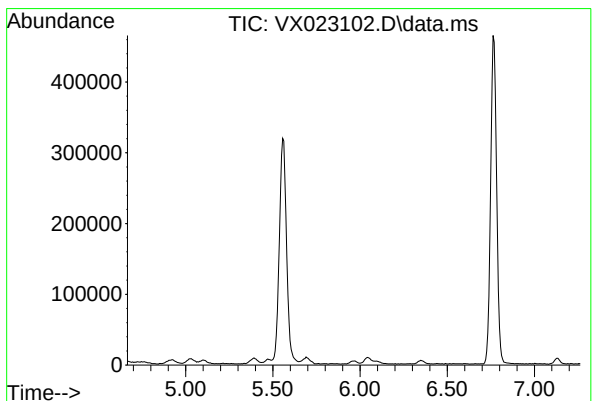
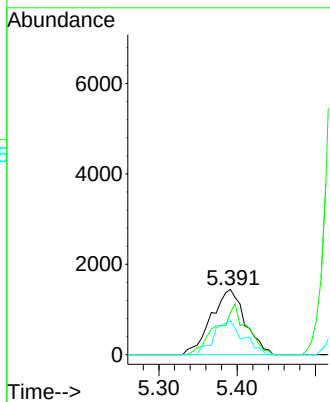
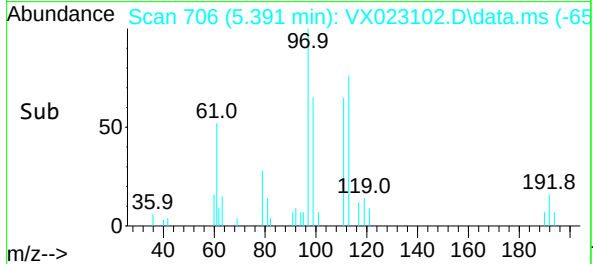




#32
 1,1,1-Trichloroethane
 Concen: 0.805 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. 0.000 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29

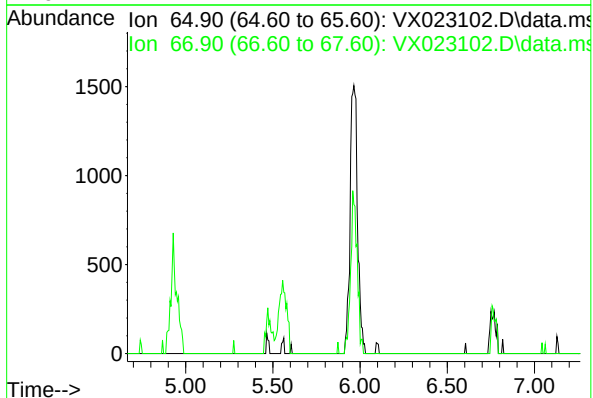


Tgt Ion:	97	Resp:	4352
Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.5	77.3#
61	44.9	34.2	51.4



#33
 1,2-Dichloroethane-d4
 Concen: 0.000 ug/l
 Expected RT: 5.96 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29

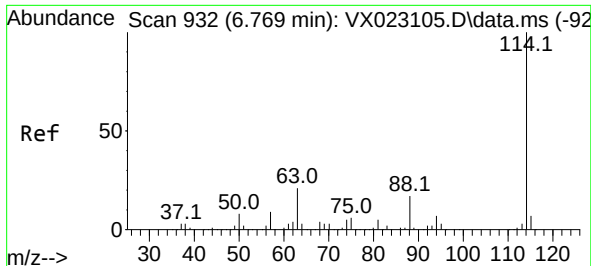
Tgt Ion:	65
Sig	Exp Ratio
65	100
67	52.7



Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

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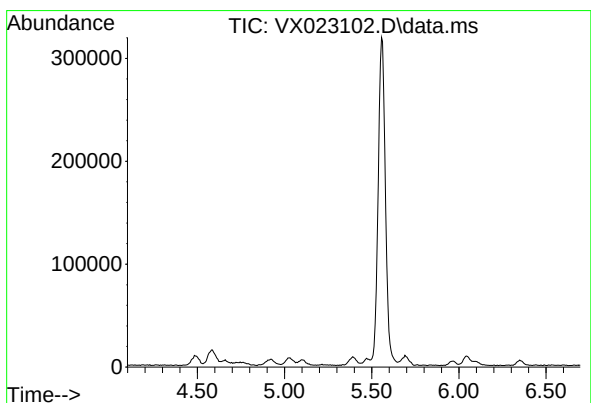
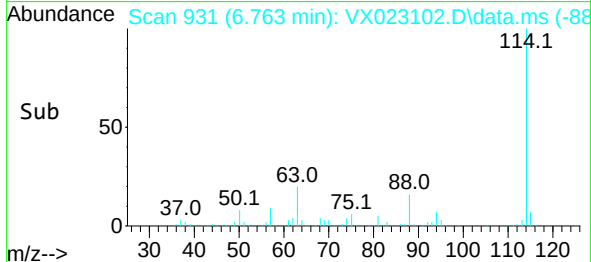
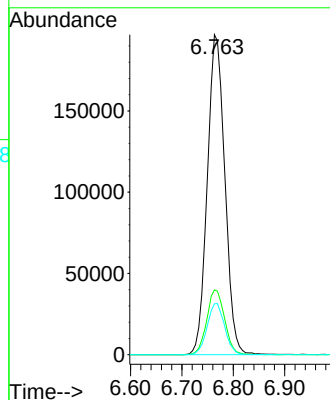
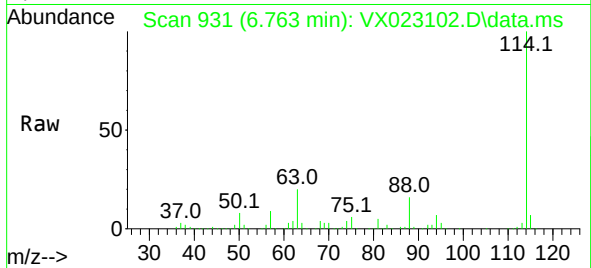
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion:114 Resp: 467650
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 15.9 0.0 32.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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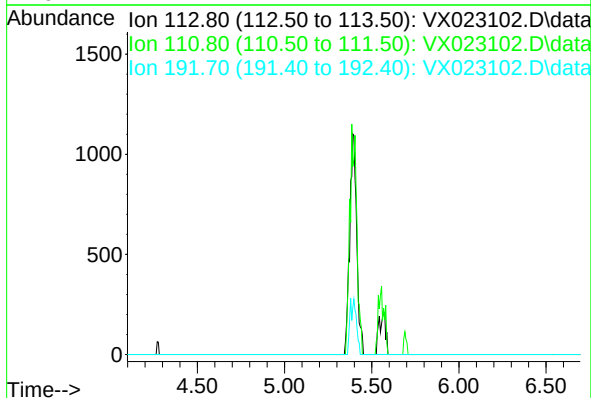
SAM
7/6/2021 1:51:15 PM

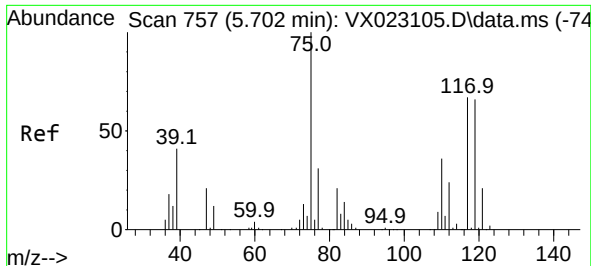


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 5.40 min

Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

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





#36

1,1-Dichloropropene

Concen: 0.961 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.006 min

Lab File: VX023102.D

Acq: 02 Jul 2021 11:29

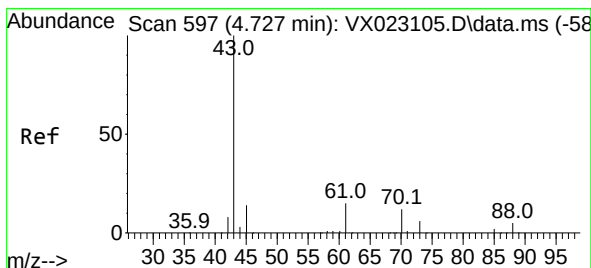
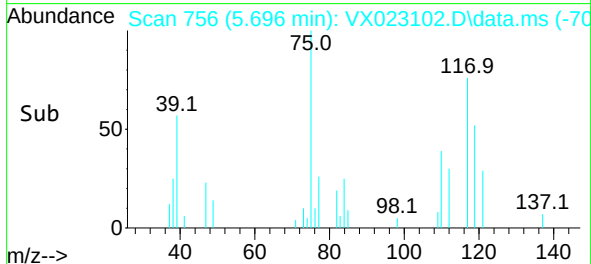
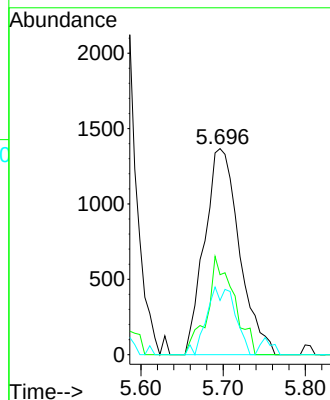
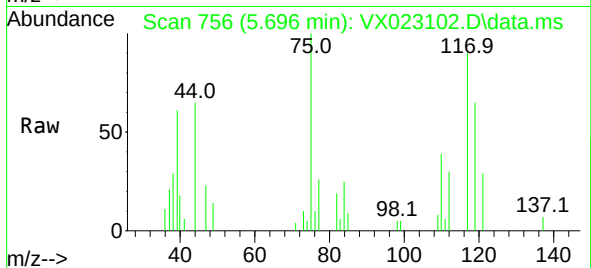
Tgt Ion: 75 Resp: 4035

Ion Ratio Lower Upper

75 100

110 36.6 18.1 54.4

77 26.7 25.3 37.9



#37

Ethyl Acetate

Concen: 0.841 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX023102.D

Acq: 02 Jul 2021 11:29

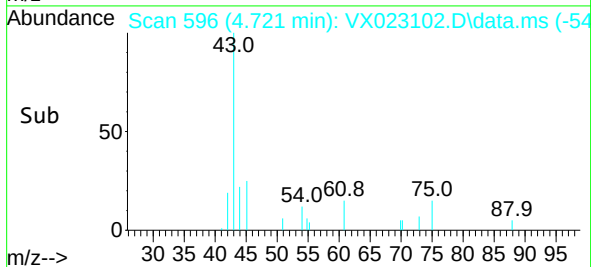
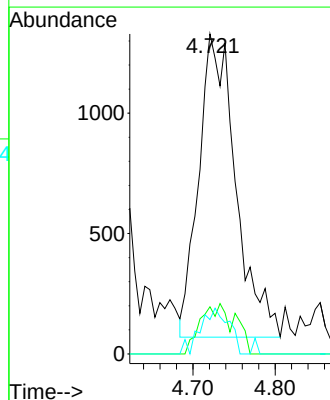
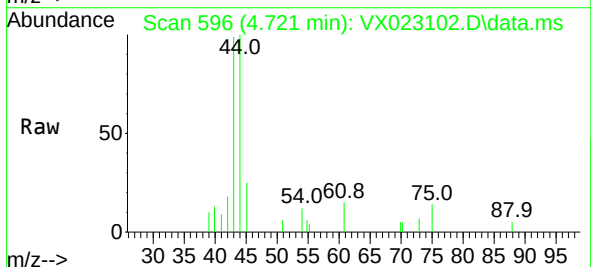
Tgt Ion: 43 Resp: 3931

Ion Ratio Lower Upper

43 100

61 11.8 12.8 19.2#

70 11.7 10.5 15.7



Instrument :

MSVOA_X

ClientSampled :

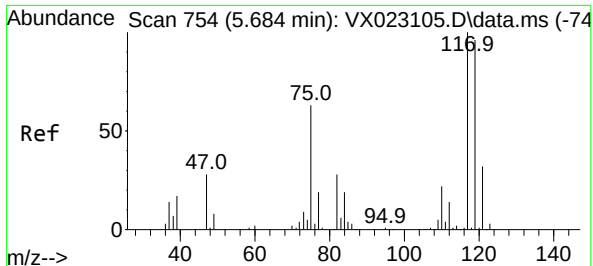
VSTDIC001

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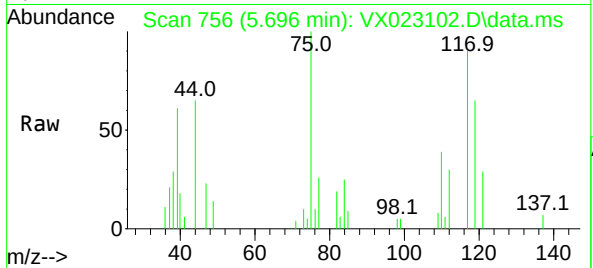
SAM

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#38
Carbon Tetrachloride
Concen: 0.752 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.012 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

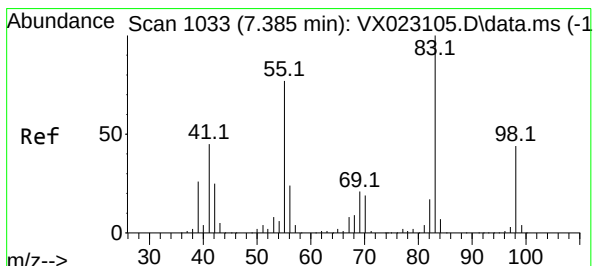
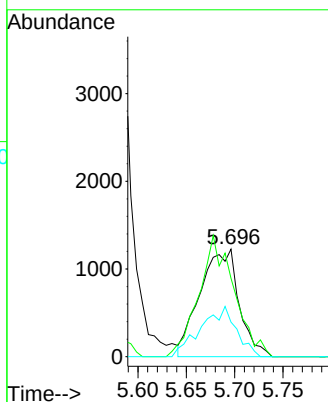
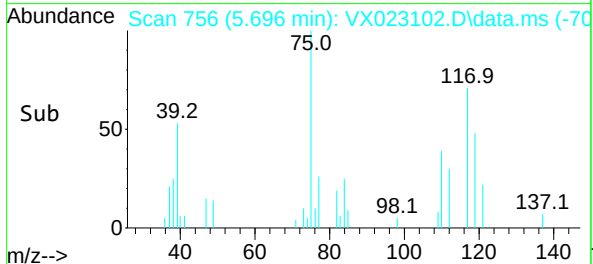
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



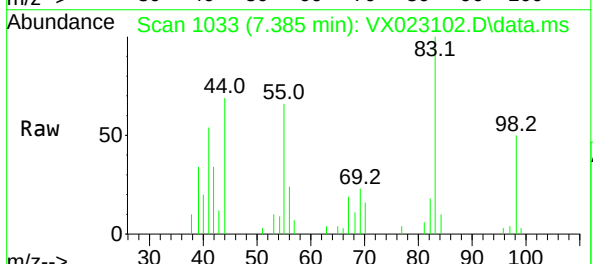
Tgt Ion: 117 Resp: 3427
Ion Ratio Lower Upper
117 100
119 72.9 76.2 114.2#
121 32.2 24.8 37.2

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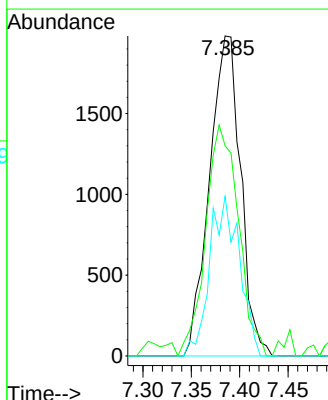
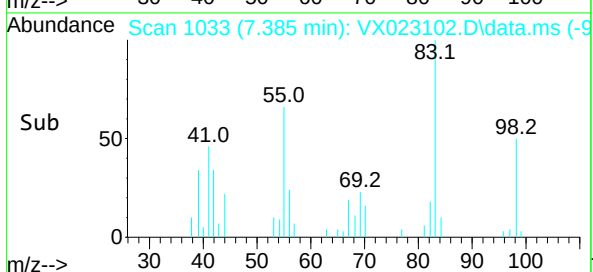
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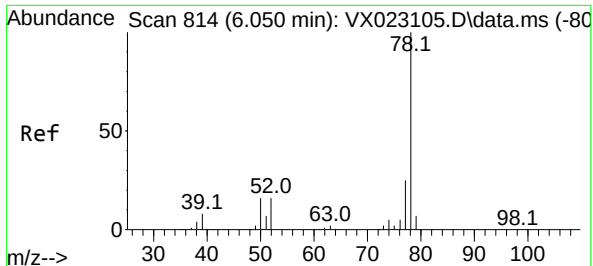


#39
Methylcyclohexane
Concen: 0.906 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



Tgt Ion: 83 Resp: 4430
Ion Ratio Lower Upper
83 100
55 65.7 58.9 88.3
98 49.8 38.1 57.1





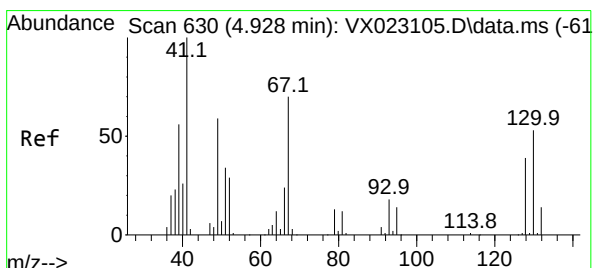
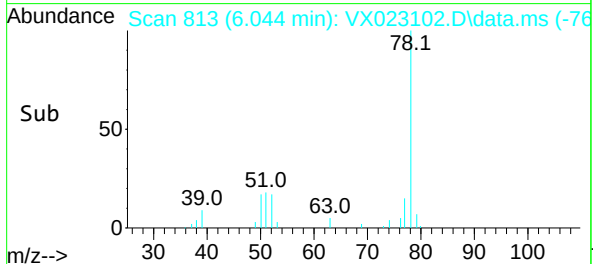
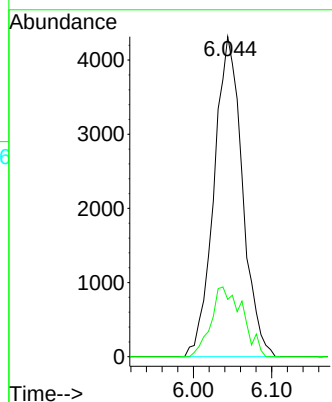
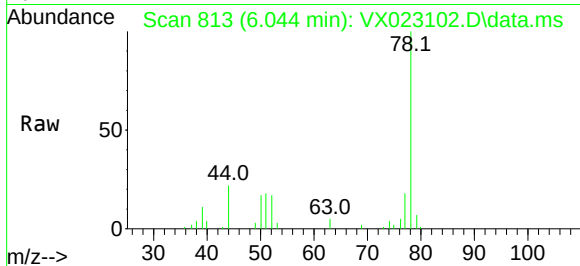
#40
Benzene
Concen: 0.880 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 78 Resp: 10879
Ion Ratio Lower Upper
78 100
77 17.9 18.9 28.3#

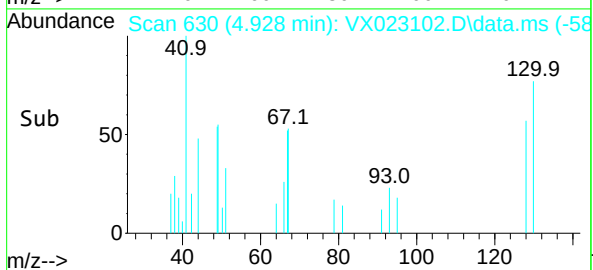
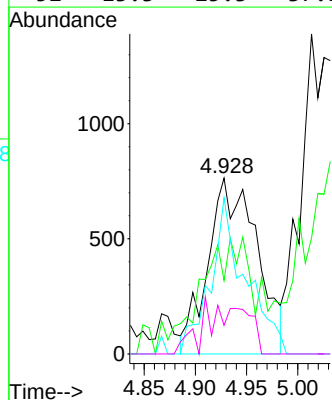
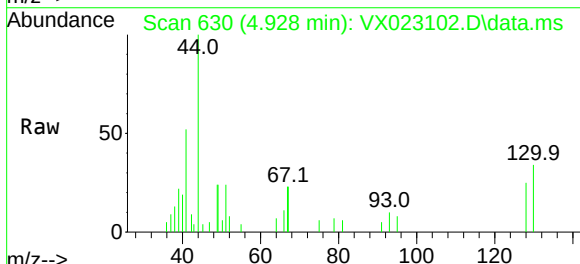
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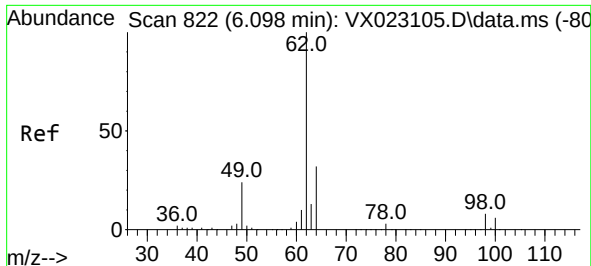
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#41
Methacrylonitrile
Concen: 0.978 ug/l m
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 41 Resp: 2526
Ion Ratio Lower Upper
41 100
39 37.3 42.5 63.7#
67 63.9 65.0 97.6#
52 13.3 25.3 37.9#





#42

1,2-Dichloroethane

Concen: 0.805 ug/l

RT: 6.092 min Scan# 821

Delta R.T. -0.006 min

Lab File: VX023102.D

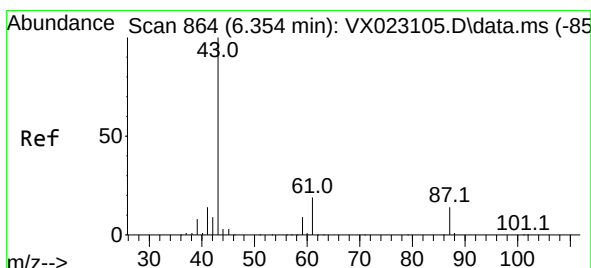
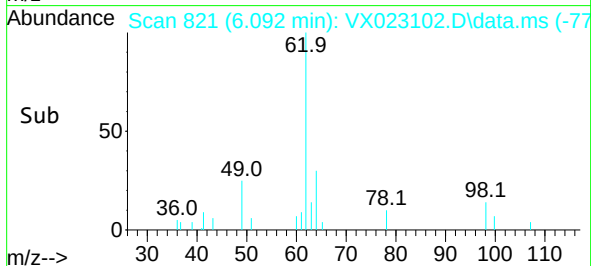
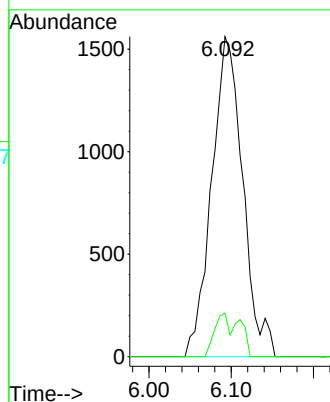
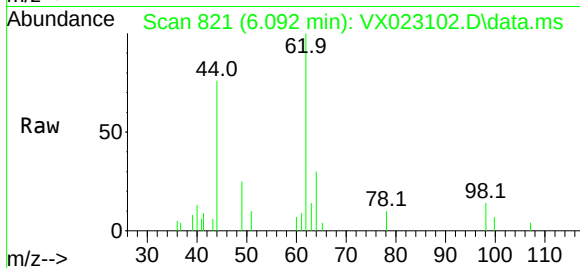
Acq: 02 Jul 2021 11:29

Tgt Ion: 62 Resp: 4091
 Ion Ratio Lower Upper
 62 100
 98 6.4 0.0 20.2

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
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#43

Isopropyl Acetate

Concen: 0.887 ug/l

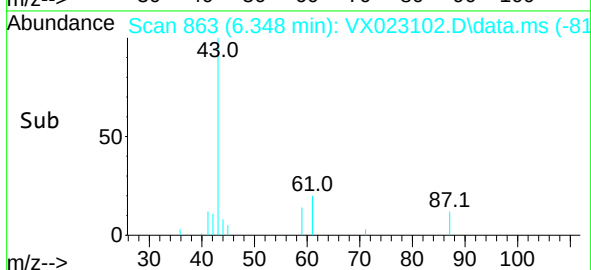
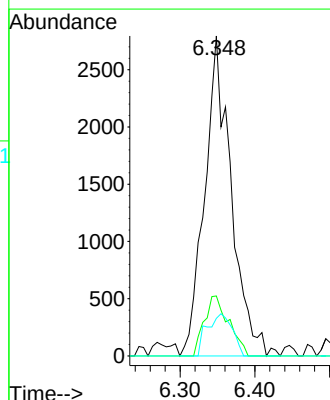
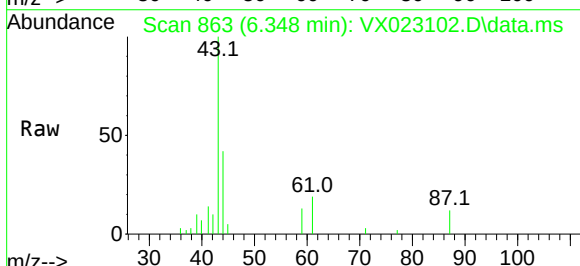
RT: 6.348 min Scan# 863

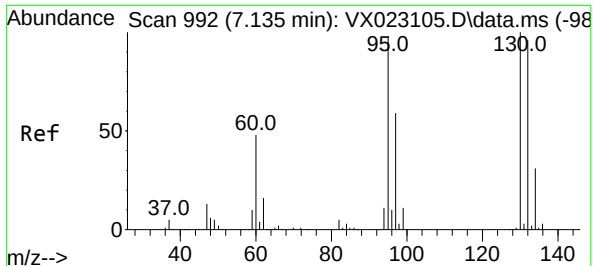
Delta R.T. -0.006 min

Lab File: VX023102.D

Acq: 02 Jul 2021 11:29

Tgt Ion: 43 Resp: 6891
 Ion Ratio Lower Upper
 43 100
 61 17.4 18.2 27.4#
 87 12.6 12.5 18.7





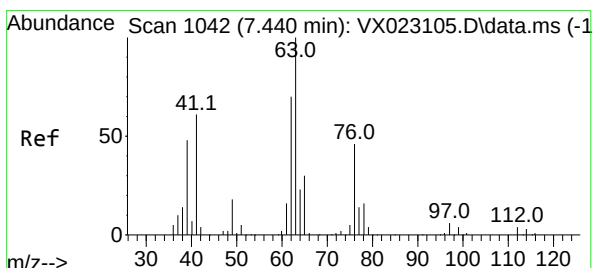
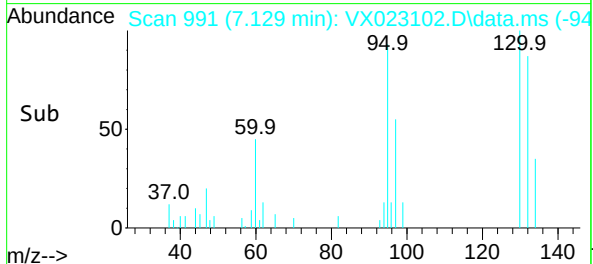
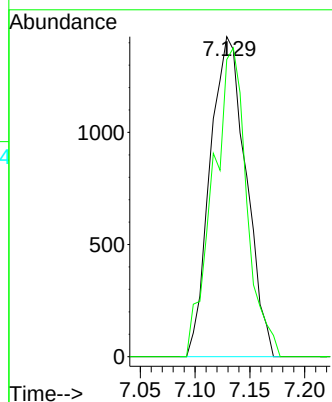
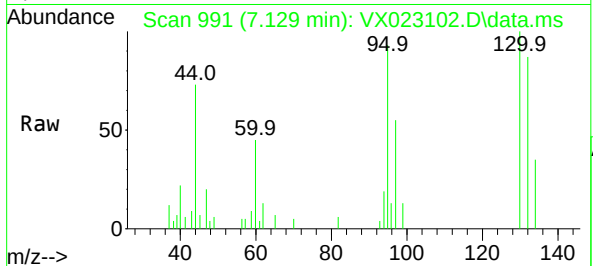
#44
Trichloroethene
Concen: 0.930 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:130 Resp: 3251
Ion Ratio Lower Upper
130 100
95 92.9 0.0 198.0

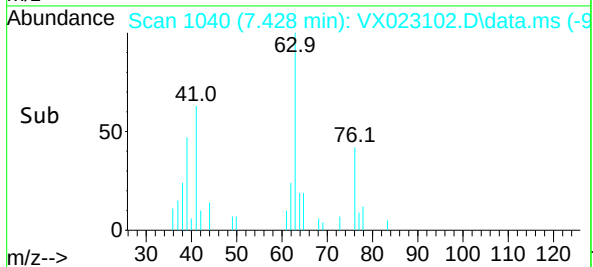
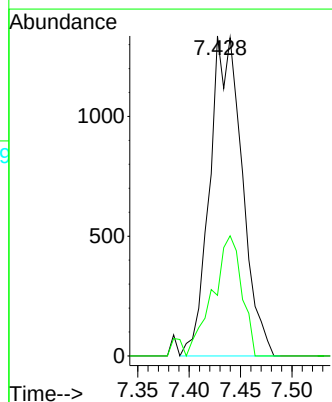
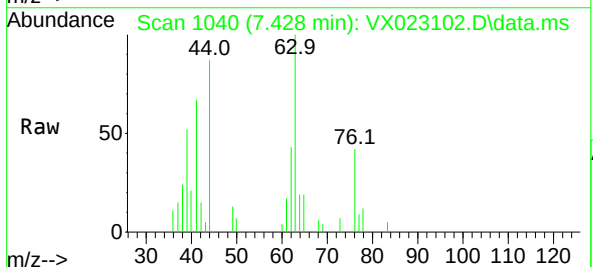
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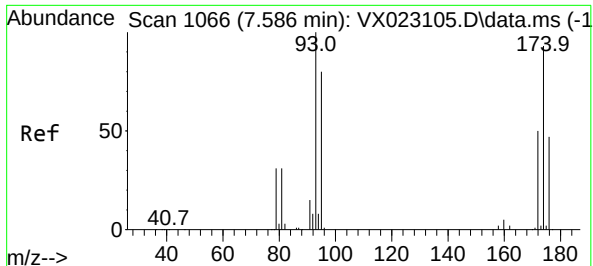
SAM
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#45
1,2-Dichloropropane
Concen: 0.910 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.012 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 63 Resp: 2931
Ion Ratio Lower Upper
63 100
65 18.9 25.7 38.5#





#46

Dibromomethane

Concen: 0.850 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX023102.D

Acq: 02 Jul 2021 11:29

Tgt Ion:	93	Resp:	1976
Ion	Ratio	Lower	Upper
93	100		
95	81.6	66.8	100.2
174	95.1	83.1	124.7

Instrument :

MSVOA_X

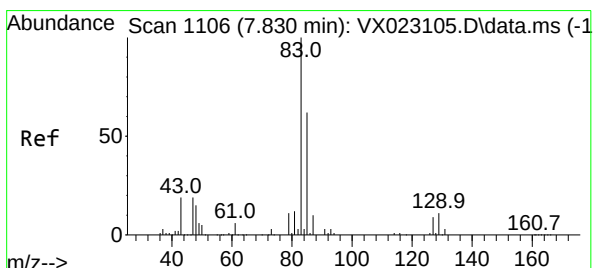
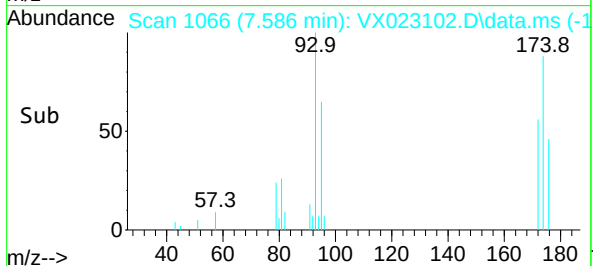
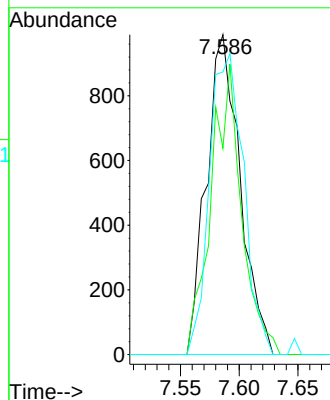
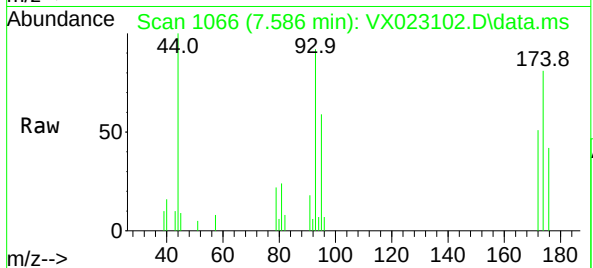
ClientSampleId :

VSTDIC001

Manual Integrations
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#47

Bromodichloromethane

Concen: 0.766 ug/l

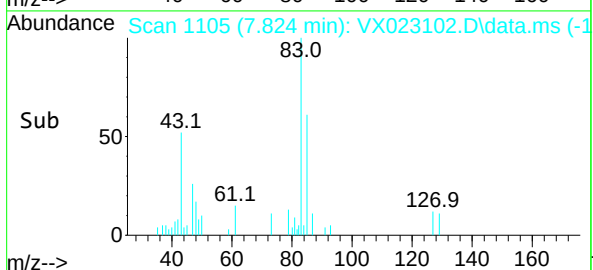
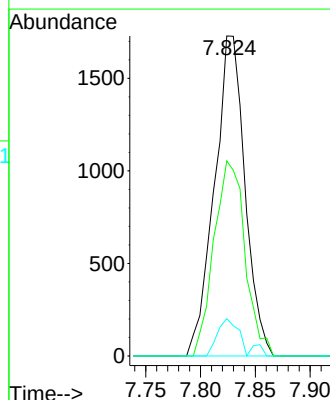
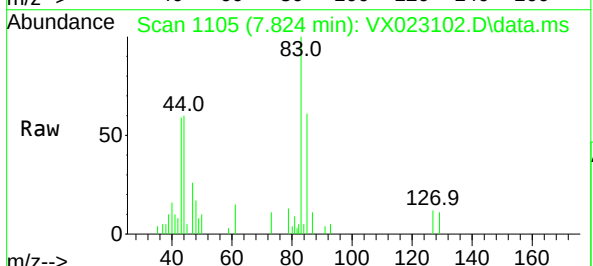
RT: 7.824 min Scan# 1105

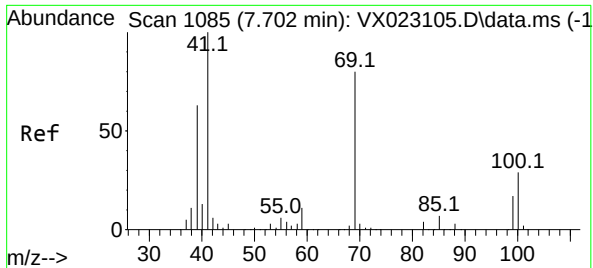
Delta R.T. -0.006 min

Lab File: VX023102.D

Acq: 02 Jul 2021 11:29

Tgt Ion:	83	Resp:	3353
Ion	Ratio	Lower	Upper
83	100		
85	61.0	51.4	77.0
127	11.6	6.8	10.2





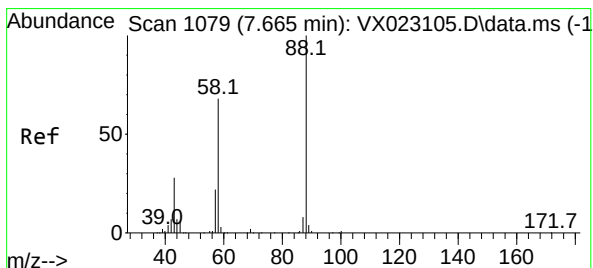
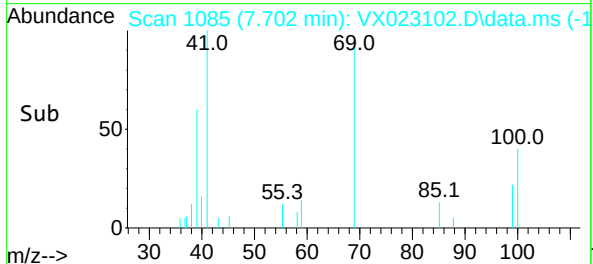
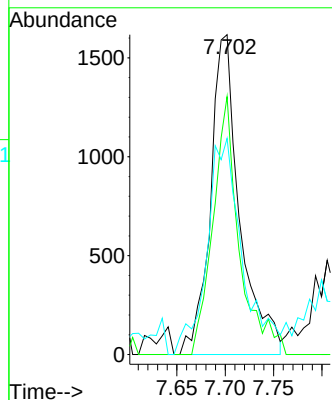
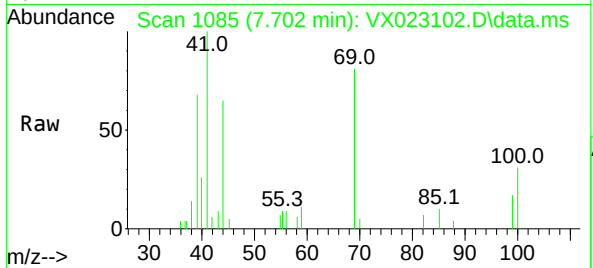
#48
Methyl methacrylate
Concen: 0.891 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 41 Resp: 3413
Ion Ratio Lower Upper
41 100
69 72.1 76.0 114.0#
39 80.9 44.6 67.0#

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

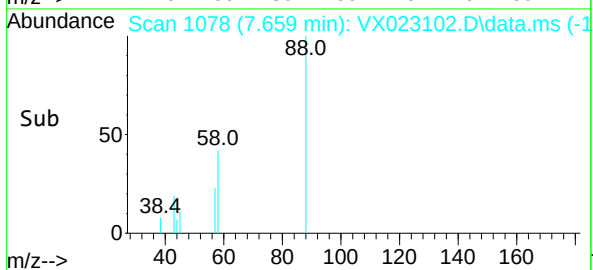
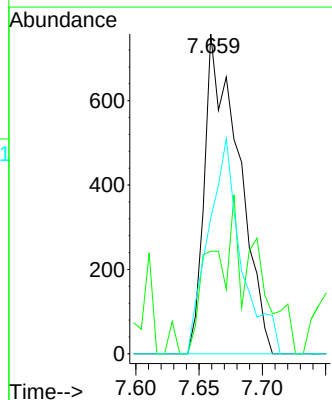
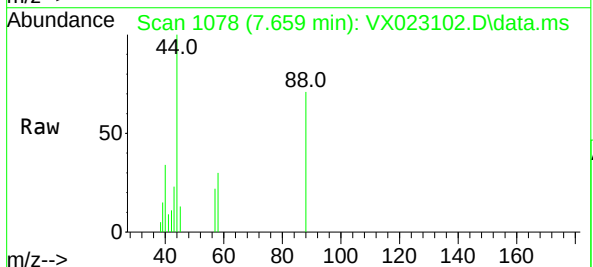
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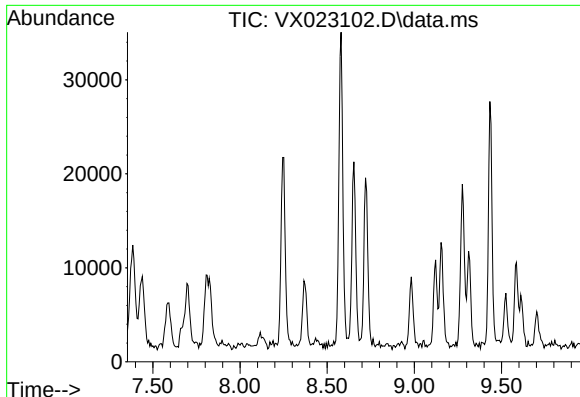
SAM
7/6/2021 1:51:15 PM



#49
1,4-Dioxane
Concen: 16.376 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 88 Resp: 1420
Ion Ratio Lower Upper
88 100
43 24.2 23.2 34.8
58 65.1 55.0 82.4





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

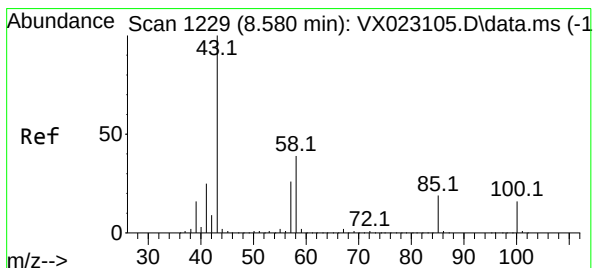
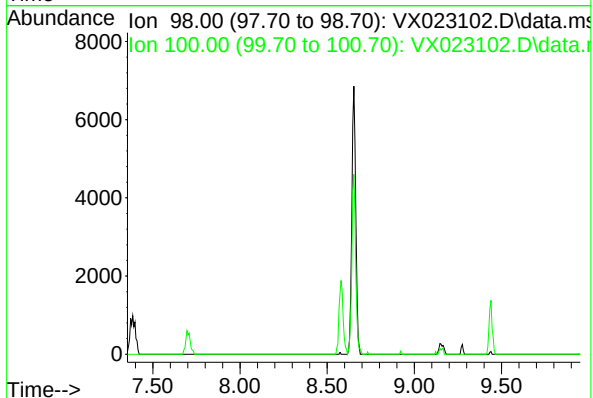
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

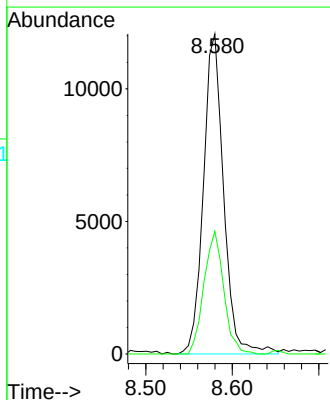
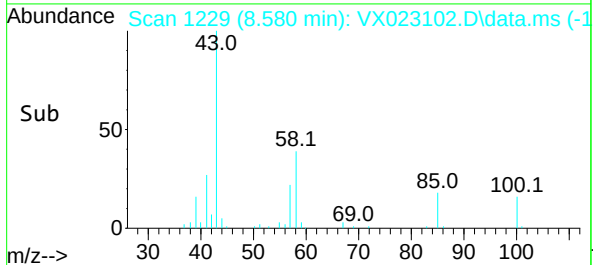
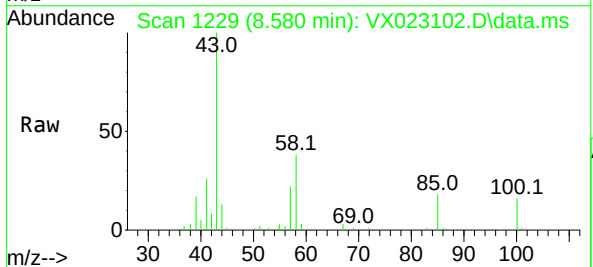
Manual Integrations
APPROVED

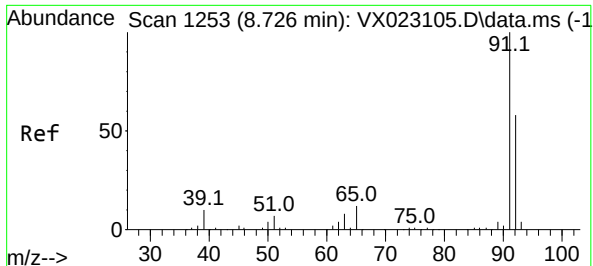
SAM
7/6/2021 1:51:15 PM



#51
4-Methyl-2-Pentanone
Concen: 3.977 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 43 Resp: 19569
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0





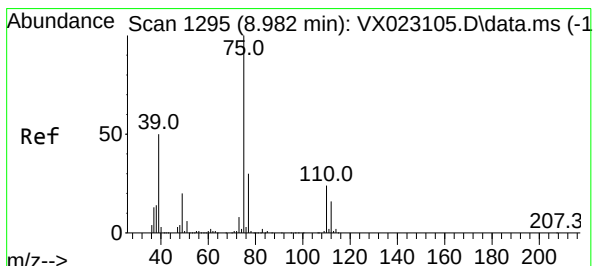
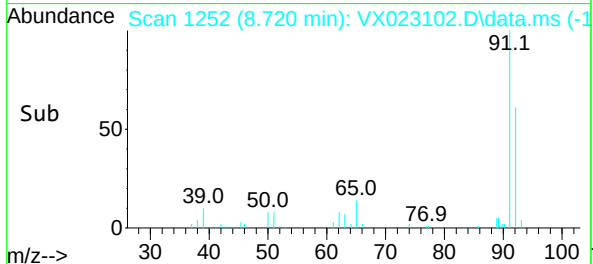
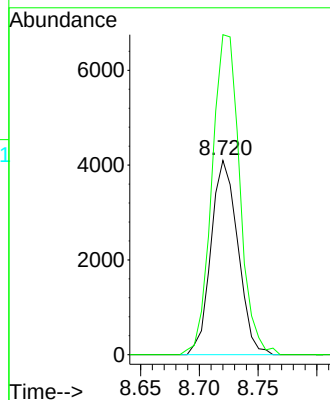
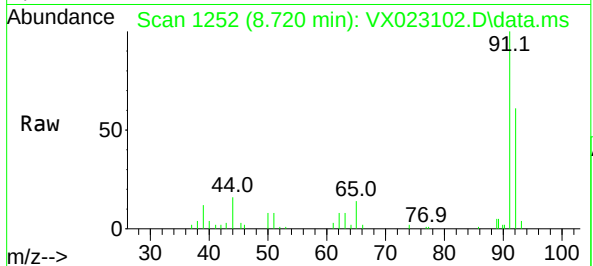
#52
Toluene
Concen: 0.808 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 92 Resp: 6530
Ion Ratio Lower Upper
92 100
91 170.1 137.1 205.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

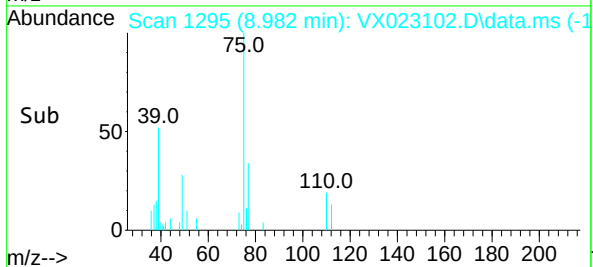
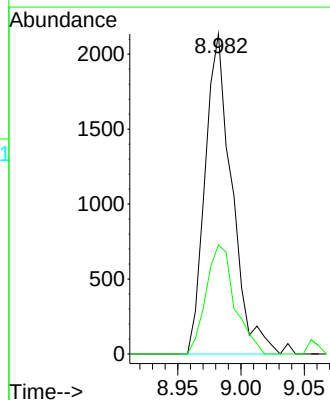
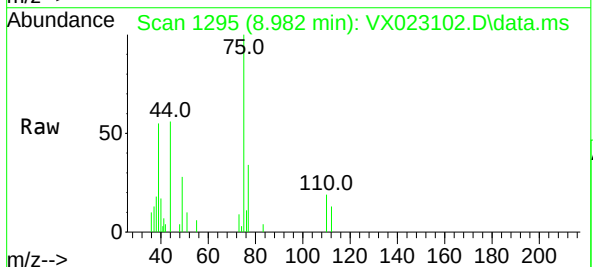
Manual Integrations
APPROVED

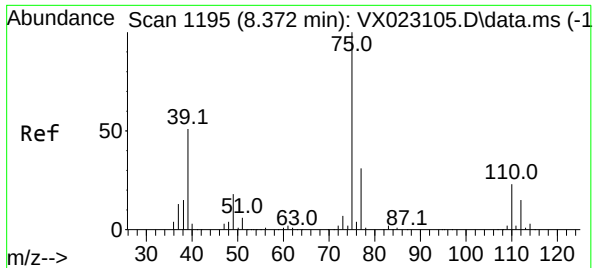
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#53
t-1,3-Dichloropropene
Concen: 0.640 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 75 Resp: 3137
Ion Ratio Lower Upper
75 100
77 34.1 24.9 37.3





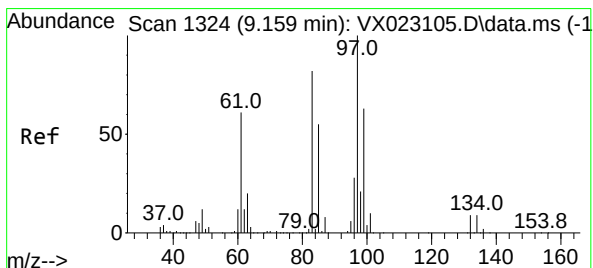
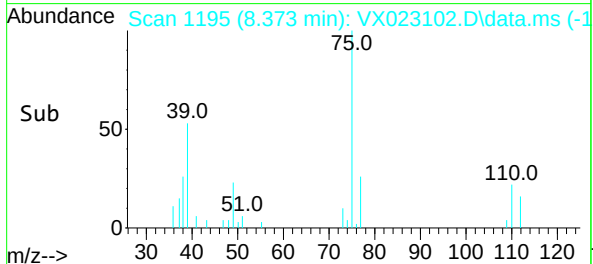
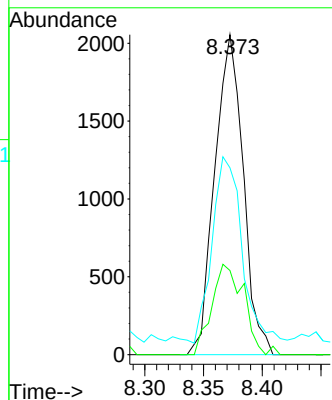
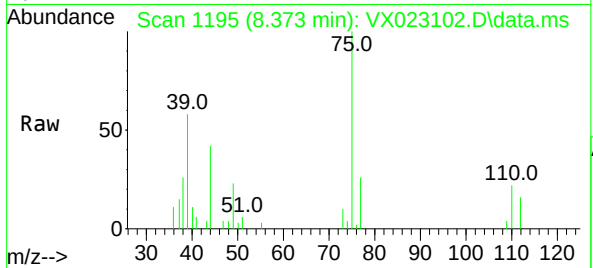
#54
 cis-1,3-Dichloropropene
 Concen: 0.663 ug/l
 RT: 8.373 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29

Tgt Ion:	75	Resp:	3458
Ion	Ratio	Lower	Upper
75	100		
77	26.3	25.7	38.5
39	53.5	35.1	52.7#

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC001

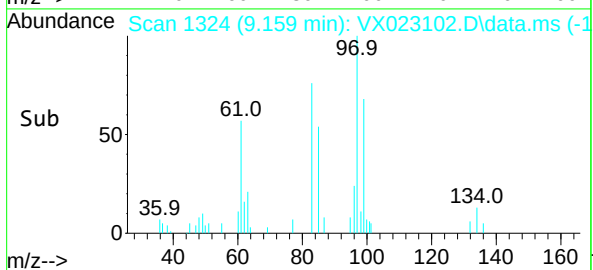
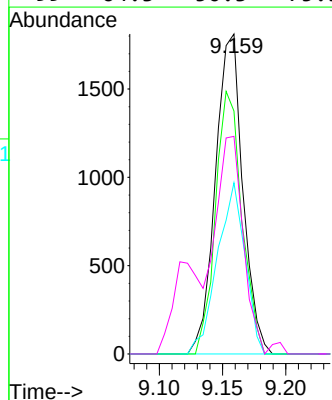
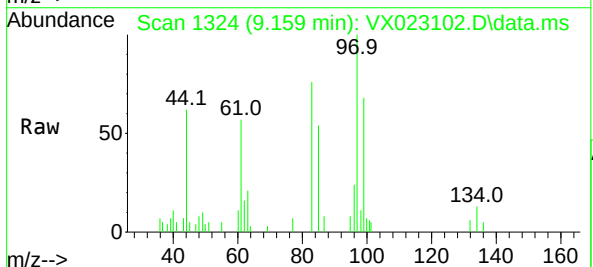
Manual Integrations
 APPROVED

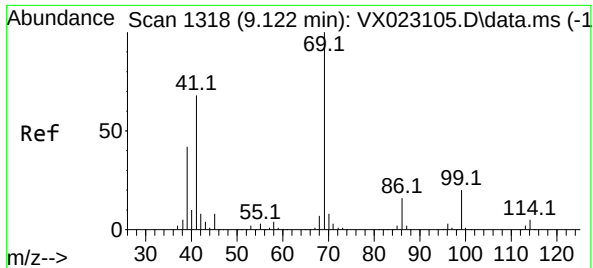
SAM
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#55
 1,1,2-Trichloroethane
 Concen: 0.801 ug/l
 RT: 9.159 min Scan# 1324
 Delta R.T. 0.000 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29

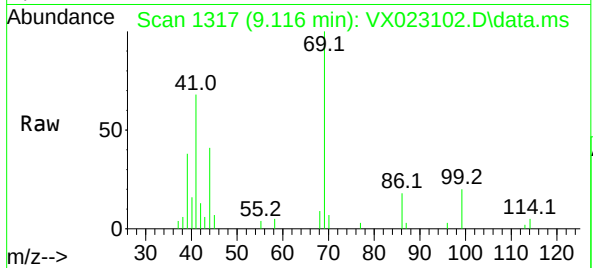
Tgt Ion:	97	Resp:	2728
Ion	Ratio	Lower	Upper
97	100		
83	75.9	69.3	103.9
85	53.5	44.3	66.5
99	64.3	50.3	75.5





#56
Ethyl methacrylate
Concen: 0.758 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

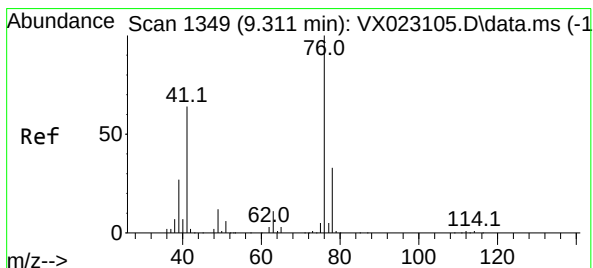
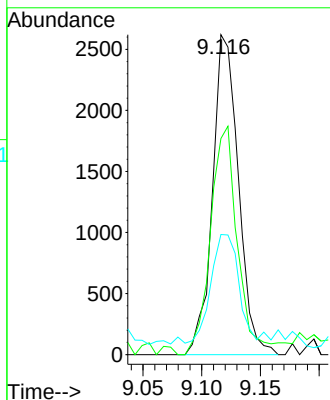
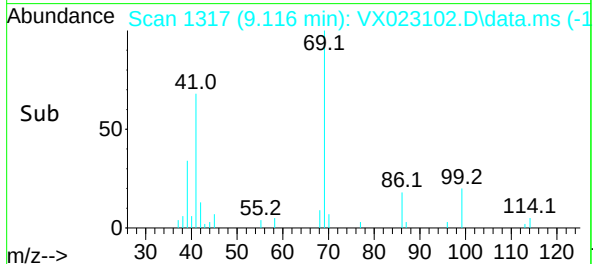
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



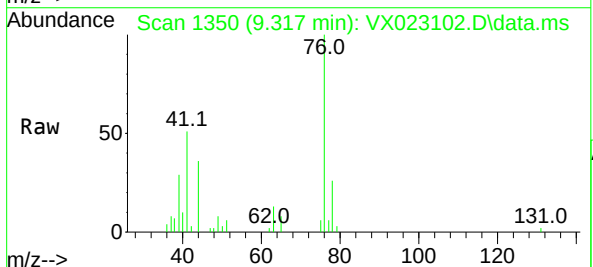
Tgt Ion: 69 Resp: 4018
Ion Ratio Lower Upper
69 100
41 73.9 46.8 70.2#
39 37.3 24.7 37.1#

Manual Integrations
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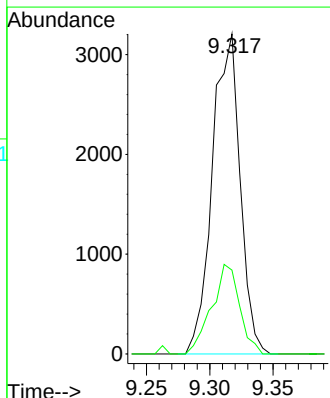
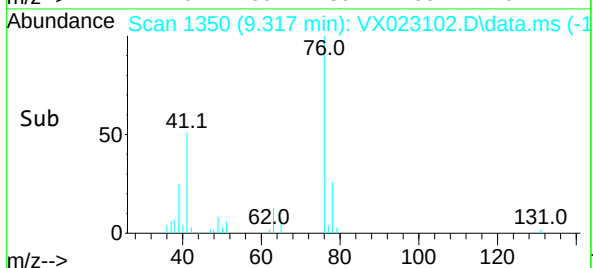
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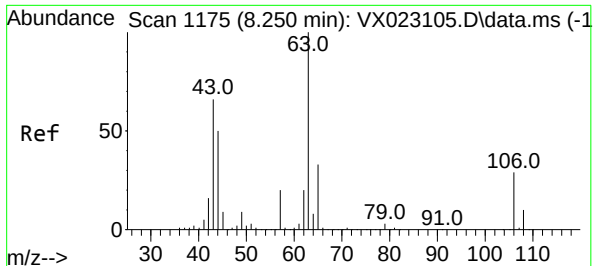


#57
1,3-Dichloropropane
Concen: 0.877 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



Tgt Ion: 76 Resp: 4888
Ion Ratio Lower Upper
76 100
78 28.1 26.2 39.2





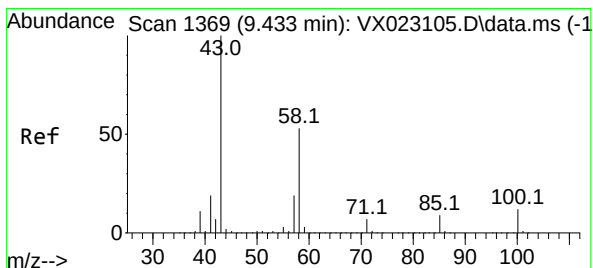
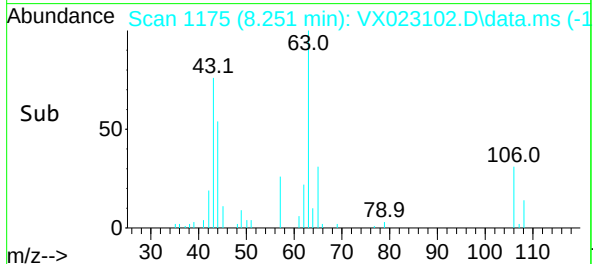
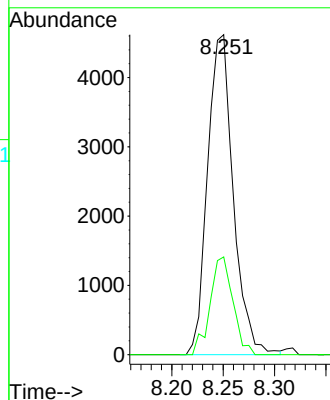
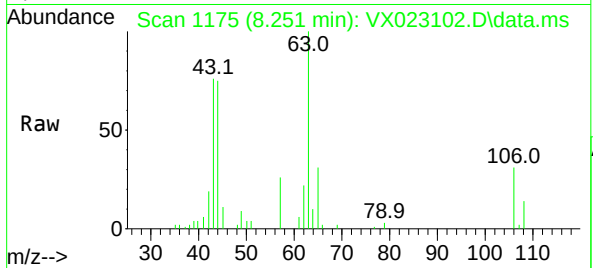
#58
2-Chloroethyl Vinyl ether
Concen: 2.892 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 63 Resp: 8046
Ion Ratio Lower Upper
63 100
106 27.0 23.5 35.3

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

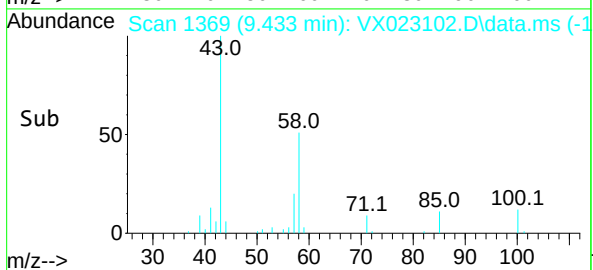
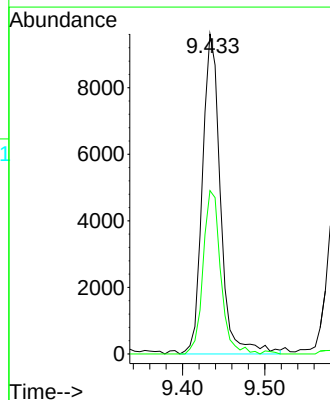
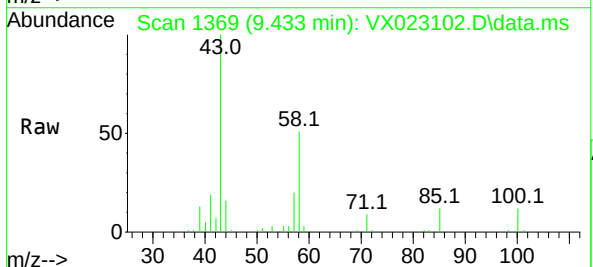
Manual Integrations
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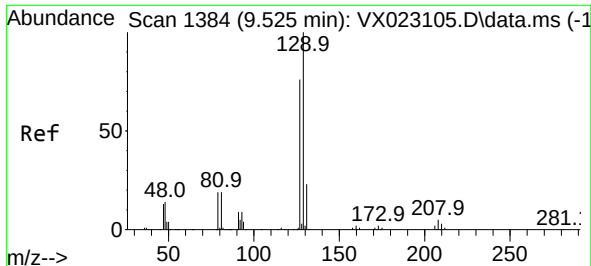
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#59
2-Hexanone
Concen: 3.870 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 43 Resp: 14734
Ion Ratio Lower Upper
43 100
58 49.5 30.9 92.8





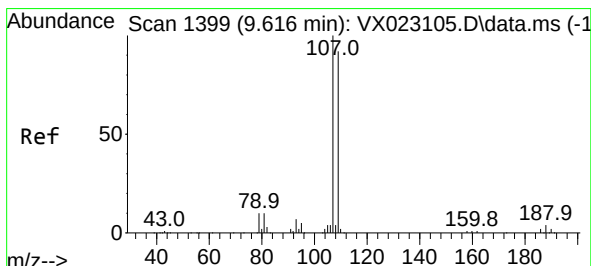
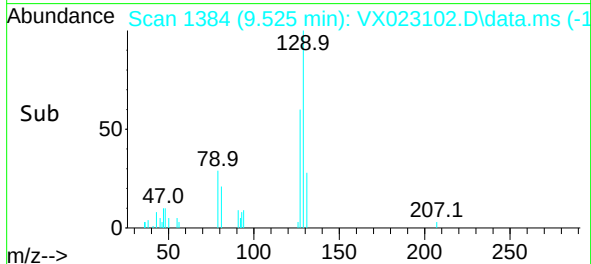
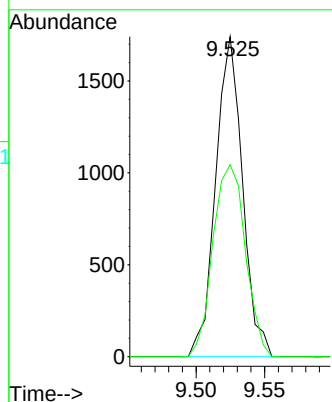
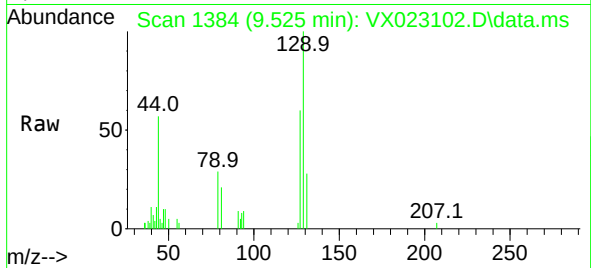
#60
Dibromochloromethane
Concen: 0.695 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion:129 Resp: 2371
Ion Ratio Lower Upper
129 100
127 72.6 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

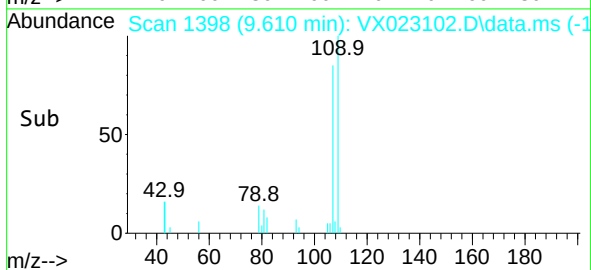
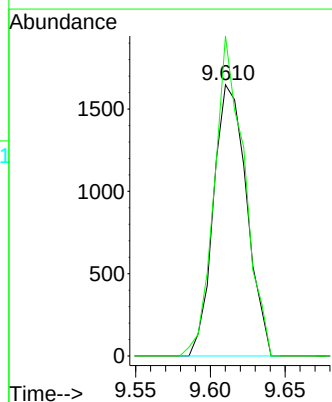
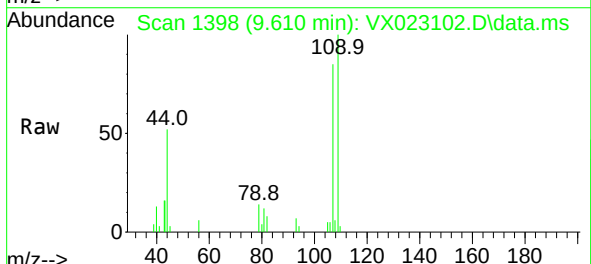
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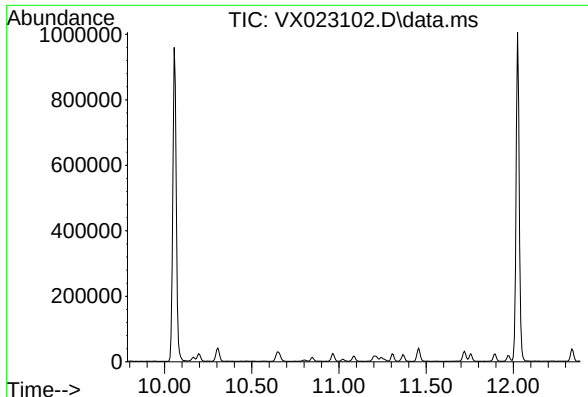
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#61
1,2-Dibromoethane
Concen: 0.703 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion:107 Resp: 2540
Ion Ratio Lower Upper
107 100
109 106.8 75.8 113.6





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

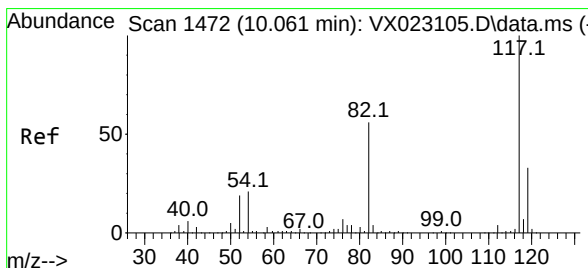
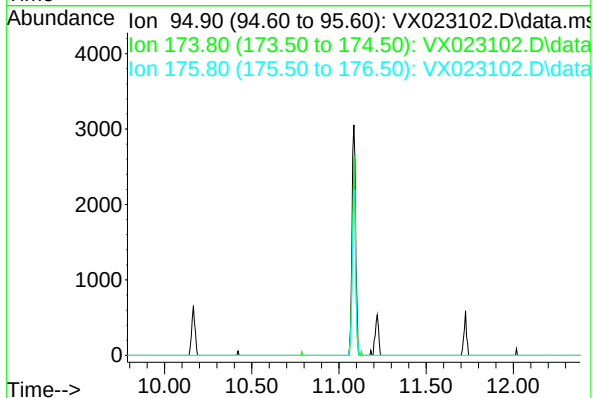
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

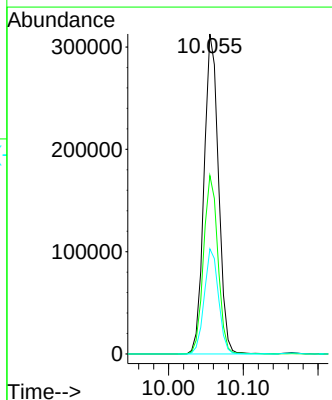
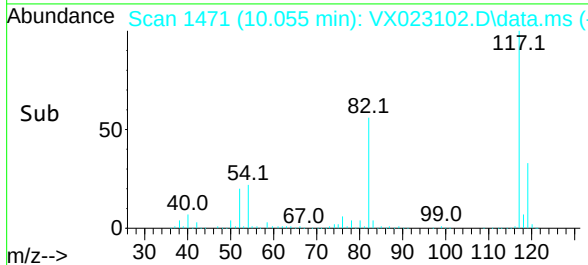
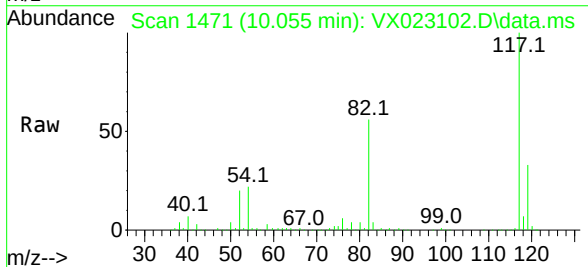
Manual Integrations
APPROVED

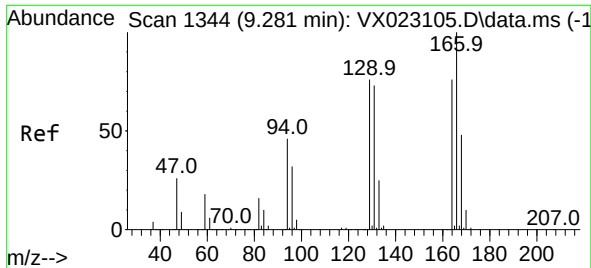
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

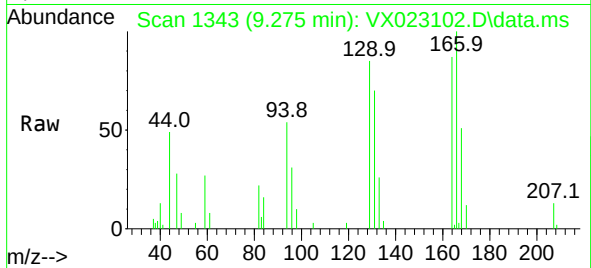
Tgt Ion: 117 Resp: 420036
Ion Ratio Lower Upper
117 100
82 55.8 47.4 71.2
119 32.9 26.6 39.8





#64
Tetrachloroethene
Concen: 0.918 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

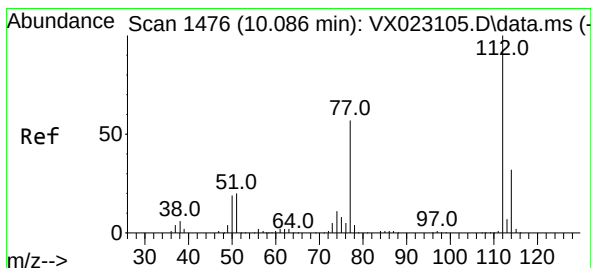
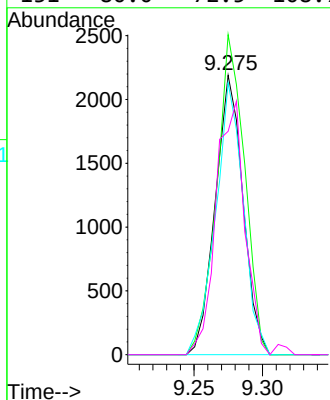
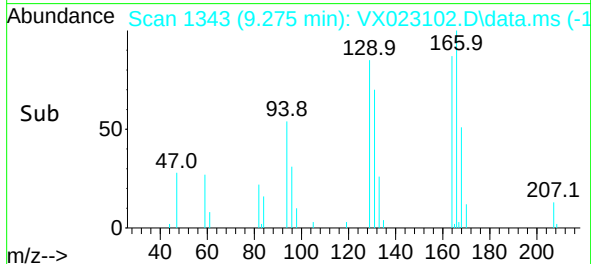
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



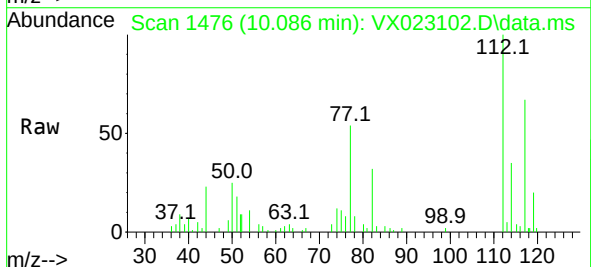
Tgt Ion:164 Resp: 3088
Ion Ratio Lower Upper
164 100
166 114.5 103.4 155.2
129 97.4 70.8 106.2
131 80.0 72.5 108.7

Manual Integrations
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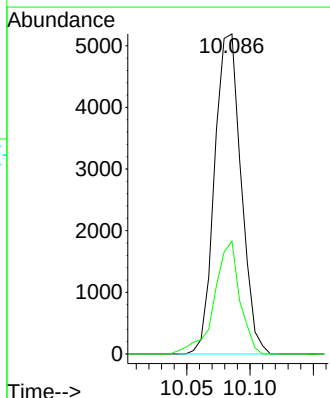
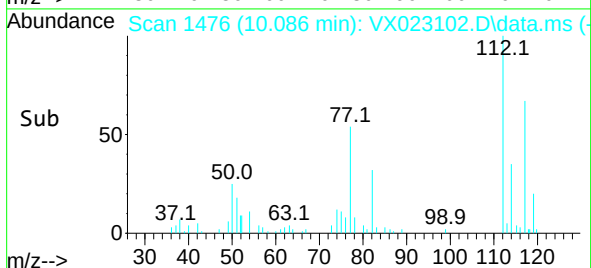
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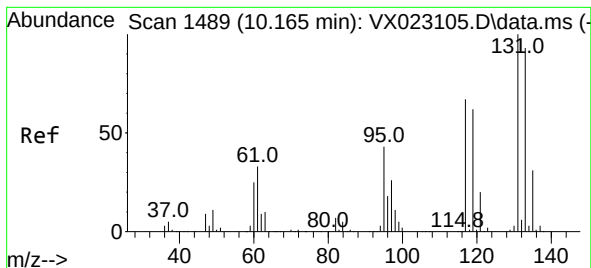


#65
Chlorobenzene
Concen: 0.896 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



Tgt Ion:112 Resp: 7539
Ion Ratio Lower Upper
112 100
114 35.3 25.8 38.6





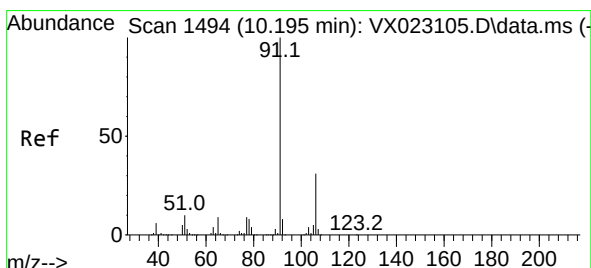
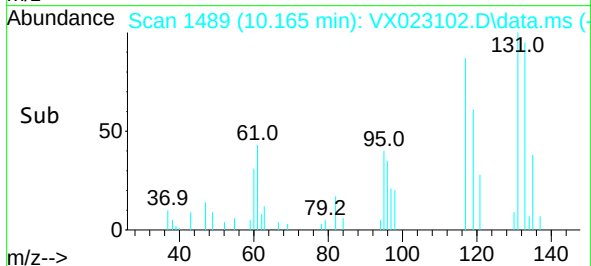
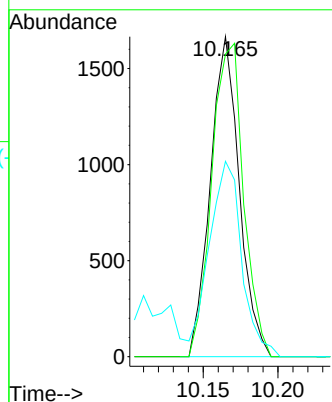
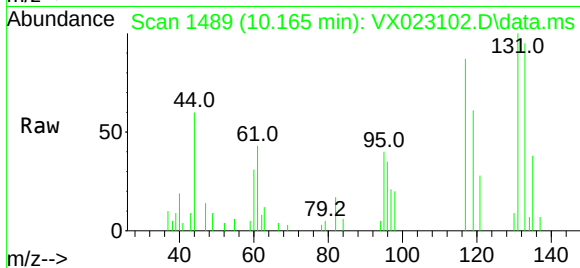
#66
 1,1,1,2-Tetrachloroethane
 Concen: 0.702 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. 0.000 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29

Tgt Ion	Ratio	Lower	Upper
131	100		
133	107.8	47.7	143.1
119	0.0	32.1	96.5#

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC001

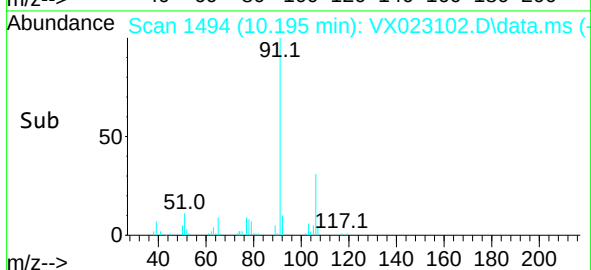
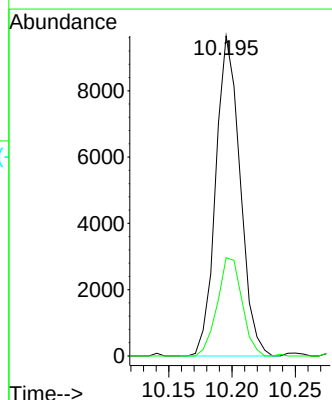
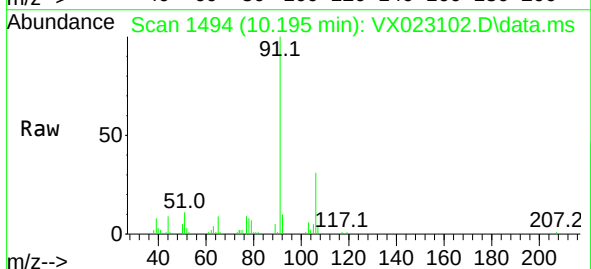
Manual Integrations
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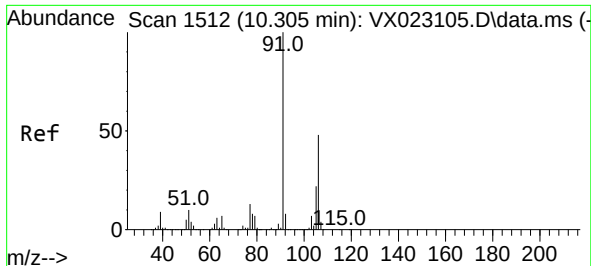
SAM
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#67
 Ethyl Benzene
 Concen: 0.853 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.000 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29

Tgt Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.6	37.0





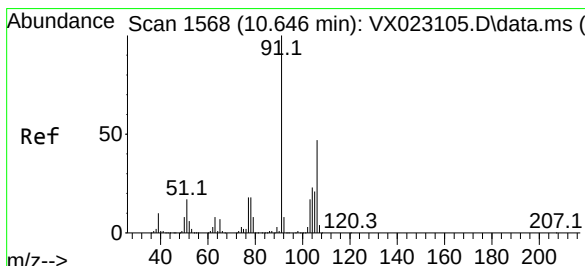
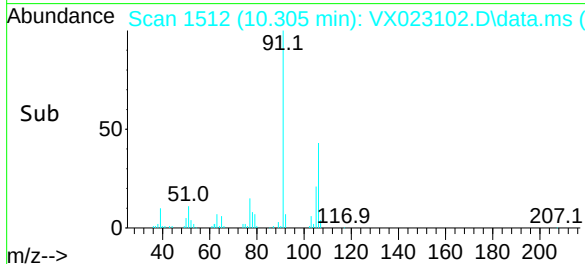
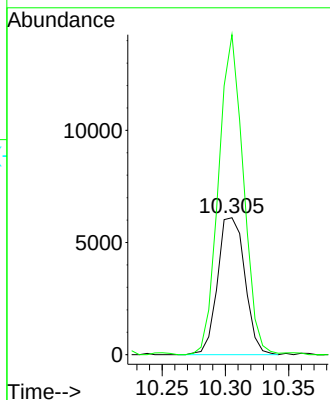
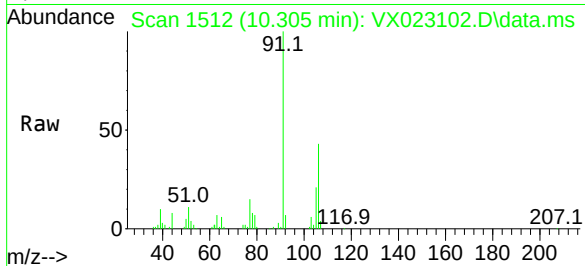
#68
m/p-Xylenes
Concen: 1.581 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion:106 Resp: 9185
Ion Ratio Lower Upper
106 100
91 212.5 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

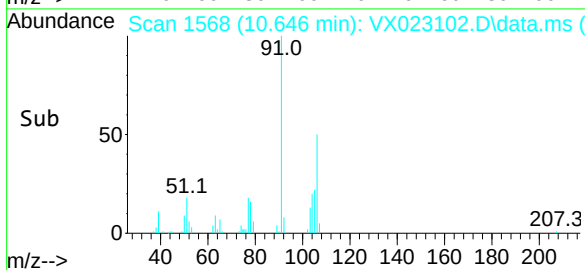
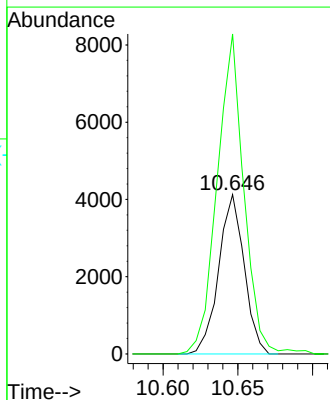
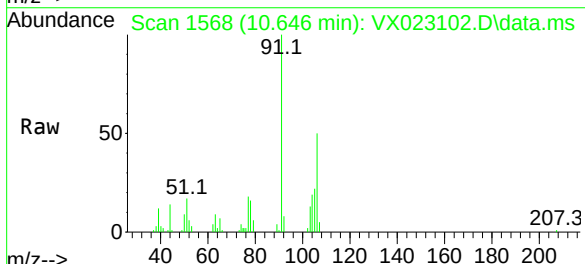
Manual Integrations
APPROVED

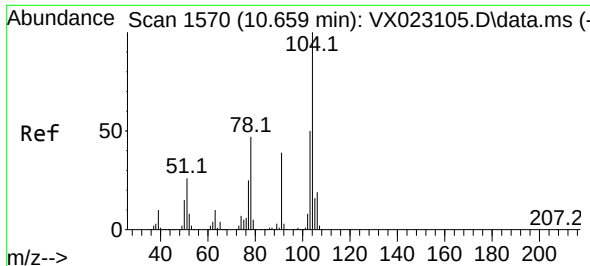
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#69
o-Xylene
Concen: 0.840 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

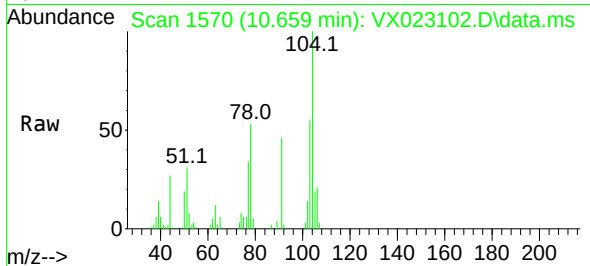
Tgt Ion:106 Resp: 4887
Ion Ratio Lower Upper
106 100
91 210.9 108.1 324.2





#70
Styrene
Concen: 0.709 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

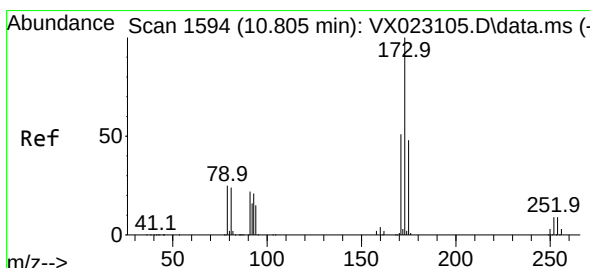
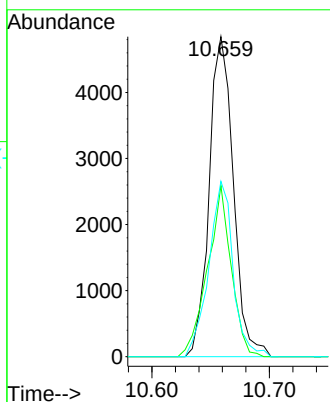
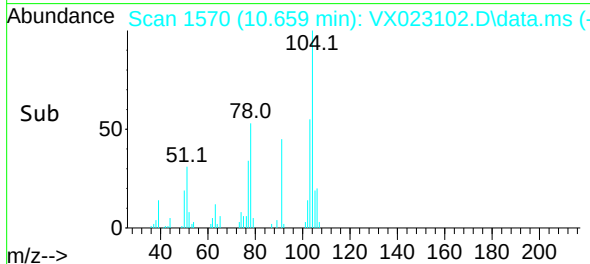
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



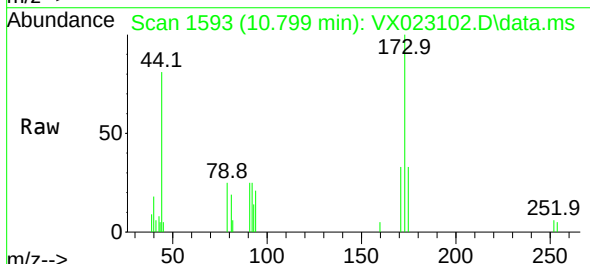
Tgt Ion	Ratio	Lower	Upper
104	100		
78	52.3	40.0	60.0
103	55.1	43.4	65.0

Manual Integrations
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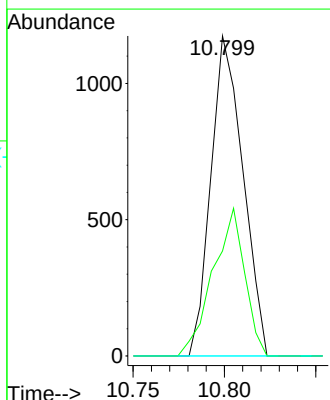
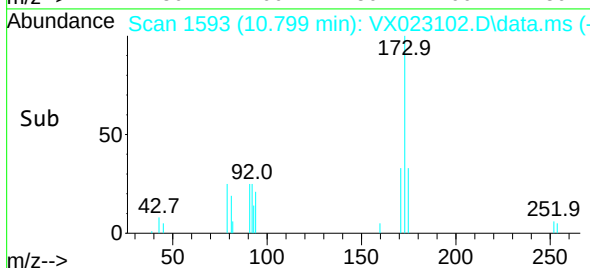
SAM
7/6/2021 1:51:15 PM

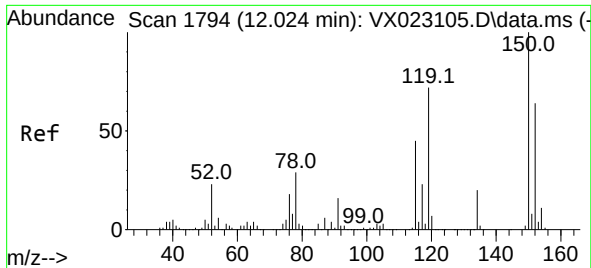


#71
Bromoform
Concen: 0.625 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



Tgt Ion	Ratio	Lower	Upper
173	100		
175	45.9	23.9	71.8
254	0.0	0.1	0.1#





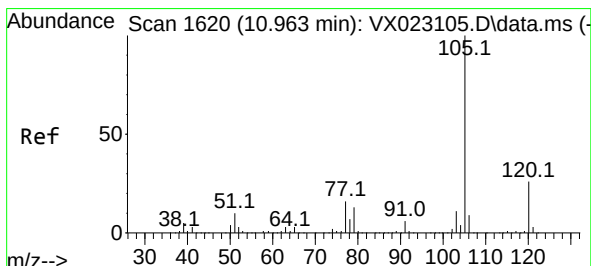
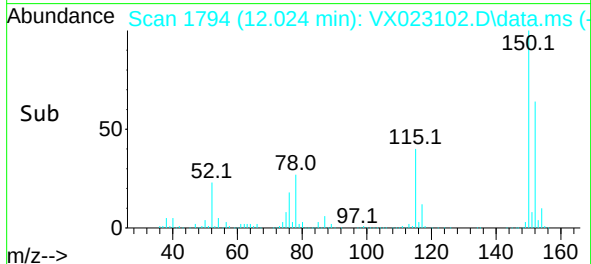
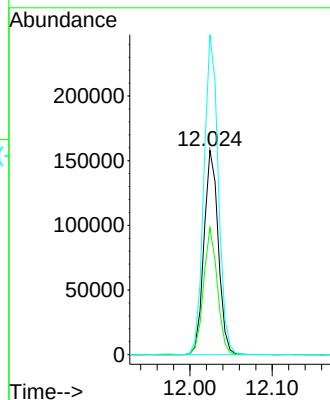
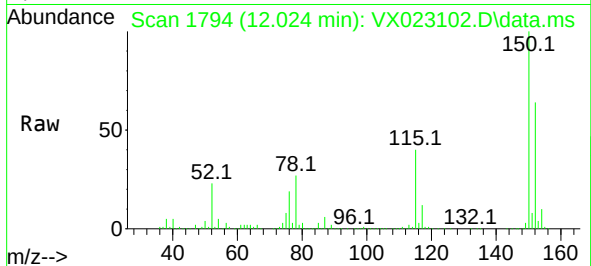
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion:152 Resp: 190492
Ion Ratio Lower Upper
152 100
115 60.1 41.1 123.3
150 157.1 0.0 349.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

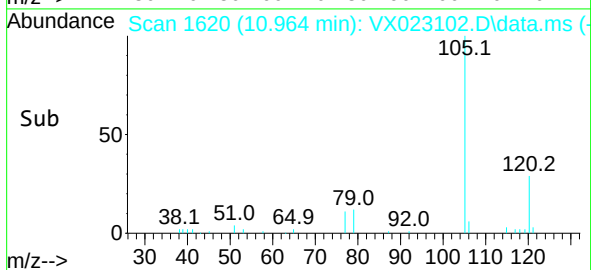
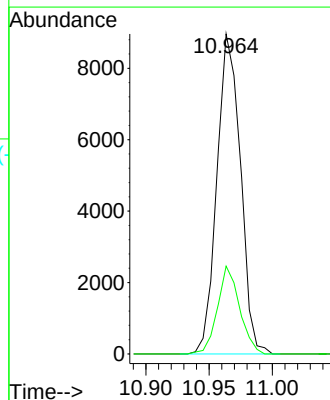
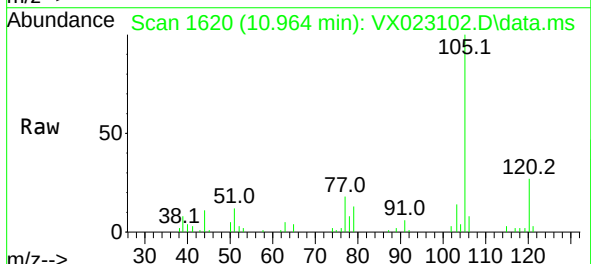
Manual Integrations
APPROVED

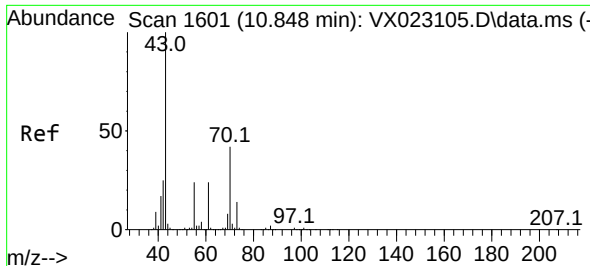
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#73
Isopropylbenzene
Concen: 0.839 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

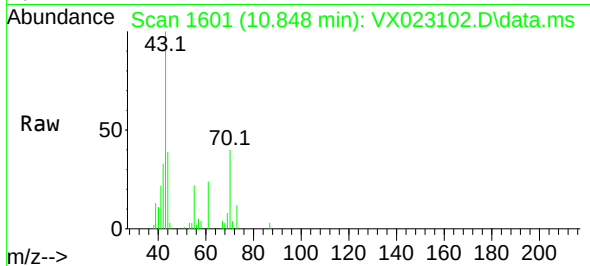
Tgt Ion:105 Resp: 11572
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6





#74
N-amy1 acetate
Concen: 0.838 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

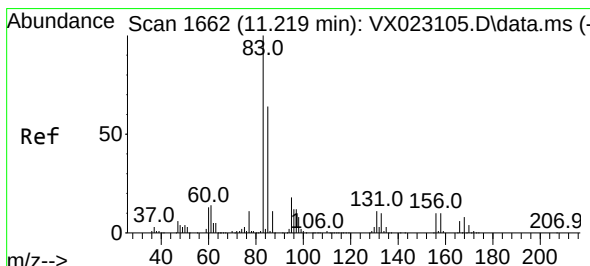
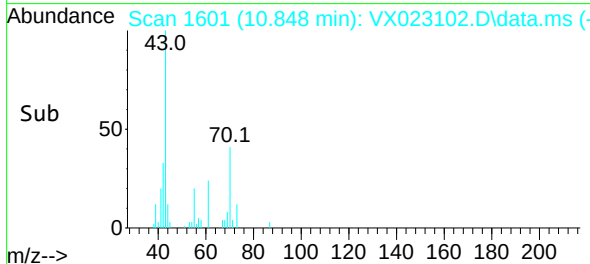
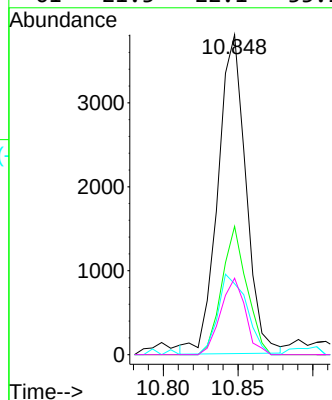
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



Tgt Ion: 43	Resp: 4927
Ion Ratio	Lower Upper
43	100
70	35.9 39.0 58.6#
55	25.7 21.5 32.3
61	21.3 22.1 33.1#

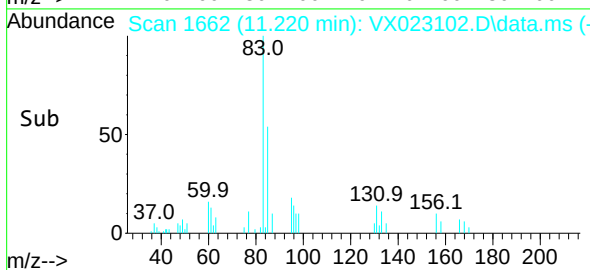
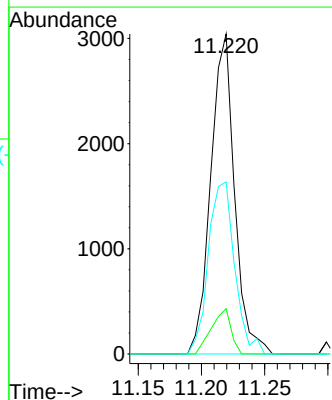
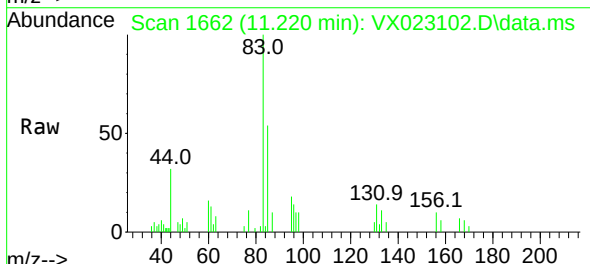
Manual Integrations
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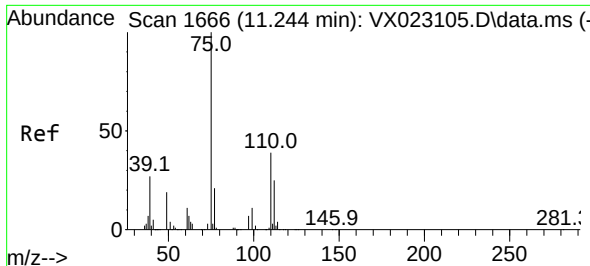
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#75
1,1,2,2-Tetrachloroethane
Concen: 0.942 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 83	Resp: 3978
Ion Ratio	Lower Upper
83	100
131	11.6 5.1 15.2
85	59.5 31.8 95.4





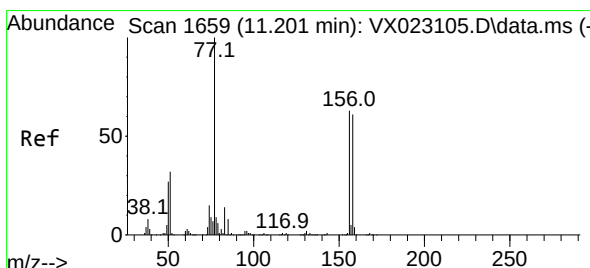
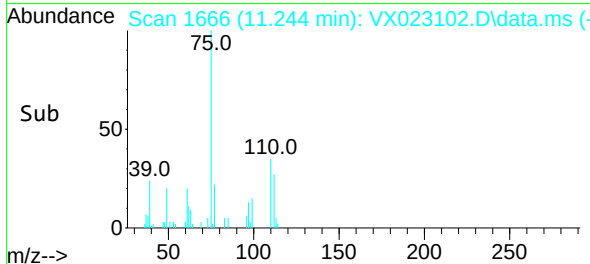
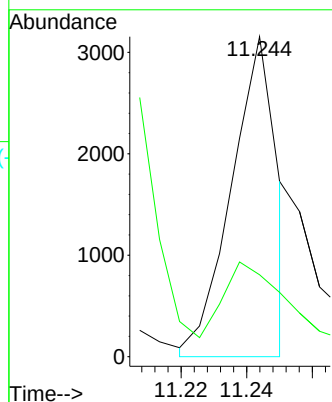
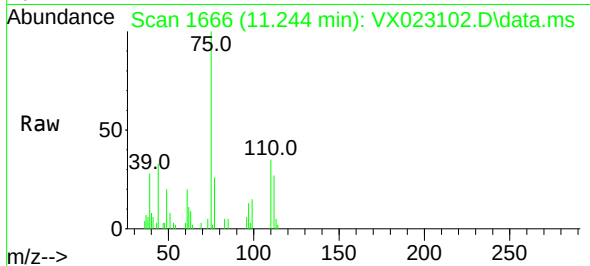
#76
1,2,3-Trichloropropane
Concen: 0.768 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 75 Resp: 3057
Ion Ratio Lower Upper
75 100
77 47.6 19.1 57.5

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

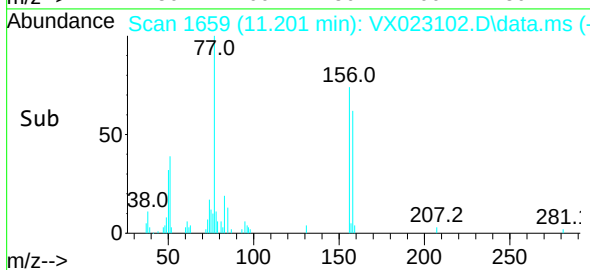
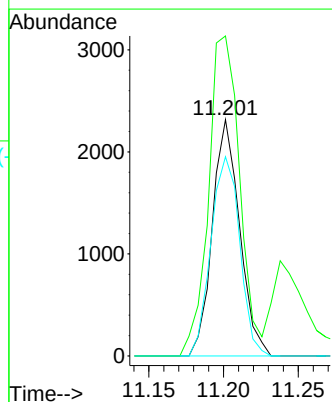
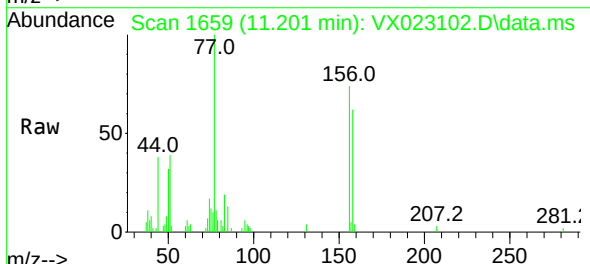
Manual Integrations
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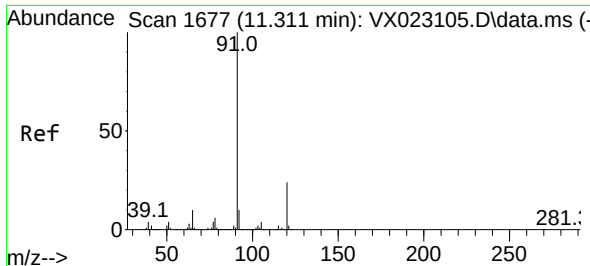
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#77
Bromobenzene
Concen: 0.866 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 156 Resp: 2930
Ion Ratio Lower Upper
156 100
77 155.1 82.8 248.6
158 89.1 49.1 147.4





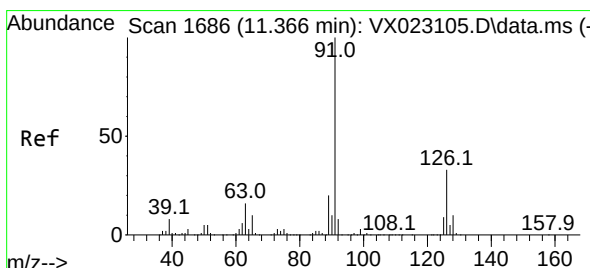
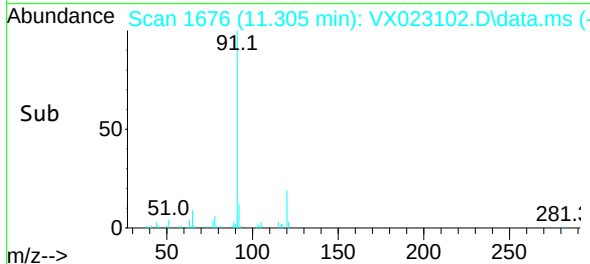
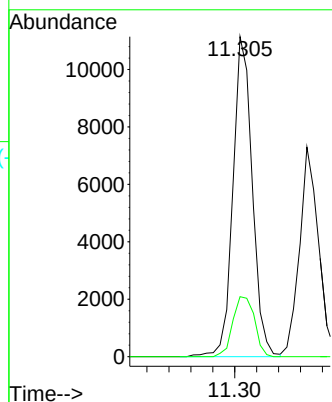
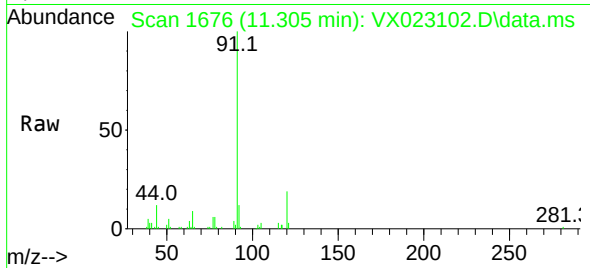
#78
n-propylbenzene
Concen: 0.848 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

Tgt Ion: 91 Resp: 13612
Ion Ratio Lower Upper
91 100
120 21.1 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

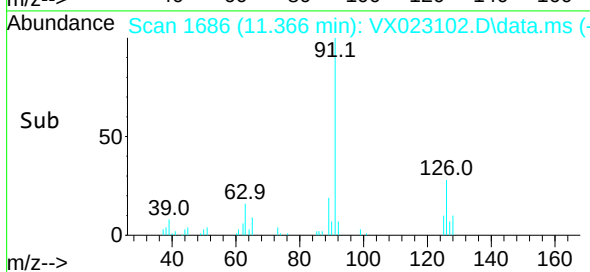
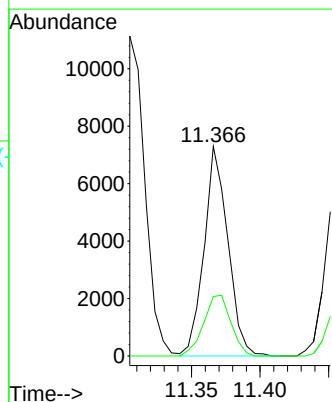
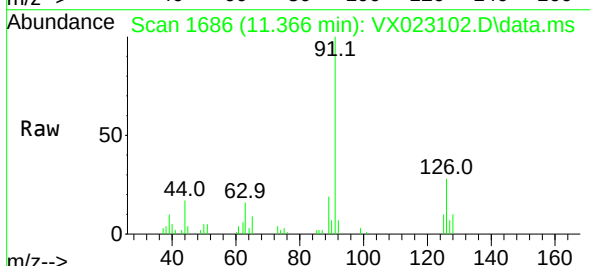
Manual Integrations
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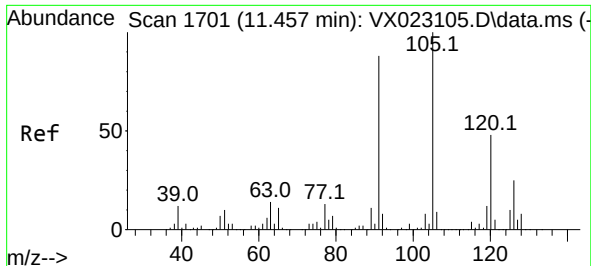
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#79
2-Chlorotoluene
Concen: 0.903 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

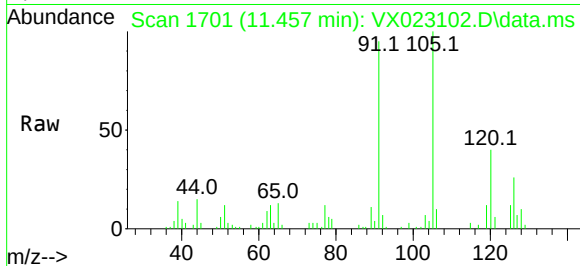
Tgt Ion: 91 Resp: 8794
Ion Ratio Lower Upper
91 100
126 33.3 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 0.831 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

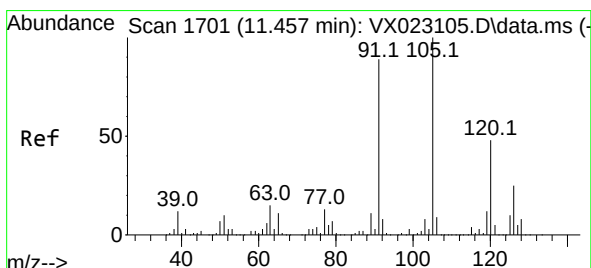
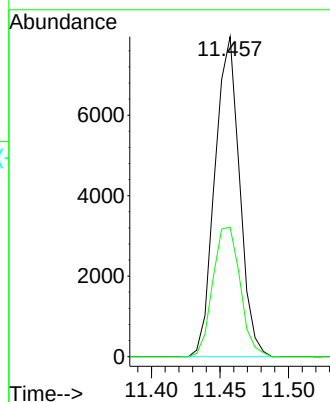
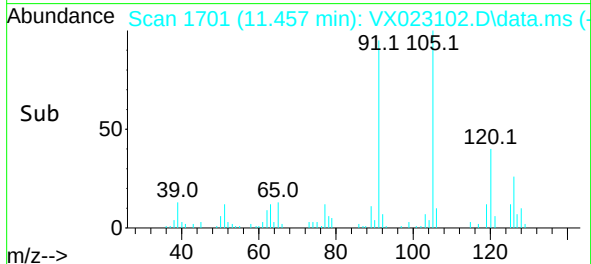
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



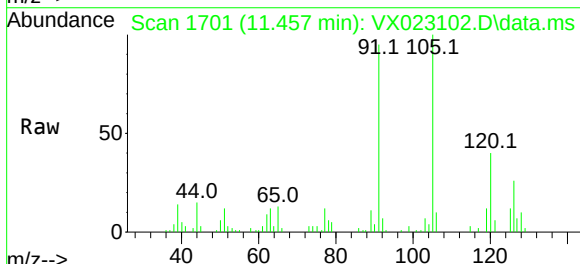
Tgt Ion:105 Resp: 9959
Ion Ratio Lower Upper
105 100
120 44.7 23.8 71.5

Manual Integrations
APPROVED

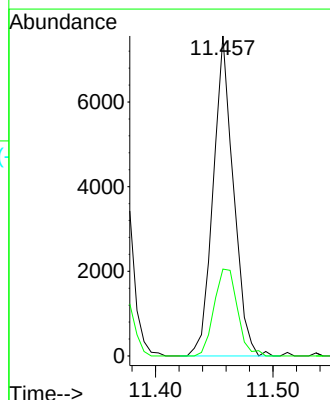
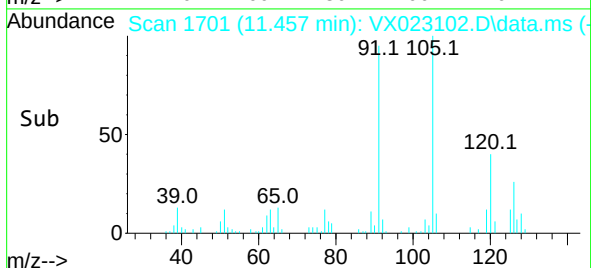
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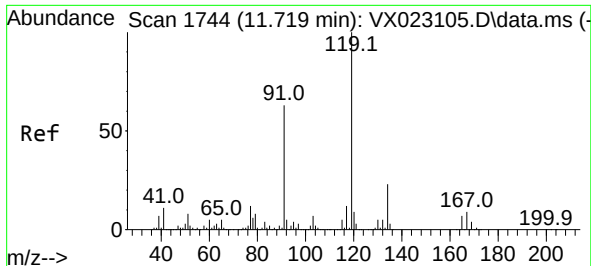


#82
4-Chlorotoluene
Concen: 0.802 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



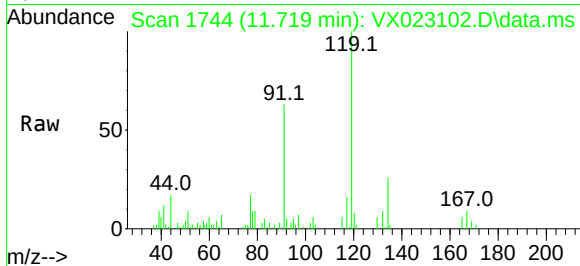
Tgt Ion: 91 Resp: 9053
Ion Ratio Lower Upper
91 100
126 31.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 0.803 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

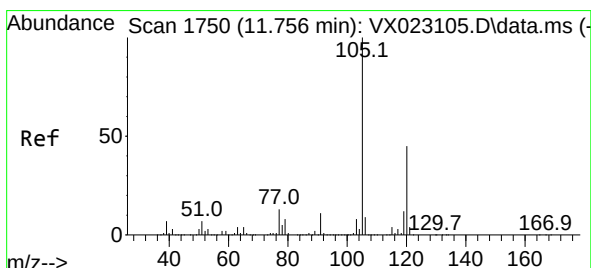
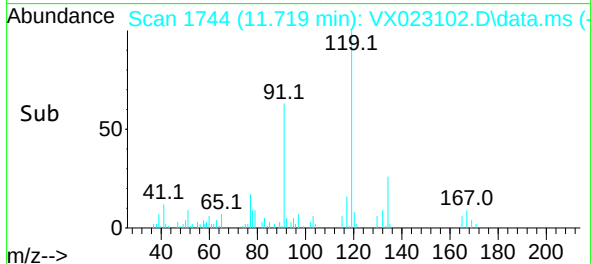
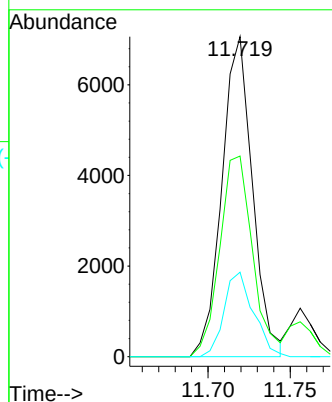
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



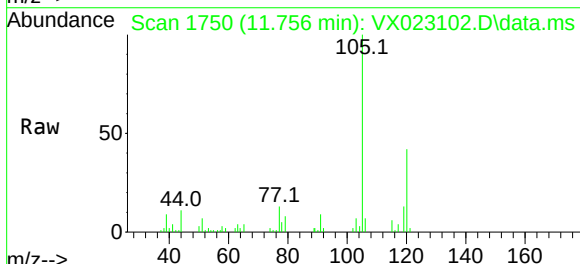
Tgt Ion	Ratio	Lower	Upper
119	100		
91	67.4	27.9	83.7
134	25.4	11.3	33.9

Manual Integrations
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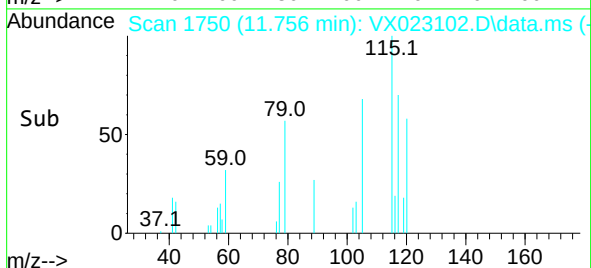
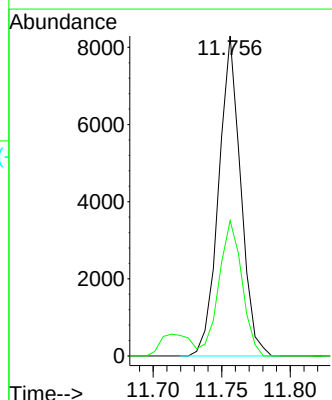
SAM
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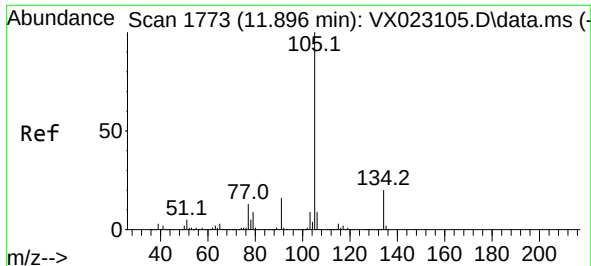


#84
1,2,4-Trimethylbenzene
Concen: 0.771 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



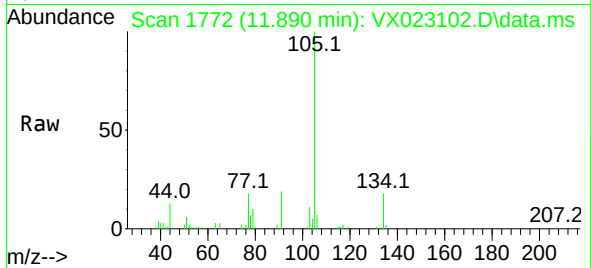
Tgt Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.4	67.3





#85
 sec-Butylbenzene
 Concen: 0.788 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29

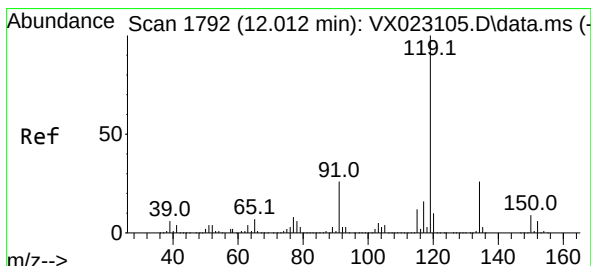
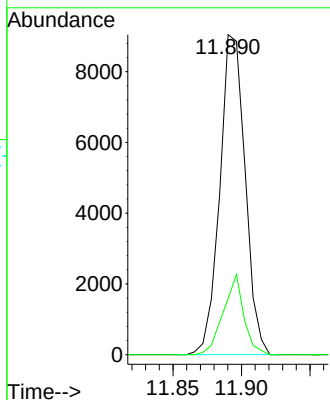
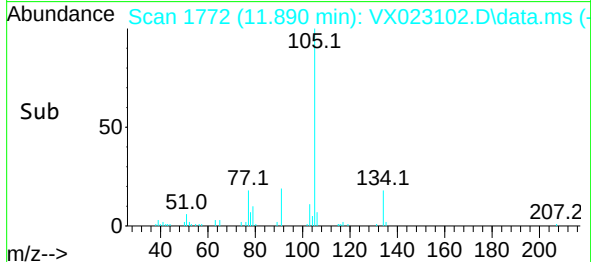
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



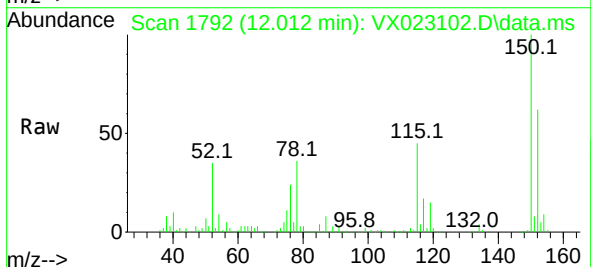
Tgt Ion:105 Resp: 11645
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

Manual Integrations
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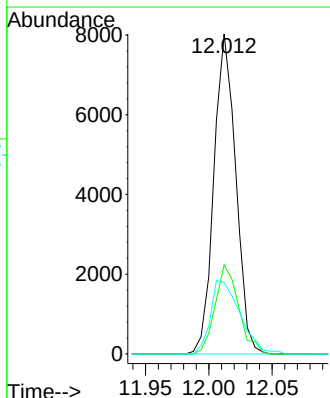
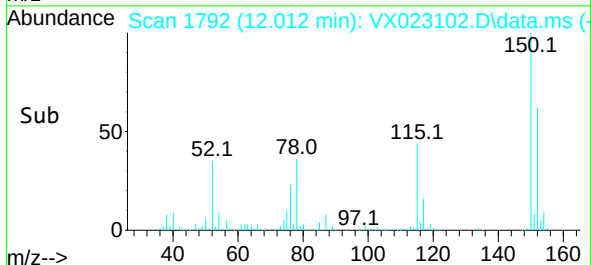
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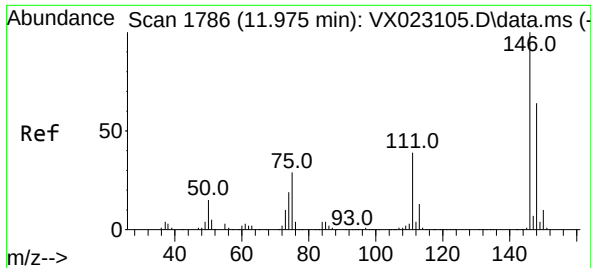


#86
 p-Isopropyltoluene
 Concen: 0.775 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29



Tgt Ion:119 Resp: 9644
 Ion Ratio Lower Upper
 119 100
 134 29.9 12.9 38.7
 91 31.1 11.7 35.0





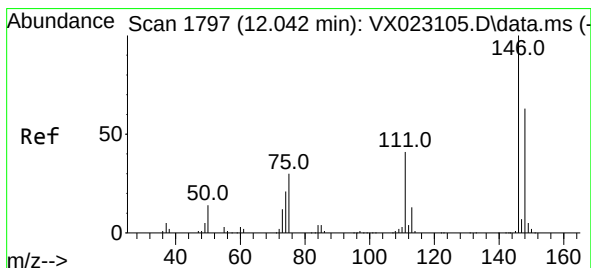
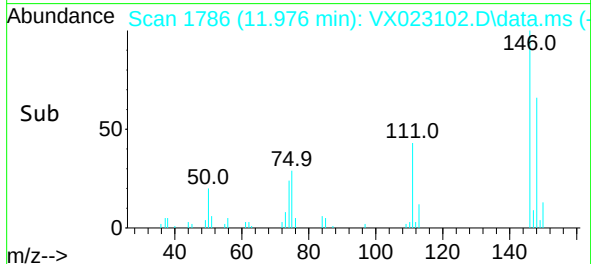
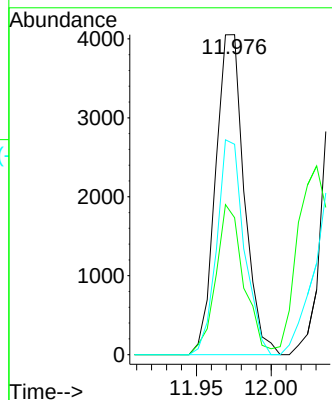
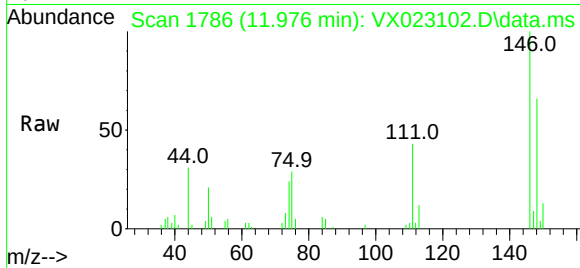
#87
 1,3-Dichlorobenzene
 Concen: 0.839 ug/l
 RT: 11.976 min Scan# 1786
 Delta R.T. 0.000 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29

Tgt Ion:146 Resp: 5406
 Ion Ratio Lower Upper
 146 100
 111 45.8 20.2 60.5
 148 64.2 31.9 95.7

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC001

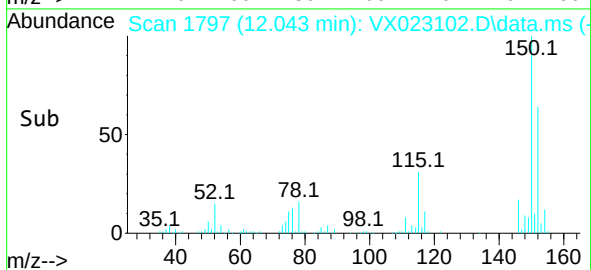
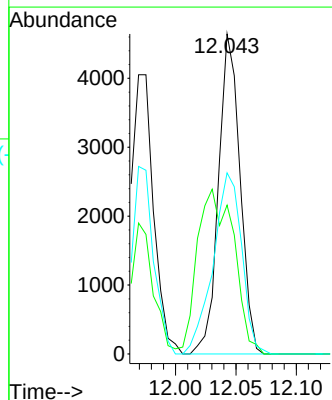
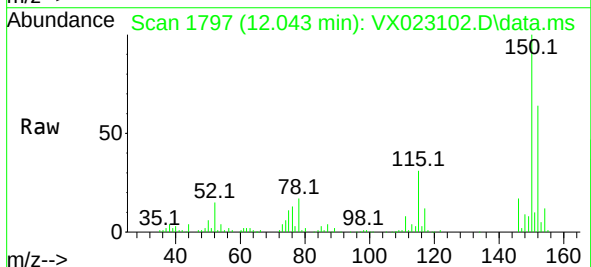
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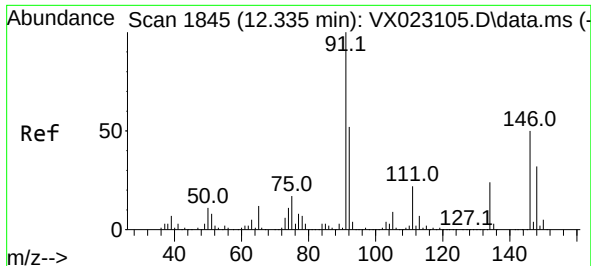
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#88
 1,4-Dichlorobenzene
 Concen: 0.895 ug/l m
 RT: 12.043 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX023102.D
 Acq: 02 Jul 2021 11:29

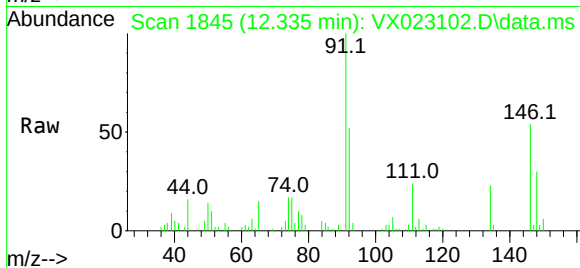
Tgt Ion:146 Resp: 5744
 Ion Ratio Lower Upper
 146 100
 111 43.1 19.6 58.8
 148 60.4 31.6 95.0





#89
n-Butylbenzene
Concen: 0.786 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

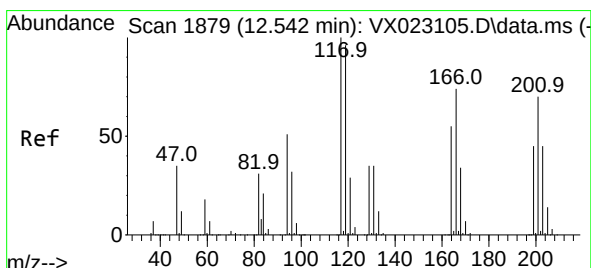
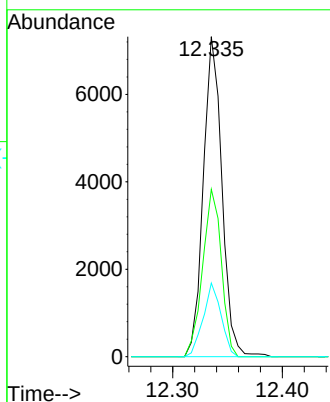
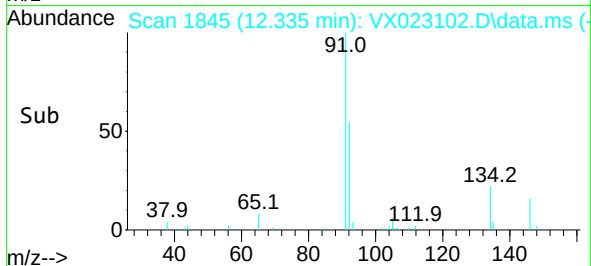
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



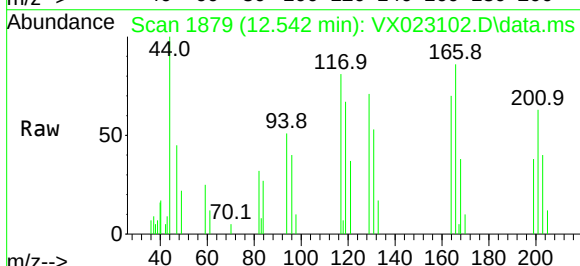
Tgt Ion: 91 Resp: 8637
Ion Ratio Lower Upper
91 100
92 52.4 27.4 82.0
134 22.1 13.2 39.5

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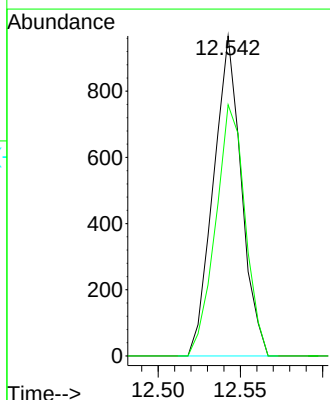
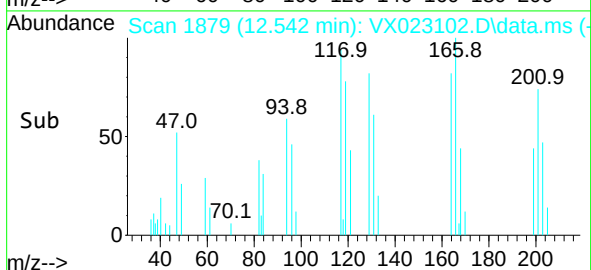
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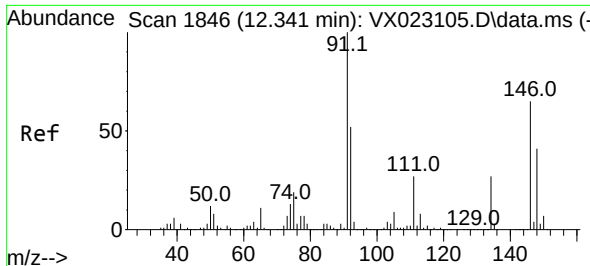


#90
Hexachloroethane
Concen: 0.610 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

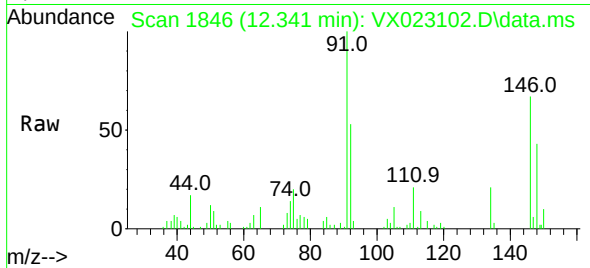


Tgt Ion: 117 Resp: 1141
Ion Ratio Lower Upper
117 100
201 83.0 40.4 121.2

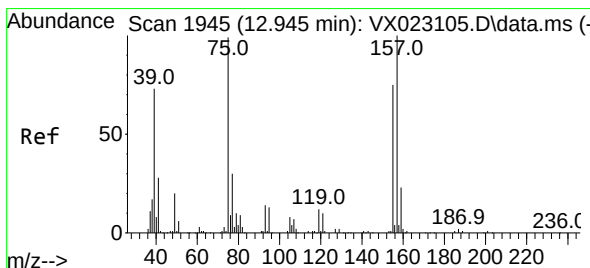
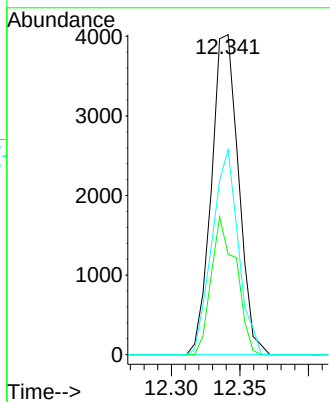
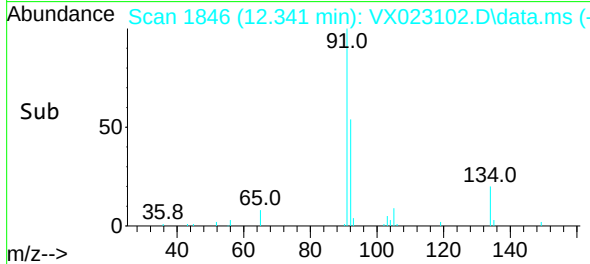




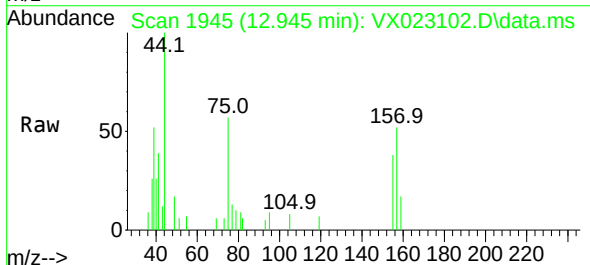
#91
1,2-Dichlorobenzene
Concen: 0.866 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



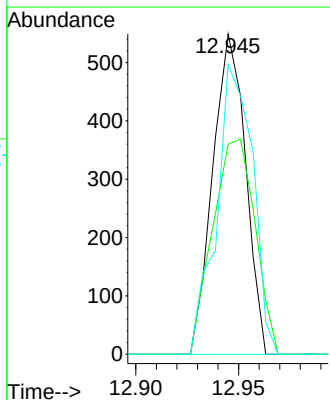
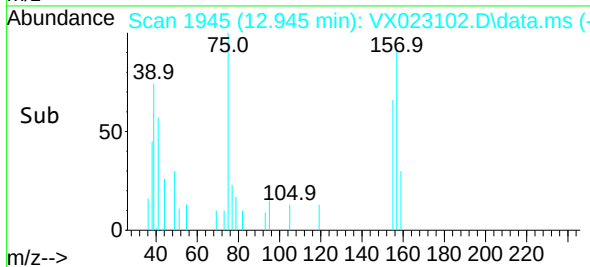
Tgt Ion: 146 Resp: 5535
Ion Ratio Lower Upper
146 100
111 39.1 20.8 62.2
148 61.8 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.616 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



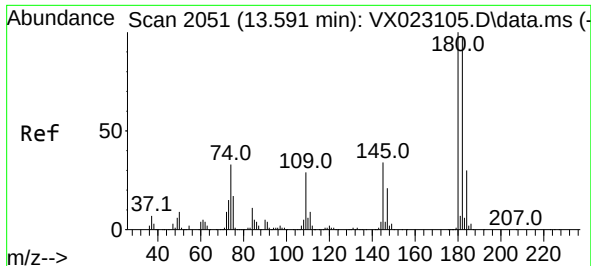
Tgt Ion: 75 Resp: 608
Ion Ratio Lower Upper
75 100
155 86.8 45.3 135.9
157 100.0 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

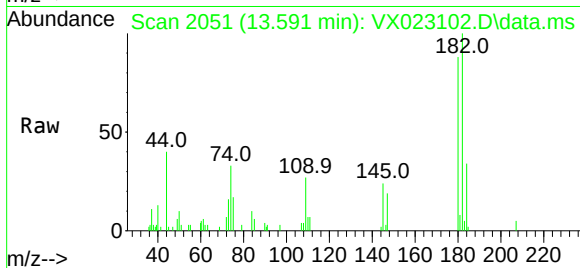
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#93
1,2,4-Trichlorobenzene
Concen: 0.793 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

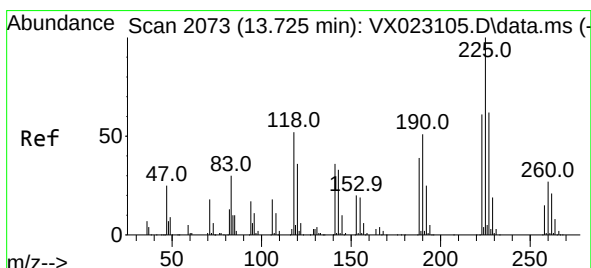
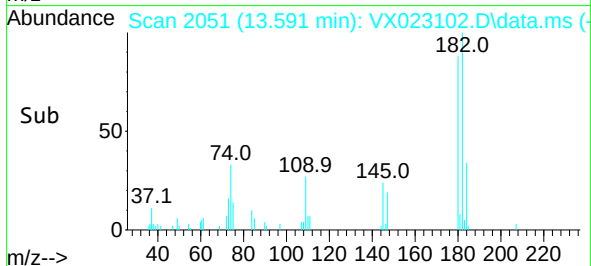
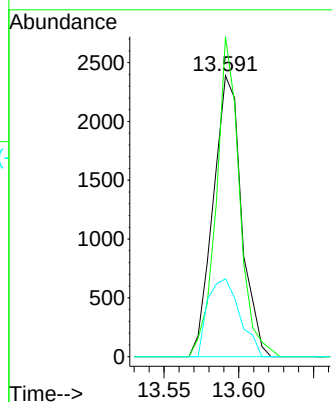
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



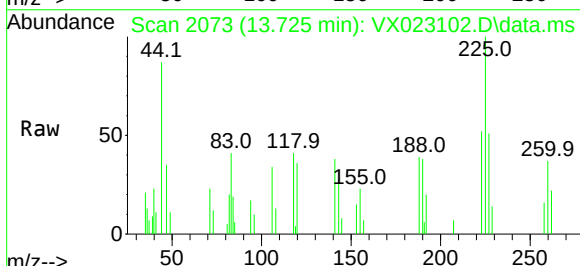
Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.7	143.1
145	31.2	15.0	45.0

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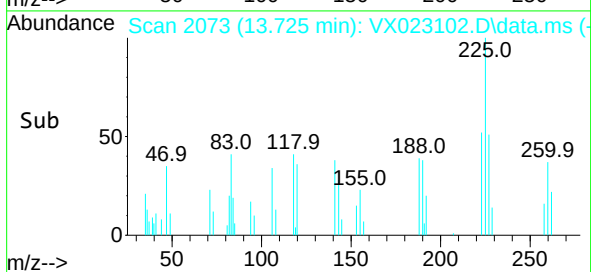
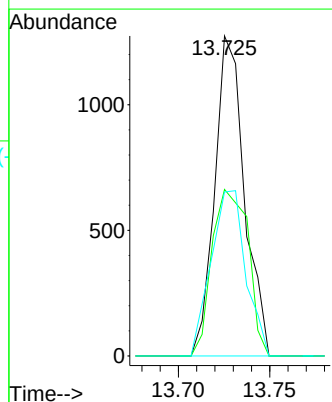
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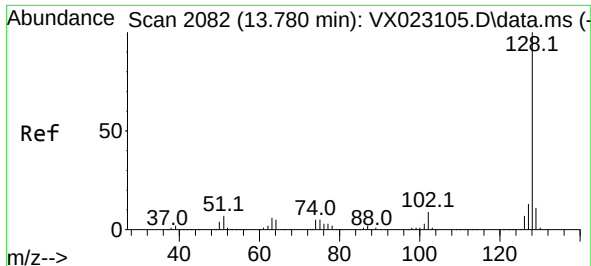


#94
Hexachlorobutadiene
Concen: 0.873 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29

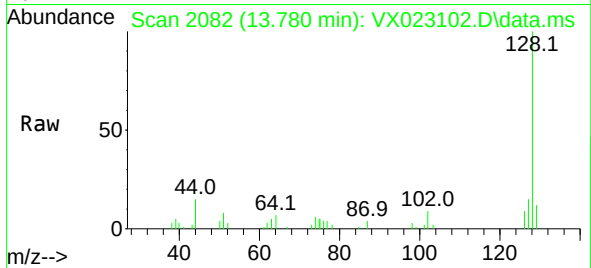


Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.1	93.2
227	60.5	31.6	95.0

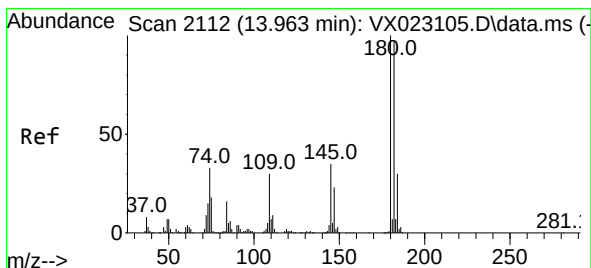
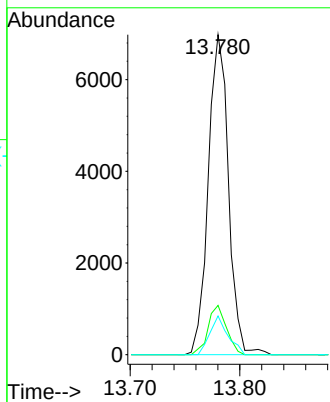
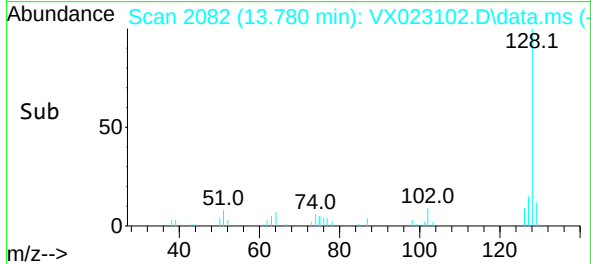




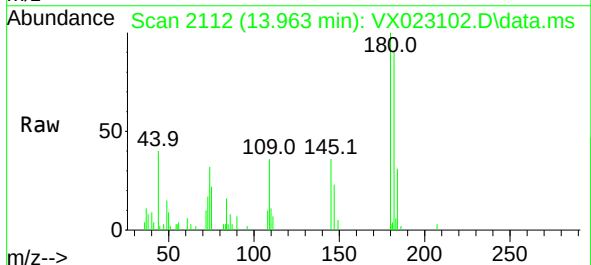
#95
Naphthalene
Concen: 0.641 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



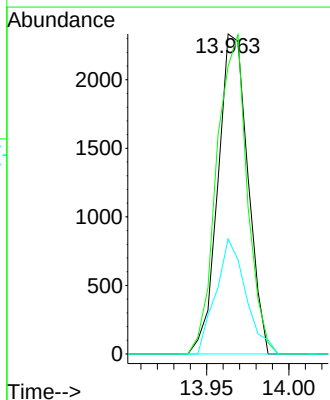
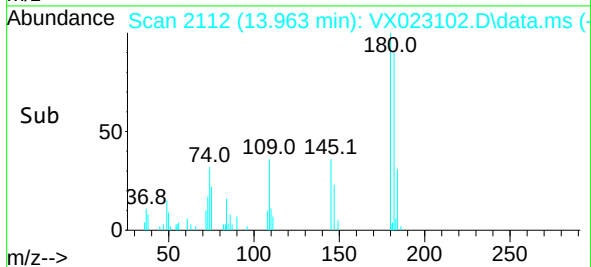
Tgt Ion:128 Resp: 8926
Ion Ratio Lower Upper
128 100
127 14.1 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.723 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023102.D
Acq: 02 Jul 2021 11:29



Tgt Ion:180 Resp: 2940
Ion Ratio Lower Upper
180 100
182 101.7 47.6 142.9
145 36.2 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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