

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090321\
 Data File : VX024097.D
 Acq On : 03 Sep 2021 13:07
 Operator : JC/MD
 Sample : VX0903MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903MBS01

Manual Integrations
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Quant Time: Sep 04 01:27:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	171583	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	265467	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	251580	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	123468	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	110454	46.123	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.240%
35) Dibromofluoromethane	5.397	113	84105	47.867	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.740%
50) Toluene-d8	8.653	98	296458	44.330	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	88.660%#
62) 4-Bromofluorobenzene	11.085	95	117268	47.634	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.260%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	28595	15.796	ug/l	100
3) Chloromethane	1.300	50	29735	14.963	ug/l	99
4) Vinyl Chloride	1.380	62	29615	15.280	ug/l	98
5) Bromomethane	1.599	94	22950	18.833	ug/l	98
6) Chloroethane	1.685	64	20168	14.512	ug/l	99
7) Trichlorofluoromethane	1.886	101	53435	17.458	ug/l	95
8) Diethyl Ether	2.142	74	17984	16.825	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	30293	17.589	ug/l	96
10) Methyl Iodide	2.459	142	36798	15.344	ug/l #	90
11) Tert butyl alcohol	2.977	59	48705	100.569	ug/l	97
12) 1,1-Dichloroethene	2.325	96	28621	17.381	ug/l	97
13) Acrolein	2.245	56	32414	112.472	ug/l	99
14) Allyl chloride	2.666	41	50737	16.719	ug/l	86
15) Acrylonitrile	3.075	53	91387	84.691	ug/l	99
16) Acetone	2.392	43	89934	83.991	ug/l	88
17) Carbon Disulfide	2.514	76	60167	15.320	ug/l	98
18) Methyl Acetate	2.715	43	44966	16.822	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	106822	18.639	ug/l	99
20) Methylene Chloride	2.794	84	34356	16.798	ug/l	90
21) trans-1,2-Dichloroethene	3.099	96	29902	17.001	ug/l	91
22) Diisopropyl ether	3.770	45	104870	17.351	ug/l	90
23) Vinyl Acetate	3.733	43	429477	87.839	ug/l	94
24) 1,1-Dichloroethane	3.617	63	59722	17.754	ug/l	98
25) 2-Butanone	4.568	43	135870	83.776	ug/l	95
26) 2,2-Dichloropropane	4.489	77	51926	18.808	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	37928	18.122	ug/l	98
28) Bromochloromethane	4.910	49	27871	18.223	ug/l	94
29) Tetrahydrofuran	5.019	42	85961	81.828	ug/l	90
30) Chloroform	5.105	83	65536	18.400	ug/l	99
31) Cyclohexane	5.483	56	50264	16.337	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	57815	18.957	ug/l	98
36) 1,1-Dichloropropene	5.708	75	44068	17.925	ug/l	100
37) Ethyl Acetate	4.733	43	52651	17.423	ug/l #	94
38) Carbon Tetrachloride	5.684	117	50080	19.535	ug/l	95
39) Methylcyclohexane	7.385	83	53446	17.855	ug/l	98
40) Benzene	6.050	78	131120	18.037	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	28174	17.198	ug/l	91
42) 1,2-Dichloroethane	6.092	62	56368	19.729	ug/l	93
43) Isopropyl Acetate	6.348	43	84943	17.970	ug/l	92
44) Trichloroethene	7.135	130	36549	18.201	ug/l	98
45) 1,2-Dichloropropane	7.440	63	34952	18.107	ug/l	95
46) Dibromomethane	7.586	93	24786	18.451	ug/l	98
47) Bromodichloromethane	7.830	83	46302	19.053	ug/l	100
48) Methyl methacrylate	7.696	41	42078	18.248	ug/l	84
49) 1,4-Dioxane	7.665	88	17453	358.126	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	278157	91.034	ug/l	90
52) Toluene	8.726	92	84548	17.949	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	51348	17.796	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	54107	18.375	ug/l #	86
55) 1,1,2-Trichloroethane	9.159	97	36970	19.063	ug/l	95
56) Ethyl methacrylate	9.122	69	54828	17.054	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	59484	18.493	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	147131	94.217	ug/l	98
59) 2-Hexanone	9.433	43	218344	92.963	ug/l	86
60) Dibromochloromethane	9.525	129	35814	17.845	ug/l	99
61) 1,2-Dibromoethane	9.616	107	37942	18.520	ug/l	100
64) Tetrachloroethene	9.275	164	36158	17.994	ug/l	93
65) Chlorobenzene	10.079	112	95236	18.141	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	36586	19.581	ug/l	97
67) Ethyl Benzene	10.195	91	166543	18.167	ug/l	99
68) m/p-Xylenes	10.305	106	128047	36.670	ug/l	97
69) o-Xylene	10.646	106	64149	18.695	ug/l	99
70) Styrene	10.659	104	103233	18.467	ug/l	95
71) Bromoform	10.805	173	26004	18.397	ug/l #	98
73) Isopropylbenzene	10.963	105	168846	17.929	ug/l	99
74) N-amyl acetate	10.848	43	74801	17.576	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	56343	18.255	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	52442m	18.208	ug/l	
77) Bromobenzene	11.201	156	42789	18.447	ug/l	94
78) n-propylbenzene	11.305	91	191324	17.762	ug/l	99
79) 2-Chlorotoluene	11.366	91	118002	18.125	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	142451	18.406	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	16129	16.473	ug/l #	86
82) 4-Chlorotoluene	11.457	91	134889	18.253	ug/l	100
83) tert-Butylbenzene	11.719	119	139303	18.533	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	142990	18.530	ug/l	99
85) sec-Butylbenzene	11.896	105	174345	18.321	ug/l	99
86) p-Isopropyltoluene	12.012	119	143000	18.258	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	75897	18.086	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	75261	17.982	ug/l	96
89) n-Butylbenzene	12.335	91	124885	17.858	ug/l	97
90) Hexachloroethane	12.542	117	22823	17.693	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	74751	18.386	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11684	17.609	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	43592	17.815	ug/l	99
94) Hexachlorobutadiene	13.725	225	21898	20.079	ug/l	98
95) Naphthalene	13.780	128	141317	16.529	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	43928	18.026	ug/l	99

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Instrument :
MSVOA_X
ClientSampleId :
VX0903MBSD01

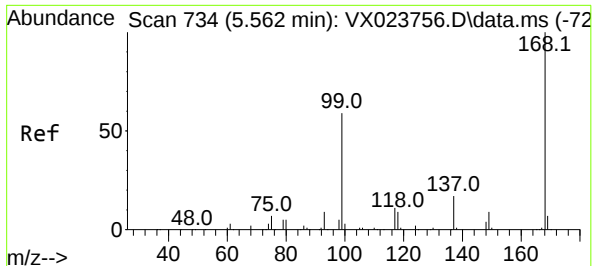
Manual Integrations
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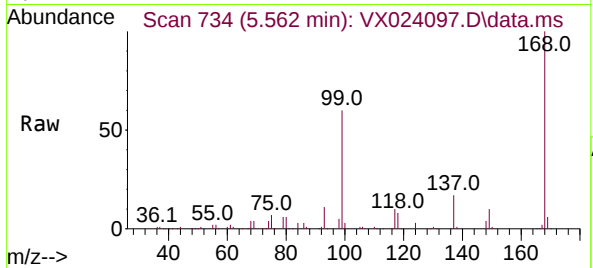
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Quant Title : SW846 8260
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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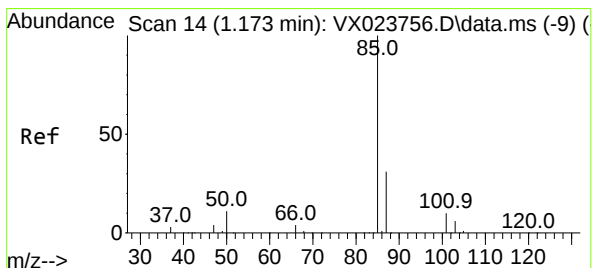
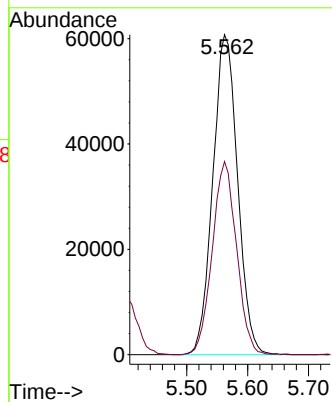
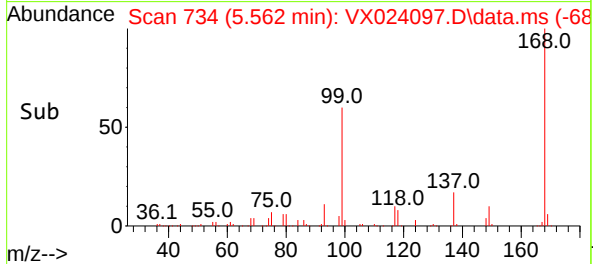
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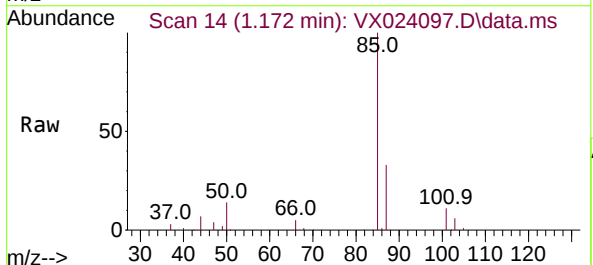
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



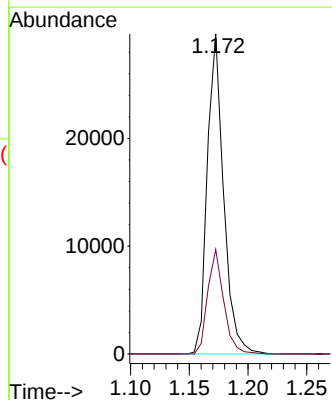
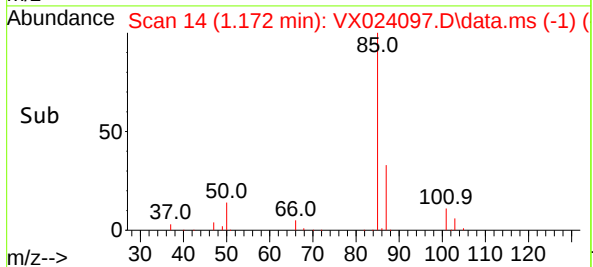
Tgt Ion: 168 Resp: 171583
Ion Ratio Lower Upper
168 100
99 60.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 15.796 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



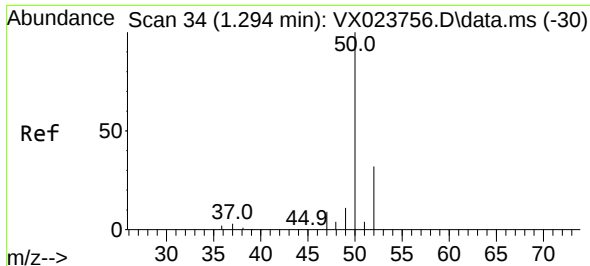
Tgt Ion: 85 Resp: 28595
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2



Instrument :
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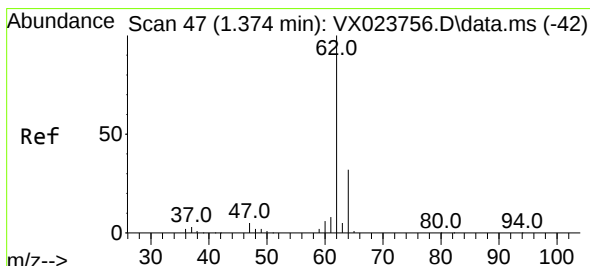
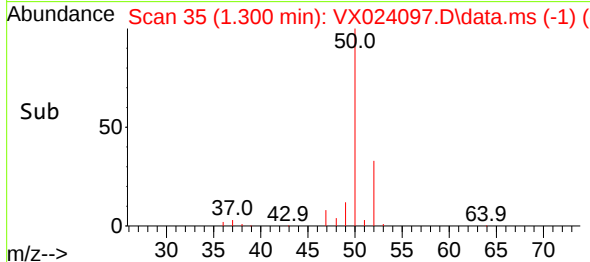
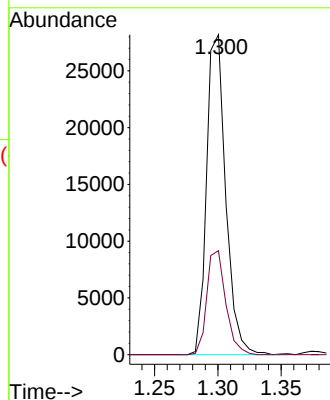
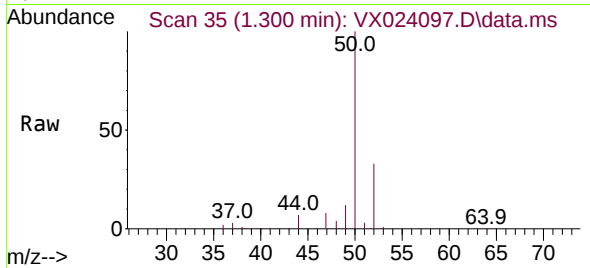
#3
Chloromethane
Concen: 14.963 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 50 Resp: 29735
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6

Instrument :
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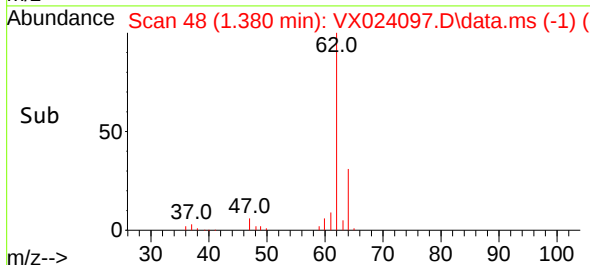
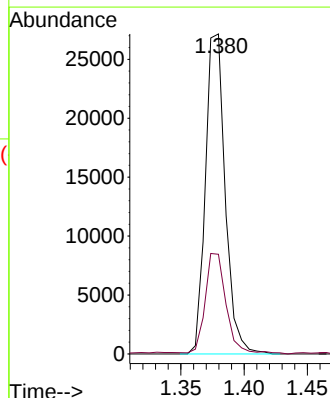
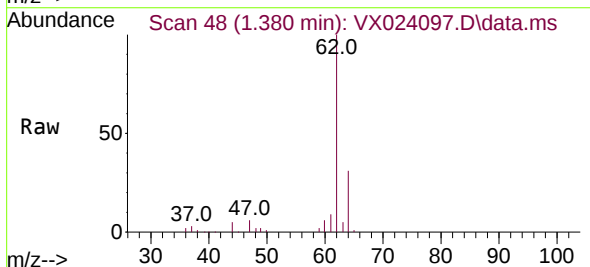
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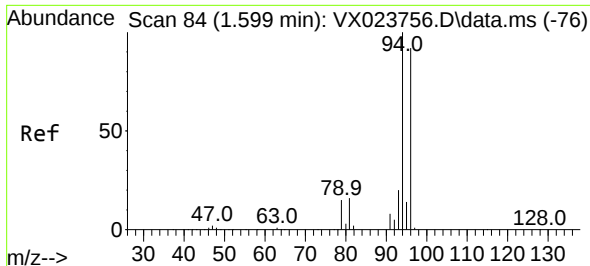
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#4
Vinyl Chloride
Concen: 15.280 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

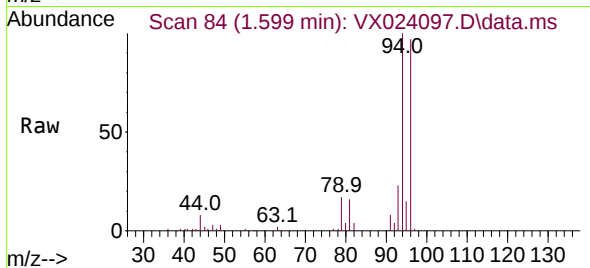
Tgt Ion: 62 Resp: 29615
Ion Ratio Lower Upper
62 100
64 30.8 25.7 38.5





#5
Bromomethane
Concen: 18.833 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

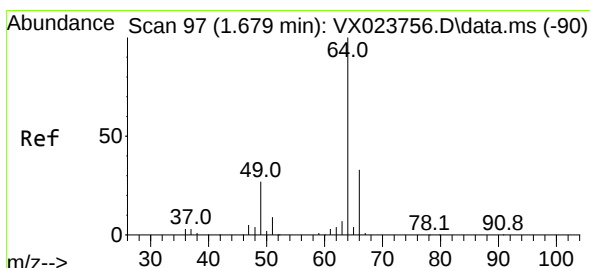
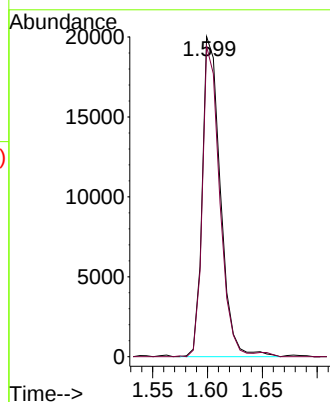
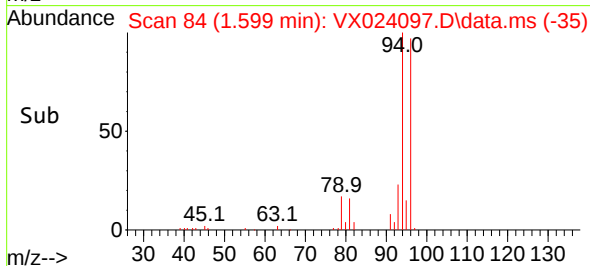
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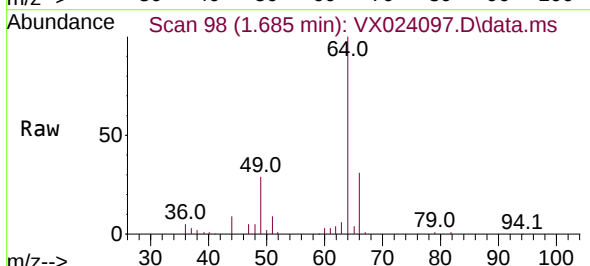
Tgt Ion: 94 Resp: 22950
Ion Ratio Lower Upper
94 100
96 97.0 76.4 114.6

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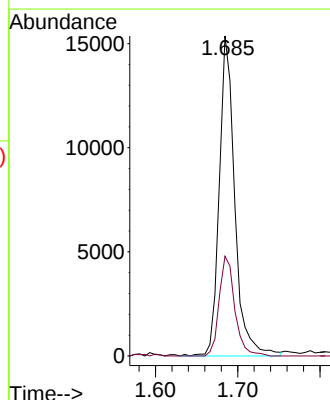
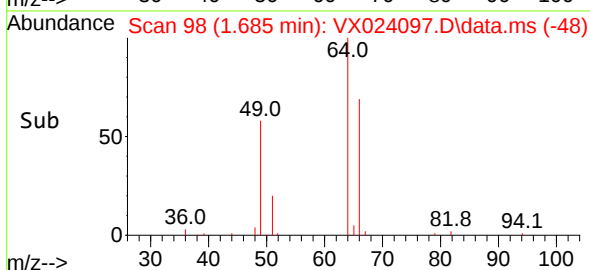
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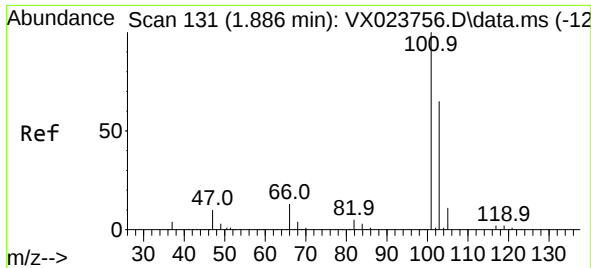


#6
Chloroethane
Concen: 14.512 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



Tgt Ion: 64 Resp: 20168
Ion Ratio Lower Upper
64 100
66 31.1 25.4 38.0





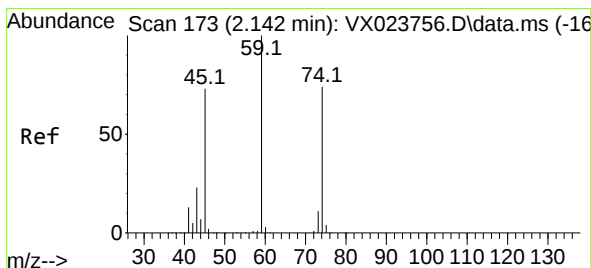
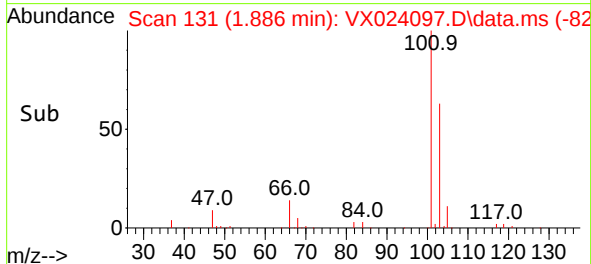
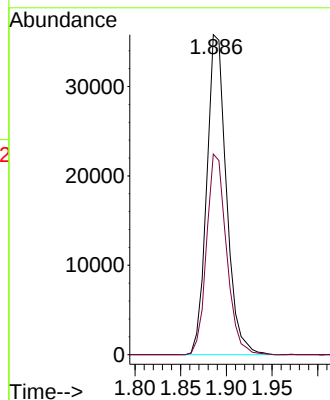
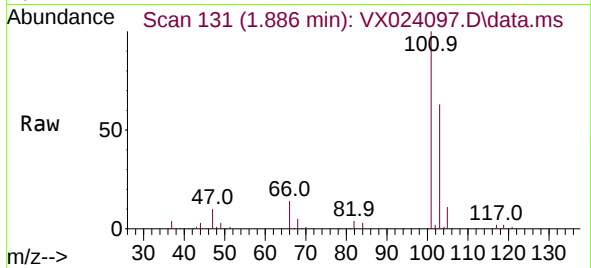
#7
Trichlorofluoromethane
Concen: 17.458 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion:101 Resp: 53435
Ion Ratio Lower Upper
101 100
103 62.7 53.2 79.8

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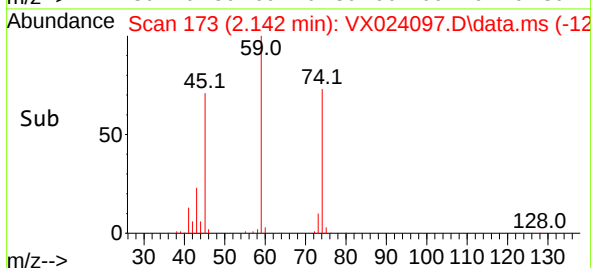
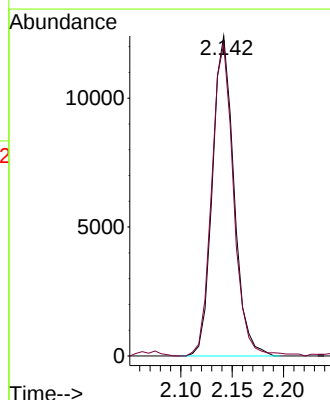
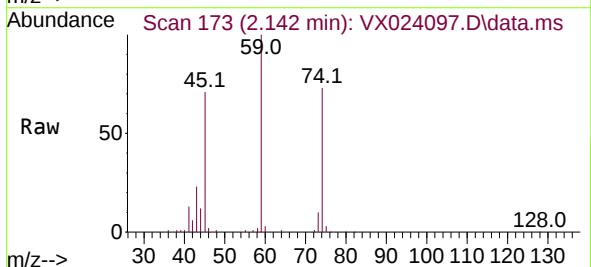
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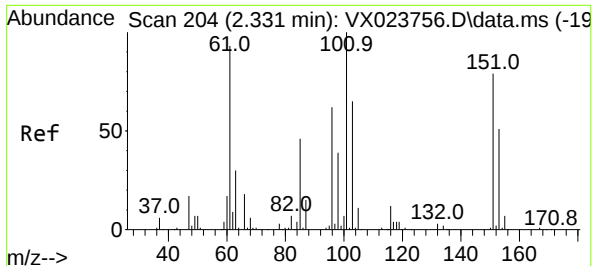
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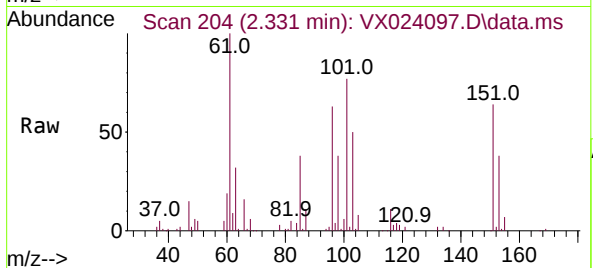
#8
Diethyl Ether
Concen: 16.825 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 74 Resp: 17984
Ion Ratio Lower Upper
74 100
45 99.6 44.5 133.5

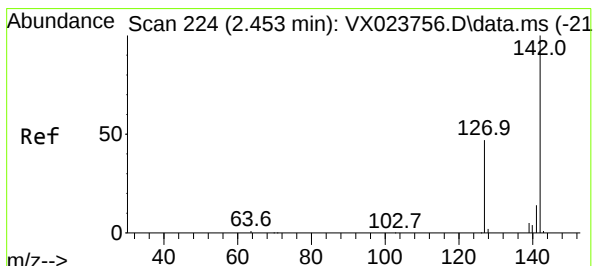
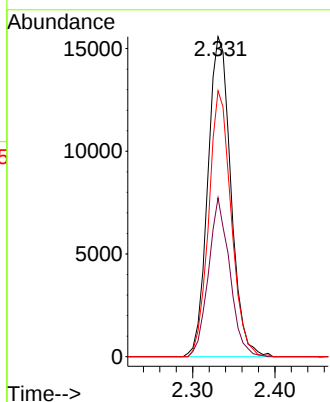
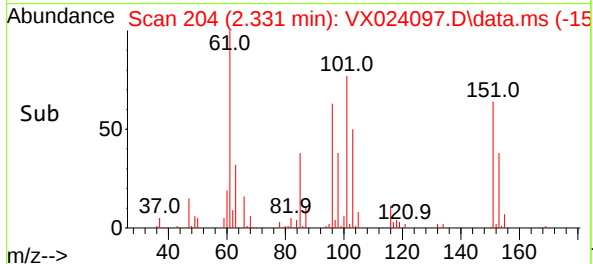




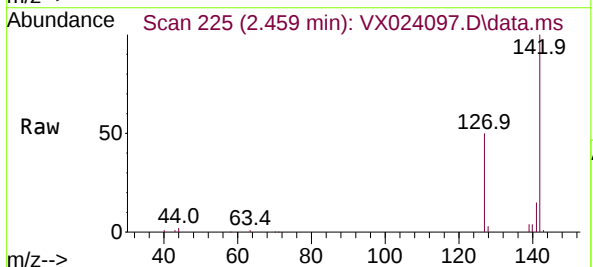
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.589 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



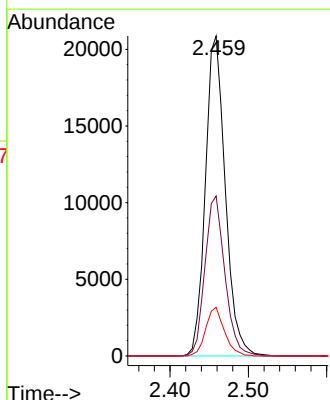
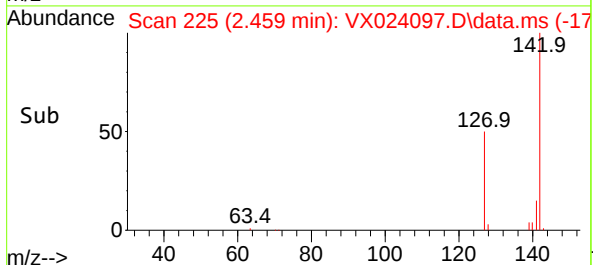
Tgt Ion:101 Resp: 30293
Ion Ratio Lower Upper
101 100
85 45.8 34.9 52.3
151 80.9 61.4 92.2



#10
Methyl Iodide
Concen: 15.344 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



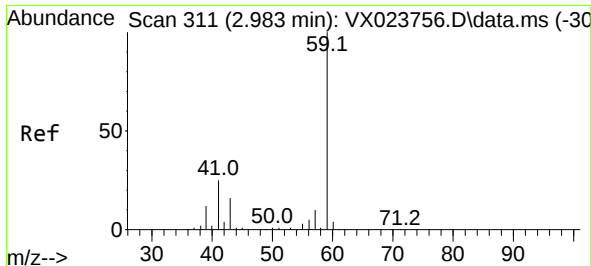
Tgt Ion:142 Resp: 36798
Ion Ratio Lower Upper
142 100
127 50.1 33.3 49.9#
141 14.3 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

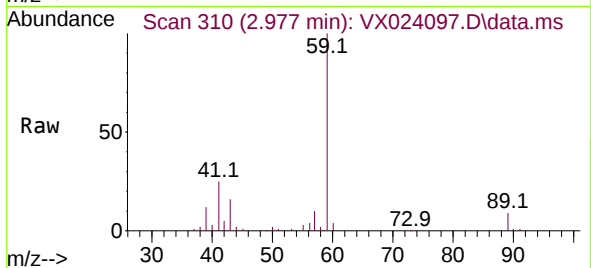
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#11
Tert butyl alcohol
Concen: 100.569 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

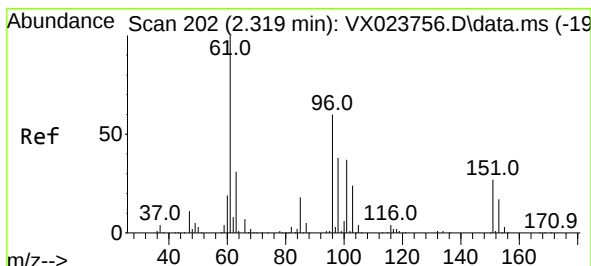
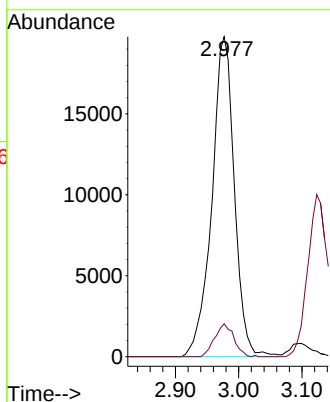
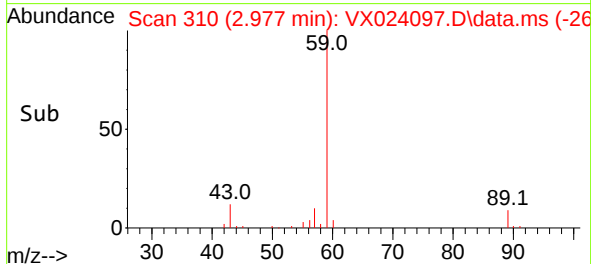
Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01



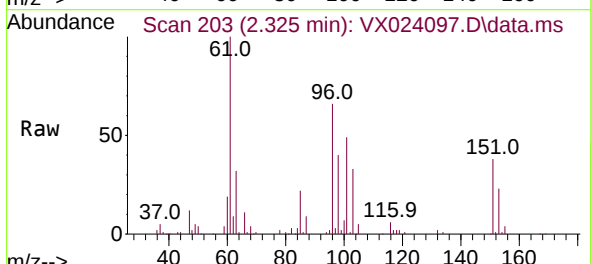
Tgt Ion: 59 Resp: 48705
Ion Ratio Lower Upper
59 100
57 8.7 7.8 11.8

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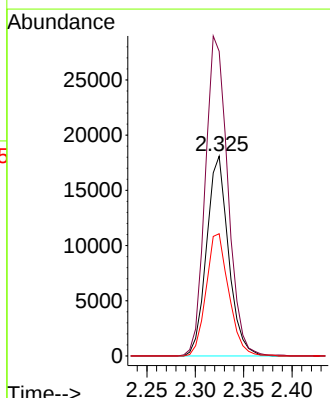
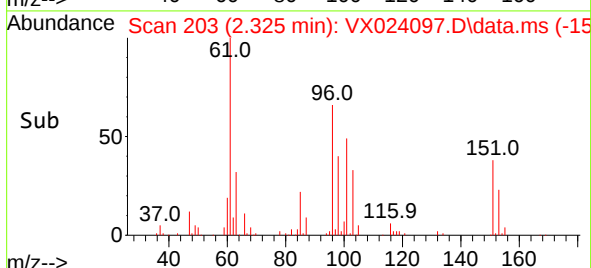
MMDadoda
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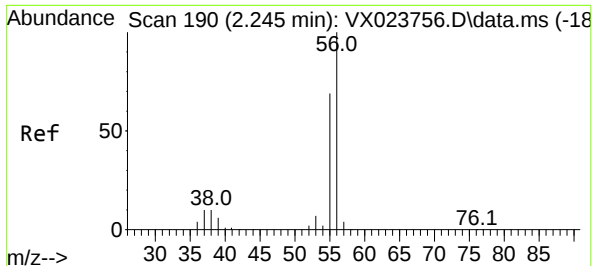


#12
1,1-Dichloroethene
Concen: 17.381 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



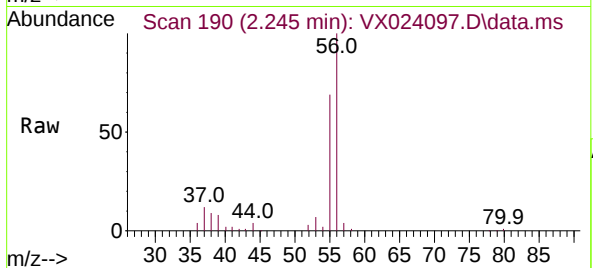
Tgt Ion: 96 Resp: 28621
Ion Ratio Lower Upper
96 100
61 152.5 124.6 187.0
98 61.2 50.6 76.0



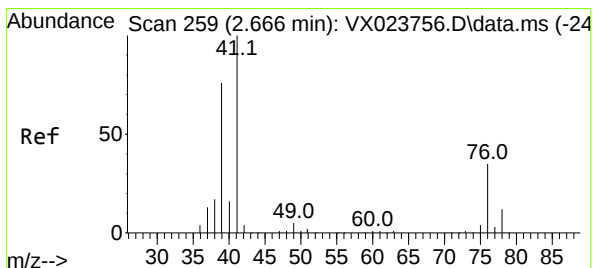
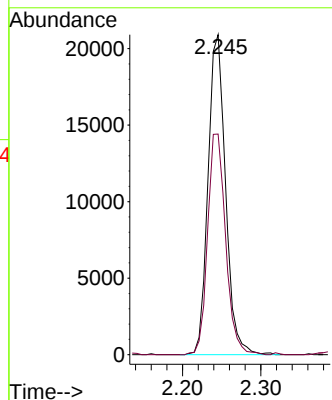
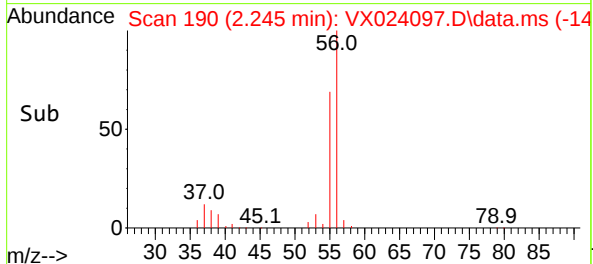


#13
Acrolein
Concen: 112.472 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

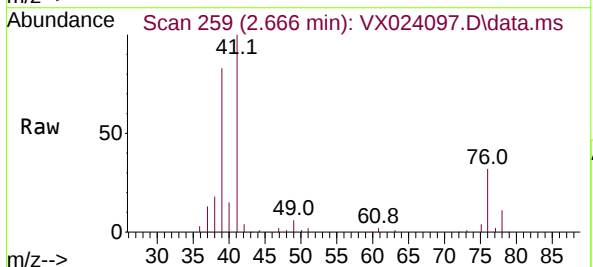
Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01



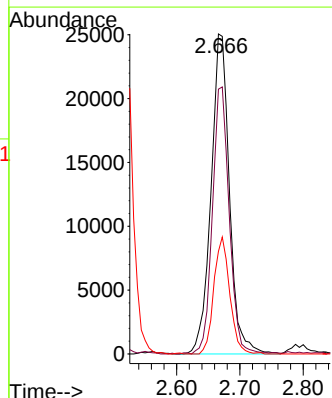
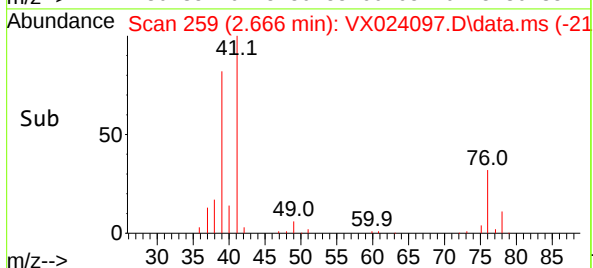
Tgt Ion: 56 Resp: 32414
Ion Ratio Lower Upper
56 100
55 71.0 56.4 84.6

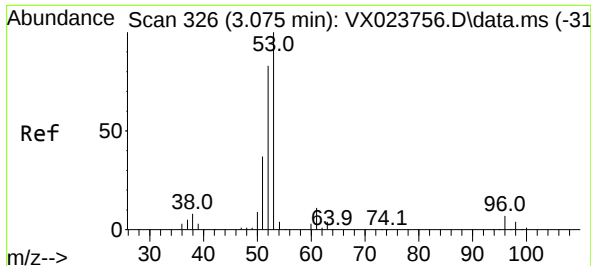


#14
Allyl chloride
Concen: 16.719 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

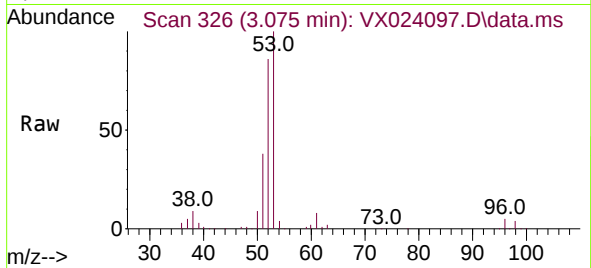


Tgt Ion: 41 Resp: 50737
Ion Ratio Lower Upper
41 100
39 76.4 51.6 77.4
76 31.5 30.5 45.7

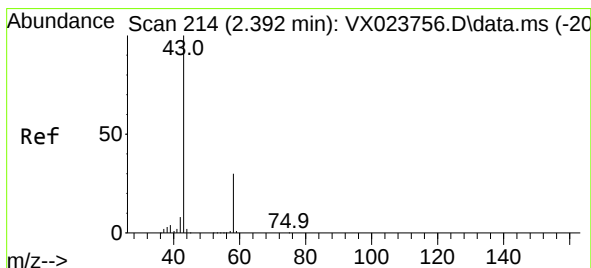
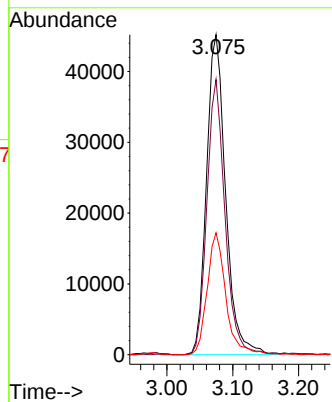
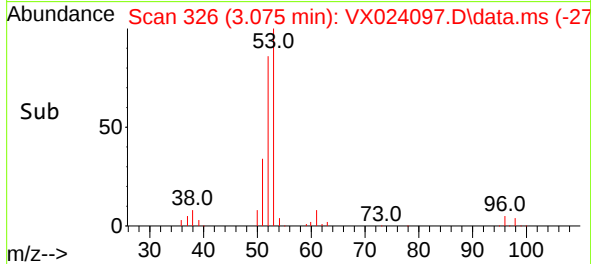




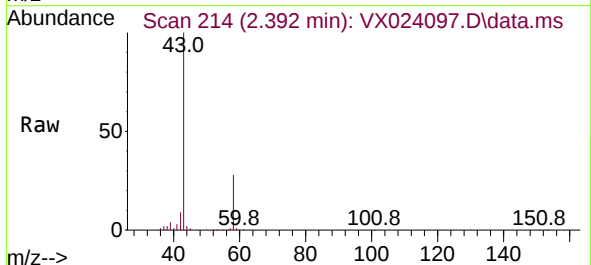
#15
Acrylonitrile
Concen: 84.691 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



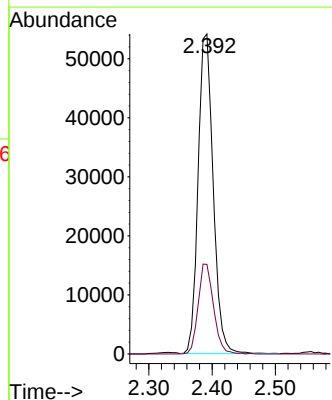
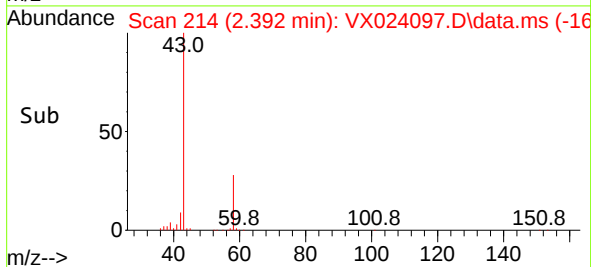
Tgt Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.3	97.9
51	37.2	28.2	42.2



#16
Acetone
Concen: 83.991 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



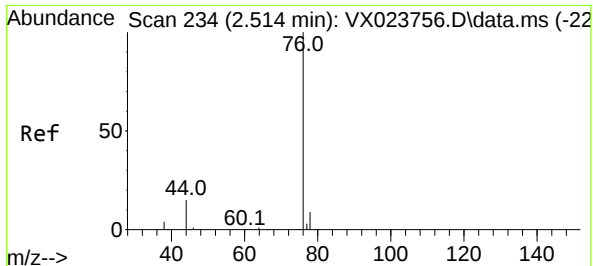
Tgt Ion	Ratio	Lower	Upper
43	100		
58	28.0	27.8	41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

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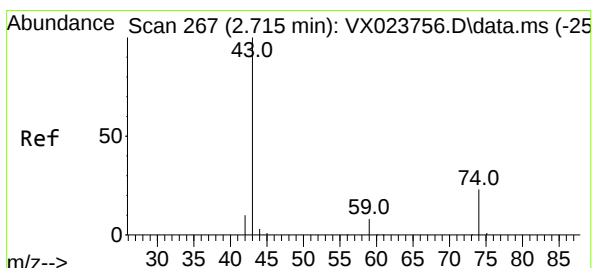
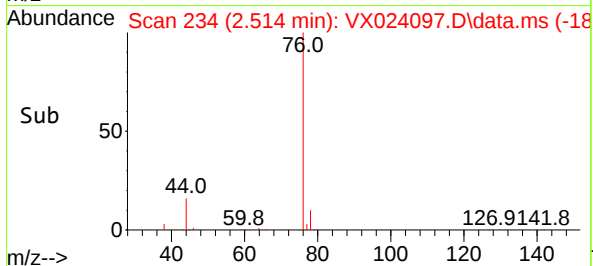
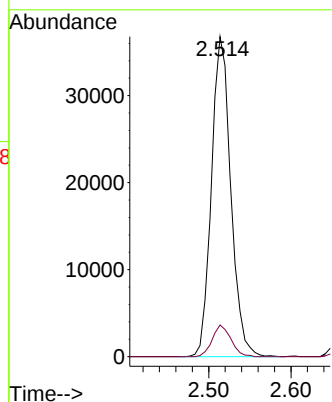
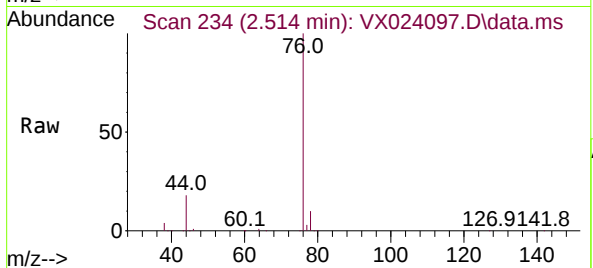
#17
Carbon Disulfide
Concen: 15.320 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 76 Resp: 60167
Ion Ratio Lower Upper
76 100
78 9.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

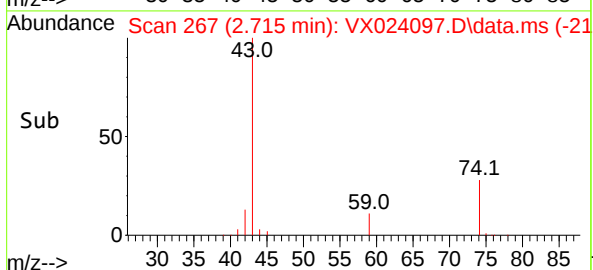
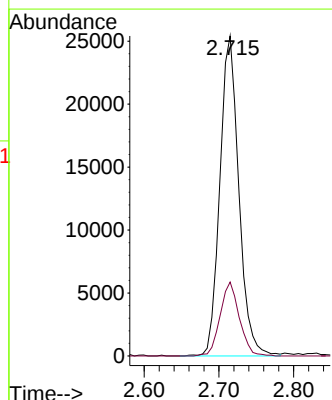
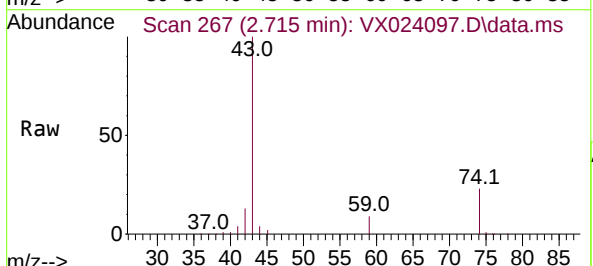
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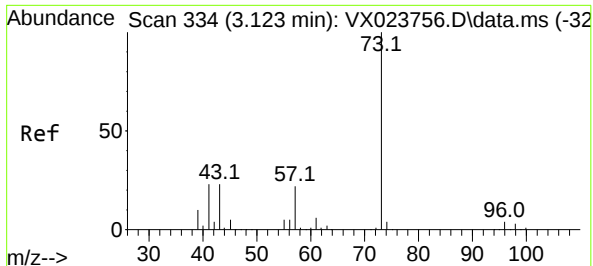
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#18
Methyl Acetate
Concen: 16.822 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 43 Resp: 44966
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9





#19

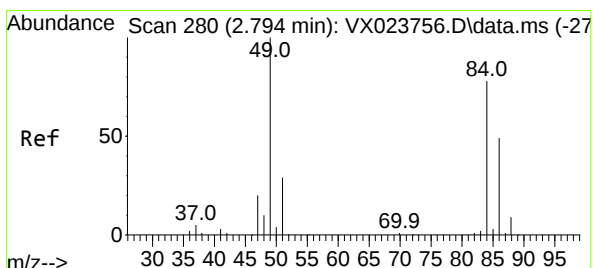
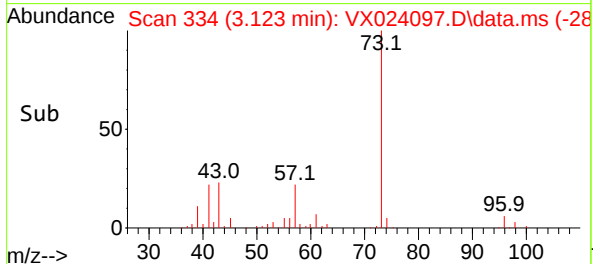
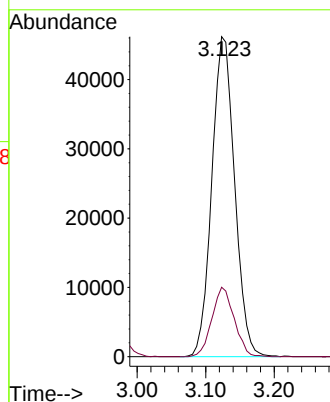
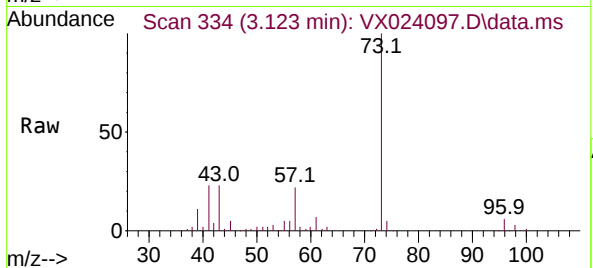
Methyl tert-butyl Ether
Concen: 18.639 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 73 Resp: 106822
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBSD01

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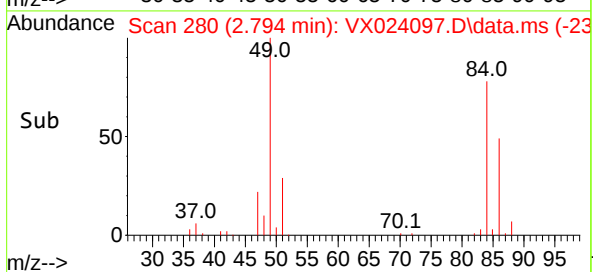
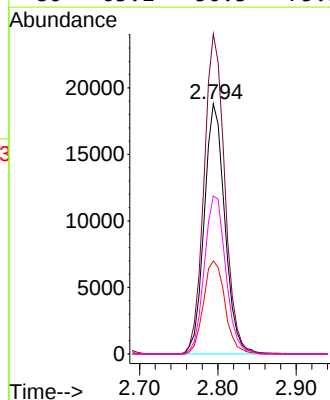
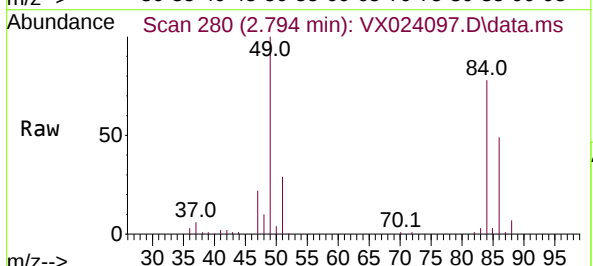
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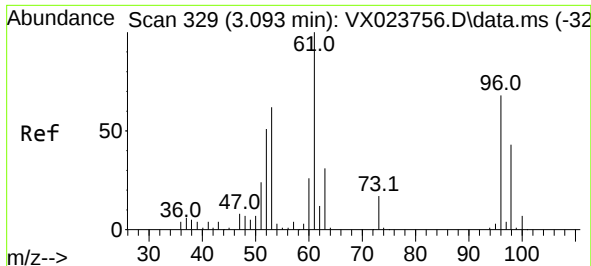


#20

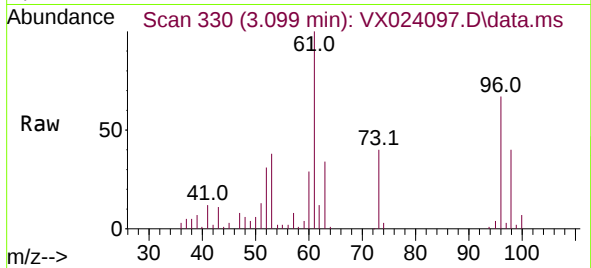
Methylene Chloride
Concen: 16.798 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 84 Resp: 34356
Ion Ratio Lower Upper
84 100
49 127.8 88.6 132.8
51 37.1 27.0 40.6
86 63.1 50.3 75.5

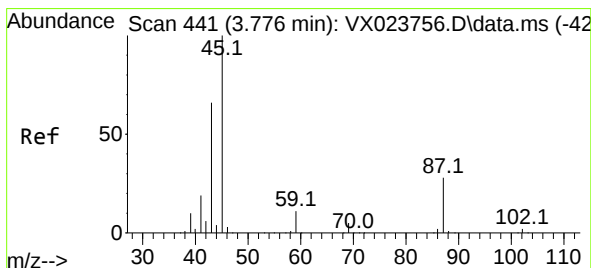
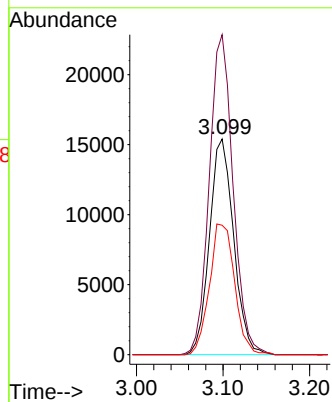
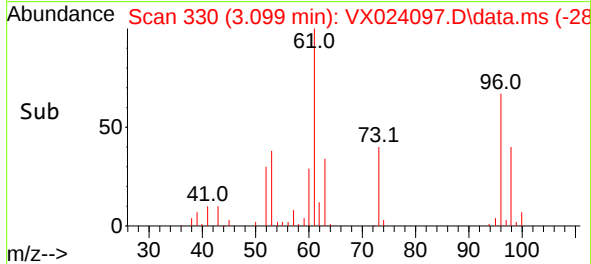




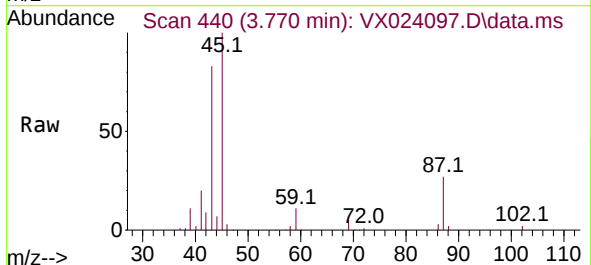
#21
trans-1,2-Dichloroethene
Concen: 17.001 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



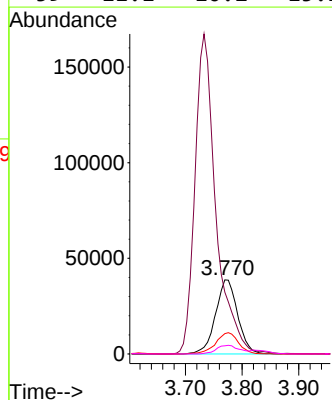
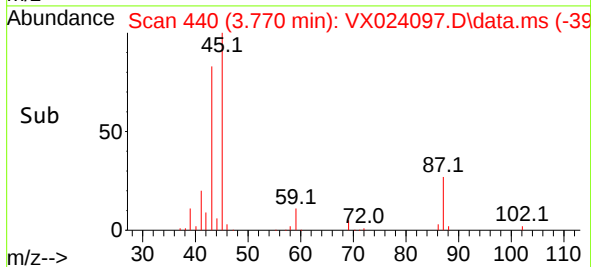
Tgt Ion: 96 Resp: 29902
Ion Ratio Lower Upper
96 100
61 148.4 107.7 161.5
98 60.0 50.4 75.6



#22
Diisopropyl ether
Concen: 17.351 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



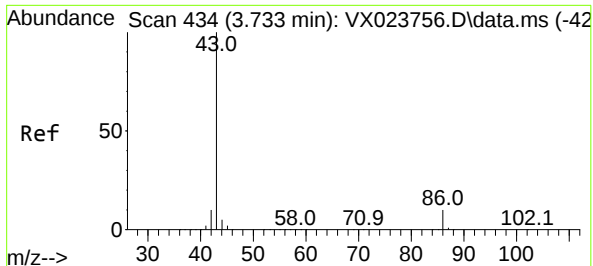
Tgt Ion: 45 Resp: 104870
Ion Ratio Lower Upper
45 100
43 82.7 58.0 87.0
87 27.5 25.4 38.0
59 11.1 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

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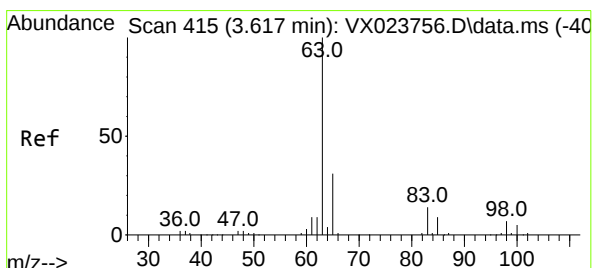
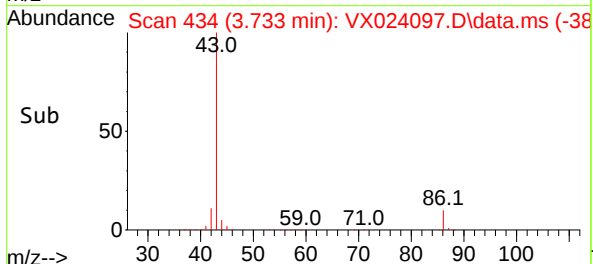
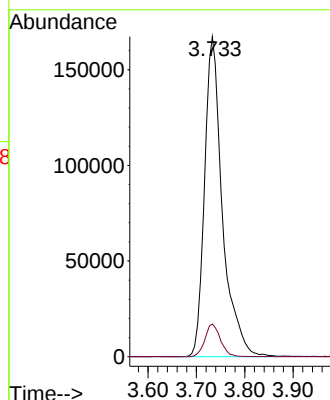
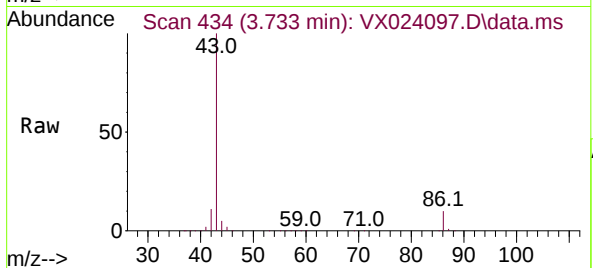
#23
 Vinyl Acetate
 Concen: 87.839 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024097.D
 Acq: 03 Sep 2021 13:07

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903MBS01

Tgt Ion: 43 Resp: 429477
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

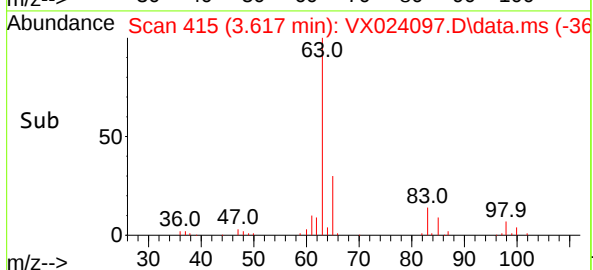
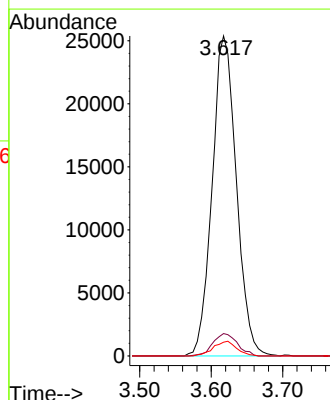
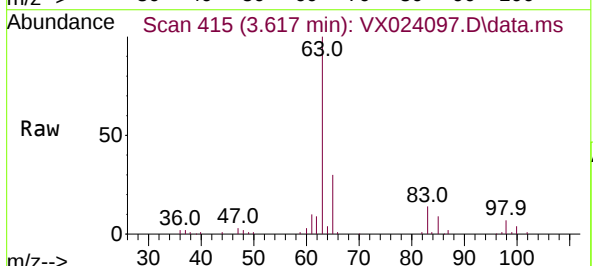
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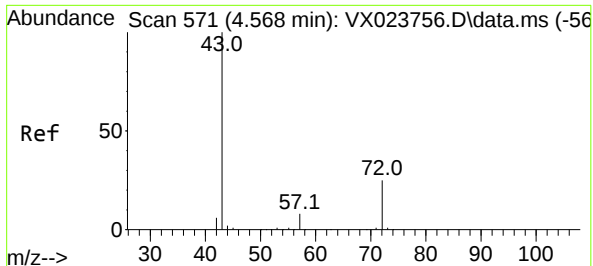
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#24
 1,1-Dichloroethane
 Concen: 17.754 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024097.D
 Acq: 03 Sep 2021 13:07

Tgt Ion: 63 Resp: 59722
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.3 2.5 7.5





#25

2-Butanone

Concen: 83.776 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX024097.D

Acq: 03 Sep 2021 13:07

Tgt Ion: 43 Resp: 135870

Ion Ratio Lower Upper

43 100

72 27.0 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

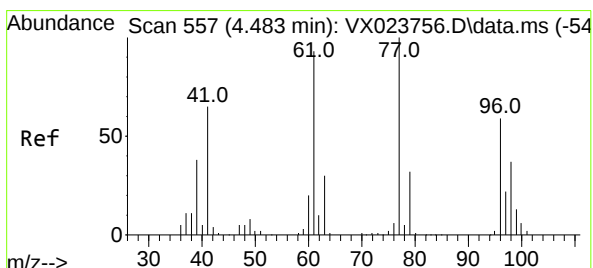
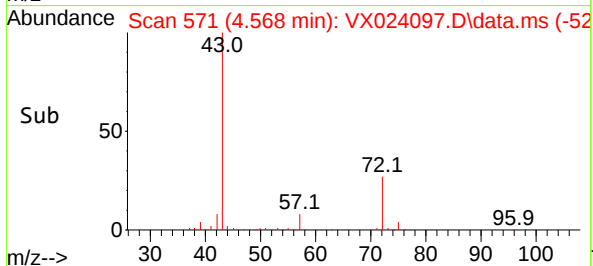
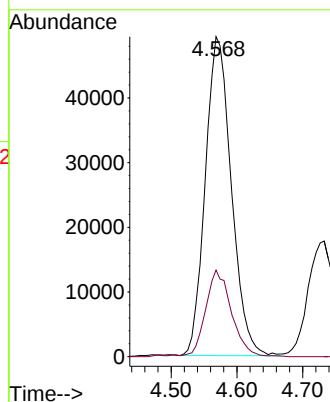
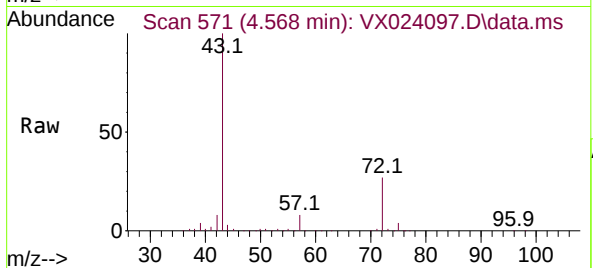
VX0903MBS01

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#26

2,2-Dichloropropane

Concen: 18.808 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.006 min

Lab File: VX024097.D

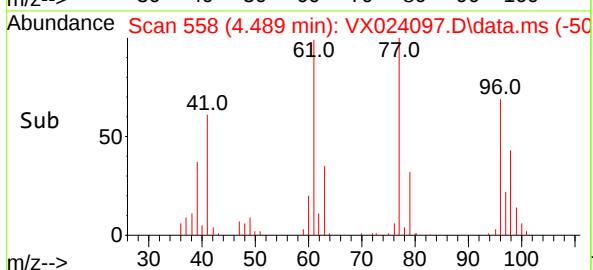
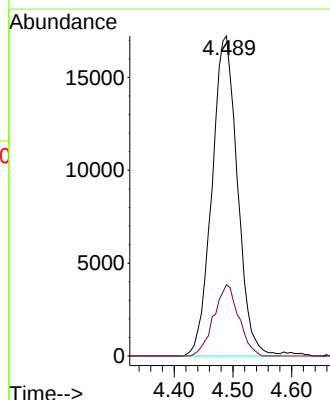
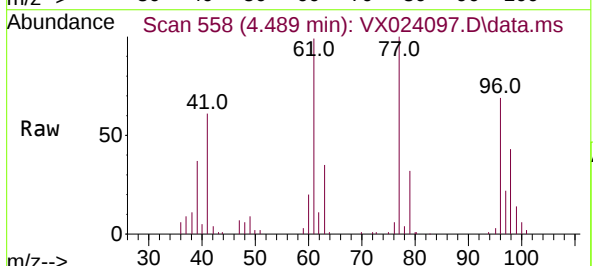
Acq: 03 Sep 2021 13:07

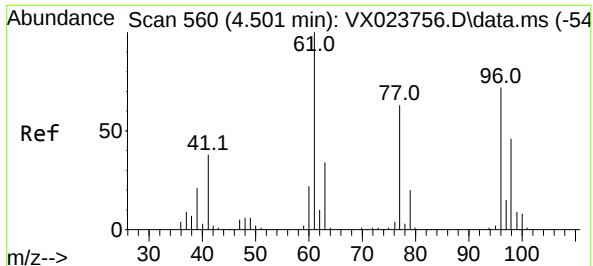
Tgt Ion: 77 Resp: 51926

Ion Ratio Lower Upper

77 100

97 21.8 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 18.122 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.000 min

Lab File: VX024097.D

Acq: 03 Sep 2021 13:07

Tgt Ion: 96 Resp: 37928

Ion	Ratio	Lower	Upper
96	100		
61	145.4	0.0	285.6
98	64.2	0.0	129.6

Instrument :

MSVOA_X

ClientSampleId :

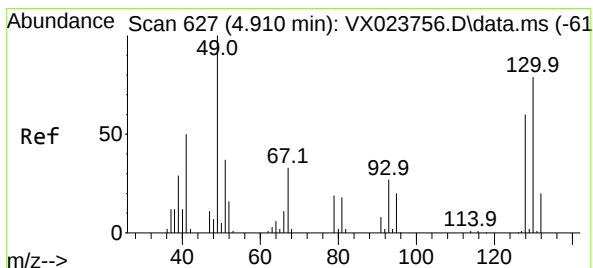
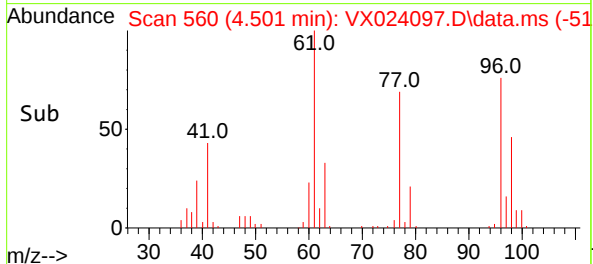
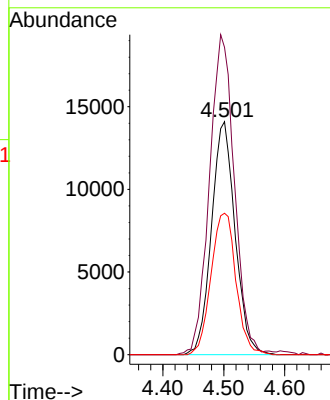
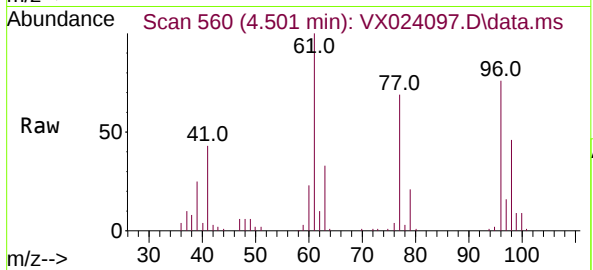
VX0903MBS01

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#28

Bromochloromethane

Concen: 18.223 ug/l

RT: 4.910 min Scan# 627

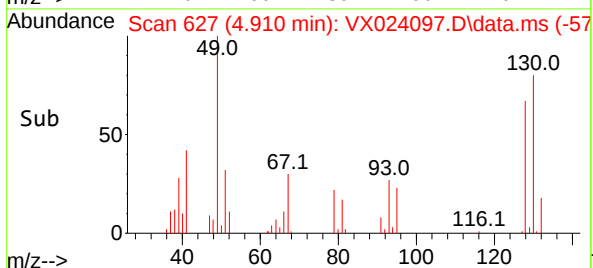
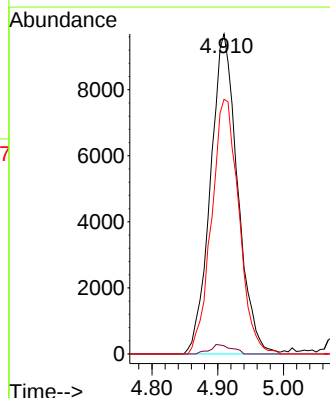
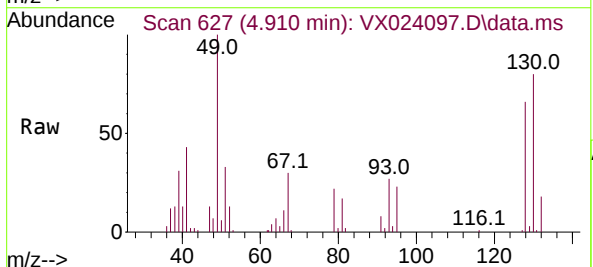
Delta R.T. -0.000 min

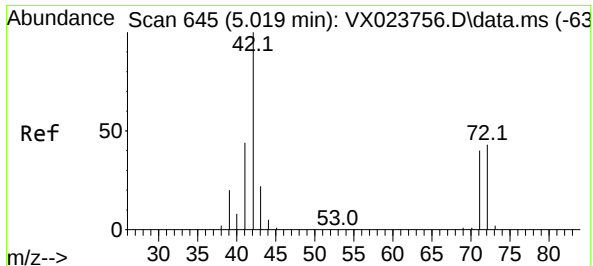
Lab File: VX024097.D

Acq: 03 Sep 2021 13:07

Tgt Ion: 49 Resp: 27871

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	79.9	68.2	102.2





#29

Tetrahydrofuran

Concen: 81.828 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024097.D

Acq: 03 Sep 2021 13:07

Tgt Ion:	42	Resp:	85961
Ion	Ratio	Lower	Upper
42	100		
72	44.5	41.7	62.5
71	42.5	38.4	57.6

Instrument :

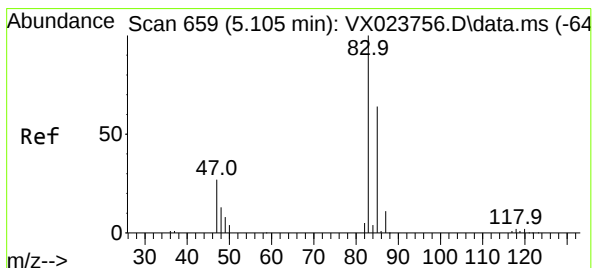
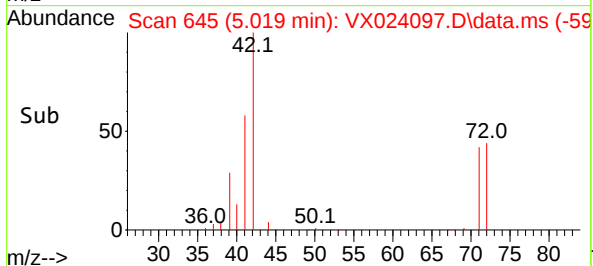
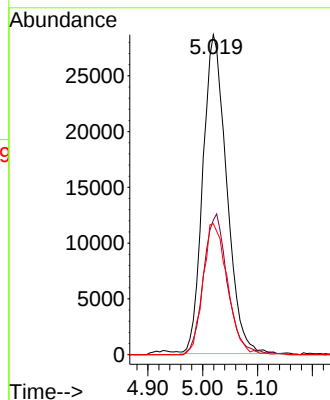
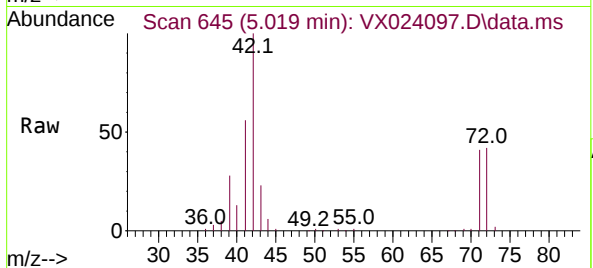
MSVOA_X

ClientSampleId :

VX0903MBS01

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#30

Chloroform

Concen: 18.400 ug/l

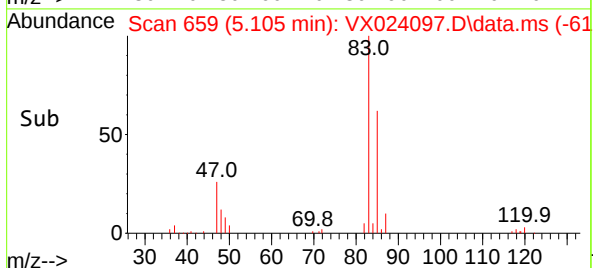
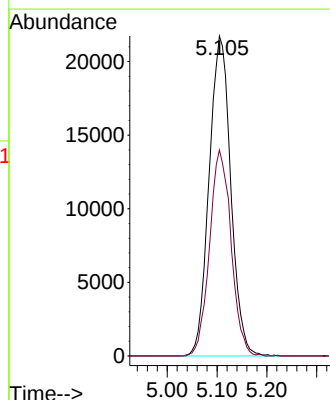
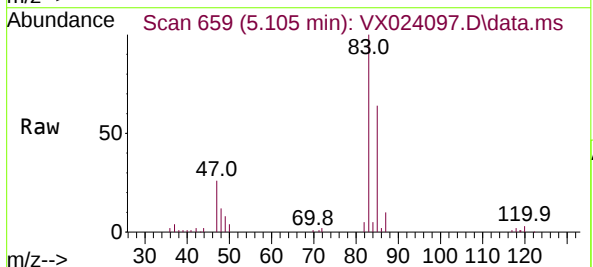
RT: 5.105 min Scan# 659

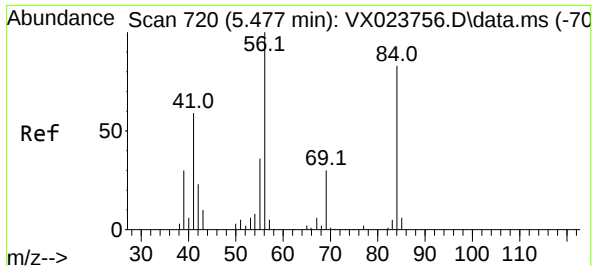
Delta R.T. -0.000 min

Lab File: VX024097.D

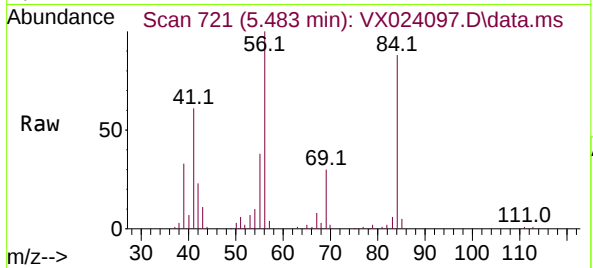
Acq: 03 Sep 2021 13:07

Tgt Ion:	83	Resp:	65536
Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.0	78.0

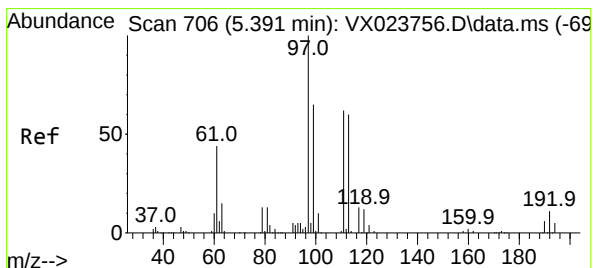
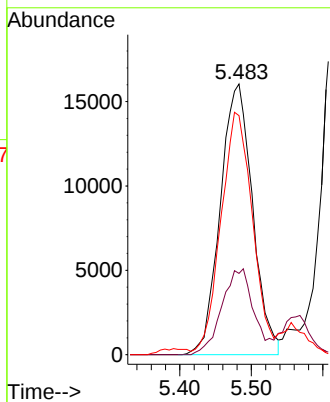
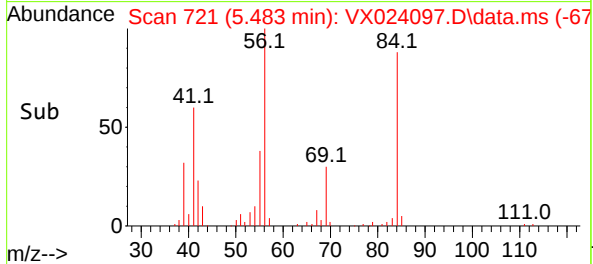




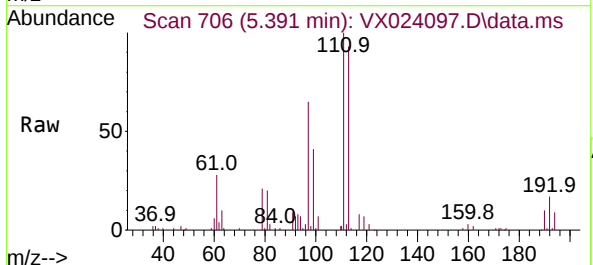
#31
Cyclohexane
Concen: 16.337 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



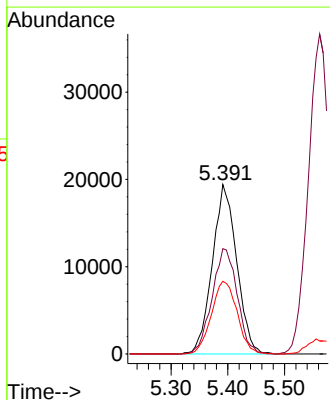
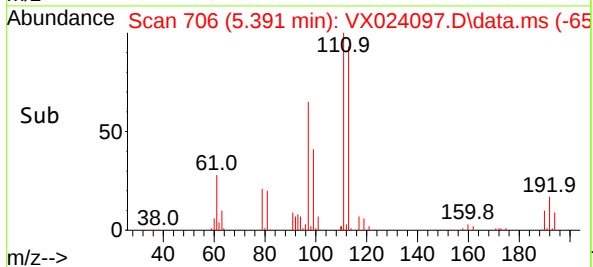
Tgt Ion: 56 Resp: 50264
Ion Ratio Lower Upper
56 100
69 30.0 25.3 37.9
84 86.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.957 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



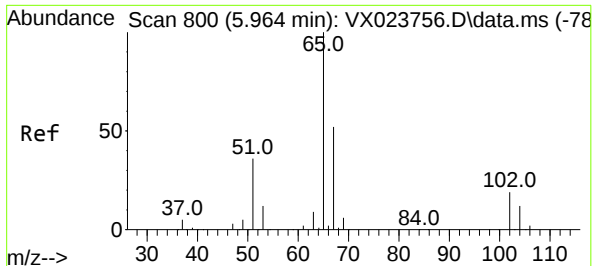
Tgt Ion: 97 Resp: 57815
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 45.3 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

1,2-Dichloroethane-d4

Concen: 46.123 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX024097.D

Acq: 03 Sep 2021 13:07

Tgt Ion: 65 Resp: 110454

Ion Ratio Lower Upper

65 100

67 50.2 0.0 105.4

Instrument :

MSVOA_X

ClientSampleId :

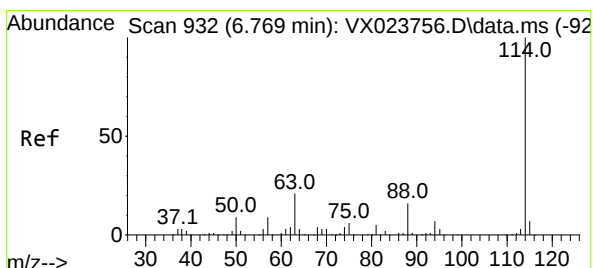
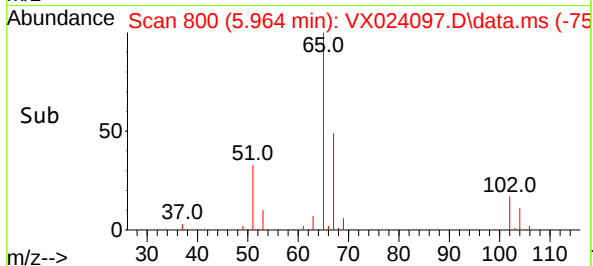
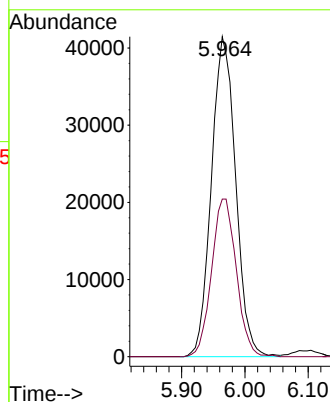
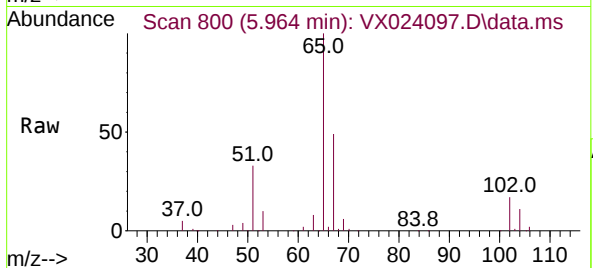
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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX024097.D

Acq: 03 Sep 2021 13:07

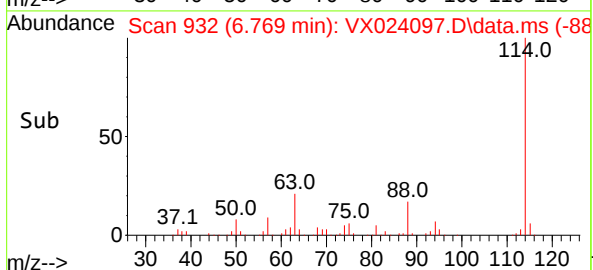
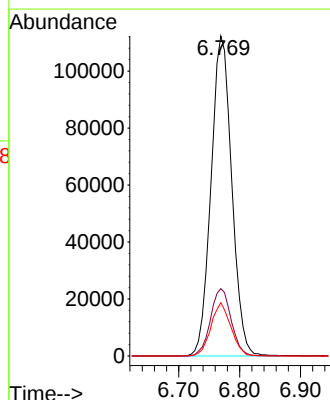
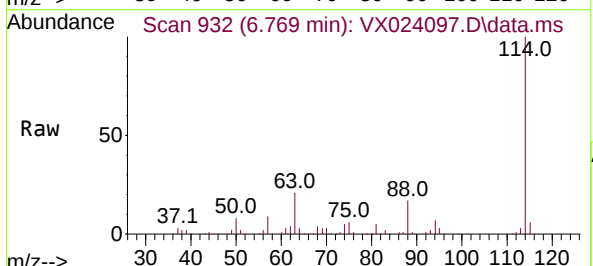
Tgt Ion: 114 Resp: 265467

Ion Ratio Lower Upper

114 100

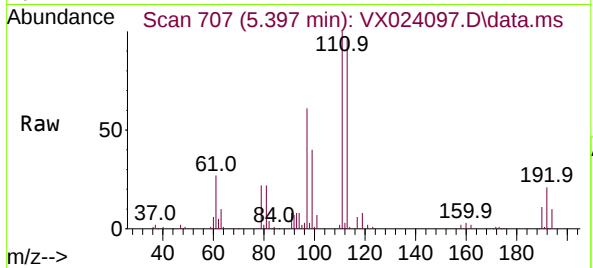
63 21.1 0.0 40.8

88 16.7 0.0 32.8

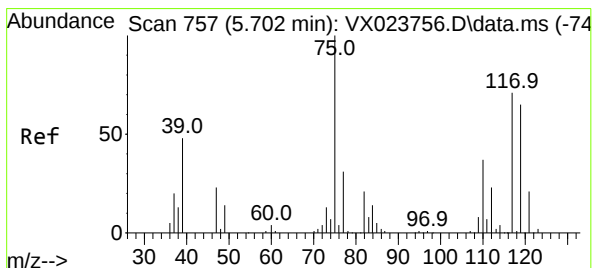
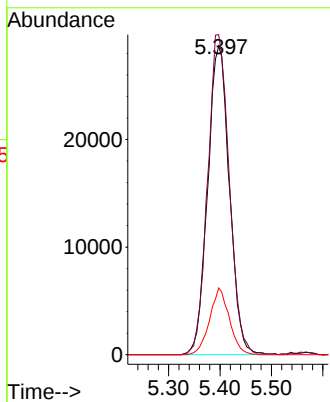
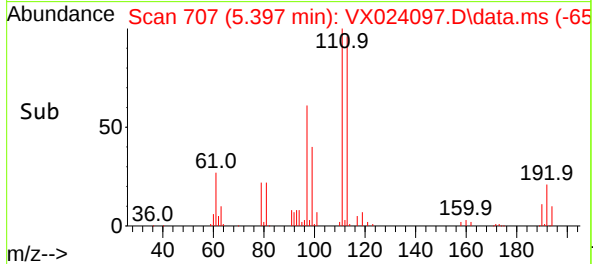




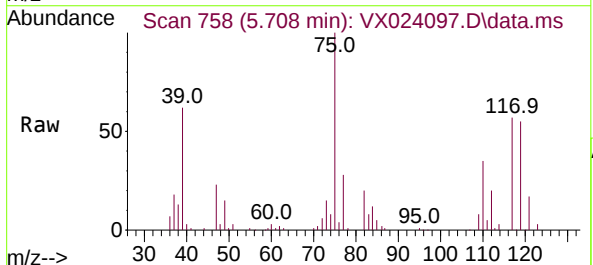
#35
Dibromofluoromethane
Concen: 47.867 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



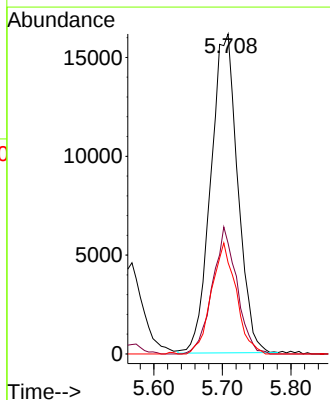
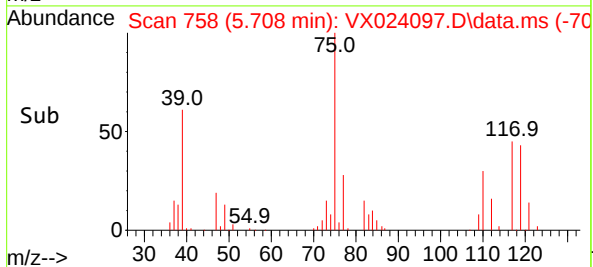
Tgt Ion: 113 Resp: 84105
Ion Ratio Lower Upper
113 100
111 103.5 81.9 122.9
192 19.6 16.7 25.1



#36
1,1-Dichloropropene
Concen: 17.925 ug/l
RT: 5.708 min Scan# 758
Delta R.T. 0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



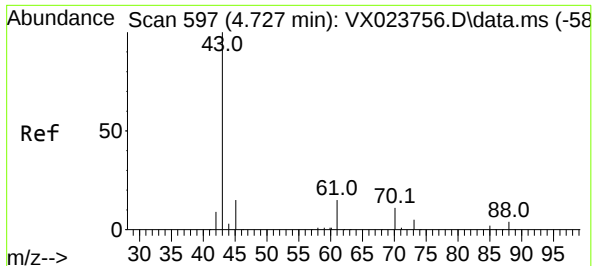
Tgt Ion: 75 Resp: 44068
Ion Ratio Lower Upper
75 100
110 36.2 18.1 54.4
77 31.9 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

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#37

Ethyl Acetate

Concen: 17.423 ug/l

RT: 4.733 min Scan# 598

Delta R.T. 0.006 min

Lab File: VX024097.D

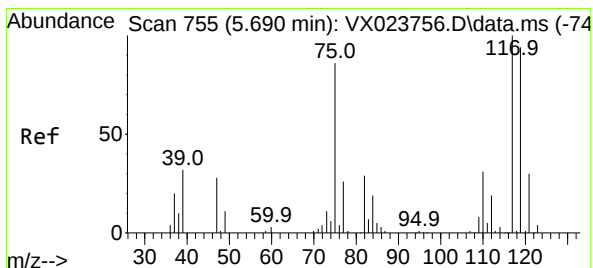
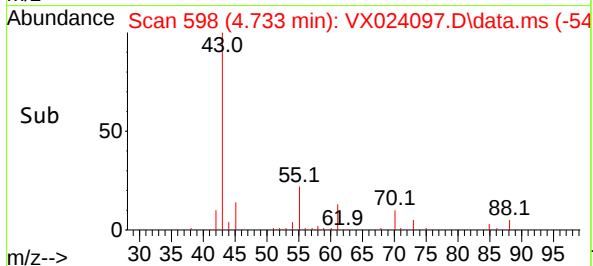
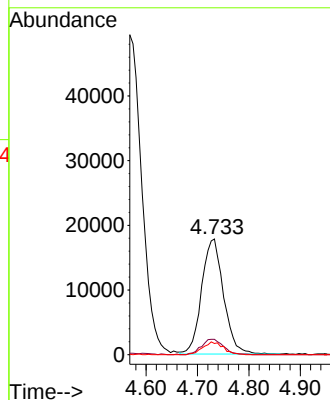
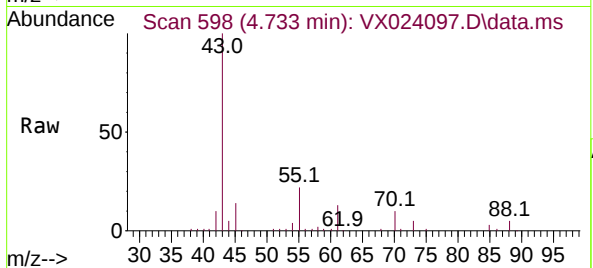
Acq: 03 Sep 2021 13:07

Tgt Ion:	43	Resp:	52651
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.3	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBSD01

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#38

Carbon Tetrachloride

Concen: 19.535 ug/l

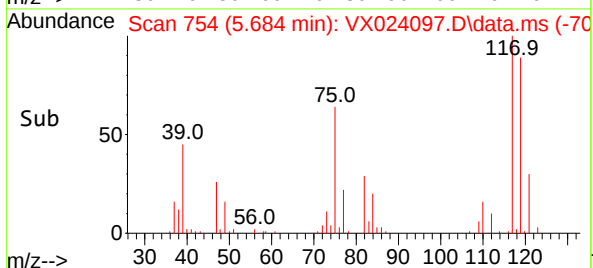
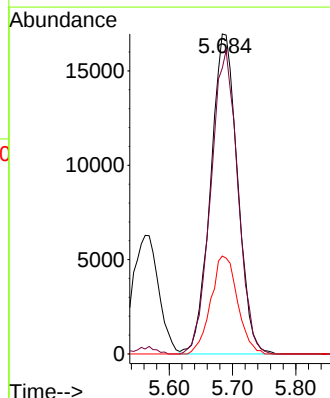
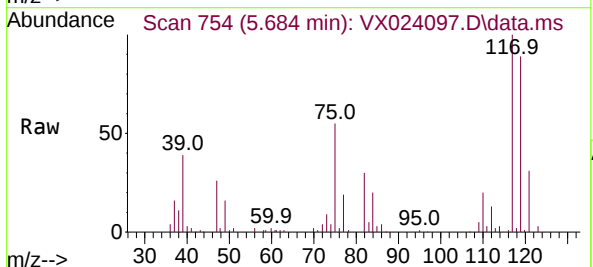
RT: 5.684 min Scan# 754

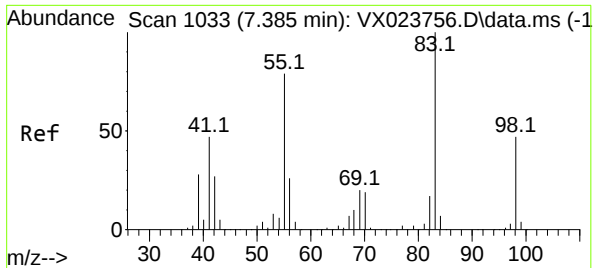
Delta R.T. -0.006 min

Lab File: VX024097.D

Acq: 03 Sep 2021 13:07

Tgt Ion:	117	Resp:	50080
Ion	Ratio	Lower	Upper
117	100		
119	89.3	76.2	114.2
121	30.6	24.8	37.2





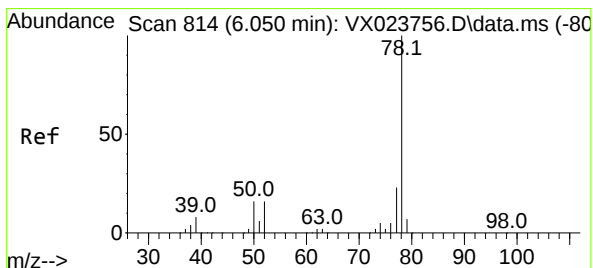
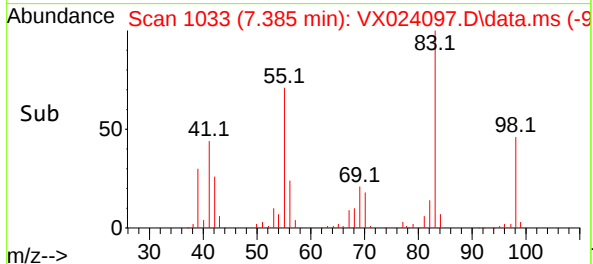
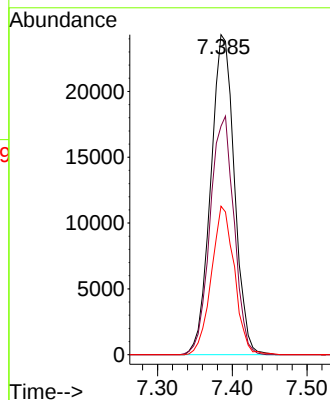
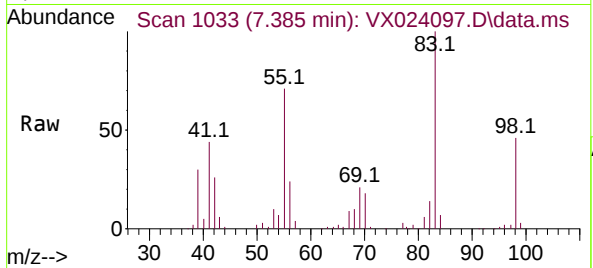
#39
Methylcyclohexane
Concen: 17.855 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 83	Resp: 53446
Ion Ratio	Lower Upper
83	100
55	71.4 58.9 88.3
98	46.4 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

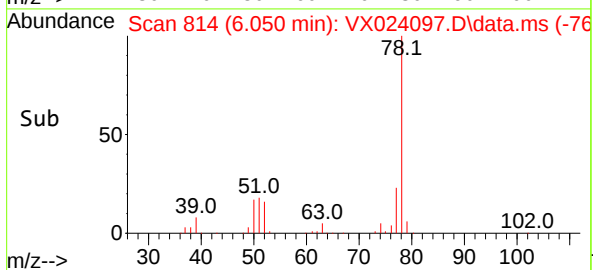
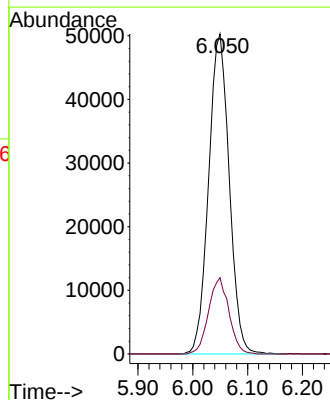
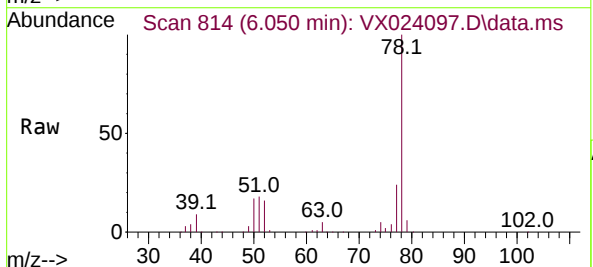
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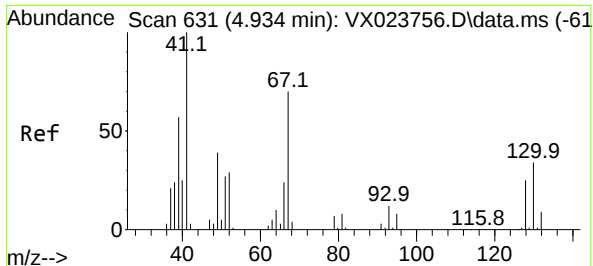
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#40
Benzene
Concen: 18.037 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 78	Resp: 131120
Ion Ratio	Lower Upper
78	100
77	23.9 18.9 28.3





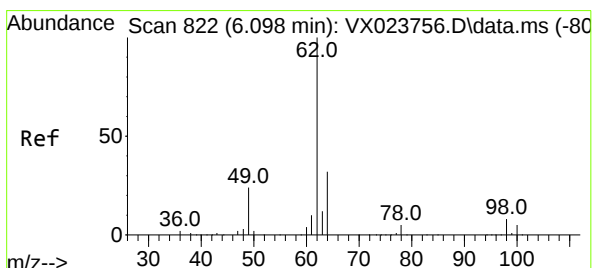
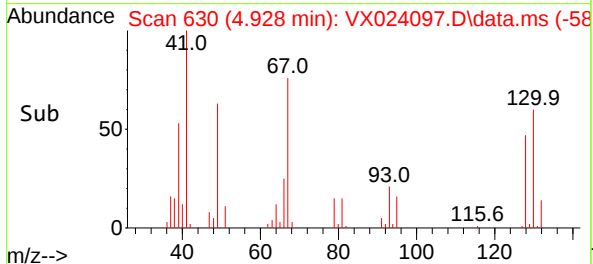
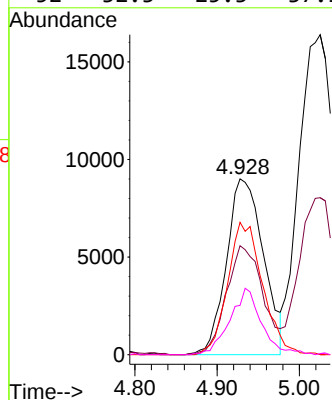
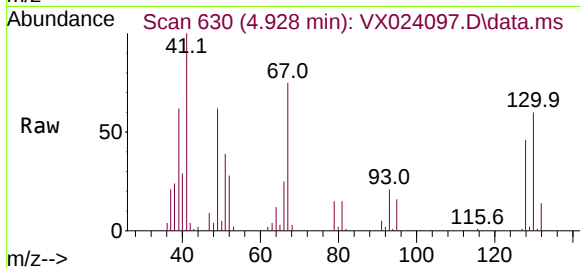
#41
Methacrylonitrile
Concen: 17.198 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion:	41	Resp:	28174
Ion	Ratio	Lower	Upper
41	100		
39	61.3	42.5	63.7
67	71.5	65.0	97.6
52	32.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

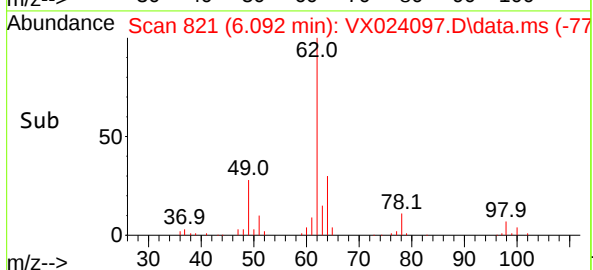
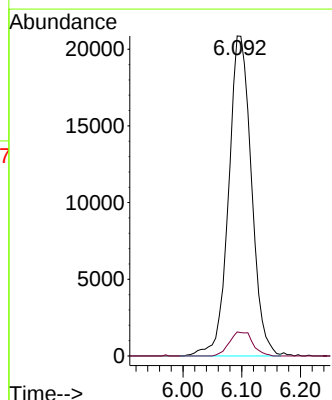
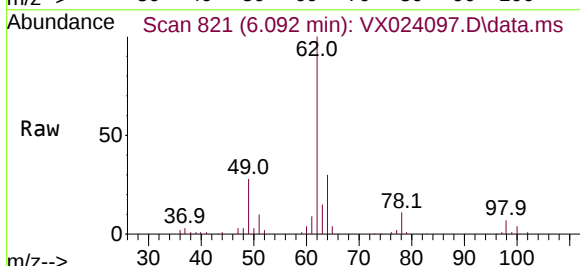
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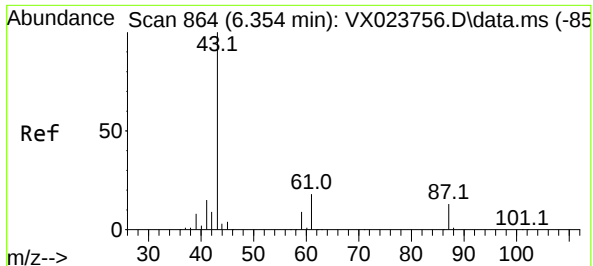
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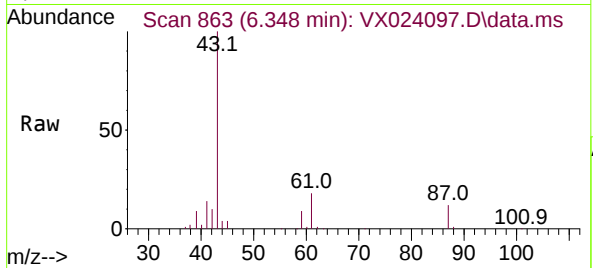
#42
1,2-Dichloroethane
Concen: 19.729 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion:	62	Resp:	56368
Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	20.2

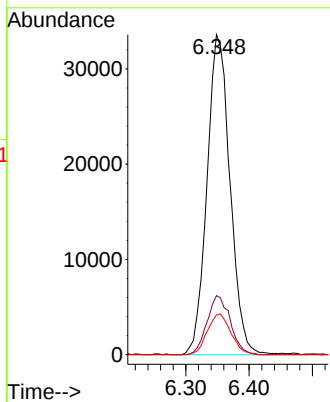
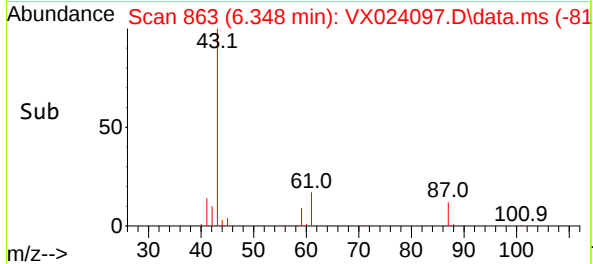




#43
Isopropyl Acetate
Concen: 17.970 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



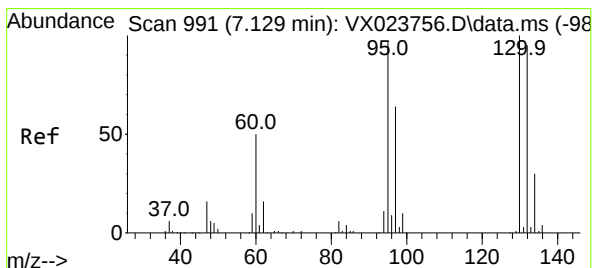
Tgt Ion: 43 Resp: 84943
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 13.0 12.5 18.7



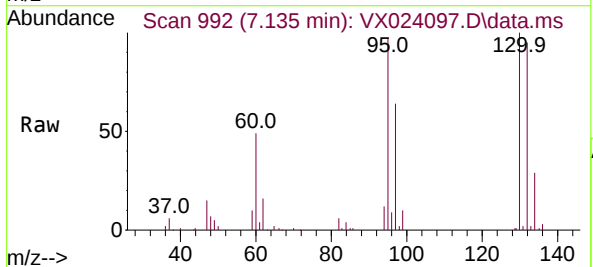
Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

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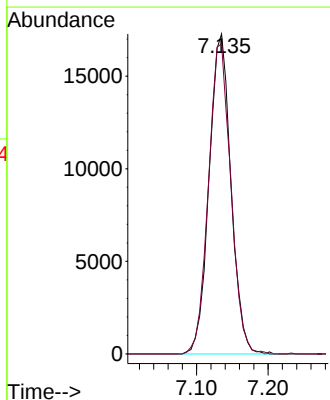
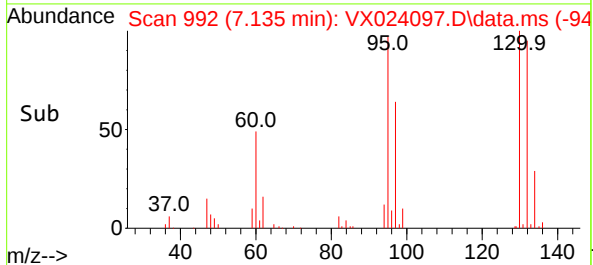
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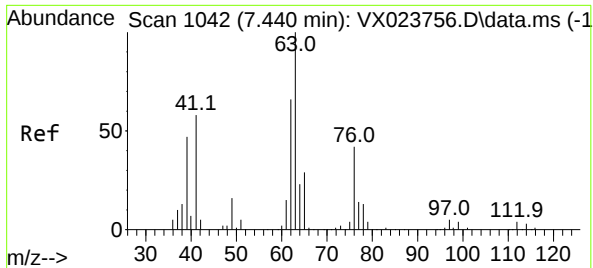


#44
Trichloroethene
Concen: 18.201 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



Tgt Ion:130 Resp: 36549
Ion Ratio Lower Upper
130 100
95 96.9 0.0 198.0





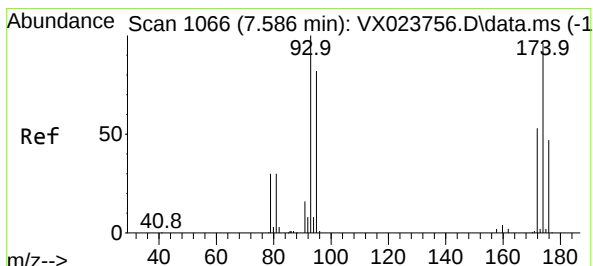
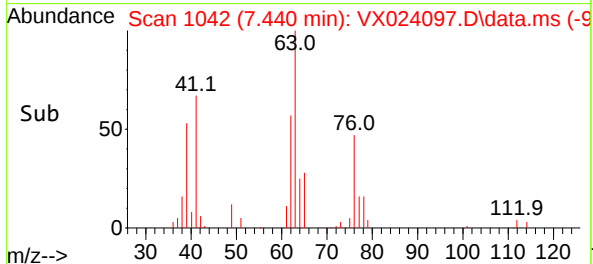
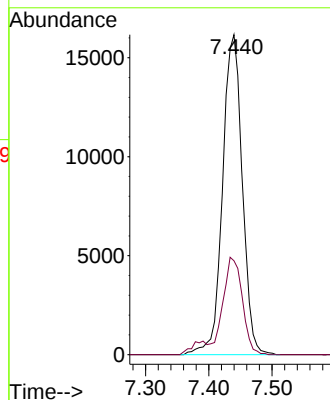
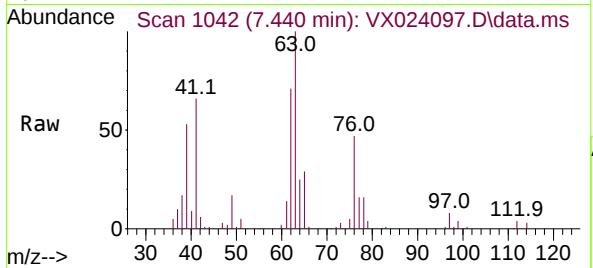
#45
1,2-Dichloropropane
Concen: 18.107 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 63 Resp: 34952
Ion Ratio Lower Upper
63 100
65 29.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

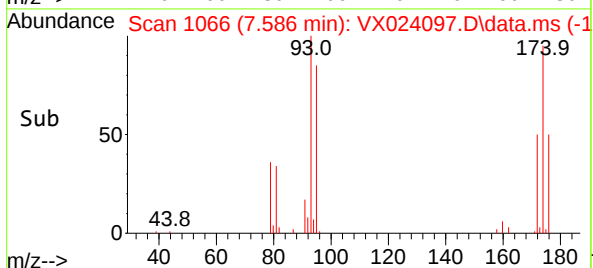
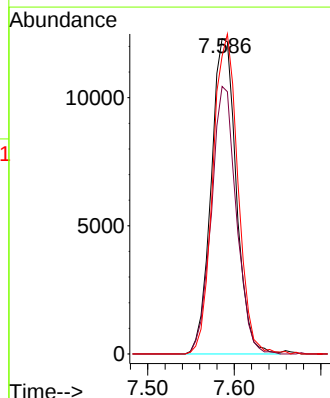
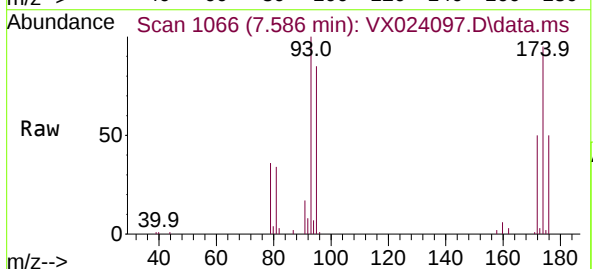
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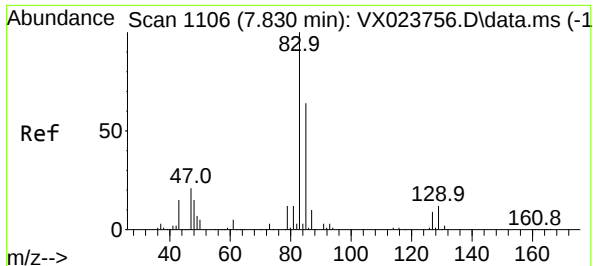
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#46
Dibromomethane
Concen: 18.451 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

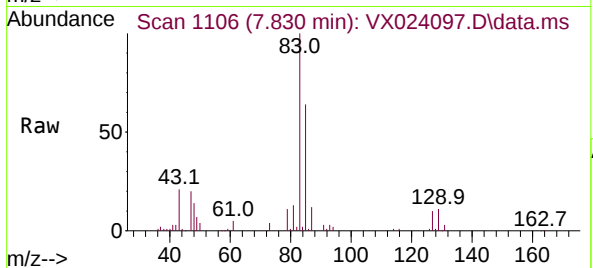
Tgt Ion: 93 Resp: 24786
Ion Ratio Lower Upper
93 100
95 84.5 66.8 100.2
174 101.1 83.1 124.7



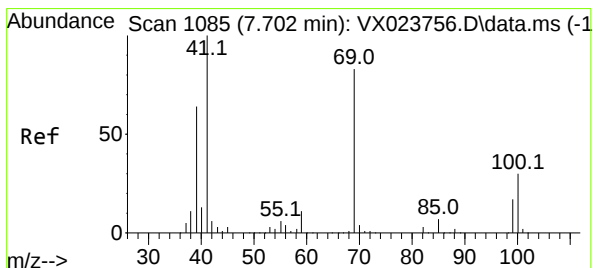
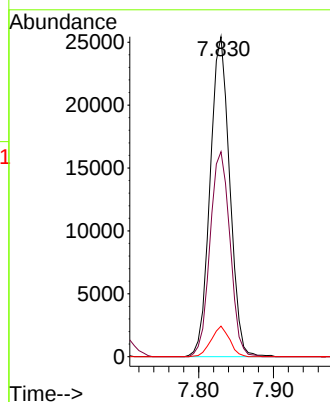
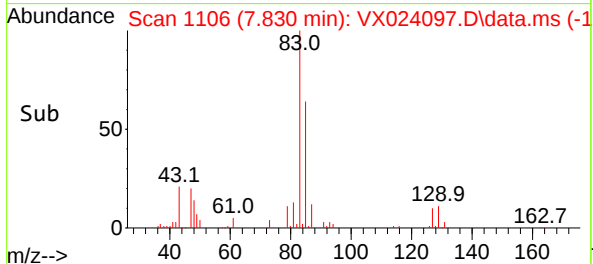


#47

Bromodichloromethane
Concen: 19.053 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

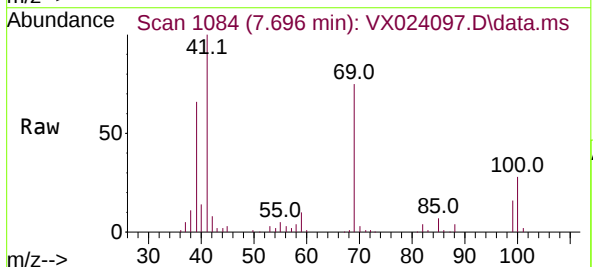


Tgt Ion:	83	Resp:	46302
Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.4	77.0
127	9.6	6.8	10.2

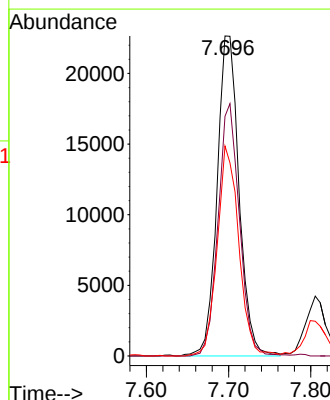
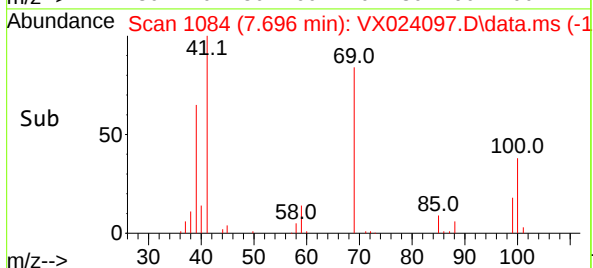


#48

Methyl methacrylate
Concen: 18.248 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



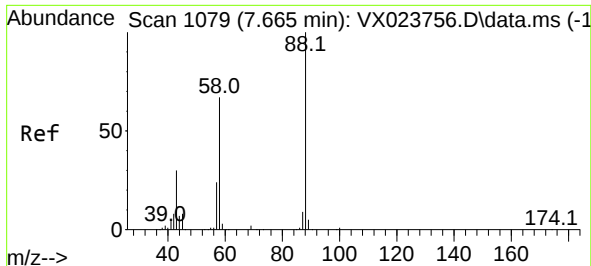
Tgt Ion:	41	Resp:	42078
Ion	Ratio	Lower	Upper
41	100		
69	76.6	76.0	114.0
39	64.5	44.6	67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

Manual Integrations
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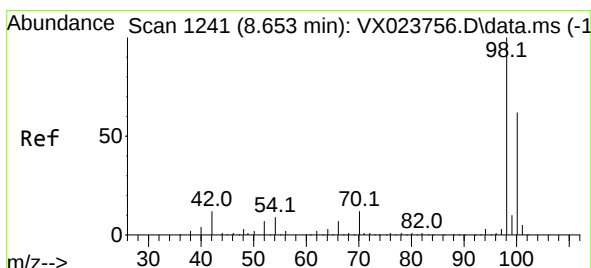
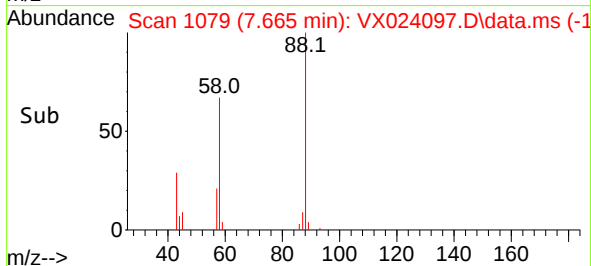
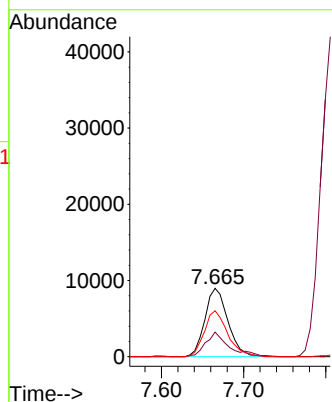
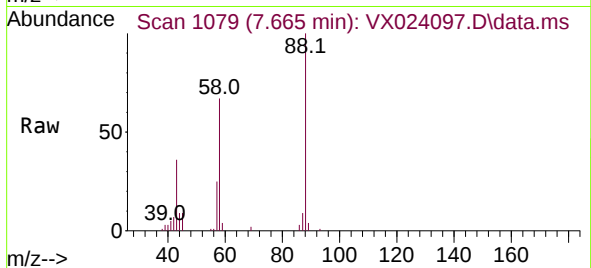
#49
1,4-Dioxane
Concen: 358.126 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 88 Resp: 17453
Ion Ratio Lower Upper
88 100
43 36.6 23.2 34.8#
58 68.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBSD01

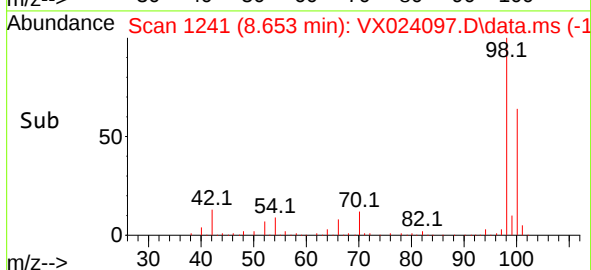
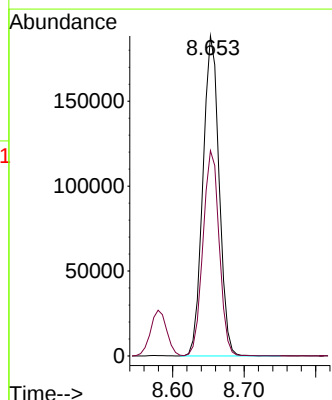
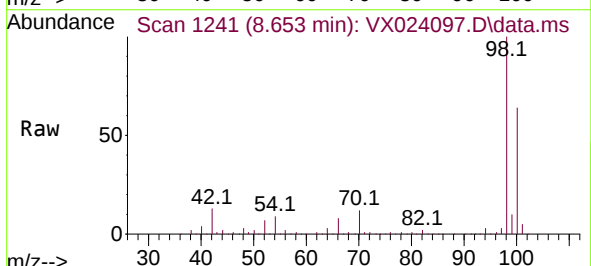
Manual Integrations
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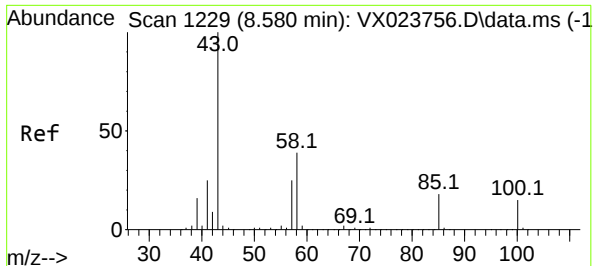
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#50
Toluene-d8
Concen: 44.330 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 98 Resp: 296458
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9





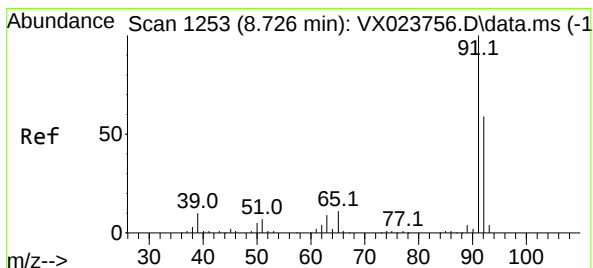
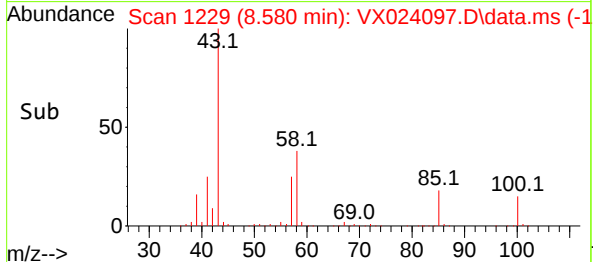
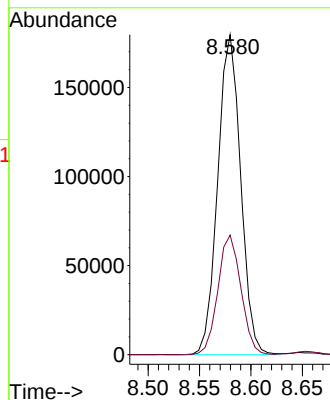
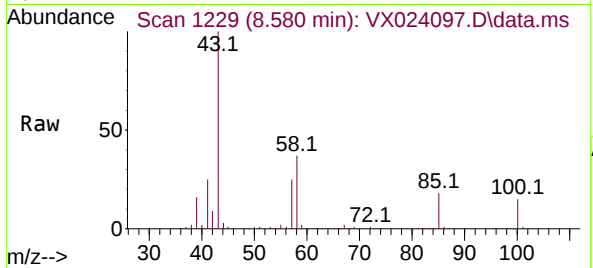
#51
4-Methyl-2-Pentanone
Concen: 91.034 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 43 Resp: 278157
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

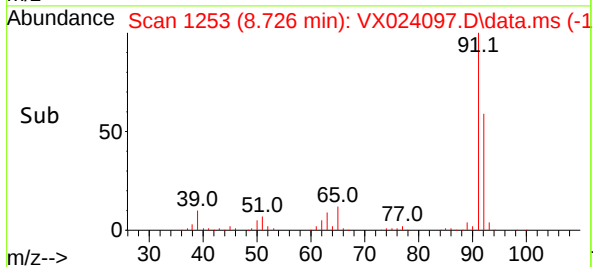
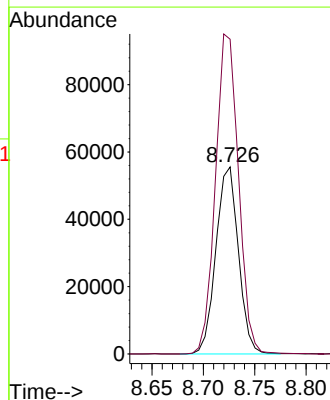
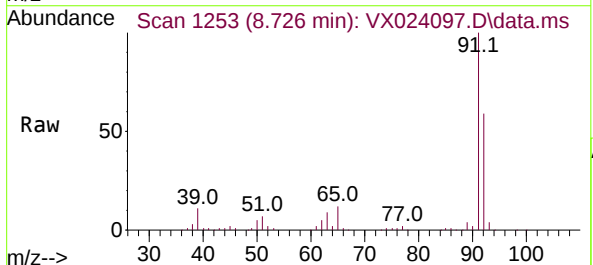
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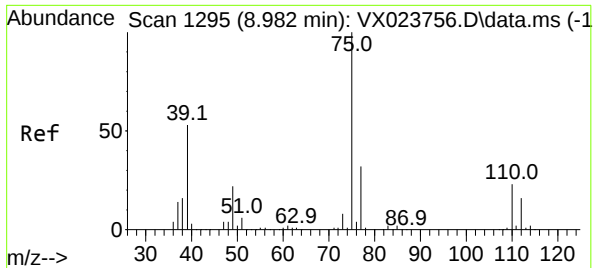
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#52
Toluene
Concen: 17.949 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 92 Resp: 84548
Ion Ratio Lower Upper
92 100
91 175.2 137.1 205.7





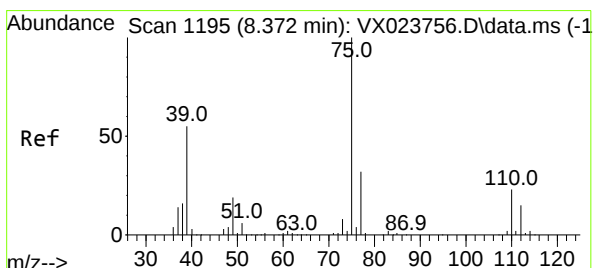
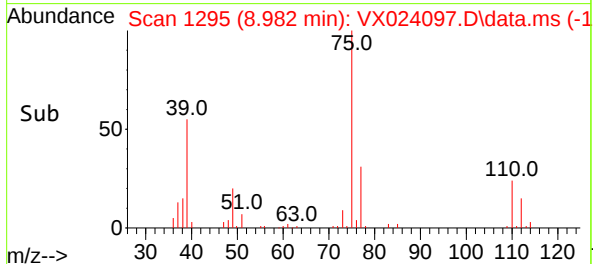
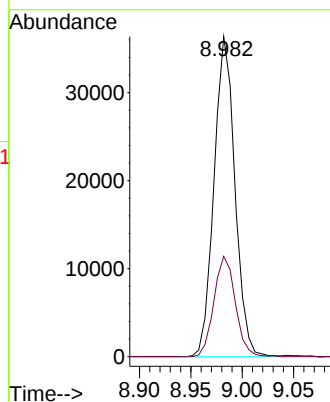
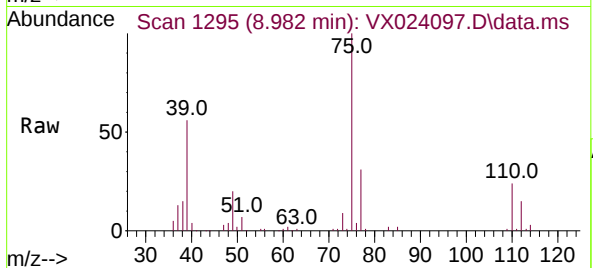
#53
t-1,3-Dichloropropene
Concen: 17.796 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 75 Resp: 51348
Ion Ratio Lower Upper
75 100
77 31.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

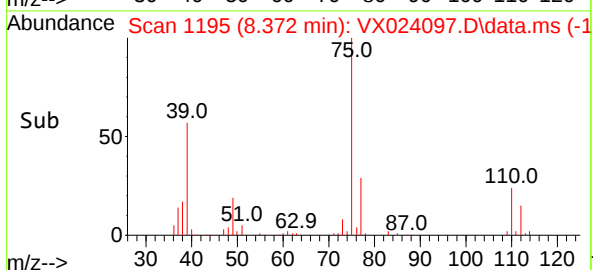
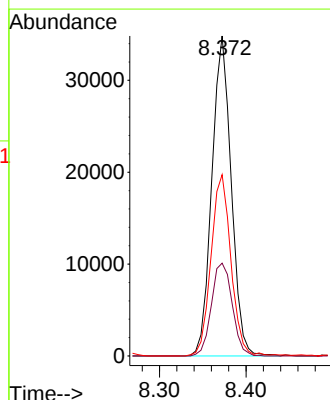
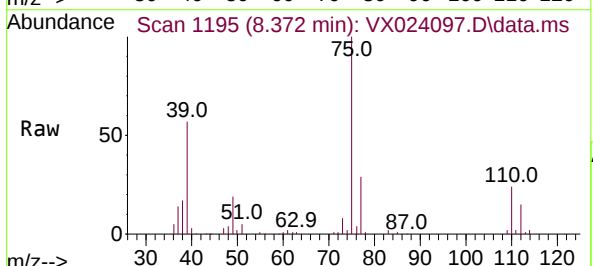
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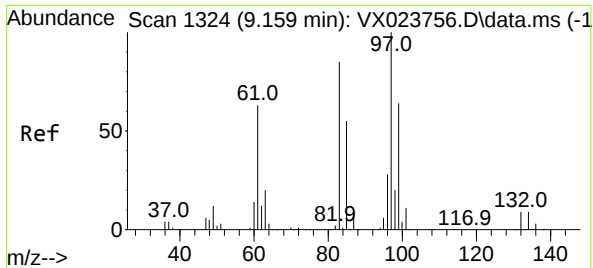
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#54
cis-1,3-Dichloropropene
Concen: 18.375 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 75 Resp: 54107
Ion Ratio Lower Upper
75 100
77 29.0 25.7 38.5
39 56.7 35.1 52.7#





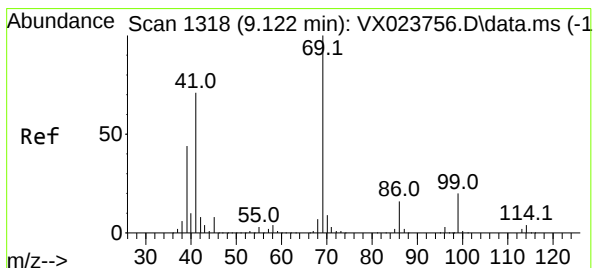
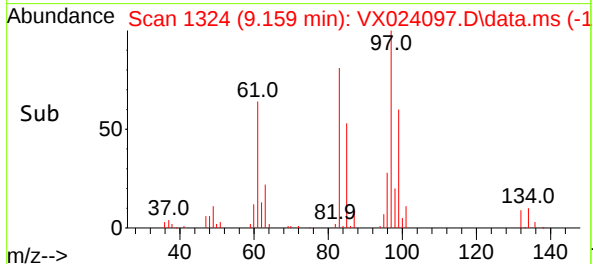
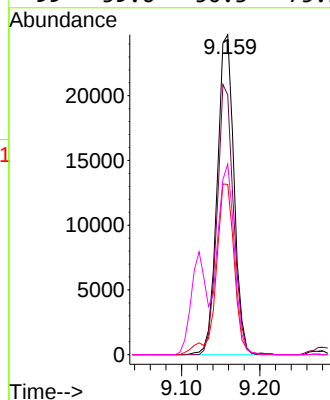
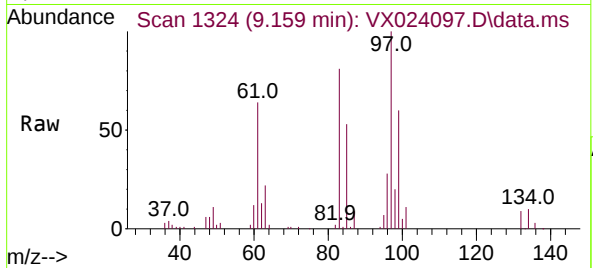
#55
1,1,2-Trichloroethane
Concen: 19.063 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion:	97	Resp:	36970
Ion	Ratio	Lower	Upper
97	100		
83	81.2	69.3	103.9
85	53.2	44.3	66.5
99	59.6	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBSD01

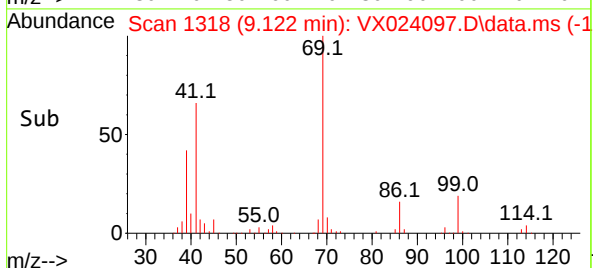
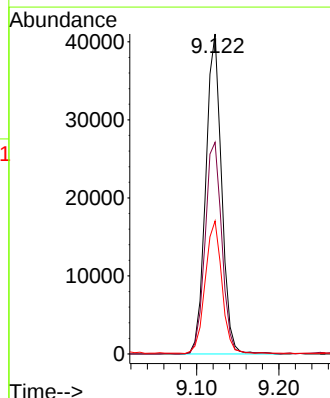
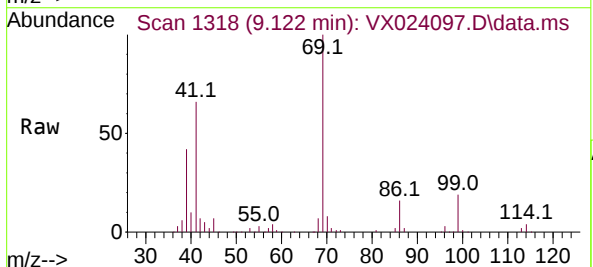
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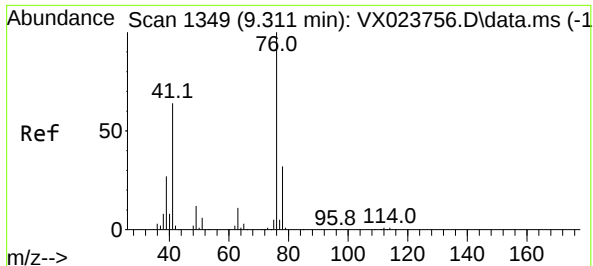
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#56
Ethyl methacrylate
Concen: 17.054 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion:	69	Resp:	54828
Ion	Ratio	Lower	Upper
69	100		
41	70.3	46.8	70.2#
39	43.4	24.7	37.1#





#57

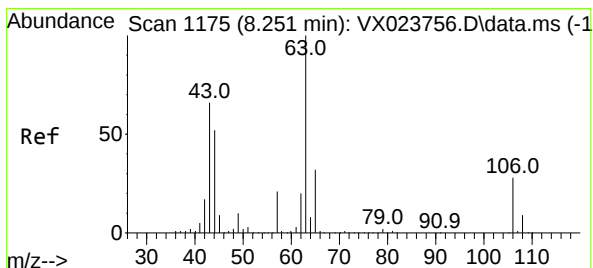
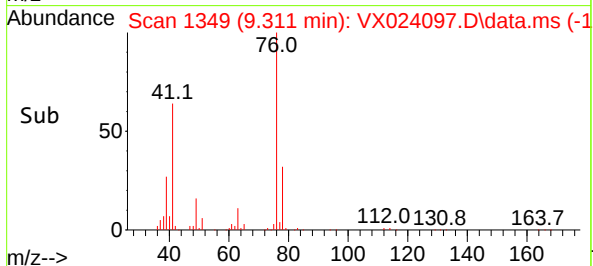
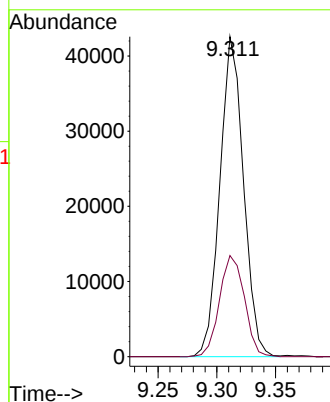
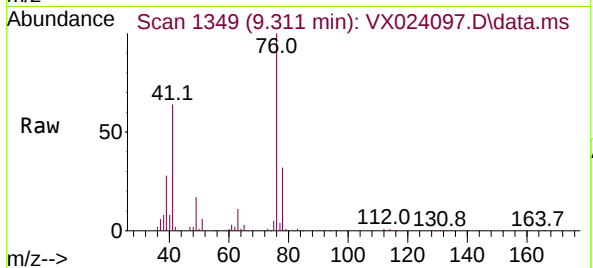
1,3-Dichloropropane
Concen: 18.493 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 76 Resp: 59484
Ion Ratio Lower Upper
76 100
78 33.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBSD01

Manual Integrations
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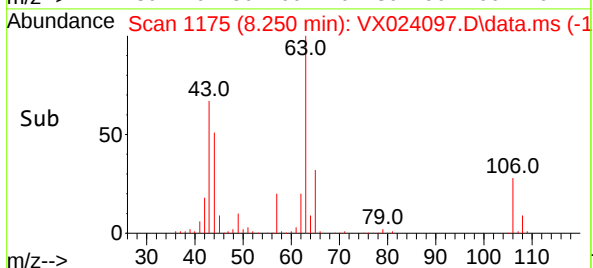
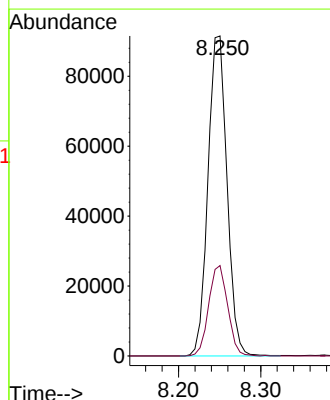
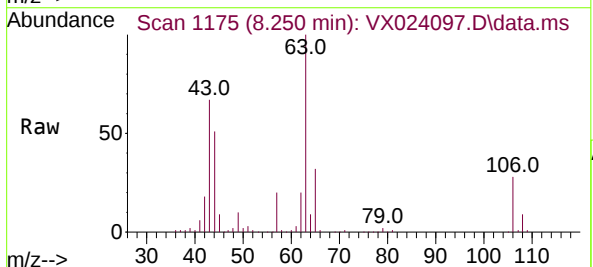
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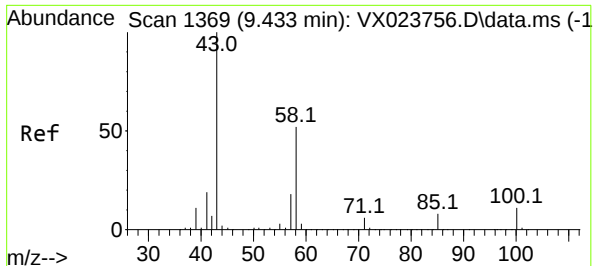


#58

2-Chloroethyl Vinyl ether
Concen: 94.217 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 63 Resp: 147131
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3





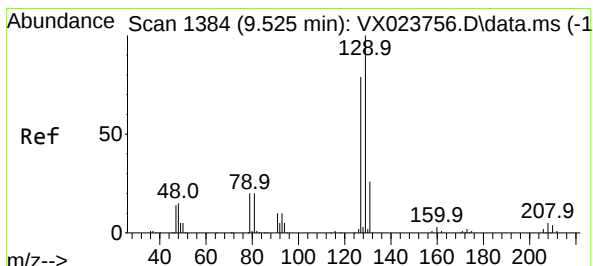
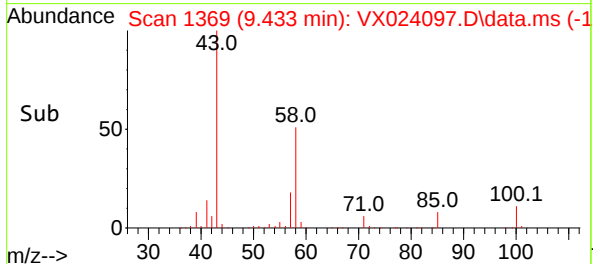
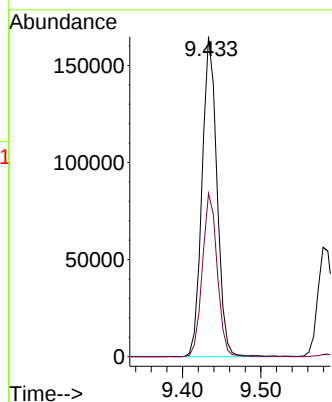
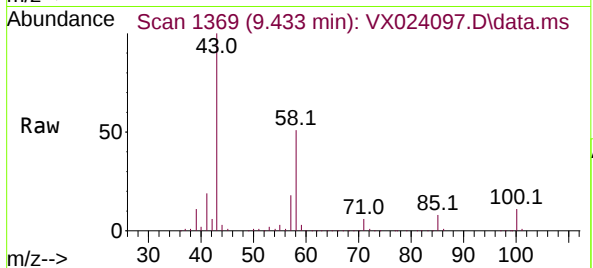
#59
2-Hexanone
Concen: 92.963 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 43 Resp: 218344
Ion Ratio Lower Upper
43 100
58 50.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

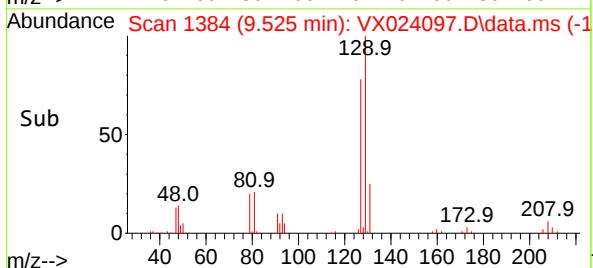
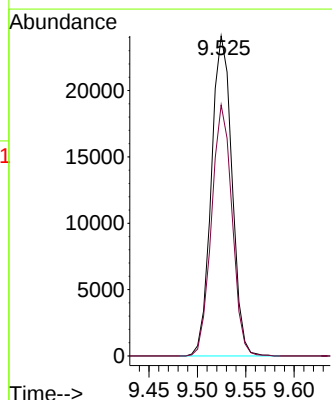
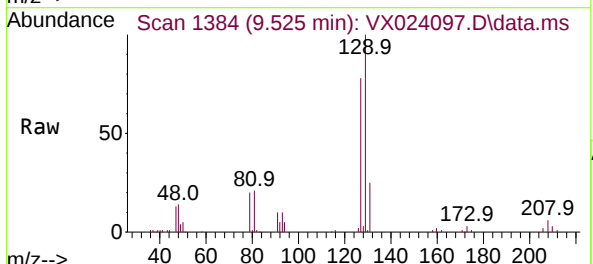
Manual Integrations
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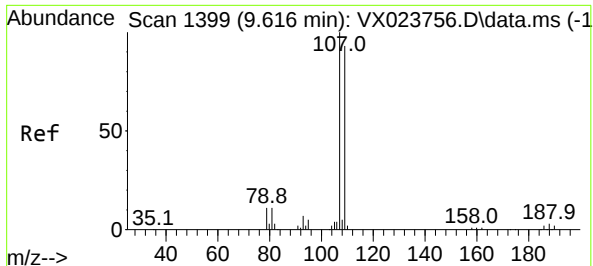
MMDadoda
9/7/2021 4:38:00 PM



#60
Dibromochloromethane
Concen: 17.845 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

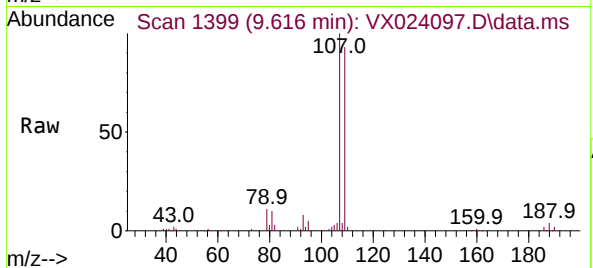
Tgt Ion: 129 Resp: 35814
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.520 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

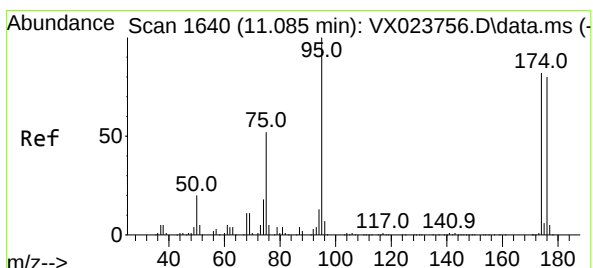
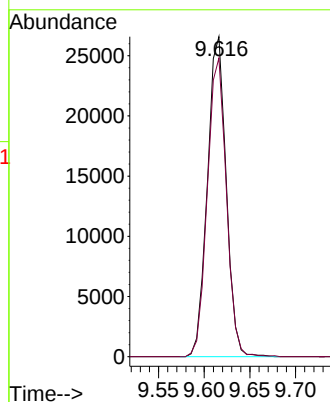
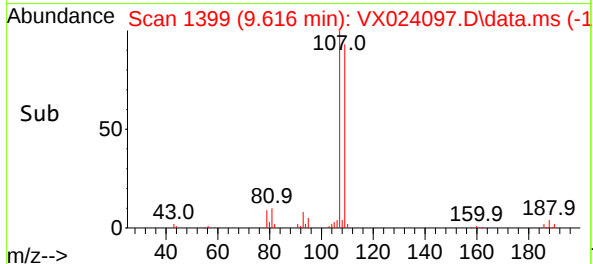
Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01



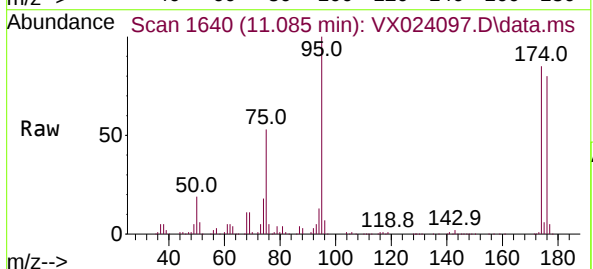
Tgt Ion:107 Resp: 37942
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

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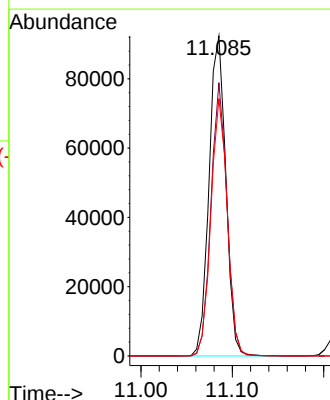
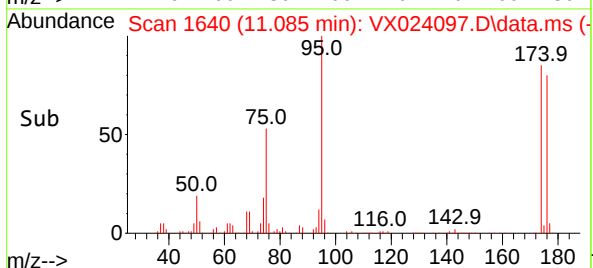
MMDadoda
9/7/2021 4:38:00 PM

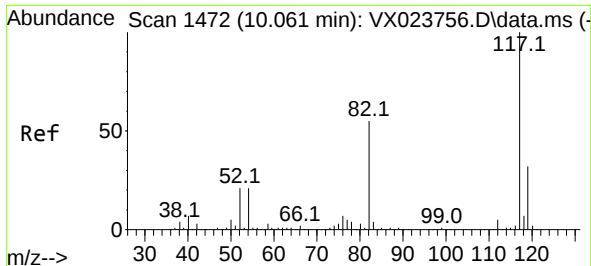


#62
4-Bromofluorobenzene
Concen: 47.634 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



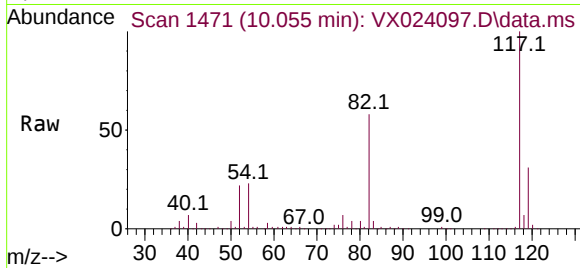
Tgt Ion: 95 Resp: 117268
Ion Ratio Lower Upper
95 100
174 81.6 0.0 154.6
176 78.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

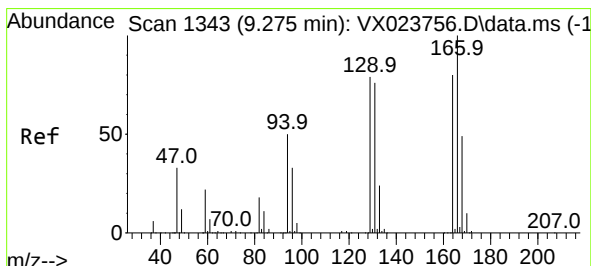
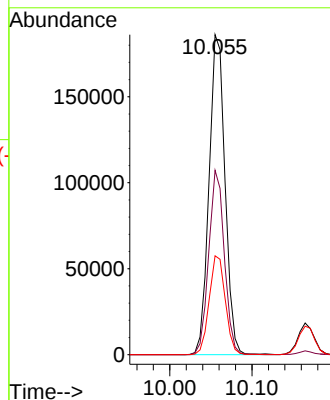
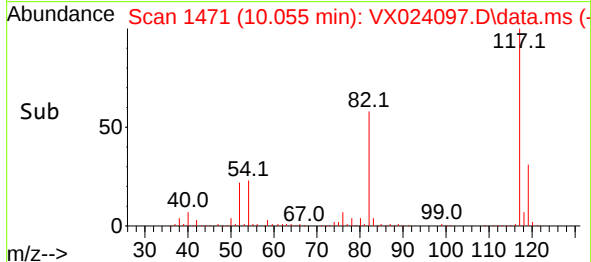
Instrument :
MSVOA_X
ClientSampleId :
VX0903MBSD01



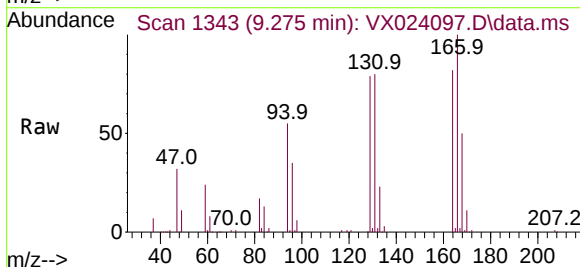
Tgt Ion:117 Resp: 251580
Ion Ratio Lower Upper
117 100
82 57.6 47.4 71.2
119 30.9 26.6 39.8

Manual Integrations
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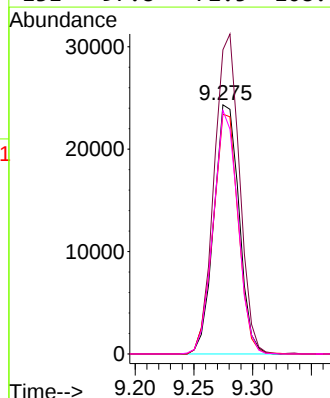
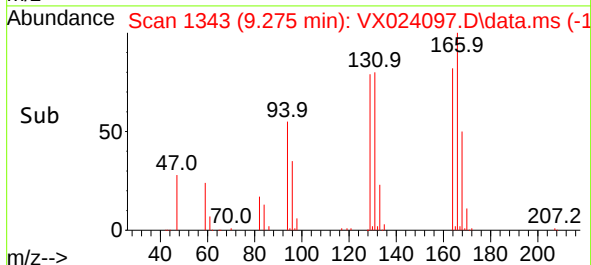
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9/7/2021 4:38:00 PM

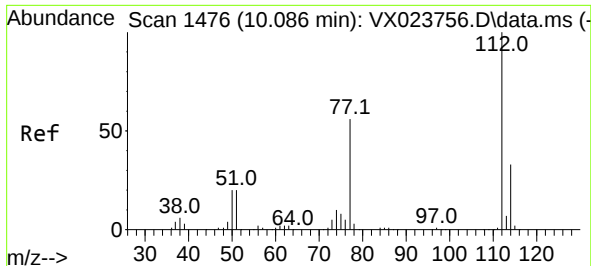


#64
Tetrachloroethene
Concen: 17.994 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



Tgt Ion:164 Resp: 36158
Ion Ratio Lower Upper
164 100
166 122.1 103.4 155.2
129 96.3 70.8 106.2
131 97.8 72.5 108.7





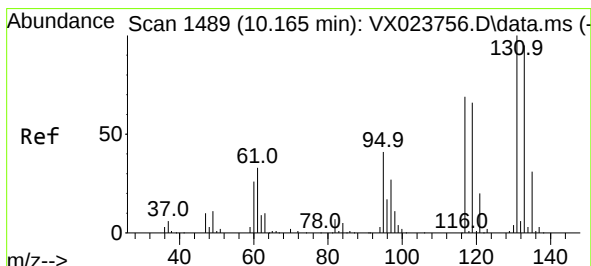
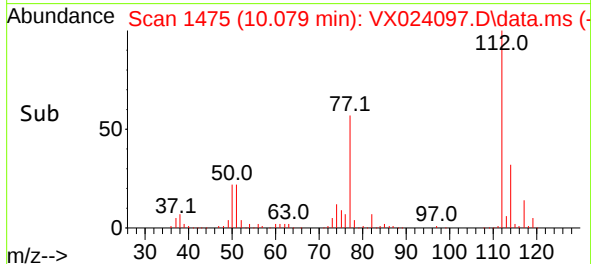
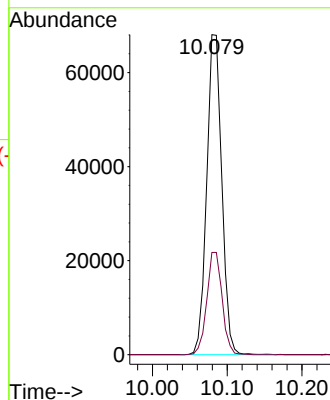
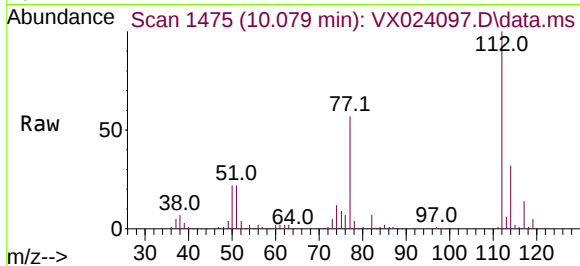
#65
Chlorobenzene
Concen: 18.141 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBSD01

Tgt Ion:112 Resp: 95236
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

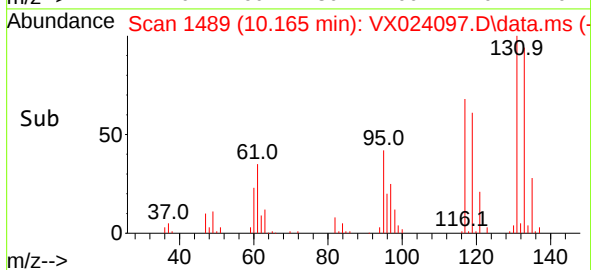
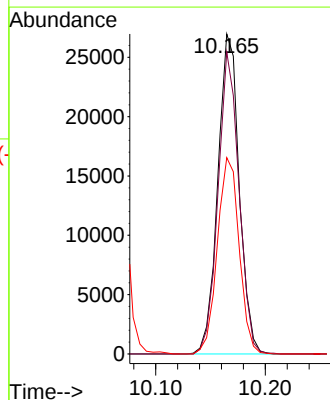
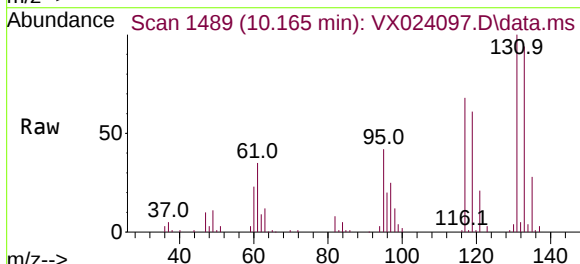
Manual Integrations
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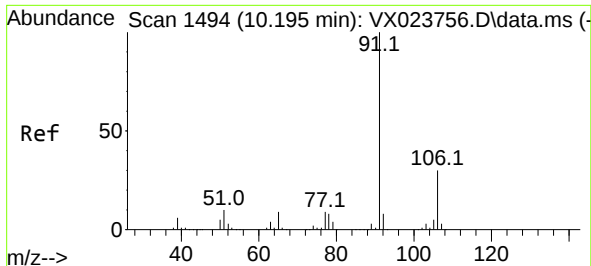
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.581 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion:131 Resp: 36586
Ion Ratio Lower Upper
131 100
133 92.0 47.7 143.1
119 62.5 32.1 96.5





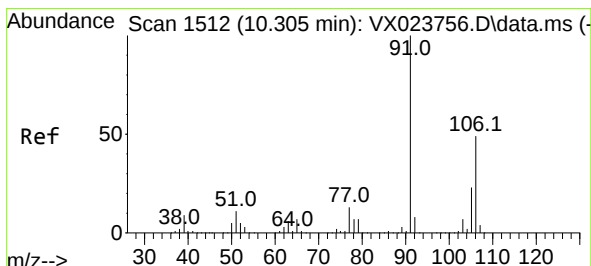
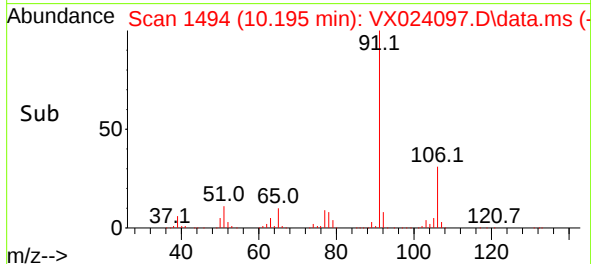
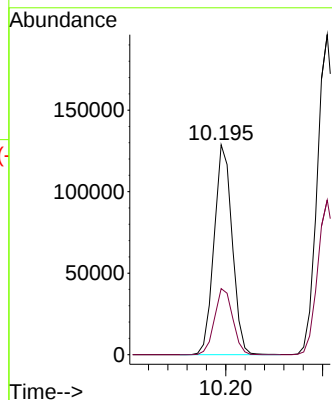
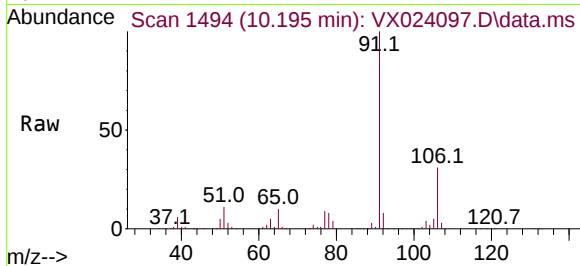
#67
Ethyl Benzene
Concen: 18.167 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 91 Resp: 166543
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

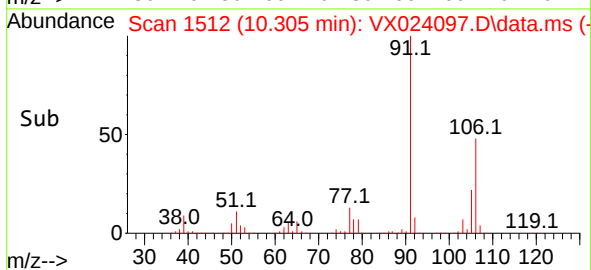
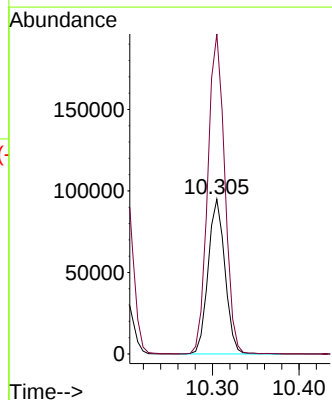
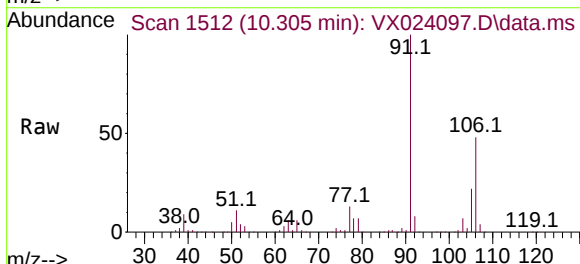
Manual Integrations
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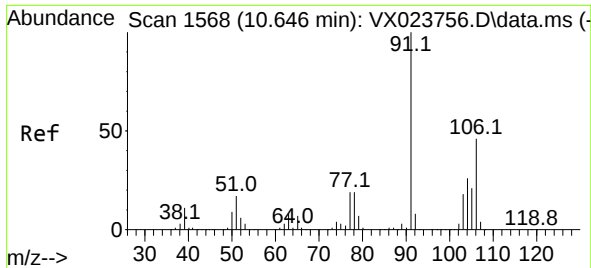
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#68
m/p-Xylenes
Concen: 36.670 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 106 Resp: 128047
Ion Ratio Lower Upper
106 100
91 208.8 162.8 244.2





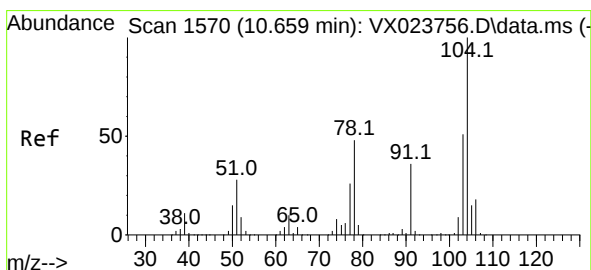
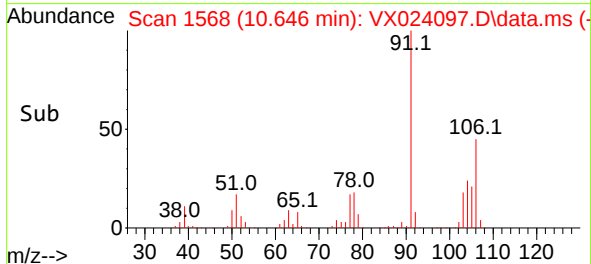
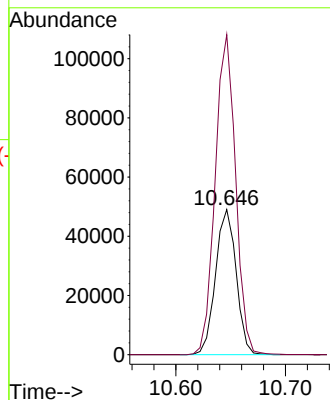
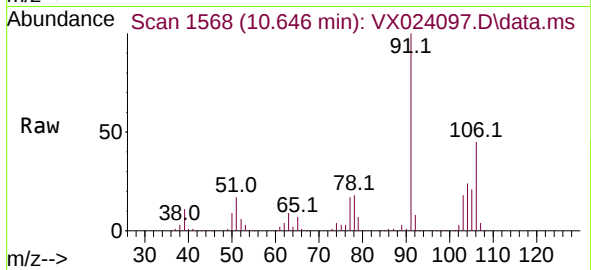
#69
o-Xylene
Concen: 18.695 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

Tgt Ion:106 Resp: 64149
Ion Ratio Lower Upper
106 100
91 218.3 108.1 324.2

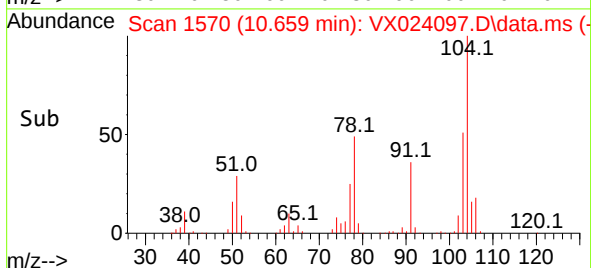
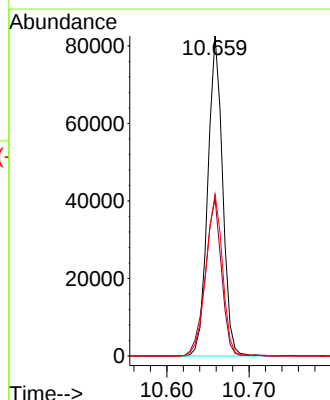
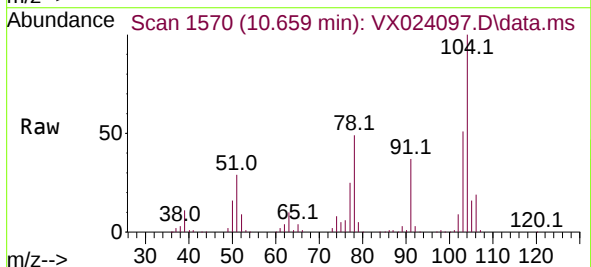
Manual Integrations
APPROVED

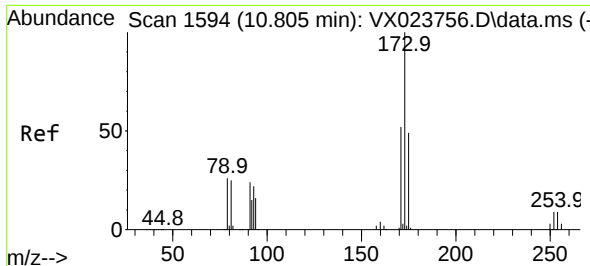
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#70
Styrene
Concen: 18.467 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

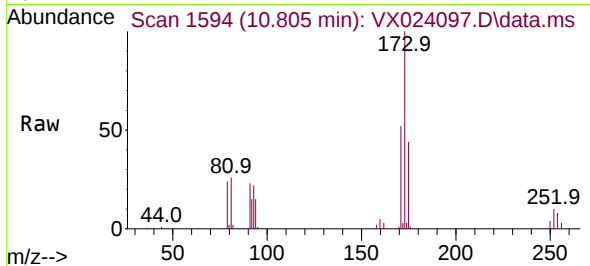
Tgt Ion:104 Resp: 103233
Ion Ratio Lower Upper
104 100
78 54.0 40.0 60.0
103 56.6 43.4 65.0





#71
Bromoform
Concen: 18.397 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

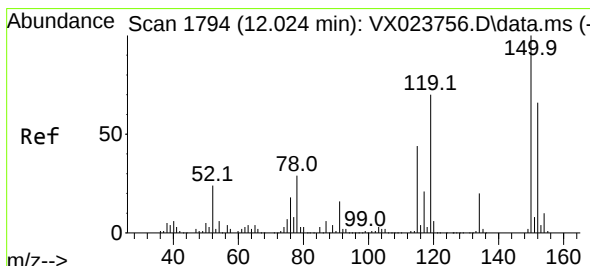
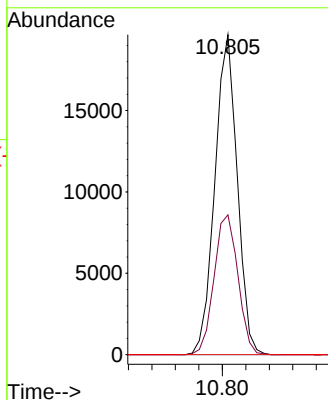
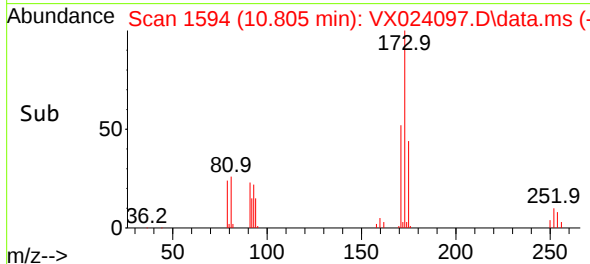
Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01



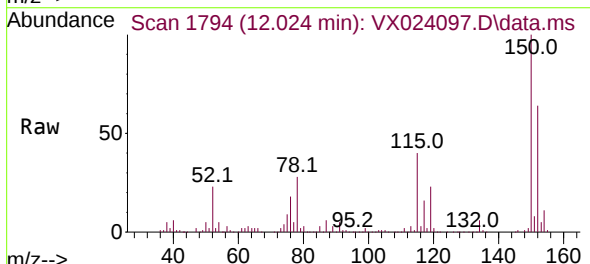
Tgt Ion:173 Resp: 26004
Ion Ratio Lower Upper
173 100
175 46.6 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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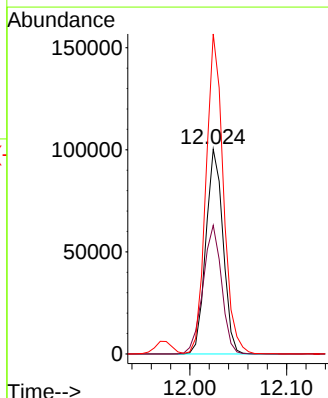
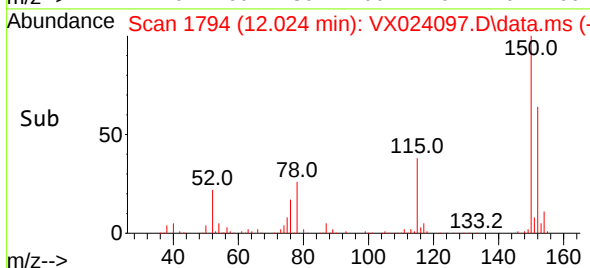
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9/7/2021 4:38:00 PM

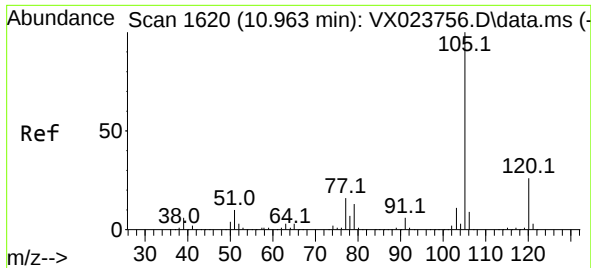


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



Tgt Ion:152 Resp: 123468
Ion Ratio Lower Upper
152 100
115 68.0 41.1 123.3
150 158.0 0.0 349.0





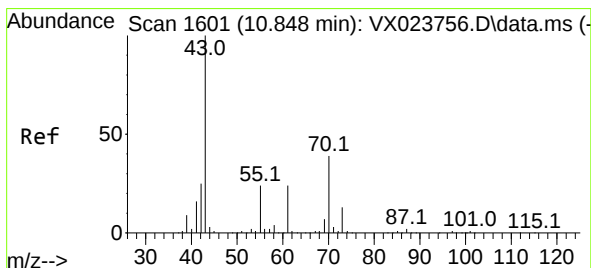
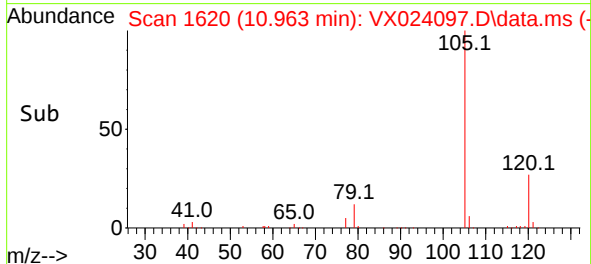
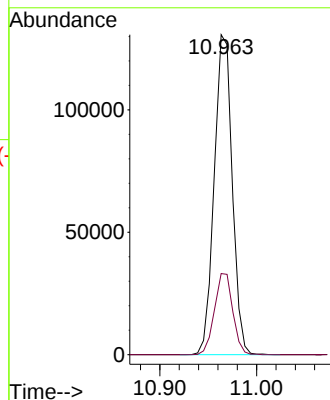
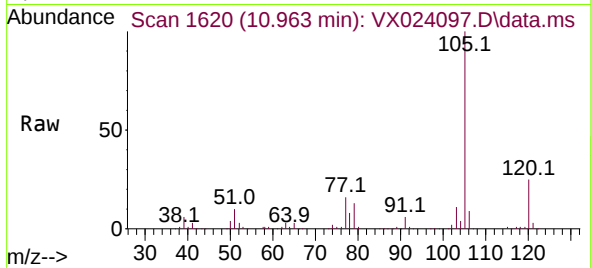
#73
Isopropylbenzene
Concen: 17.929 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 105 Resp: 168846
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

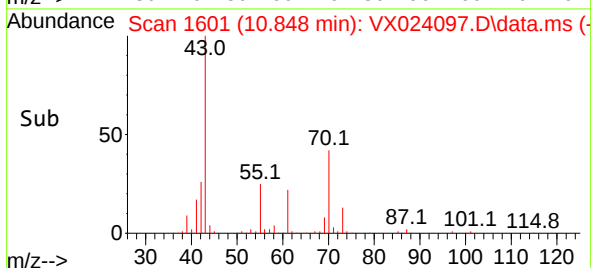
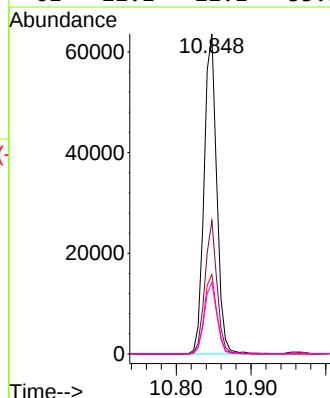
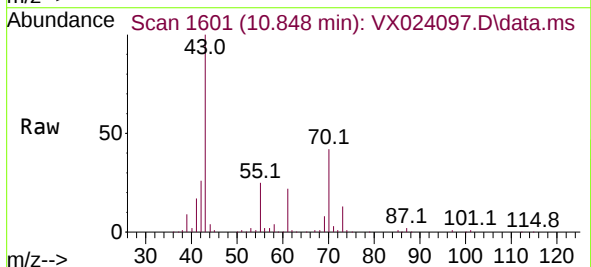
Manual Integrations
APPROVED

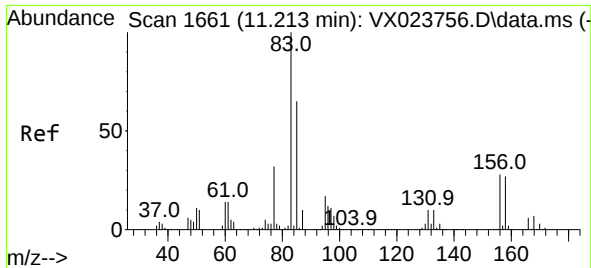
MMDadoda
9/7/2021 4:38:00 PM



#74
N-ethyl acetate
Concen: 17.576 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 43 Resp: 74801
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.6
55 24.6 21.5 32.3
61 22.1 22.1 33.1#





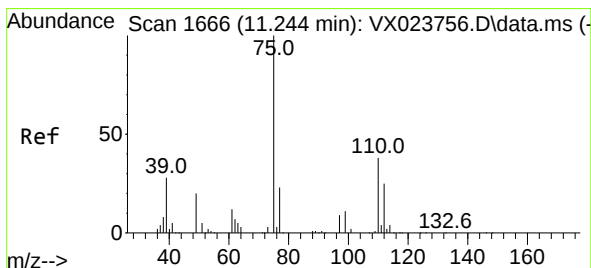
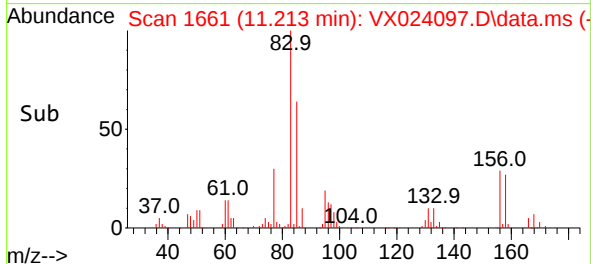
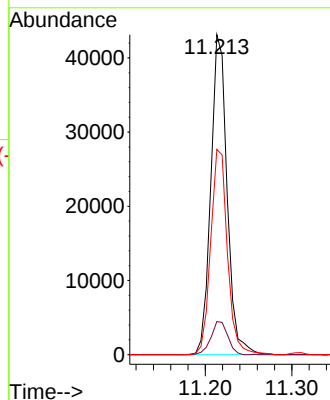
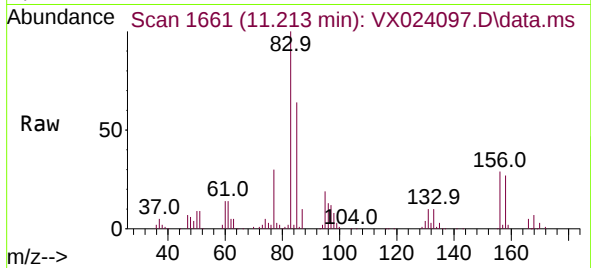
#75
1,1,2,2-Tetrachloroethane
Concen: 18.255 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 83 Resp: 56343
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 65.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

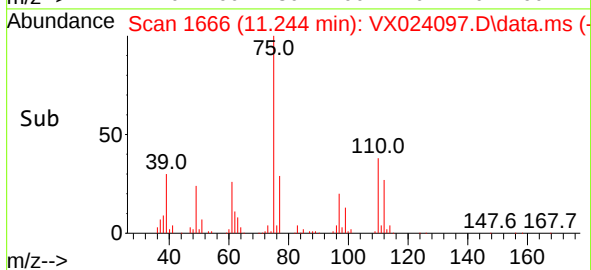
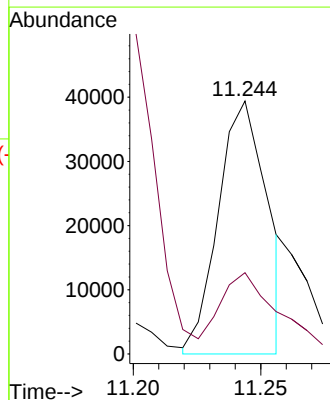
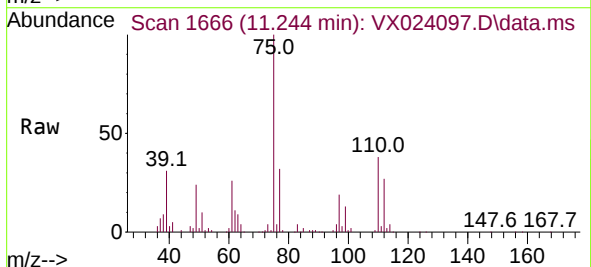
Manual Integrations
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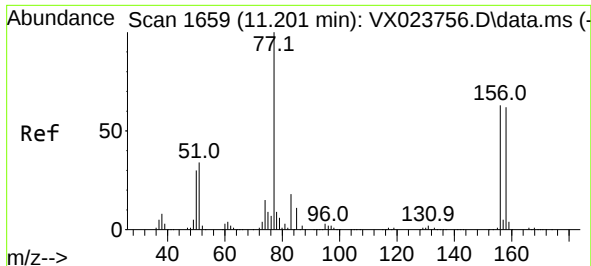
MMDadoda
9/7/2021 4:38:00 PM



#76
1,2,3-Trichloropropane
Concen: 18.208 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 75 Resp: 52442
Ion Ratio Lower Upper
75 100
77 39.3 19.1 57.5





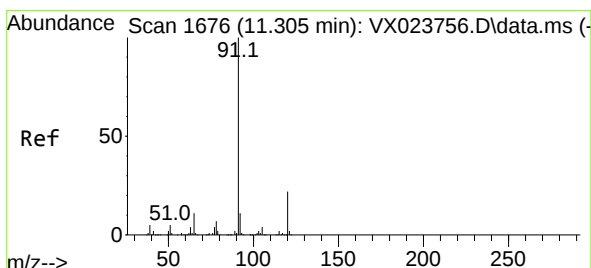
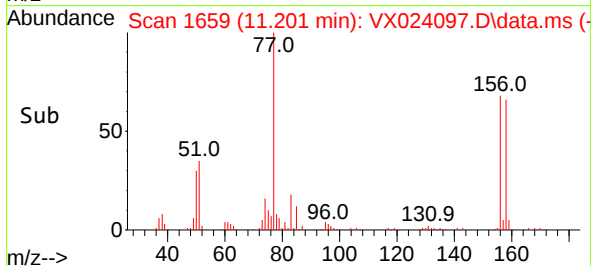
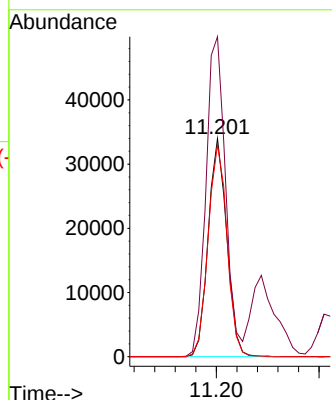
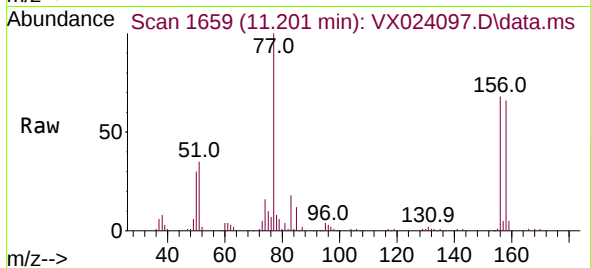
#77
Bromobenzene
Concen: 18.447 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion	Ratio	Lower	Upper
156	100		
77	154.2	82.8	248.6
158	98.7	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

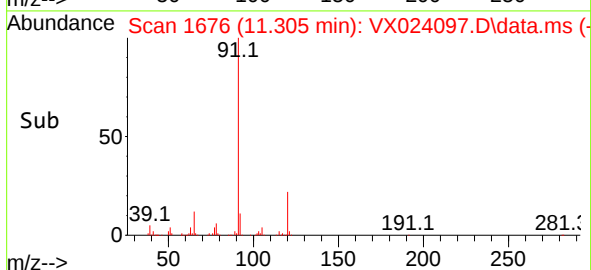
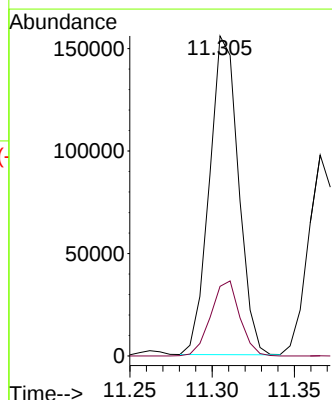
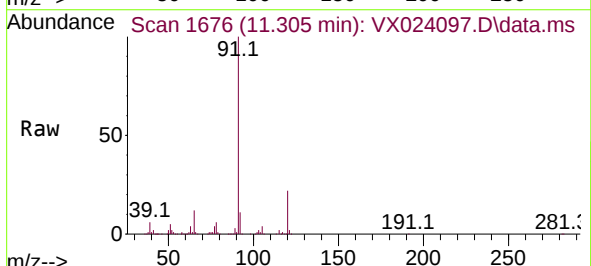
Manual Integrations
APPROVED

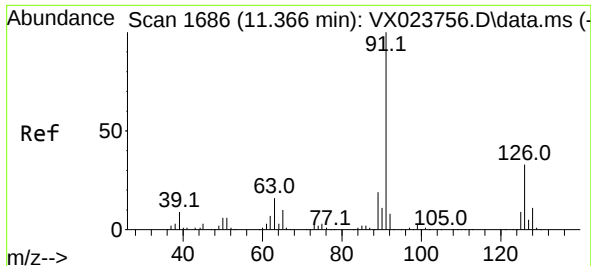
MMDadoda
9/7/2021 4:38:00 PM



#78
n-propylbenzene
Concen: 17.762 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5





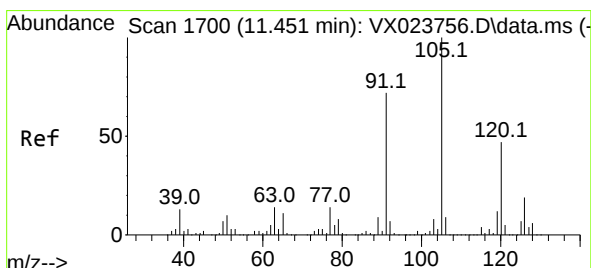
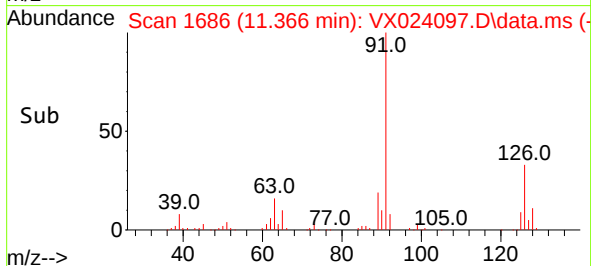
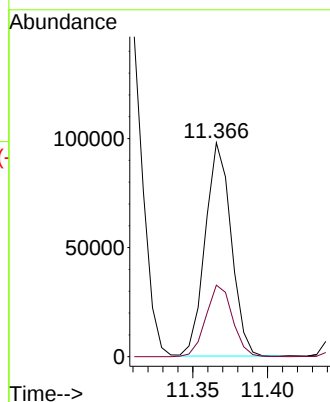
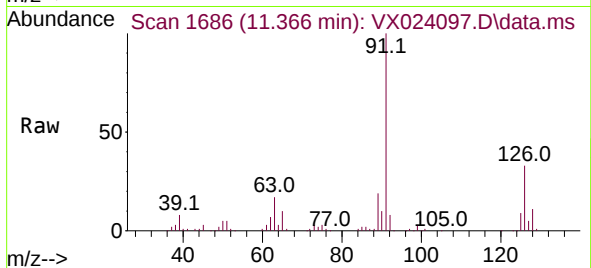
#79
2-Chlorotoluene
Concen: 18.125 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion: 91 Resp: 118002
Ion Ratio Lower Upper
91 100
126 34.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

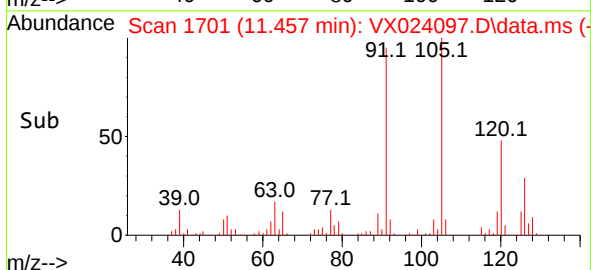
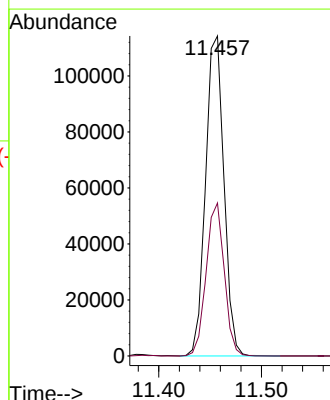
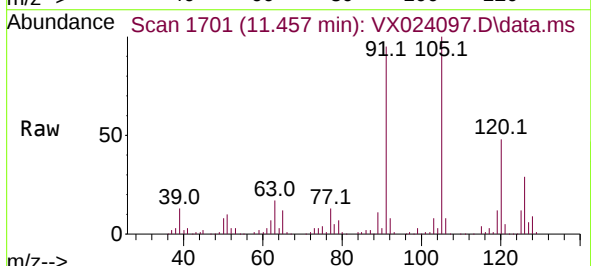
Manual Integrations
APPROVED

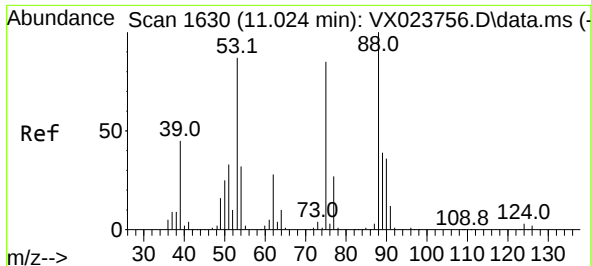
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#80
1,3,5-Trimethylbenzene
Concen: 18.406 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

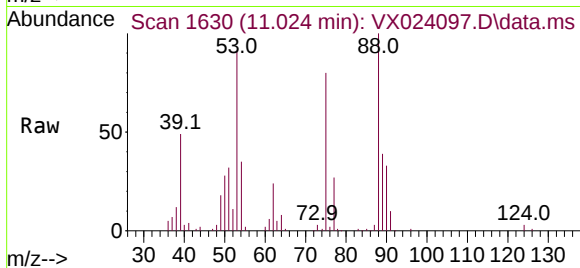
Tgt Ion: 105 Resp: 142451
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.473 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

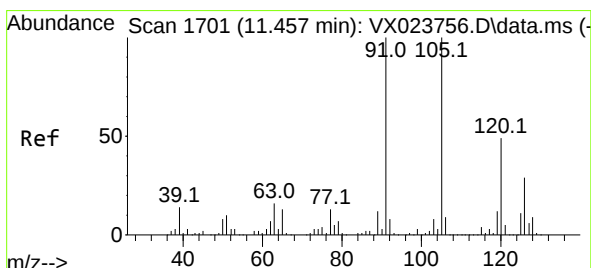
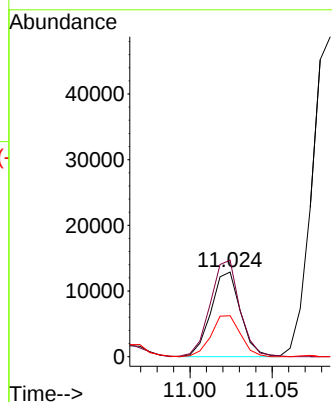
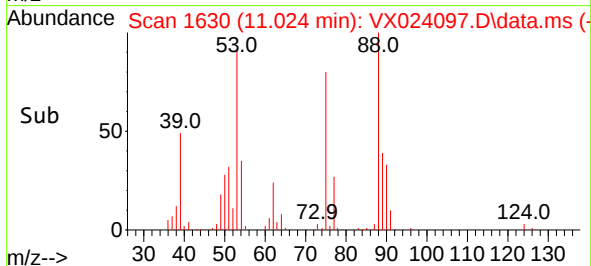
Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01



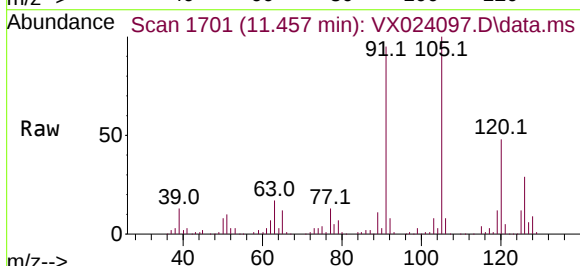
Tgt Ion: 75 Resp: 16129
Ion Ratio Lower Upper
75 100
53 113.6 74.5 111.7#
89 48.0 37.9 56.9

Manual Integrations
APPROVED

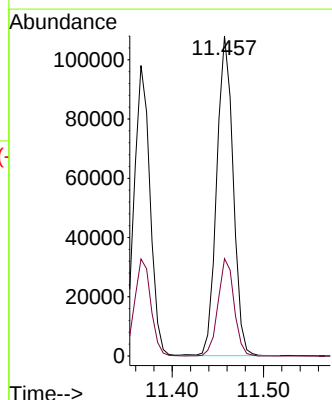
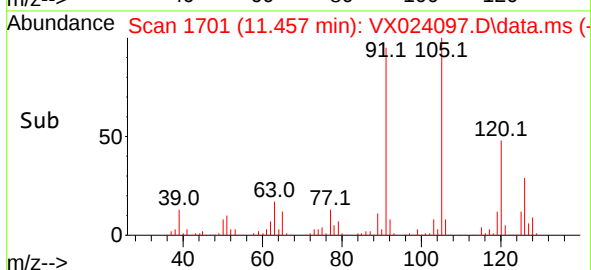
MMDadoda
9/7/2021 4:38:00 PM

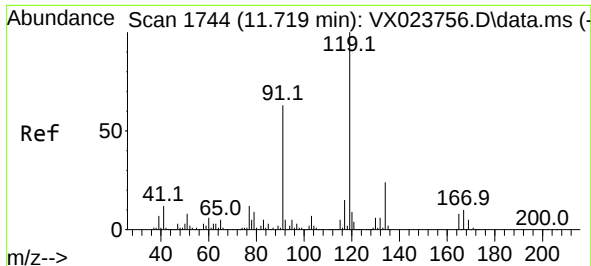


#82
4-Chlorotoluene
Concen: 18.253 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

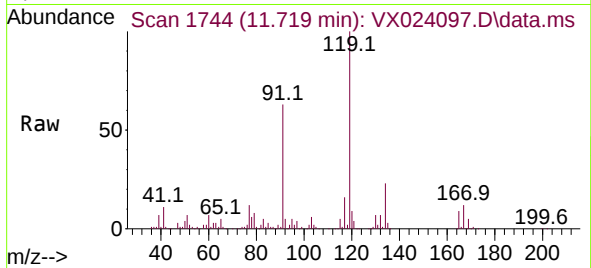


Tgt Ion: 91 Resp: 134889
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5

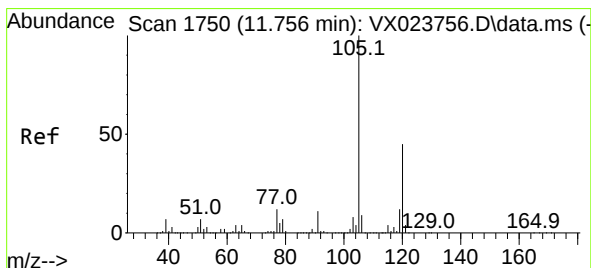
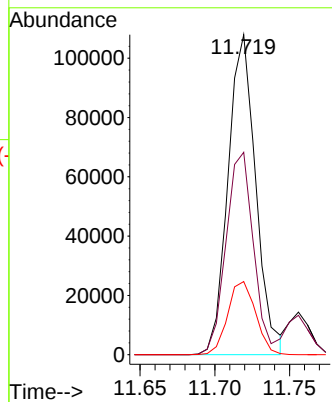
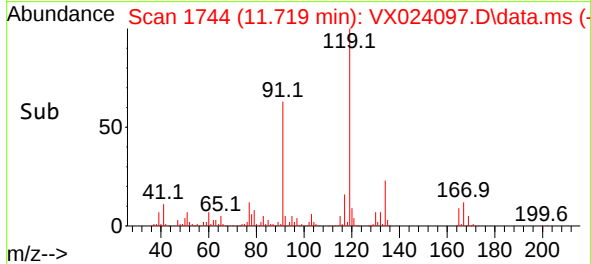




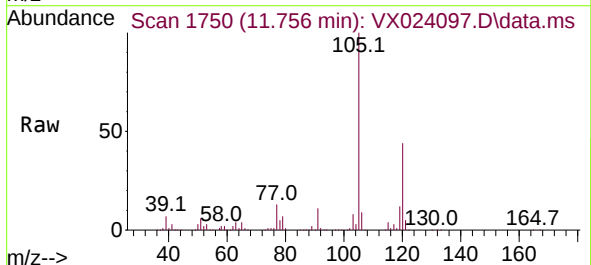
#83
tert-Butylbenzene
Concen: 18.533 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



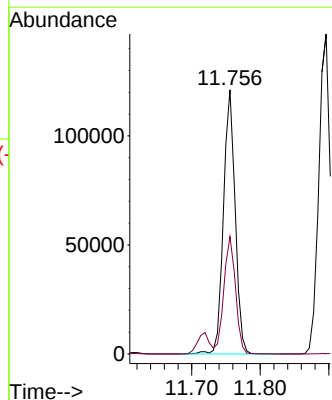
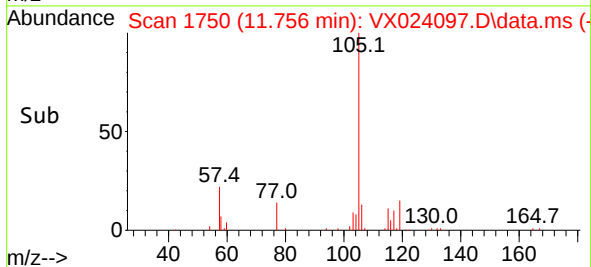
Tgt Ion:119 Resp: 139303
Ion Ratio Lower Upper
119 100
91 62.2 27.9 83.7
134 23.0 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.530 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



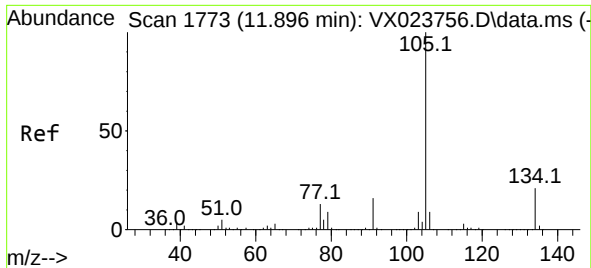
Tgt Ion:105 Resp: 142990
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0903MBSD01

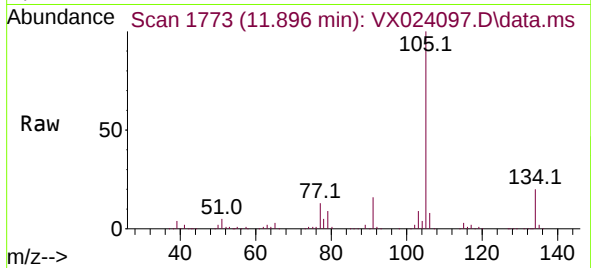
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 18.321 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024097.D
 Acq: 03 Sep 2021 13:07

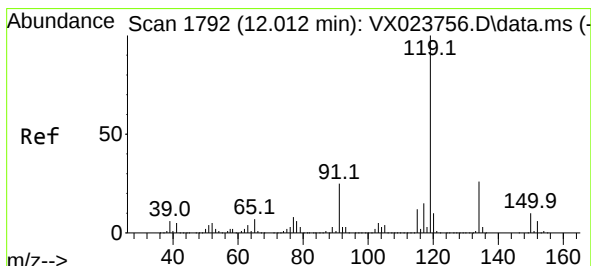
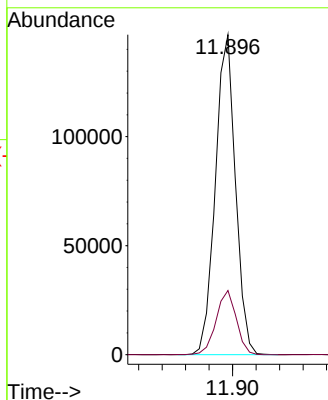
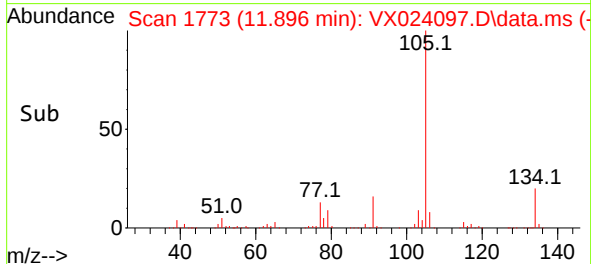
Instrument :
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 ClientSampleId :
 VX0903MBS01



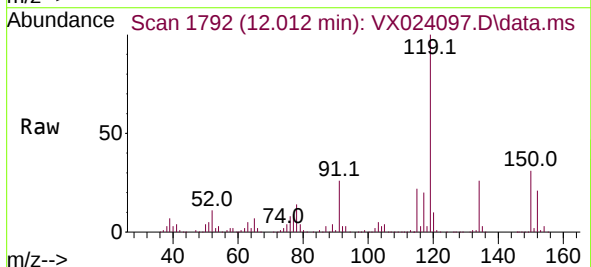
Tgt Ion:105 Resp: 174345
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

Manual Integrations
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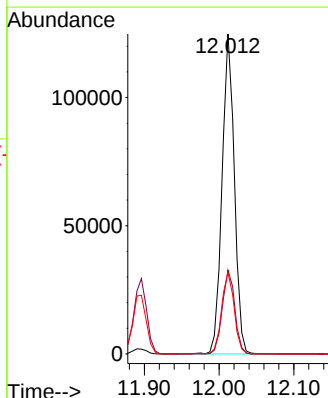
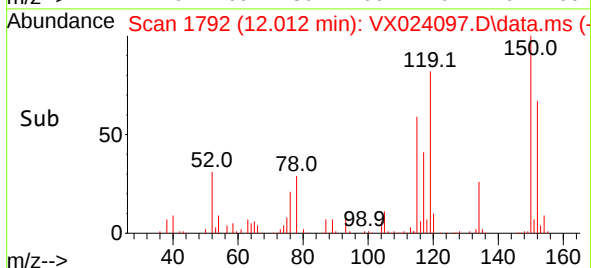
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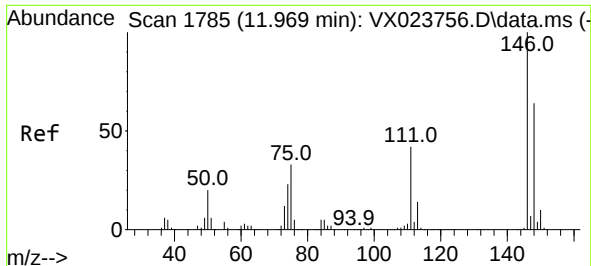


#86
 p-Isopropyltoluene
 Concen: 18.258 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024097.D
 Acq: 03 Sep 2021 13:07

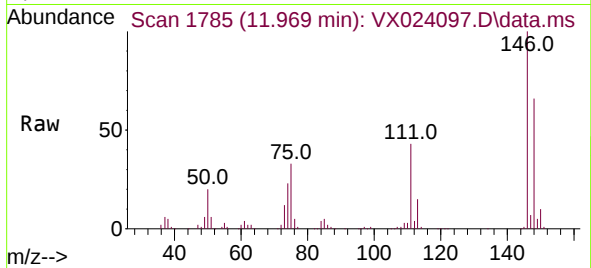


Tgt Ion:119 Resp: 143000
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.9 38.7
 91 26.0 11.7 35.0

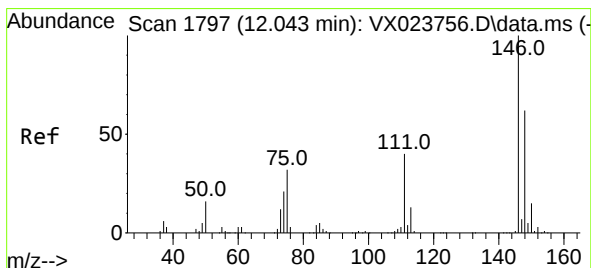
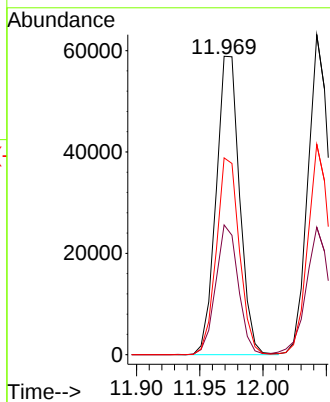
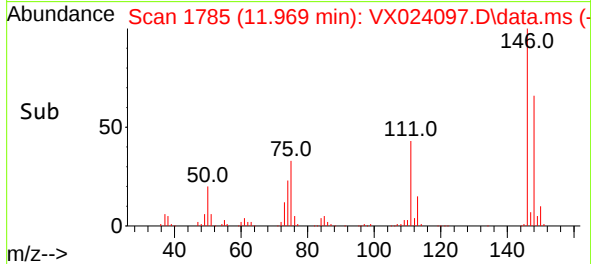




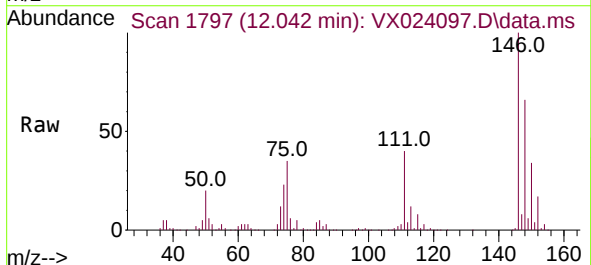
#87
1,3-Dichlorobenzene
Concen: 18.086 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



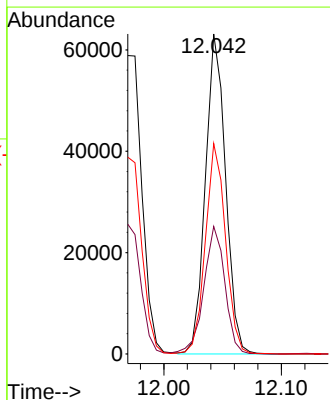
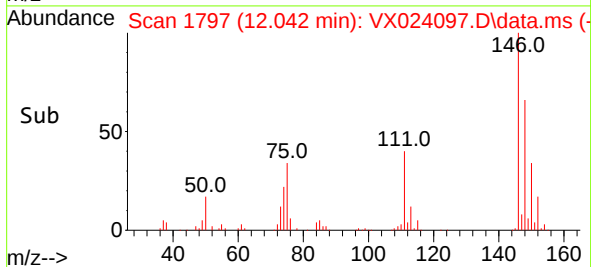
Tgt Ion:146 Resp: 75897
Ion Ratio Lower Upper
146 100
111 41.9 20.2 60.5
148 64.7 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 17.982 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



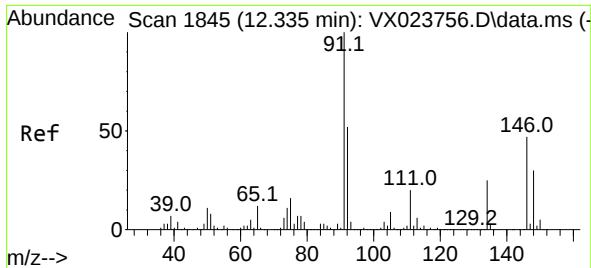
Tgt Ion:146 Resp: 75261
Ion Ratio Lower Upper
146 100
111 41.7 19.6 58.8
148 65.9 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01

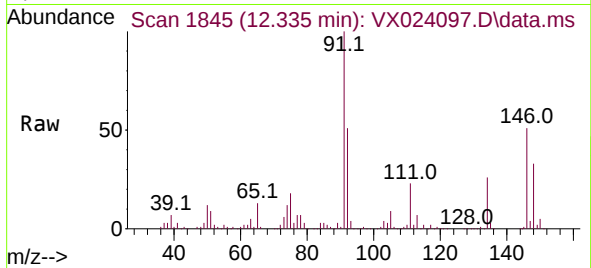
Manual Integrations
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#89
n-Butylbenzene
Concen: 17.858 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

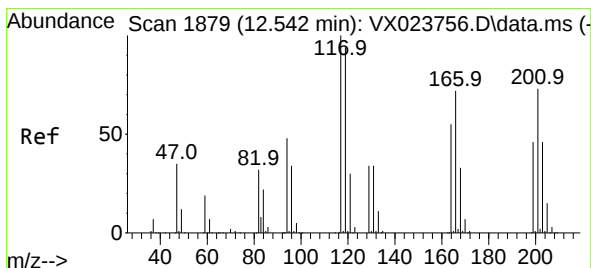
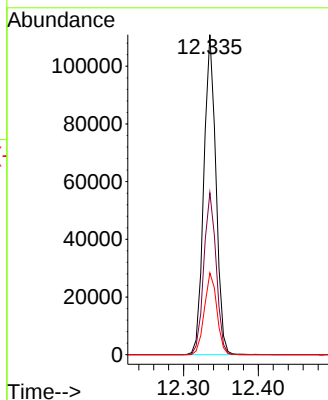
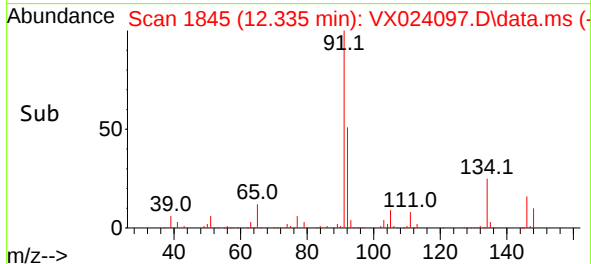
Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01



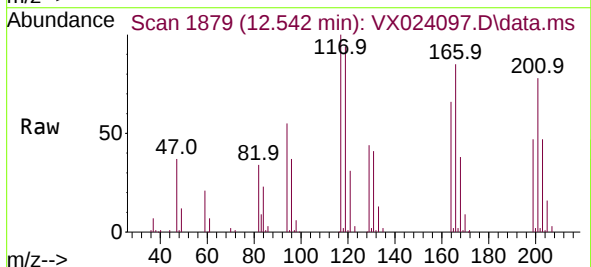
Tgt Ion: 91 Resp: 124885
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 26.3 13.2 39.5

Manual Integrations
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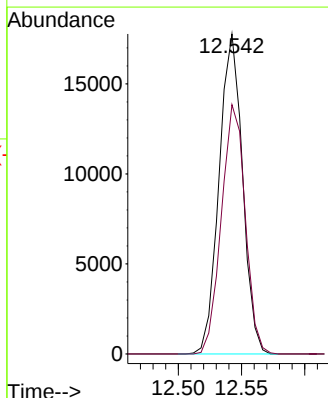
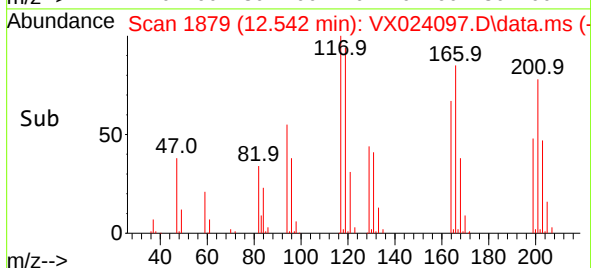
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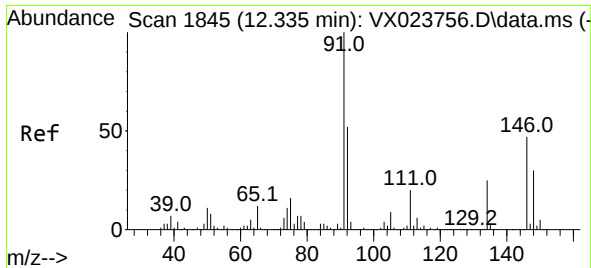


#90
Hexachloroethane
Concen: 17.693 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



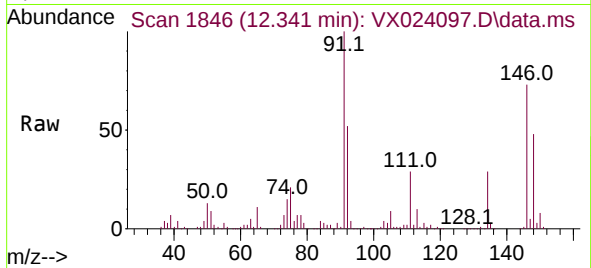
Tgt Ion: 117 Resp: 22823
Ion Ratio Lower Upper
117 100
201 79.4 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 18.386 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

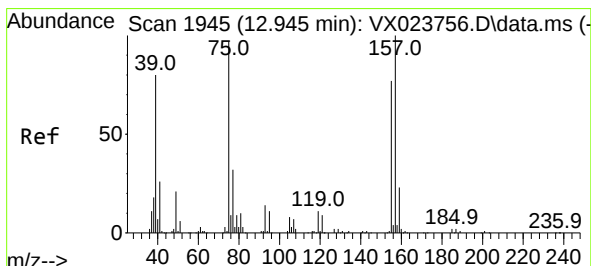
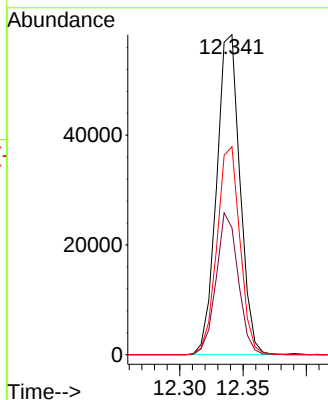
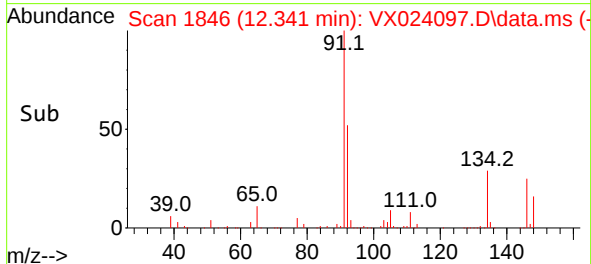
Instrument :
MSVOA_X
ClientSampleId :
VX0903MBSD01



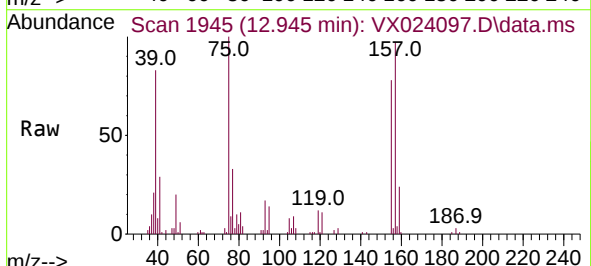
Tgt Ion:146 Resp: 74751
Ion Ratio Lower Upper
146 100
111 41.9 20.8 62.2
148 64.1 31.9 95.5

Manual Integrations
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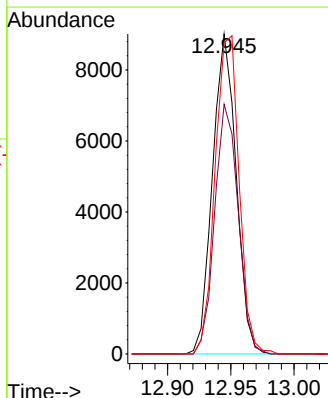
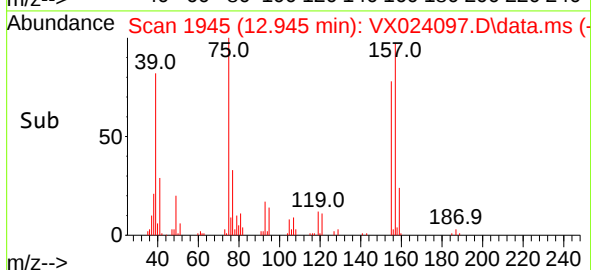
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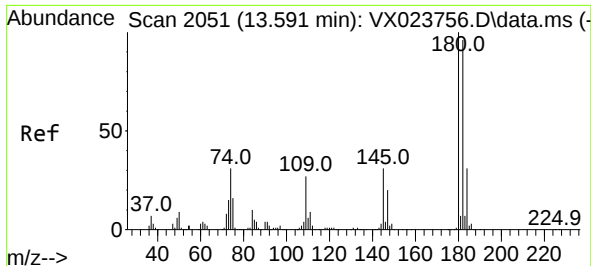


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.609 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



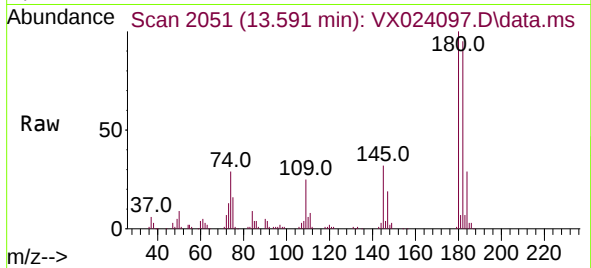
Tgt Ion: 75 Resp: 11684
Ion Ratio Lower Upper
75 100
155 77.8 45.3 135.9
157 101.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.815 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

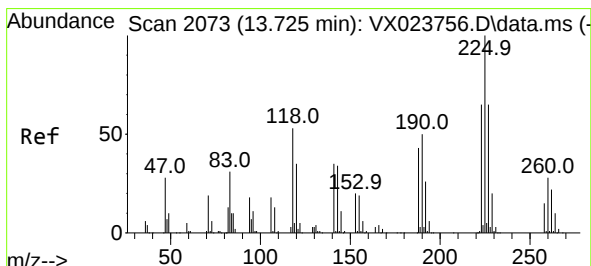
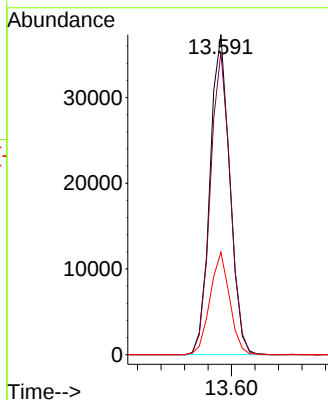
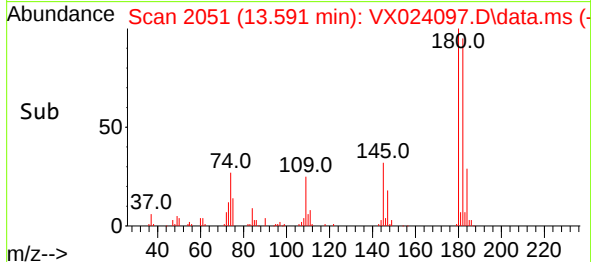
Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01



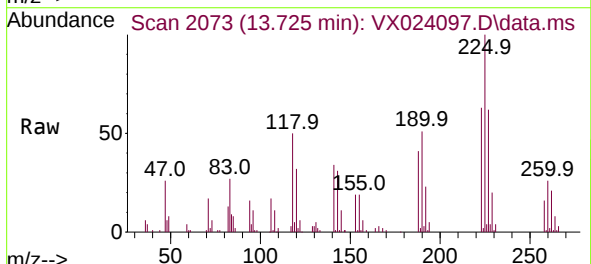
Tgt Ion:180 Resp: 43592
Ion Ratio Lower Upper
180 100
182 95.7 47.7 143.1
145 31.9 15.0 45.0

Manual Integrations
APPROVED

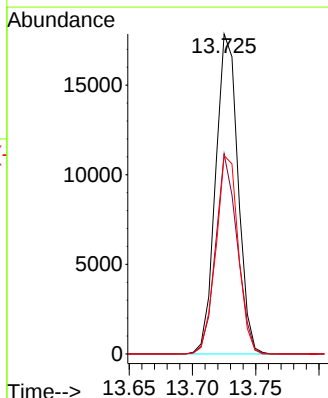
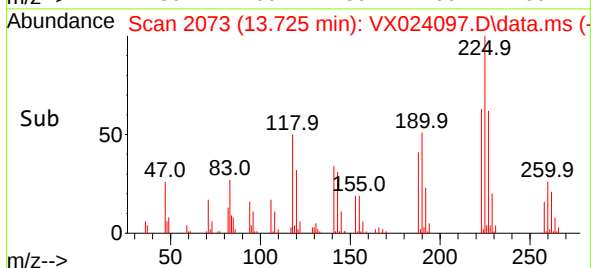
MMDadoda
9/7/2021 4:38:00 PM

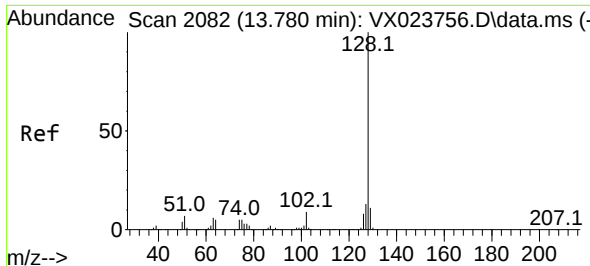


#94
Hexachlorobutadiene
Concen: 20.079 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07



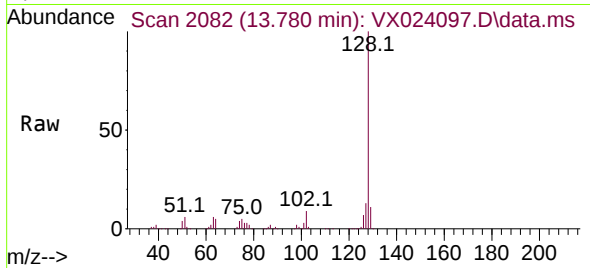
Tgt Ion:225 Resp: 21898
Ion Ratio Lower Upper
225 100
223 60.6 31.1 93.2
227 62.0 31.6 95.0





#95
Naphthalene
Concen: 16.529 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

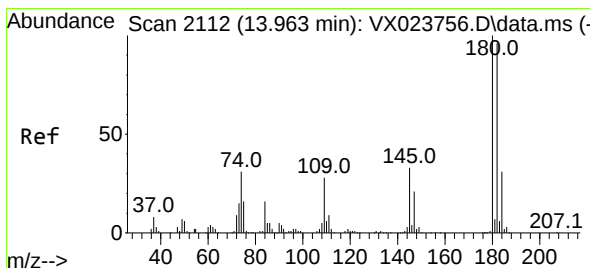
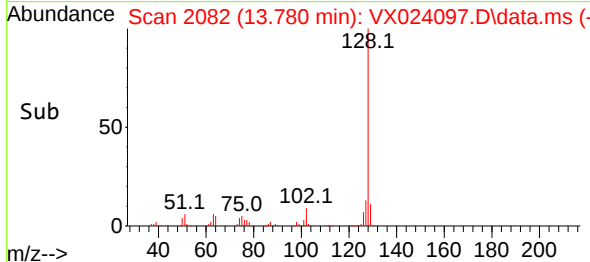
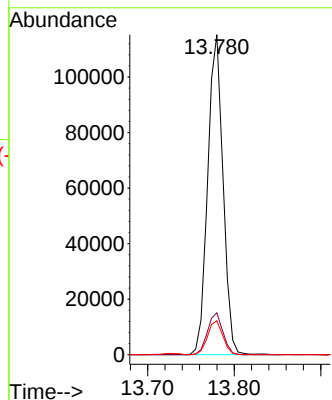
Instrument :
MSVOA_X
ClientSampleId :
VX0903MBS01



Tgt Ion:128 Resp: 141317
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.6 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/7/2021 4:38:00 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.026 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024097.D
Acq: 03 Sep 2021 13:07

Tgt Ion:180 Resp: 43928
Ion Ratio Lower Upper
180 100
182 94.3 47.6 142.9
145 33.7 16.1 48.3

