

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090221\
 Data File : VX024072.D
 Acq On : 02 Sep 2021 16:01
 Operator : JC/MD
 Sample : VX0902WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0902WBS01

Manual Integrations
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 9/7/2021 4:36:36 PM

Quant Time: Sep 02 16:37:21 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	5.556	168	166064	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	256656	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	239845	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	119580	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	115219	49.712	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.420%
35) Dibromofluoromethane	5.391	113	86425	50.876	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.760%
50) Toluene-d8	8.653	98	311434	48.169	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.340%
62) 4-Bromofluorobenzene	11.085	95	122646	51.529	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.060%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	33582	19.167	ug/l	100
3) Chloromethane	1.295	50	33677	17.509	ug/l	95
4) Vinyl Chloride	1.374	62	34654	18.474	ug/l	100
5) Bromomethane	1.599	94	24811	21.037	ug/l	100
6) Chloroethane	1.685	64	22650	16.568	ug/l	99
7) Trichlorofluoromethane	1.886	101	61622	20.802	ug/l	97
8) Diethyl Ether	2.136	74	20634	19.946	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	36095	21.654	ug/l	93
10) Methyl Iodide	2.453	142	46386	19.985	ug/l	93
11) Tert butyl alcohol	2.971	59	47885	102.162	ug/l	98
12) 1,1-Dichloroethene	2.319	96	32131	20.161	ug/l	89
13) Acrolein	2.239	56	27064	97.029	ug/l	98
14) Allyl chloride	2.666	41	56924	19.381	ug/l	87
15) Acrylonitrile	3.069	53	101179	96.882	ug/l	97
16) Acetone	2.386	43	115406	111.362	ug/l #	87
17) Carbon Disulfide	2.514	76	74102	19.495	ug/l	100
18) Methyl Acetate	2.709	43	51575	19.936	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	118851	21.427	ug/l	97
20) Methylene Chloride	2.794	84	38604	19.502	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	34674	20.369	ug/l	98
22) Diisopropyl ether	3.770	45	118718	20.295	ug/l	96
23) Vinyl Acetate	3.727	43	485618	102.622	ug/l #	94
24) 1,1-Dichloroethane	3.611	63	66938	20.561	ug/l	96
25) 2-Butanone	4.562	43	159817	101.817	ug/l	92
26) 2,2-Dichloropropane	4.483	77	61079	22.859	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	40631	20.059	ug/l	93
28) Bromochloromethane	4.904	49	25710	17.368	ug/l	97
29) Tetrahydrofuran	5.013	42	95857	94.281	ug/l	90
30) Chloroform	5.105	83	72380	20.997	ug/l	96
31) Cyclohexane	5.477	56	57236	19.222	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	64990	22.018	ug/l	98
36) 1,1-Dichloropropene	5.690	75	51629	21.722	ug/l	99
37) Ethyl Acetate	4.721	43	57251	19.595	ug/l #	94
38) Carbon Tetrachloride	5.678	117	57023	23.007	ug/l	98
39) Methylcyclohexane	7.385	83	62755	21.685	ug/l	96
40) Benzene	6.044	78	147276	20.955	ug/l	99

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Quant Time: Sep 02 16:37:21 2021
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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)
41) Methacrylonitrile	4.934	41	32335	20.416	ug/l	90
42) 1,2-Dichloroethane	6.092	62	62082	22.475	ug/l	94
43) Isopropyl Acetate	6.348	43	93729	20.510	ug/l	94
44) Trichloroethene	7.129	130	41805	21.533	ug/l	96
45) 1,2-Dichloropropane	7.434	63	38607	20.687	ug/l	99
46) Dibromomethane	7.586	93	28988	22.320	ug/l	96
47) Bromodichloromethane	7.824	83	53332	22.699	ug/l	98
48) Methyl methacrylate	7.696	41	46452	20.836	ug/l	86
49) 1,4-Dioxane	7.659	88	19415	412.062	ug/l #	96
51) 4-Methyl-2-Pentanone	8.574	43	309867	104.893	ug/l	89
52) Toluene	8.720	92	97044	21.309	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	58861	20.703	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	60356	21.200	ug/l #	85
55) 1,1,2-Trichloroethane	9.153	97	40856	21.790	ug/l	98
56) Ethyl methacrylate	9.122	69	61208	19.575	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	66366	21.341	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	141886	93.978	ug/l	98
59) 2-Hexanone	9.433	43	248882	109.603	ug/l	85
60) Dibromochloromethane	9.525	129	40498	20.585	ug/l	99
61) 1,2-Dibromoethane	9.610	107	42408	21.410	ug/l	100
64) Tetrachloroethene	9.275	164	42005	21.927	ug/l	94
65) Chlorobenzene	10.080	112	108976	21.774	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	40130	22.528	ug/l	99
67) Ethyl Benzene	10.195	91	192898	22.071	ug/l	100
68) m/p-Xylenes	10.305	106	148489	44.605	ug/l	98
69) o-Xylene	10.646	106	72377	22.124	ug/l	99
70) Styrene	10.659	104	119874	22.493	ug/l	97
71) Bromoform	10.805	173	30154	21.959	ug/l #	99
73) Isopropylbenzene	10.964	105	195053	21.385	ug/l	100
74) N-amyl acetate	10.848	43	85035	20.630	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	63631	21.287	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	60200m	21.581	ug/l	
77) Bromobenzene	11.201	156	48258	21.481	ug/l	95
78) n-propylbenzene	11.305	91	224583	21.528	ug/l	98
79) 2-Chlorotoluene	11.366	91	136229	21.605	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	166248	22.180	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	19080	20.120	ug/l #	85
82) 4-Chlorotoluene	11.457	91	155773	21.765	ug/l	100
83) tert-Butylbenzene	11.719	119	160419	22.036	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	165481	22.142	ug/l	99
85) sec-Butylbenzene	11.890	105	205863	22.336	ug/l	100
86) p-Isopropyltoluene	12.012	119	171988	22.673	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	89180	21.942	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	89302	22.030	ug/l	98
89) n-Butylbenzene	12.335	91	150990	22.293	ug/l	97
90) Hexachloroethane	12.543	117	27549	21.690	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	85795	21.789	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12989	19.893	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	52239	22.044	ug/l	99
94) Hexachlorobutadiene	13.725	225	25541	24.181	ug/l	98
95) Naphthalene	13.780	128	167052	19.892	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	52783	22.364	ug/l	99

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ClientSampleId :
VX0902WBS01

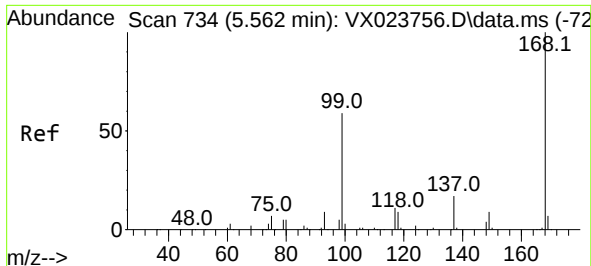
Manual Integrations
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



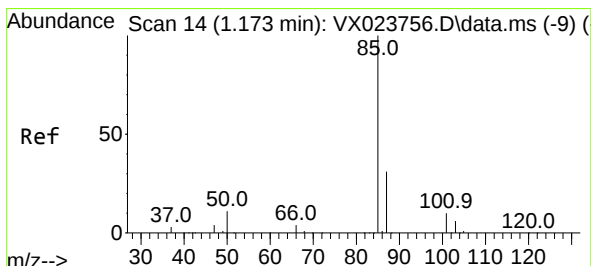
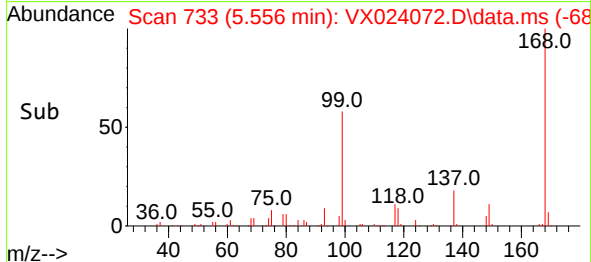
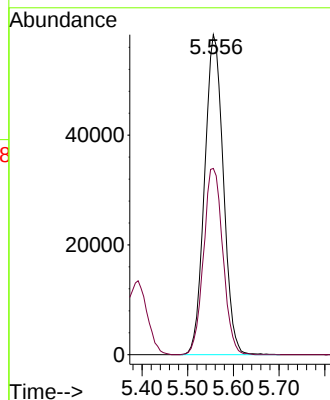
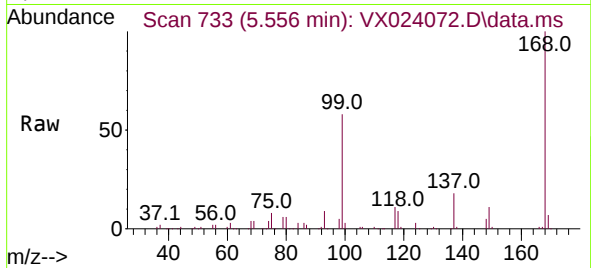
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 168 Resp: 166064
Ion Ratio Lower Upper
168 100
99 58.2 45.8 68.6

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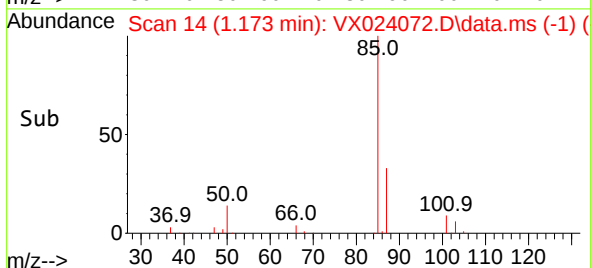
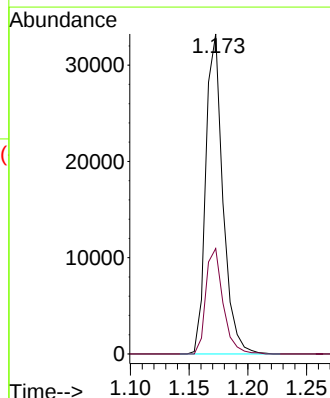
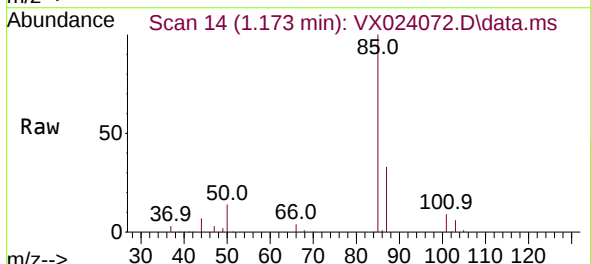
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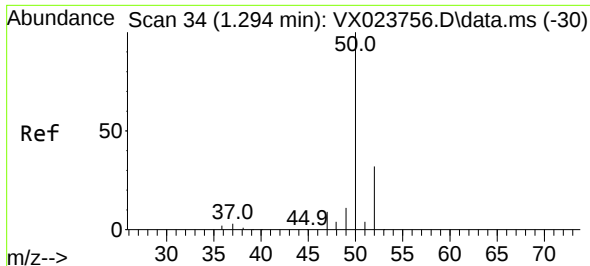
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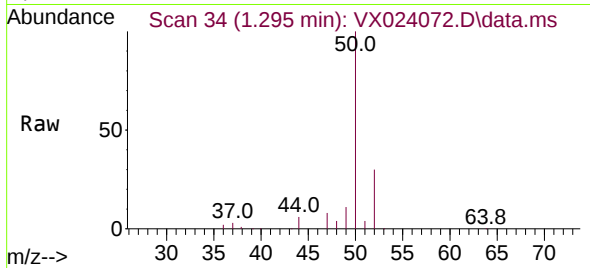
#2
Dichlorodifluoromethane
Concen: 19.167 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 85 Resp: 33582
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.2

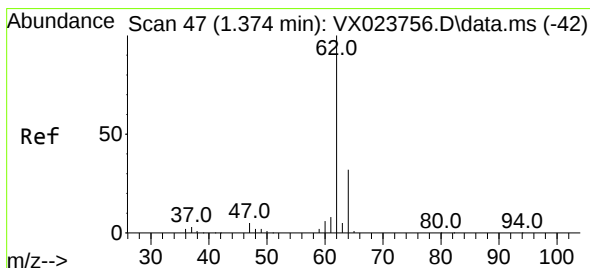
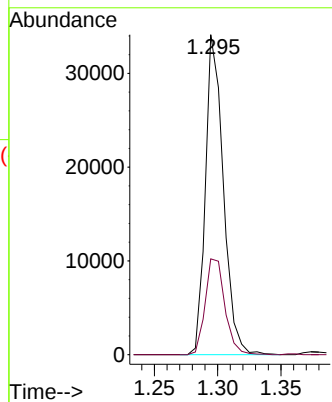
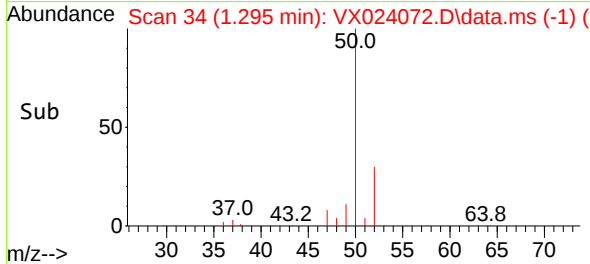




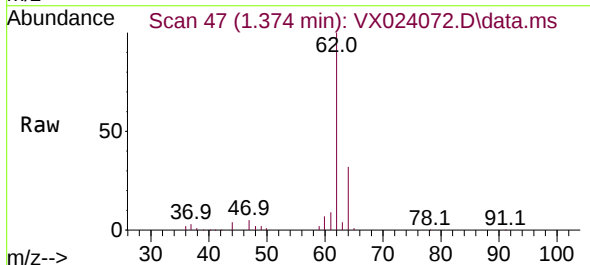
#3
Chloromethane
Concen: 17.509 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



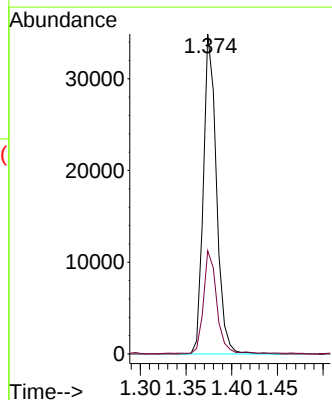
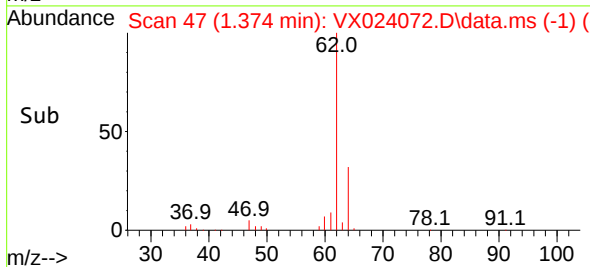
Tgt Ion: 50 Resp: 33677
Ion Ratio Lower Upper
50 100
52 29.9 26.4 39.6



#4
Vinyl Chloride
Concen: 18.474 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



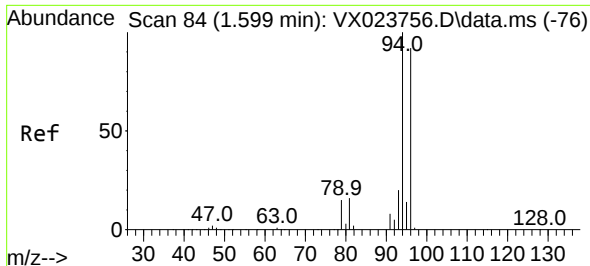
Tgt Ion: 62 Resp: 34654
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5



Instrument :
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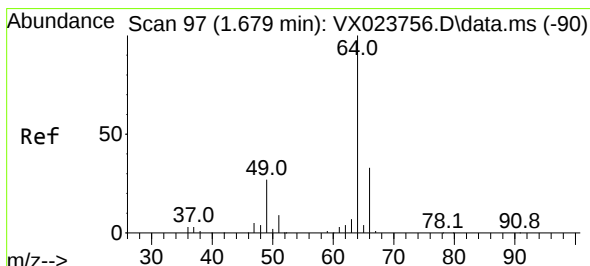
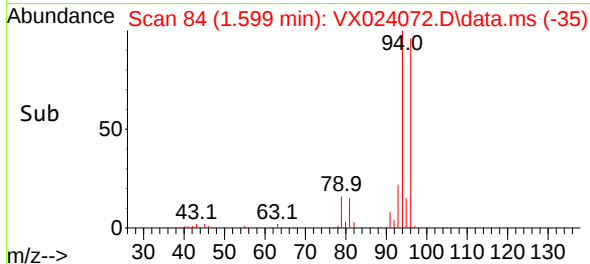
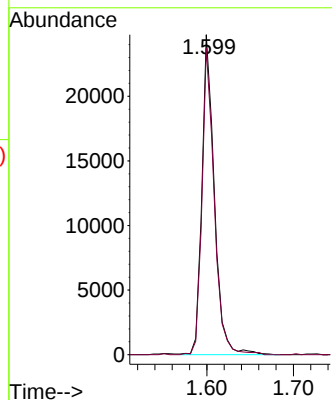
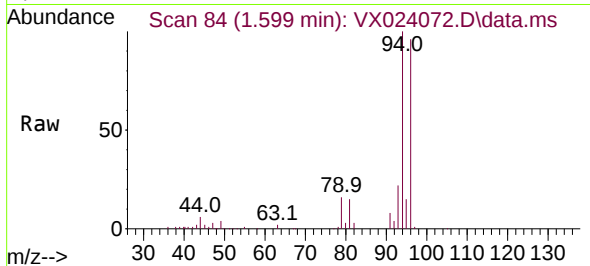
#5
Bromomethane
Concen: 21.037 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 94 Resp: 24811
Ion Ratio Lower Upper
94 100
96 95.7 76.4 114.6

Instrument :
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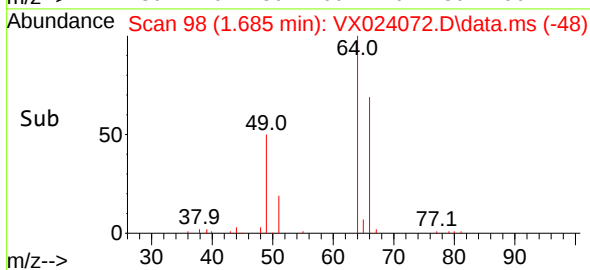
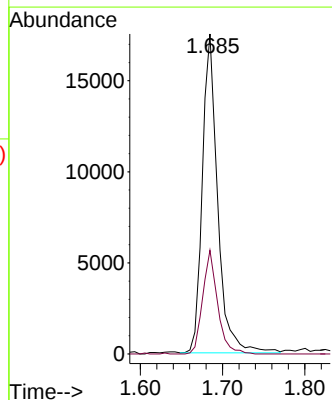
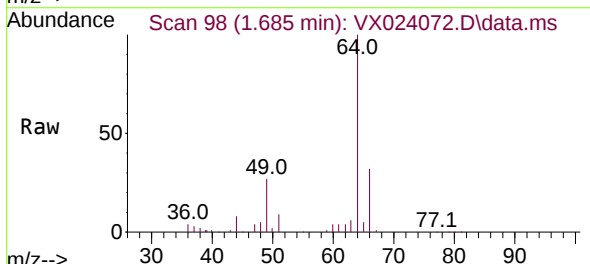
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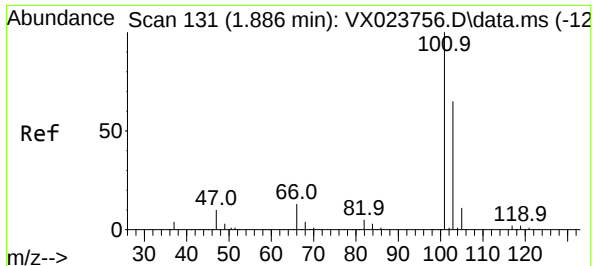
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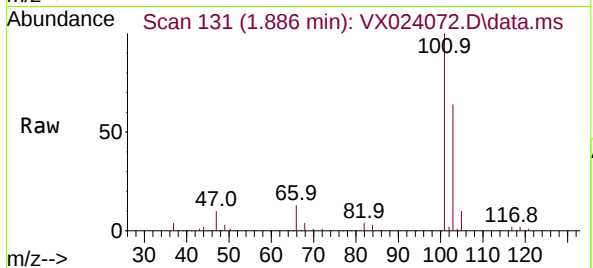
#6
Chloroethane
Concen: 16.568 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 64 Resp: 22650
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0

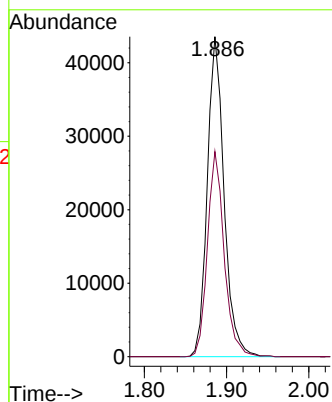
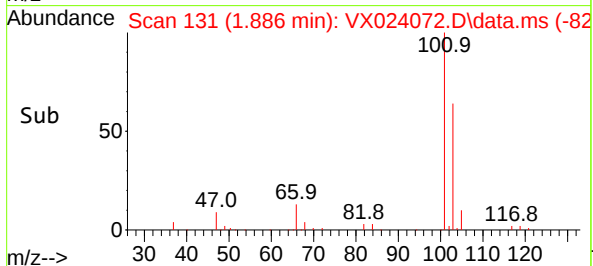




#7
Trichlorofluoromethane
Concen: 20.802 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



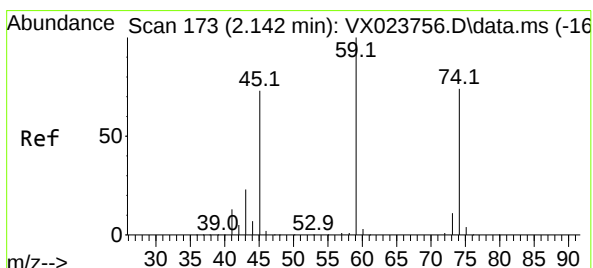
Tgt Ion:101 Resp: 61622
Ion Ratio Lower Upper
101 100
103 64.1 53.2 79.8



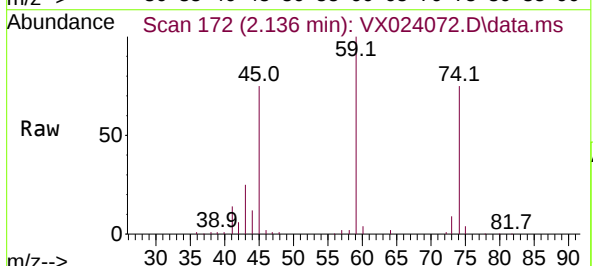
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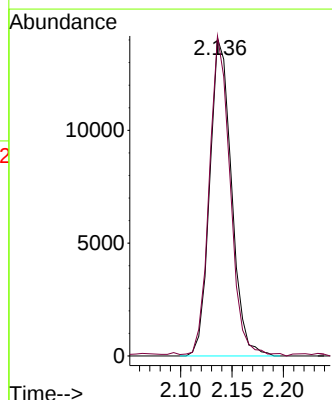
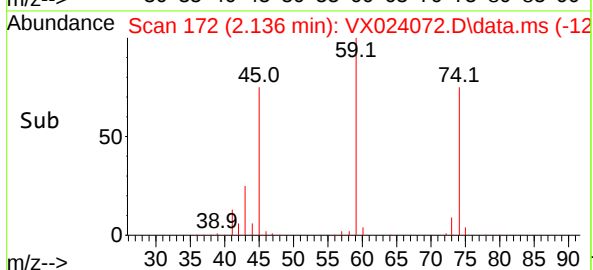
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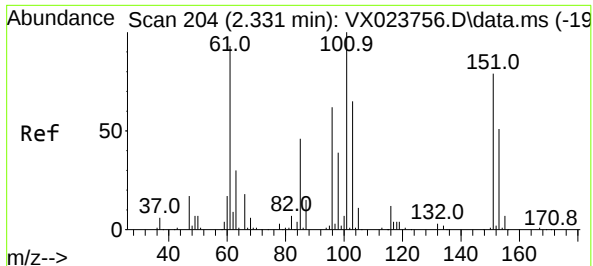


#8
Diethyl Ether
Concen: 19.946 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX024072.D
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Tgt Ion: 74 Resp: 20634
Ion Ratio Lower Upper
74 100
45 97.4 44.5 133.5





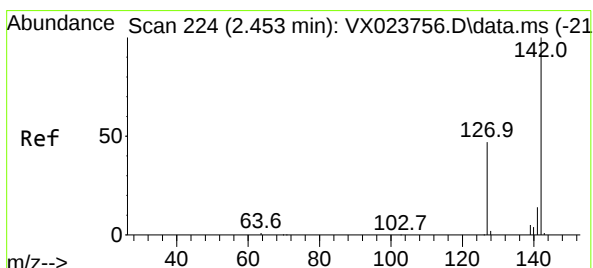
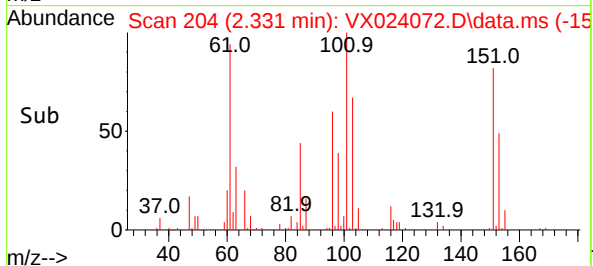
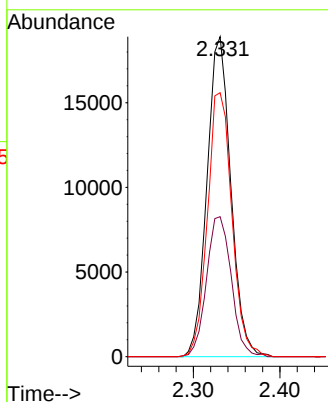
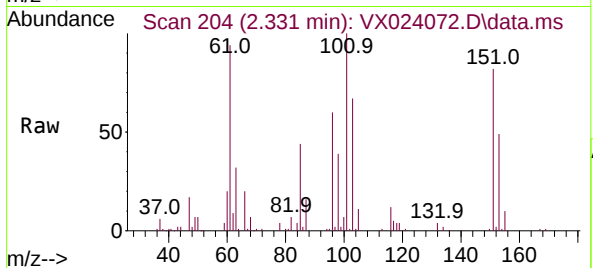
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1,1,2-Trichlorotrifluoroethane
Concen: 21.654 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024072.D
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Tgt Ion:101	Resp:	36095
Ion Ratio	Lower	Upper
101	100	
85	45.6	34.9 52.3
151	84.8	61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

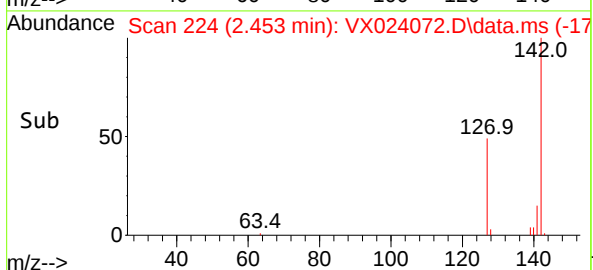
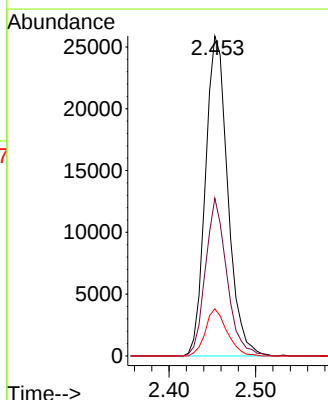
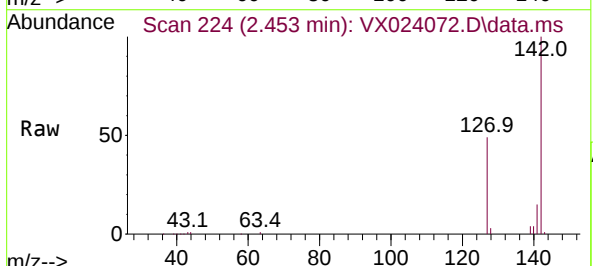
Manual Integrations
APPROVED

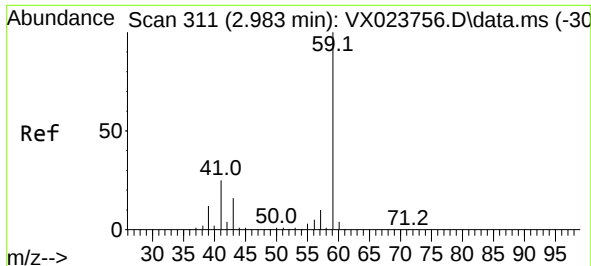
MMDadoda
9/7/2021 4:36:36 PM



#10
Methyl Iodide
Concen: 19.985 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

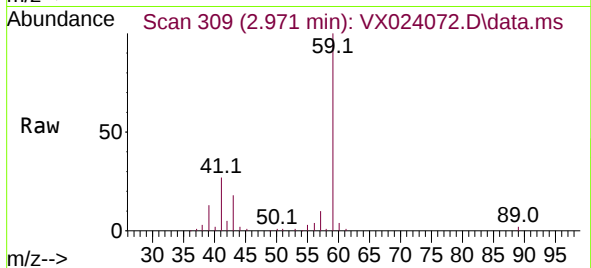
Tgt Ion:142	Resp:	46386
Ion Ratio	Lower	Upper
142	100	
127	47.3	33.3 49.9
141	14.3	11.4 17.0





#11
Tert butyl alcohol
Concen: 102.162 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

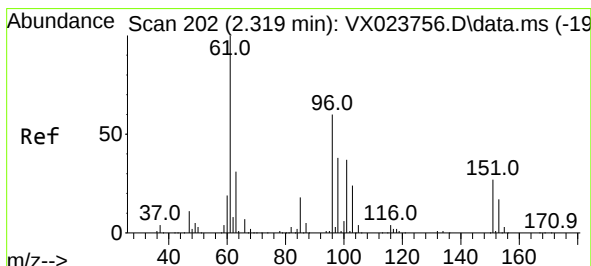
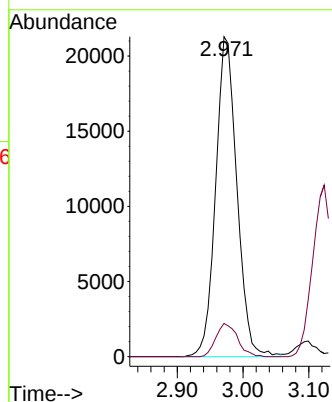
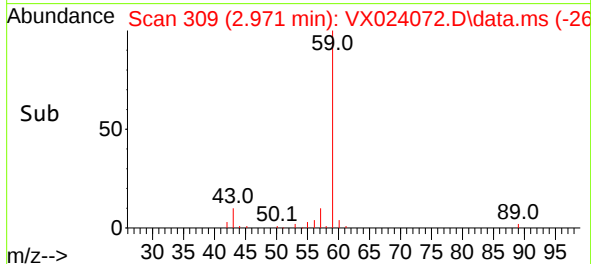
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01



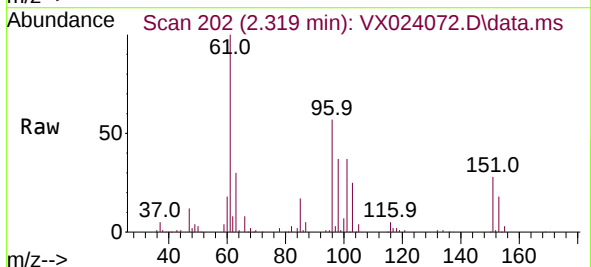
Tgt Ion: 59 Resp: 47885
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Manual Integrations
APPROVED

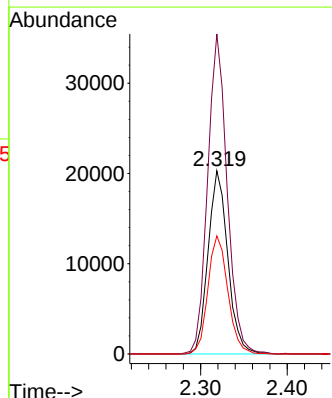
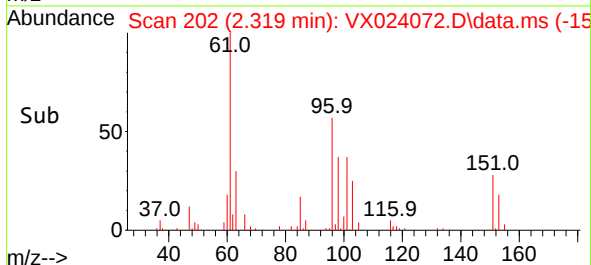
MMDadoda
9/7/2021 4:36:36 PM

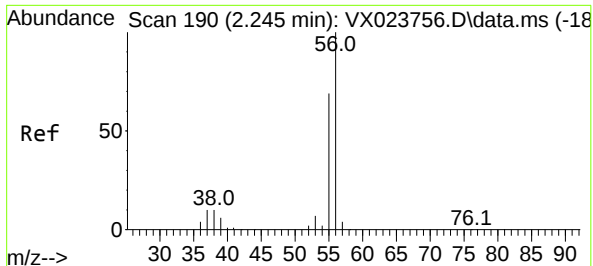


#12
1,1-Dichloroethene
Concen: 20.161 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



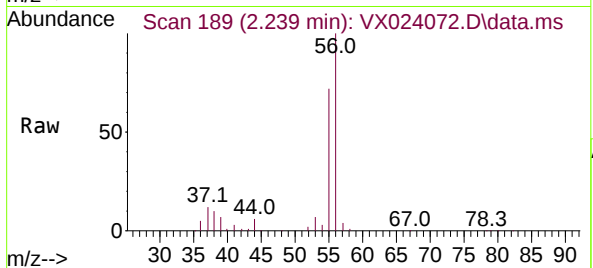
Tgt Ion: 96 Resp: 32131
Ion Ratio Lower Upper
96 100
61 174.6 124.6 187.0
98 64.4 50.6 76.0





#13
Acrolein
Concen: 97.029 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

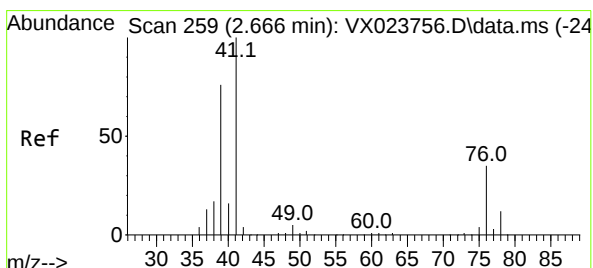
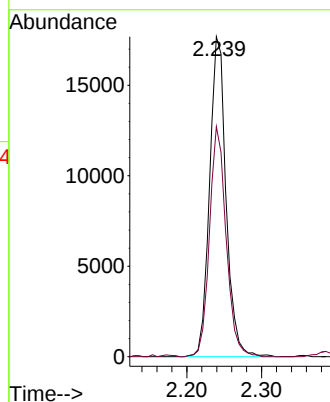
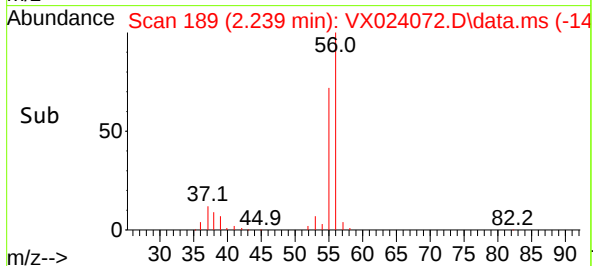
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01



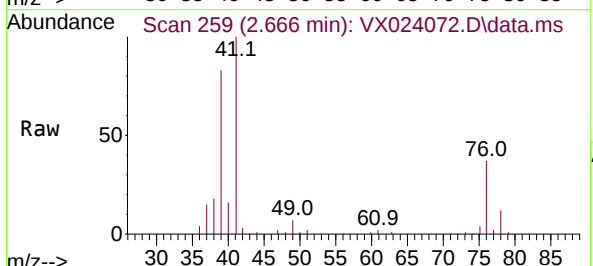
Tgt Ion: 56 Resp: 27064
Ion Ratio Lower Upper
56 100
55 72.6 56.4 84.6

Manual Integrations
APPROVED

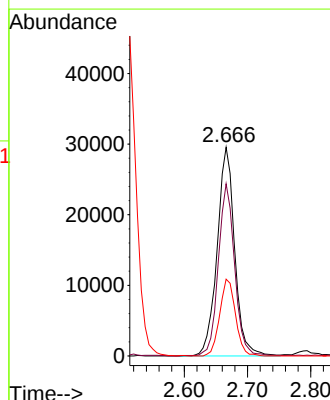
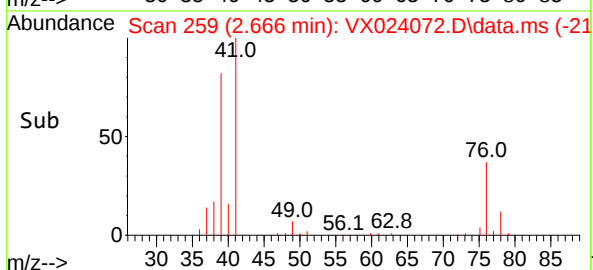
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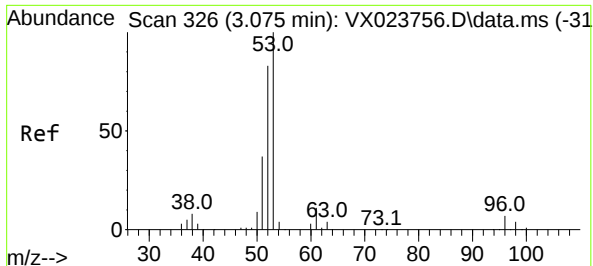


#14
Allyl chloride
Concen: 19.381 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



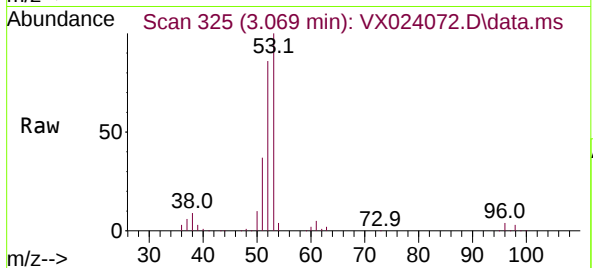
Tgt Ion: 41 Resp: 56924
Ion Ratio Lower Upper
41 100
39 76.7 51.6 77.4
76 33.0 30.5 45.7





#15
Acrylonitrile
Concen: 96.882 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

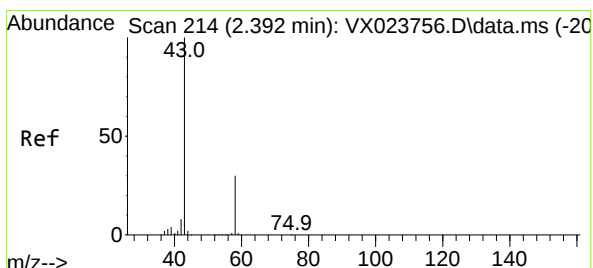
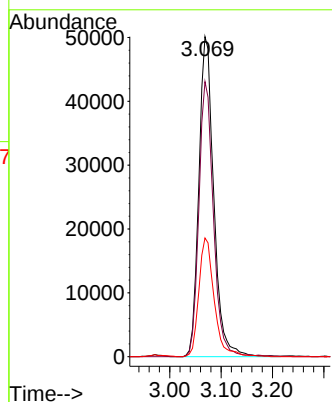
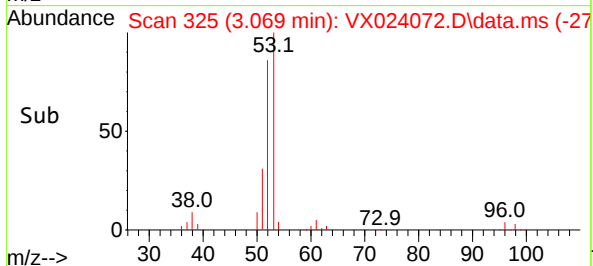
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01



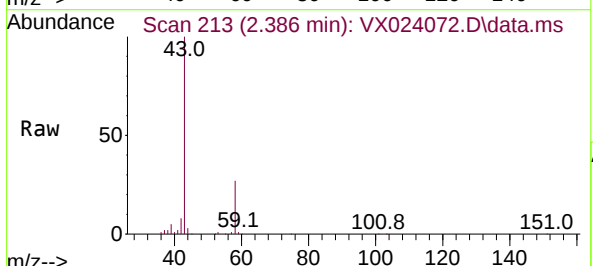
Tgt Ion	Ratio	Lower	Upper
53	100		
52	83.6	65.3	97.9
51	38.3	28.2	42.2

Manual Integrations
APPROVED

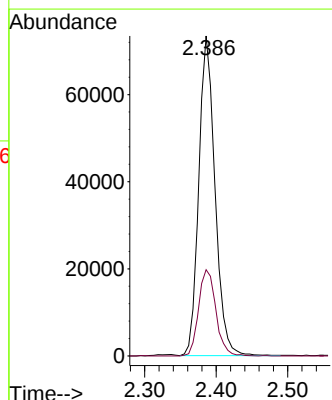
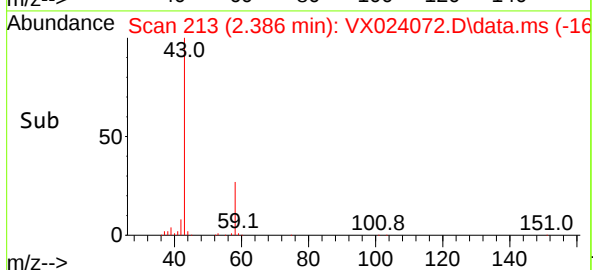
MMDadoda
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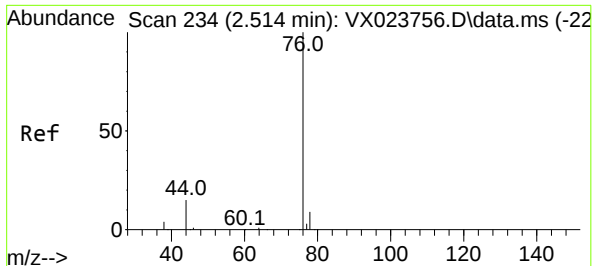


#16
Acetone
Concen: 111.362 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



Tgt Ion	Ratio	Lower	Upper
43	100		
58	27.0	27.8	41.8#





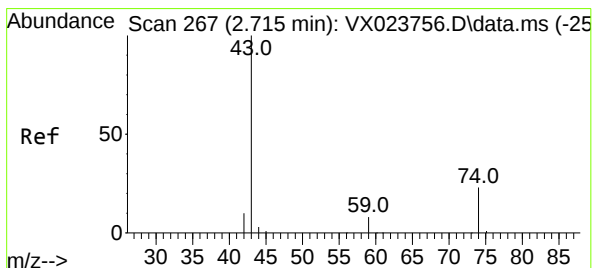
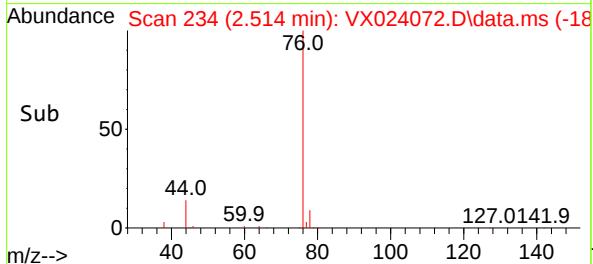
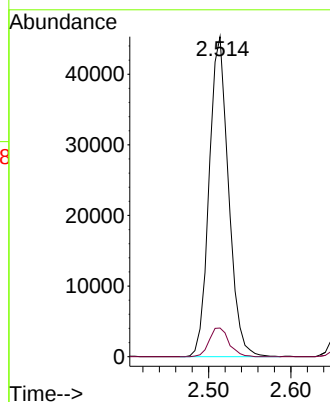
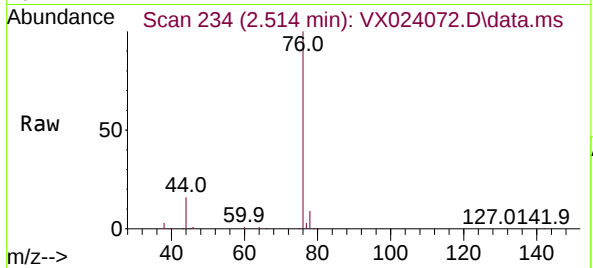
#17
Carbon Disulfide
Concen: 19.495 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 76 Resp: 74102
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

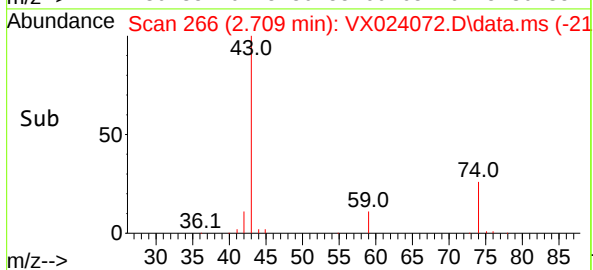
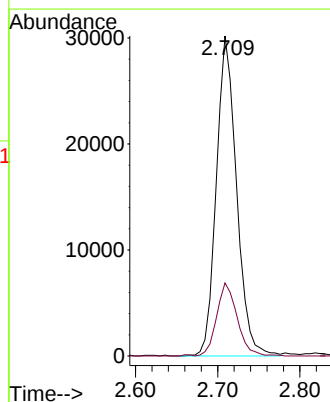
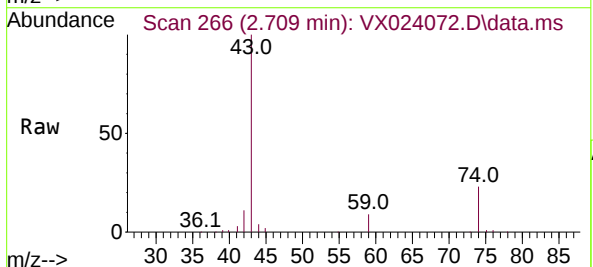
Manual Integrations
APPROVED

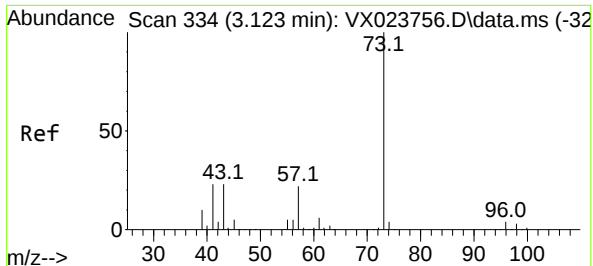
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#18
Methyl Acetate
Concen: 19.936 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 43 Resp: 51575
Ion Ratio Lower Upper
43 100
74 23.1 21.9 32.9





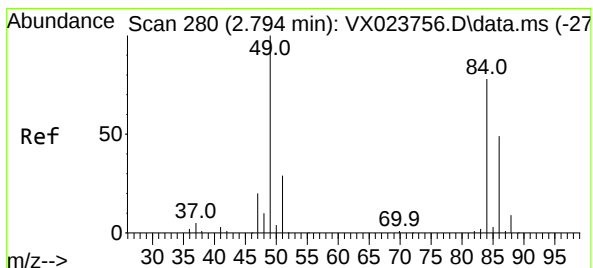
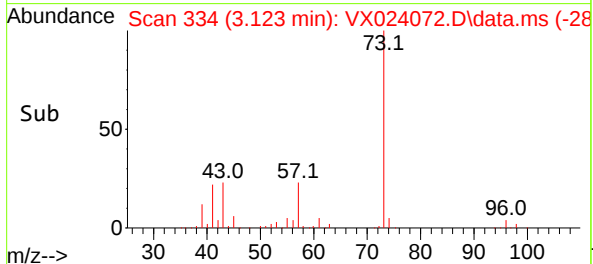
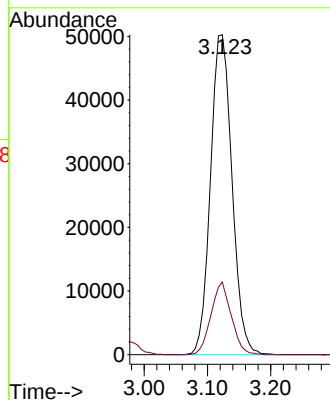
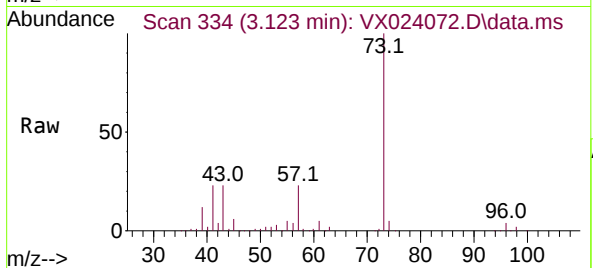
#19
Methyl tert-butyl Ether
Concen: 21.427 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 73 Resp: 118851
Ion Ratio Lower Upper
73 100
57 22.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

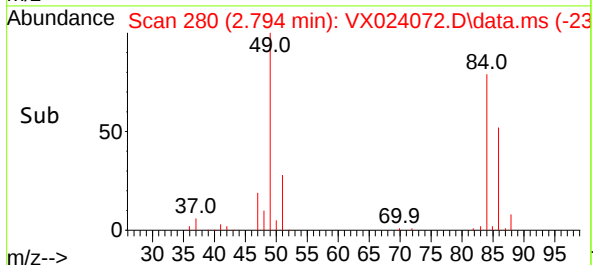
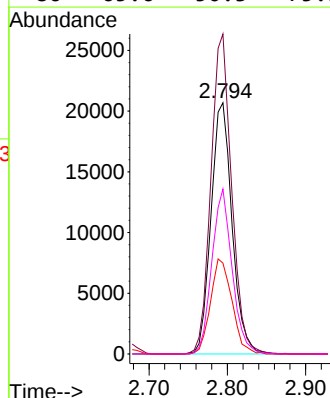
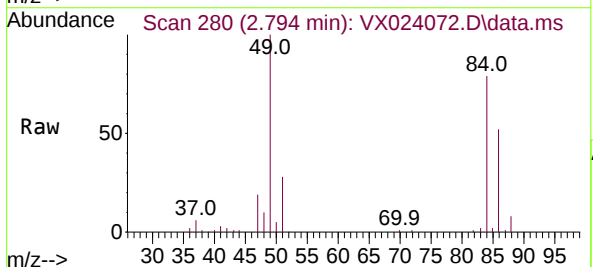
Manual Integrations
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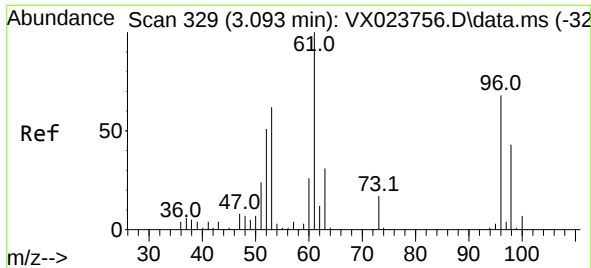
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#20
Methylene Chloride
Concen: 19.502 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 84 Resp: 38604
Ion Ratio Lower Upper
84 100
49 127.4 88.6 132.8
51 36.1 27.0 40.6
86 65.6 50.3 75.5





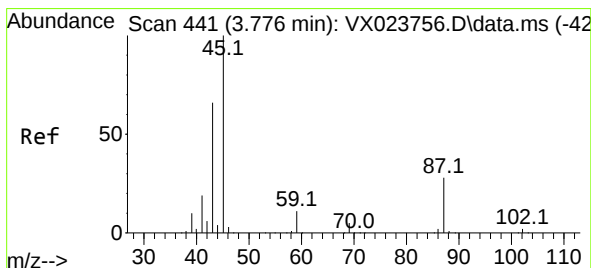
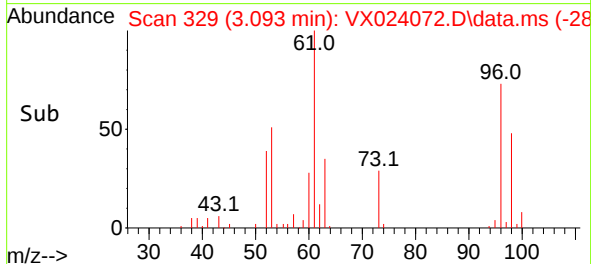
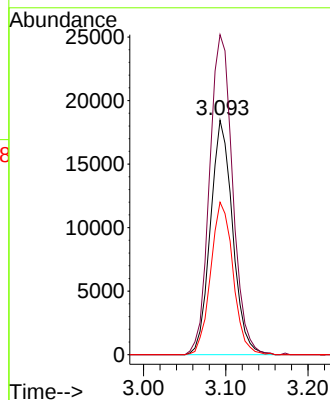
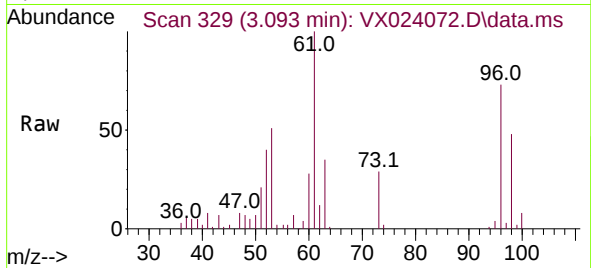
#21
trans-1,2-Dichloroethene
Concen: 20.369 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 96 Resp: 34674
Ion Ratio Lower Upper
96 100
61 136.5 107.7 161.5
98 65.1 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

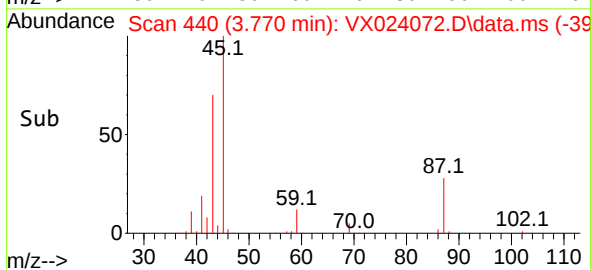
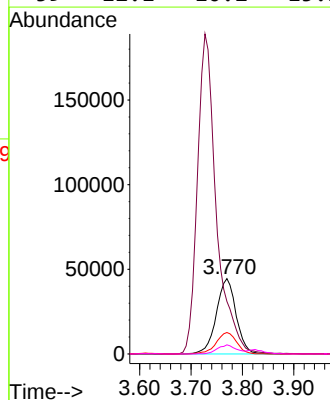
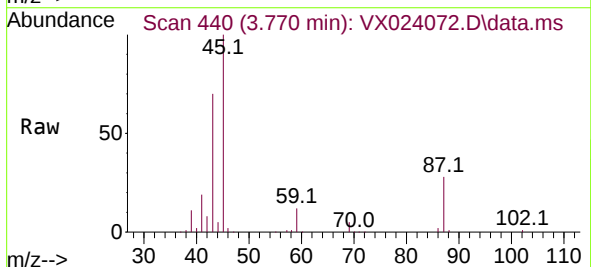
Manual Integrations
APPROVED

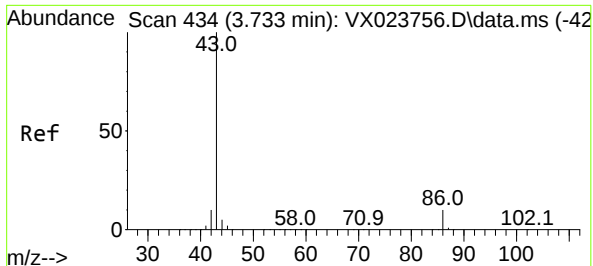
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9/7/2021 4:36:36 PM



#22
Diisopropyl ether
Concen: 20.295 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

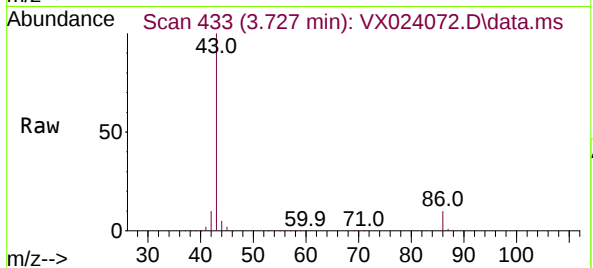
Tgt Ion: 45 Resp: 118718
Ion Ratio Lower Upper
45 100
43 69.1 58.0 87.0
87 28.5 25.4 38.0
59 12.1 10.2 15.2





#23
 Vinyl Acetate
 Concen: 102.622 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024072.D
 Acq: 02 Sep 2021 16:01

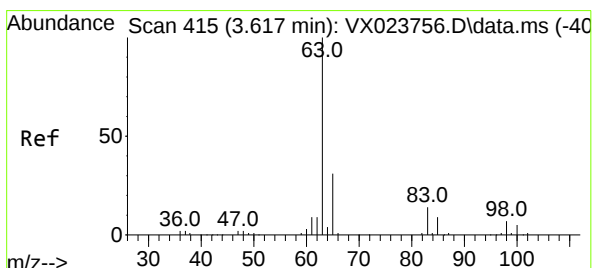
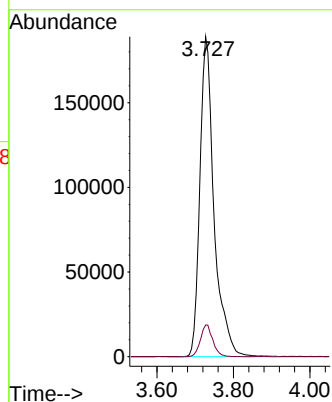
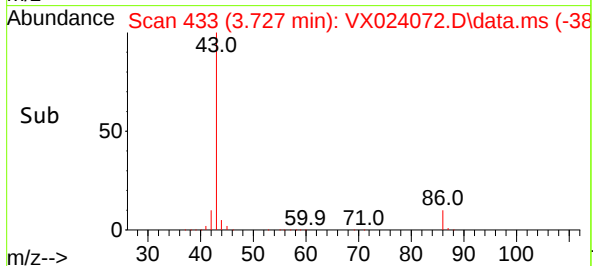
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0902WBS01



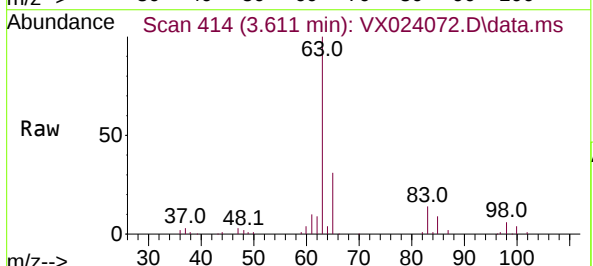
Tgt Ion: 43 Resp: 485618
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

Manual Integrations
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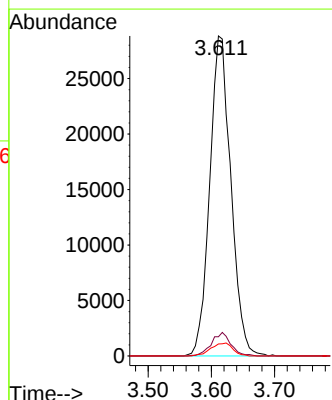
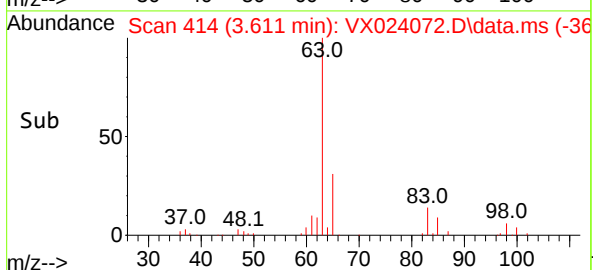
MMDadoda
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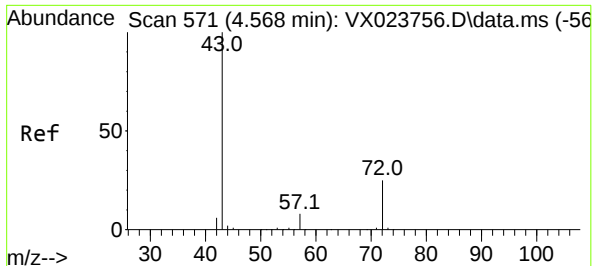


#24
 1,1-Dichloroethane
 Concen: 20.561 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024072.D
 Acq: 02 Sep 2021 16:01



Tgt Ion: 63 Resp: 66938
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.8 11.2
 100 3.7 2.5 7.5





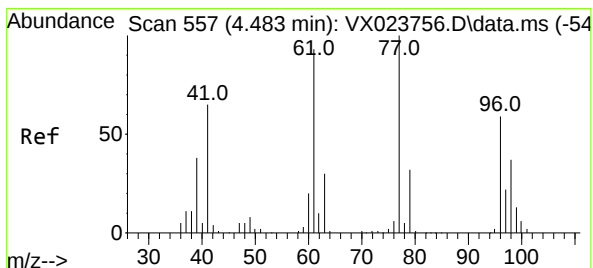
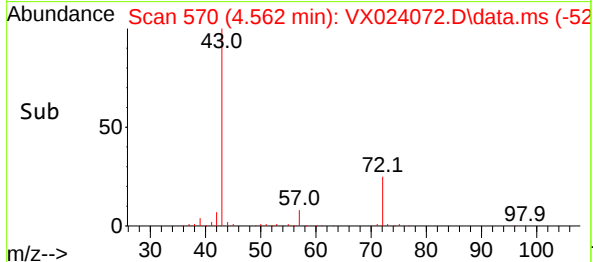
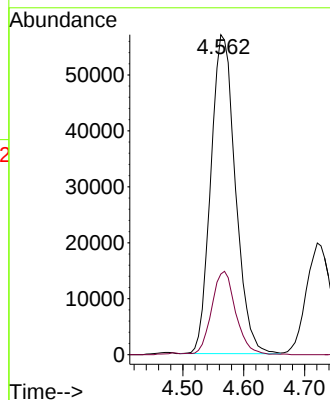
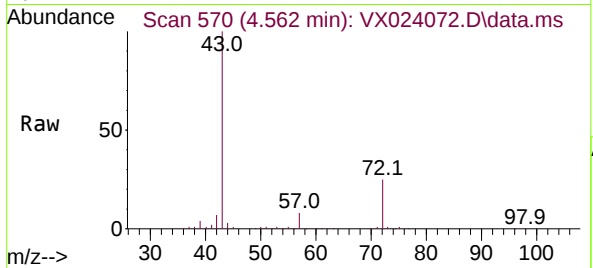
#25
2-Butanone
Concen: 101.817 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 43 Resp: 159817
Ion Ratio Lower Upper
43 100
72 25.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

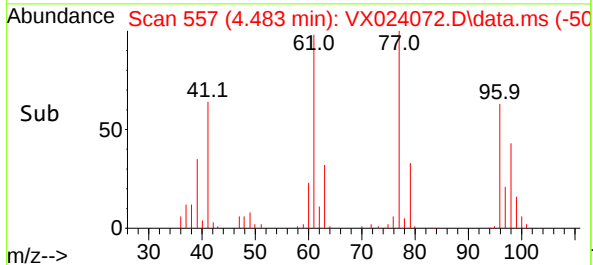
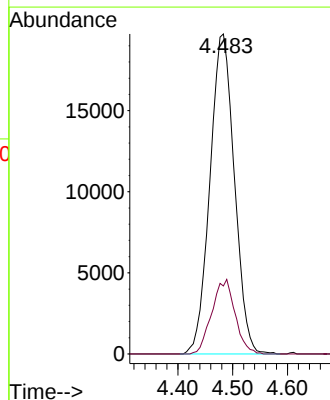
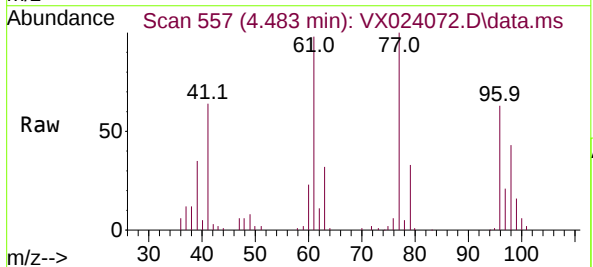
Manual Integrations
APPROVED

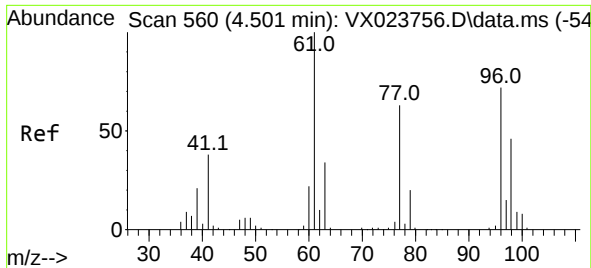
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#26
2,2-Dichloropropane
Concen: 22.859 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 77 Resp: 61079
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





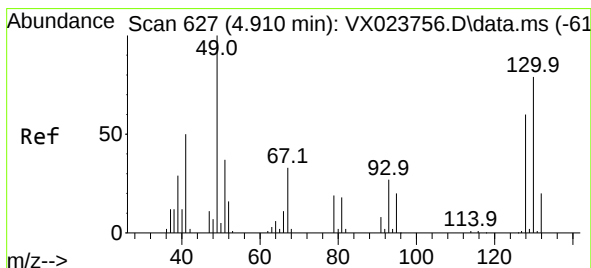
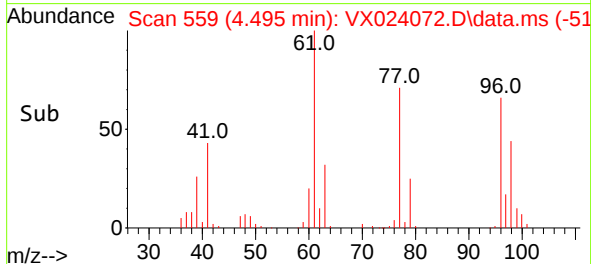
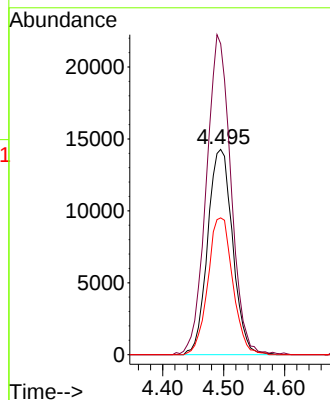
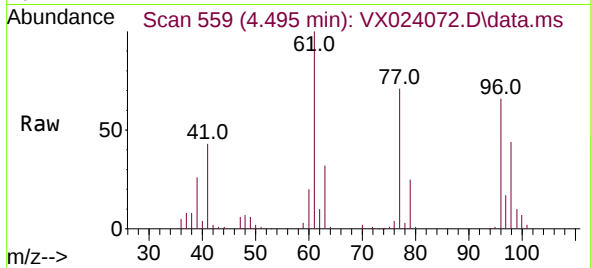
#27
 cis-1,2-Dichloroethene
 Concen: 20.059 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VX024072.D
 Acq: 02 Sep 2021 16:01

Tgt Ion: 96 Resp: 40631
 Ion Ratio Lower Upper
 96 100
 61 153.8 0.0 285.6
 98 66.5 0.0 129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0902WBS01

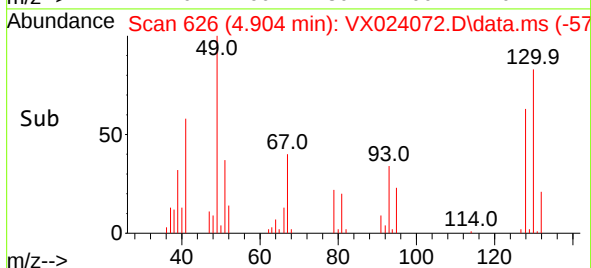
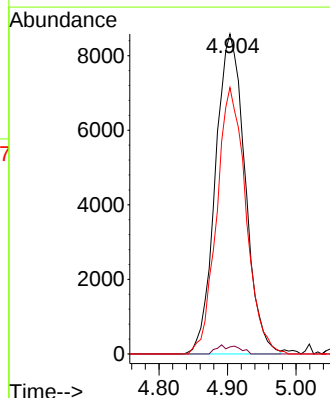
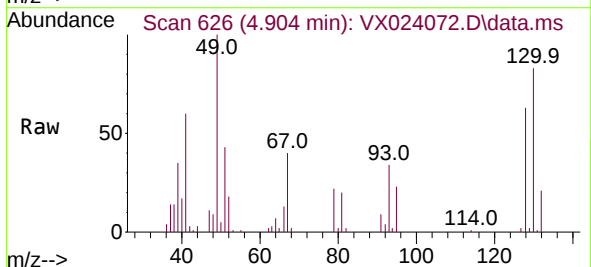
Manual Integrations
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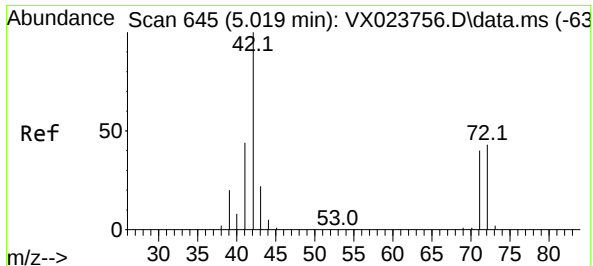
MMDadoda
 9/7/2021 4:36:36 PM



#28
 Bromochloromethane
 Concen: 17.368 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX024072.D
 Acq: 02 Sep 2021 16:01

Tgt Ion: 49 Resp: 25710
 Ion Ratio Lower Upper
 49 100
 129 0.9 0.0 4.0
 130 82.1 68.2 102.2





#29

Tetrahydrofuran

Concen: 94.281 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024072.D

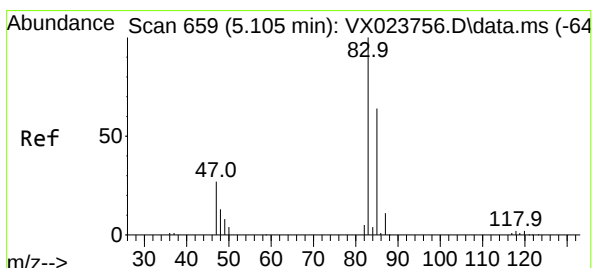
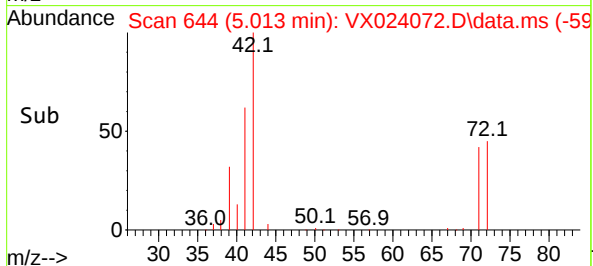
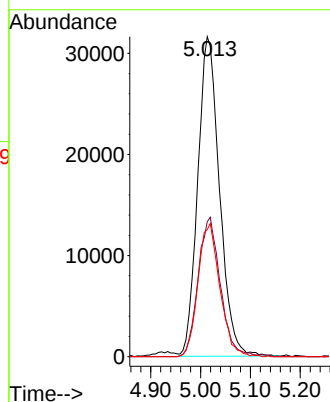
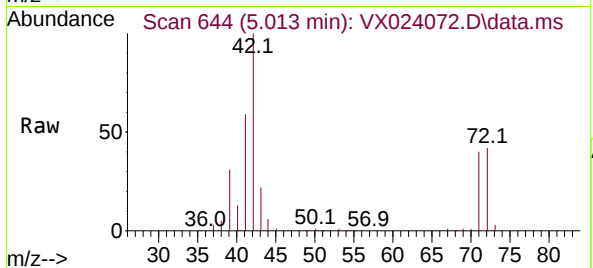
Acq: 02 Sep 2021 16:01

Tgt Ion:	42	Resp:	95857
Ion	Ratio	Lower	Upper
42	100		
72	44.6	41.7	62.5
71	42.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

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#30

Chloroform

Concen: 20.997 ug/l

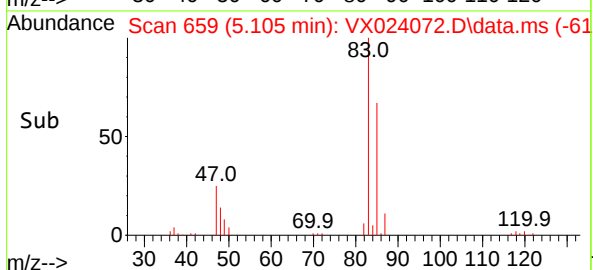
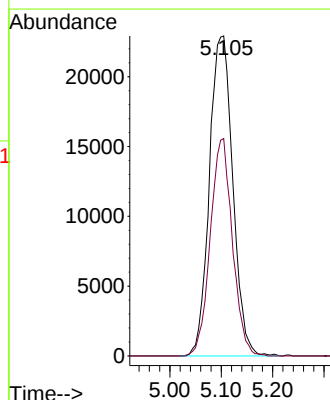
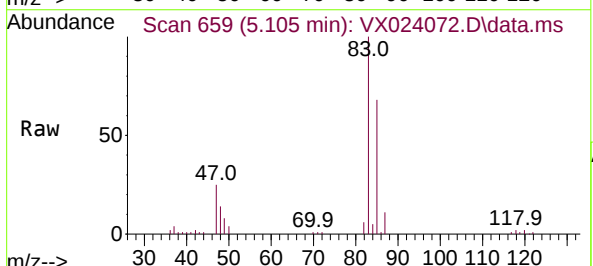
RT: 5.105 min Scan# 659

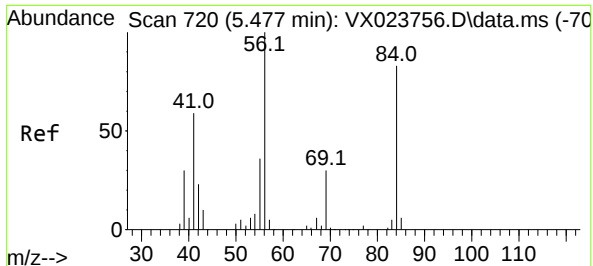
Delta R.T. -0.000 min

Lab File: VX024072.D

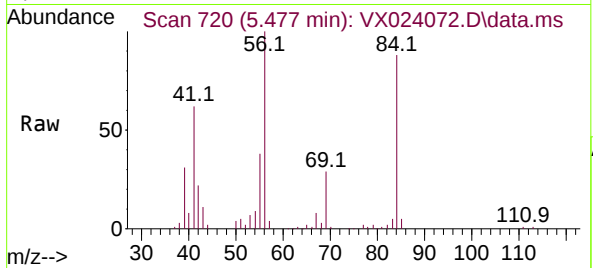
Acq: 02 Sep 2021 16:01

Tgt Ion:	83	Resp:	72380
Ion	Ratio	Lower	Upper
83	100		
85	67.9	52.0	78.0

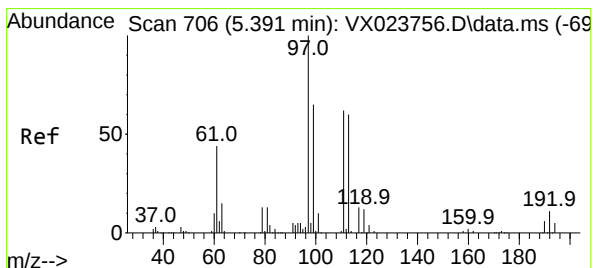
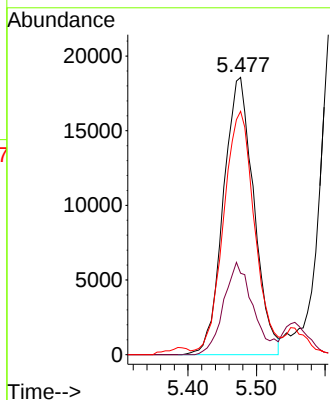
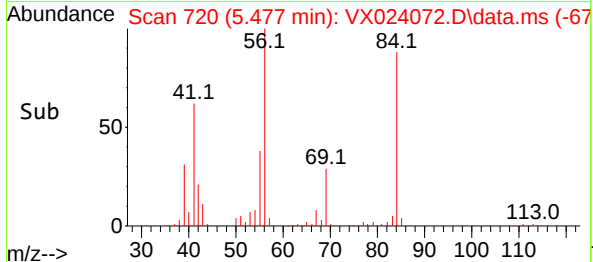




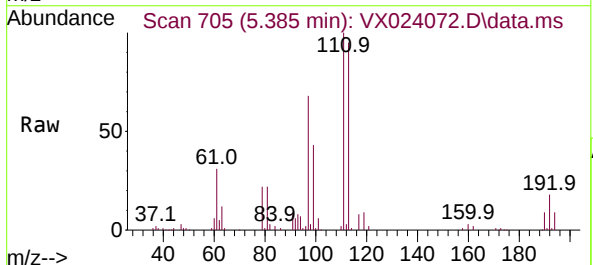
#31
Cyclohexane
Concen: 19.222 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



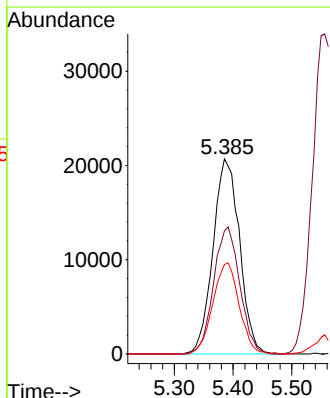
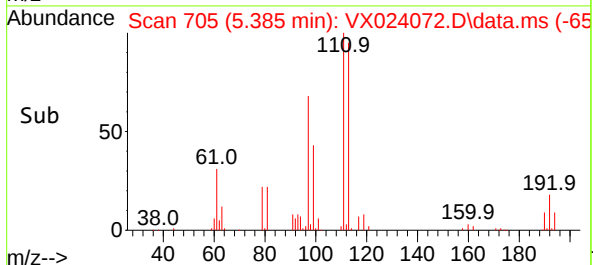
Tgt Ion: 56 Resp: 57236
Ion Ratio Lower Upper
56 100
69 29.4 25.3 37.9
84 85.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 22.018 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



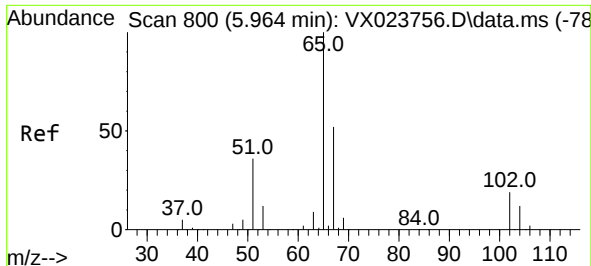
Tgt Ion: 97 Resp: 64990
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 46.1 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

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#33

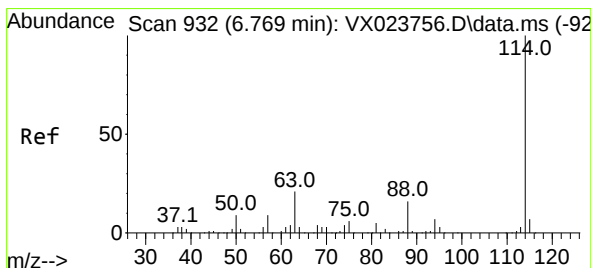
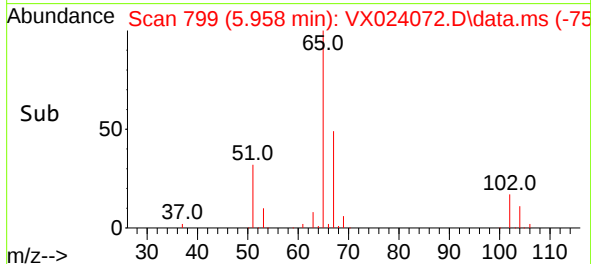
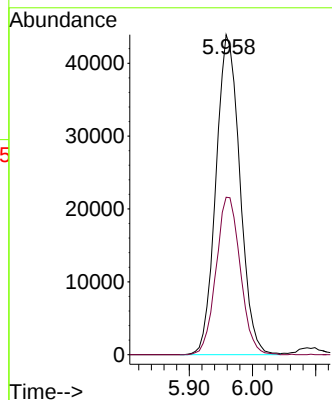
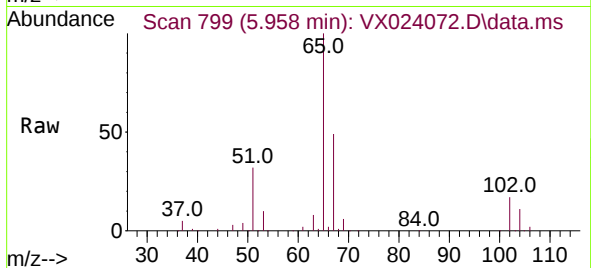
1,2-Dichloroethane-d4
Concen: 49.712 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 65 Resp: 115219
Ion Ratio Lower Upper
65 100
67 49.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

Manual Integrations
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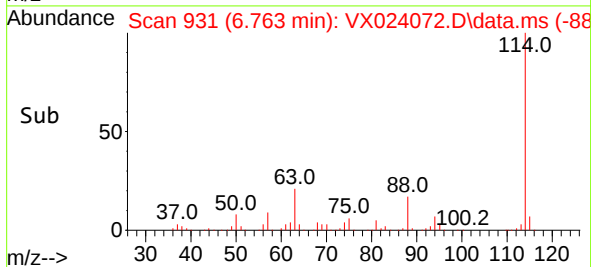
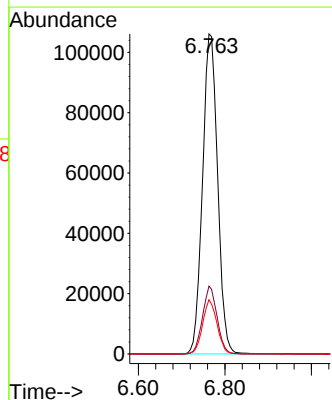
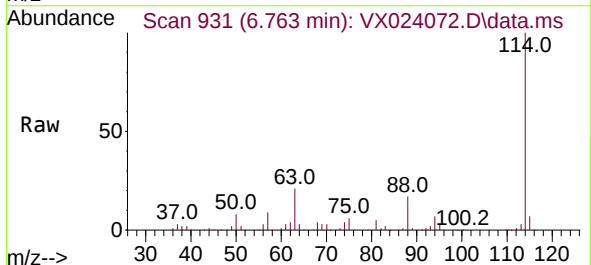
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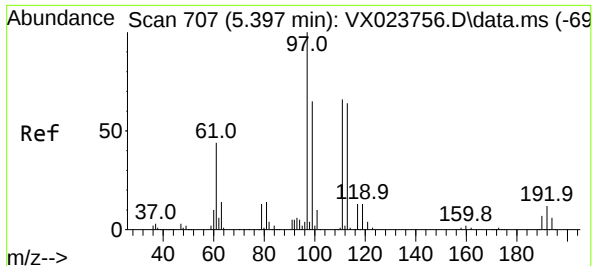


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 114 Resp: 256656
Ion Ratio Lower Upper
114 100
63 21.2 0.0 40.8
88 16.9 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.876 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX024072.D

Acq: 02 Sep 2021 16:01

Tgt Ion:	113	Resp:	86425
Ion Ratio	Lower	Upper	
113	100		
111	104.1	81.9	122.9
192	20.2	16.7	25.1

Instrument :

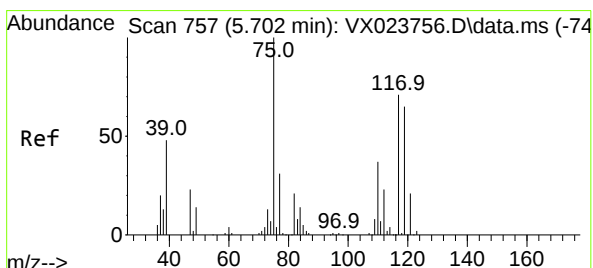
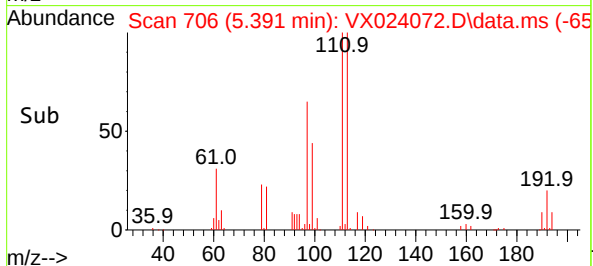
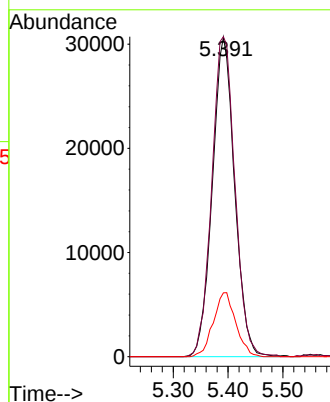
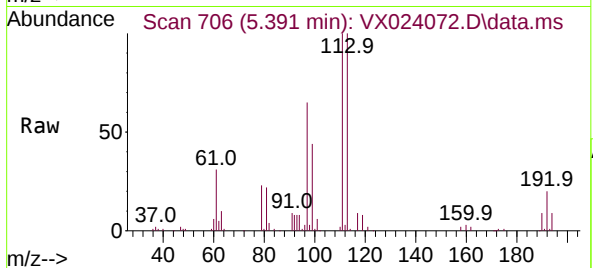
MSVOA_X

ClientSampleId :

VX0902WBS01

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#36

1,1-Dichloropropene

Concen: 21.722 ug/l

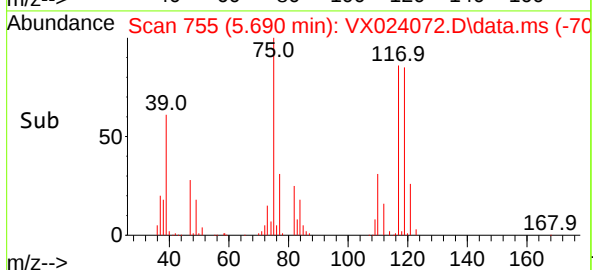
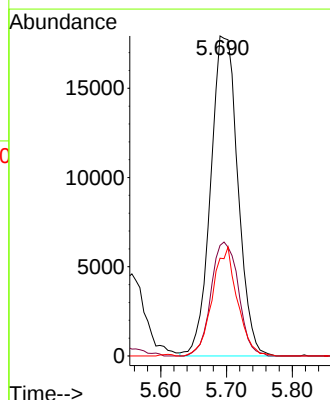
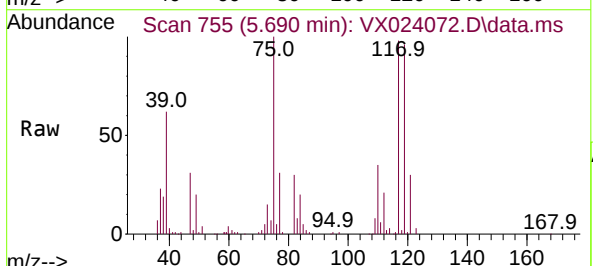
RT: 5.690 min Scan# 755

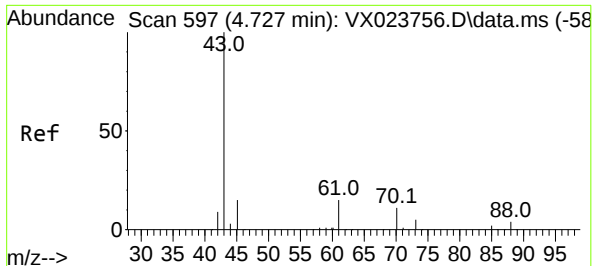
Delta R.T. -0.012 min

Lab File: VX024072.D

Acq: 02 Sep 2021 16:01

Tgt Ion:	75	Resp:	51629
Ion Ratio	Lower	Upper	
75	100		
110	35.9	18.1	54.4
77	31.3	25.3	37.9





#37

Ethyl Acetate

Concen: 19.595 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX024072.D

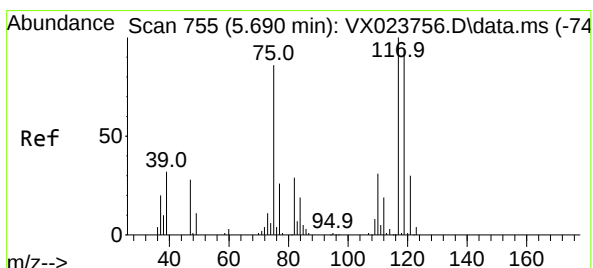
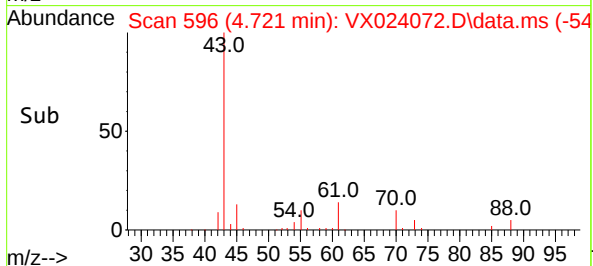
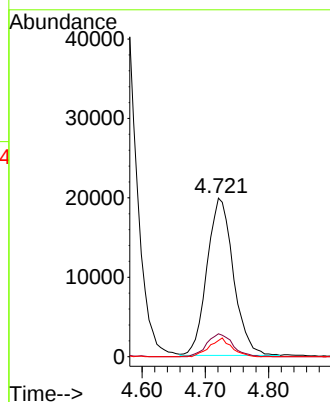
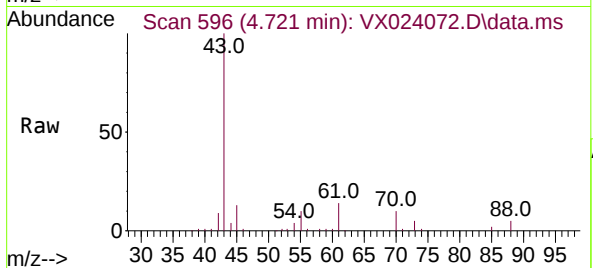
Acq: 02 Sep 2021 16:01

Tgt Ion:	43	Resp:	57251
Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	10.0	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

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#38

Carbon Tetrachloride

Concen: 23.007 ug/l

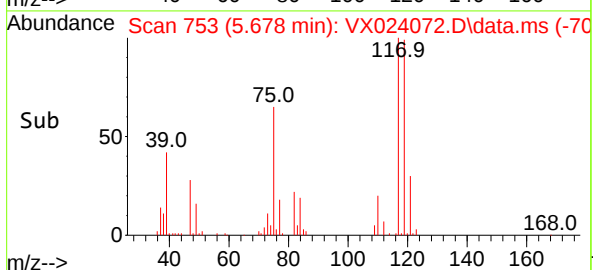
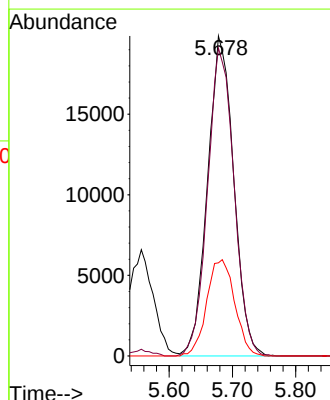
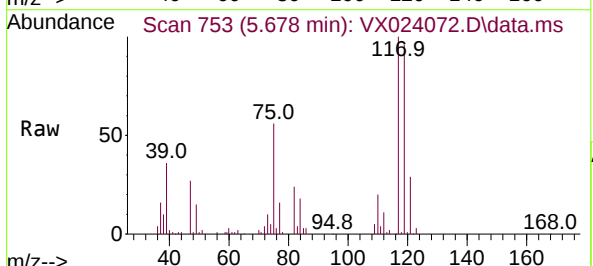
RT: 5.678 min Scan# 753

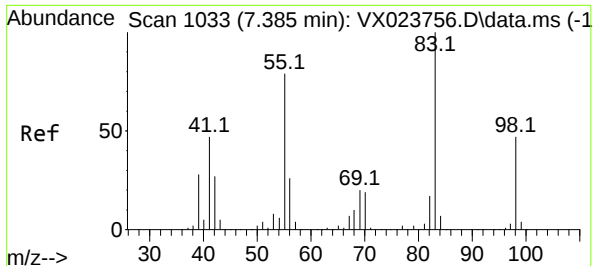
Delta R.T. -0.012 min

Lab File: VX024072.D

Acq: 02 Sep 2021 16:01

Tgt Ion:	117	Resp:	57023
Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.2	114.2
121	29.1	24.8	37.2





#39

Methylcyclohexane

Concen: 21.685 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024072.D

Acq: 02 Sep 2021 16:01

Tgt Ion:	83	Resp:	62755
Ion	Ratio	Lower	Upper
83	100		
55	76.4	58.9	88.3
98	50.4	38.1	57.1

Instrument :

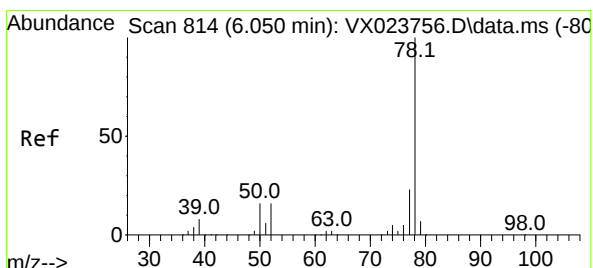
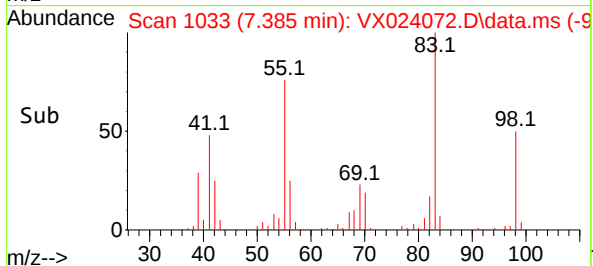
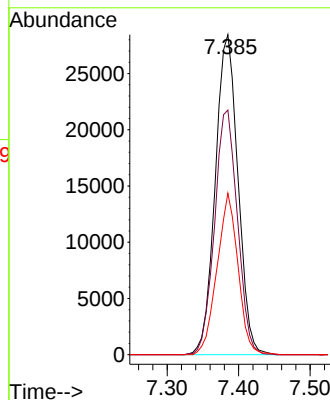
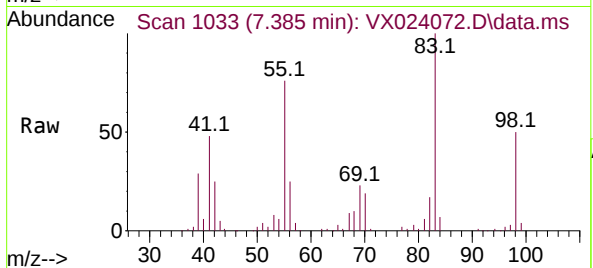
MSVOA_X

ClientSampleId :

VX0902WBS01

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#40

Benzene

Concen: 20.955 ug/l

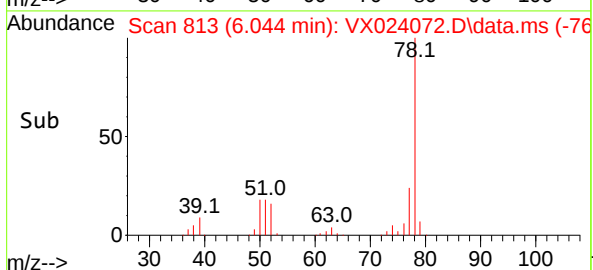
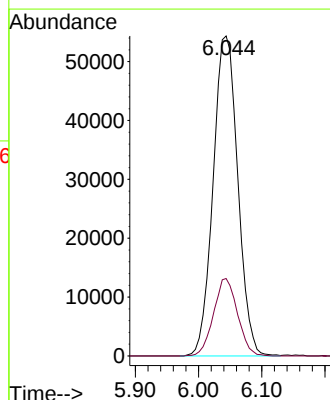
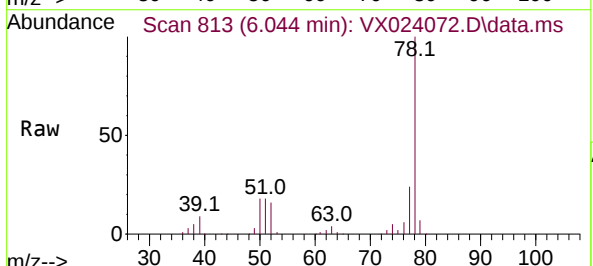
RT: 6.044 min Scan# 813

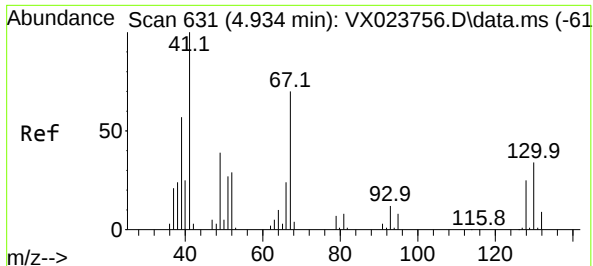
Delta R.T. -0.006 min

Lab File: VX024072.D

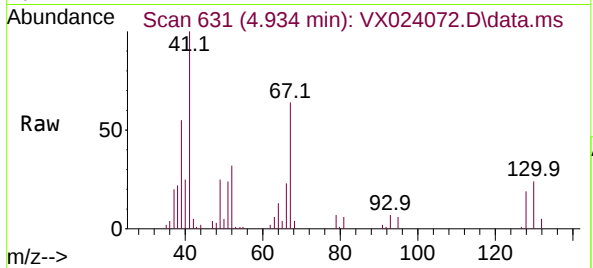
Acq: 02 Sep 2021 16:01

Tgt Ion:	78	Resp:	147276
Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.9	28.3

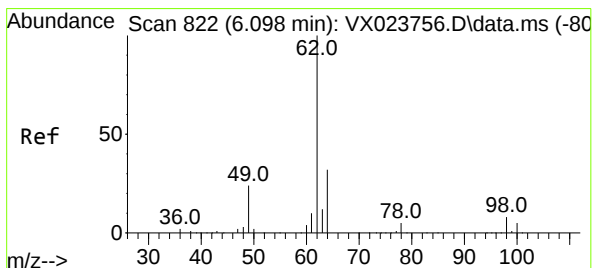
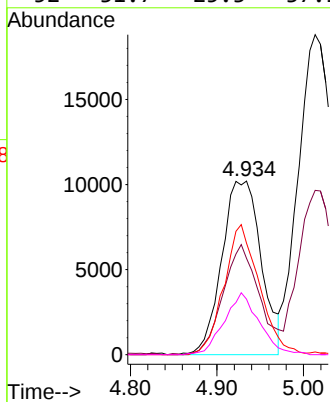
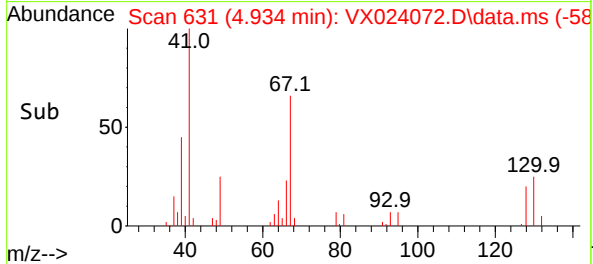




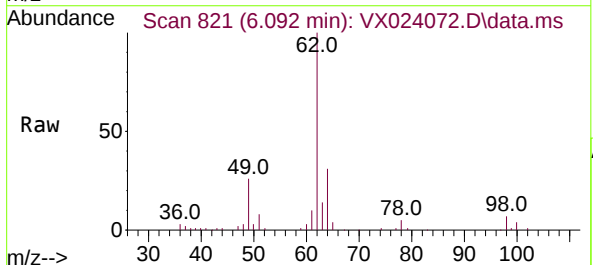
#41
Methacrylonitrile
Concen: 20.416 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



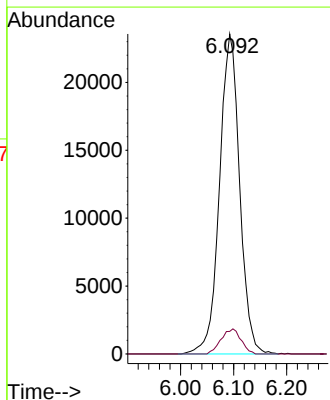
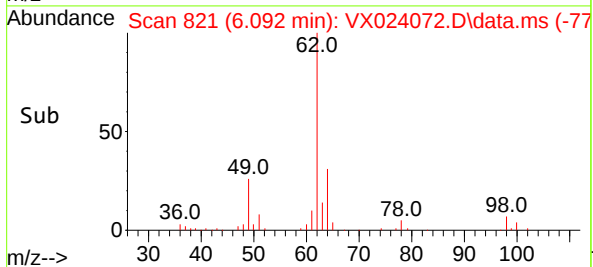
Tgt Ion:	41	Resp:	32335
Ion Ratio	Lower	Upper	
41	100		
39	58.2	42.5	63.7
67	67.1	65.0	97.6
52	31.7	25.3	37.9



#42
1,2-Dichloroethane
Concen: 22.475 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



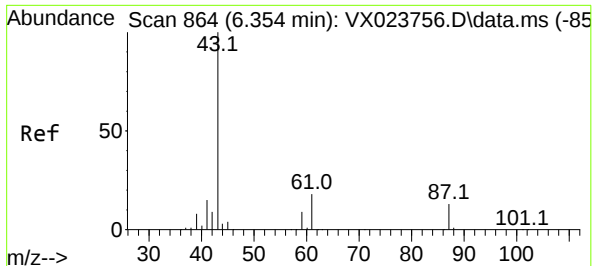
Tgt Ion:	62	Resp:	62082
Ion Ratio	Lower	Upper	
62	100		
98	7.8	0.0	20.2



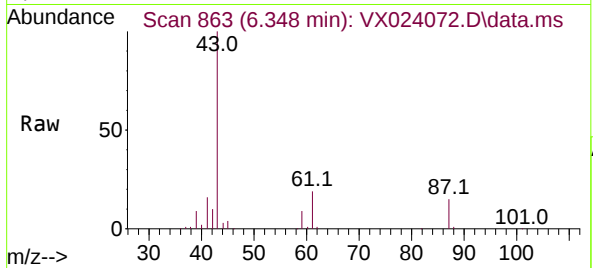
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

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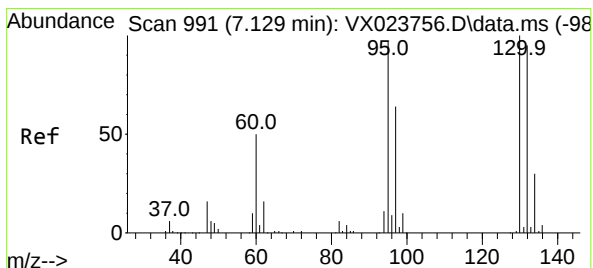
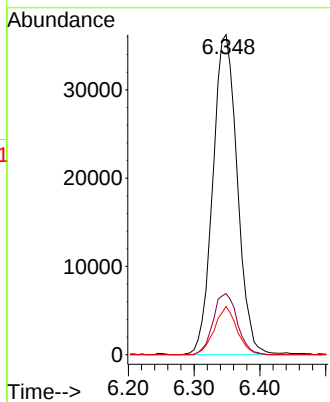
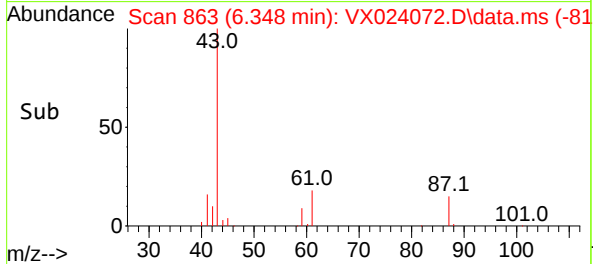
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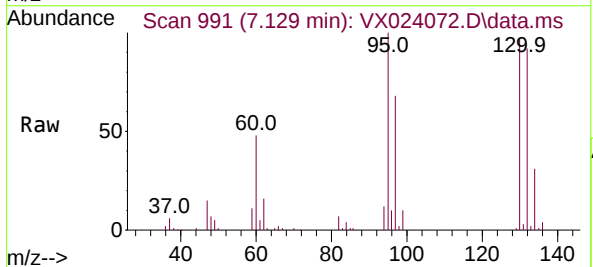
#43
Isopropyl Acetate
Concen: 20.510 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



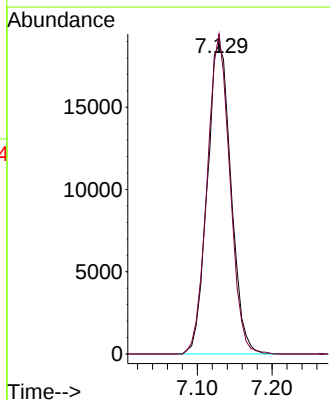
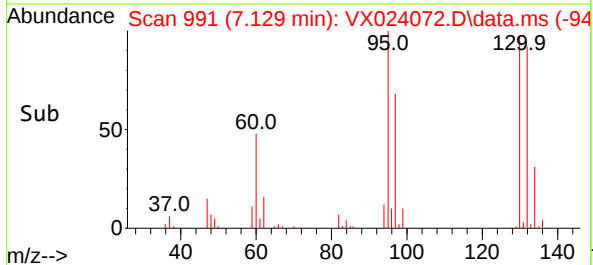
Tgt Ion: 43 Resp: 93729
Ion Ratio Lower Upper
43 100
61 18.9 18.2 27.4
87 13.9 12.5 18.7



#44
Trichloroethene
Concen: 21.533 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



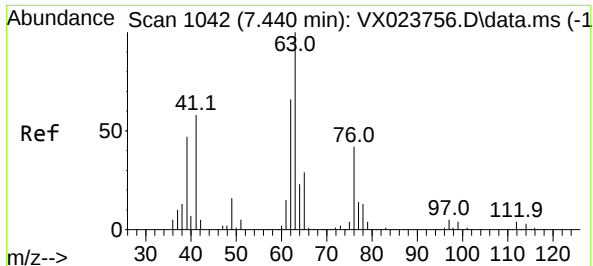
Tgt Ion: 130 Resp: 41805
Ion Ratio Lower Upper
130 100
95 103.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

Manual Integrations
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#45

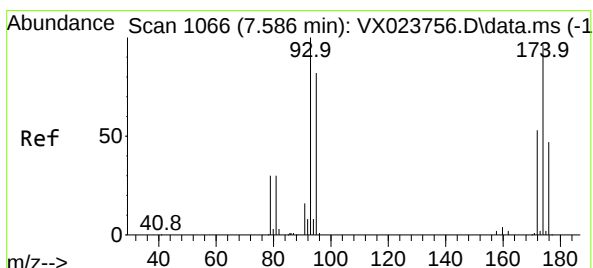
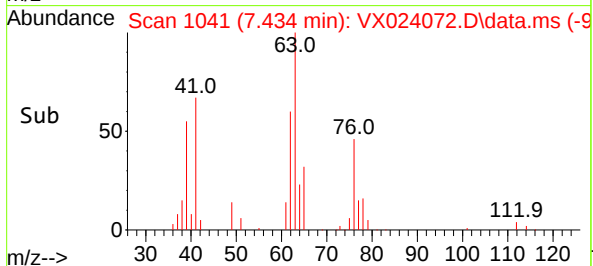
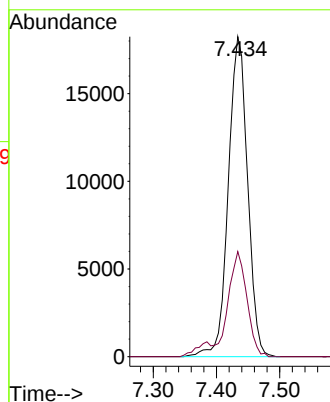
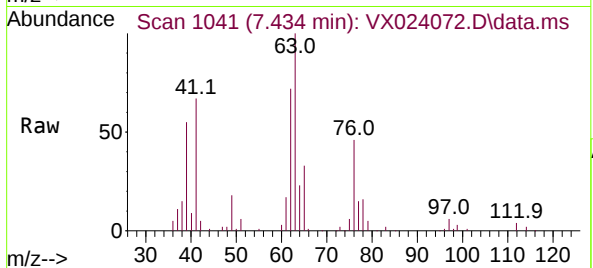
1,2-Dichloropropane
Concen: 20.687 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 63 Resp: 38607
Ion Ratio Lower Upper
63 100
65 32.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations
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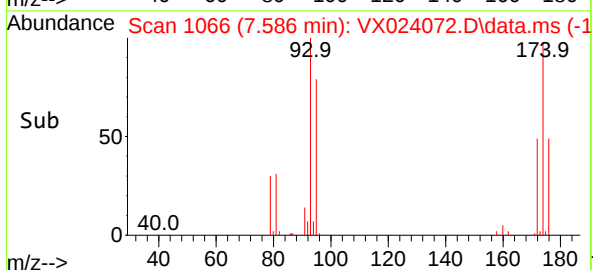
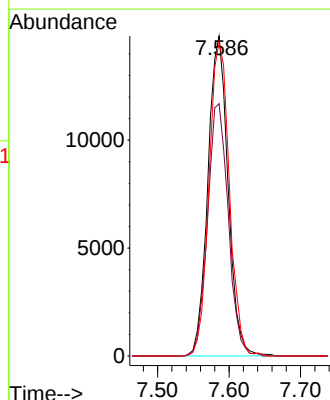
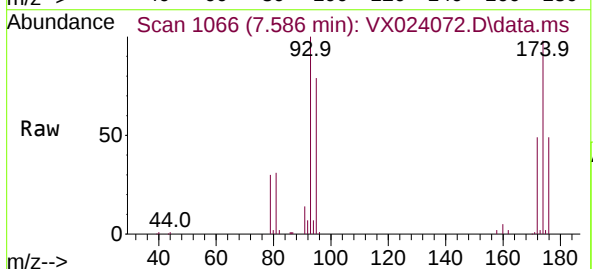
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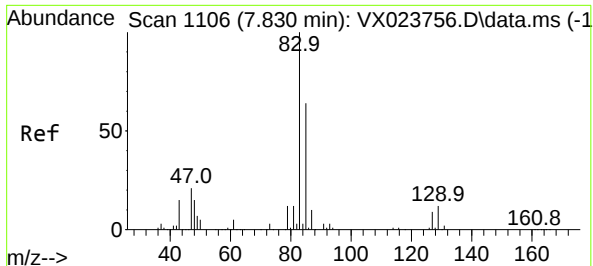


#46

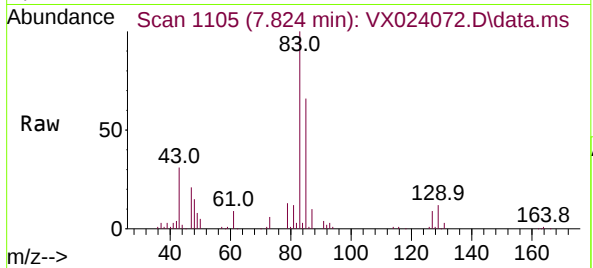
Dibromomethane
Concen: 22.320 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 93 Resp: 28988
Ion Ratio Lower Upper
93 100
95 81.1 66.8 100.2
174 99.1 83.1 124.7

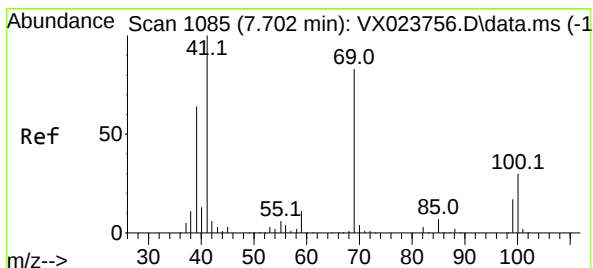
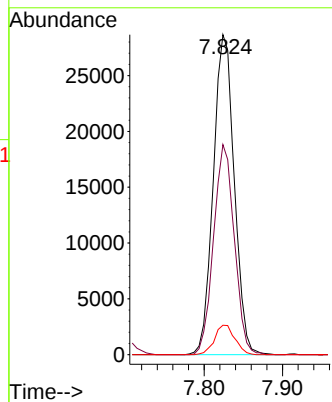
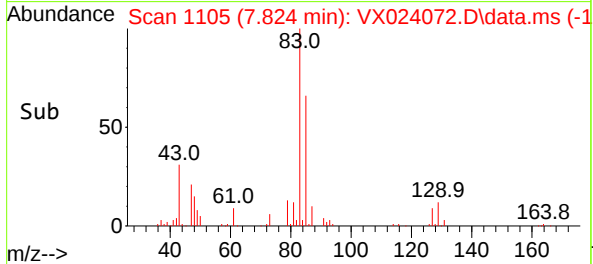




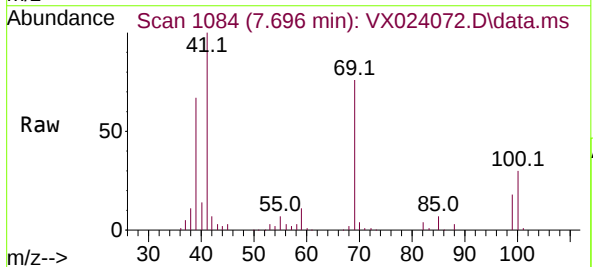
#47
Bromodichloromethane
Concen: 22.699 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



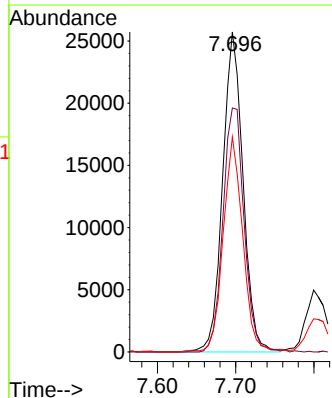
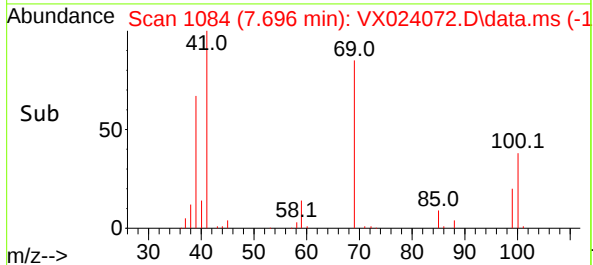
Tgt Ion: 83 Resp: 53332
Ion Ratio Lower Upper
83 100
85 65.7 51.4 77.0
127 9.2 6.8 10.2



#48
Methyl methacrylate
Concen: 20.836 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



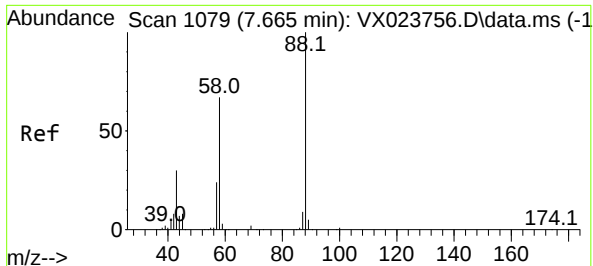
Tgt Ion: 41 Resp: 46452
Ion Ratio Lower Upper
41 100
69 79.8 76.0 114.0
39 64.6 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

Manual Integrations
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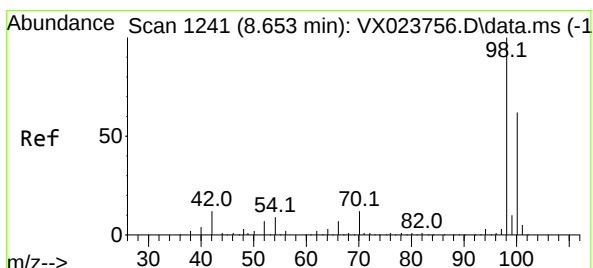
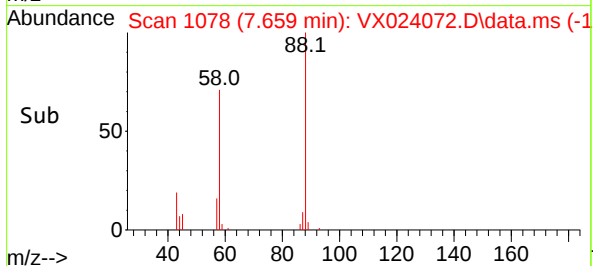
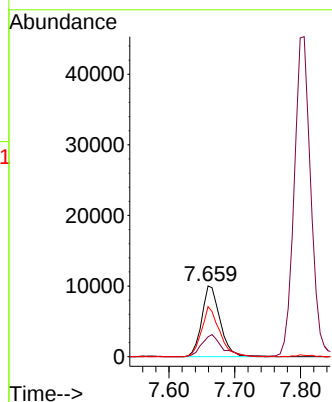
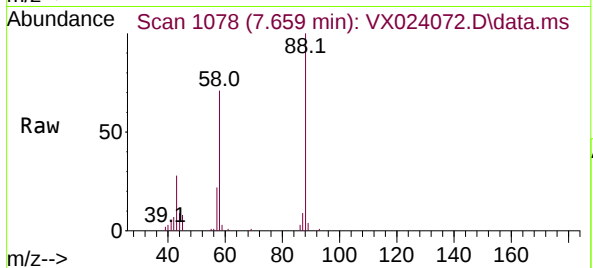
#49
1,4-Dioxane
Concen: 412.062 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 88 Resp: 19415
Ion Ratio Lower Upper
88 100
43 35.4 23.2 34.8#
58 69.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0902WBS01

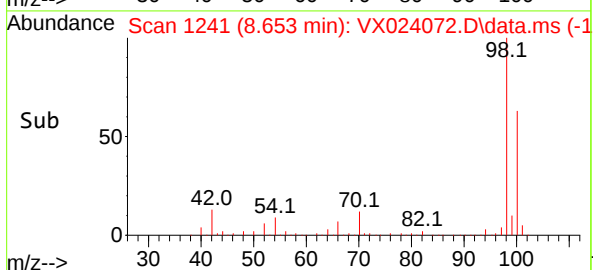
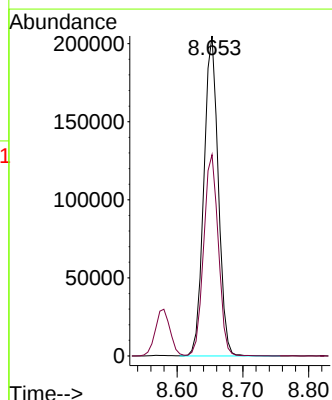
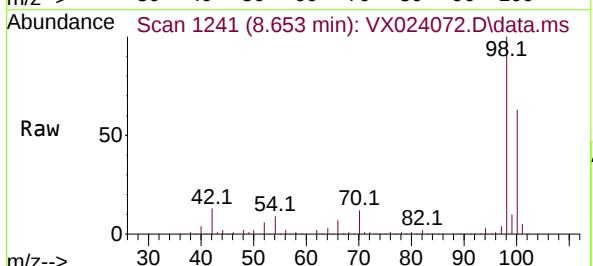
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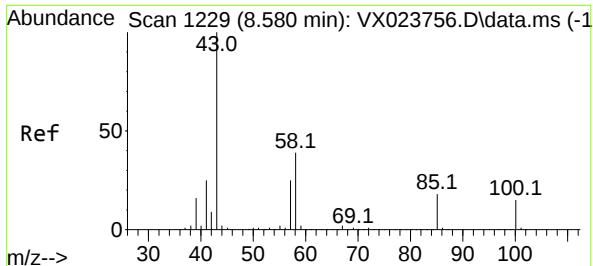
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#50
Toluene-d8
Concen: 48.169 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 98 Resp: 311434
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9





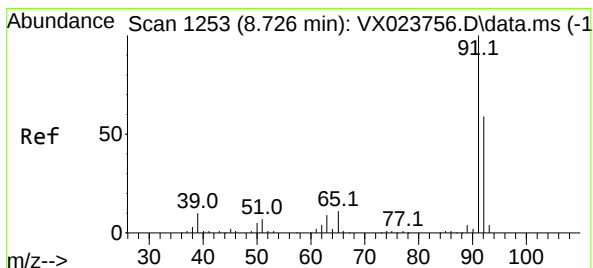
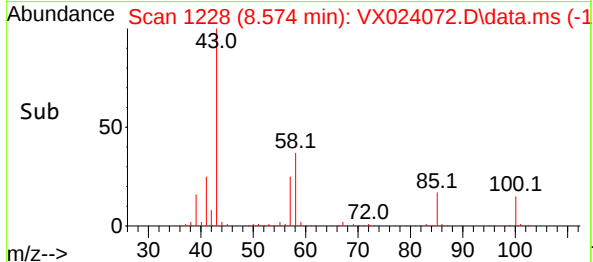
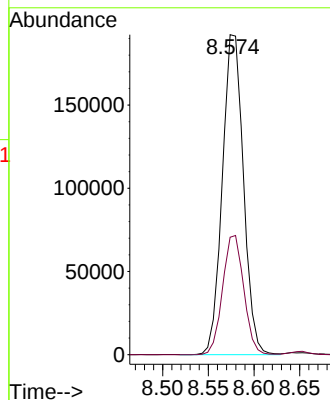
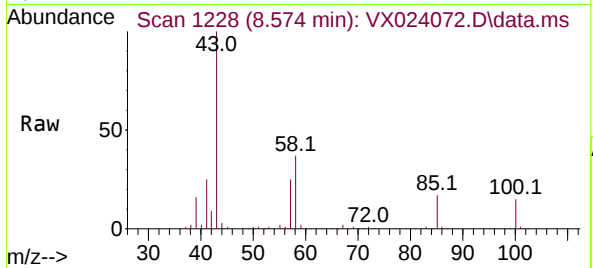
#51
4-Methyl-2-Pentanone
Concen: 104.893 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 43 Resp: 309867
Ion Ratio Lower Upper
43 100
58 37.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0902WBS01

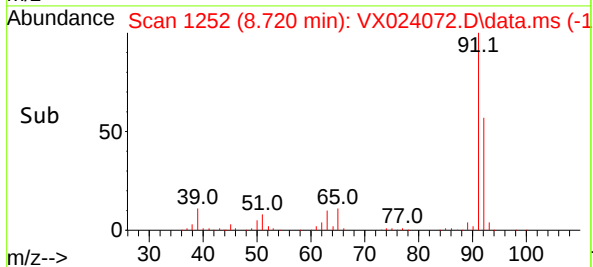
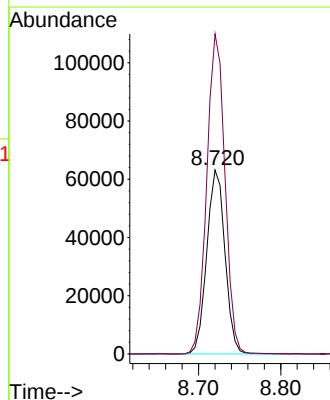
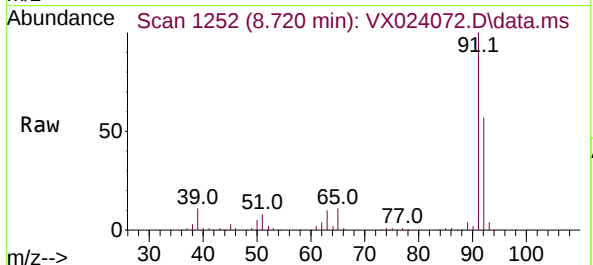
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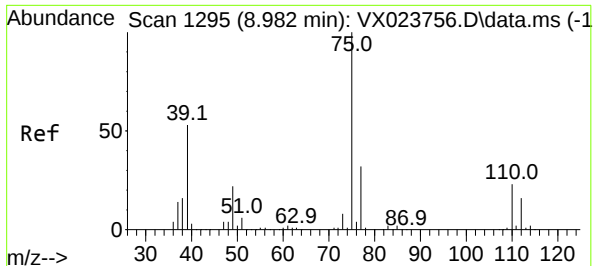
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#52
Toluene
Concen: 21.309 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 92 Resp: 97044
Ion Ratio Lower Upper
92 100
91 174.1 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 20.703 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX024072.D

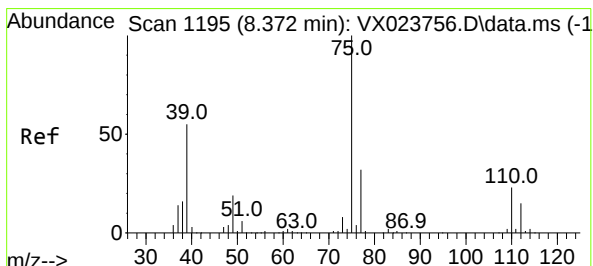
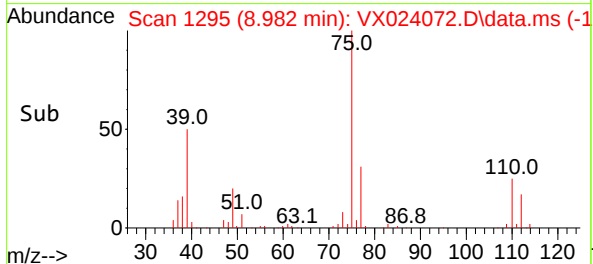
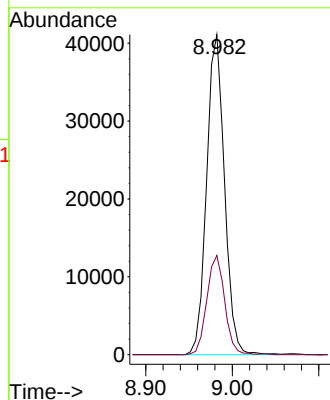
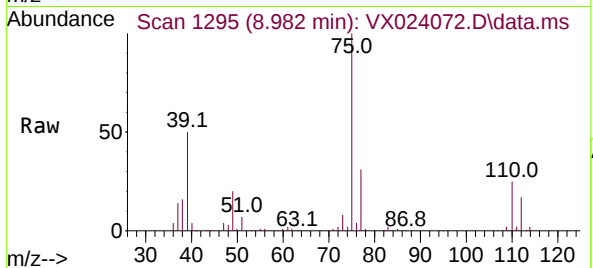
Acq: 02 Sep 2021 16:01

Tgt Ion: 75 Resp: 58861

Ion Ratio Lower Upper

75 100

77 31.0 24.9 37.3



#54

cis-1,3-Dichloropropene

Concen: 21.200 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX024072.D

Acq: 02 Sep 2021 16:01

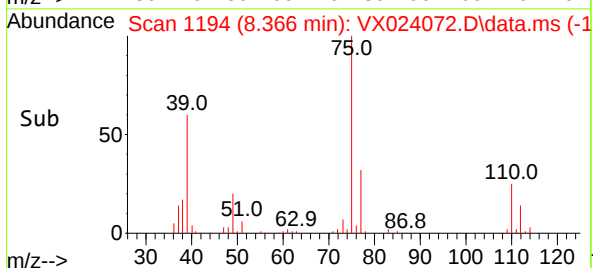
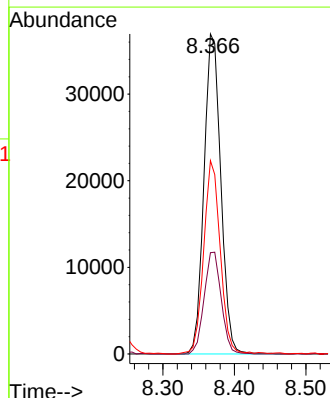
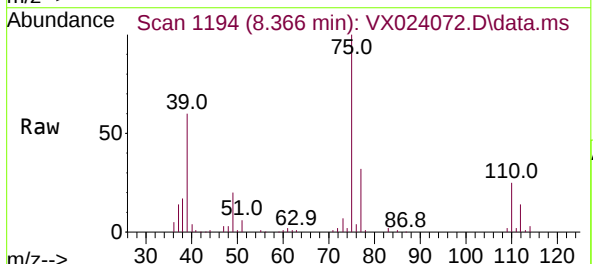
Tgt Ion: 75 Resp: 60356

Ion Ratio Lower Upper

75 100

77 31.6 25.7 38.5

39 60.2 35.1 52.7#



Instrument :

MSVOA_X

ClientSampleId :

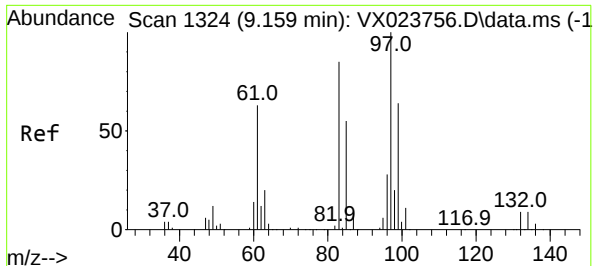
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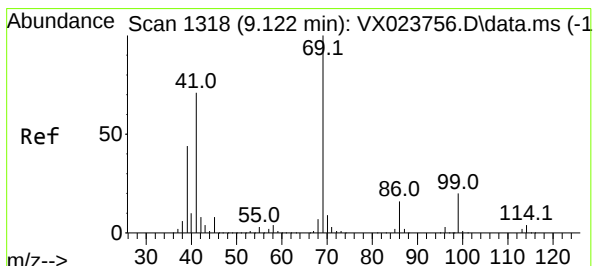
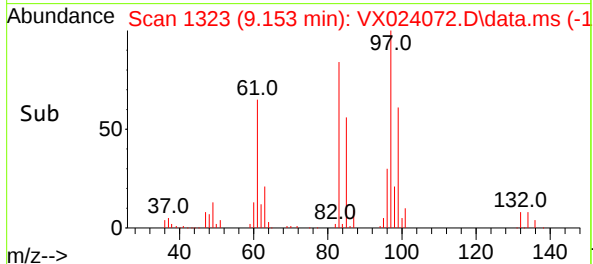
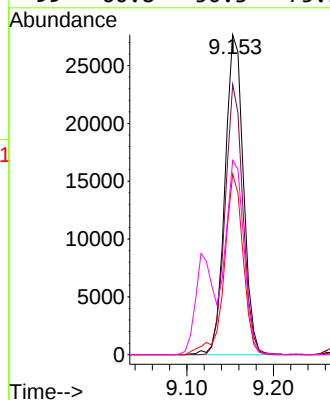
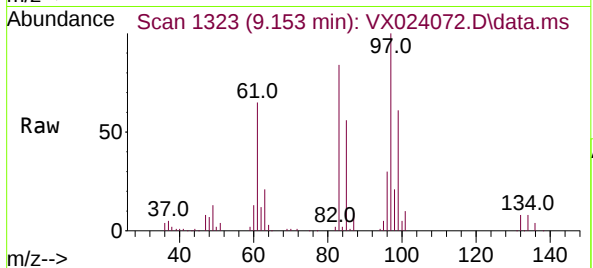
#55
1,1,2-Trichloroethane
Concen: 21.790 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion:	97	Resp:	40856
Ion	Ratio	Lower	Upper
97	100		
83	84.4	69.3	103.9
85	56.5	44.3	66.5
99	60.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

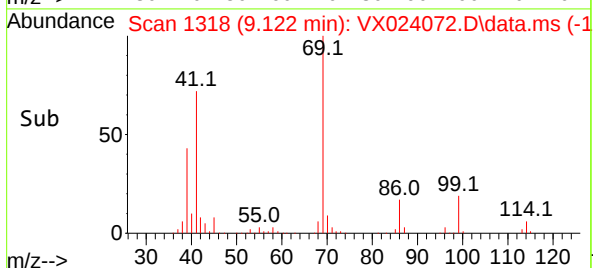
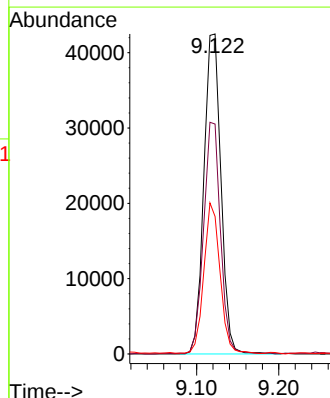
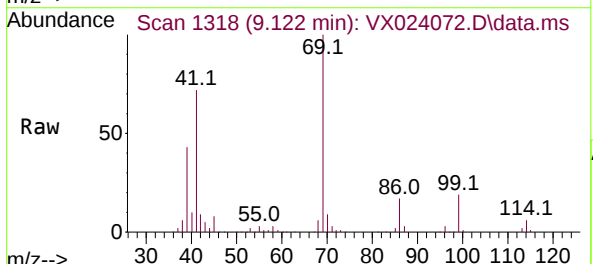
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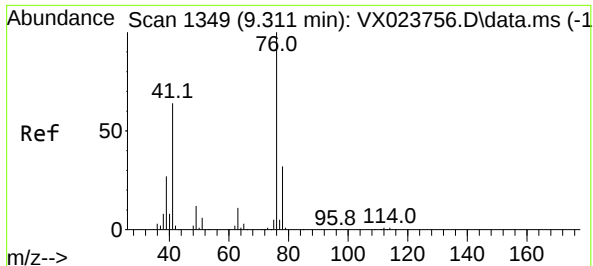
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#56
Ethyl methacrylate
Concen: 19.575 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion:	69	Resp:	61208
Ion	Ratio	Lower	Upper
69	100		
41	71.9	46.8	70.2#
39	44.7	24.7	37.1#





#57

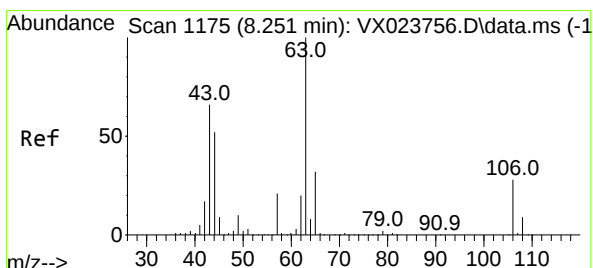
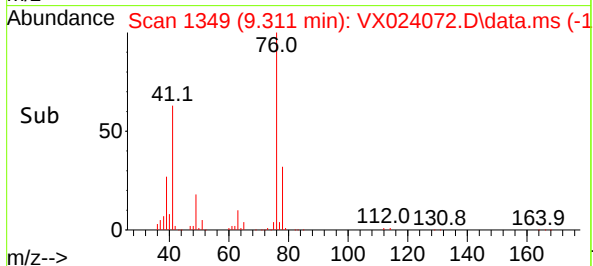
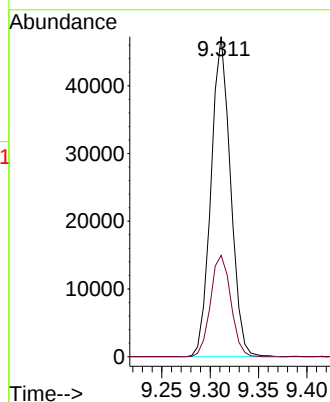
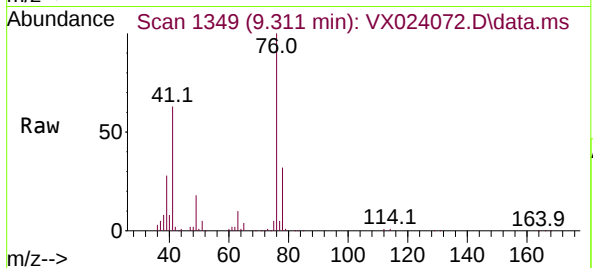
1,3-Dichloropropane
Concen: 21.341 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 76 Resp: 66366
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

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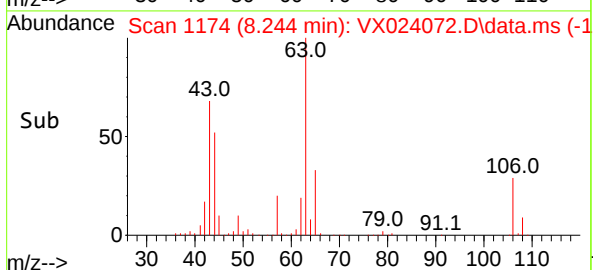
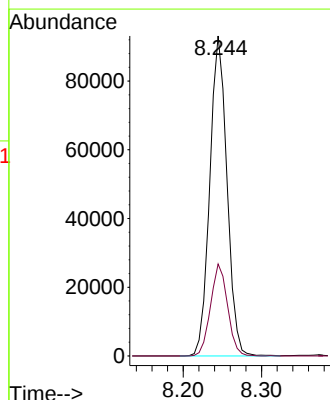
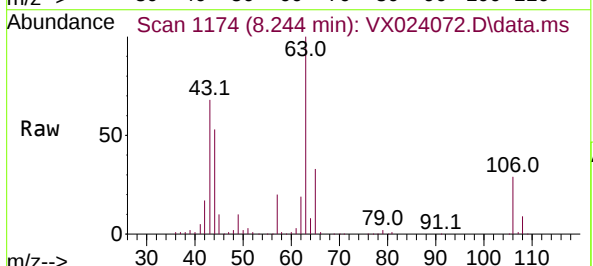
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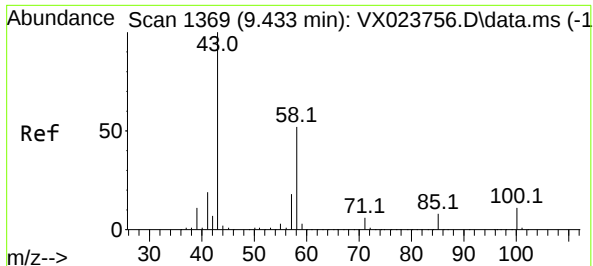


#58

2-Chloroethyl Vinyl ether
Concen: 93.978 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 63 Resp: 141886
Ion Ratio Lower Upper
63 100
106 28.4 23.5 35.3





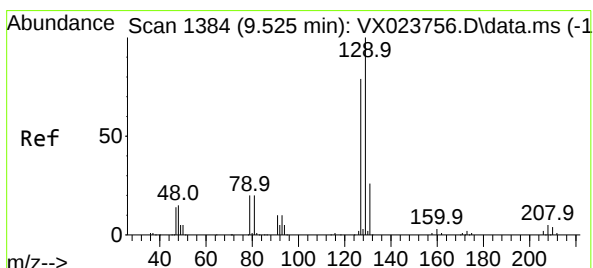
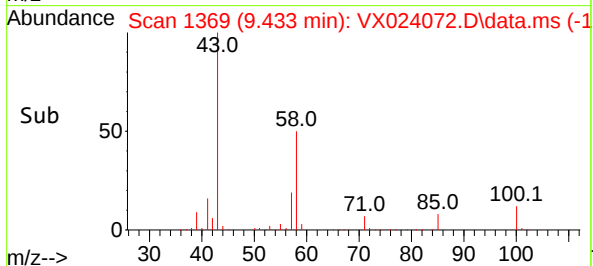
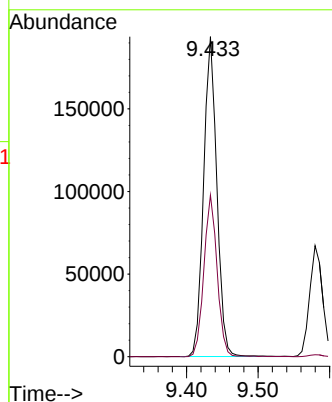
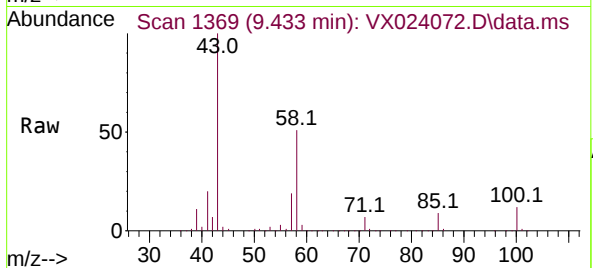
#59
2-Hexanone
Concen: 109.603 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 43 Resp: 248882
Ion Ratio Lower Upper
43 100
58 50.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

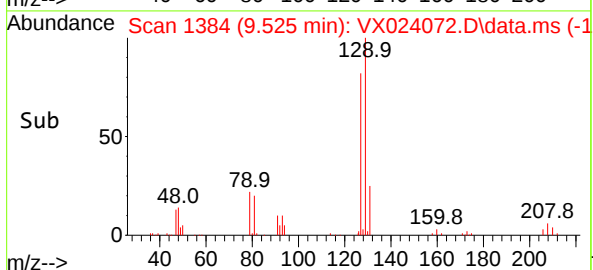
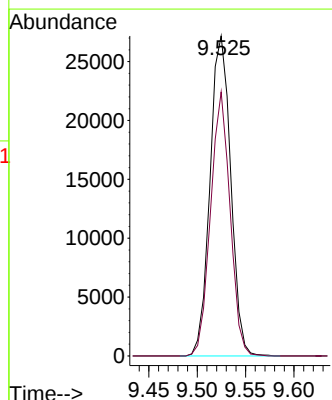
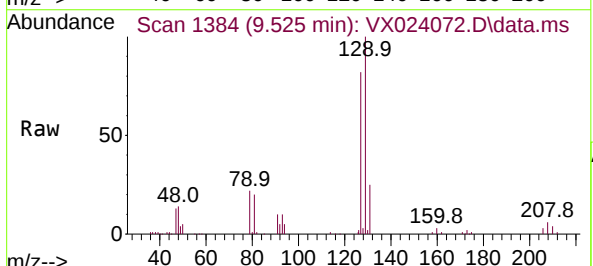
Manual Integrations
APPROVED

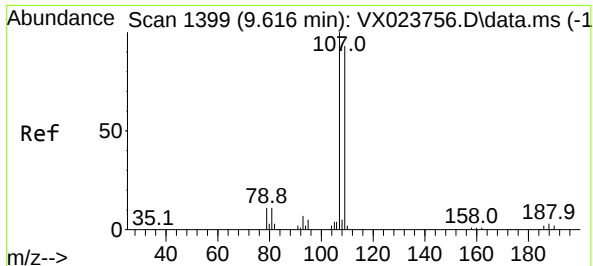
MMDadoda
9/7/2021 4:36:36 PM



#60
Dibromochloromethane
Concen: 20.585 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 129 Resp: 40498
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2





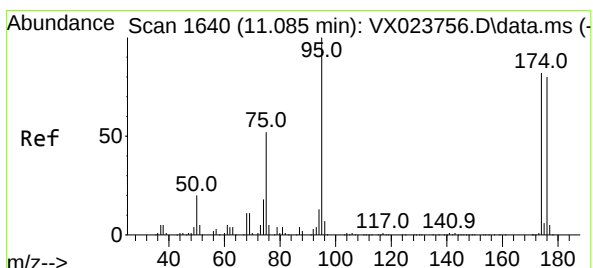
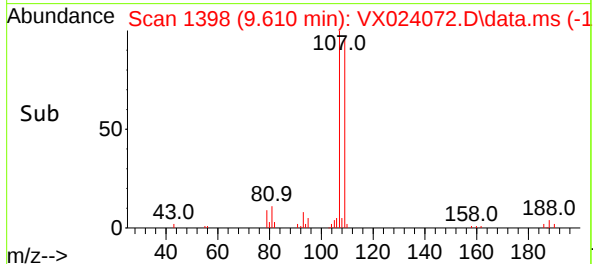
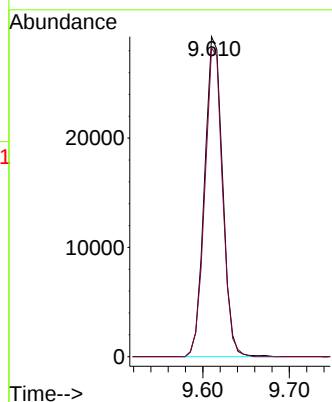
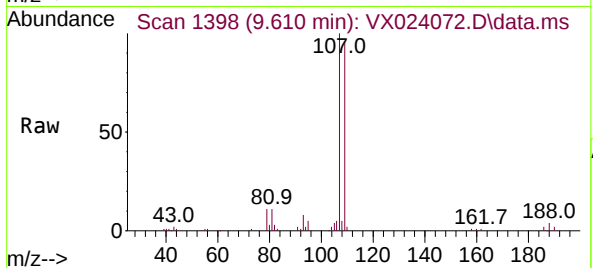
#61
1,2-Dibromoethane
Concen: 21.410 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

Tgt Ion:107 Resp: 42408
Ion Ratio Lower Upper
107 100
109 95.0 75.8 113.6

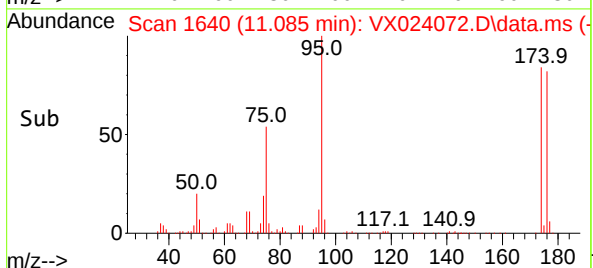
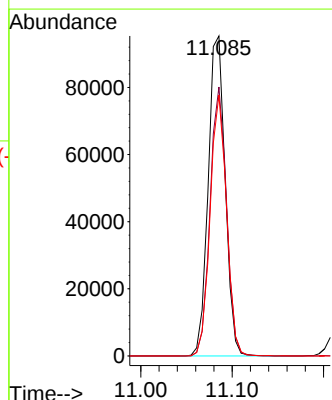
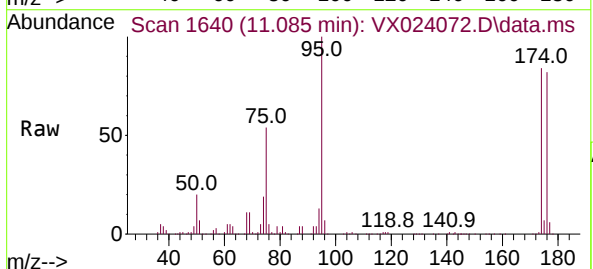
Manual Integrations
APPROVED

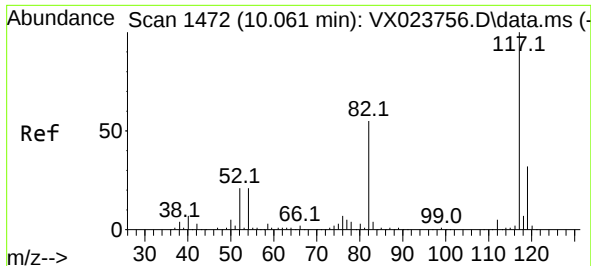
MMDadoda
9/7/2021 4:36:36 PM



#62
4-Bromofluorobenzene
Concen: 51.529 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 95 Resp: 122646
Ion Ratio Lower Upper
95 100
174 81.5 0.0 154.6
176 79.1 0.0 155.8





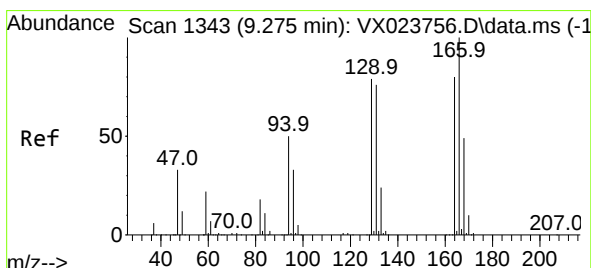
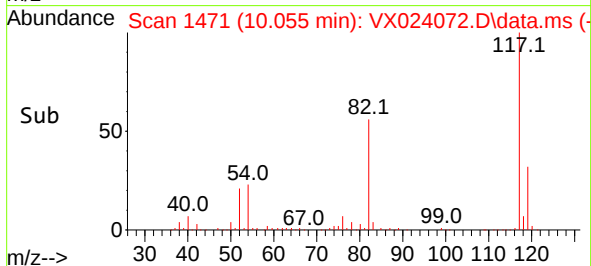
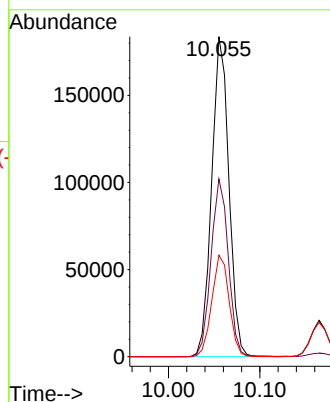
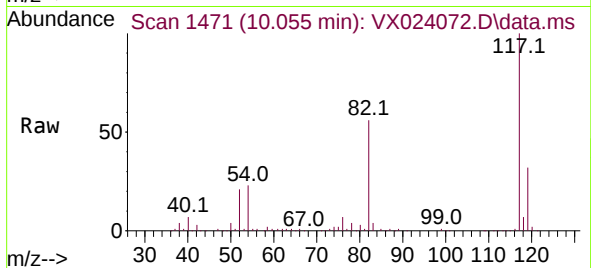
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

Tgt Ion:117 Resp: 239845
Ion Ratio Lower Upper
117 100
82 55.6 47.4 71.2
119 31.7 26.6 39.8

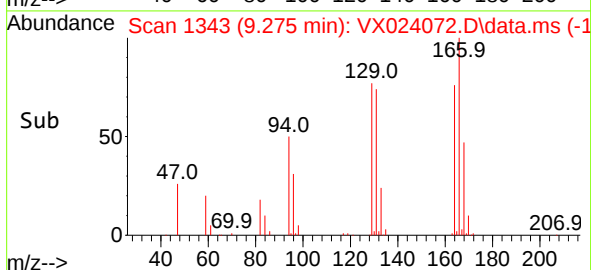
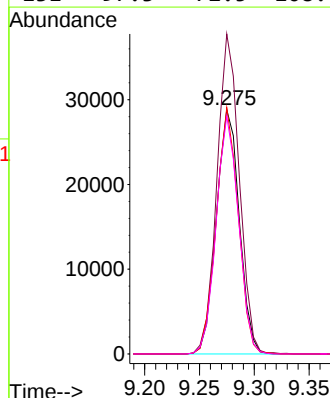
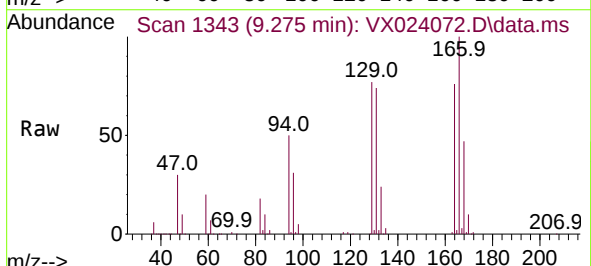
Manual Integrations
APPROVED

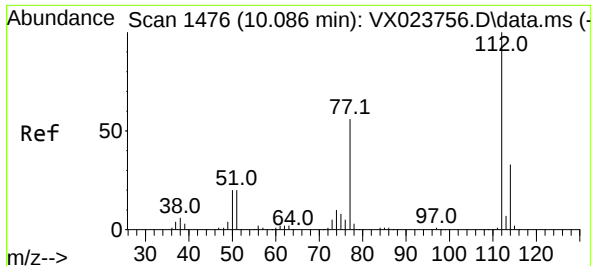
MMDadoda
9/7/2021 4:36:36 PM



#64
Tetrachloroethene
Concen: 21.927 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion:164 Resp: 42005
Ion Ratio Lower Upper
164 100
166 131.0 103.4 155.2
129 100.8 70.8 106.2
131 97.3 72.5 108.7





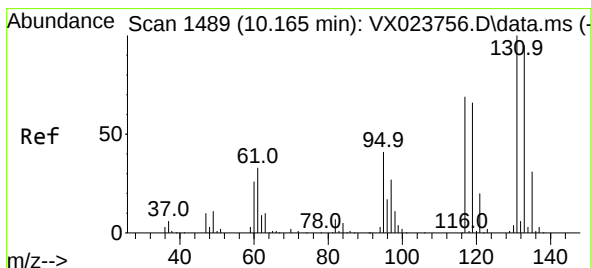
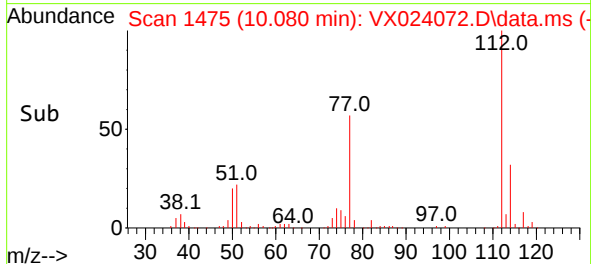
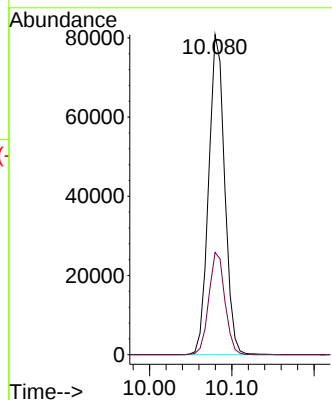
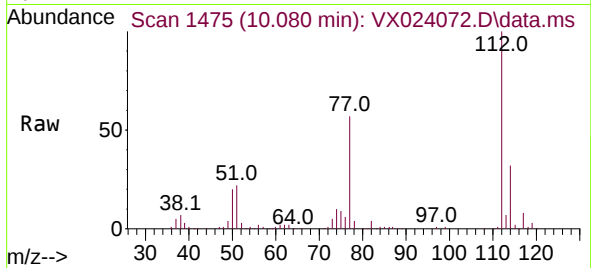
#65
Chlorobenzene
Concen: 21.774 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

Tgt Ion:112 Resp: 108976
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

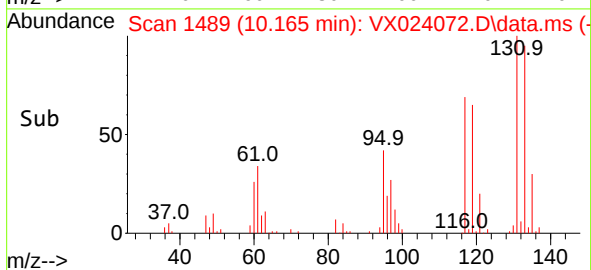
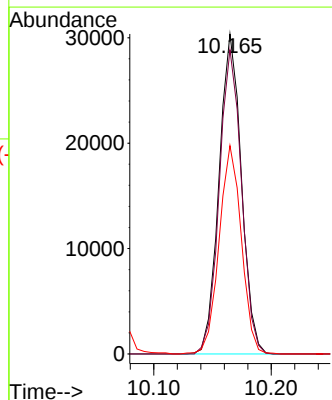
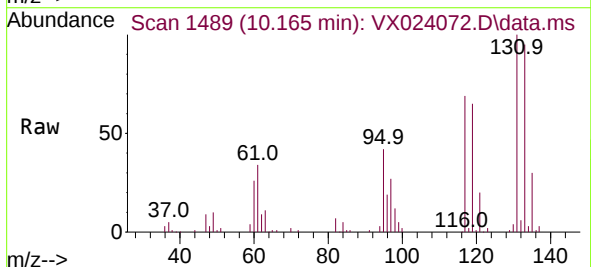
Manual Integrations
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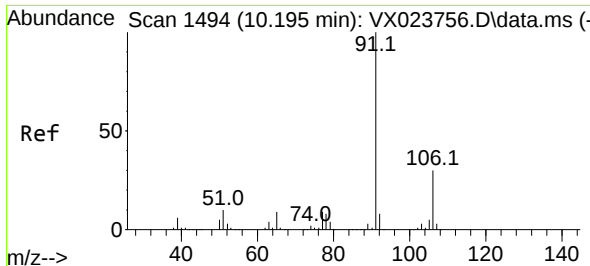
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#66
1,1,1,2-Tetrachloroethane
Concen: 22.528 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion:131 Resp: 40130
Ion Ratio Lower Upper
131 100
133 94.4 47.7 143.1
119 64.7 32.1 96.5





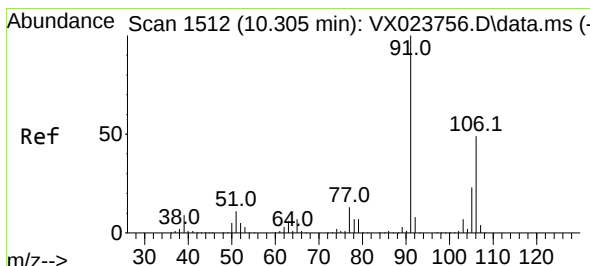
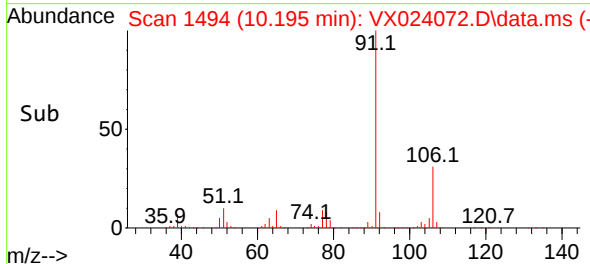
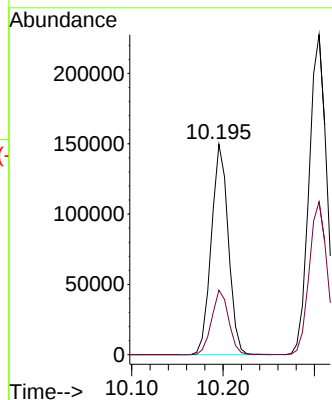
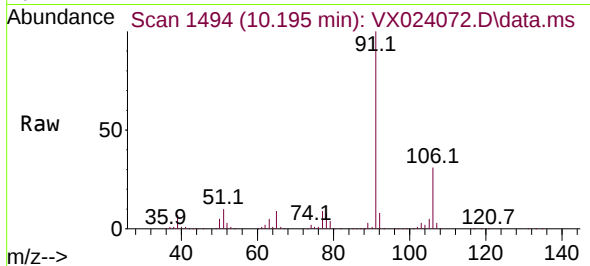
#67
Ethyl Benzene
Concen: 22.071 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 91 Resp: 192898
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

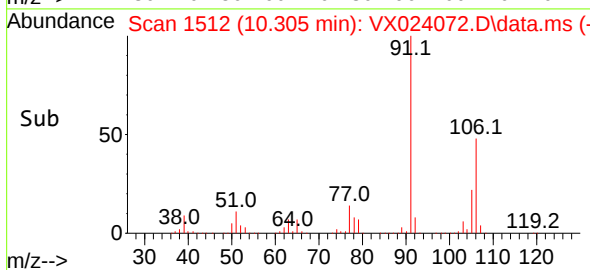
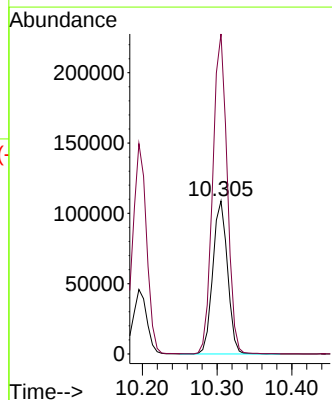
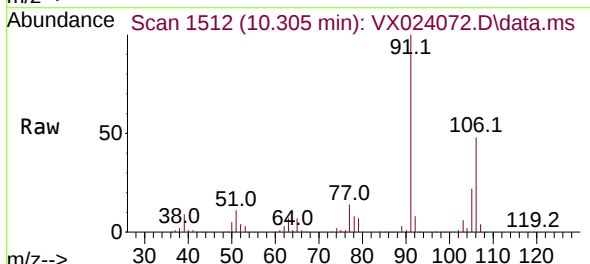
Manual Integrations
APPROVED

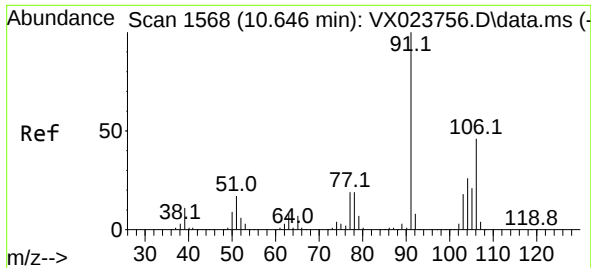
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9/7/2021 4:36:36 PM



#68
m/p-Xylenes
Concen: 44.605 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 106 Resp: 148489
Ion Ratio Lower Upper
106 100
91 206.4 162.8 244.2





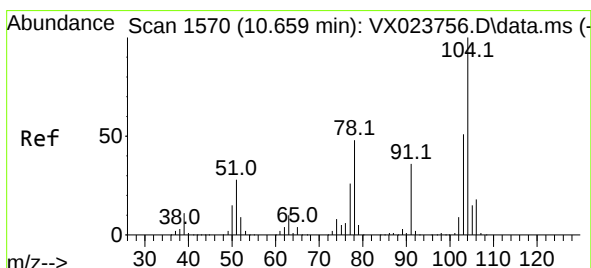
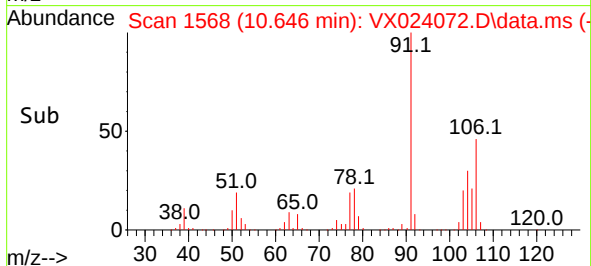
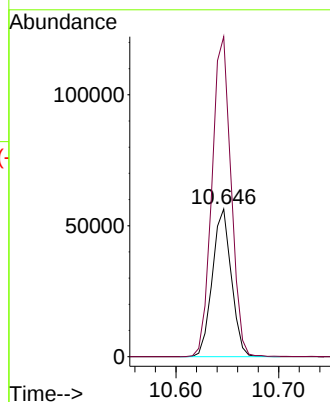
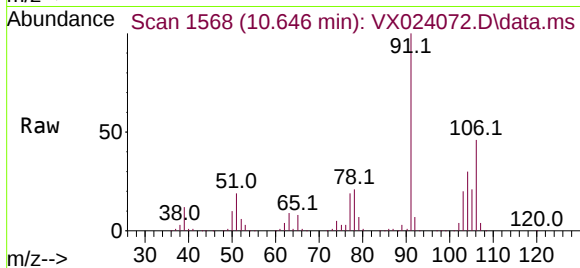
#69
o-Xylene
Concen: 22.124 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

Tgt Ion:106 Resp: 72377
Ion Ratio Lower Upper
106 100
91 218.2 108.1 324.2

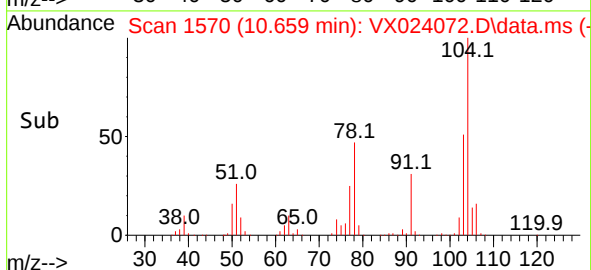
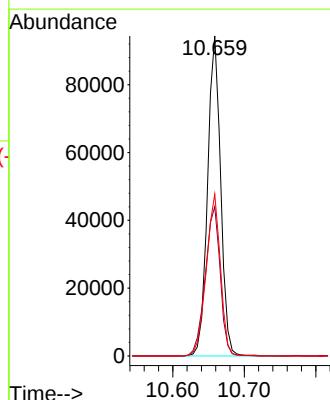
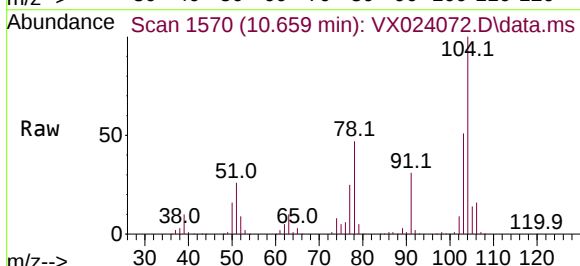
Manual Integrations
APPROVED

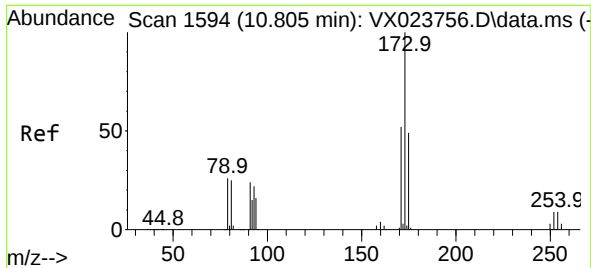
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#70
Styrene
Concen: 22.493 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

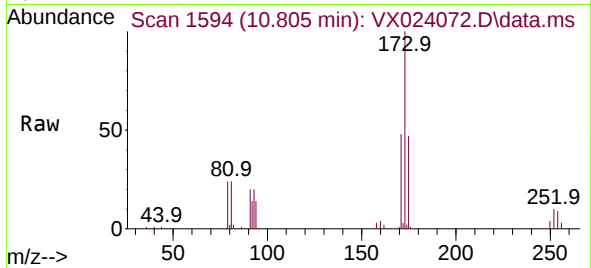
Tgt Ion:104 Resp: 119874
Ion Ratio Lower Upper
104 100
78 53.4 40.0 60.0
103 55.0 43.4 65.0





#71
Bromoform
Concen: 21.959 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

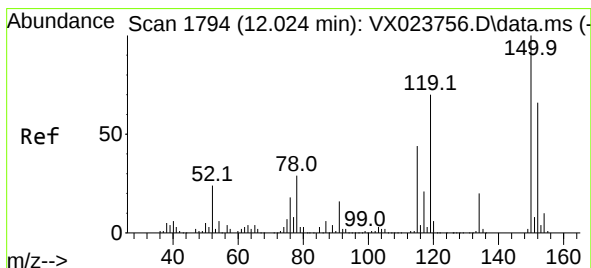
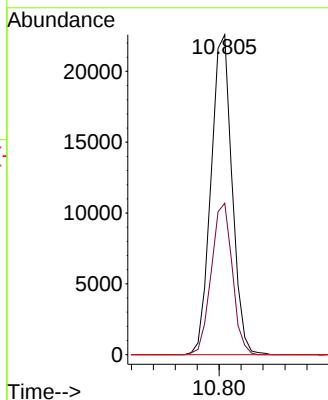
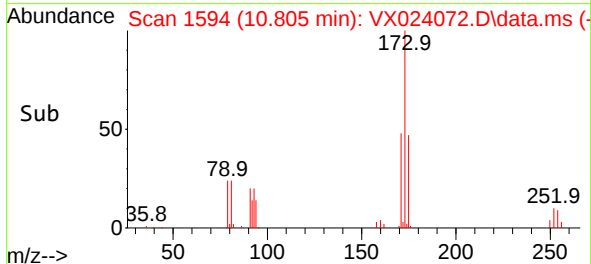
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01



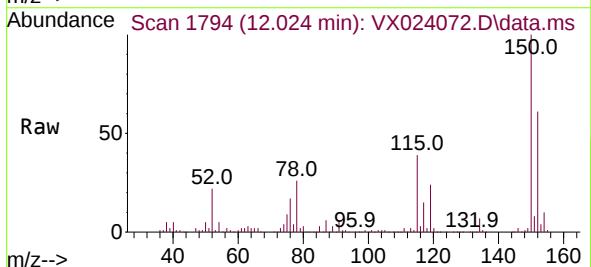
Tgt Ion:173 Resp: 30154
Ion Ratio Lower Upper
173 100
175 47.3 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
APPROVED

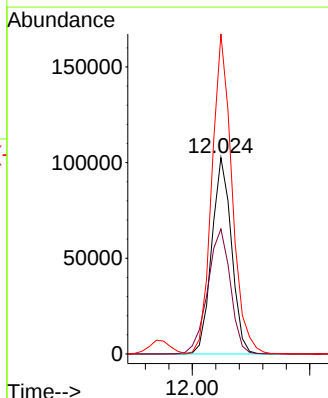
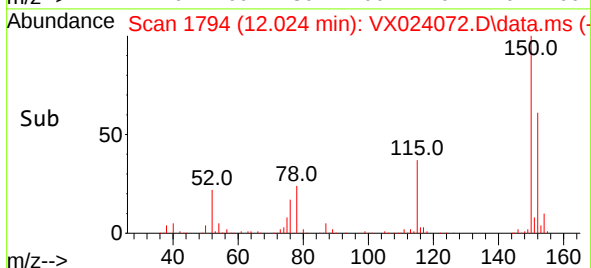
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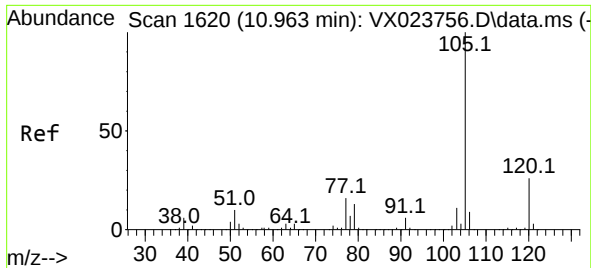


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



Tgt Ion:152 Resp: 119580
Ion Ratio Lower Upper
152 100
115 73.2 41.1 123.3
150 166.7 0.0 349.0





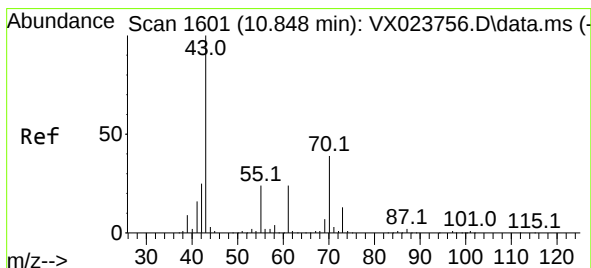
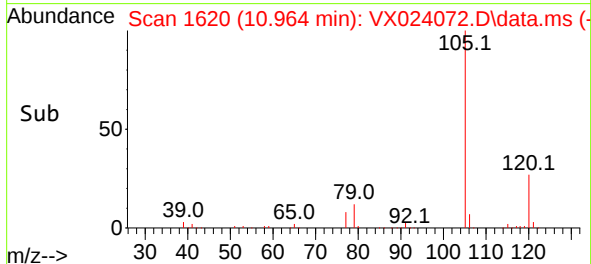
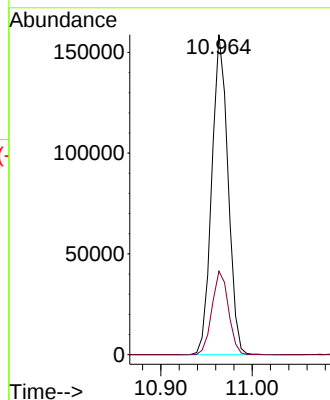
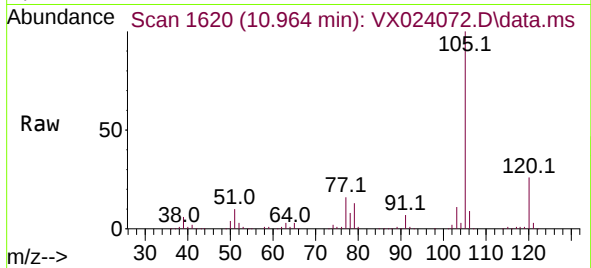
#73
Isopropylbenzene
Concen: 21.385 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 105 Resp: 195053
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

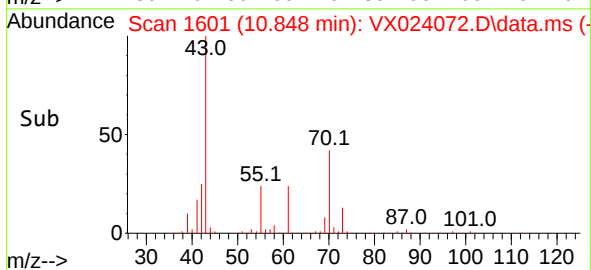
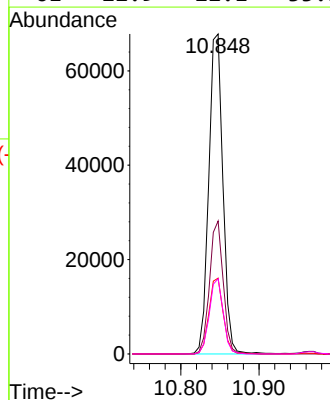
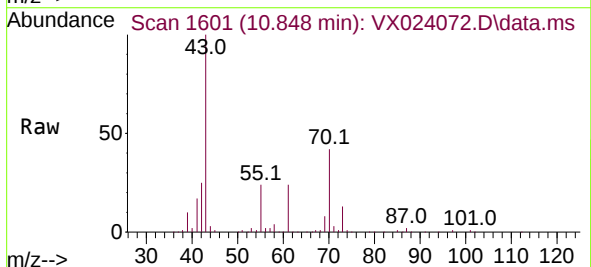
Manual Integrations
APPROVED

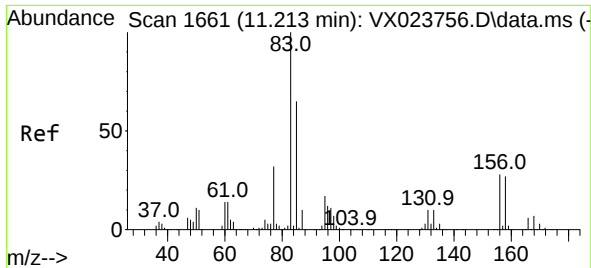
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#74
N-ethyl acetate
Concen: 20.630 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 43 Resp: 85035
Ion Ratio Lower Upper
43 100
70 40.1 39.0 58.6
55 23.8 21.5 32.3
61 22.9 22.1 33.1





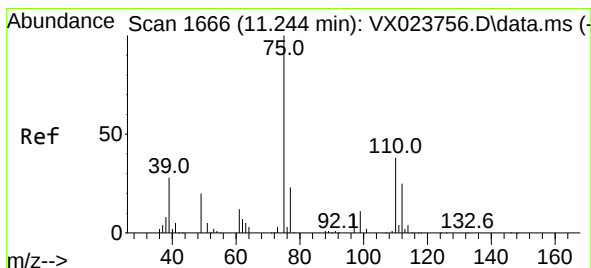
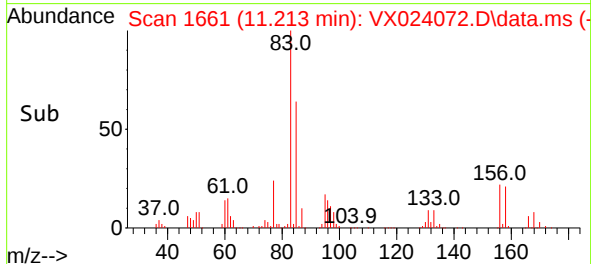
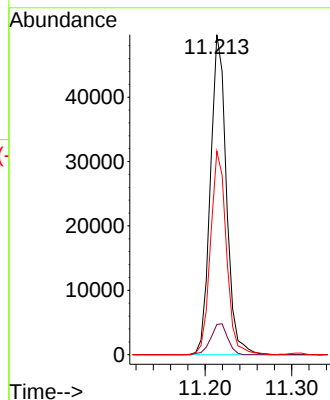
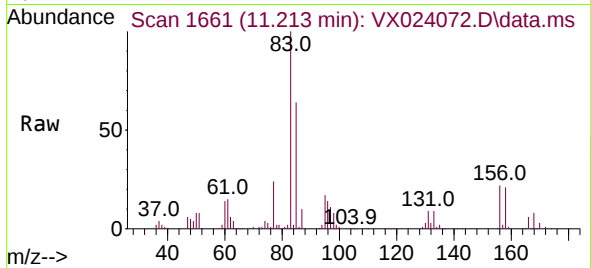
#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.287 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX024072.D
 Acq: 02 Sep 2021 16:01

Tgt Ion: 83 Resp: 63631
 Ion Ratio Lower Upper
 83 100
 131 10.2 5.1 15.2
 85 63.3 31.8 95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0902WBS01

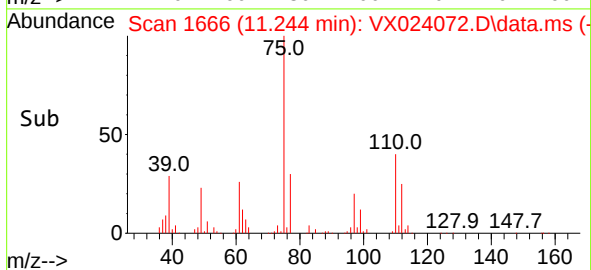
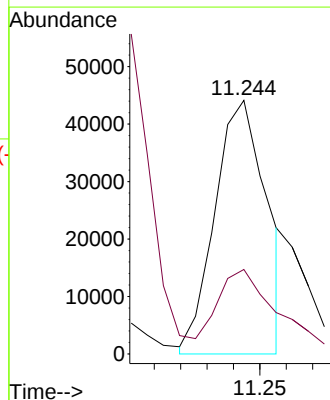
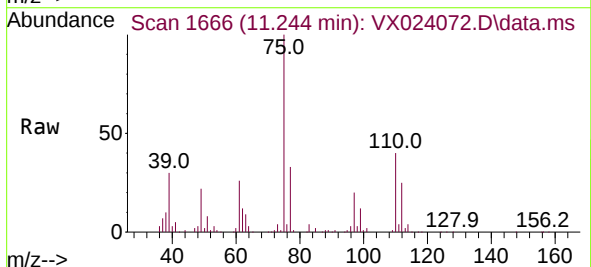
Manual Integrations
 APPROVED

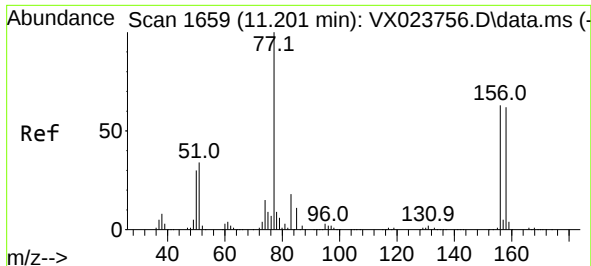
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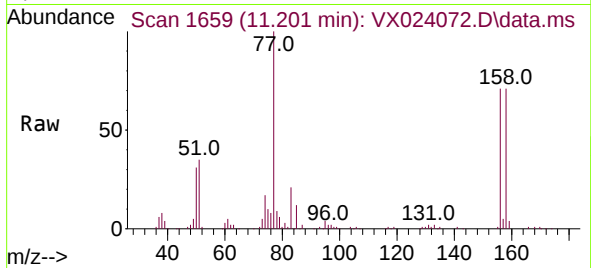
#76
 1,2,3-Trichloropropane
 Concen: 21.581 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024072.D
 Acq: 02 Sep 2021 16:01

Tgt Ion: 75 Resp: 60200
 Ion Ratio Lower Upper
 75 100
 77 39.1 19.1 57.5

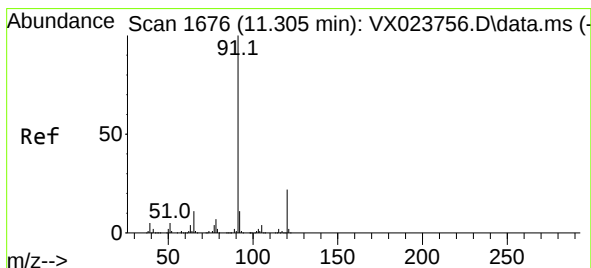
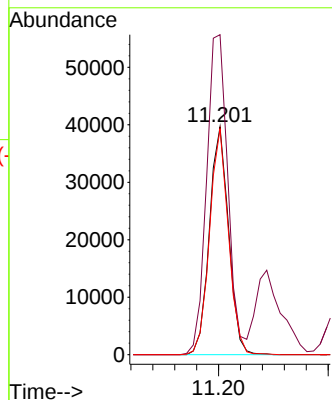
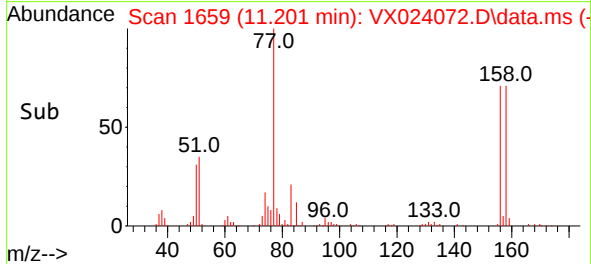




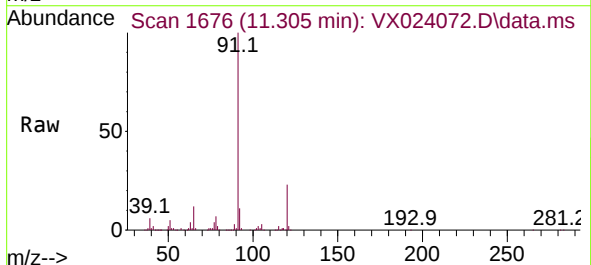
#77
Bromobenzene
Concen: 21.481 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



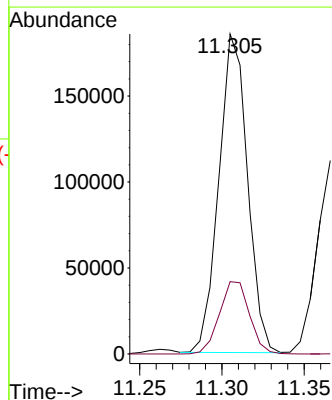
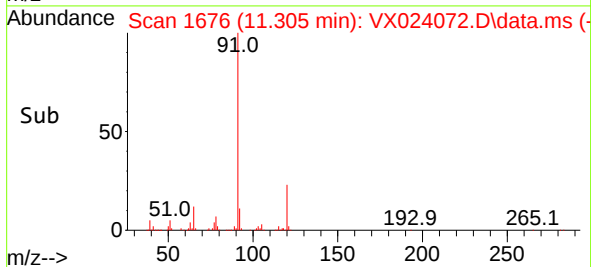
Tgt Ion	Ratio	Lower	Upper
156	100		
77	155.5	82.8	248.6
158	97.3	49.1	147.4



#78
n-propylbenzene
Concen: 21.528 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



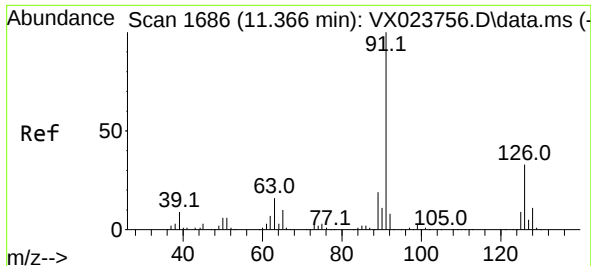
Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.5	34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

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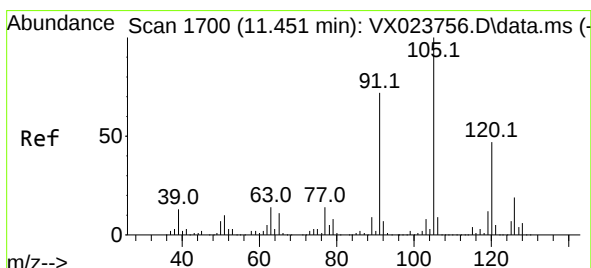
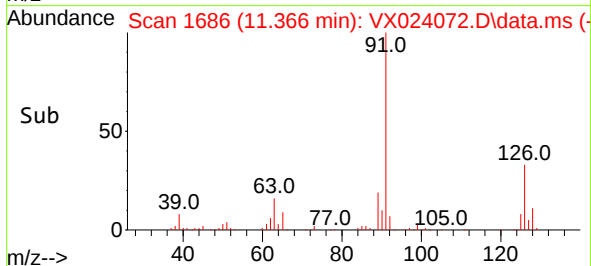
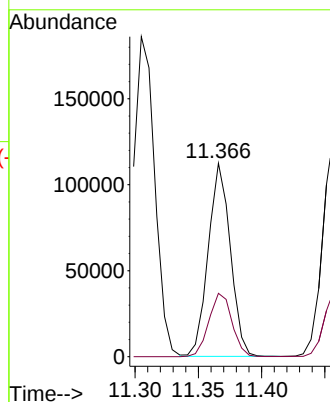
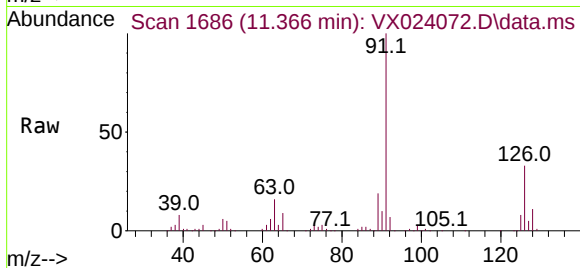
#79
2-Chlorotoluene
Concen: 21.605 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 91 Resp: 136229
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

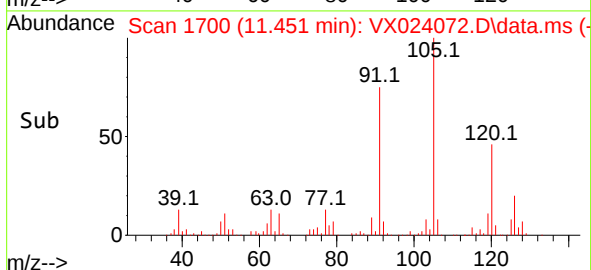
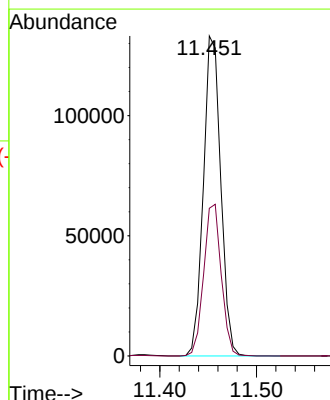
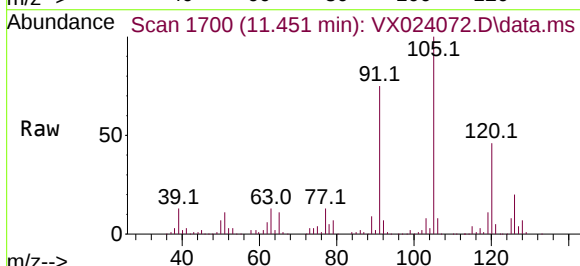
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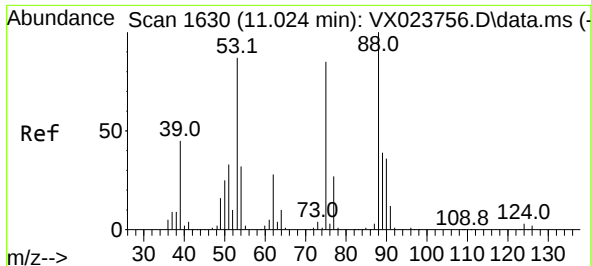
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#80
1,3,5-Trimethylbenzene
Concen: 22.180 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

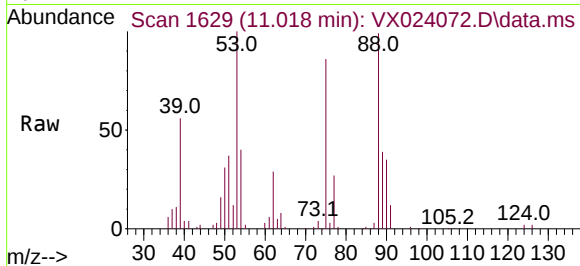
Tgt Ion: 105 Resp: 166248
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 20.120 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

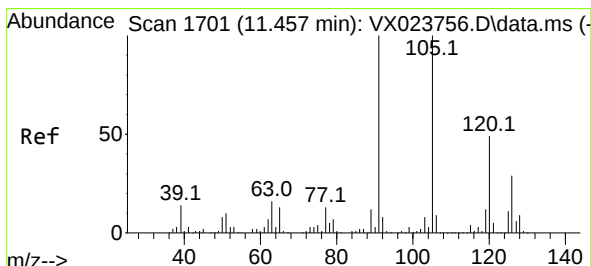
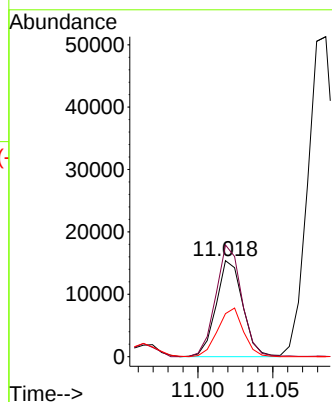
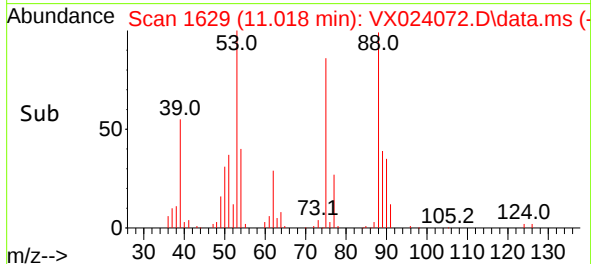
Instrument :
MSVOA_X
ClientSampled :
VX0902WBS01



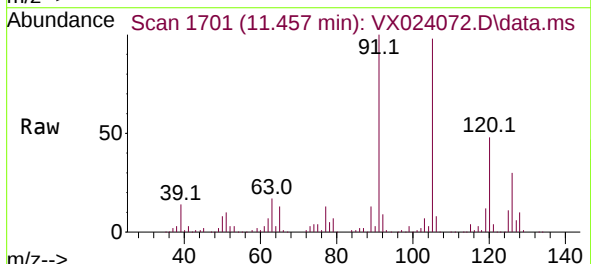
Tgt Ion: 75 Resp: 19080
Ion Ratio Lower Upper
75 100
53 113.7 74.5 111.7#
89 48.7 37.9 56.9

Manual Integrations
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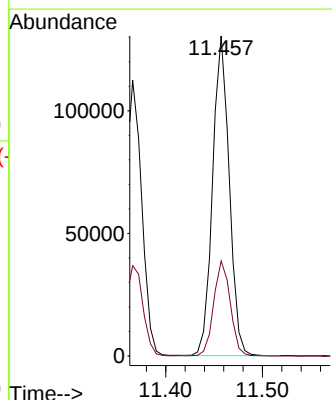
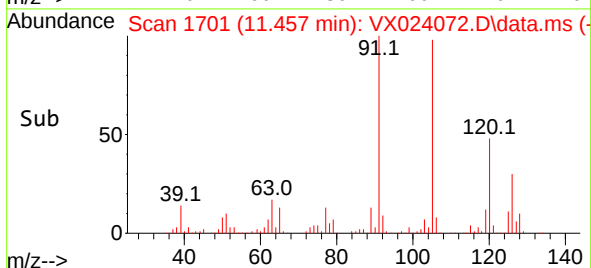
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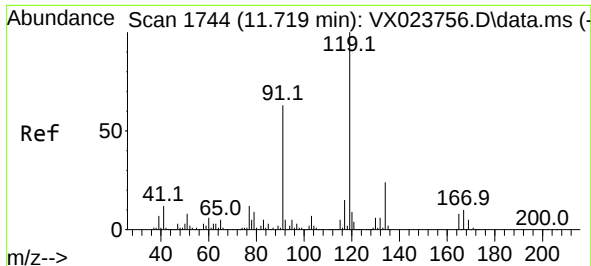


#82
4-Chlorotoluene
Concen: 21.765 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

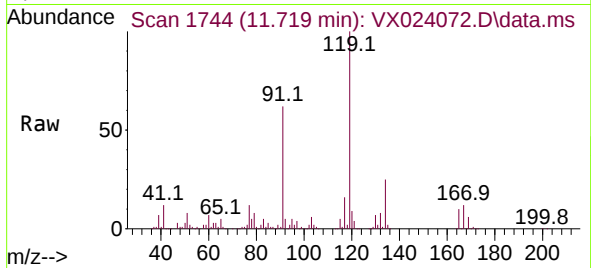


Tgt Ion: 91 Resp: 155773
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5

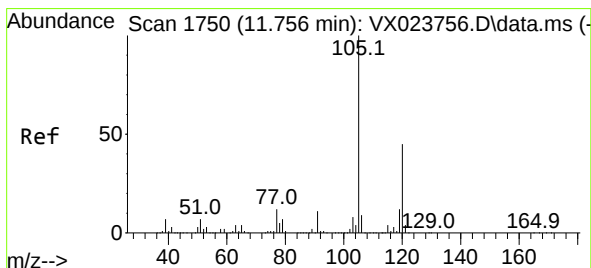
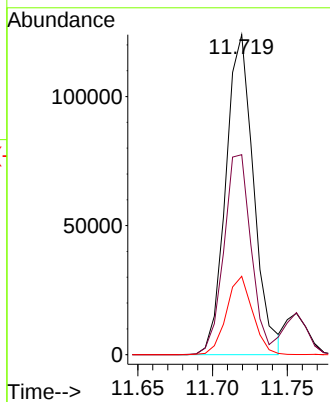
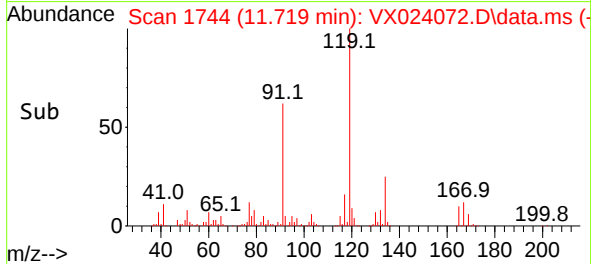




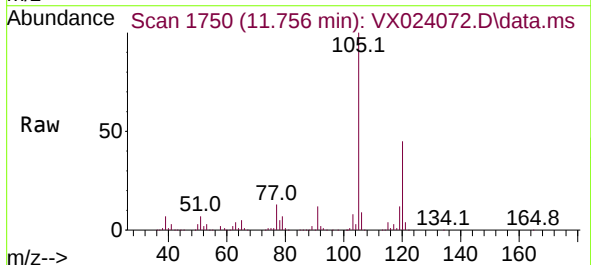
#83
tert-Butylbenzene
Concen: 22.036 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



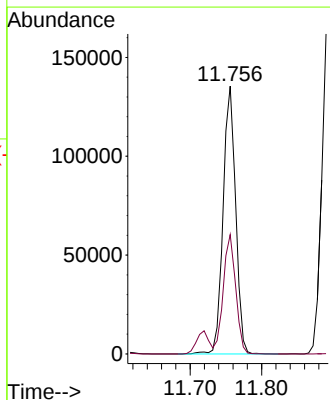
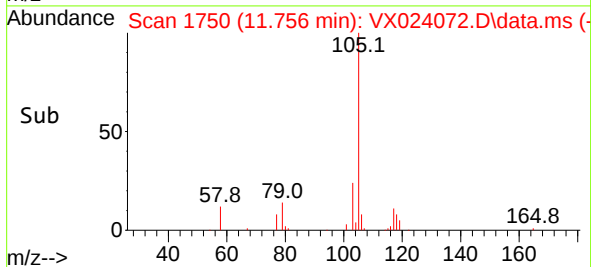
Tgt Ion:119 Resp: 160419
Ion Ratio Lower Upper
119 100
91 61.3 27.9 83.7
134 23.2 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 22.142 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



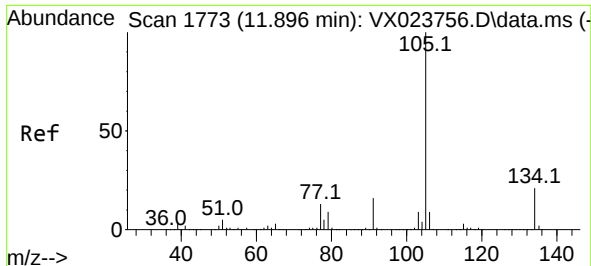
Tgt Ion:105 Resp: 165481
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

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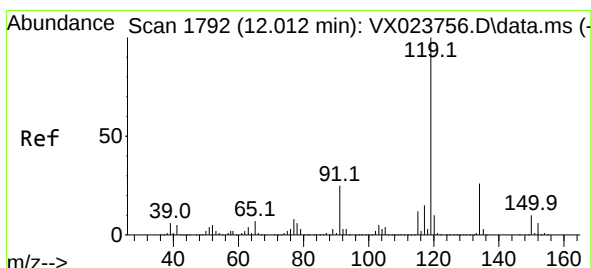
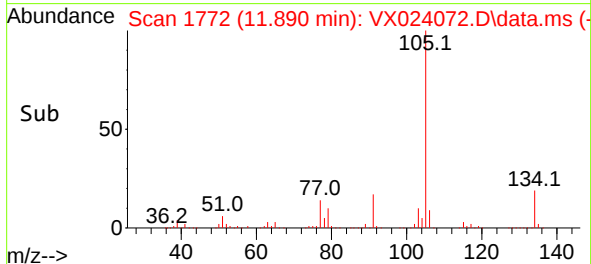
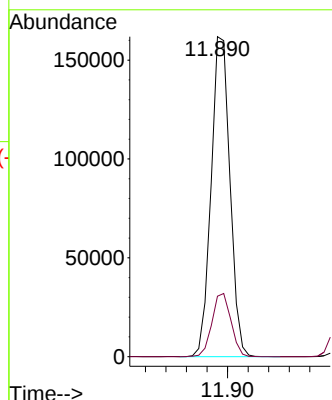
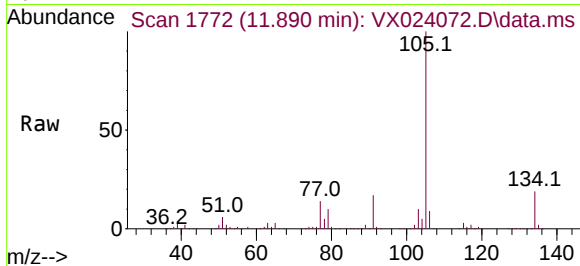
#85
 sec-Butylbenzene
 Concen: 22.336 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX024072.D
 Acq: 02 Sep 2021 16:01

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0902WBS01

Tgt Ion:105 Resp: 205863
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

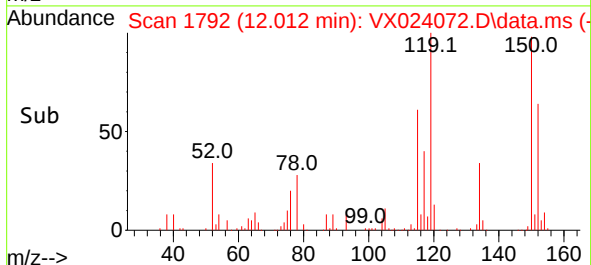
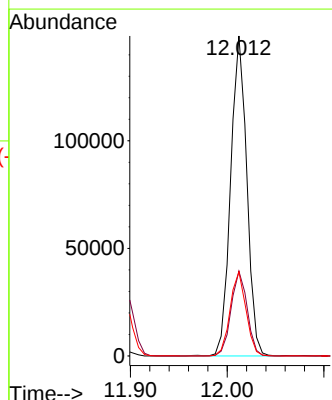
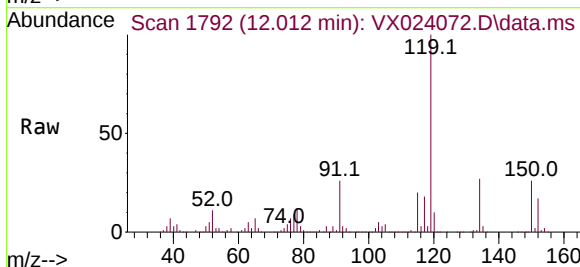
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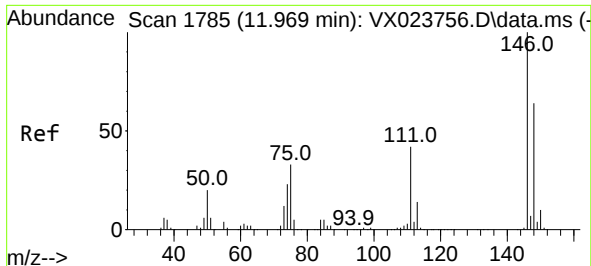
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#86
 p-Isopropyltoluene
 Concen: 22.673 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024072.D
 Acq: 02 Sep 2021 16:01

Tgt Ion:119 Resp: 171988
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 26.0 11.7 35.0





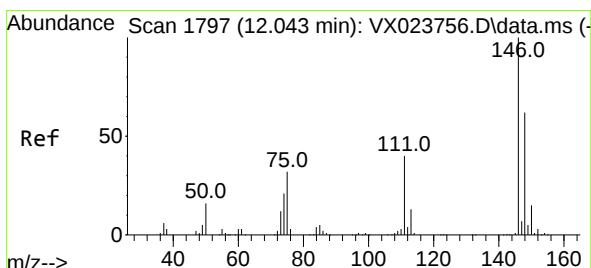
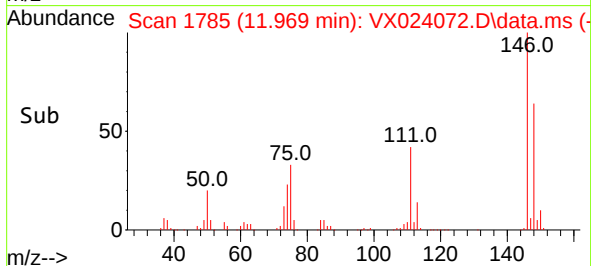
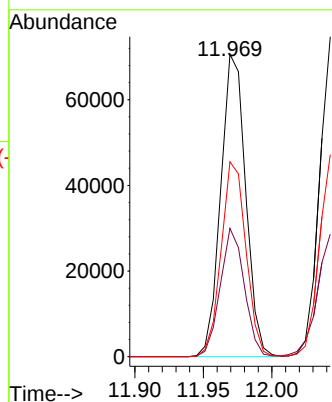
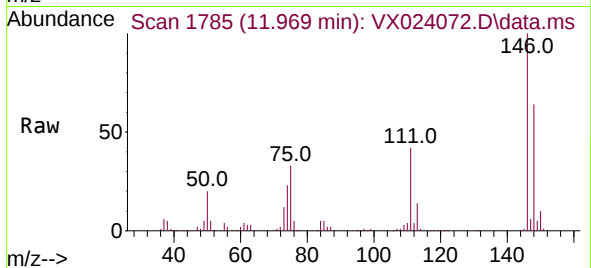
#87
 1,3-Dichlorobenzene
 Concen: 21.942 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX024072.D
 Acq: 02 Sep 2021 16:01

Tgt Ion:146 Resp: 89180
 Ion Ratio Lower Upper
 146 100
 111 41.2 20.2 60.5
 148 64.2 31.9 95.7

Instrument :
 MSVOA_X
 ClientSampleID :
 VX0902WBS01

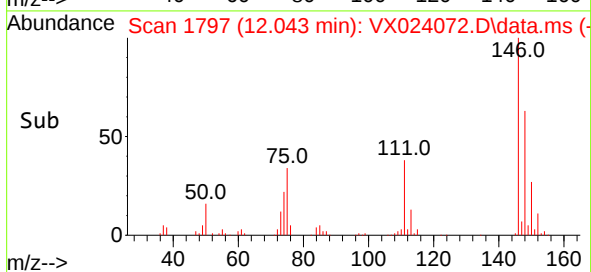
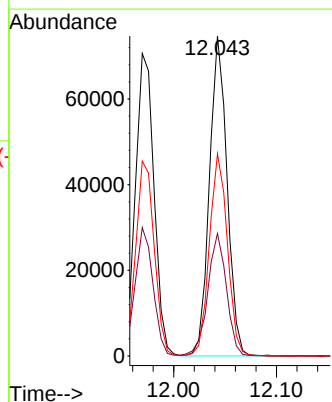
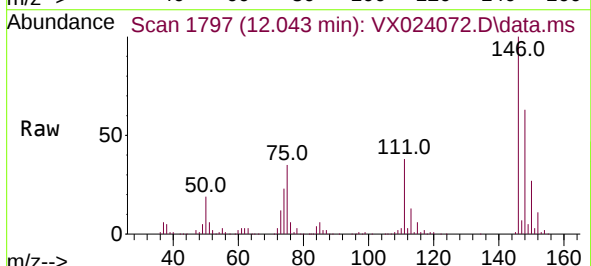
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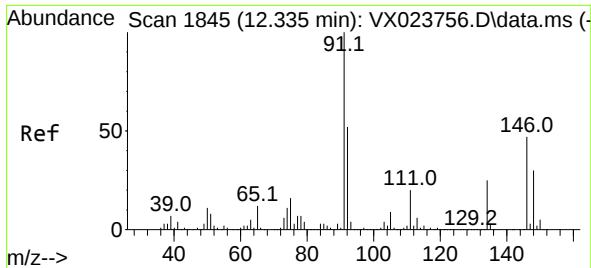
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#88
 1,4-Dichlorobenzene
 Concen: 22.030 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX024072.D
 Acq: 02 Sep 2021 16:01

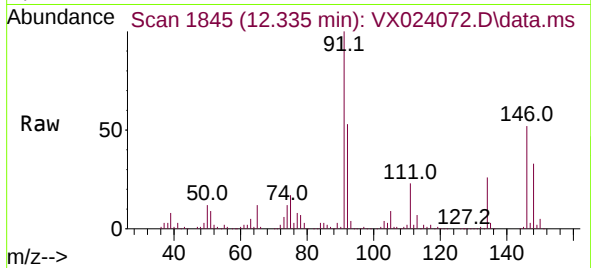
Tgt Ion:146 Resp: 89302
 Ion Ratio Lower Upper
 146 100
 111 40.6 19.6 58.8
 148 64.8 31.6 95.0





#89
n-Butylbenzene
Concen: 22.293 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

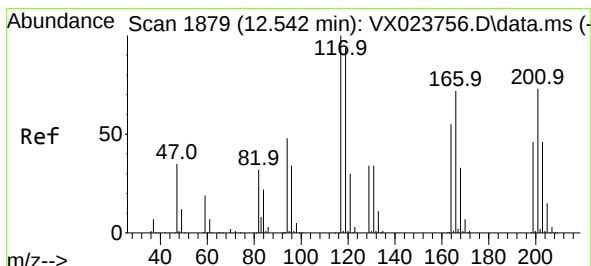
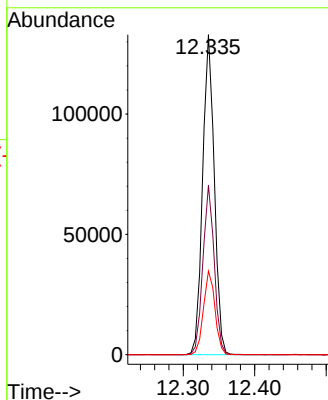
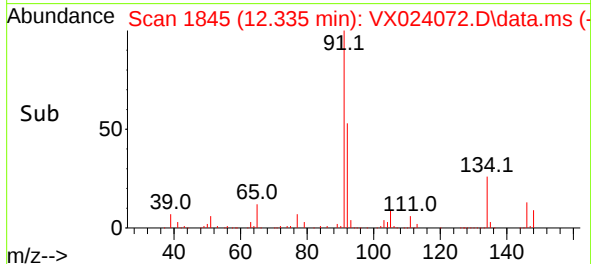
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01



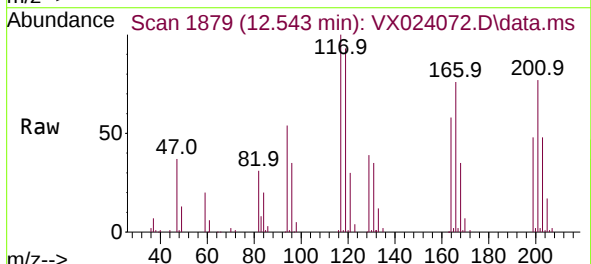
Tgt Ion: 91 Resp: 150990
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 25.8 13.2 39.5

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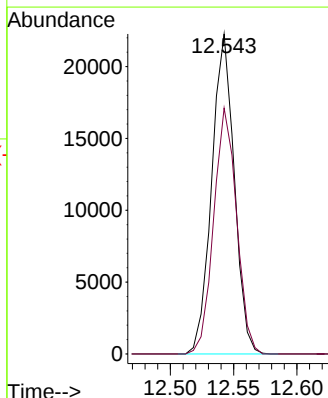
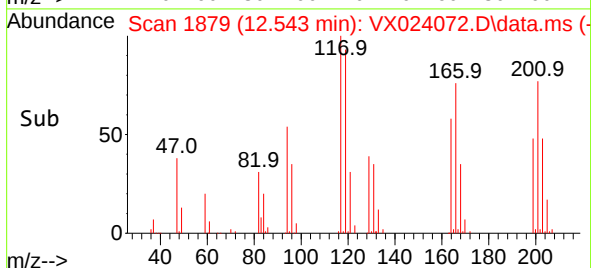
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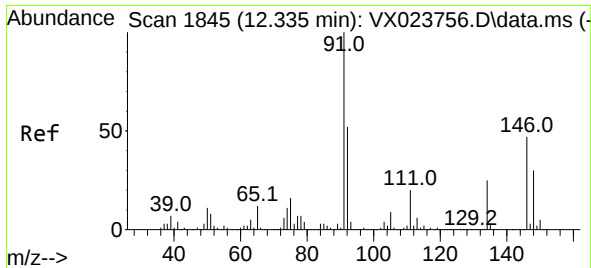


#90
Hexachloroethane
Concen: 21.690 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



Tgt Ion: 117 Resp: 27549
Ion Ratio Lower Upper
117 100
201 78.0 40.4 121.2





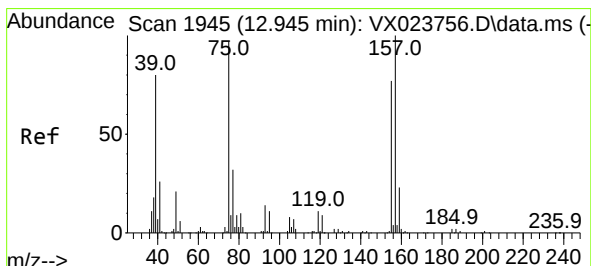
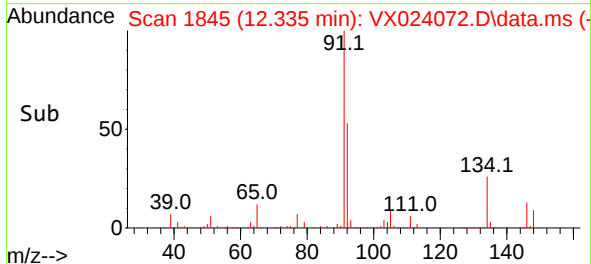
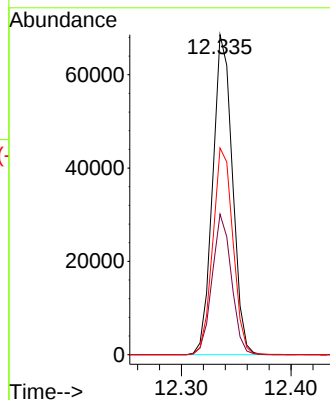
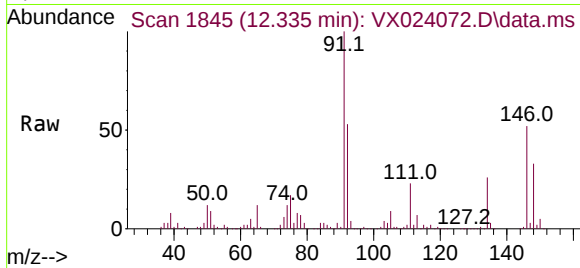
#91
1,2-Dichlorobenzene
Concen: 21.789 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

Tgt Ion: 146 Resp: 85795
Ion Ratio Lower Upper
146 100
111 42.9 20.8 62.2
148 65.9 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01

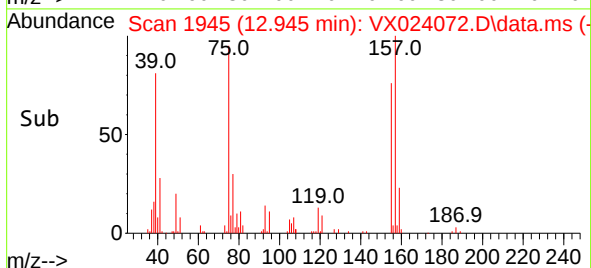
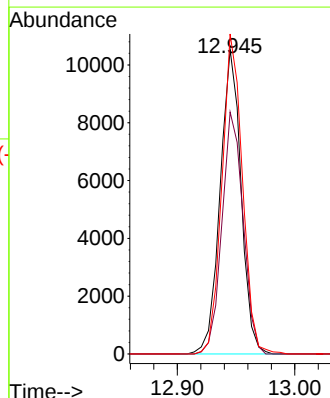
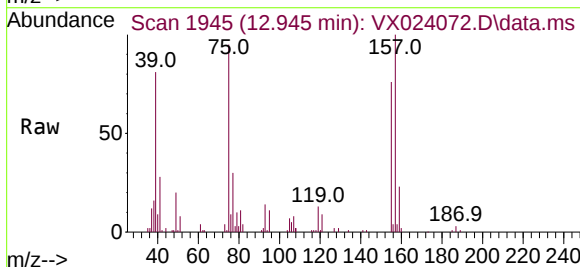
Manual Integrations
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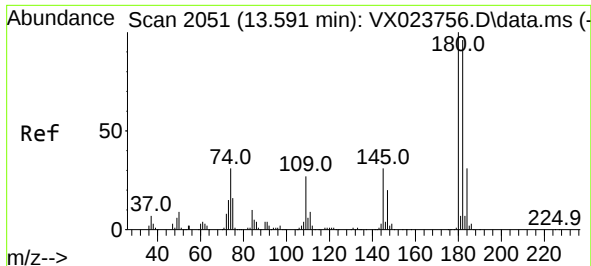
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.893 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

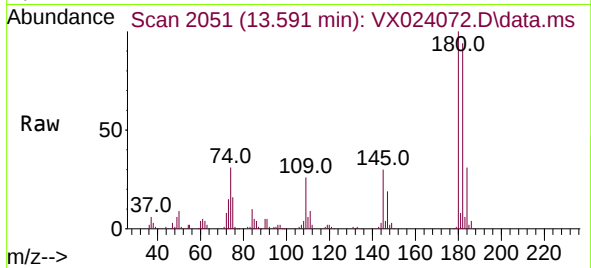
Tgt Ion: 75 Resp: 12989
Ion Ratio Lower Upper
75 100
155 80.4 45.3 135.9
157 103.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 22.044 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

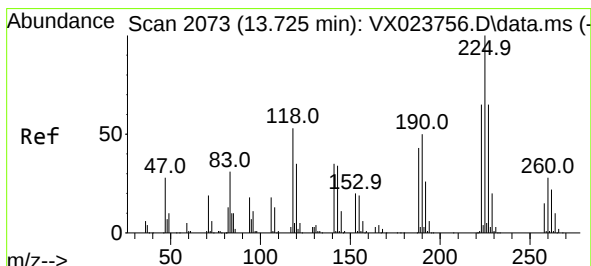
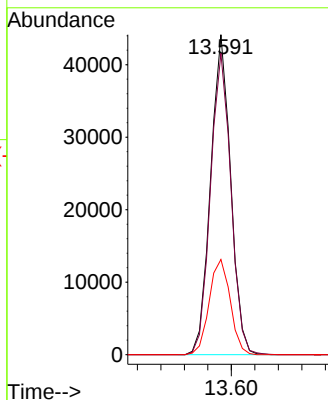
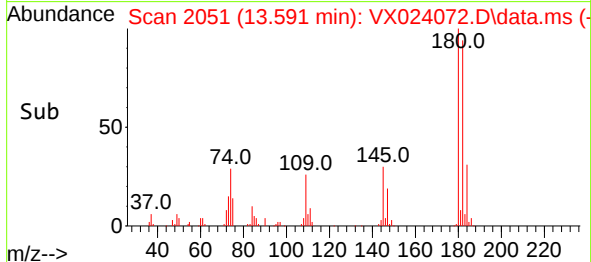
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01



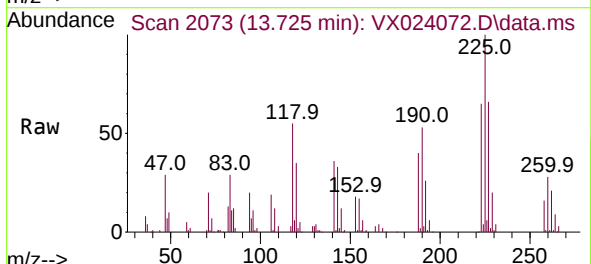
Tgt Ion:180 Resp: 52239
Ion Ratio Lower Upper
180 100
182 95.6 47.7 143.1
145 31.3 15.0 45.0

Manual Integrations
APPROVED

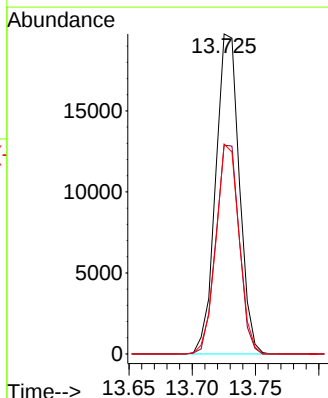
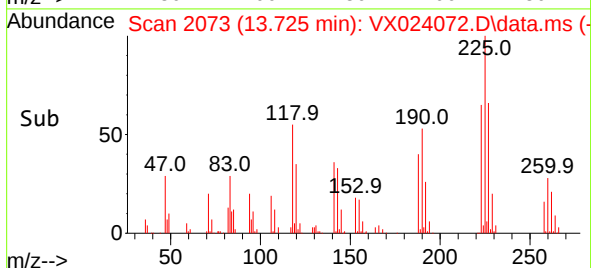
MMDadoda
9/7/2021 4:36:36 PM

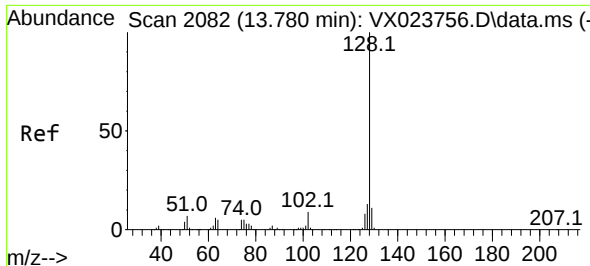


#94
Hexachlorobutadiene
Concen: 24.181 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



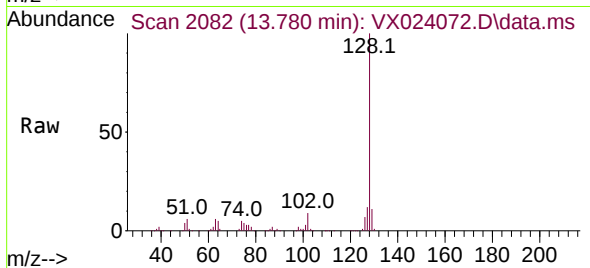
Tgt Ion:225 Resp: 25541
Ion Ratio Lower Upper
225 100
223 64.4 31.1 93.2
227 64.5 31.6 95.0





#95
Naphthalene
Concen: 19.892 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01

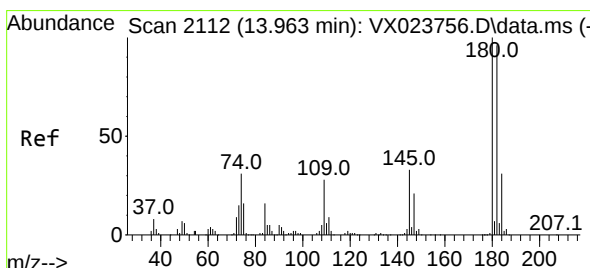
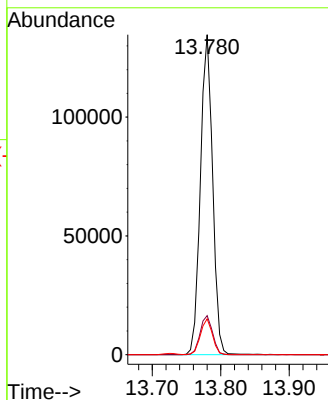
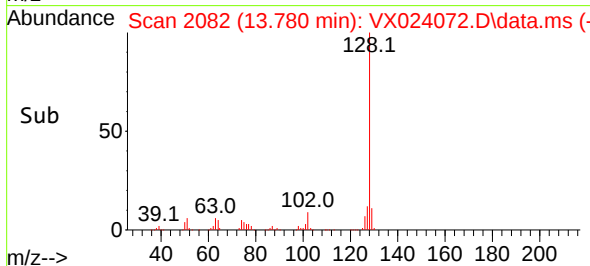
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS01



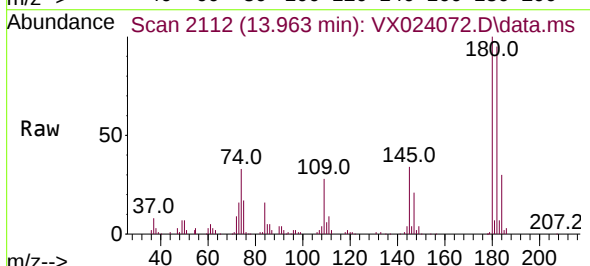
Tgt Ion:128 Resp: 167052
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/7/2021 4:36:36 PM



#96
1,2,3-Trichlorobenzene
Concen: 22.364 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024072.D
Acq: 02 Sep 2021 16:01



Tgt Ion:180 Resp: 52783
Ion Ratio Lower Upper
180 100
182 94.3 47.6 142.9
145 32.5 16.1 48.3

