

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092021\
 Data File : VX024370.D
 Acq On : 21 Sep 2021 00:19
 Operator : JC/MD
 Sample : VX0920WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBSD02

Manual Integrations
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Quant Time: Sep 22 09:00:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	190994	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	259877	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	242381	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	146652	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	119474	43.868	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	87.740%
35) Dibromofluoromethane	5.397	113	104262	59.823	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	119.640%
50) Toluene-d8	8.653	98	323545	50.959	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.920%
62) 4-Bromofluorobenzene	11.085	95	133065	53.854	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.700%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	34359	18.714	ug/l	98
3) Chloromethane	1.294	50	36863	19.227	ug/l	96
4) Vinyl Chloride	1.374	62	35324	18.513	ug/l	97
5) Bromomethane	1.605	94	23743	20.902	ug/l	97
6) Chloroethane	1.691	64	20117	15.962	ug/l	99
7) Trichlorofluoromethane	1.892	101	54025	16.879	ug/l	98
8) Diethyl Ether	2.142	74	18770	16.948	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	37274	19.823	ug/l	98
10) Methyl Iodide	2.459	142	45351	17.433	ug/l	92
11) Tert butyl alcohol	2.977	59	61289	93.403	ug/l	98
12) 1,1-Dichloroethene	2.325	96	34319	19.488	ug/l	90
13) Acrolein	2.245	56	15184	84.589	ug/l	96
14) Allyl chloride	2.666	41	63314	19.783	ug/l	94
15) Acrylonitrile	3.075	53	116052	104.180	ug/l	99
16) Acetone	2.386	43	106229	91.475	ug/l	91
17) Carbon Disulfide	2.514	76	80676	18.280	ug/l	99
18) Methyl Acetate	2.715	43	74464	20.453	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	132339	20.448	ug/l	99
20) Methylene Chloride	2.794	84	42935	19.253	ug/l	92
21) trans-1,2-Dichloroethene	3.099	96	38530	19.985	ug/l	97
22) Diisopropyl ether	3.770	45	133559	21.247	ug/l	91
23) Vinyl Acetate	3.733	43	527749	103.401	ug/l	95
24) 1,1-Dichloroethane	3.617	63	74759	20.268	ug/l	98
25) 2-Butanone	4.568	43	169698	99.213	ug/l	94
26) 2,2-Dichloropropane	4.483	77	48938	15.148	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	45744	20.545	ug/l	100
28) Bromochloromethane	4.910	49	24283	16.157	ug/l	96
29) Tetrahydrofuran	5.019	42	110707	103.408	ug/l	89
30) Chloroform	5.105	83	79849	20.357	ug/l	99
31) Cyclohexane	5.483	56	61063	19.168	ug/l	96
32) 1,1,1-Trichloroethane	5.397	97	70652	20.126	ug/l	99
36) 1,1-Dichloropropene	5.702	75	56672	23.719	ug/l	99
37) Ethyl Acetate	4.727	43	63199	22.700	ug/l	95
38) Carbon Tetrachloride	5.690	117	61382	22.825	ug/l	98
39) Methylcyclohexane	7.391	83	53344	18.700	ug/l	99
40) Benzene	6.044	78	142108	20.737	ug/l	99

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Quant Time: Sep 22 09:00:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	34803	23.441	ug/l	94
42) 1,2-Dichloroethane	6.098	62	62684	21.936	ug/l	93
43) Isopropyl Acetate	6.354	43	94468	21.316	ug/l	94
44) Trichloroethene	7.129	130	38690	20.094	ug/l	95
45) 1,2-Dichloropropane	7.434	63	35874	19.834	ug/l	97
46) Dibromomethane	7.586	93	26460	19.986	ug/l	96
47) Bromodichloromethane	7.830	83	49498	20.106	ug/l	99
48) Methyl methacrylate	7.696	41	42450	19.197	ug/l	84
49) 1,4-Dioxane	7.665	88	17400	375.804	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	287996	101.980	ug/l	90
52) Toluene	8.726	92	88836	19.779	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	51988	18.622	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	54509	18.867	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	37435	19.571	ug/l	98
56) Ethyl methacrylate	9.122	69	56677	18.629	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	61075	19.606	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	121561	87.816	ug/l	98
59) 2-Hexanone	9.433	43	224799	102.158	ug/l	85
60) Dibromochloromethane	9.525	129	36564	18.000	ug/l	97
61) 1,2-Dibromoethane	9.616	107	39979	19.615	ug/l	98
64) Tetrachloroethene	9.281	164	38777	20.651	ug/l	95
65) Chlorobenzene	10.079	112	99761	20.006	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	37438	20.258	ug/l	98
67) Ethyl Benzene	10.195	91	173873	19.932	ug/l	98
68) m/p-Xylenes	10.305	106	135403	40.544	ug/l	99
69) o-Xylene	10.646	106	65814	19.742	ug/l	98
70) Styrene	10.659	104	108925	20.142	ug/l	96
71) Bromoform	10.805	173	26583	17.975	ug/l #	97
73) Isopropylbenzene	10.963	105	177206	16.226	ug/l	100
74) N-amyl acetate	10.848	43	75498	16.422	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	62657	17.735	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	58114m	17.234	ug/l	
77) Bromobenzene	11.201	156	47286	17.228	ug/l	96
78) n-propylbenzene	11.305	91	215231	17.446	ug/l	100
79) 2-Chlorotoluene	11.366	91	133095	17.368	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	165268	17.953	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	15545	13.558	ug/l #	81
82) 4-Chlorotoluene	11.457	91	157720	18.089	ug/l	98
83) tert-Butylbenzene	11.719	119	171900	19.347	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	176758	19.520	ug/l	100
85) sec-Butylbenzene	11.896	105	217690	19.555	ug/l	99
86) p-Isopropyltoluene	12.012	119	181603	19.435	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	97749	19.883	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	97479	19.425	ug/l	97
89) n-Butylbenzene	12.335	91	156801	19.394	ug/l	97
90) Hexachloroethane	12.542	117	27059	17.974	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	96540	20.016	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14727	18.169	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	57423	20.203	ug/l	98
94) Hexachlorobutadiene	13.725	225	27269	19.213	ug/l	98
95) Naphthalene	13.780	128	187887	18.753	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	57504	20.072	ug/l	99

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Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

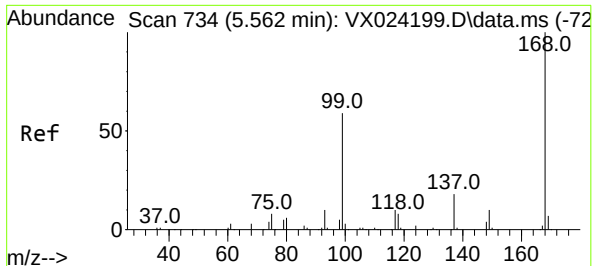
Manual Integrations
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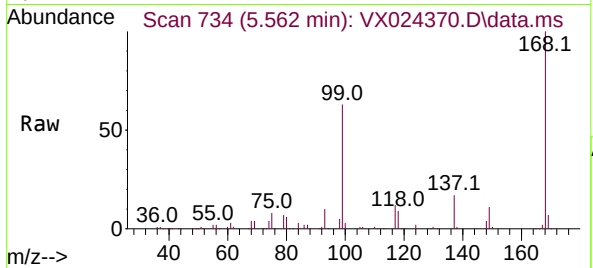
Quant Time: Sep 22 09:00:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 21 10:52:48 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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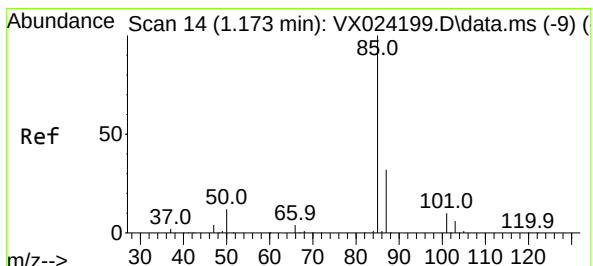
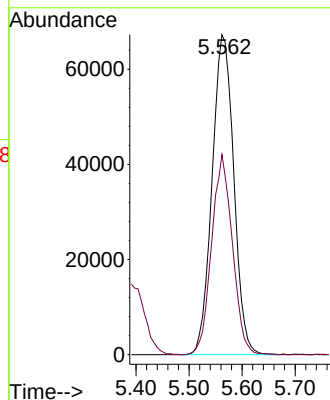
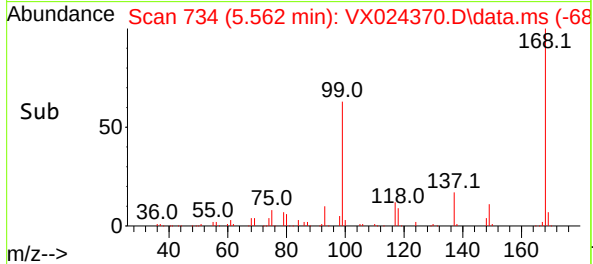
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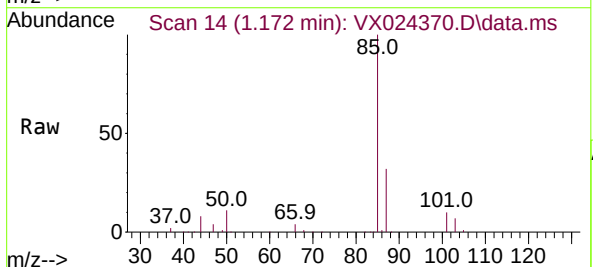
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024370.D
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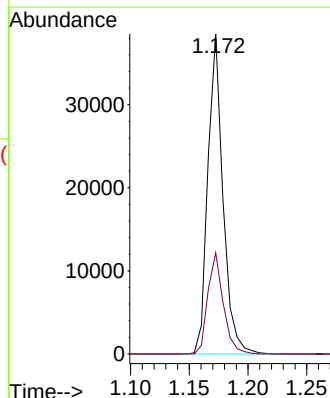
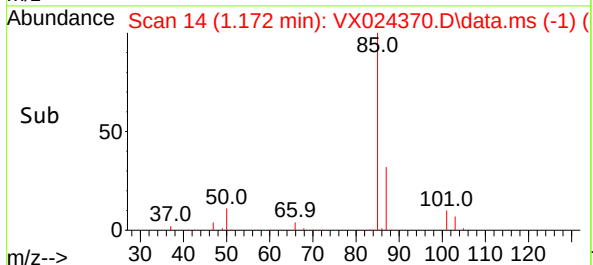
Tgt Ion: 168 Resp: 190994
Ion Ratio Lower Upper
168 100
99 62.6 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.714 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



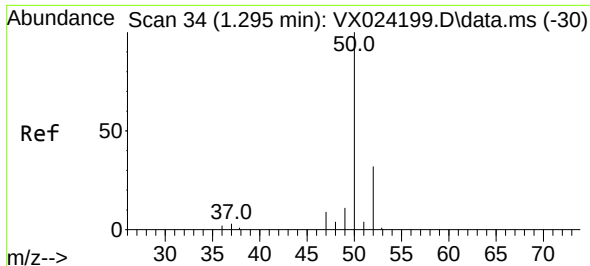
Tgt Ion: 85 Resp: 34359
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.2



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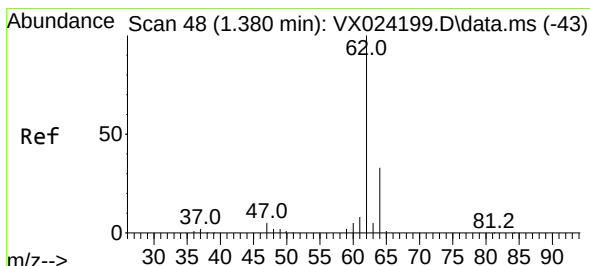
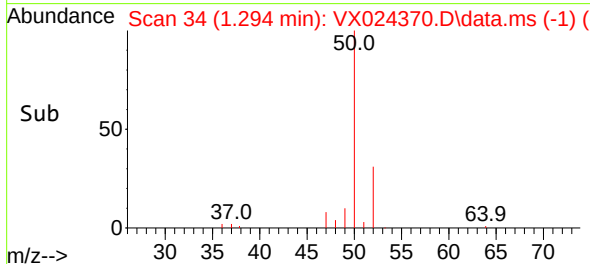
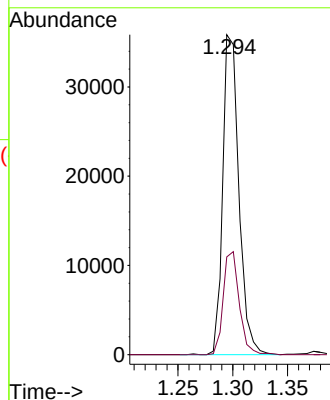
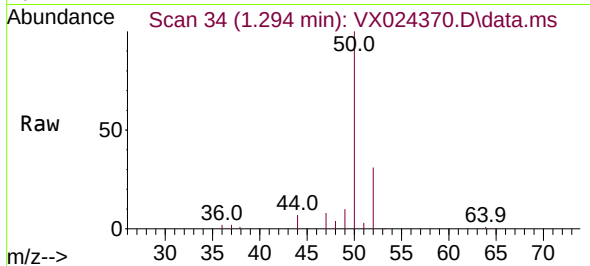
#3
Chloromethane
Concen: 19.227 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 50 Resp: 36863
Ion Ratio Lower Upper
50 100
52 30.5 26.4 39.6

Instrument :
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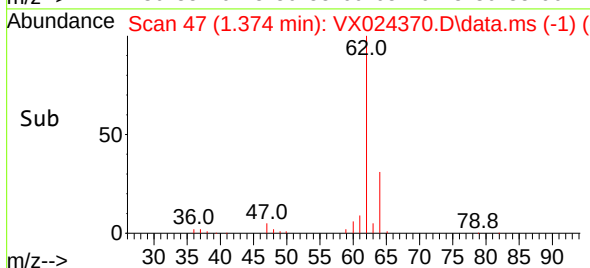
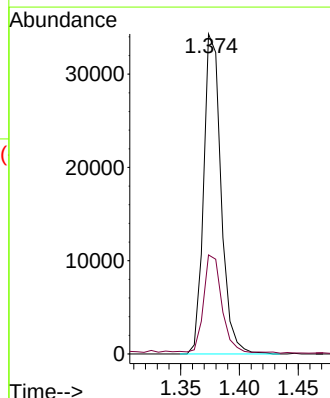
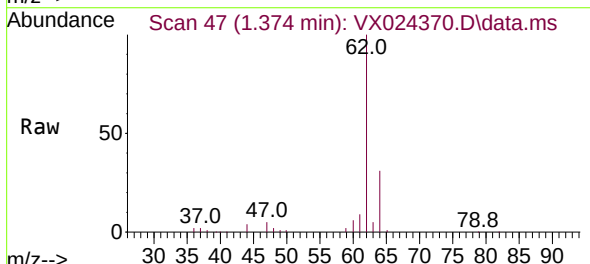
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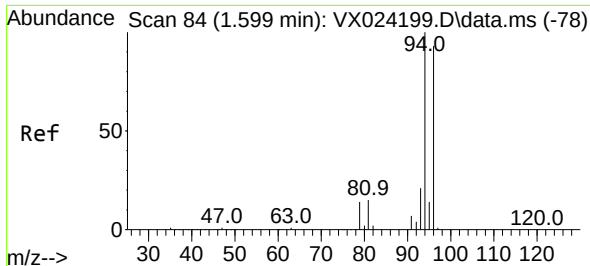
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#4
Vinyl Chloride
Concen: 18.513 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 62 Resp: 35324
Ion Ratio Lower Upper
62 100
64 30.7 25.7 38.5





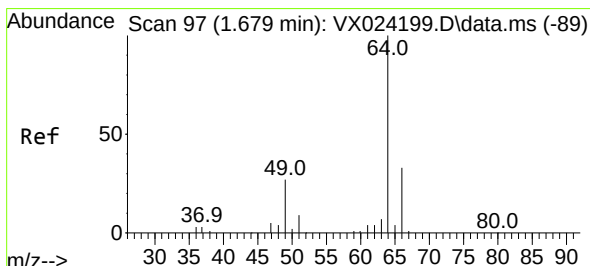
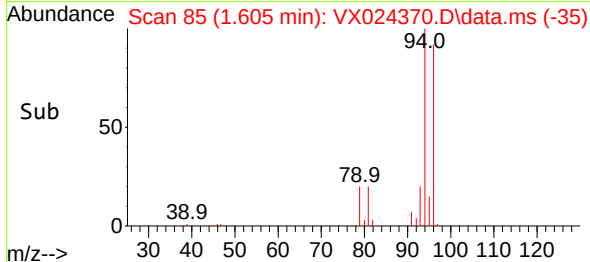
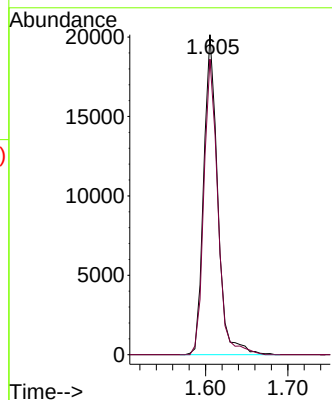
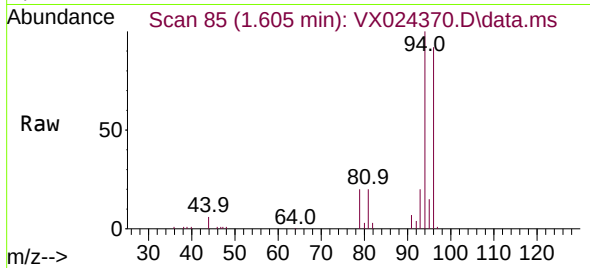
#5
Bromomethane
Concen: 20.902 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 94 Resp: 23743
Ion Ratio Lower Upper
94 100
96 92.3 76.4 114.6

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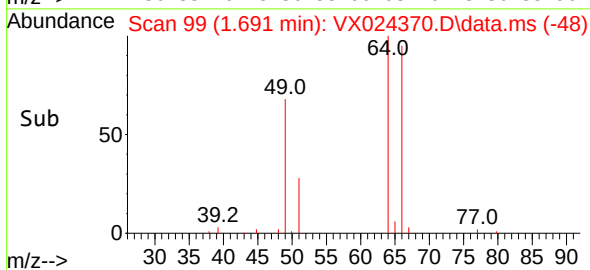
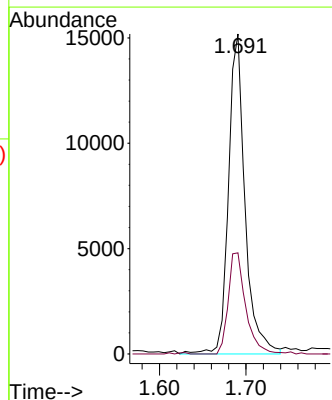
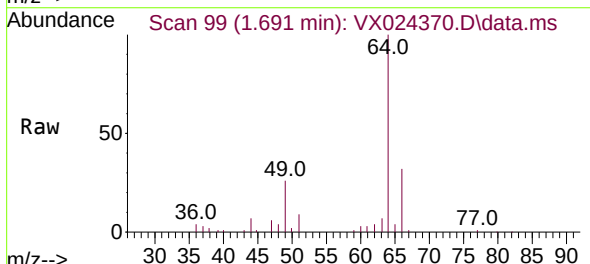
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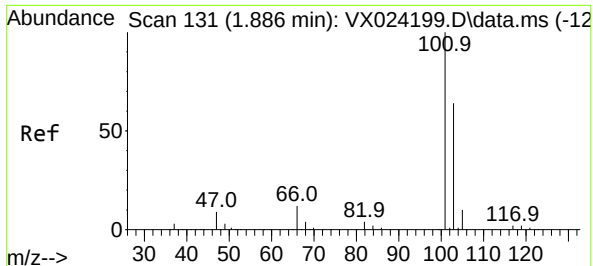
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#6
Chloroethane
Concen: 15.962 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 64 Resp: 20117
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.0





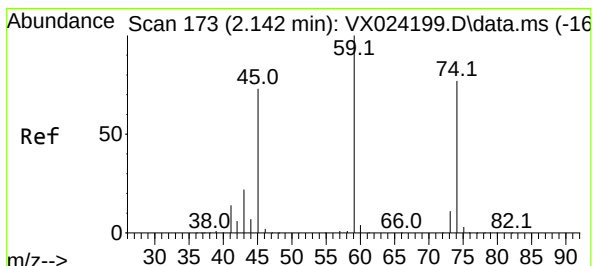
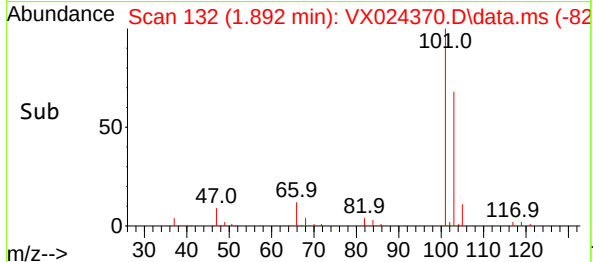
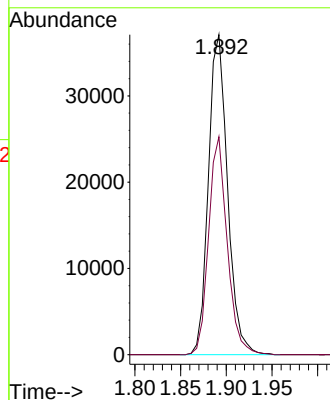
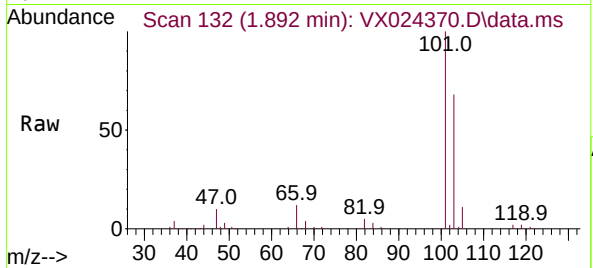
#7
Trichlorofluoromethane
Concen: 16.879 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion:101 Resp: 54025
Ion Ratio Lower Upper
101 100
103 68.1 53.2 79.8

Instrument :
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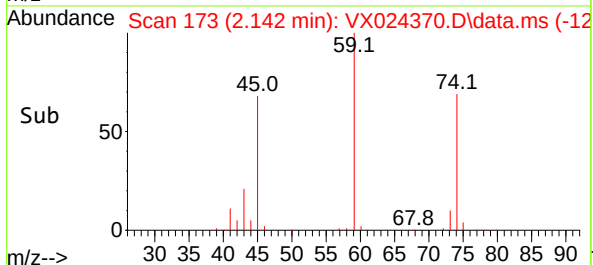
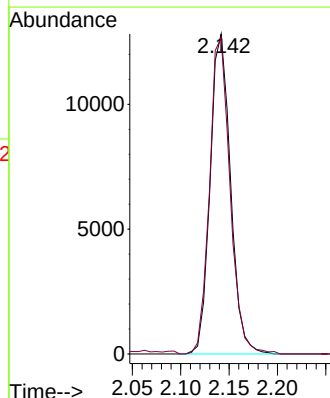
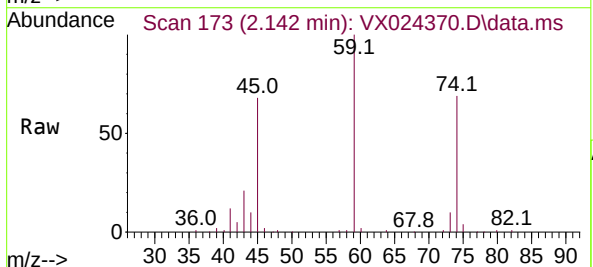
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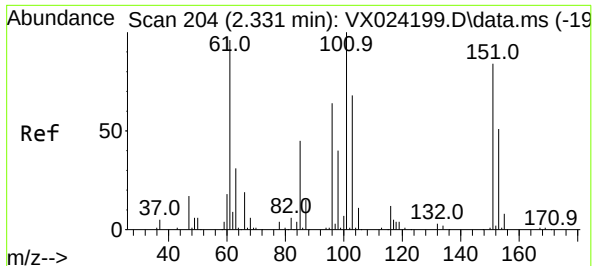
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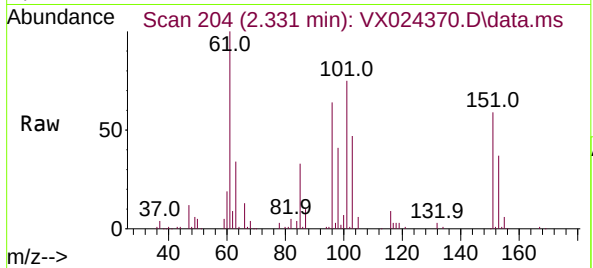
#8
Diethyl Ether
Concen: 16.948 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 74 Resp: 18770
Ion Ratio Lower Upper
74 100
45 99.8 44.5 133.5

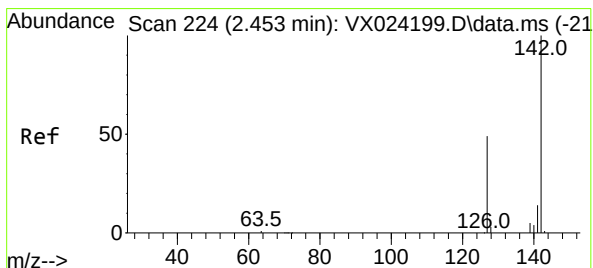
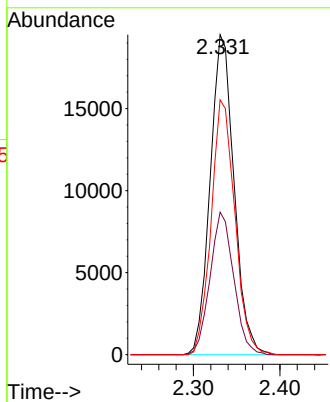
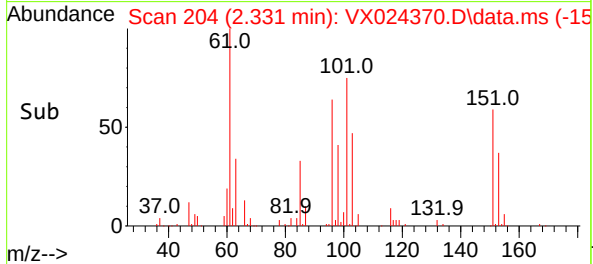




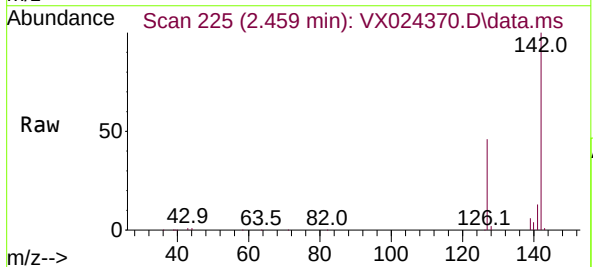
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1,1,2-Trichlorotrifluoroethane
Concen: 19.823 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



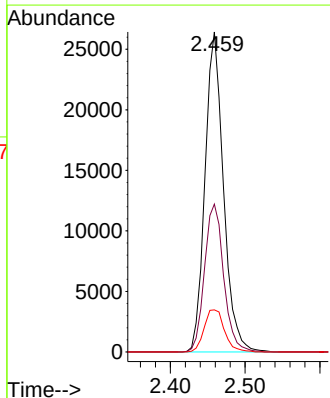
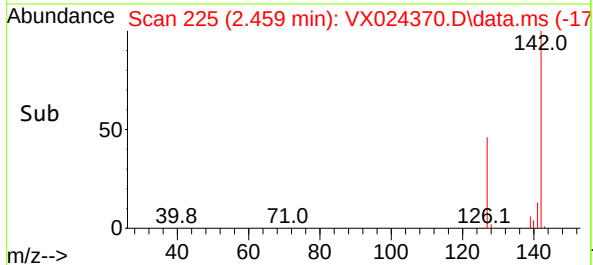
Tgt Ion:101 Resp: 37274
Ion Ratio Lower Upper
101 100
85 44.2 34.9 52.3
151 79.4 61.4 92.2



#10
Methyl Iodide
Concen: 17.433 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



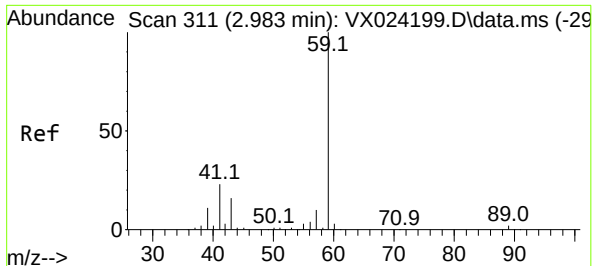
Tgt Ion:142 Resp: 45351
Ion Ratio Lower Upper
142 100
127 48.0 33.3 49.9
141 14.5 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

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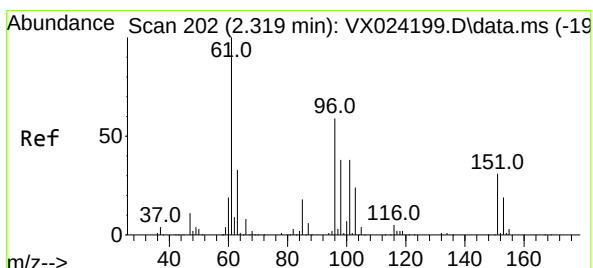
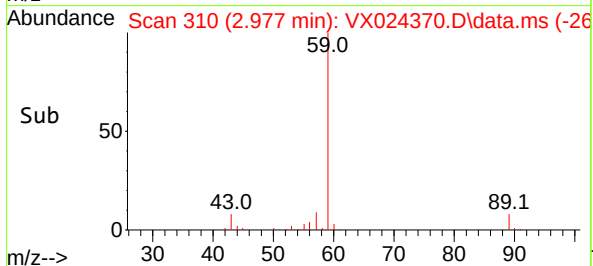
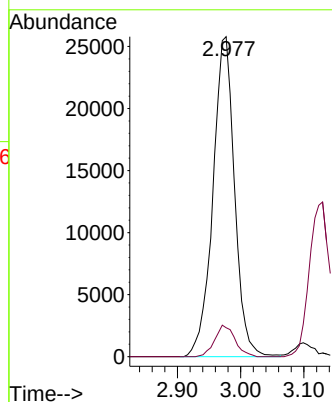
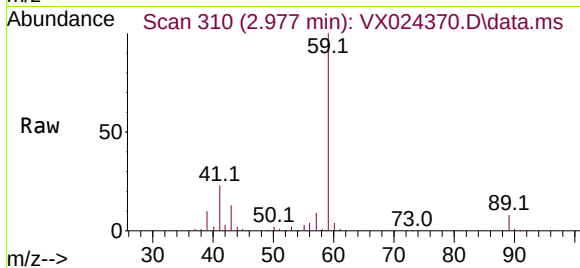
#11
Tert butyl alcohol
Concen: 93.403 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 59 Resp: 61289
Ion Ratio Lower Upper
59 100
57 9.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

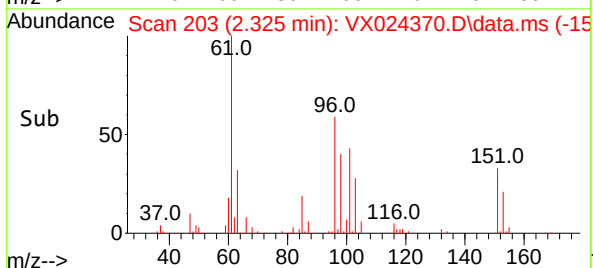
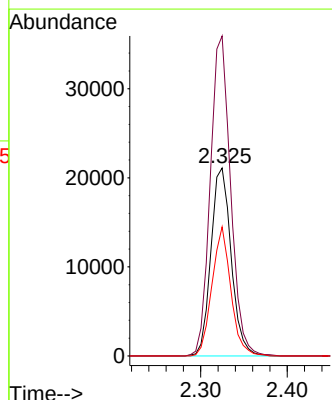
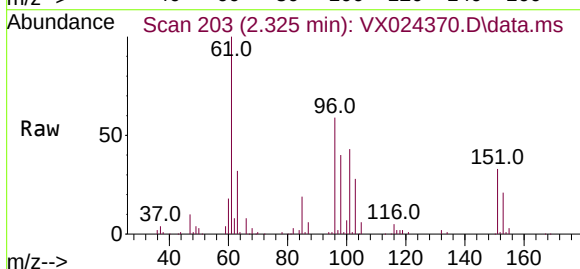
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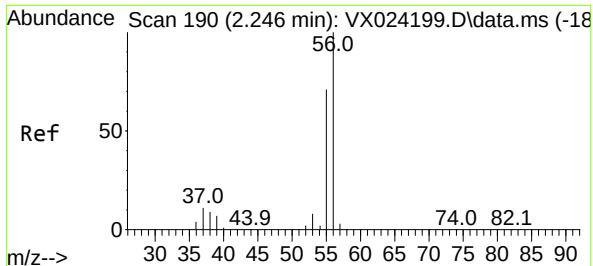
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#12
1,1-Dichloroethene
Concen: 19.488 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 96 Resp: 34319
Ion Ratio Lower Upper
96 100
61 170.2 124.6 187.0
98 68.7 50.6 76.0





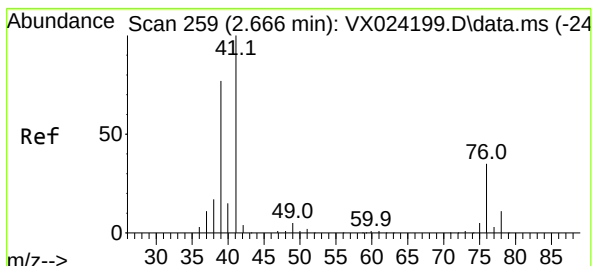
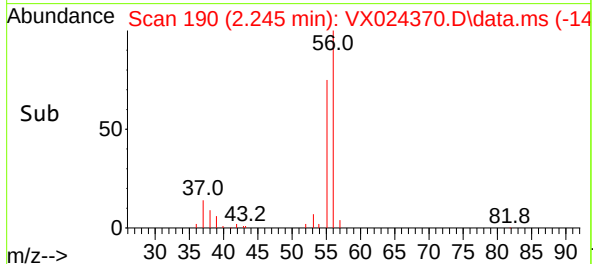
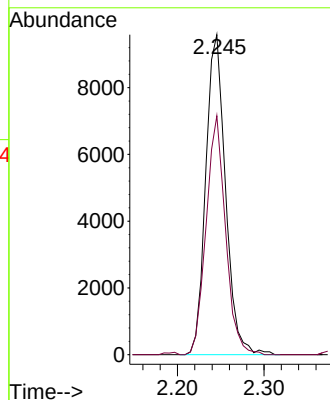
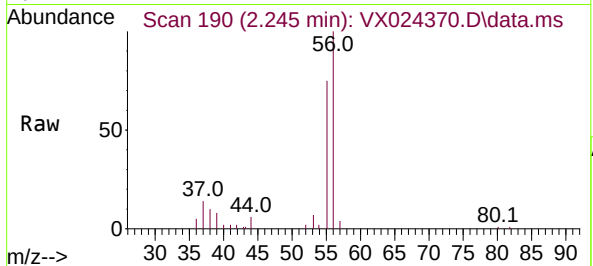
#13
Acrolein
Concen: 84.589 ug/l
RT: 2.245 min Scan# 190
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 56 Resp: 15184
Ion Ratio Lower Upper
56 100
55 73.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

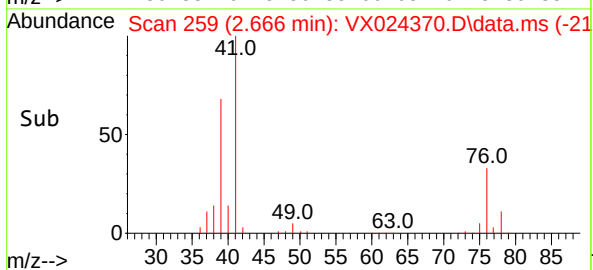
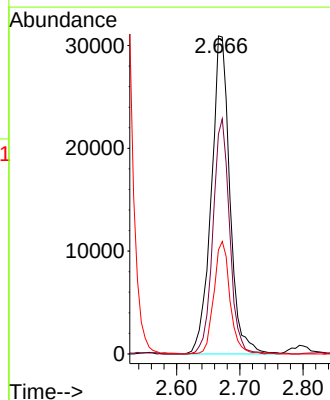
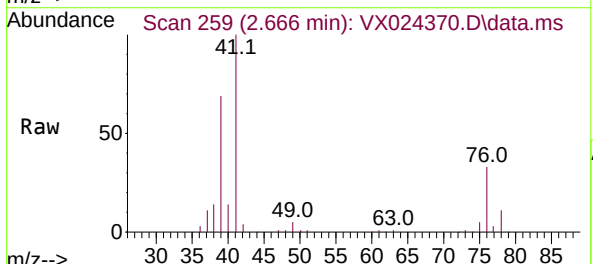
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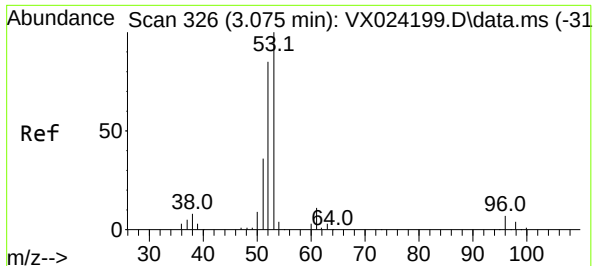
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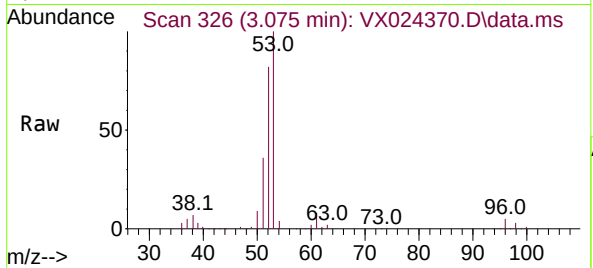
#14
Allyl chloride
Concen: 19.783 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 41 Resp: 63314
Ion Ratio Lower Upper
41 100
39 66.3 51.6 77.4
76 30.6 30.5 45.7

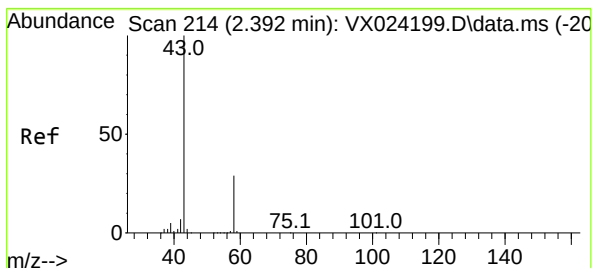
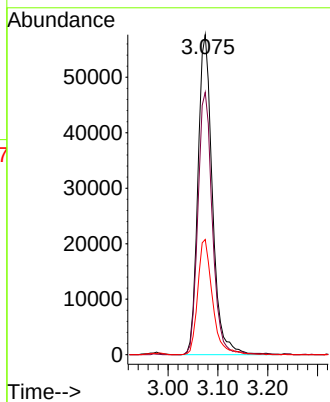
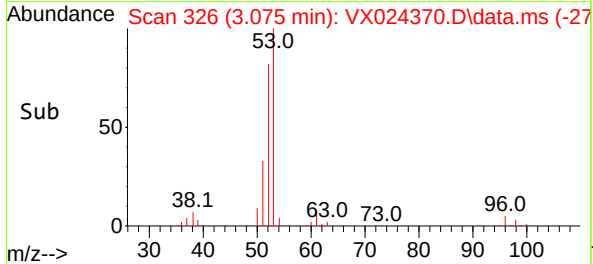




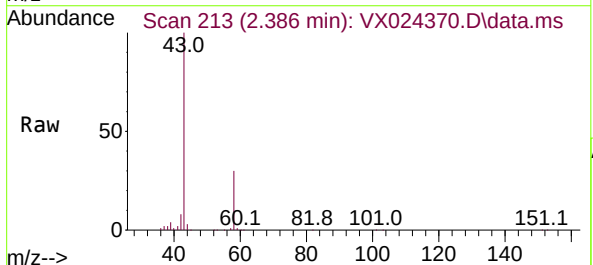
#15
Acrylonitrile
Concen: 104.180 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



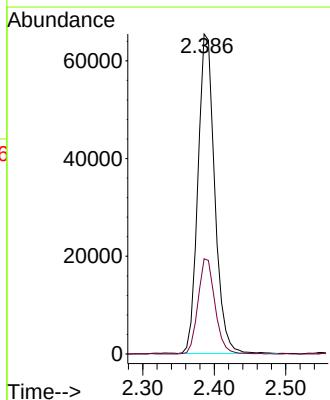
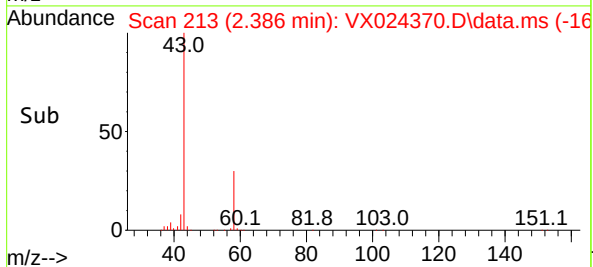
Tgt Ion: 53 Resp: 116052
Ion Ratio Lower Upper
53 100
52 82.0 65.3 97.9
51 36.9 28.2 42.2



#16
Acetone
Concen: 91.475 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



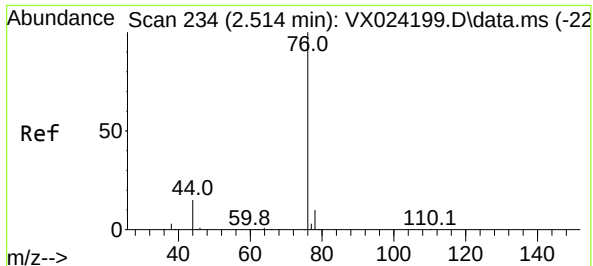
Tgt Ion: 43 Resp: 106229
Ion Ratio Lower Upper
43 100
58 29.8 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

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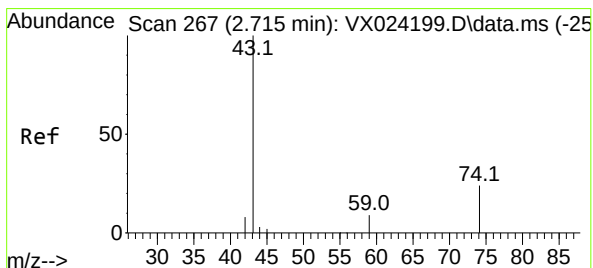
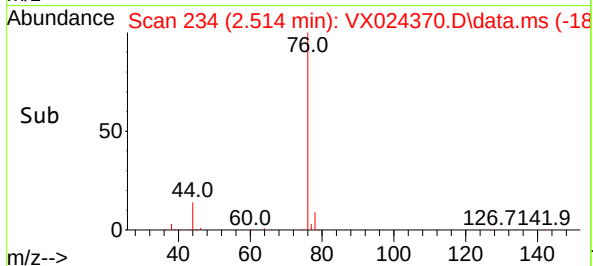
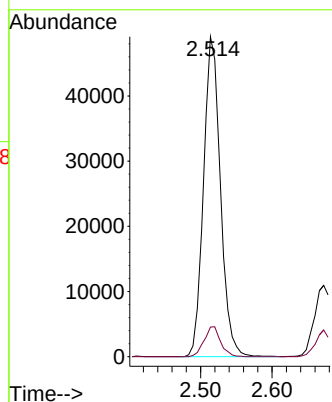
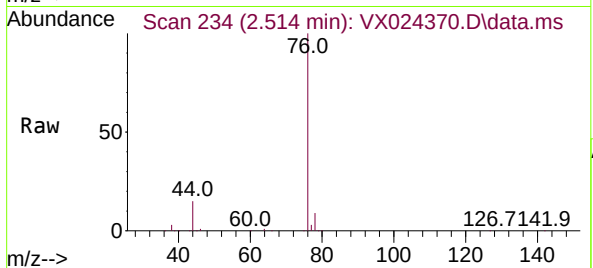
#17
Carbon Disulfide
Concen: 18.280 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 76 Resp: 80676
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

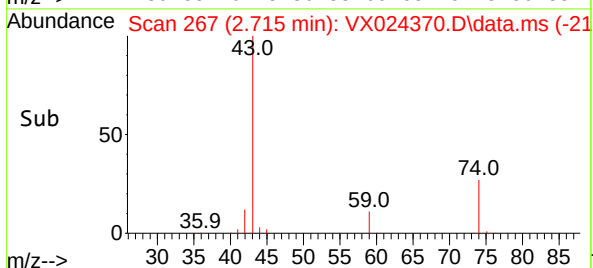
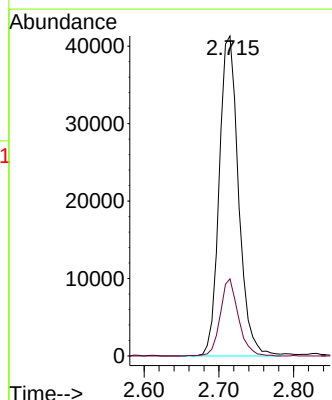
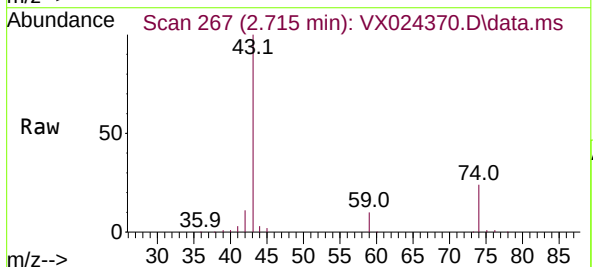
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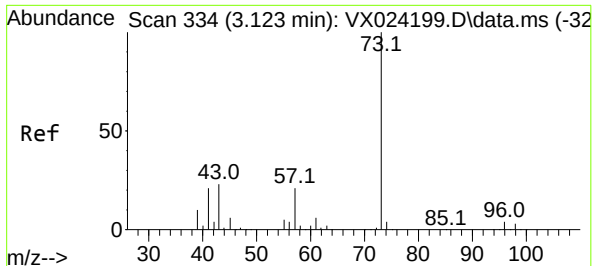
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#18
Methyl Acetate
Concen: 20.453 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 43 Resp: 74464
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





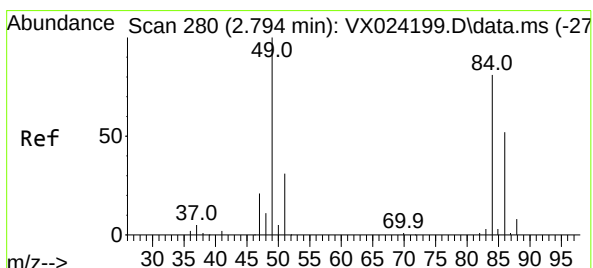
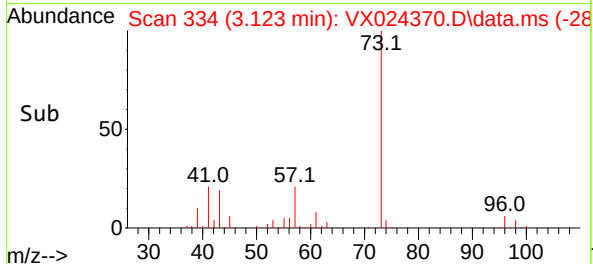
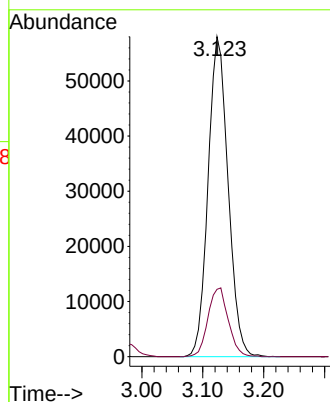
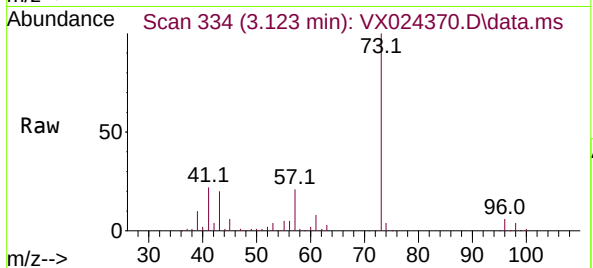
#19
Methyl tert-butyl Ether
Concen: 20.448 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 73 Resp: 132339
Ion Ratio Lower Upper
73 100
57 21.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

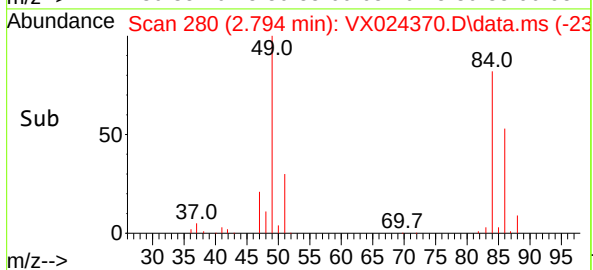
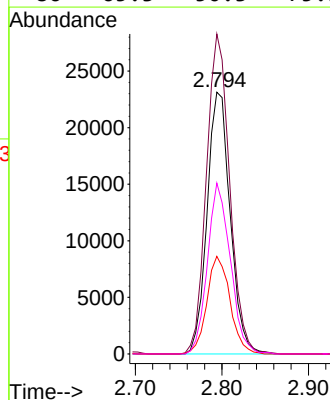
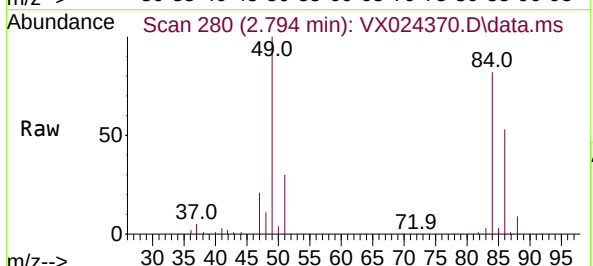
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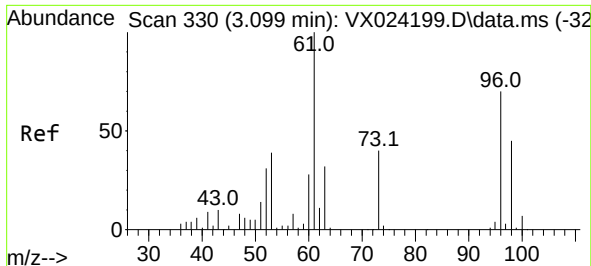
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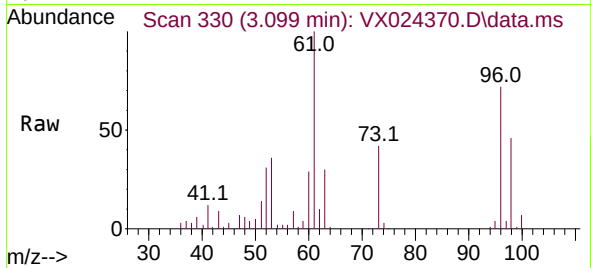
#20
Methylene Chloride
Concen: 19.253 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 84 Resp: 42935
Ion Ratio Lower Upper
84 100
49 122.3 88.6 132.8
51 37.3 27.0 40.6
86 65.3 50.3 75.5

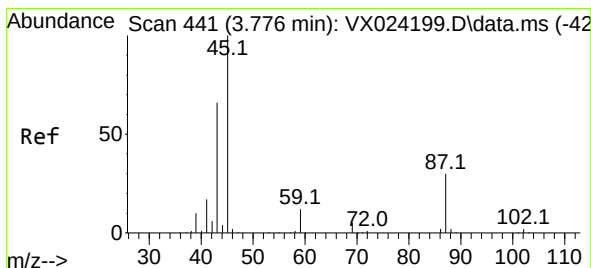
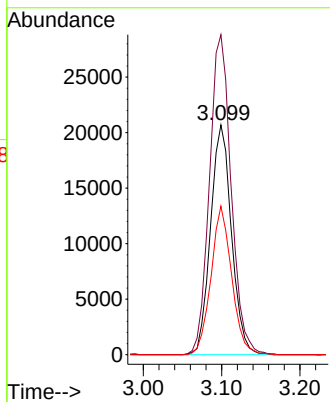
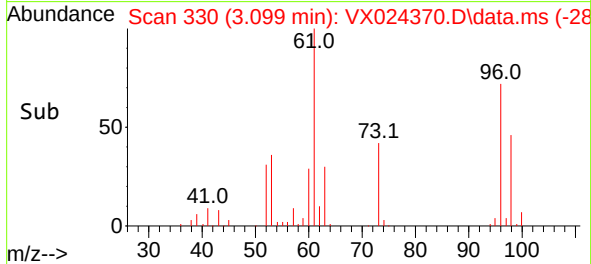




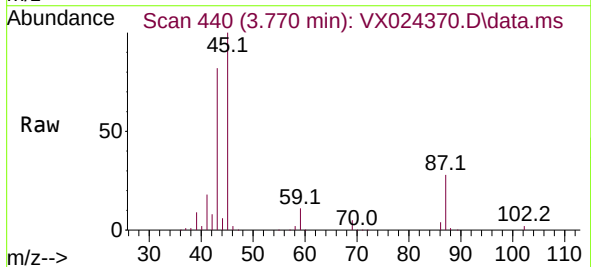
#21
trans-1,2-Dichloroethene
Concen: 19.985 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



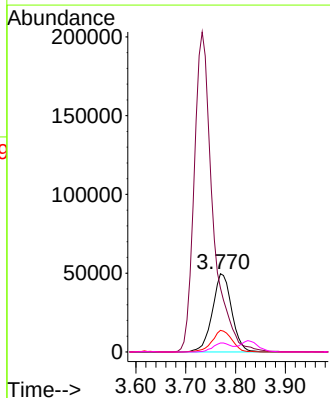
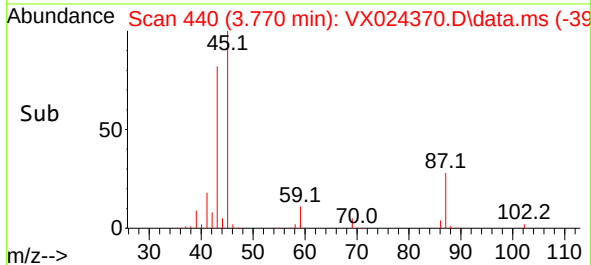
Tgt Ion: 96 Resp: 38530
Ion Ratio Lower Upper
96 100
61 139.3 107.7 161.5
98 64.7 50.4 75.6



#22
Diisopropyl ether
Concen: 21.247 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



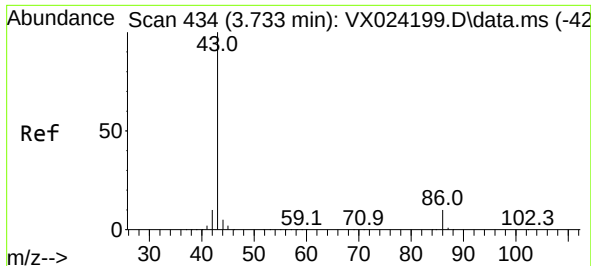
Tgt Ion: 45 Resp: 133559
Ion Ratio Lower Upper
45 100
43 81.0 58.0 87.0
87 27.6 25.4 38.0
59 11.5 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

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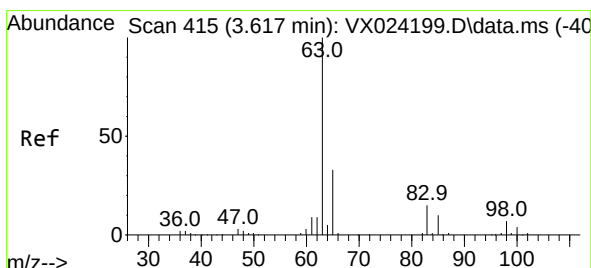
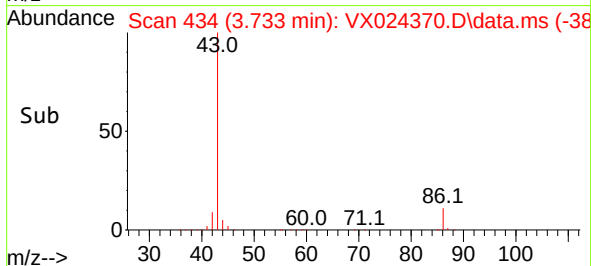
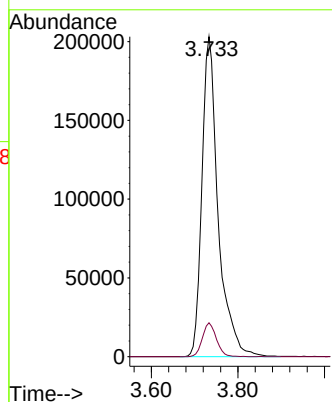
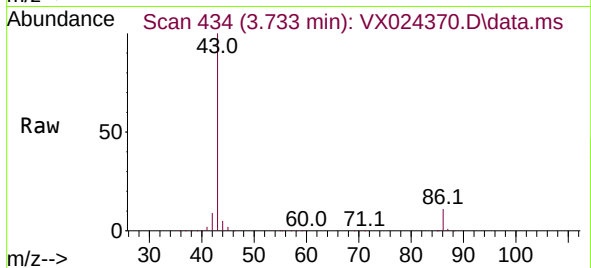
#23
 Vinyl Acetate
 Concen: 103.401 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024370.D
 Acq: 21 Sep 2021 00:19

Tgt Ion: 43 Resp: 527749
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBSD02

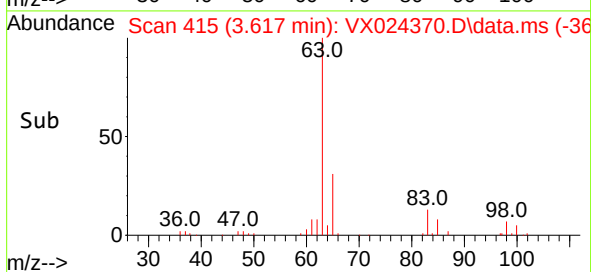
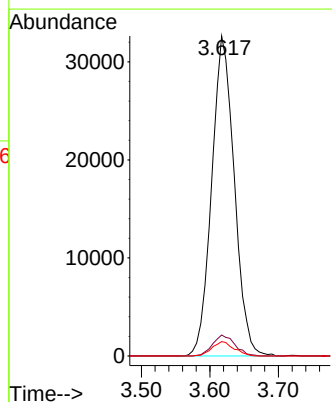
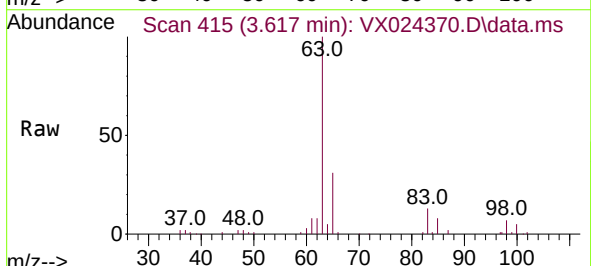
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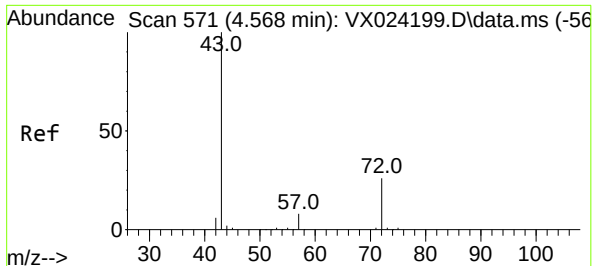
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#24
 1,1-Dichloroethane
 Concen: 20.268 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024370.D
 Acq: 21 Sep 2021 00:19

Tgt Ion: 63 Resp: 74759
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.5 2.5 7.5





#25

2-Butanone

Concen: 99.213 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX024370.D

Acq: 21 Sep 2021 00:19

Tgt Ion: 43 Resp: 169698

Ion Ratio Lower Upper

43 100

72 26.2 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

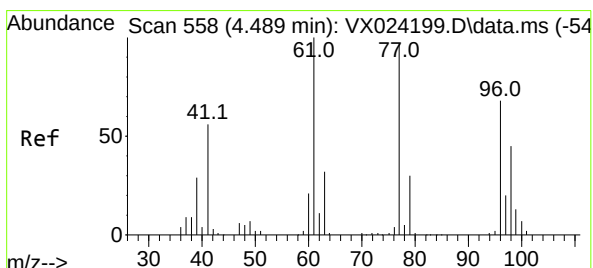
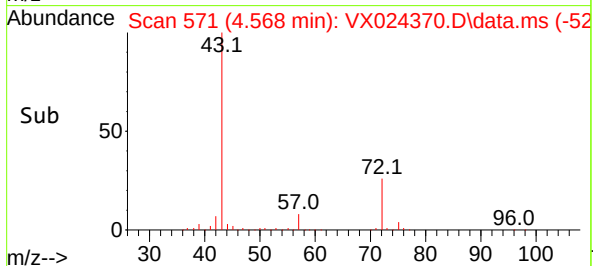
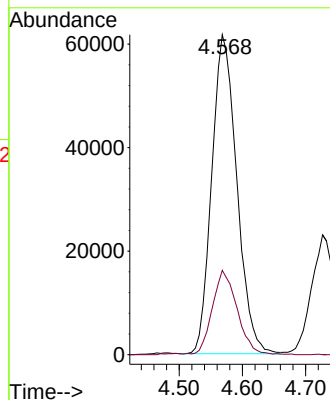
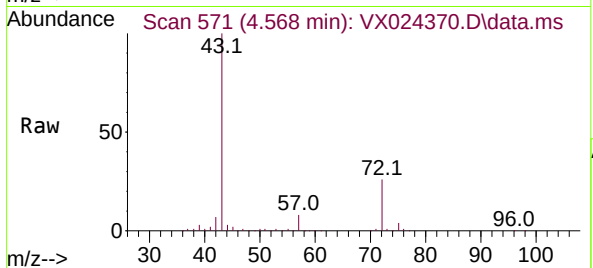
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#26

2,2-Dichloropropane

Concen: 15.148 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.006 min

Lab File: VX024370.D

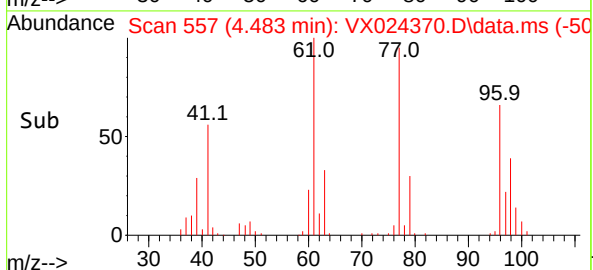
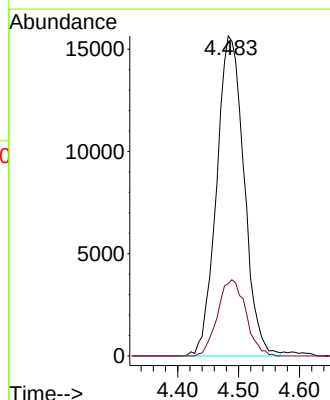
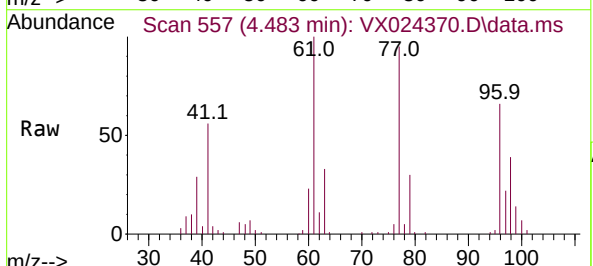
Acq: 21 Sep 2021 00:19

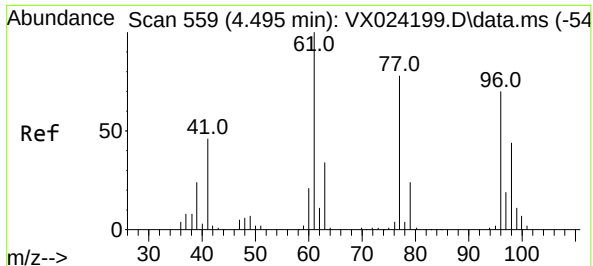
Tgt Ion: 77 Resp: 48938

Ion Ratio Lower Upper

77 100

97 24.4 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 20.545 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX024370.D

Acq: 21 Sep 2021 00:19

Tgt Ion:	96	Resp:	45744
Ion	Ratio	Lower	Upper
96	100		
61	143.3	0.0	285.6
98	64.4	0.0	129.6

Instrument :

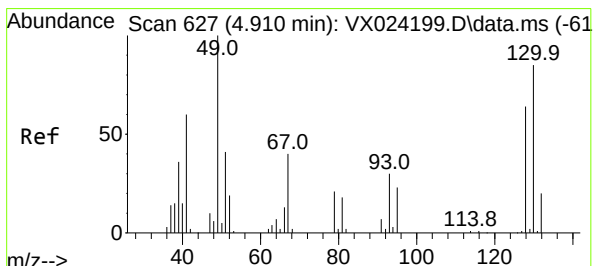
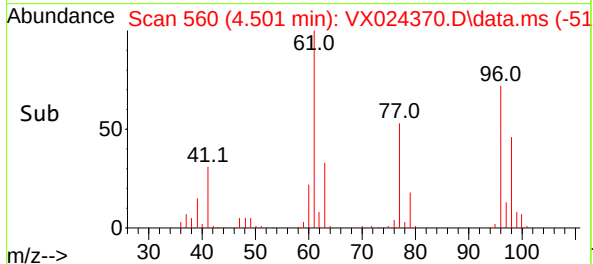
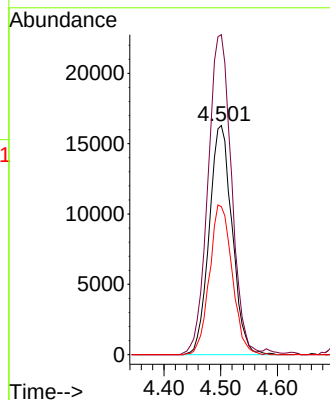
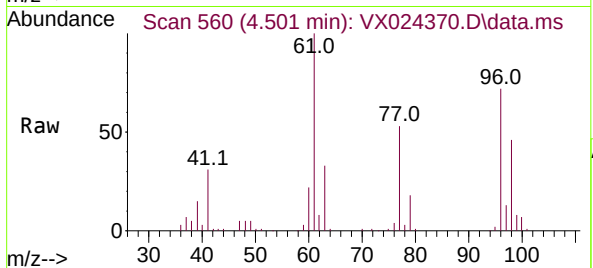
MSVOA_X

ClientSampleId :

VX0920WBSD02

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#28

Bromochloromethane

Concen: 16.157 ug/l

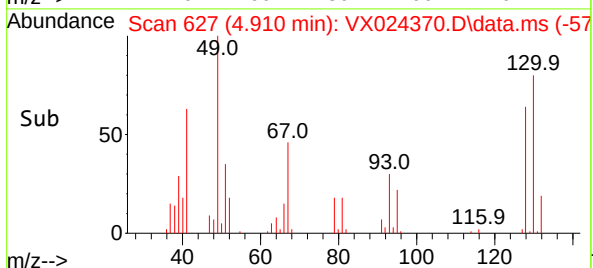
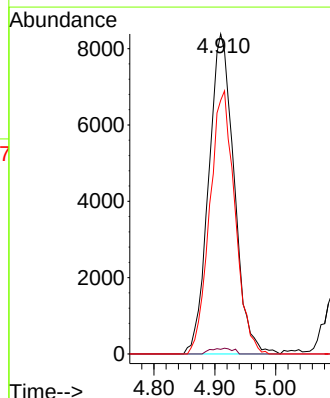
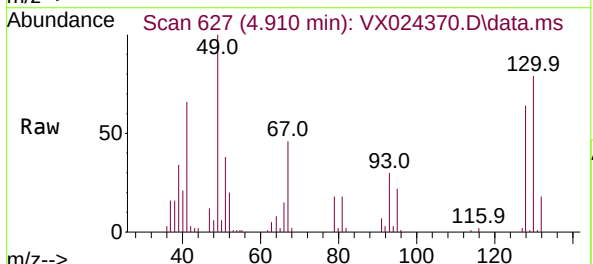
RT: 4.910 min Scan# 627

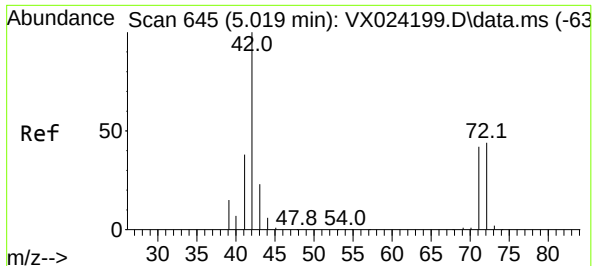
Delta R.T. -0.000 min

Lab File: VX024370.D

Acq: 21 Sep 2021 00:19

Tgt Ion:	49	Resp:	24283
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	81.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 103.408 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024370.D

Acq: 21 Sep 2021 00:19

Tgt Ion: 42 Resp: 110707

Ion Ratio Lower Upper

42 100

72 44.1 41.7 62.5

71 41.1 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

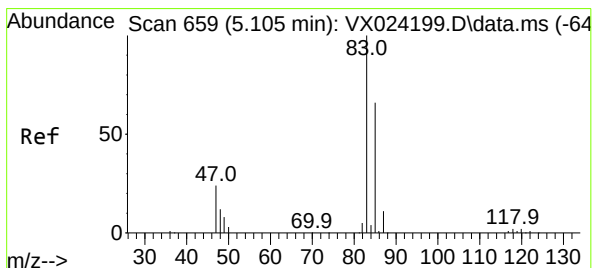
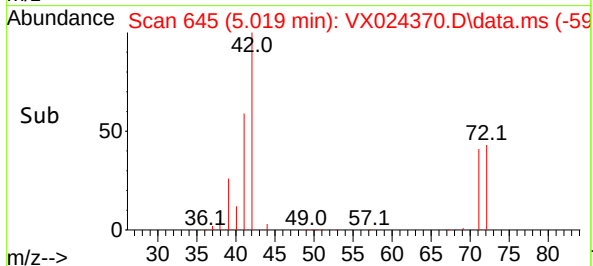
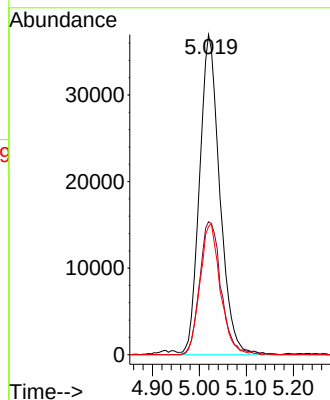
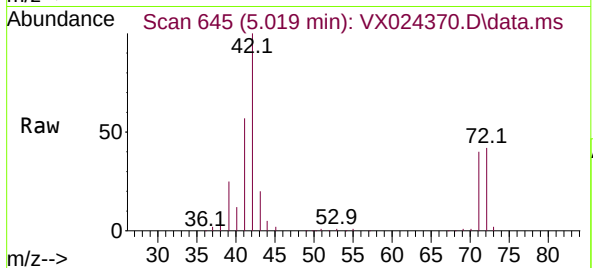
VX0920WBSD02

Manual Integrations

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#30

Chloroform

Concen: 20.357 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX024370.D

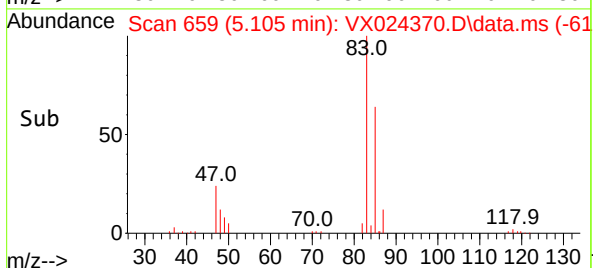
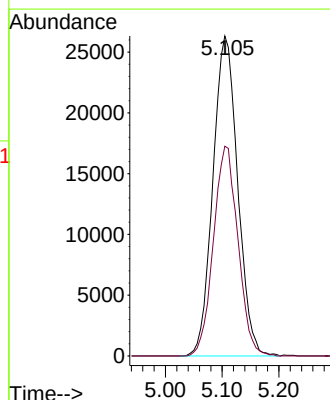
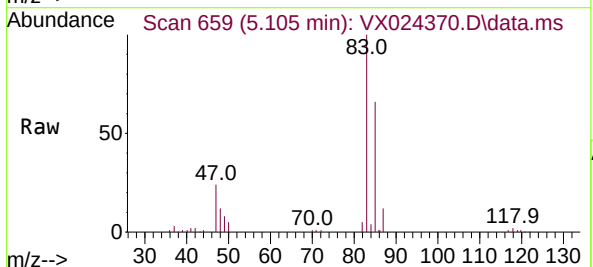
Acq: 21 Sep 2021 00:19

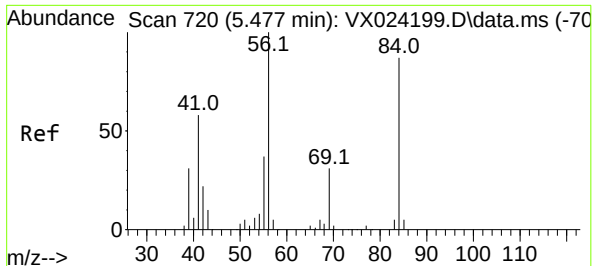
Tgt Ion: 83 Resp: 79849

Ion Ratio Lower Upper

83 100

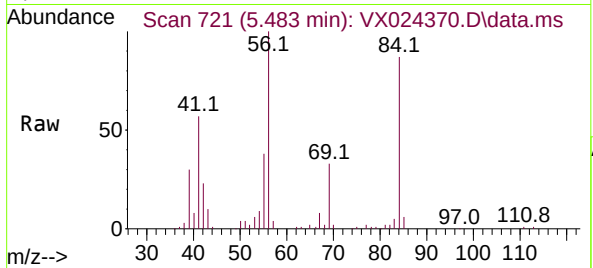
85 65.5 52.0 78.0





#31
Cyclohexane
Concen: 19.168 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

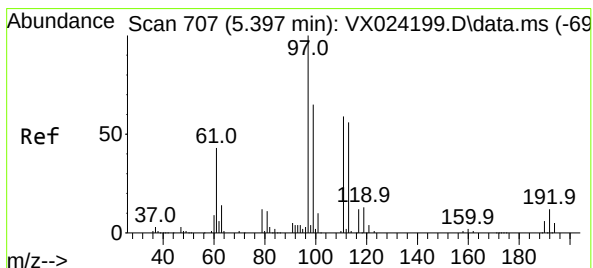
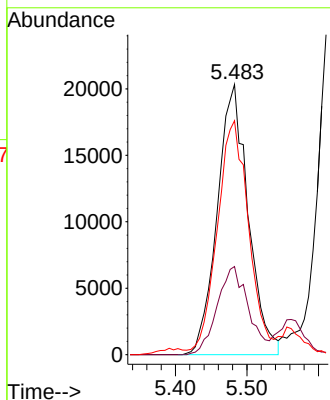
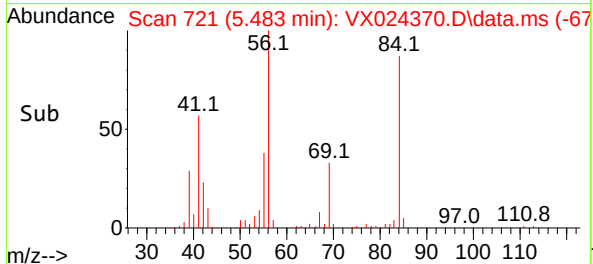


Tgt Ion: 56 Resp: 61063

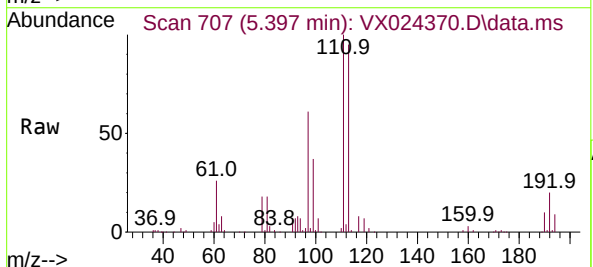
Ion	Ratio	Lower	Upper
56	100		
69	32.6	25.3	37.9
84	84.3	71.4	107.0

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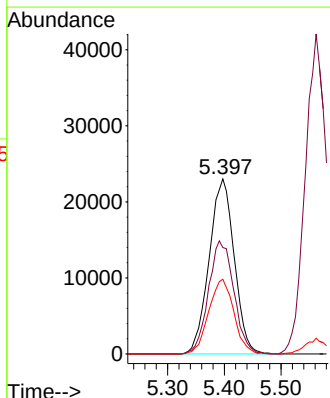
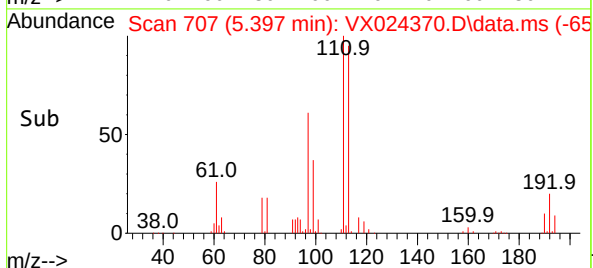


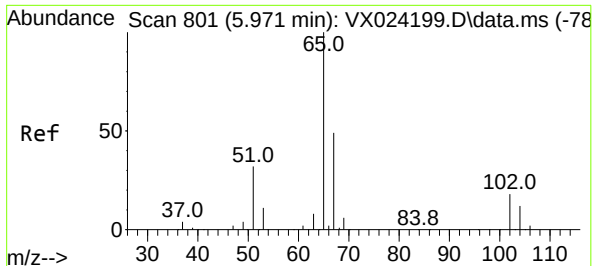
#32
1,1,1-Trichloroethane
Concen: 20.126 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



Tgt Ion: 97 Resp: 70652

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.5	77.3
61	42.6	34.2	51.4





#33

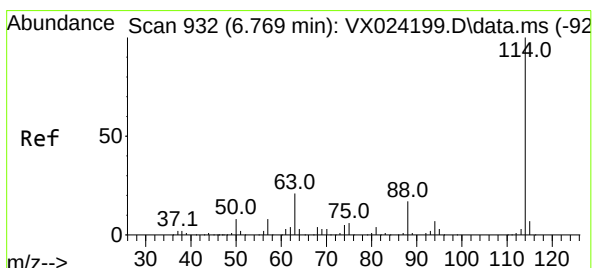
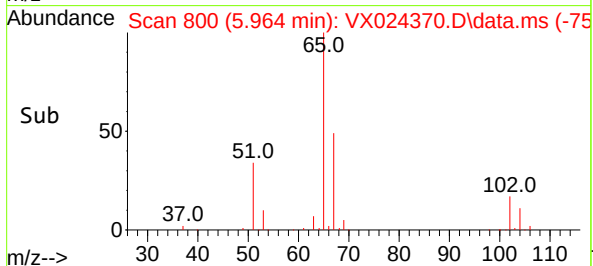
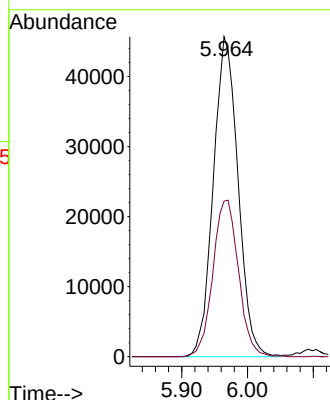
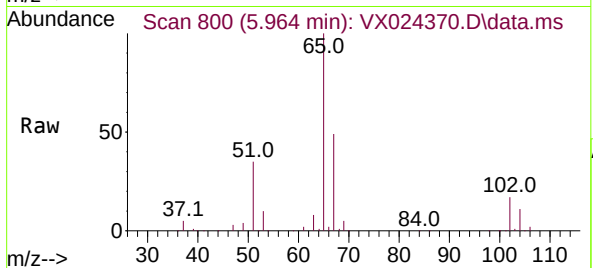
1,2-Dichloroethane-d4
Concen: 43.868 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 65 Resp: 119474
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Manual Integrations
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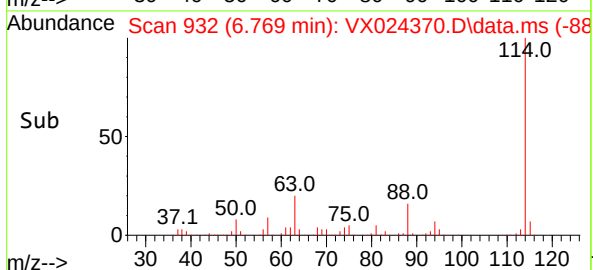
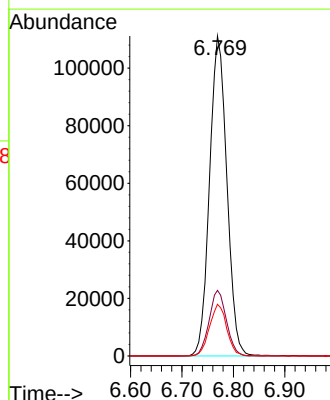
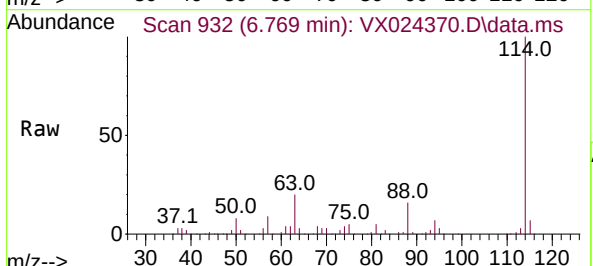
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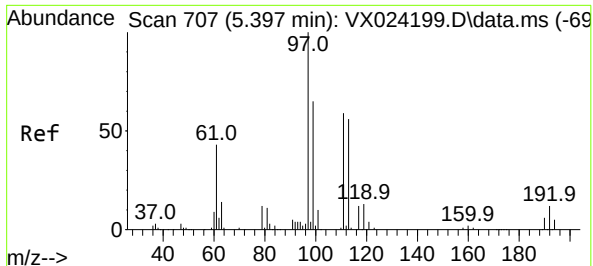


#34

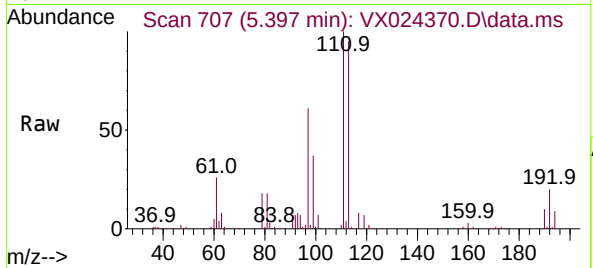
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion:114 Resp: 259877
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 16.1 0.0 32.8

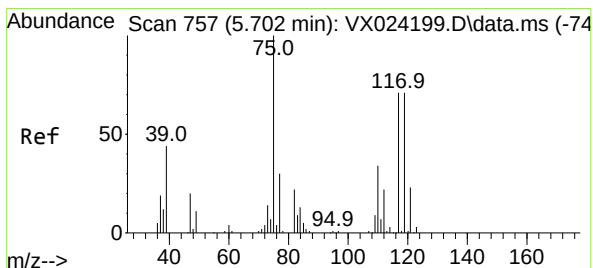
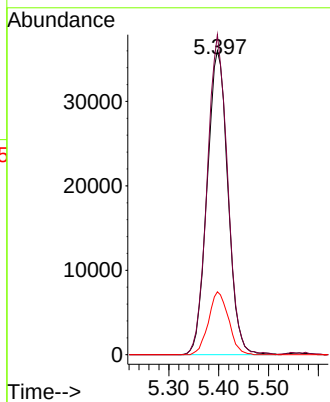
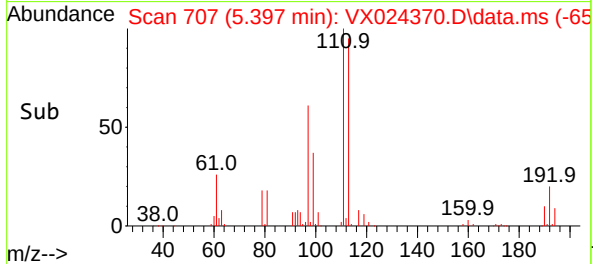




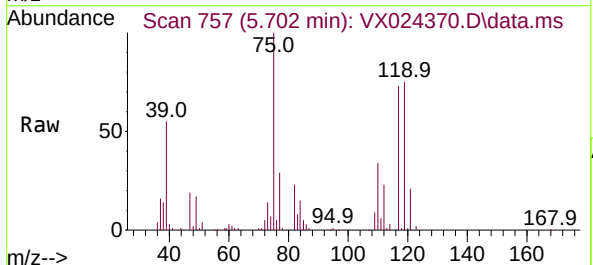
#35
Dibromofluoromethane
Concen: 59.823 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



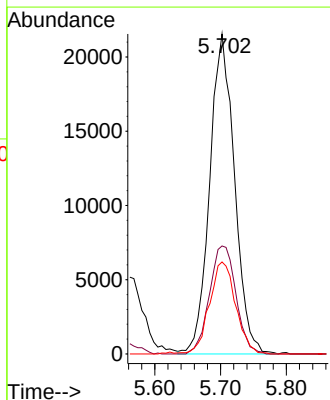
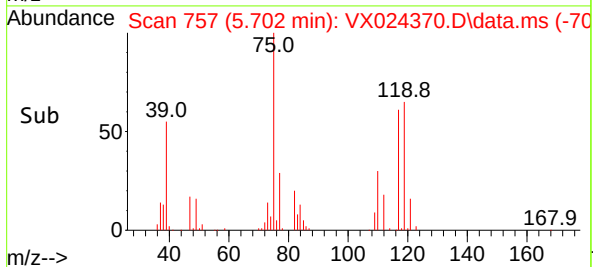
Tgt Ion: 113 Resp: 104262
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 19.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 23.719 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



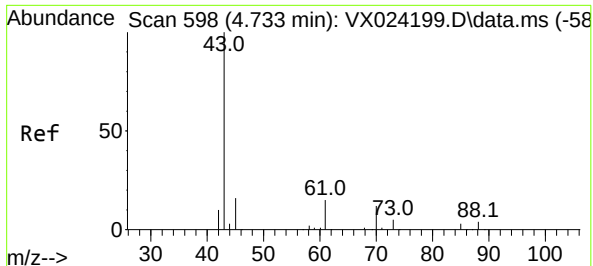
Tgt Ion: 75 Resp: 56672
Ion Ratio Lower Upper
75 100
110 36.0 18.1 54.4
77 30.4 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

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#37

Ethyl Acetate

Concen: 22.700 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.006 min

Lab File: VX024370.D

Acq: 21 Sep 2021 00:19

Tgt Ion:	43	Resp:	63199
Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	11.0	10.5	15.7

Instrument :

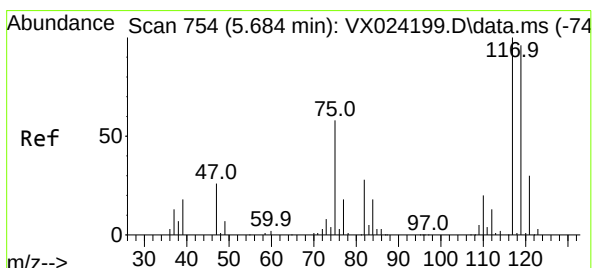
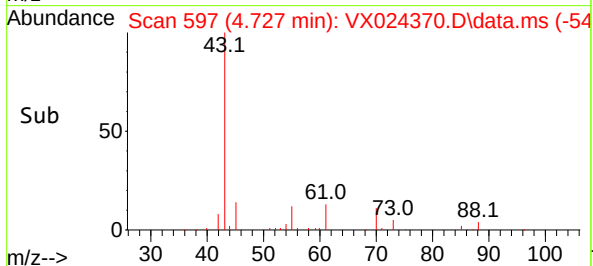
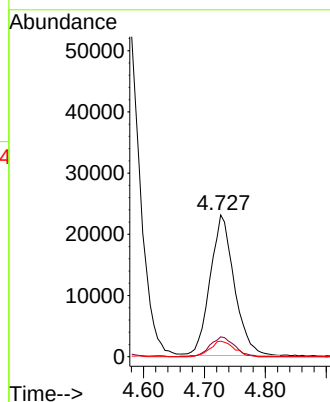
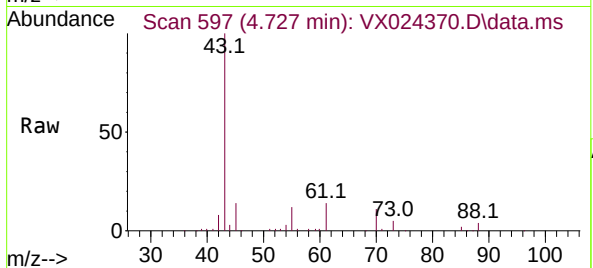
MSVOA_X

ClientSampleId :

VX0920WBSD02

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#38

Carbon Tetrachloride

Concen: 22.825 ug/l

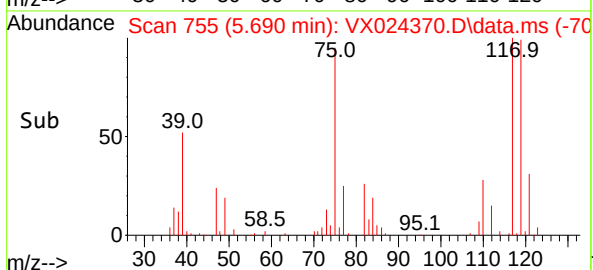
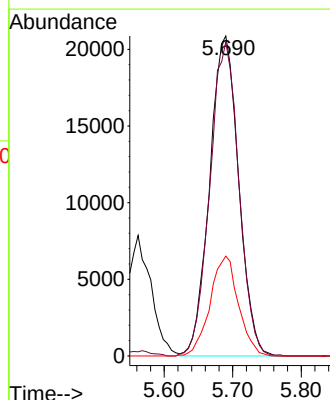
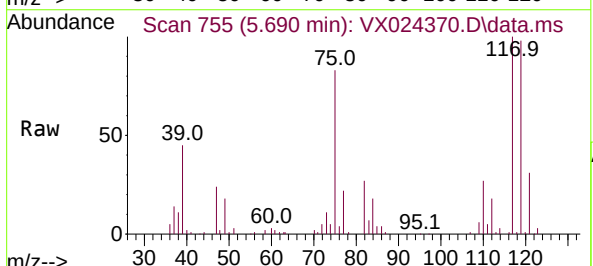
RT: 5.690 min Scan# 755

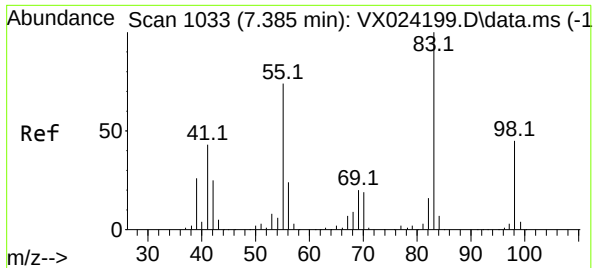
Delta R.T. 0.006 min

Lab File: VX024370.D

Acq: 21 Sep 2021 00:19

Tgt Ion:	117	Resp:	61382
Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.2	114.2
121	31.2	24.8	37.2





#39

Methylcyclohexane

Concen: 18.700 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX024370.D

Acq: 21 Sep 2021 00:19

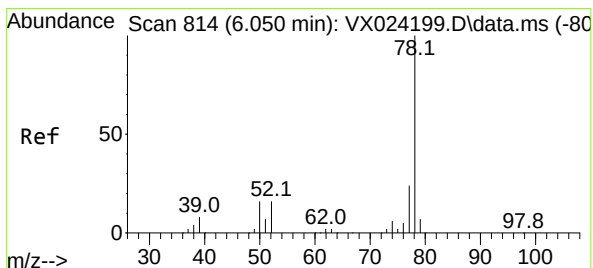
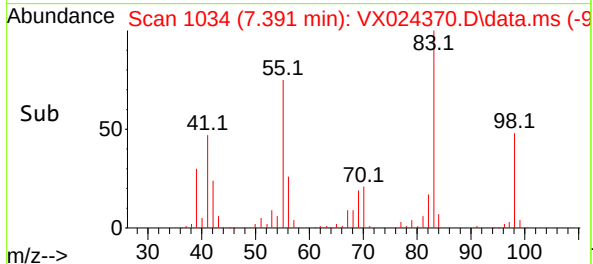
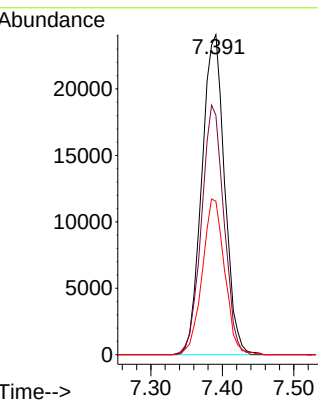
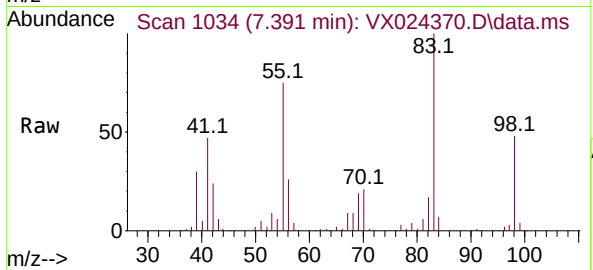
Tgt Ion: 83 Resp: 53344

Ion Ratio Lower Upper

83 100

55 74.9 58.9 88.3

98 47.9 38.1 57.1



#40

Benzene

Concen: 20.737 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX024370.D

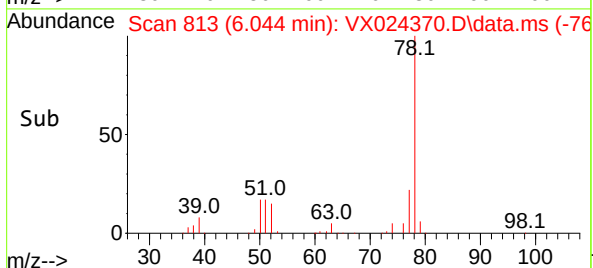
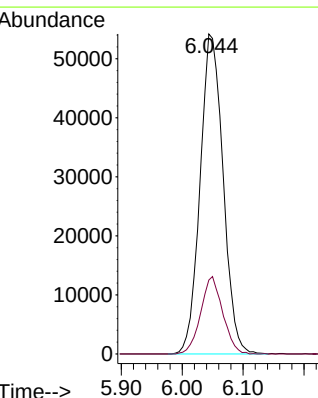
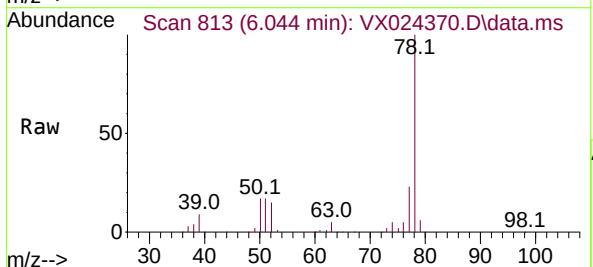
Acq: 21 Sep 2021 00:19

Tgt Ion: 78 Resp: 142108

Ion Ratio Lower Upper

78 100

77 23.1 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

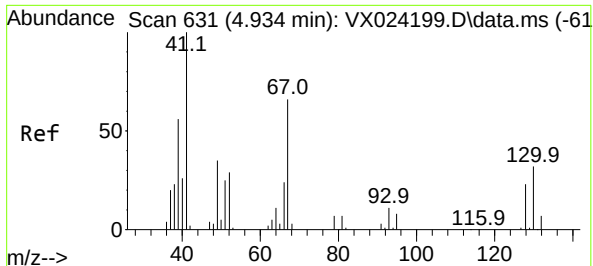
VX0920WBSD02

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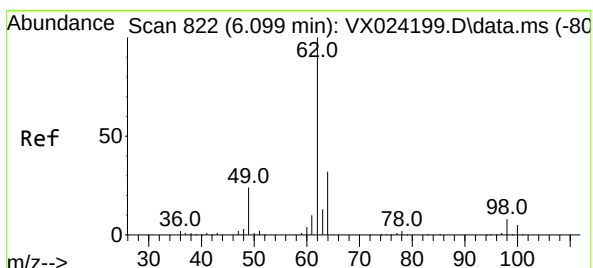
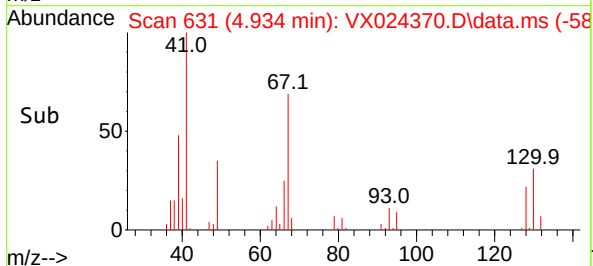
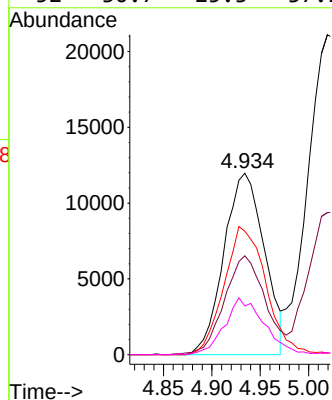
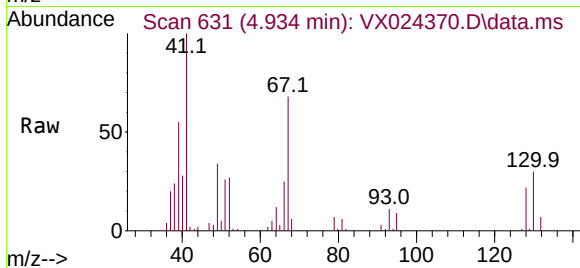
#41
Methacrylonitrile
Concen: 23.441 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion:	41	Resp:	34803
Ion	Ratio	Lower	Upper
41	100		
39	55.2	42.5	63.7
67	73.4	65.0	97.6
52	30.7	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

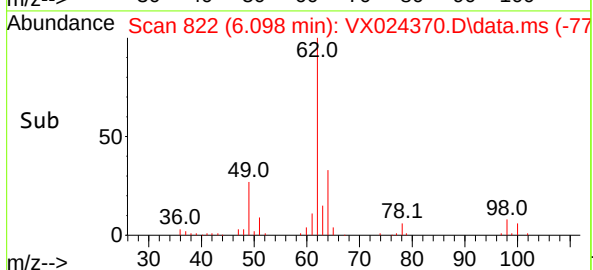
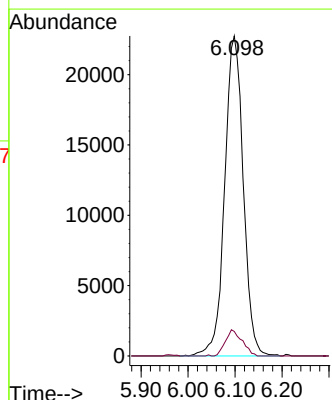
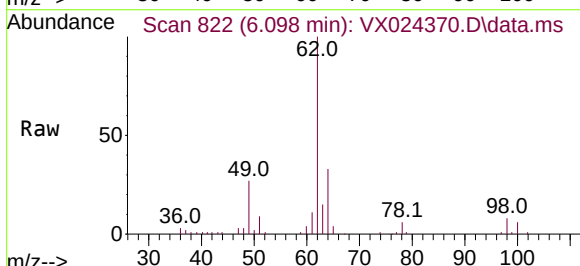
Manual Integrations
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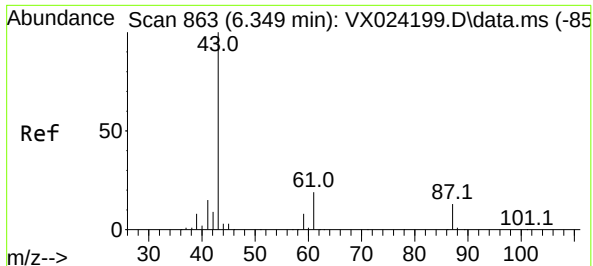
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#42
1,2-Dichloroethane
Concen: 21.936 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion:	62	Resp:	62684
Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	20.2





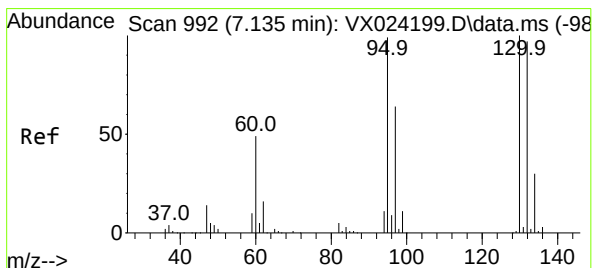
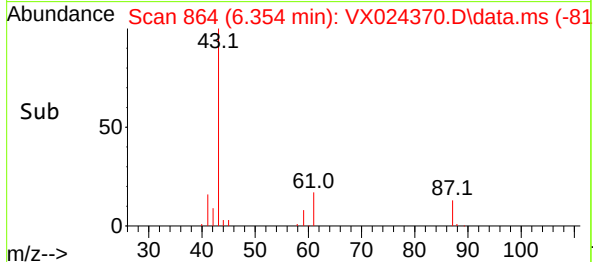
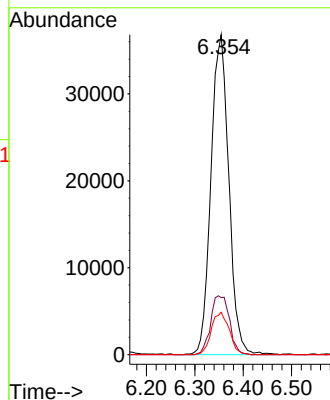
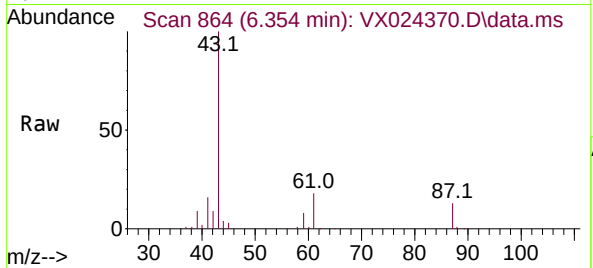
#43
Isopropyl Acetate
Concen: 21.316 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 43	Resp: 94468
Ion Ratio	Lower Upper
43	100
61	19.4 18.2 27.4
87	13.3 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

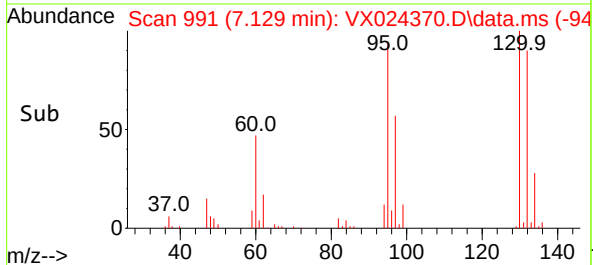
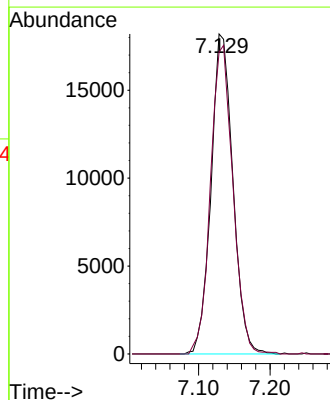
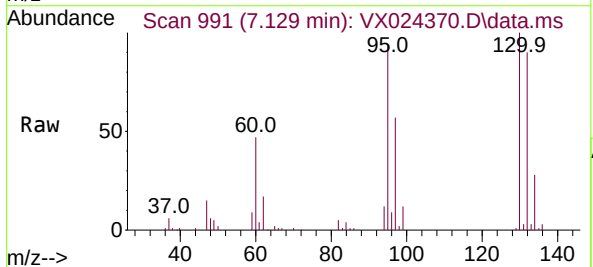
Manual Integrations
APPROVED

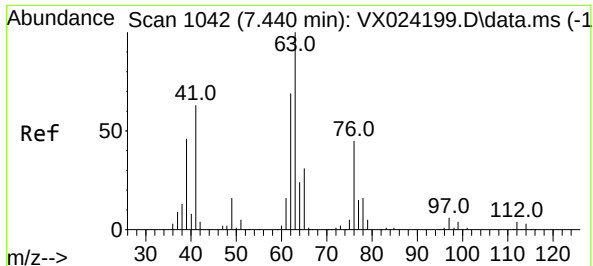
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#44
Trichloroethene
Concen: 20.094 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 130	Resp: 38690
Ion Ratio	Lower Upper
130	100
95	94.4 0.0 198.0





#45

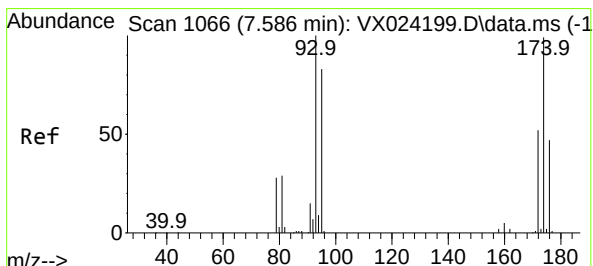
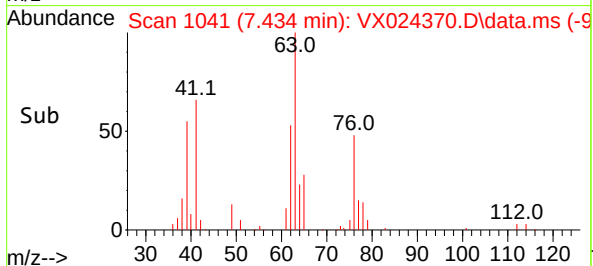
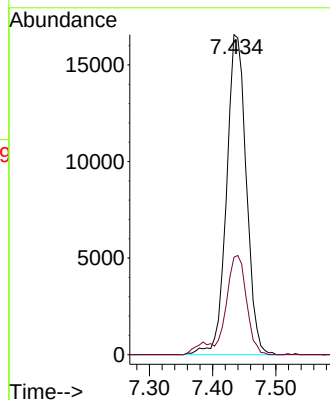
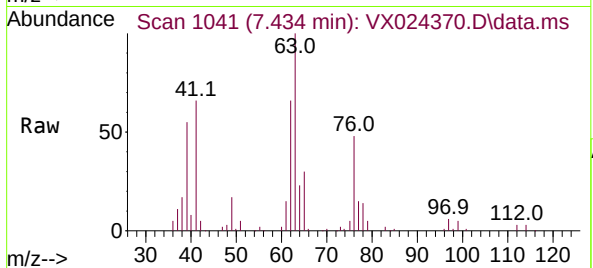
1,2-Dichloropropane
Concen: 19.834 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 63 Resp: 35874
Ion Ratio Lower Upper
63 100
65 30.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Manual Integrations
APPROVED

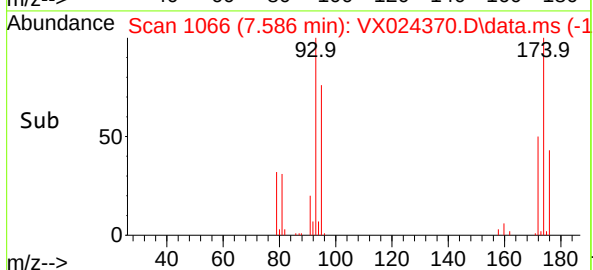
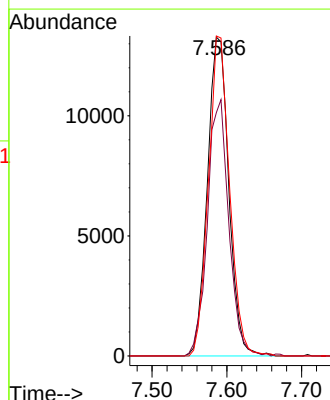
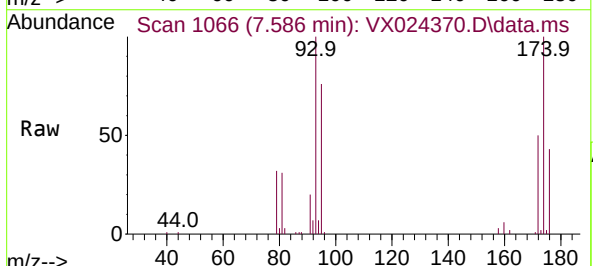
MMDadoda
9/22/2021 7:40:28 PM

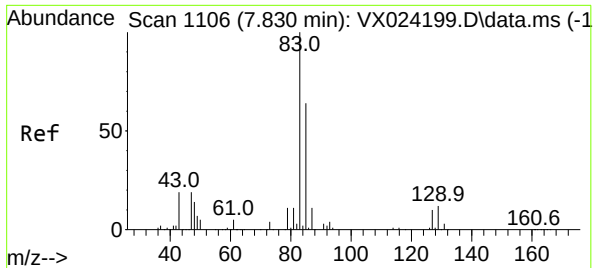


#46

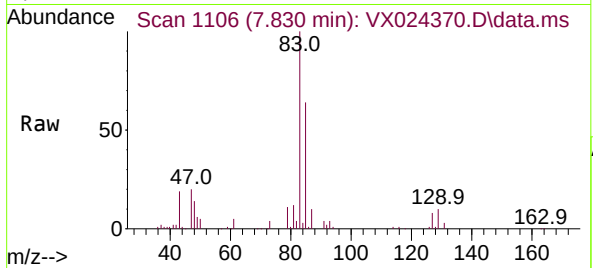
Dibromomethane
Concen: 19.986 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 93 Resp: 26460
Ion Ratio Lower Upper
93 100
95 80.3 66.8 100.2
174 99.1 83.1 124.7

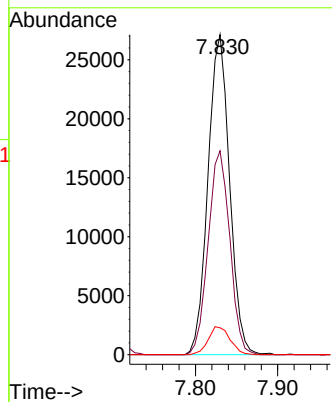
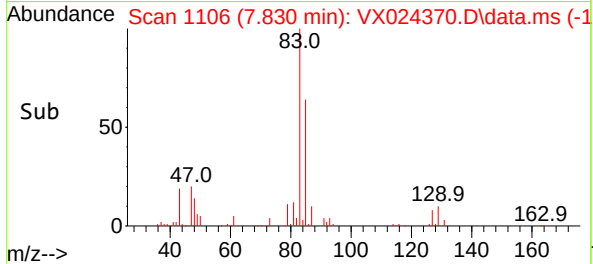




#47
Bromodichloromethane
Concen: 20.106 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



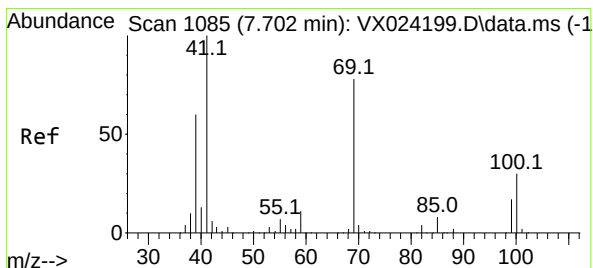
Tgt Ion: 83 Resp: 49498
Ion Ratio Lower Upper
83 100
85 63.7 51.4 77.0
127 8.4 6.8 10.2



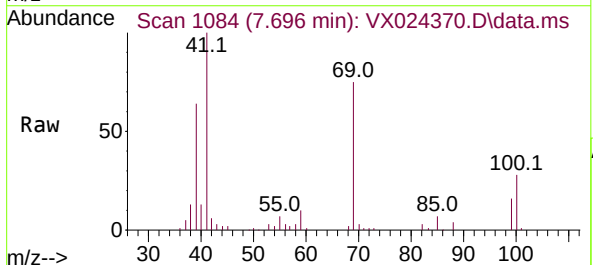
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

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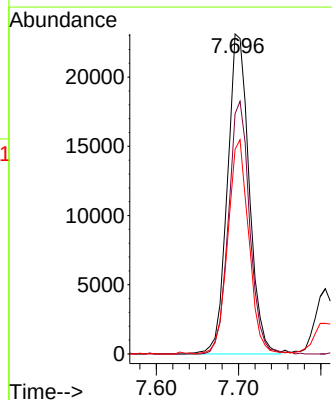
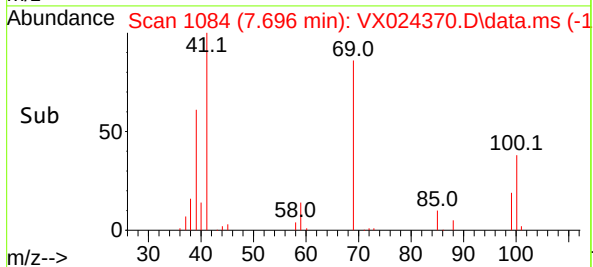
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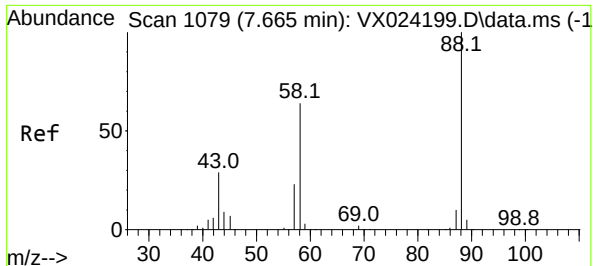


#48
Methyl methacrylate
Concen: 19.197 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



Tgt Ion: 41 Resp: 42450
Ion Ratio Lower Upper
41 100
69 77.1 76.0 114.0
39 64.9 44.6 67.0





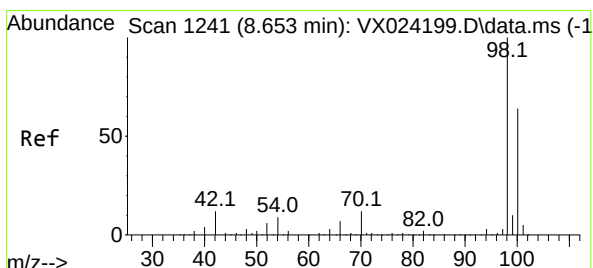
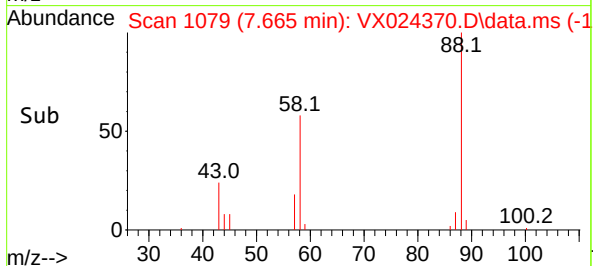
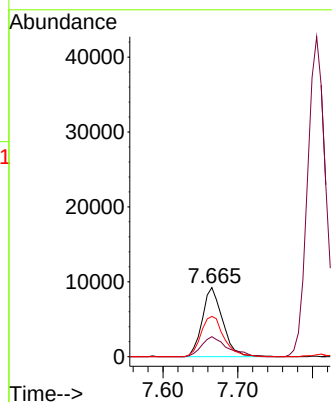
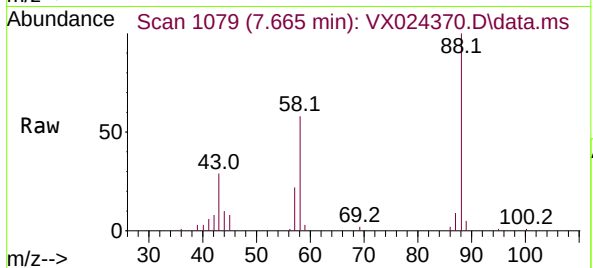
#49
1,4-Dioxane
Concen: 375.804 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 88 Resp: 17400
Ion Ratio Lower Upper
88 100
43 36.5 23.2 34.8#
58 65.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

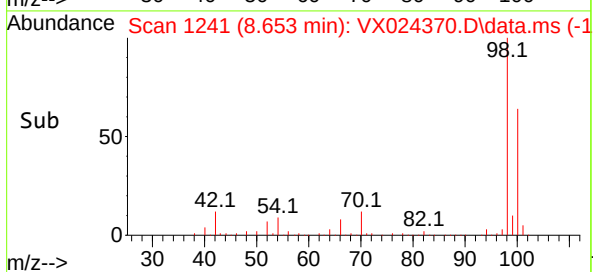
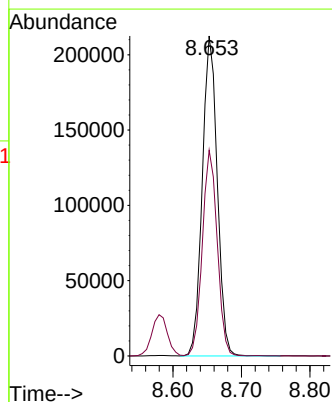
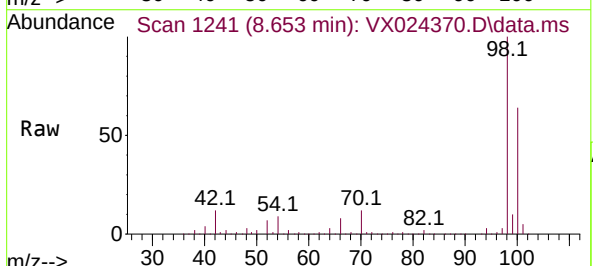
Manual Integrations
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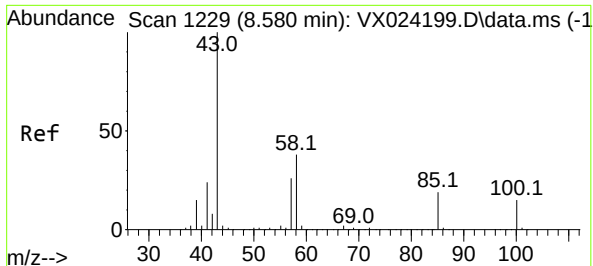
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#50
Toluene-d8
Concen: 50.959 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 98 Resp: 323545
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9





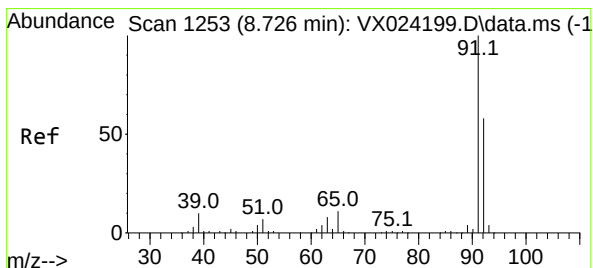
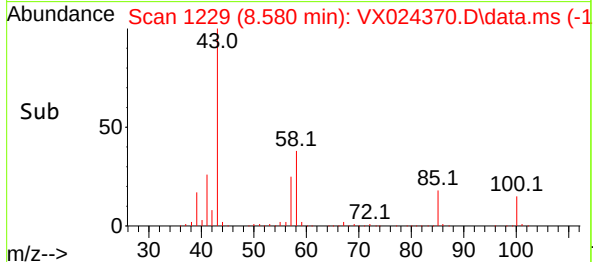
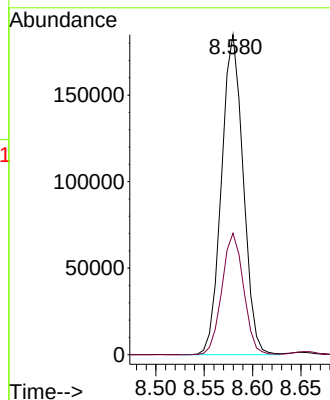
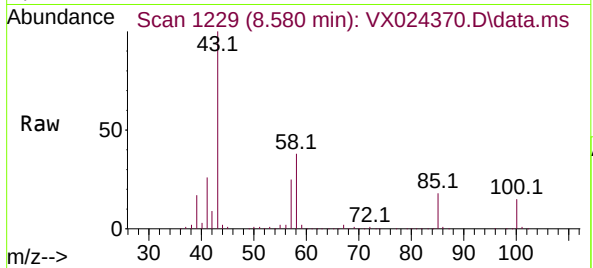
#51
4-Methyl-2-Pentanone
Concen: 101.980 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 43 Resp: 287996
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0920WBSD02

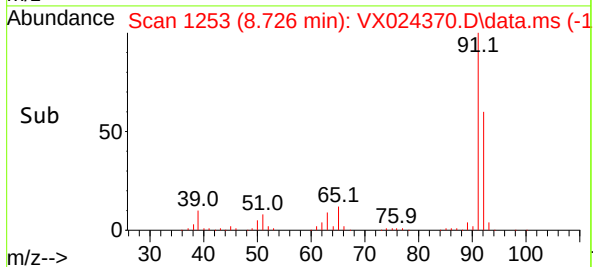
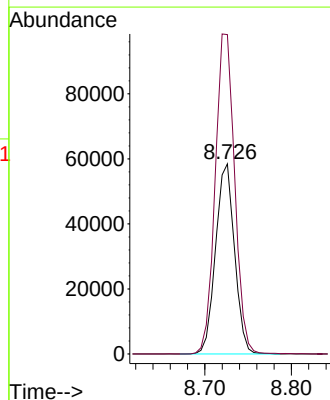
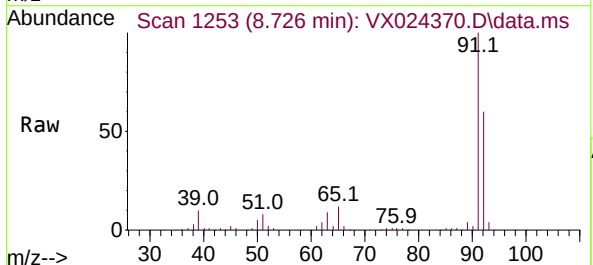
Manual Integrations
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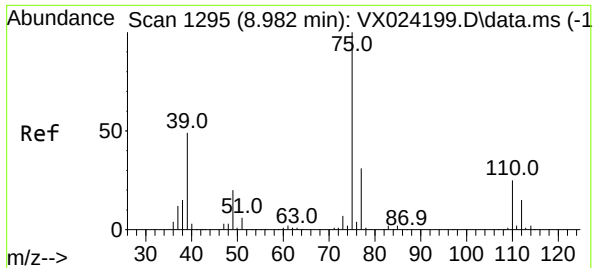
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#52
Toluene
Concen: 19.779 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 92 Resp: 88836
Ion Ratio Lower Upper
92 100
91 173.3 137.1 205.7





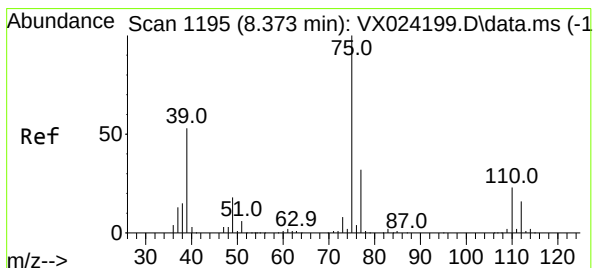
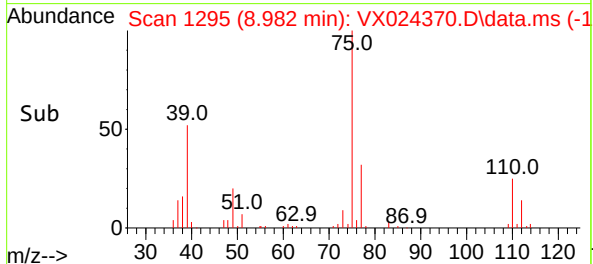
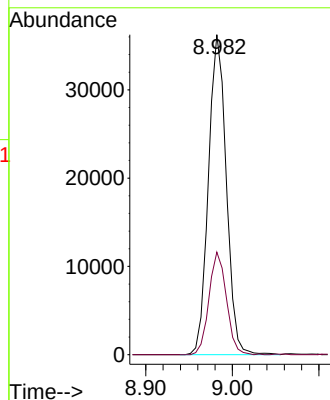
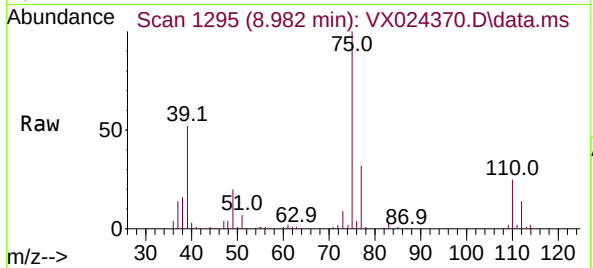
#53
t-1,3-Dichloropropene
Concen: 18.622 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 75 Resp: 51988
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

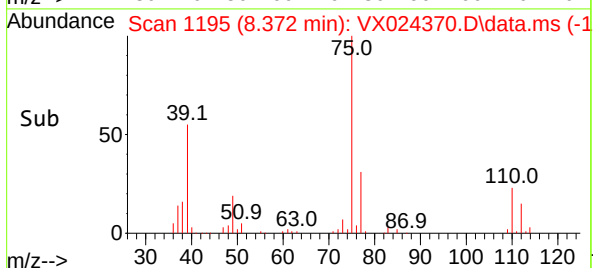
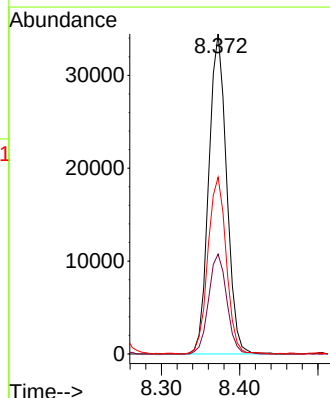
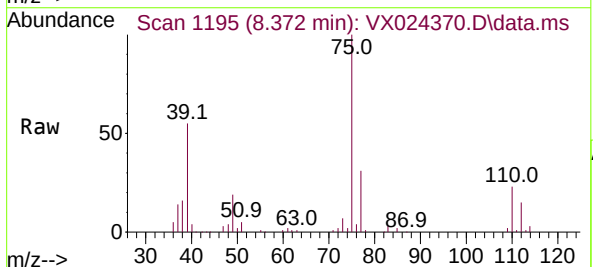
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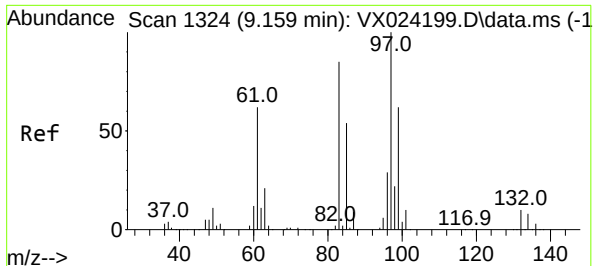
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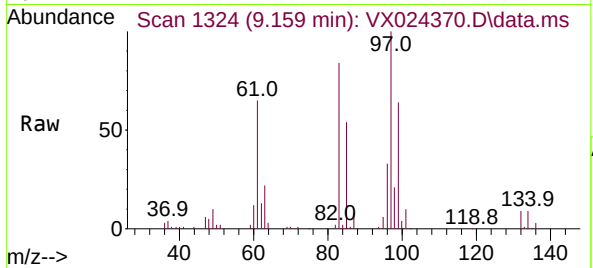
#54
cis-1,3-Dichloropropene
Concen: 18.867 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 75 Resp: 54509
Ion Ratio Lower Upper
75 100
77 31.2 25.7 38.5
39 55.3 35.1 52.7#

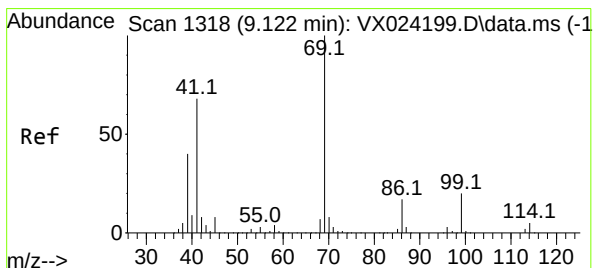
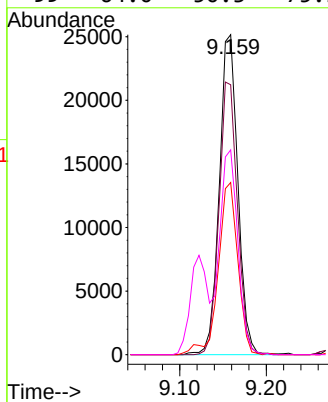
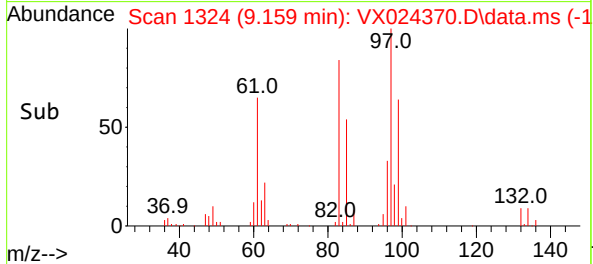




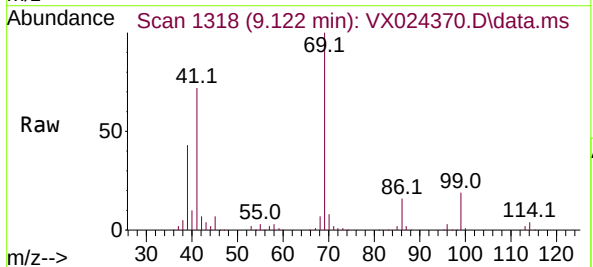
#55
1,1,2-Trichloroethane
Concen: 19.571 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



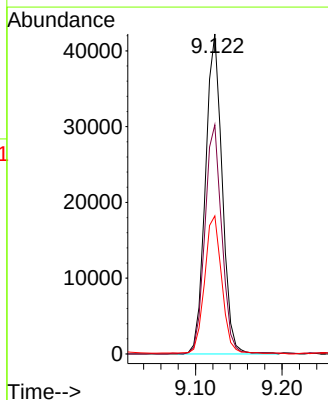
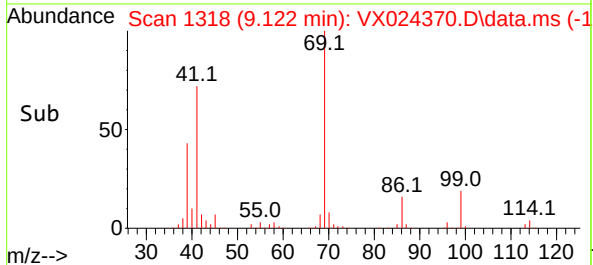
Tgt Ion:	97	Resp:	37435
Ion	Ratio	Lower	Upper
97	100		
83	84.4	69.3	103.9
85	53.8	44.3	66.5
99	64.0	50.3	75.5



#56
Ethyl methacrylate
Concen: 18.629 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



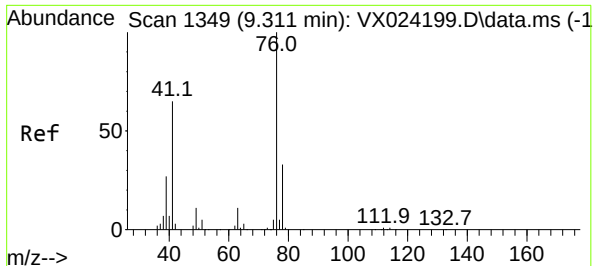
Tgt Ion:	69	Resp:	56677
Ion	Ratio	Lower	Upper
69	100		
41	72.7	46.8	70.2#
39	43.8	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Manual Integrations
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#57

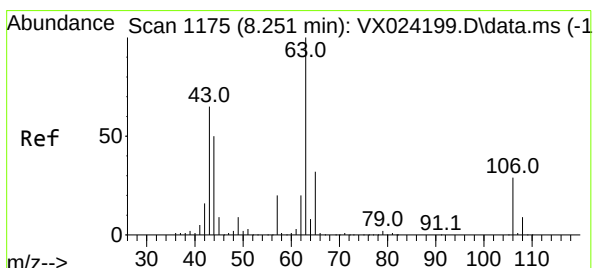
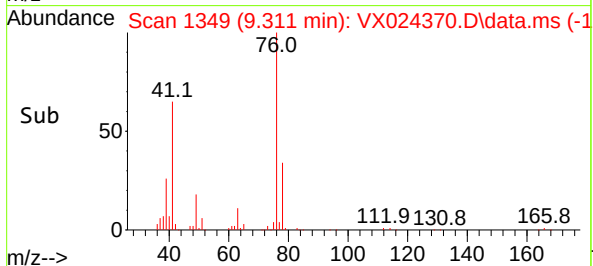
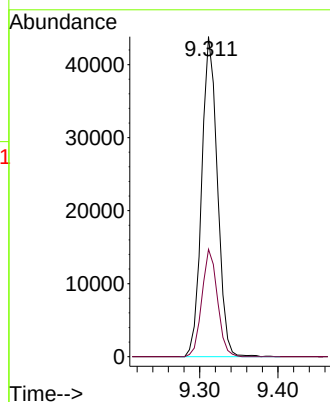
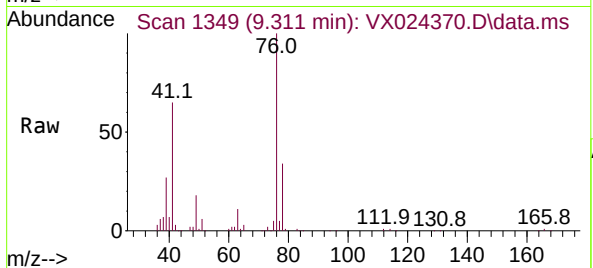
1,3-Dichloropropane
Concen: 19.606 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 76 Resp: 61075
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Manual Integrations
APPROVED

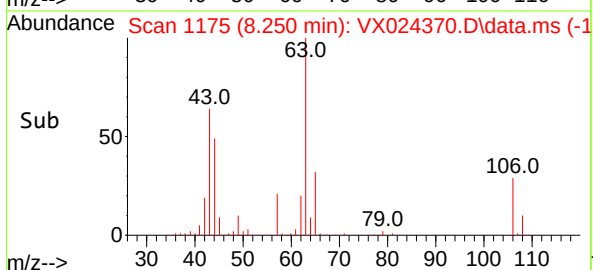
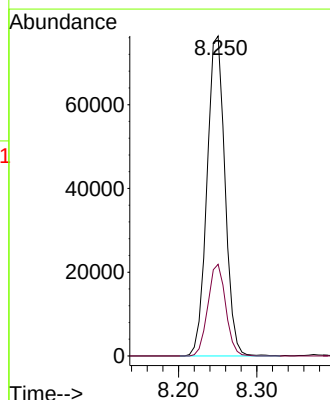
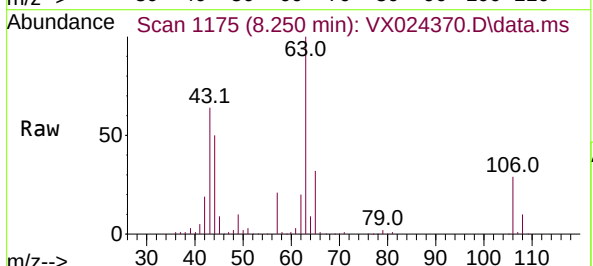
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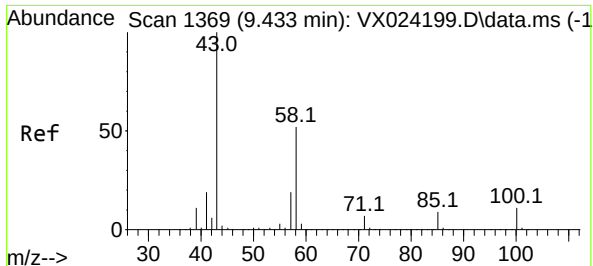


#58

2-Chloroethyl Vinyl ether
Concen: 87.816 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 63 Resp: 121561
Ion Ratio Lower Upper
63 100
106 28.4 23.5 35.3





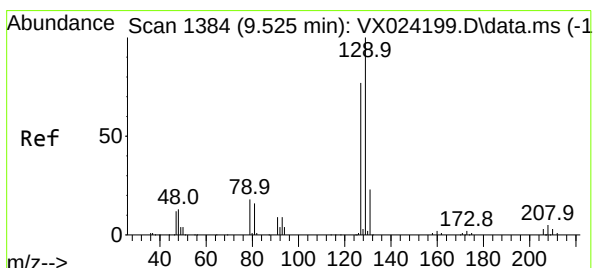
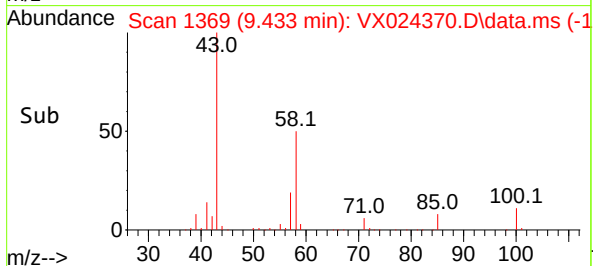
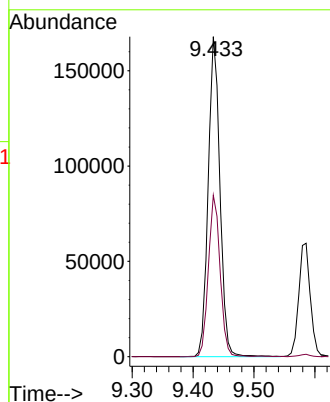
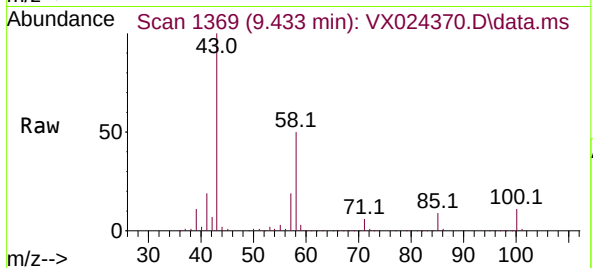
#59
2-Hexanone
Concen: 102.158 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 43 Resp: 224799
Ion Ratio Lower Upper
43 100
58 50.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

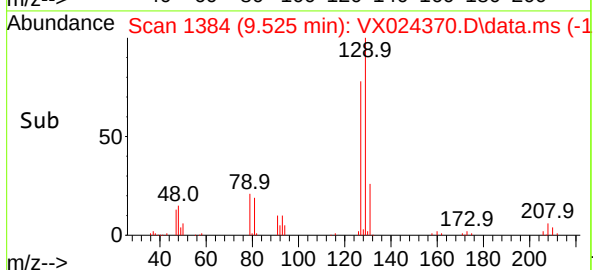
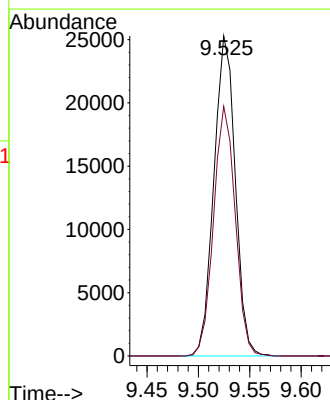
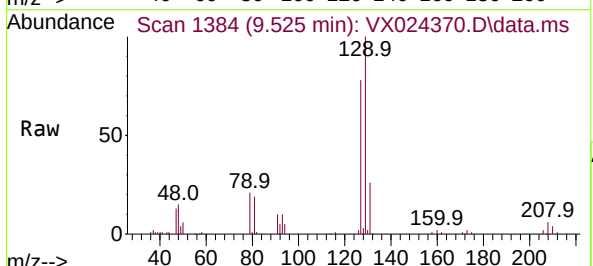
Manual Integrations
APPROVED

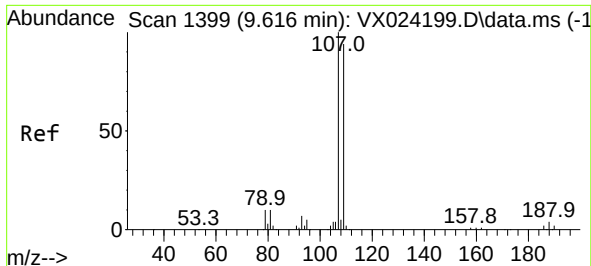
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9/22/2021 7:40:28 PM



#60
Dibromochloromethane
Concen: 18.000 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

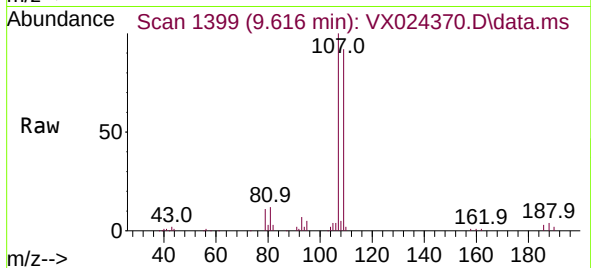
Tgt Ion: 129 Resp: 36564
Ion Ratio Lower Upper
129 100
127 79.1 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.615 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

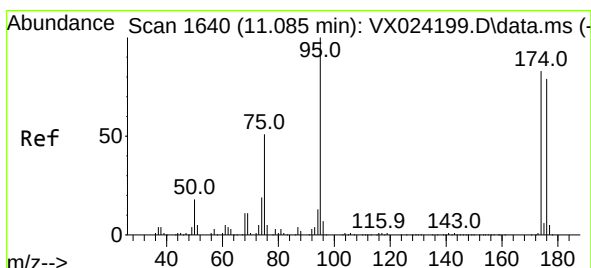
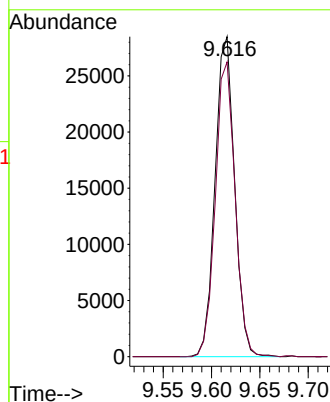
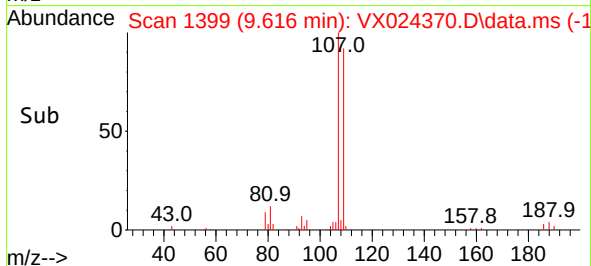
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02



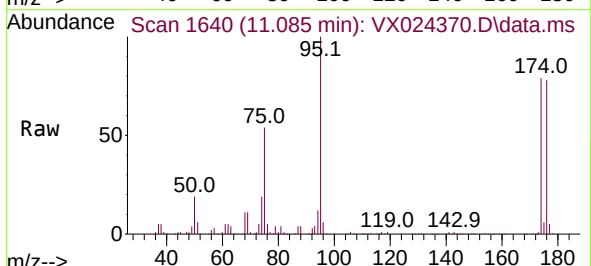
Tgt Ion:107 Resp: 39979
Ion Ratio Lower Upper
107 100
109 93.2 75.8 113.6

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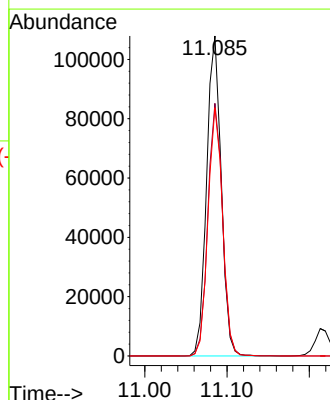
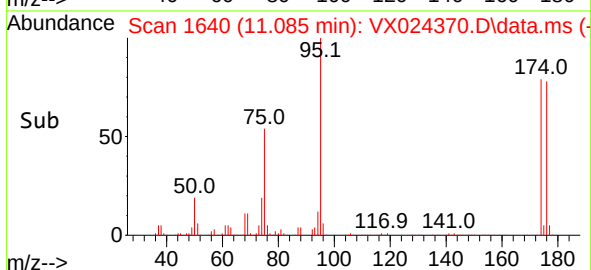
MMDadoda
9/22/2021 7:40:28 PM

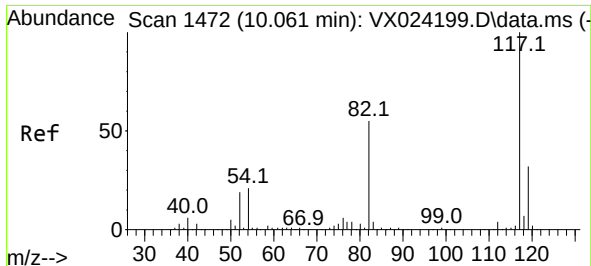


#62
4-Bromofluorobenzene
Concen: 53.854 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



Tgt Ion: 95 Resp: 133065
Ion Ratio Lower Upper
95 100
174 79.0 0.0 154.6
176 77.5 0.0 155.8





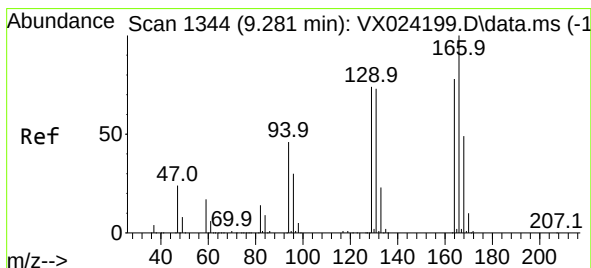
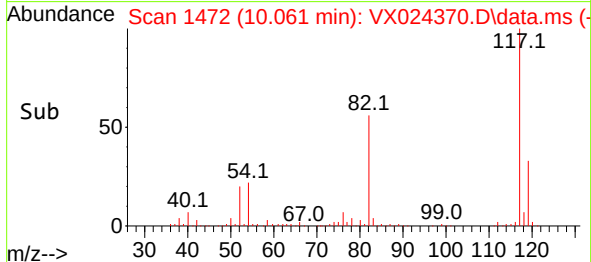
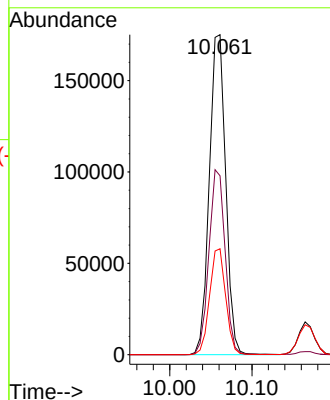
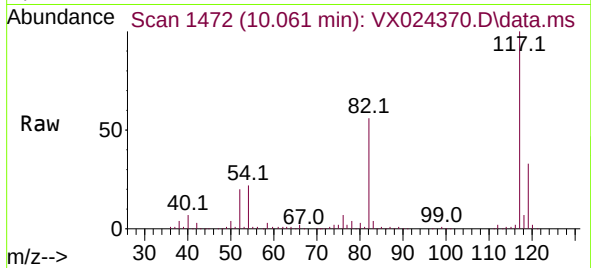
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion:117 Resp: 242381
Ion Ratio Lower Upper
117 100
82 55.9 47.4 71.2
119 33.1 26.6 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

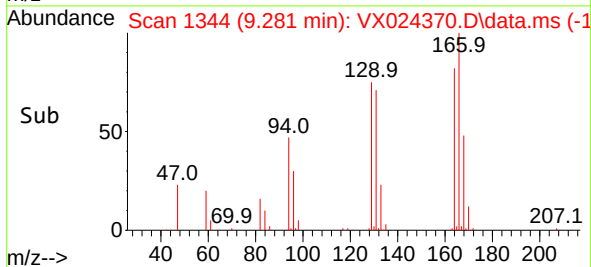
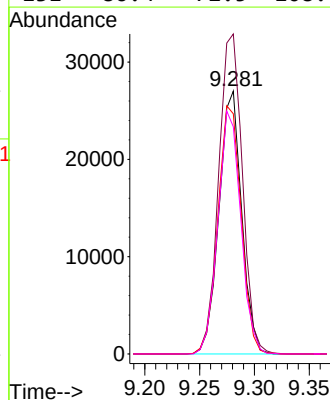
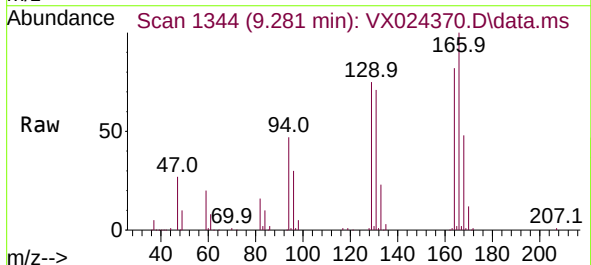
Manual Integrations
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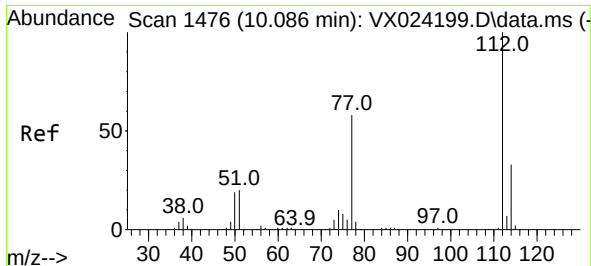
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#64
Tetrachloroethene
Concen: 20.651 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion:164 Resp: 38777
Ion Ratio Lower Upper
164 100
166 121.7 103.4 155.2
129 91.3 70.8 106.2
131 86.4 72.5 108.7





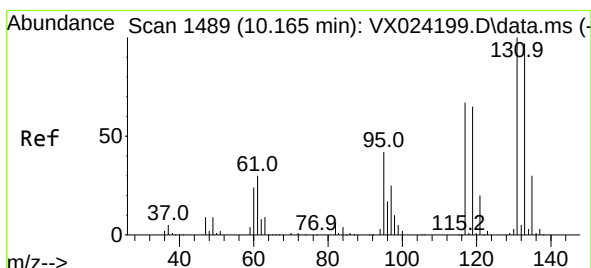
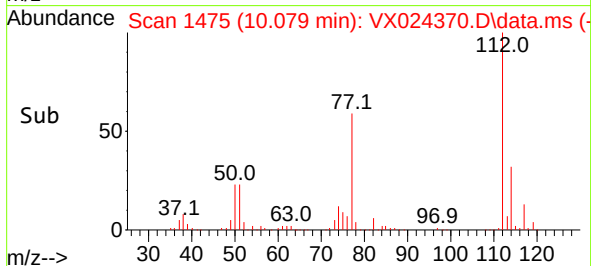
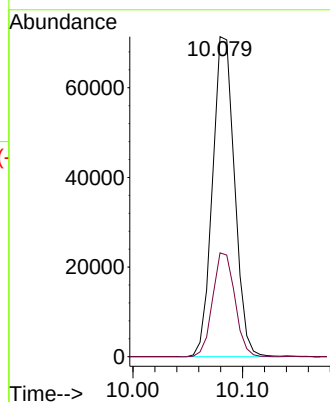
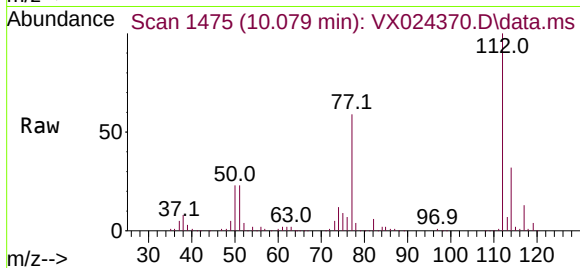
#65
Chlorobenzene
Concen: 20.006 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:112 Resp: 99761
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

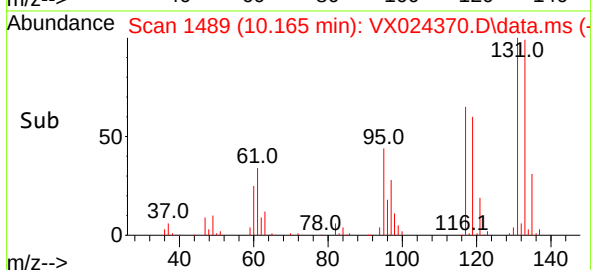
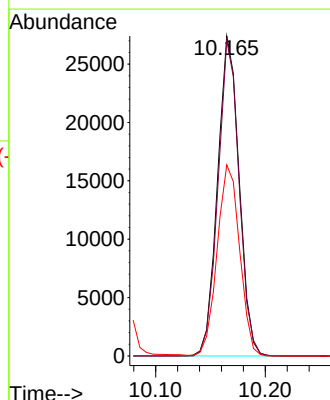
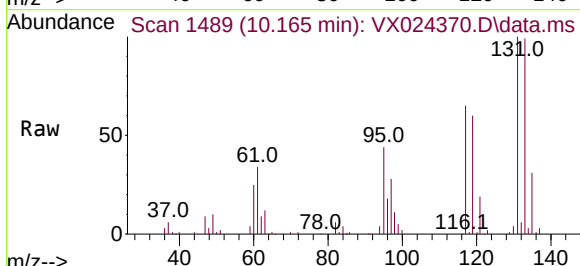
Manual Integrations
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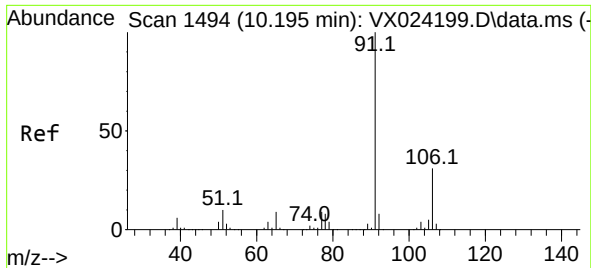
MMDadoda
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.258 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion:131 Resp: 37438
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 62.3 32.1 96.5





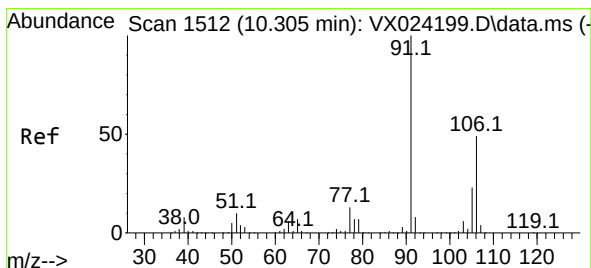
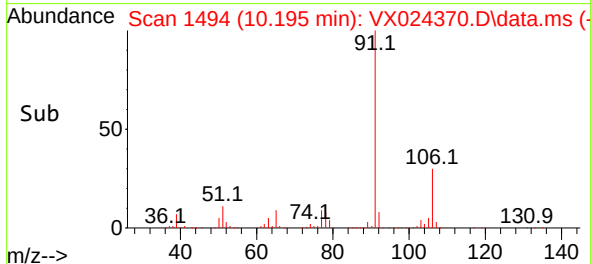
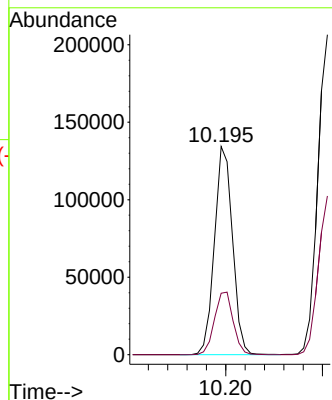
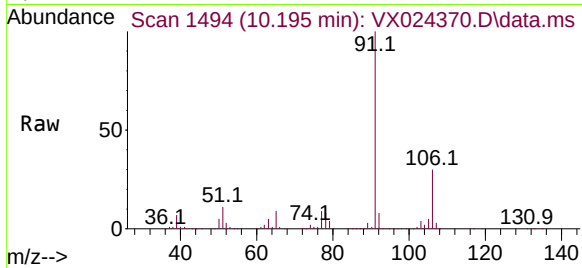
#67
Ethyl Benzene
Concen: 19.932 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 91 Resp: 173873
Ion Ratio Lower Upper
91 100
106 29.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

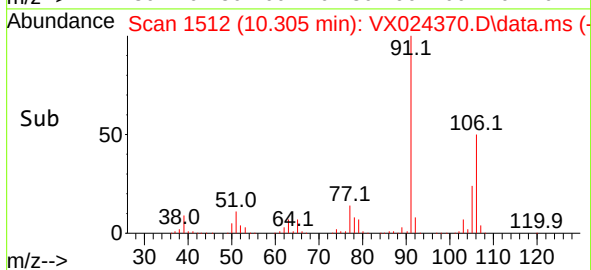
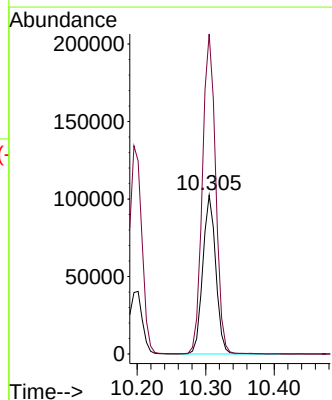
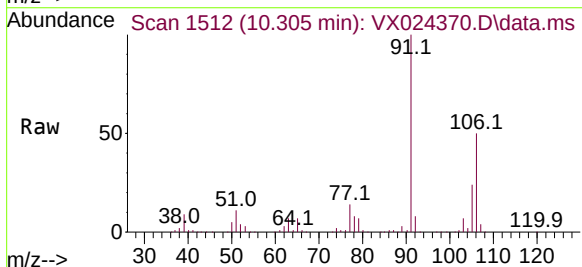
Manual Integrations
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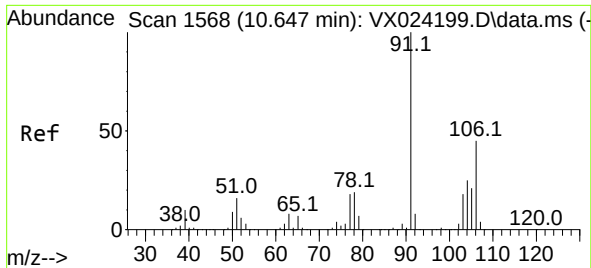
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#68
m/p-Xylenes
Concen: 40.544 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 106 Resp: 135403
Ion Ratio Lower Upper
106 100
91 205.7 162.8 244.2





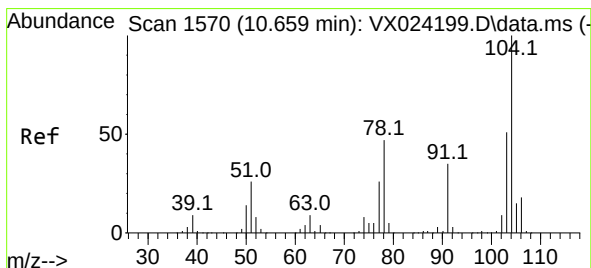
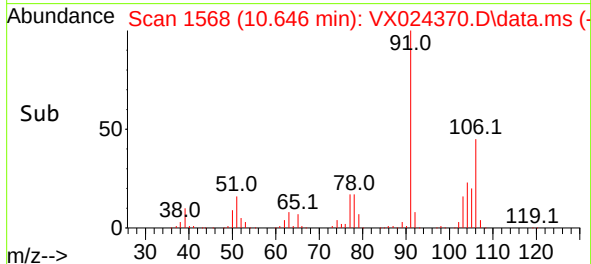
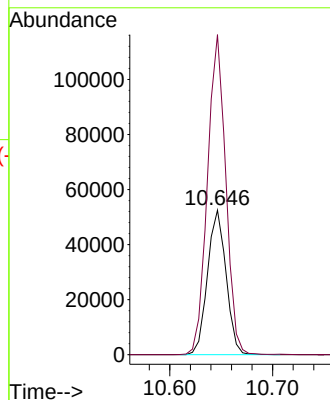
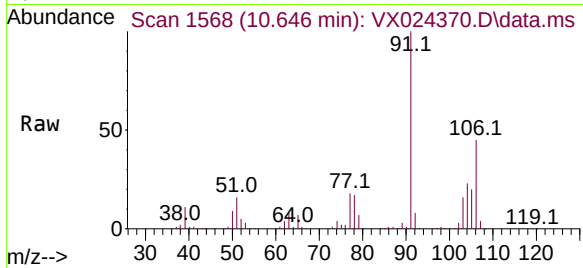
#69
o-Xylene
Concen: 19.742 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:106 Resp: 65814
Ion Ratio Lower Upper
106 100
91 218.8 108.1 324.2

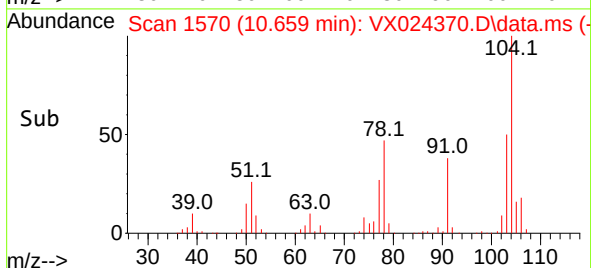
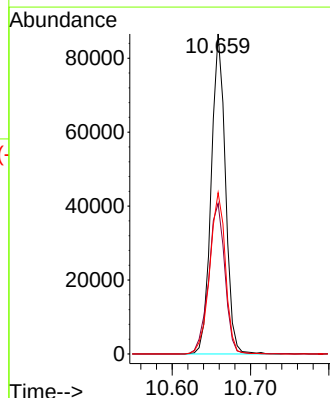
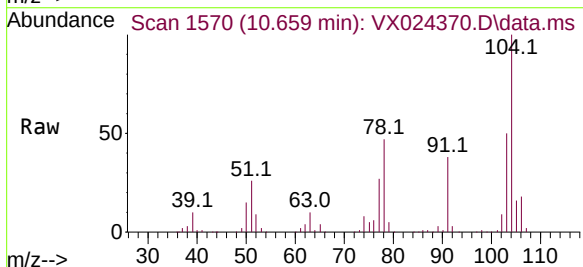
Manual Integrations
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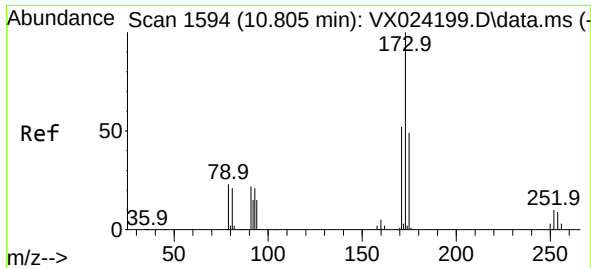
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#70
Styrene
Concen: 20.142 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion:104 Resp: 108925
Ion Ratio Lower Upper
104 100
78 53.8 40.0 60.0
103 55.8 43.4 65.0





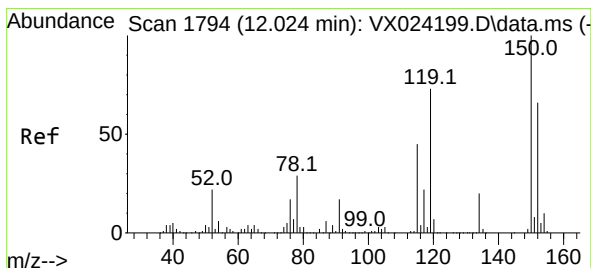
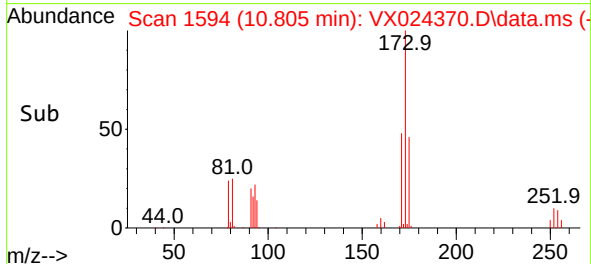
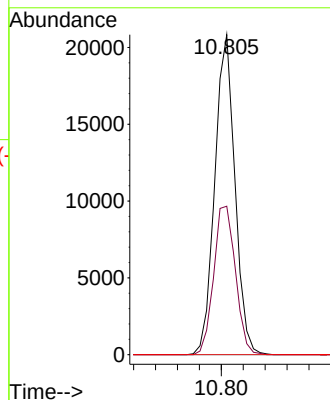
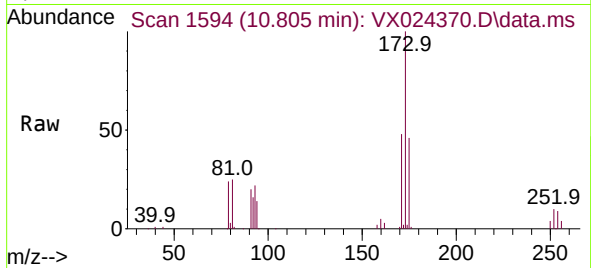
#71
Bromoform
Concen: 17.975 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion	Ratio	Lower	Upper
173	100		
175	50.2	23.9	71.8
254	0.0	0.1	0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

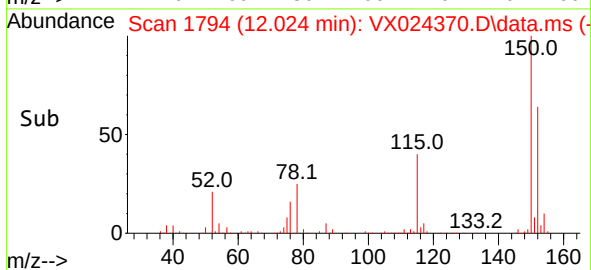
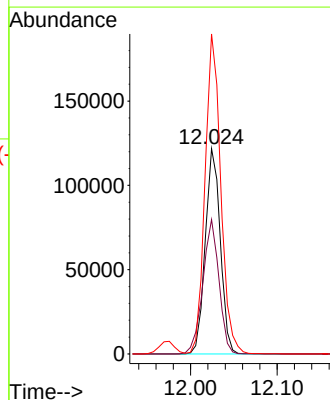
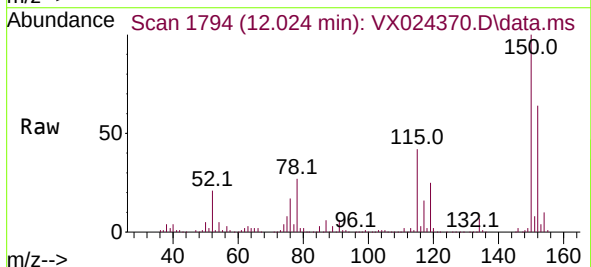
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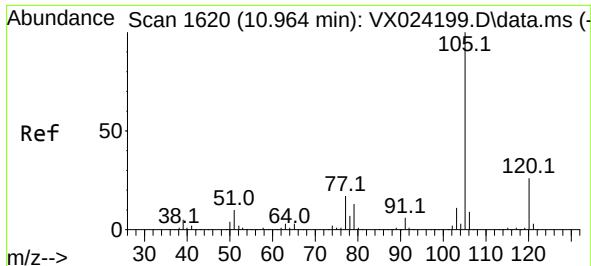
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion	Ratio	Lower	Upper
152	100		
115	70.2	41.1	123.3
150	163.2	0.0	349.0





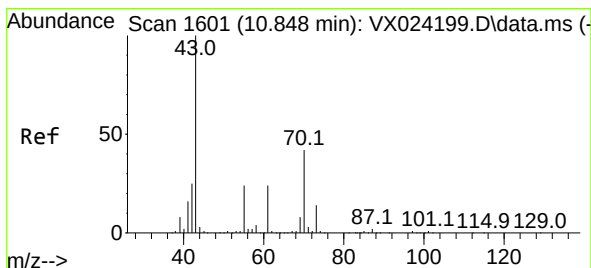
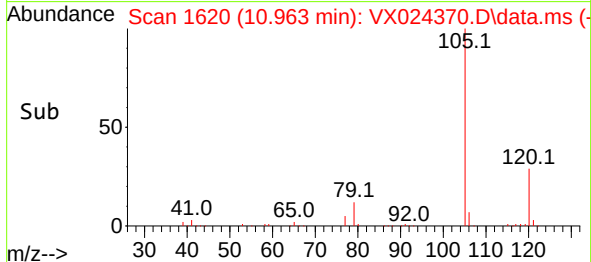
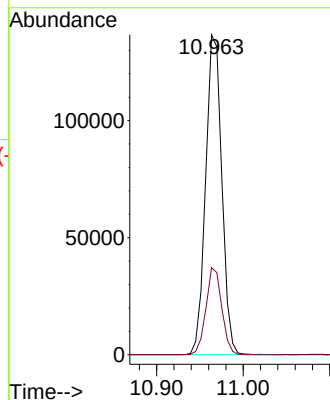
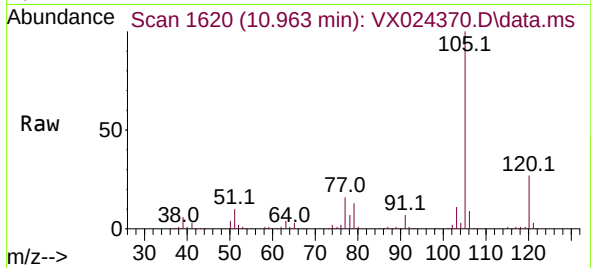
#73
Isopropylbenzene
Concen: 16.226 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 105 Resp: 177206
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

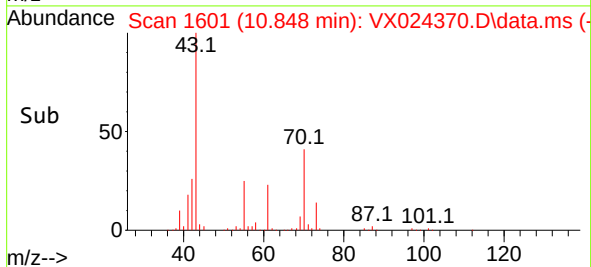
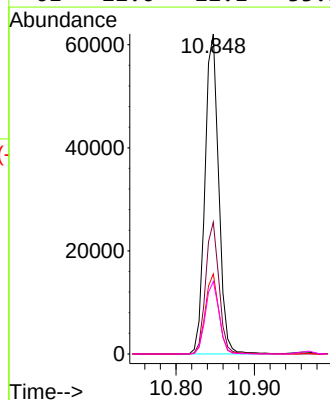
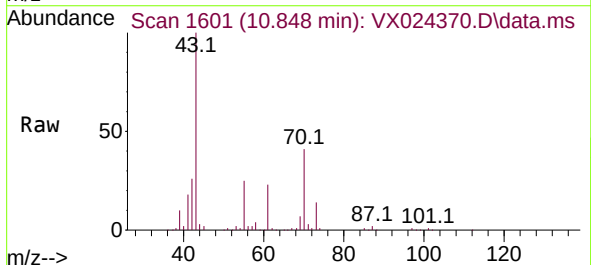
Manual Integrations
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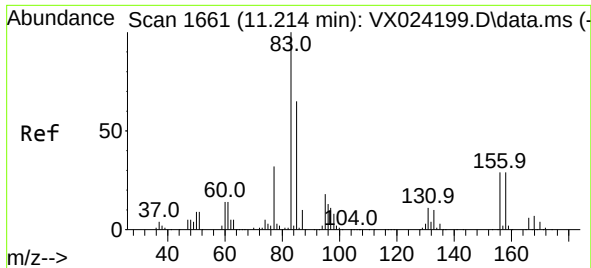
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#74
N-ethyl acetate
Concen: 16.422 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 43 Resp: 75498
Ion Ratio Lower Upper
43 100
70 40.1 39.0 58.6
55 24.6 21.5 32.3
61 22.6 22.1 33.1





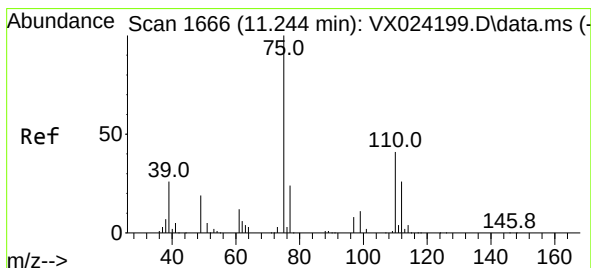
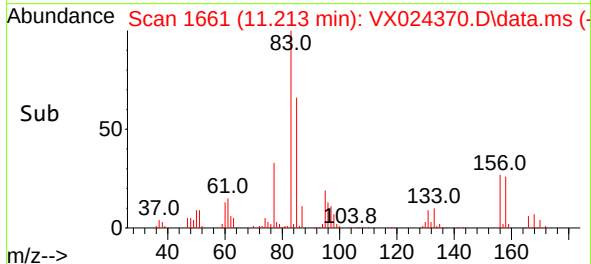
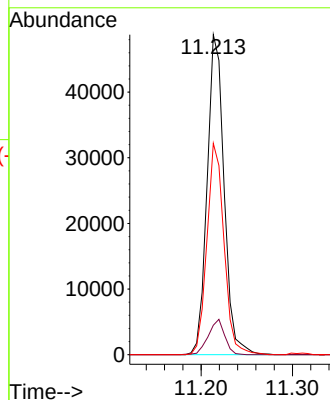
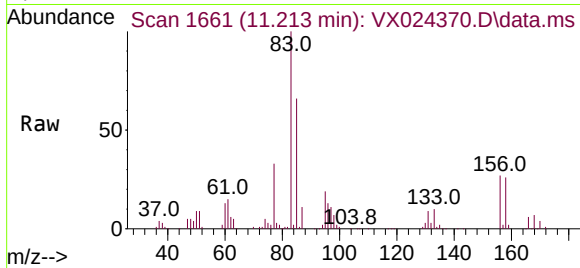
#75
1,1,2,2-Tetrachloroethane
Concen: 17.735 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 83 Resp: 62657
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 66.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

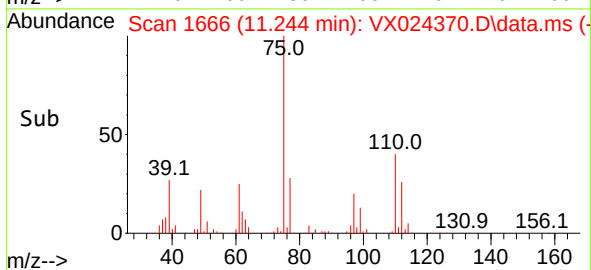
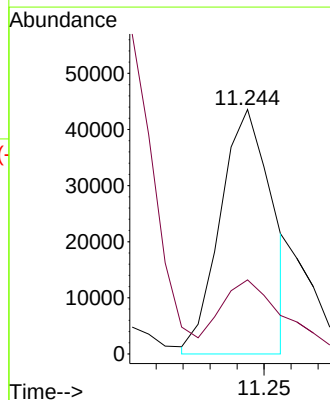
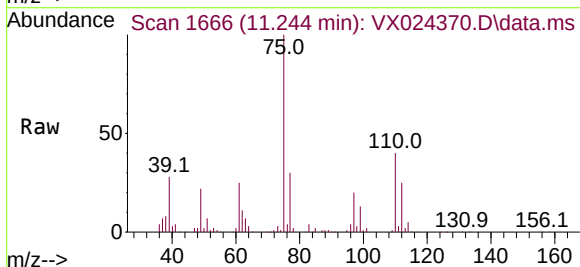
Manual Integrations
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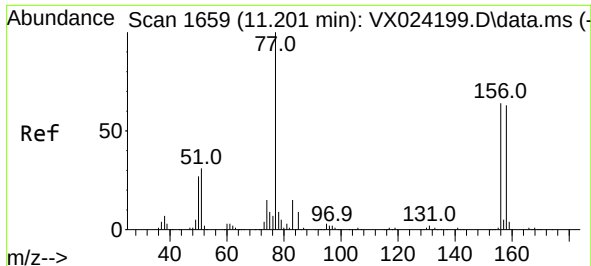
MMDadoda
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#76
1,2,3-Trichloropropane
Concen: 17.234 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 75 Resp: 58114
Ion Ratio Lower Upper
75 100
77 38.0 19.1 57.5





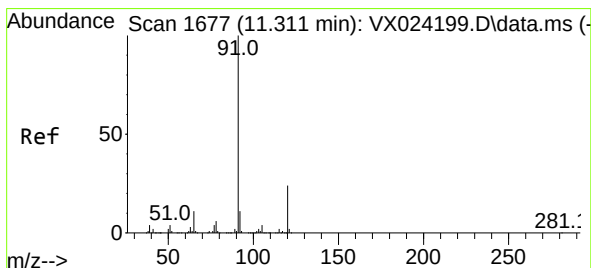
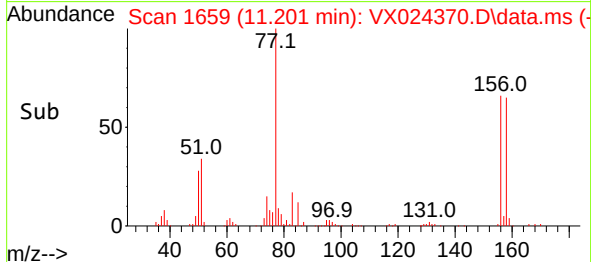
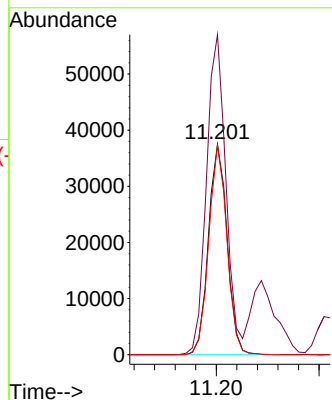
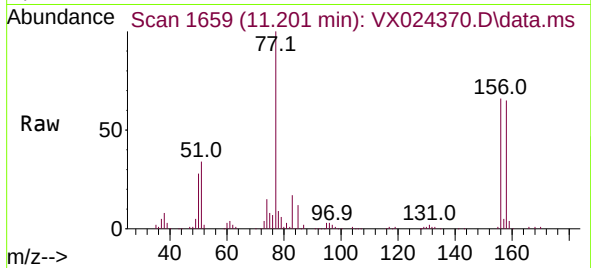
#77
Bromobenzene
Concen: 17.228 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion	Ratio	Lower	Upper
156	100		
77	157.9	82.8	248.6
158	96.8	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

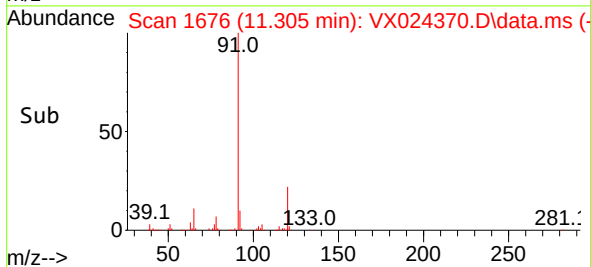
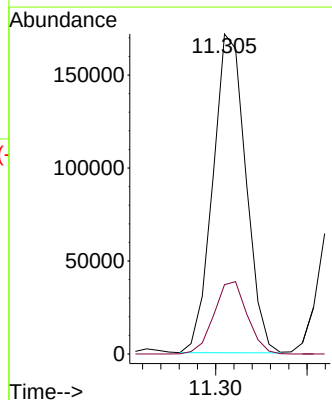
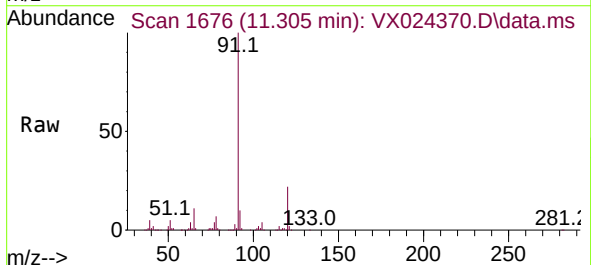
Manual Integrations
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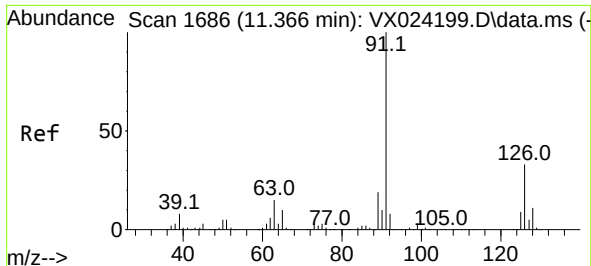
MMDadoda
9/22/2021 7:40:28 PM



#78
n-propylbenzene
Concen: 17.446 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.5	34.5





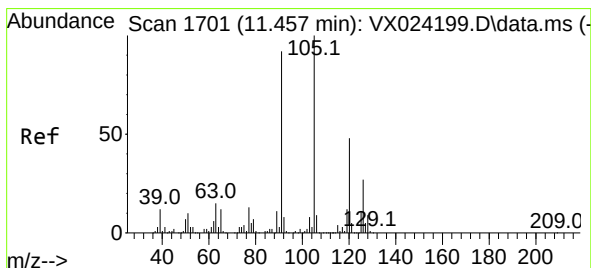
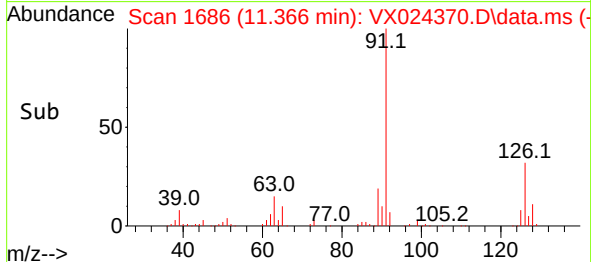
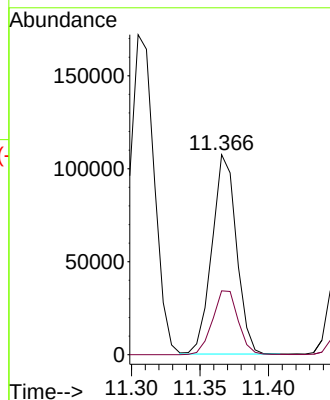
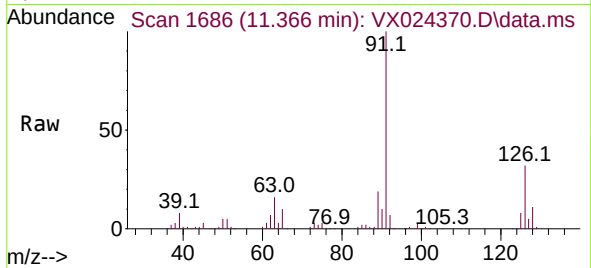
#79
2-Chlorotoluene
Concen: 17.368 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 91 Resp: 133095
Ion Ratio Lower Upper
91 100
126 33.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

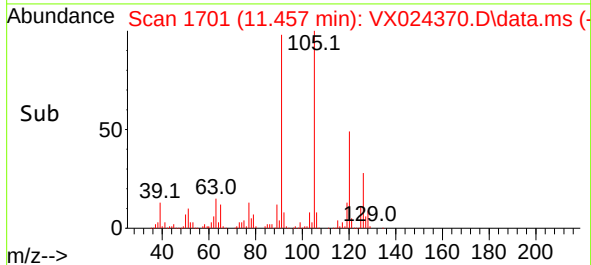
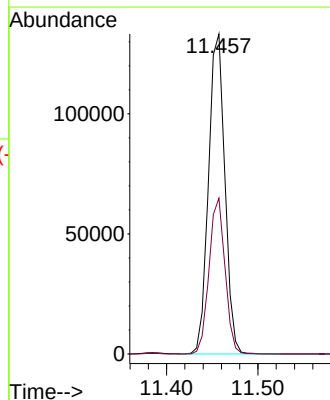
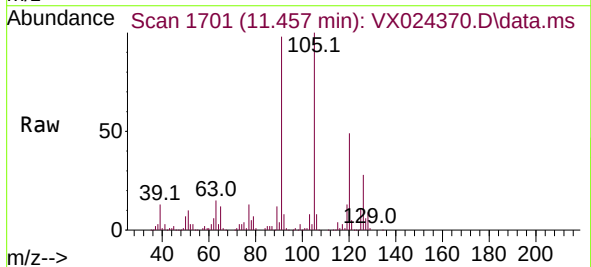
Manual Integrations
APPROVED

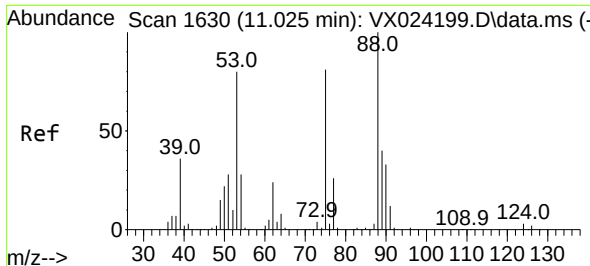
MMDadoda
9/22/2021 7:40:28 PM



#80
1,3,5-Trimethylbenzene
Concen: 17.953 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

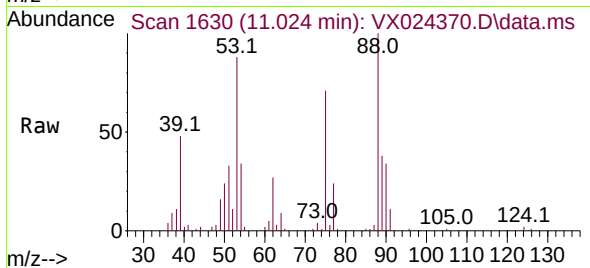
Tgt Ion:105 Resp: 165268
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 13.558 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

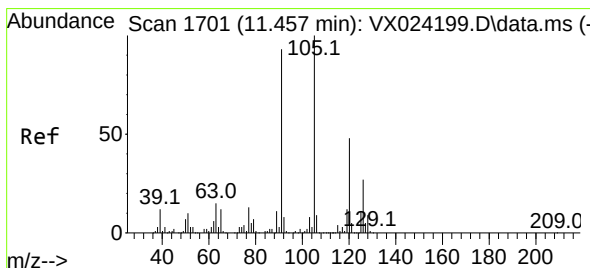
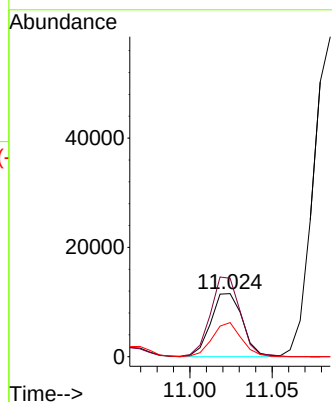
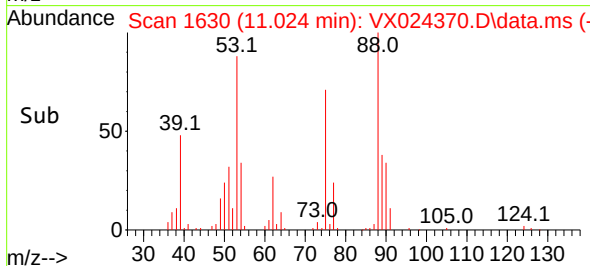
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02



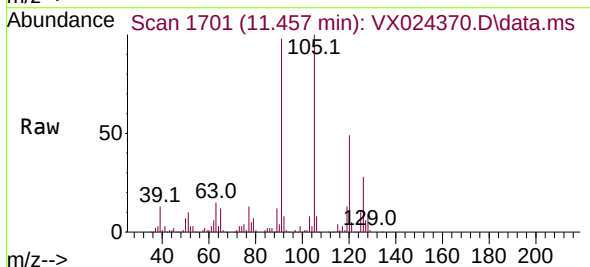
Tgt Ion	Ratio	Lower	Upper
75	100		
53	118.9	74.5	111.7#
89	49.5	37.9	56.9

Manual Integrations
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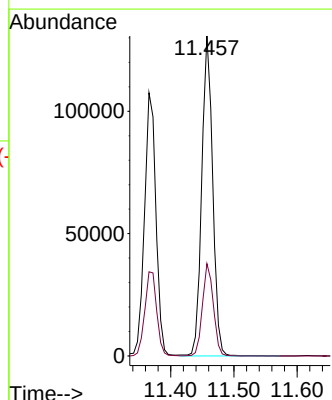
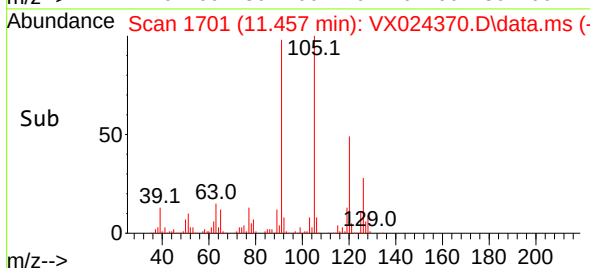
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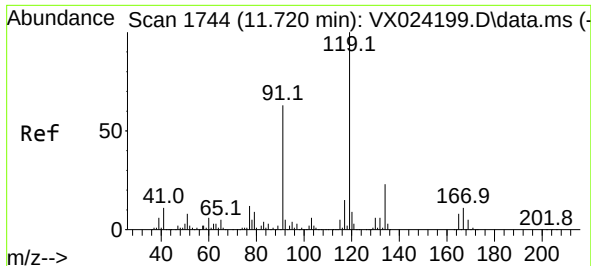


#82
4-Chlorotoluene
Concen: 18.089 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

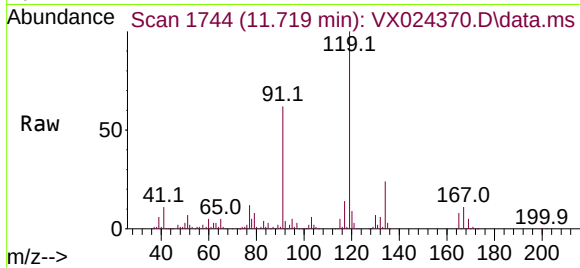


Tgt Ion	Ratio	Lower	Upper
91	100		
126	28.7	14.9	44.5

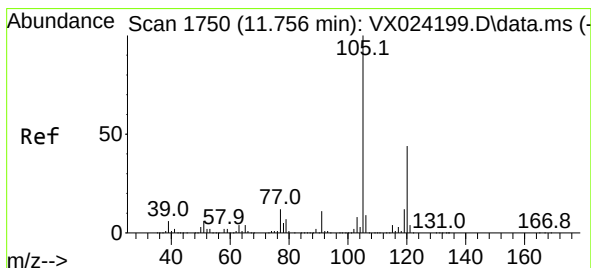
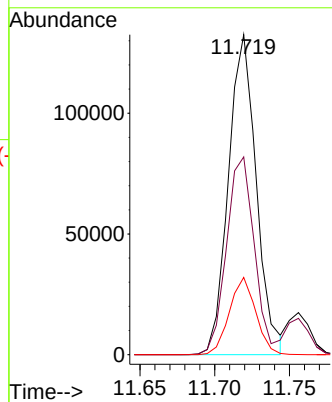
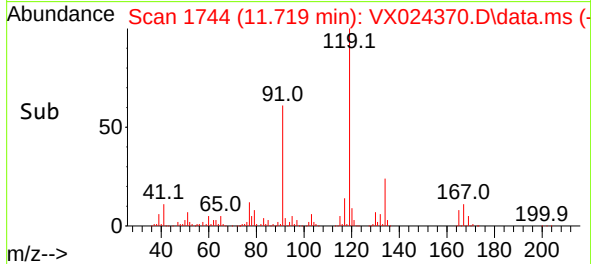




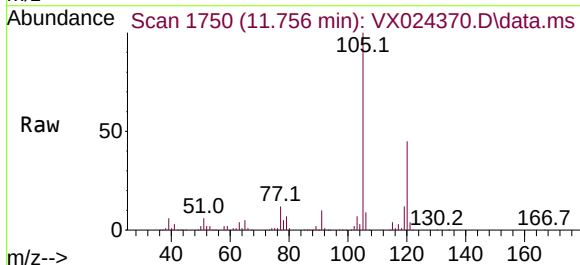
#83
tert-Butylbenzene
Concen: 19.347 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



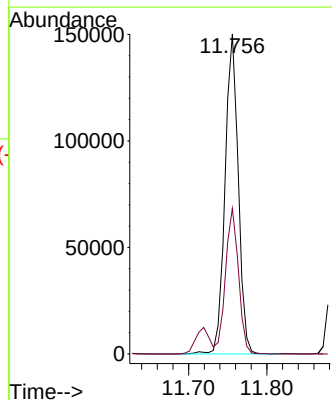
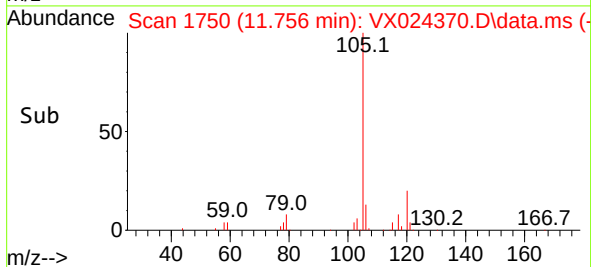
Tgt Ion:119 Resp: 171900
Ion Ratio Lower Upper
119 100
91 61.1 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.520 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



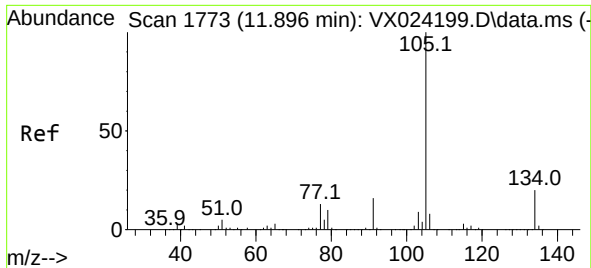
Tgt Ion:105 Resp: 176758
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

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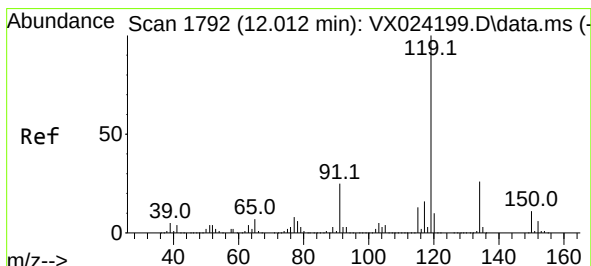
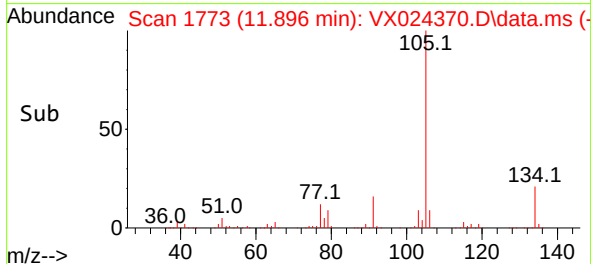
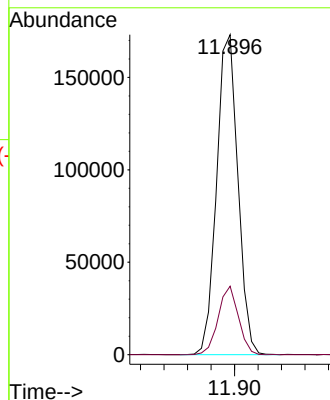
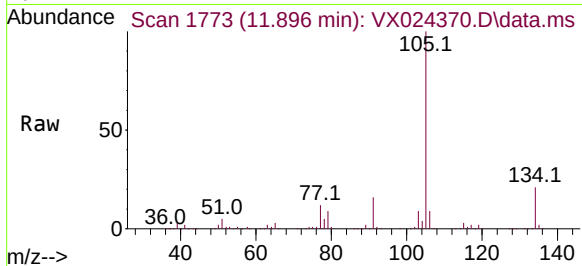
#85
 sec-Butylbenzene
 Concen: 19.555 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024370.D
 Acq: 21 Sep 2021 00:19

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBSD02

Tgt Ion:105 Resp: 217690
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

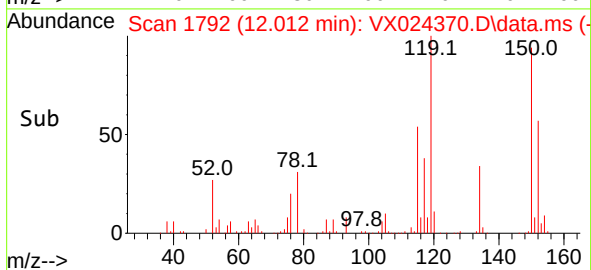
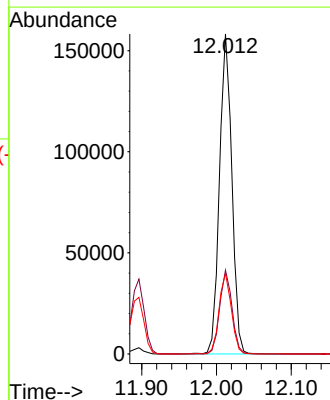
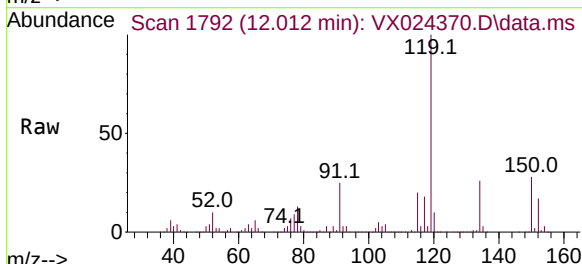
Manual Integrations
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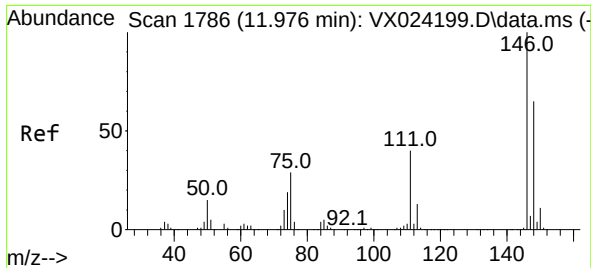
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#86
 p-Isopropyltoluene
 Concen: 19.435 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024370.D
 Acq: 21 Sep 2021 00:19

Tgt Ion:119 Resp: 181603
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.2 11.7 35.0





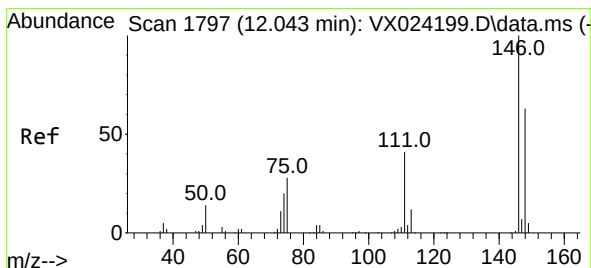
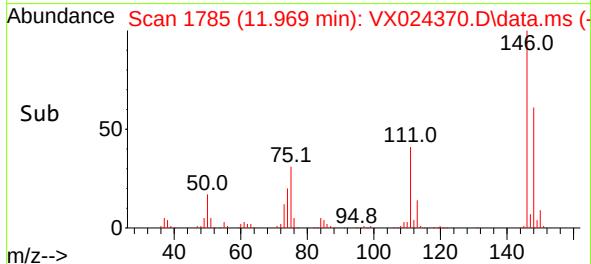
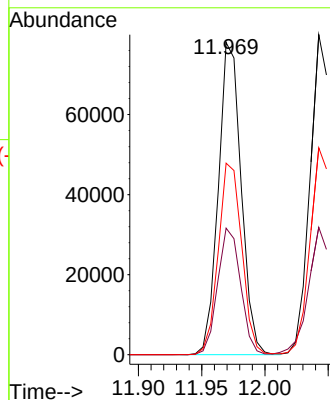
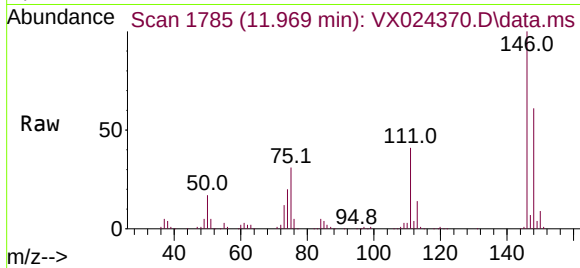
#87
 1,3-Dichlorobenzene
 Concen: 19.883 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.007 min
 Lab File: VX024370.D
 Acq: 21 Sep 2021 00:19

Tgt Ion:146 Resp: 97749
 Ion Ratio Lower Upper
 146 100
 111 40.8 20.2 60.5
 148 63.2 31.9 95.7

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBSD02

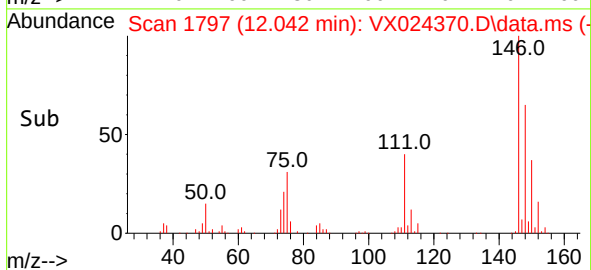
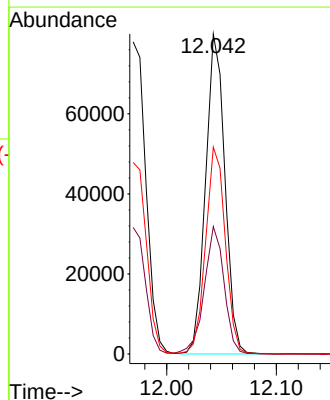
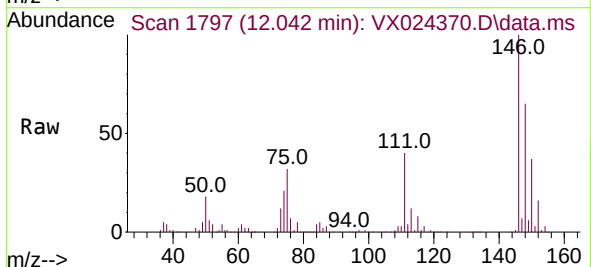
Manual Integrations
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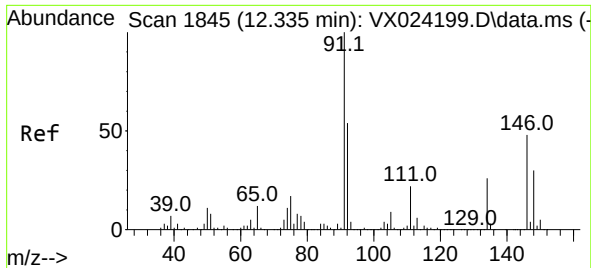
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#88
 1,4-Dichlorobenzene
 Concen: 19.425 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. -0.001 min
 Lab File: VX024370.D
 Acq: 21 Sep 2021 00:19

Tgt Ion:146 Resp: 97479
 Ion Ratio Lower Upper
 146 100
 111 41.1 19.6 58.8
 148 65.9 31.6 95.0





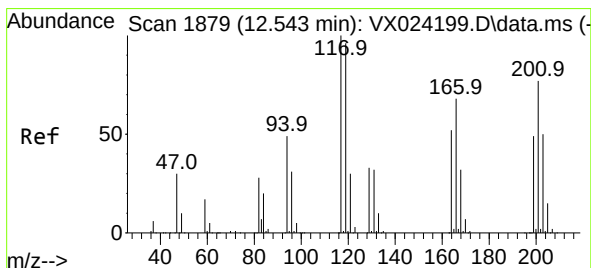
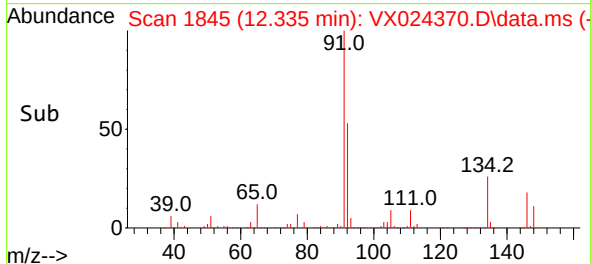
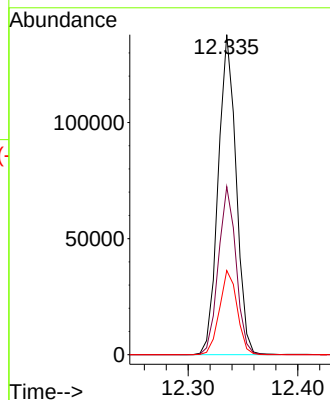
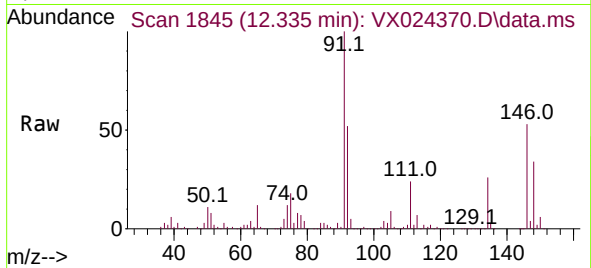
#89
n-Butylbenzene
Concen: 19.394 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 91 Resp: 156801
Ion Ratio Lower Upper
91 100
92 51.7 27.4 82.0
134 26.0 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

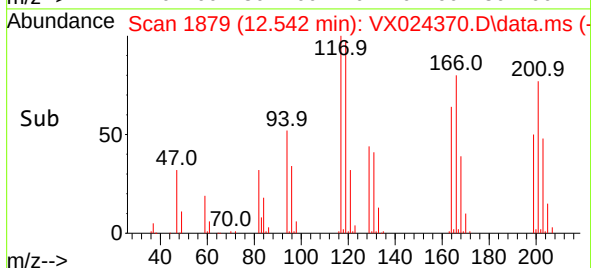
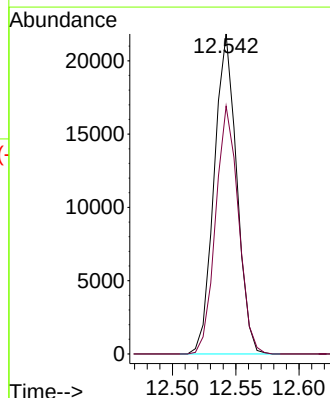
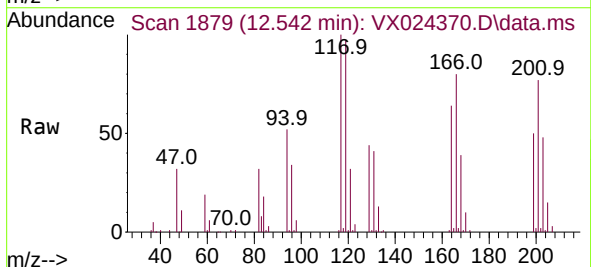
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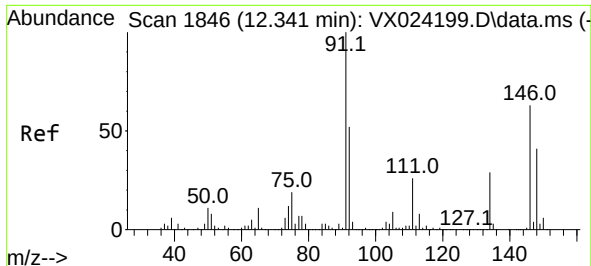
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#90
Hexachloroethane
Concen: 17.974 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 117 Resp: 27059
Ion Ratio Lower Upper
117 100
201 78.1 40.4 121.2





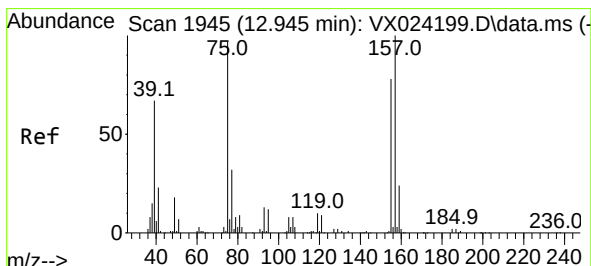
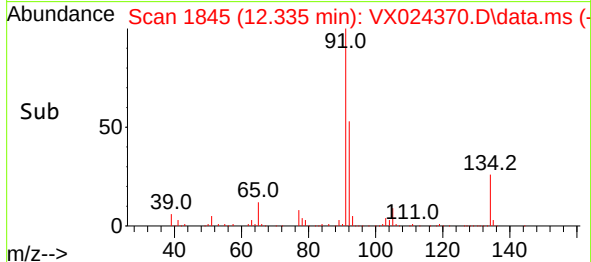
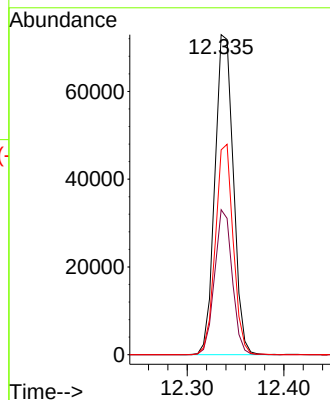
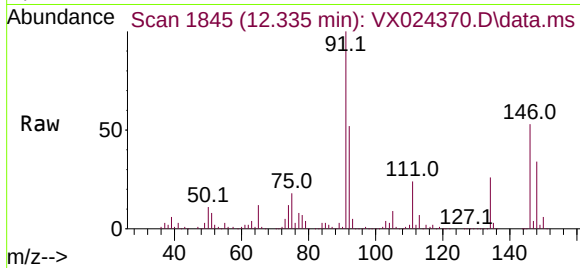
#91
1,2-Dichlorobenzene
Concen: 20.016 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

Tgt Ion: 146 Resp: 96540
Ion Ratio Lower Upper
146 100
111 43.2 20.8 62.2
148 63.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

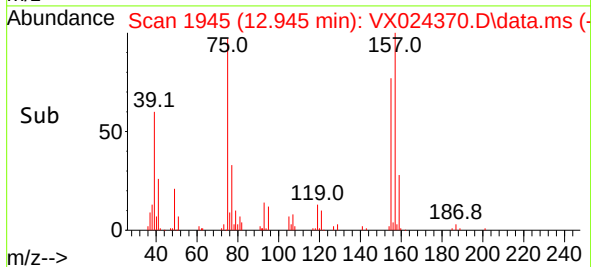
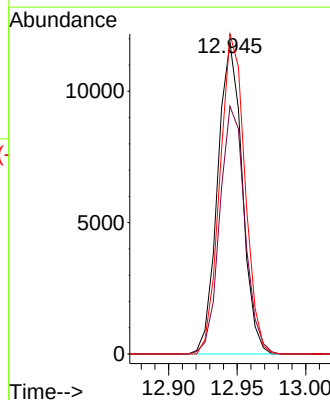
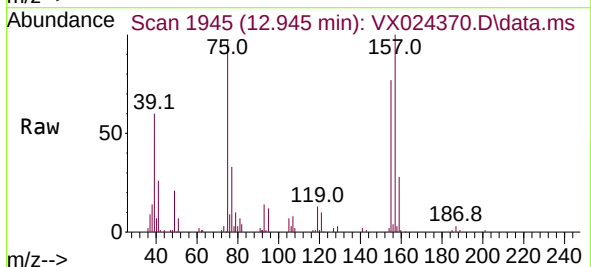
Manual Integrations
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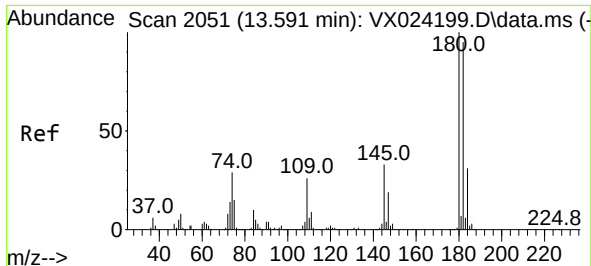
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9/22/2021 7:40:28 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.169 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

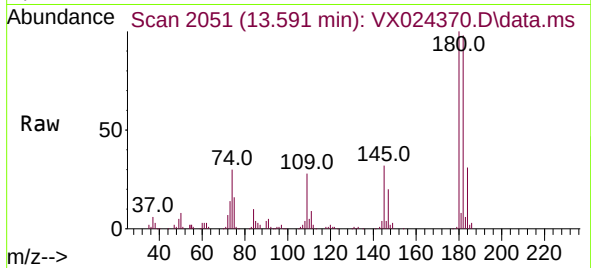
Tgt Ion: 75 Resp: 14727
Ion Ratio Lower Upper
75 100
155 81.1 45.3 135.9
157 104.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 20.203 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

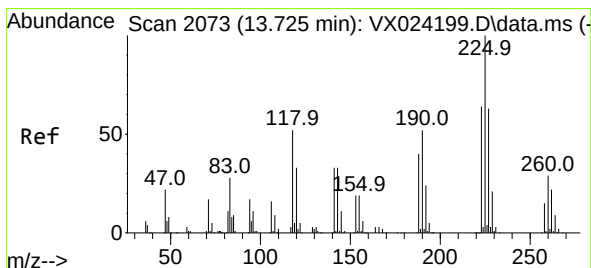
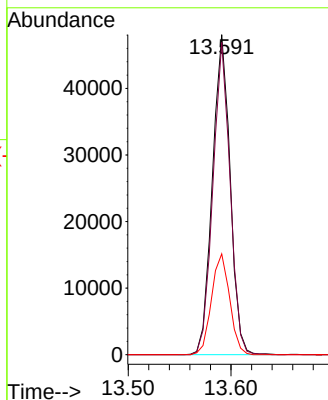
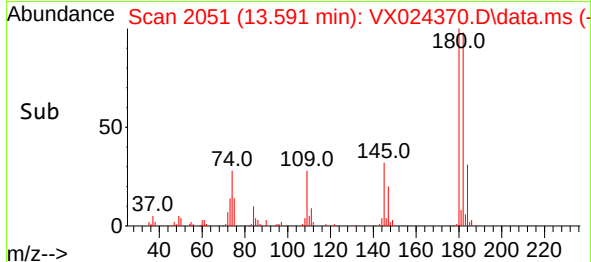
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02



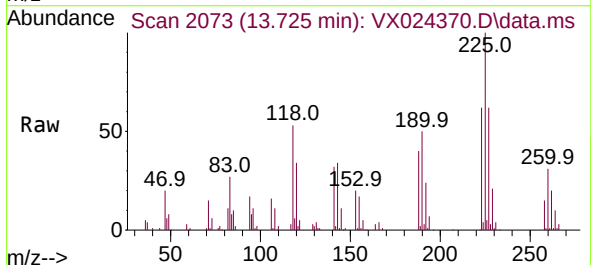
Tgt Ion:180 Resp: 57423
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 32.2 15.0 45.0

Manual Integrations
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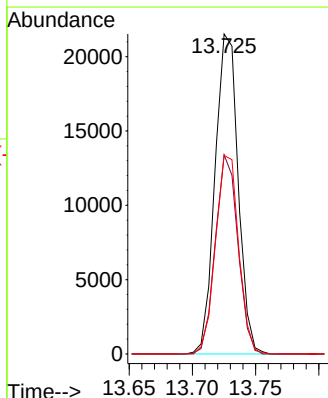
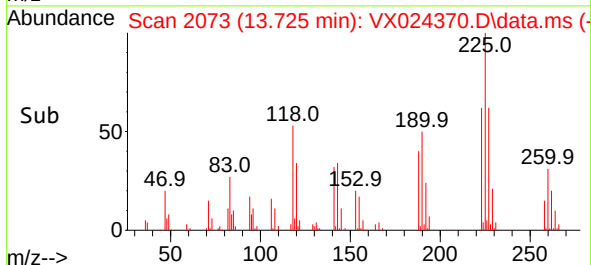
MMDadoda
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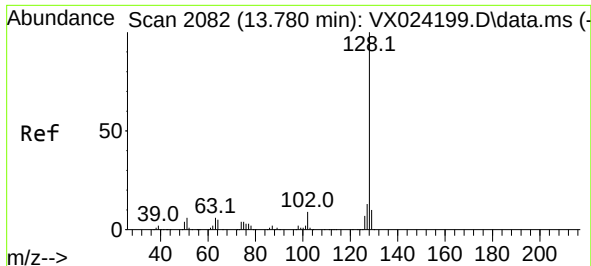


#94
Hexachlorobutadiene
Concen: 19.213 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19

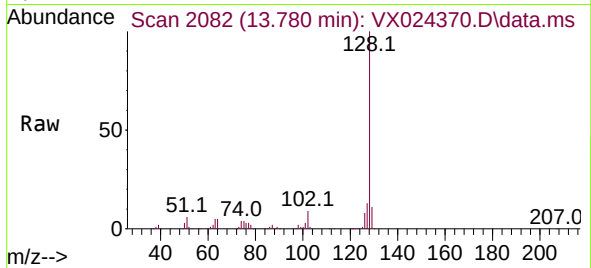


Tgt Ion:225 Resp: 27269
Ion Ratio Lower Upper
225 100
223 60.7 31.1 93.2
227 62.2 31.6 95.0

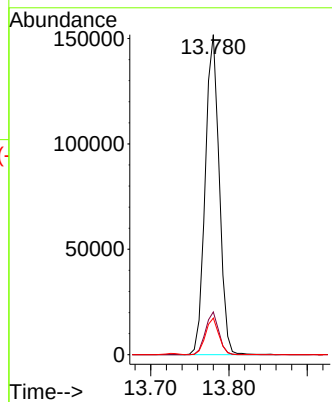
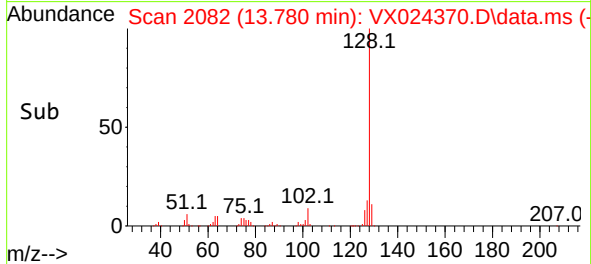




#95
Naphthalene
Concen: 18.753 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



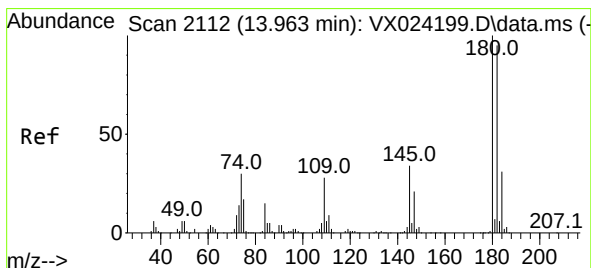
Tgt Ion:128 Resp: 187887
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2



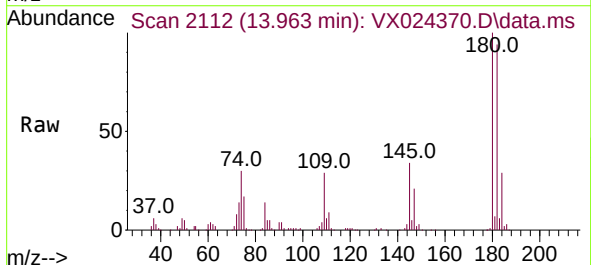
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Manual Integrations
APPROVED

MMDadoda
9/22/2021 7:40:28 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.072 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024370.D
Acq: 21 Sep 2021 00:19



Tgt Ion:180 Resp: 57504
Ion Ratio Lower Upper
180 100
182 95.3 47.6 142.9
145 33.4 16.1 48.3

