

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090821\
 Data File : VX024129.D
 Acq On : 08 Sep 2021 11:46
 Operator : JC/MD
 Sample : VX0908WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

Manual Integrations
 APPROVED

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 9/10/2021 10:51:31 AM

Quant Time: Sep 09 05:42:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	159552	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	245249	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	234855	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	119334	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	110895	49.799	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.600%		
35) Dibromofluoromethane	5.391	113	82216	50.649	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	101.300%		
50) Toluene-d8	8.653	98	284438	46.039	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	92.080%		
62) 4-Bromofluorobenzene	11.085	95	116281	51.127	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	102.260%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	34680	20.601	ug/l	98
3) Chloromethane	1.294	50	32394	17.530	ug/l	99
4) Vinyl Chloride	1.374	62	31567	17.515	ug/l	100
5) Bromomethane	1.599	94	25186	22.226	ug/l	98
6) Chloroethane	1.685	64	20887	15.968	ug/l	98
7) Trichlorofluoromethane	1.886	101	55592	19.532	ug/l	99
8) Diethyl Ether	2.142	74	19677	19.797	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	30993	19.352	ug/l	94
10) Methyl Iodide	2.453	142	39624	17.769	ug/l	93
11) Tert butyl alcohol	2.971	59	49012	108.834	ug/l	99
12) 1,1-Dichloroethene	2.319	96	29036	18.963	ug/l	93
13) Acrolein	2.239	56	22305	83.231	ug/l	96
14) Allyl chloride	2.666	41	51685	18.316	ug/l	87
15) Acrylonitrile	3.068	53	95173	94.851	ug/l	96
16) Acetone	2.386	43	96055	96.472	ug/l #	87
17) Carbon Disulfide	2.514	76	67834	18.574	ug/l	99
18) Methyl Acetate	2.709	43	59381	23.890	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	113351	21.270	ug/l	99
20) Methylene Chloride	2.794	84	36191	19.029	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	32880	20.103	ug/l	97
22) Diisopropyl ether	3.770	45	110805	19.715	ug/l	99
23) Vinyl Acetate	3.727	43	488439	107.431	ug/l	94
24) 1,1-Dichloroethane	3.611	63	60337	19.290	ug/l	96
25) 2-Butanone	4.568	43	145086	96.204	ug/l	93
26) 2,2-Dichloropropane	4.483	77	52668	20.516	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	38537	19.802	ug/l	96
28) Bromochloromethane	4.904	49	24058	16.916	ug/l	93
29) Tetrahydrofuran	5.019	42	91616	93.788	ug/l	91
30) Chloroform	5.099	83	66319	20.024	ug/l	99
31) Cyclohexane	5.477	56	52395	18.314	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	58272	20.548	ug/l	99
36) 1,1-Dichloropropene	5.702	75	47291	20.822	ug/l	96
37) Ethyl Acetate	4.727	43	54779	19.621	ug/l #	95
38) Carbon Tetrachloride	5.678	117	50741	21.425	ug/l	98
39) Methylcyclohexane	7.385	83	56534	20.444	ug/l	100
40) Benzene	6.044	78	138470	20.619	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	30421	20.100	ug/l	90
42) 1,2-Dichloroethane	6.098	62	60698	22.996	ug/l	94
43) Isopropyl Acetate	6.348	43	89535	20.503	ug/l	92
44) Trichloroethene	7.129	130	39028	21.037	ug/l	100
45) 1,2-Dichloropropane	7.434	63	36537	20.488	ug/l	97
46) Dibromomethane	7.580	93	26439	21.304	ug/l	98
47) Bromodichloromethane	7.824	83	49392	22.000	ug/l	99
48) Methyl methacrylate	7.696	41	54761	25.706	ug/l	84
49) 1,4-Dioxane	7.665	88	18506	411.038	ug/l #	96
51) 4-Methyl-2-Pentanone	8.574	43	292231	103.524	ug/l	90
52) Toluene	8.720	92	92039	21.150	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	55501	20.458	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	58623	21.549	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	38566	21.526	ug/l	97
56) Ethyl methacrylate	9.116	69	45201	15.300	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	64497	21.705	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	137871	95.566	ug/l	97
59) 2-Hexanone	9.433	43	229533	105.783	ug/l	86
60) Dibromochloromethane	9.525	129	38146	20.315	ug/l	97
61) 1,2-Dibromoethane	9.610	107	41224	21.781	ug/l	99
64) Tetrachloroethene	9.275	164	39104	20.846	ug/l	95
65) Chlorobenzene	10.079	112	101673	20.746	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	37573	21.541	ug/l	99
67) Ethyl Benzene	10.195	91	178893	20.903	ug/l	100
68) m/p-Xylenes	10.305	106	133622	40.992	ug/l	98
69) o-Xylene	10.646	106	64700	20.198	ug/l	97
70) Styrene	10.659	104	96892	18.567	ug/l	95
71) Bromoform	10.805	173	27799	20.787	ug/l #	98
73) Isopropylbenzene	10.963	105	175791	19.313	ug/l	100
74) N-amyl acetate	10.848	43	76553	18.610	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	61368	20.572	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	58399m	20.979	ug/l	
77) Bromobenzene	11.201	156	45284	20.199	ug/l	97
78) n-propylbenzene	11.305	91	198065	19.025	ug/l	99
79) 2-Chlorotoluene	11.366	91	123082	19.560	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	155119	20.738	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	17582	18.579	ug/l #	84
82) 4-Chlorotoluene	11.457	91	143760	20.128	ug/l	99
83) tert-Butylbenzene	11.719	119	144518	19.893	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	153879	20.632	ug/l	98
85) sec-Butylbenzene	11.896	105	169628	18.443	ug/l	99
86) p-Isopropyltoluene	12.012	119	157680	20.830	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	80726	19.903	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	80799	19.973	ug/l	98
89) n-Butylbenzene	12.335	91	137464	20.338	ug/l	97
90) Hexachloroethane	12.542	117	24150	19.231	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	77947	19.836	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12681	19.508	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	48564	20.535	ug/l	98
94) Hexachlorobutadiene	13.731	225	23789	22.568	ug/l	99
95) Naphthalene	13.780	128	158561	18.982	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	47572	20.198	ug/l	96

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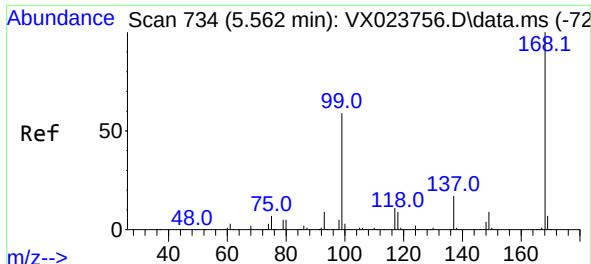
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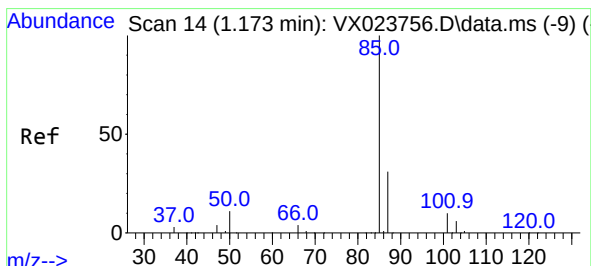
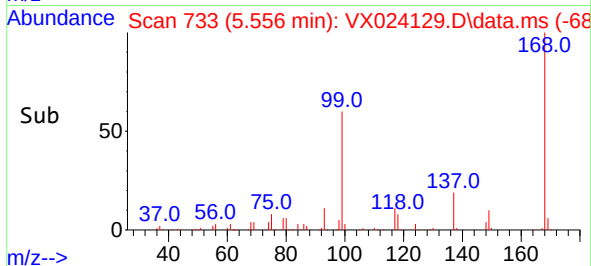
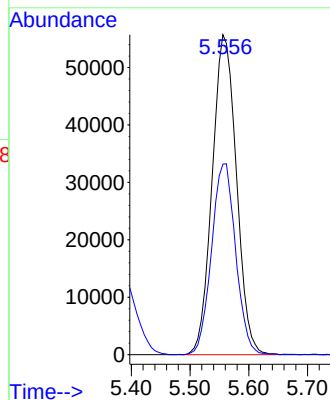
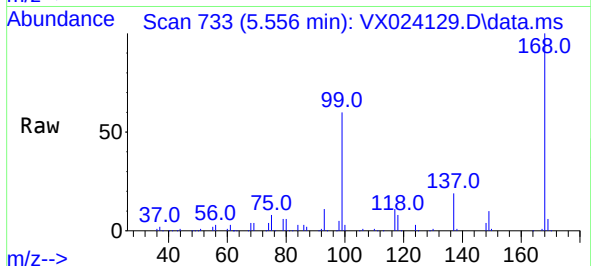
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



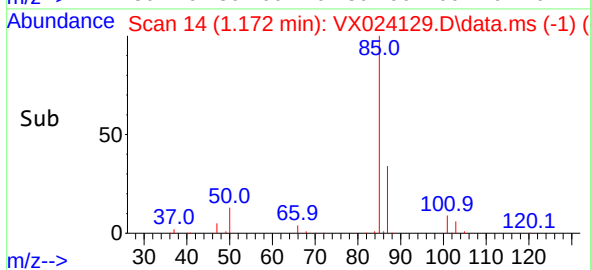
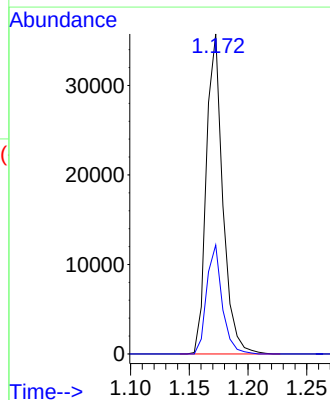
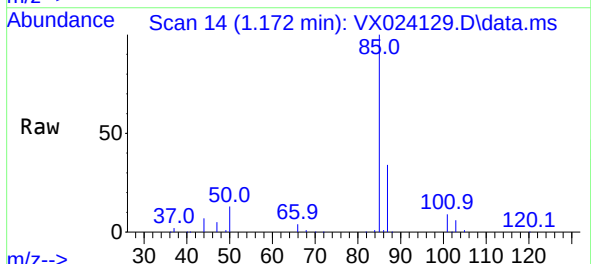
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 168 Resp: 159552
Ion Ratio Lower Upper
168 100
99 59.6 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 20.601 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 85 Resp: 34680
Ion Ratio Lower Upper
85 100
87 34.0 16.4 49.2

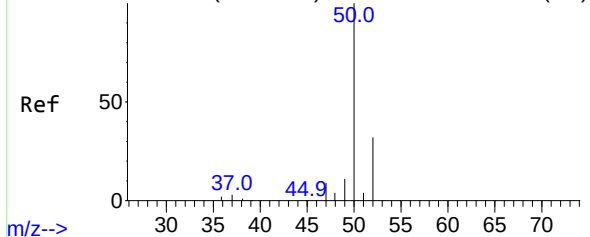


Instrument :
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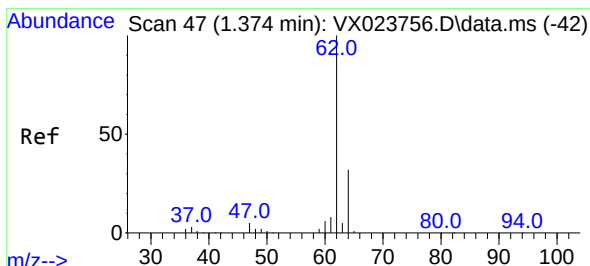
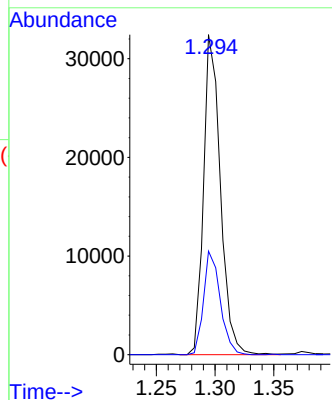
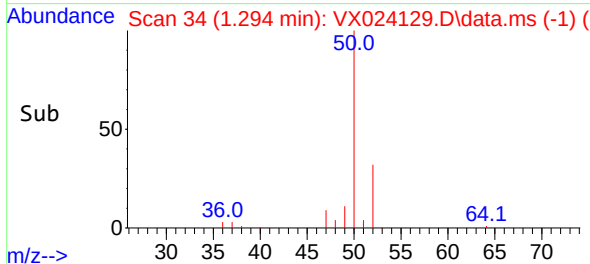
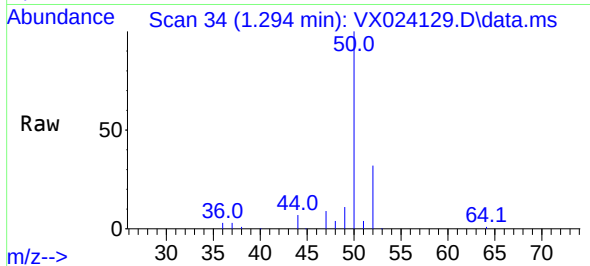
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Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



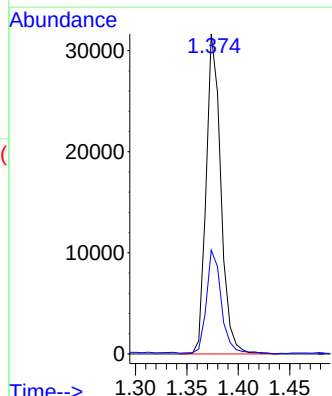
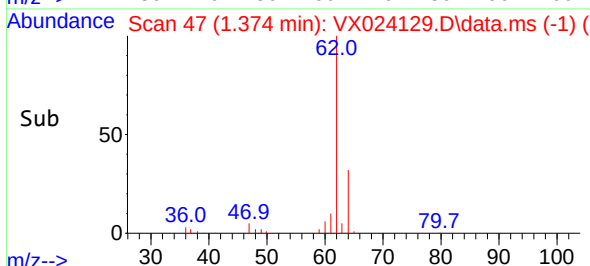
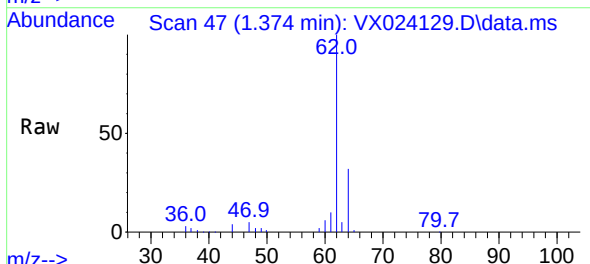
#3
Chloromethane
Concen: 17.530 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 50 Resp: 32394
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6



#4
Vinyl Chloride
Concen: 17.515 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

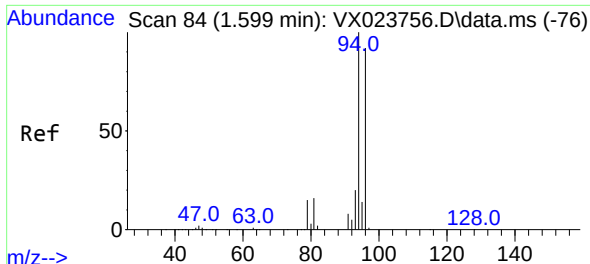
Tgt Ion: 62 Resp: 31567
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5



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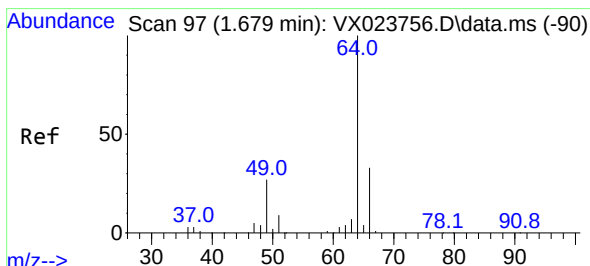
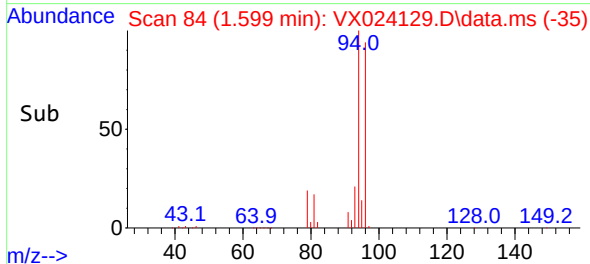
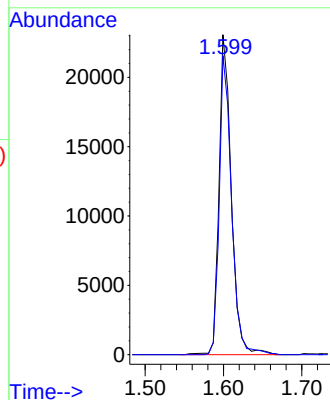
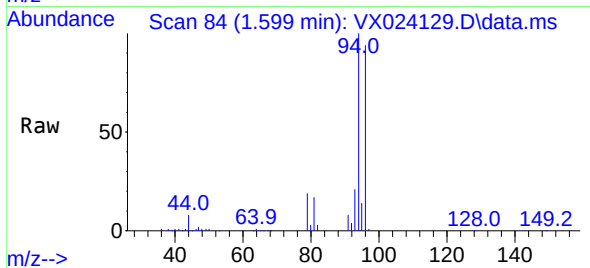
#5
Bromomethane
Concen: 22.226 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 94 Resp: 25186
Ion Ratio Lower Upper
94 100
96 93.5 76.4 114.6

Instrument :
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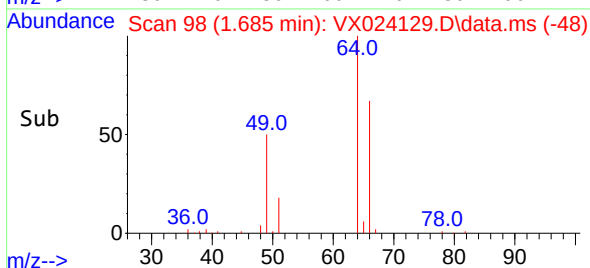
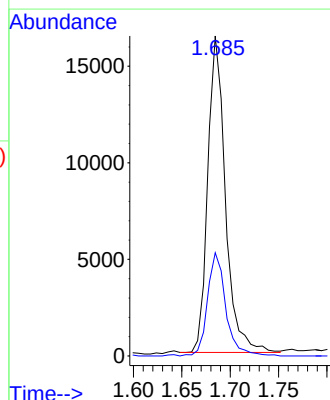
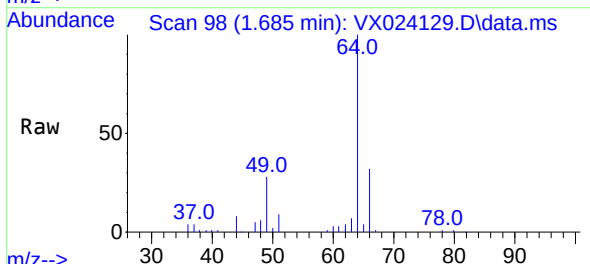
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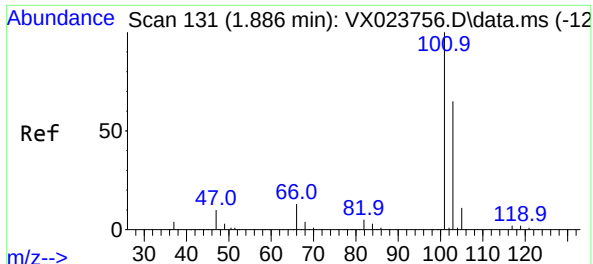
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#6
Chloroethane
Concen: 15.968 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 64 Resp: 20887
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





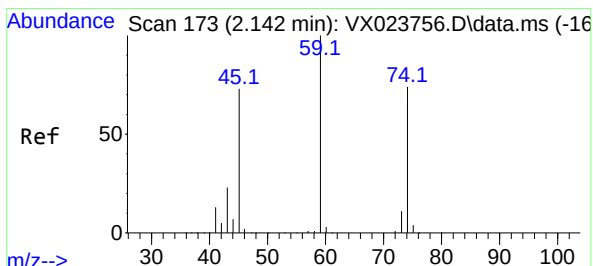
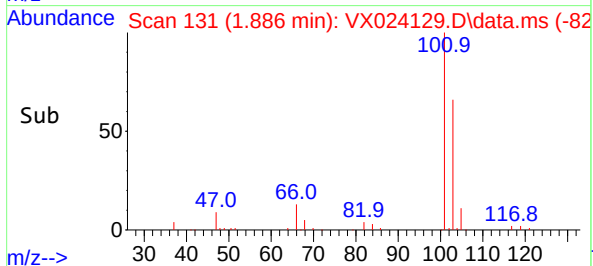
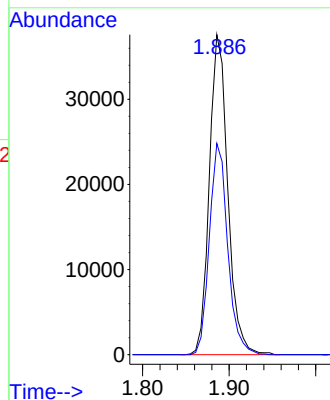
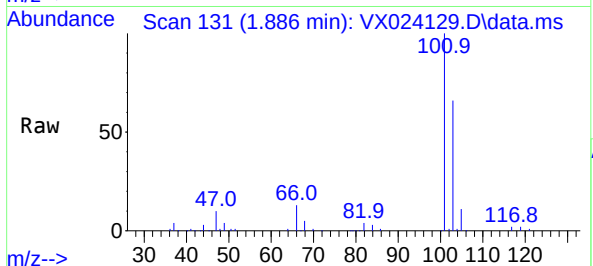
#7
Trichlorofluoromethane
Concen: 19.532 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024129.D
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Tgt Ion:101 Resp: 55592
Ion Ratio Lower Upper
101 100
103 66.0 53.2 79.8

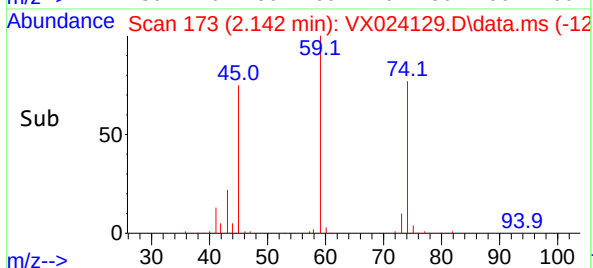
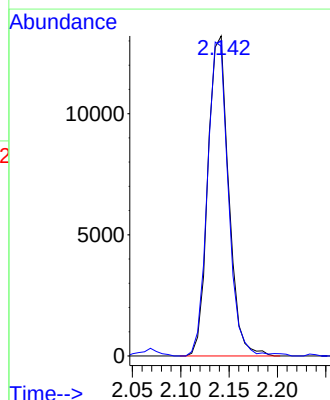
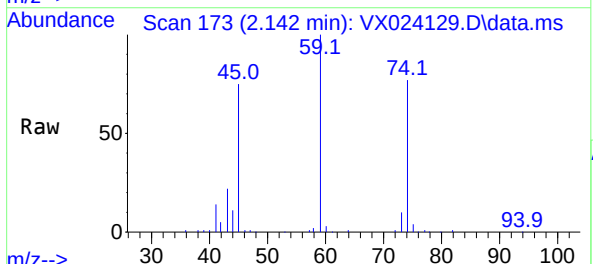
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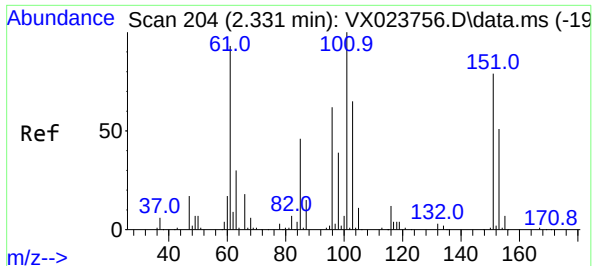
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#8
Diethyl Ether
Concen: 19.797 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 74 Resp: 19677
Ion Ratio Lower Upper
74 100
45 99.3 44.5 133.5





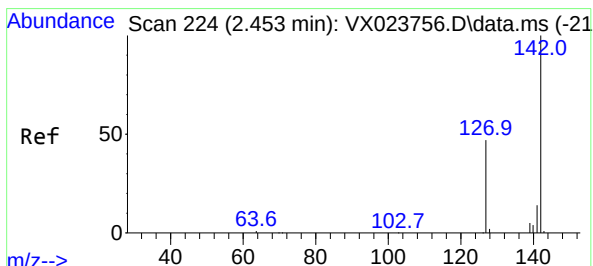
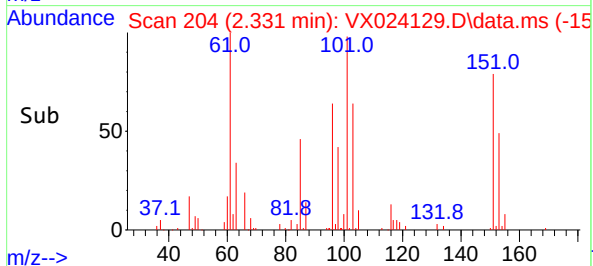
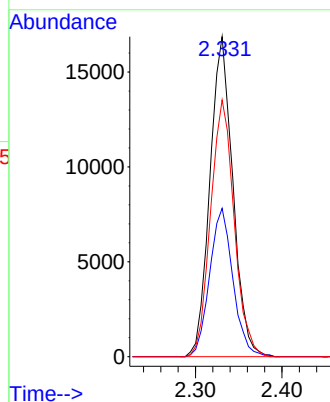
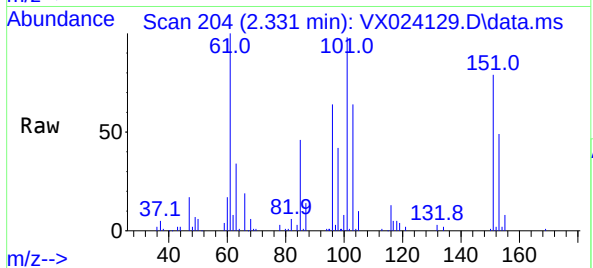
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1,1,2-Trichlorotrifluoroethane
Concen: 19.352 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024129.D
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Tgt Ion:101 Resp: 30993
Ion Ratio Lower Upper
101 100
85 47.2 34.9 52.3
151 82.5 61.4 92.2

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ClientSampleId :
VX0908WBSD01

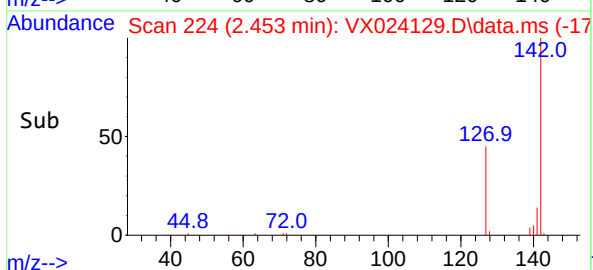
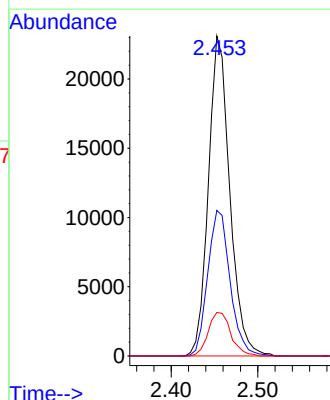
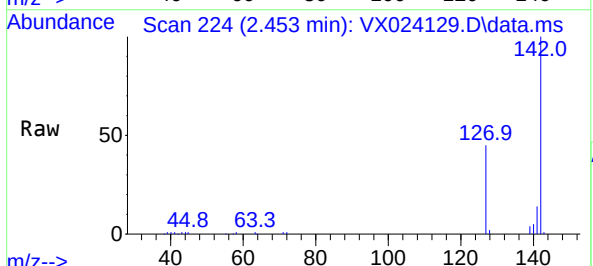
Manual Integrations
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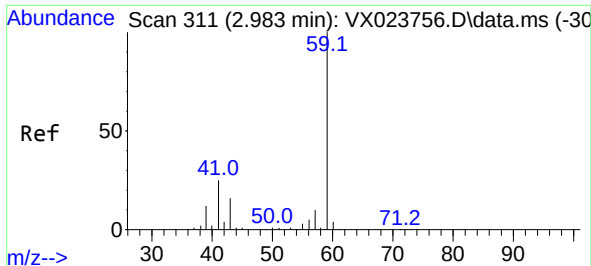
MMDadoda
9/10/2021 10:51:31 AM



#10
Methyl Iodide
Concen: 17.769 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion:142 Resp: 39624
Ion Ratio Lower Upper
142 100
127 47.6 33.3 49.9
141 14.4 11.4 17.0





#11

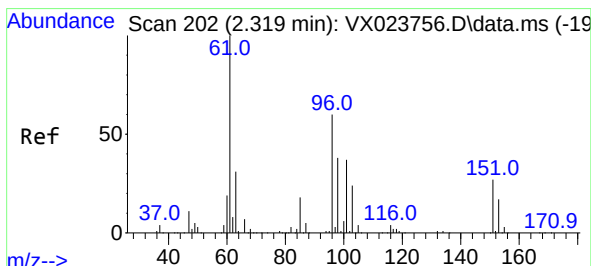
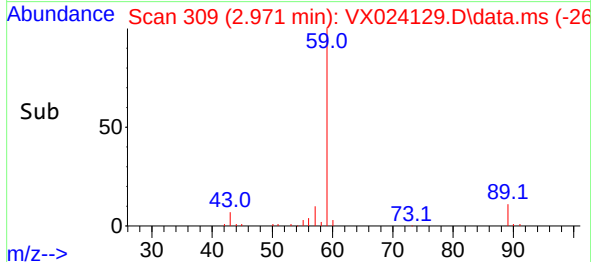
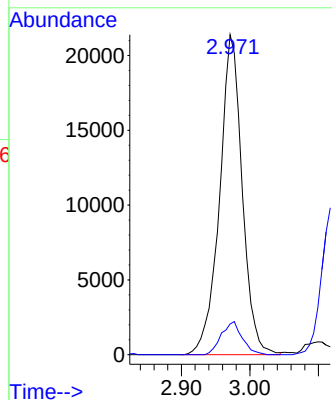
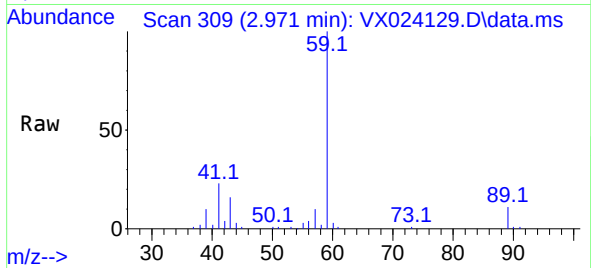
Tert butyl alcohol
Concen: 108.834 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 59 Resp: 49012
Ion Ratio Lower Upper
59 100
57 9.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

Manual Integrations
APPROVED

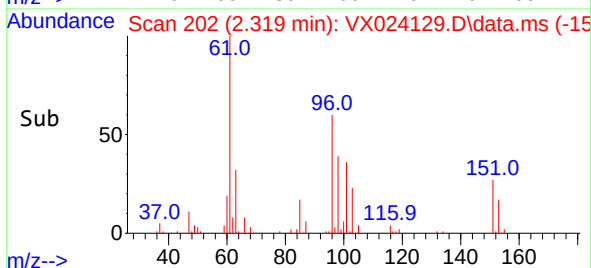
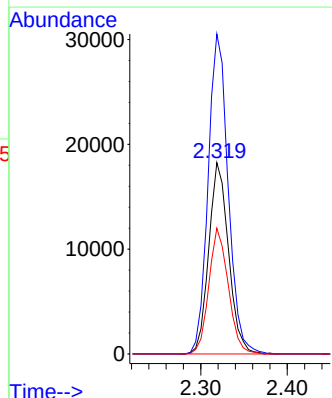
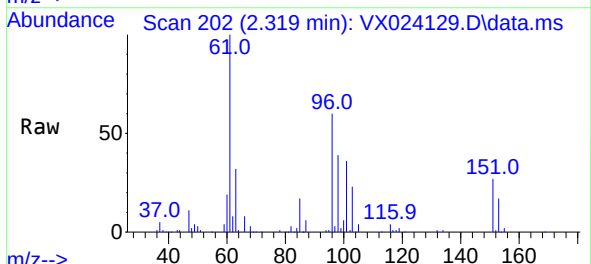
MMDadoda
9/10/2021 10:51:31 AM

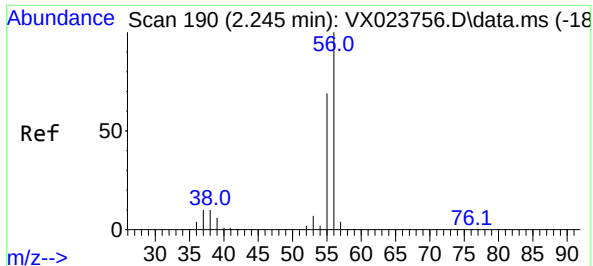


#12

1,1-Dichloroethene
Concen: 18.963 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 96 Resp: 29036
Ion Ratio Lower Upper
96 100
61 167.2 124.6 187.0
98 65.7 50.6 76.0





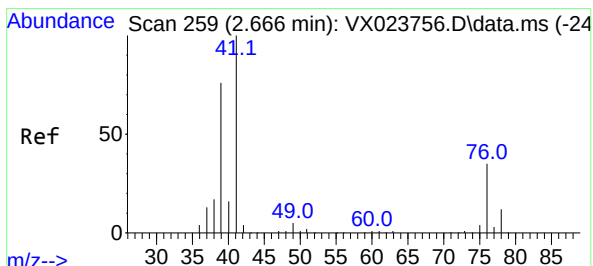
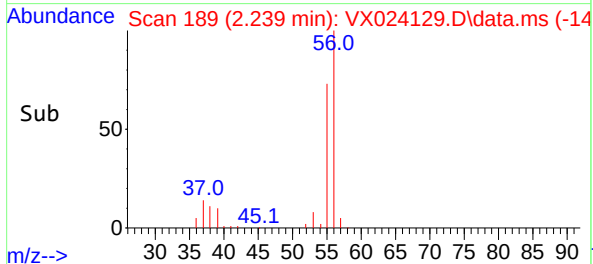
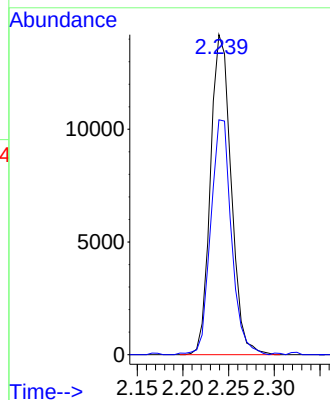
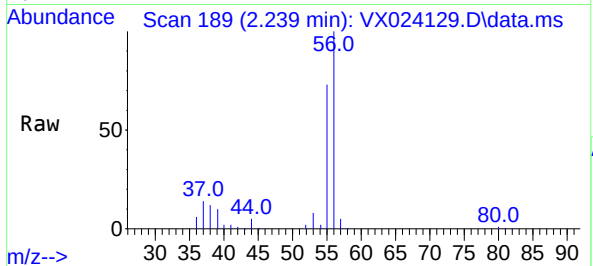
#13
Acrolein
Concen: 83.231 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 56 Resp: 22305
Ion Ratio Lower Upper
56 100
55 73.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

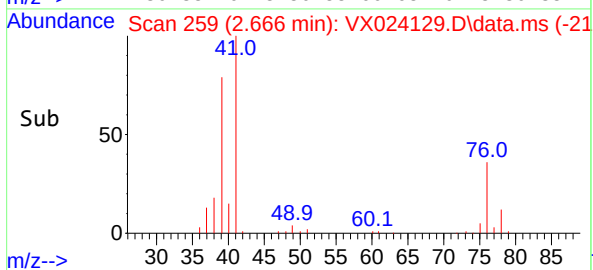
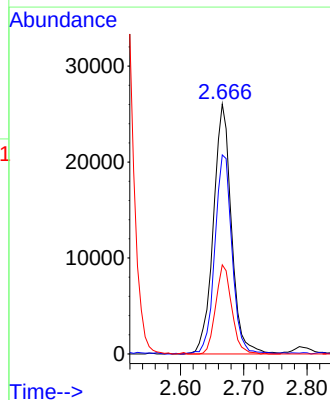
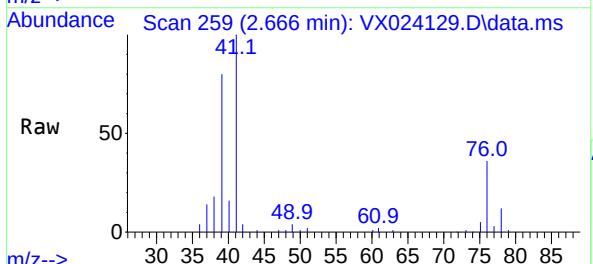
Manual Integrations
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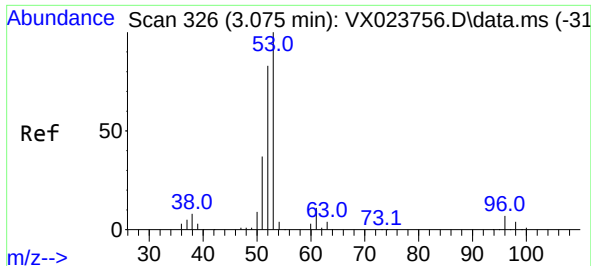
MMDadoda
9/10/2021 10:51:31 AM



#14
Allyl chloride
Concen: 18.316 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 41 Resp: 51685
Ion Ratio Lower Upper
41 100
39 75.7 51.6 77.4
76 31.4 30.5 45.7





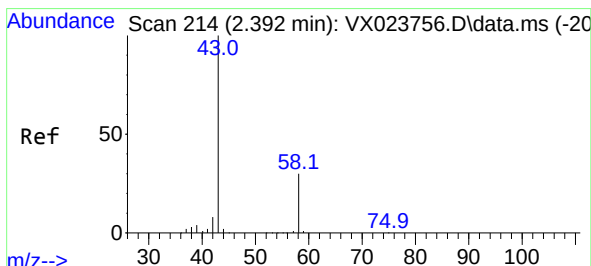
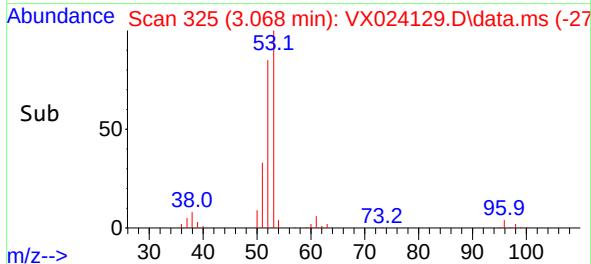
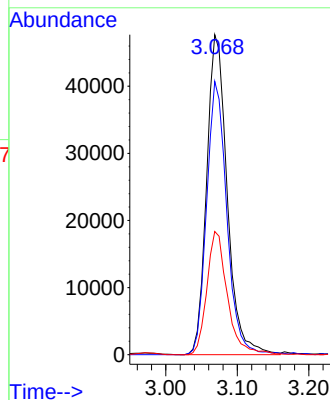
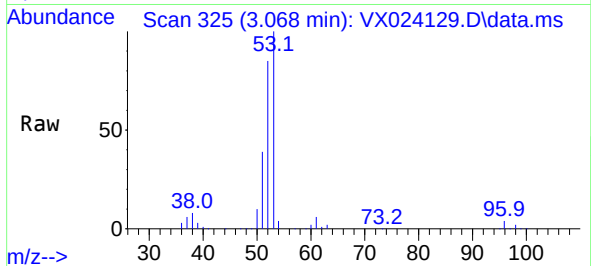
#15
Acrylonitrile
Concen: 94.851 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion:	53	Resp:	95173
Ion	Ratio	Lower	Upper
53	100		
52	84.1	65.3	97.9
51	38.7	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

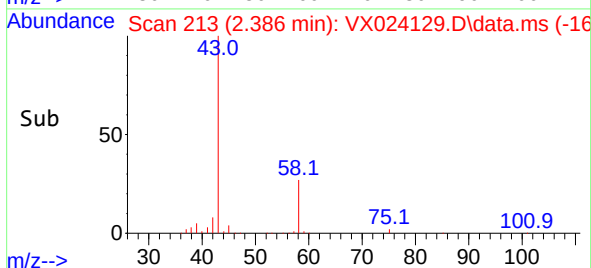
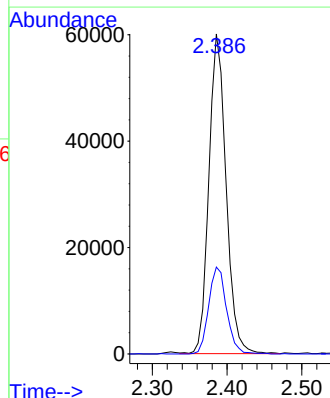
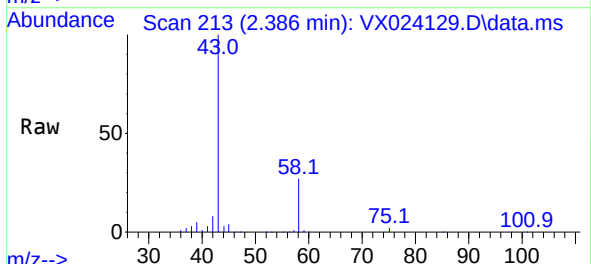
Manual Integrations
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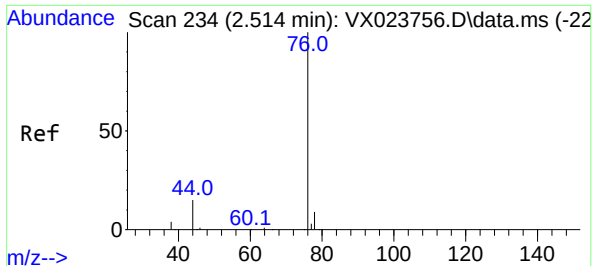
MMDadoda
9/10/2021 10:51:31 AM



#16
Acetone
Concen: 96.472 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion:	43	Resp:	96055
Ion	Ratio	Lower	Upper
43	100		
58	27.2	27.8	41.8#





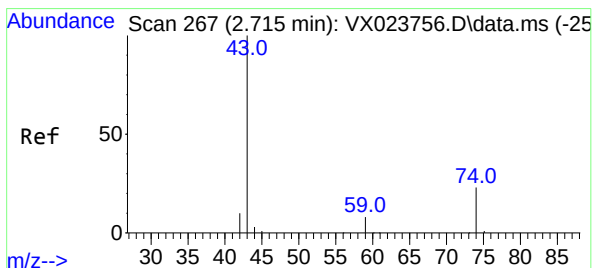
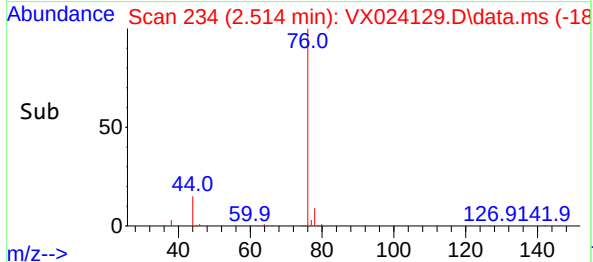
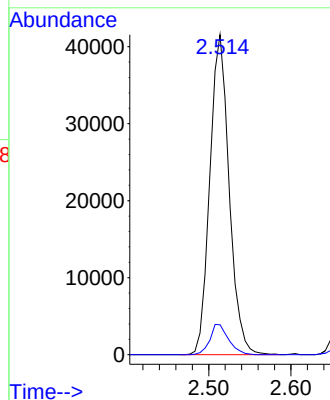
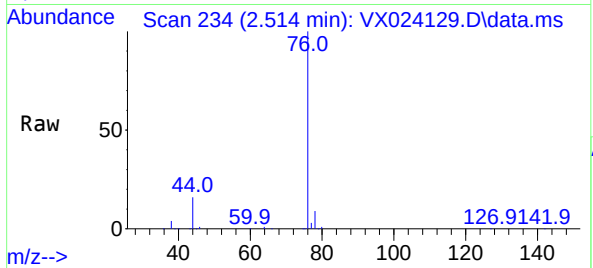
#17
Carbon Disulfide
Concen: 18.574 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 76 Resp: 67834
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

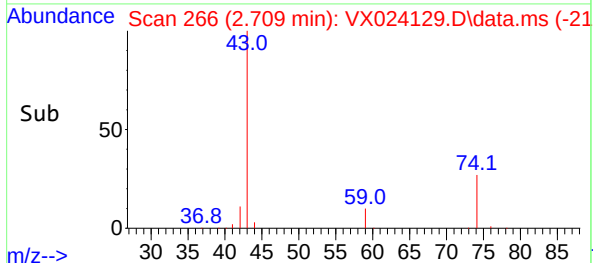
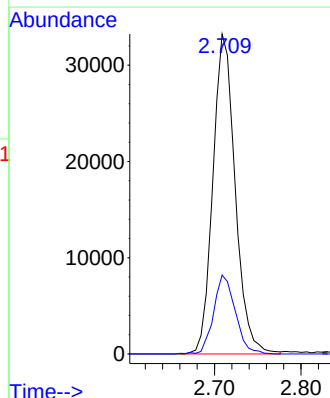
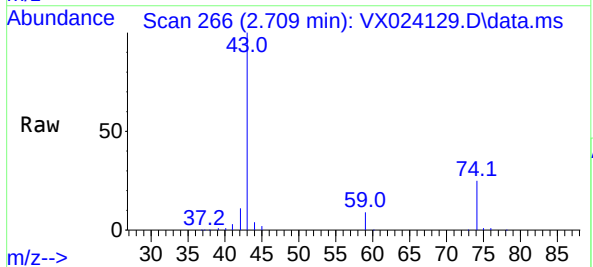
Manual Integrations
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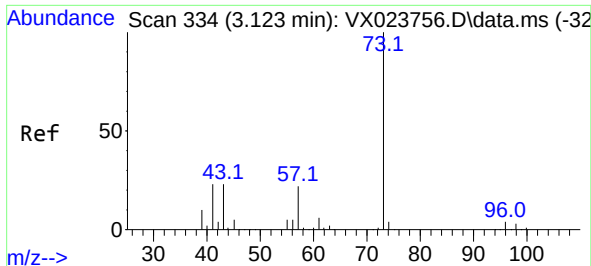
MMDadoda
9/10/2021 10:51:31 AM



#18
Methyl Acetate
Concen: 23.890 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 43 Resp: 59381
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9





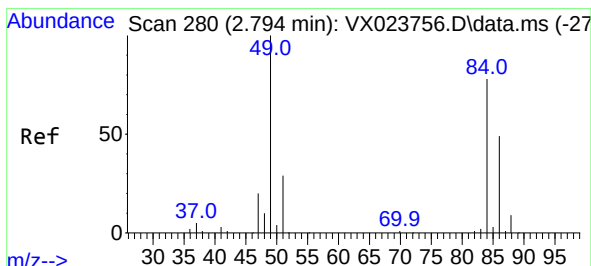
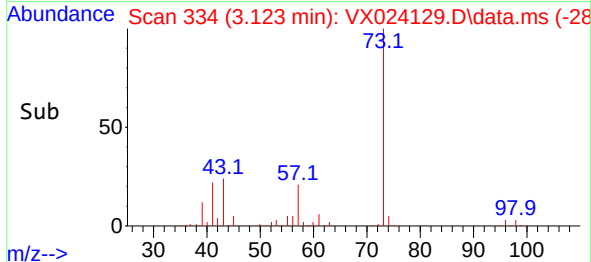
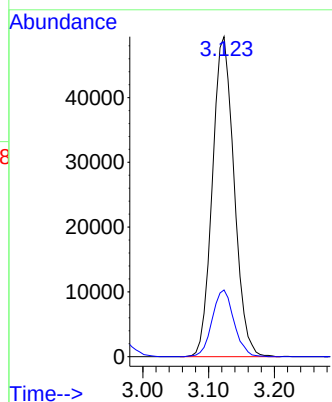
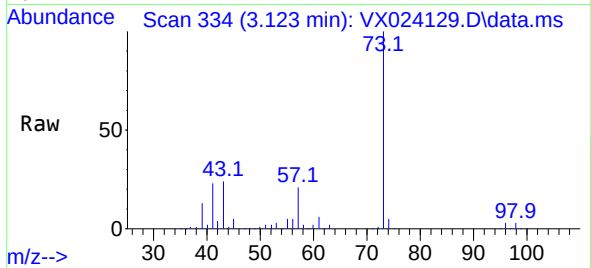
#19
Methyl tert-butyl Ether
Concen: 21.270 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 73 Resp: 113351
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

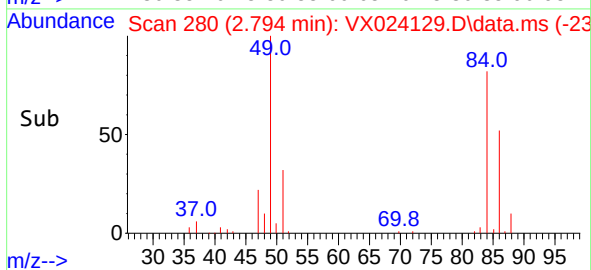
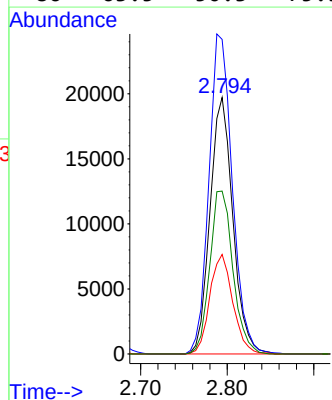
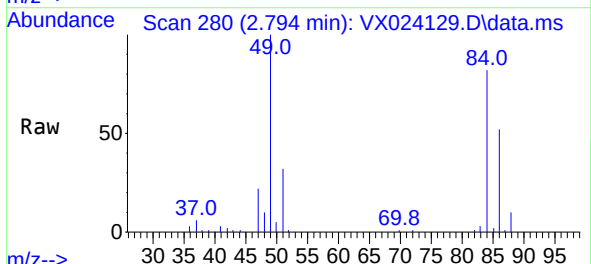
Manual Integrations
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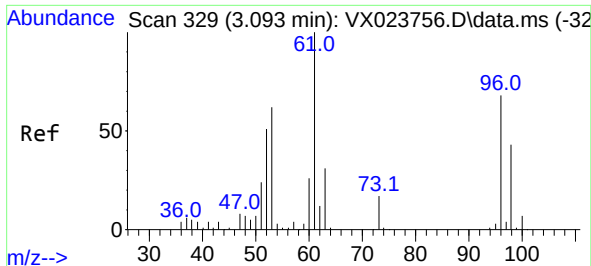
MMDadoda
9/10/2021 10:51:31 AM



#20
Methylene Chloride
Concen: 19.029 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 84 Resp: 36191
Ion Ratio Lower Upper
84 100
49 122.7 88.6 132.8
51 38.8 27.0 40.6
86 63.5 50.3 75.5





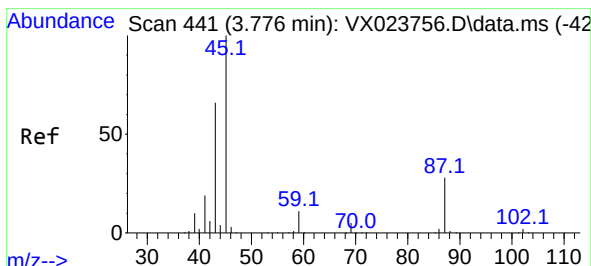
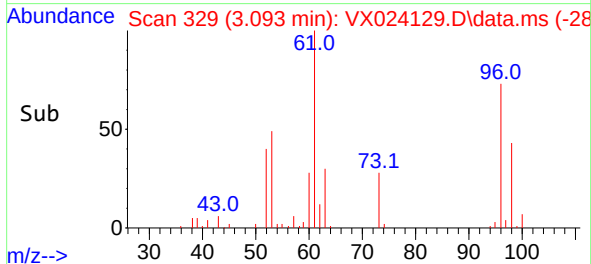
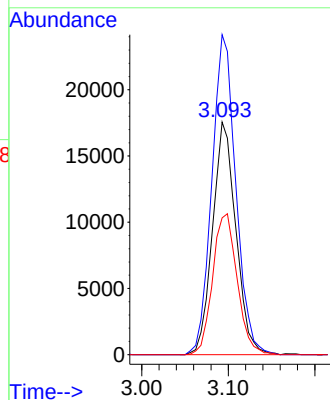
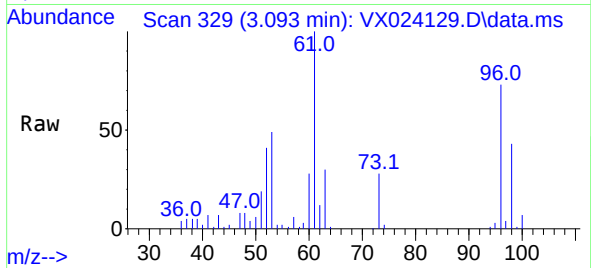
#21
trans-1,2-Dichloroethene
Concen: 20.103 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 96 Resp: 32880
Ion Ratio Lower Upper
96 100
61 137.5 107.7 161.5
98 58.8 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

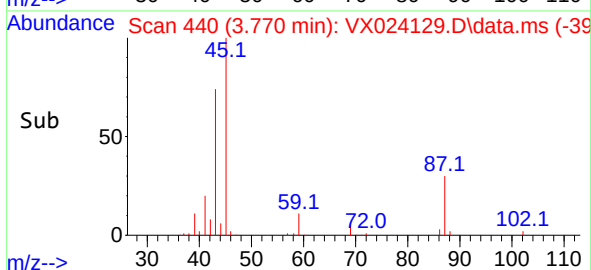
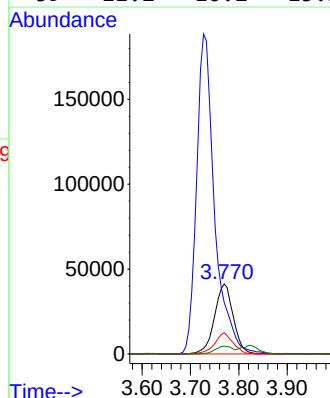
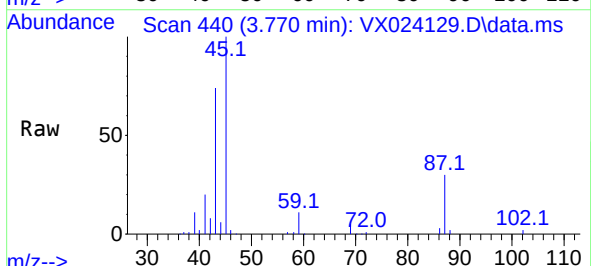
Manual Integrations
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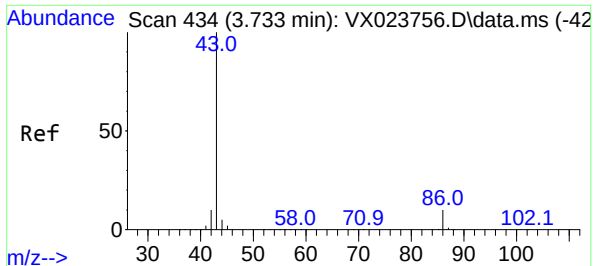
MMDadoda
9/10/2021 10:51:31 AM



#22
Diisopropyl ether
Concen: 19.715 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 45 Resp: 110805
Ion Ratio Lower Upper
45 100
43 73.0 58.0 87.0
87 30.4 25.4 38.0
59 11.2 10.2 15.2





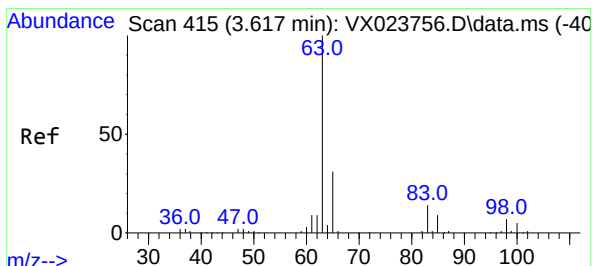
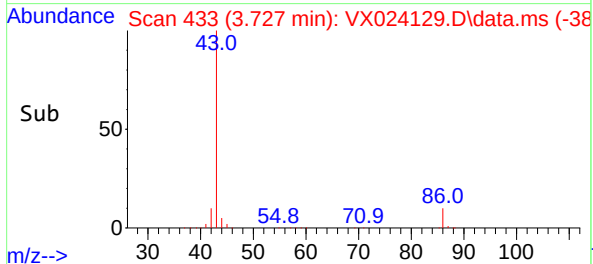
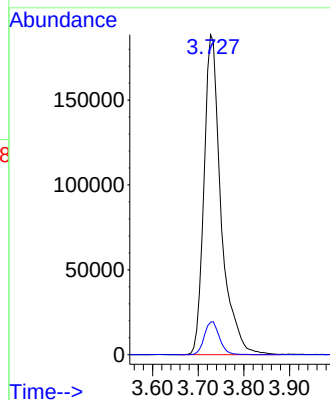
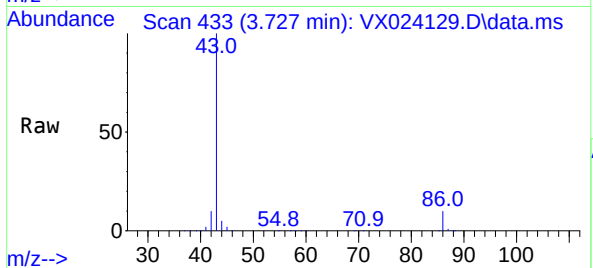
#23
 Vinyl Acetate
 Concen: 107.431 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024129.D
 Acq: 08 Sep 2021 11:46

Tgt Ion: 43 Resp: 488439
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

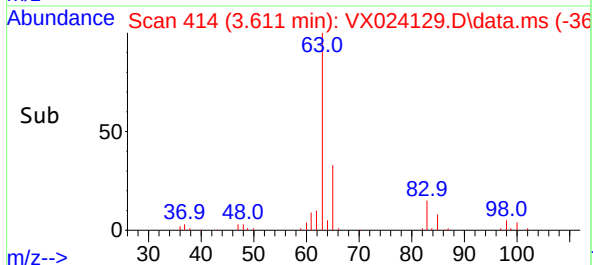
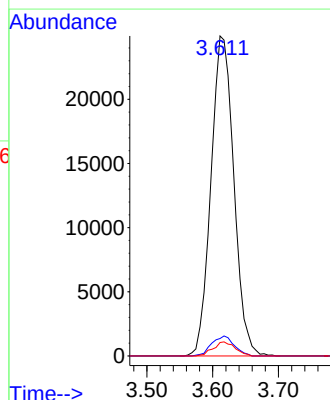
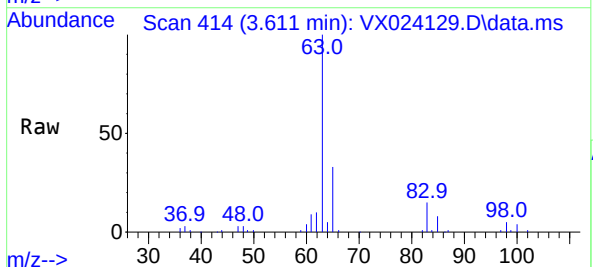
Manual Integrations
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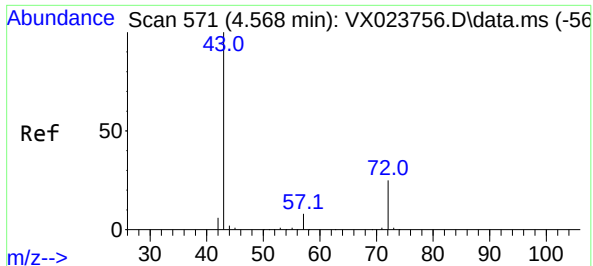
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 9/10/2021 10:51:31 AM



#24
 1,1-Dichloroethane
 Concen: 19.290 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024129.D
 Acq: 08 Sep 2021 11:46

Tgt Ion: 63 Resp: 60337
 Ion Ratio Lower Upper
 63 100
 98 5.5 3.8 11.2
 100 4.2 2.5 7.5





#25

2-Butanone

Concen: 96.204 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX024129.D

Acq: 08 Sep 2021 11:46

Tgt Ion: 43 Resp: 145086

Ion Ratio Lower Upper

43 100

72 25.9 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

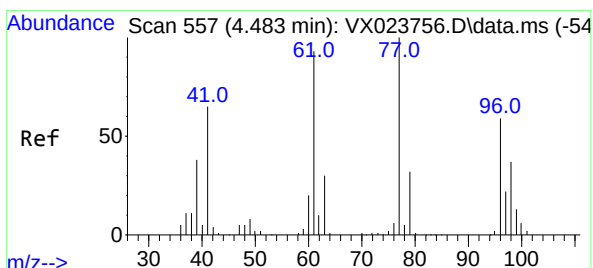
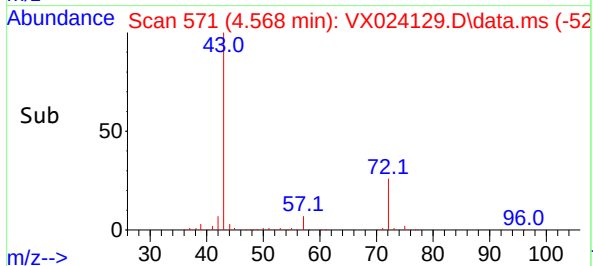
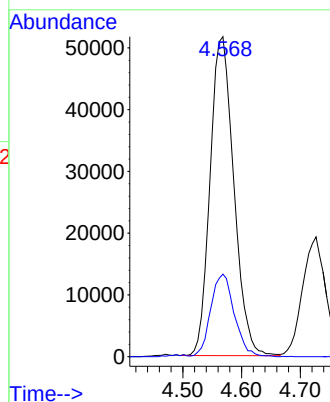
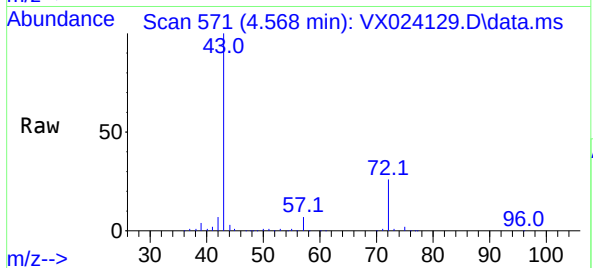
VX0908WBSD01

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#26

2,2-Dichloropropane

Concen: 20.516 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX024129.D

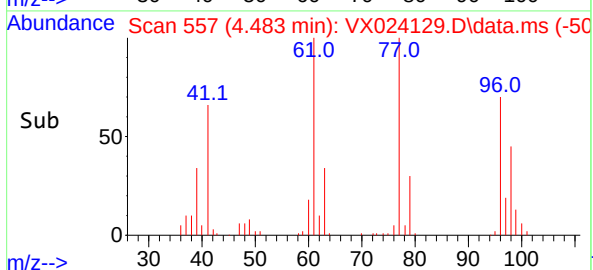
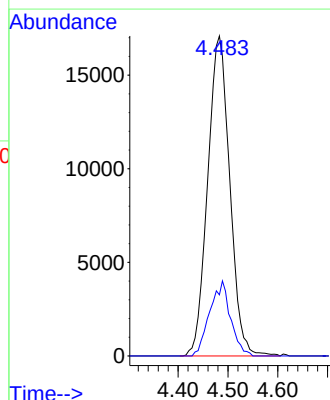
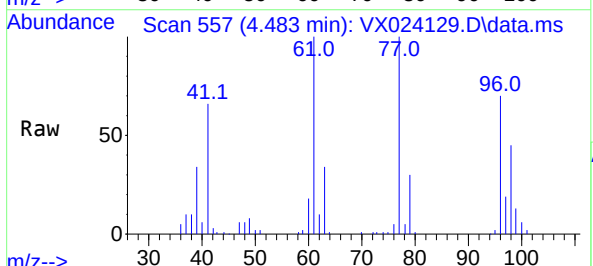
Acq: 08 Sep 2021 11:46

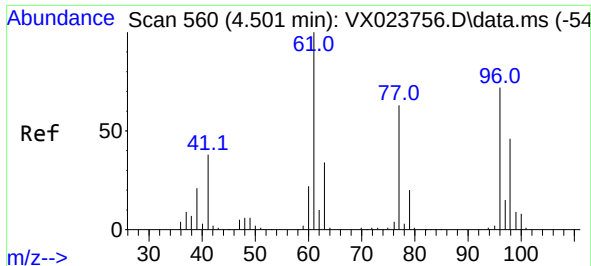
Tgt Ion: 77 Resp: 52668

Ion Ratio Lower Upper

77 100

97 22.0 11.7 35.1





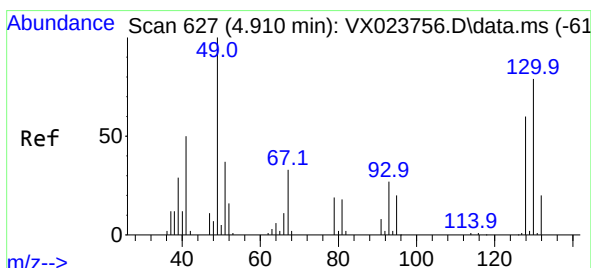
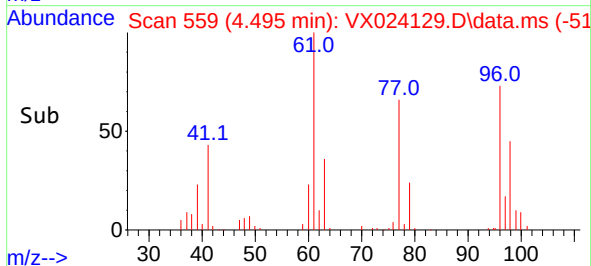
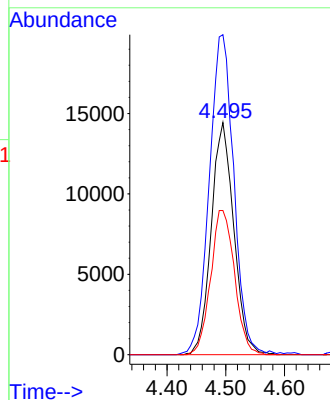
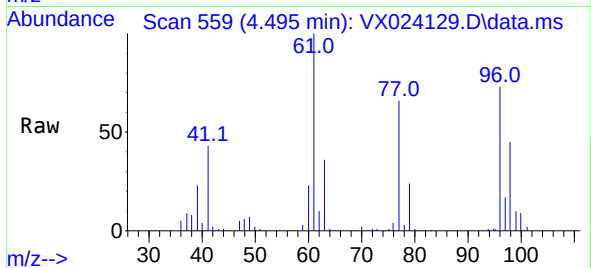
#27
cis-1,2-Dichloroethene
Concen: 19.802 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX024129.D
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Tgt Ion: 96 Resp: 38537
Ion Ratio Lower Upper
96 100
61 149.1 0.0 285.6
98 65.7 0.0 129.6

Instrument :
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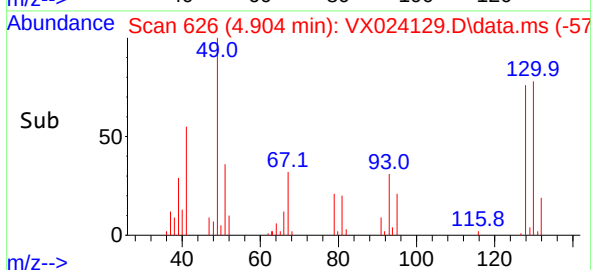
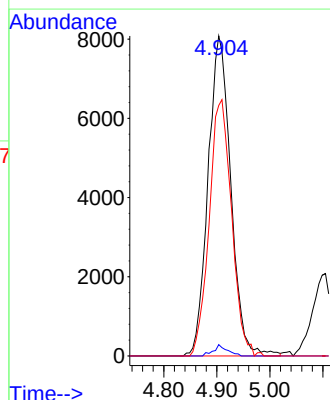
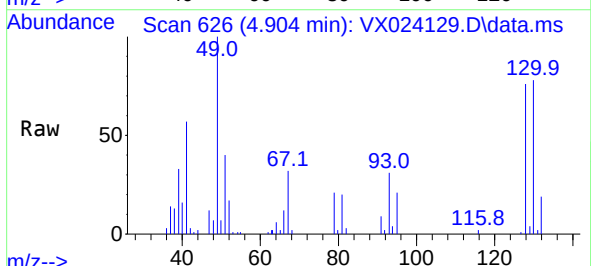
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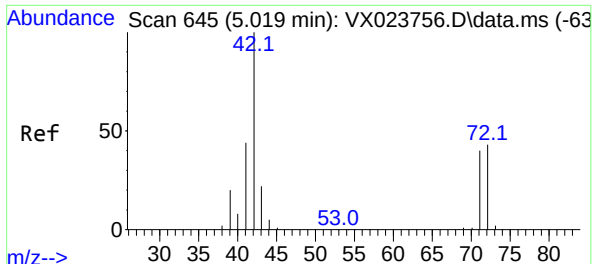
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#28
Bromochloromethane
Concen: 16.916 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 49 Resp: 24058
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.0
130 78.9 68.2 102.2





#29

Tetrahydrofuran

Concen: 93.788 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024129.D

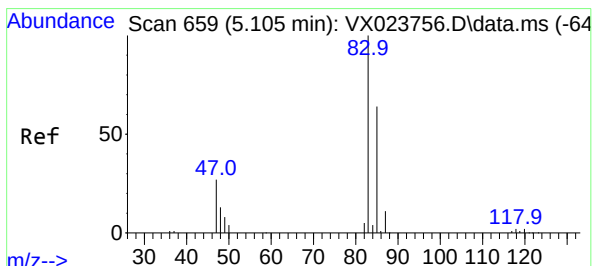
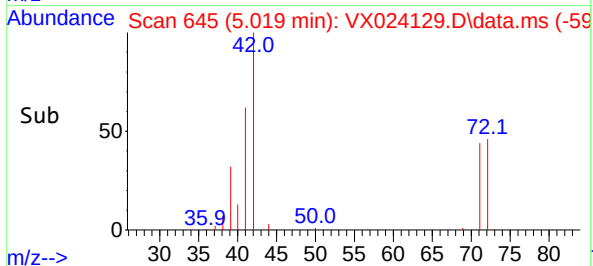
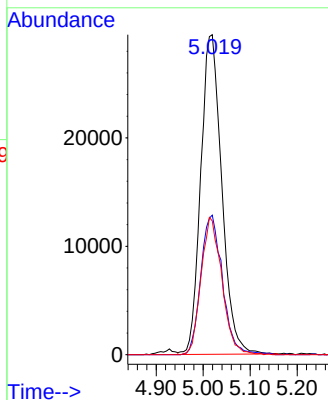
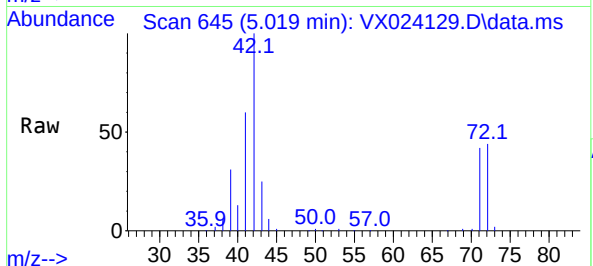
Acq: 08 Sep 2021 11:46

Tgt Ion:	42	Resp:	91616
Ion	Ratio	Lower	Upper
42	100		
72	45.0	41.7	62.5
71	42.6	38.4	57.6

Instrument :
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#30

Chloroform

Concen: 20.024 ug/l

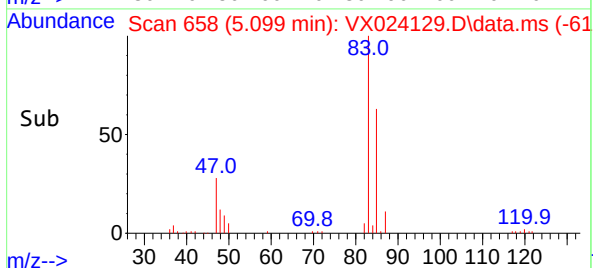
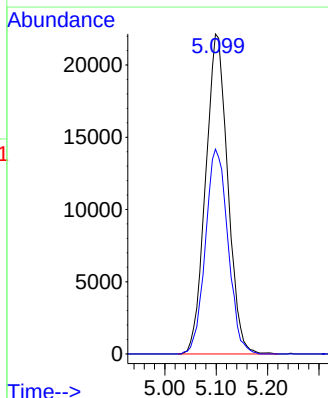
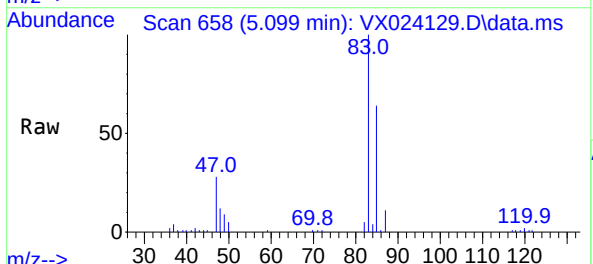
RT: 5.099 min Scan# 658

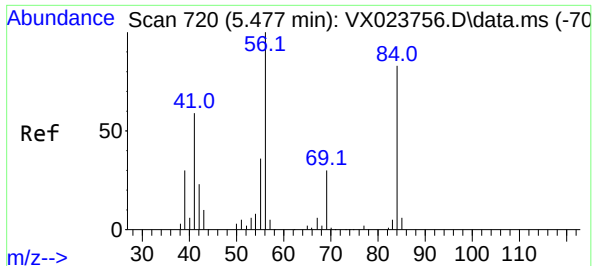
Delta R.T. -0.006 min

Lab File: VX024129.D

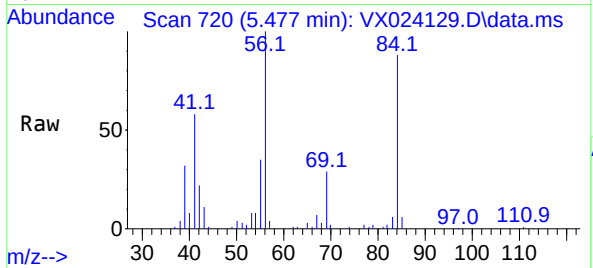
Acq: 08 Sep 2021 11:46

Tgt Ion:	83	Resp:	66319
Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.0	78.0

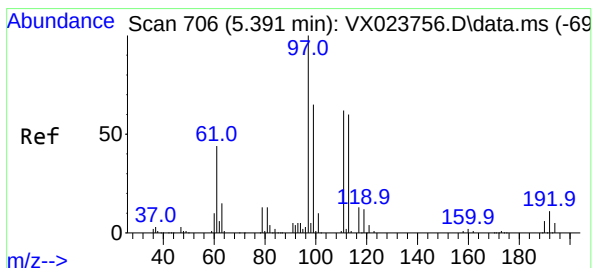
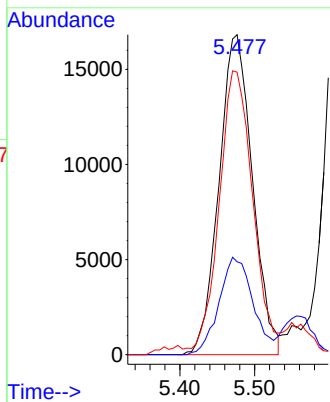
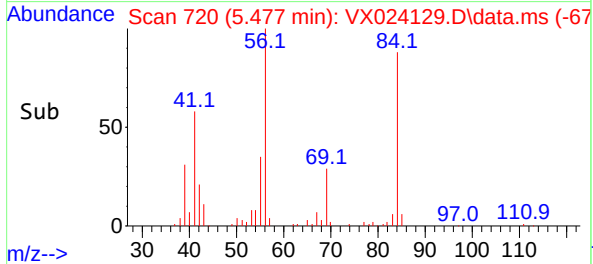




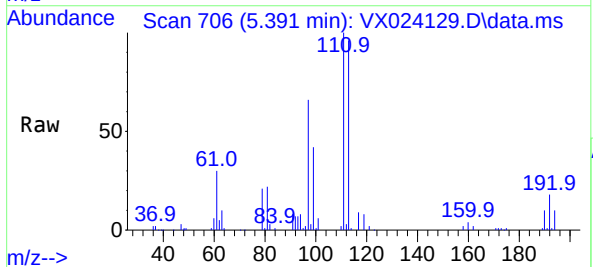
#31
Cyclohexane
Concen: 18.314 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



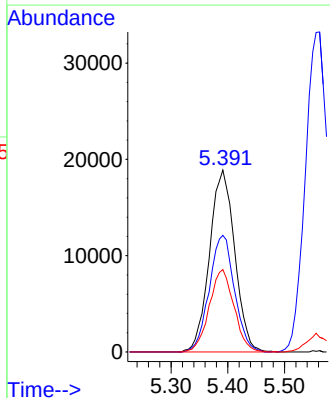
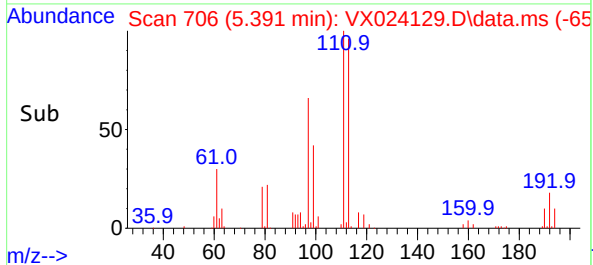
Tgt Ion: 56 Resp: 52395
Ion Ratio Lower Upper
56 100
69 29.0 25.3 37.9
84 85.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.548 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



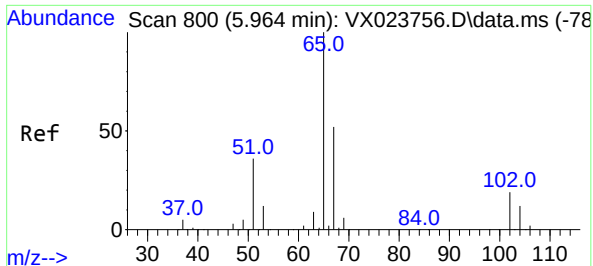
Tgt Ion: 97 Resp: 58272
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 44.4 34.2 51.4



Instrument :
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#33

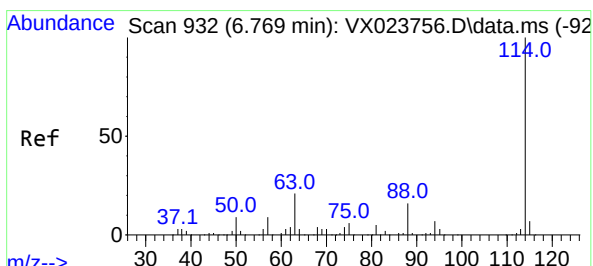
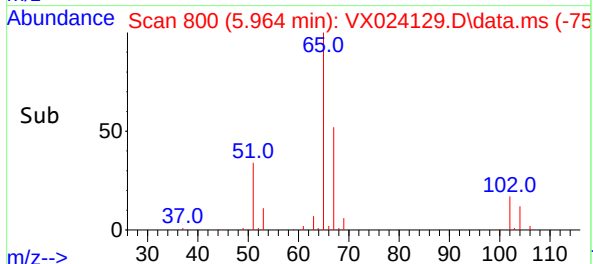
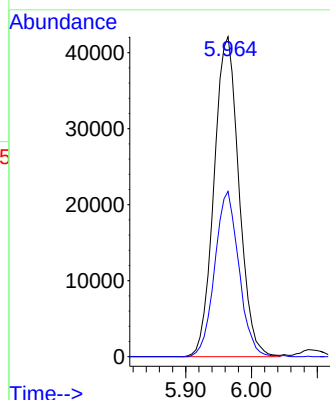
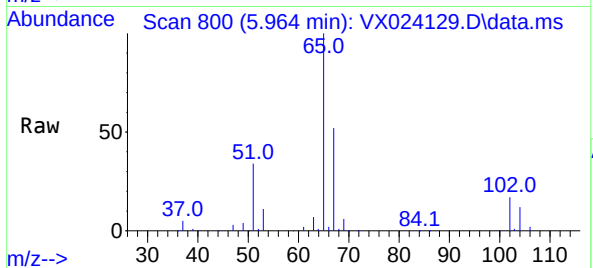
1,2-Dichloroethane-d4
Concen: 49.799 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 65 Resp: 110895
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

Instrument :
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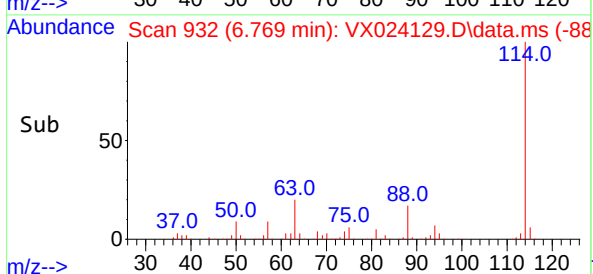
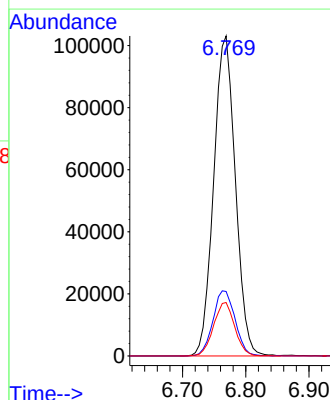
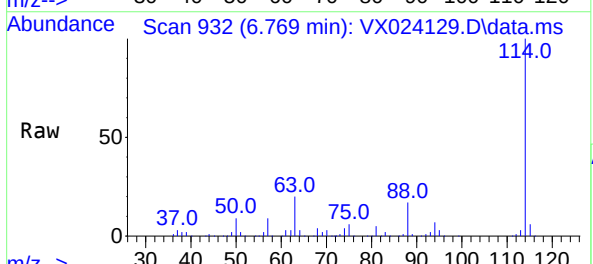
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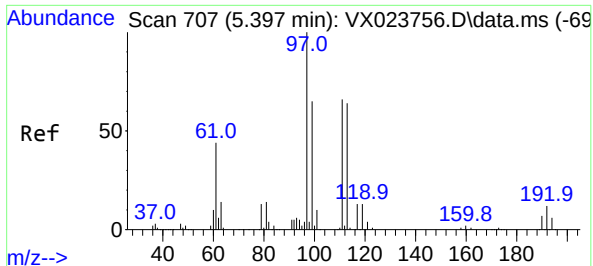


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

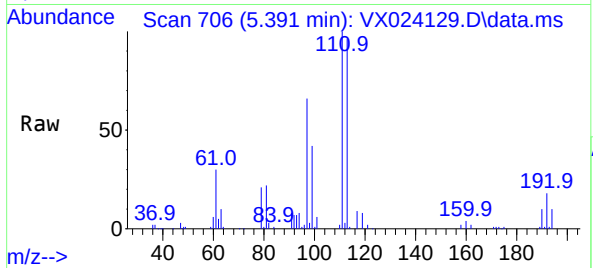
Tgt Ion: 114 Resp: 245249
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.7 0.0 32.8





#35
Dibromofluoromethane
Concen: 50.649 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

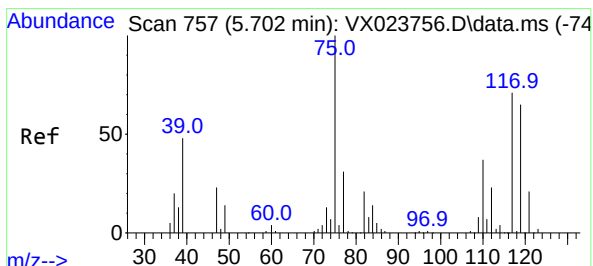
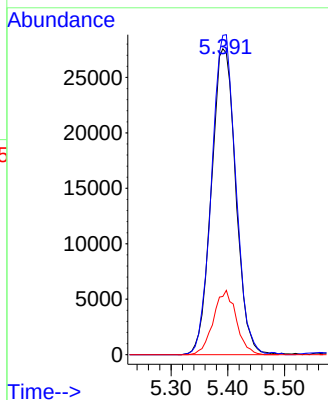
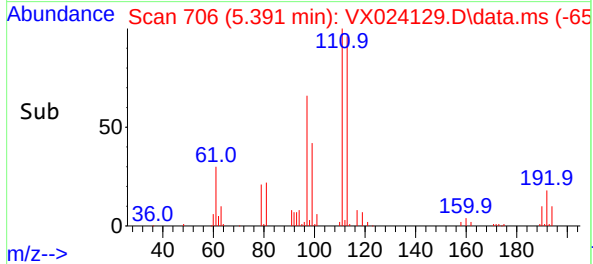
Instrument :
MSVOA_X
ClientSampleId :
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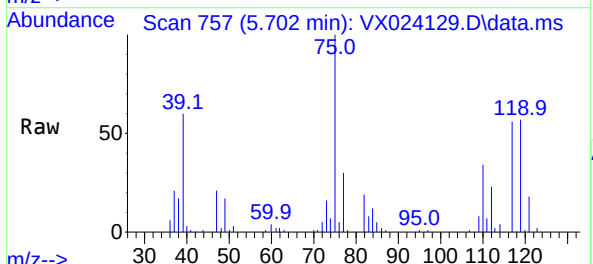
Tgt Ion: 113 Resp: 82216
Ion Ratio Lower Upper
113 100
111 103.3 81.9 122.9
192 19.7 16.7 25.1

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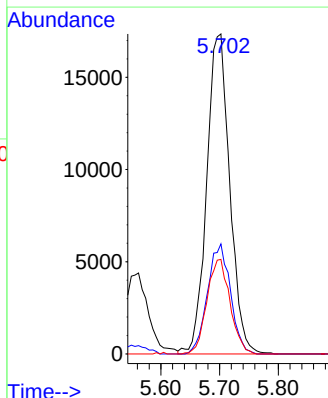
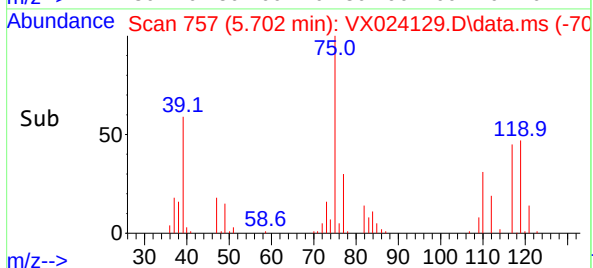
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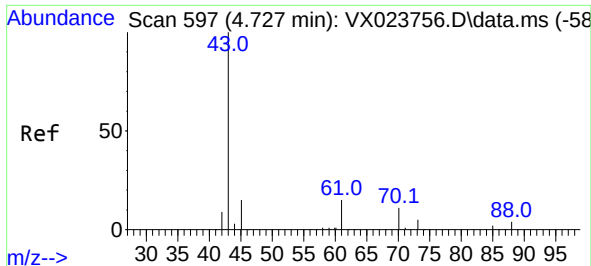


#36
1,1-Dichloropropene
Concen: 20.822 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

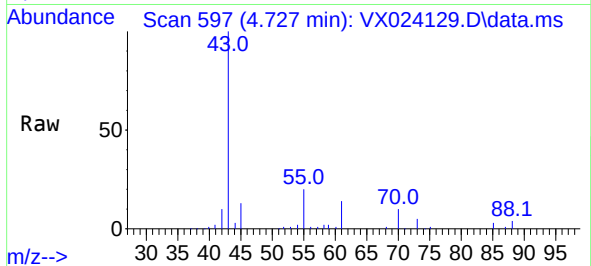


Tgt Ion: 75 Resp: 47291
Ion Ratio Lower Upper
75 100
110 34.2 18.1 54.4
77 29.6 25.3 37.9



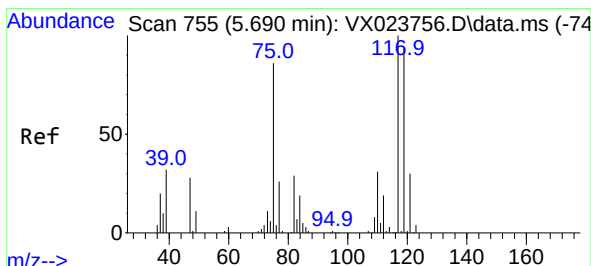
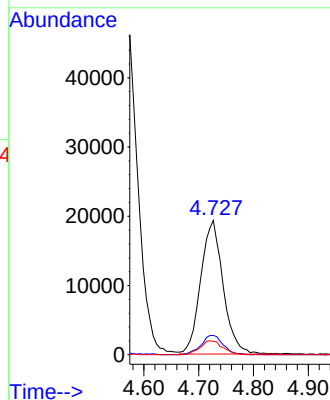
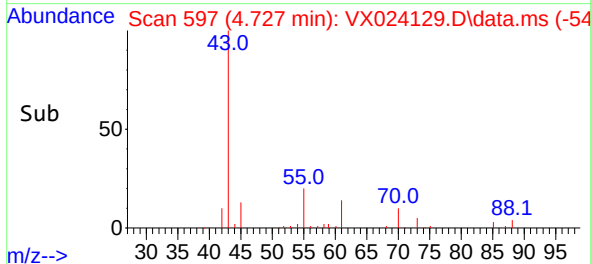


#37
Ethyl Acetate
Concen: 19.621 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

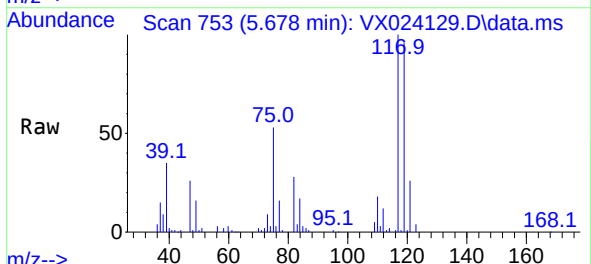


Tgt Ion: 43 Resp: 54779

Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	10.5	10.5	15.7#

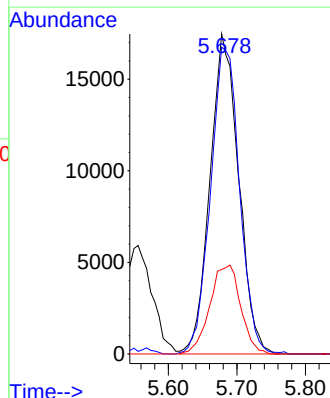
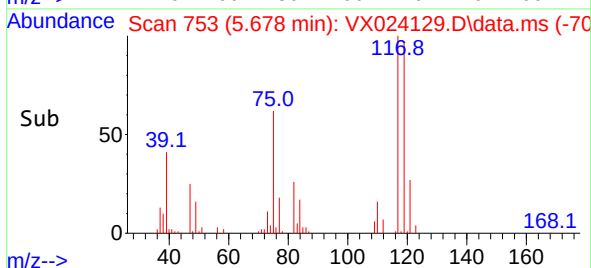


#38
Carbon Tetrachloride
Concen: 21.425 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.012 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



Tgt Ion: 117 Resp: 50741

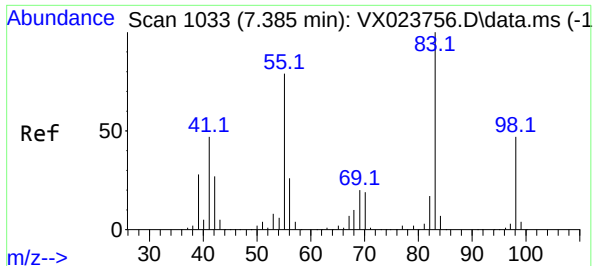
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.2	114.2
121	26.4	24.8	37.2



Instrument :
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#39

Methylcyclohexane

Concen: 20.444 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024129.D

Acq: 08 Sep 2021 11:46

Tgt Ion:	83	Resp:	56534
Ion	Ratio	Lower	Upper
83	100		
55	73.6	58.9	88.3
98	47.6	38.1	57.1

Instrument :

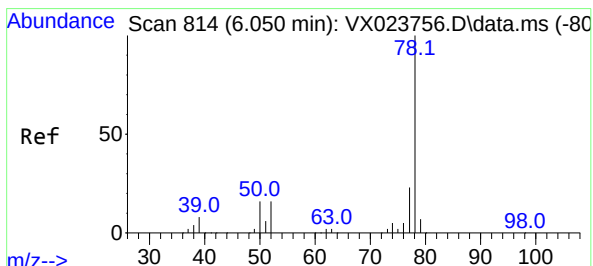
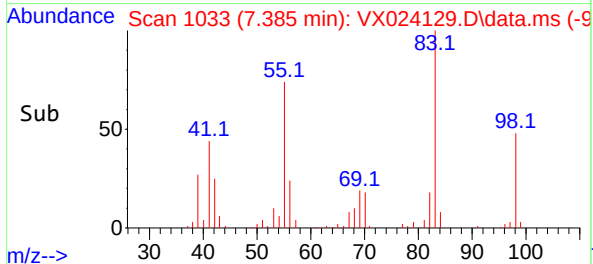
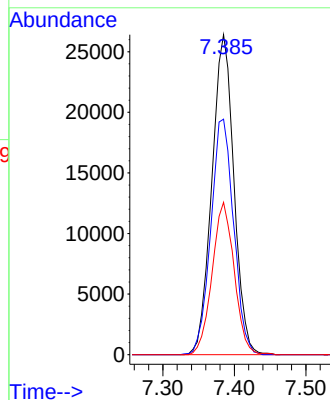
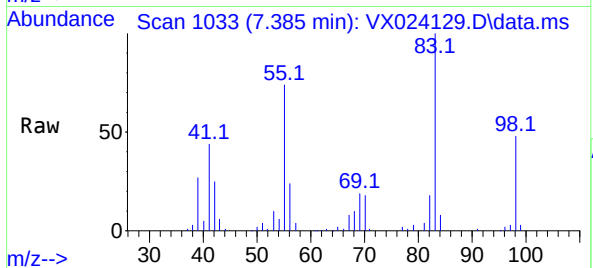
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#40

Benzene

Concen: 20.619 ug/l

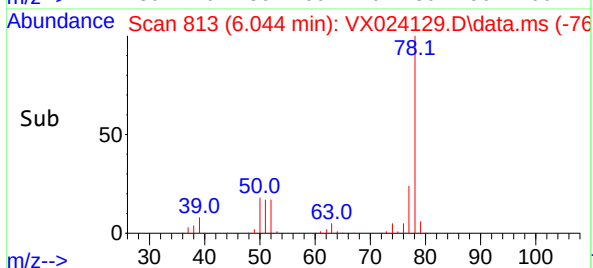
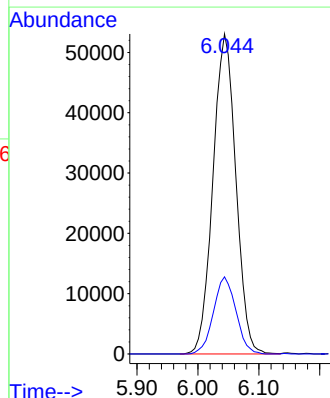
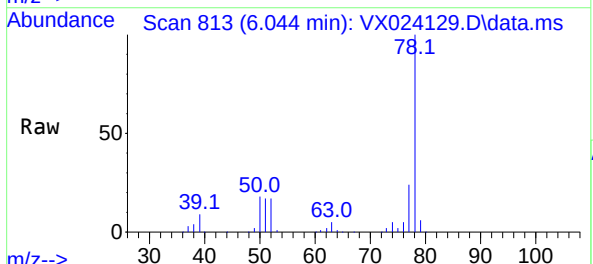
RT: 6.044 min Scan# 813

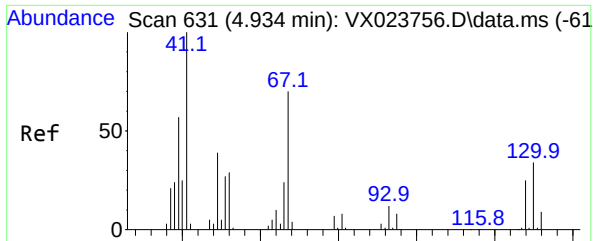
Delta R.T. -0.006 min

Lab File: VX024129.D

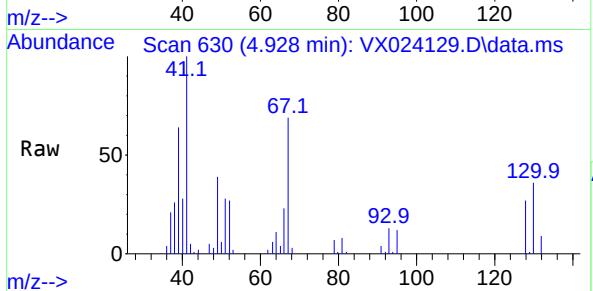
Acq: 08 Sep 2021 11:46

Tgt Ion:	78	Resp:	138470
Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.9	28.3

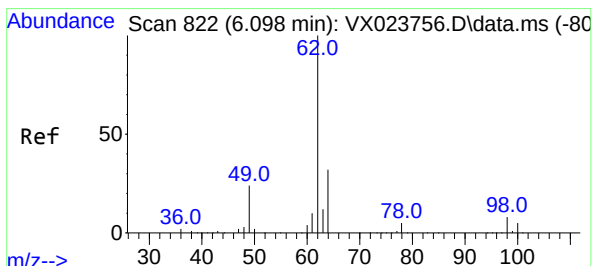
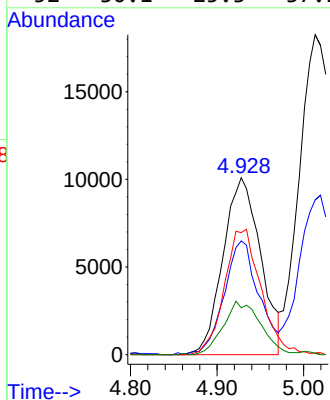
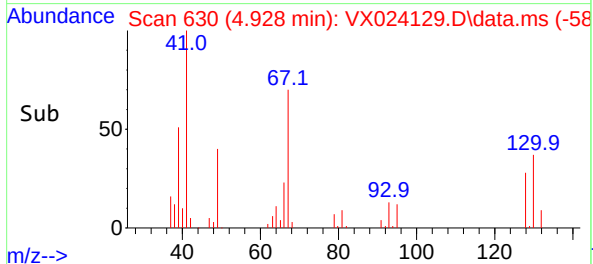




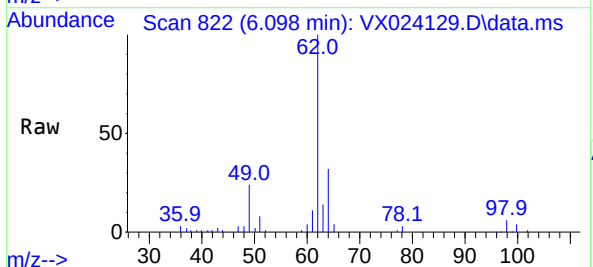
#41
Methacrylonitrile
Concen: 20.100 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



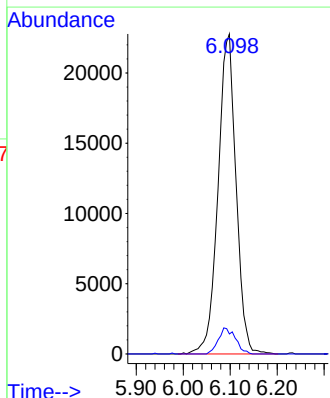
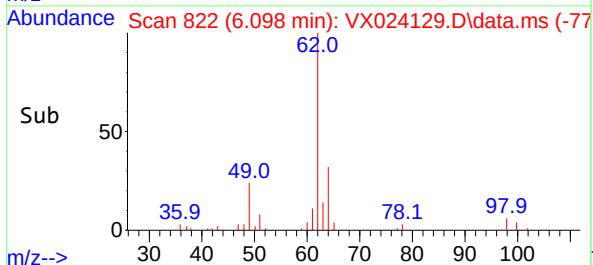
Tgt Ion: 41 Resp: 30421
Ion Ratio Lower Upper
41 100
39 60.0 42.5 63.7
67 69.1 65.0 97.6
52 30.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 22.996 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



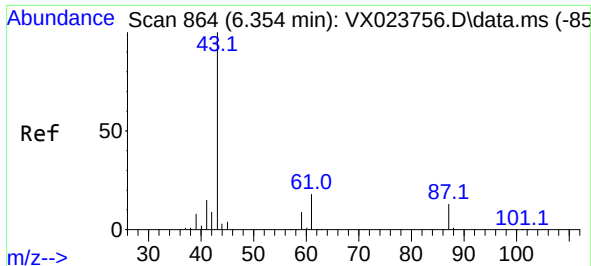
Tgt Ion: 62 Resp: 60698
Ion Ratio Lower Upper
62 100
98 7.7 0.0 20.2



Instrument :
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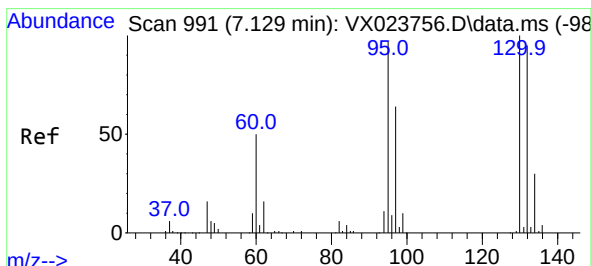
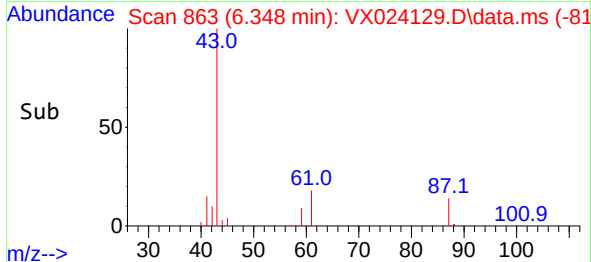
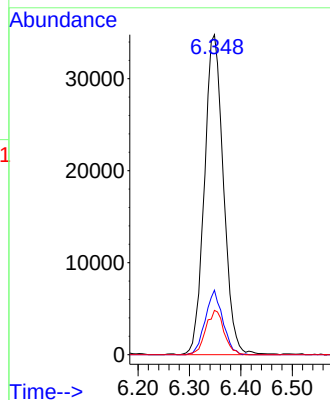
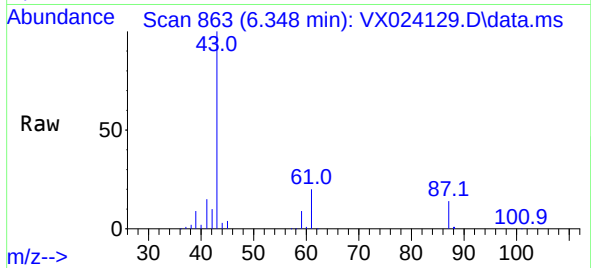
#43
Isopropyl Acetate
Concen: 20.503 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 43 Resp: 89535
Ion Ratio Lower Upper
43 100
61 18.5 18.2 27.4
87 13.3 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

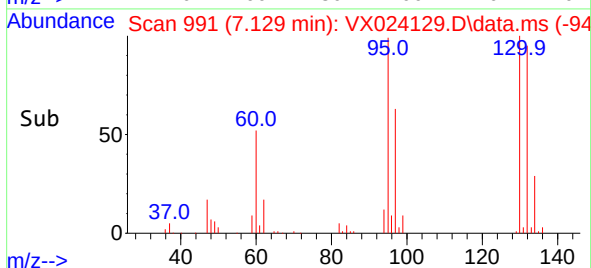
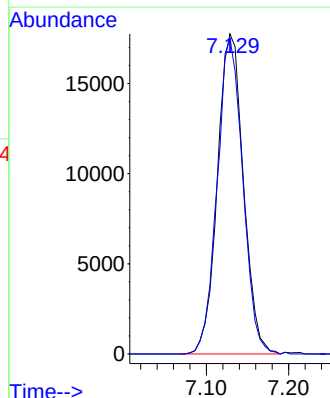
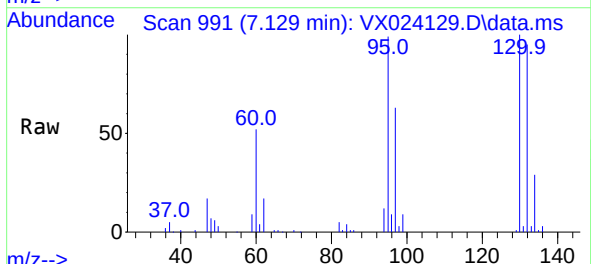
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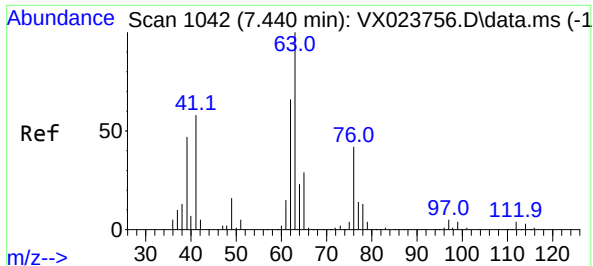
MMDadoda
9/10/2021 10:51:31 AM



#44
Trichloroethene
Concen: 21.037 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion:130 Resp: 39028
Ion Ratio Lower Upper
130 100
95 98.6 0.0 198.0





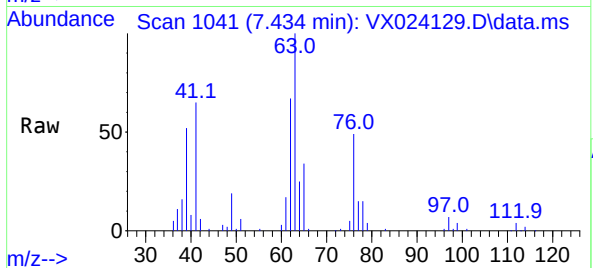
#45

1,2-Dichloropropane
Concen: 20.488 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

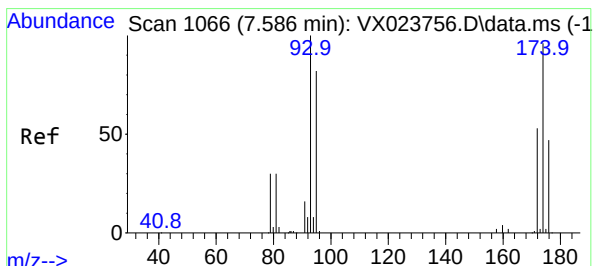
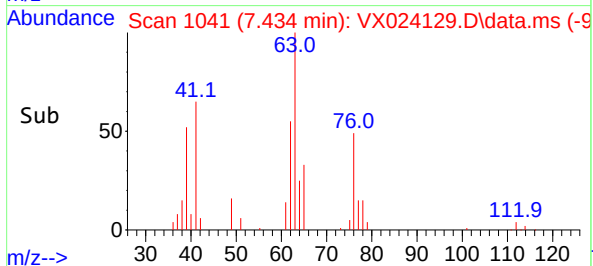
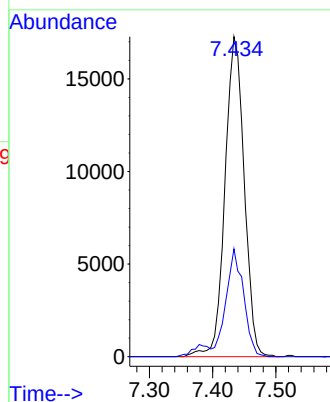
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

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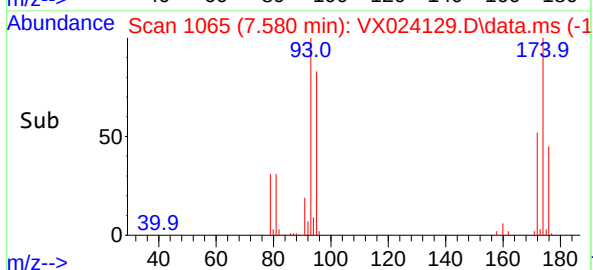
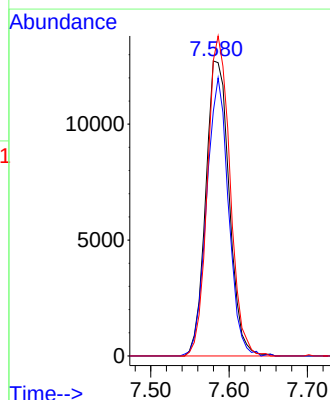
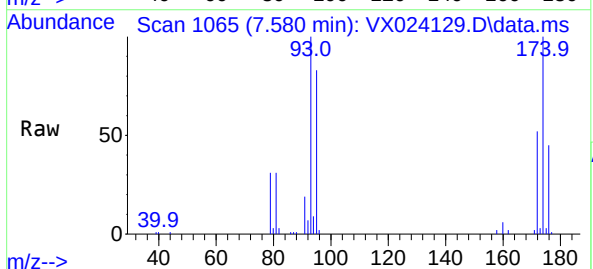
Tgt Ion: 63 Resp: 36537
Ion Ratio Lower Upper
63 100
65 33.7 25.7 38.5

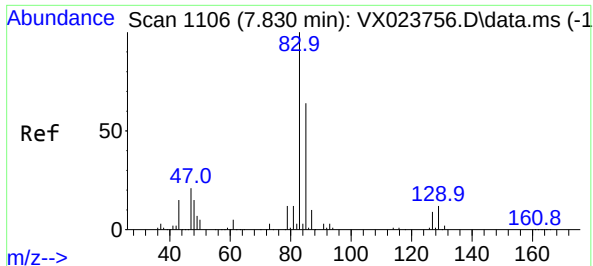


#46

Dibromomethane
Concen: 21.304 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

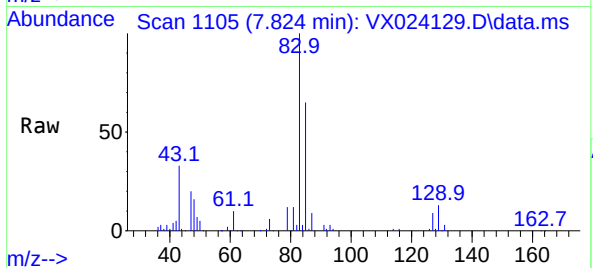
Tgt Ion: 93 Resp: 26439
Ion Ratio Lower Upper
93 100
95 88.0 66.8 100.2
174 104.0 83.1 124.7





#47
Bromodichloromethane
Concen: 22.000 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

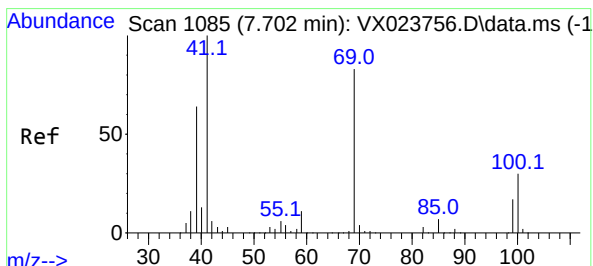
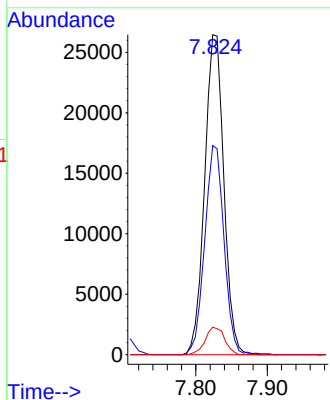
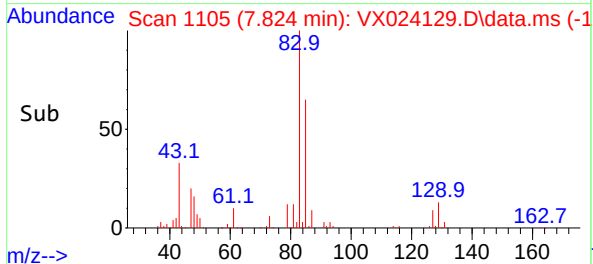
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01



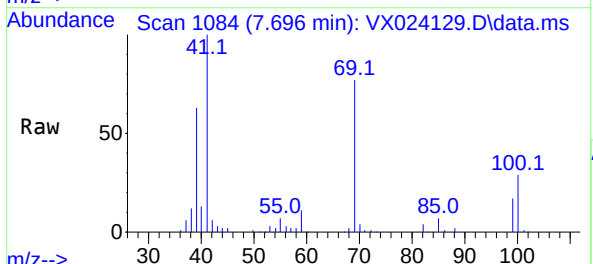
Tgt Ion: 83 Resp: 49392
Ion Ratio Lower Upper
83 100
85 65.4 51.4 77.0
127 8.6 6.8 10.2

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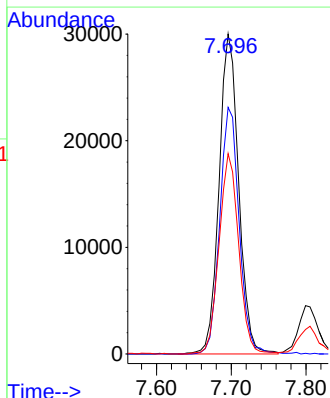
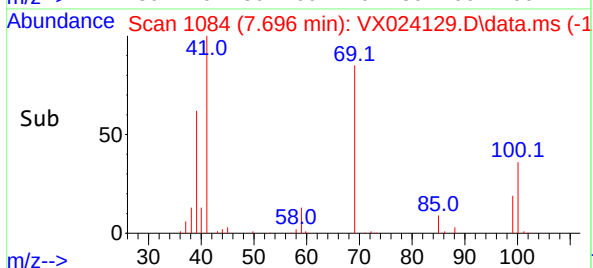
MMDadoda
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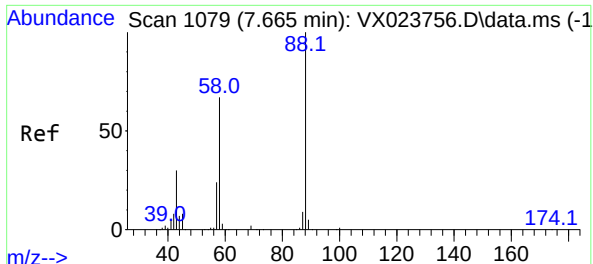


#48
Methyl methacrylate
Concen: 25.706 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



Tgt Ion: 41 Resp: 54761
Ion Ratio Lower Upper
41 100
69 76.4 76.0 114.0
39 62.8 44.6 67.0





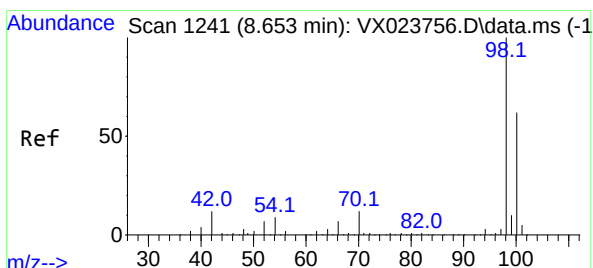
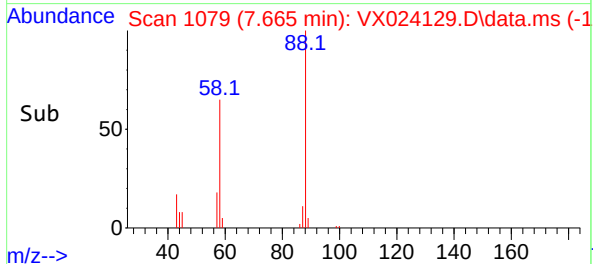
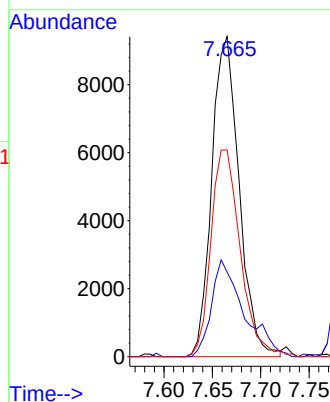
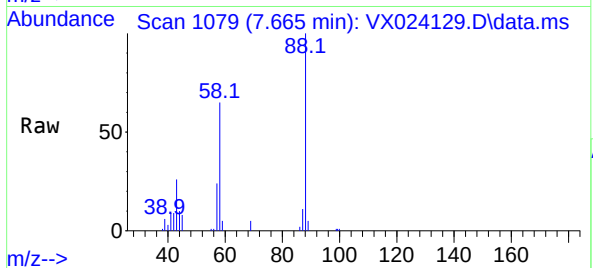
#49
1,4-Dioxane
Concen: 411.038 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 88 Resp: 18506
Ion Ratio Lower Upper
88 100
43 35.9 23.2 34.8#
58 69.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

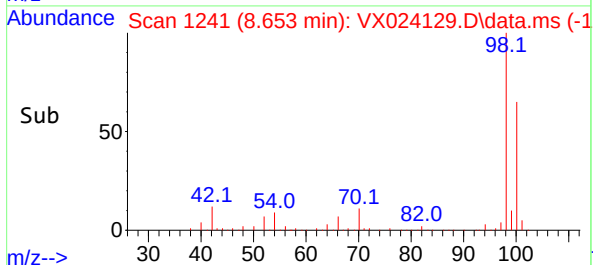
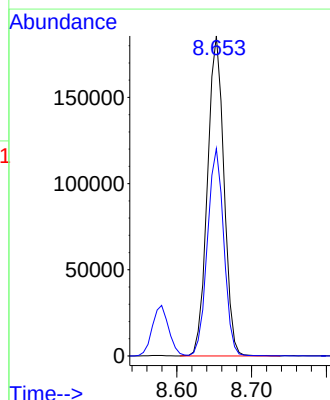
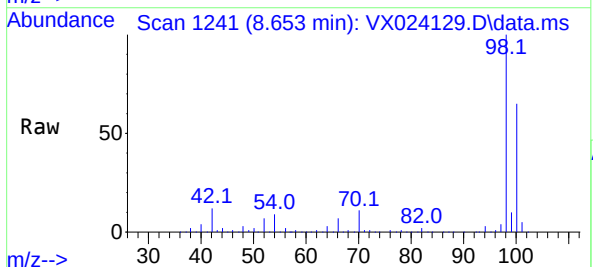
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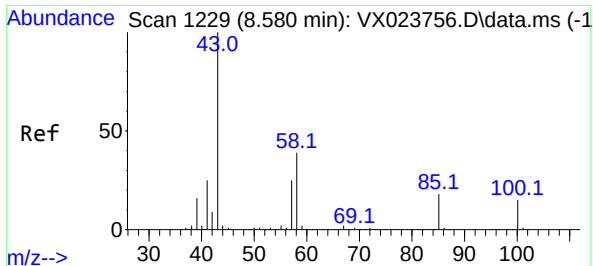
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#50
Toluene-d8
Concen: 46.039 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 98 Resp: 284438
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9





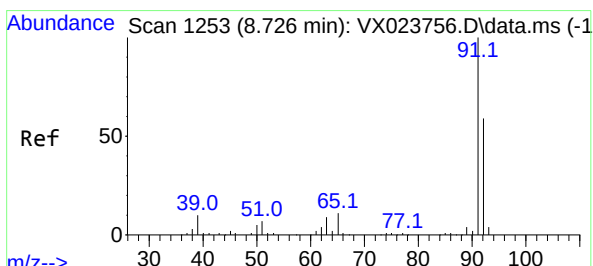
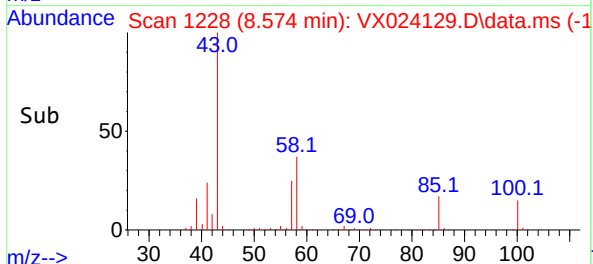
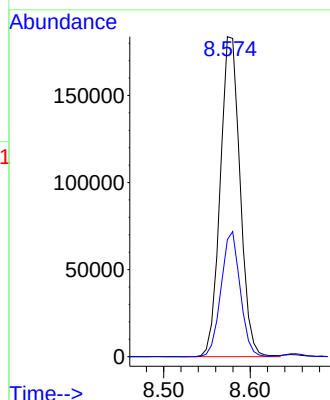
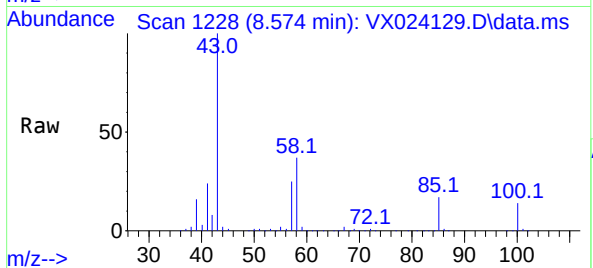
#51
4-Methyl-2-Pentanone
Concen: 103.524 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 43 Resp: 292231
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

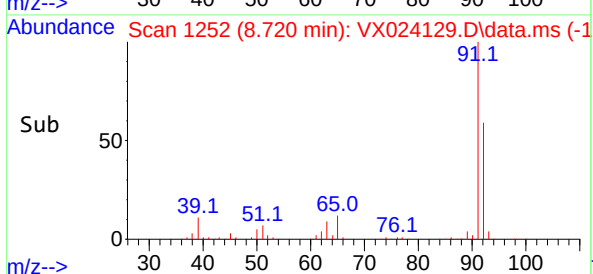
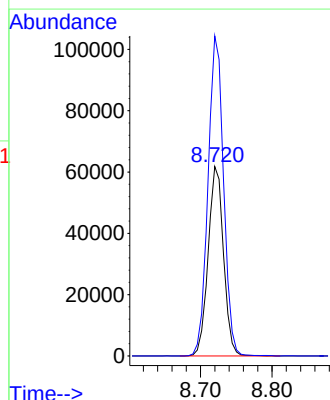
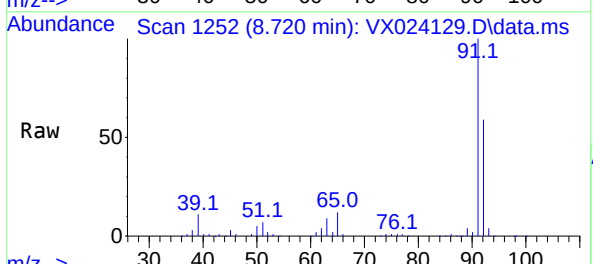
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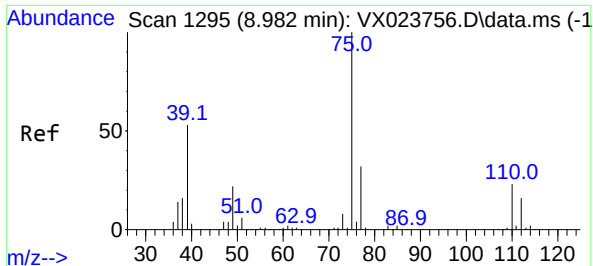
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#52
Toluene
Concen: 21.150 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 92 Resp: 92039
Ion Ratio Lower Upper
92 100
91 171.4 137.1 205.7





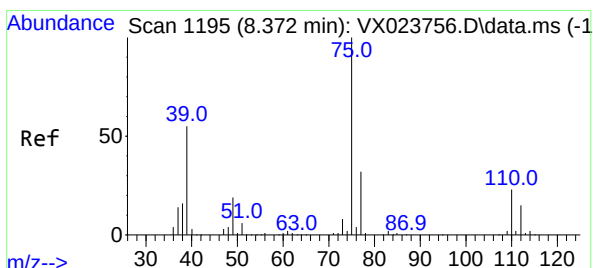
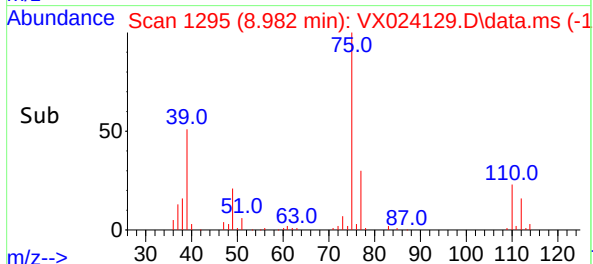
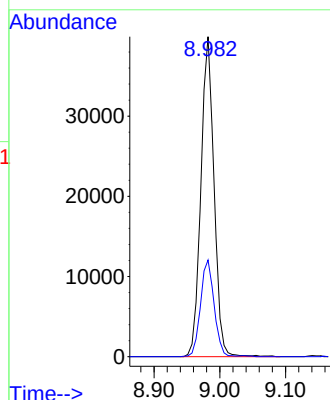
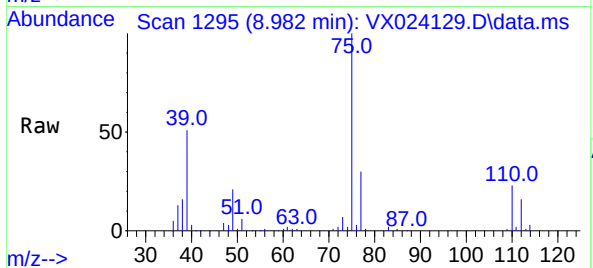
#53
t-1,3-Dichloropropene
Concen: 20.458 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 75 Resp: 55501
Ion Ratio Lower Upper
75 100
77 30.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

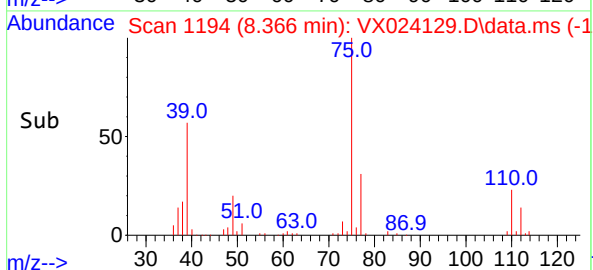
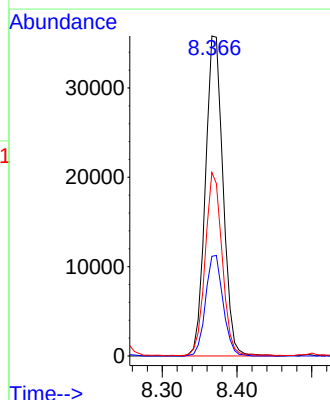
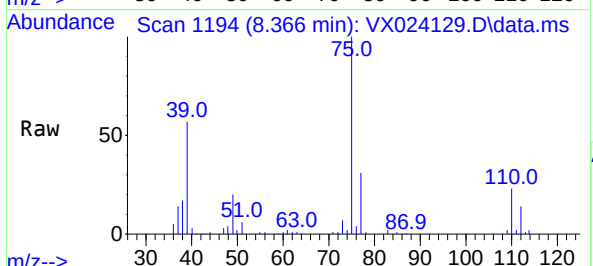
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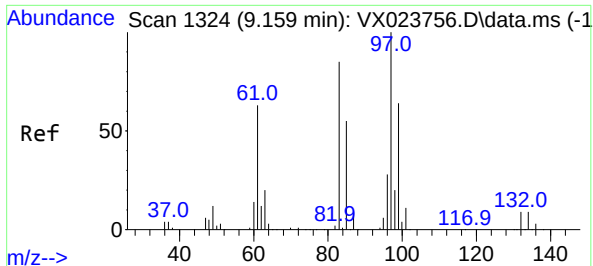
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#54
cis-1,3-Dichloropropene
Concen: 21.549 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 75 Resp: 58623
Ion Ratio Lower Upper
75 100
77 31.2 25.7 38.5
39 57.2 35.1 52.7#





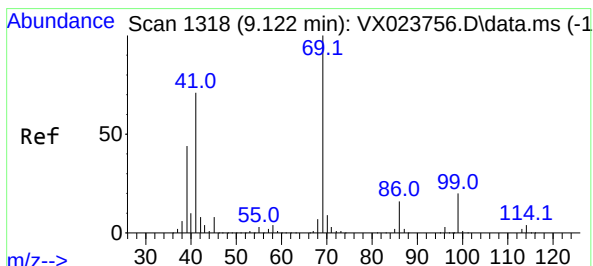
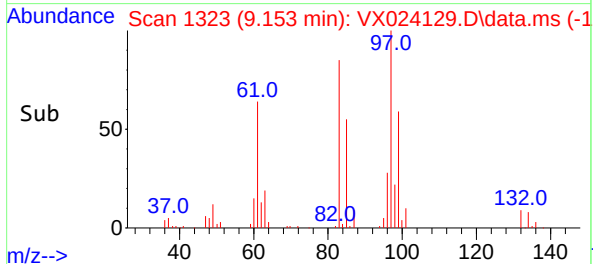
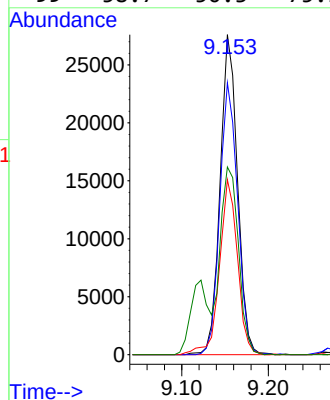
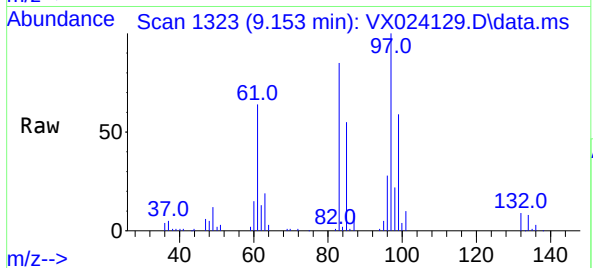
#55
1,1,2-Trichloroethane
Concen: 21.526 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion:	97	Resp:	38566
Ion	Ratio	Lower	Upper
97	100		
83	85.0	69.3	103.9
85	54.7	44.3	66.5
99	58.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

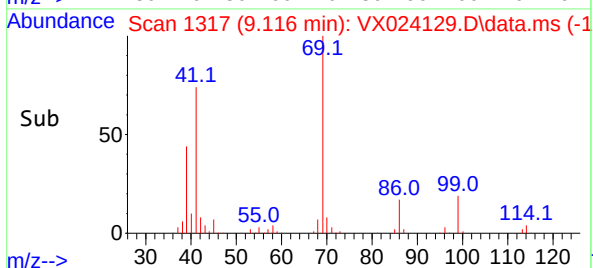
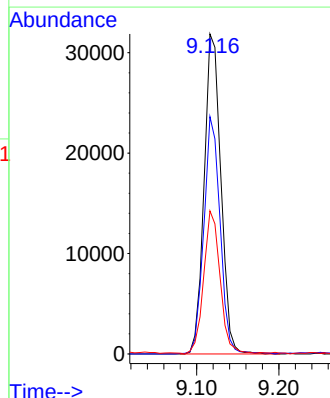
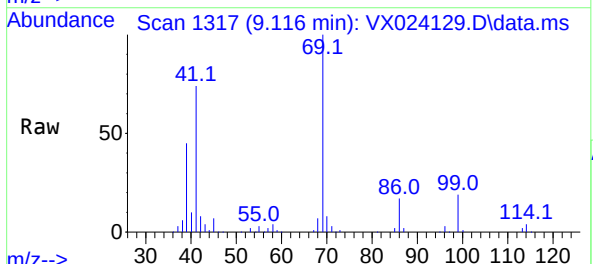
Manual Integrations
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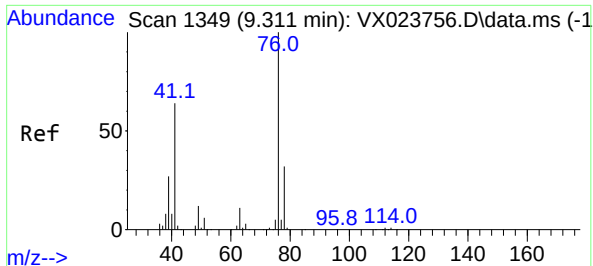
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#56
Ethyl methacrylate
Concen: 15.300 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion:	69	Resp:	45201
Ion	Ratio	Lower	Upper
69	100		
41	72.3	46.8	70.2#
39	44.0	24.7	37.1#





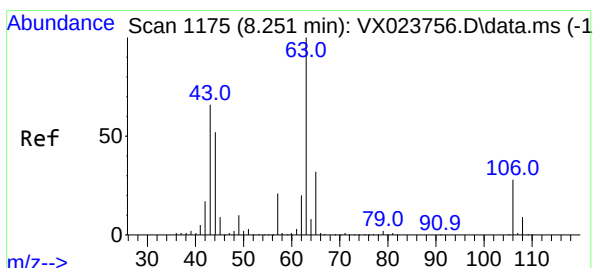
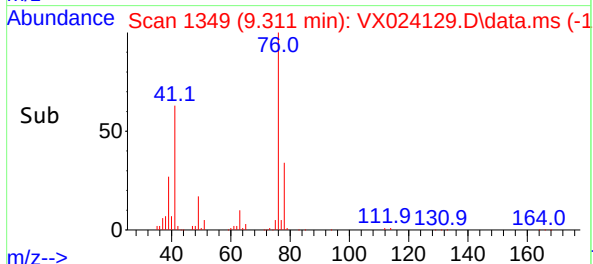
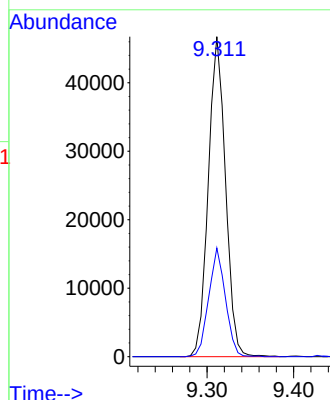
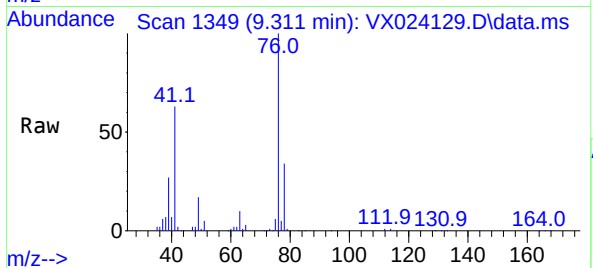
#57
1,3-Dichloropropane
Concen: 21.705 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 76 Resp: 64497
Ion Ratio Lower Upper
76 100
78 32.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

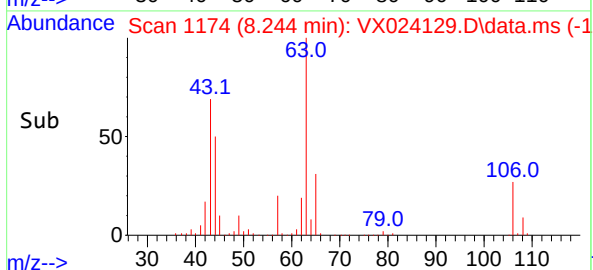
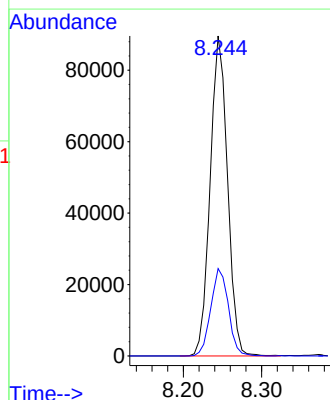
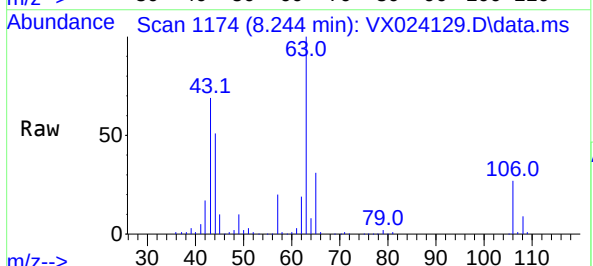
Manual Integrations
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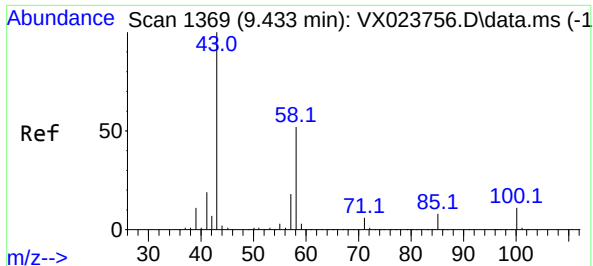
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#58
2-Chloroethyl Vinyl ether
Concen: 95.566 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 63 Resp: 137871
Ion Ratio Lower Upper
63 100
106 27.7 23.5 35.3





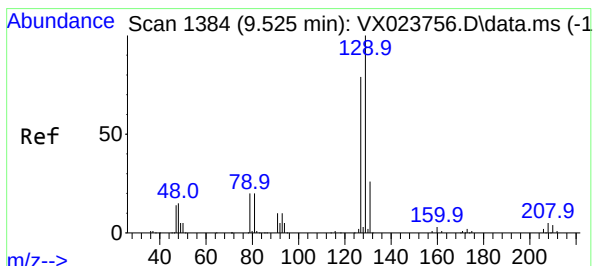
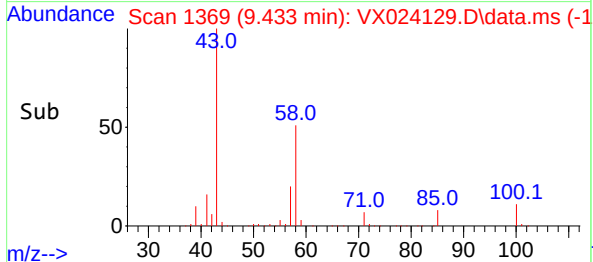
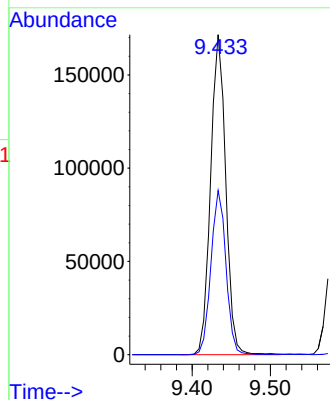
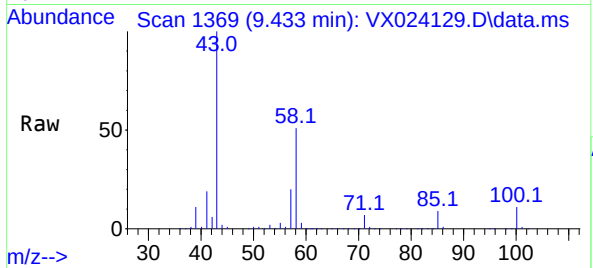
#59
2-Hexanone
Concen: 105.783 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 43 Resp: 229533
Ion Ratio Lower Upper
43 100
58 51.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

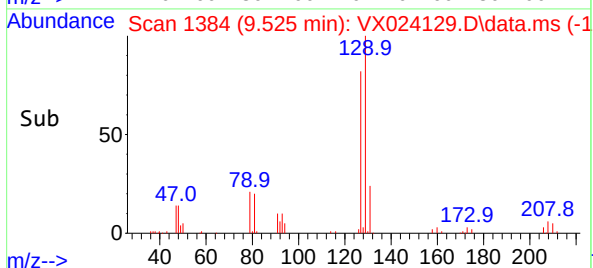
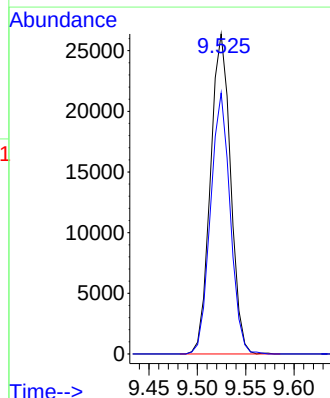
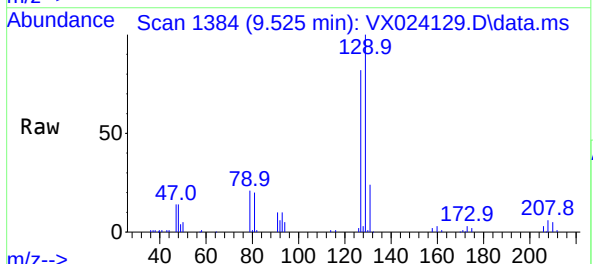
Manual Integrations
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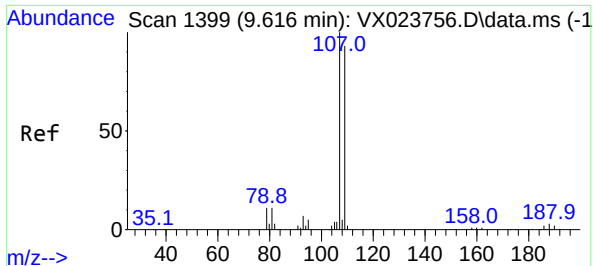
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9/10/2021 10:51:31 AM



#60
Dibromochloromethane
Concen: 20.315 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

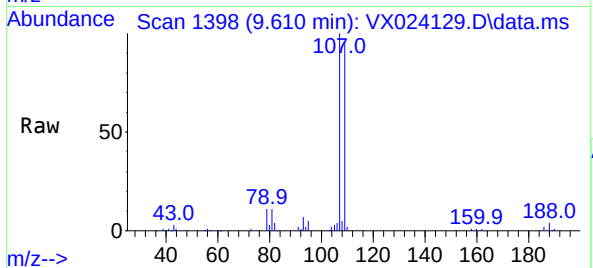
Tgt Ion: 129 Resp: 38146
Ion Ratio Lower Upper
129 100
127 79.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.781 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

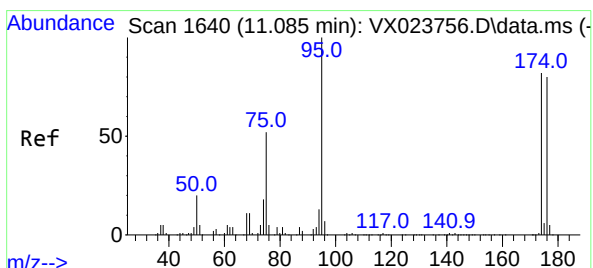
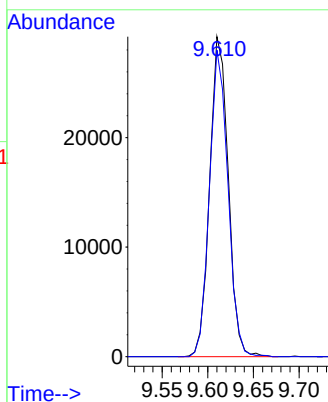
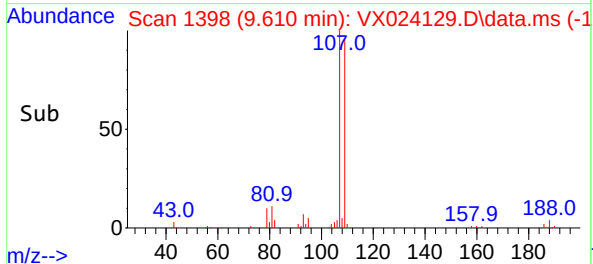
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01



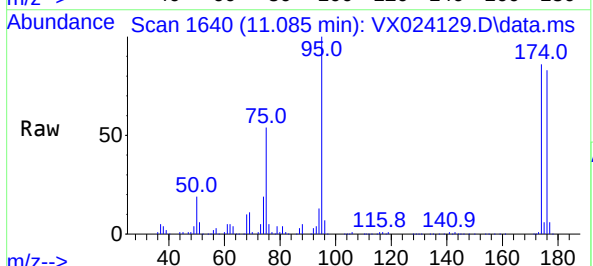
Tgt Ion:107 Resp: 41224
Ion Ratio Lower Upper
107 100
109 95.3 75.8 113.6

Manual Integrations
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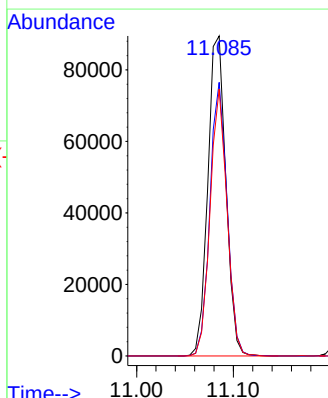
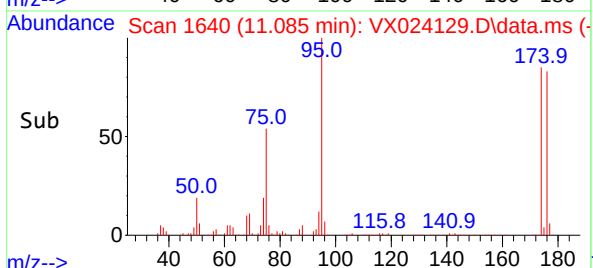
MMDadoda
9/10/2021 10:51:31 AM

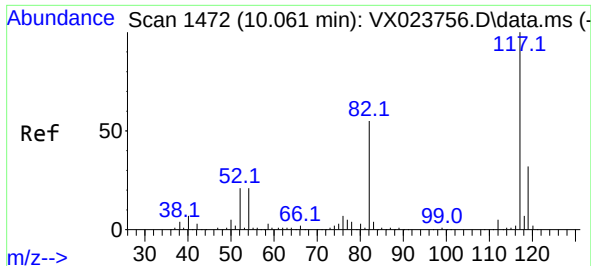


#62
4-Bromofluorobenzene
Concen: 51.127 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



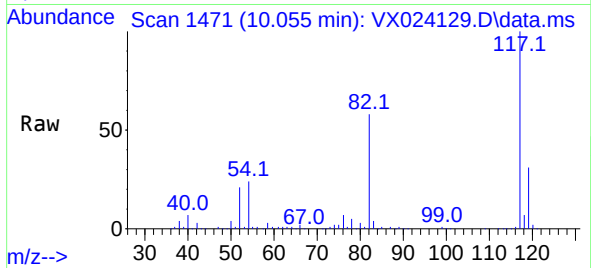
Tgt Ion: 95 Resp: 116281
Ion Ratio Lower Upper
95 100
174 81.3 0.0 154.6
176 78.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

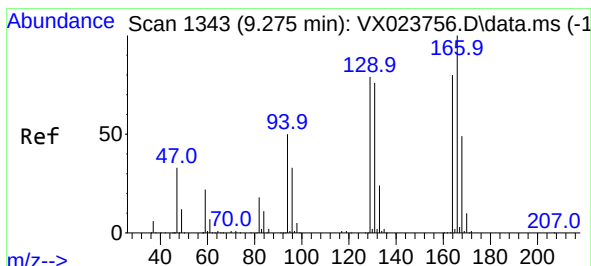
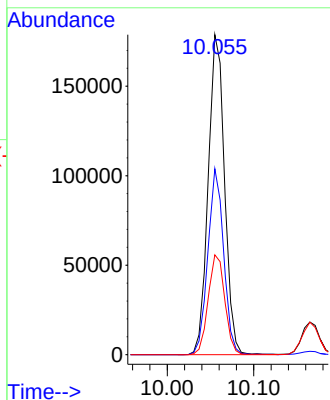
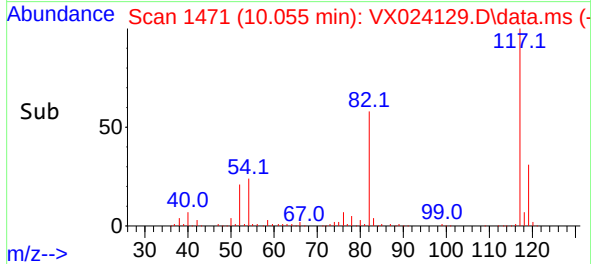
Instrument :
MSVOA_X
ClientSampled :
VX0908WBSD01



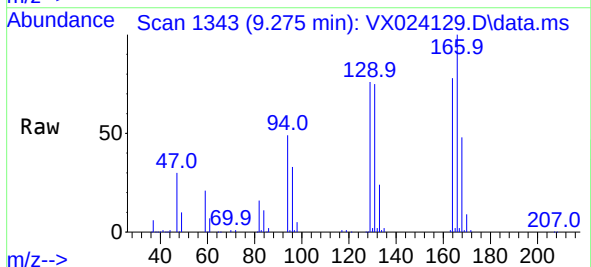
Tgt Ion:117 Resp: 234855
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 31.2 26.6 39.8

Manual Integrations
APPROVED

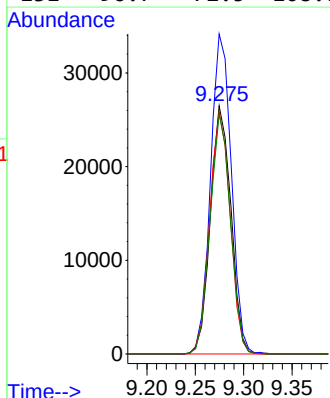
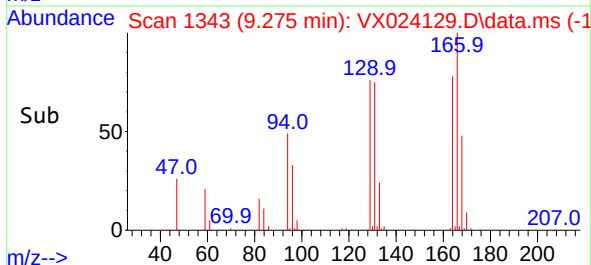
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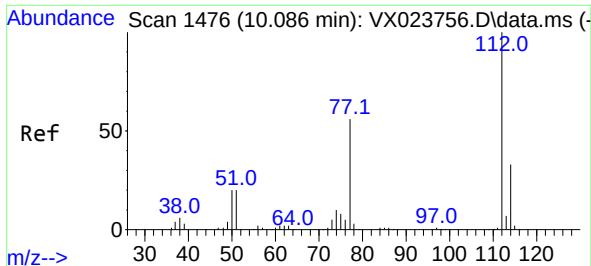


#64
Tetrachloroethene
Concen: 20.846 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



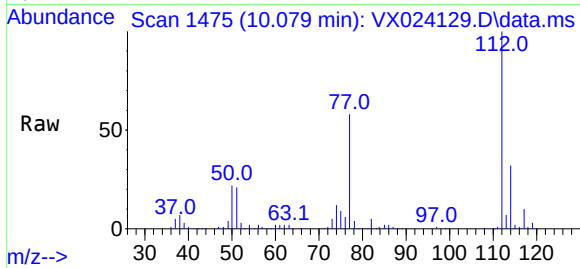
Tgt Ion:164 Resp: 39104
Ion Ratio Lower Upper
164 100
166 128.9 103.4 155.2
129 97.6 70.8 106.2
131 96.7 72.5 108.7





#65
Chlorobenzene
Concen: 20.746 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

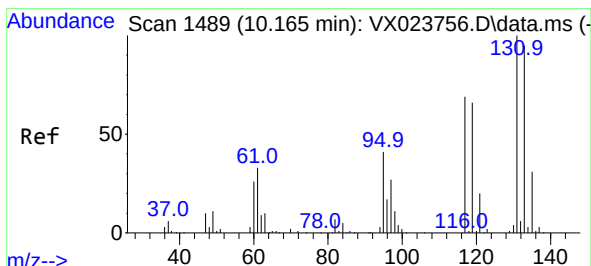
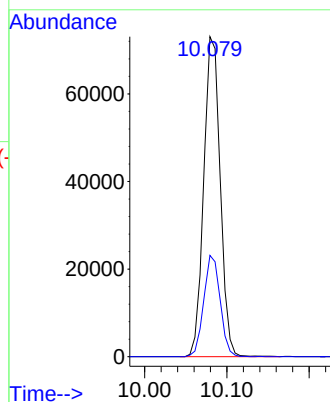
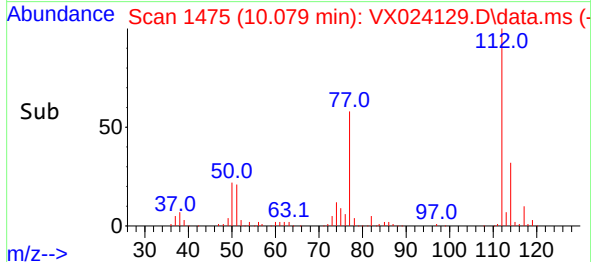
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01



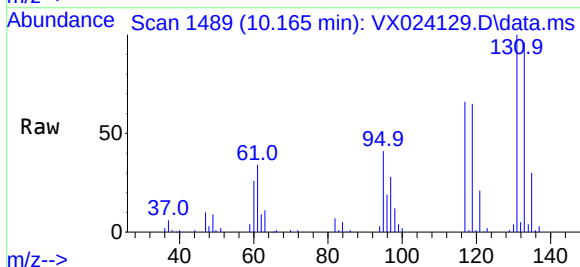
Tgt Ion:112 Resp: 101673
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

Manual Integrations
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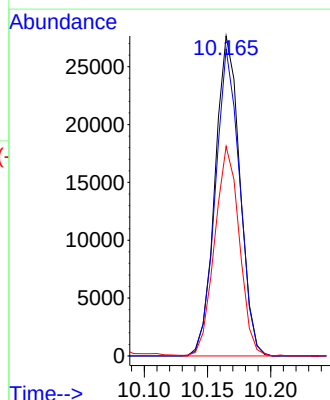
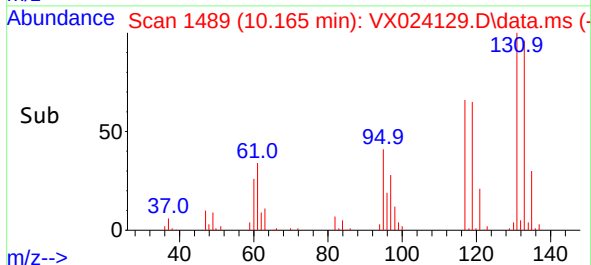
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9/10/2021 10:51:31 AM

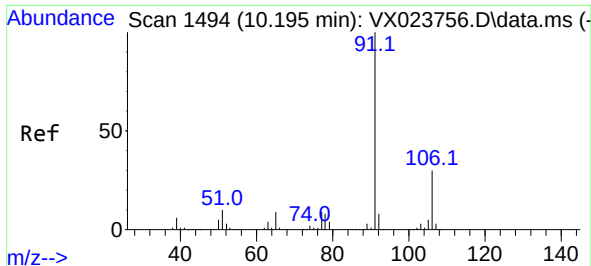


#66
1,1,1,2-Tetrachloroethane
Concen: 21.541 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



Tgt Ion:131 Resp: 37573
Ion Ratio Lower Upper
131 100
133 94.2 47.7 143.1
119 65.2 32.1 96.5





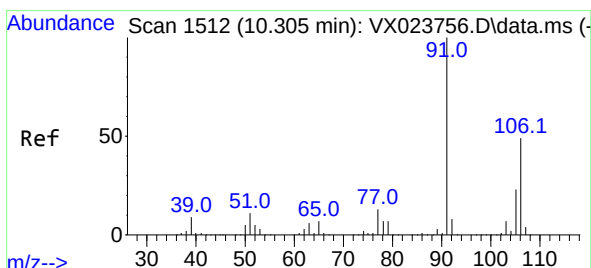
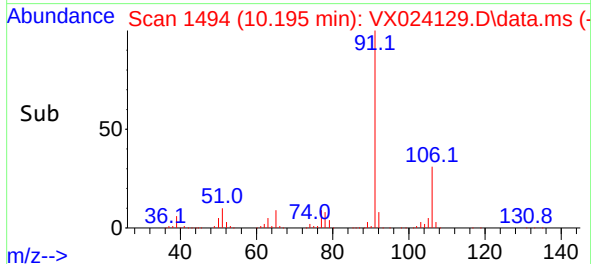
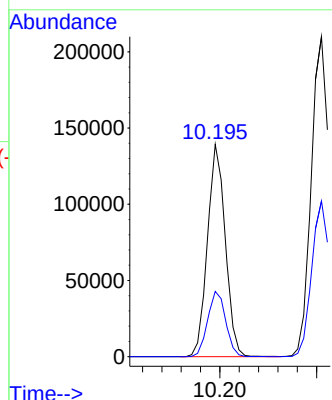
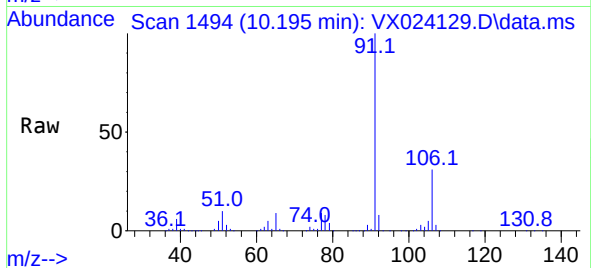
#67
Ethyl Benzene
Concen: 20.903 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 91 Resp: 178893
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

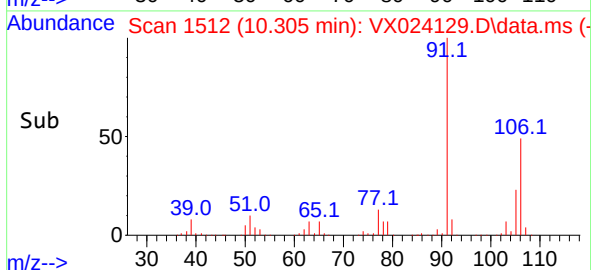
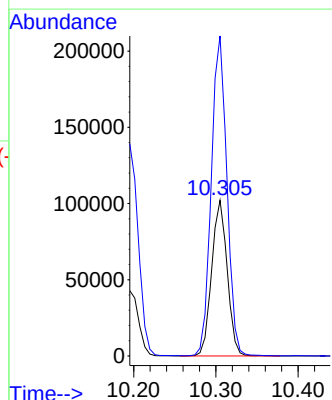
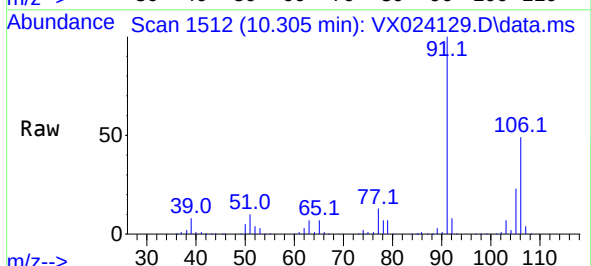
Manual Integrations
APPROVED

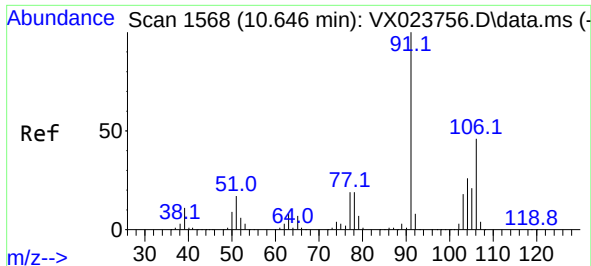
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#68
m/p-Xylenes
Concen: 40.992 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 106 Resp: 133622
Ion Ratio Lower Upper
106 100
91 207.0 162.8 244.2





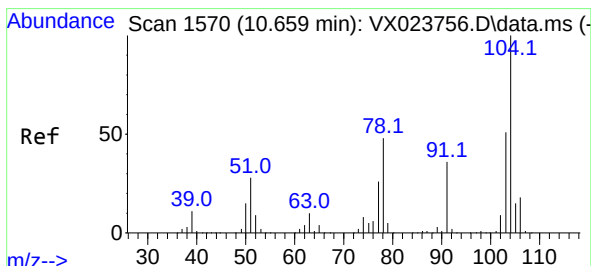
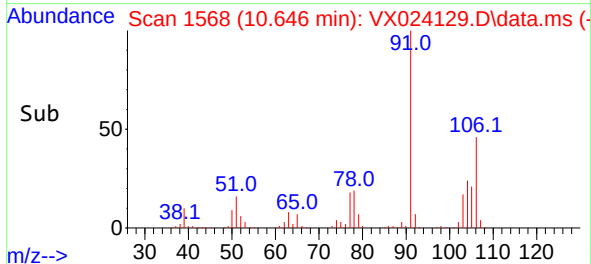
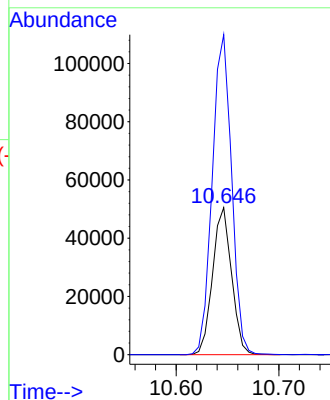
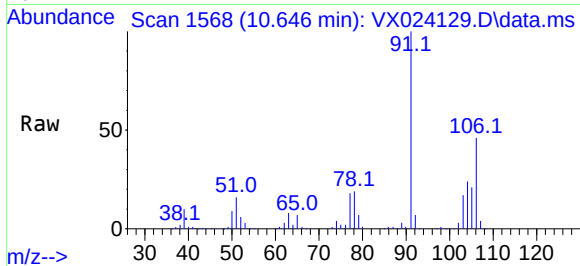
#69
o-Xylene
Concen: 20.198 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

Tgt Ion:106 Resp: 64700
Ion Ratio Lower Upper
106 100
91 221.5 108.1 324.2

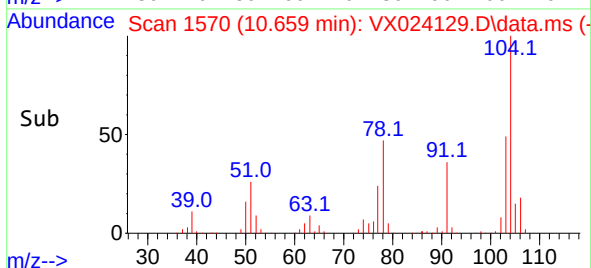
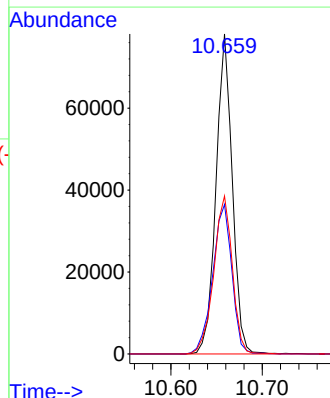
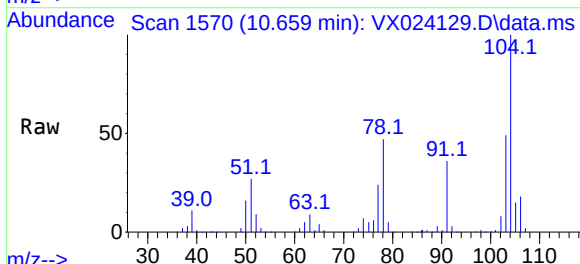
Manual Integrations
APPROVED

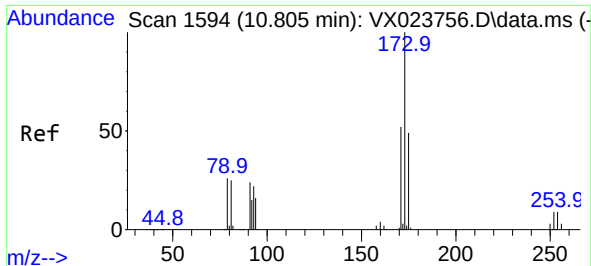
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#70
Styrene
Concen: 18.567 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

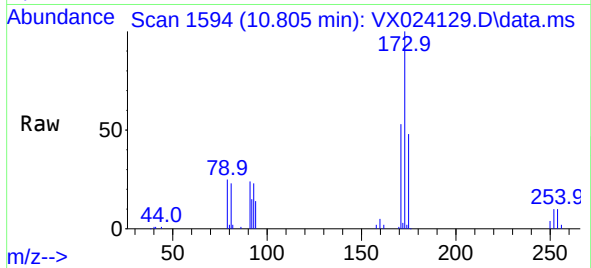
Tgt Ion:104 Resp: 96892
Ion Ratio Lower Upper
104 100
78 55.1 40.0 60.0
103 56.3 43.4 65.0





#71
Bromoform
Concen: 20.787 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

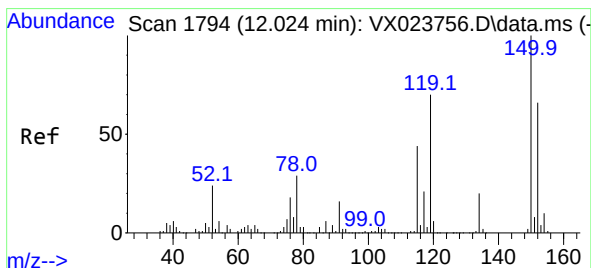
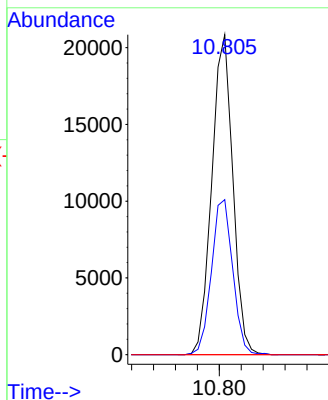
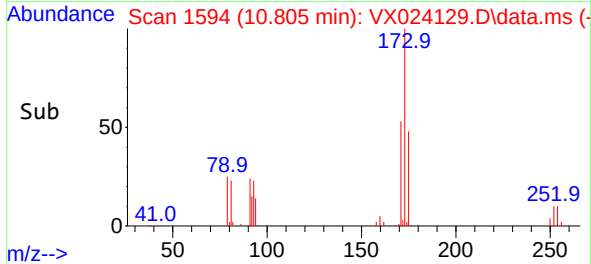
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01



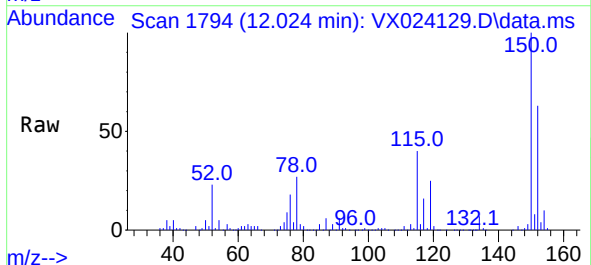
Tgt Ion:173 Resp: 27799
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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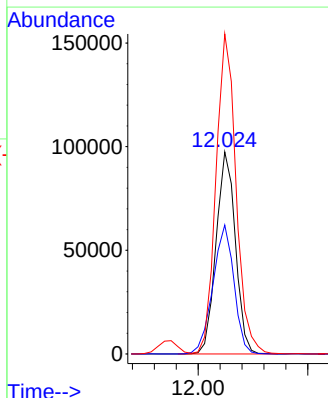
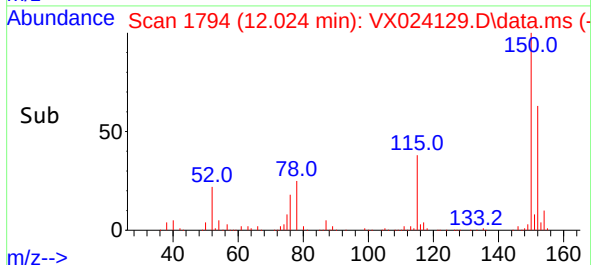
MMDadoda
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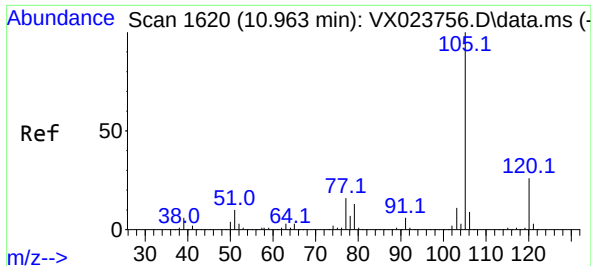


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



Tgt Ion:152 Resp: 119334
Ion Ratio Lower Upper
152 100
115 69.6 41.1 123.3
150 164.6 0.0 349.0





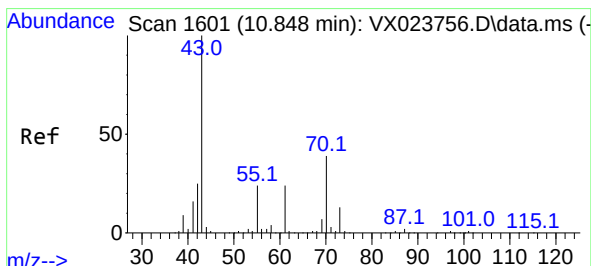
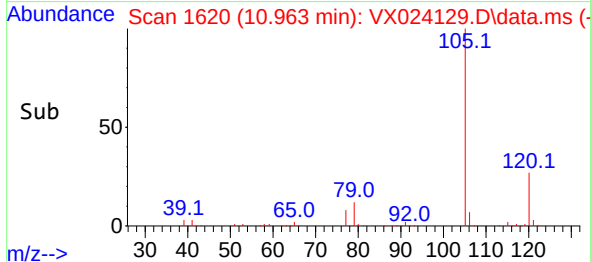
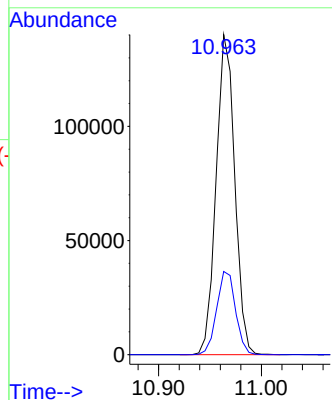
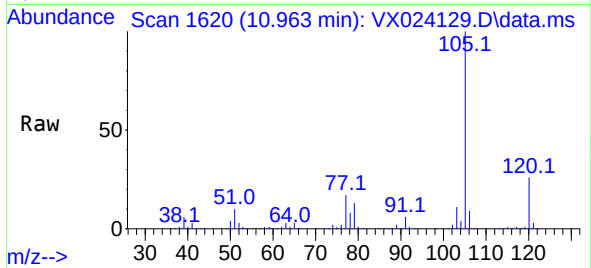
#73
Isopropylbenzene
Concen: 19.313 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

Tgt Ion:105 Resp: 175791
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

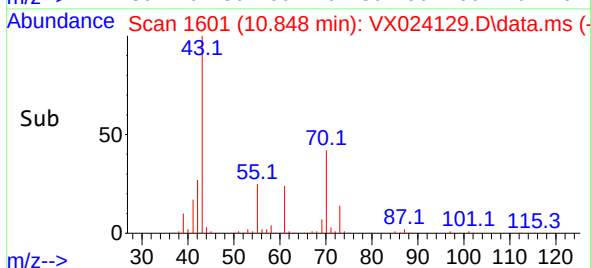
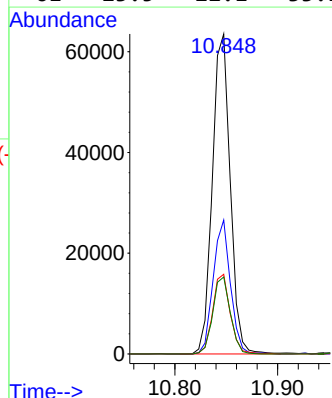
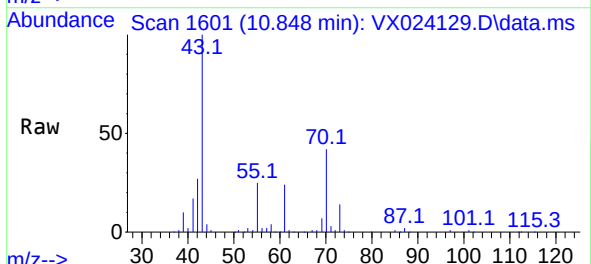
Manual Integrations
APPROVED

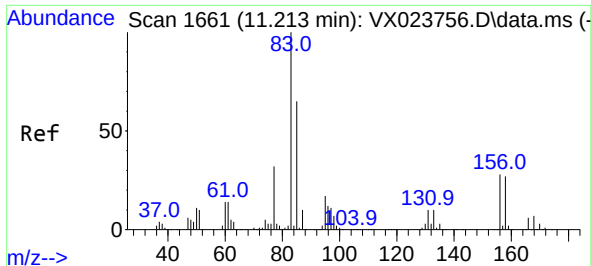
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#74
N-ethyl acetate
Concen: 18.610 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 43 Resp: 76553
Ion Ratio Lower Upper
43 100
70 40.4 39.0 58.6
55 24.5 21.5 32.3
61 23.5 22.1 33.1





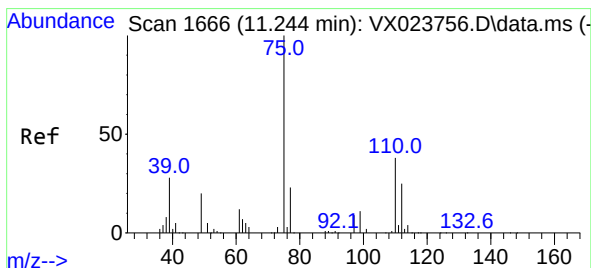
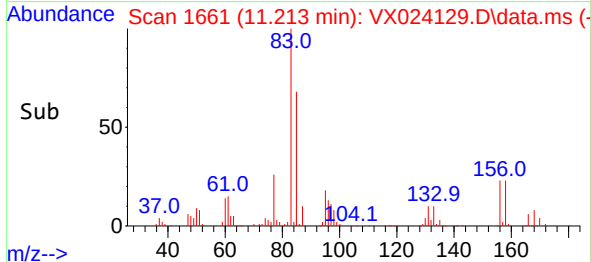
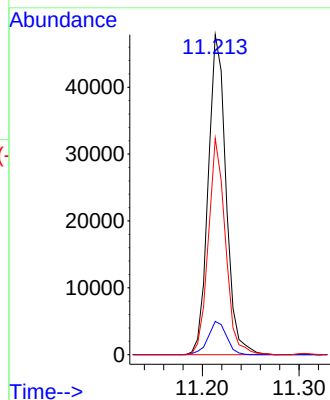
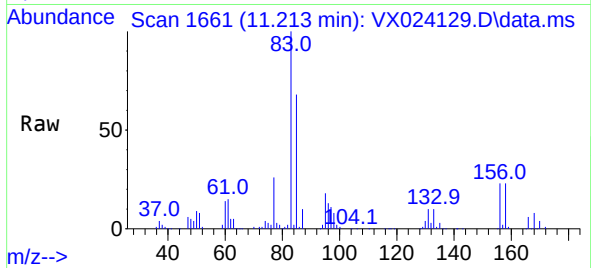
#75
1,1,2,2-Tetrachloroethane
Concen: 20.572 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 83 Resp: 61368
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

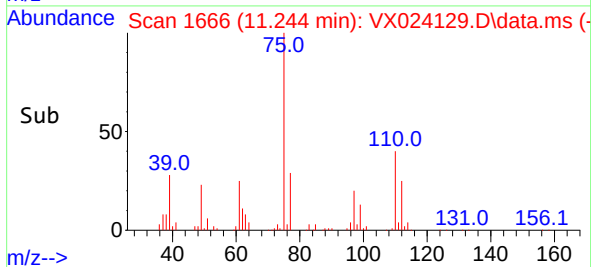
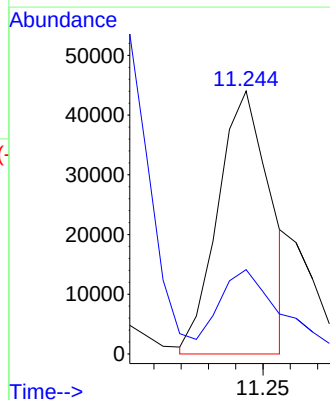
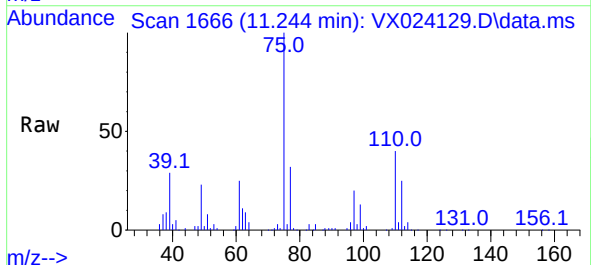
Manual Integrations
APPROVED

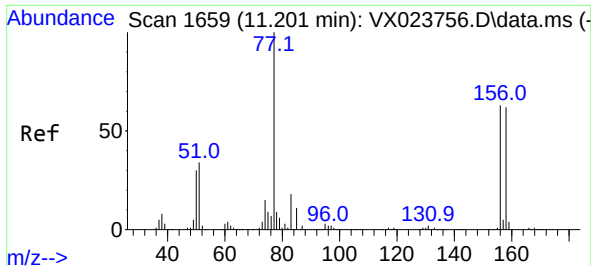
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9/10/2021 10:51:31 AM



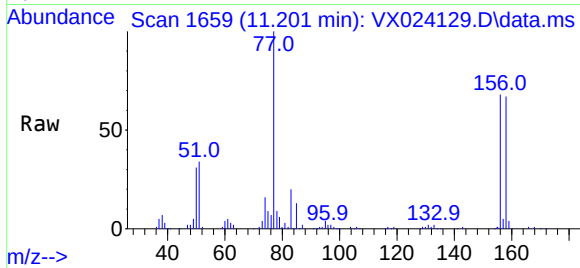
#76
1,2,3-Trichloropropane
Concen: 20.979 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 75 Resp: 58399
Ion Ratio Lower Upper
75 100
77 39.0 19.1 57.5

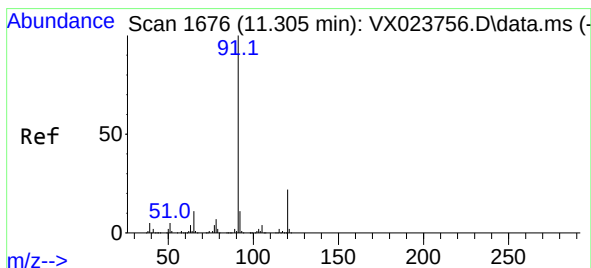
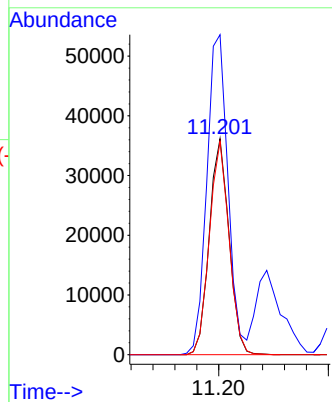
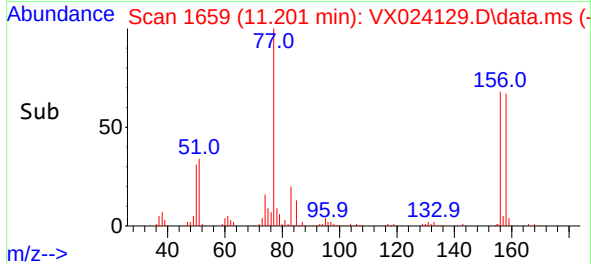




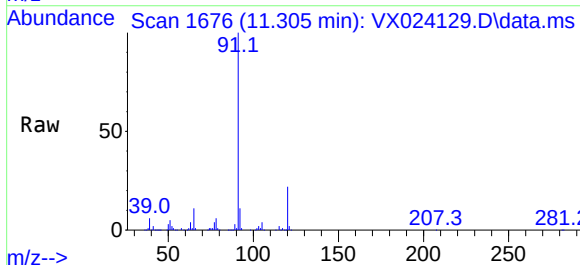
#77
Bromobenzene
Concen: 20.199 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



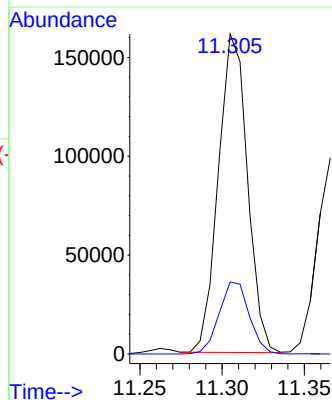
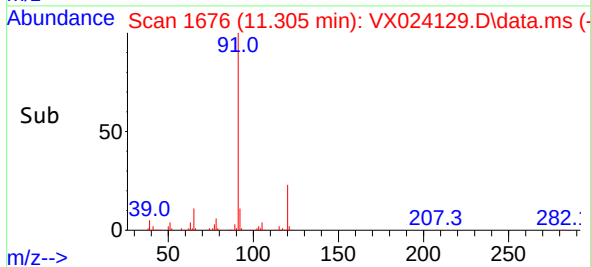
Tgt Ion:156 Resp: 45284
Ion Ratio Lower Upper
156 100
77 158.3 82.8 248.6
158 98.3 49.1 147.4



#78
n-propylbenzene
Concen: 19.025 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



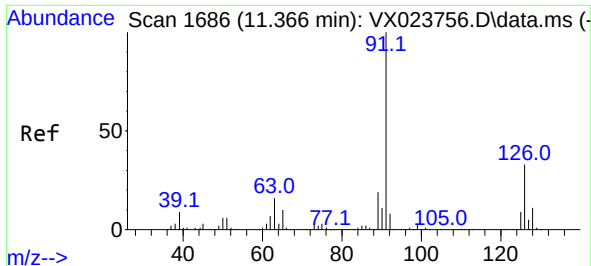
Tgt Ion: 91 Resp: 198065
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

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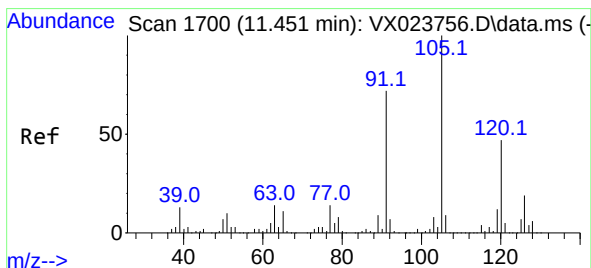
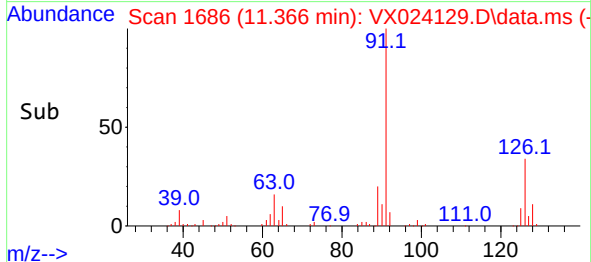
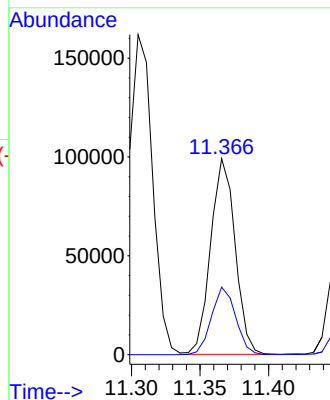
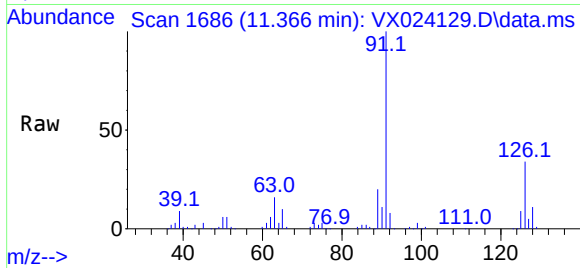
#79
2-Chlorotoluene
Concen: 19.560 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 91 Resp: 123082
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

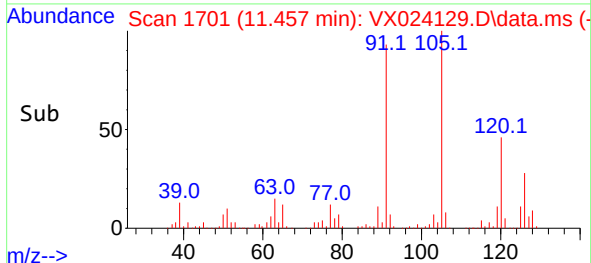
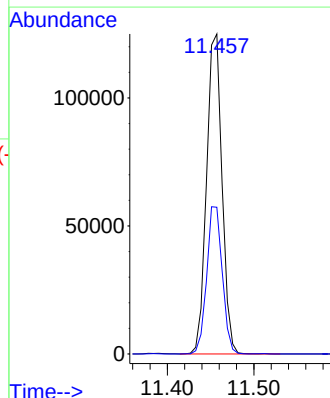
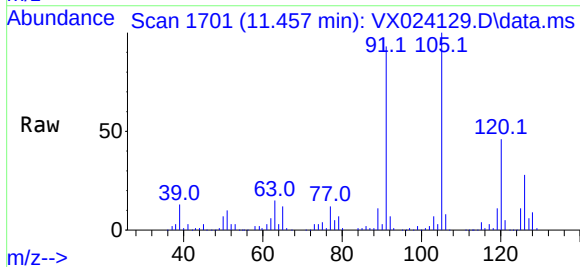
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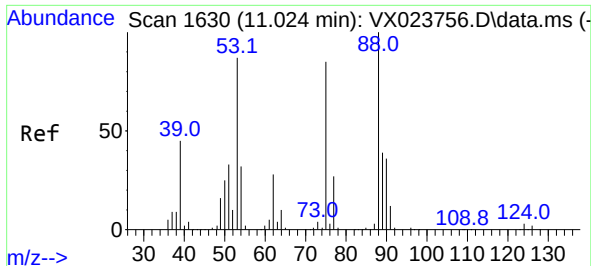
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#80
1,3,5-Trimethylbenzene
Concen: 20.738 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

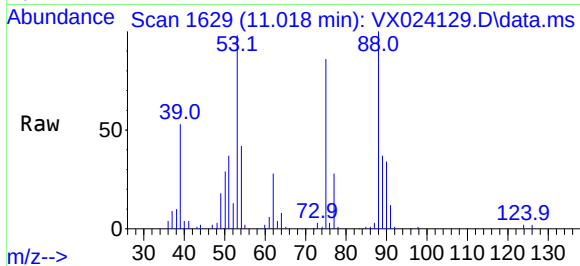
Tgt Ion: 105 Resp: 155119
Ion Ratio Lower Upper
105 100
120 46.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.579 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

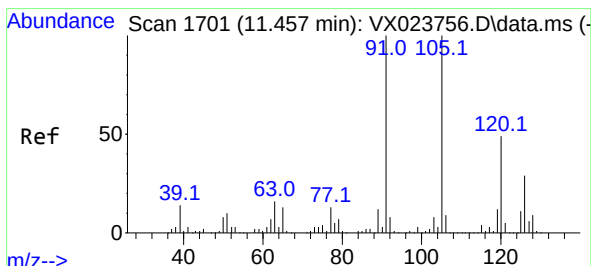
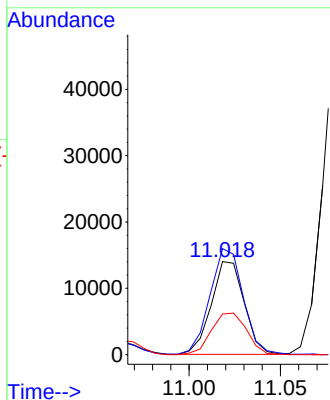
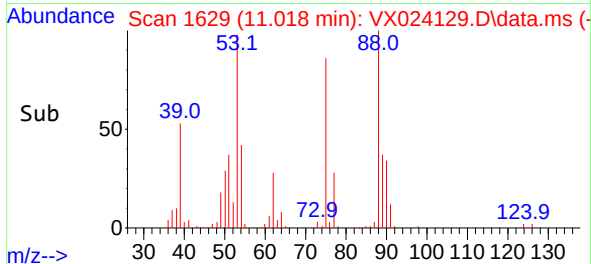
Instrument :
MSVOA_X
ClientSampled :
VX0908WBSD01



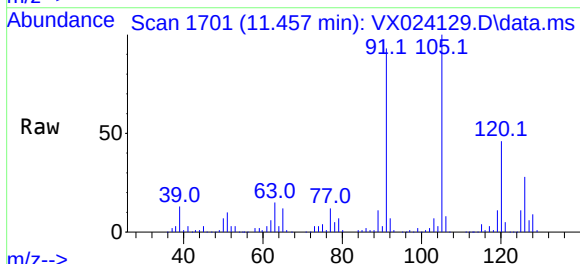
Tgt Ion: 75 Resp: 17582
Ion Ratio Lower Upper
75 100
53 116.0 74.5 111.7#
89 48.1 37.9 56.9

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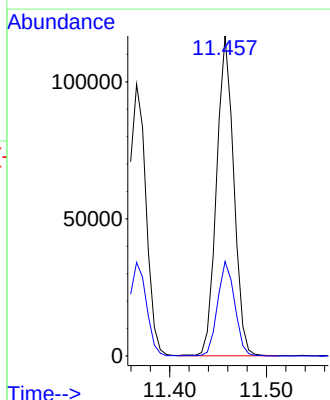
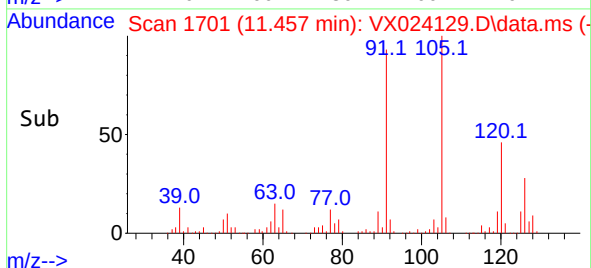
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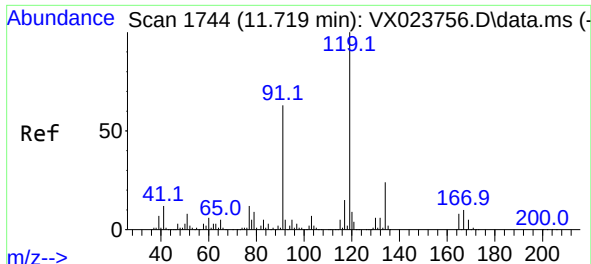


#82
4-Chlorotoluene
Concen: 20.128 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



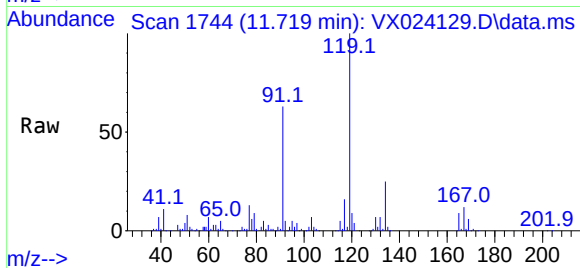
Tgt Ion: 91 Resp: 143760
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.893 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

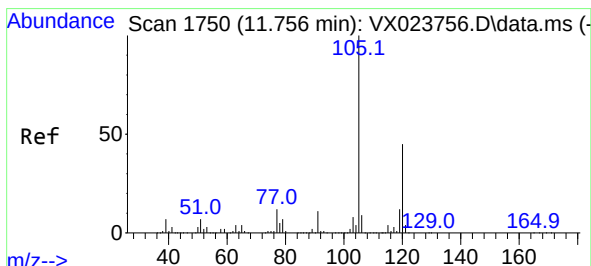
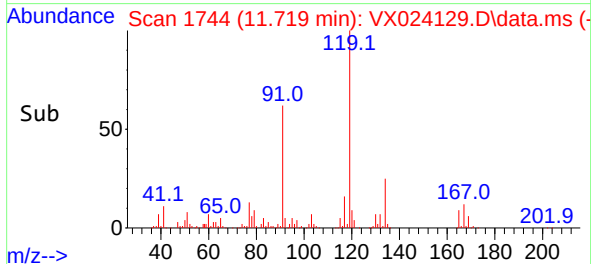
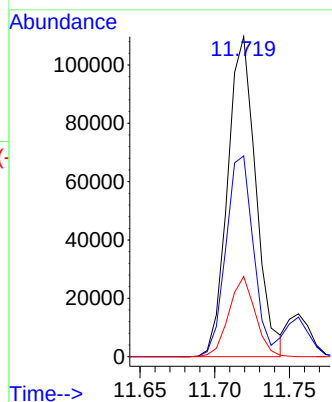
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01



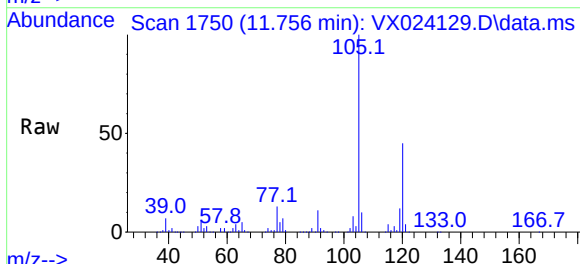
Tgt Ion:119 Resp: 144518
Ion Ratio Lower Upper
119 100
91 60.7 27.9 83.7
134 23.3 11.3 33.9

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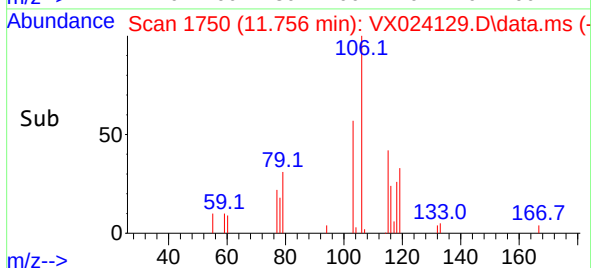
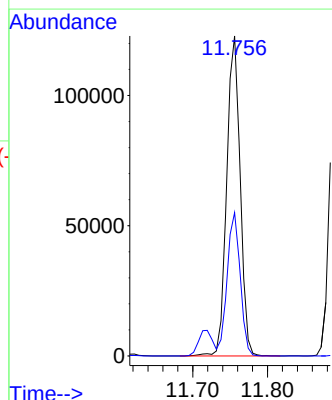
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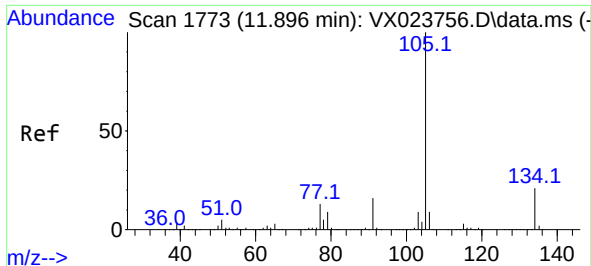


#84
1,2,4-Trimethylbenzene
Concen: 20.632 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



Tgt Ion:105 Resp: 153879
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.3





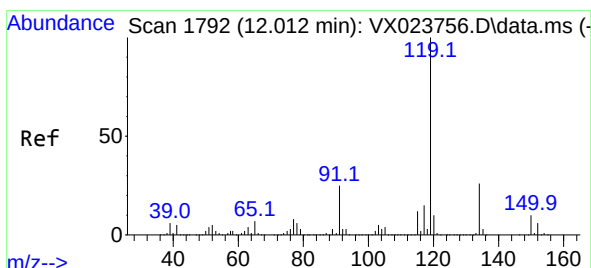
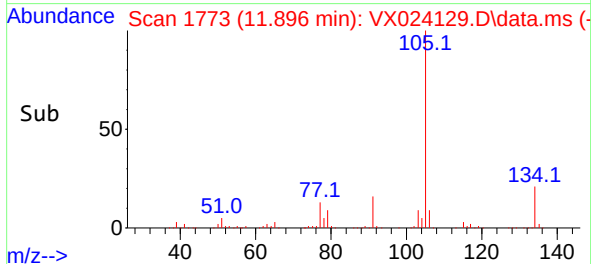
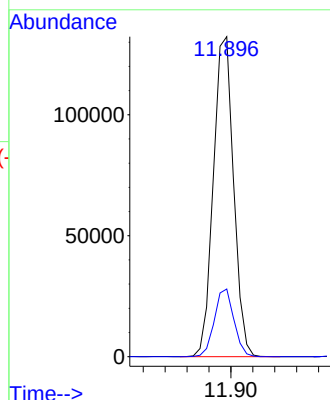
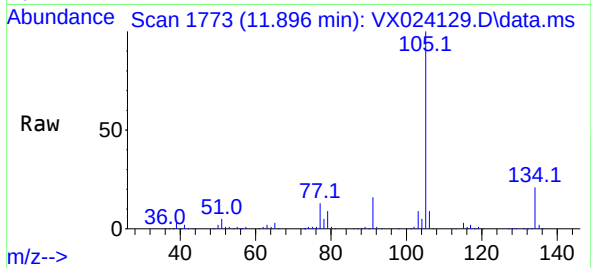
#85
 sec-Butylbenzene
 Concen: 18.443 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024129.D
 Acq: 08 Sep 2021 11:46

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

Tgt Ion:105 Resp: 169628
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.0 29.8

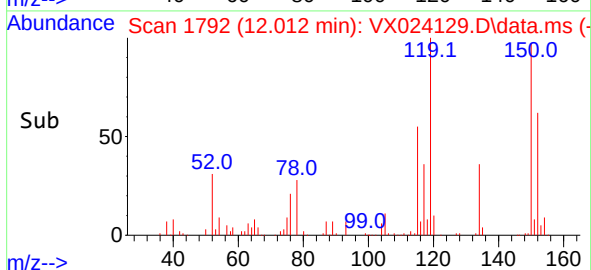
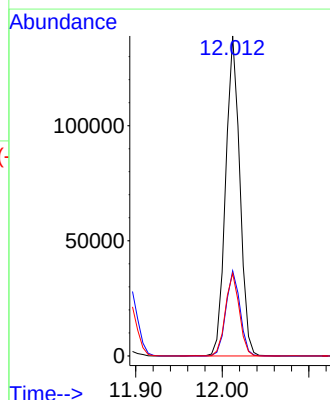
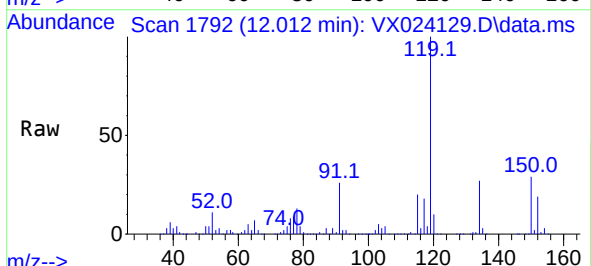
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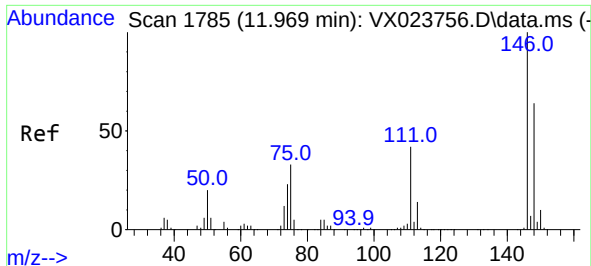
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#86
 p-Isopropyltoluene
 Concen: 20.830 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024129.D
 Acq: 08 Sep 2021 11:46

Tgt Ion:119 Resp: 157680
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 25.4 11.7 35.0





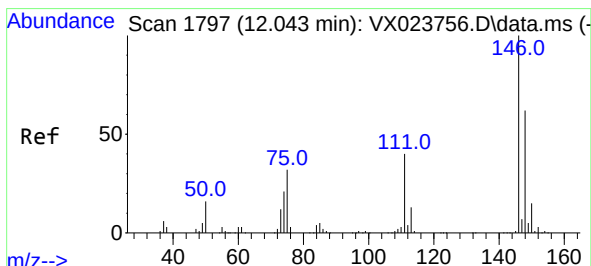
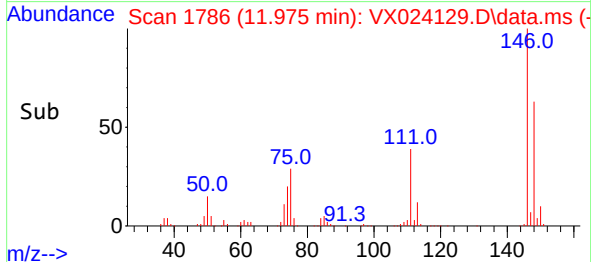
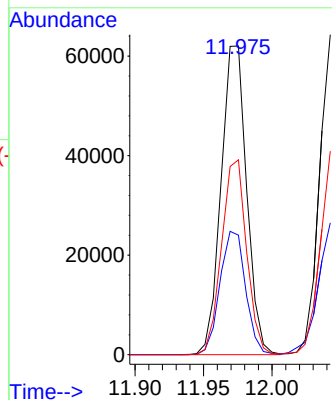
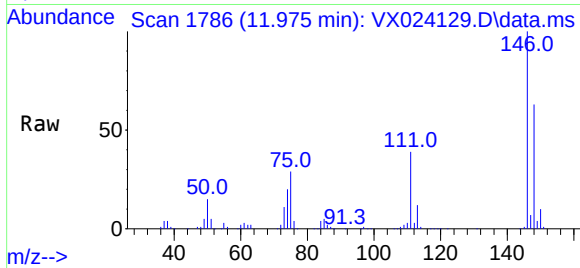
#87
1,3-Dichlorobenzene
Concen: 19.903 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion:146 Resp: 80726
Ion Ratio Lower Upper
146 100
111 40.1 20.2 60.5
148 61.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

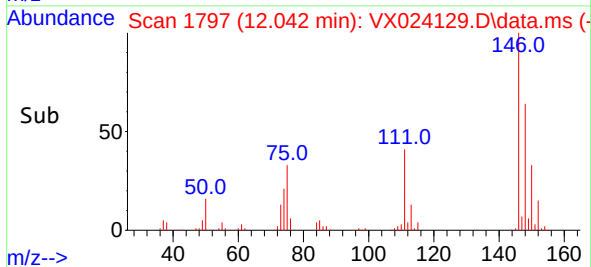
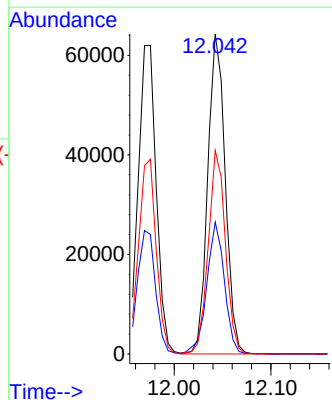
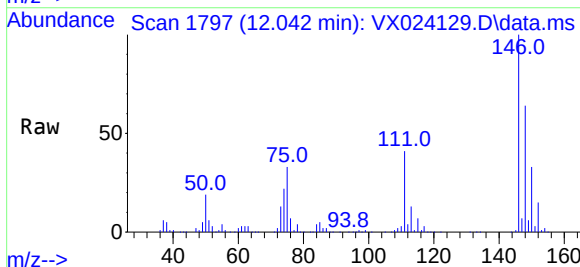
Manual Integrations
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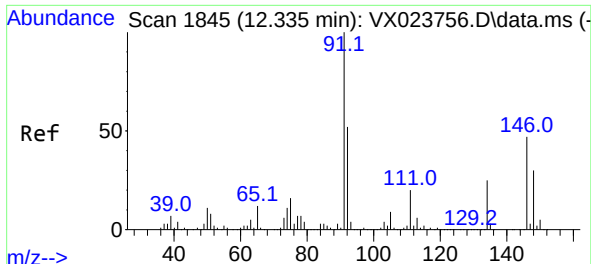
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#88
1,4-Dichlorobenzene
Concen: 19.973 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

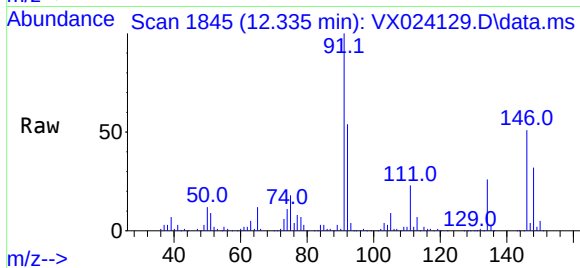
Tgt Ion:146 Resp: 80799
Ion Ratio Lower Upper
146 100
111 41.7 19.6 58.8
148 62.8 31.6 95.0





#89
n-Butylbenzene
Concen: 20.338 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

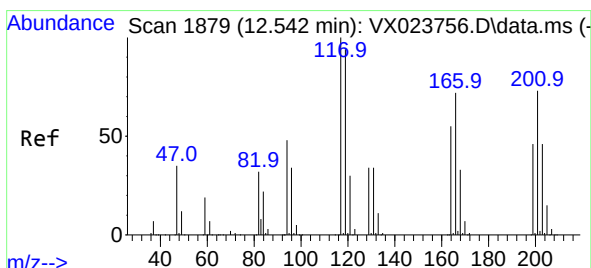
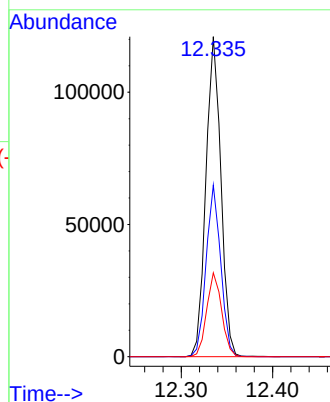
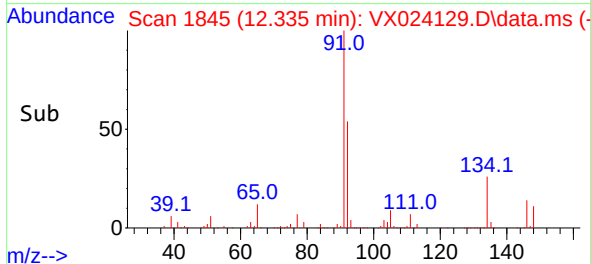
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01



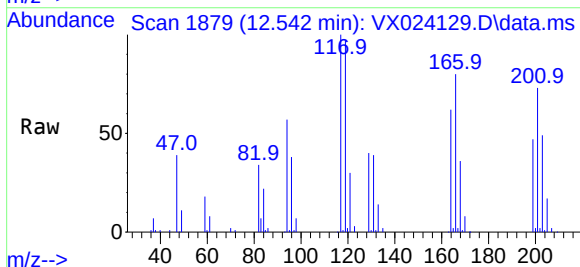
Tgt Ion: 91 Resp: 137464
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 26.1 13.2 39.5

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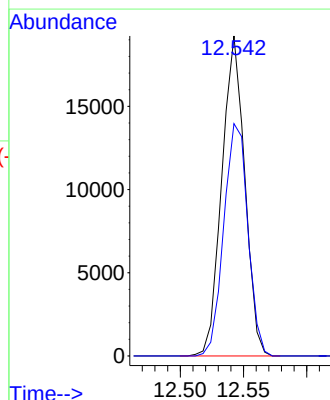
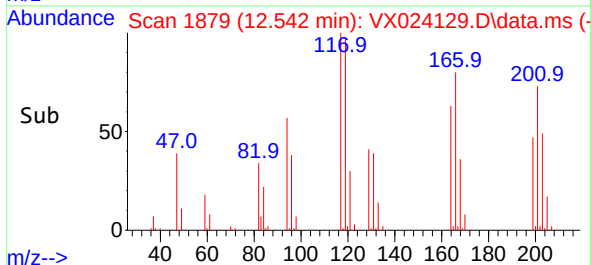
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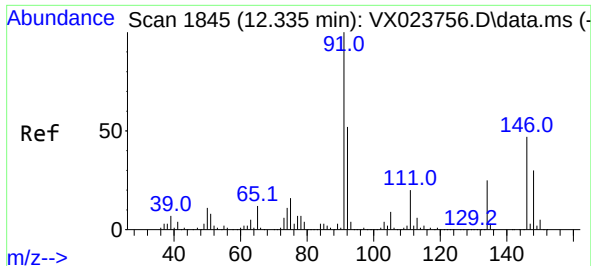


#90
Hexachloroethane
Concen: 19.231 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



Tgt Ion: 117 Resp: 24150
Ion Ratio Lower Upper
117 100
201 76.3 40.4 121.2





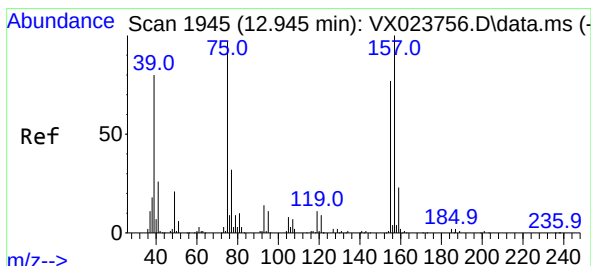
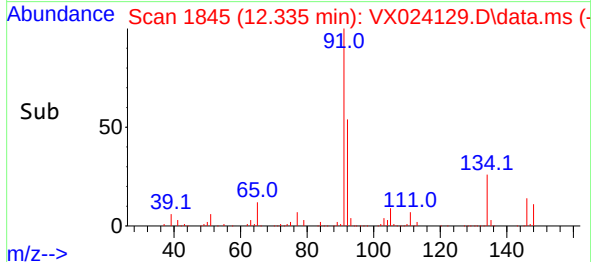
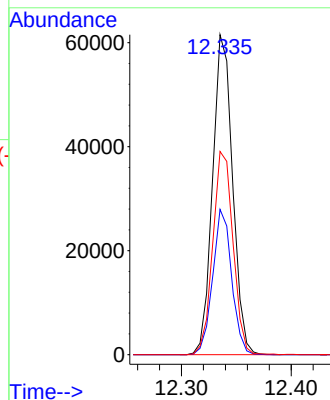
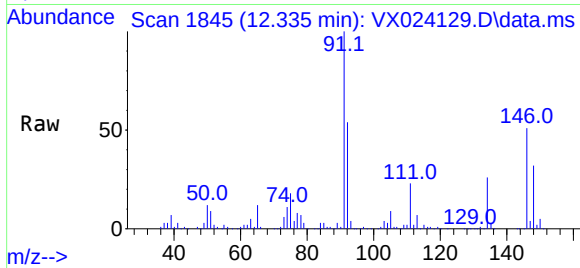
#91
1,2-Dichlorobenzene
Concen: 19.836 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

Tgt Ion: 146 Resp: 77947
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.2
148 64.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampled :
VX0908WBSD01

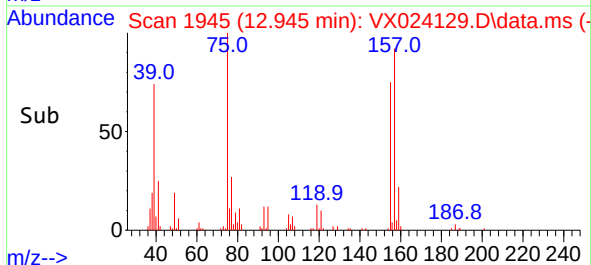
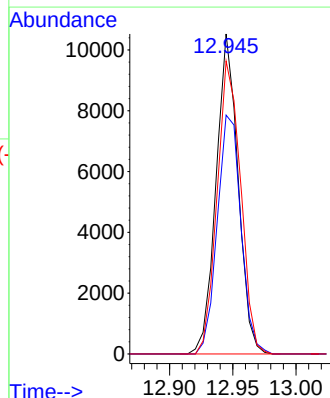
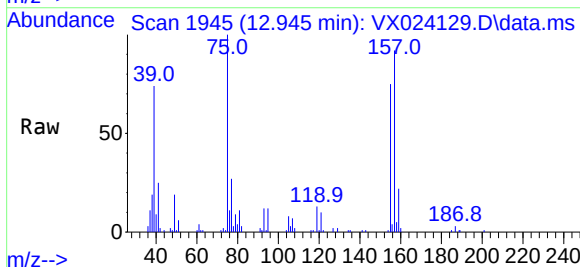
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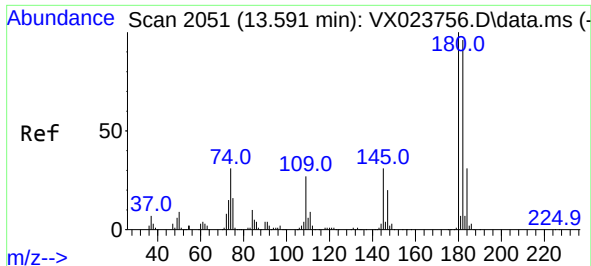
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.508 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

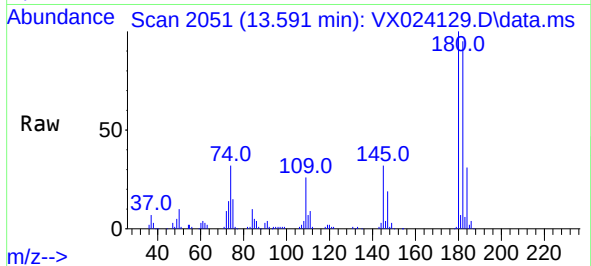
Tgt Ion: 75 Resp: 12681
Ion Ratio Lower Upper
75 100
155 80.6 45.3 135.9
157 97.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 20.535 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

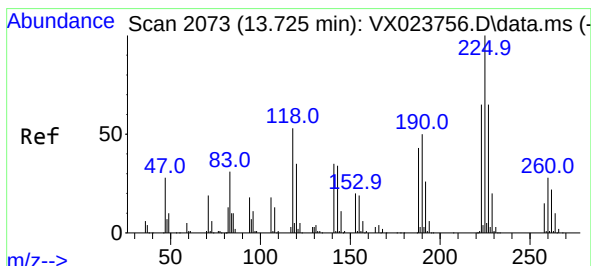
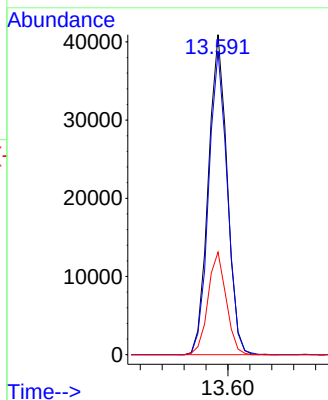
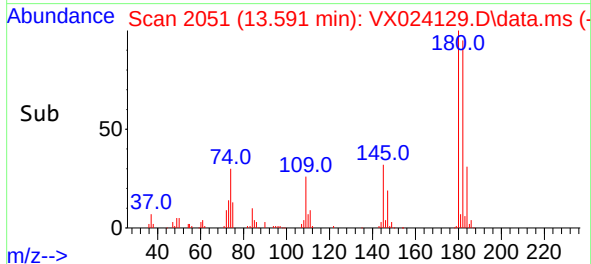
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01



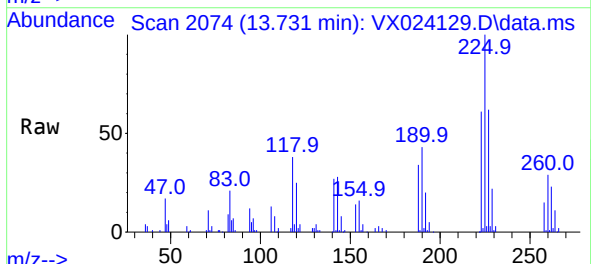
Tgt Ion:180 Resp: 48564
Ion Ratio Lower Upper
180 100
182 93.9 47.7 143.1
145 30.9 15.0 45.0

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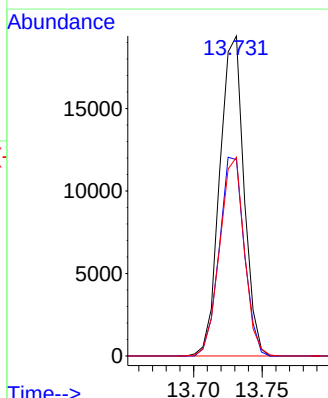
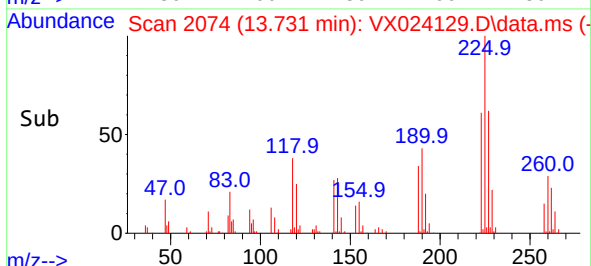
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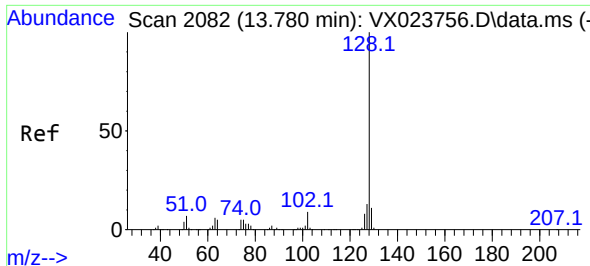


#94
Hexachlorobutadiene
Concen: 22.568 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



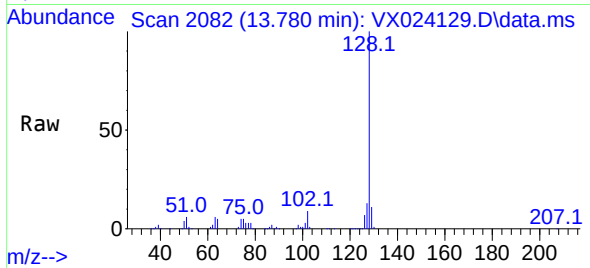
Tgt Ion:225 Resp: 23789
Ion Ratio Lower Upper
225 100
223 64.1 31.1 93.2
227 63.1 31.6 95.0





#95
Naphthalene
Concen: 18.982 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46

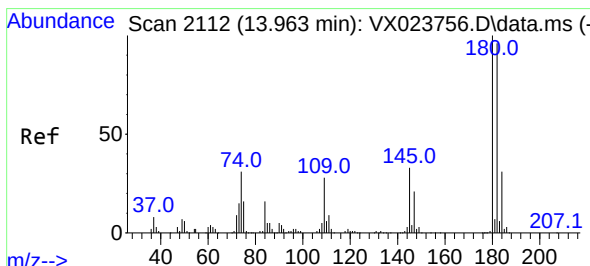
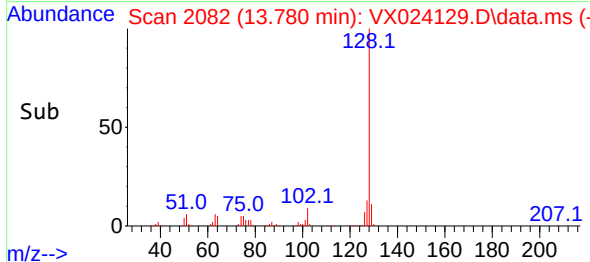
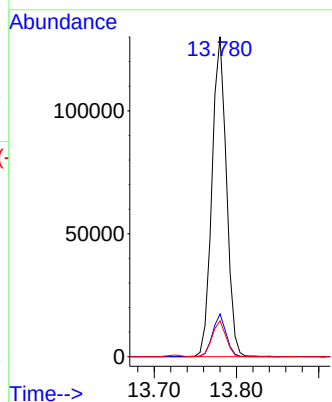
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01



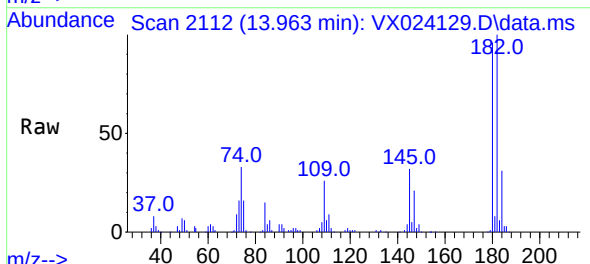
Tgt Ion:128 Resp: 158561
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/10/2021 10:51:31 AM



#96
1,2,3-Trichlorobenzene
Concen: 20.198 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024129.D
Acq: 08 Sep 2021 11:46



Tgt Ion:180 Resp: 47572
Ion Ratio Lower Upper
180 100
182 99.1 47.6 142.9
145 34.7 16.1 48.3

