

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090821\
 Data File : VX024125.D
 Acq On : 08 Sep 2021 09:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 9/10/2021 10:51:28 AM

Quant Time: Sep 09 05:40:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	168806	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	264137	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	243526	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	134027	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	108420	46.019	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.040%
35) Dibromofluoromethane	5.397	113	82071	46.945	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.880%
50) Toluene-d8	8.653	98	291196	43.763	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	87.520%#
62) 4-Bromofluorobenzene	11.085	95	121419	49.569	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.140%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	97220	54.587	ug/l	99
3) Chloromethane	1.294	50	88766	45.401	ug/l	99
4) Vinyl Chloride	1.380	62	88753	46.545	ug/l	100
5) Bromomethane	1.599	94	56758	47.343	ug/l	95
6) Chloroethane	1.678	64	57316	40.582	ug/l	100
7) Trichlorofluoromethane	1.886	101	156555	51.990	ug/l	97
8) Diethyl Ether	2.142	74	51388	48.868	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.325	101	88701	52.349	ug/l	96
10) Methyl Iodide	2.453	142	113169	47.967	ug/l	92
11) Tert butyl alcohol	2.983	59	110095	231.070	ug/l	99
12) 1,1-Dichloroethene	2.319	96	82089	50.671	ug/l	93
13) Acrolein	2.245	56	61806	217.986	ug/l	98
14) Allyl chloride	2.666	41	144719	48.473	ug/l	89
15) Acrylonitrile	3.074	53	243773	229.629	ug/l	97
16) Acetone	2.392	43	277990	263.890	ug/l	89
17) Carbon Disulfide	2.514	76	199145	51.541	ug/l	100
18) Methyl Acetate	2.709	43	147851	56.222	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	298895	53.011	ug/l	97
20) Methylene Chloride	2.794	84	95326	47.374	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	90666	52.396	ug/l	93
22) Diisopropyl ether	3.769	45	297657	50.057	ug/l	96
23) Vinyl Acetate	3.733	43	1289343	268.042	ug/l	94
24) 1,1-Dichloroethane	3.617	63	166708	50.375	ug/l	98
25) 2-Butanone	4.568	43	380585	238.526	ug/l	94
26) 2,2-Dichloropropane	4.483	77	152659	56.205	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	105080	51.034	ug/l	95
28) Bromochloromethane	4.910	49	67774	45.041	ug/l	98
29) Tetrahydrofuran	5.013	42	235384	227.753	ug/l	90
30) Chloroform	5.105	83	179804	51.313	ug/l	98
31) Cyclohexane	5.476	56	150397	49.688	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	165891	55.289	ug/l	98
36) 1,1-Dichloropropene	5.696	75	131194	53.634	ug/l	100
37) Ethyl Acetate	4.727	43	141320	47.000	ug/l	94
38) Carbon Tetrachloride	5.684	117	147070	57.658	ug/l	100
39) Methylcyclohexane	7.385	83	167004	56.073	ug/l	97
40) Benzene	6.043	78	375870	51.966	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	78354	48.070	ug/l	92
42) 1,2-Dichloroethane	6.092	62	158250	55.668	ug/l	94
43) Isopropyl Acetate	6.348	43	235651	50.104	ug/l	92
44) Trichloroethene	7.129	130	107630	53.867	ug/l	97
45) 1,2-Dichloropropane	7.433	63	100154	52.145	ug/l	99
46) Dibromomethane	7.586	93	71492	53.488	ug/l	98
47) Bromodichloromethane	7.824	83	139199	57.568	ug/l	99
48) Methyl methacrylate	7.696	41	144053	62.786	ug/l	85
49) 1,4-Dioxane	7.665	88	45135	930.809	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	747511	245.873	ug/l	90
52) Toluene	8.720	92	252061	53.780	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	157364	50.368	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	162089	55.322	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	101166	52.429	ug/l	98
56) Ethyl methacrylate	9.122	69	125330	38.194	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	172261	53.825	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	366746	236.034	ug/l	98
59) 2-Hexanone	9.433	43	587828	251.536	ug/l	88
60) Dibromochloromethane	9.525	129	112267	52.590	ug/l	99
61) 1,2-Dibromoethane	9.610	107	111413	54.655	ug/l	99
64) Tetrachloroethene	9.275	164	109991	56.549	ug/l	93
65) Chlorobenzene	10.079	112	278097	54.725	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	107041	59.182	ug/l	99
67) Ethyl Benzene	10.195	91	506471	57.073	ug/l	99
68) m/p-Xylenes	10.305	106	381738	112.939	ug/l	97
69) o-Xylene	10.646	106	183575	55.267	ug/l	99
70) Styrene	10.658	104	282096	52.131	ug/l	96
71) Bromoform	10.805	173	79549	53.967	ug/l	99
73) Isopropylbenzene	10.963	105	511824	50.066	ug/l	100
74) N-amyl acetate	10.847	43	214311	46.388	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	162029	48.362	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	152773m	48.864	ug/l	
77) Bromobenzene	11.201	156	127555	50.659	ug/l	96
78) n-propylbenzene	11.305	91	583121	49.871	ug/l	98
79) 2-Chlorotoluene	11.366	91	349631	49.473	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	439721	52.341	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	50721	47.720	ug/l	89
82) 4-Chlorotoluene	11.457	91	412051	51.367	ug/l	100
83) tert-Butylbenzene	11.719	119	417829	51.209	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	444578	53.074	ug/l	98
85) sec-Butylbenzene	11.896	105	507086	49.088	ug/l	99
86) p-Isopropyltoluene	12.012	119	466334	54.851	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	230832	50.672	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	233440	51.380	ug/l	99
89) n-Butylbenzene	12.335	91	416745	54.899	ug/l	98
90) Hexachloroethane	12.542	117	74970	50.570	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	223892	50.731	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	35775	45.734	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	145476	54.770	ug/l	99
94) Hexachlorobutadiene	13.725	225	69431	58.648	ug/l	99
95) Naphthalene	13.780	128	464085	47.408	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	144022	54.444	ug/l	98

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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

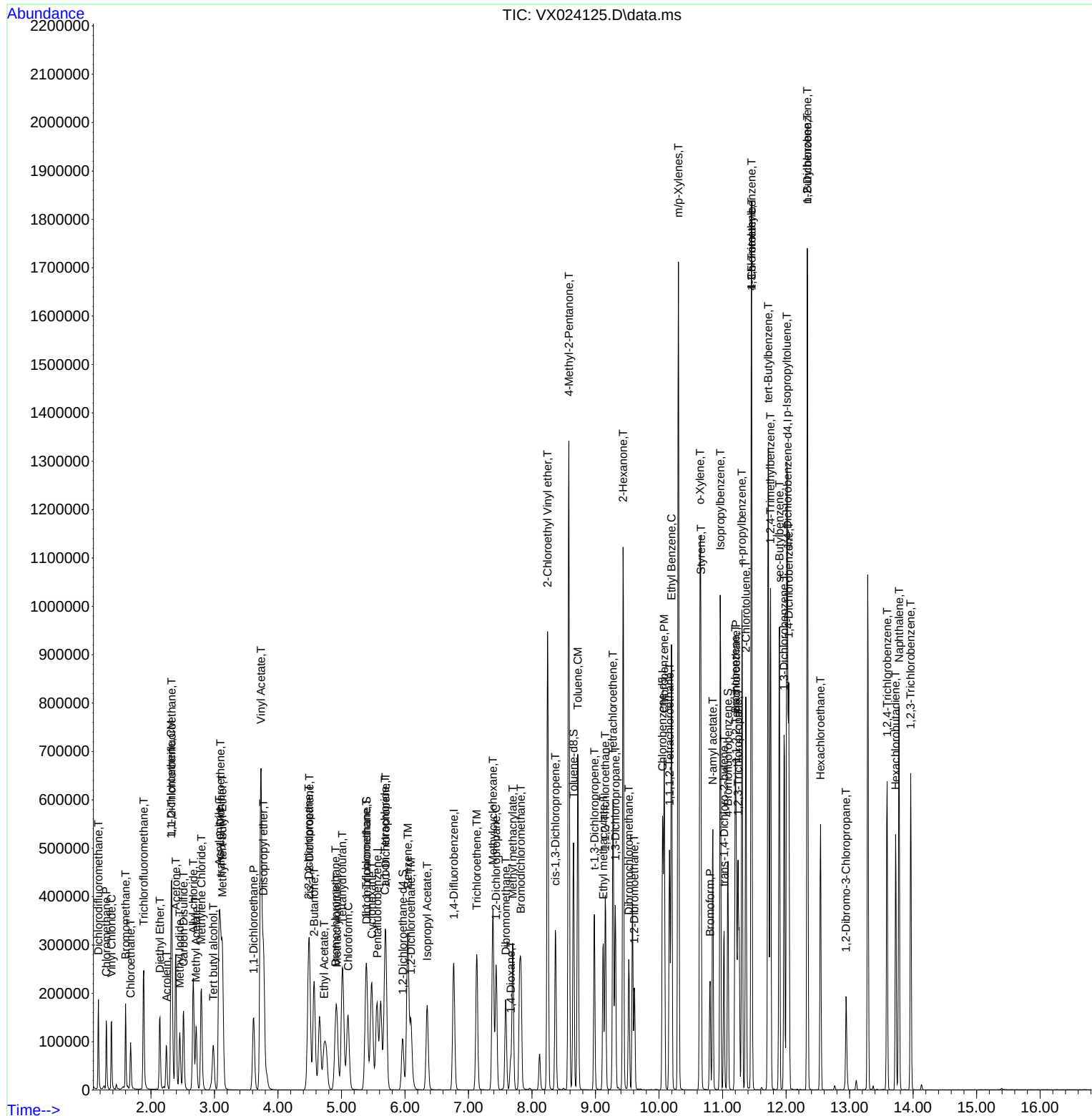
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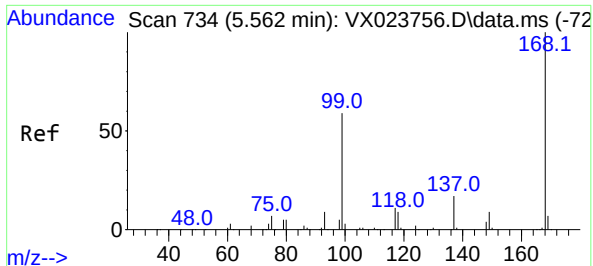
Instrument :
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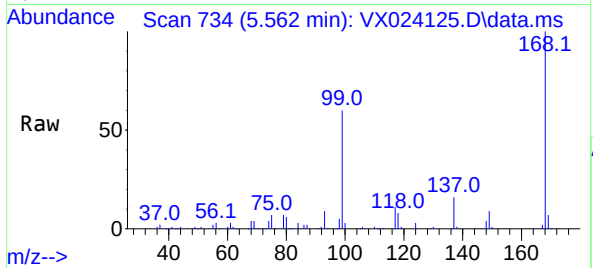
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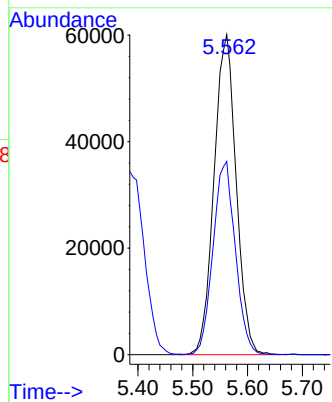
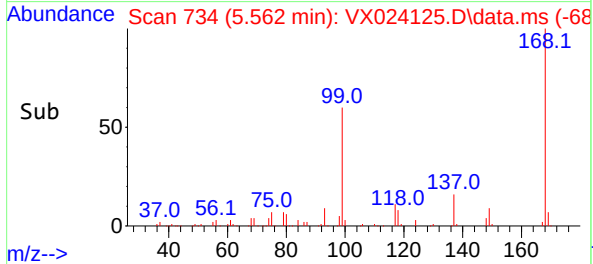




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024125.D
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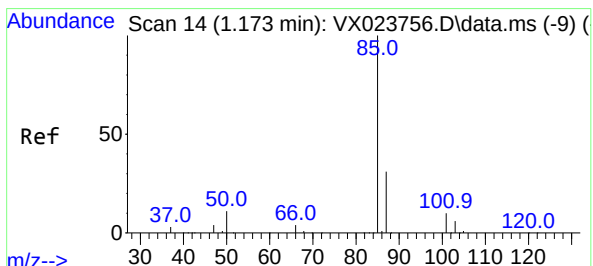
Tgt Ion: 168 Resp: 168806
Ion Ratio Lower Upper
168 100
99 60.2 45.8 68.6



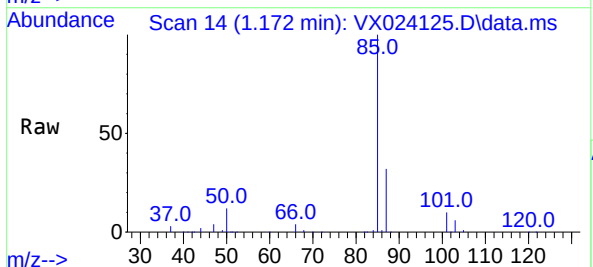
Instrument :
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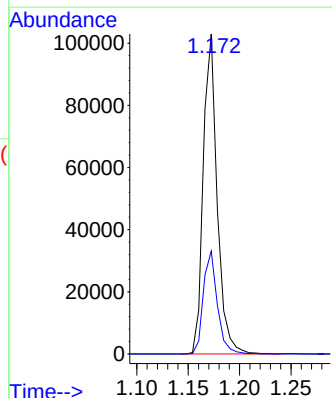
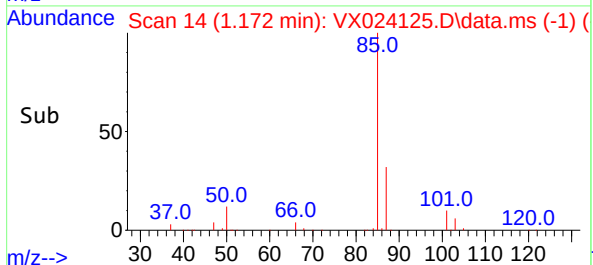
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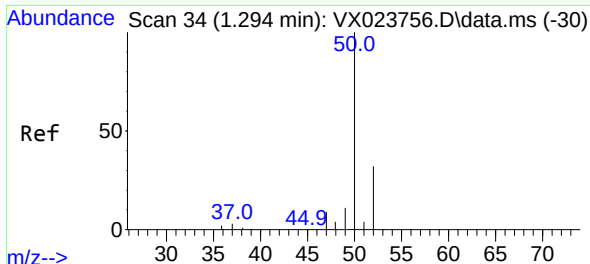


#2
Dichlorodifluoromethane
Concen: 54.587 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



Tgt Ion: 85 Resp: 97220
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2





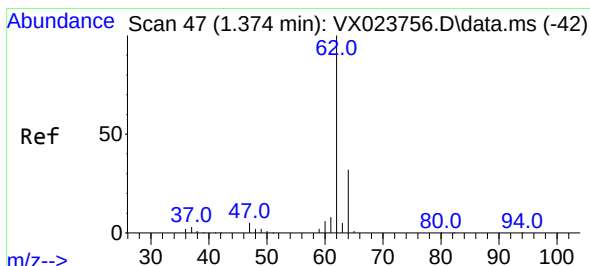
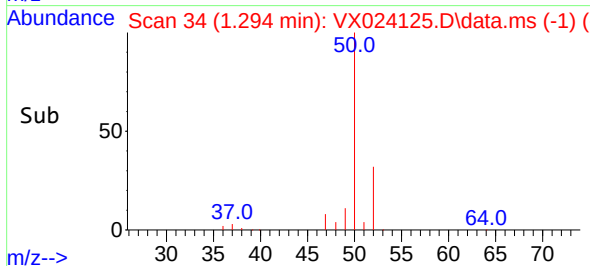
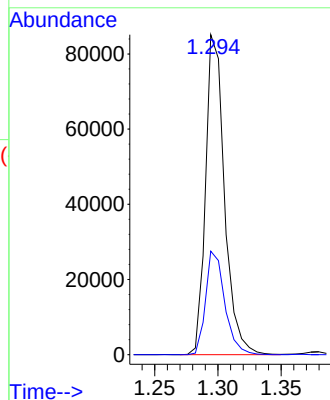
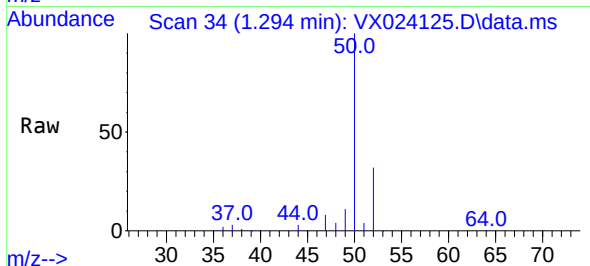
#3
Chloromethane
Concen: 45.401 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 50 Resp: 88766
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6

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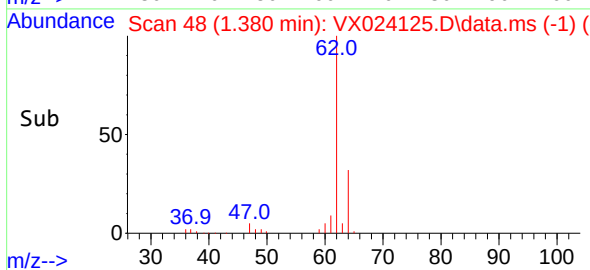
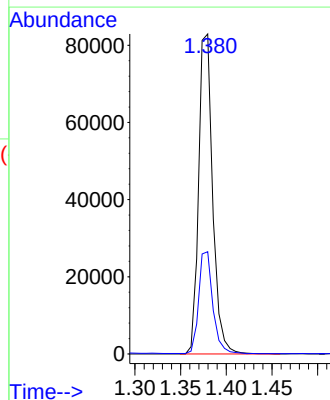
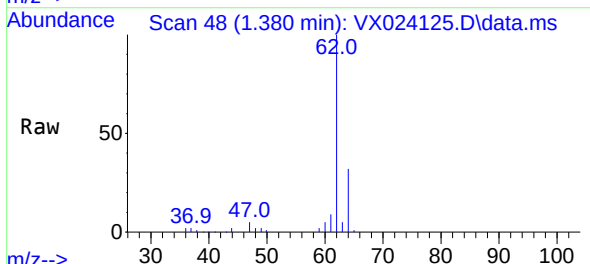
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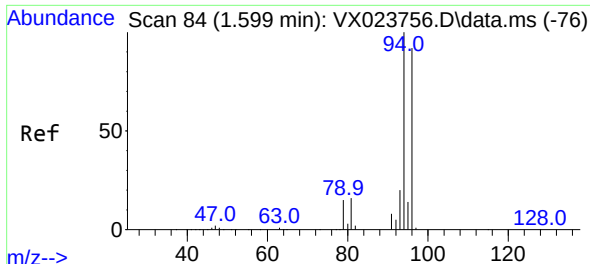
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#4
Vinyl Chloride
Concen: 46.545 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 62 Resp: 88753
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5





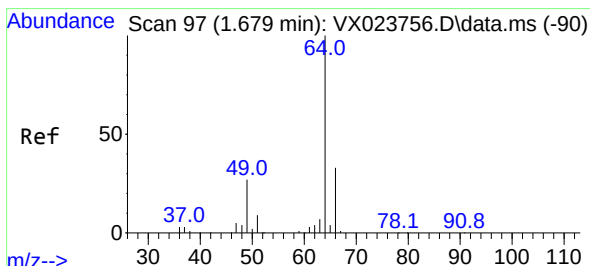
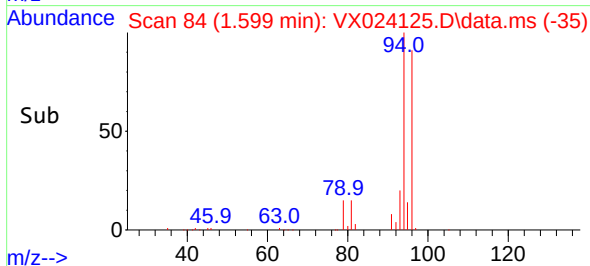
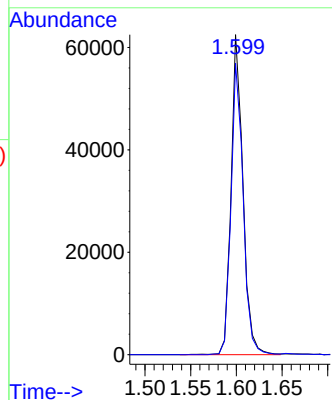
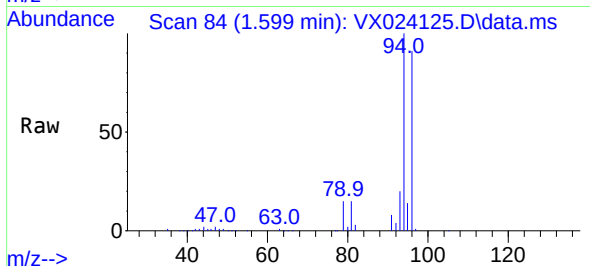
#5
Bromomethane
Concen: 47.343 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 94 Resp: 56758
Ion Ratio Lower Upper
94 100
96 91.1 76.4 114.6

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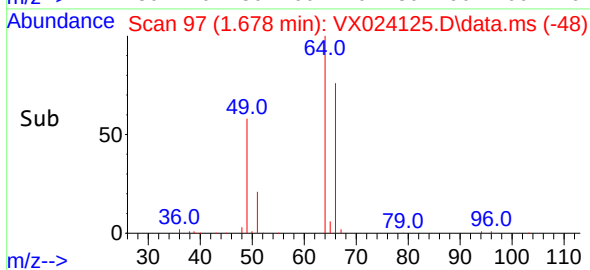
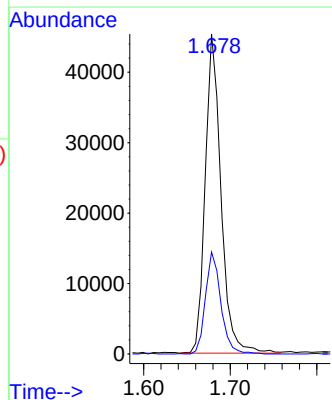
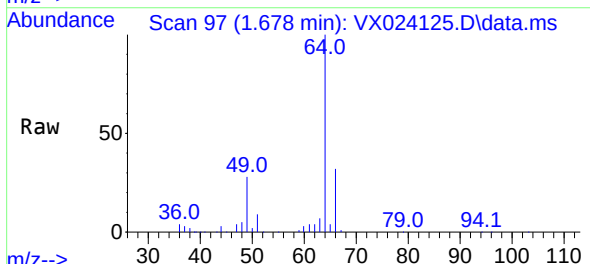
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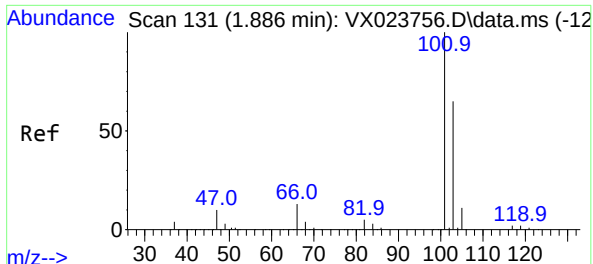
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#6
Chloroethane
Concen: 40.582 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 64 Resp: 57316
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0





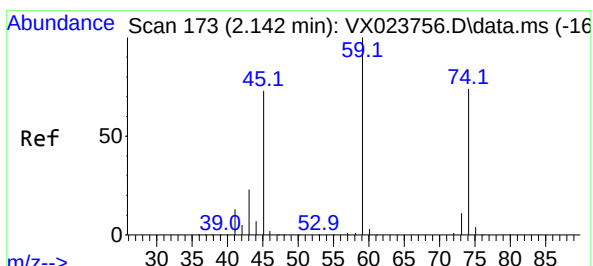
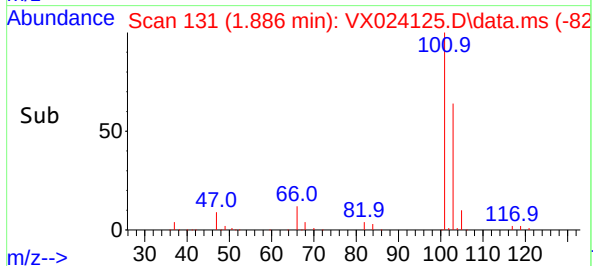
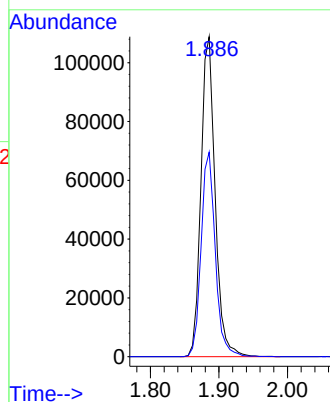
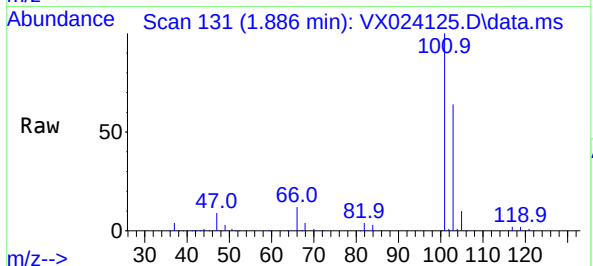
#7
Trichlorofluoromethane
Concen: 51.990 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Instrument :
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Tgt Ion:101 Resp: 156555
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8

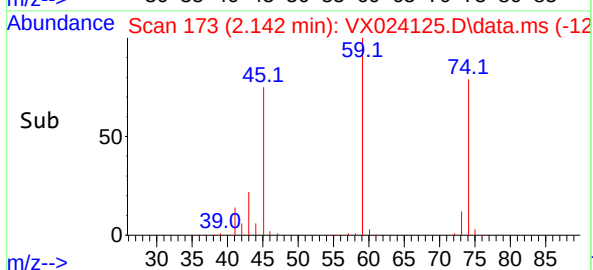
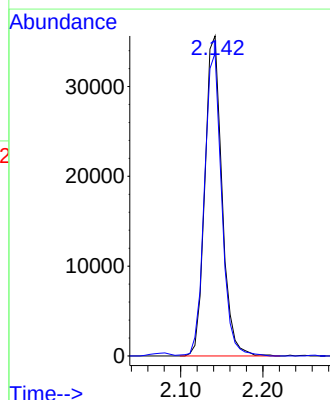
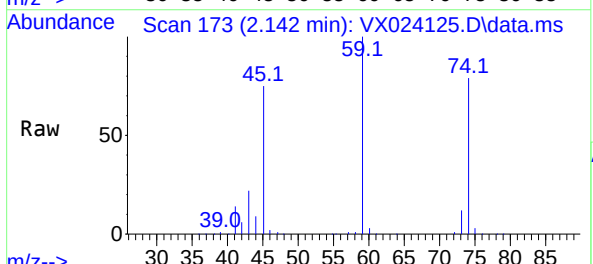
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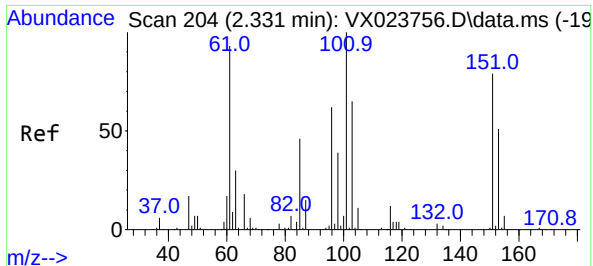
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#8
Diethyl Ether
Concen: 48.868 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 51388
Ion Ratio Lower Upper
74 100
45 95.8 44.5 133.5





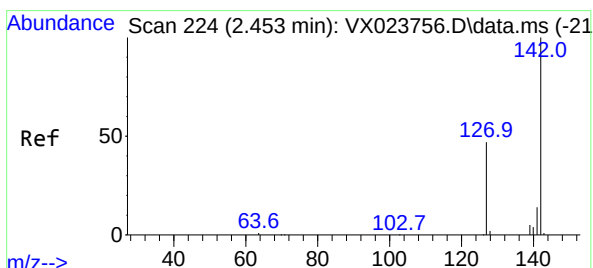
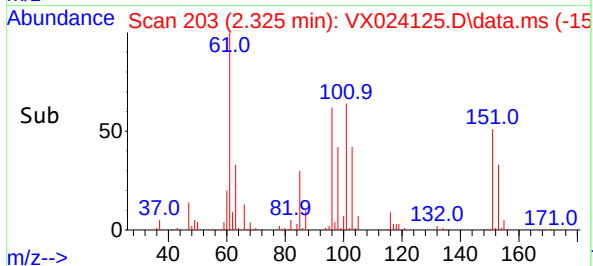
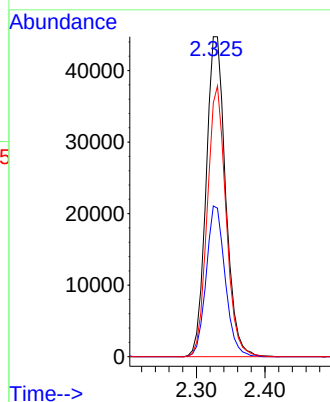
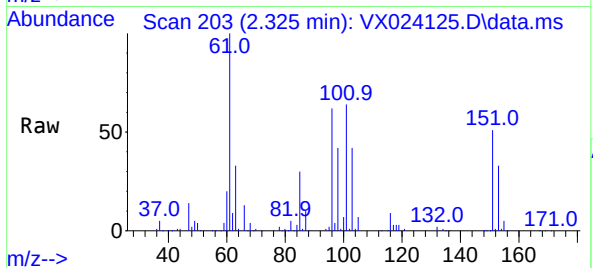
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.349 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion:101 Resp: 88701
Ion Ratio Lower Upper
101 100
85 45.9 34.9 52.3
151 81.0 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

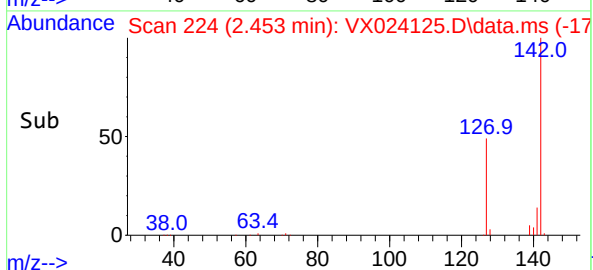
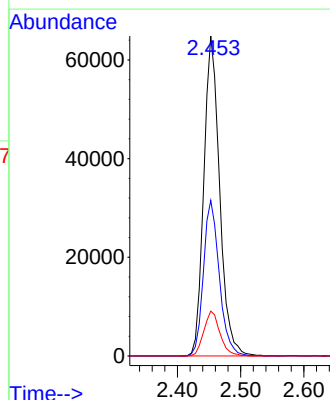
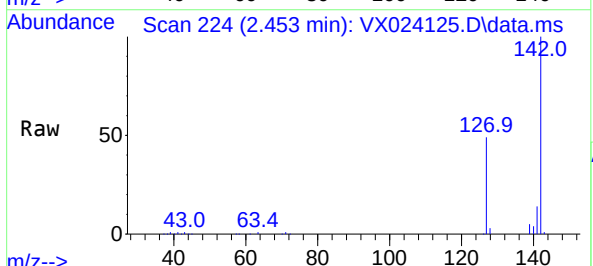
Manual Integrations
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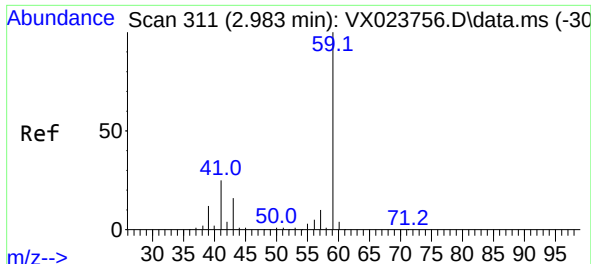
MMDadoda
9/10/2021 10:51:28 AM



#10
Methyl Iodide
Concen: 47.967 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion:142 Resp: 113169
Ion Ratio Lower Upper
142 100
127 48.5 33.3 49.9
141 14.2 11.4 17.0

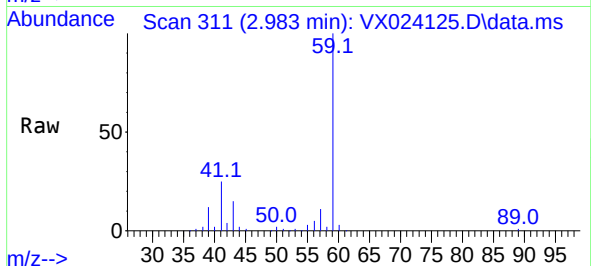




#11

Tert butyl alcohol
Concen: 231.070 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

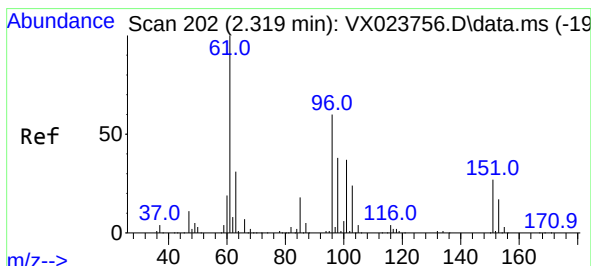
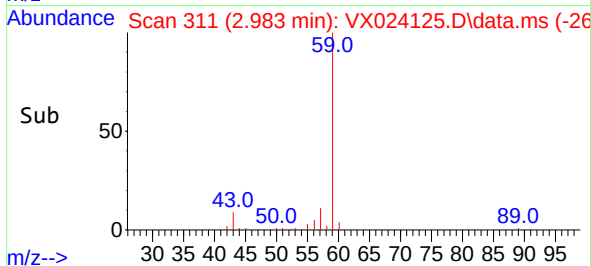
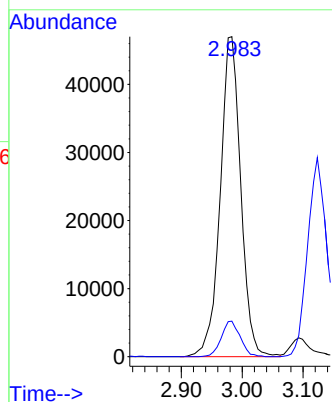
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 59 Resp: 110095
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

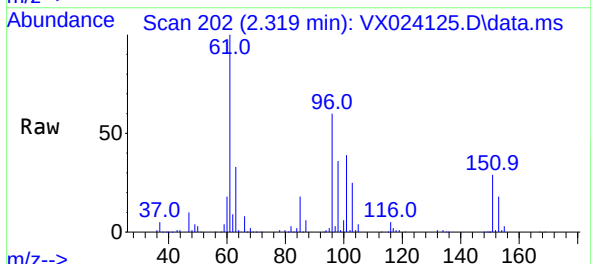
Manual Integrations
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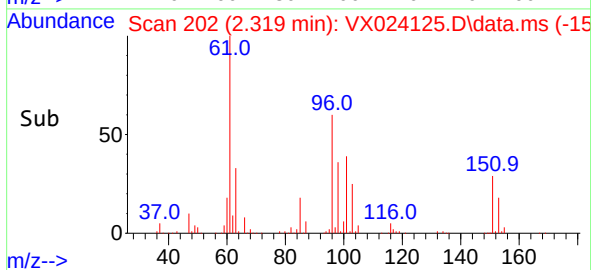
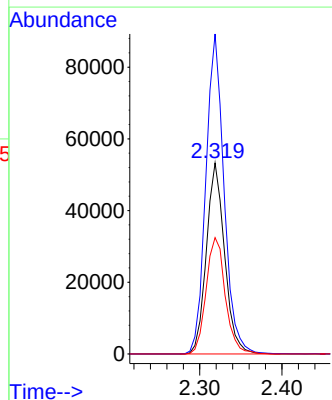


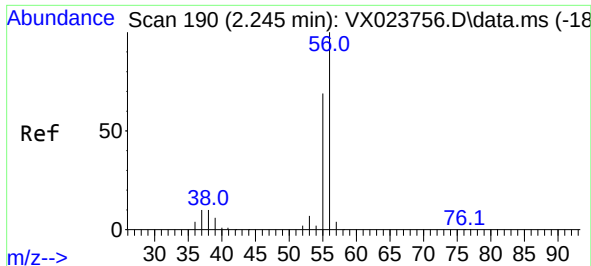
#12

1,1-Dichloroethene
Concen: 50.671 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



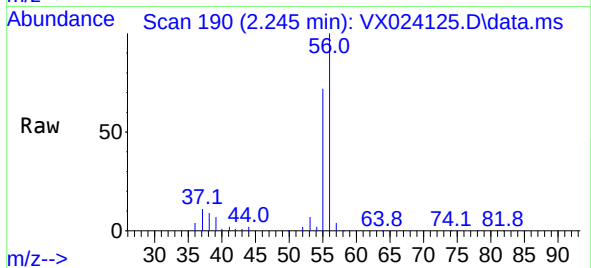
Tgt Ion: 96 Resp: 82089
Ion Ratio Lower Upper
96 100
61 167.6 124.6 187.0
98 61.0 50.6 76.0



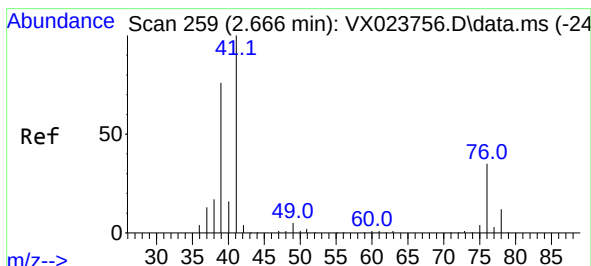
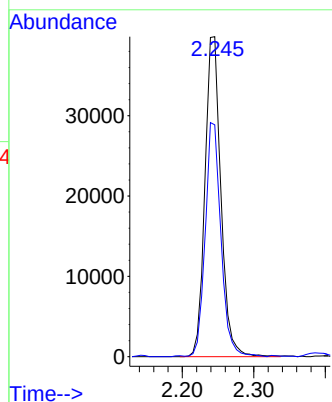
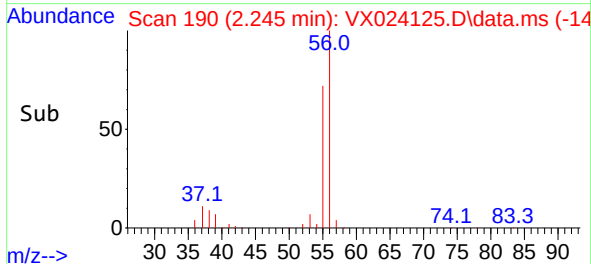


#13
Acrolein
Concen: 217.986 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

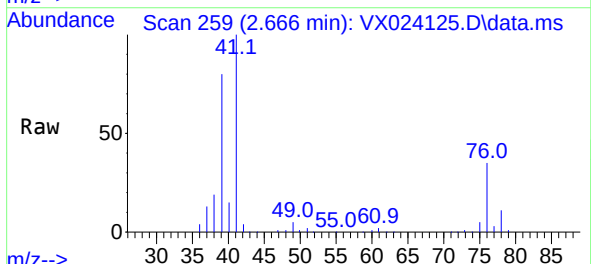
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



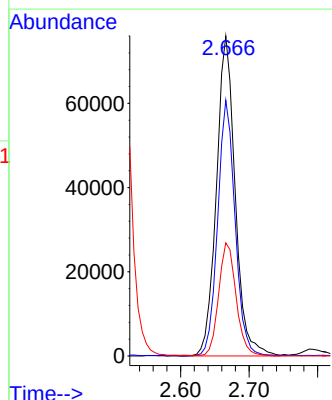
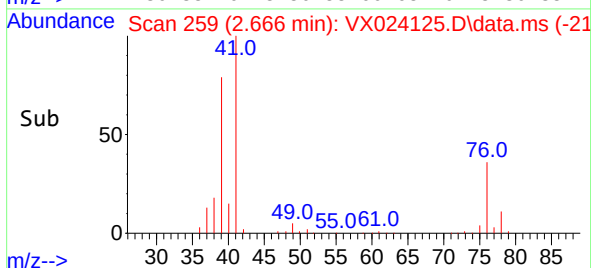
Tgt Ion: 56 Resp: 61806
Ion Ratio Lower Upper
56 100
55 72.2 56.4 84.6

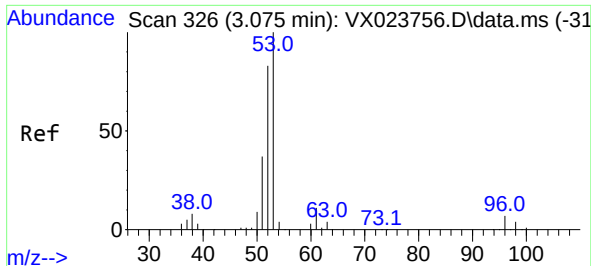


#14
Allyl chloride
Concen: 48.473 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



Tgt Ion: 41 Resp: 144719
Ion Ratio Lower Upper
41 100
39 74.0 51.6 77.4
76 32.9 30.5 45.7





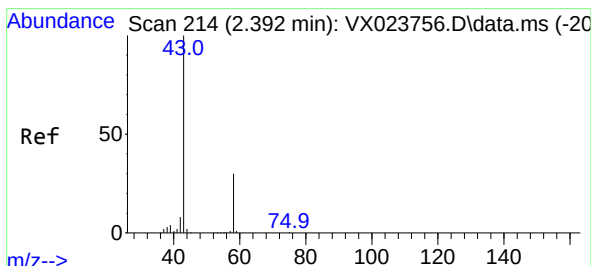
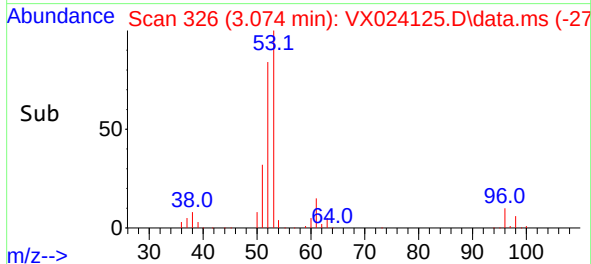
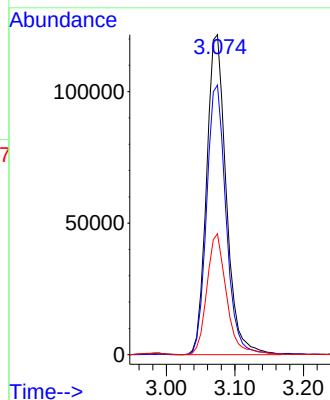
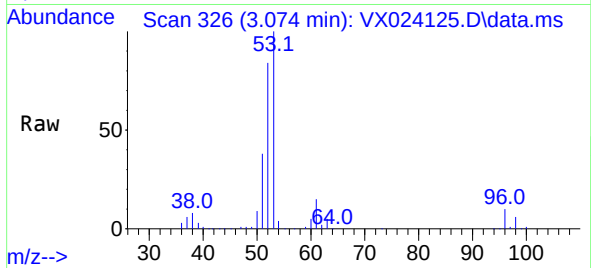
#15
Acrylonitrile
Concen: 229.629 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 53 Resp: 243773
Ion Ratio Lower Upper
53 100
52 83.5 65.3 97.9
51 37.7 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

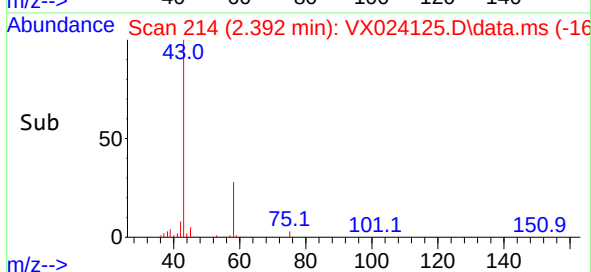
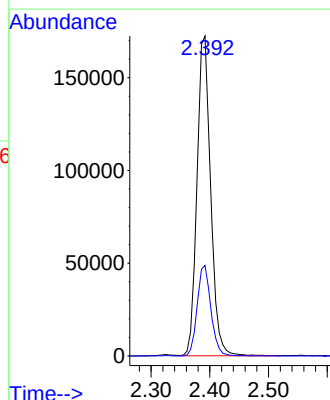
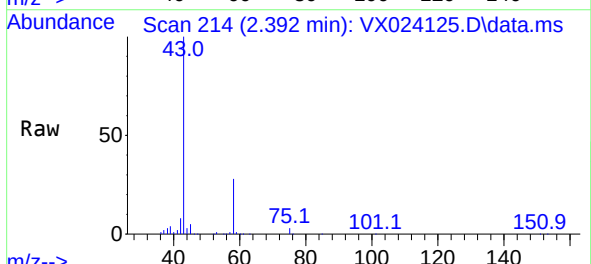
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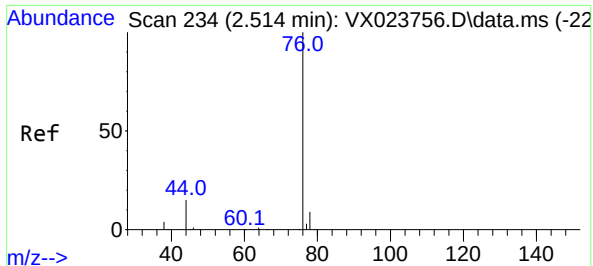
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#16
Acetone
Concen: 263.890 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 43 Resp: 277990
Ion Ratio Lower Upper
43 100
58 28.3 27.8 41.8





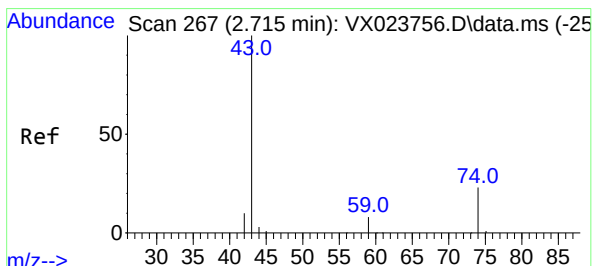
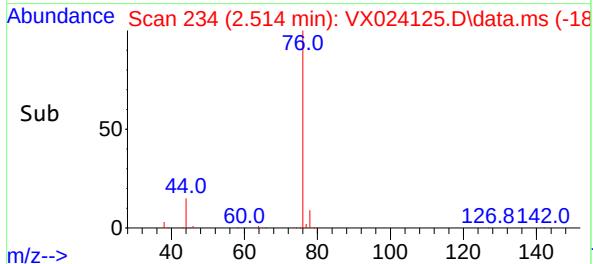
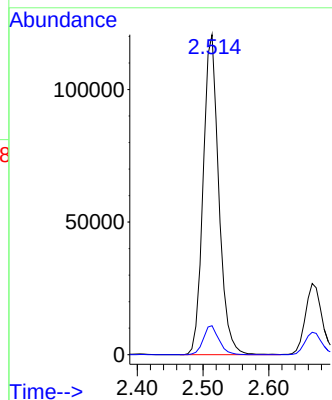
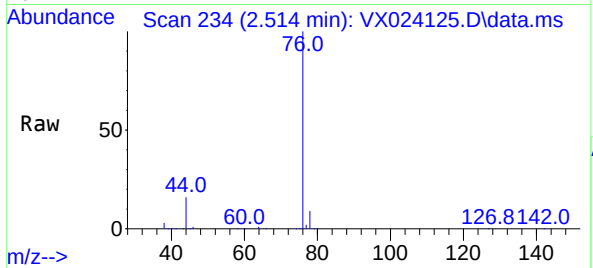
#17
Carbon Disulfide
Concen: 51.541 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 76 Resp: 199145
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

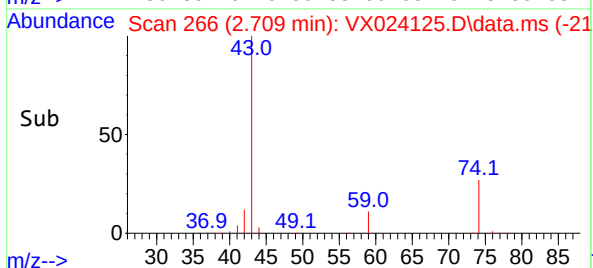
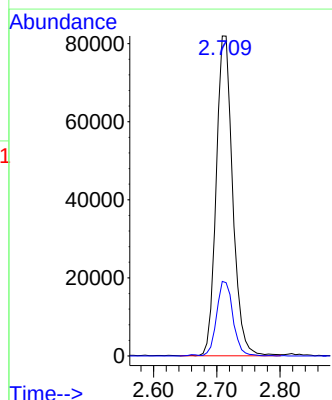
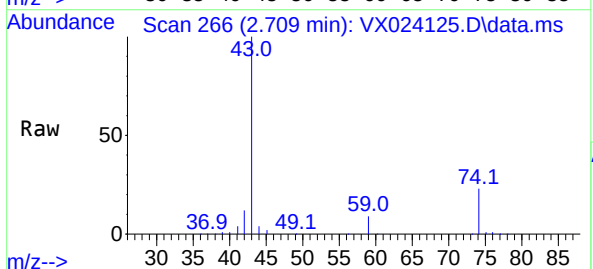
Manual Integrations
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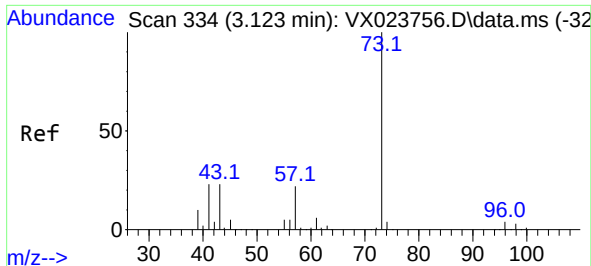
MMDadoda
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#18
Methyl Acetate
Concen: 56.222 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 43 Resp: 147851
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





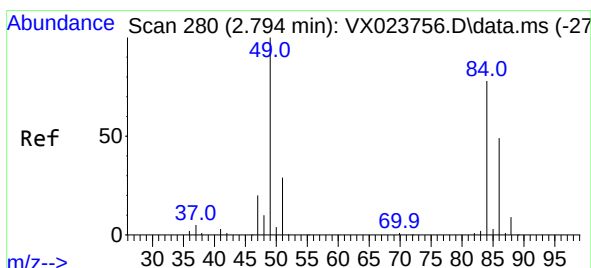
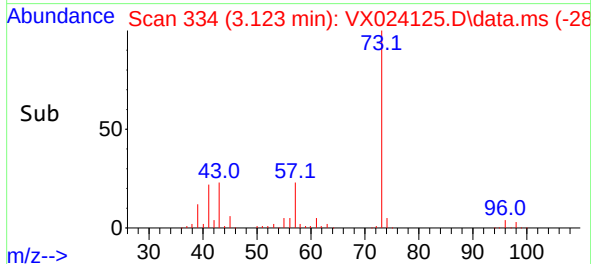
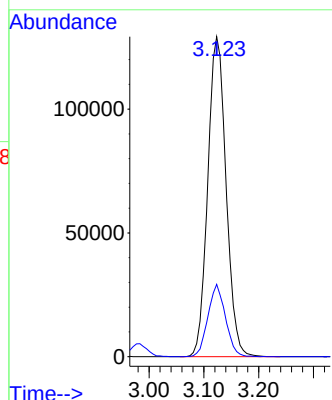
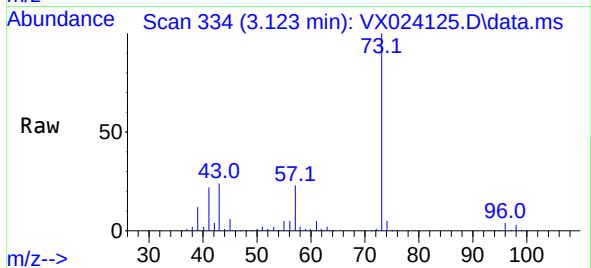
#19
Methyl tert-butyl Ether
Concen: 53.011 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 73 Resp: 298895
Ion Ratio Lower Upper
73 100
57 22.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

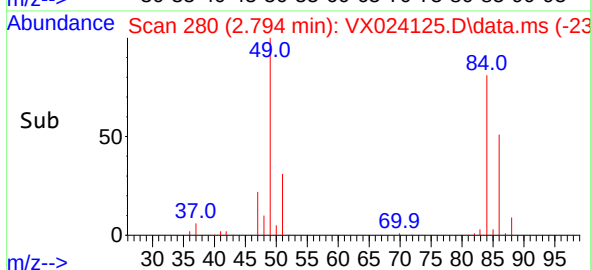
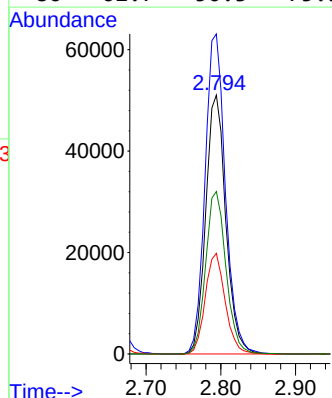
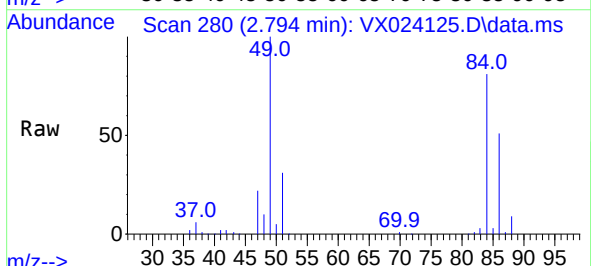
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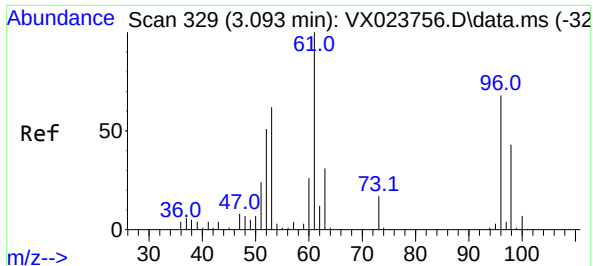
MMDadoda
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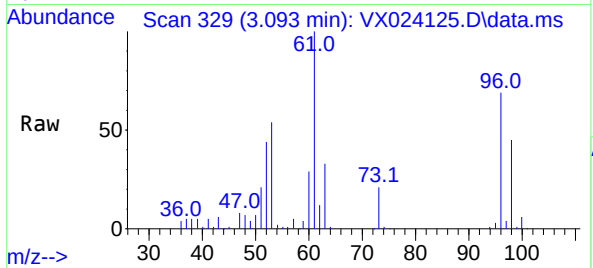
#20
Methylene Chloride
Concen: 47.374 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 84 Resp: 95326
Ion Ratio Lower Upper
84 100
49 123.6 88.6 132.8
51 38.9 27.0 40.6
86 62.7 50.3 75.5

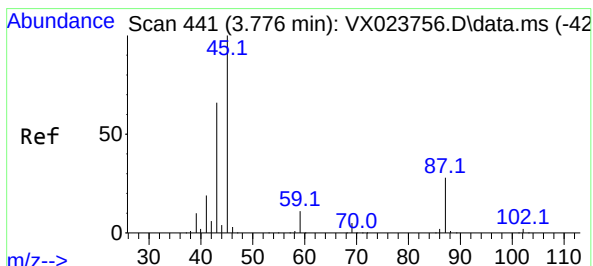
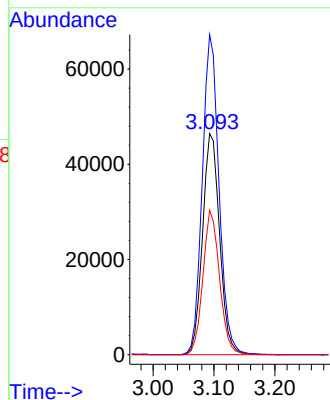
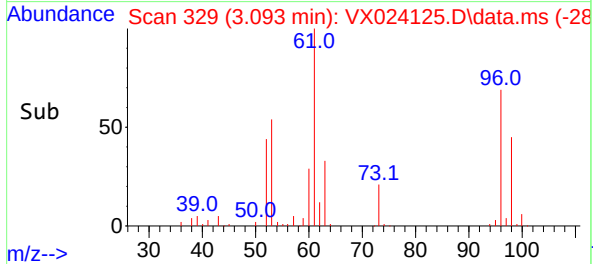




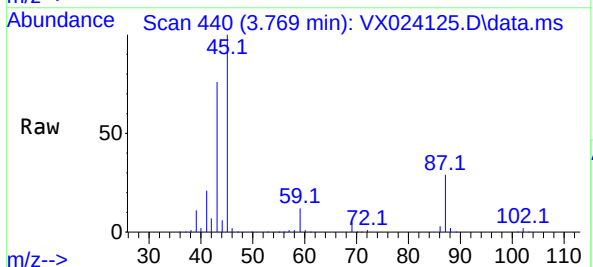
#21
trans-1,2-Dichloroethene
Concen: 52.396 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



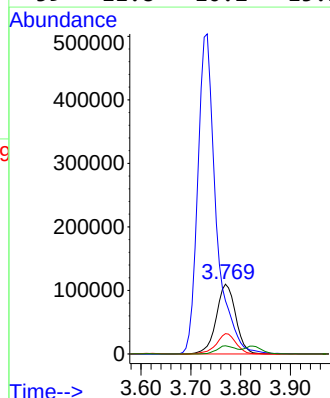
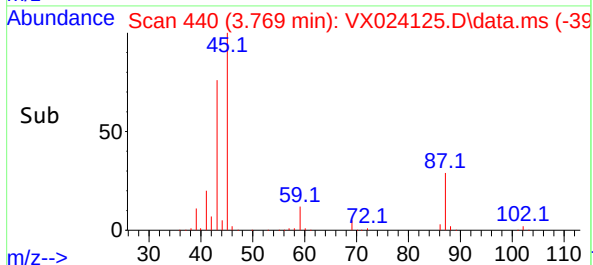
Tgt Ion: 96 Resp: 90666
Ion Ratio Lower Upper
96 100
61 144.7 107.7 161.5
98 65.3 50.4 75.6



#22
Diisopropyl ether
Concen: 50.057 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.007 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



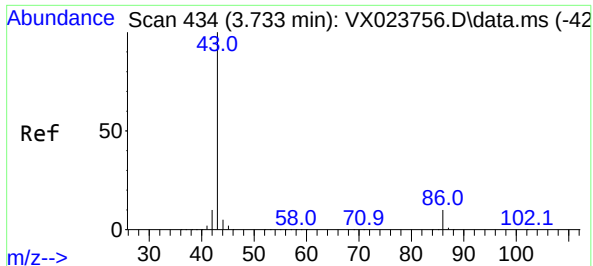
Tgt Ion: 45 Resp: 297657
Ion Ratio Lower Upper
45 100
43 75.7 58.0 87.0
87 29.2 25.4 38.0
59 11.8 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

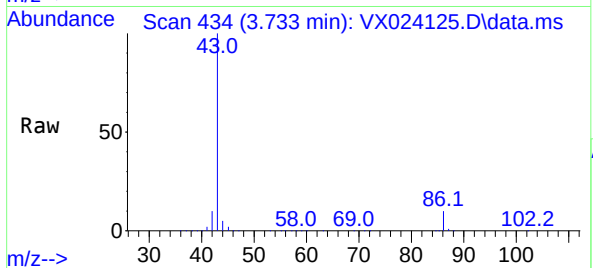
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#23
 Vinyl Acetate
 Concen: 268.042 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024125.D
 Acq: 08 Sep 2021 09:44

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

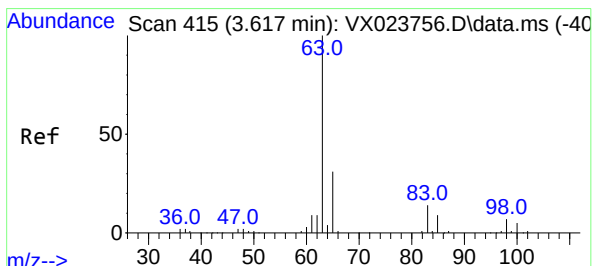
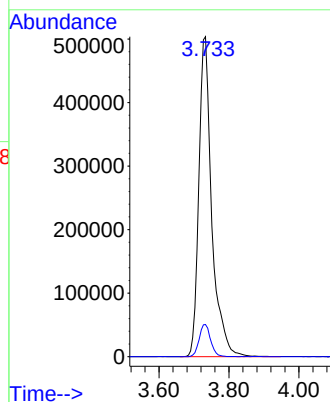


Tgt Ion: 43 Resp: 1289343

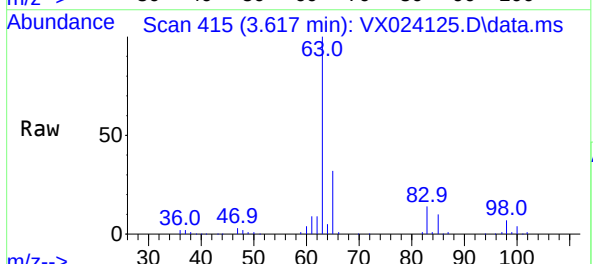
Ion	Ratio	Lower	Upper
43	100		
86	10.1	9.9	14.9

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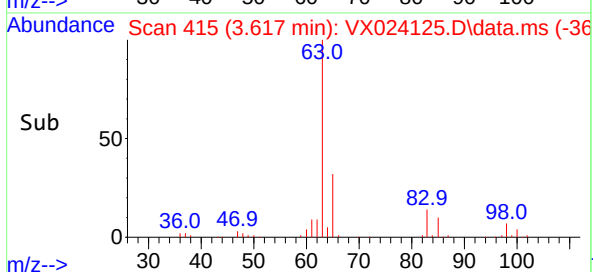
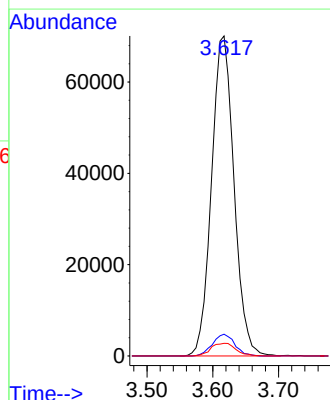


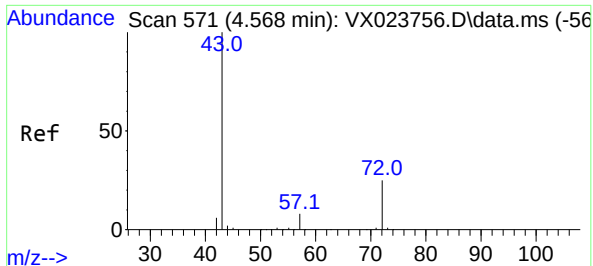
#24
 1,1-Dichloroethane
 Concen: 50.375 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024125.D
 Acq: 08 Sep 2021 09:44



Tgt Ion: 63 Resp: 166708

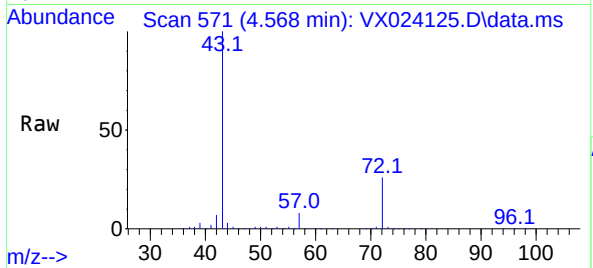
Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.8	11.2
100	4.0	2.5	7.5





#25
2-Butanone
Concen: 238.526 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

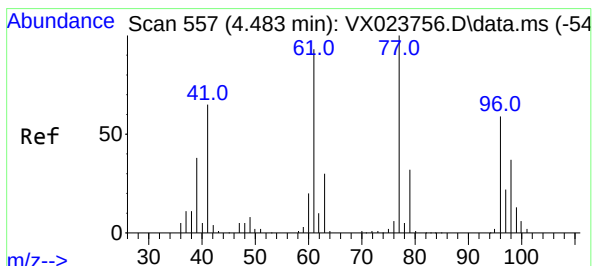
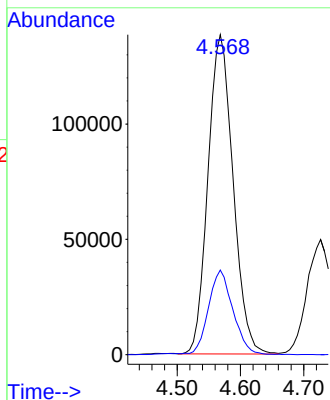
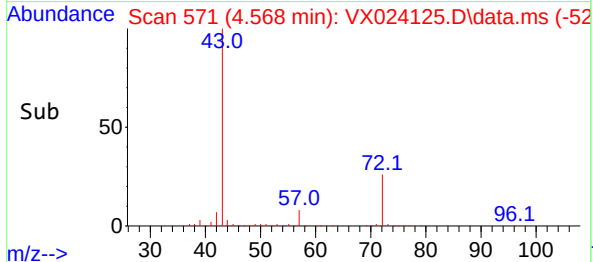
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



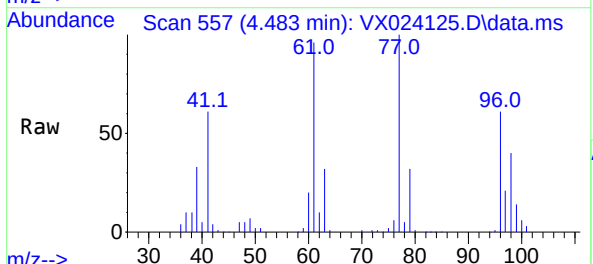
Tgt Ion: 43 Resp: 380585
Ion Ratio Lower Upper
43 100
72 26.4 23.7 35.5

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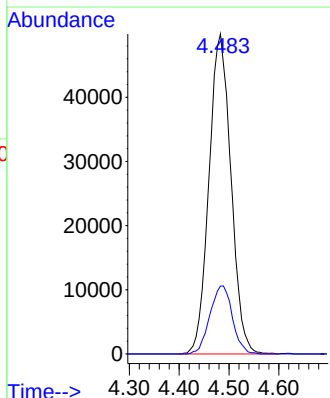
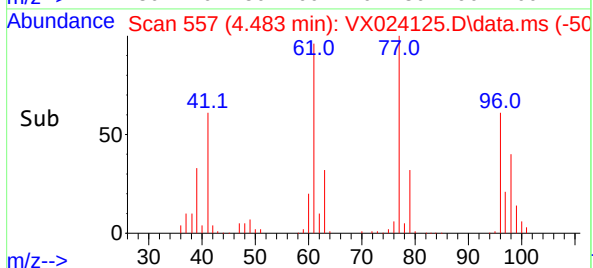
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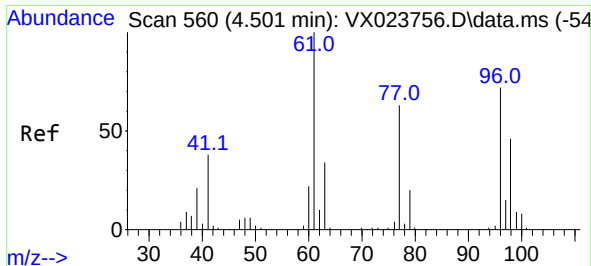


#26
2,2-Dichloropropane
Concen: 56.205 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



Tgt Ion: 77 Resp: 152659
Ion Ratio Lower Upper
77 100
97 21.8 11.7 35.1





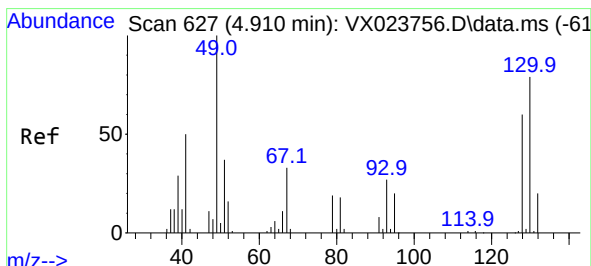
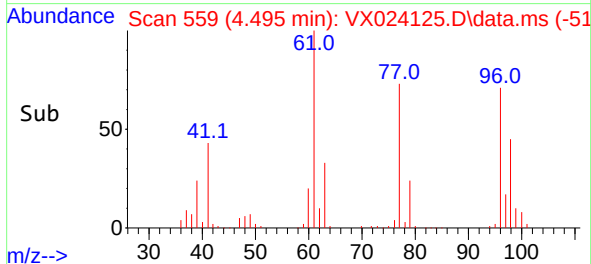
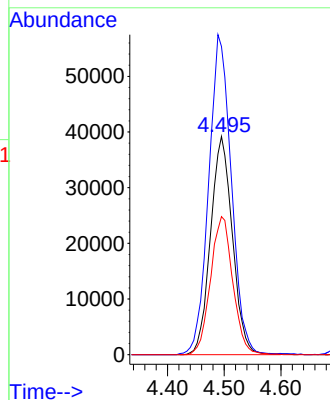
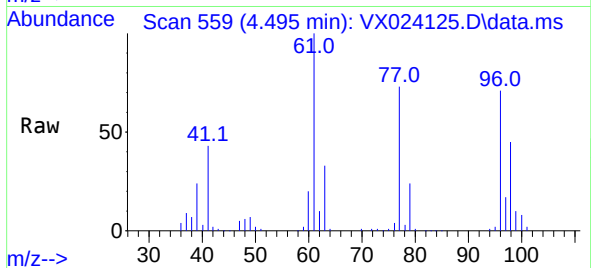
#27
cis-1,2-Dichloroethene
Concen: 51.034 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 96 Resp: 105080
Ion Ratio Lower Upper
96 100
61 151.6 0.0 285.6
98 64.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

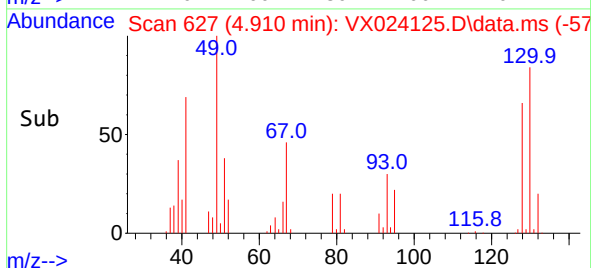
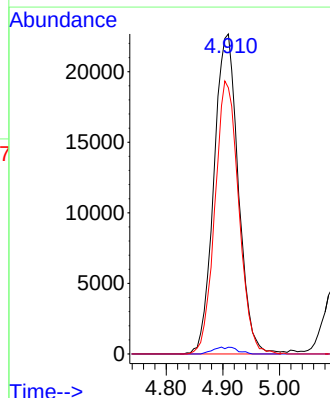
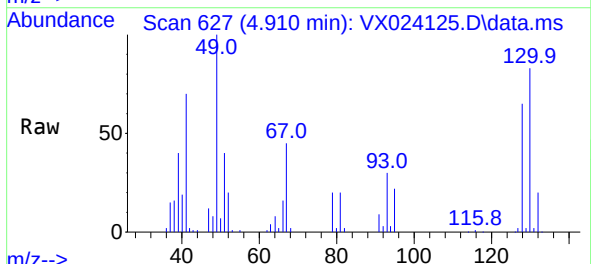
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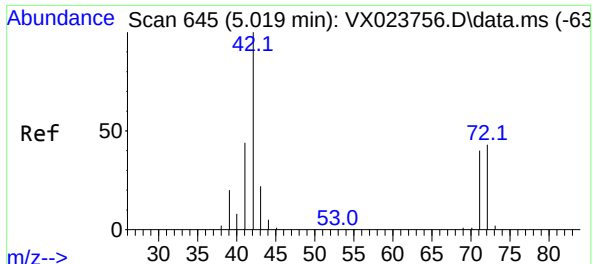
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#28
Bromochloromethane
Concen: 45.041 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 49 Resp: 67774
Ion Ratio Lower Upper
49 100
129 1.1 0.0 4.0
130 83.2 68.2 102.2





#29

Tetrahydrofuran

Concen: 227.753 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024125.D

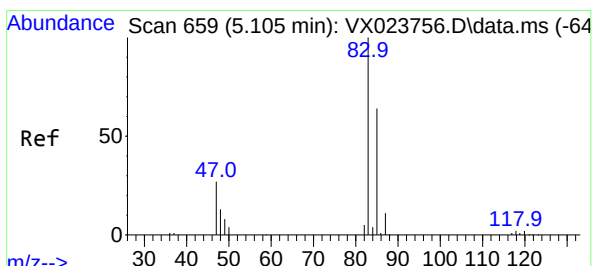
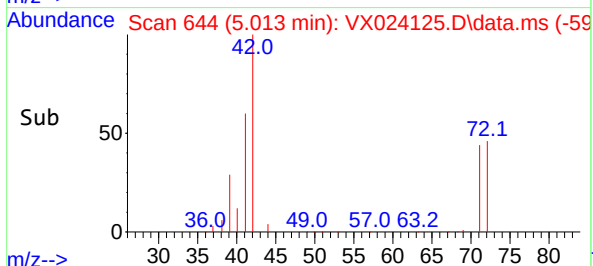
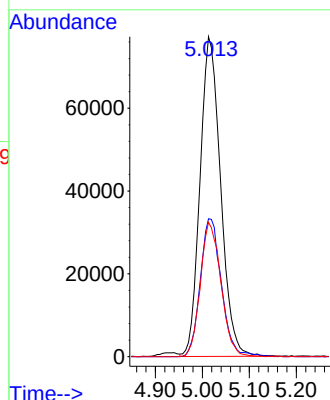
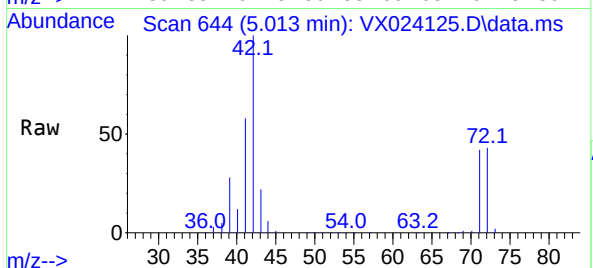
Acq: 08 Sep 2021 09:44

Tgt Ion:	42	Resp:	235384
Ion	Ratio	Lower	Upper
42	100		
72	44.3	41.7	62.5
71	41.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 51.313 ug/l

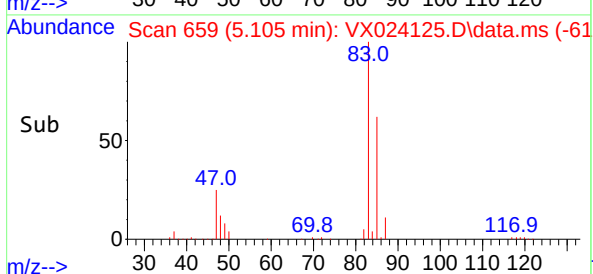
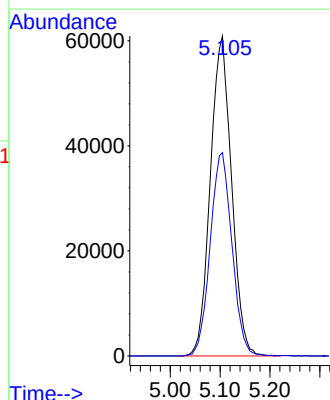
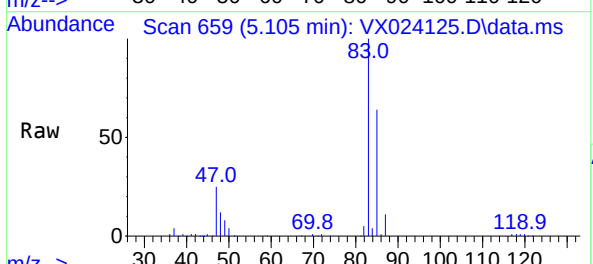
RT: 5.105 min Scan# 659

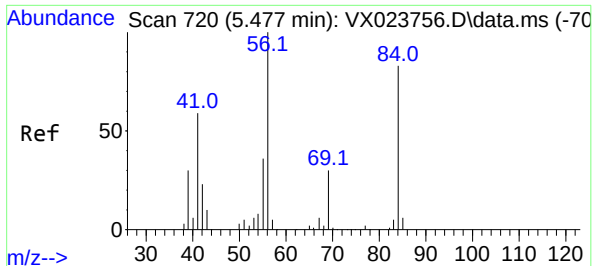
Delta R.T. -0.000 min

Lab File: VX024125.D

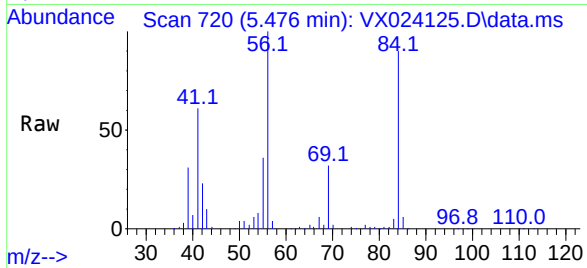
Acq: 08 Sep 2021 09:44

Tgt Ion:	83	Resp:	179804
Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.0	78.0

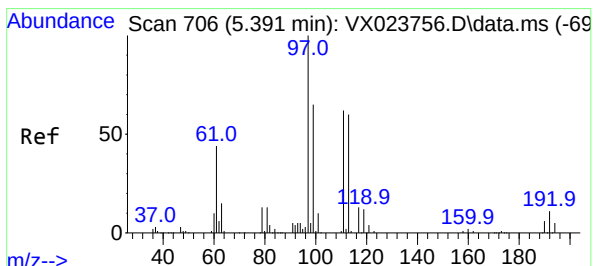
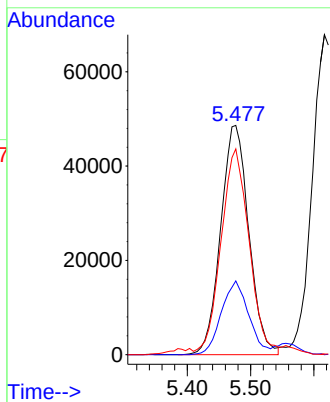
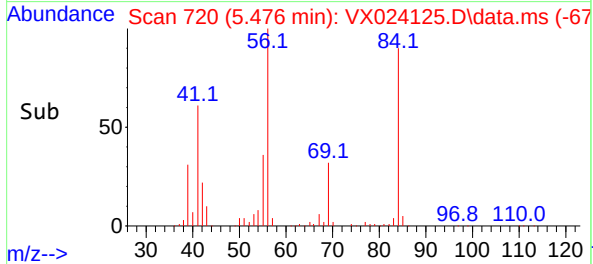




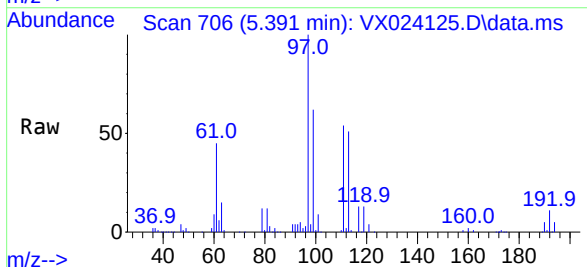
#31
Cyclohexane
Concen: 49.688 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



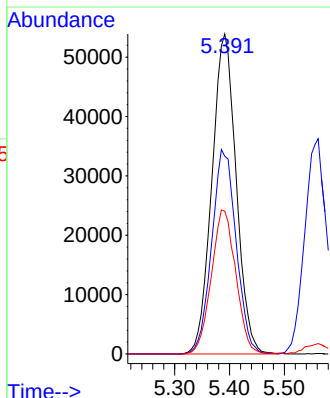
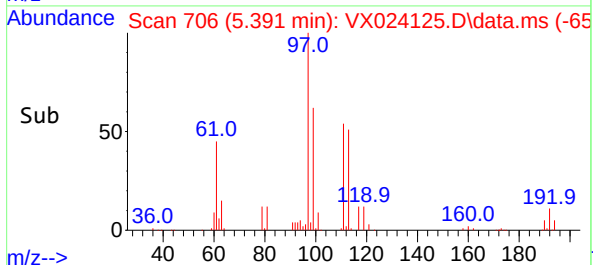
Tgt Ion: 56 Resp: 150397
Ion Ratio Lower Upper
56 100
69 32.2 25.3 37.9
84 87.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 55.289 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



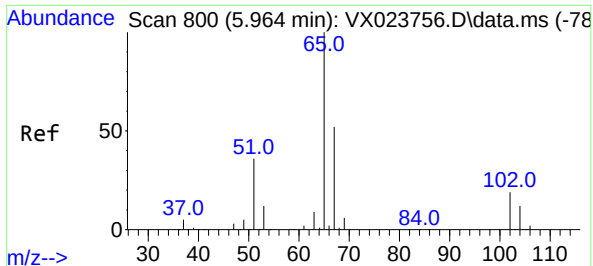
Tgt Ion: 97 Resp: 165891
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 45.3 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

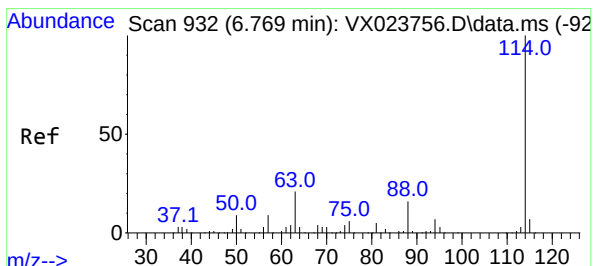
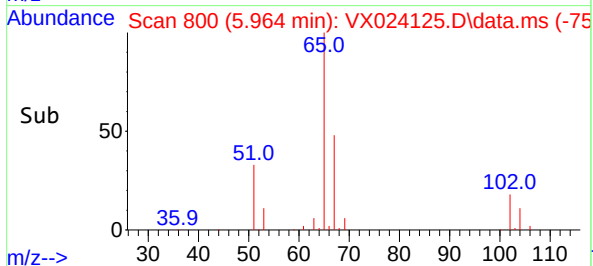
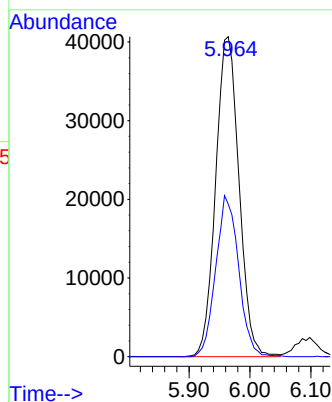
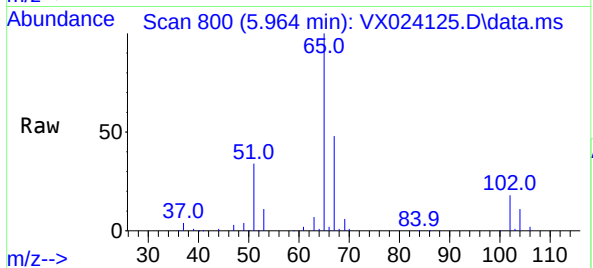
1,2-Dichloroethane-d4
Concen: 46.019 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 65 Resp: 108420
Ion Ratio Lower Upper
65 100
67 49.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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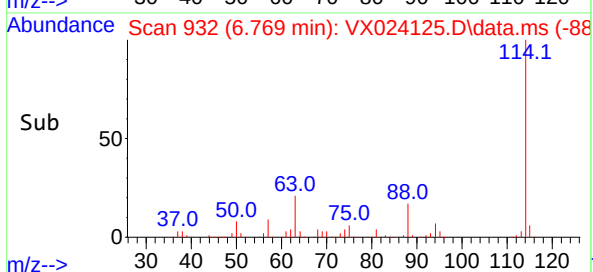
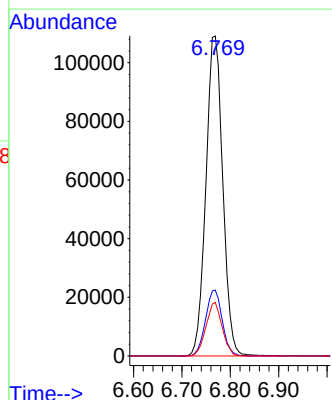
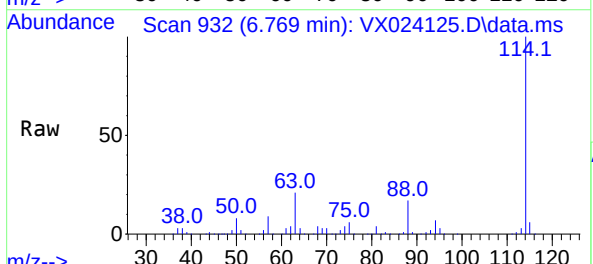
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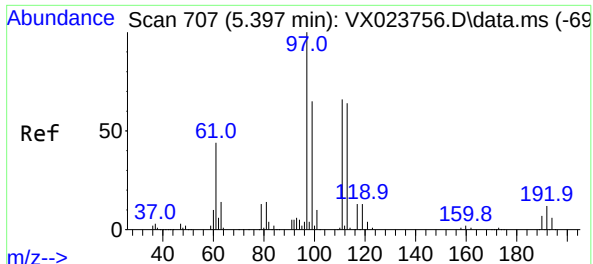


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

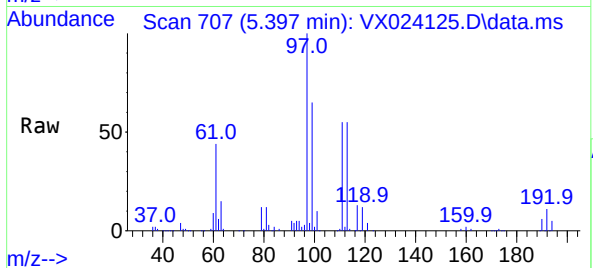
Tgt Ion: 114 Resp: 264137
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 16.8 0.0 32.8





#35
Dibromofluoromethane
Concen: 46.945 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

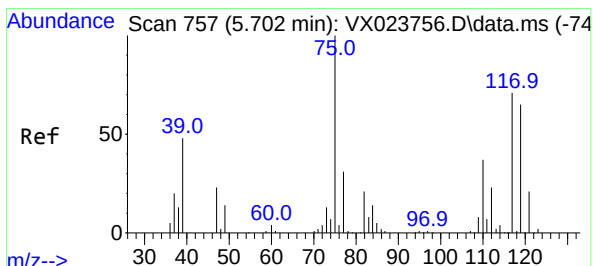
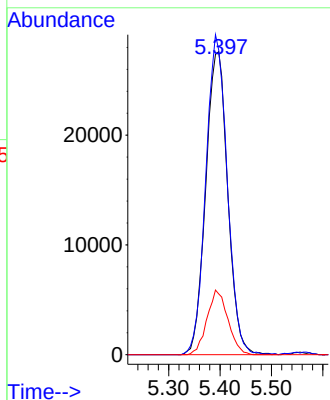
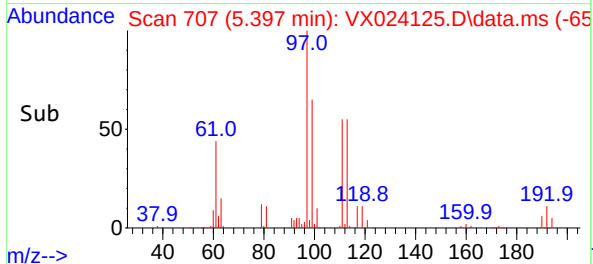
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



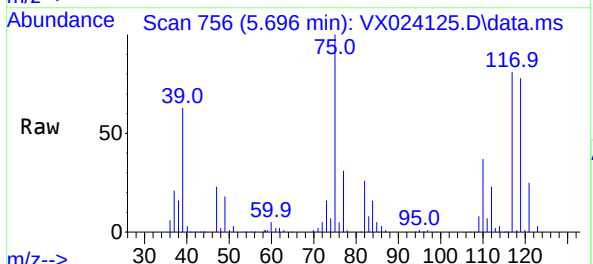
Tgt Ion:113 Resp: 82071
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 20.2 16.7 25.1

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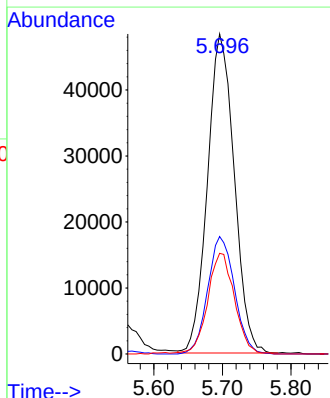
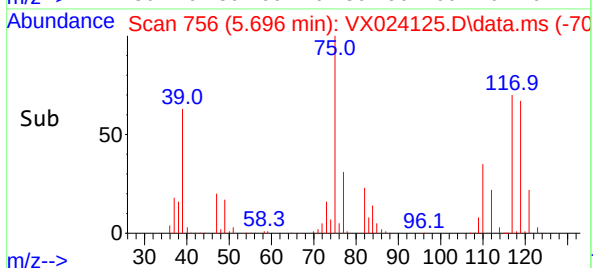
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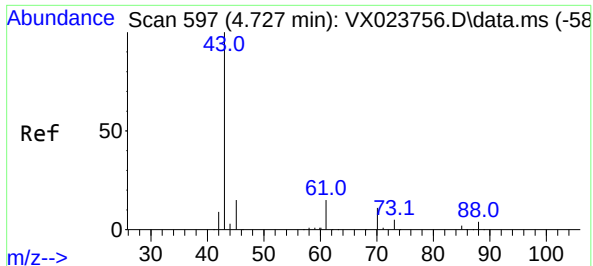


#36
1,1-Dichloropropene
Concen: 53.634 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



Tgt Ion: 75 Resp: 131194
Ion Ratio Lower Upper
75 100
110 36.8 18.1 54.4
77 31.6 25.3 37.9





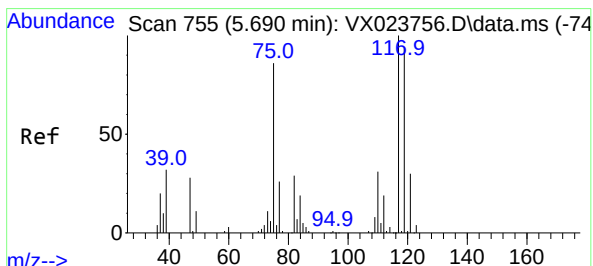
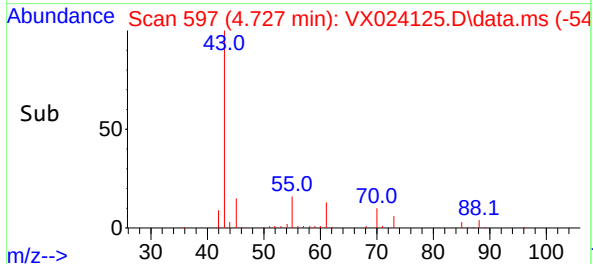
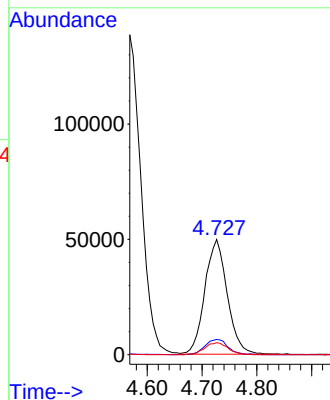
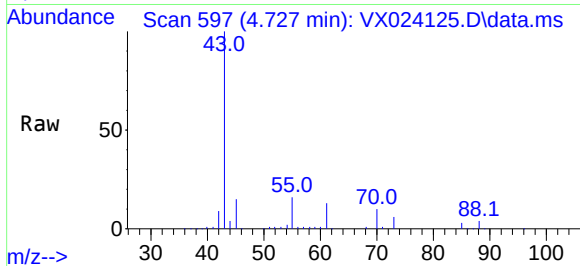
#37
Ethyl Acetate
Concen: 47.000 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion:	43	Resp:	141320
Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.8	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

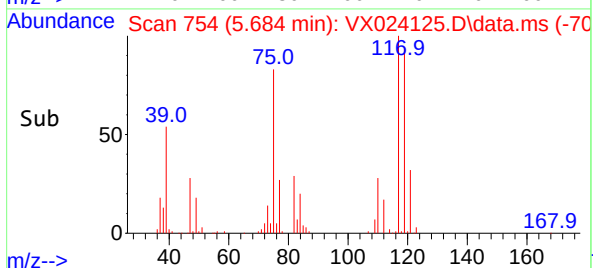
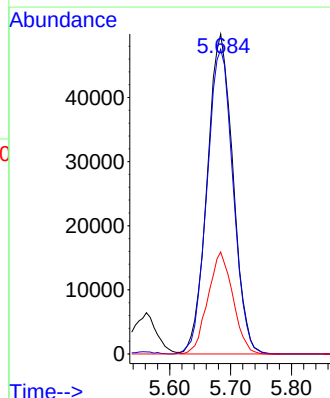
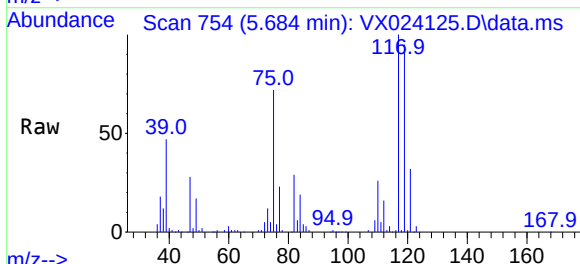
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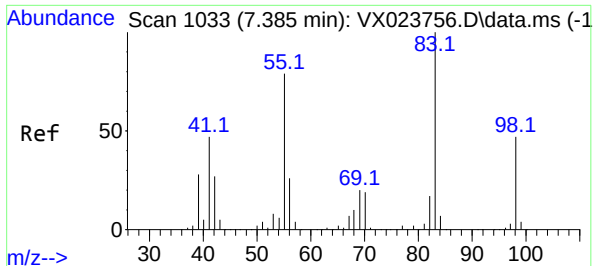
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#38
Carbon Tetrachloride
Concen: 57.658 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion:	117	Resp:	147070
Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.2	114.2
121	31.8	24.8	37.2





#39

Methylcyclohexane

Concen: 56.073 ug/l

RT: 7.385 min Scan# 1033

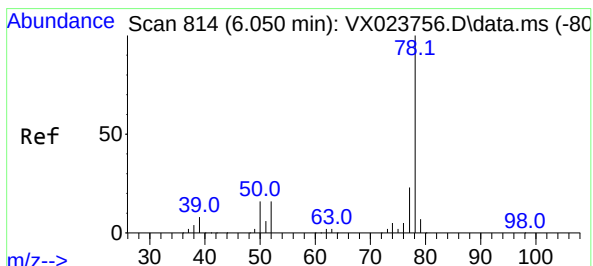
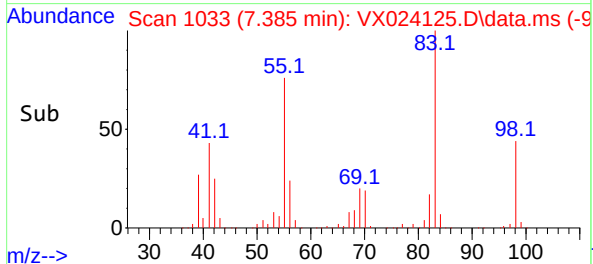
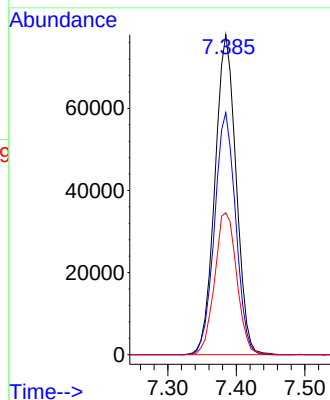
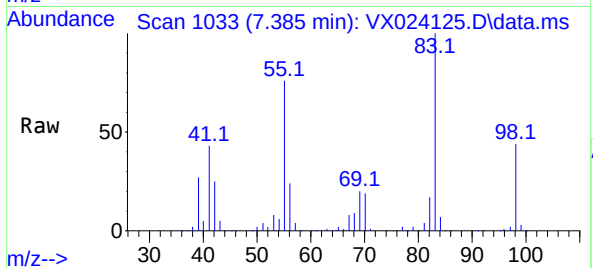
Delta R.T. -0.000 min

Lab File: VX024125.D

Acq: 08 Sep 2021 09:44

Tgt Ion: 83 Resp: 167004

Ion	Ratio	Lower	Upper
83	100		
55	75.7	58.9	88.3
98	44.4	38.1	57.1



#40

Benzene

Concen: 51.966 ug/l

RT: 6.043 min Scan# 813

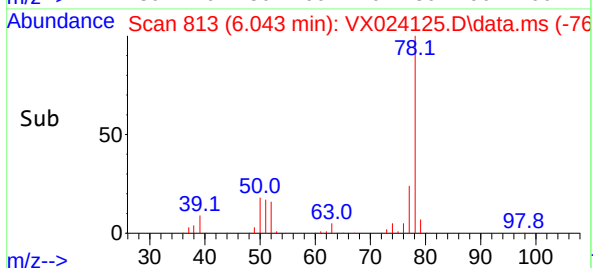
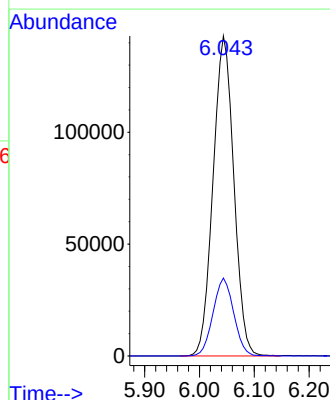
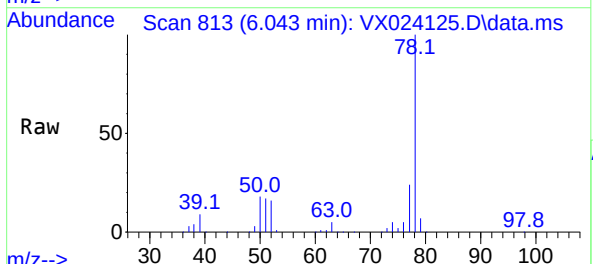
Delta R.T. -0.007 min

Lab File: VX024125.D

Acq: 08 Sep 2021 09:44

Tgt Ion: 78 Resp: 375870

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.9	28.3



Instrument :

MSVOA_X

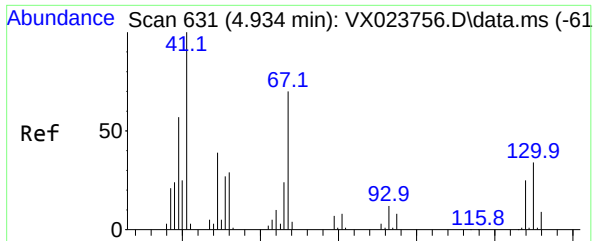
ClientSampleId :

VSTDCCC050

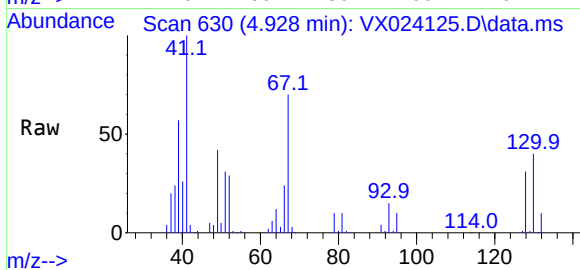
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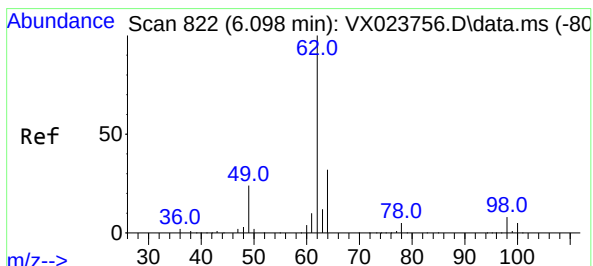
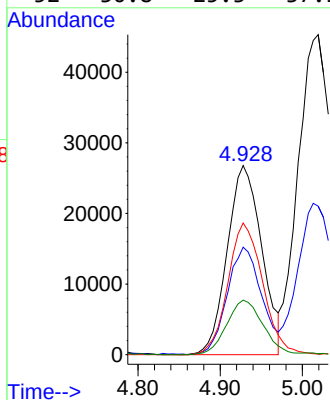
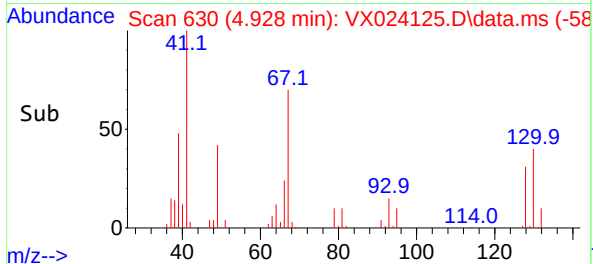
MMDadoda
9/10/2021 10:51:28 AM



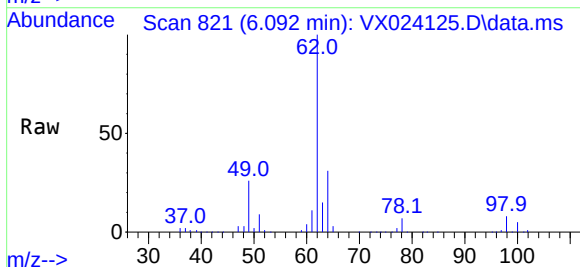
#41
Methacrylonitrile
Concen: 48.070 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



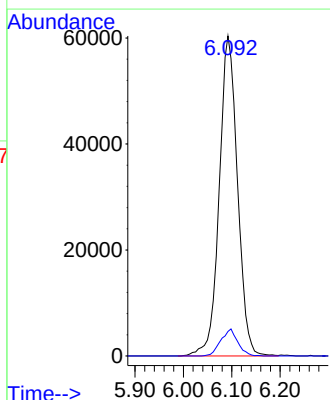
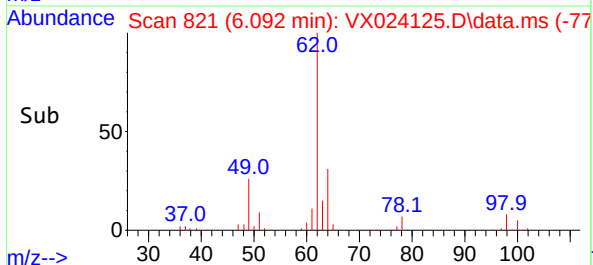
Tgt Ion: 41 Resp: 78354
Ion Ratio Lower Upper
41 100
39 56.7 42.5 63.7
67 70.2 65.0 97.6
52 30.8 25.3 37.9



#42
1,2-Dichloroethane
Concen: 55.668 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



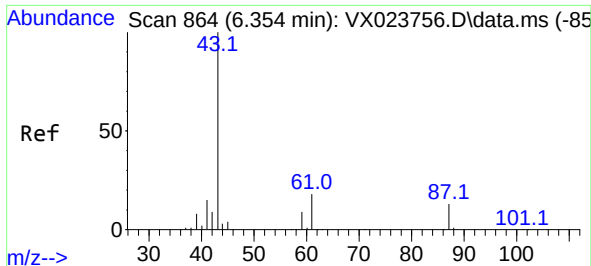
Tgt Ion: 62 Resp: 158250
Ion Ratio Lower Upper
62 100
98 7.8 0.0 20.2



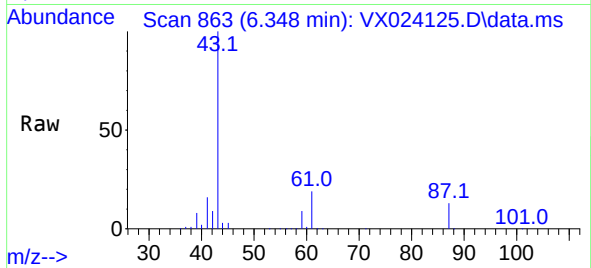
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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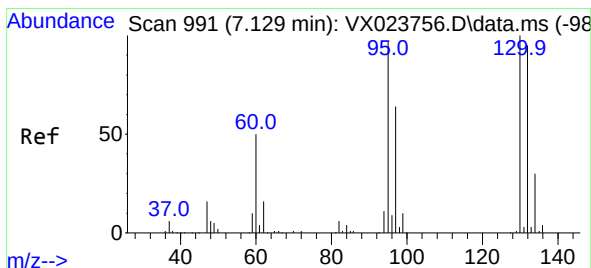
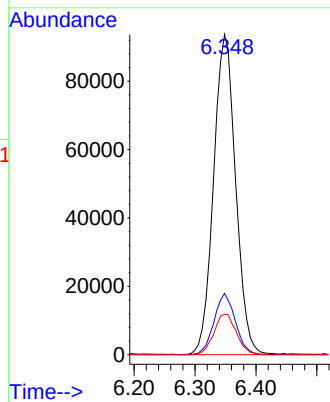
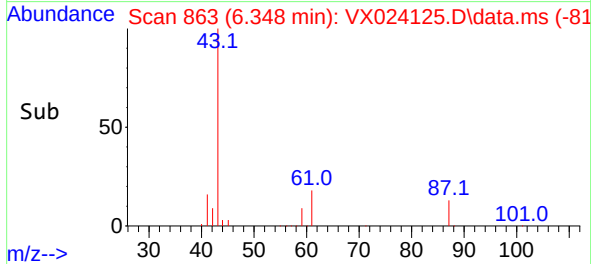
MMDadoda
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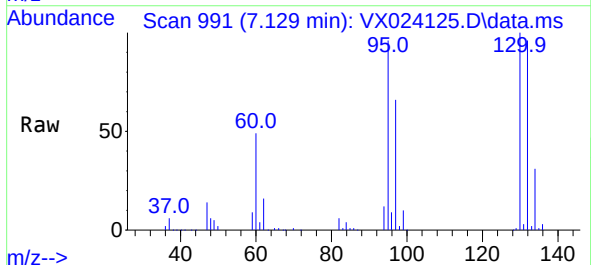
#43
Isopropyl Acetate
Concen: 50.104 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



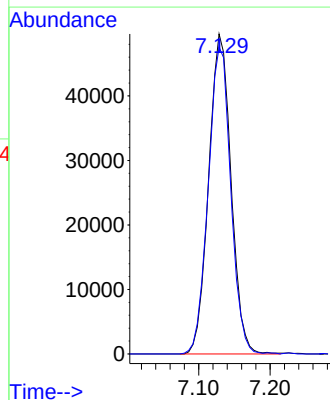
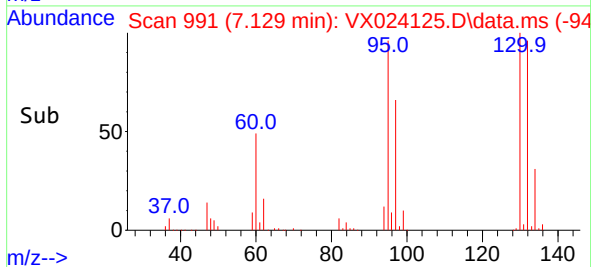
Tgt Ion: 43 Resp: 235651
Ion Ratio Lower Upper
43 100
61 18.4 18.2 27.4
87 12.9 12.5 18.7



#44
Trichloroethene
Concen: 53.867 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



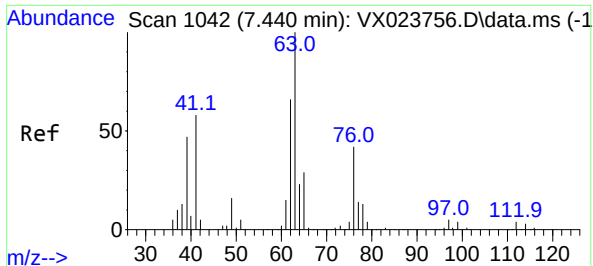
Tgt Ion: 130 Resp: 107630
Ion Ratio Lower Upper
130 100
95 95.9 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#45

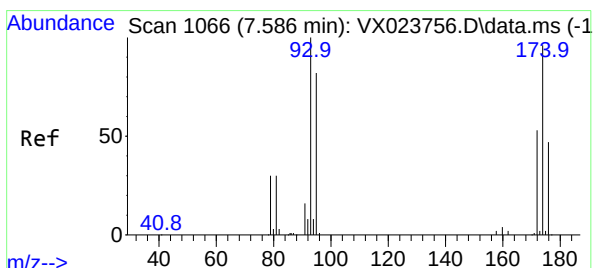
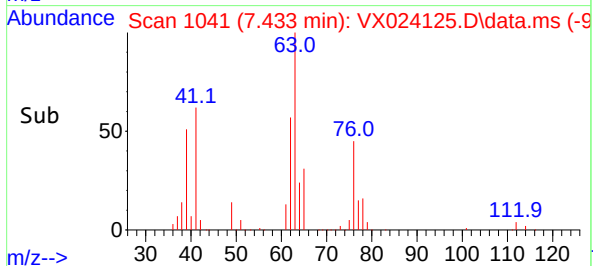
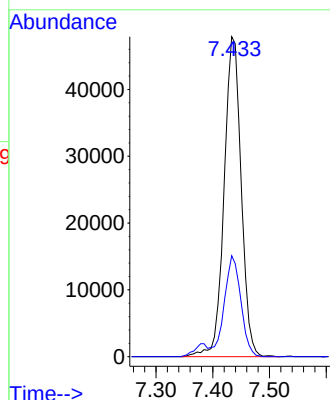
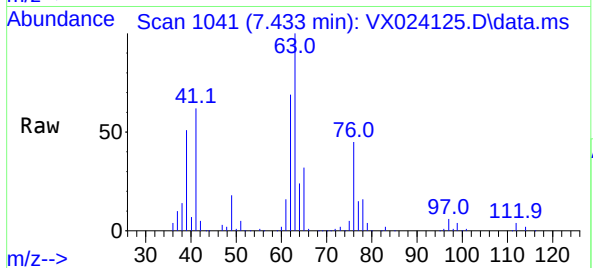
1,2-Dichloropropane
Concen: 52.145 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 100154
Ion Ratio Lower Upper
63 100
65 31.6 25.7 38.5

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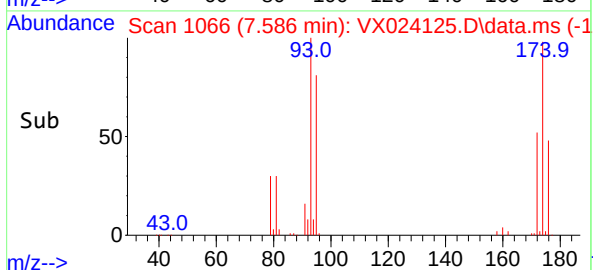
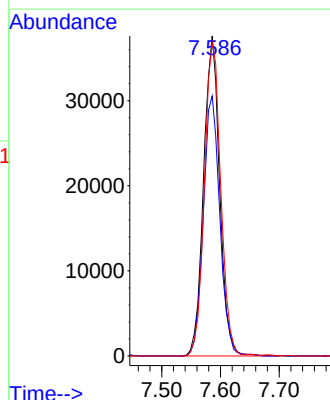
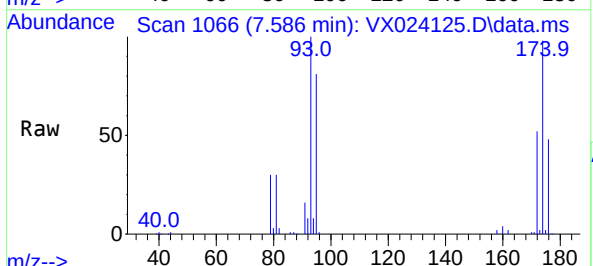
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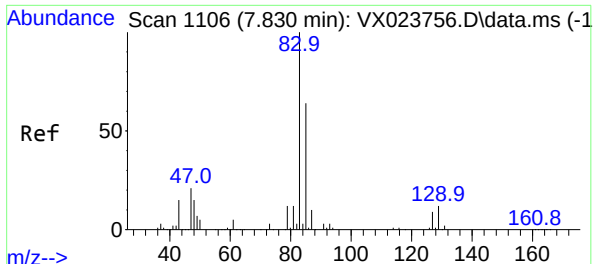


#46

Dibromomethane
Concen: 53.488 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

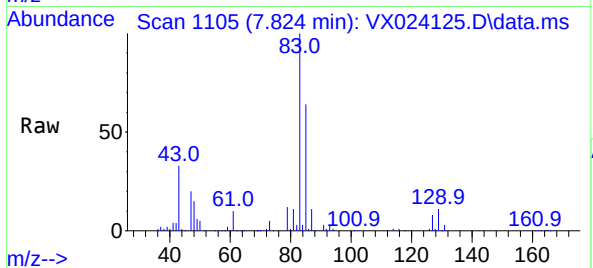
Tgt Ion: 93 Resp: 71492
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 99.8 83.1 124.7





#47
Bromodichloromethane
Concen: 57.568 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

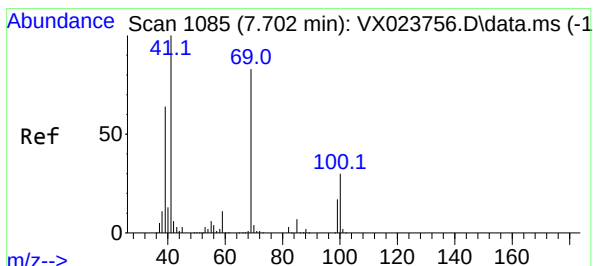
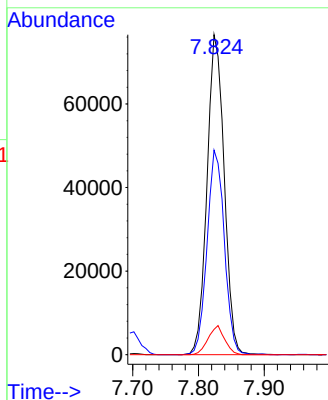
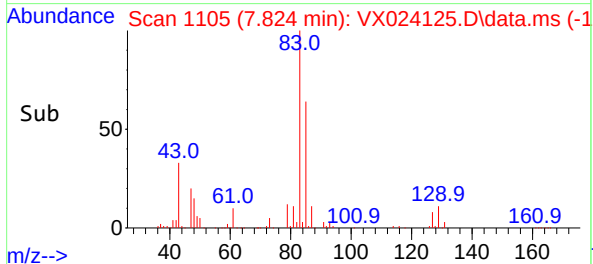
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



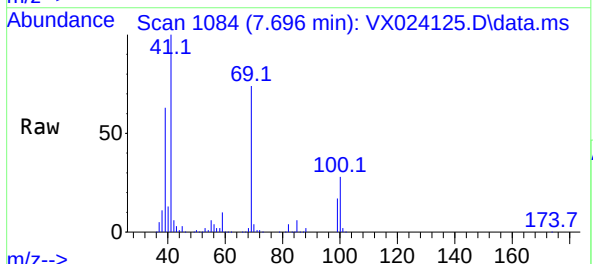
Tgt Ion: 83 Resp: 139199
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 7.9 6.8 10.2

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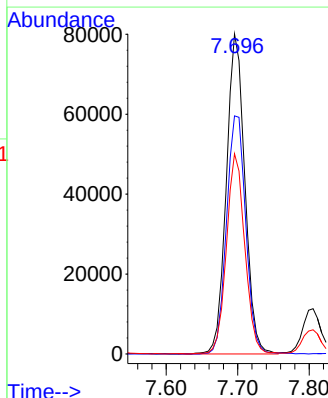
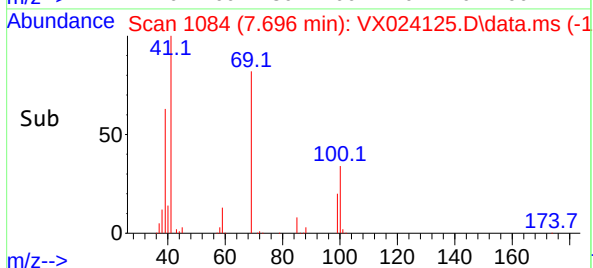
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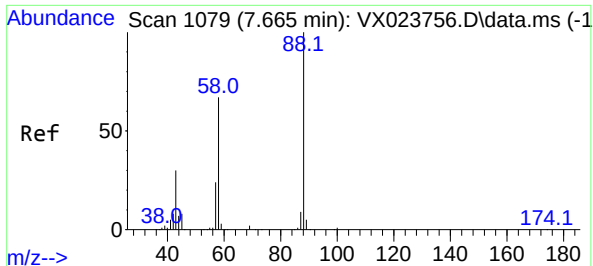


#48
Methyl methacrylate
Concen: 62.786 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



Tgt Ion: 41 Resp: 144053
Ion Ratio Lower Upper
41 100
69 77.5 76.0 114.0
39 62.1 44.6 67.0





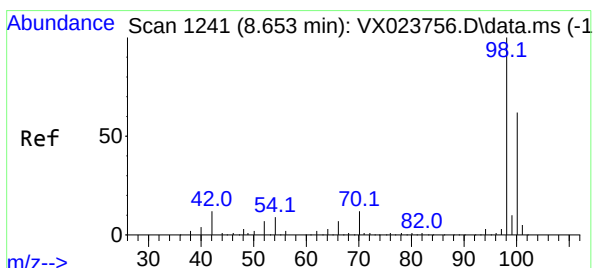
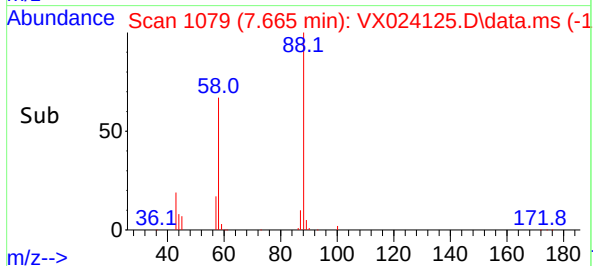
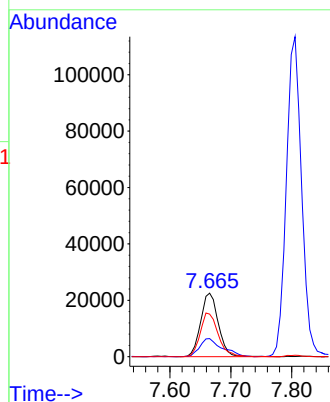
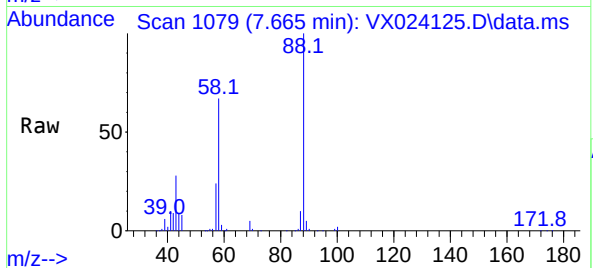
#49
1,4-Dioxane
Concen: 930.809 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 88 Resp: 45135
Ion Ratio Lower Upper
88 100
43 36.7 23.2 34.8#
58 70.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

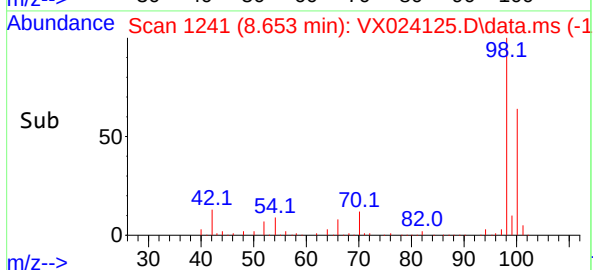
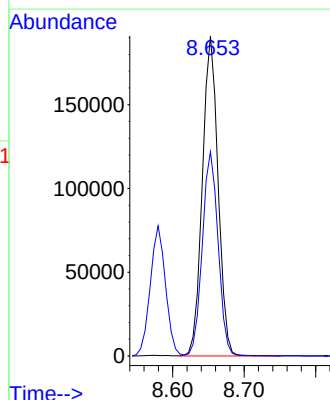
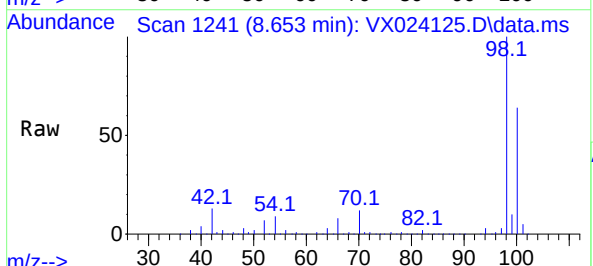
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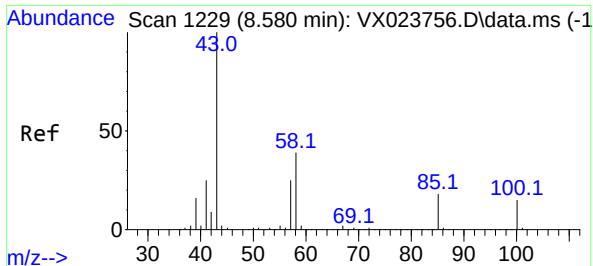
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#50
Toluene-d8
Concen: 43.763 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 98 Resp: 291196
Ion Ratio Lower Upper
98 100
100 64.0 51.9 77.9





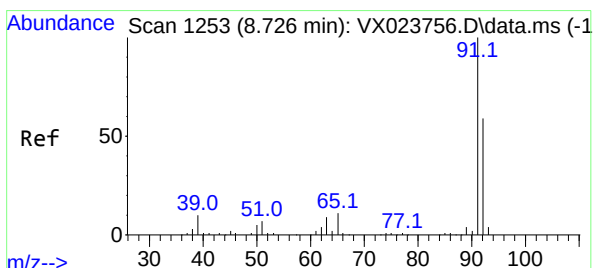
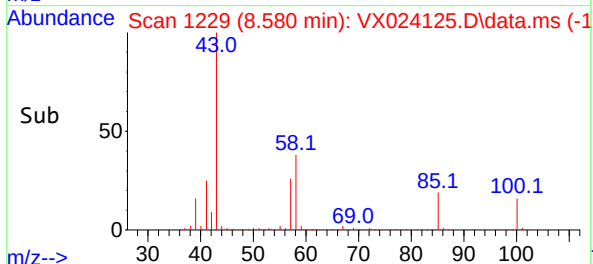
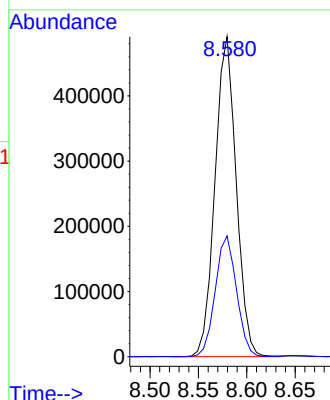
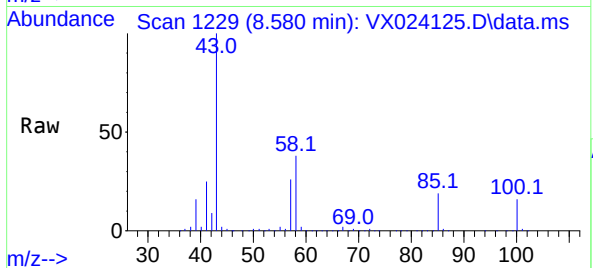
#51
4-Methyl-2-Pentanone
Concen: 245.873 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 43 Resp: 747511
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

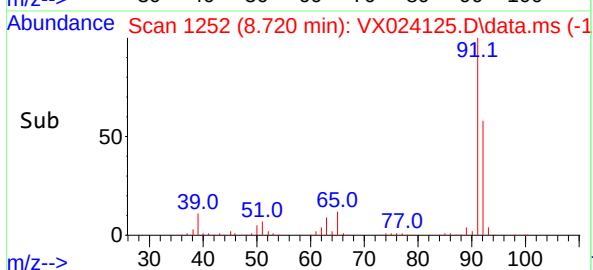
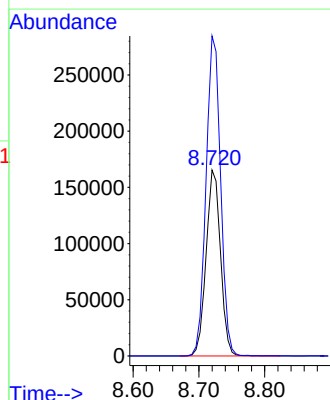
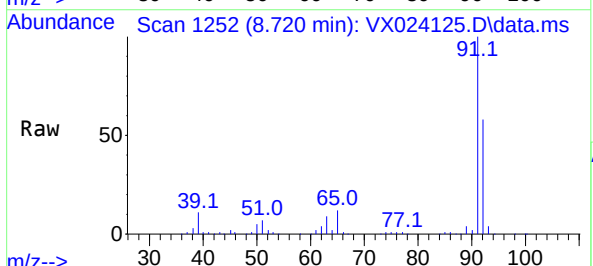
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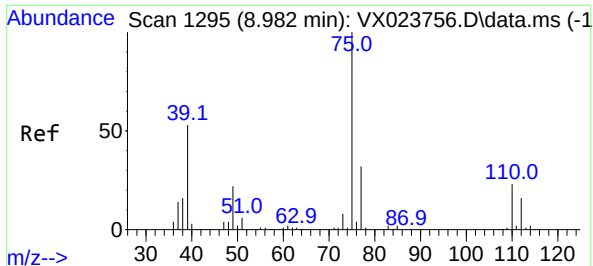
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#52
Toluene
Concen: 53.780 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 92 Resp: 252061
Ion Ratio Lower Upper
92 100
91 173.7 137.1 205.7





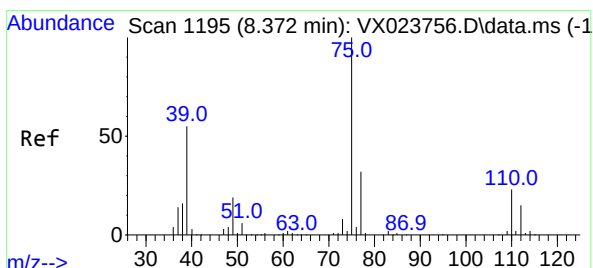
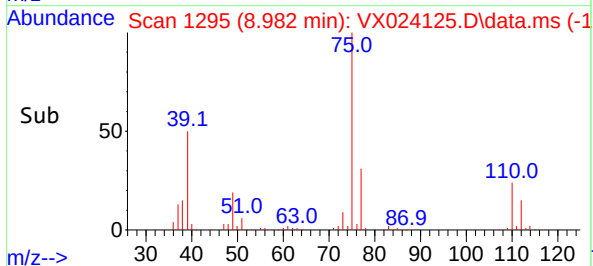
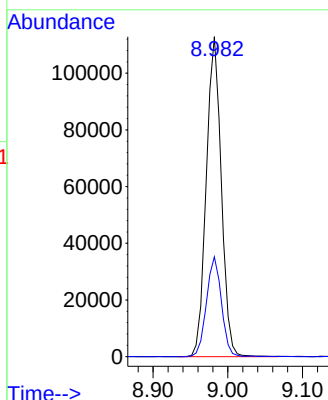
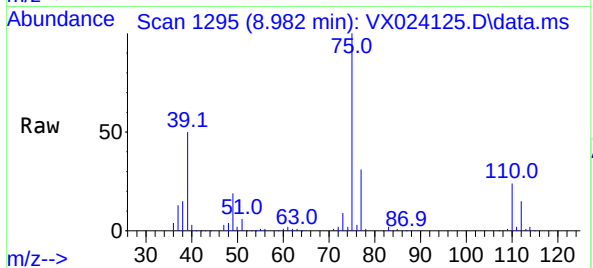
#53
t-1,3-Dichloropropene
Concen: 50.368 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 75 Resp: 157364
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

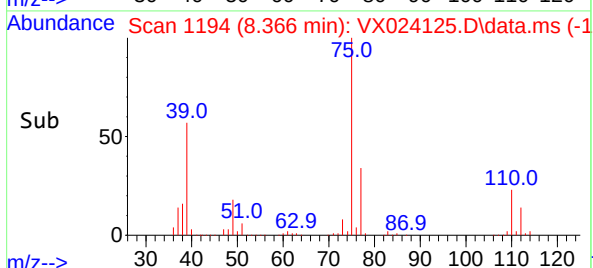
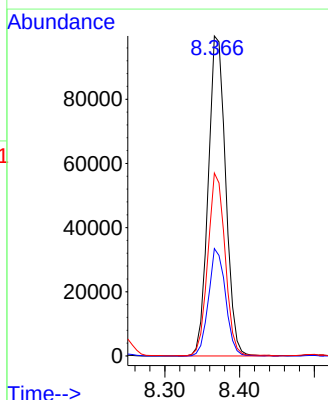
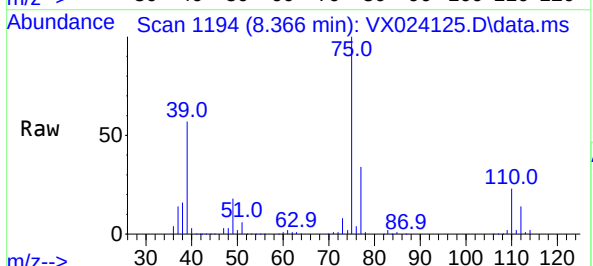
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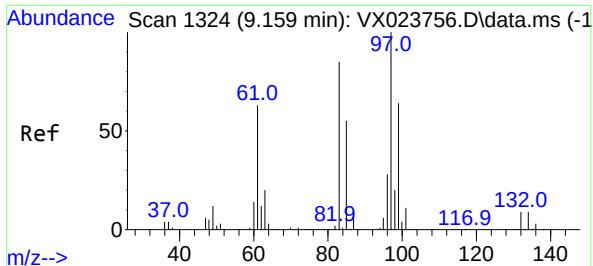
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#54
cis-1,3-Dichloropropene
Concen: 55.322 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 75 Resp: 162089
Ion Ratio Lower Upper
75 100
77 33.6 25.7 38.5
39 57.1 35.1 52.7#





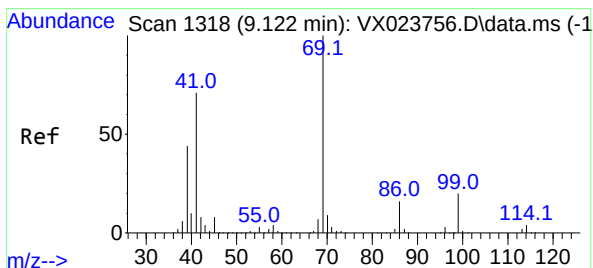
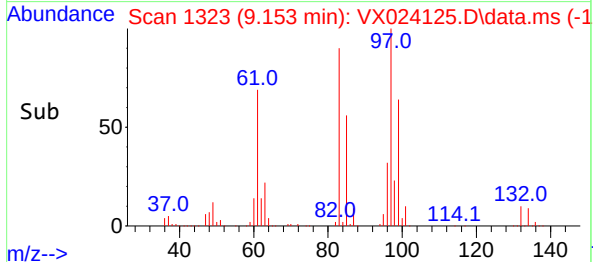
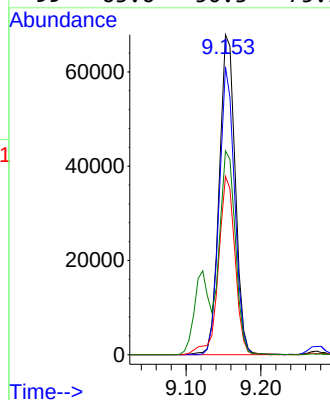
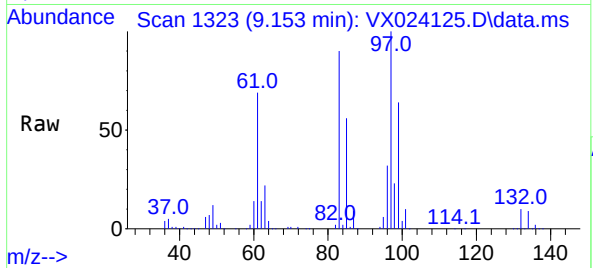
#55
1,1,2-Trichloroethane
Concen: 52.429 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion:	97	Resp:	101166
Ion	Ratio	Lower	Upper
97	100		
83	90.0	69.3	103.9
85	55.8	44.3	66.5
99	63.6	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

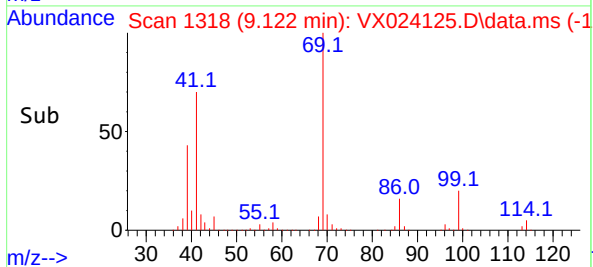
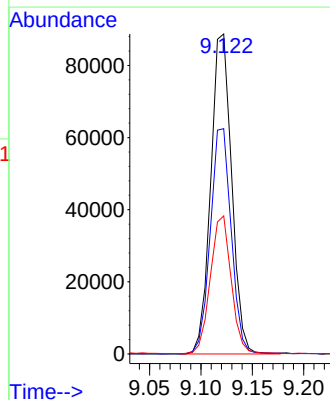
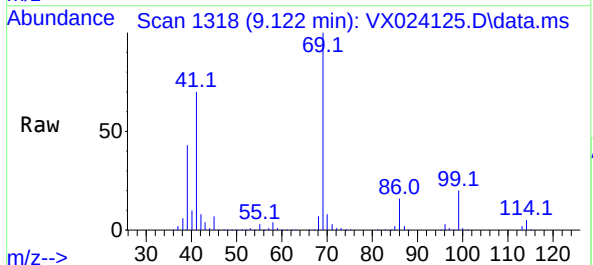
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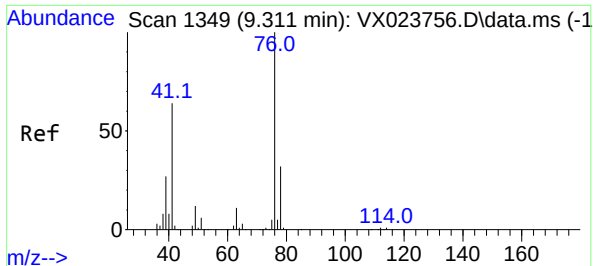
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#56
Ethyl methacrylate
Concen: 38.194 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion:	69	Resp:	125330
Ion	Ratio	Lower	Upper
69	100		
41	70.6	46.8	70.2#
39	43.0	24.7	37.1#





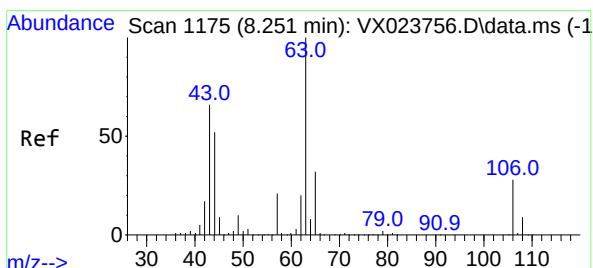
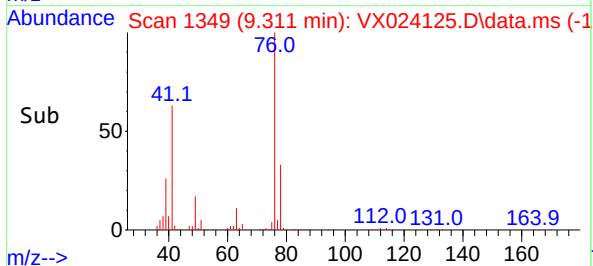
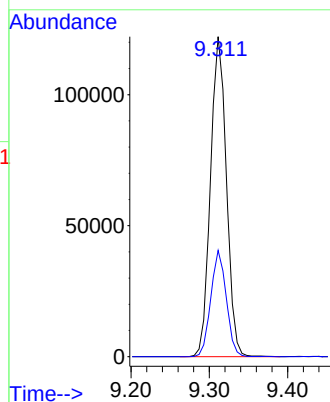
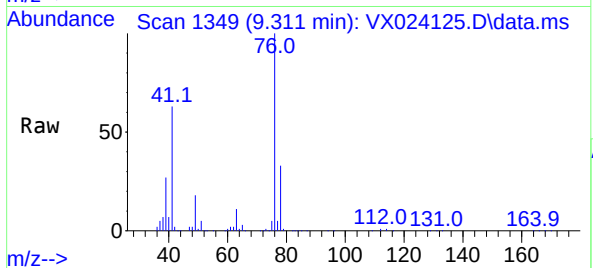
#57
1,3-Dichloropropane
Concen: 53.825 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 76 Resp: 172261
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

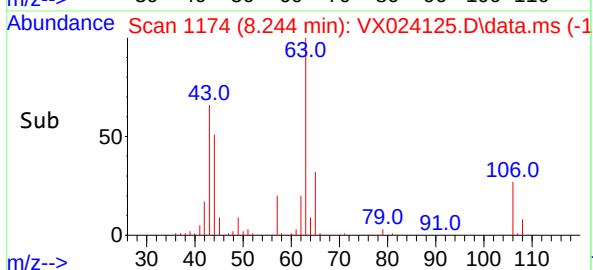
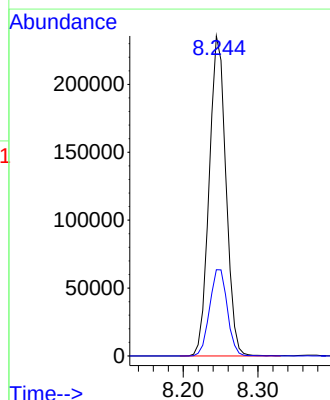
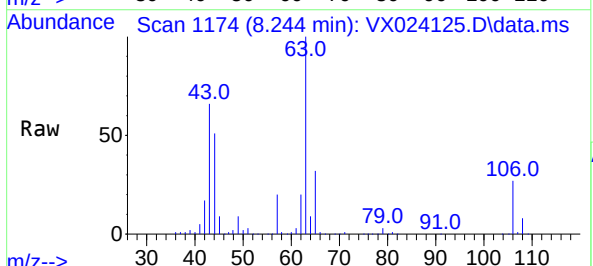
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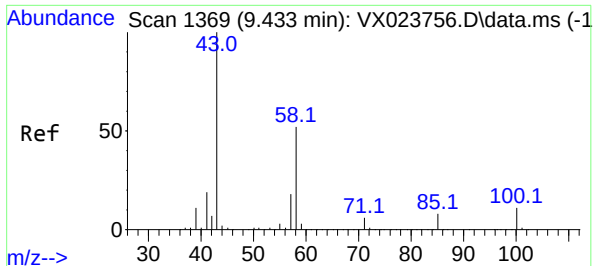
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#58
2-Chloroethyl Vinyl ether
Concen: 236.034 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 63 Resp: 366746
Ion Ratio Lower Upper
63 100
106 28.4 23.5 35.3





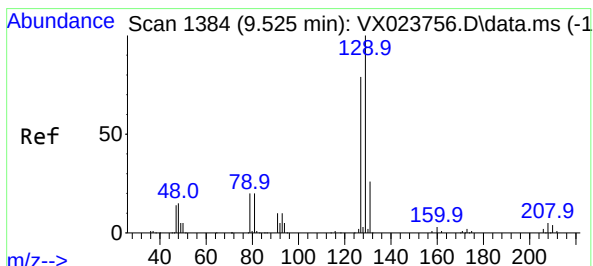
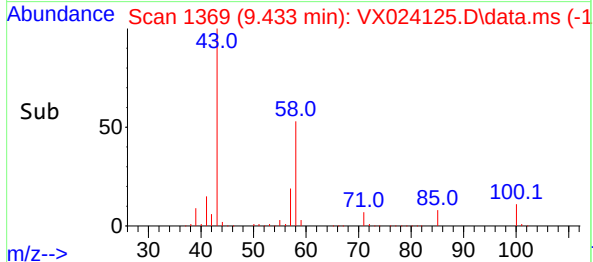
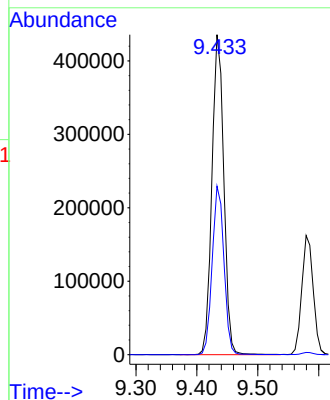
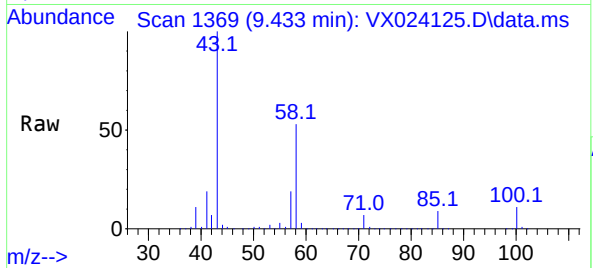
#59
2-Hexanone
Concen: 251.536 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 43 Resp: 587828
Ion Ratio Lower Upper
43 100
58 52.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

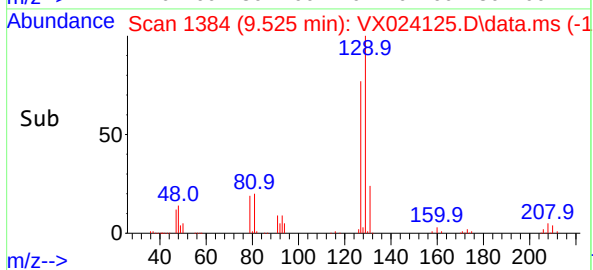
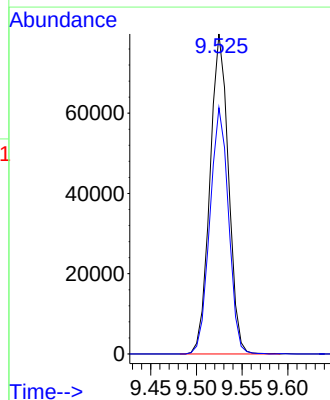
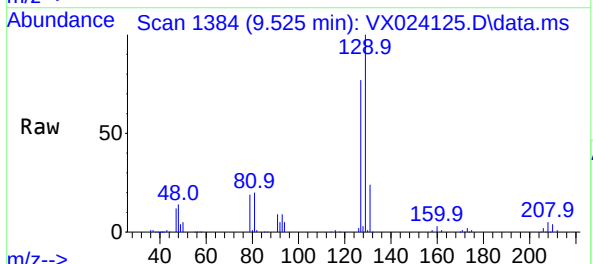
Manual Integrations
APPROVED

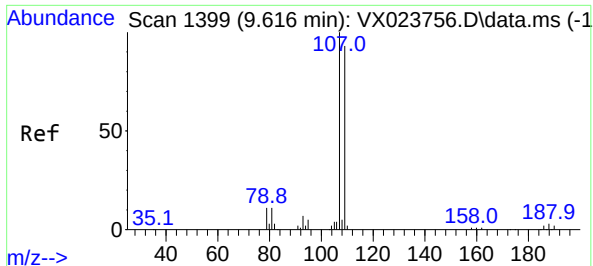
MMDadoda
9/10/2021 10:51:28 AM



#60
Dibromochloromethane
Concen: 52.590 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

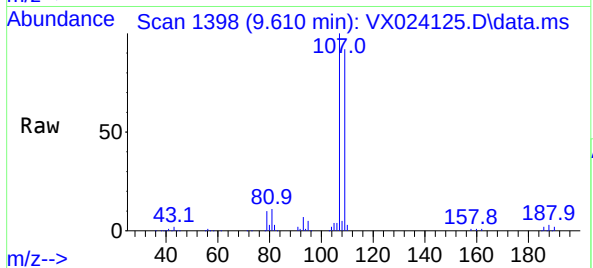
Tgt Ion: 129 Resp: 112267
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 54.655 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

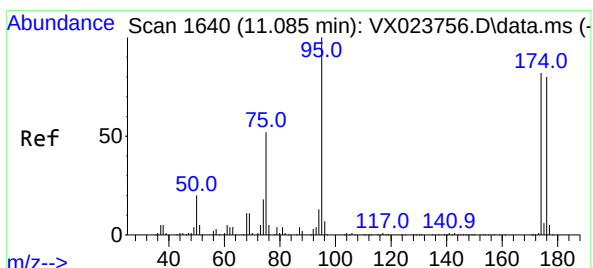
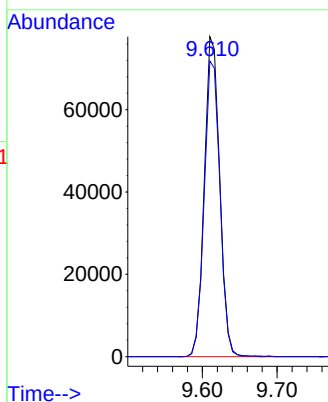
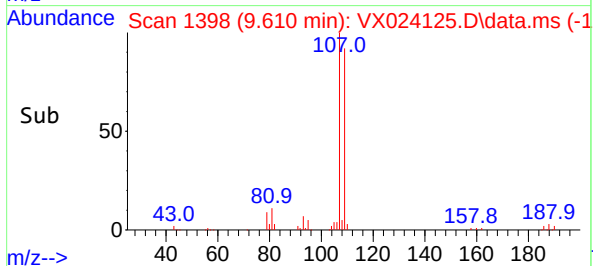
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



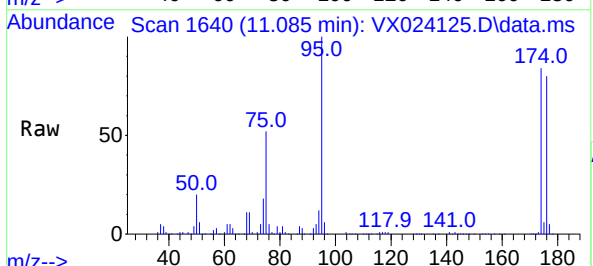
Tgt Ion:107 Resp: 111413
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

Manual Integrations
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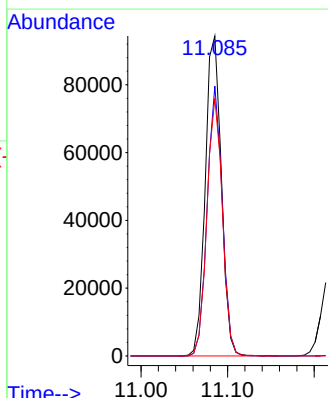
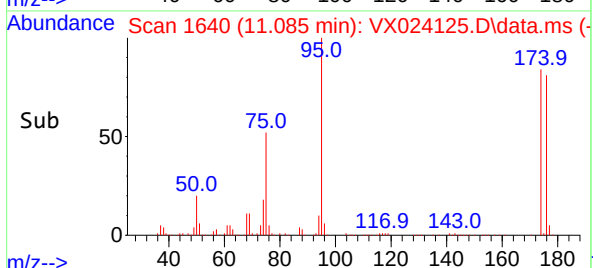
MMDadoda
9/10/2021 10:51:28 AM

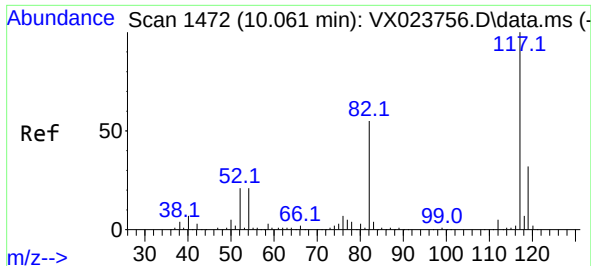


#62
4-Bromofluorobenzene
Concen: 49.569 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



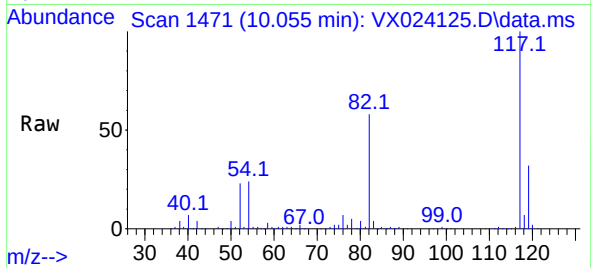
Tgt Ion: 95 Resp: 121419
Ion Ratio Lower Upper
95 100
174 79.5 0.0 154.6
176 77.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

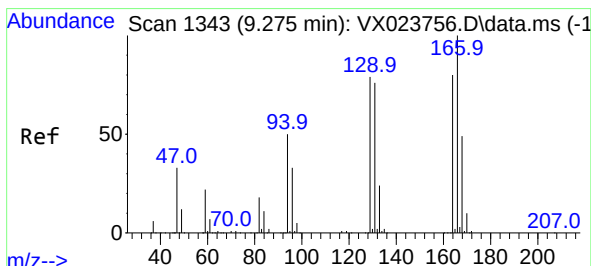
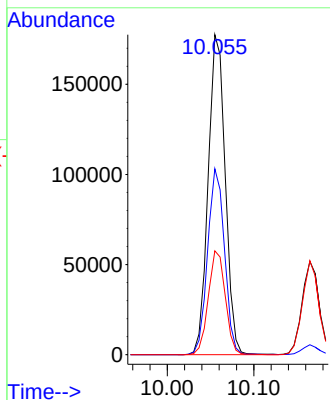
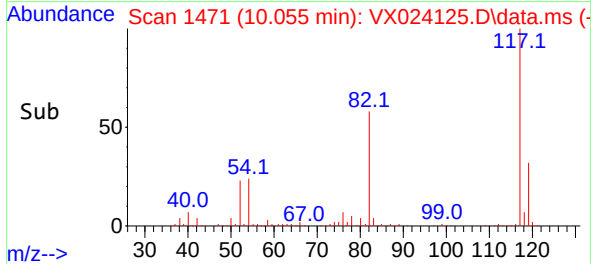
Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050



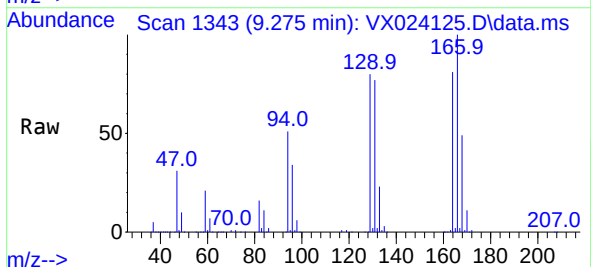
Tgt Ion:117 Resp: 243526
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 32.5 26.6 39.8

Manual Integrations
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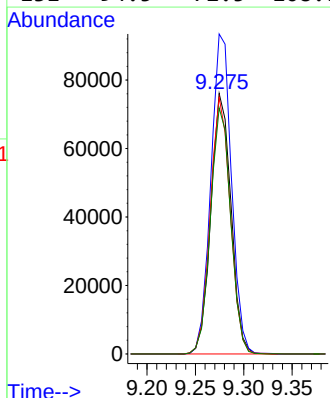
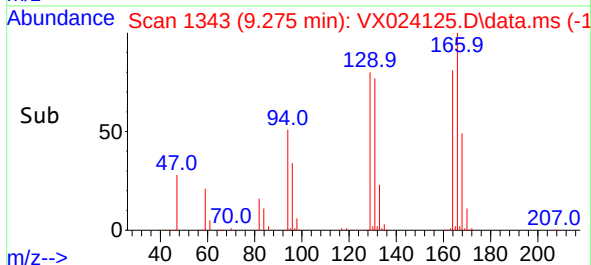
MMDadoda
9/10/2021 10:51:28 AM

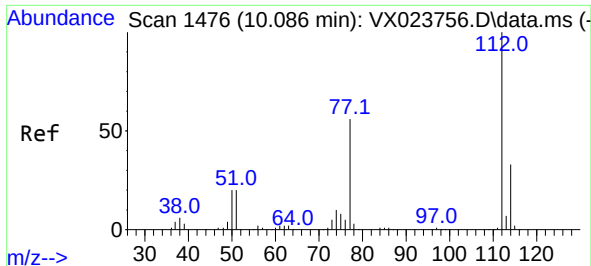


#64
Tetrachloroethene
Concen: 56.549 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



Tgt Ion:164 Resp: 109991
Ion Ratio Lower Upper
164 100
166 122.9 103.4 155.2
129 98.5 70.8 106.2
131 94.5 72.5 108.7





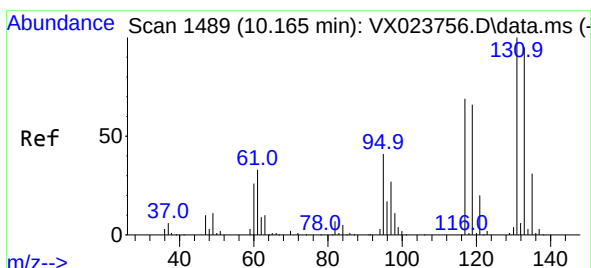
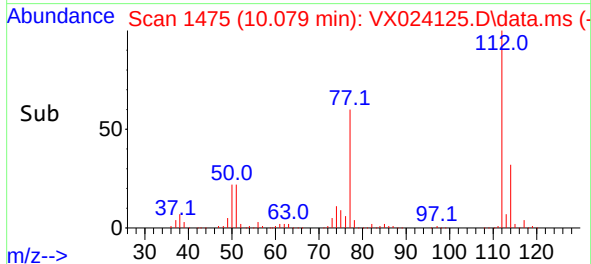
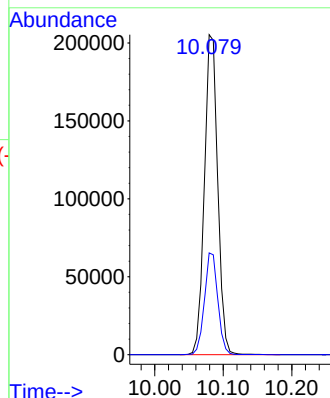
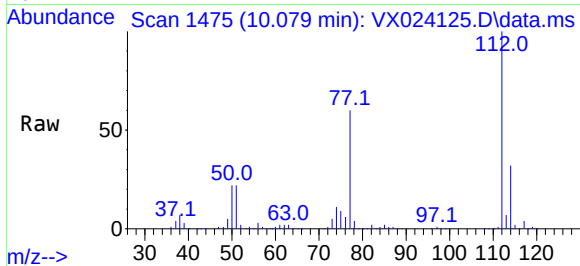
#65
Chlorobenzene
Concen: 54.725 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 278097
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

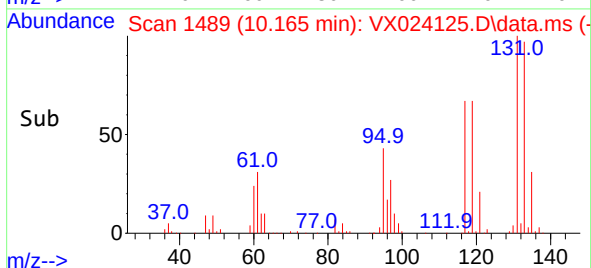
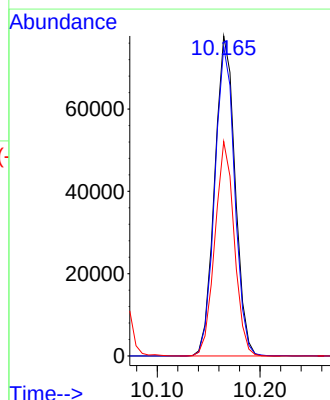
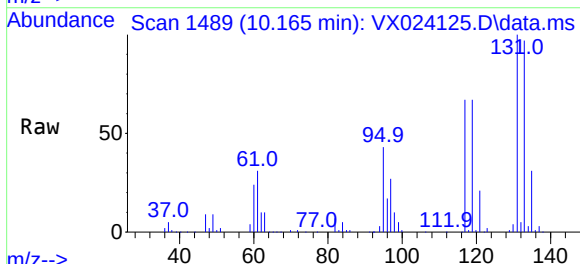
Manual Integrations
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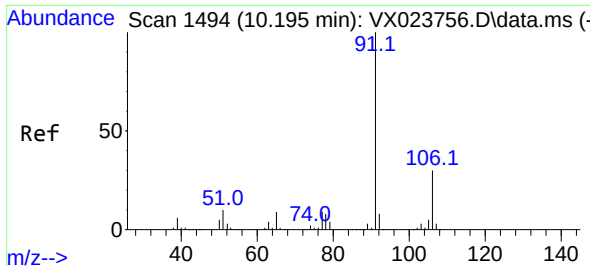
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#66
1,1,1,2-Tetrachloroethane
Concen: 59.182 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion:131 Resp: 107041
Ion Ratio Lower Upper
131 100
133 94.4 47.7 143.1
119 63.6 32.1 96.5





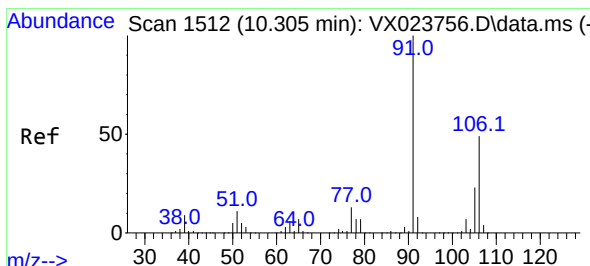
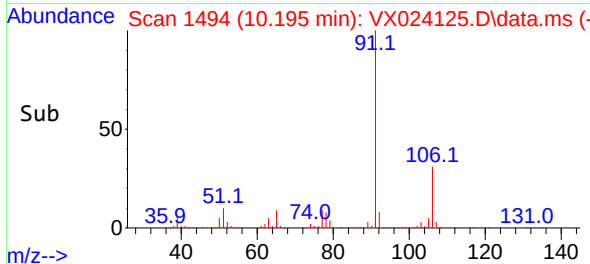
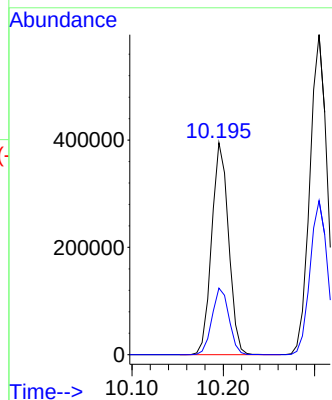
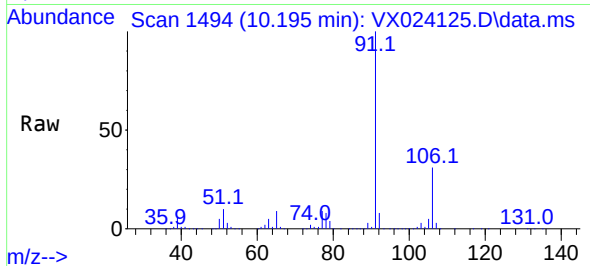
#67
Ethyl Benzene
Concen: 57.073 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 91 Resp: 506471
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

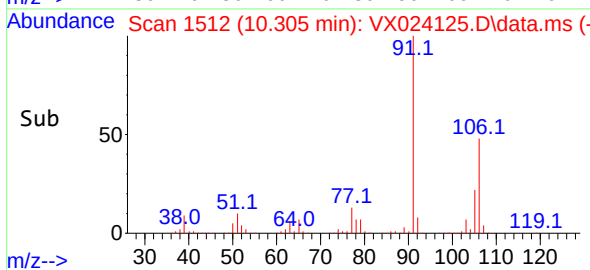
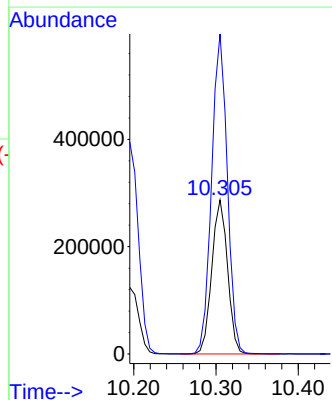
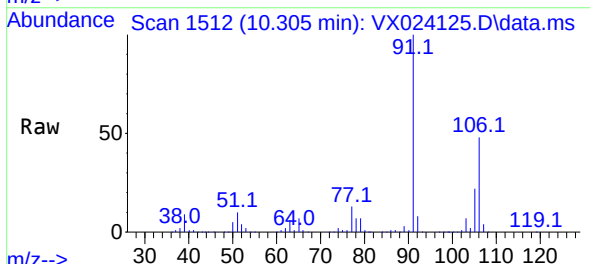
Manual Integrations
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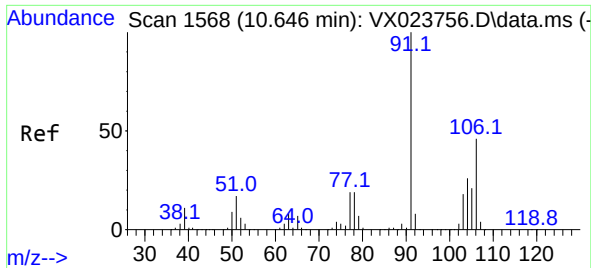
MMDadoda
9/10/2021 10:51:28 AM



#68
m/p-Xylenes
Concen: 112.939 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

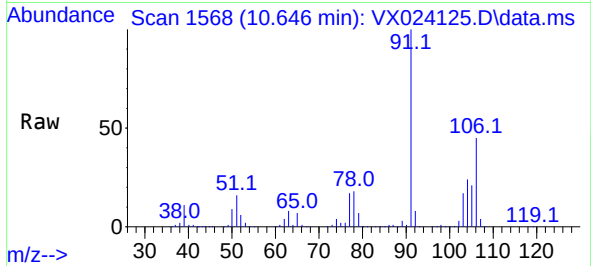
Tgt Ion: 106 Resp: 381738
Ion Ratio Lower Upper
106 100
91 207.4 162.8 244.2





#69
o-Xylene
Concen: 55.267 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

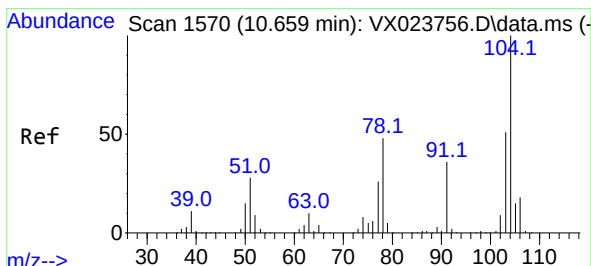
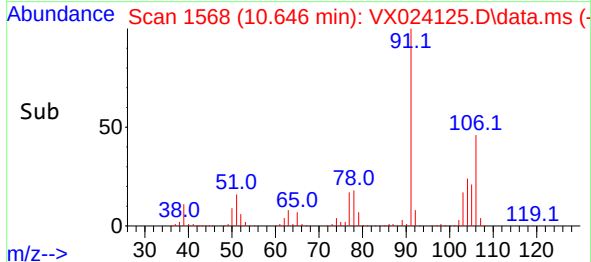
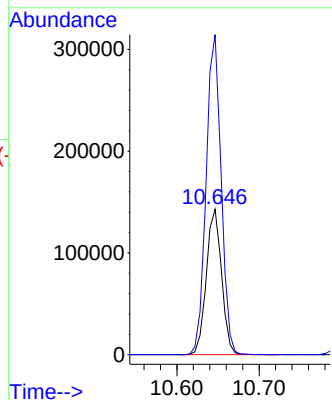
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 183575
Ion Ratio Lower Upper
106 100
91 218.0 108.1 324.2

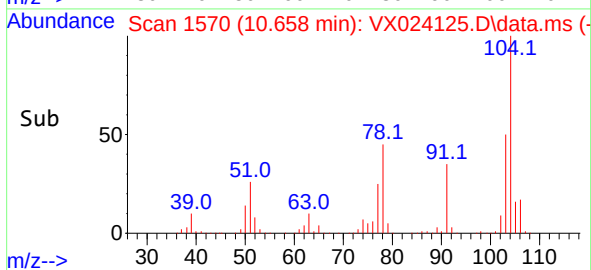
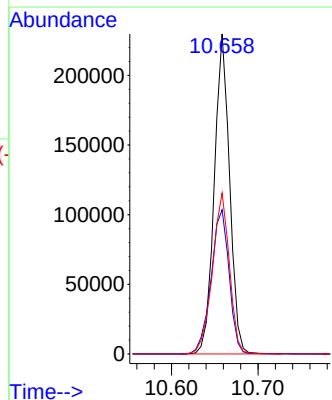
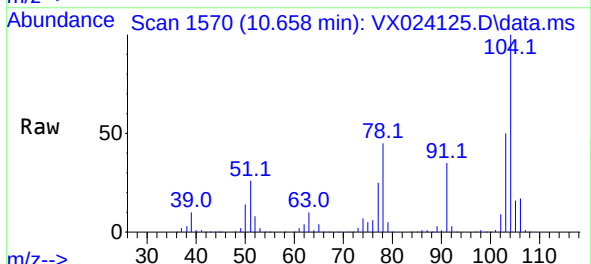
Manual Integrations
APPROVED

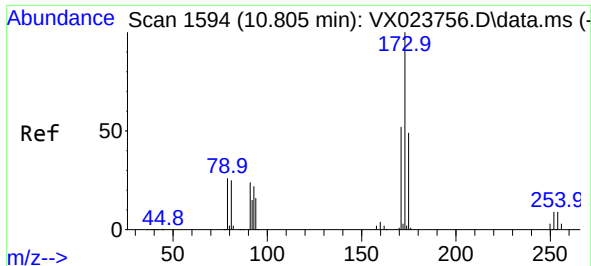
MMDadoda
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#70
Styrene
Concen: 52.131 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

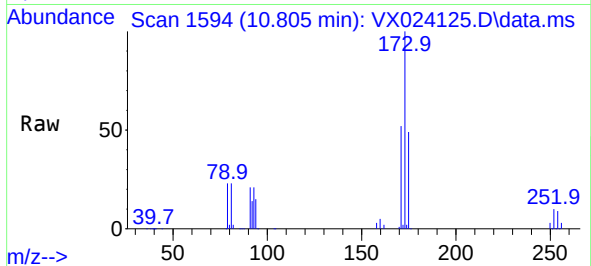
Tgt Ion:104 Resp: 282096
Ion Ratio Lower Upper
104 100
78 53.2 40.0 60.0
103 56.0 43.4 65.0





#71
Bromoform
Concen: 53.967 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

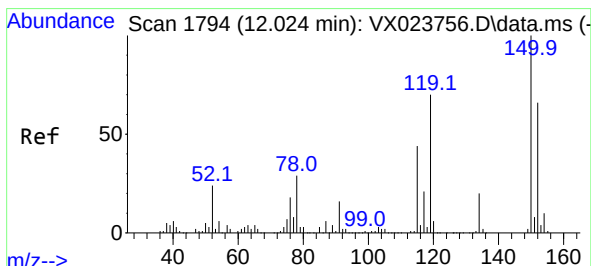
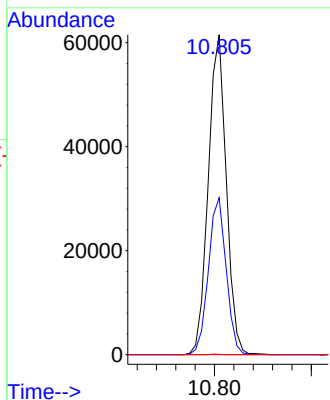
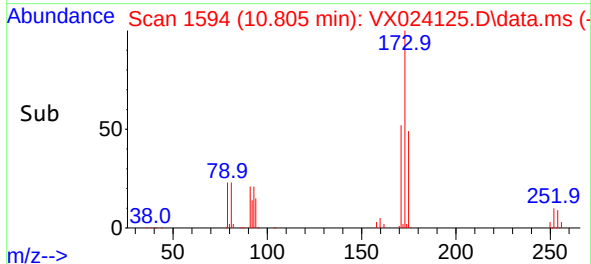
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



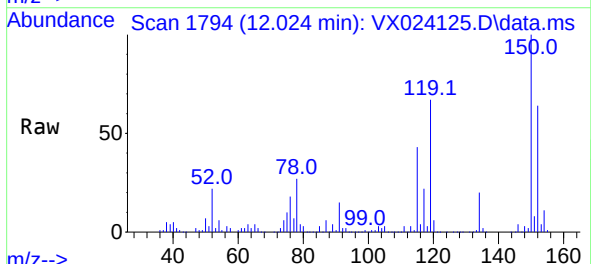
Tgt Ion:173 Resp: 79549
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.1 0.1 0.1

Manual Integrations
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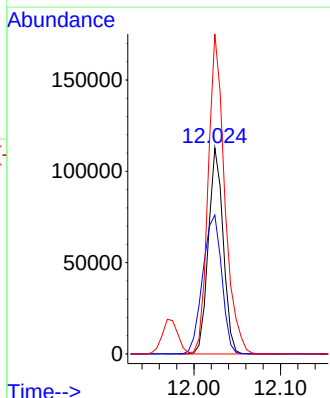
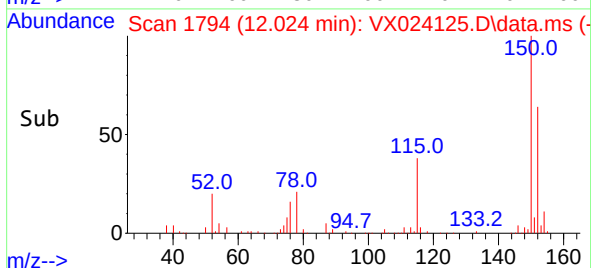
MMDadoda
9/10/2021 10:51:28 AM

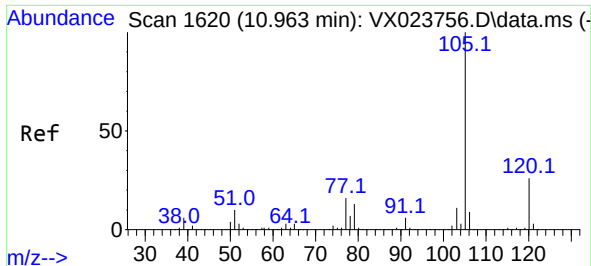


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



Tgt Ion:152 Resp: 134027
Ion Ratio Lower Upper
152 100
115 86.6 41.1 123.3
150 172.8 0.0 349.0





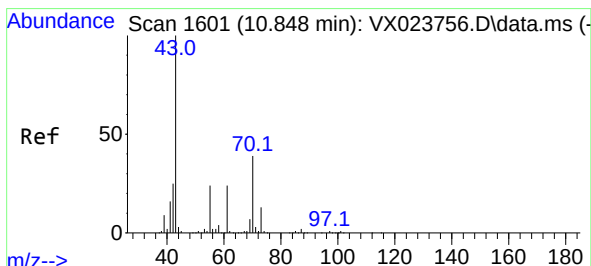
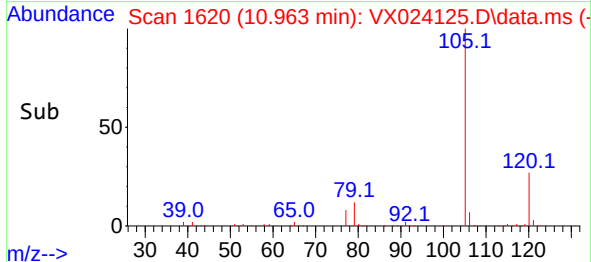
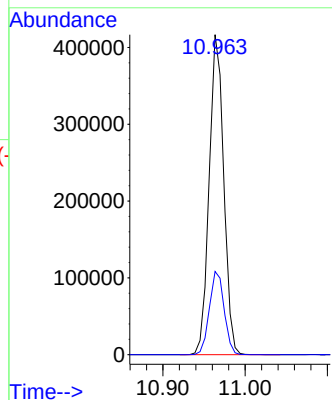
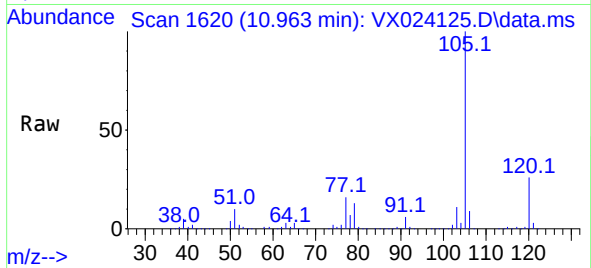
#73
Isopropylbenzene
Concen: 50.066 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 511824
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

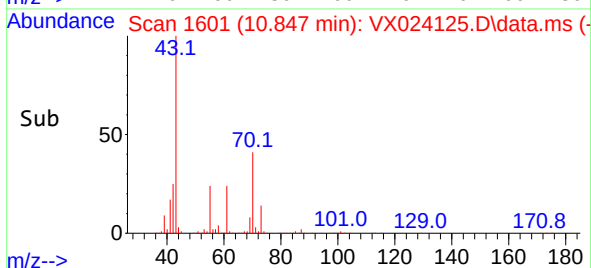
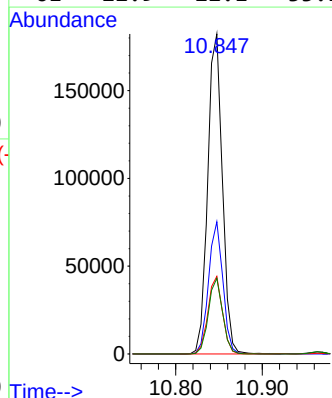
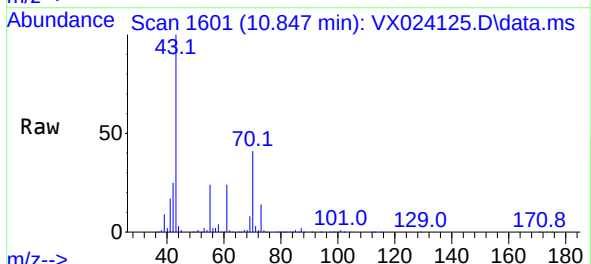
Manual Integrations
APPROVED

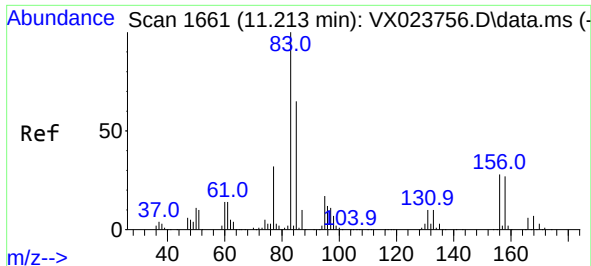
MMDadoda
9/10/2021 10:51:28 AM



#74
N-ethyl acetate
Concen: 46.388 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 43 Resp: 214311
Ion Ratio Lower Upper
43 100
70 40.4 39.0 58.6
55 24.1 21.5 32.3
61 22.9 22.1 33.1





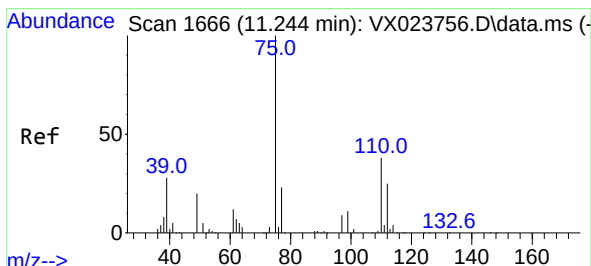
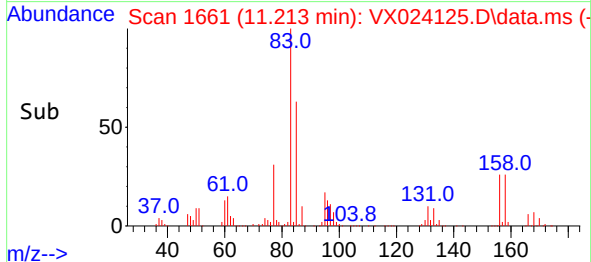
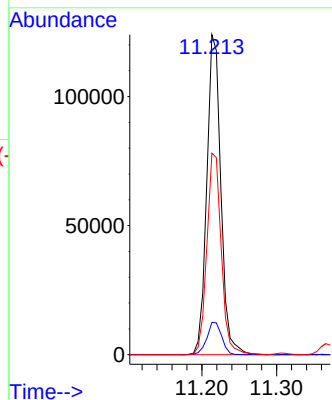
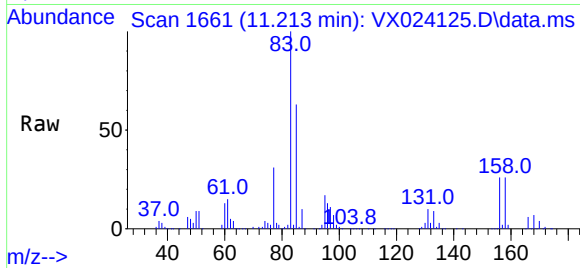
#75
1,1,2,2-Tetrachloroethane
Concen: 48.362 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 83 Resp: 162029
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 64.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

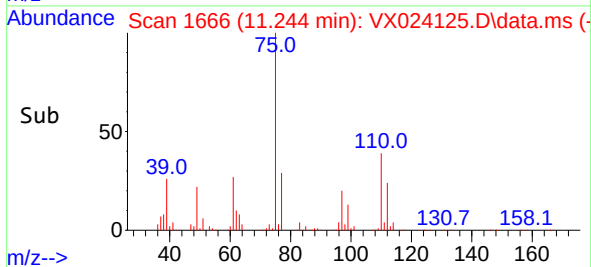
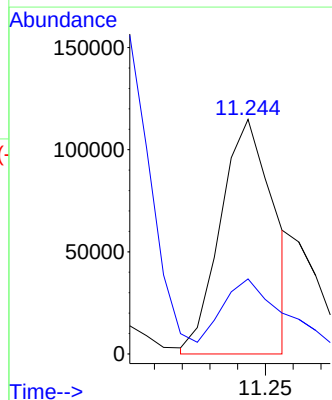
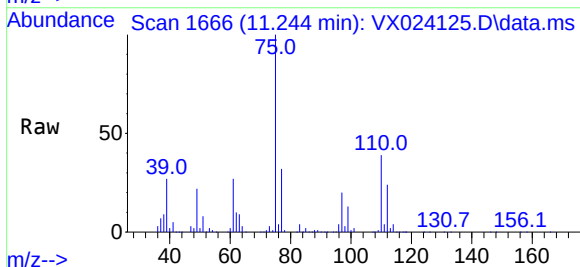
Manual Integrations
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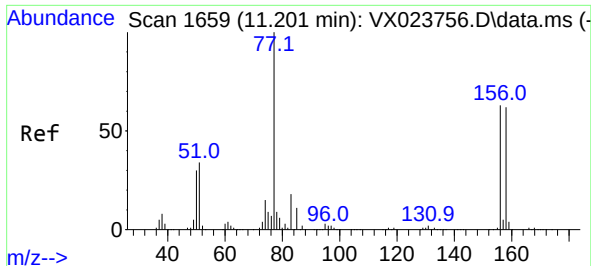
MMDadoda
9/10/2021 10:51:28 AM



#76
1,2,3-Trichloropropane
Concen: 48.864 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

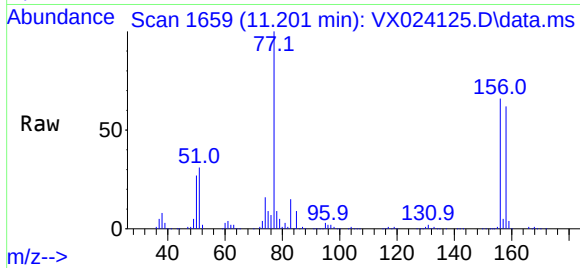
Tgt Ion: 75 Resp: 152773
Ion Ratio Lower Upper
75 100
77 39.6 19.1 57.5





#77
Bromobenzene
Concen: 50.659 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

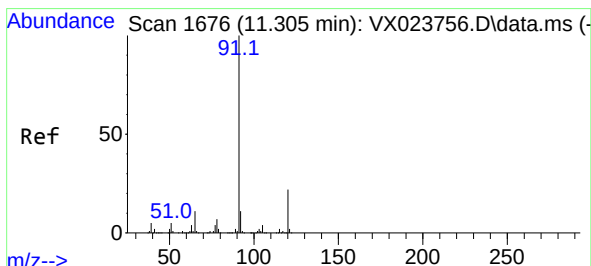
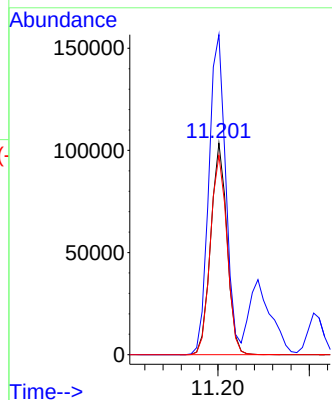
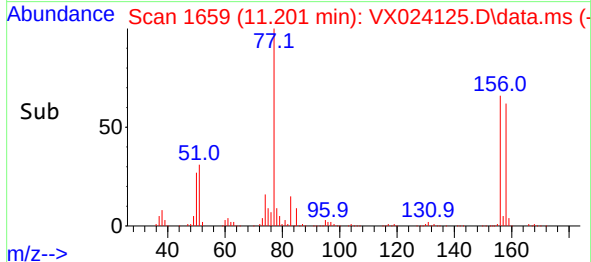
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



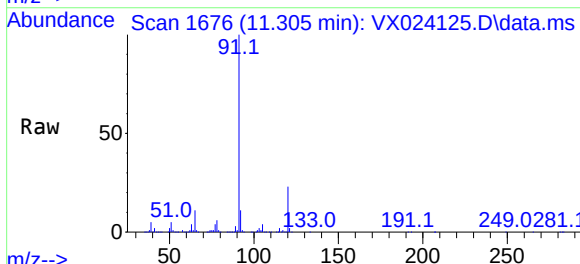
Tgt Ion:156 Resp: 127555
Ion Ratio Lower Upper
156 100
77 157.7 82.8 248.6
158 96.6 49.1 147.4

Manual Integrations
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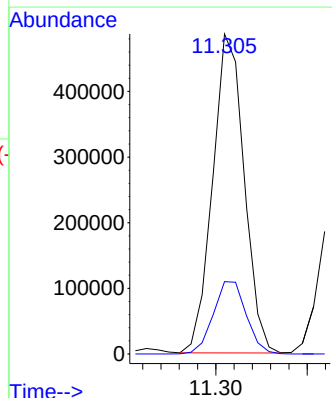
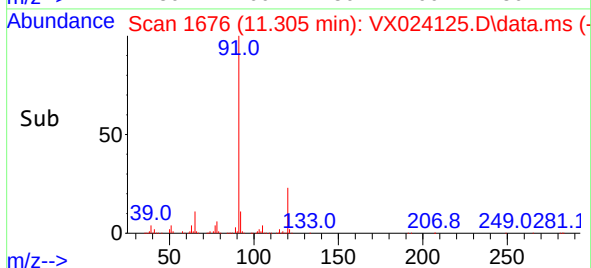
MMDadoda
9/10/2021 10:51:28 AM

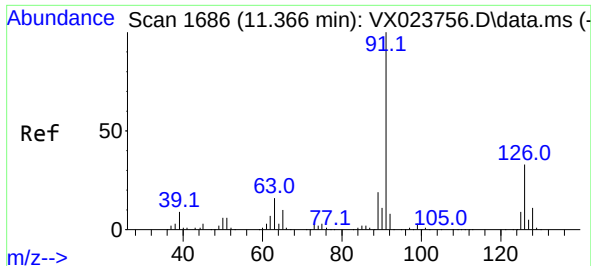


#78
n-propylbenzene
Concen: 49.871 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



Tgt Ion: 91 Resp: 583121
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5





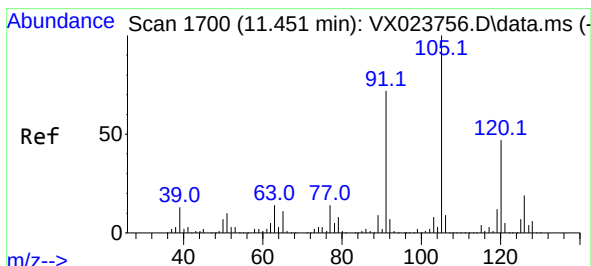
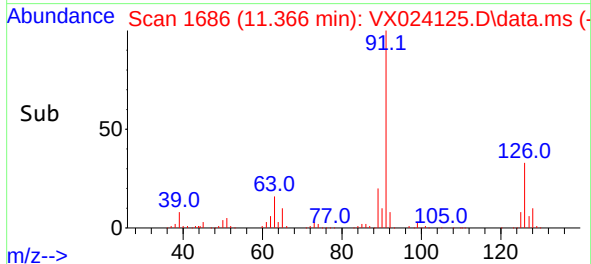
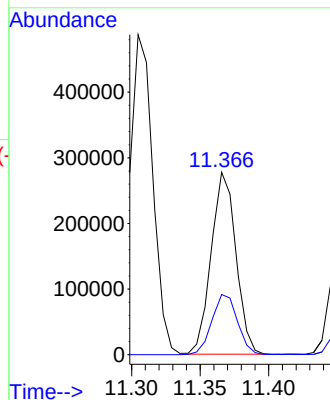
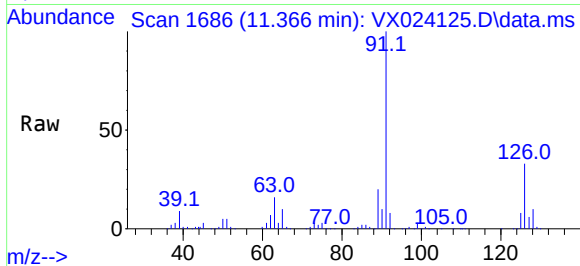
#79
2-Chlorotoluene
Concen: 49.473 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 349631
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8

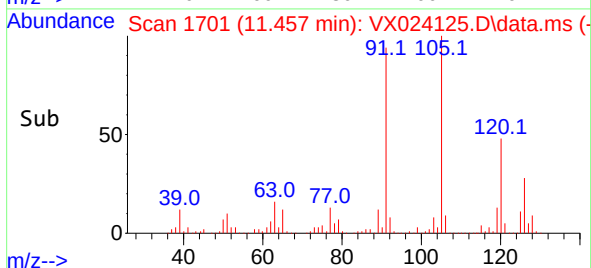
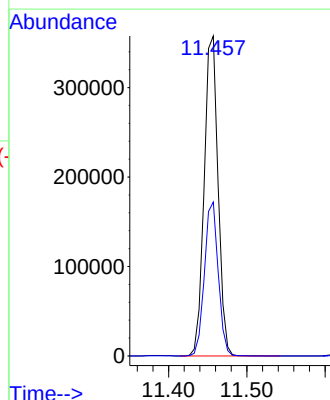
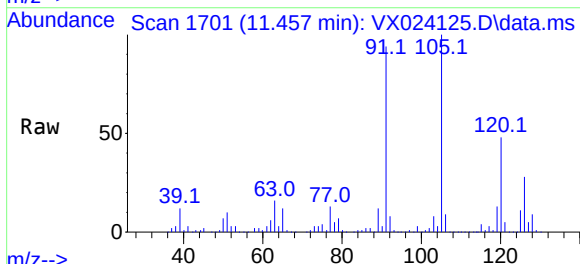
Manual Integrations
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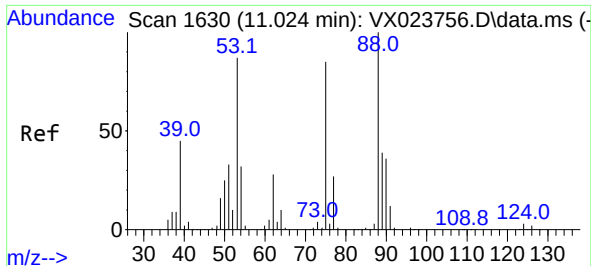
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9/10/2021 10:51:28 AM



#80
1,3,5-Trimethylbenzene
Concen: 52.341 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

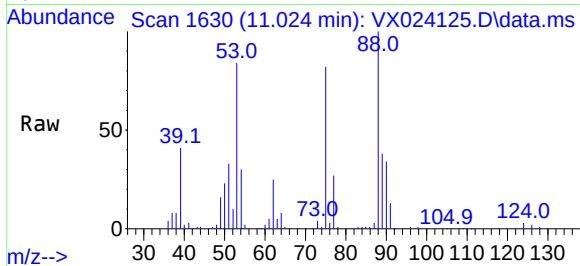
Tgt Ion: 105 Resp: 439721
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 47.720 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

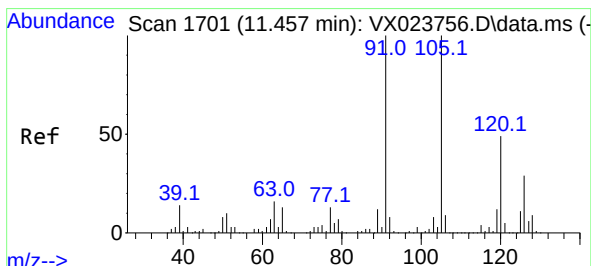
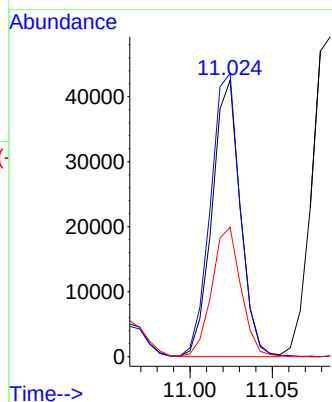
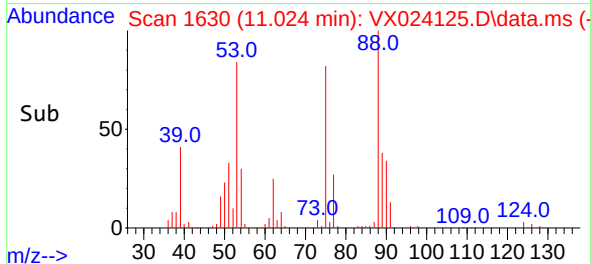
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



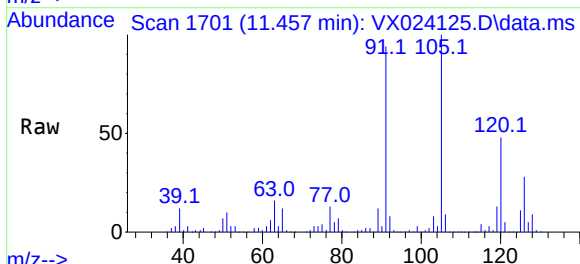
Tgt Ion: 75 Resp: 50721
Ion Ratio Lower Upper
75 100
53 108.0 74.5 111.7
89 48.2 37.9 56.9

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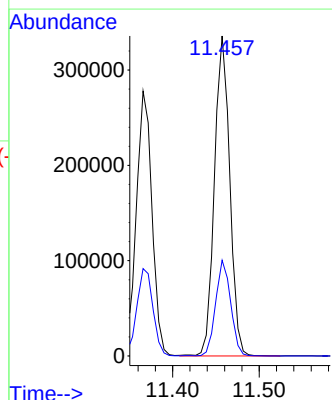
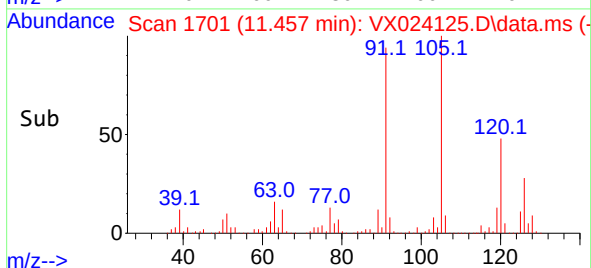
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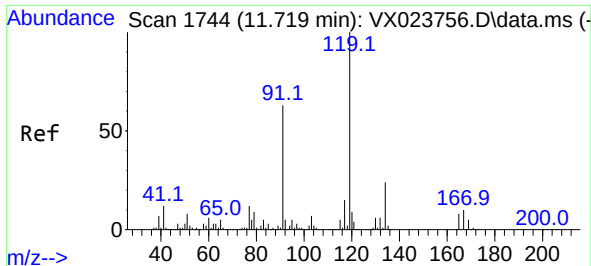


#82
4-Chlorotoluene
Concen: 51.367 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



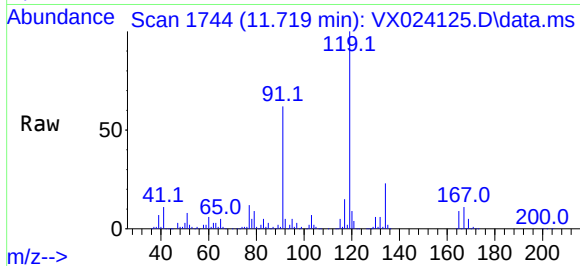
Tgt Ion: 91 Resp: 412051
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 51.209 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

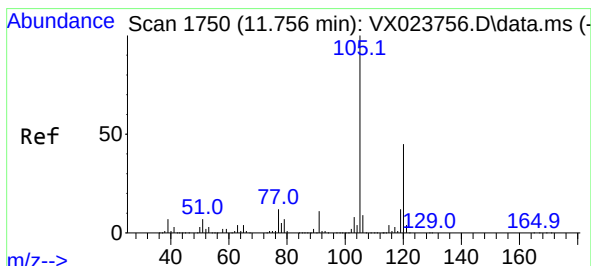
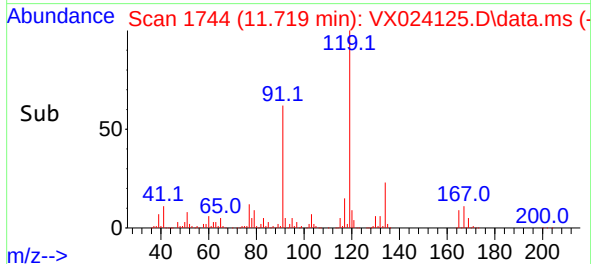
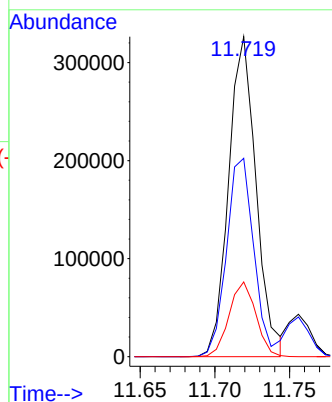
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



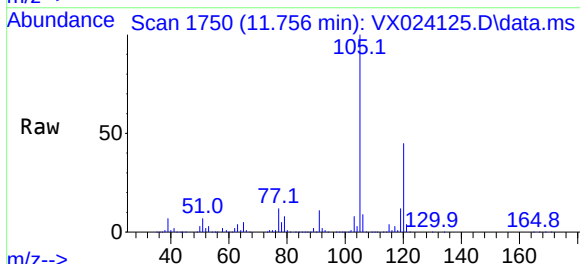
Tgt Ion:119 Resp: 417829
Ion Ratio Lower Upper
119 100
91 61.0 27.9 83.7
134 22.8 11.3 33.9

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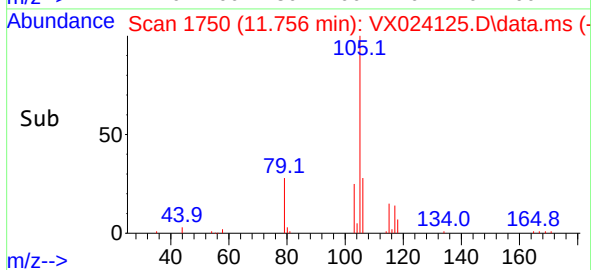
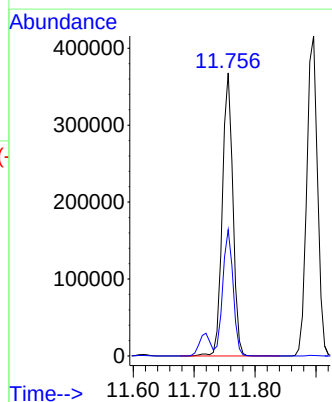
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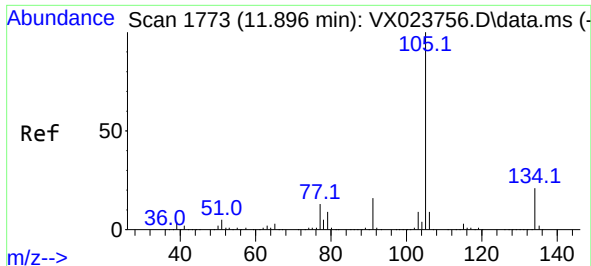


#84
1,2,4-Trimethylbenzene
Concen: 53.074 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



Tgt Ion:105 Resp: 444578
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





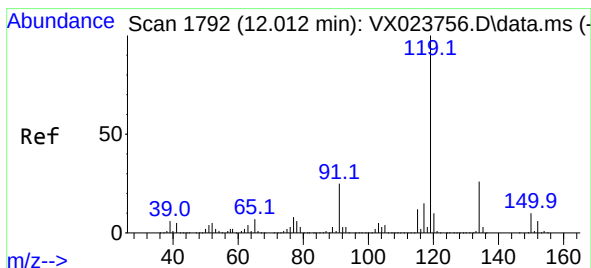
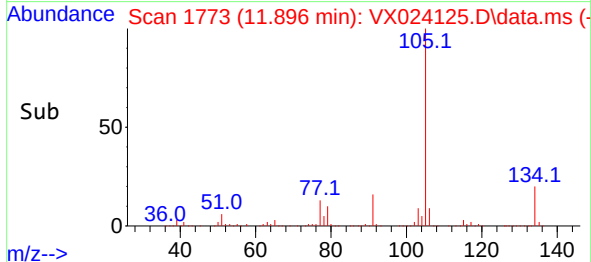
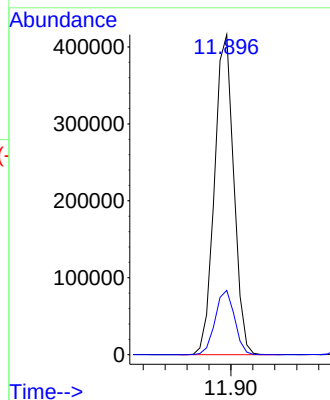
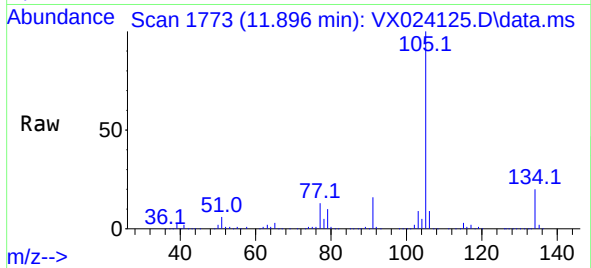
#85
sec-Butylbenzene
Concen: 49.088 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 507086
Ion Ratio Lower Upper
105 100
134 20.2 10.0 29.8

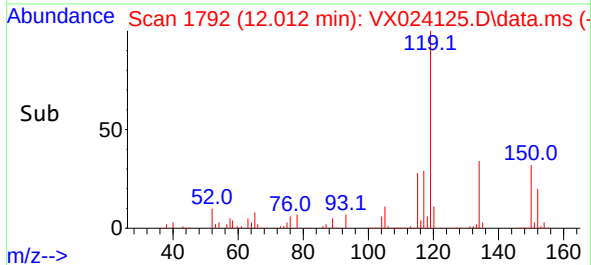
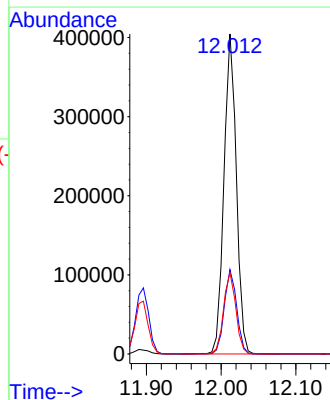
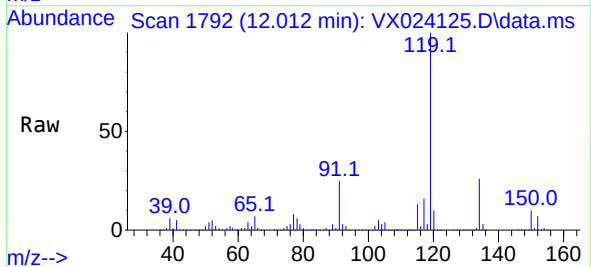
Manual Integrations
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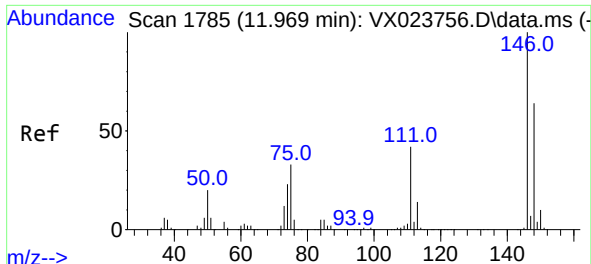
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#86
p-Isopropyltoluene
Concen: 54.851 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion:119 Resp: 466334
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 25.2 11.7 35.0





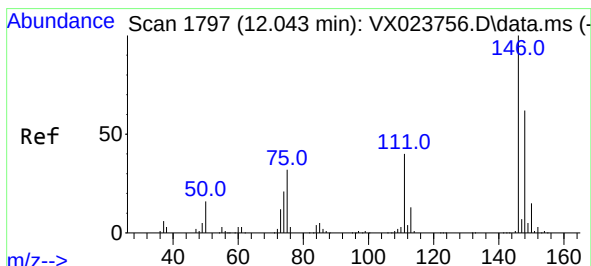
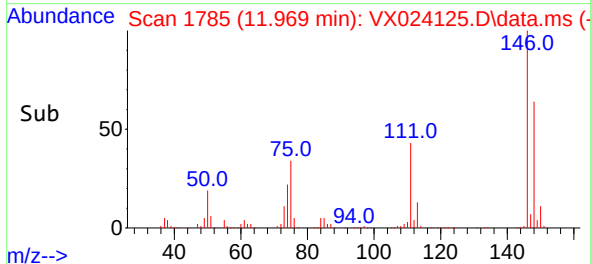
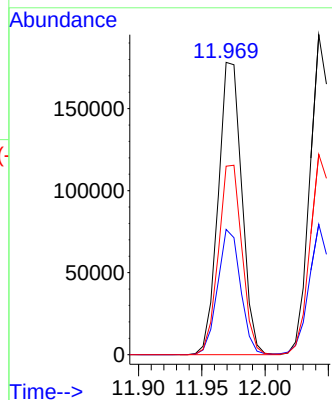
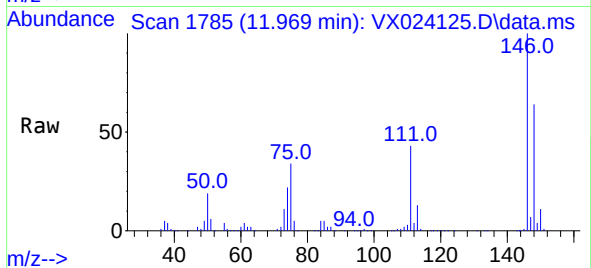
#87
1,3-Dichlorobenzene
Concen: 50.672 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion:146 Resp: 230832
Ion Ratio Lower Upper
146 100
111 41.7 20.2 60.5
148 64.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

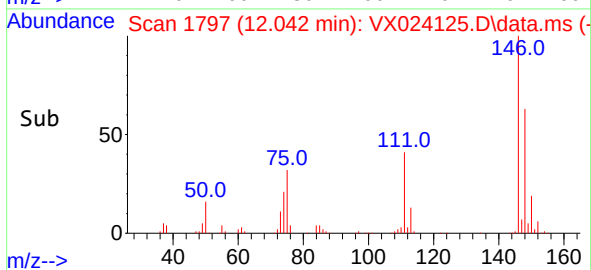
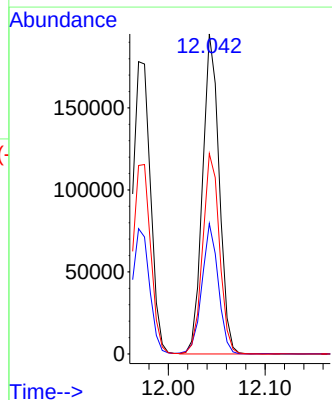
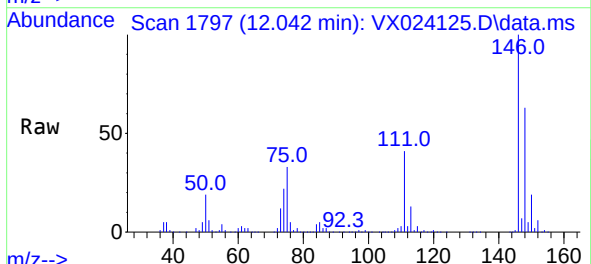
Manual Integrations
APPROVED

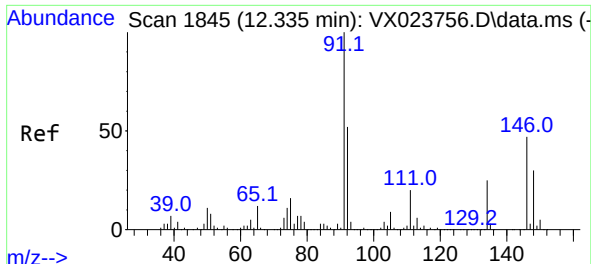
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#88
1,4-Dichlorobenzene
Concen: 51.380 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

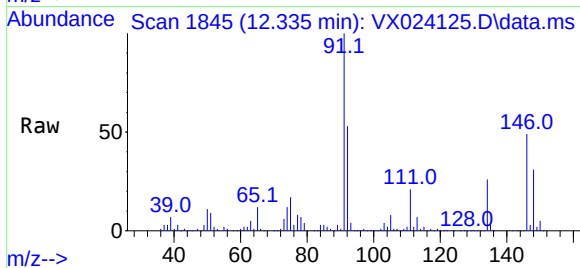
Tgt Ion:146 Resp: 233440
Ion Ratio Lower Upper
146 100
111 40.1 19.6 58.8
148 63.3 31.6 95.0





#89
n-Butylbenzene
Concen: 54.899 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

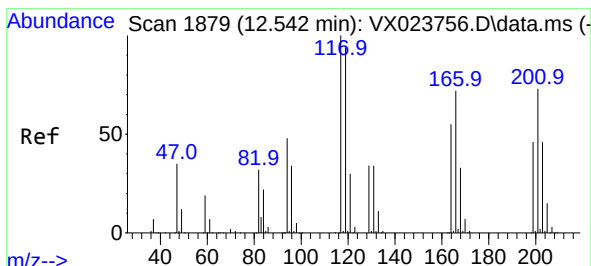
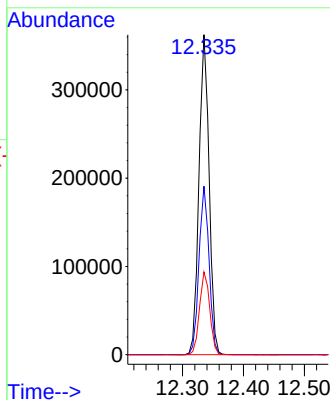
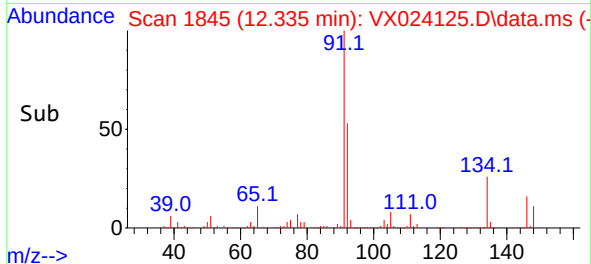
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



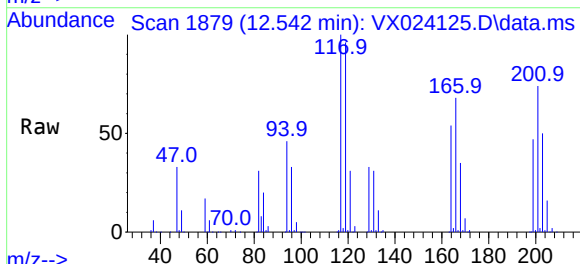
Tgt Ion: 91 Resp: 416745
Ion Ratio Lower Upper
91 100
92 52.4 27.4 82.0
134 26.2 13.2 39.5

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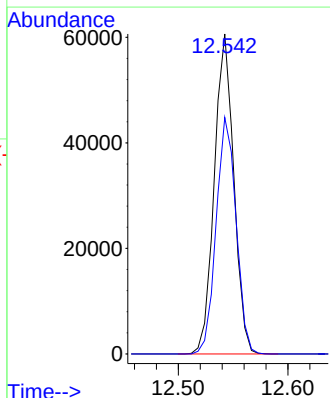
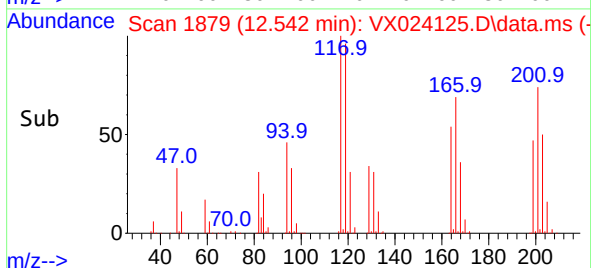
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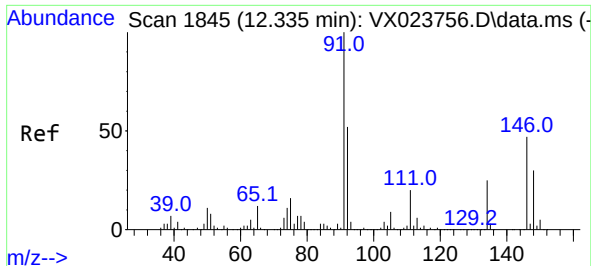


#90
Hexachloroethane
Concen: 50.570 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



Tgt Ion: 117 Resp: 74970
Ion Ratio Lower Upper
117 100
201 75.6 40.4 121.2





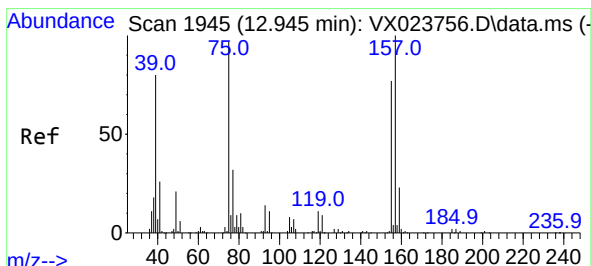
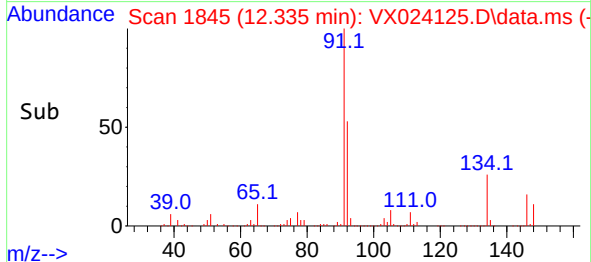
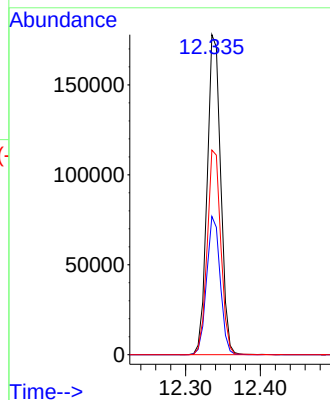
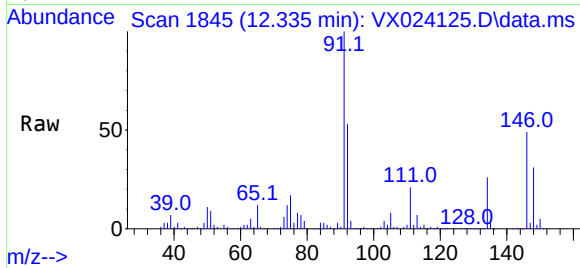
#91
1,2-Dichlorobenzene
Concen: 50.731 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

Tgt Ion: 146 Resp: 223892
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.2
148 64.3 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

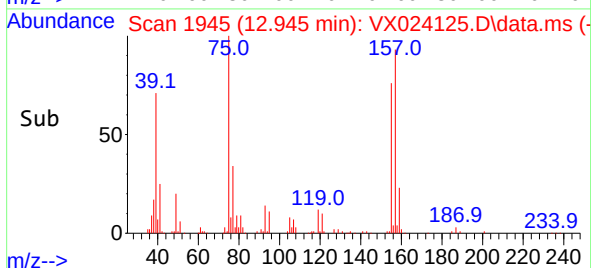
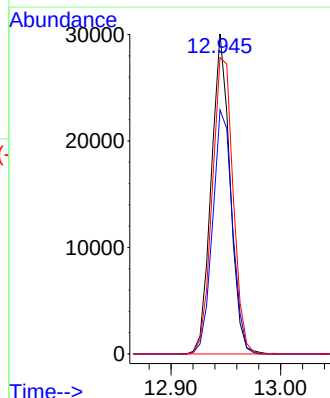
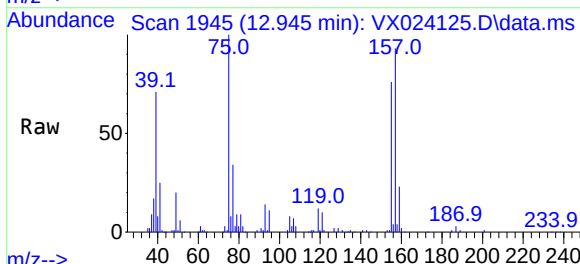
Manual Integrations
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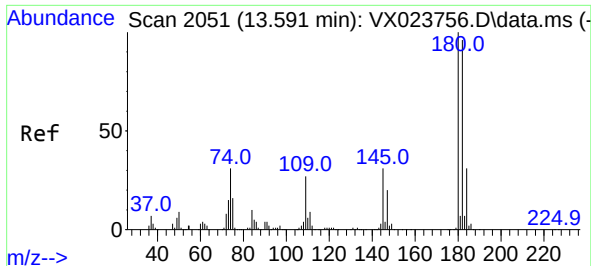
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#92
1,2-Dibromo-3-Chloropropane
Concen: 45.734 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

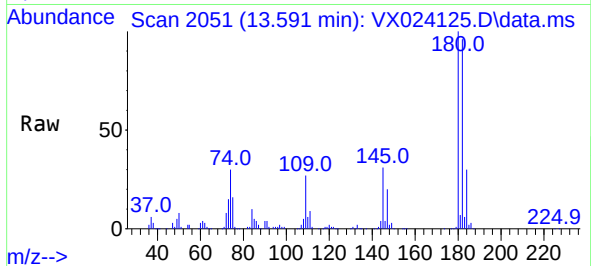
Tgt Ion: 75 Resp: 35775
Ion Ratio Lower Upper
75 100
155 80.3 45.3 135.9
157 103.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 54.770 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

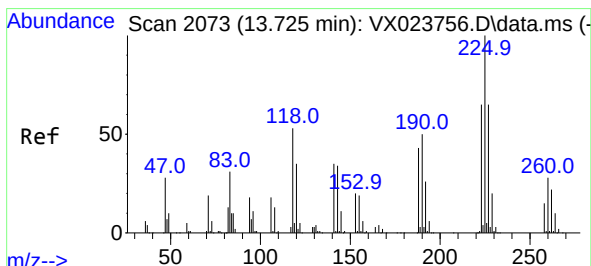
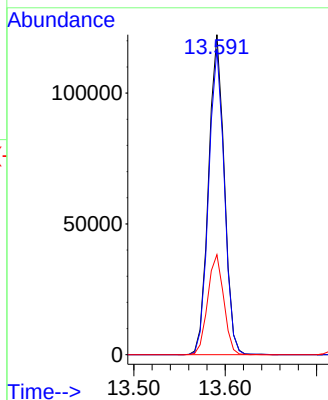
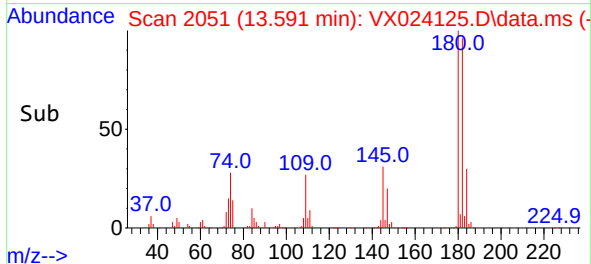
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



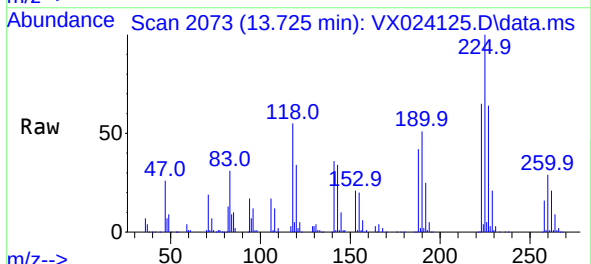
Tgt Ion:180 Resp: 145476
Ion Ratio Lower Upper
180 100
182 95.3 47.7 143.1
145 31.8 15.0 45.0

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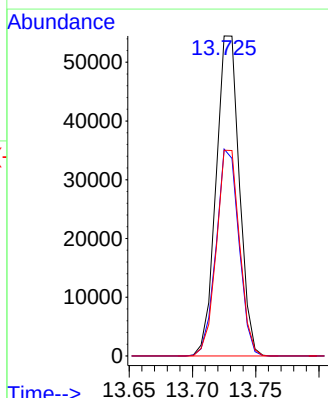
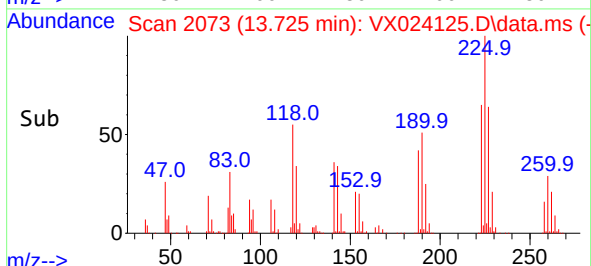
MMDadoda
9/10/2021 10:51:28 AM

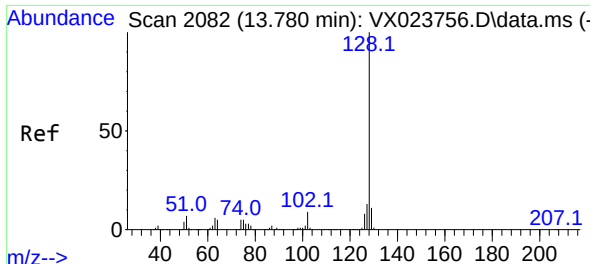


#94
Hexachlorobutadiene
Concen: 58.648 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



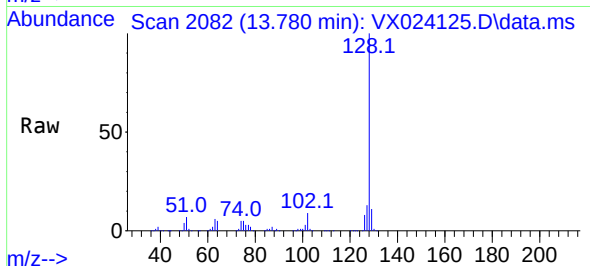
Tgt Ion:225 Resp: 69431
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 63.9 31.6 95.0





#95
Naphthalene
Concen: 47.408 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44

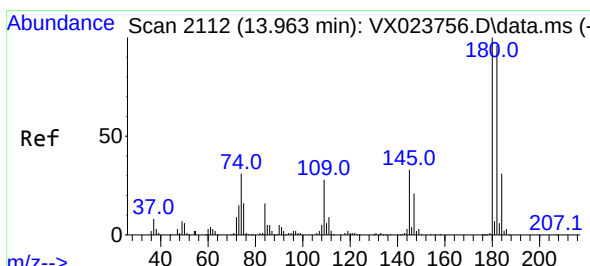
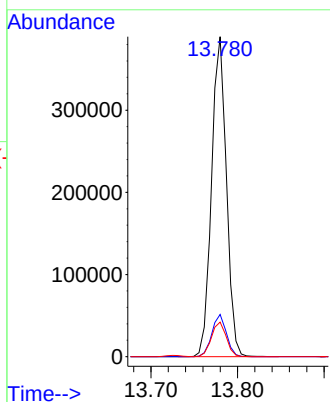
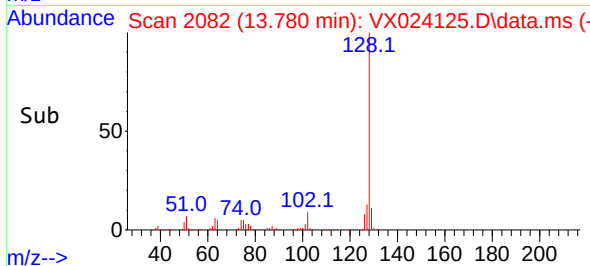
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



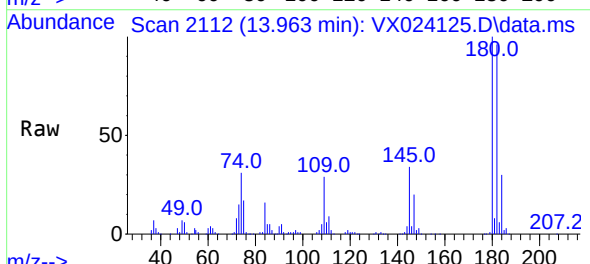
Tgt Ion:128 Resp: 464085
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 54.444 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024125.D
Acq: 08 Sep 2021 09:44



Tgt Ion:180 Resp: 144022
Ion Ratio Lower Upper
180 100
182 96.5 47.6 142.9
145 33.5 16.1 48.3

