

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050521\
 Data File : VU043561.D
 Acq On : 05 May 2021 19:45
 Operator : SY/MD
 Sample : VU0505WBSD01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0505WBSD01

Manual Integrations
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 5/6/2021 5:39:41 PM

Quant Time: May 06 06:32:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 12 13:17:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	92138	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	154095	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	145938	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	75902	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	91073	58.80	ug/l	0.00
Spiked Amount 50.000			Recovery	=	117.60%	
35) Dibromofluoromethane	5.298	113	60045	51.86	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.72%	
50) Toluene-d8	7.906	98	207347	50.61	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.22%	
62) 4-Bromofluorobenzene	10.639	95	76993	46.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.86%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.388	85	19146	20.14	ug/l	98
3) Chloromethane	1.523	50	25999	25.06	ug/l	98
4) Vinyl Chloride	1.607	62	22060	21.28	ug/l	96
5) Bromomethane	1.845	94	13530	23.95	ug/l	99
6) Chloroethane	1.928	64	14421	20.14	ug/l	96
7) Trichlorofluoromethane	2.137	101	33308	18.91	ug/l	99
8) Diethyl Ether	2.379	74	12457	22.09	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.584	101	19211	21.20	ug/l	93
10) Methyl Iodide	2.726	142	22271	18.65	ug/l	99
11) Tert butyl alcohol	3.182	59	42442	106.32	ug/l #	78
12) 1,1-Dichloroethene	2.581	96	18175	21.07	ug/l	98
13) Acrolein	2.488	56	21553	93.42	ug/l	96
14) Allyl chloride	2.928	41	45891	21.92	ug/l	97
15) Acrylonitrile	3.317	53	93050	108.36	ug/l	98
16) Acetone	2.629	43	96266	105.43	ug/l	100
17) Carbon Disulfide	2.797	76	48536	18.30	ug/l	100
18) Methyl Acetate	2.951	43	52300	27.01	ug/l	96
19) Methyl tert-butyl Ether	3.372	73	73855	21.67	ug/l	99
20) Methylene Chloride	3.051	84	27563	25.06	ug/l	96
21) trans-1,2-Dichloroethene	3.359	96	19662	19.51	ug/l	90
22) Diisopropyl ether	4.002	45	91660	22.89	ug/l	85
23) Vinyl Acetate	3.964	43	407520	105.17	ug/l	98
24) 1,1-Dichloroethane	3.877	63	46087	22.76	ug/l	99
25) 2-Butanone	4.706	43	148020	105.20	ug/l	99
26) 2,2-Dichloropropane	4.671	77	33719	18.99	ug/l	99
27) cis-1,2-Dichloroethene	4.674	96	23462	20.46	ug/l	92
28) Bromochloromethane	4.980	49	24577	23.80	ug/l	87
29) Tetrahydrofuran	5.057	42	93854	105.93	ug/l	93
30) Chloroform	5.099	83	45514	21.23	ug/l	96
31) Cyclohexane	5.395	56	37868	19.82	ug/l	94
32) 1,1,1-Trichloroethane	5.324	97	38132	20.12	ug/l	97
36) 1,1-Dichloropropene	5.533	75	29627	18.12	ug/l	99
37) Ethyl Acetate	4.809	43	55160	19.73	ug/l	97
38) Carbon Tetrachloride	5.533	117	30441	17.37	ug/l	94
39) Methylcyclohexane	6.771	83	29552	16.44	ug/l	92
40) Benzene	5.784	78	92022	19.70	ug/l	98

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Quant Time: May 06 06:32:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 12 13:17:29 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.980	41	29321	19.95	ug/l	98
42) 1,2-Dichloroethane	5.803	62	41947	20.24	ug/l	99
43) Isopropyl Acetate	5.919	43	79283	19.89	ug/l	96
44) Trichloroethene	6.549	130	21824	18.42	ug/l	92
45) 1,2-Dichloropropane	6.800	63	27225	20.92	ug/l	96
46) Dibromomethane	6.925	93	18401	19.99	ug/l	91
47) Bromodichloromethane	7.111	83	36061	19.85	ug/l	98
48) Methyl methacrylate	6.967	41	38289	19.13	ug/l	97
49) 1,4-Dioxane	6.970	88	13728	342.35	ug/l #	92
51) 4-Methyl-2-Pentanone	7.796	43	282087	95.64	ug/l	97
52) Toluene	7.976	92	53846	18.59	ug/l	96
53) t-1,3-Dichloropropene	8.218	75	37097	18.39	ug/l	96
54) cis-1,3-Dichloropropene	7.616	75	38874	18.98	ug/l	95
55) 1,1,2-Trichloroethane	8.407	97	24953	20.09	ug/l	96
56) Ethyl methacrylate	8.340	69	35634	17.51	ug/l	93
57) 1,3-Dichloropropane	8.581	76	42633	19.87	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.472	63	49673	64.31	ug/l	96
59) 2-Hexanone	8.690	43	221075	91.03	ug/l	97
60) Dibromochloromethane	8.816	129	26323	18.32	ug/l	100
61) 1,2-Dibromoethane	8.931	107	26040	18.58	ug/l	99
64) Tetrachloroethene	8.558	164	21919	20.70	ug/l	96
65) Chlorobenzene	9.452	112	56981	18.21	ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.542	131	22320	18.66	ug/l	99
67) Ethyl Benzene	9.578	91	99550	17.62	ug/l	99
68) m/p-Xylenes	9.700	106	73698	35.27	ug/l	99
69) o-Xylene	10.108	106	34506	16.92	ug/l	92
70) Styrene	10.121	104	60199	17.53	ug/l	99
71) Bromoform	10.298	173	20692	16.79	ug/l #	99
73) Isopropylbenzene	10.491	105	97296	19.10	ug/l	97
74) N-amyl acetate	10.327	43	58824	17.97	ug/l	96
75) 1,1,2,2-Tetrachloroethane	10.790	83	46339	20.89	ug/l	99
76) 1,2,3-Trichloropropane	10.832	75	43412m	19.57	ug/l	
77) Bromobenzene	10.790	156	25224	17.77	ug/l	90
78) n-propylbenzene	10.912	91	117274	19.23	ug/l	97
79) 2-Chlorotoluene	10.992	91	72565	19.58	ug/l	97
80) 1,3,5-Trimethylbenzene	11.095	105	82586	18.36	ug/l	97
81) trans-1,4-Dichloro-2-b...	10.552	75	12621	16.72	ug/l	91
82) 4-Chlorotoluene	11.102	91	86410	19.41	ug/l	97
83) tert-Butylbenzene	11.426	119	77273	17.48	ug/l	98
84) 1,2,4-Trimethylbenzene	11.475	105	83268	18.02	ug/l	98
85) sec-Butylbenzene	11.652	105	94957	18.33	ug/l	97
86) p-Isopropyltoluene	11.799	119	82941	17.39	ug/l	99
87) 1,3-Dichlorobenzene	11.751	146	46594	18.11	ug/l	99
88) 1,4-Dichlorobenzene	11.844	146	47078	17.54	ug/l	98
89) n-Butylbenzene	12.214	91	76473	17.12	ug/l	96
90) Hexachloroethane	12.484	117	13546	15.15	ug/l	86
91) 1,2-Dichlorobenzene	12.221	146	46640	17.74	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	13.002	75	10870	17.31	ug/l	87
93) 1,2,4-Trichlorobenzene	13.848	180	29320	17.87	ug/l	99
94) Hexachlorobutadiene	14.031	225	14338	16.12	ug/l	97
95) Naphthalene	14.092	128	94559	19.02	ug/l	99
96) 1,2,3-Trichlorobenzene	14.336	180	31208	19.44	ug/l	97

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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
VU0505WBSD01

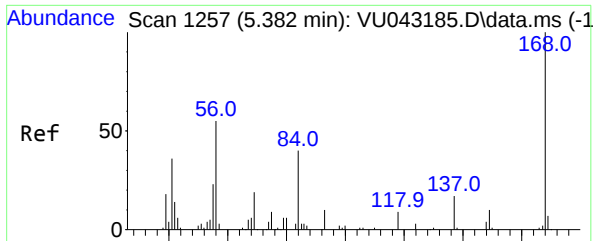
Manual Integrations
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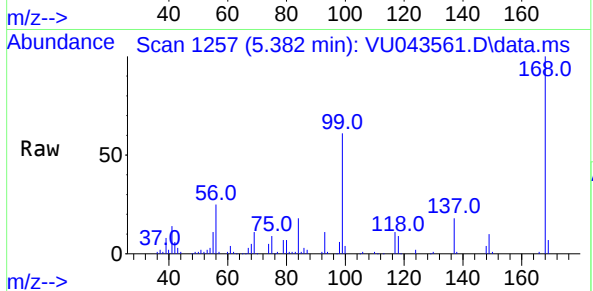
Quant Time: May 06 06:32:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 12 13:17:29 2021
Response via : Initial Calibration

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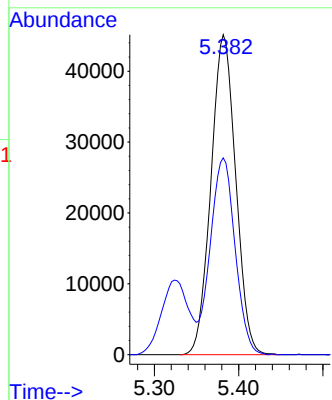
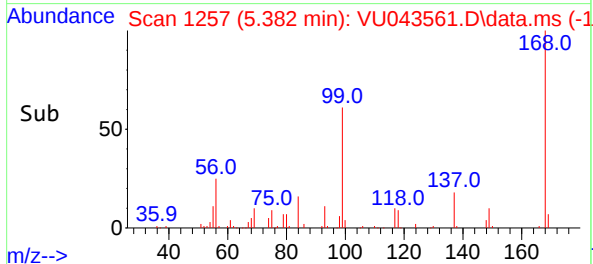
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



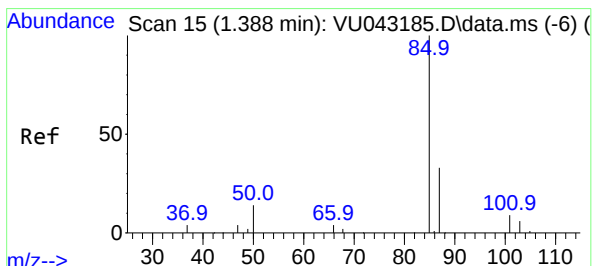
Tgt Ion: 168 Resp: 92138
Ion Ratio Lower Upper
168 100
99 61.5 45.0 67.4



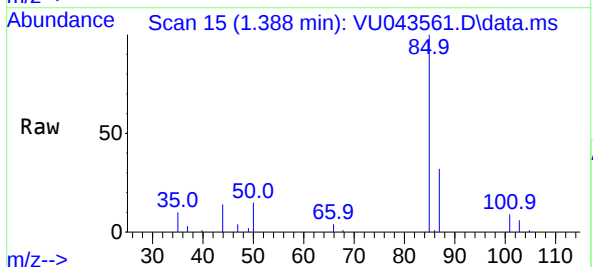
Instrument :
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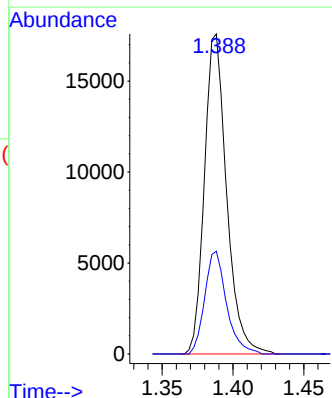
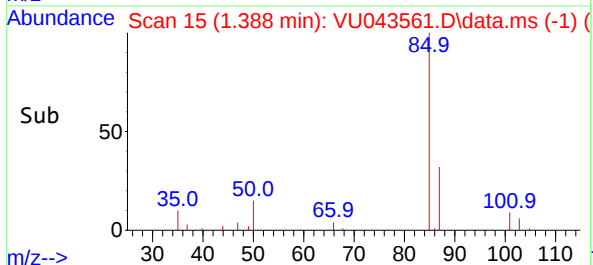
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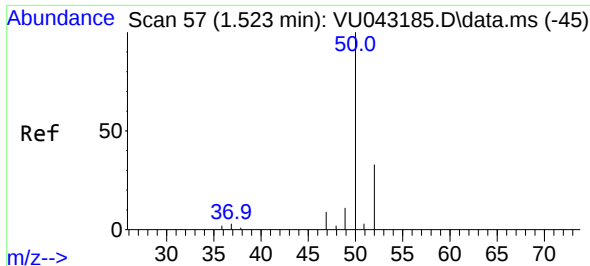


#2
Dichlorodifluoromethane
Concen: 20.14 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



Tgt Ion: 85 Resp: 19146
Ion Ratio Lower Upper
85 100
87 32.1 16.5 49.5





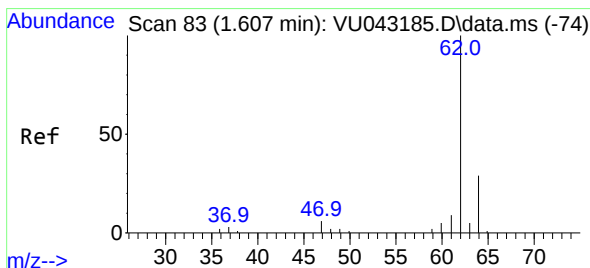
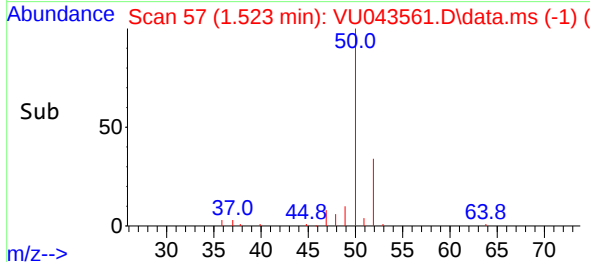
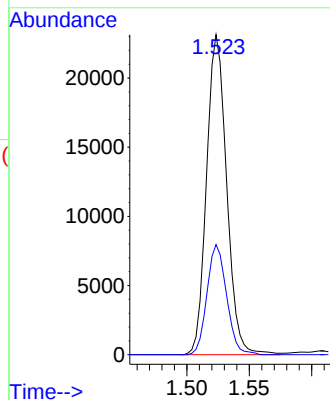
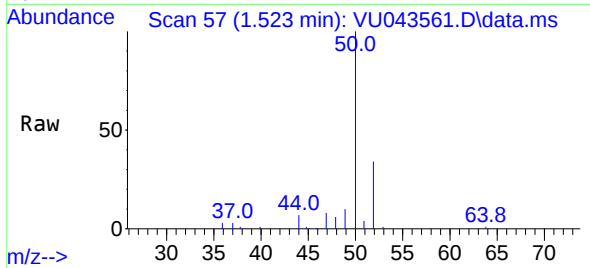
#3
Chloromethane
Concen: 25.06 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 50 Resp: 25999
Ion Ratio Lower Upper
50 100
52 34.4 26.6 40.0

Instrument :
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ClientSampleId :
VU0505WBSD01

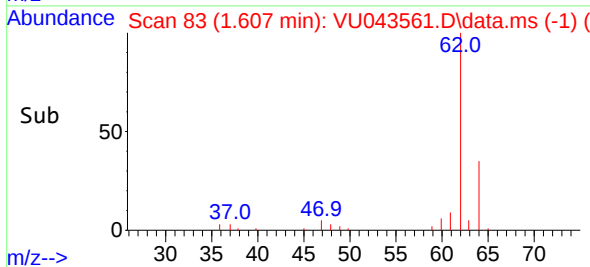
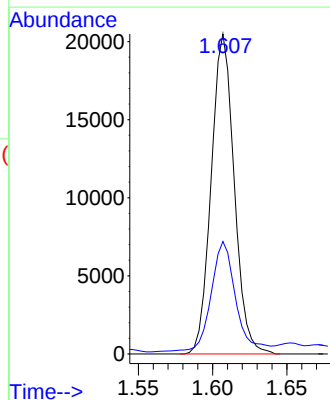
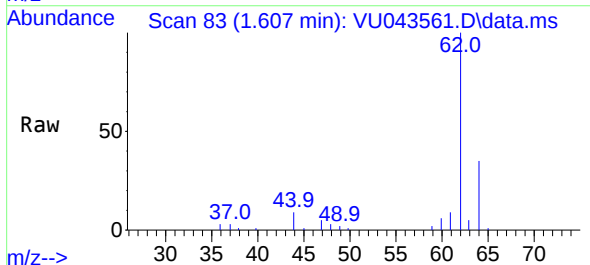
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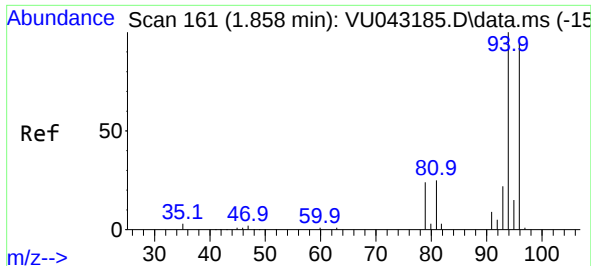
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#4
Vinyl Chloride
Concen: 21.28 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 62 Resp: 22060
Ion Ratio Lower Upper
62 100
64 34.0 25.2 37.8





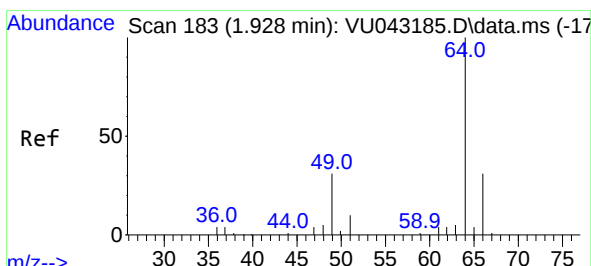
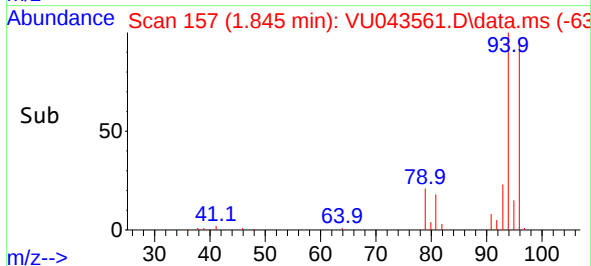
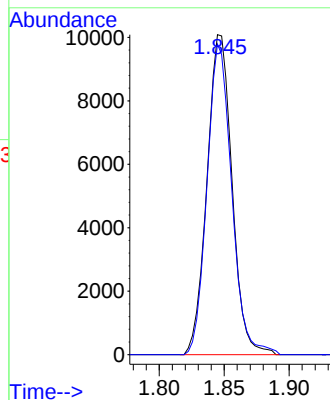
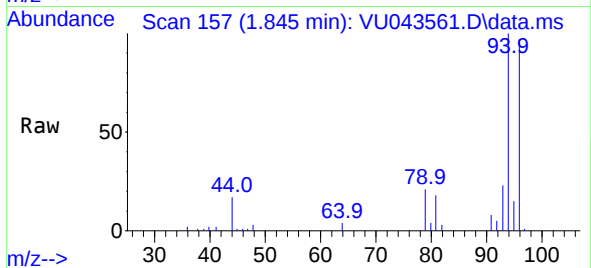
#5
Bromomethane
Concen: 23.95 ug/l
RT: 1.845 min Scan# 157
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 94 Resp: 13530
Ion Ratio Lower Upper
94 100
96 97.0 76.6 115.0

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

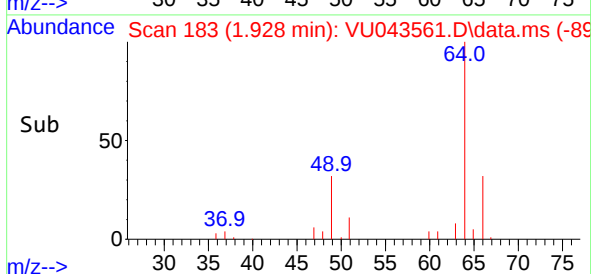
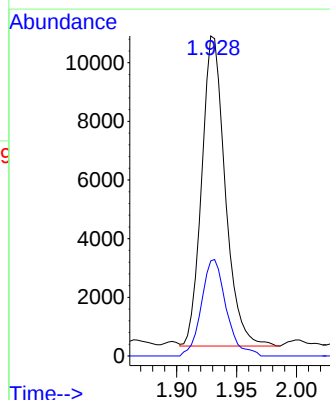
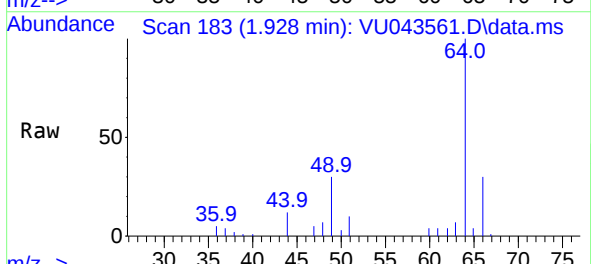
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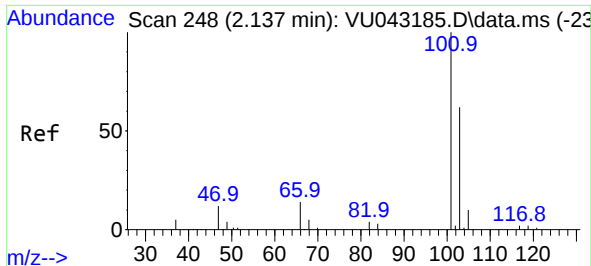
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#6
Chloroethane
Concen: 20.14 ug/l
RT: 1.928 min Scan# 183
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 64 Resp: 14421
Ion Ratio Lower Upper
64 100
66 30.7 26.4 39.6





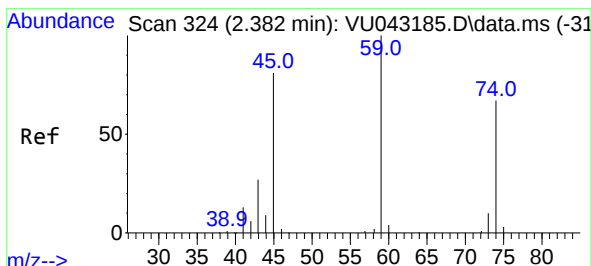
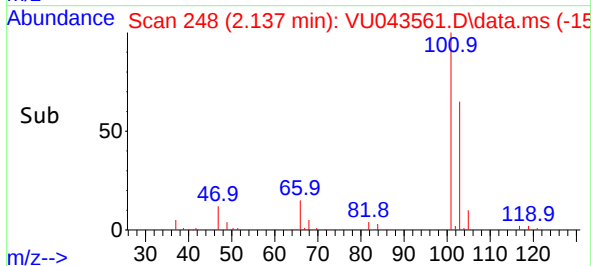
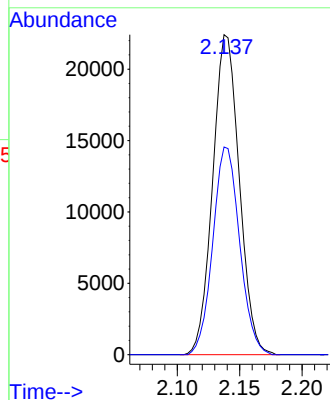
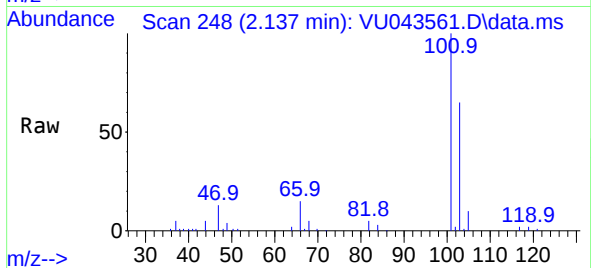
#7
Trichlorofluoromethane
Concen: 18.91 ug/l
RT: 2.137 min Scan# 248
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:101 Resp: 33308
Ion Ratio Lower Upper
101 100
103 64.9 51.3 76.9

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

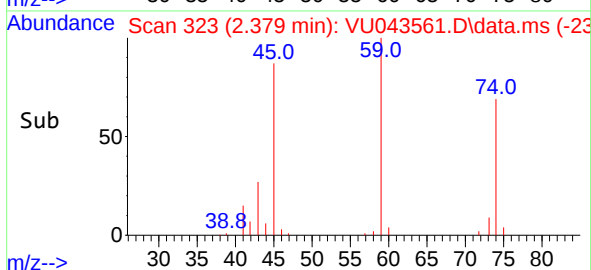
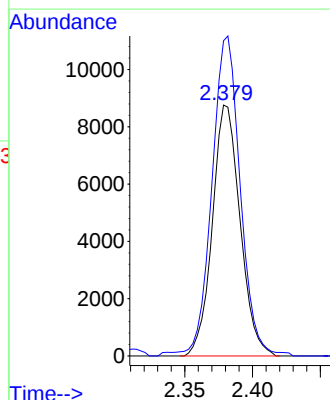
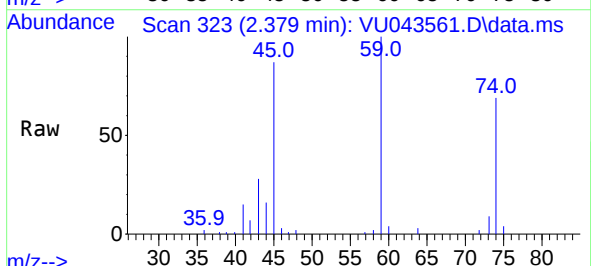
Manual Integrations
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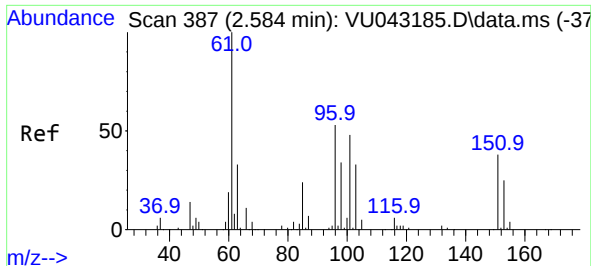
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#8
Diethyl Ether
Concen: 22.09 ug/l
RT: 2.379 min Scan# 323
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 74 Resp: 12457
Ion Ratio Lower Upper
74 100
45 130.7 56.9 170.6





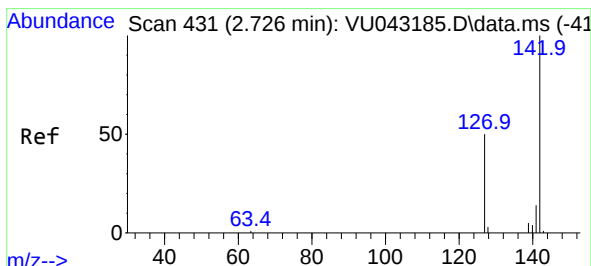
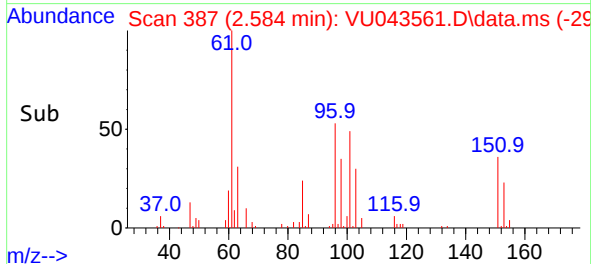
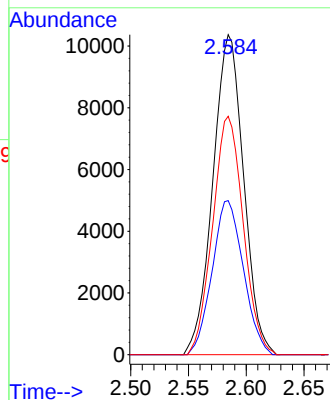
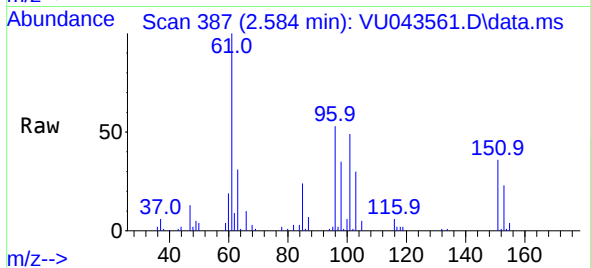
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.20 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	101	Resp:	19211
Ion	Ratio	Lower	Upper
101	100		
85	48.9	37.4	56.0
151	74.0	65.8	98.8

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MSVOA_U
ClientSampleId :
VU0505WBSD01

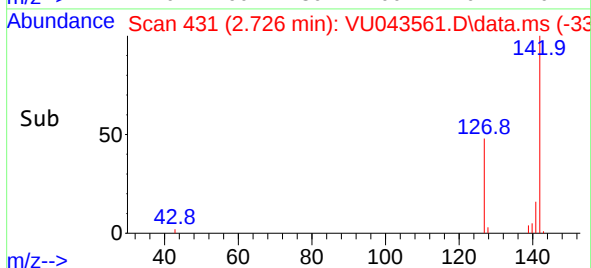
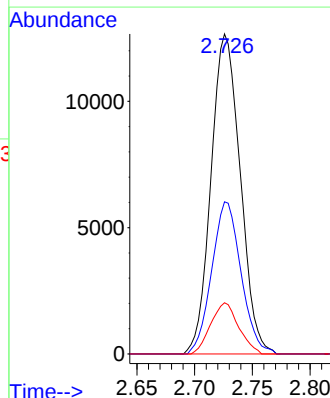
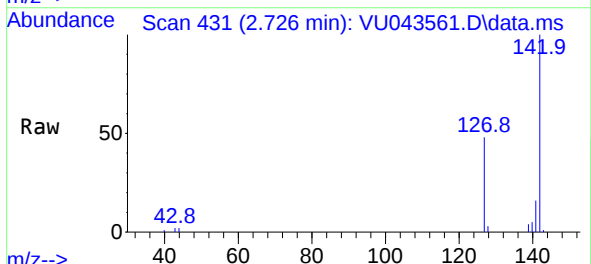
Manual Integrations
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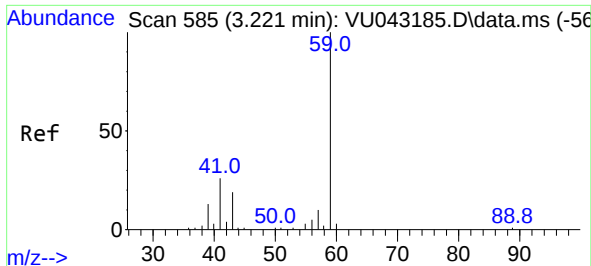
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#10
Methyl Iodide
Concen: 18.65 ug/l
RT: 2.726 min Scan# 431
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	142	Resp:	22271
Ion	Ratio	Lower	Upper
142	100		
127	47.7	37.8	56.6
141	15.3	11.8	17.6





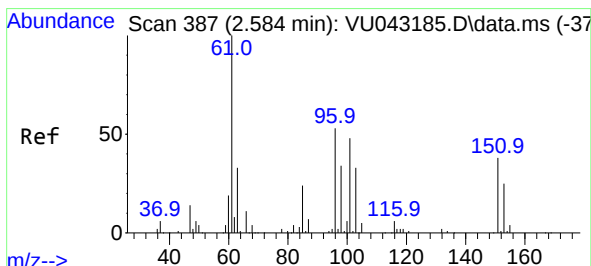
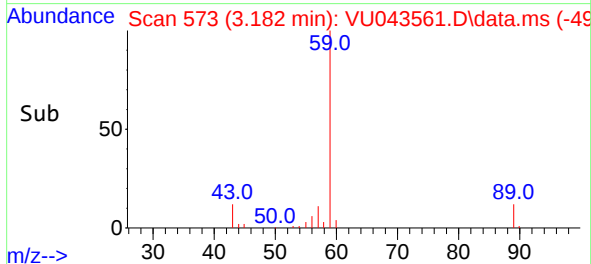
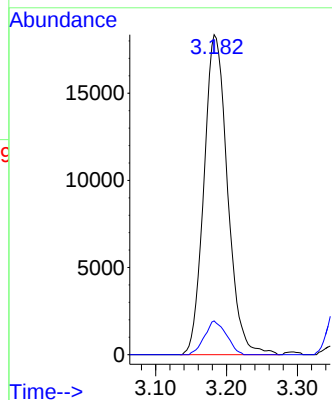
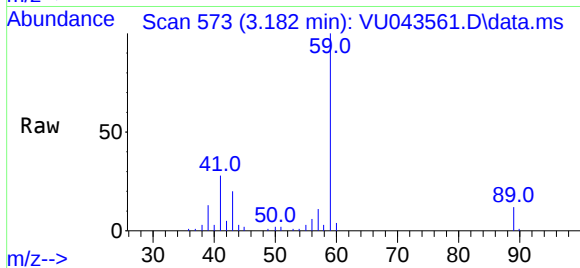
#11
Tert butyl alcohol
Concen: 106.32 ug/l
RT: 3.182 min Scan# 573
Delta R.T. -0.042 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 59 Resp: 42442
Ion Ratio Lower Upper
59 100
57 9.7 1.6 2.4#

Instrument :
MSVOA_U
ClientSampleId :
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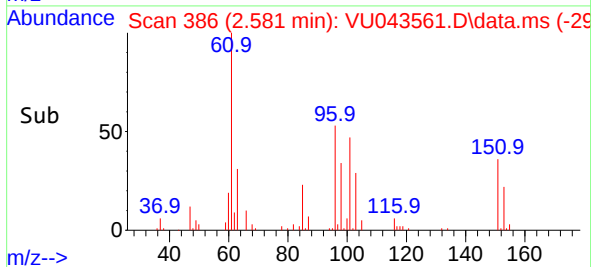
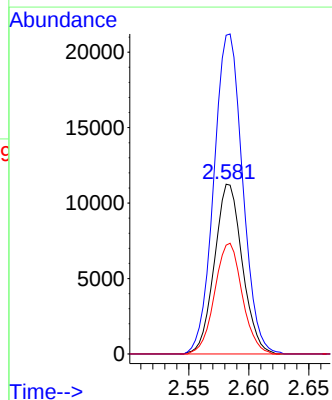
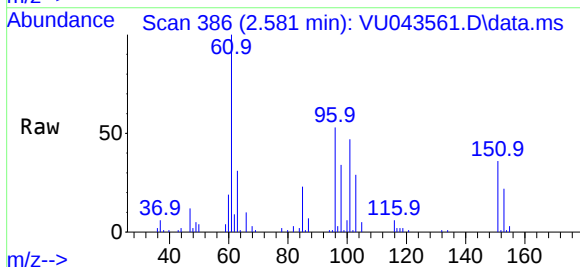
Manual Integrations
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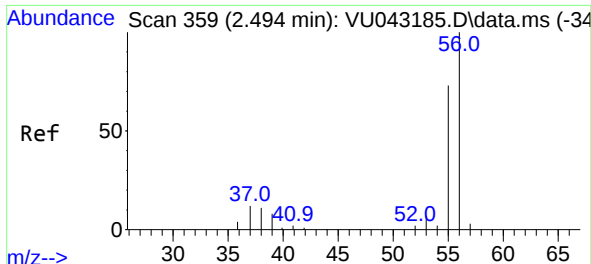
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#12
1,1-Dichloroethene
Concen: 21.07 ug/l
RT: 2.581 min Scan# 386
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

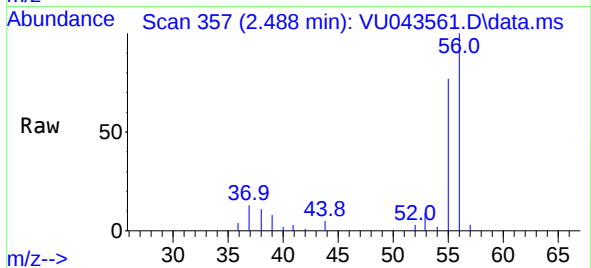
Tgt Ion: 96 Resp: 18175
Ion Ratio Lower Upper
96 100
61 187.7 147.4 221.0
98 64.1 51.4 77.2





#13
Acrolein
Concen: 93.42 ug/l
RT: 2.488 min Scan# 357
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

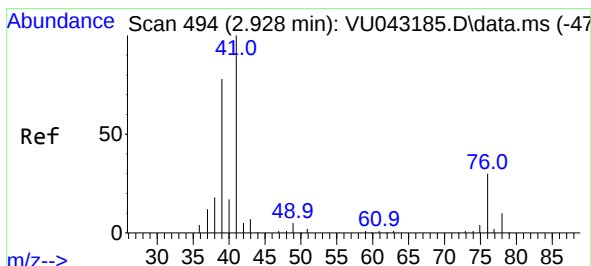
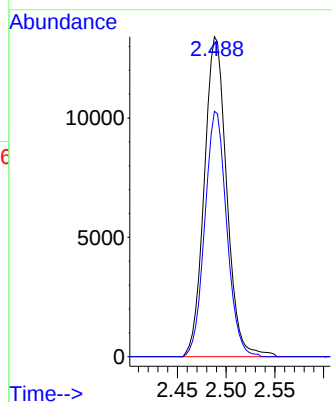
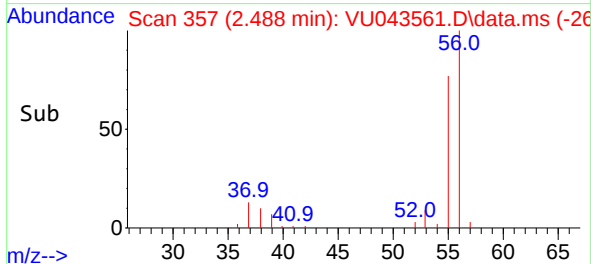
Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01



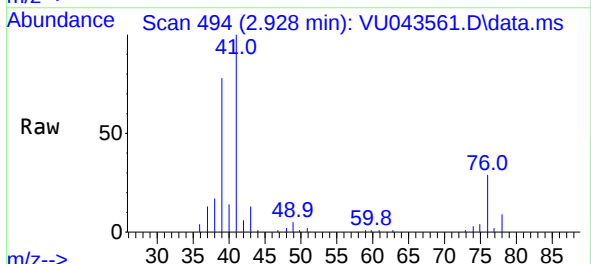
Tgt Ion: 56 Resp: 21553
Ion Ratio Lower Upper
56 100
55 74.7 57.3 85.9

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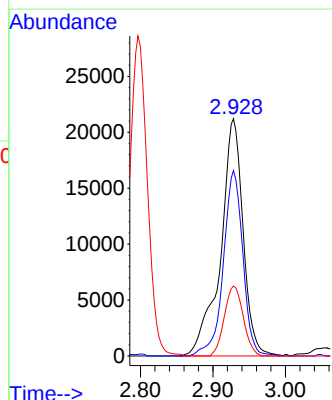
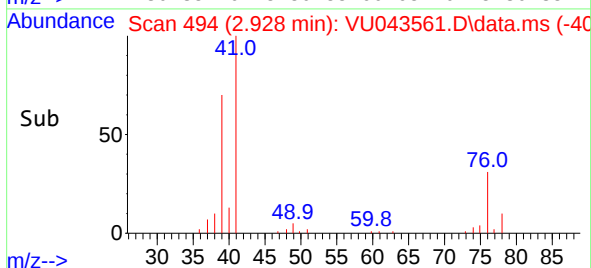
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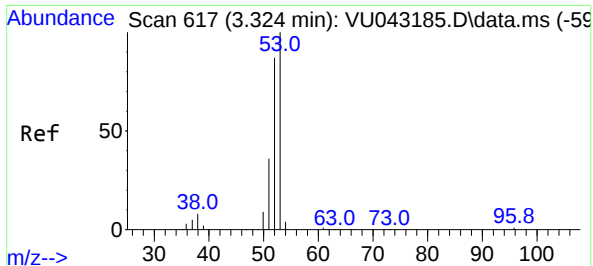


#14
Allyl chloride
Concen: 21.92 ug/l
RT: 2.928 min Scan# 494
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



Tgt Ion: 41 Resp: 45891
Ion Ratio Lower Upper
41 100
39 67.5 54.9 82.3
76 24.7 22.5 33.7





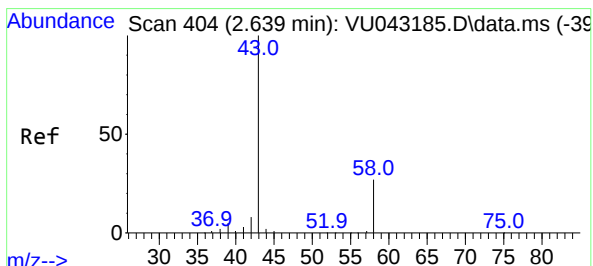
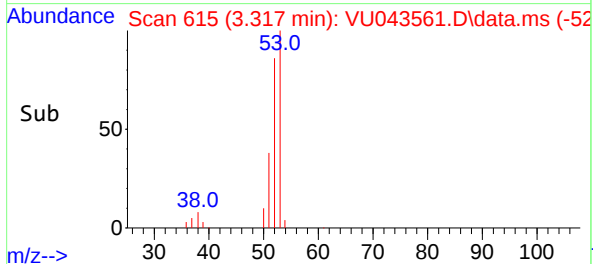
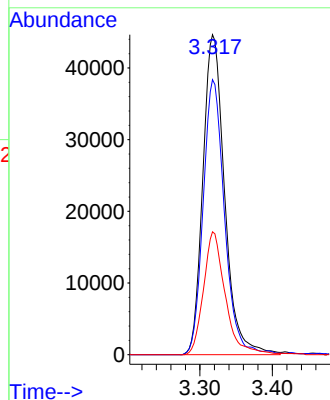
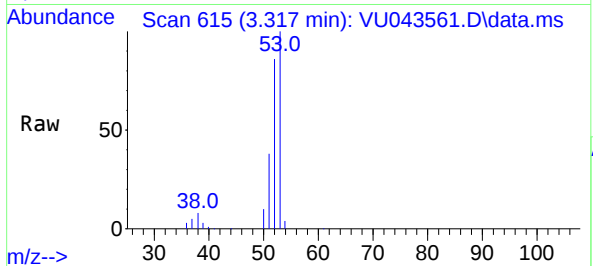
#15
Acrylonitrile
Concen: 108.36 ug/l
RT: 3.317 min Scan# 615
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	53	Resp:	93050
Ion	Ratio	Lower	Upper
53	100		
52	83.7	68.2	102.2
51	38.3	29.2	43.8

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

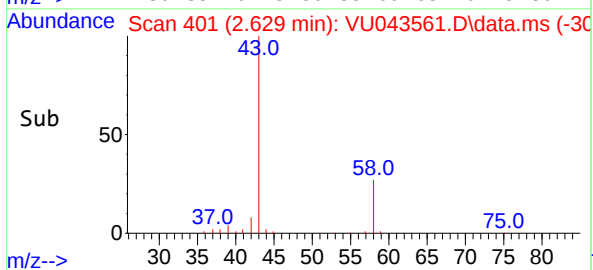
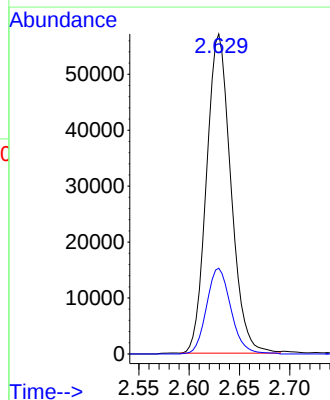
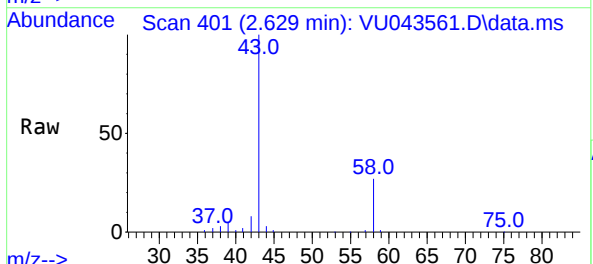
Manual Integrations
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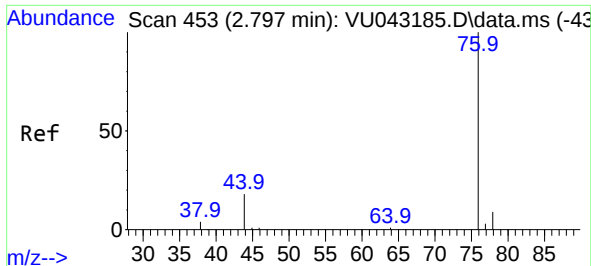
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#16
Acetone
Concen: 105.43 ug/l
RT: 2.629 min Scan# 401
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

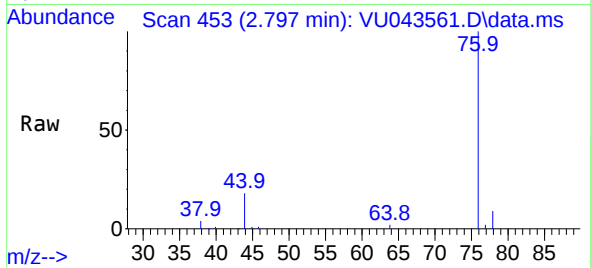
Tgt Ion:	43	Resp:	96266
Ion	Ratio	Lower	Upper
43	100		
58	26.8	21.5	32.3



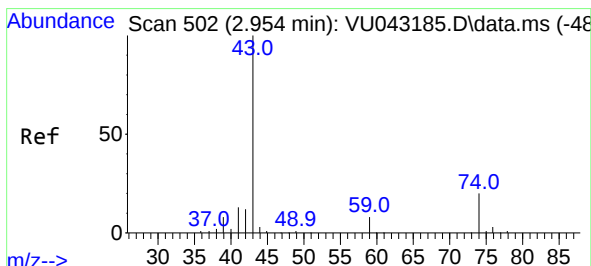
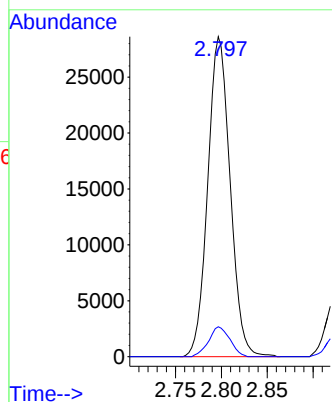
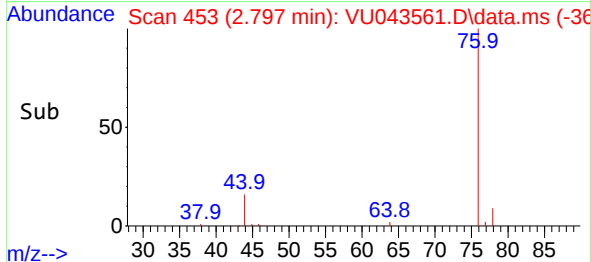


#17
Carbon Disulfide
Concen: 18.30 ug/l
RT: 2.797 min Scan# 453
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

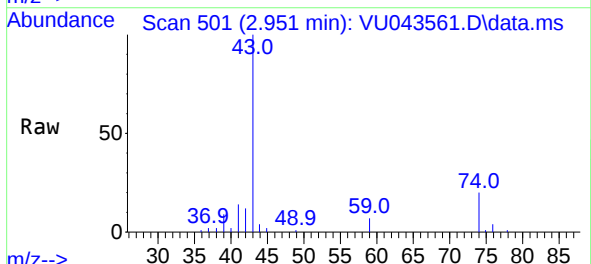
Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01



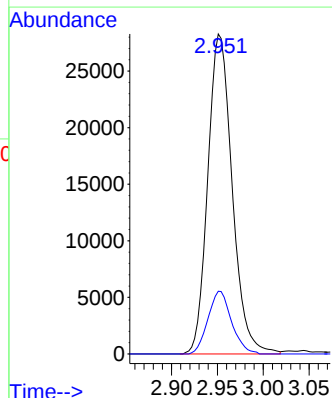
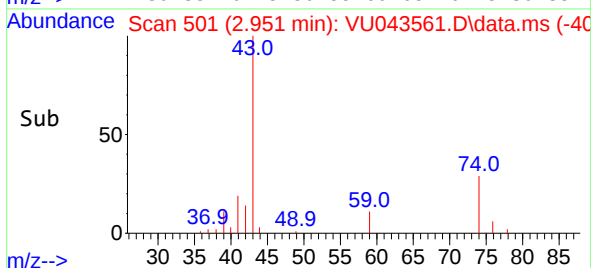
Tgt Ion: 76 Resp: 48536
Ion Ratio Lower Upper
76 100
78 9.4 7.5 11.3

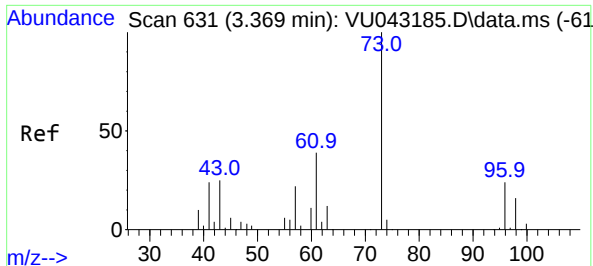


#18
Methyl Acetate
Concen: 27.01 ug/l
RT: 2.951 min Scan# 501
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



Tgt Ion: 43 Resp: 52300
Ion Ratio Lower Upper
43 100
74 19.0 16.6 25.0





#19

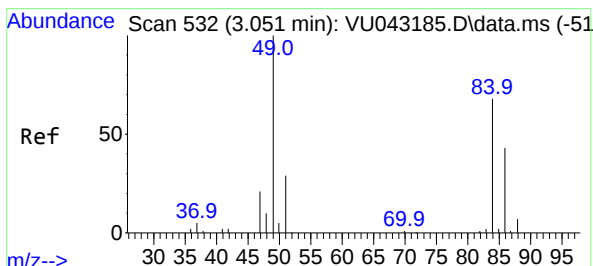
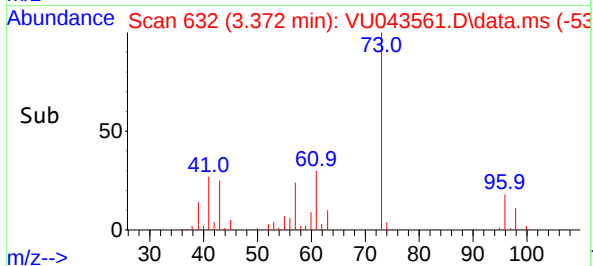
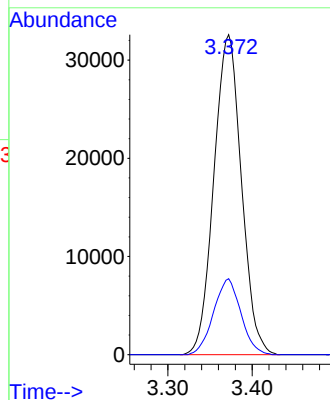
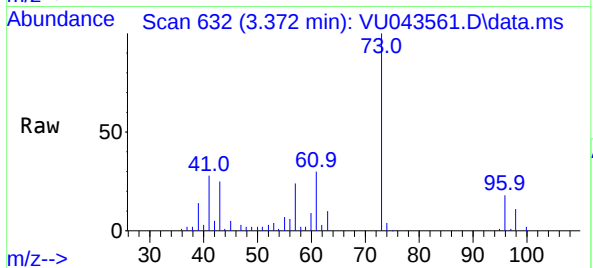
Methyl tert-butyl Ether
Concen: 21.67 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 73 Resp: 73855
Ion Ratio Lower Upper
73 100
57 23.8 18.8 28.2

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

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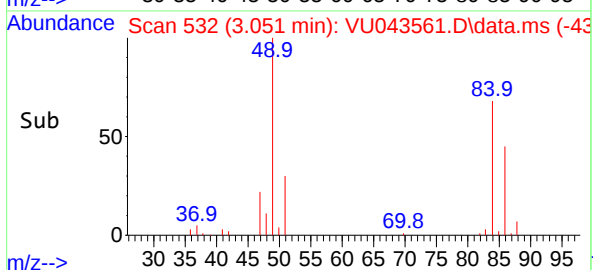
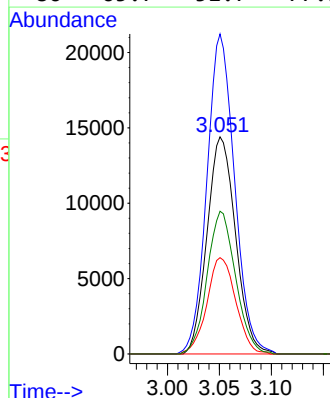
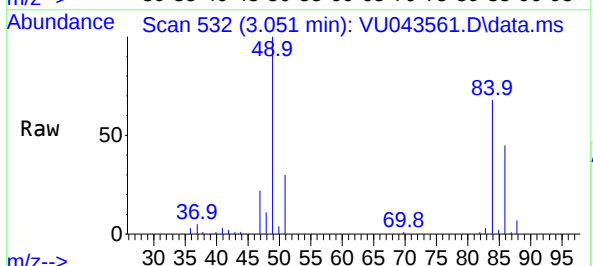
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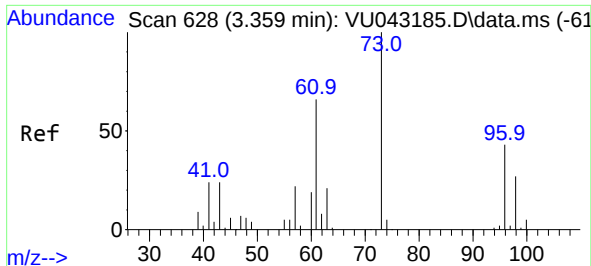


#20

Methylene Chloride
Concen: 25.06 ug/l
RT: 3.051 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 84 Resp: 27563
Ion Ratio Lower Upper
84 100
49 147.4 112.6 169.0
51 44.3 33.7 50.5
86 65.7 51.7 77.5





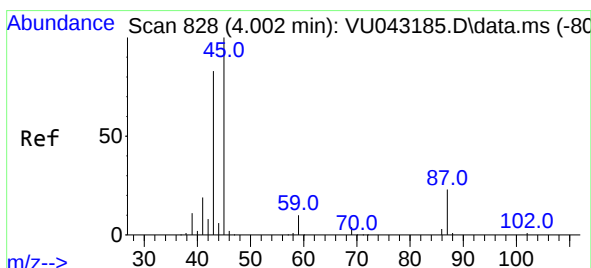
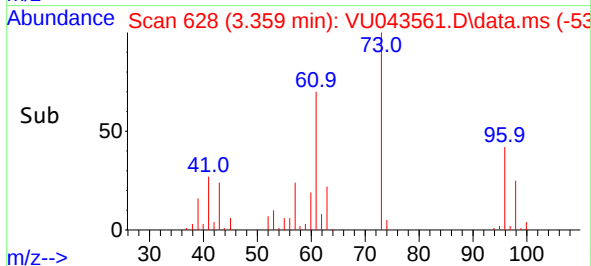
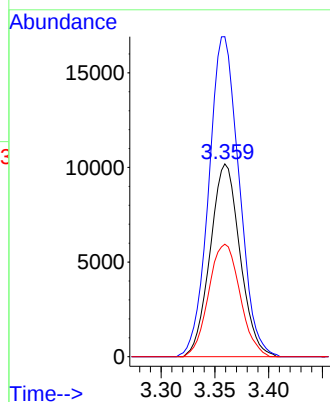
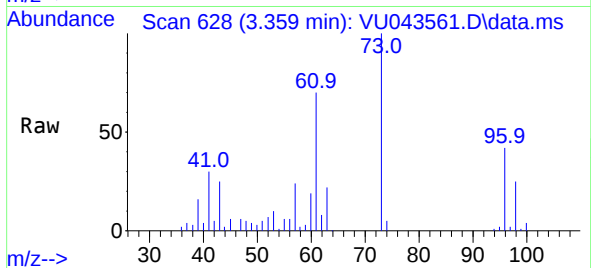
#21
trans-1,2-Dichloroethene
Concen: 19.51 ug/l
RT: 3.359 min Scan# 628
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	96	Resp:	19662
Ion	Ratio	Lower	Upper
96	100		
61	166.0	122.4	183.6
98	58.4	51.9	77.9

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

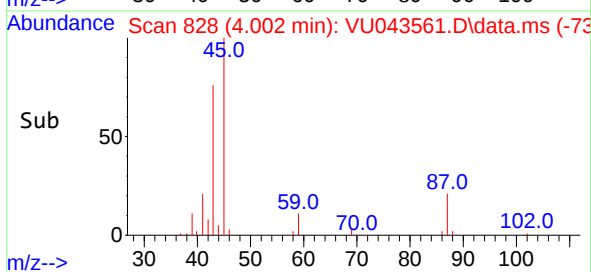
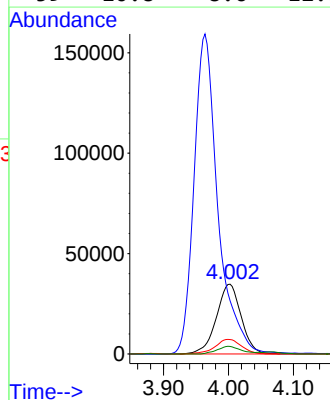
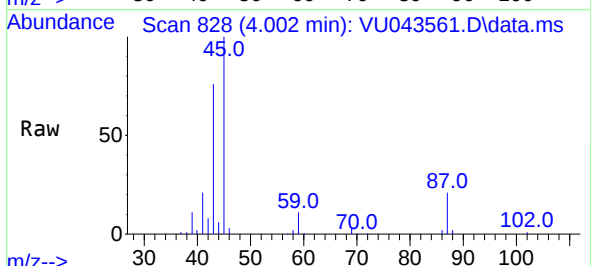
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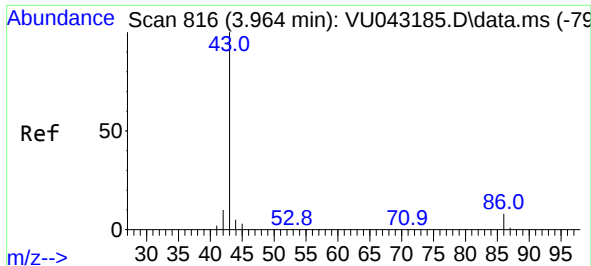
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#22
Diisopropyl ether
Concen: 22.89 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.006 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	45	Resp:	91660
Ion	Ratio	Lower	Upper
45	100		
43	74.1	73.0	109.6
87	20.6	19.5	29.3
59	10.8	8.6	12.8



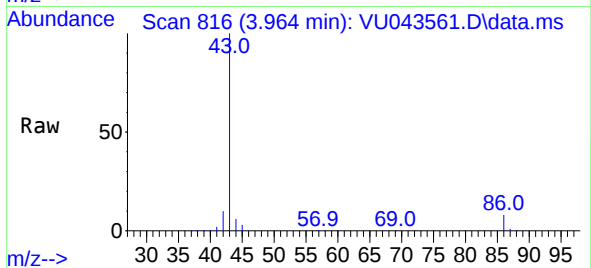


#23
 Vinyl Acetate
 Concen: 105.17 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. 0.003 min
 Lab File: VU043561.D
 Acq: 05 May 2021 19:45

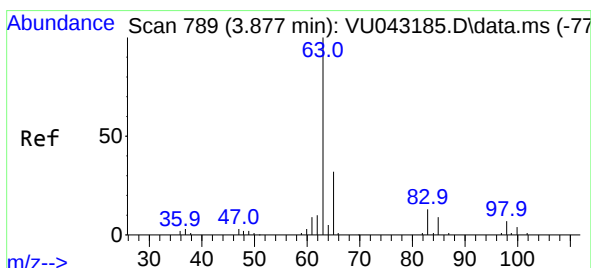
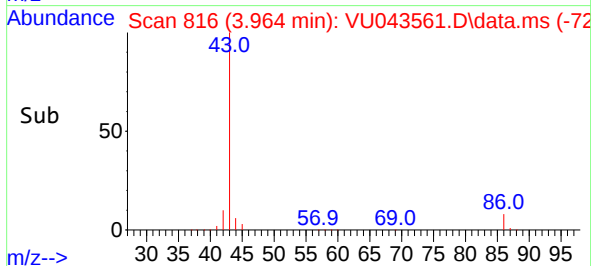
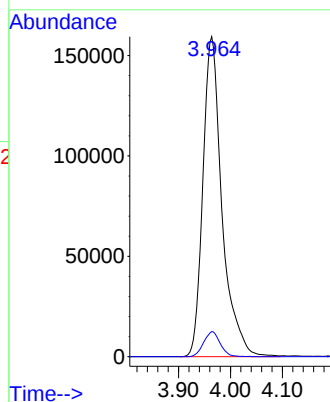
Instrument :
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 ClientSampleId :
 VU0505WBSD01

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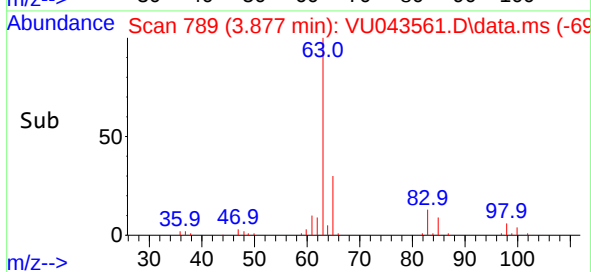
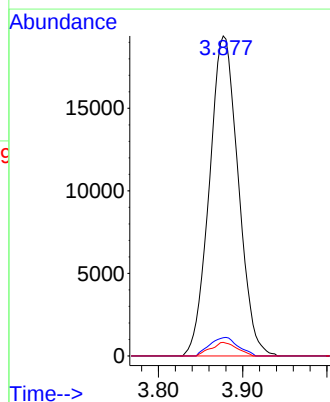
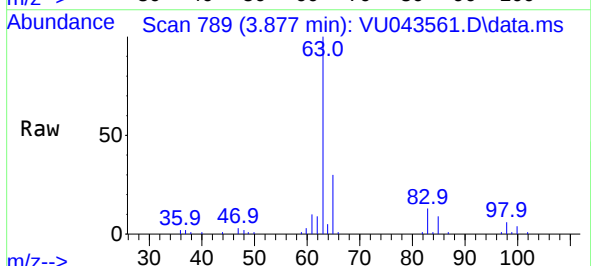


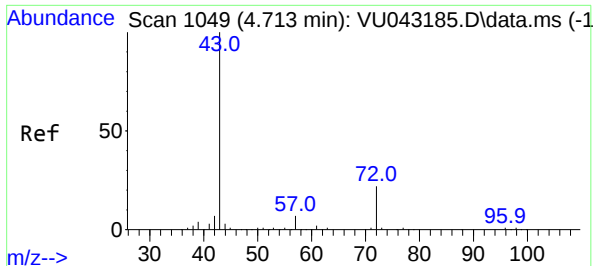
Tgt Ion: 43 Resp: 407520
 Ion Ratio Lower Upper
 43 100
 86 7.9 6.7 10.1



#24
 1,1-Dichloroethane
 Concen: 22.76 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. -0.000 min
 Lab File: VU043561.D
 Acq: 05 May 2021 19:45

Tgt Ion: 63 Resp: 46087
 Ion Ratio Lower Upper
 63 100
 98 5.7 3.1 9.3
 100 4.2 2.1 6.2





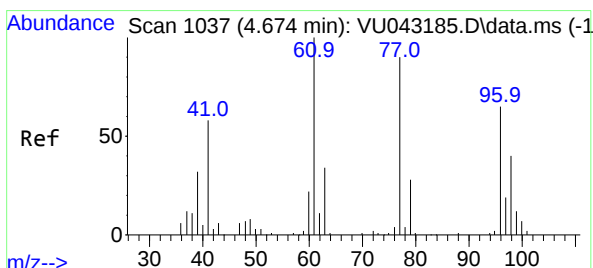
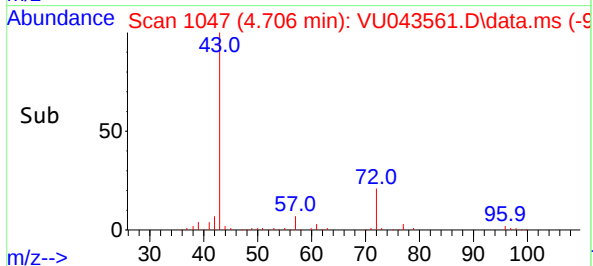
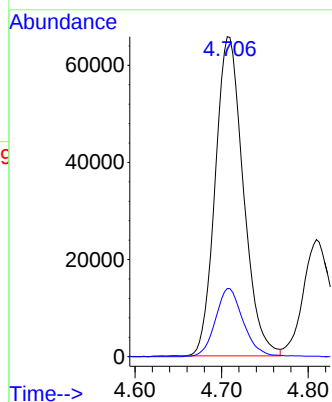
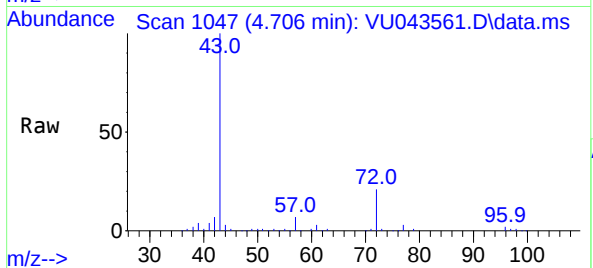
#25
2-Butanone
Concen: 105.20 ug/l
RT: 4.706 min Scan# 1047
Delta R.T. -0.001 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 43 Resp: 148020
Ion Ratio Lower Upper
43 100
72 21.4 17.4 26.0

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

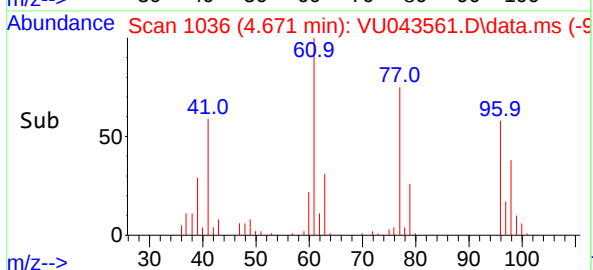
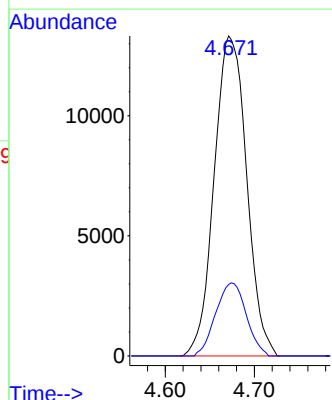
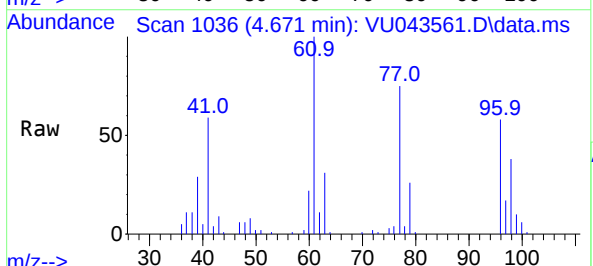
Manual Integrations
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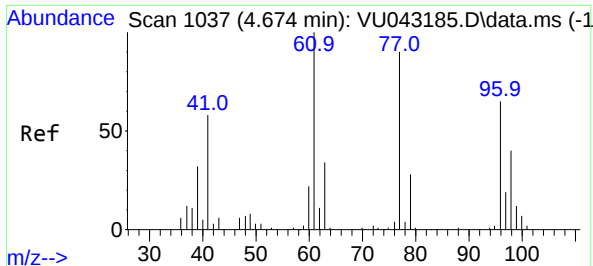
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#26
2,2-Dichloropropane
Concen: 18.99 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 77 Resp: 33719
Ion Ratio Lower Upper
77 100
97 21.5 10.6 31.8





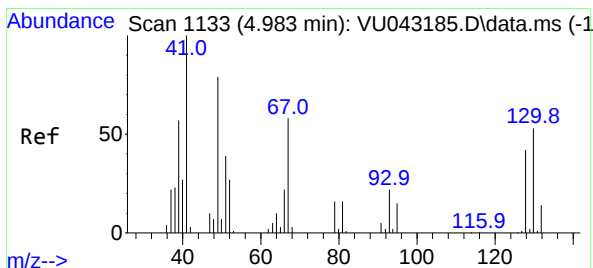
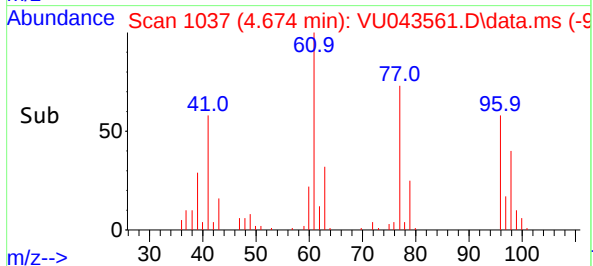
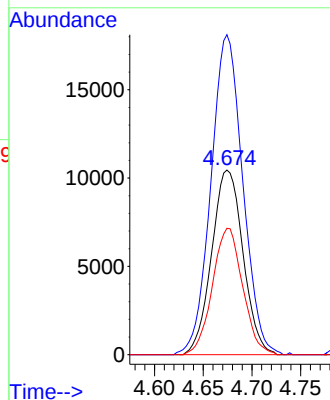
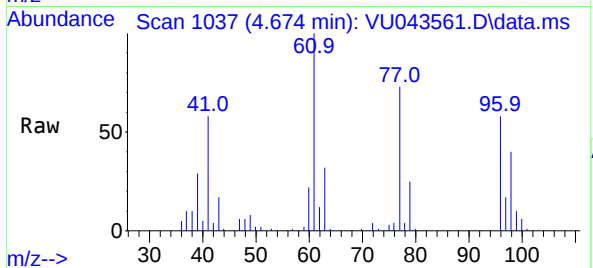
#27
cis-1,2-Dichloroethene
Concen: 20.46 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	96	Resp:	23462
Ion	Ratio	Lower	Upper
96	100		
61	175.4	0.0	322.2
98	65.9	0.0	128.6

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

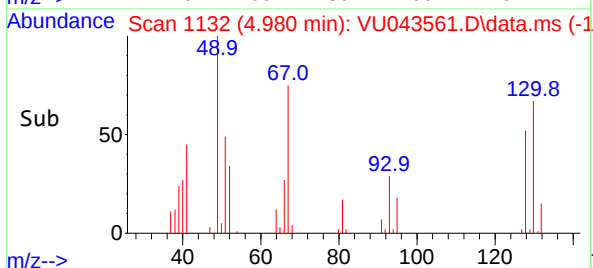
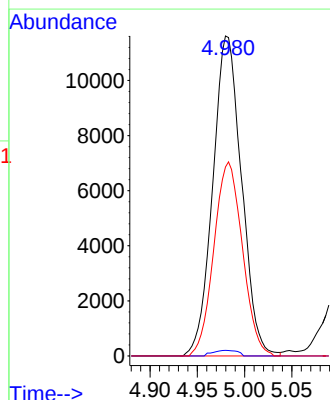
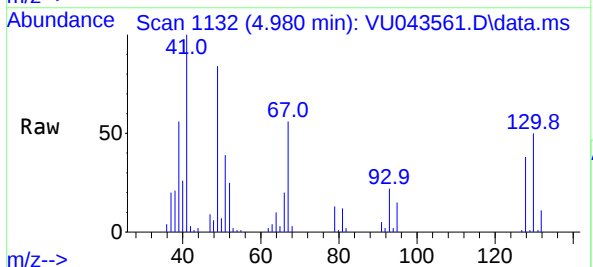
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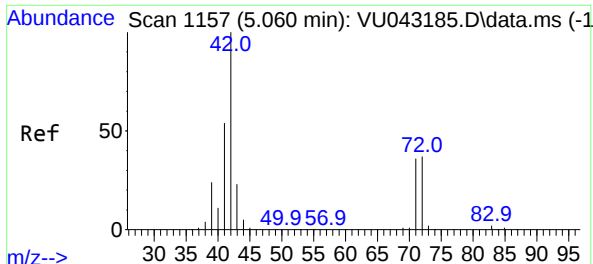
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#28
Bromochloromethane
Concen: 23.80 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	49	Resp:	24577
Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.4
130	60.2	57.1	85.7





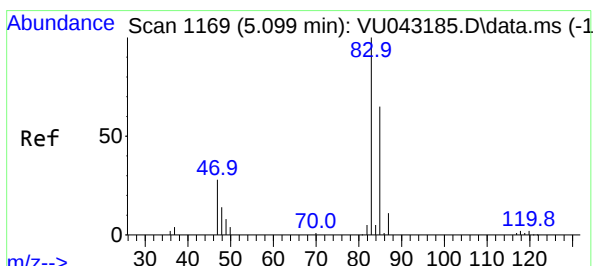
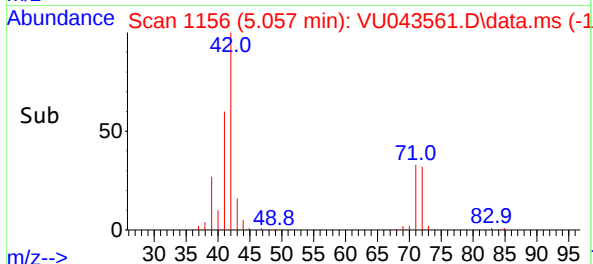
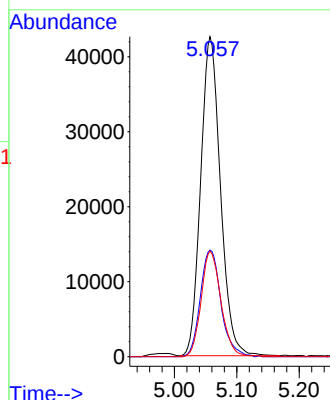
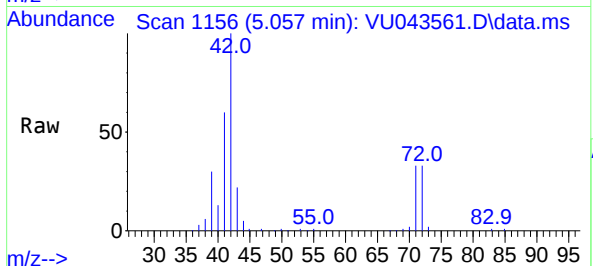
#29
Tetrahydrofuran
Concen: 105.93 ug/l
RT: 5.057 min Scan# 1156
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	42	Resp:	93854
Ion	Ratio	Lower	Upper
42	100		
72	34.8	31.5	47.3
71	33.1	29.5	44.3

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

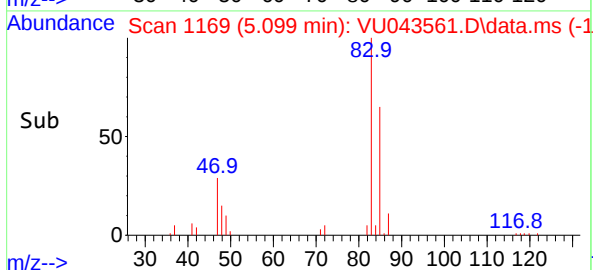
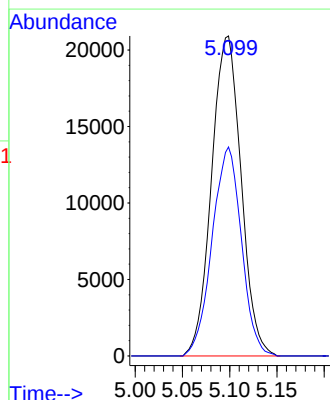
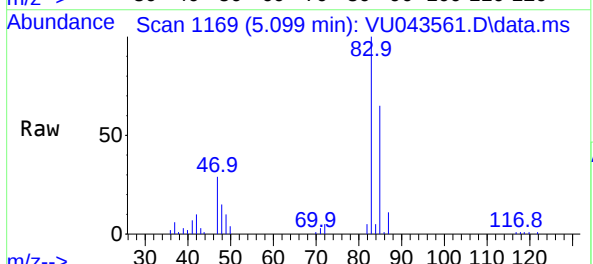
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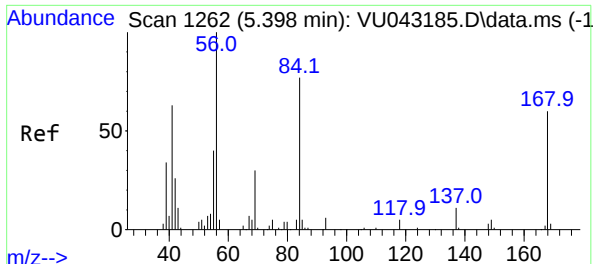
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#30
Chloroform
Concen: 21.23 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	83	Resp:	45514
Ion	Ratio	Lower	Upper
83	100		
85	65.3	54.6	81.8





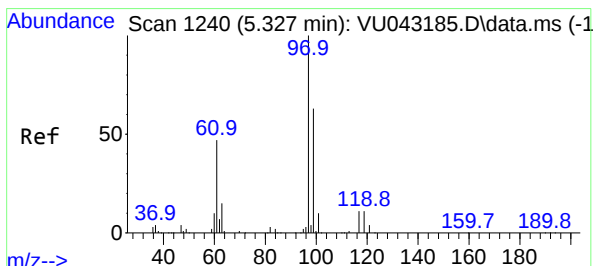
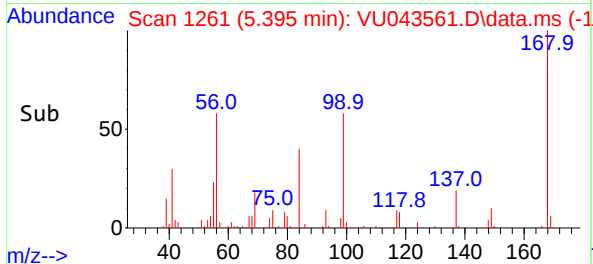
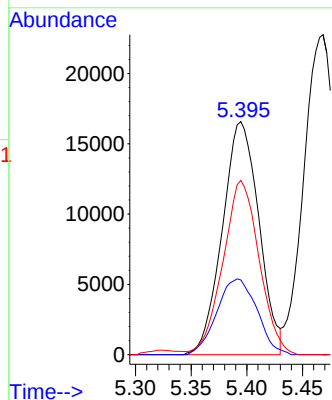
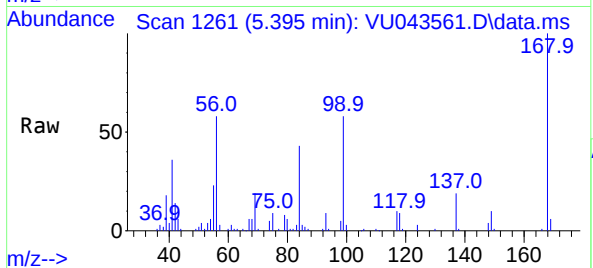
#31
Cyclohexane
Concen: 19.82 ug/l
RT: 5.395 min Scan# 1261
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 56 Resp: 37868
Ion Ratio Lower Upper
56 100
69 32.0 24.9 37.3
84 73.3 63.7 95.5

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

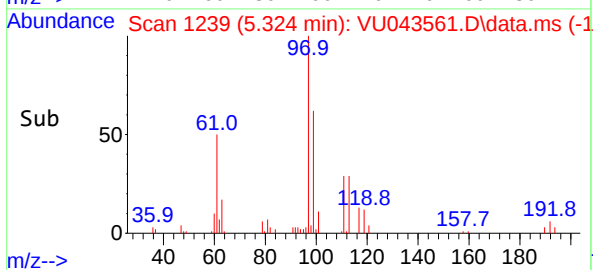
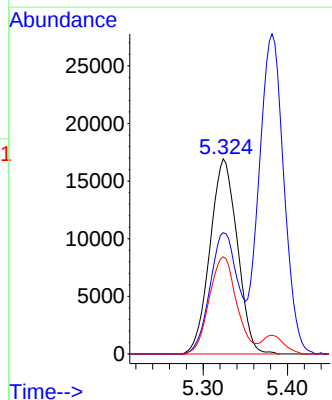
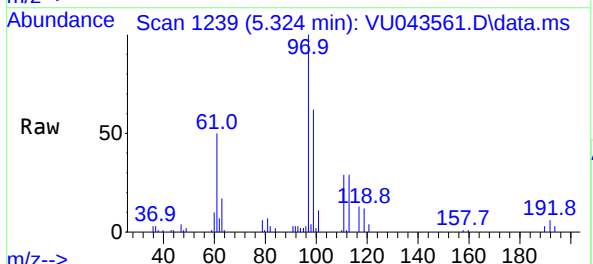
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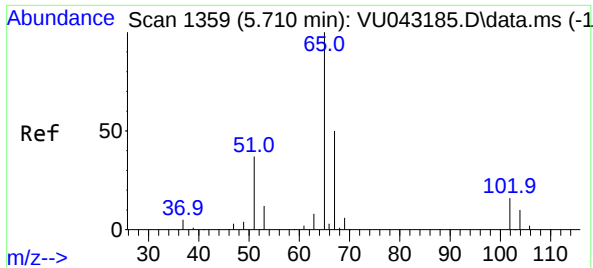
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#32
1,1,1-Trichloroethane
Concen: 20.12 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 97 Resp: 38132
Ion Ratio Lower Upper
97 100
99 62.6 51.4 77.0
61 50.1 37.4 56.2





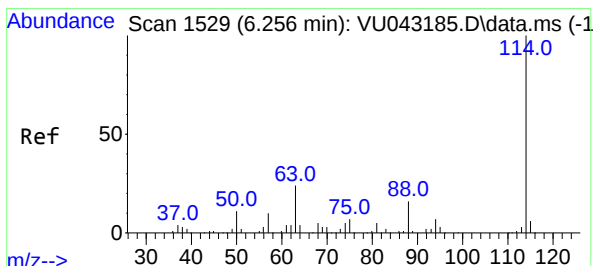
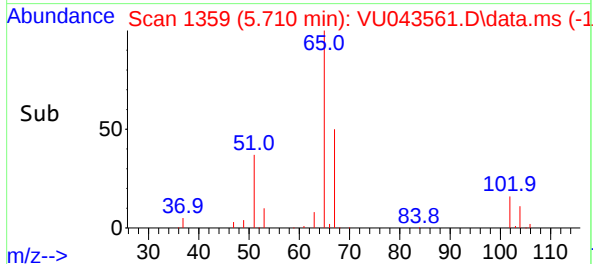
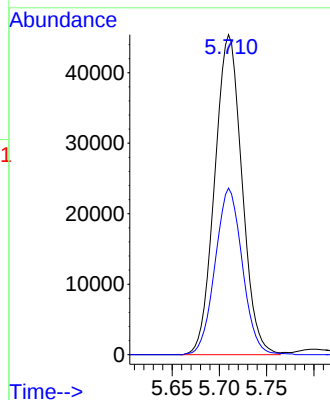
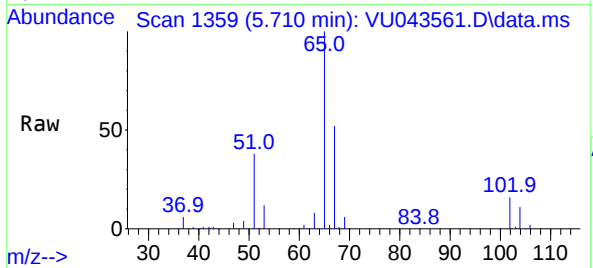
#33
1,2-Dichloroethane-d4
Concen: 58.80 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 65 Resp: 91073
Ion Ratio Lower Upper
65 100
67 51.9 0.0 99.8

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

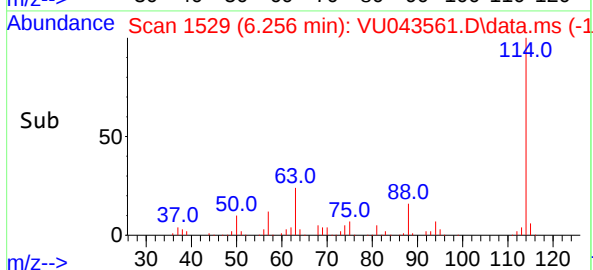
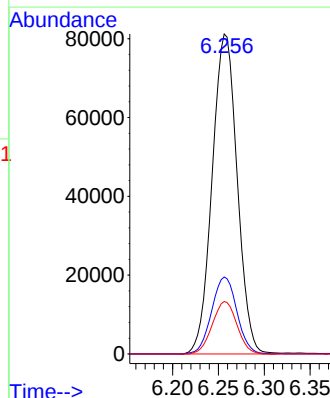
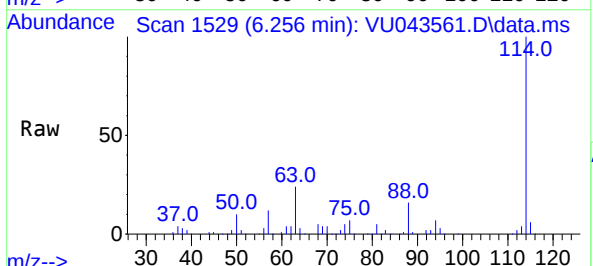
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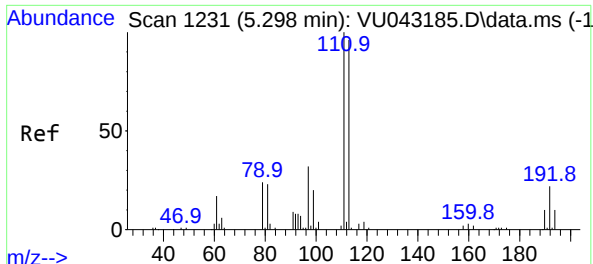
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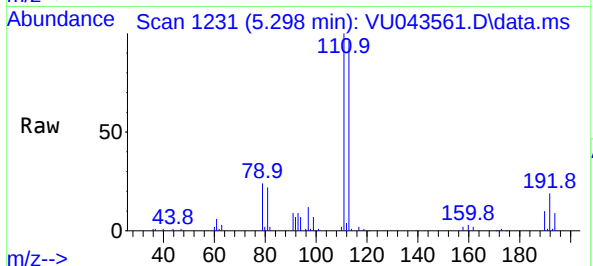
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 114 Resp: 154095
Ion Ratio Lower Upper
114 100
63 24.0 0.0 44.2
88 16.4 0.0 33.4

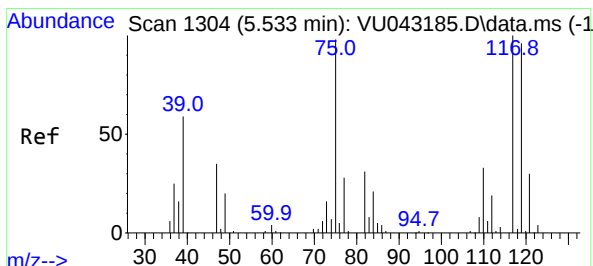
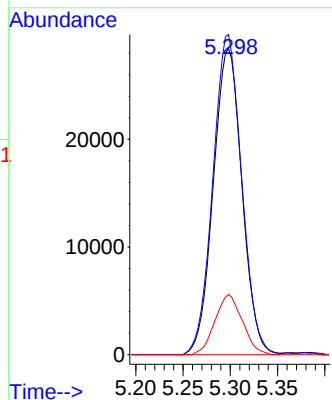
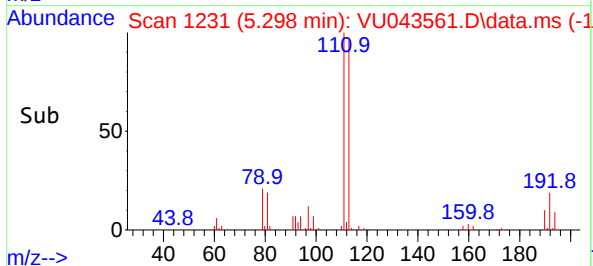




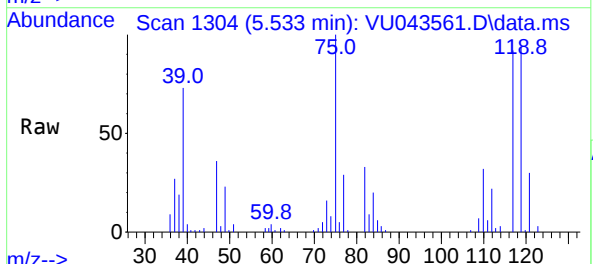
#35
Dibromofluoromethane
Concen: 51.86 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



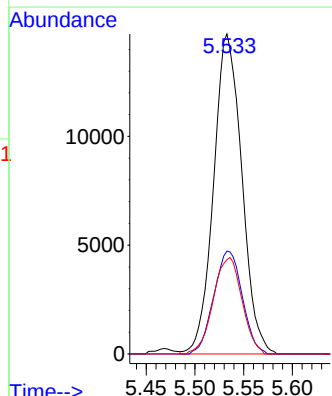
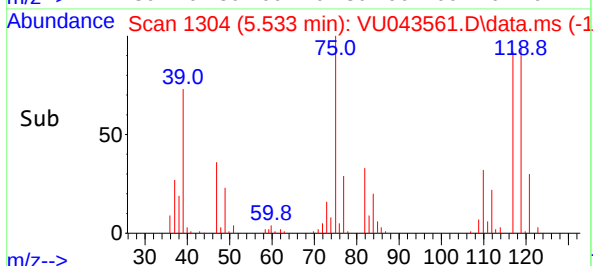
Tgt Ion: 113 Resp: 60045
Ion Ratio Lower Upper
113 100
111 104.4 81.8 122.8
192 18.8 17.2 25.8



#36
1,1-Dichloropropene
Concen: 18.12 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



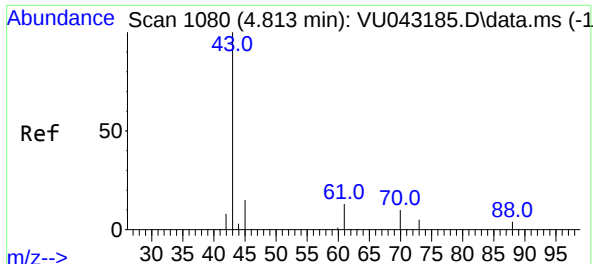
Tgt Ion: 75 Resp: 29627
Ion Ratio Lower Upper
75 100
110 32.4 16.8 50.3
77 30.7 24.8 37.2



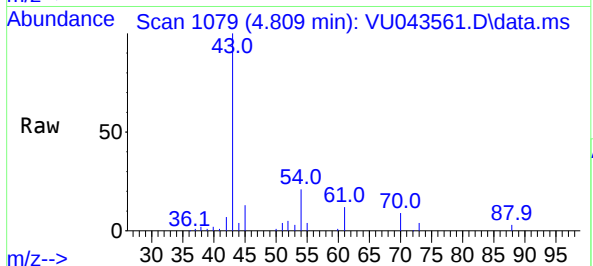
Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

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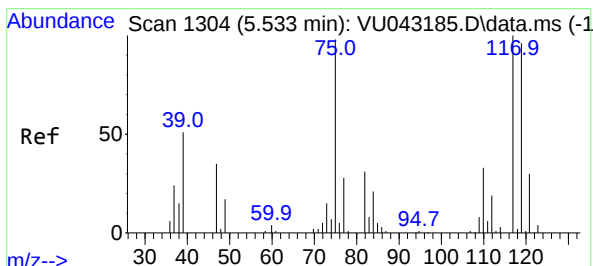
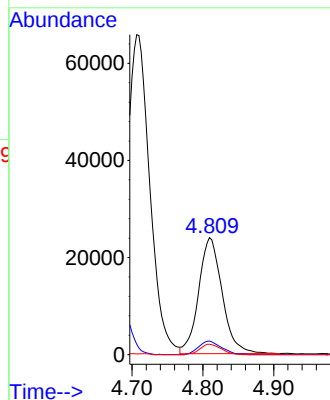
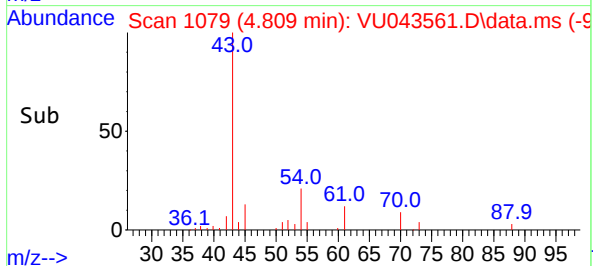
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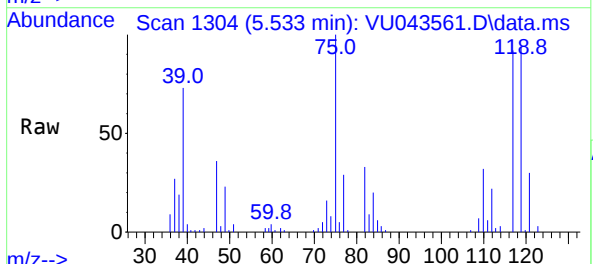
#37
Ethyl Acetate
Concen: 19.73 ug/l
RT: 4.809 min Scan# 1079
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



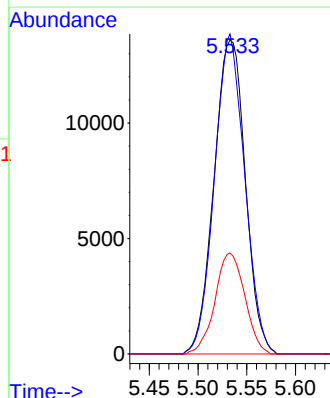
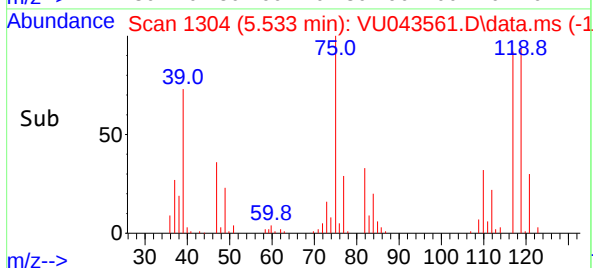
Tgt Ion:	43	Resp:	55160
Ion	Ratio	Lower	Upper
43	100		
61	11.4	10.1	15.1
70	8.2	7.2	10.8



#38
Carbon Tetrachloride
Concen: 17.37 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



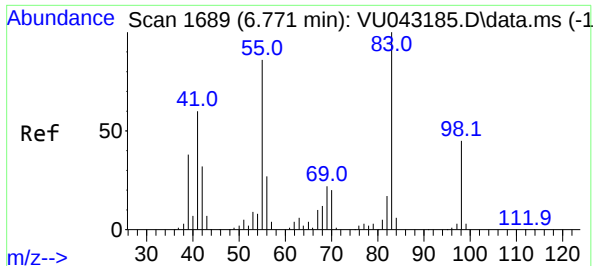
Tgt Ion:	117	Resp:	30441
Ion	Ratio	Lower	Upper
117	100		
119	102.0	75.5	113.3
121	32.2	24.7	37.1



Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

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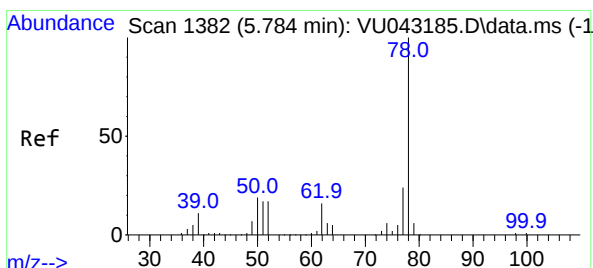
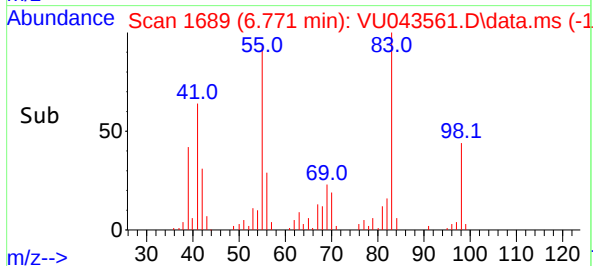
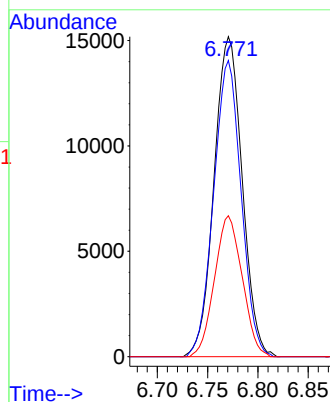
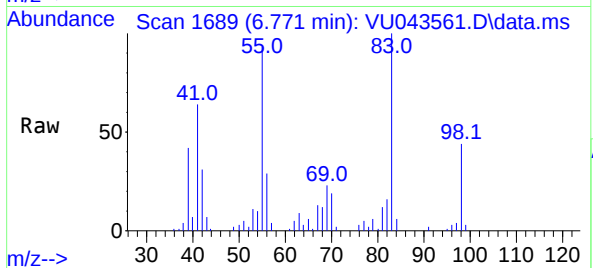
#39
Methylcyclohexane
Concen: 16.44 ug/l
RT: 6.771 min Scan# 1689
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	83	Resp:	29552
Ion Ratio	Lower	Upper	
83	100		
55	92.5	66.8	100.2
98	44.0	36.9	55.3

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

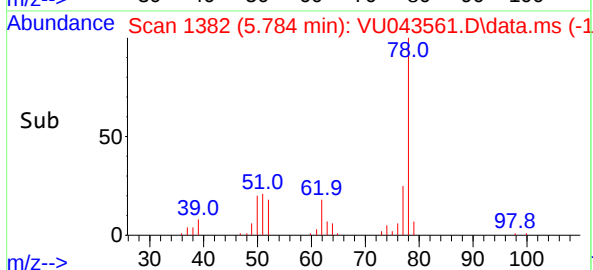
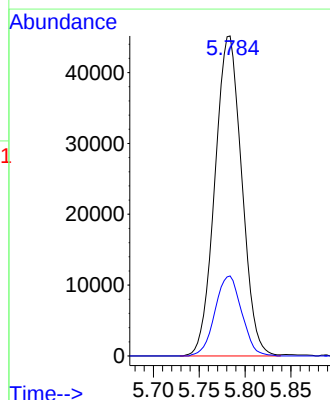
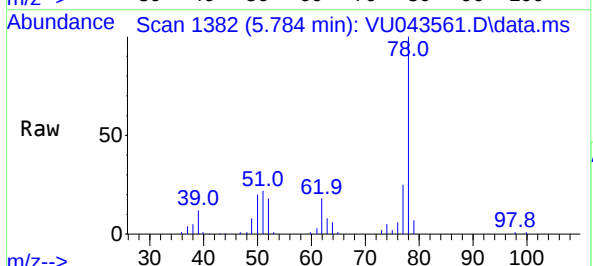
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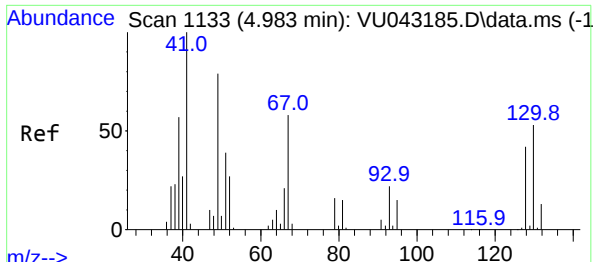
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#40
Benzene
Concen: 19.70 ug/l
RT: 5.784 min Scan# 1382
Delta R.T. 0.004 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	78	Resp:	92022
Ion Ratio	Lower	Upper	
78	100		
77	25.0	19.3	28.9





#41
Methacrylonitrile
Concen: 19.95 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

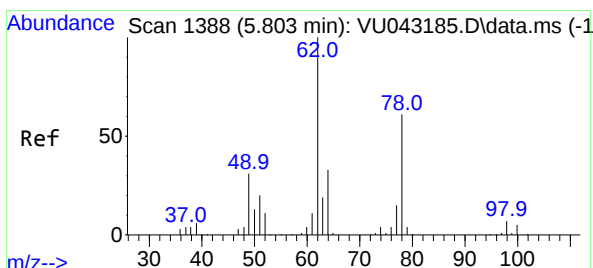
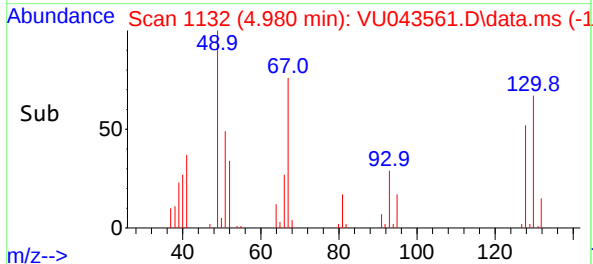
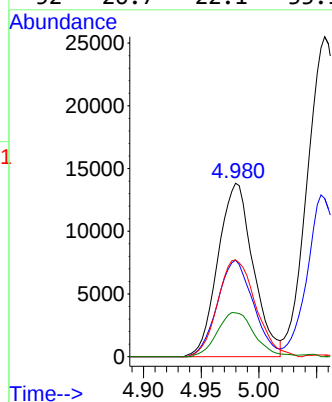
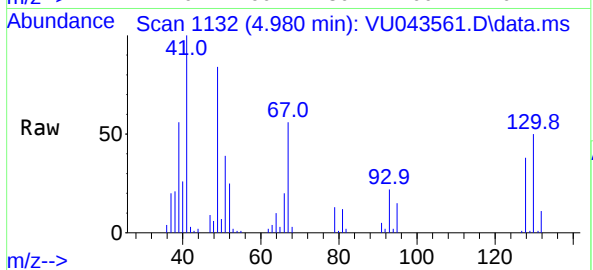
Tgt Ion: 41 Resp: 29321

Ion	Ratio	Lower	Upper
41	100		
39	56.7	45.1	67.7
67	60.0	50.2	75.2
52	26.7	22.1	33.1

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

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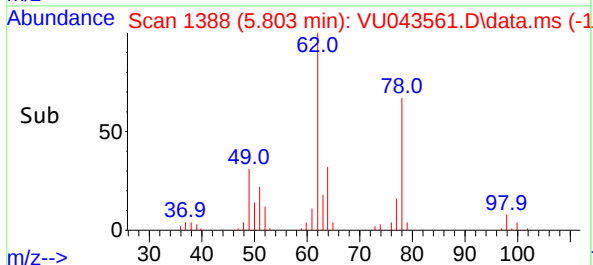
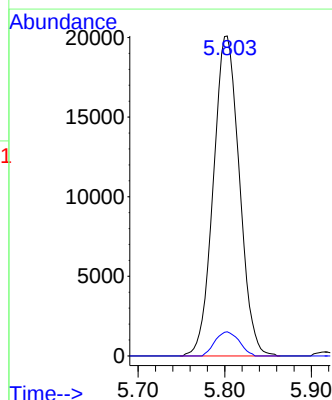
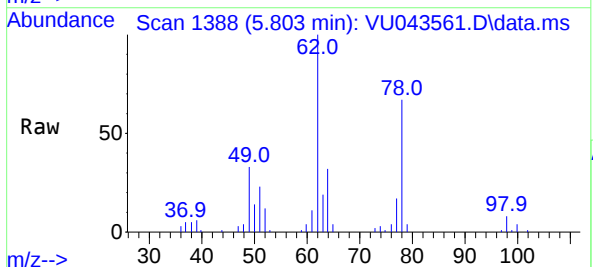
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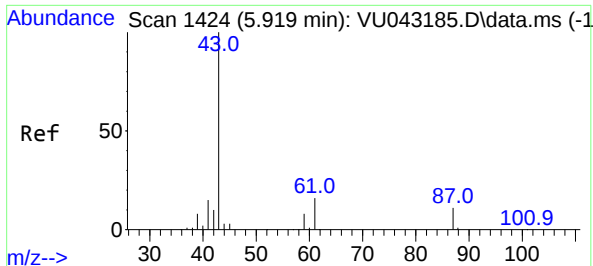


#42
1,2-Dichloroethane
Concen: 20.24 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 62 Resp: 41947

Ion	Ratio	Lower	Upper
62	100		
98	7.0	0.0	14.8





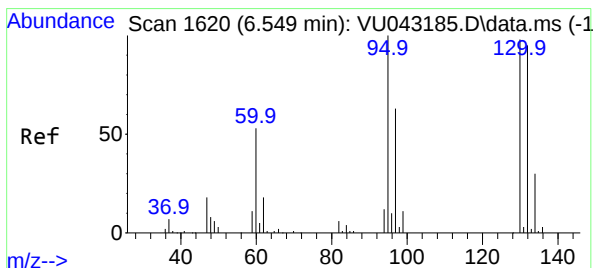
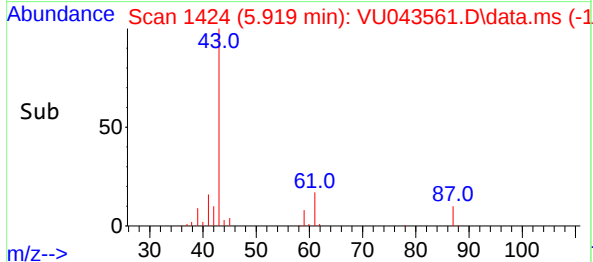
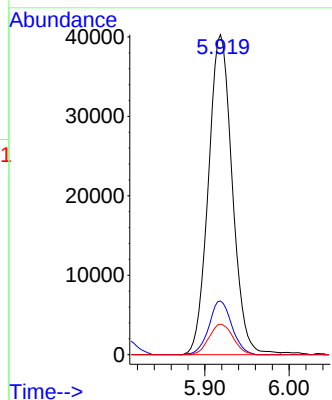
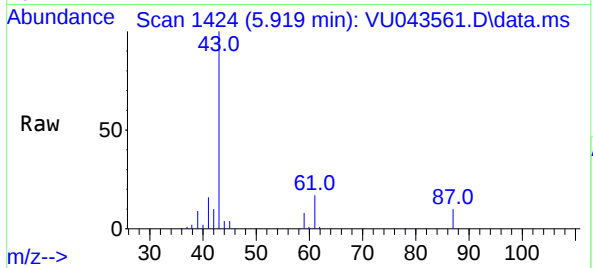
#43
Isopropyl Acetate
Concen: 19.89 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. 0.004 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 43 Resp: 79283
Ion Ratio Lower Upper
43 100
61 16.2 14.4 21.6
87 9.6 8.8 13.2

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

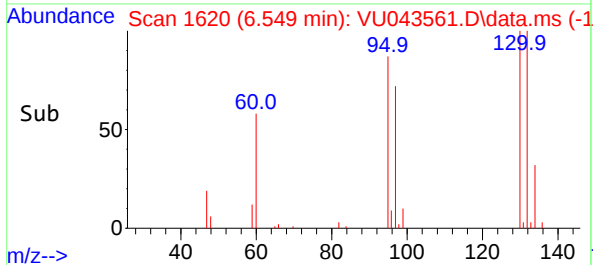
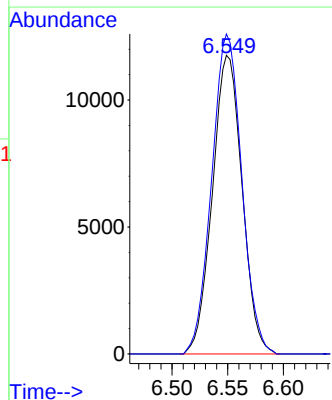
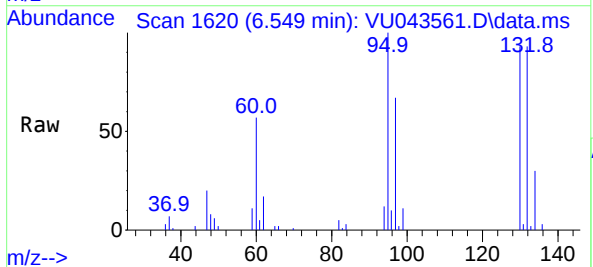
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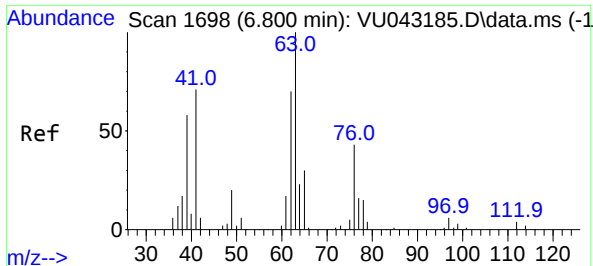
MMDadoda
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#44
Trichloroethene
Concen: 18.42 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:130 Resp: 21824
Ion Ratio Lower Upper
130 100
95 107.1 0.0 197.8





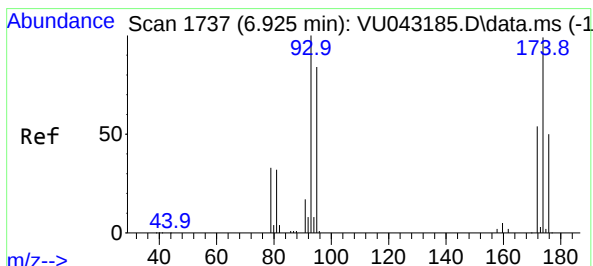
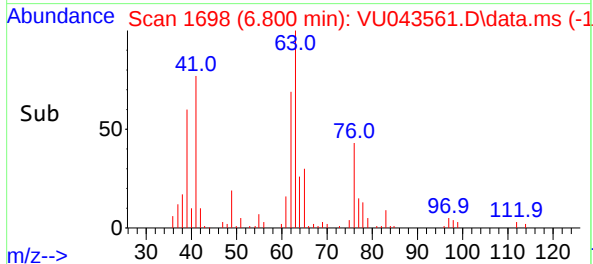
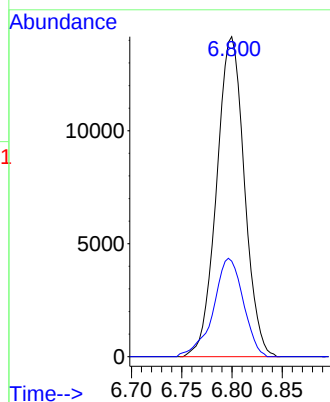
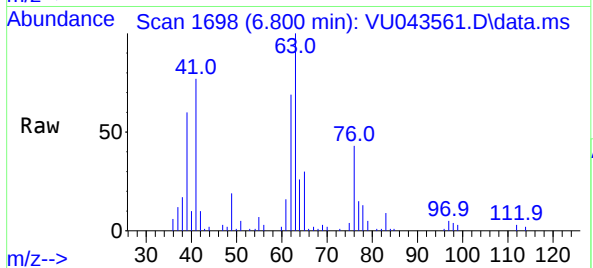
#45
1,2-Dichloropropane
Concen: 20.92 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. 0.004 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 63 Resp: 27225
Ion Ratio Lower Upper
63 100
65 29.8 25.4 38.2

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

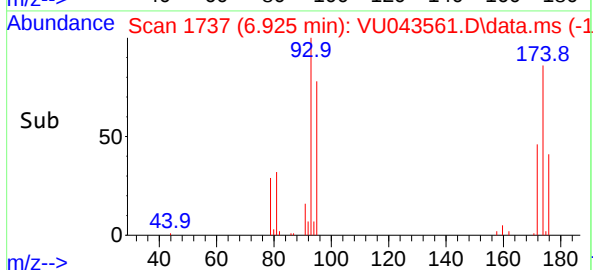
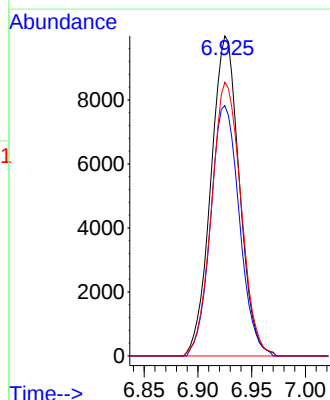
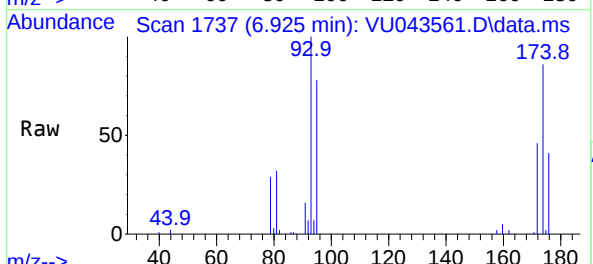
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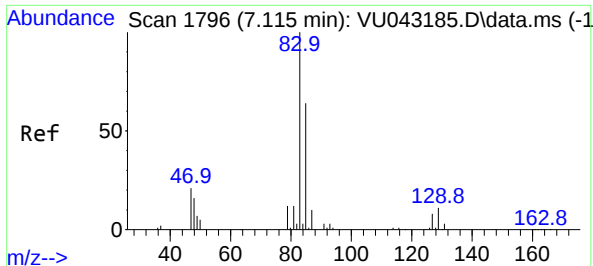
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#46
Dibromomethane
Concen: 19.99 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 93 Resp: 18401
Ion Ratio Lower Upper
93 100
95 79.0 63.6 95.4
174 88.4 83.4 125.2





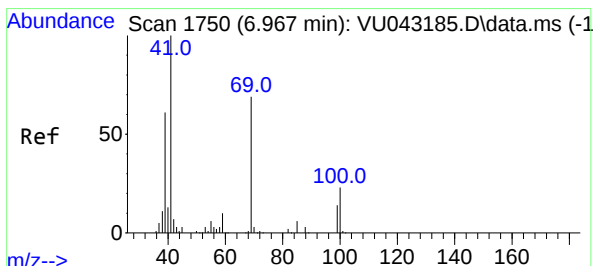
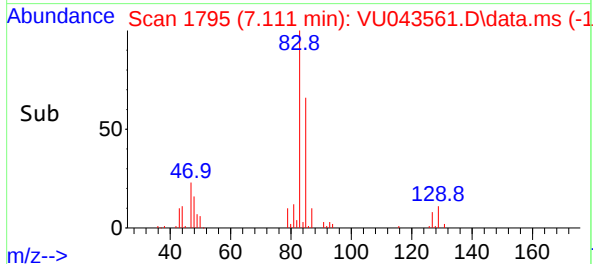
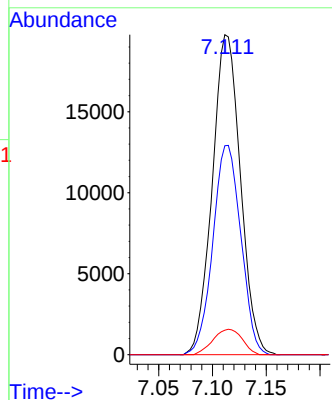
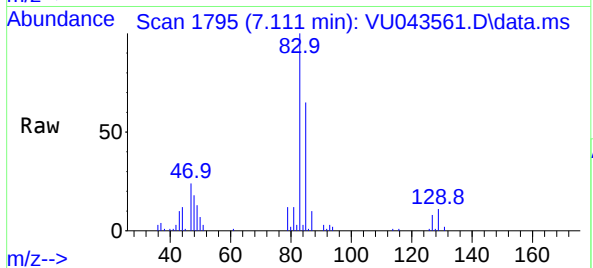
#47
Bromodichloromethane
Concen: 19.85 ug/l
RT: 7.111 min Scan# 1795
Delta R.T. -0.001 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	83	Resp:	36061
Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.3	76.9
127	7.7	6.9	10.3

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

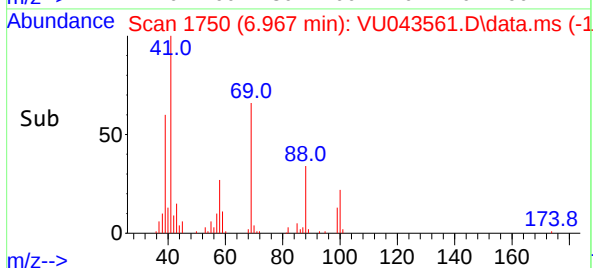
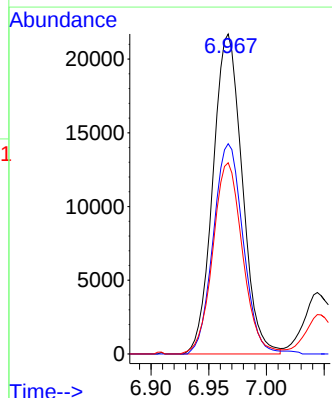
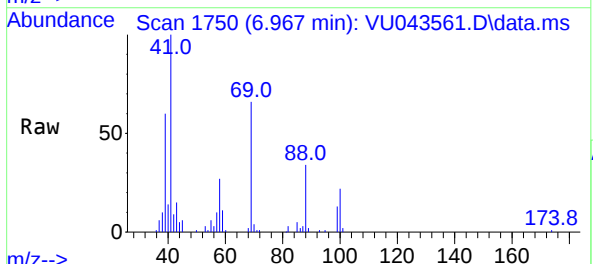
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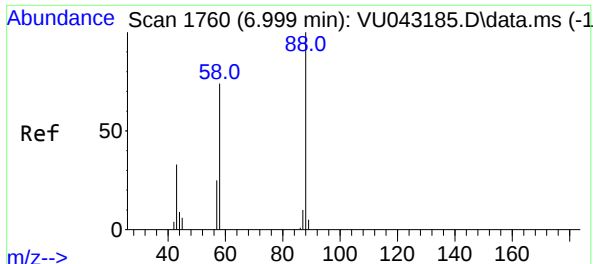
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#48
Methyl methacrylate
Concen: 19.13 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	41	Resp:	38289
Ion	Ratio	Lower	Upper
41	100		
69	67.2	57.0	85.6
39	60.7	48.4	72.6





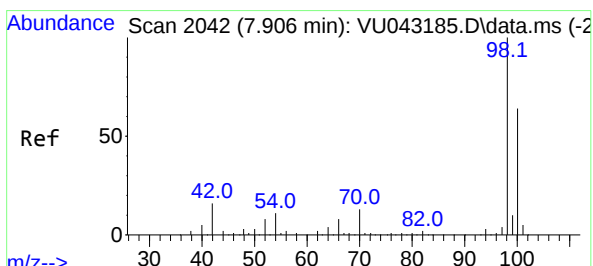
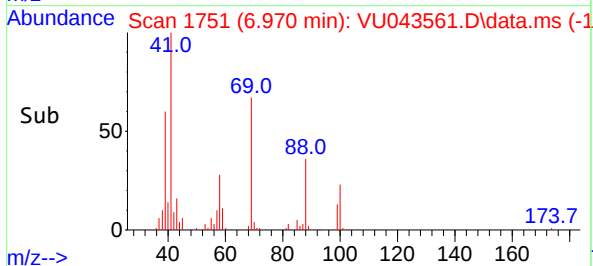
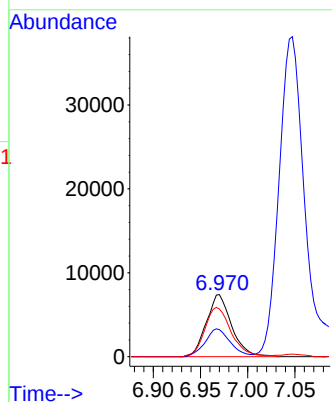
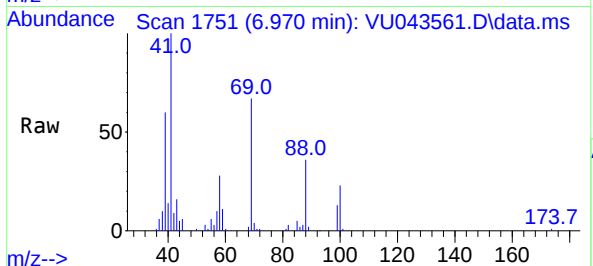
#49
1,4-Dioxane
Concen: 342.35 ug/l
RT: 6.970 min Scan# 1751
Delta R.T. -0.007 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 88 Resp: 13728
Ion Ratio Lower Upper
88 100
43 44.7 0.0 0.0#
58 82.6 60.4 90.6

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

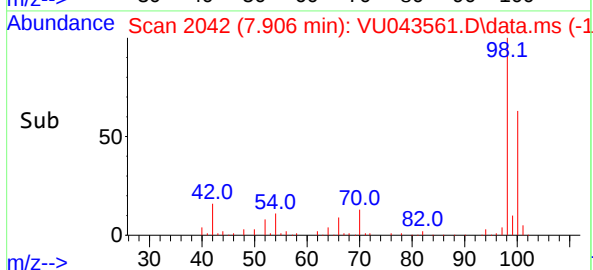
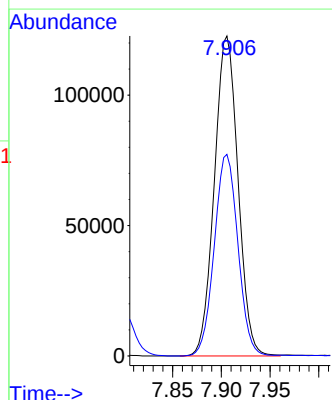
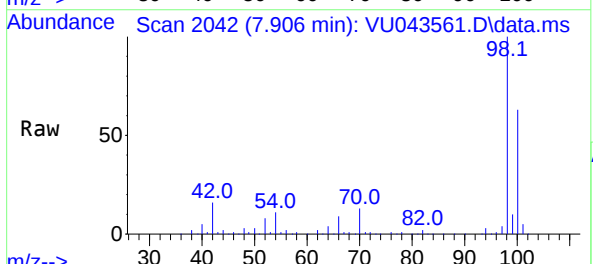
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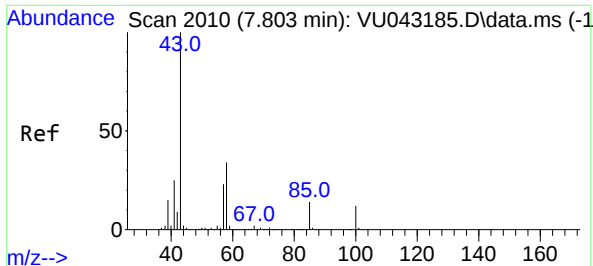
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#50
Toluene-d8
Concen: 50.61 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 98 Resp: 207347
Ion Ratio Lower Upper
98 100
100 62.9 50.2 75.2





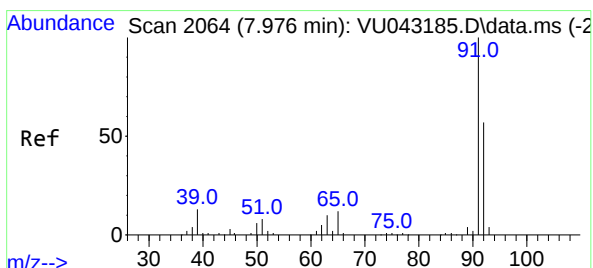
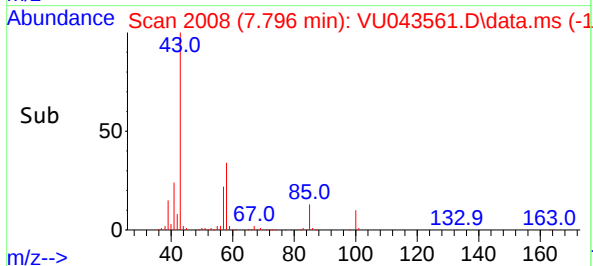
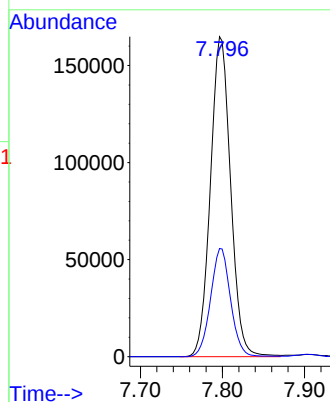
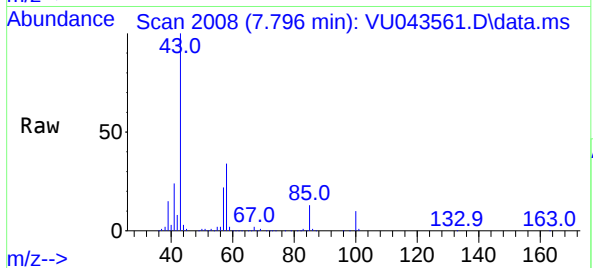
#51
4-Methyl-2-Pentanone
Concen: 95.64 ug/l
RT: 7.796 min Scan# 2008
Delta R.T. -0.004 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 43 Resp: 282087
Ion Ratio Lower Upper
43 100
58 33.4 28.1 42.1

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

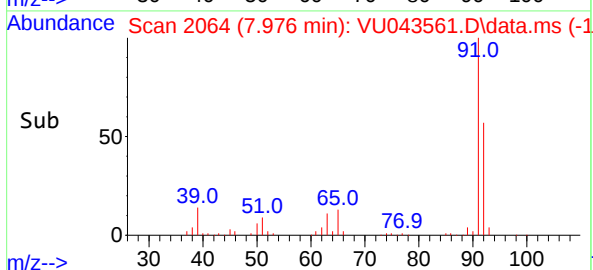
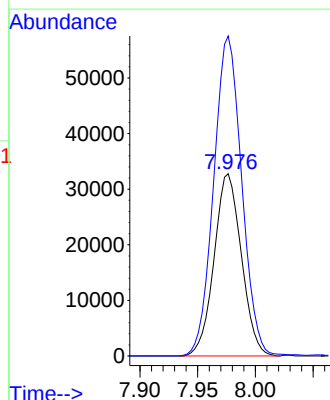
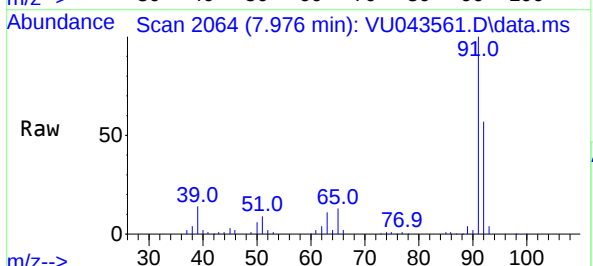
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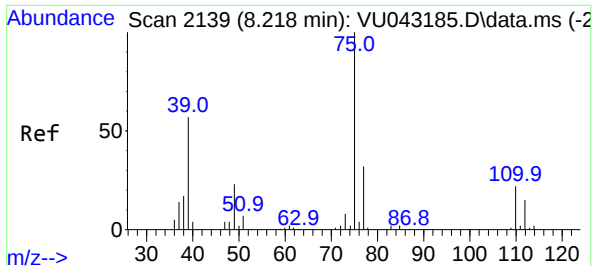
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#52
Toluene
Concen: 18.59 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 92 Resp: 53846
Ion Ratio Lower Upper
92 100
91 180.7 140.3 210.5





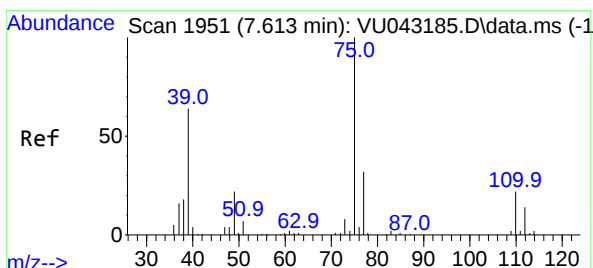
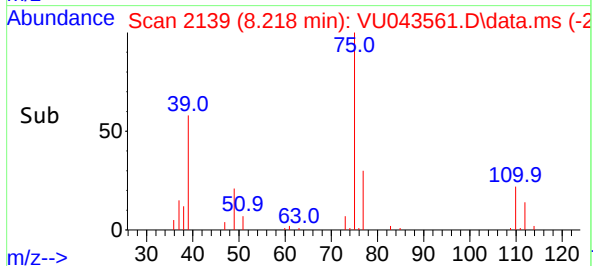
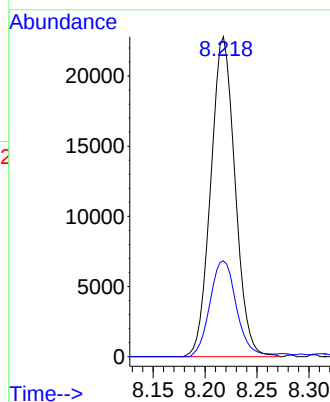
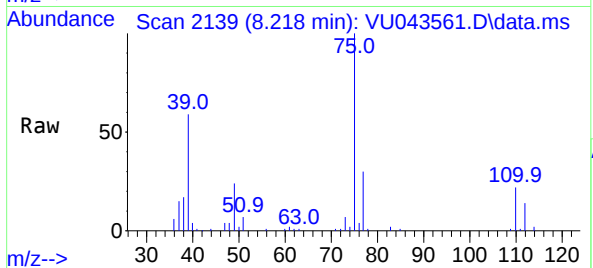
#53
t-1,3-Dichloropropene
Concen: 18.39 ug/l
RT: 8.218 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 75 Resp: 37097
Ion Ratio Lower Upper
75 100
77 29.9 25.6 38.4

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

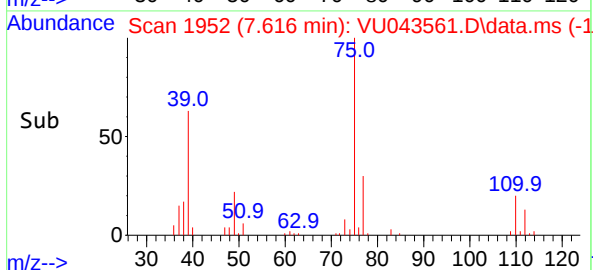
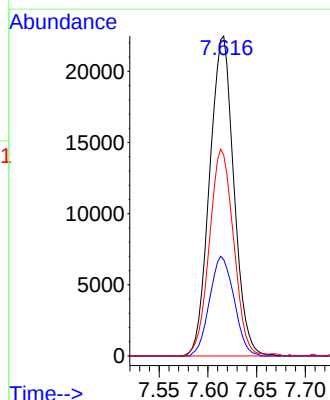
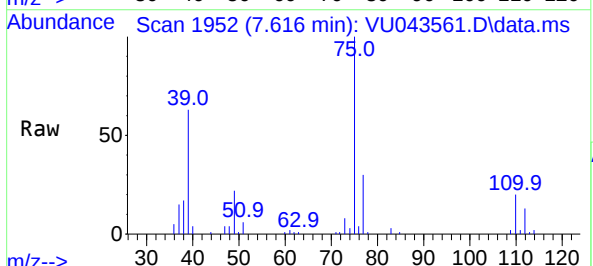
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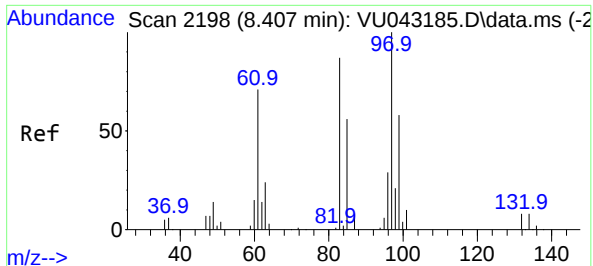
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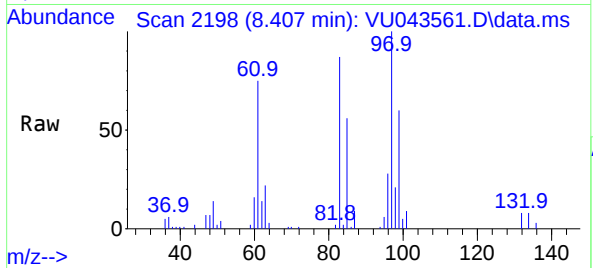
#54
cis-1,3-Dichloropropene
Concen: 18.98 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 75 Resp: 38874
Ion Ratio Lower Upper
75 100
77 30.1 24.6 37.0
39 62.8 46.1 69.1

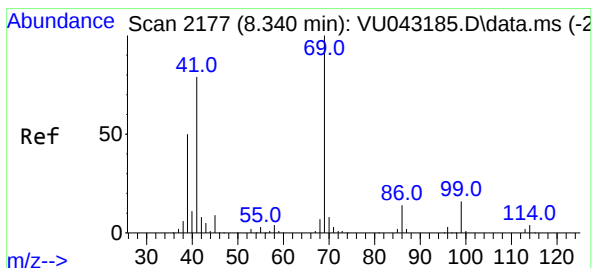
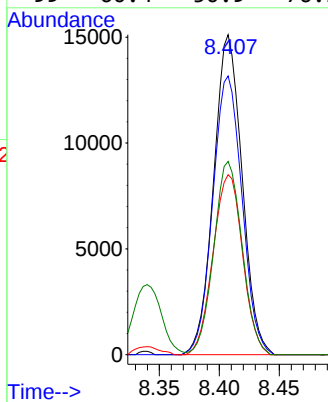
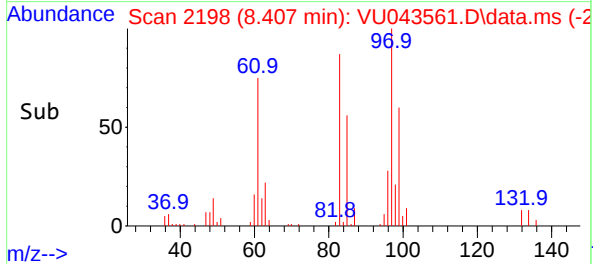




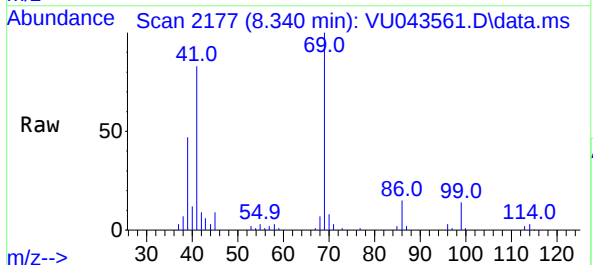
#55
1,1,2-Trichloroethane
Concen: 20.09 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



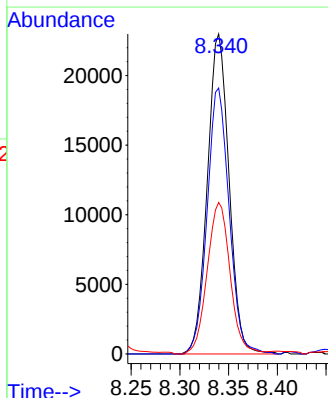
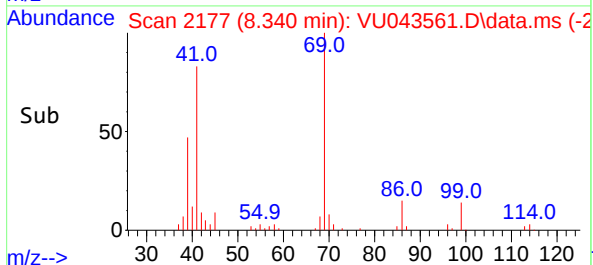
Tgt Ion	Ratio	Lower	Upper
97	100		
83	87.1	72.6	109.0
85	56.2	46.6	69.8
99	60.4	50.9	76.3



#56
Ethyl methacrylate
Concen: 17.51 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



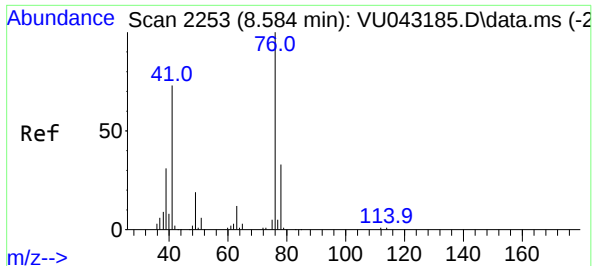
Tgt Ion	Ratio	Lower	Upper
69	100		
41	84.4	62.8	94.2
39	50.0	36.2	54.2



Instrument :
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ClientSampleId :
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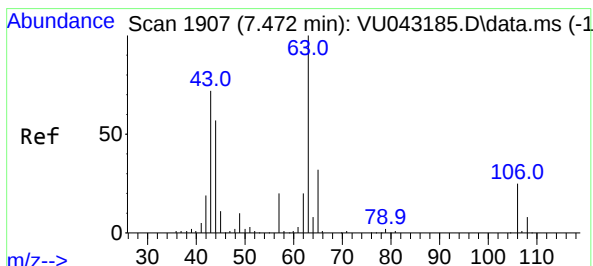
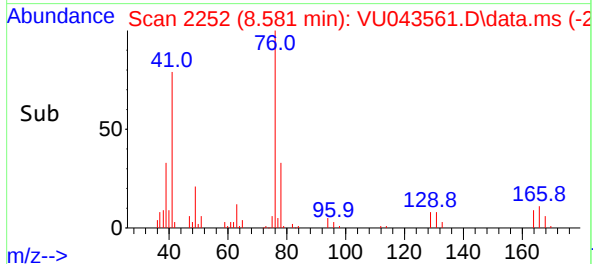
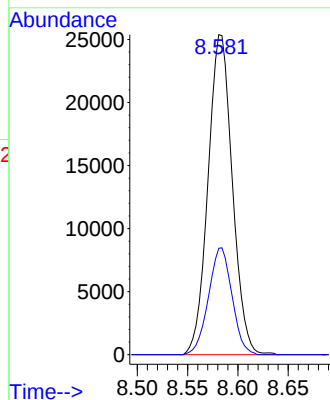
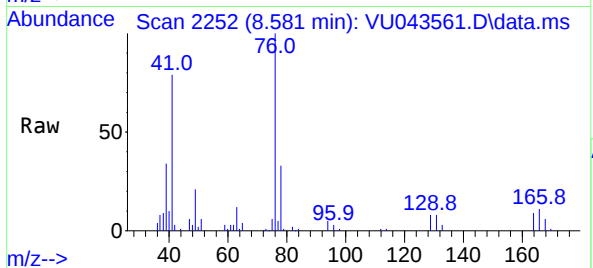
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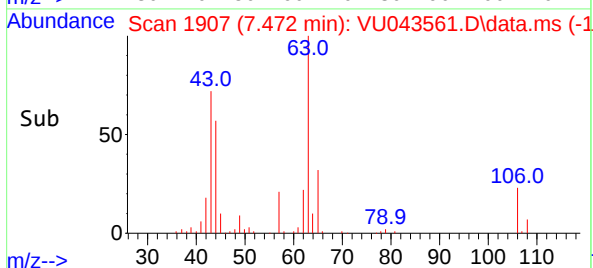
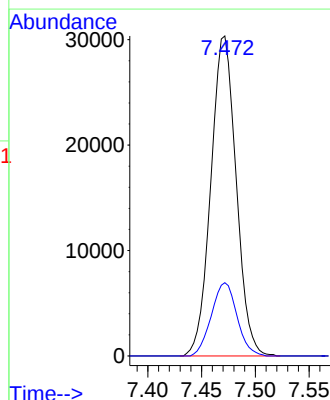
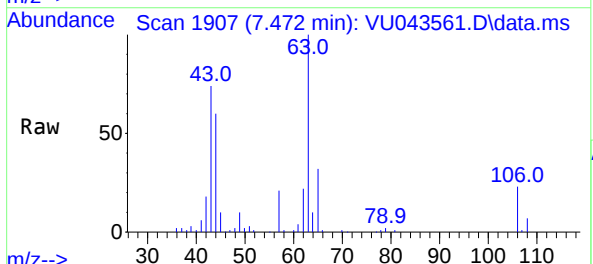
#57
1,3-Dichloropropane
Concen: 19.87 ug/l
RT: 8.581 min Scan# 2252
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 76 Resp: 42633
Ion Ratio Lower Upper
76 100
78 32.3 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 64.31 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. 0.004 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

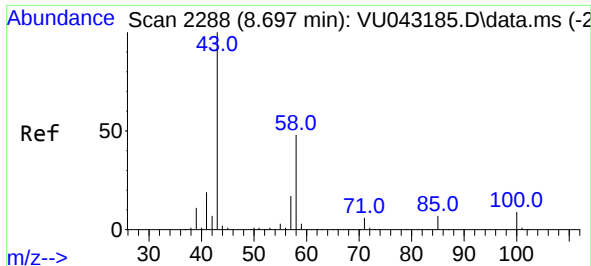
Tgt Ion: 63 Resp: 49673
Ion Ratio Lower Upper
63 100
106 23.2 20.3 30.5



Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

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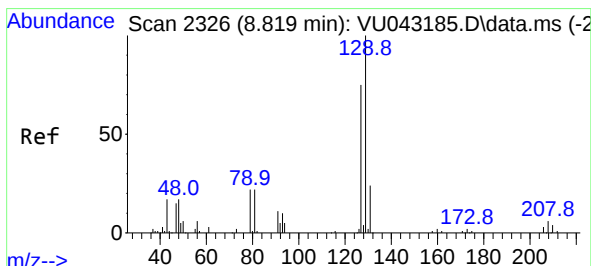
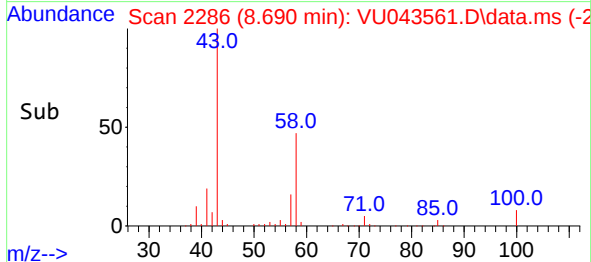
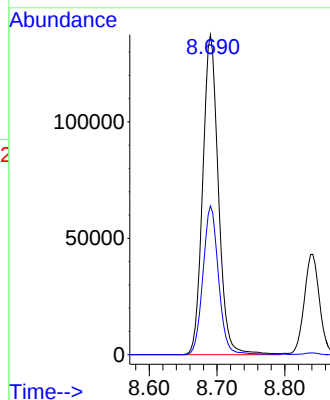
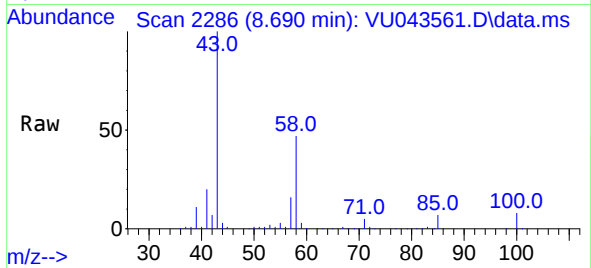
#59
2-Hexanone
Concen: 91.03 ug/l
RT: 8.690 min Scan# 2286
Delta R.T. -0.004 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 43 Resp: 221075
Ion Ratio Lower Upper
43 100
58 46.2 24.0 72.0

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

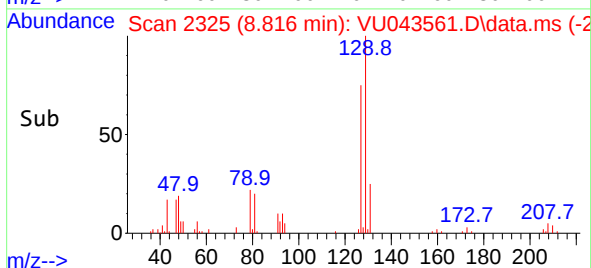
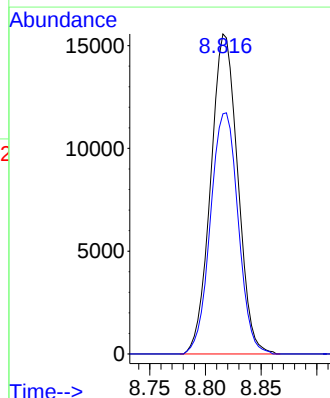
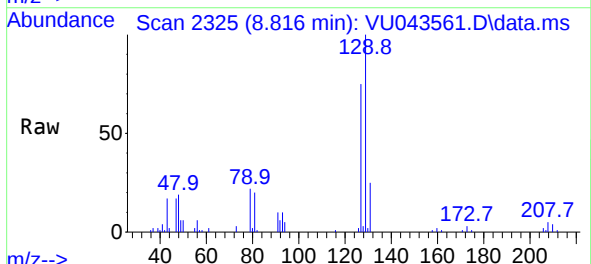
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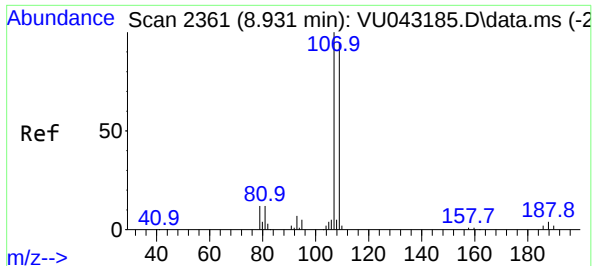
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#60
Dibromochloromethane
Concen: 18.32 ug/l
RT: 8.816 min Scan# 2325
Delta R.T. -0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:129 Resp: 26323
Ion Ratio Lower Upper
129 100
127 77.1 38.5 115.3





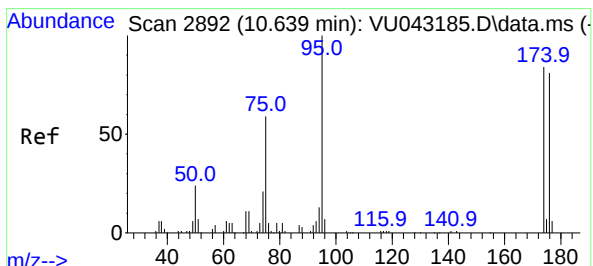
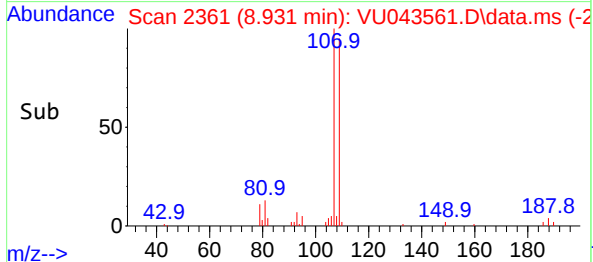
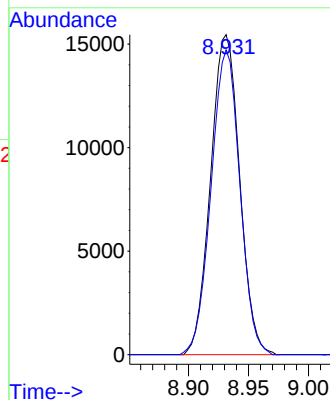
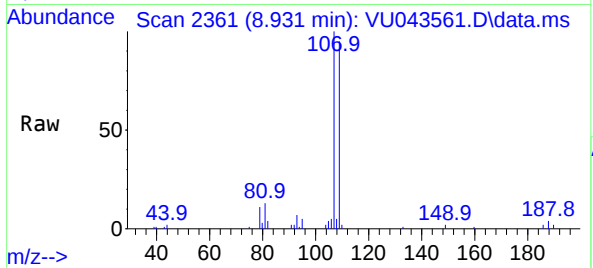
#61
1,2-Dibromoethane
Concen: 18.58 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

Tgt Ion:107 Resp: 26040
Ion Ratio Lower Upper
107 100
109 94.2 75.9 113.9

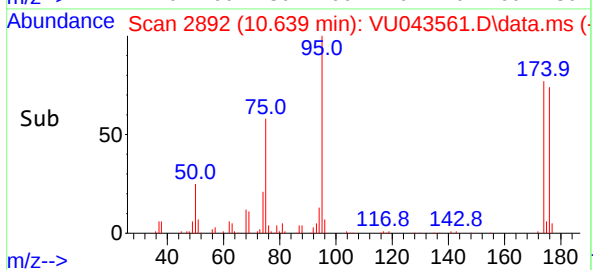
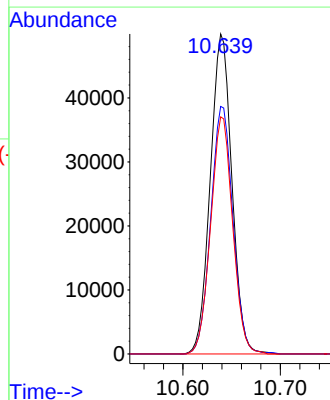
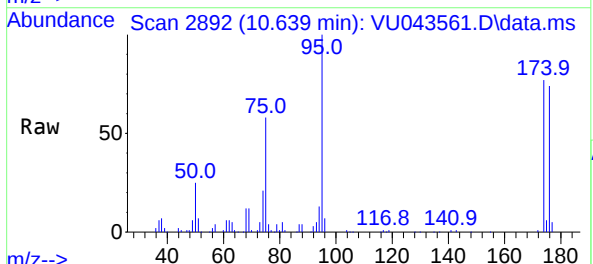
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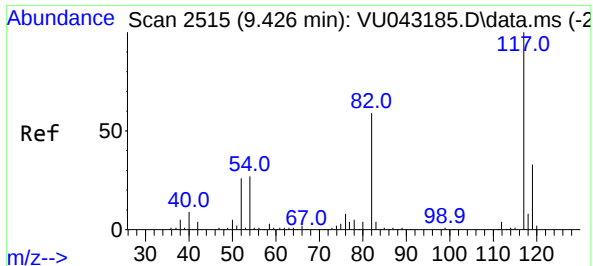
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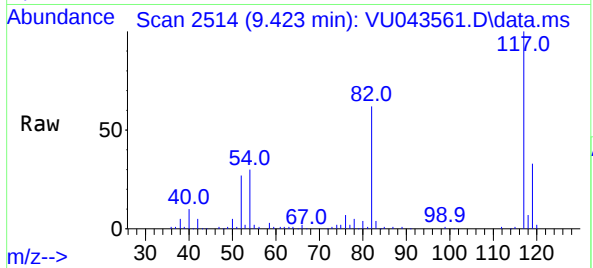
#62
4-Bromofluorobenzene
Concen: 46.93 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 95 Resp: 76993
Ion Ratio Lower Upper
95 100
174 79.6 0.0 172.2
176 75.4 0.0 168.8

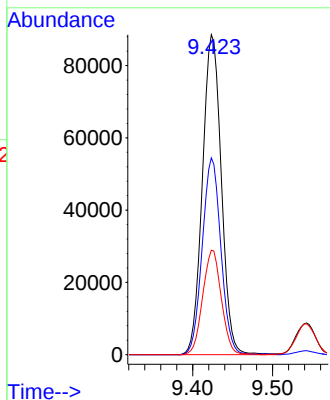
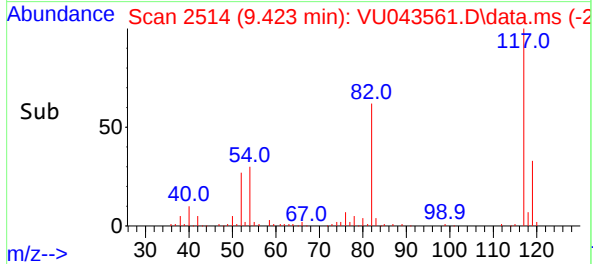




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



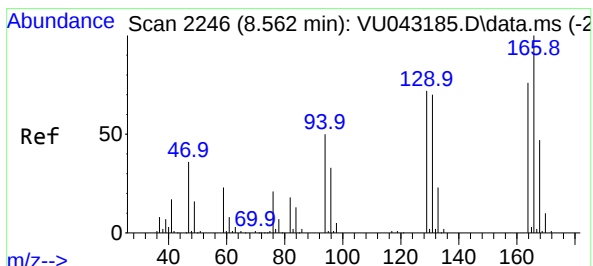
Tgt Ion:117 Resp: 145938
Ion Ratio Lower Upper
117 100
82 61.5 45.8 68.6
119 32.7 25.8 38.8



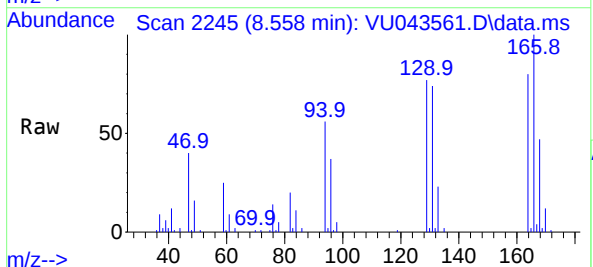
Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

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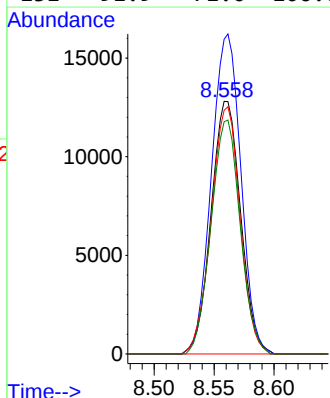
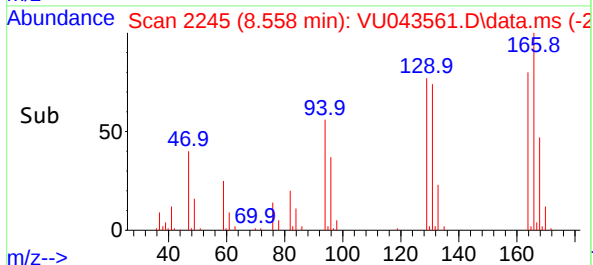
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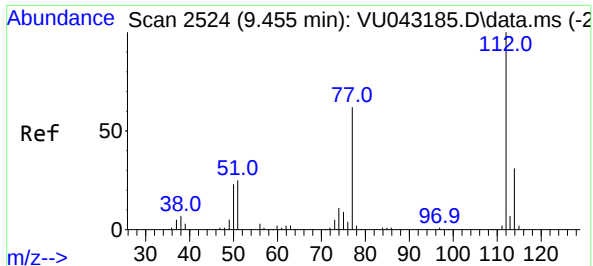


#64
Tetrachloroethene
Concen: 20.70 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



Tgt Ion:164 Resp: 21919
Ion Ratio Lower Upper
164 100
166 124.6 105.3 157.9
129 96.5 75.0 112.6
131 91.9 71.0 106.6





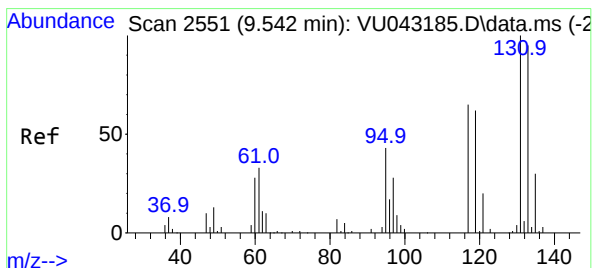
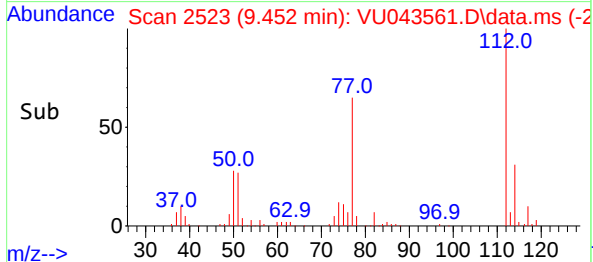
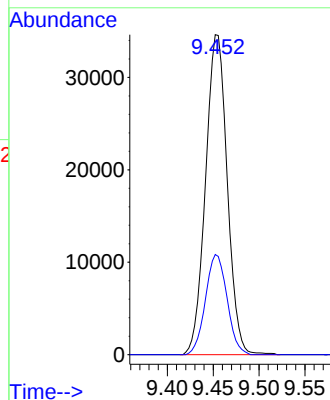
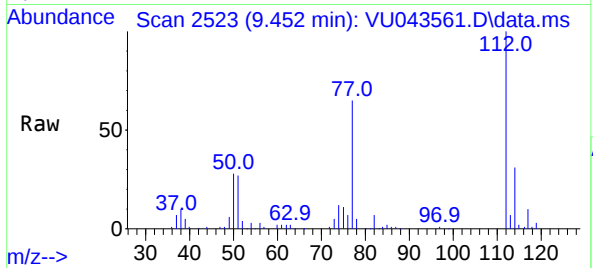
#65
Chlorobenzene
Concen: 18.21 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:112 Resp: 56981
Ion Ratio Lower Upper
112 100
114 31.3 25.0 37.4

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

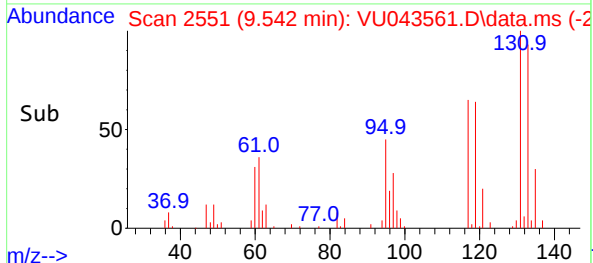
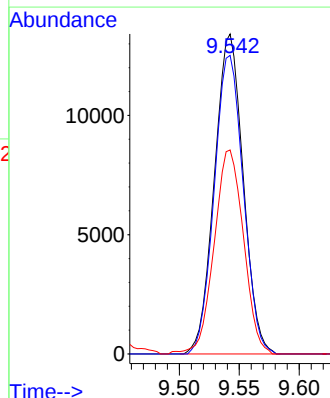
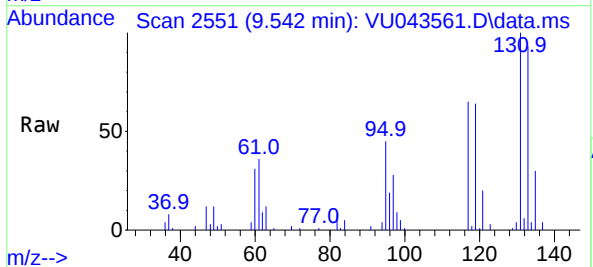
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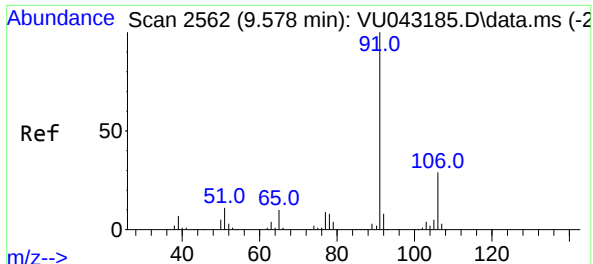
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.66 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:131 Resp: 22320
Ion Ratio Lower Upper
131 100
133 94.2 47.6 142.9
119 65.1 31.9 95.5





#67

Ethyl Benzene

Concen: 17.62 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU043561.D

Acq: 05 May 2021 19:45

Tgt Ion: 91 Resp: 99550

Ion Ratio Lower Upper

91 100

106 29.5 24.1 36.1

Instrument :

MSVOA_U

ClientSampleId :

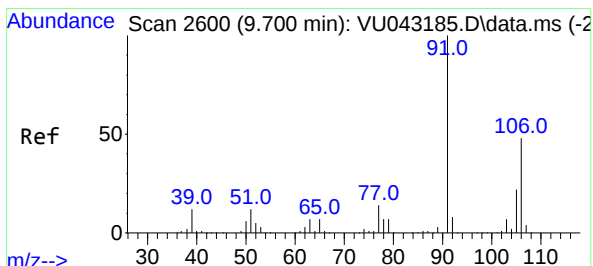
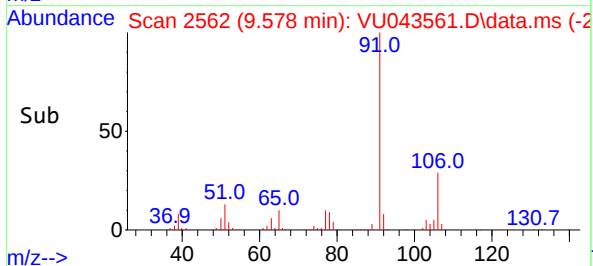
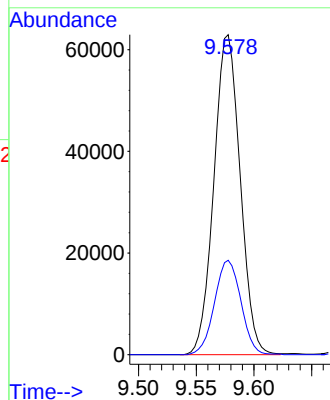
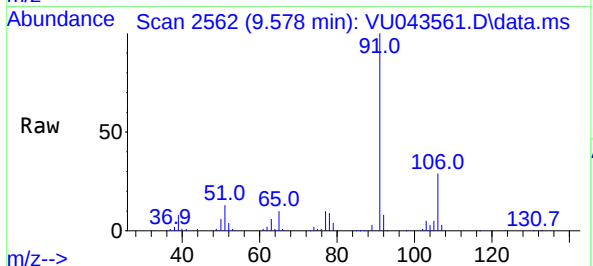
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#68

m/p-Xylenes

Concen: 35.27 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU043561.D

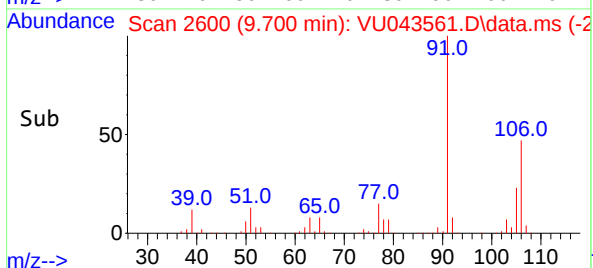
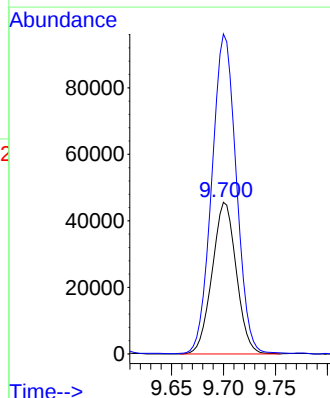
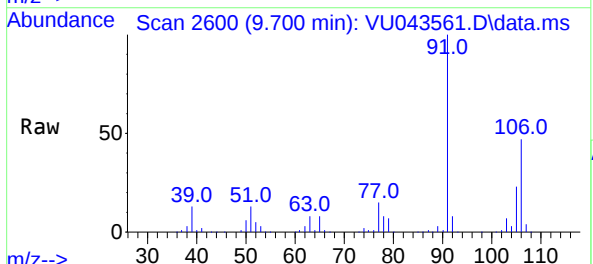
Acq: 05 May 2021 19:45

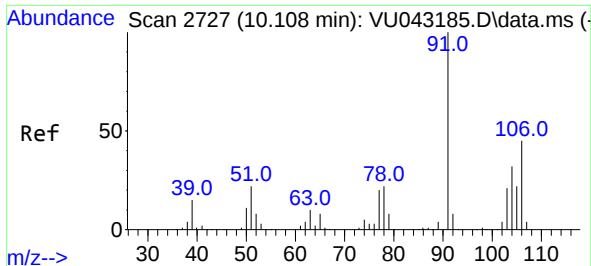
Tgt Ion:106 Resp: 73698

Ion Ratio Lower Upper

106 100

91 213.5 169.9 254.9





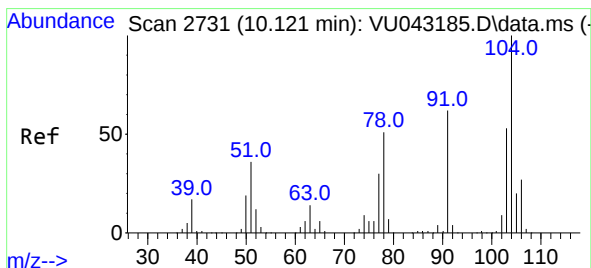
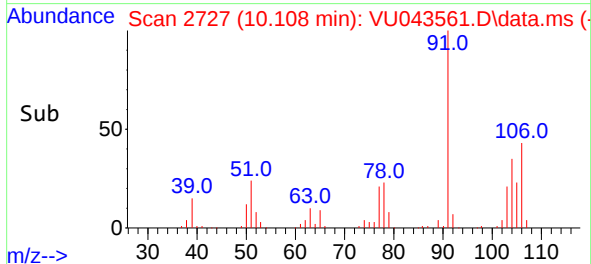
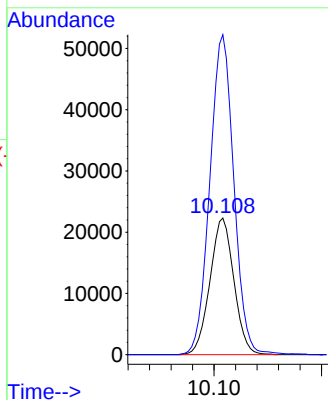
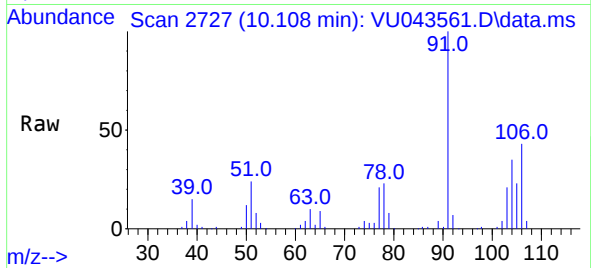
#69
o-Xylene
Concen: 16.92 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

Tgt Ion:106 Resp: 34506
Ion Ratio Lower Upper
106 100
91 235.2 111.2 333.6

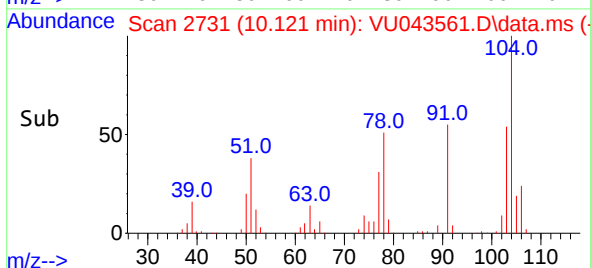
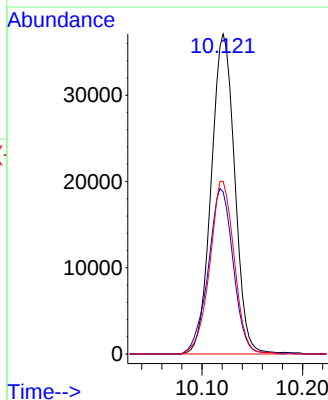
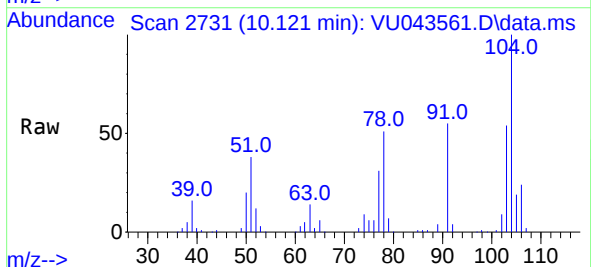
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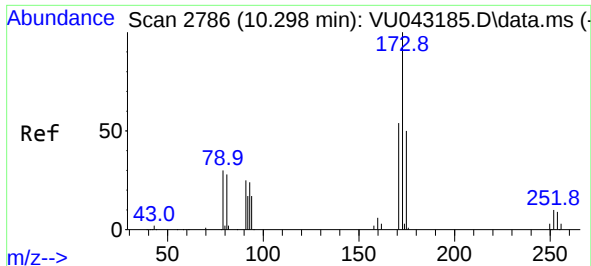
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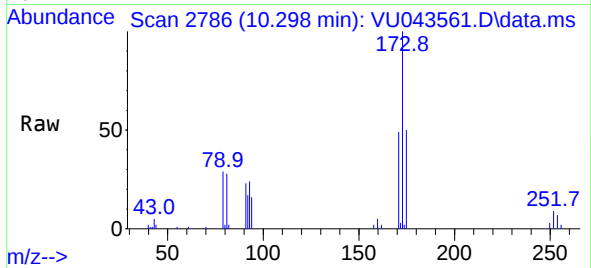
#70
Styrene
Concen: 17.53 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:104 Resp: 60199
Ion Ratio Lower Upper
104 100
78 55.2 44.8 67.2
103 56.2 45.7 68.5

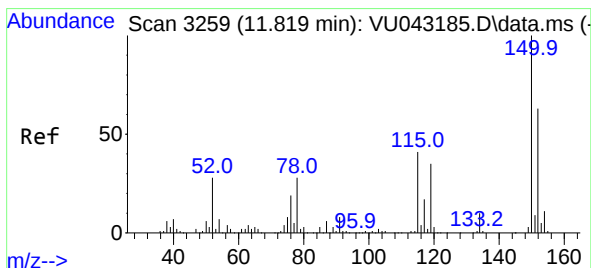
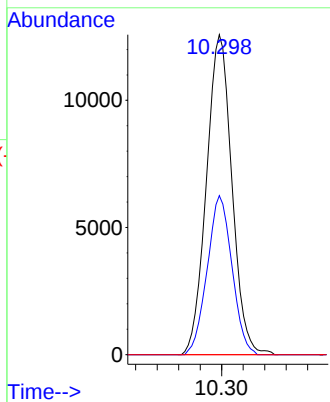
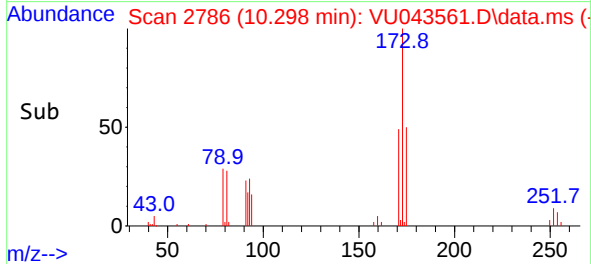




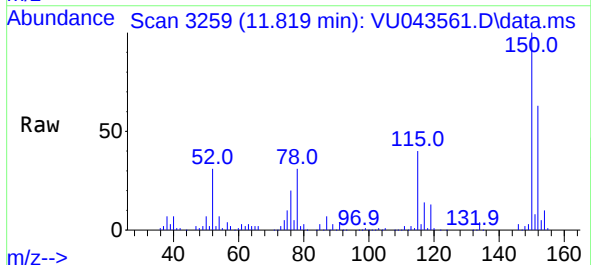
#71
Bromoform
Concen: 16.79 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



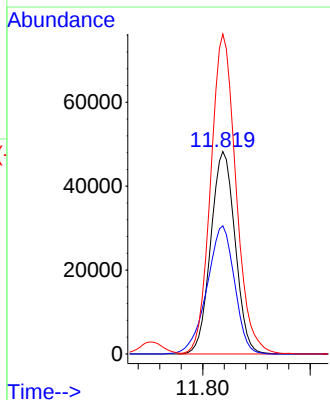
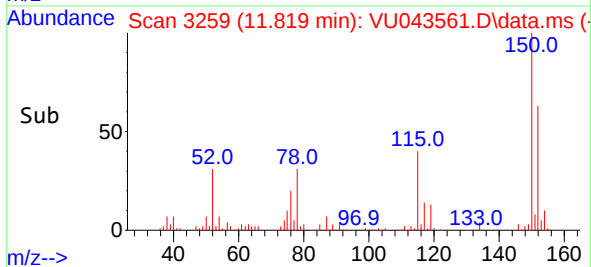
Tgt Ion:173 Resp: 20692
Ion Ratio Lower Upper
173 100
175 48.3 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



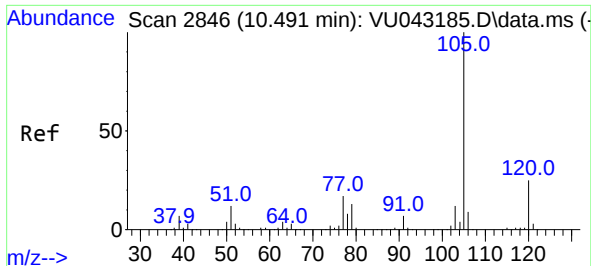
Tgt Ion:152 Resp: 75902
Ion Ratio Lower Upper
152 100
115 71.5 41.5 124.6
150 164.2 0.0 342.4



Instrument :
MSVOA_U
ClientSampleId :
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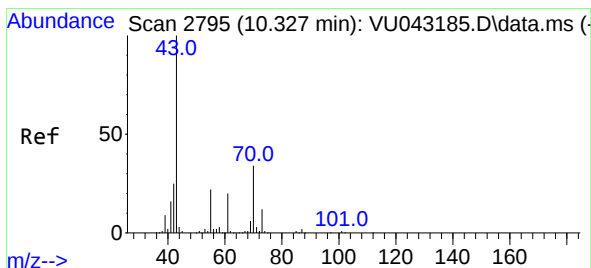
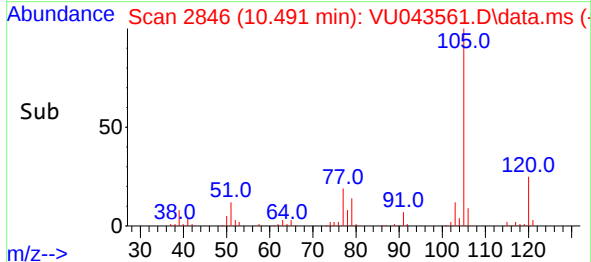
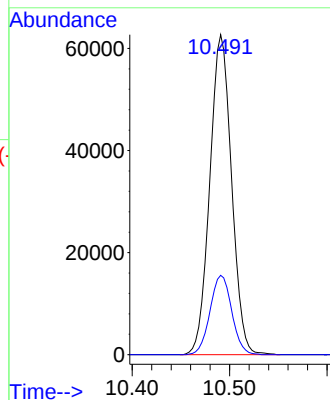
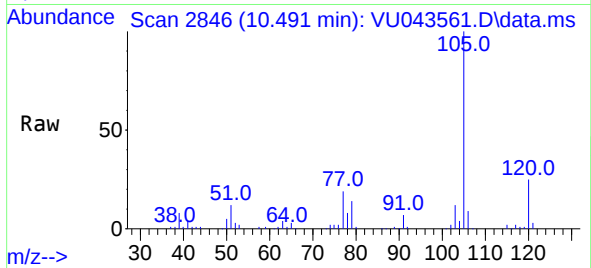
#73
Isopropylbenzene
Concen: 19.10 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:105 Resp: 97296
Ion Ratio Lower Upper
105 100
120 24.7 13.1 39.3

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

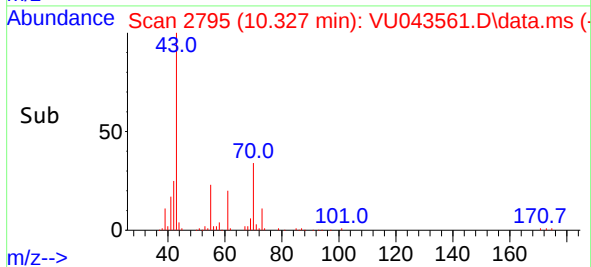
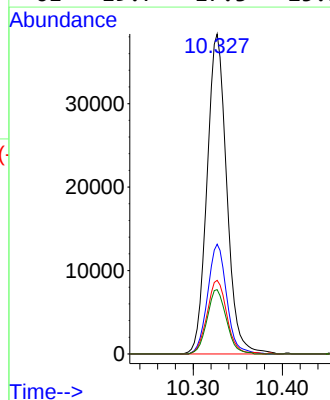
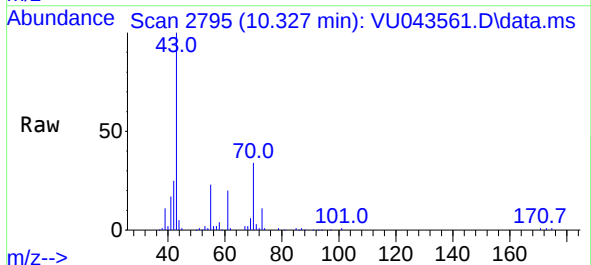
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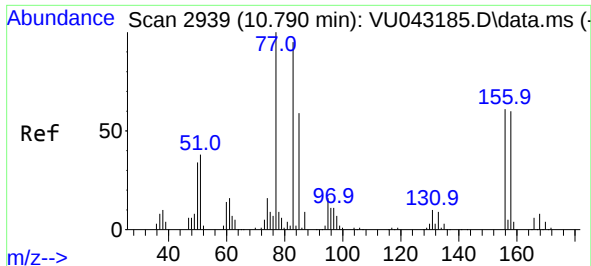
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#74
N-ethyl acetate
Concen: 17.97 ug/l
RT: 10.327 min Scan# 2795
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 43 Resp: 58824
Ion Ratio Lower Upper
43 100
70 33.2 28.3 42.5
55 23.1 17.2 25.8
61 19.7 17.3 25.9





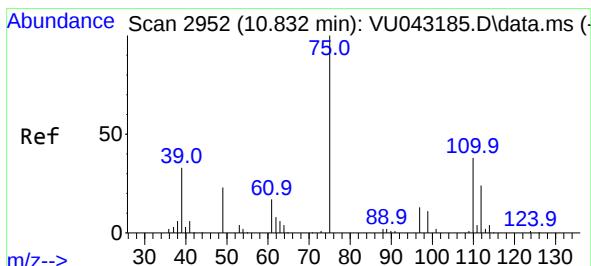
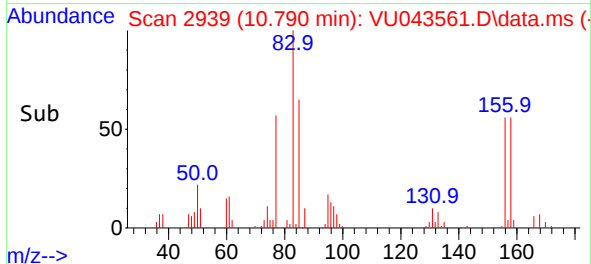
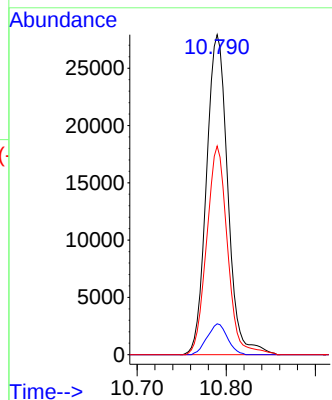
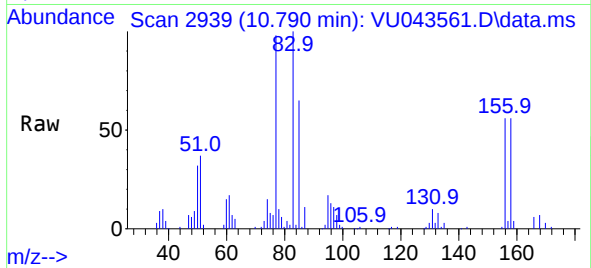
#75
1,1,2,2-Tetrachloroethane
Concen: 20.89 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 83 Resp: 46339
Ion Ratio Lower Upper
83 100
131 9.2 5.1 15.2
85 63.9 31.7 95.1

Instrument :
MSVOA_U
ClientSampleId :
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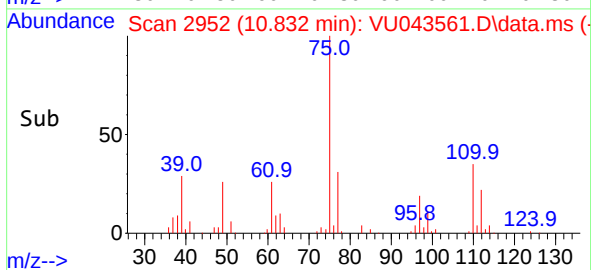
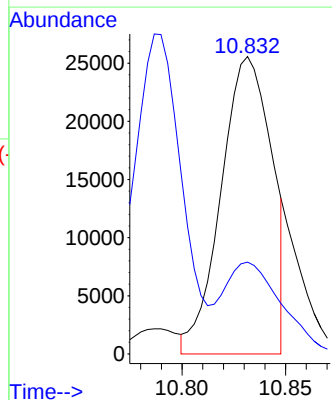
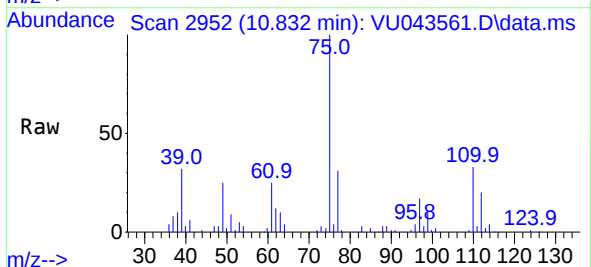
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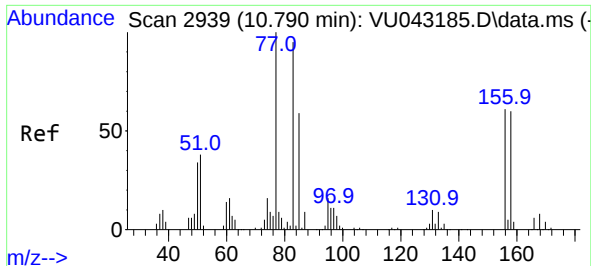
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#76
1,2,3-Trichloropropane
Concen: 19.57 ug/l m
RT: 10.832 min Scan# 2952
Delta R.T. -0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 75 Resp: 43412
Ion Ratio Lower Upper
75 100
77 34.6 20.2 60.5





#77
Bromobenzene
Concen: 17.77 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

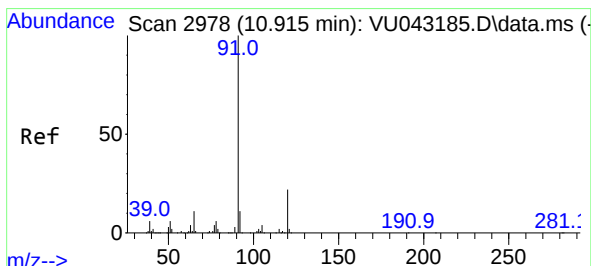
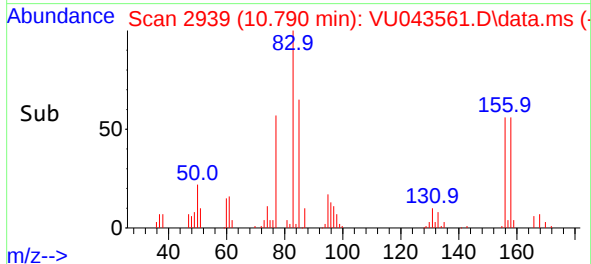
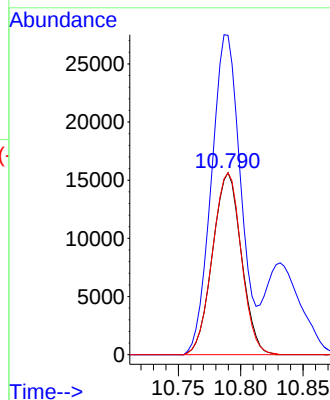
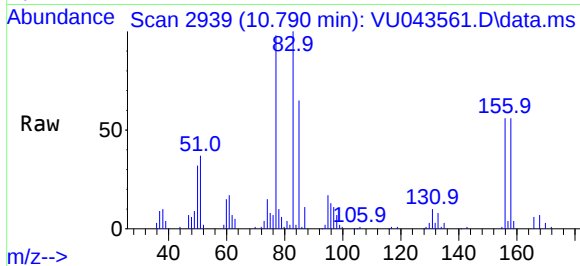
Tgt Ion: 156 Resp: 25224

Ion	Ratio	Lower	Upper
156	100		
77	177.2	79.3	238.1
158	99.9	48.3	144.9

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

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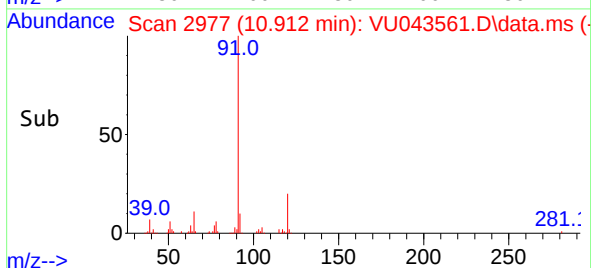
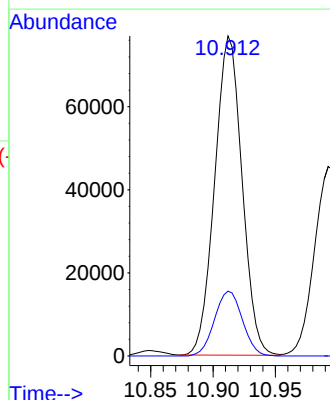
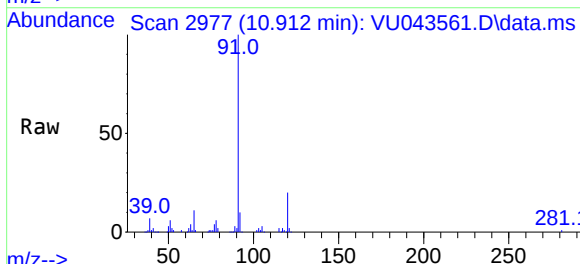
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5/6/2021 5:39:41 PM

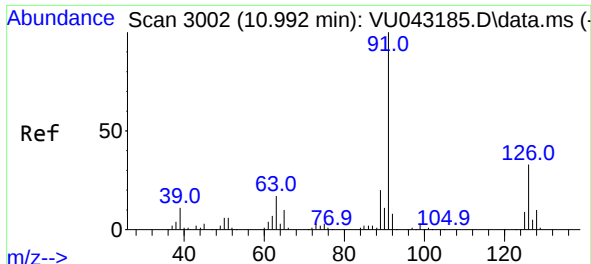


#78
n-propylbenzene
Concen: 19.23 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 91 Resp: 117274

Ion	Ratio	Lower	Upper
91	100		
120	20.7	11.2	33.6





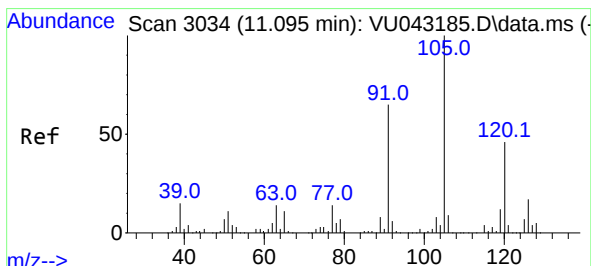
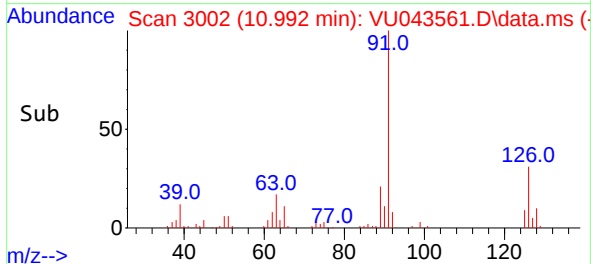
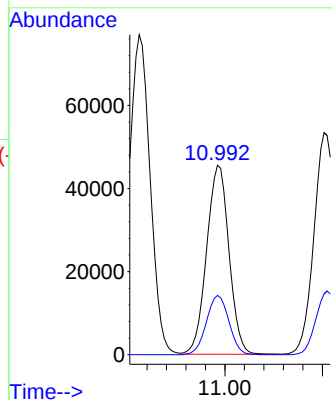
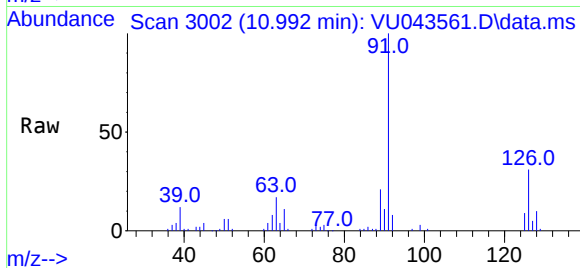
#79
2-Chlorotoluene
Concen: 19.58 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 91 Resp: 72565
Ion Ratio Lower Upper
91 100
126 31.4 16.7 50.0

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

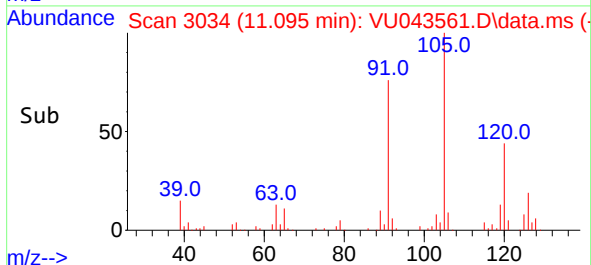
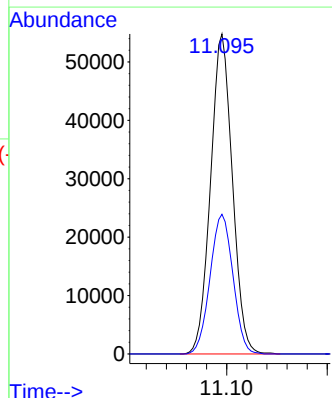
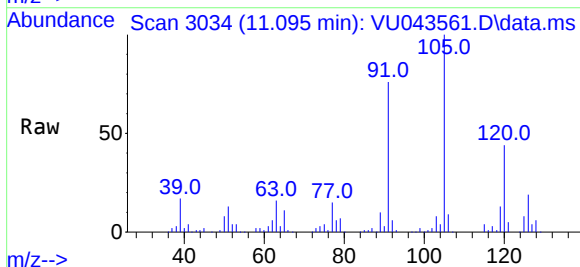
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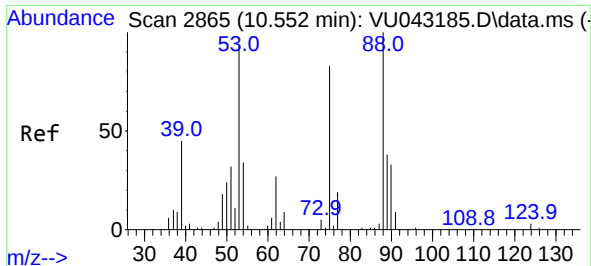
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#80
1,3,5-Trimethylbenzene
Concen: 18.36 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion: 105 Resp: 82586
Ion Ratio Lower Upper
105 100
120 45.7 23.8 71.4





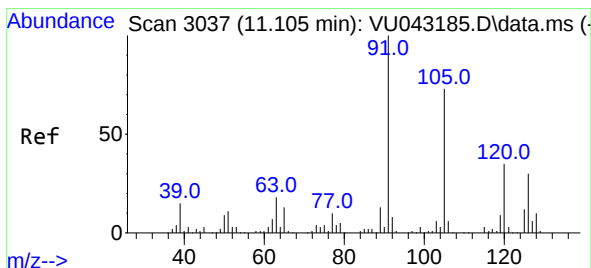
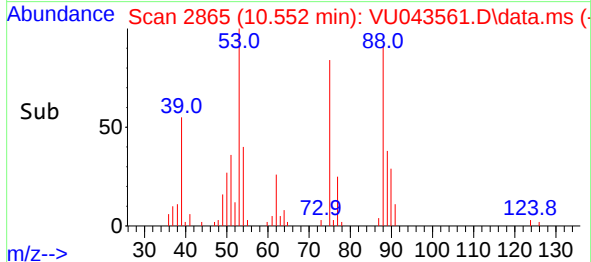
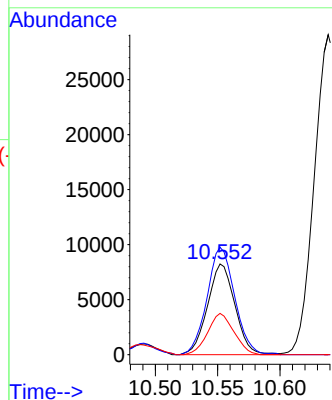
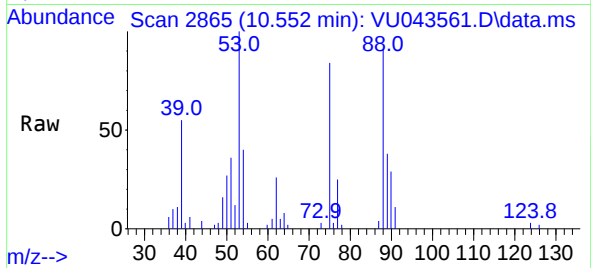
#81
trans-1,4-Dichloro-2-butene
Concen: 16.72 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. -0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	75	Resp:	12621
Ion	Ratio	Lower	Upper
75	100		
53	119.4	85.6	128.4
89	43.5	35.7	53.5

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

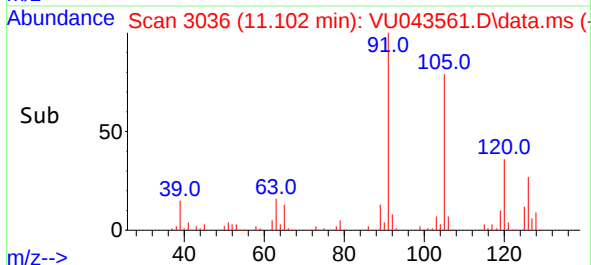
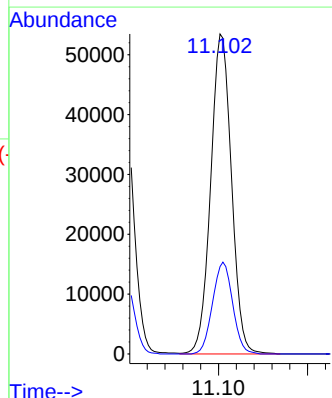
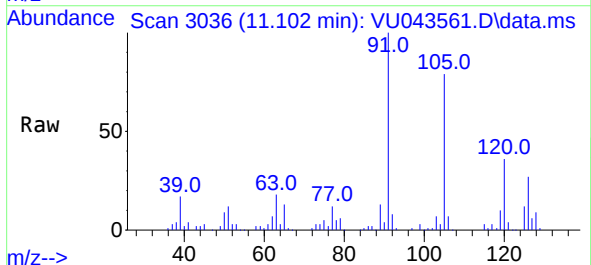
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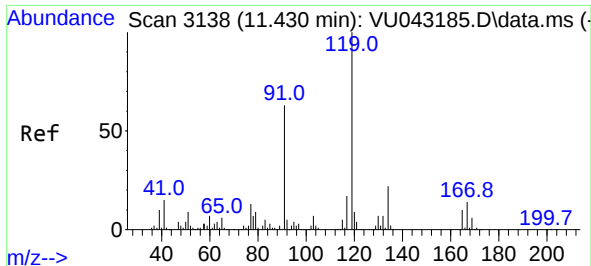
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#82
4-Chlorotoluene
Concen: 19.41 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	91	Resp:	86410
Ion	Ratio	Lower	Upper
91	100		
126	27.7	14.6	44.0





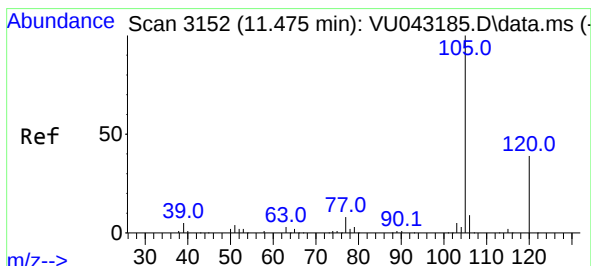
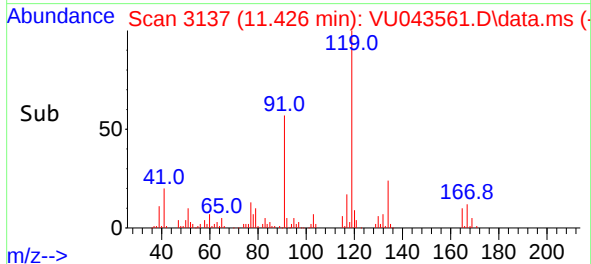
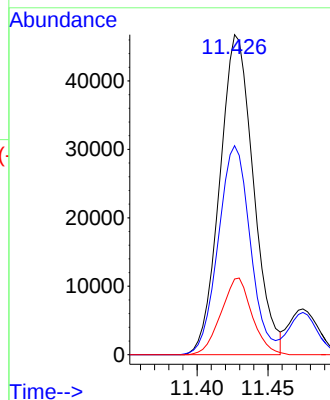
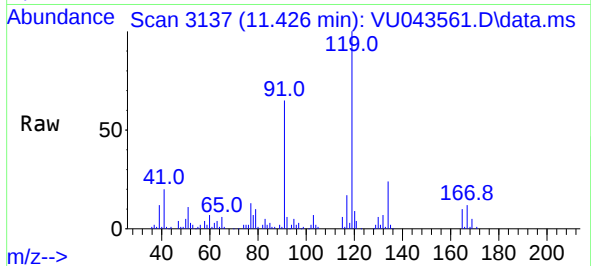
#83
tert-Butylbenzene
Concen: 17.48 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.001 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:119 Resp: 77273
Ion Ratio Lower Upper
119 100
91 62.1 30.3 90.9
134 22.1 11.4 34.1

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

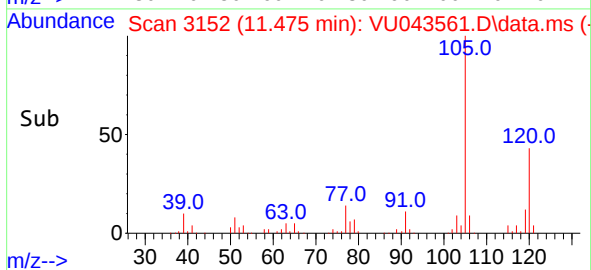
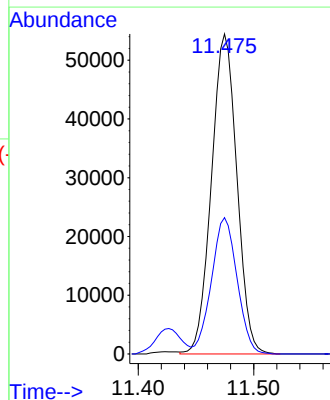
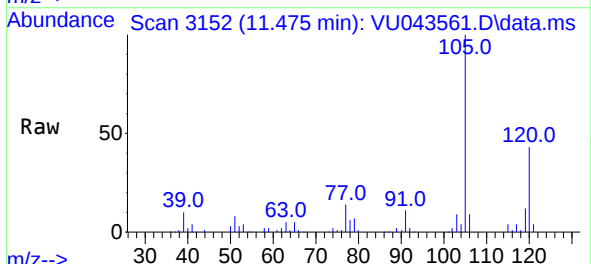
Manual Integrations
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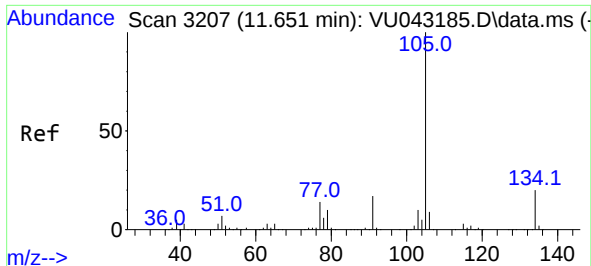
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#84
1,2,4-Trimethylbenzene
Concen: 18.02 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:105 Resp: 83268
Ion Ratio Lower Upper
105 100
120 43.0 22.3 66.8





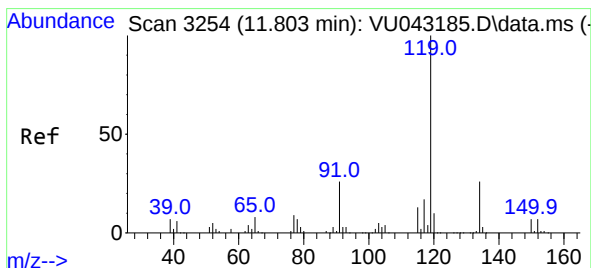
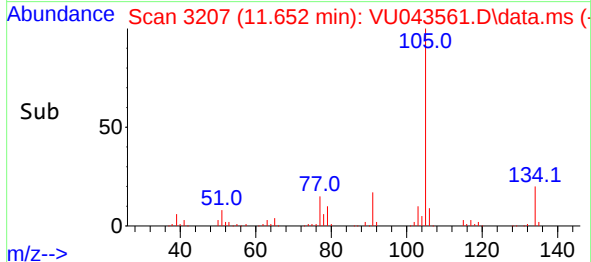
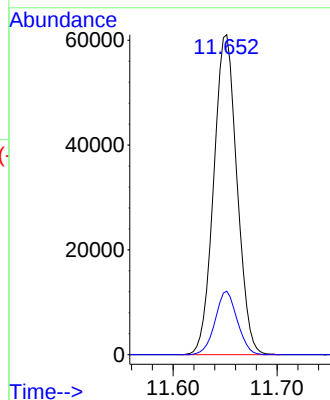
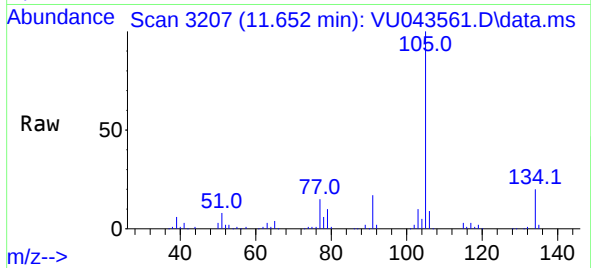
#85
 sec-Butylbenzene
 Concen: 18.33 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU043561.D
 Acq: 05 May 2021 19:45

Tgt Ion:105 Resp: 94957
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.0 30.0

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0505WBSD01

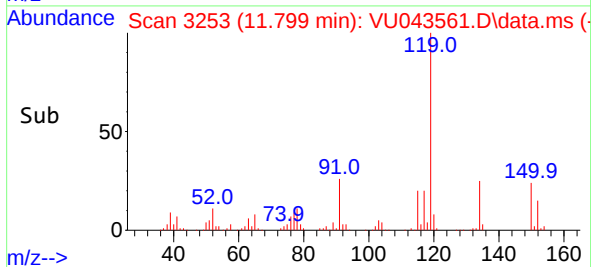
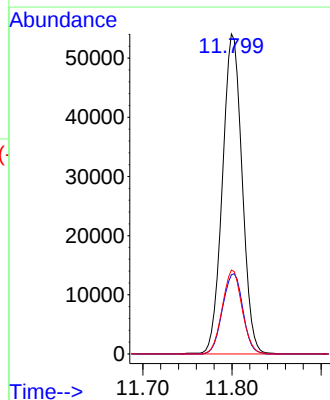
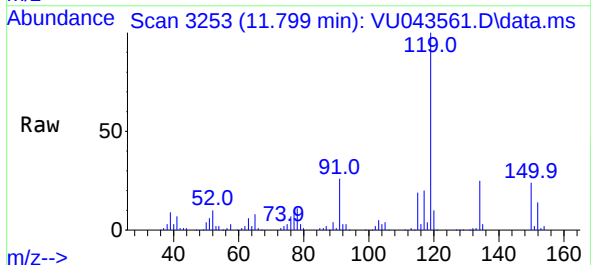
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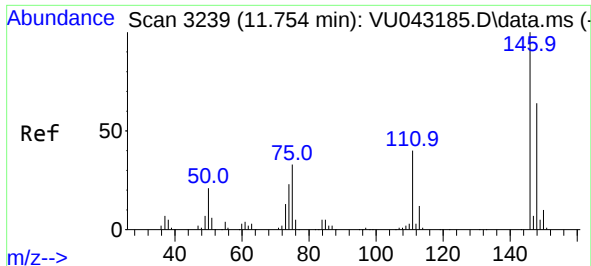
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#86
 p-Isopropyltoluene
 Concen: 17.39 ug/l
 RT: 11.799 min Scan# 3253
 Delta R.T. 0.000 min
 Lab File: VU043561.D
 Acq: 05 May 2021 19:45

Tgt Ion:119 Resp: 82941
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.2 39.6
 91 26.4 12.8 38.3





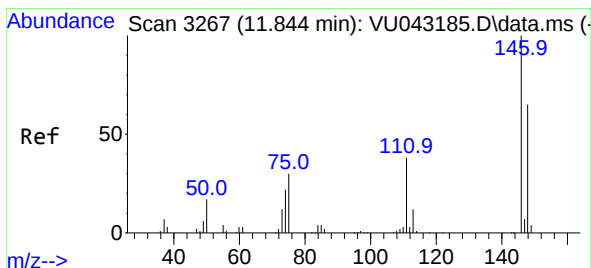
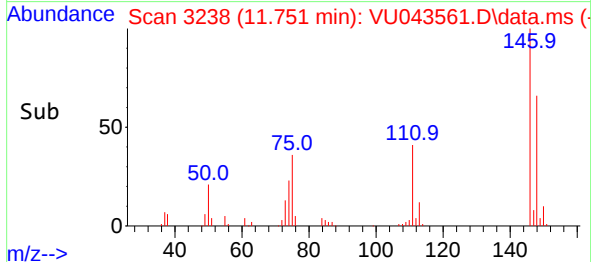
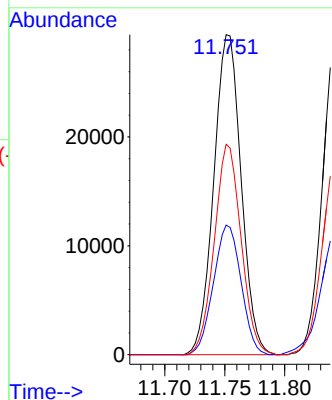
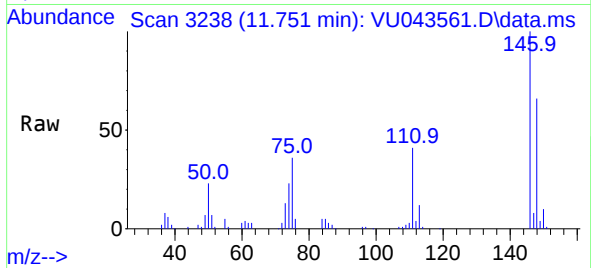
#87
1,3-Dichlorobenzene
Concen: 18.11 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:146 Resp: 46594
Ion Ratio Lower Upper
146 100
111 40.8 19.9 59.6
148 64.4 32.0 96.2

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

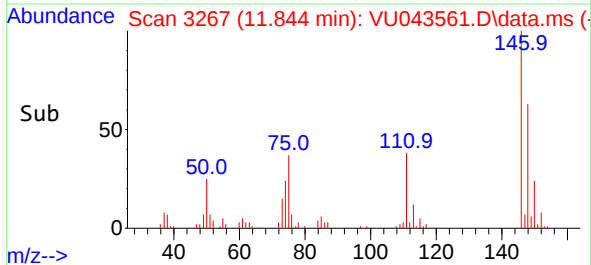
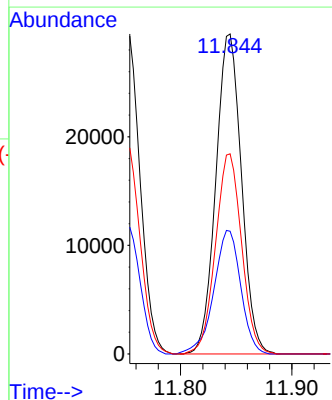
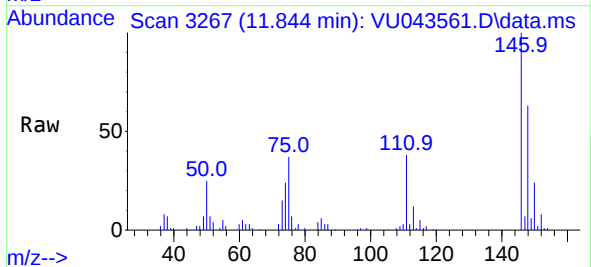
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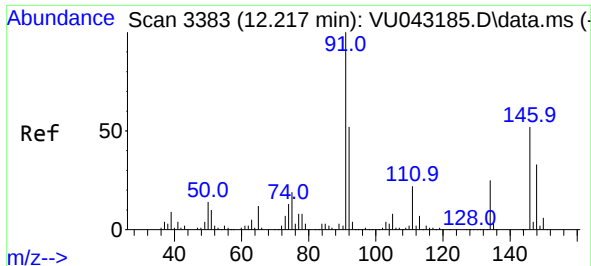
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#88
1,4-Dichlorobenzene
Concen: 17.54 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:146 Resp: 47078
Ion Ratio Lower Upper
146 100
111 40.6 19.7 59.0
148 63.8 32.8 98.3





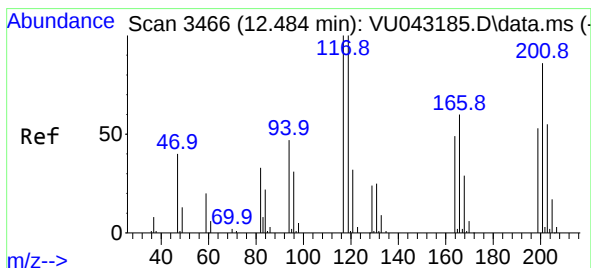
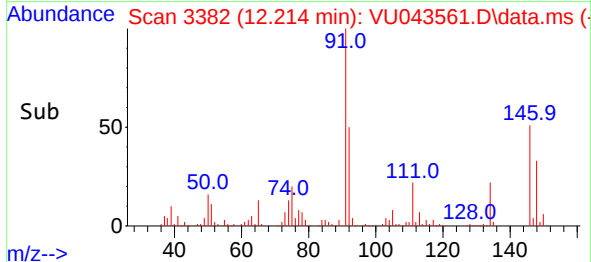
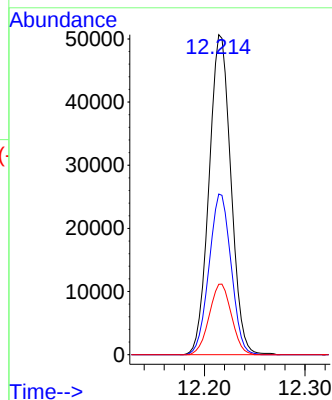
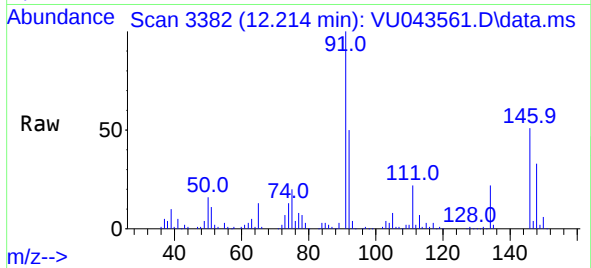
#89
n-Butylbenzene
Concen: 17.12 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	91	Resp:	76473
Ion Ratio	Lower	Upper	
91	100		
92	50.7	26.2	78.6
134	22.4	12.7	38.1

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

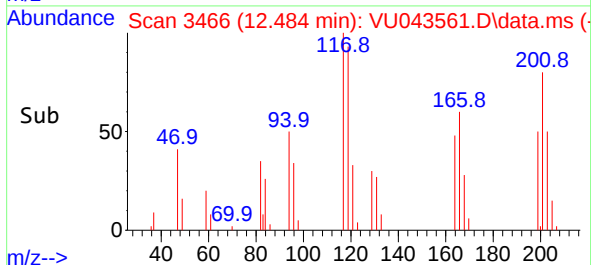
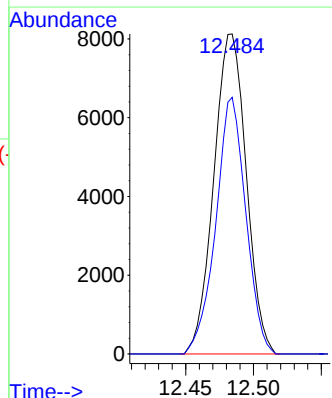
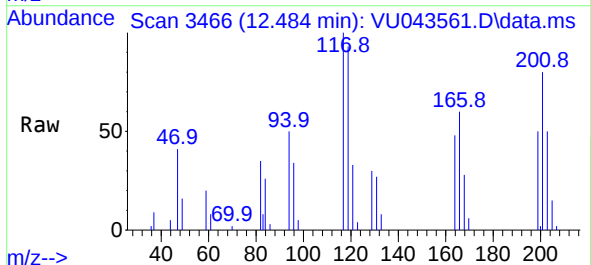
Manual Integrations
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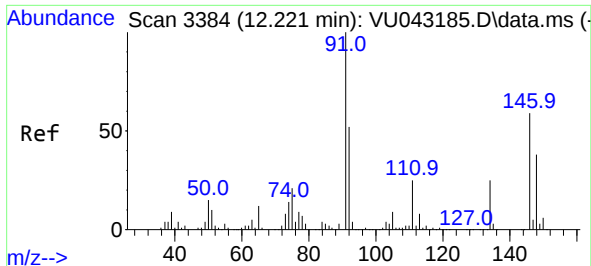
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#90
Hexachloroethane
Concen: 15.15 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:	117	Resp:	13546
Ion Ratio	Lower	Upper	
117	100		
201	74.1	43.5	130.7





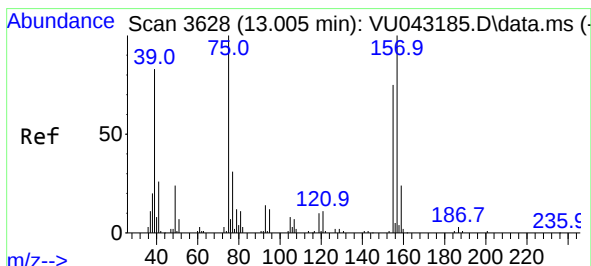
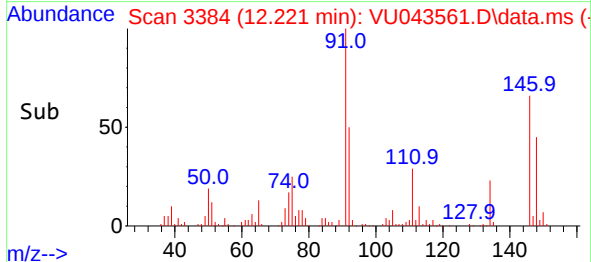
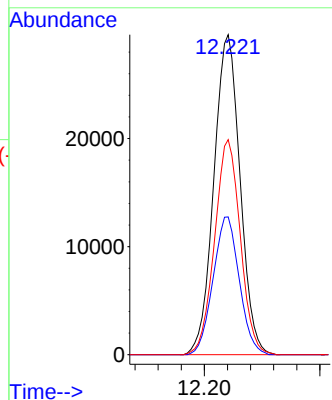
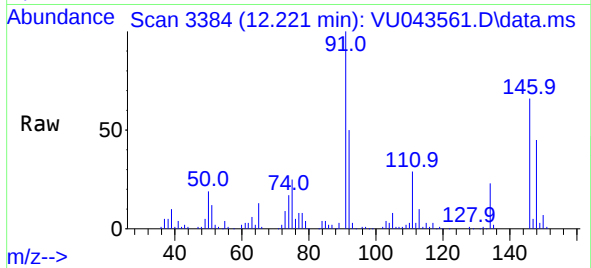
#91
1,2-Dichlorobenzene
Concen: 17.74 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

Tgt Ion:146 Resp: 46640
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.4
148 65.9 31.9 95.7

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

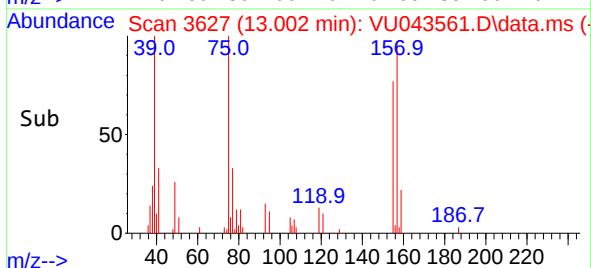
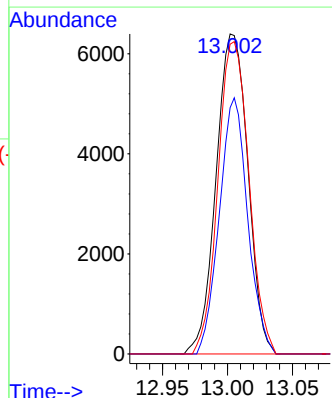
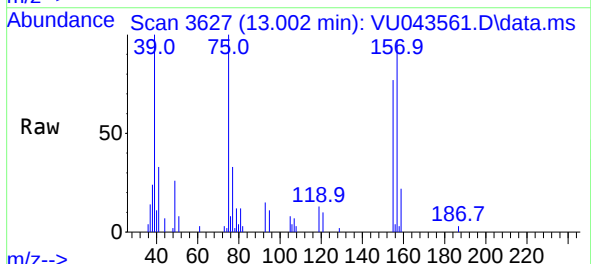
Manual Integrations
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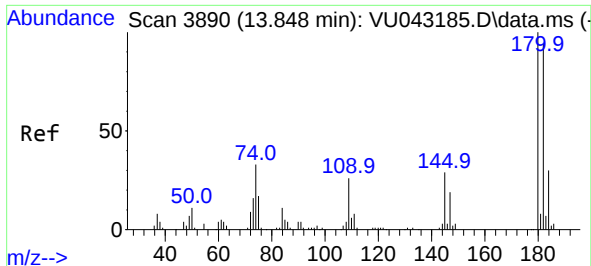
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5/6/2021 5:39:41 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.31 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. -0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

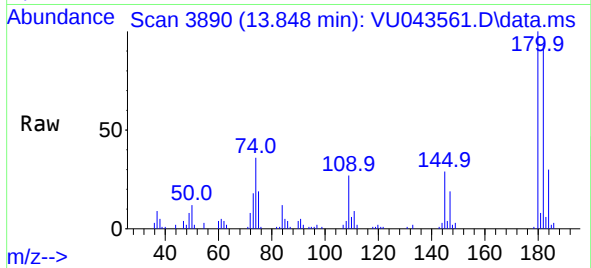
Tgt Ion: 75 Resp: 10870
Ion Ratio Lower Upper
75 100
155 71.5 41.7 125.1
157 95.1 53.9 161.7





#93
1,2,4-Trichlorobenzene
Concen: 17.87 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

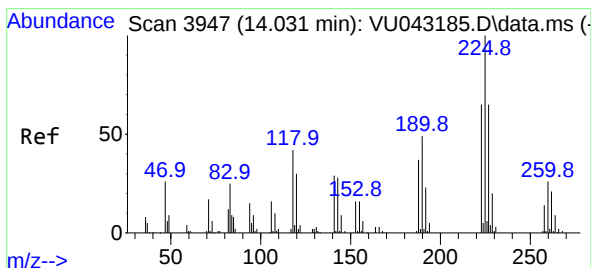
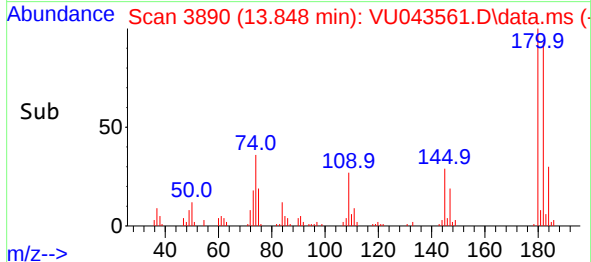
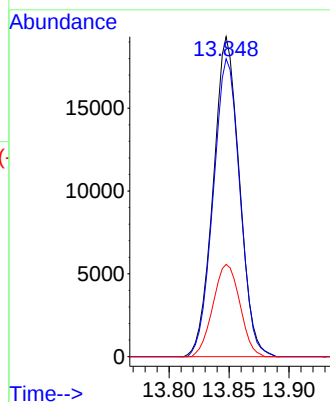
Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01



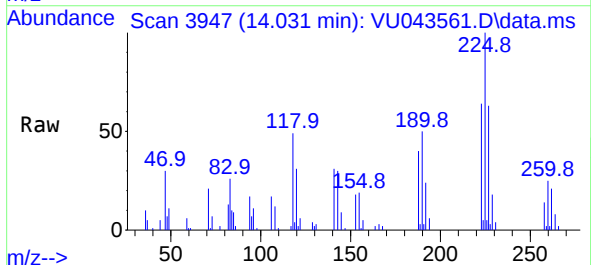
Tgt Ion:180 Resp: 29320
Ion Ratio Lower Upper
180 100
182 94.8 46.9 140.8
145 29.6 14.4 43.4

Manual Integrations
APPROVED

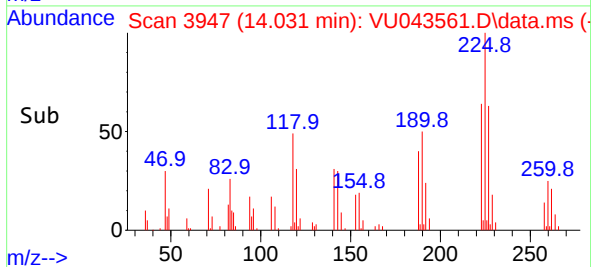
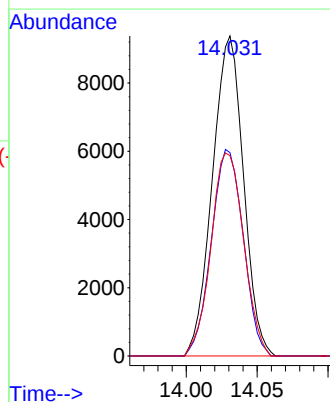
MMDadoda
5/6/2021 5:39:41 PM

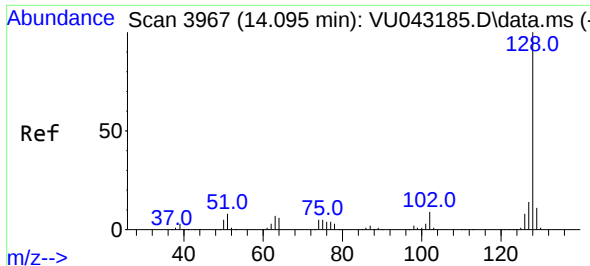


#94
Hexachlorobutadiene
Concen: 16.12 ug/l
RT: 14.031 min Scan# 3947
Delta R.T. 0.003 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45

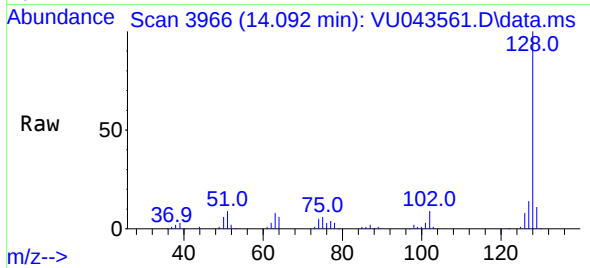


Tgt Ion:225 Resp: 14338
Ion Ratio Lower Upper
225 100
223 66.1 32.3 96.9
227 66.6 31.8 95.4

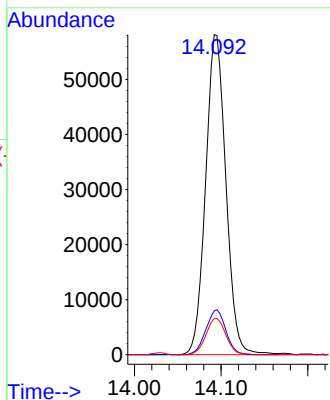
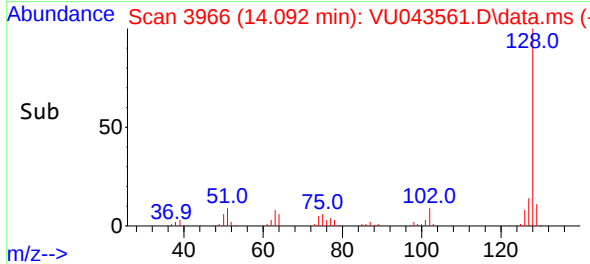




#95
Naphthalene
Concen: 19.02 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. -0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



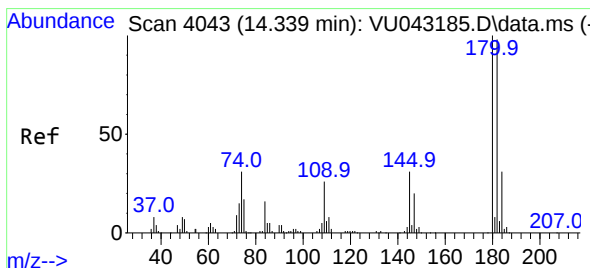
Tgt Ion:128 Resp: 94559
Ion Ratio Lower Upper
128 100
127 13.7 10.8 16.2
129 11.1 8.6 13.0



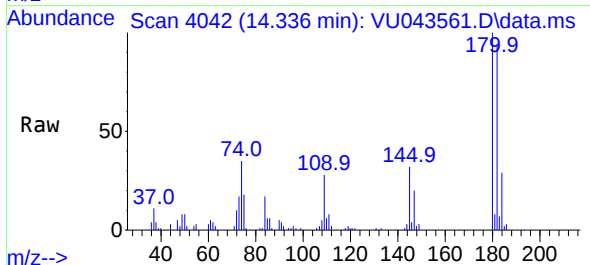
Instrument :
MSVOA_U
ClientSampleId :
VU0505WBSD01

Manual Integrations
APPROVED

MMDadoda
5/6/2021 5:39:41 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.44 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU043561.D
Acq: 05 May 2021 19:45



Tgt Ion:180 Resp: 31208
Ion Ratio Lower Upper
180 100
182 93.3 48.0 144.0
145 29.3 15.5 46.5

