

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060721\
 Data File : VU044064.D
 Acq On : 07 Jun 2021 18:42
 Operator : SY/MD
 Sample : VU0607WBS01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0607WBS01

Manual Integrations
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Quant Time: Jun 08 05:44:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 08 05:21:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	230434	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	412557	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	384621	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	201772	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	198246	49.399	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.800%	
35) Dibromofluoromethane	5.298	113	145316	49.359	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.720%	
50) Toluene-d8	7.906	98	562257	49.512	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.020%	
62) 4-Bromofluorobenzene	10.639	95	206122	45.845	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.700%	
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.388	85	65219	19.056	ug/l	96
3) Chloromethane	1.523	50	82551	17.319	ug/l	98
4) Vinyl Chloride	1.610	62	78418	18.379	ug/l	98
5) Bromomethane	1.845	94	33223	18.782	ug/l	99
6) Chloroethane	1.928	64	48248	18.492	ug/l	98
7) Trichlorofluoromethane	2.137	101	92456	18.854	ug/l	96
8) Diethyl Ether	2.385	74	40070	18.988	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.587	101	54816	18.486	ug/l	100
10) Methyl Iodide	2.729	142	60365	17.464	ug/l	99
11) Tert butyl alcohol	3.211	59	102884	103.407	ug/l #	86
12) 1,1-Dichloroethene	2.584	96	55429	19.544	ug/l	99
13) Acrolein	2.494	56	63113	80.684	ug/l	99
14) Allyl chloride	2.932	41	109887	18.963	ug/l	98
15) Acrylonitrile	3.324	53	210982	95.502	ug/l	100
16) Acetone	2.636	43	202812	87.562	ug/l	100
17) Carbon Disulfide	2.800	76	174428	18.466	ug/l	99
18) Methyl Acetate	2.957	43	102068	19.983	ug/l	99
19) Methyl tert-butyl Ether	3.375	73	175133	20.175	ug/l	99
20) Methylene Chloride	3.054	84	69525	18.960	ug/l	98
21) trans-1,2-Dichloroethene	3.362	96	61719	19.401	ug/l	98
22) Diisopropyl ether	4.005	45	197608	20.052	ug/l	95
23) Vinyl Acetate	3.967	43	917925	98.758	ug/l	99
24) 1,1-Dichloroethane	3.880	63	121031	18.766	ug/l	100
25) 2-Butanone	4.713	43	315503	95.470	ug/l	98
26) 2,2-Dichloropropane	4.674	77	90082	19.477	ug/l	100
27) cis-1,2-Dichloroethene	4.674	96	69538	19.767	ug/l	98
28) Bromochloromethane	4.983	49	64960	19.775	ug/l	100
29) Tetrahydrofuran	5.060	42	181001	98.666	ug/l	99
30) Chloroform	5.099	83	118797	19.151	ug/l	99
31) Cyclohexane	5.398	56	107499	19.406	ug/l	98
32) 1,1,1-Trichloroethane	5.327	97	95097	19.075	ug/l	98
36) 1,1-Dichloropropene	5.536	75	88186	18.973	ug/l	100
37) Ethyl Acetate	4.816	43	115017	19.644	ug/l	99
38) Carbon Tetrachloride	5.533	117	79525	18.936	ug/l	98
39) Methylcyclohexane	6.771	83	91062	18.965	ug/l	99
40) Benzene	5.783	78	267652	19.105	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.983	41	59447	19.312	ug/l	99
42) 1,2-Dichloroethane	5.803	62	96353	19.269	ug/l	99
43) Isopropyl Acetate	5.922	43	156994	18.961	ug/l	100
44) Trichloroethene	6.549	130	58840	19.008	ug/l	99
45) 1,2-Dichloropropane	6.800	63	72145	18.869	ug/l	95
46) Dibromomethane	6.925	93	45382	18.664	ug/l	100
47) Bromodichloromethane	7.111	83	89843	18.587	ug/l	98
48) Methyl methacrylate	6.967	41	75491	18.491	ug/l	97
49) 1,4-Dioxane	6.980	88	43060	428.986	ug/l	98
51) 4-Methyl-2-Pentanone	7.799	43	578876	94.145	ug/l	100
52) Toluene	7.976	92	157379	19.250	ug/l	100
53) t-1,3-Dichloropropene	8.217	75	96669	18.782	ug/l	100
54) cis-1,3-Dichloropropene	7.613	75	108293	19.053	ug/l	99
55) 1,1,2-Trichloroethane	8.407	97	63971	18.450	ug/l	99
56) Ethyl methacrylate	8.340	69	97297	18.104	ug/l	99
57) 1,3-Dichloropropane	8.581	76	117456	18.765	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.471	63	132607	87.585	ug/l	99
59) 2-Hexanone	8.693	43	461255	96.533	ug/l	100
60) Dibromochloromethane	8.816	129	62605	18.121	ug/l	100
61) 1,2-Dibromoethane	8.931	107	66951	18.861	ug/l	99
64) Tetrachloroethene	8.558	164	50578	20.482	ug/l	98
65) Chlorobenzene	9.452	112	155064	19.131	ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.539	131	55654	19.448	ug/l	99
67) Ethyl Benzene	9.578	91	288916	19.622	ug/l	99
68) m/p-Xylenes	9.700	106	216622	39.699	ug/l	100
69) o-Xylene	10.108	106	101793	19.474	ug/l	98
70) Styrene	10.121	104	177036	19.794	ug/l	99
71) Bromoform	10.298	173	44931	17.994	ug/l #	97
73) Isopropylbenzene	10.491	105	277186	20.414	ug/l	99
74) N-amyl acetate	10.327	43	128362	20.649	ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.790	83	116964	18.953	ug/l	99
76) 1,2,3-Trichloropropane	10.832	75	105682m	18.723	ug/l	
77) Bromobenzene	10.790	156	64323	19.658	ug/l	99
78) n-propylbenzene	10.912	91	349828	19.969	ug/l	99
79) 2-Chlorotoluene	10.992	91	205703	19.584	ug/l	99
80) 1,3,5-Trimethylbenzene	11.095	105	246718	20.419	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.552	75	36075	18.662	ug/l	96
82) 4-Chlorotoluene	11.102	91	247101	20.100	ug/l	99
83) tert-Butylbenzene	11.426	119	222369	19.818	ug/l	100
84) 1,2,4-Trimethylbenzene	11.475	105	246453	19.500	ug/l	100
85) sec-Butylbenzene	11.651	105	299228	20.440	ug/l	100
86) p-Isopropyltoluene	11.799	119	252225	20.276	ug/l	99
87) 1,3-Dichlorobenzene	11.751	146	127358	19.531	ug/l	99
88) 1,4-Dichlorobenzene	11.841	146	130062	18.887	ug/l	99
89) n-Butylbenzene	12.214	91	245721	19.540	ug/l	99
90) Hexachloroethane	12.481	117	37466	17.566	ug/l	100
91) 1,2-Dichlorobenzene	12.217	146	129215	19.962	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	13.002	75	28074	20.755	ug/l	98
93) 1,2,4-Trichlorobenzene	13.844	180	79915	21.078	ug/l	99
94) Hexachlorobutadiene	14.028	225	41905	19.387	ug/l	100
95) Naphthalene	14.092	128	260745	20.717	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	79848	21.863	ug/l	98

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ClientSampleId :
VU0607WBS01

Manual Integrations
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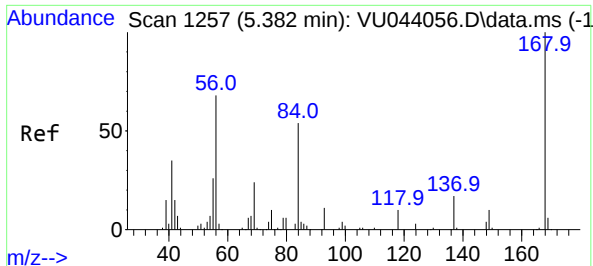
Quant Time: Jun 08 05:44:34 2021
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Quant Title : SW846 8260
QLast Update : Tue Jun 08 05:21:34 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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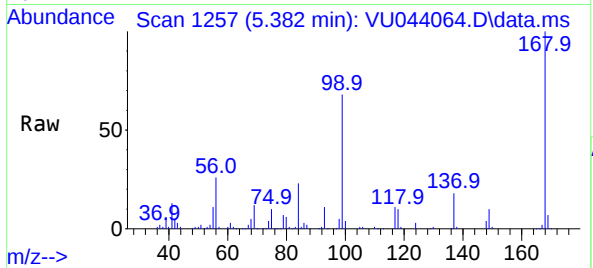
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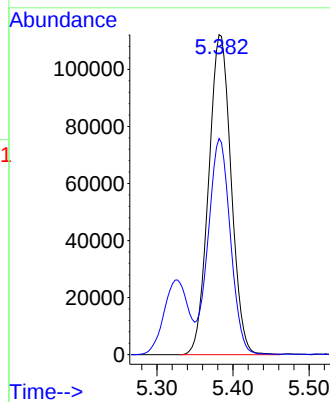
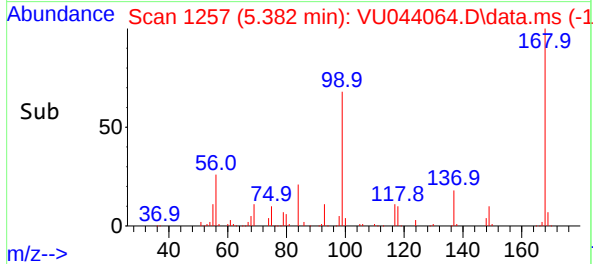
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044064.D
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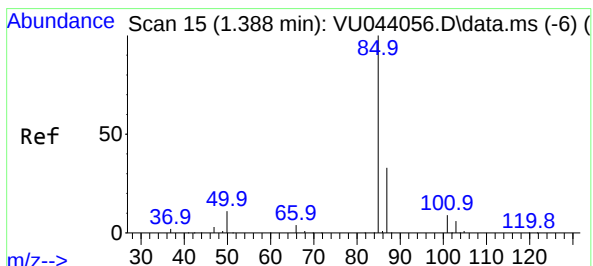
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Ion Ratio Lower Upper
168 100
99 67.4 52.6 78.8



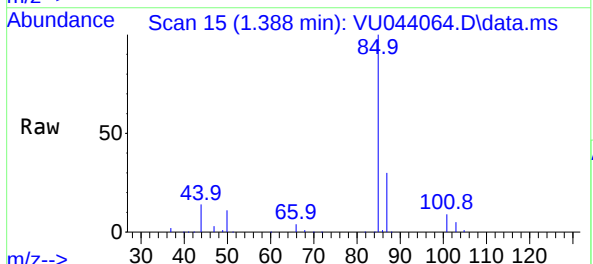
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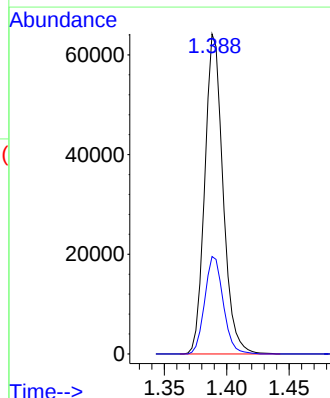
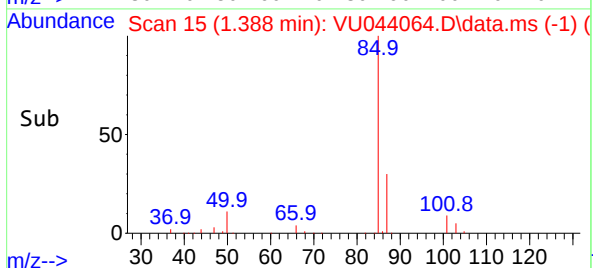
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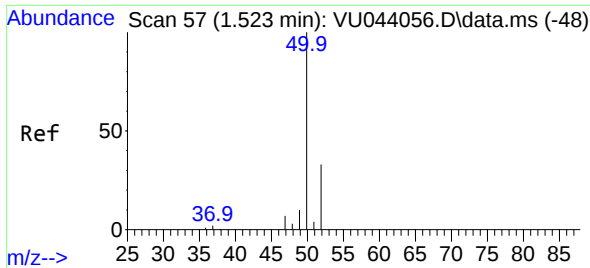


#2
Dichlorodifluoromethane
Concen: 19.056 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



Tgt Ion: 85 Resp: 65219
Ion Ratio Lower Upper
85 100
87 30.5 16.4 49.4





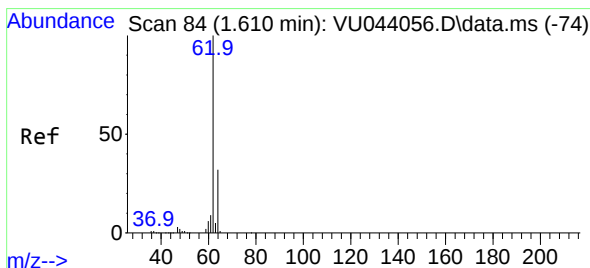
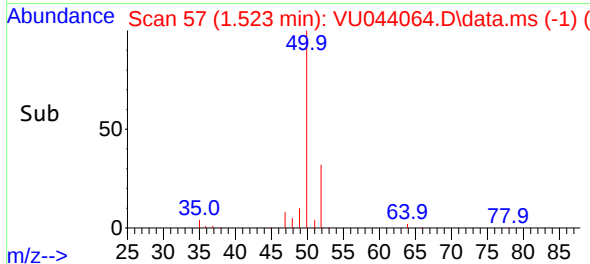
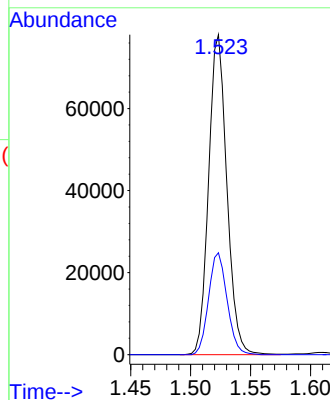
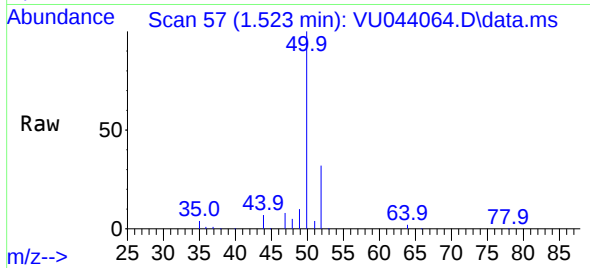
#3
Chloromethane
Concen: 17.319 ug/l
RT: 1.523 min Scan# 57
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 50 Resp: 82551
Ion Ratio Lower Upper
50 100
52 31.8 26.2 39.2

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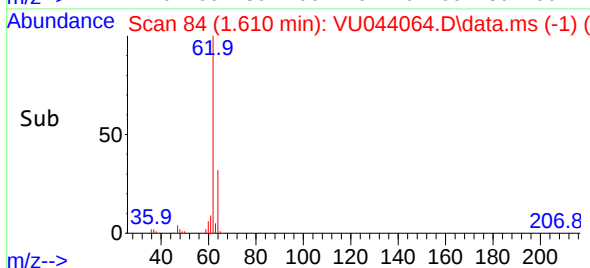
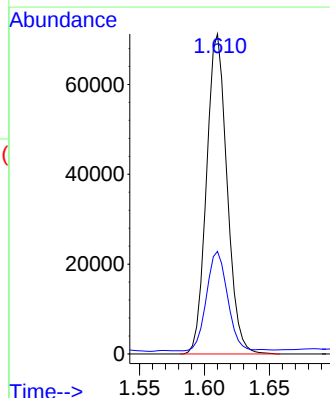
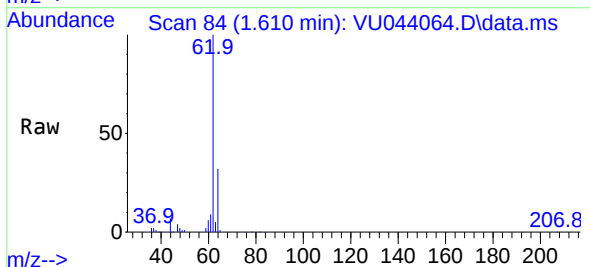
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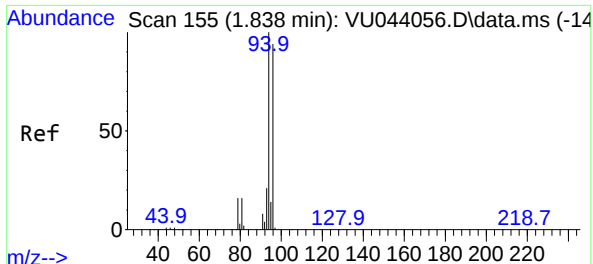
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#4
Vinyl Chloride
Concen: 18.379 ug/l
RT: 1.610 min Scan# 84
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 62 Resp: 78418
Ion Ratio Lower Upper
62 100
64 31.0 25.7 38.5





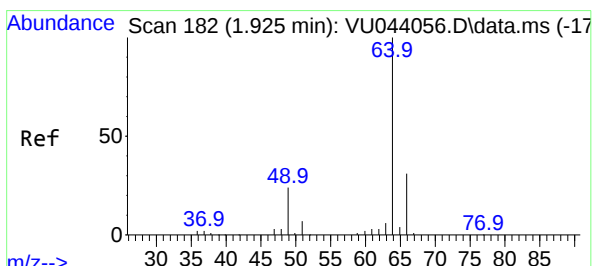
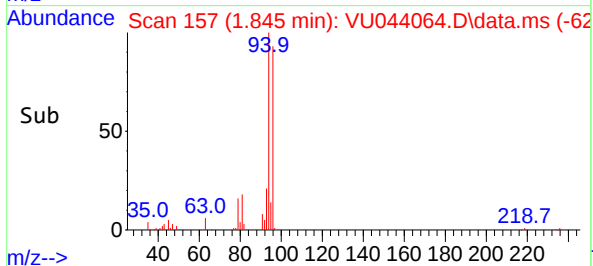
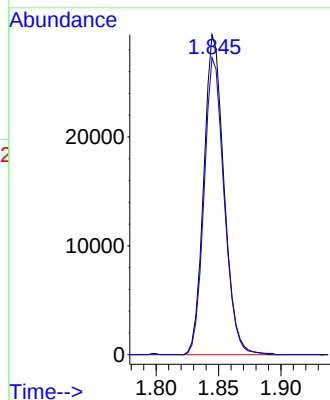
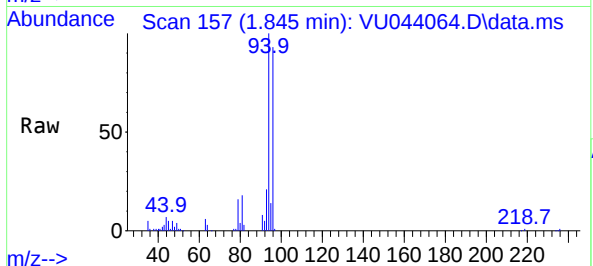
#5
Bromomethane
Concen: 18.782 ug/l
RT: 1.845 min Scan# 157
Delta R.T. 0.007 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 94 Resp: 33223
Ion Ratio Lower Upper
94 100
96 92.8 74.8 112.2

Instrument :
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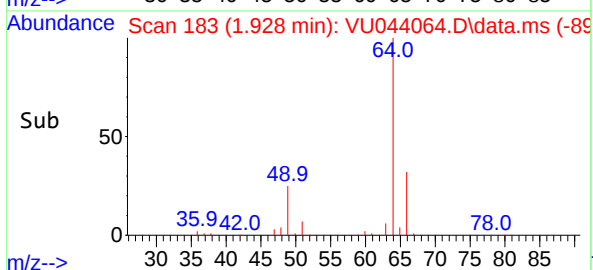
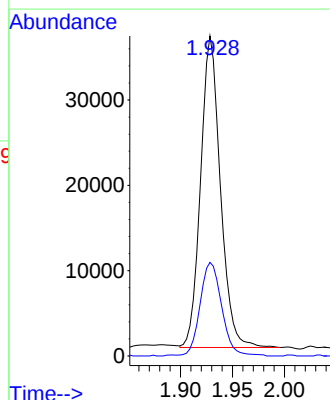
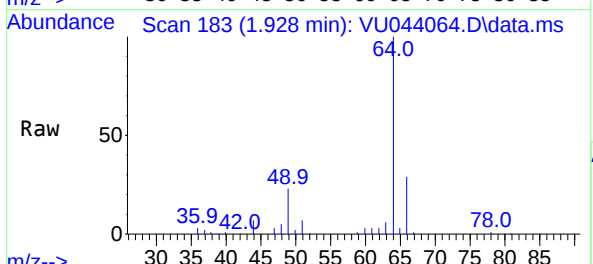
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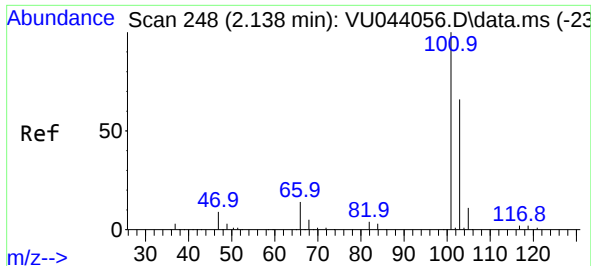
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#6
Chloroethane
Concen: 18.492 ug/l
RT: 1.928 min Scan# 183
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 64 Resp: 48248
Ion Ratio Lower Upper
64 100
66 30.0 25.0 37.6





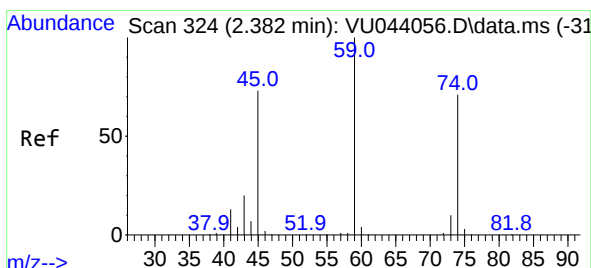
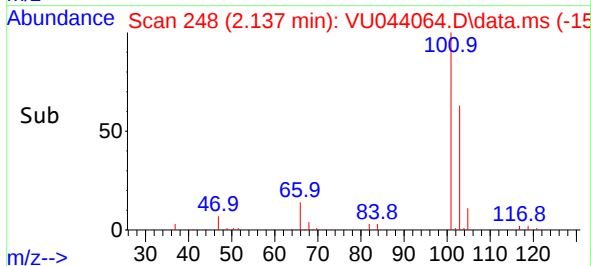
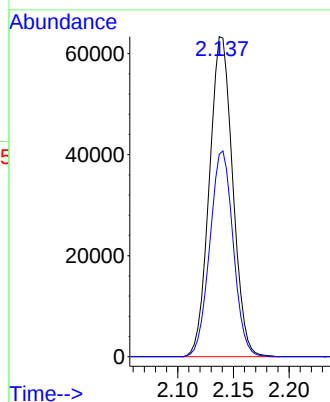
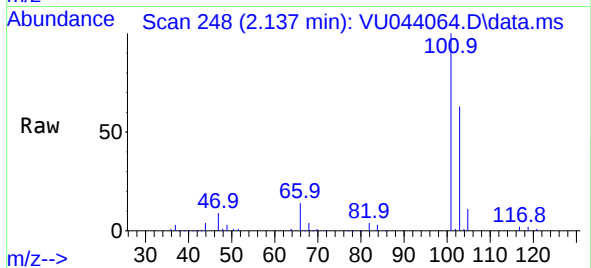
#7
Trichlorofluoromethane
Concen: 18.854 ug/l
RT: 2.137 min Scan# 248
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 101 Resp: 92456
Ion Ratio Lower Upper
101 100
103 63.3 53.0 79.6

Instrument :
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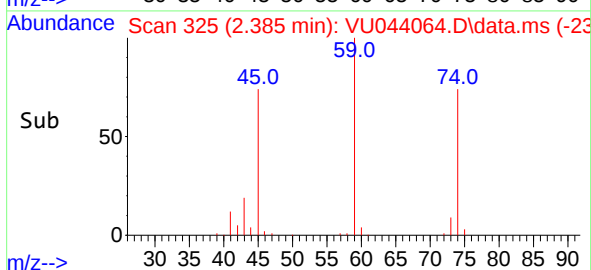
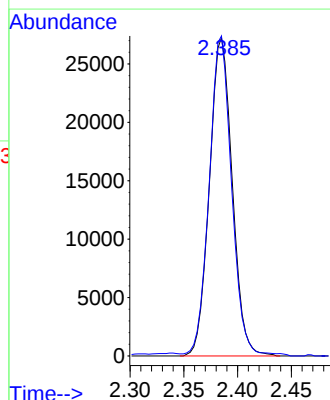
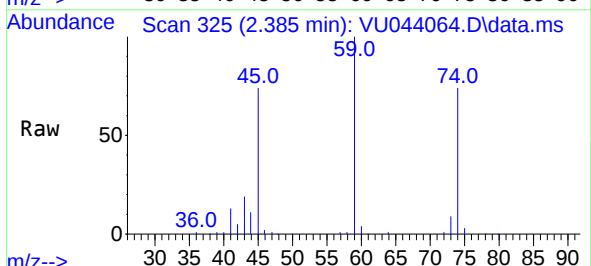
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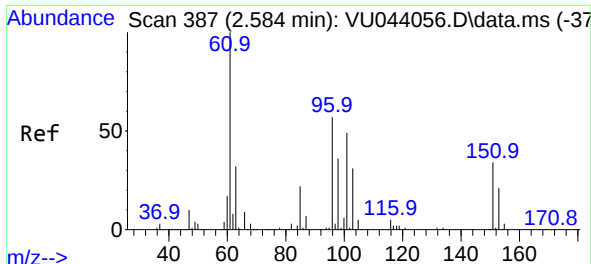
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#8
Diethyl Ether
Concen: 18.988 ug/l
RT: 2.385 min Scan# 325
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 74 Resp: 40070
Ion Ratio Lower Upper
74 100
45 99.3 50.3 151.0





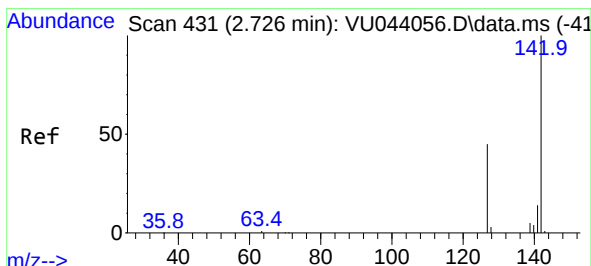
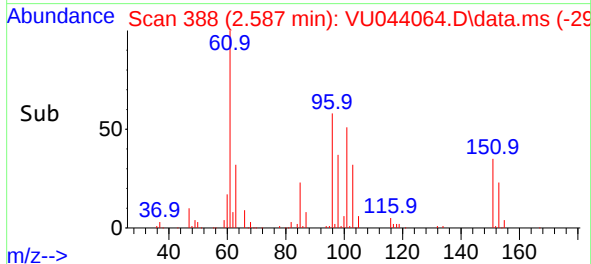
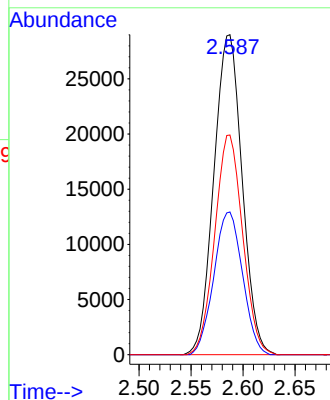
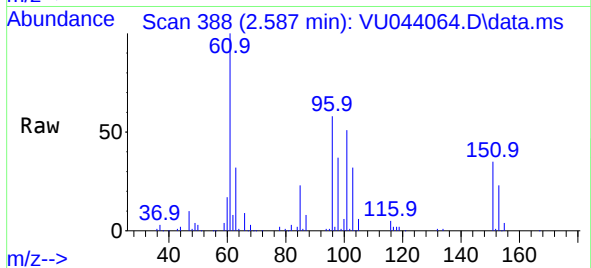
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1,1,2-Trichlorotrifluoroethane
Concen: 18.486 ug/l
RT: 2.587 min Scan# 388
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:	101	Resp:	54816
Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.1	54.1
151	67.8	54.1	81.1

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

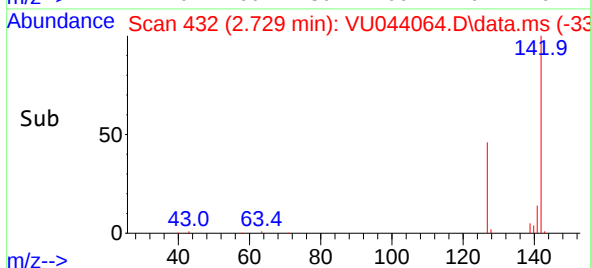
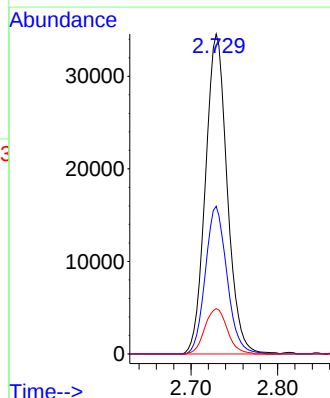
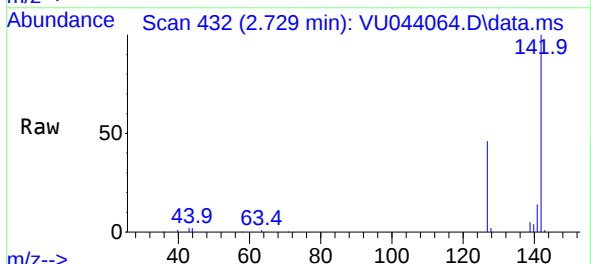
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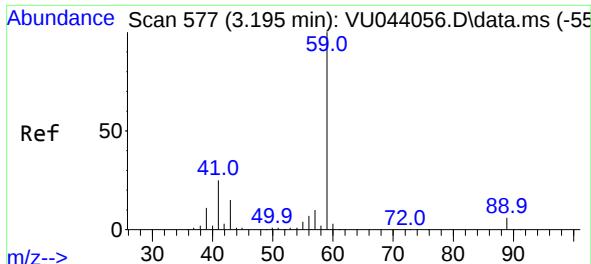
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#10
Methyl Iodide
Concen: 17.464 ug/l
RT: 2.729 min Scan# 432
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:	142	Resp:	60365
Ion	Ratio	Lower	Upper
142	100		
127	45.9	37.0	55.4
141	14.7	11.5	17.3





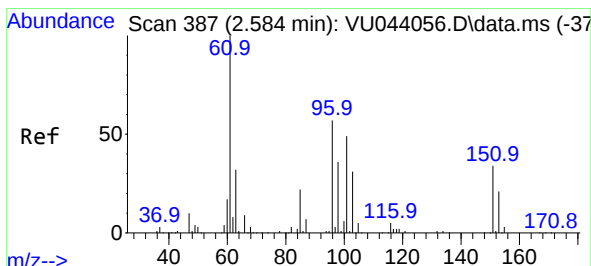
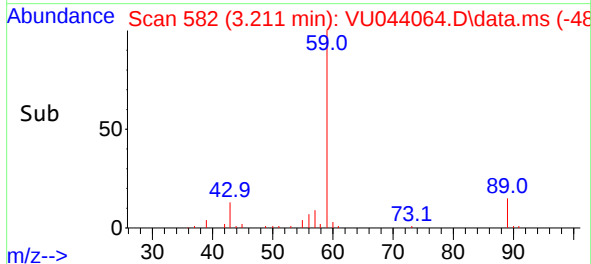
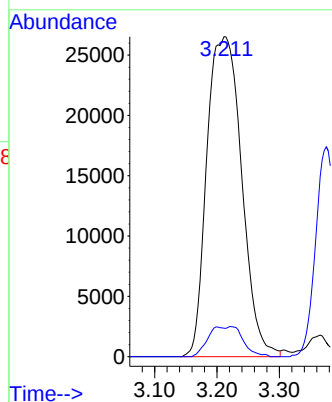
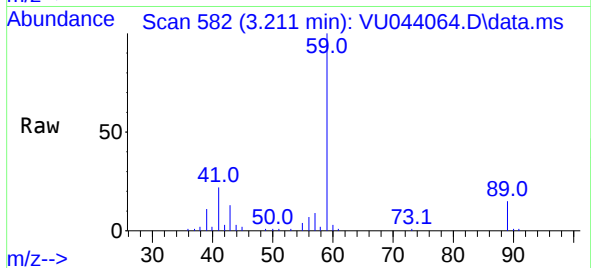
#11
Tert butyl alcohol
Concen: 103.407 ug/l
RT: 3.211 min Scan# 582
Delta R.T. 0.016 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 59 Resp: 102884
Ion Ratio Lower Upper
59 100
57 5.0 8.2 12.4#

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

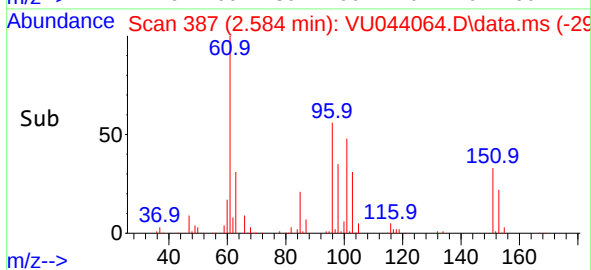
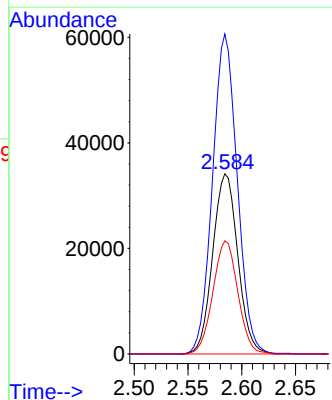
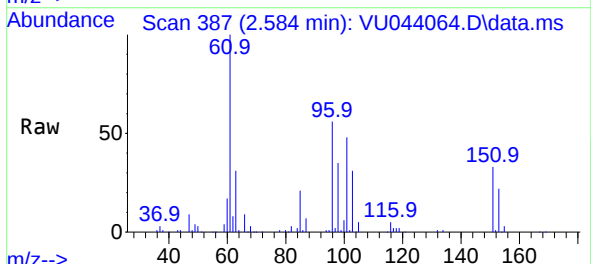
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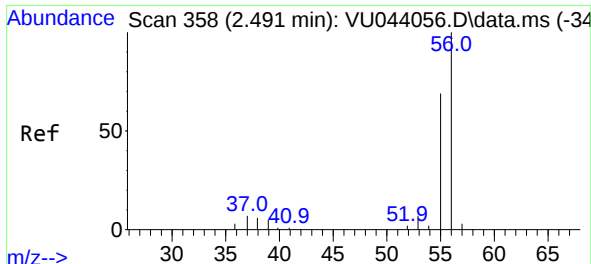
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#12
1,1-Dichloroethene
Concen: 19.544 ug/l
RT: 2.584 min Scan# 387
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

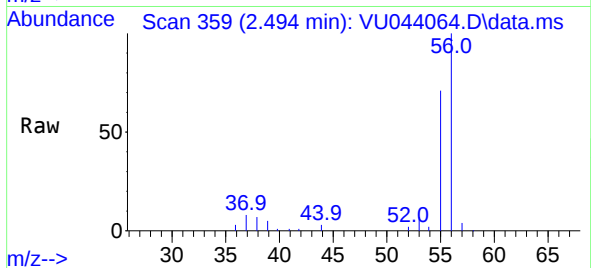
Tgt Ion: 96 Resp: 55429
Ion Ratio Lower Upper
96 100
61 177.6 140.7 211.1
98 62.8 50.2 75.2





#13
Acrolein
Concen: 80.684 ug/l
RT: 2.494 min Scan# 359
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

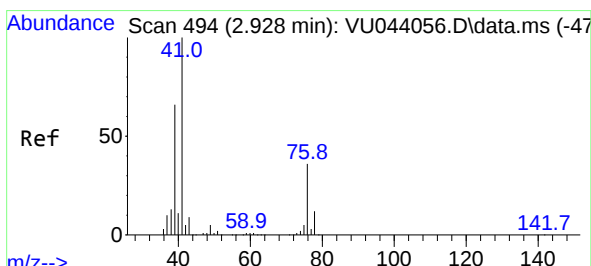
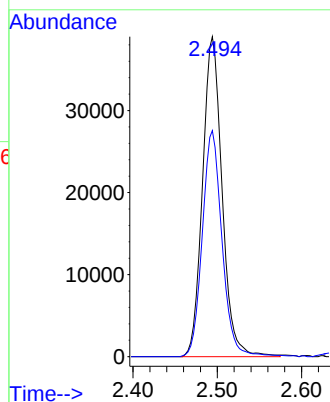
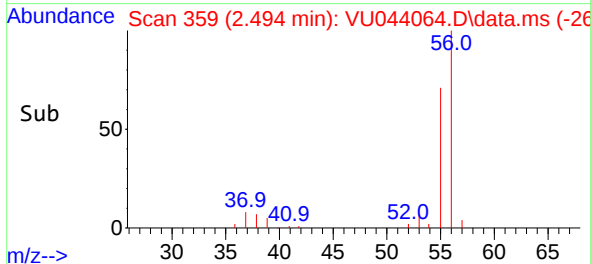
Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01



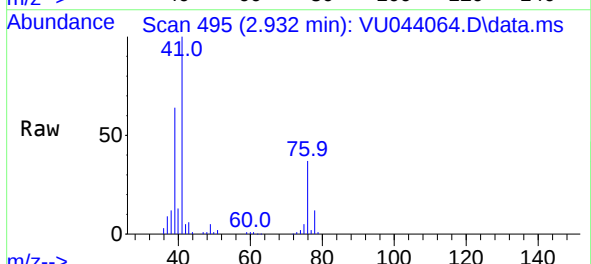
Tgt Ion: 56 Resp: 63113
Ion Ratio Lower Upper
56 100
55 71.2 56.1 84.1

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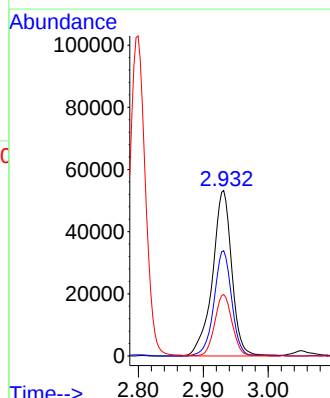
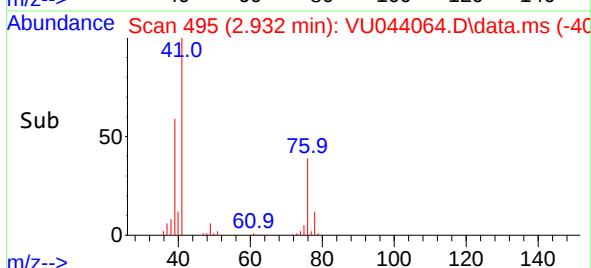
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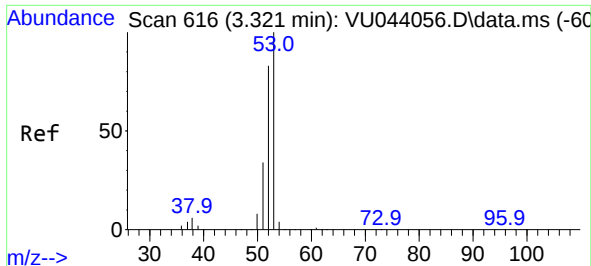


#14
Allyl chloride
Concen: 18.963 ug/l
RT: 2.932 min Scan# 495
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

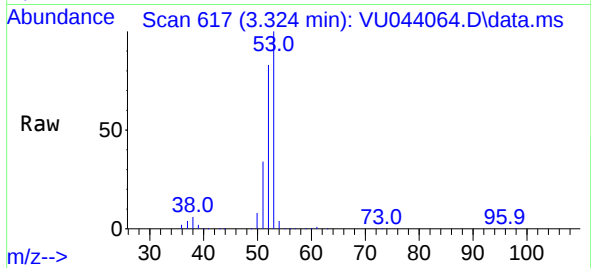


Tgt Ion: 41 Resp: 109887
Ion Ratio Lower Upper
41 100
39 58.1 45.7 68.5
76 32.6 25.0 37.6

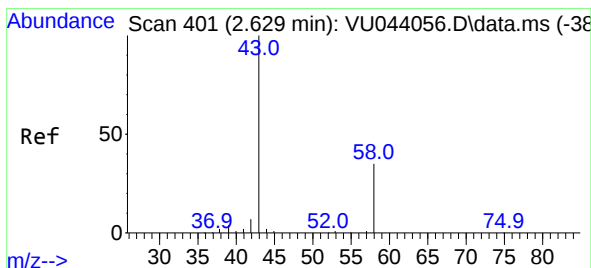
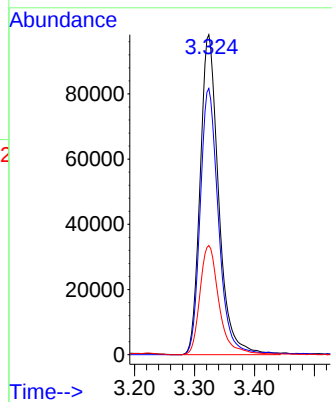
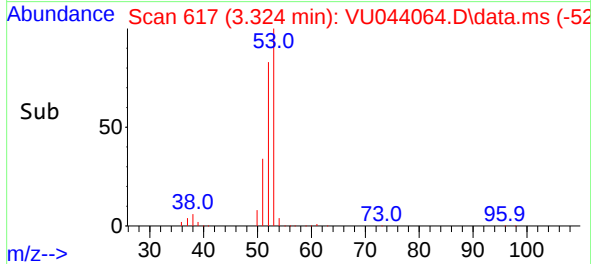




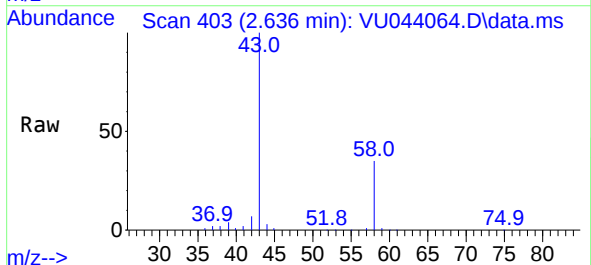
#15
Acrylonitrile
Concen: 95.502 ug/l
RT: 3.324 min Scan# 617
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



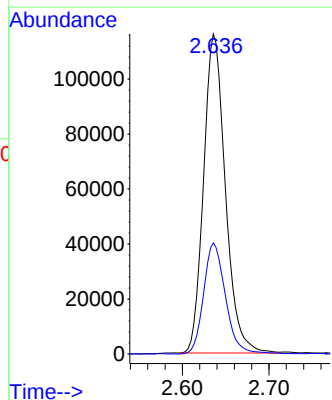
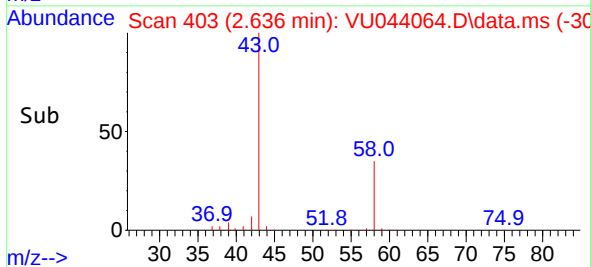
Tgt Ion: 53 Resp: 210982
Ion Ratio Lower Upper
53 100
52 81.8 65.7 98.5
51 35.3 27.8 41.8



#16
Acetone
Concen: 87.562 ug/l
RT: 2.636 min Scan# 403
Delta R.T. 0.006 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



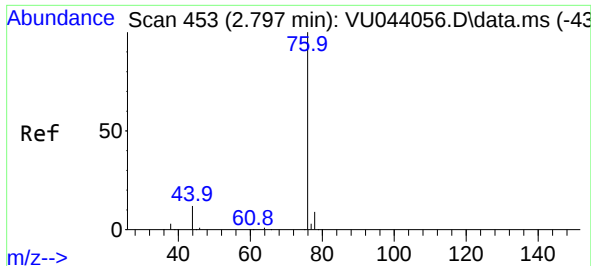
Tgt Ion: 43 Resp: 202812
Ion Ratio Lower Upper
43 100
58 34.8 27.7 41.5



Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

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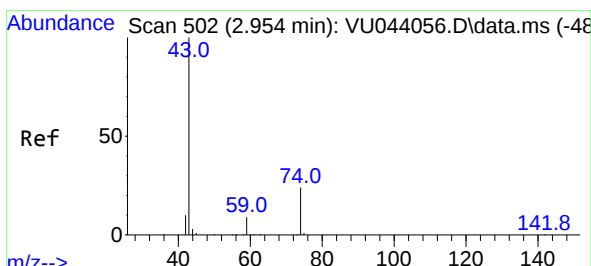
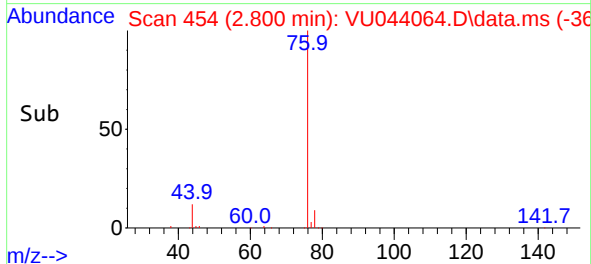
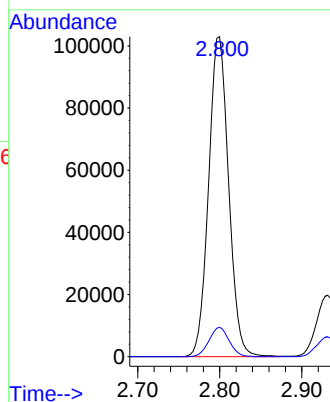
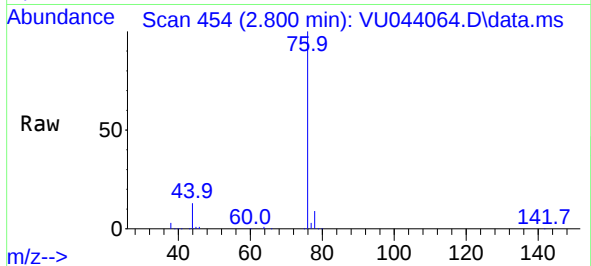
#17
Carbon Disulfide
Concen: 18.466 ug/l
RT: 2.800 min Scan# 454
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 76 Resp: 174428
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

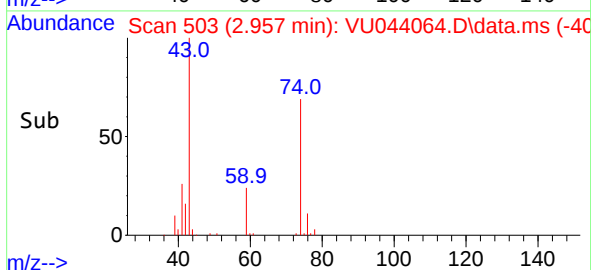
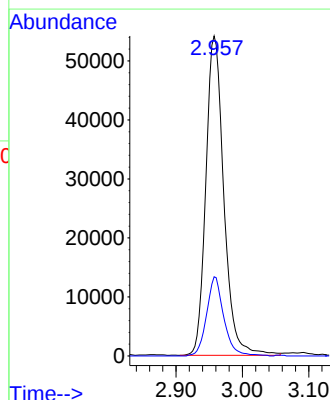
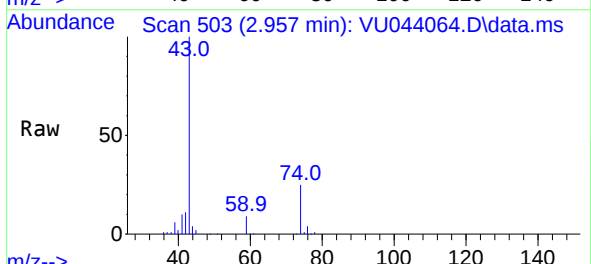
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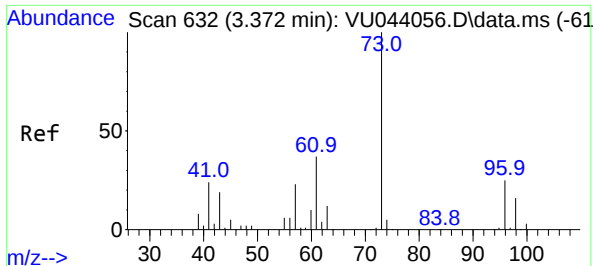
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#18
Methyl Acetate
Concen: 19.983 ug/l
RT: 2.957 min Scan# 503
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 43 Resp: 102068
Ion Ratio Lower Upper
43 100
74 23.7 18.7 28.1





#19

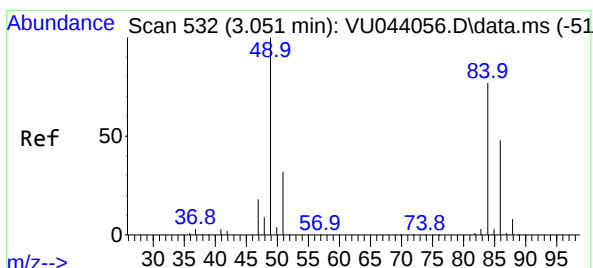
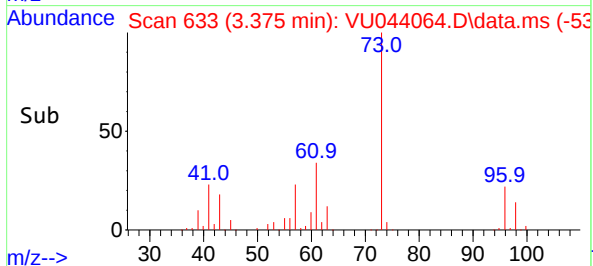
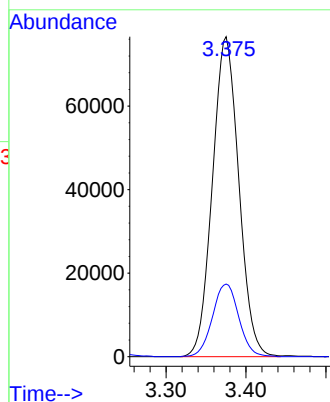
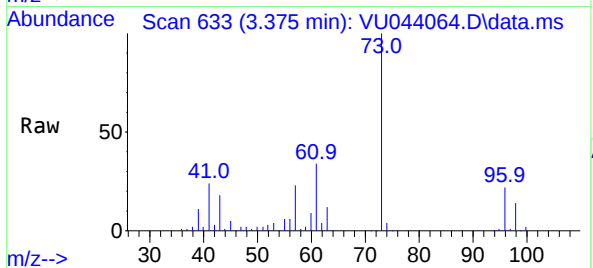
Methyl tert-butyl Ether
 Concen: 20.175 ug/l
 RT: 3.375 min Scan# 633
 Delta R.T. 0.003 min
 Lab File: VU044064.D
 Acq: 07 Jun 2021 18:42

Tgt Ion: 73 Resp: 175133
 Ion Ratio Lower Upper
 73 100
 57 22.7 18.7 28.1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0607WBS01

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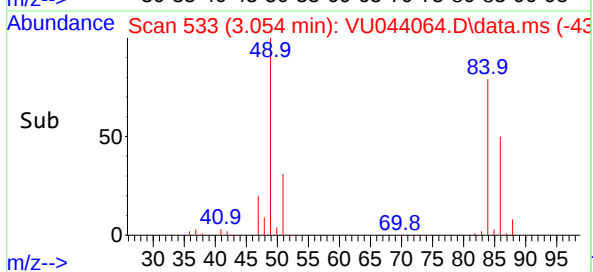
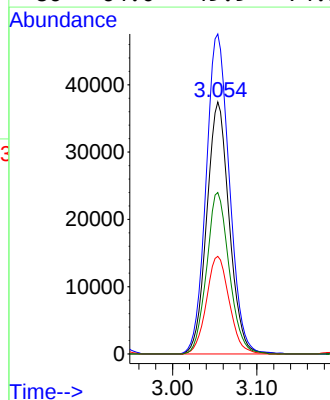
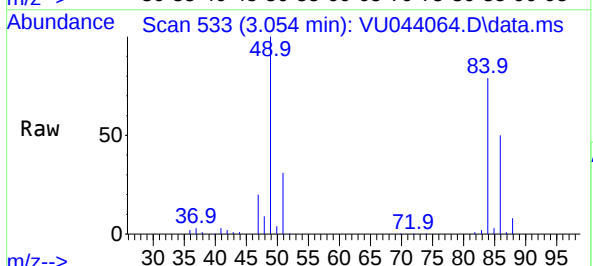
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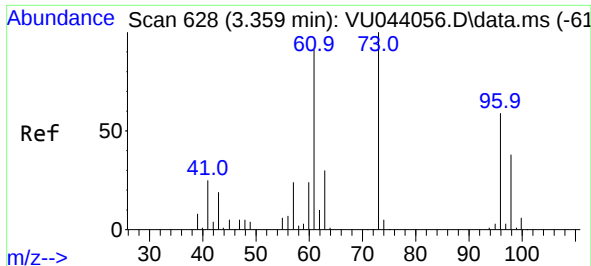


#20

Methylene Chloride
 Concen: 18.960 ug/l
 RT: 3.054 min Scan# 533
 Delta R.T. 0.003 min
 Lab File: VU044064.D
 Acq: 07 Jun 2021 18:42

Tgt Ion: 84 Resp: 69525
 Ion Ratio Lower Upper
 84 100
 49 127.0 103.6 155.4
 51 38.7 32.8 49.2
 86 64.0 49.9 74.9





#21
trans-1,2-Dichloroethene
Concen: 19.401 ug/l
RT: 3.362 min Scan# 629
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

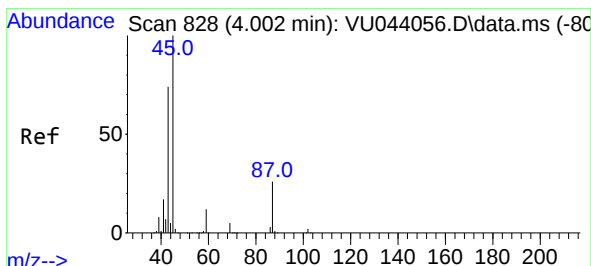
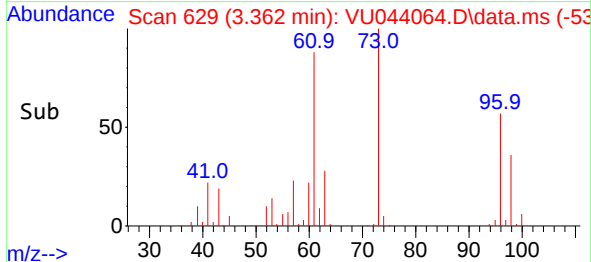
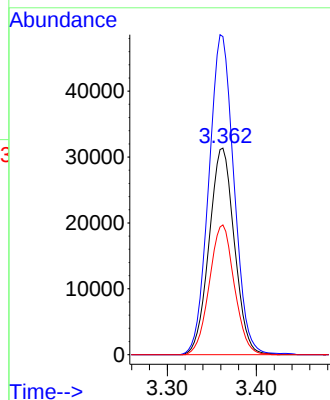
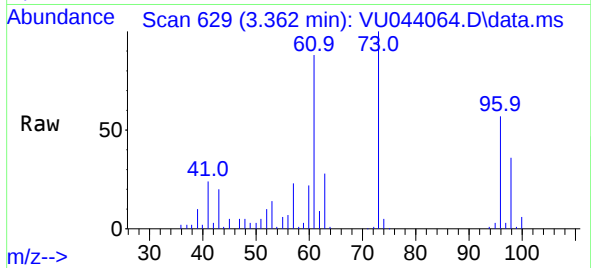
Tgt Ion: 96 Resp: 61719

Ion	Ratio	Lower	Upper
96	100		
61	153.9	124.7	187.1
98	62.8	51.3	76.9

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

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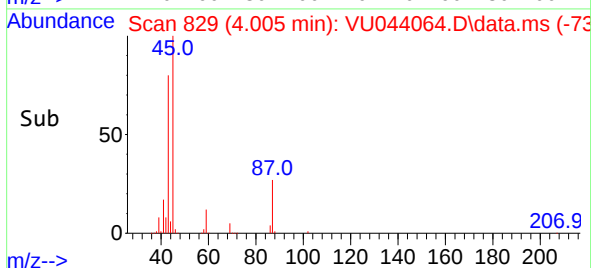
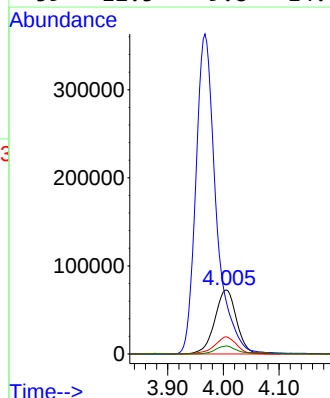
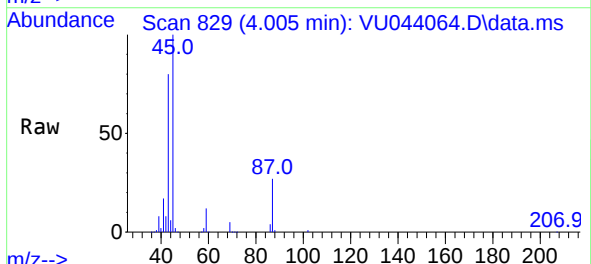
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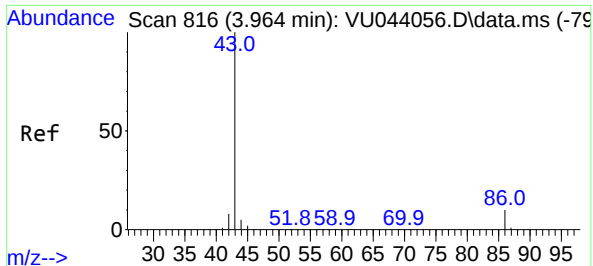


#22
Diisopropyl ether
Concen: 20.052 ug/l
RT: 4.005 min Scan# 829
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 45 Resp: 197608

Ion	Ratio	Lower	Upper
45	100		
43	78.9	59.0	88.6
87	26.8	20.5	30.7
59	12.5	9.8	14.6





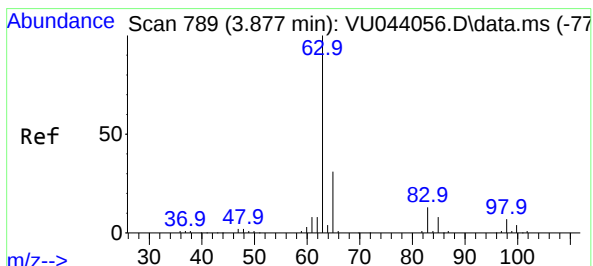
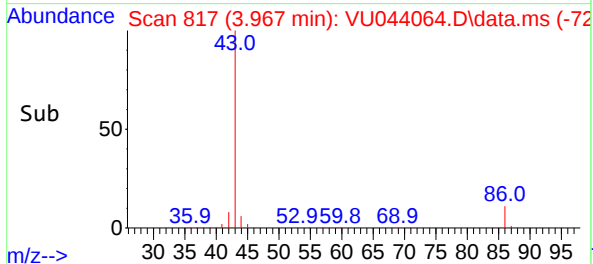
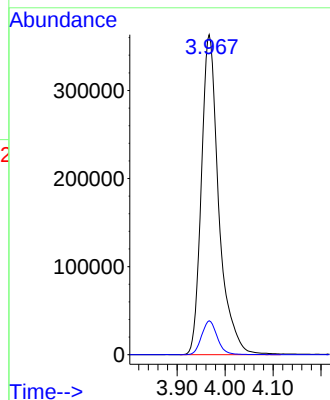
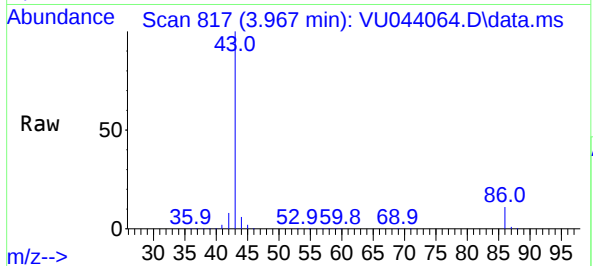
#23
 Vinyl Acetate
 Concen: 98.758 ug/l
 RT: 3.967 min Scan# 817
 Delta R.T. 0.003 min
 Lab File: VU044064.D
 Acq: 07 Jun 2021 18:42

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0607WBS01

Tgt Ion: 43 Resp: 917925
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.2 12.2

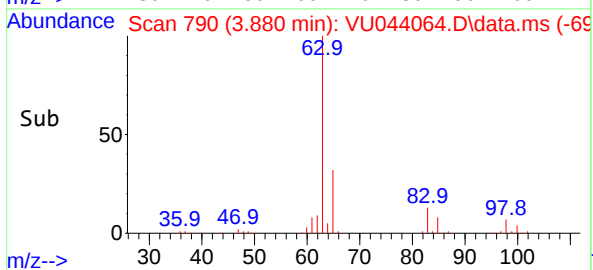
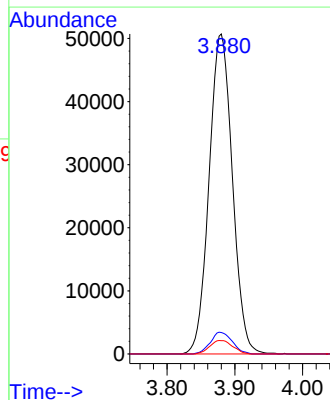
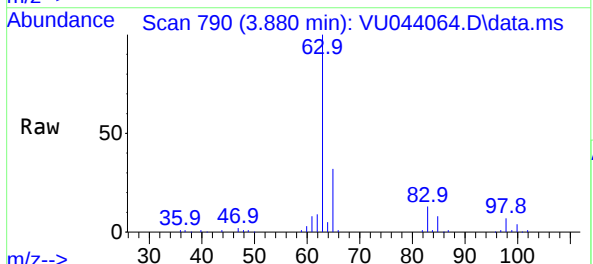
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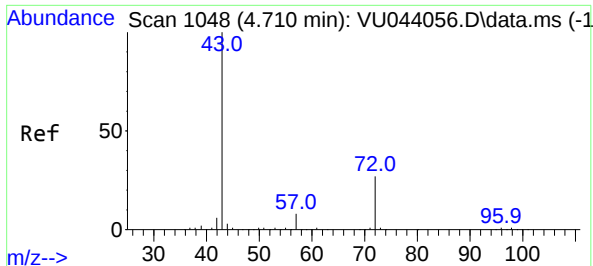
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#24
 1,1-Dichloroethane
 Concen: 18.766 ug/l
 RT: 3.880 min Scan# 790
 Delta R.T. 0.003 min
 Lab File: VU044064.D
 Acq: 07 Jun 2021 18:42

Tgt Ion: 63 Resp: 121031
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.3 9.9
 100 4.2 2.1 6.2





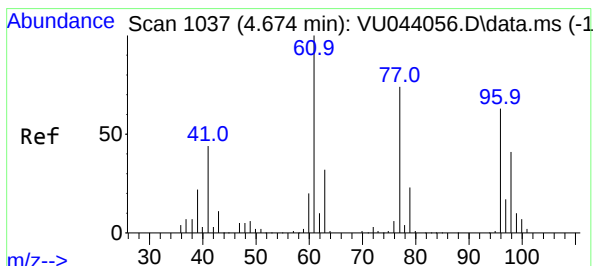
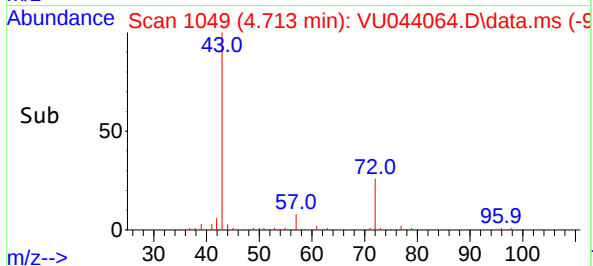
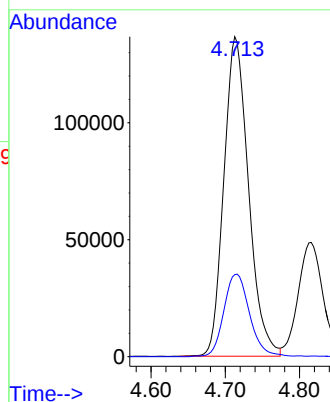
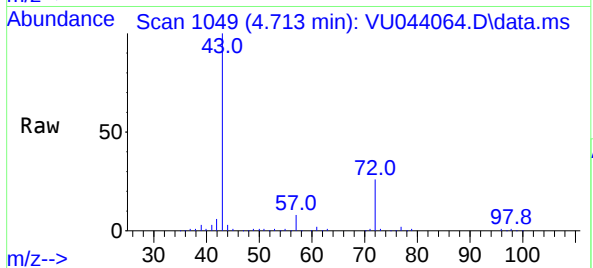
#25
2-Butanone
Concen: 95.470 ug/l
RT: 4.713 min Scan# 1049
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 43 Resp: 315503
Ion Ratio Lower Upper
43 100
72 25.7 21.4 32.2

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

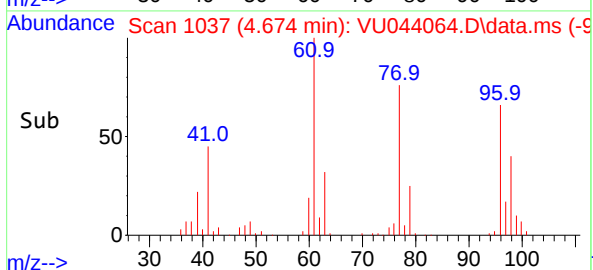
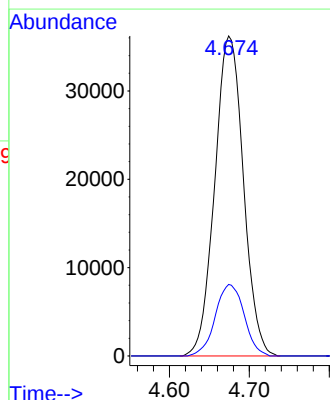
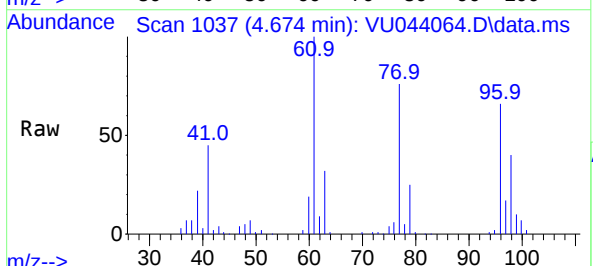
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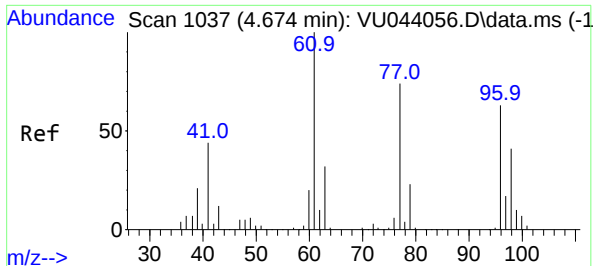
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#26
2,2-Dichloropropane
Concen: 19.477 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 77 Resp: 90082
Ion Ratio Lower Upper
77 100
97 22.5 11.3 33.8





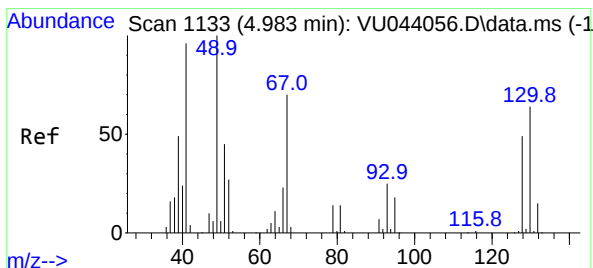
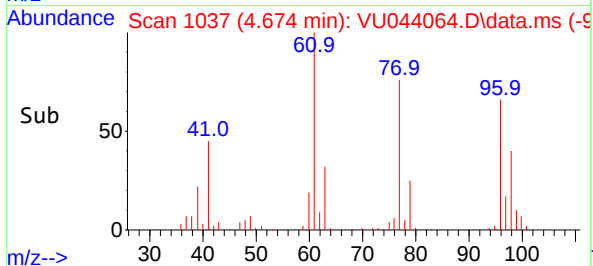
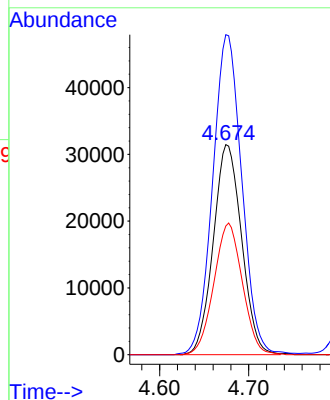
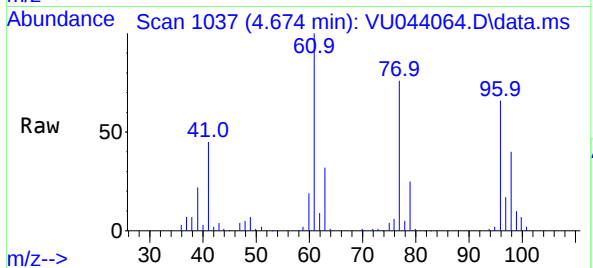
#27
cis-1,2-Dichloroethene
Concen: 19.767 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 96 Resp: 69538
Ion Ratio Lower Upper
96 100
61 156.3 0.0 317.4
98 63.0 0.0 127.6

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

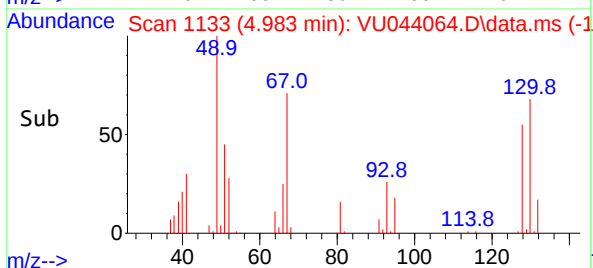
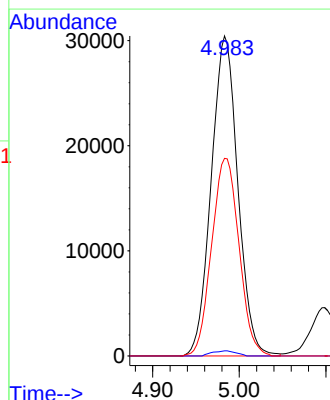
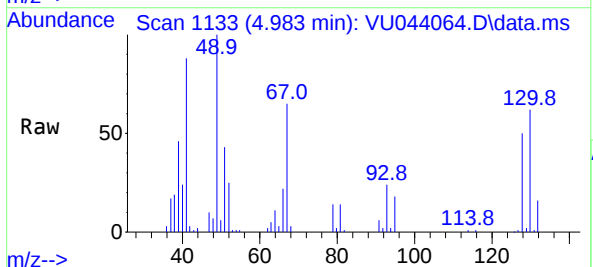
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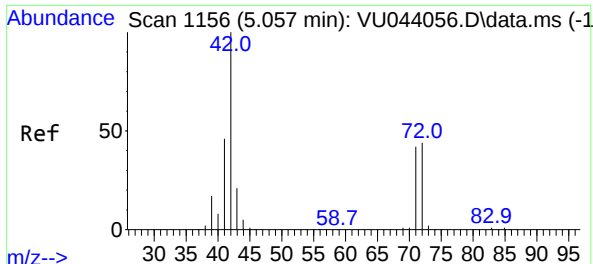
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#28
Bromochloromethane
Concen: 19.775 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 49 Resp: 64960
Ion Ratio Lower Upper
49 100
129 1.4 0.0 3.2
130 63.6 51.0 76.6





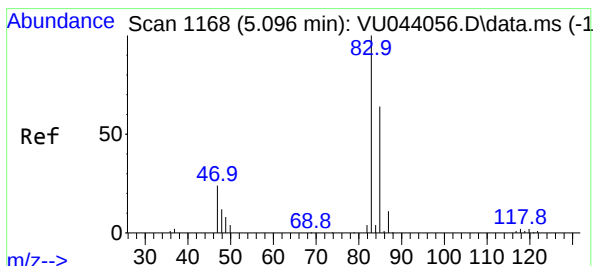
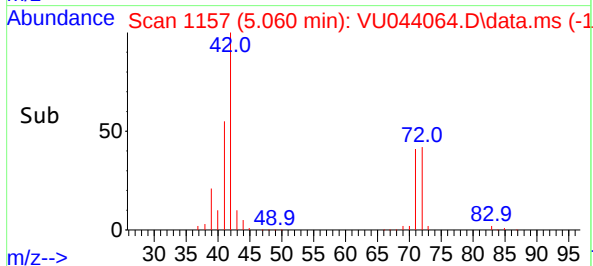
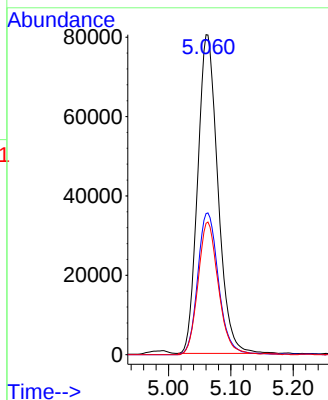
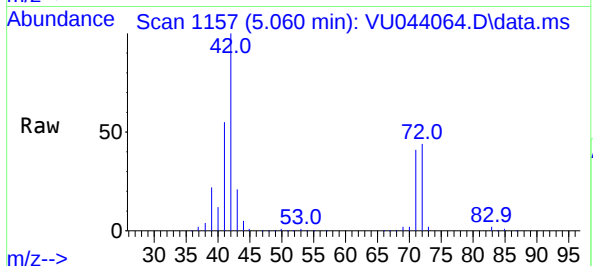
#29
Tetrahydrofuran
Concen: 98.666 ug/l
RT: 5.060 min Scan# 1157
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:	42	Resp:	181001
Ion	Ratio	Lower	Upper
42	100		
72	45.9	35.6	53.4
71	41.8	33.3	49.9

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

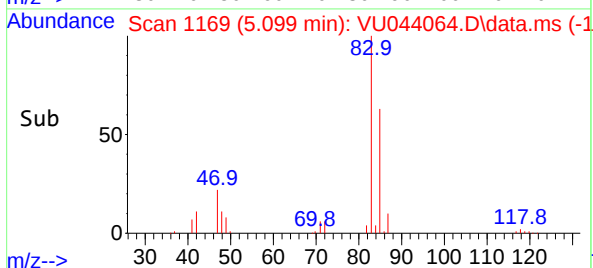
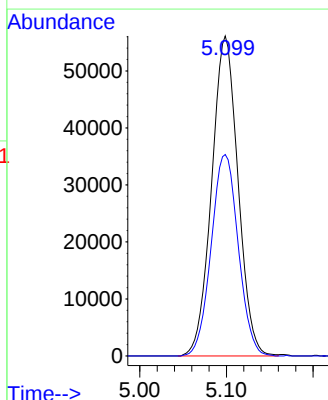
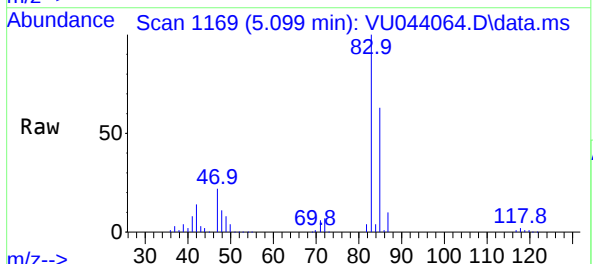
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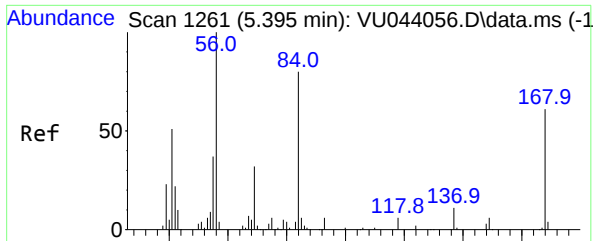
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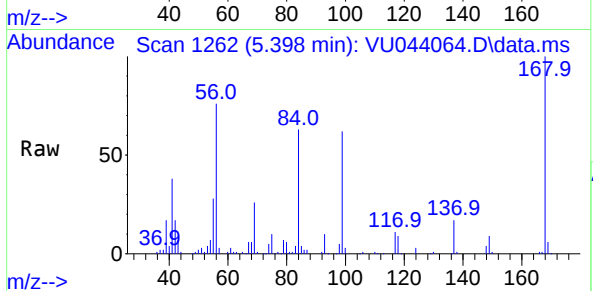
#30
Chloroform
Concen: 19.151 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:	83	Resp:	118797
Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.2	76.8

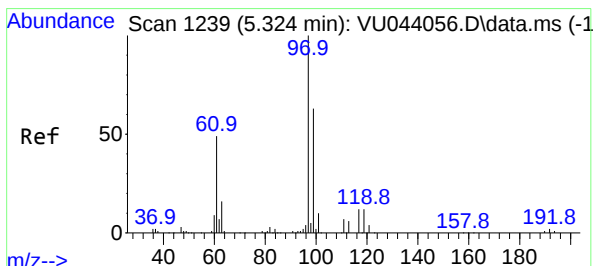
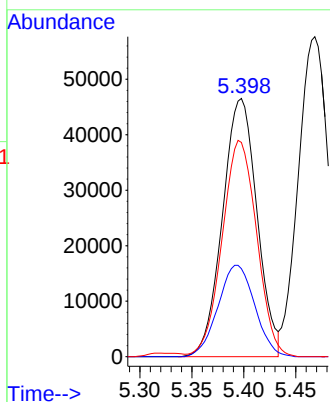
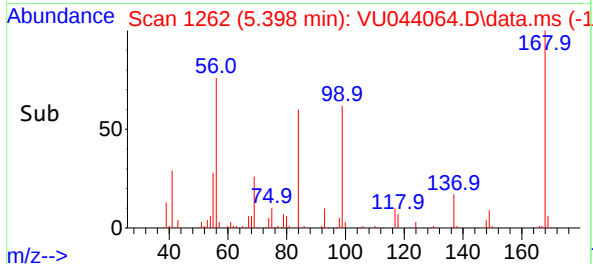




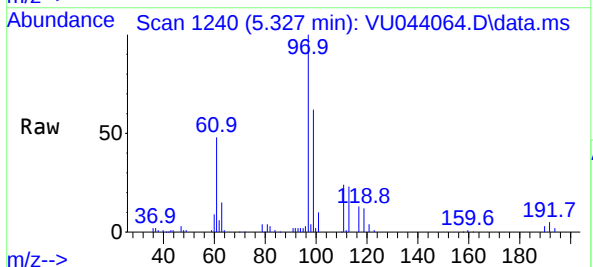
#31
Cyclohexane
Concen: 19.406 ug/l
RT: 5.398 min Scan# 1262
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



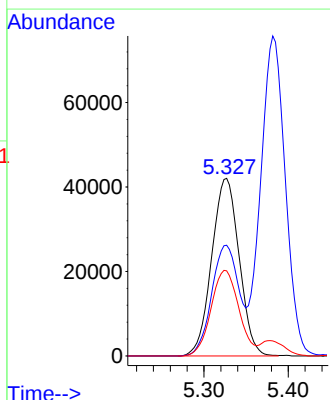
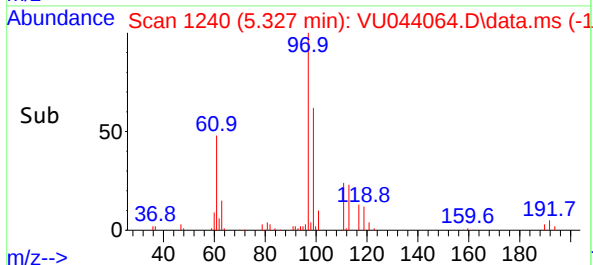
Tgt Ion: 56 Resp: 107499
Ion Ratio Lower Upper
56 100
69 34.1 25.4 38.2
84 81.7 64.2 96.2



#32
1,1,1-Trichloroethane
Concen: 19.075 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



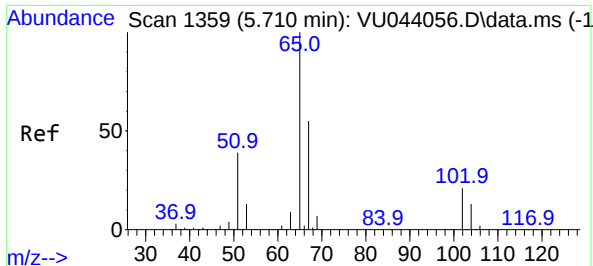
Tgt Ion: 97 Resp: 95097
Ion Ratio Lower Upper
97 100
99 61.6 50.8 76.2
61 49.1 39.7 59.5



Instrument :
MSVOA_U
ClientSampleId :
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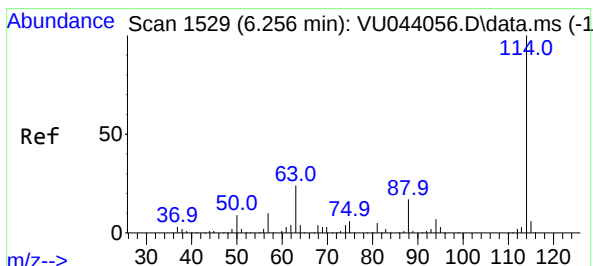
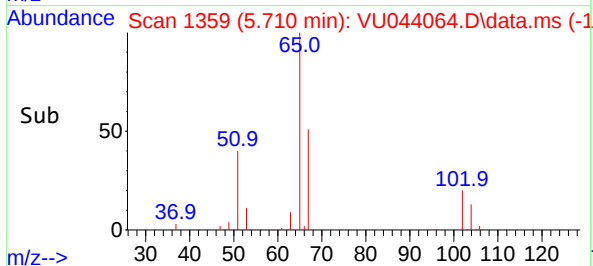
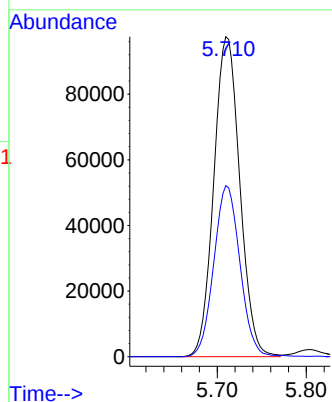
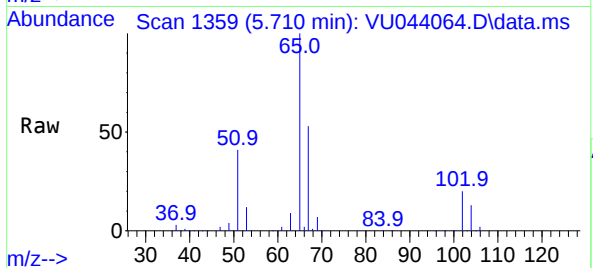
#33
1,2-Dichloroethane-d4
Concen: 49.399 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 65 Resp: 198246
Ion Ratio Lower Upper
65 100
67 53.7 0.0 109.2

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

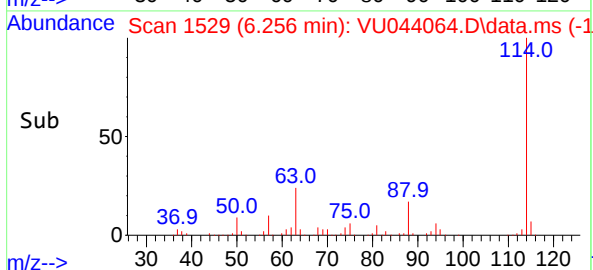
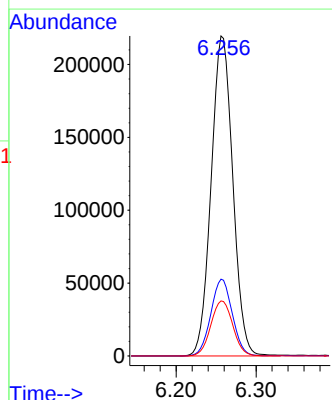
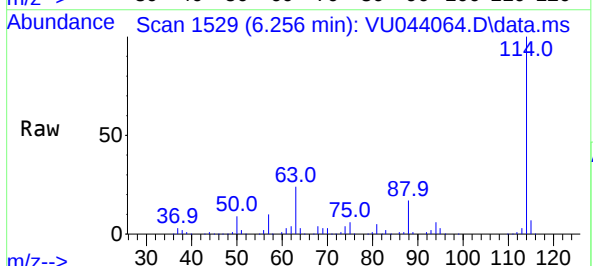
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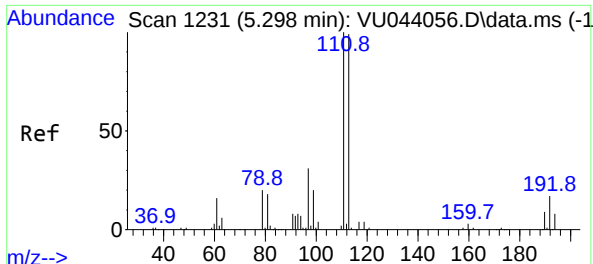
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 114 Resp: 412557
Ion Ratio Lower Upper
114 100
63 24.0 0.0 48.4
88 17.2 0.0 34.4





#35

Dibromofluoromethane

Concen: 49.359 ug/l

RT: 5.298 min Scan# 1231

Delta R.T. -0.000 min

Lab File: VU044064.D

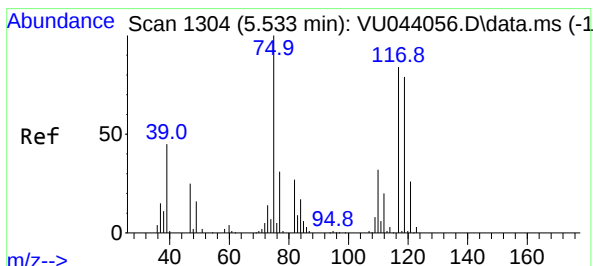
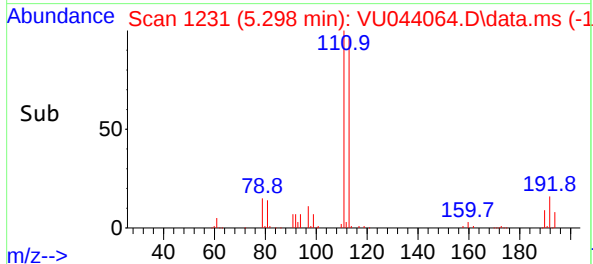
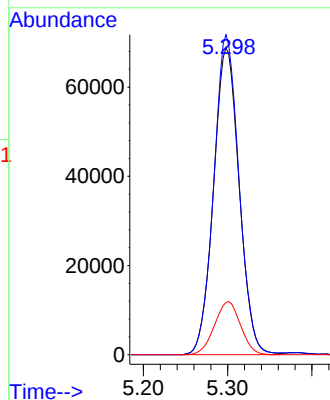
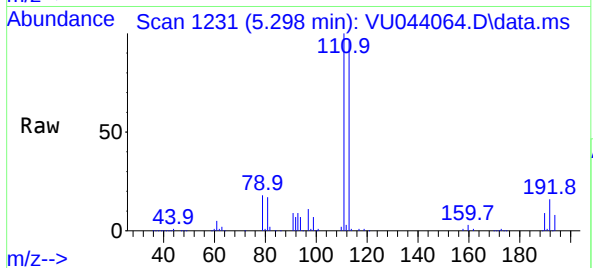
Acq: 07 Jun 2021 18:42

Tgt Ion:	113	Resp:	145316
Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.1	123.1
192	17.6	13.8	20.8

Instrument :
MSVOA_U
ClientSampleId :
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#36

1,1-Dichloropropene

Concen: 18.973 ug/l

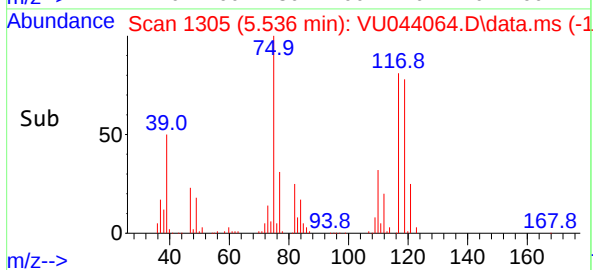
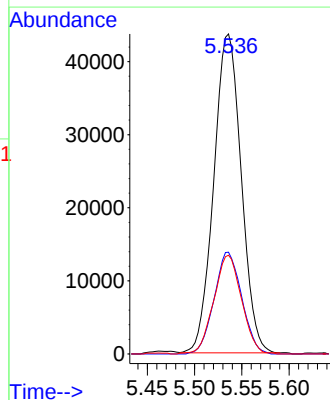
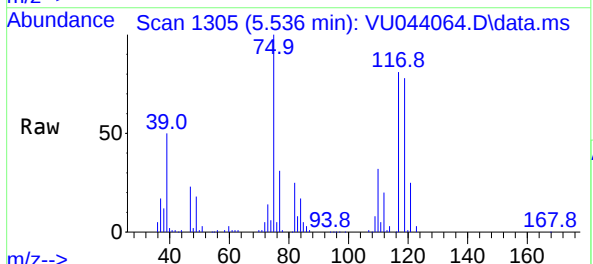
RT: 5.536 min Scan# 1305

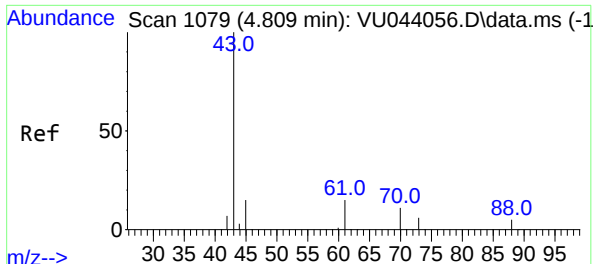
Delta R.T. 0.003 min

Lab File: VU044064.D

Acq: 07 Jun 2021 18:42

Tgt Ion:	75	Resp:	88186
Ion	Ratio	Lower	Upper
75	100		
110	32.0	15.9	47.7
77	31.2	25.0	37.4





#37

Ethyl Acetate

Concen: 19.644 ug/l

RT: 4.816 min Scan# 1081

Delta R.T. 0.006 min

Lab File: VU044064.D

Acq: 07 Jun 2021 18:42

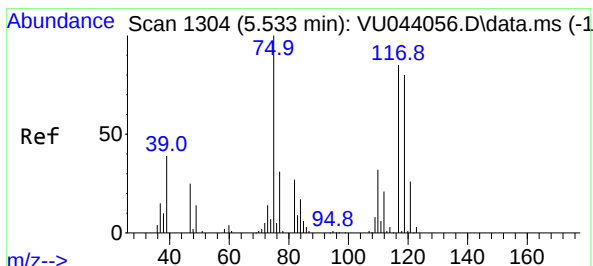
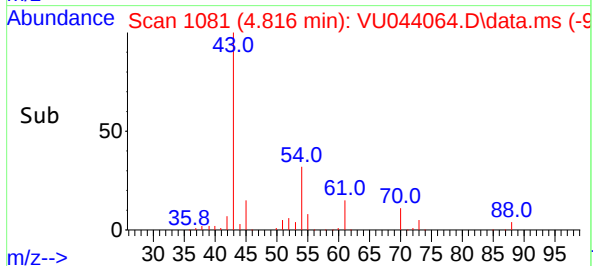
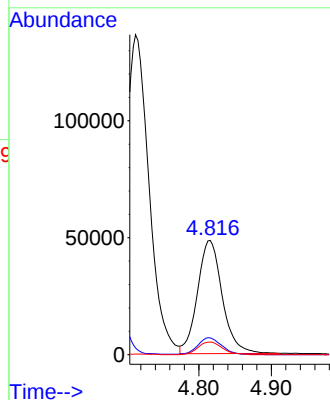
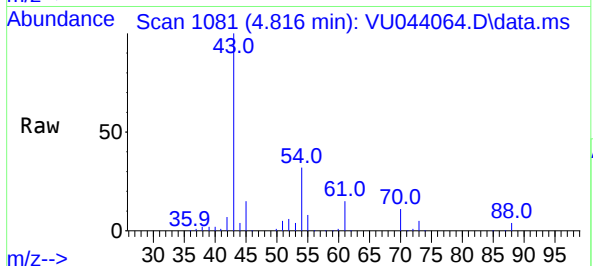
Tgt Ion: 43 Resp: 115017

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.4	17.2
70	10.9	8.6	12.8

Instrument :
MSVOA_U
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 18.936 ug/l

RT: 5.533 min Scan# 1304

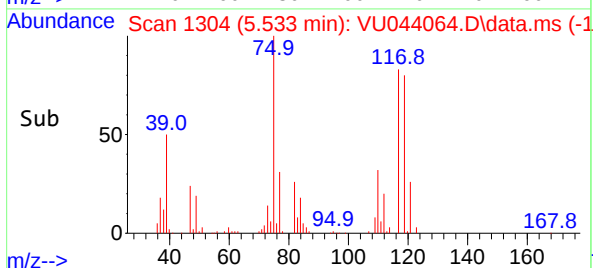
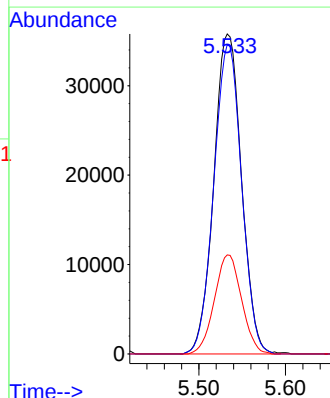
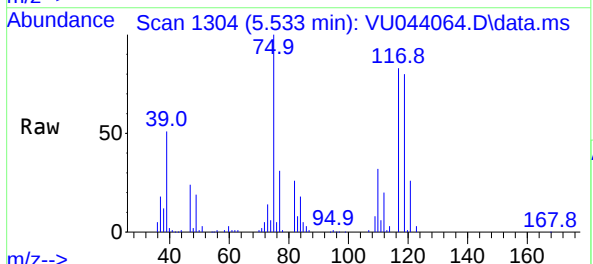
Delta R.T. -0.000 min

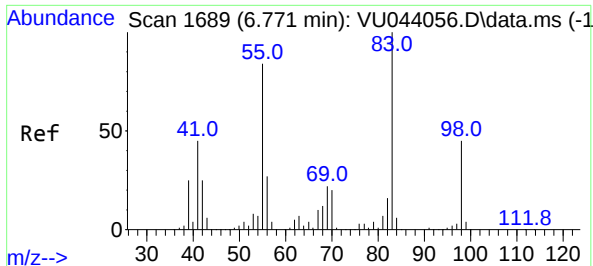
Lab File: VU044064.D

Acq: 07 Jun 2021 18:42

Tgt Ion: 117 Resp: 79525

Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.4	113.2
121	30.9	24.5	36.7





#39

Methylcyclohexane

Concen: 18.965 ug/l

RT: 6.771 min Scan# 1689

Delta R.T. -0.000 min

Lab File: VU044064.D

Acq: 07 Jun 2021 18:42

Tgt Ion: 83 Resp: 91062

Ion Ratio Lower Upper

83 100

55 85.2 67.0 100.6

98 44.7 36.3 54.5

Instrument :

MSVOA_U

ClientSampleId :

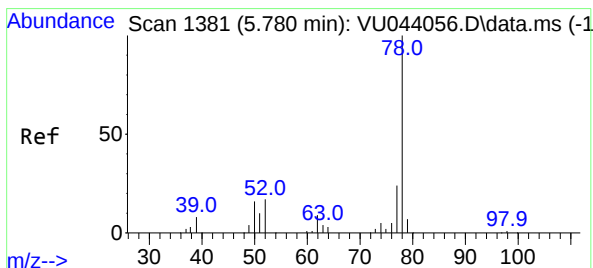
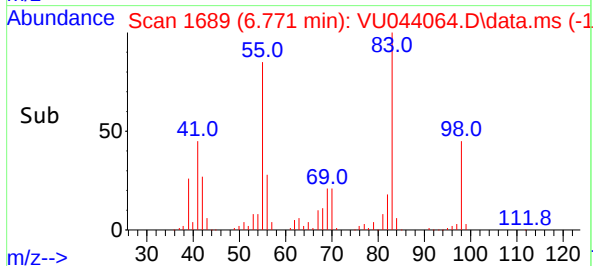
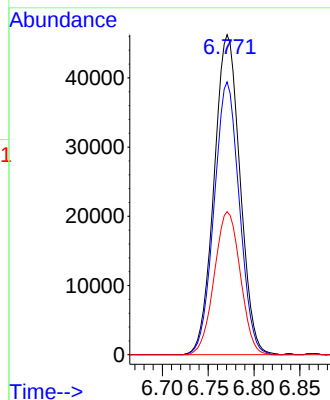
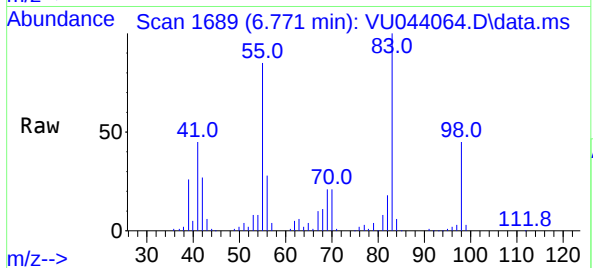
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#40

Benzene

Concen: 19.105 ug/l

RT: 5.783 min Scan# 1382

Delta R.T. 0.003 min

Lab File: VU044064.D

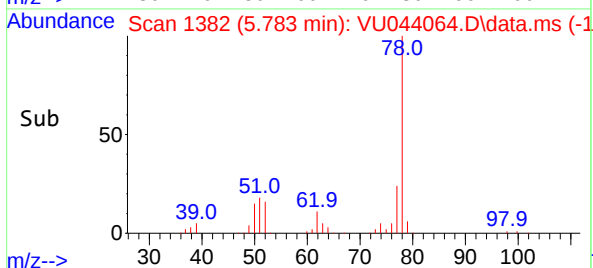
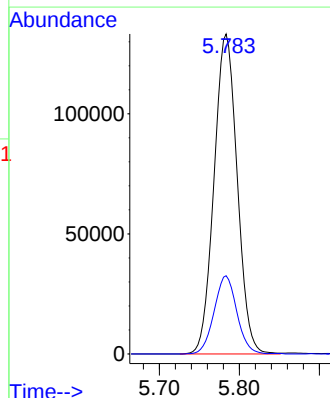
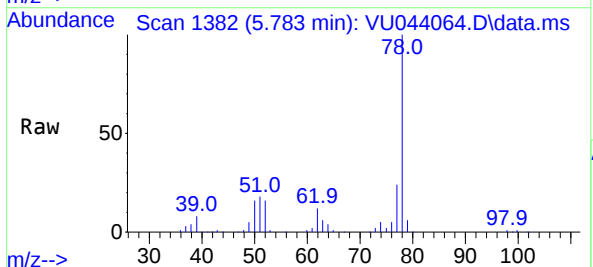
Acq: 07 Jun 2021 18:42

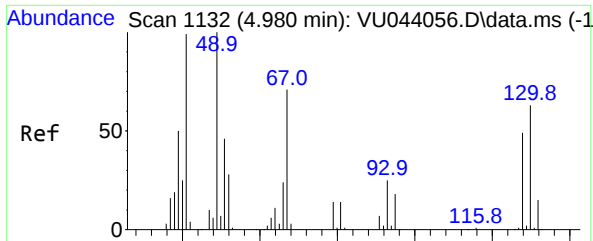
Tgt Ion: 78 Resp: 267652

Ion Ratio Lower Upper

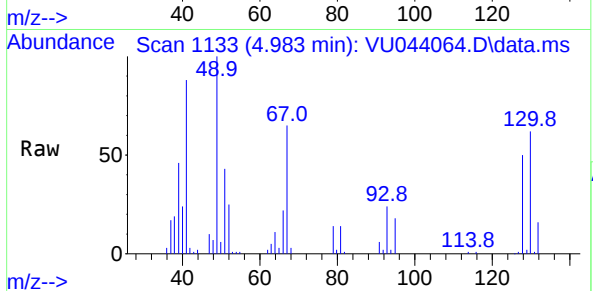
78 100

77 24.5 19.1 28.7

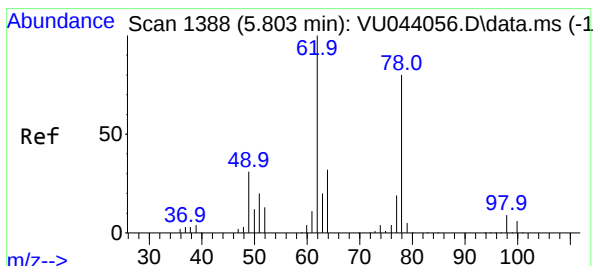
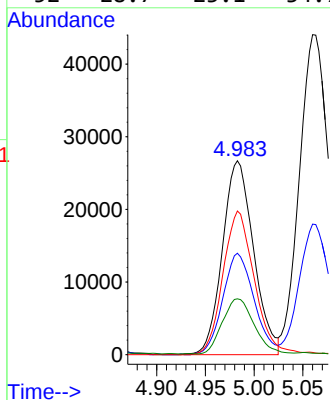
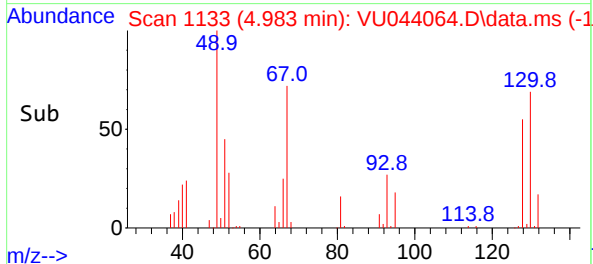




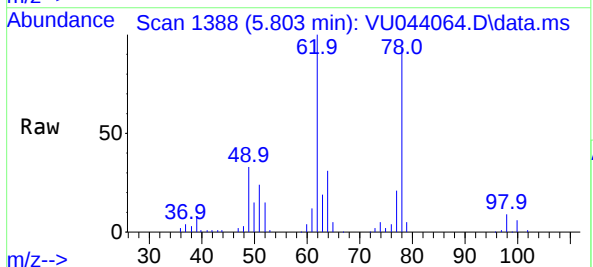
#41
Methacrylonitrile
Concen: 19.312 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



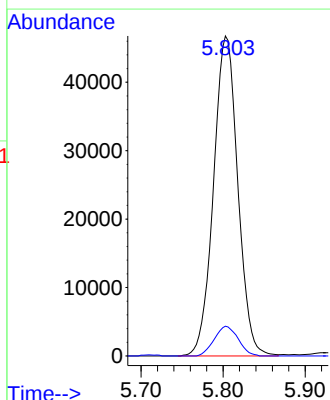
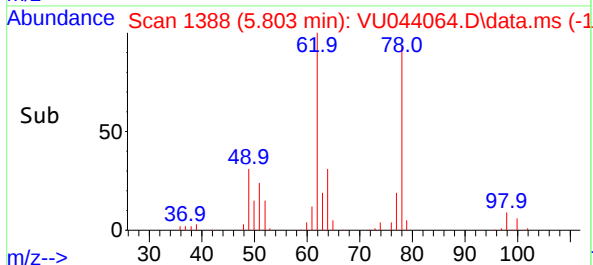
Tgt Ion: 41 Resp: 59447
Ion Ratio Lower Upper
41 100
39 52.8 41.4 62.2
67 74.5 59.4 89.2
52 28.7 23.1 34.7



#42
1,2-Dichloroethane
Concen: 19.269 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



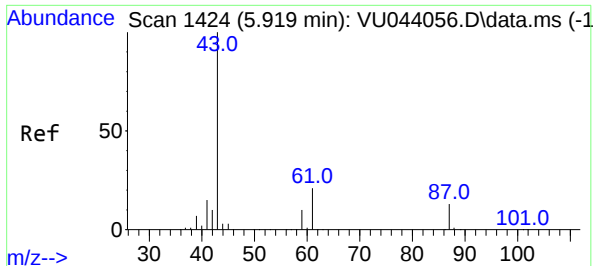
Tgt Ion: 62 Resp: 96353
Ion Ratio Lower Upper
62 100
98 9.1 0.0 17.8



Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

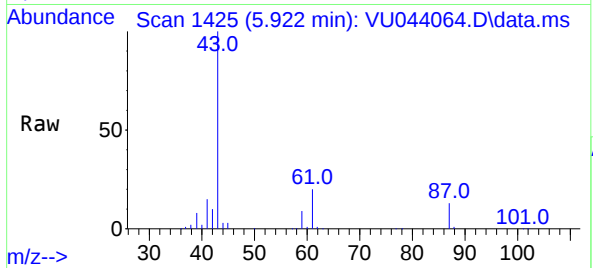
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#43
Isopropyl Acetate
Concen: 18.961 ug/l
RT: 5.922 min Scan# 1425
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

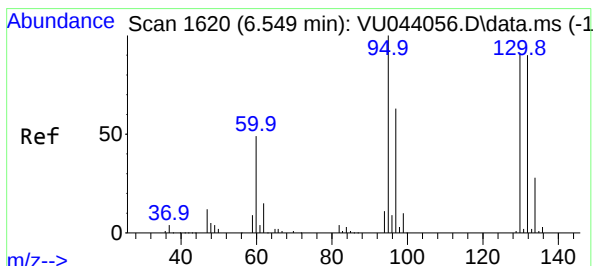
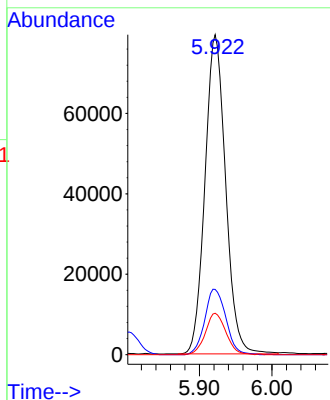
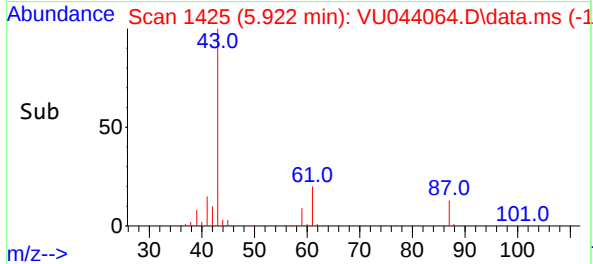
Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01



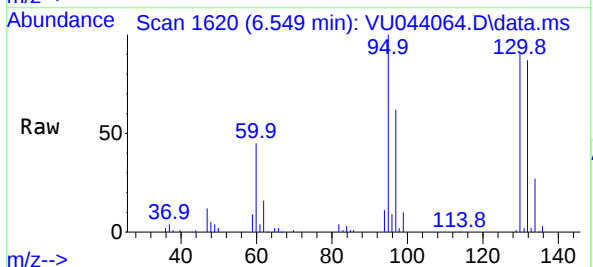
Tgt Ion: 43 Resp: 156994
Ion Ratio Lower Upper
43 100
61 21.0 16.8 25.2
87 12.9 10.2 15.2

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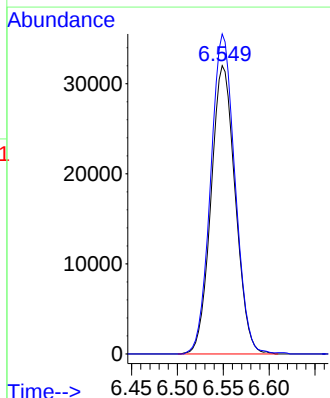
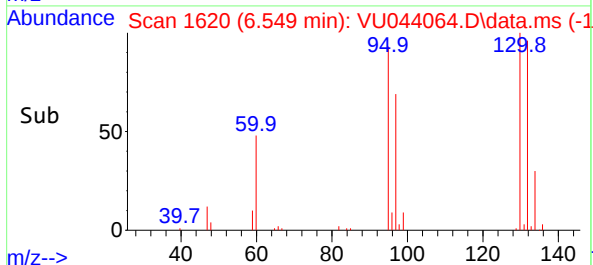
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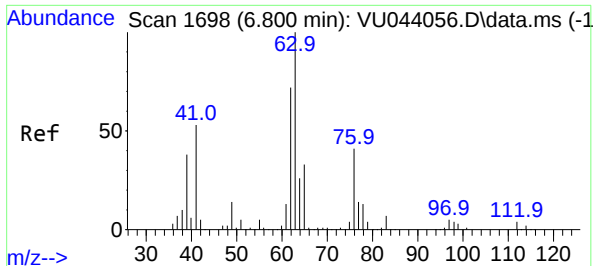


#44
Trichloroethene
Concen: 19.008 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



Tgt Ion: 130 Resp: 58840
Ion Ratio Lower Upper
130 100
95 111.0 0.0 219.2





#45

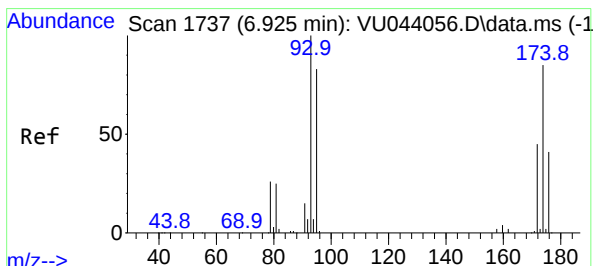
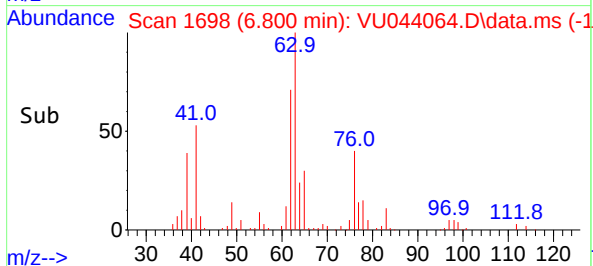
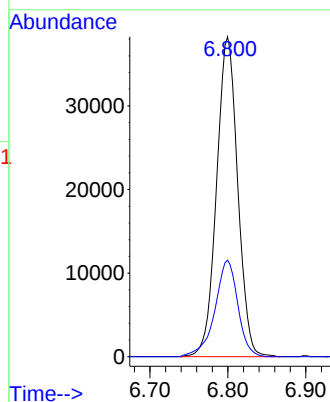
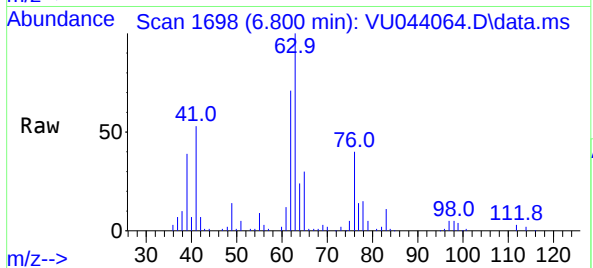
1,2-Dichloropropane
Concen: 18.869 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 63 Resp: 72145
Ion Ratio Lower Upper
63 100
65 30.2 26.3 39.5

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

Manual Integrations
APPROVED

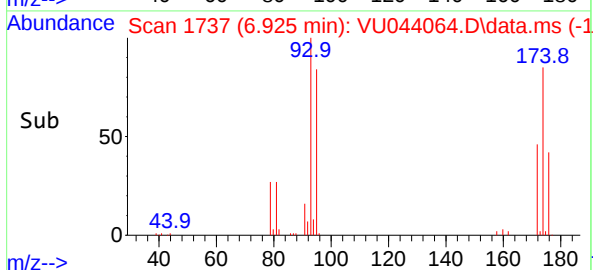
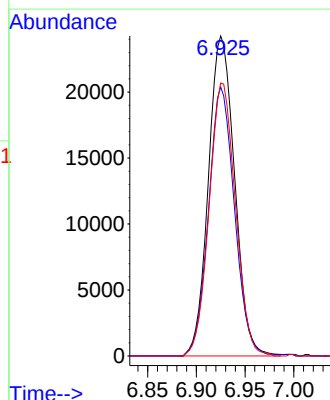
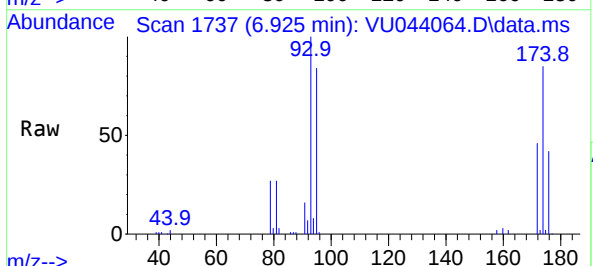
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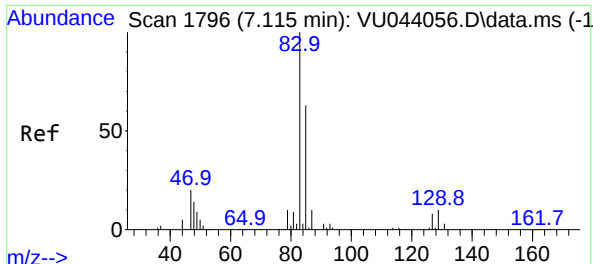


#46

Dibromomethane
Concen: 18.664 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 93 Resp: 45382
Ion Ratio Lower Upper
93 100
95 83.5 66.6 99.8
174 85.5 68.1 102.1





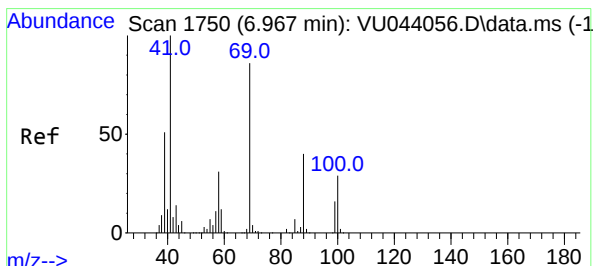
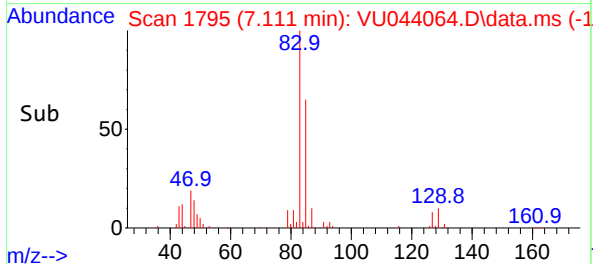
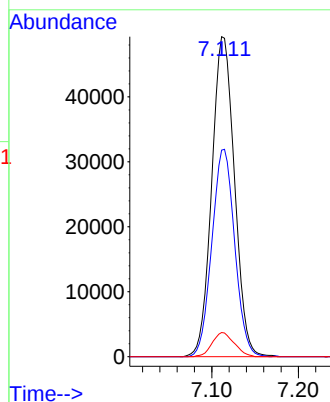
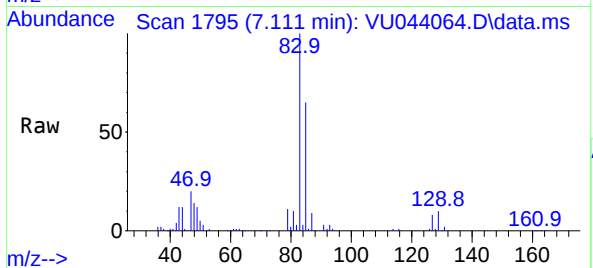
#47
Bromodichloromethane
Concen: 18.587 ug/l
RT: 7.111 min Scan# 1795
Delta R.T. -0.004 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 83 Resp: 89843
Ion Ratio Lower Upper
83 100
85 64.5 50.6 75.8
127 7.6 6.0 9.0

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

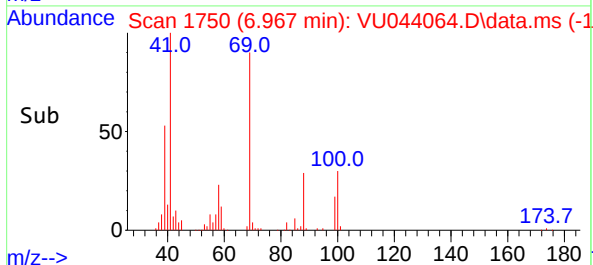
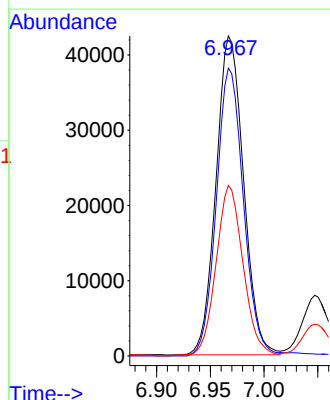
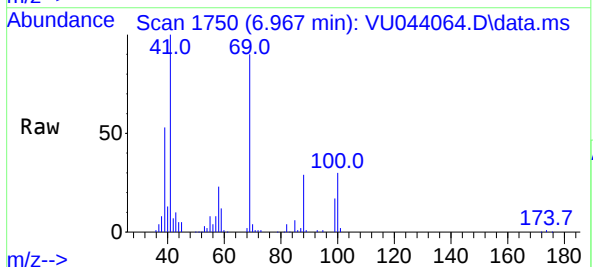
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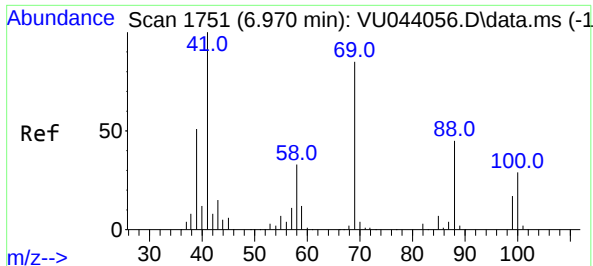
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#48
Methyl methacrylate
Concen: 18.491 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 41 Resp: 75491
Ion Ratio Lower Upper
41 100
69 88.9 68.9 103.3
39 52.7 40.6 60.8





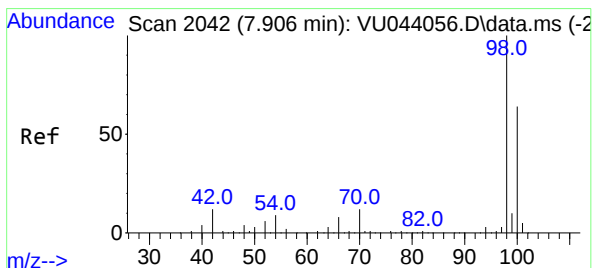
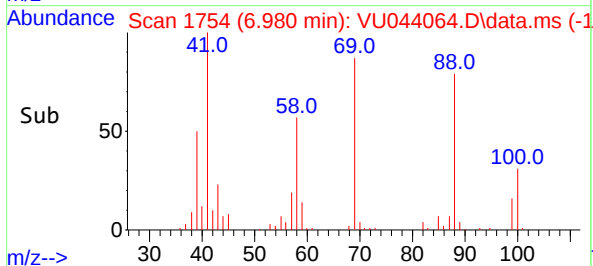
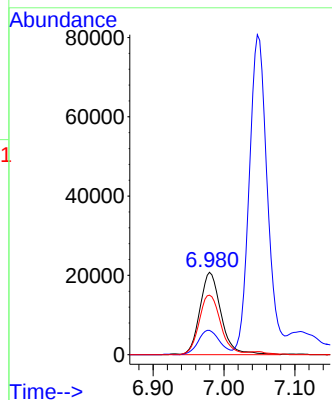
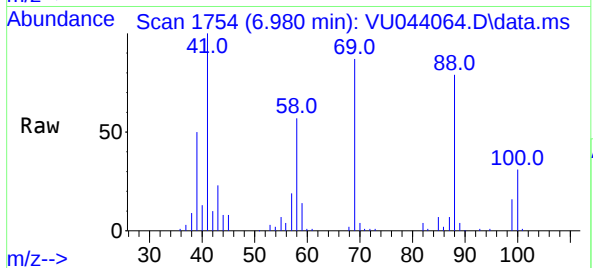
#49
1,4-Dioxane
Concen: 428.986 ug/l
RT: 6.980 min Scan# 1754
Delta R.T. 0.009 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 88 Resp: 43060
Ion Ratio Lower Upper
88 100
43 30.4 25.0 37.4
58 73.5 60.0 90.0

Instrument :
MSVOA_U
ClientSampled :
VU0607WBS01

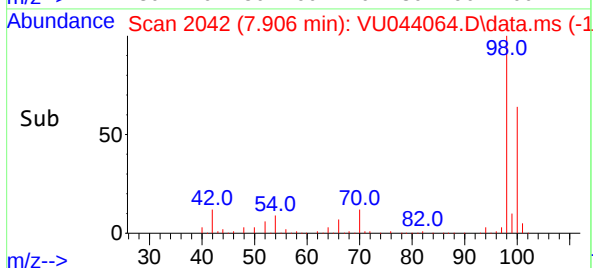
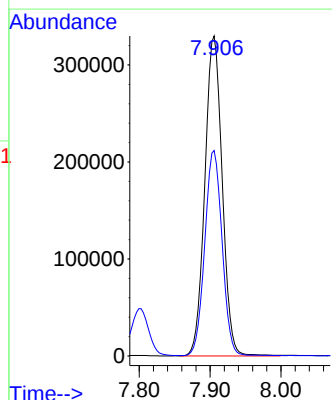
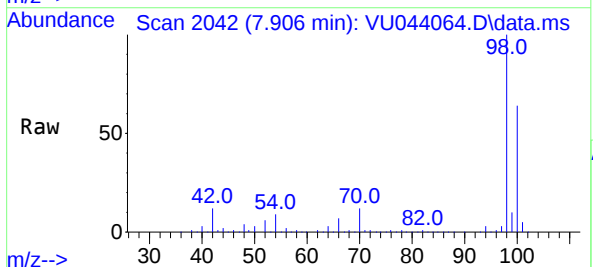
Manual Integrations
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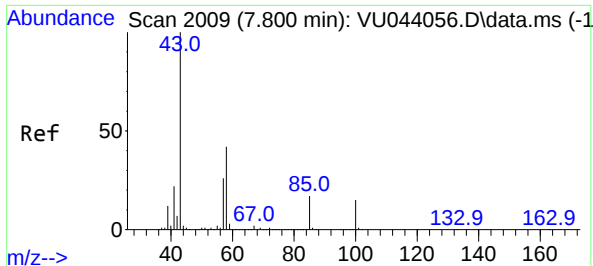
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#50
Toluene-d8
Concen: 49.512 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 98 Resp: 562257
Ion Ratio Lower Upper
98 100
100 63.6 51.6 77.4





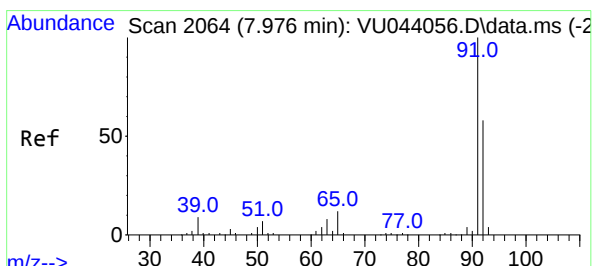
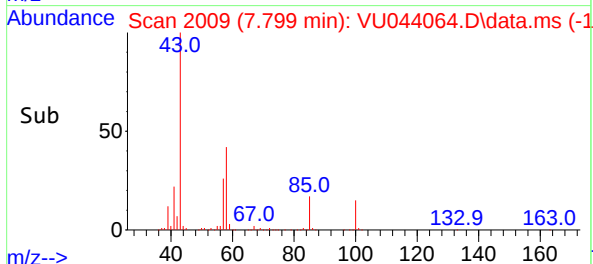
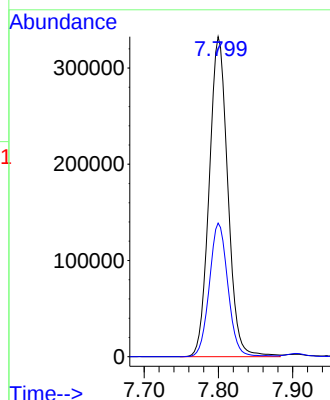
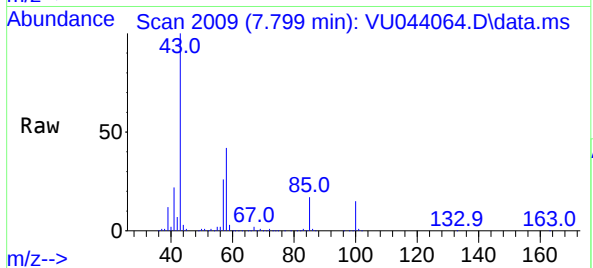
#51
4-Methyl-2-Pentanone
Concen: 94.145 ug/l
RT: 7.799 min Scan# 2009
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 43 Resp: 578876
Ion Ratio Lower Upper
43 100
58 41.4 33.3 49.9

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

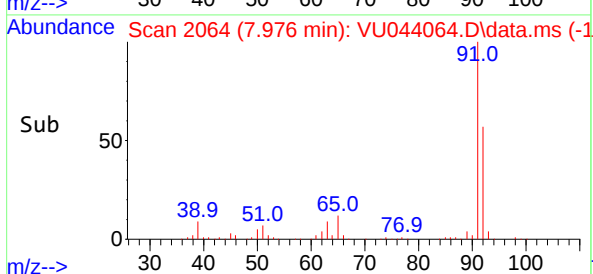
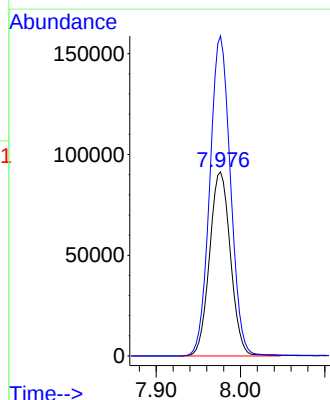
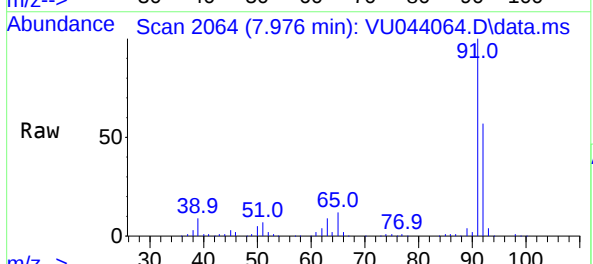
Manual Integrations
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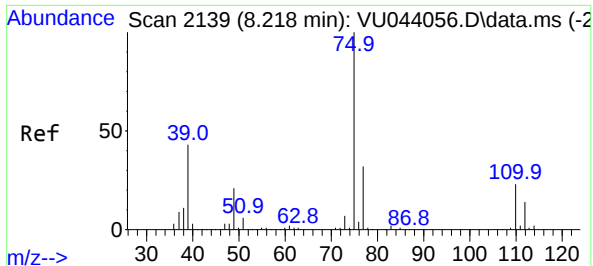
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#52
Toluene
Concen: 19.250 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 92 Resp: 157379
Ion Ratio Lower Upper
92 100
91 172.0 137.3 205.9





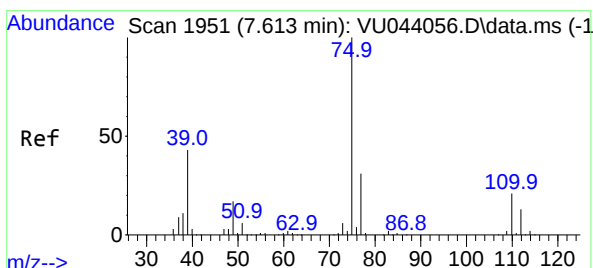
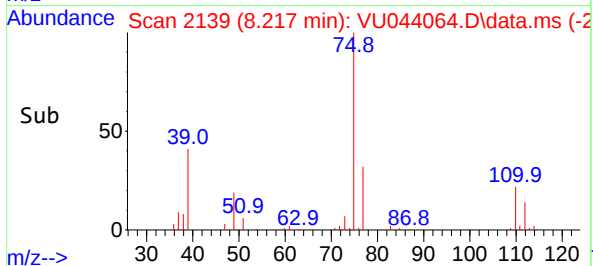
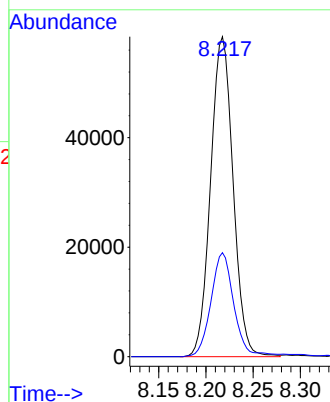
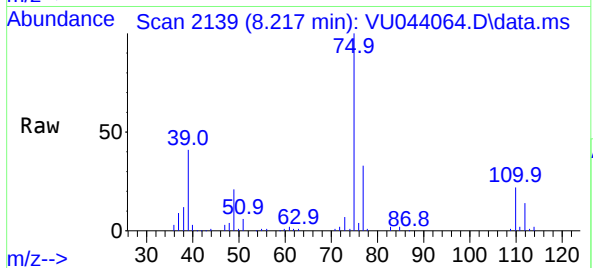
#53
t-1,3-Dichloropropene
Concen: 18.782 ug/l
RT: 8.217 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 75 Resp: 96669
Ion Ratio Lower Upper
75 100
77 32.5 26.0 39.0

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

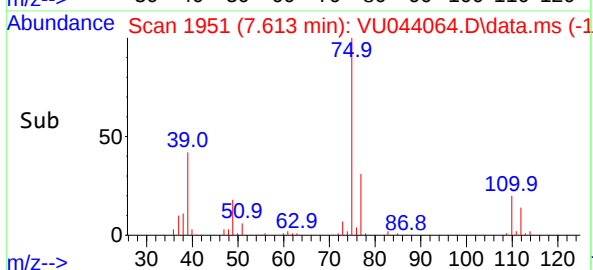
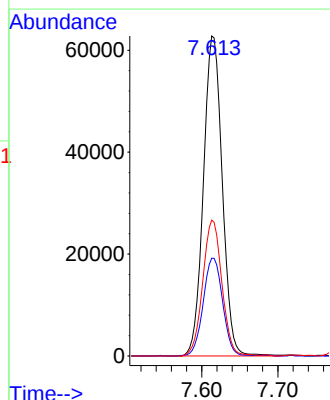
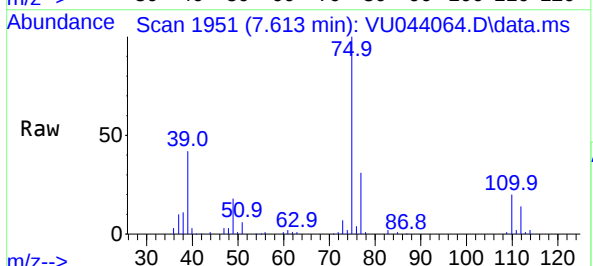
Manual Integrations
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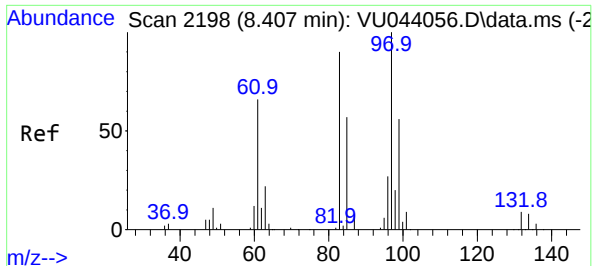
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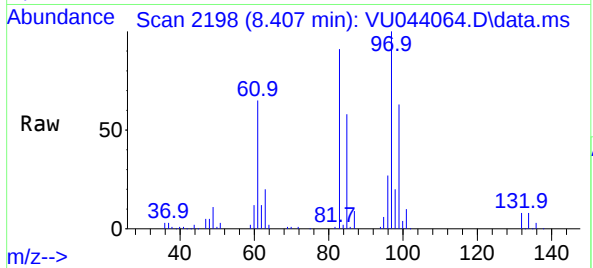
#54
cis-1,3-Dichloropropene
Concen: 19.053 ug/l
RT: 7.613 min Scan# 1951
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 75 Resp: 108293
Ion Ratio Lower Upper
75 100
77 30.5 25.0 37.4
39 42.5 34.7 52.1



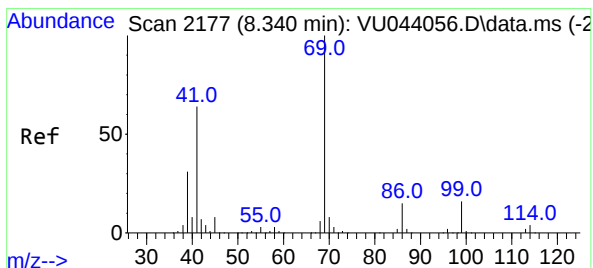
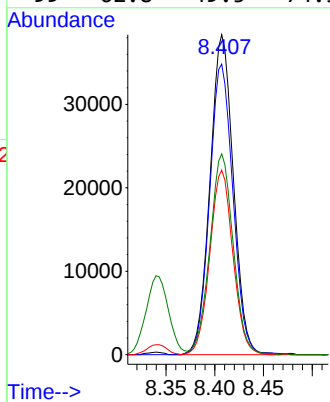
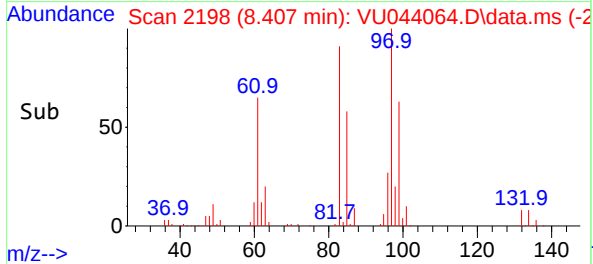


#55
1,1,2-Trichloroethane
Concen: 18.450 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

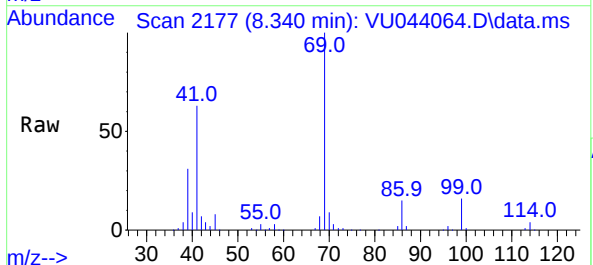


Tgt Ion: 97 Resp: 63971

Ion	Ratio	Lower	Upper
97	100		
83	90.8	72.2	108.2
85	57.7	45.8	68.6
99	62.8	49.5	74.3

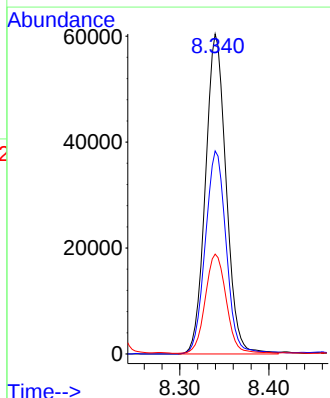
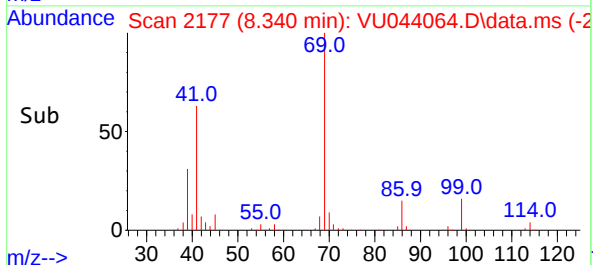


#56
Ethyl methacrylate
Concen: 18.104 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



Tgt Ion: 69 Resp: 97297

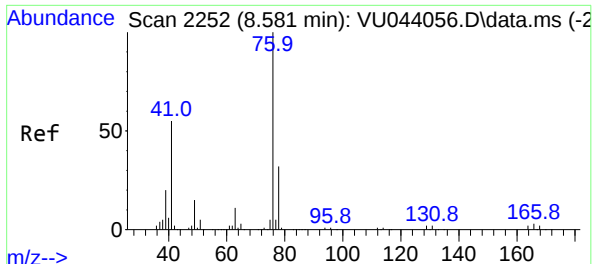
Ion	Ratio	Lower	Upper
69	100		
41	64.6	51.4	77.0
39	31.4	24.9	37.3



Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

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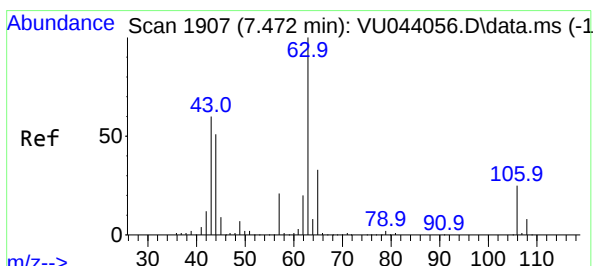
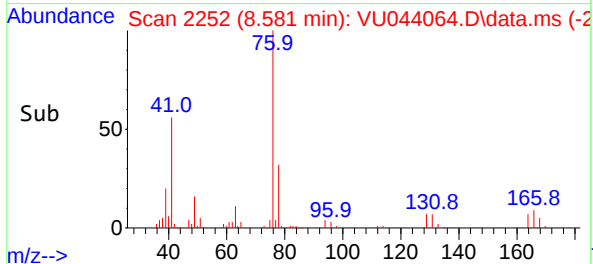
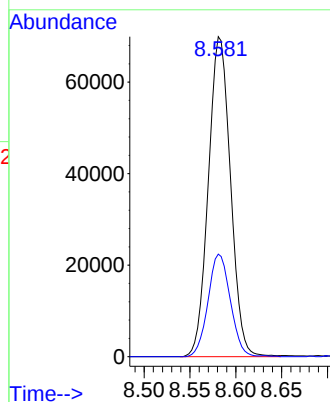
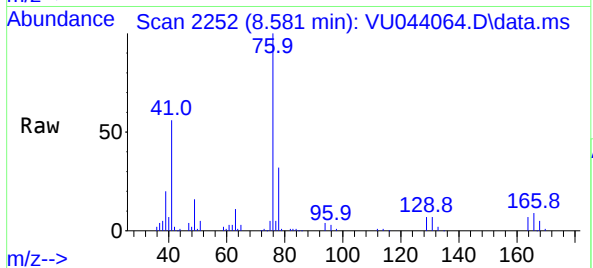
#57
1,3-Dichloropropane
Concen: 18.765 ug/l
RT: 8.581 min Scan# 2252
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 76 Resp: 117456
Ion Ratio Lower Upper
76 100
78 32.2 25.9 38.9

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

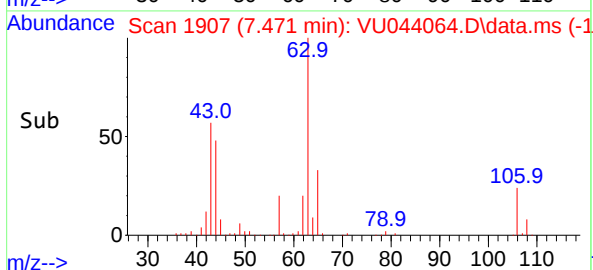
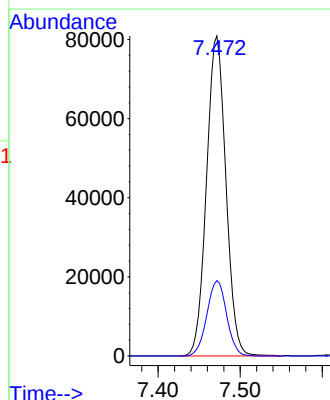
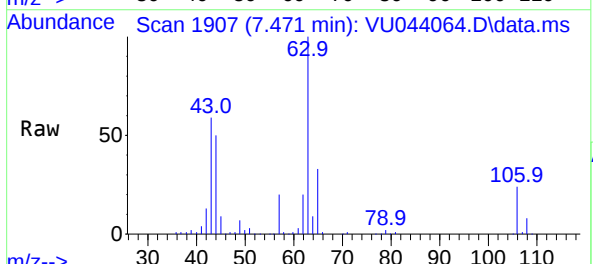
Manual Integrations
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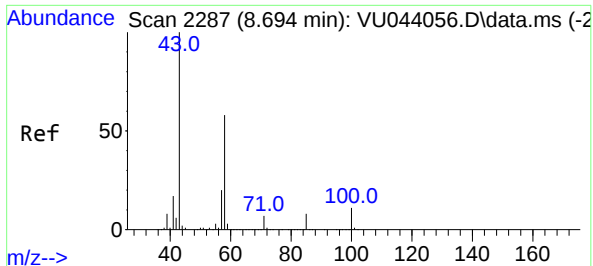
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#58
2-Chloroethyl Vinyl ether
Concen: 87.585 ug/l
RT: 7.471 min Scan# 1907
Delta R.T. -0.001 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 63 Resp: 132607
Ion Ratio Lower Upper
63 100
106 24.0 19.7 29.5





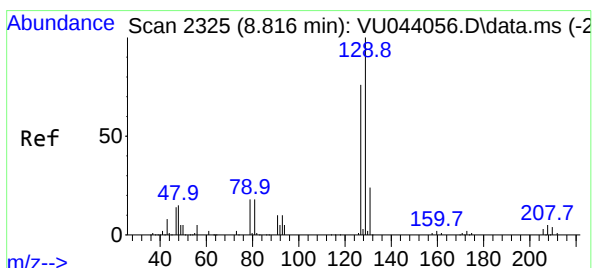
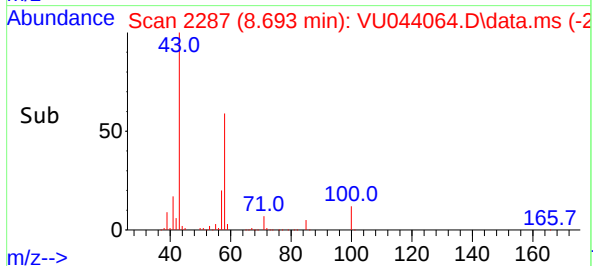
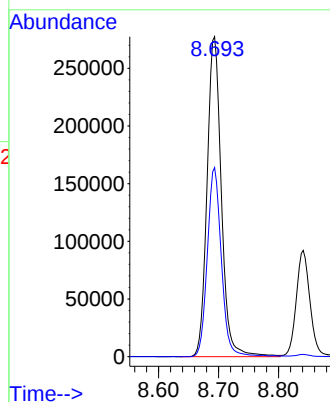
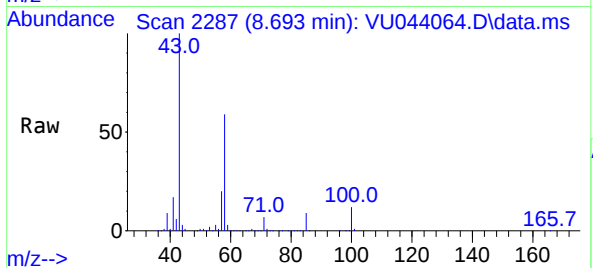
#59
2-Hexanone
Concen: 96.533 ug/l
RT: 8.693 min Scan# 2287
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 43 Resp: 461255
Ion Ratio Lower Upper
43 100
58 57.8 29.0 87.1

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

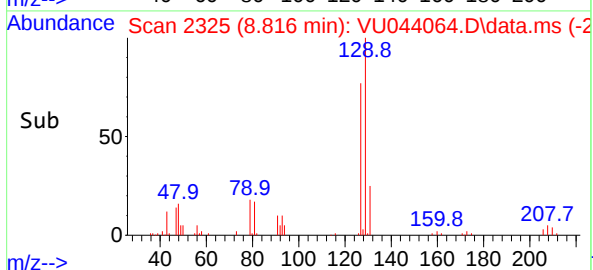
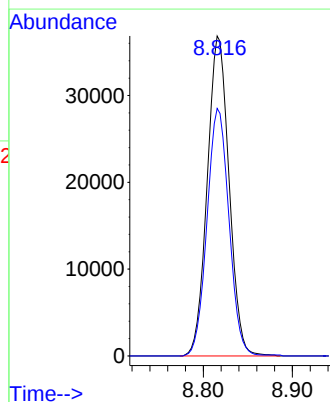
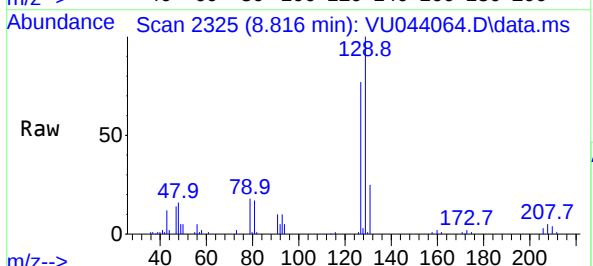
Manual Integrations
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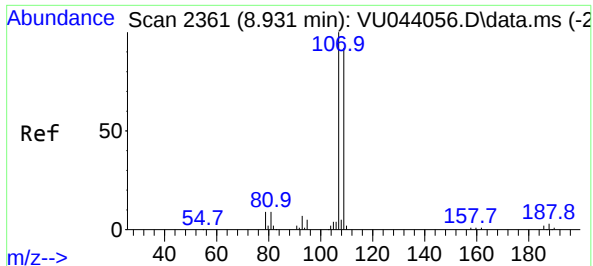
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#60
Dibromochloromethane
Concen: 18.121 ug/l
RT: 8.816 min Scan# 2325
Delta R.T. -0.001 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

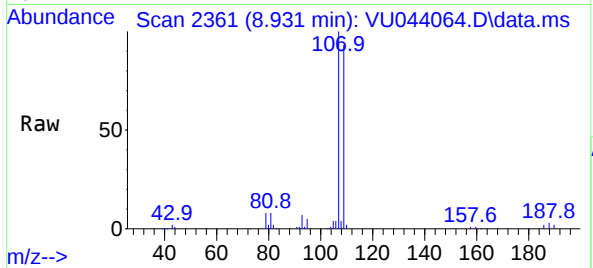
Tgt Ion:129 Resp: 62605
Ion Ratio Lower Upper
129 100
127 77.9 39.0 116.9





#61
1,2-Dibromoethane
Concen: 18.861 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

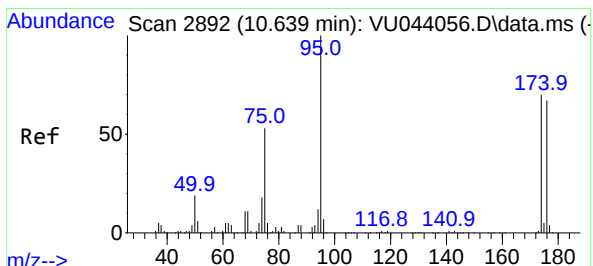
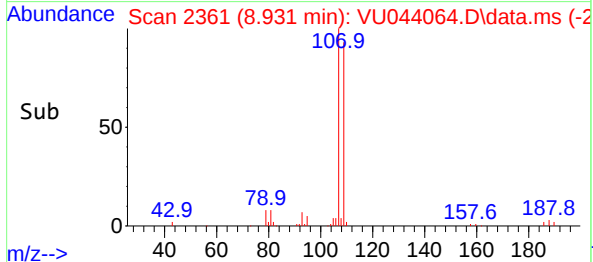
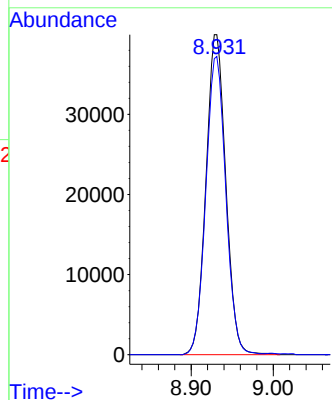
Instrument :
MSVOA_U
ClientSampleId :
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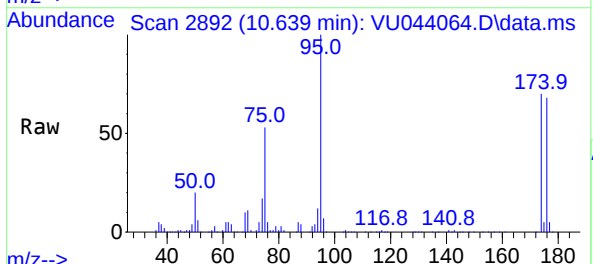
Tgt Ion:107 Resp: 66951
Ion Ratio Lower Upper
107 100
109 93.9 74.7 112.1

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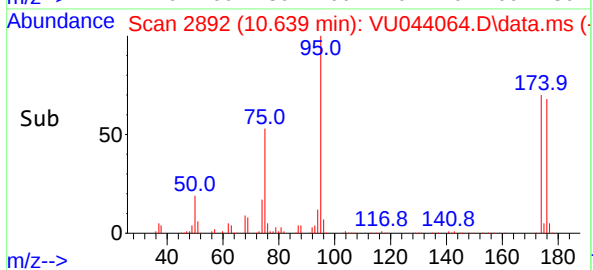
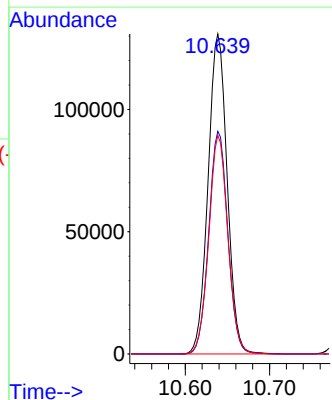
SAM
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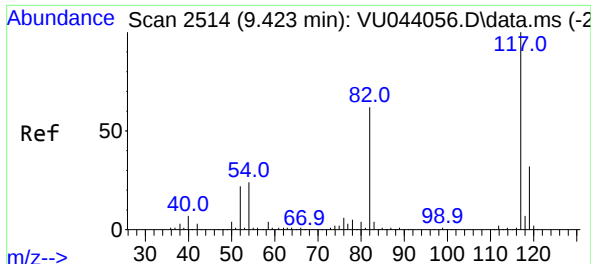


#62
4-Bromofluorobenzene
Concen: 45.845 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



Tgt Ion: 95 Resp: 206122
Ion Ratio Lower Upper
95 100
174 69.6 0.0 141.0
176 68.1 0.0 135.2





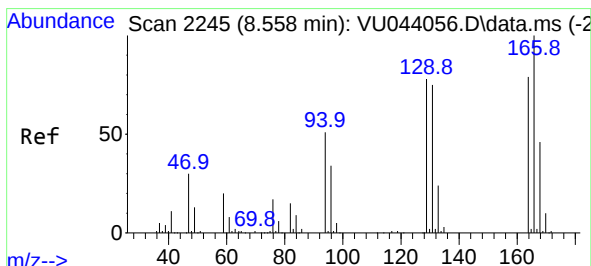
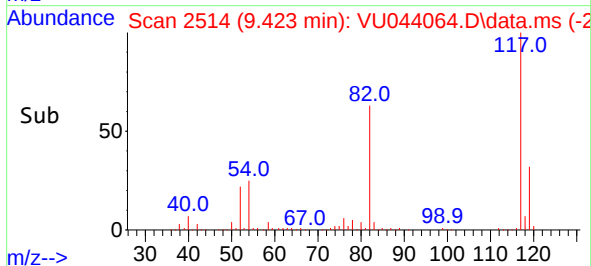
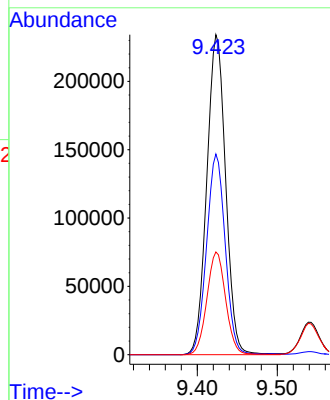
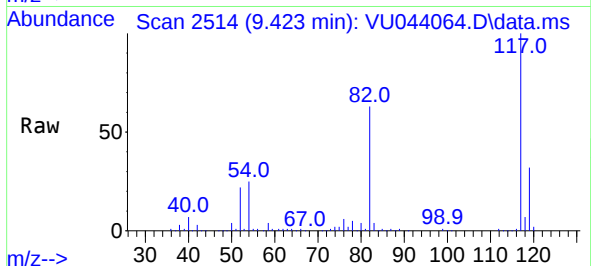
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:117 Resp: 384621
Ion Ratio Lower Upper
117 100
82 62.7 50.0 75.0
119 32.1 25.9 38.9

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

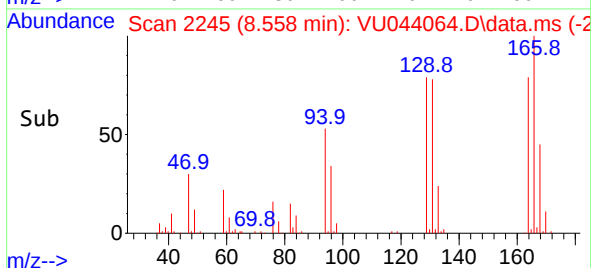
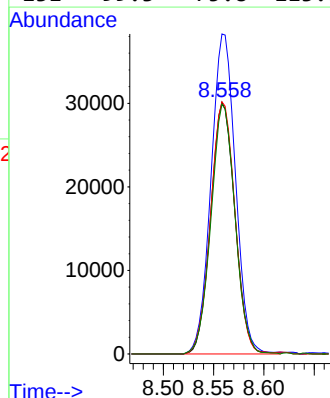
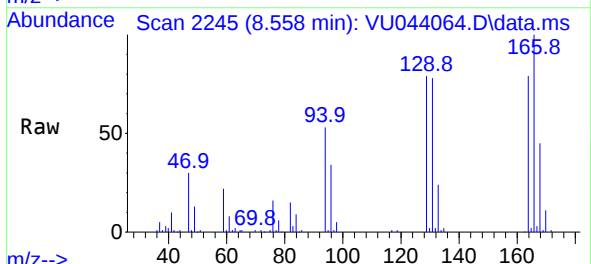
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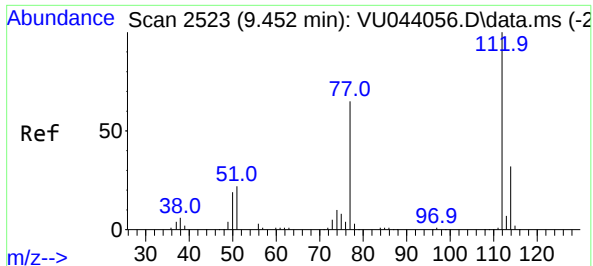
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#64
Tetrachloroethene
Concen: 20.482 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:164 Resp: 50578
Ion Ratio Lower Upper
164 100
166 127.2 101.4 152.0
129 100.2 78.7 118.1
131 99.3 75.8 113.8





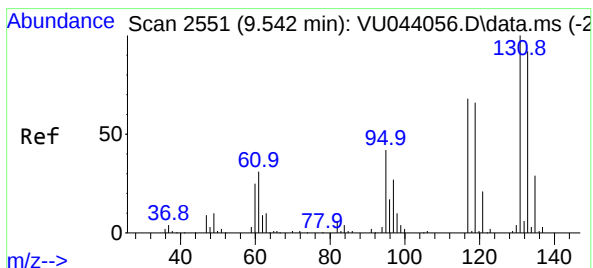
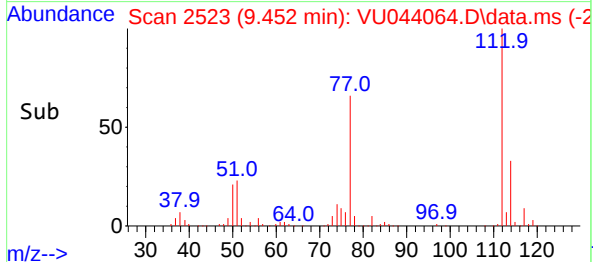
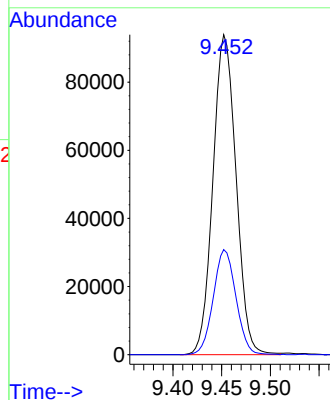
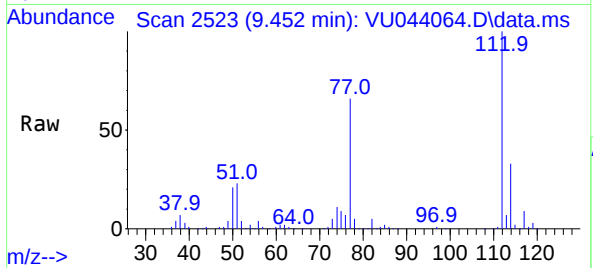
#65
Chlorobenzene
Concen: 19.131 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:112 Resp: 155064
Ion Ratio Lower Upper
112 100
114 32.8 25.5 38.3

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

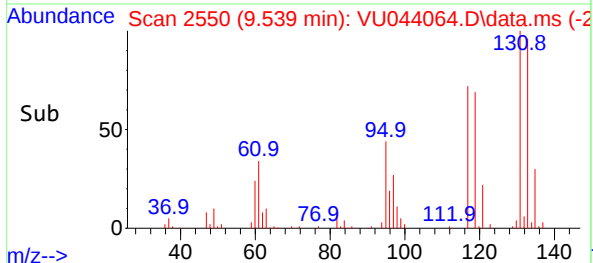
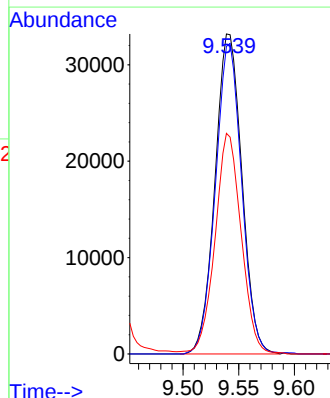
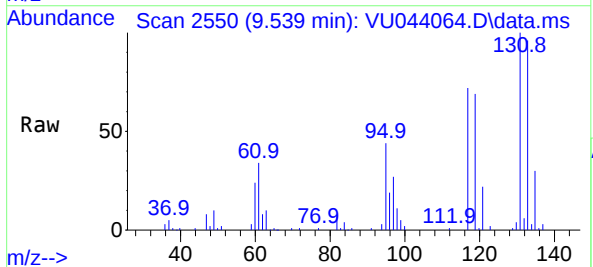
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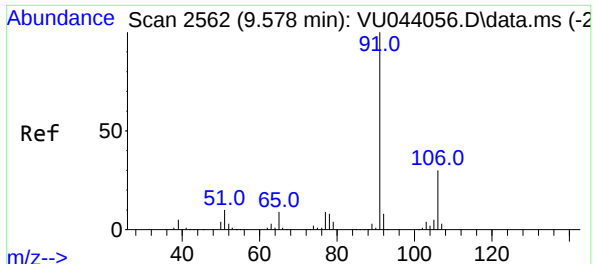
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.448 ug/l
RT: 9.539 min Scan# 2550
Delta R.T. -0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:131 Resp: 55654
Ion Ratio Lower Upper
131 100
133 95.2 46.9 140.6
119 67.2 33.6 100.8





#67

Ethyl Benzene

Concen: 19.622 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU044064.D

Acq: 07 Jun 2021 18:42

Tgt Ion: 91 Resp: 288916

Ion Ratio Lower Upper

91 100

106 28.9 23.6 35.4

Instrument :

MSVOA_U

ClientSampleId :

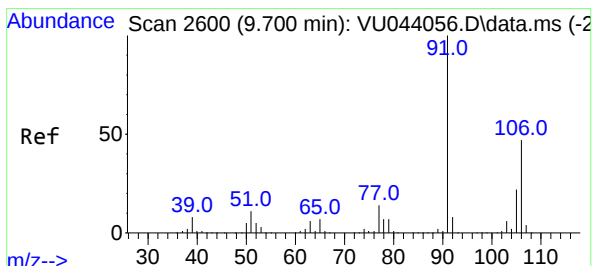
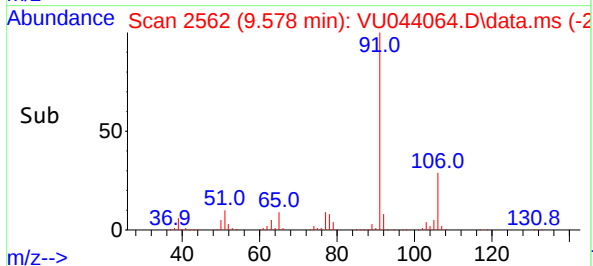
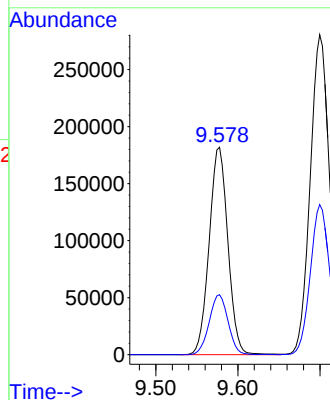
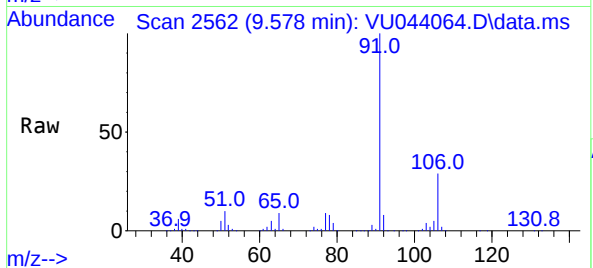
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#68

m/p-Xylenes

Concen: 39.699 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU044064.D

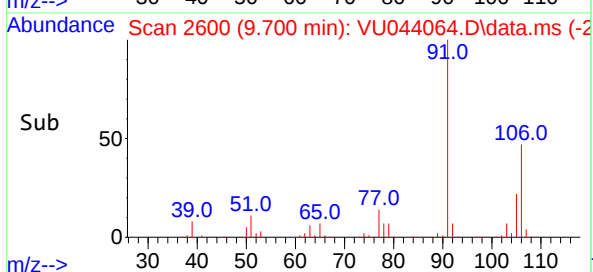
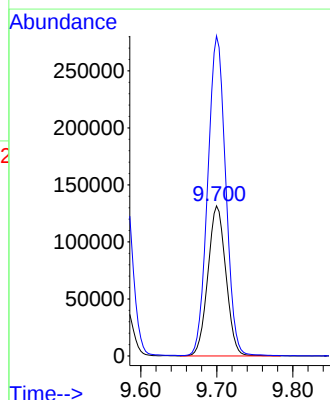
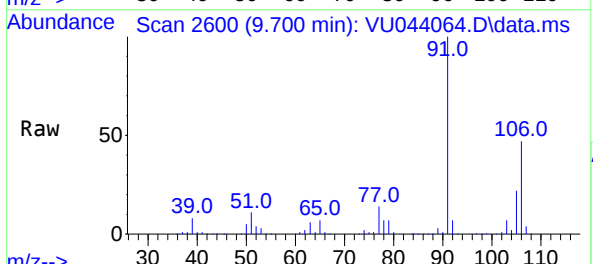
Acq: 07 Jun 2021 18:42

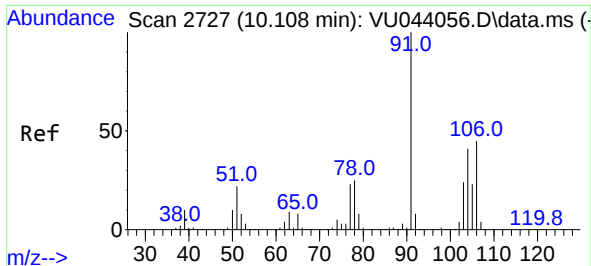
Tgt Ion:106 Resp: 216622

Ion Ratio Lower Upper

106 100

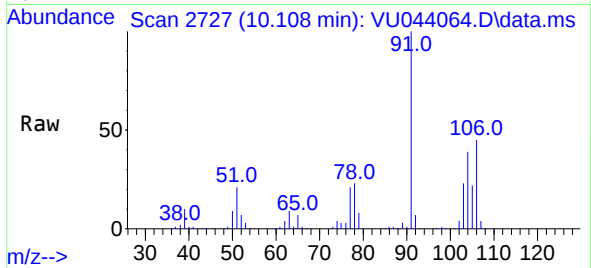
91 212.6 170.0 255.0





#69
o-Xylene
Concen: 19.474 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

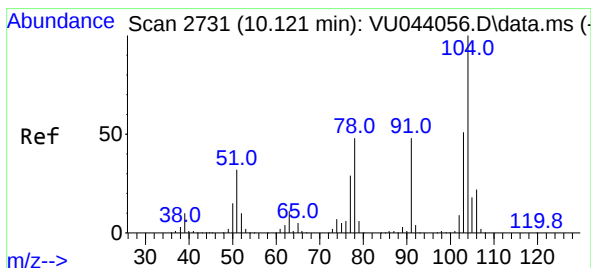
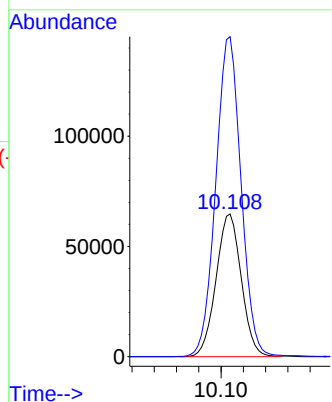
Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01



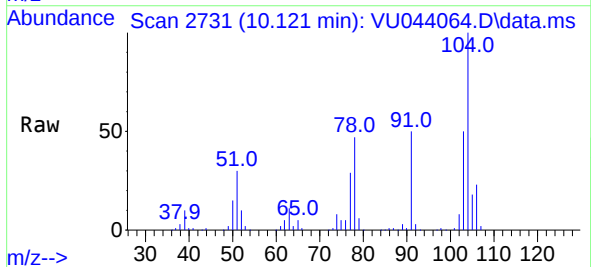
Tgt Ion:106 Resp: 101793
Ion Ratio Lower Upper
106 100
91 225.0 111.2 333.6

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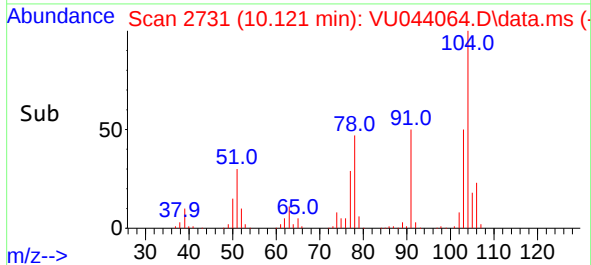
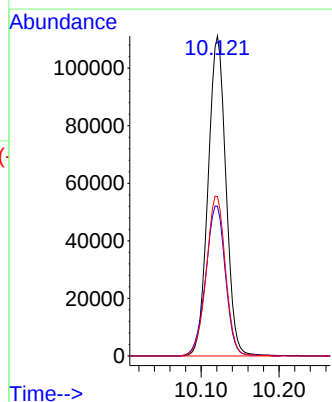
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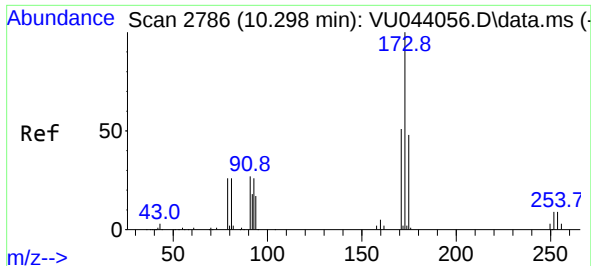


#70
Styrene
Concen: 19.794 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

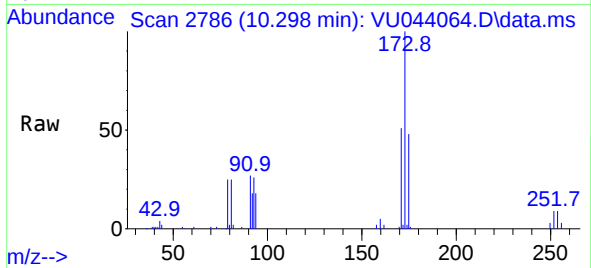


Tgt Ion:104 Resp: 177036
Ion Ratio Lower Upper
104 100
78 51.9 42.2 63.2
103 53.7 43.4 65.0

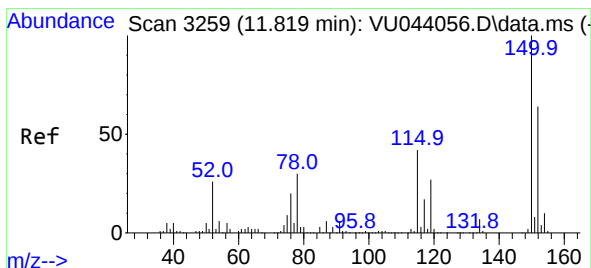
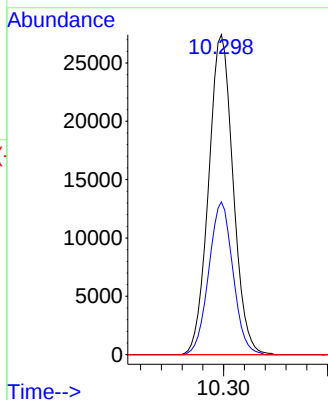
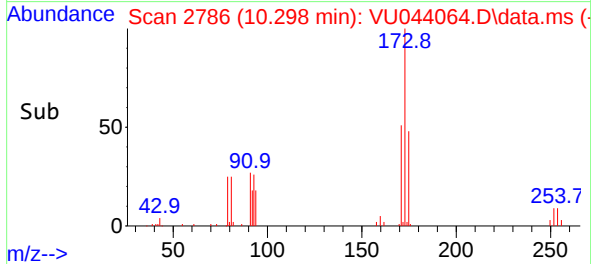




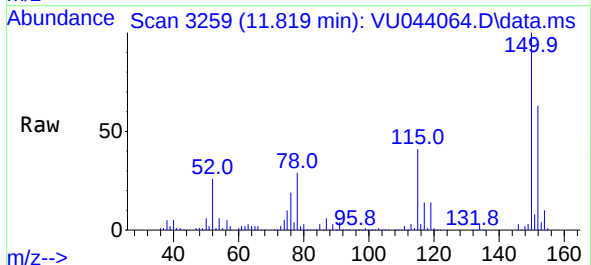
#71
Bromoform
Concen: 17.994 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



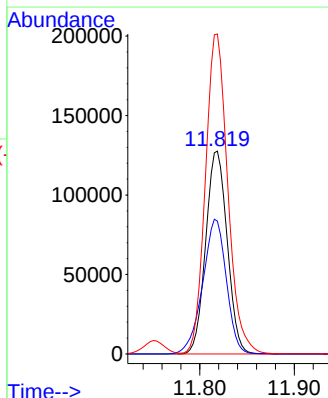
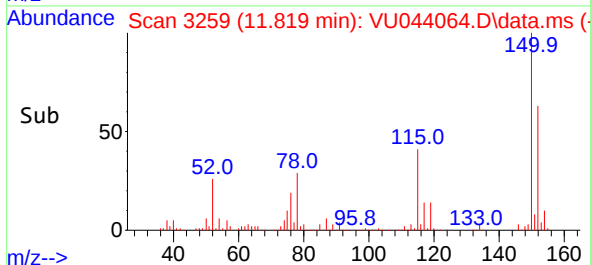
Tgt Ion:173 Resp: 44931
Ion Ratio Lower Upper
173 100
175 47.1 24.4 73.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



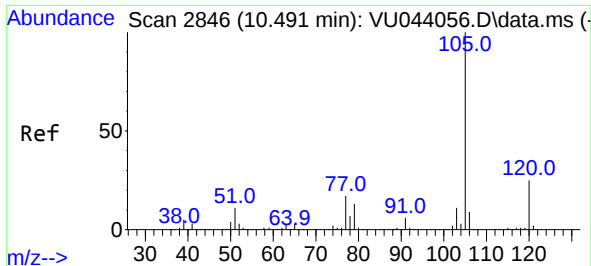
Tgt Ion:152 Resp: 201772
Ion Ratio Lower Upper
152 100
115 73.1 44.6 134.0
150 163.8 0.0 347.8



Instrument :
MSVOA_U
ClientSampleId :
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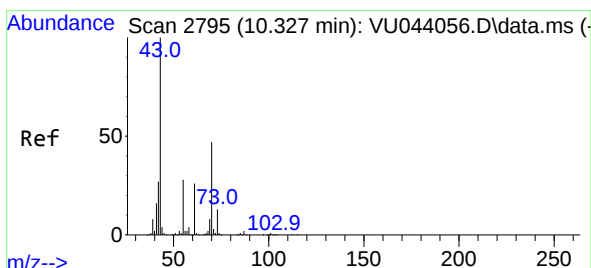
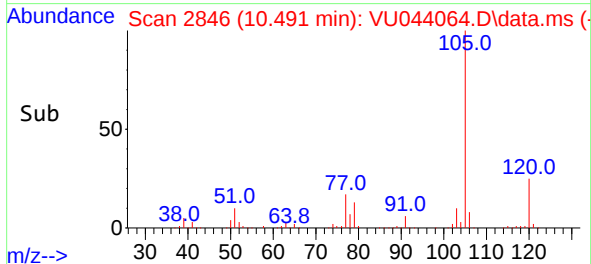
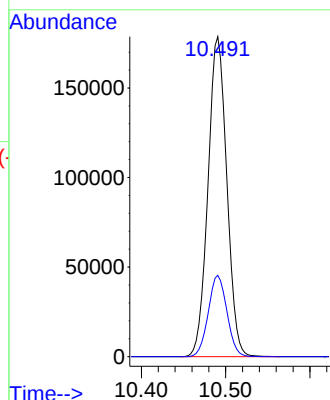
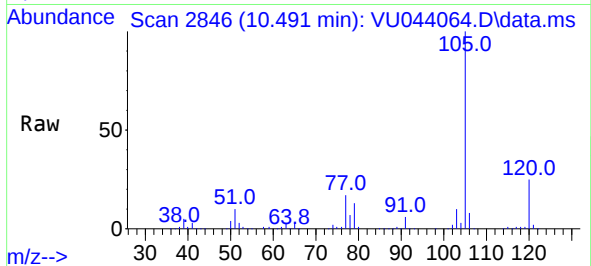
#73
Isopropylbenzene
Concen: 20.414 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

Tgt Ion:105 Resp: 277186
Ion Ratio Lower Upper
105 100
120 25.2 12.8 38.3

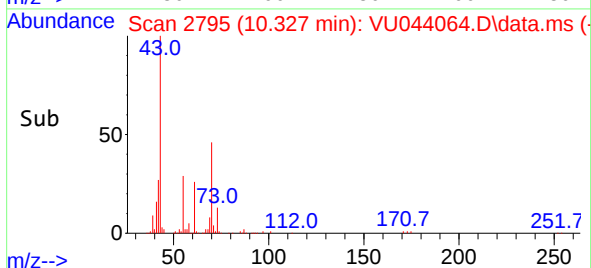
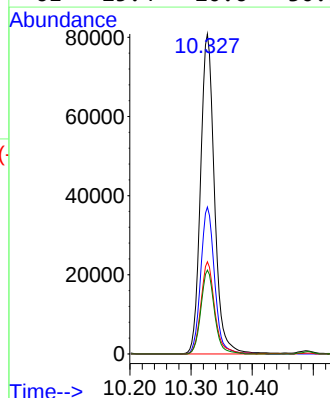
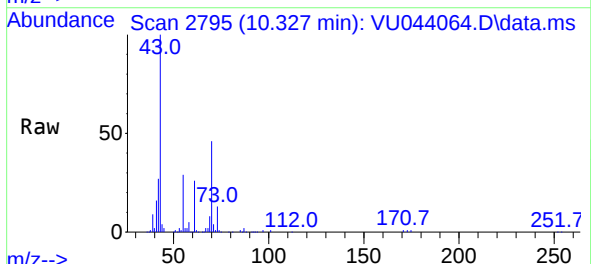
Manual Integrations
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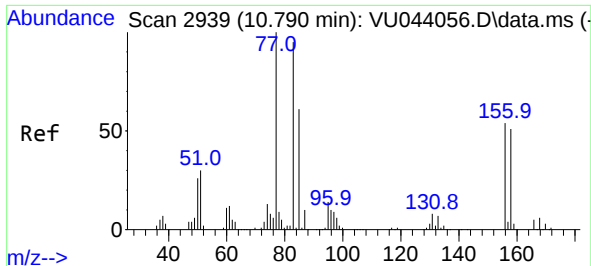
SAM
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#74
N-ethyl acetate
Concen: 20.649 ug/l
RT: 10.327 min Scan# 2795
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 43 Resp: 128362
Ion Ratio Lower Upper
43 100
70 45.7 37.3 55.9
55 28.7 23.0 34.4
61 25.4 20.6 30.8





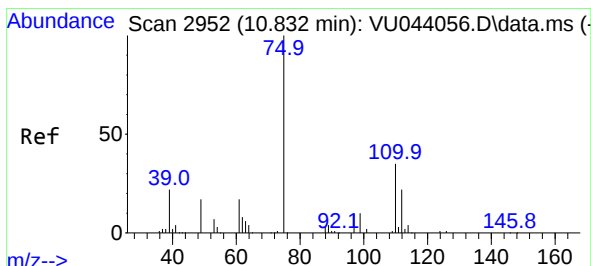
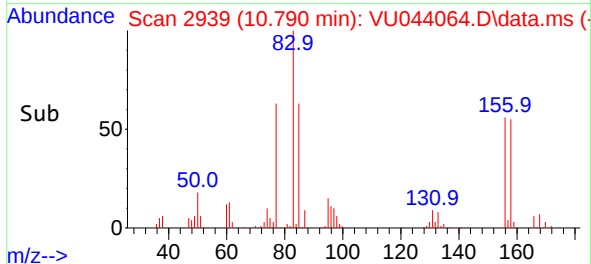
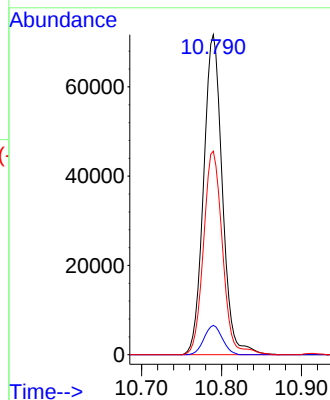
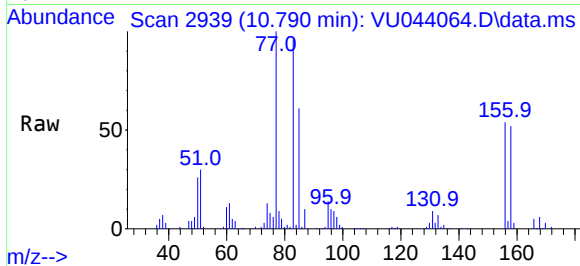
#75
1,1,2,2-Tetrachloroethane
Concen: 18.953 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 83 Resp: 116964
Ion Ratio Lower Upper
83 100
131 8.9 4.3 12.8
85 64.3 31.7 95.1

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

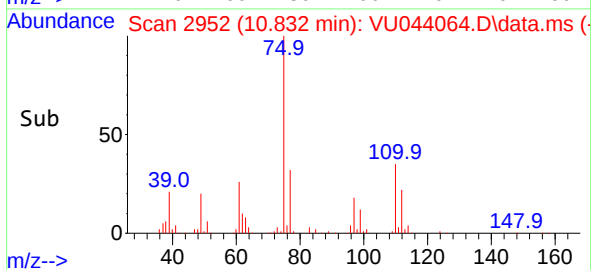
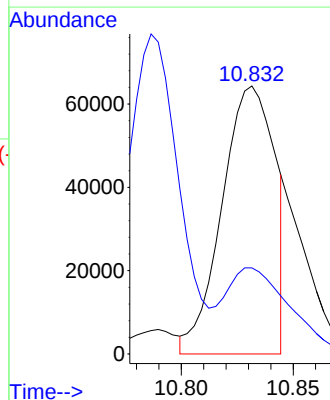
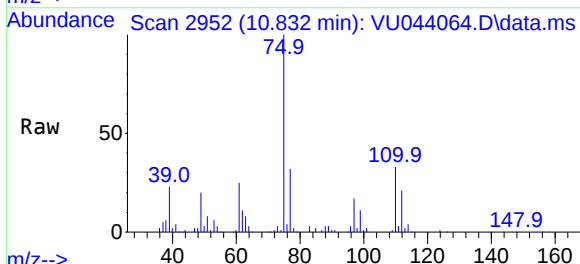
Manual Integrations
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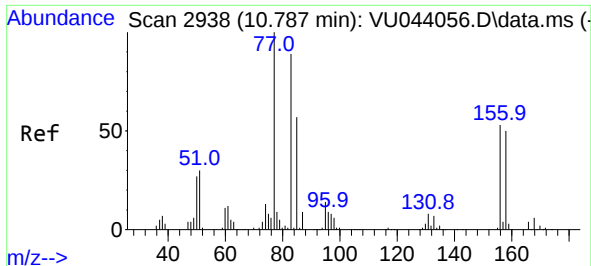
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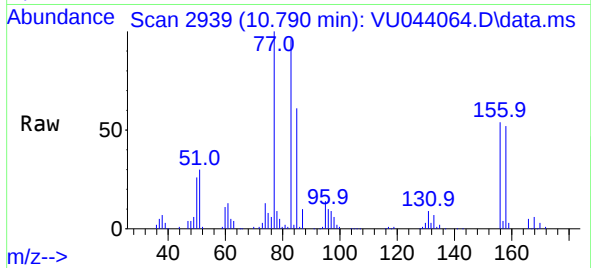
#76
1,2,3-Trichloropropane
Concen: 18.723 ug/l m
RT: 10.832 min Scan# 2952
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 75 Resp: 105682
Ion Ratio Lower Upper
75 100
77 38.1 16.9 50.6



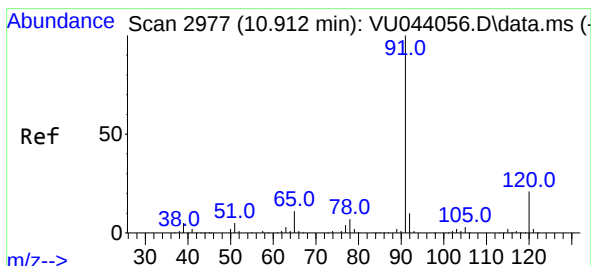
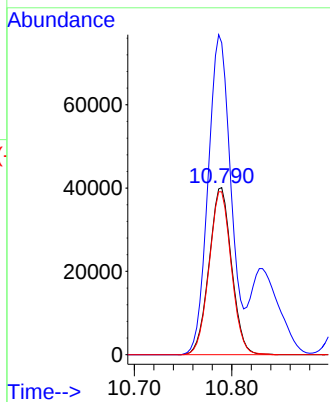
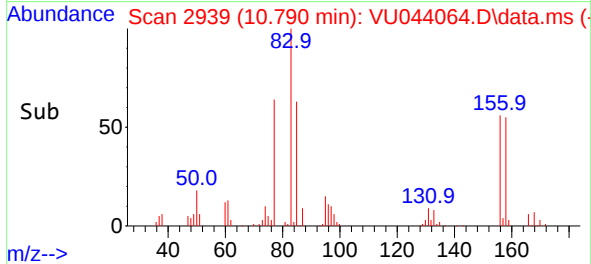


#77
Bromobenzene
Concen: 19.658 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

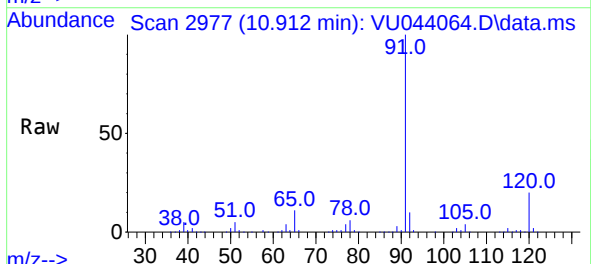


Tgt Ion:156 Resp: 64323

Ion	Ratio	Lower	Upper
156	100		
77	192.3	95.3	286.1
158	96.4	47.6	142.9

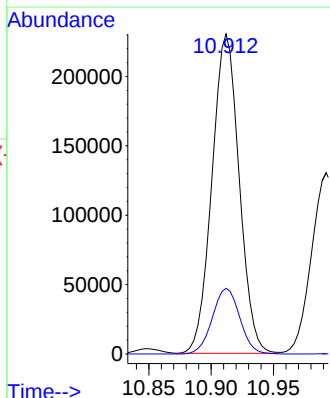
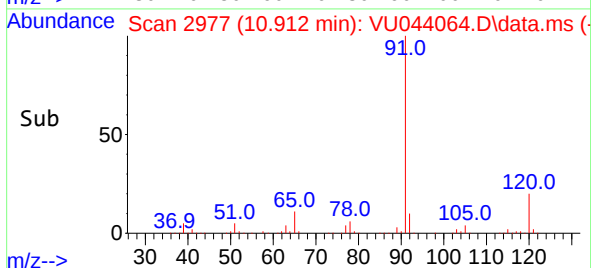


#78
n-propylbenzene
Concen: 19.969 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



Tgt Ion: 91 Resp: 349828

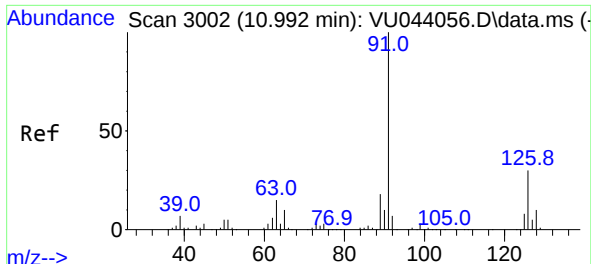
Ion	Ratio	Lower	Upper
91	100		
120	20.7	10.4	31.4



Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

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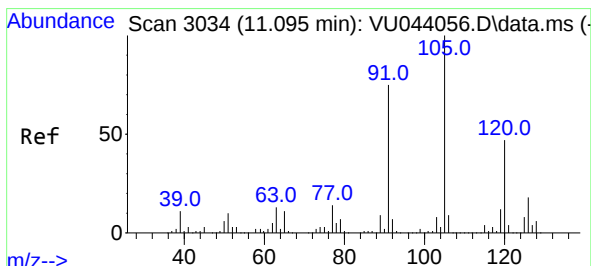
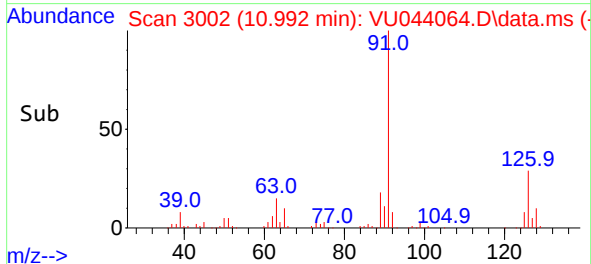
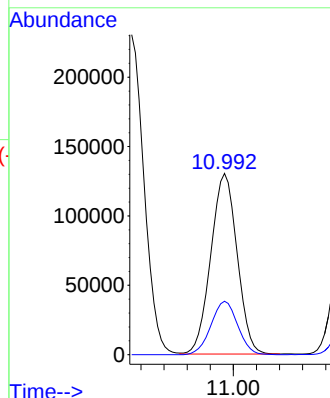
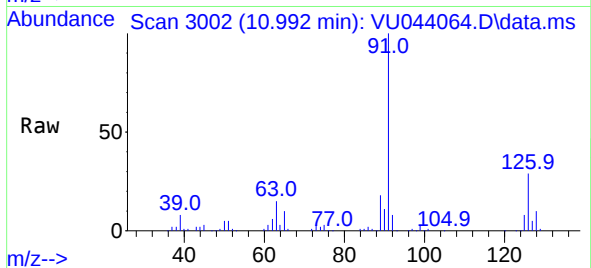
#79
2-Chlorotoluene
Concen: 19.584 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion: 91 Resp: 205703
Ion Ratio Lower Upper
91 100
126 30.1 15.3 45.8

Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01

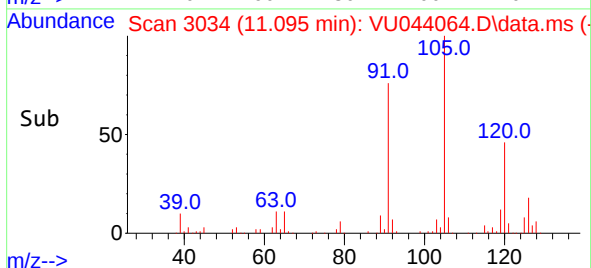
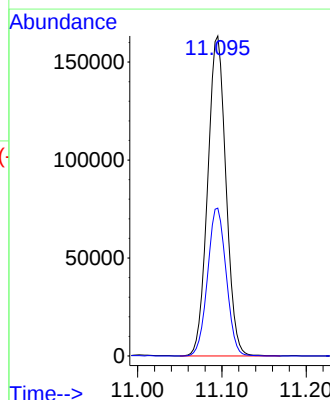
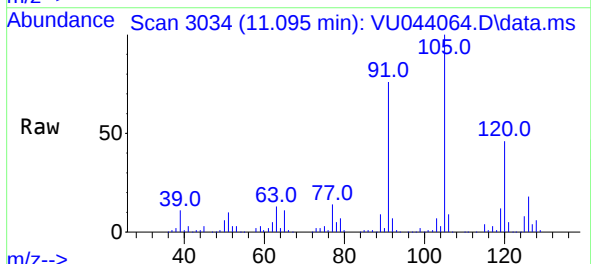
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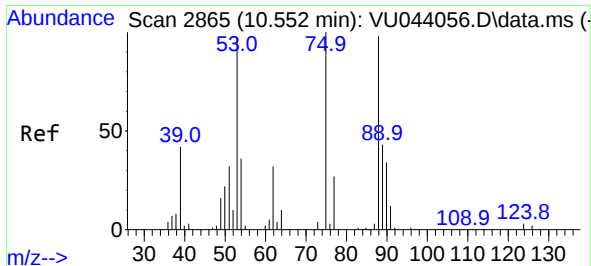
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#80
1,3,5-Trimethylbenzene
Concen: 20.419 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:105 Resp: 246718
Ion Ratio Lower Upper
105 100
120 47.0 23.4 70.2





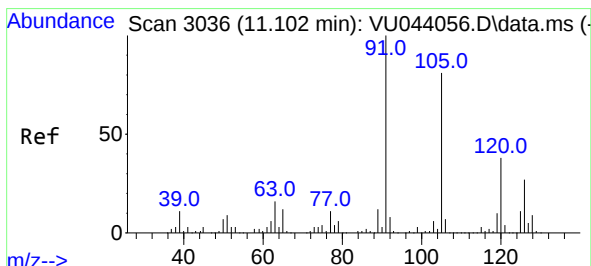
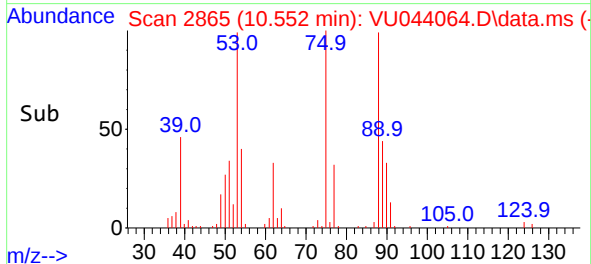
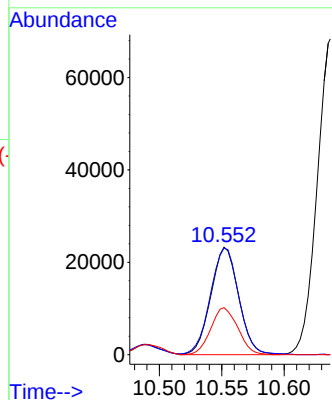
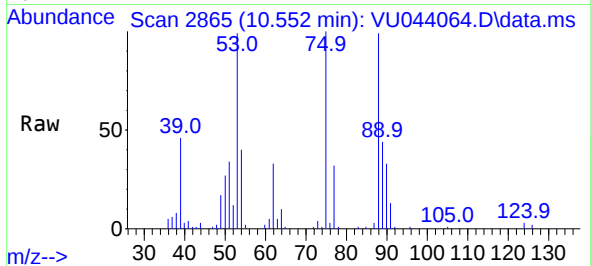
#81
trans-1,4-Dichloro-2-butene
Concen: 18.662 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:	75	Resp:	36075
Ion	Ratio	Lower	Upper
75	100		
53	102.1	76.9	115.3
89	42.7	33.8	50.8

Instrument :
MSVOA_U
ClientSampleId :
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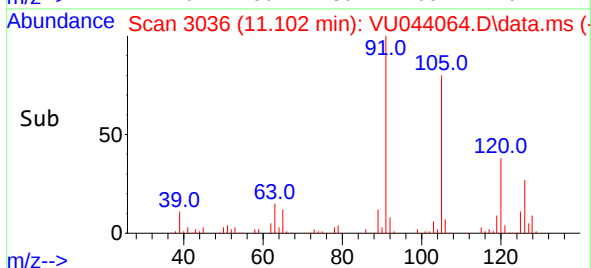
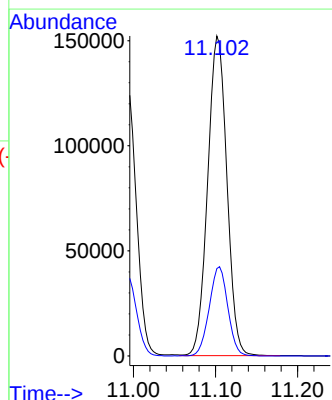
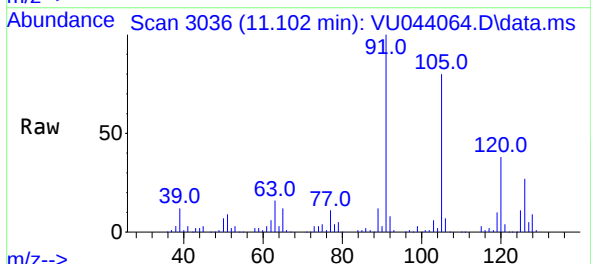
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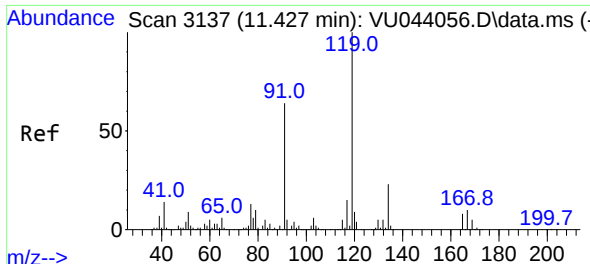
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#82
4-Chlorotoluene
Concen: 20.100 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

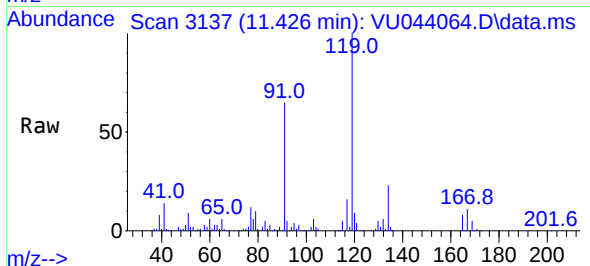
Tgt Ion:	91	Resp:	247101
Ion	Ratio	Lower	Upper
91	100		
126	27.0	13.4	40.1





#83
tert-Butylbenzene
Concen: 19.818 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.001 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

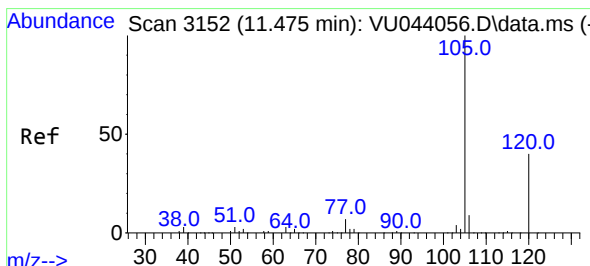
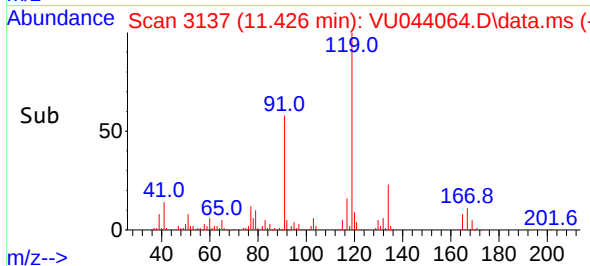
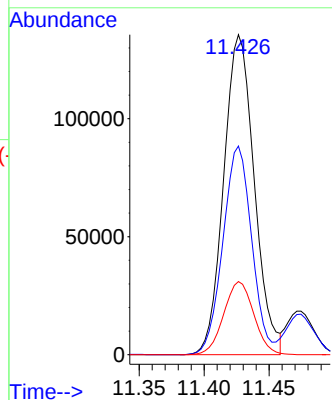
Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01



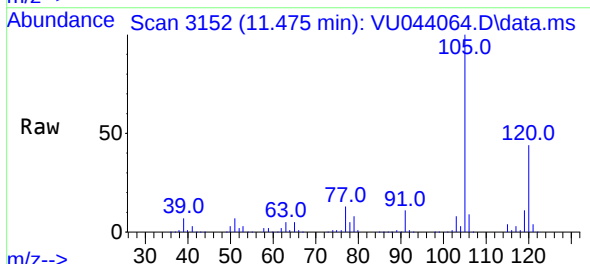
Tgt Ion:119 Resp: 222369
Ion Ratio Lower Upper
119 100
91 61.1 30.6 92.0
134 22.5 11.2 33.6

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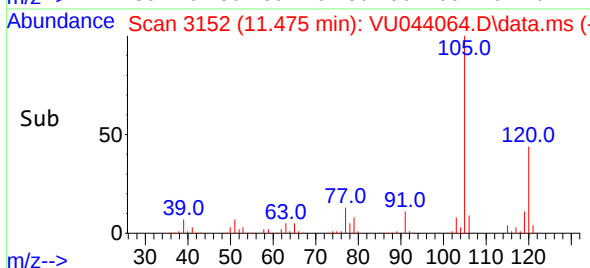
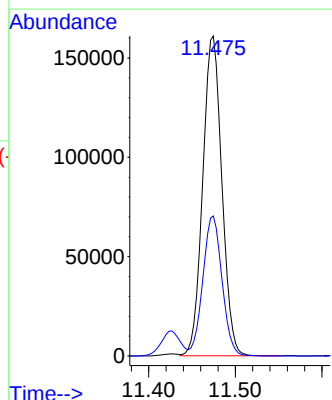
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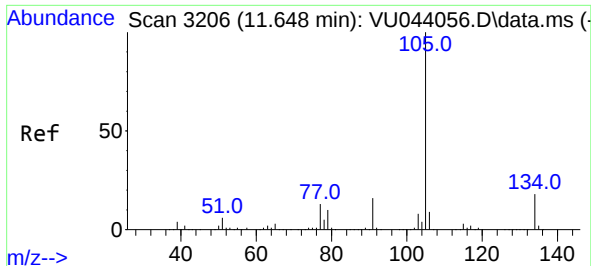


#84
1,2,4-Trimethylbenzene
Concen: 19.500 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



Tgt Ion:105 Resp: 246453
Ion Ratio Lower Upper
105 100
120 43.8 21.9 65.7





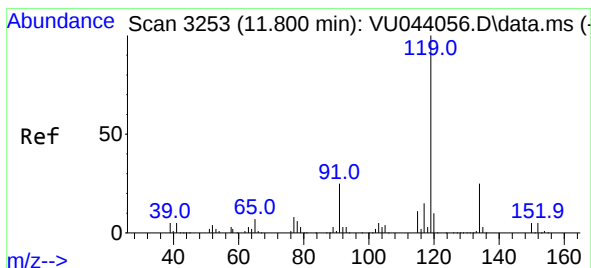
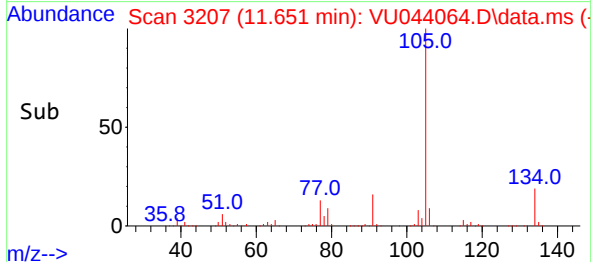
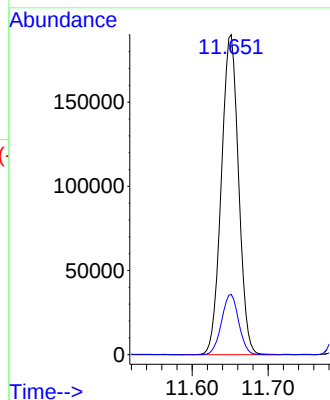
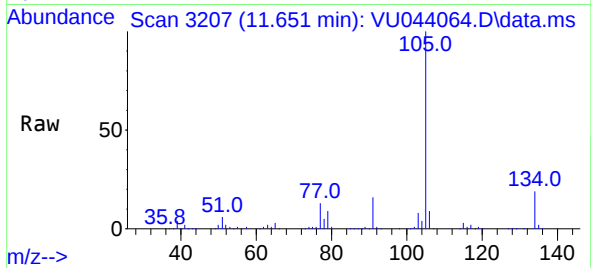
#85
 sec-Butylbenzene
 Concen: 20.440 ug/l
 RT: 11.651 min Scan# 3207
 Delta R.T. 0.003 min
 Lab File: VU044064.D
 Acq: 07 Jun 2021 18:42

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0607WBS01

Tgt Ion:105 Resp: 299228
 Ion Ratio Lower Upper
 105 100
 134 18.7 9.3 27.9

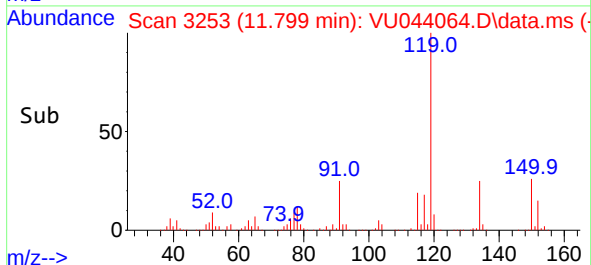
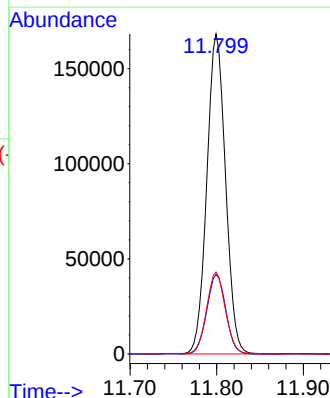
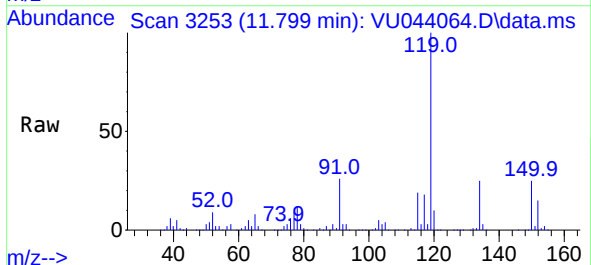
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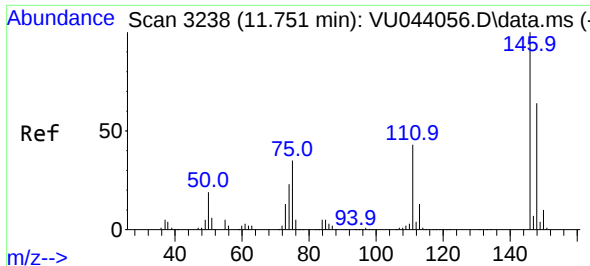
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#86
 p-Isopropyltoluene
 Concen: 20.276 ug/l
 RT: 11.799 min Scan# 3253
 Delta R.T. -0.000 min
 Lab File: VU044064.D
 Acq: 07 Jun 2021 18:42

Tgt Ion:119 Resp: 252225
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.5 37.5
 91 25.5 12.5 37.5





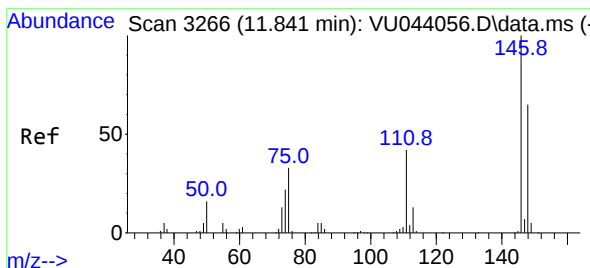
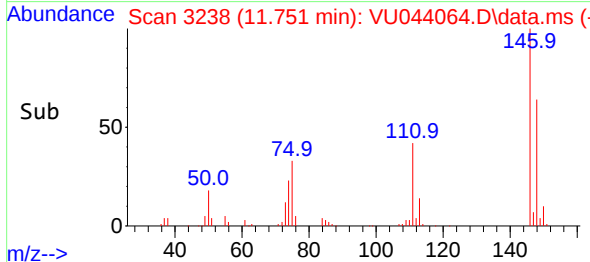
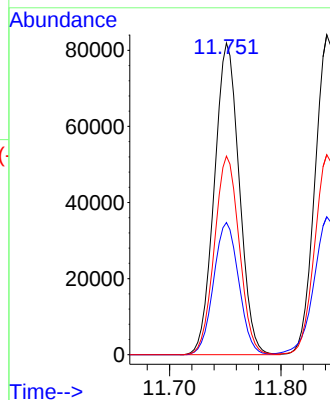
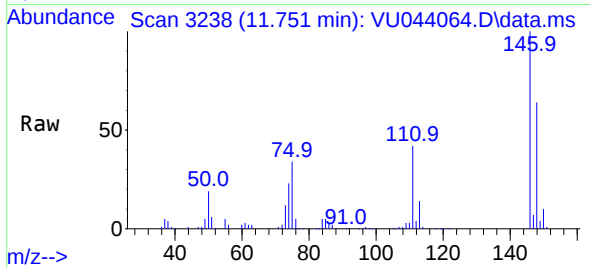
#87
1,3-Dichlorobenzene
Concen: 19.531 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:146 Resp: 127358
Ion Ratio Lower Upper
146 100
111 42.8 21.8 65.4
148 63.6 32.1 96.3

Instrument :
MSVOA_U
ClientSampled :
VU0607WBS01

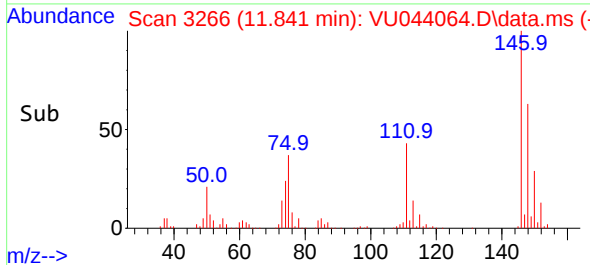
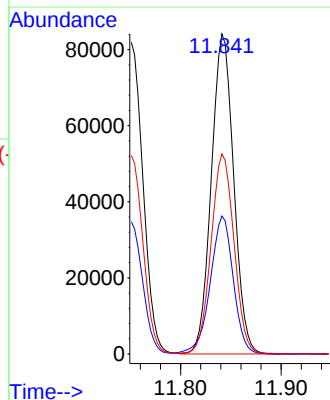
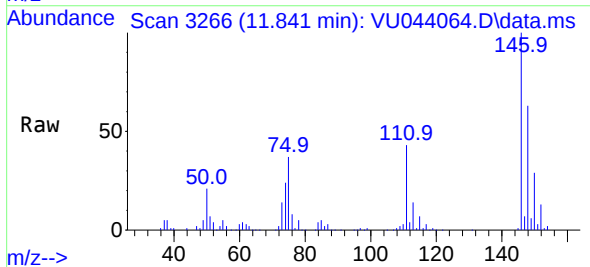
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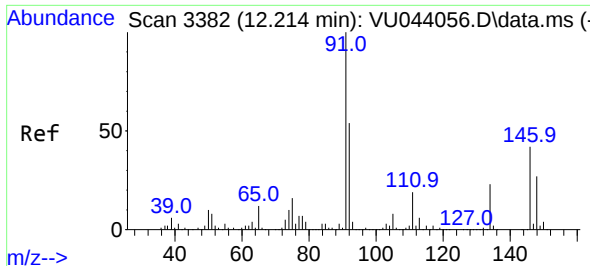
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#88
1,4-Dichlorobenzene
Concen: 18.887 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. 0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

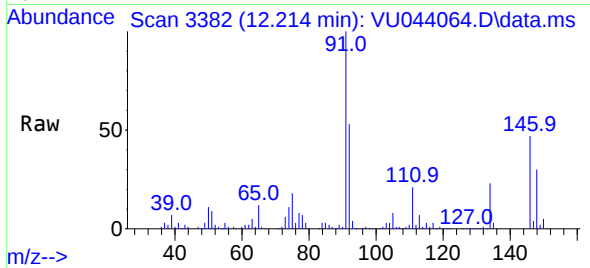
Tgt Ion:146 Resp: 130062
Ion Ratio Lower Upper
146 100
111 44.4 21.4 64.3
148 64.3 32.4 97.2





#89
n-Butylbenzene
Concen: 19.540 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

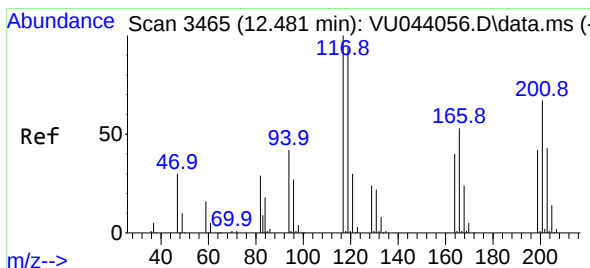
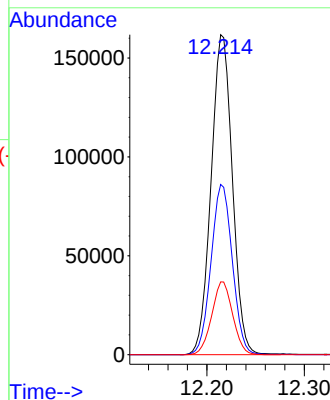
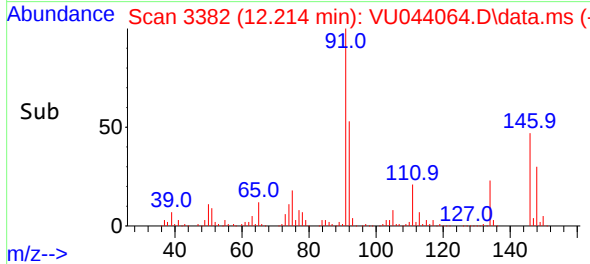
Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01



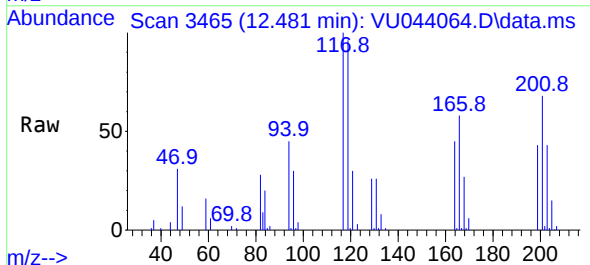
Tgt Ion: 91 Resp: 245721
Ion Ratio Lower Upper
91 100
92 53.2 26.8 80.4
134 22.4 11.4 34.2

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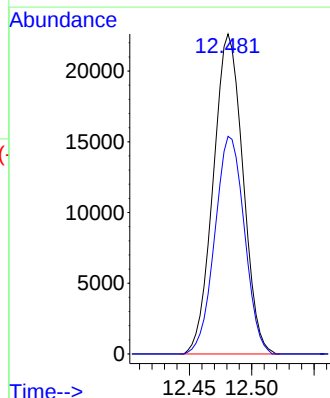
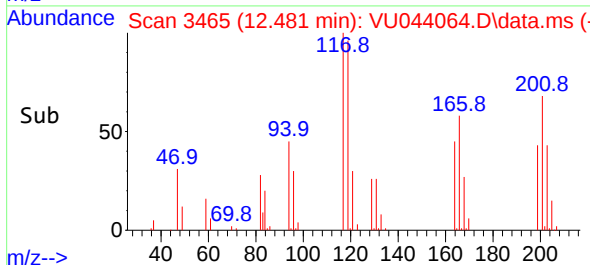
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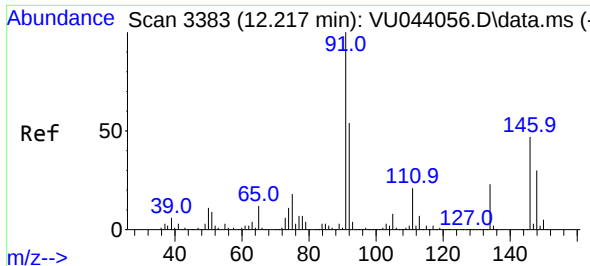


#90
Hexachloroethane
Concen: 17.566 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

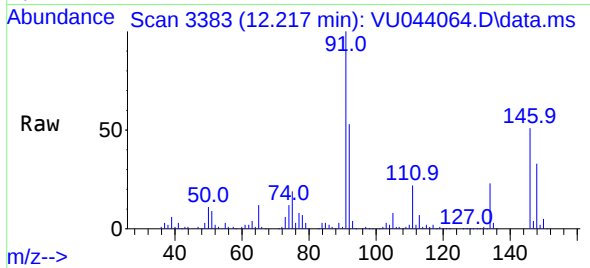


Tgt Ion: 117 Resp: 37466
Ion Ratio Lower Upper
117 100
201 67.9 33.9 101.7

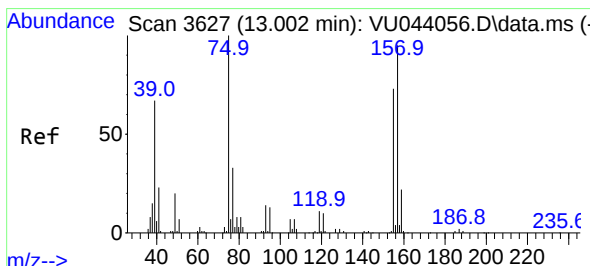
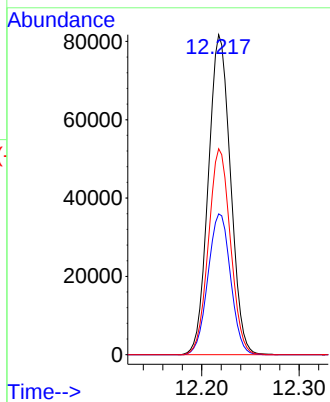
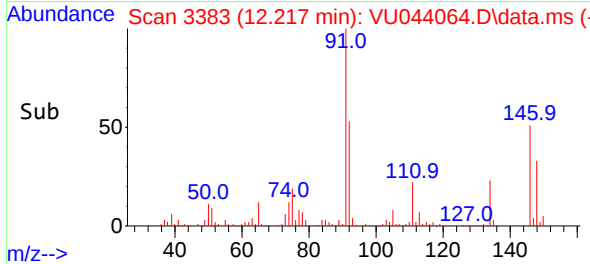




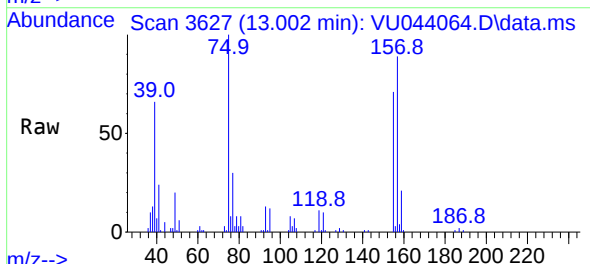
#91
1,2-Dichlorobenzene
Concen: 19.962 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



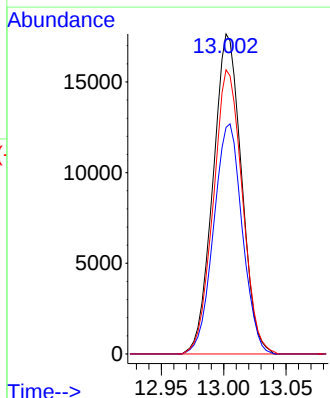
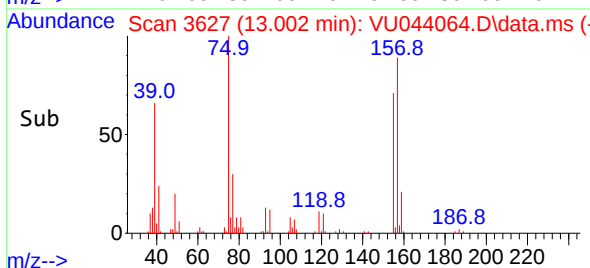
Tgt Ion:146 Resp: 129215
Ion Ratio Lower Upper
146 100
111 44.8 22.3 66.9
148 63.9 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.755 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



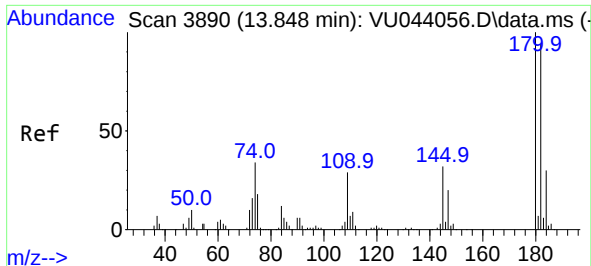
Tgt Ion: 75 Resp: 28074
Ion Ratio Lower Upper
75 100
155 72.4 36.0 108.1
157 90.4 46.6 139.7



Instrument :
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ClientSampleId :
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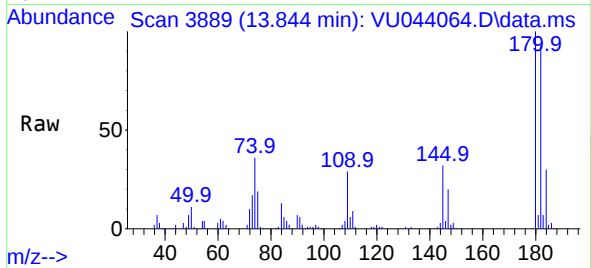
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#93
1,2,4-Trichlorobenzene
Concen: 21.078 ug/l
RT: 13.844 min Scan# 3889
Delta R.T. -0.003 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

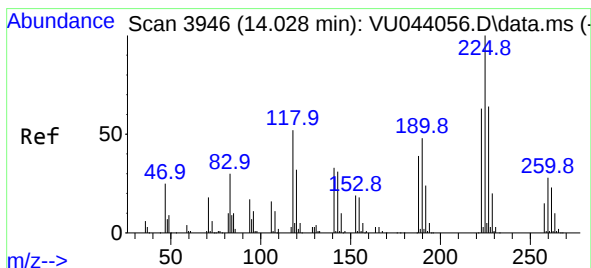
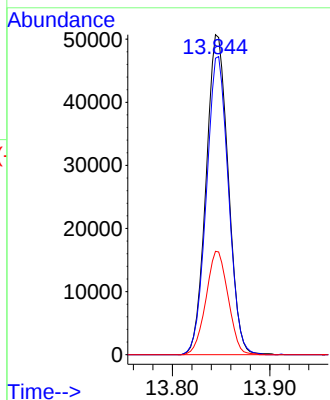
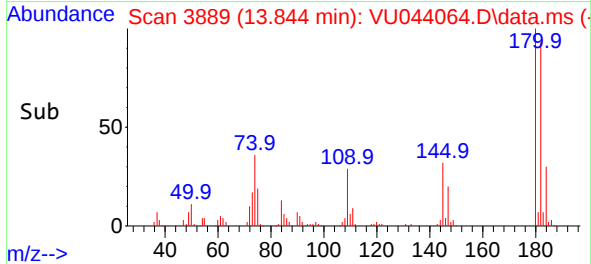
Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01



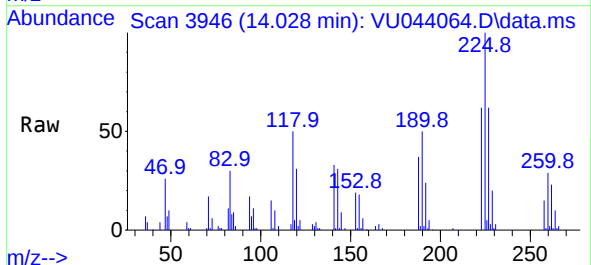
Tgt Ion:180 Resp: 79915
Ion Ratio Lower Upper
180 100
182 92.9 47.1 141.3
145 32.3 16.0 47.9

Manual Integrations
APPROVED

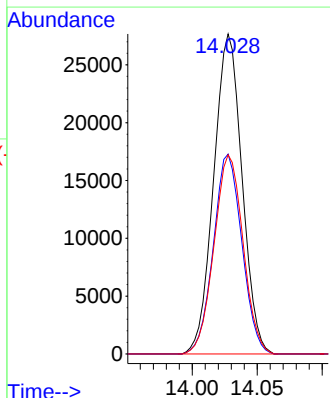
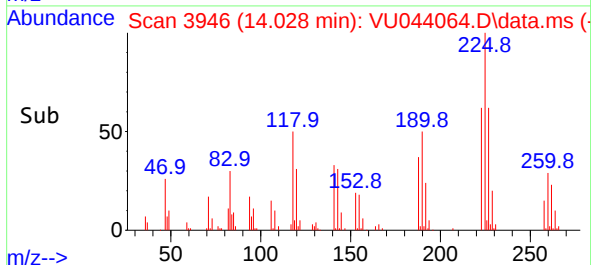
SAM
6/8/2021 6:52:26 PM

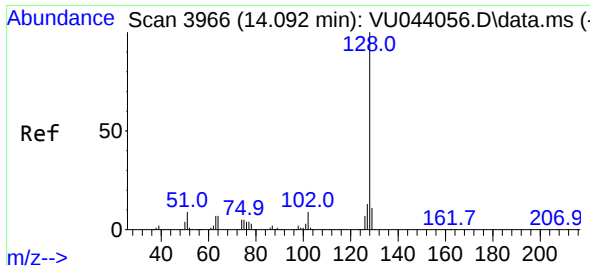


#94
Hexachlorobutadiene
Concen: 19.387 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42



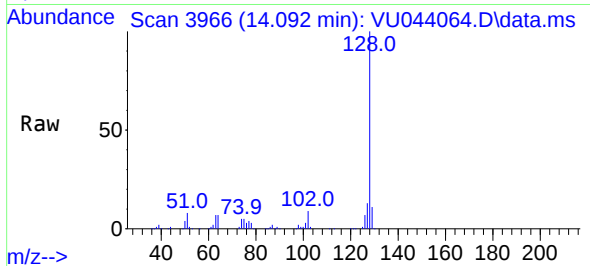
Tgt Ion:225 Resp: 41905
Ion Ratio Lower Upper
225 100
223 62.9 31.6 94.8
227 63.8 31.8 95.4





#95
Naphthalene
Concen: 20.717 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

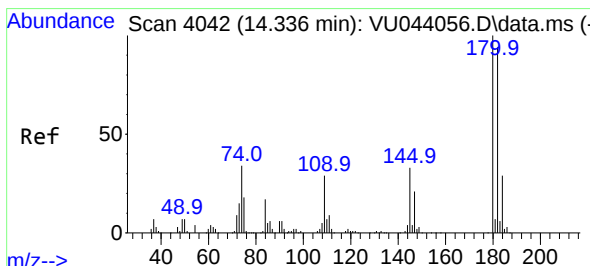
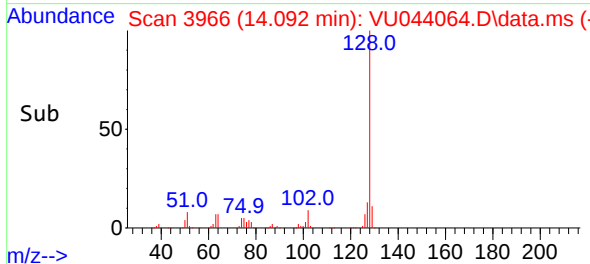
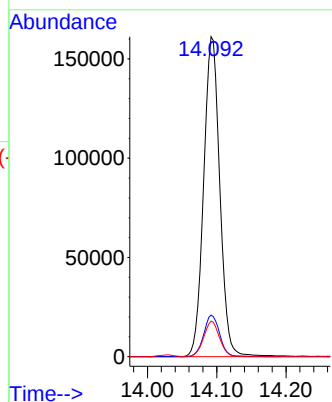
Instrument :
MSVOA_U
ClientSampleId :
VU0607WBS01



Tgt Ion:128 Resp: 260745
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 10.9 8.7 13.1

Manual Integrations
APPROVED

SAM
6/8/2021 6:52:26 PM



#96
1,2,3-Trichlorobenzene
Concen: 21.863 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044064.D
Acq: 07 Jun 2021 18:42

Tgt Ion:180 Resp: 79848
Ion Ratio Lower Upper
180 100
182 92.5 47.3 141.9
145 33.1 16.9 50.7

