

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021721\
 Data File : VU042327.D
 Acq On : 17 Feb 2021 14:34
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ICVVU021721

Manual Integrations
 APPROVED

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 2/19/2021 2:41:07 PM

Quant Time: Feb 19 02:56:09 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U021721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 19 02:55:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	152816	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	240376	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	222335	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	120408	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	118638	51.19	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.38%	
35) Dibromofluoromethane	5.298	113	84701	49.92	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.84%	
50) Toluene-d8	7.906	98	301212	49.57	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.14%	
62) 4-Bromofluorobenzene	10.639	95	117284	48.97	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.94%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	100019	54.27	ug/l	99
3) Chloromethane	1.523	50	93759	49.81	ug/l	97
4) Vinyl Chloride	1.607	62	92376	51.27	ug/l	100
5) Bromomethane	1.861	94	54874	49.43	ug/l	99
6) Chloroethane	1.935	64	47765	46.02	ug/l	99
7) Trichlorofluoromethane	2.141	101	137611	49.78	ug/l	98
8) Diethyl Ether	2.382	74	44045	50.10	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.588	101	72173	50.01	ug/l	98
10) Methyl Iodide	2.729	142	98909	47.98	ug/l	100
11) Tert butyl alcohol	3.231	59	136721m	276.14	ug/l	
12) 1,1-Dichloroethene	2.584	96	70177	49.82	ug/l	99
13) Acrolein	2.494	56	68993	238.64	ug/l	99
14) Allyl chloride	2.932	41	161959	51.90	ug/l	99
15) Acrylonitrile	3.324	53	295998	247.55	ug/l	99
16) Acetone	2.642	43	321466	223.63	ug/l	99
17) Carbon Disulfide	2.800	76	210566	49.70	ug/l	99
18) Methyl Acetate	2.957	43	132768	50.86	ug/l	98
19) Methyl tert-butyl Ether	3.372	73	272297	51.04	ug/l	98
20) Methylene Chloride	3.054	84	80160	48.37	ug/l	99
21) trans-1,2-Dichloroethene	3.362	96	77897	51.58	ug/l	98
22) Diisopropyl ether	4.002	45	302175	50.99	ug/l	98
23) Vinyl Acetate	3.964	43	1460463	259.42	ug/l	100
24) 1,1-Dichloroethane	3.880	63	155443	50.55	ug/l	99
25) 2-Butanone	4.716	43	471779	246.83	ug/l	100
26) 2,2-Dichloropropane	4.674	77	143931	51.59	ug/l	99
27) cis-1,2-Dichloroethene	4.677	96	88709	50.71	ug/l	96
28) Bromochloromethane	4.983	49	79465	50.02	ug/l	100
29) Tetrahydrofuran	5.063	42	291355	245.22	ug/l	99
30) Chloroform	5.099	83	157254	50.29	ug/l	97
31) Cyclohexane	5.398	56	142926	47.10	ug/l	99
32) 1,1,1-Trichloroethane	5.327	97	143044	50.26	ug/l	99
36) 1,1-Dichloropropene	5.533	75	114626	48.22	ug/l	99
37) Ethyl Acetate	4.813	43	174668	47.27	ug/l	98
38) Carbon Tetrachloride	5.536	117	126841	49.92	ug/l	99
39) Methylcyclohexane	6.771	83	135631	49.34	ug/l	100
40) Benzene	5.784	78	329367	49.30	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.983	41	93622	49.17	ug/l	98
42) 1,2-Dichloroethane	5.803	62	142773	49.02	ug/l	100
43) Isopropyl Acetate	5.919	43	261074	48.07	ug/l	99
44) Trichloroethene	6.549	130	87793	49.34	ug/l	100
45) 1,2-Dichloropropane	6.800	63	90969	49.07	ug/l	96
46) Dibromomethane	6.925	93	63213	48.89	ug/l	98
47) Bromodichloromethane	7.115	83	128623	50.72	ug/l	99
48) Methyl methacrylate	6.967	41	133183	49.59	ug/l	99
49) 1,4-Dioxane	7.009	88	52239	1012.70	ug/l #	95
51) 4-Methyl-2-Pentanone	7.800	43	889377	241.99	ug/l	100
52) Toluene	7.976	92	203239	49.31	ug/l	100
53) t-1,3-Dichloropropene	8.217	75	143566	51.53	ug/l	99
54) cis-1,3-Dichloropropene	7.616	75	147546	49.82	ug/l	99
55) 1,1,2-Trichloroethane	8.407	97	84698	49.50	ug/l	98
56) Ethyl methacrylate	8.340	69	143189	48.82	ug/l	99
57) 1,3-Dichloropropane	8.584	76	147291	49.24	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.472	63	259696	224.53	ug/l	100
59) 2-Hexanone	8.697	43	719674	245.08	ug/l	99
60) Dibromochloromethane	8.819	129	100527	50.36	ug/l	99
61) 1,2-Dibromoethane	8.931	107	95744	49.20	ug/l	99
64) Tetrachloroethene	8.562	164	78630	46.92	ug/l	98
65) Chlorobenzene	9.455	112	217790	48.94	ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.542	131	87373	51.46	ug/l	99
67) Ethyl Benzene	9.578	91	405110	50.54	ug/l	99
68) m/p-Xylenes	9.700	106	299282	100.94	ug/l	98
69) o-Xylene	10.108	106	143766	49.57	ug/l	99
70) Styrene	10.121	104	245285	50.77	ug/l	99
71) Bromoform	10.298	173	84582	51.69	ug/l #	98
73) Isopropylbenzene	10.491	105	393585	49.00	ug/l	100
74) N-amyl acetate	10.327	43	236819	51.63	ug/l	100
75) 1,1,2,2-Tetrachloroethane	10.790	83	151963	49.77	ug/l	99
76) 1,2,3-Trichloropropane	10.832	75	145849m	48.99	ug/l	
77) Bromobenzene	10.790	156	105143	48.92	ug/l	100
78) n-propylbenzene	10.912	91	469393	50.49	ug/l	100
79) 2-Chlorotoluene	10.992	91	278454	48.98	ug/l	100
80) 1,3,5-Trimethylbenzene	11.095	105	342092	49.58	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.555	75	54748	50.00	ug/l	98
82) 4-Chlorotoluene	11.102	91	328479	49.64	ug/l	100
83) tert-Butylbenzene	11.426	119	336777	50.44	ug/l	100
84) 1,2,4-Trimethylbenzene	11.475	105	348599	50.49	ug/l	99
85) sec-Butylbenzene	11.651	105	394435	50.14	ug/l	100
86) p-Isopropyltoluene	11.799	119	368361	50.73	ug/l	99
87) 1,3-Dichlorobenzene	11.751	146	185510	49.97	ug/l	100
88) 1,4-Dichlorobenzene	11.844	146	188355	49.58	ug/l	99
89) n-Butylbenzene	12.214	91	326907	51.25	ug/l	100
90) Hexachloroethane	12.481	117	66033	51.28	ug/l	99
91) 1,2-Dichlorobenzene	12.221	146	186464	49.33	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	13.005	75	43982	52.54	ug/l	97
93) 1,2,4-Trichlorobenzene	13.848	180	126873	48.08	ug/l	97
94) Hexachlorobutadiene	14.028	225	68998	52.32	ug/l	99
95) Naphthalene	14.095	128	396929	49.24	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	124511	48.24	ug/l	100

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

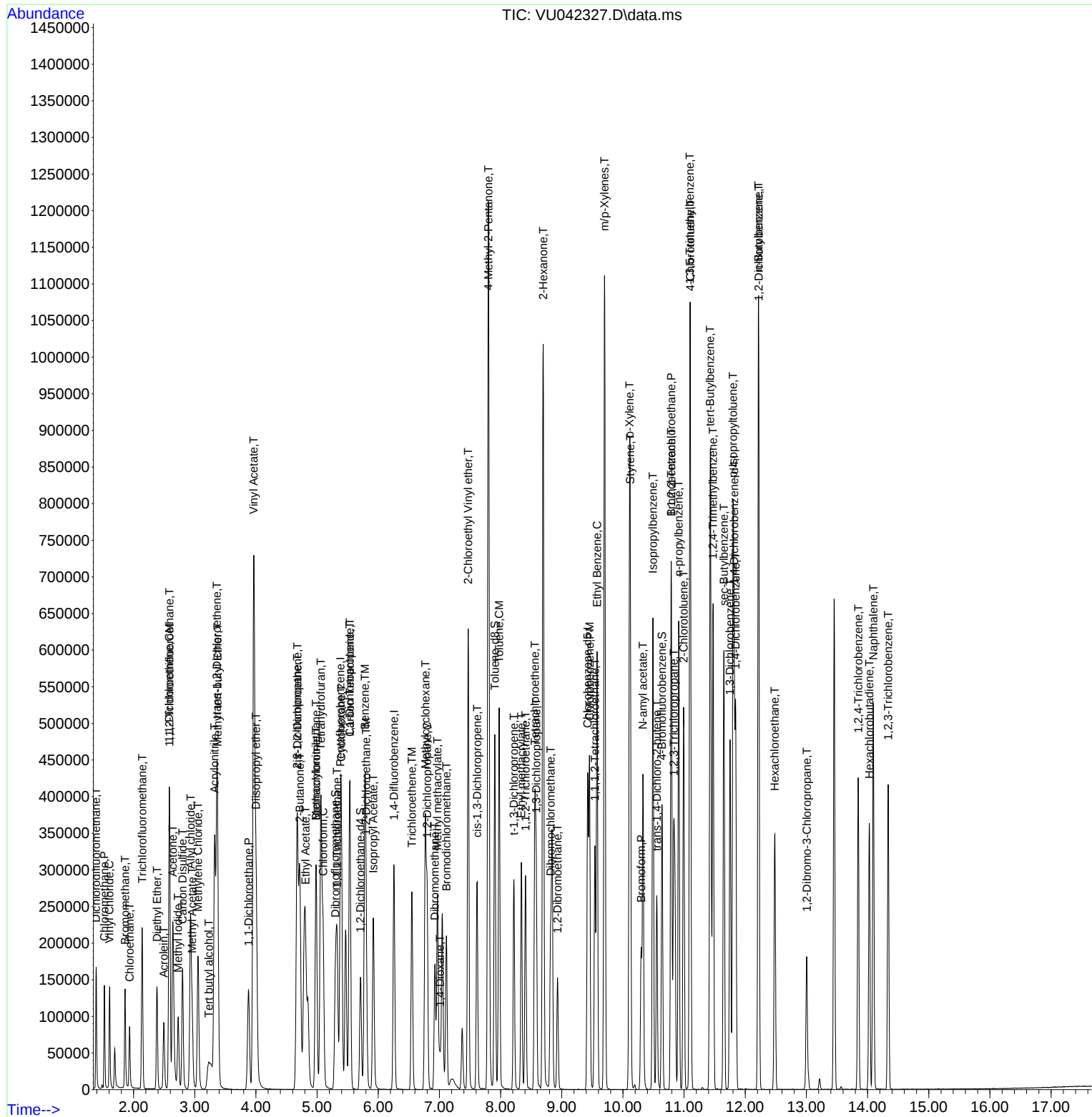
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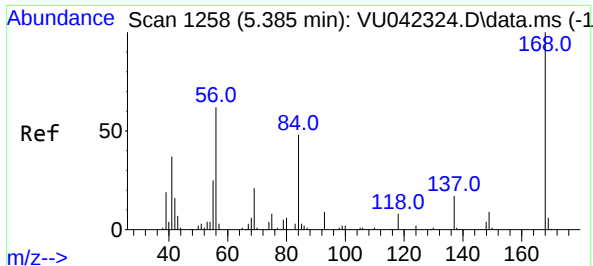
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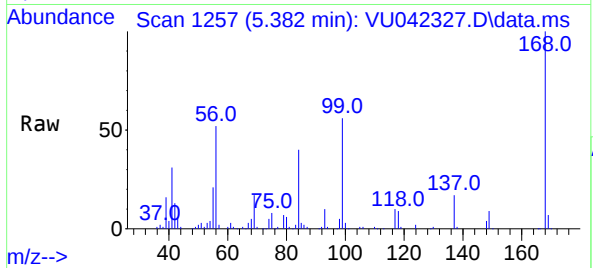
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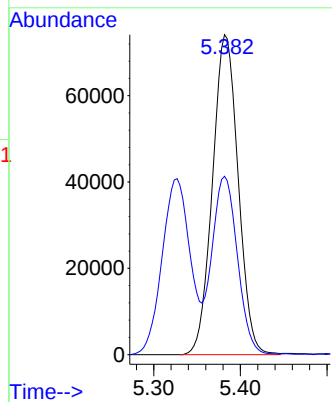
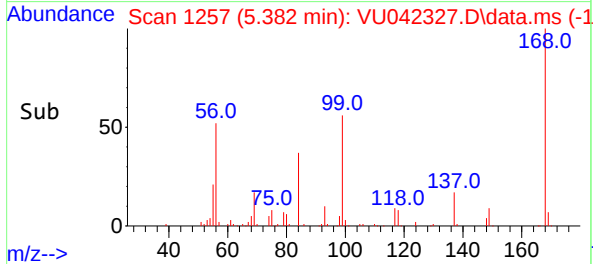




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.003 min
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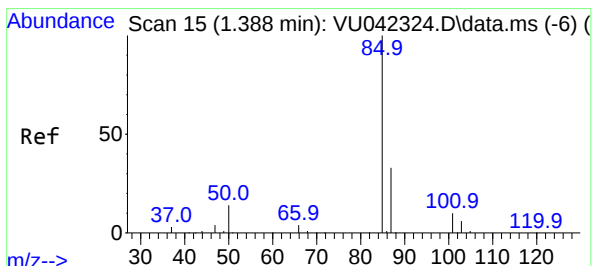
Tgt Ion:168 Resp: 152816
Ion Ratio Lower Upper
168 100
99 55.5 45.0 67.4



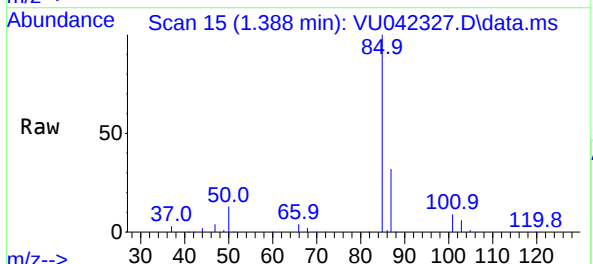
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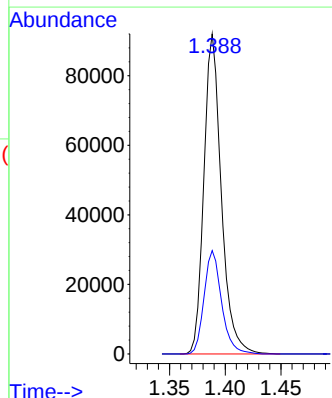
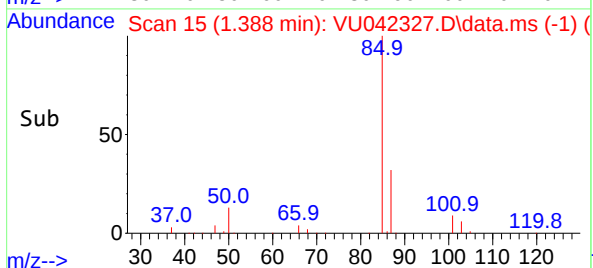
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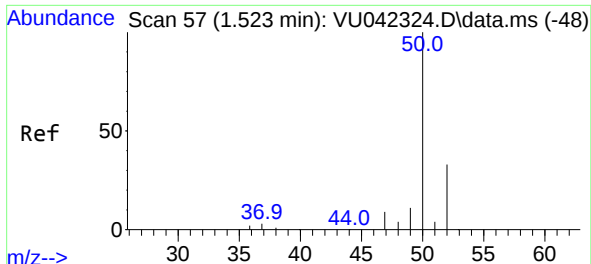


#2
Dichlorodifluoromethane
Concen: 54.27 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



Tgt Ion: 85 Resp: 100019
Ion Ratio Lower Upper
85 100
87 32.3 16.5 49.5





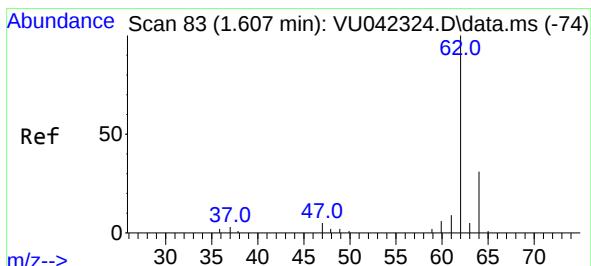
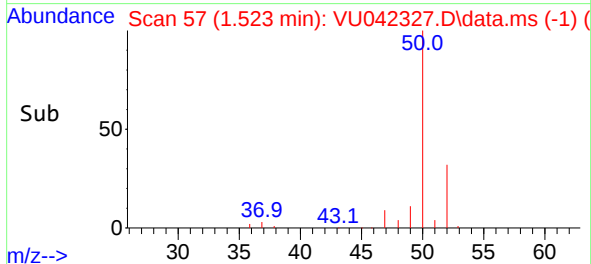
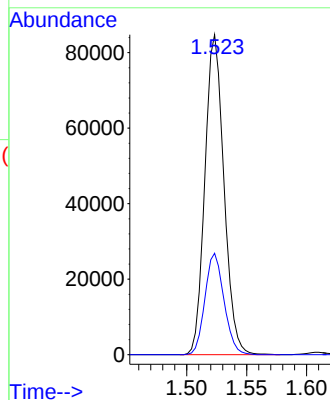
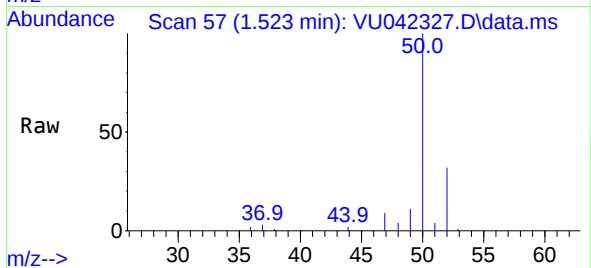
#3
Chloromethane
Concen: 49.81 ug/l
RT: 1.523 min Scan# 57
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 50 Resp: 93759
Ion Ratio Lower Upper
50 100
52 31.7 26.6 40.0

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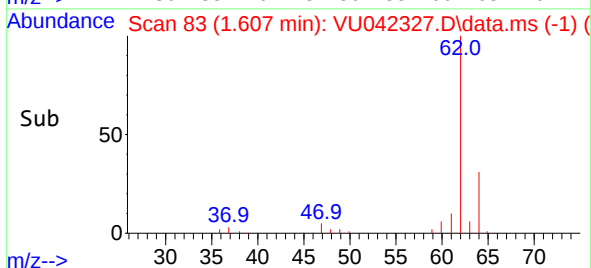
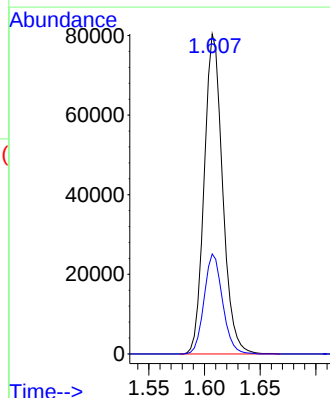
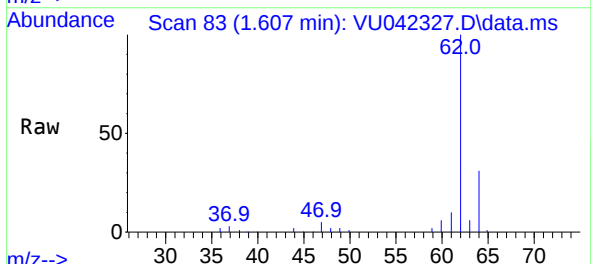
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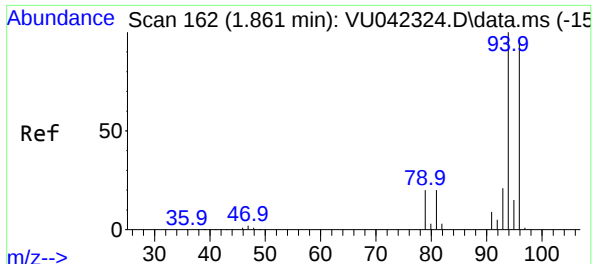
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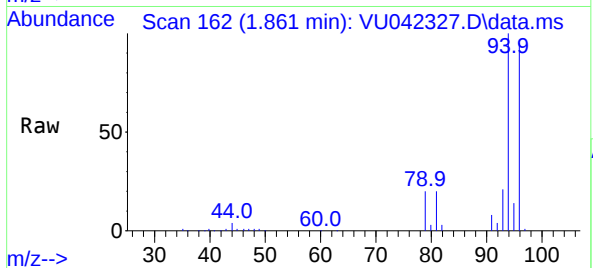
#4
Vinyl Chloride
Concen: 51.27 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 62 Resp: 92376
Ion Ratio Lower Upper
62 100
64 31.3 25.2 37.8

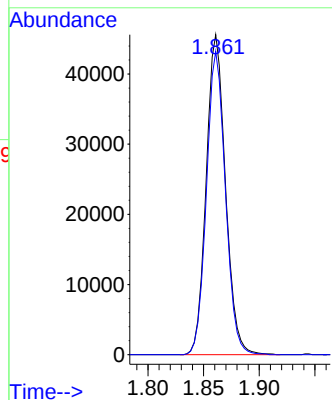
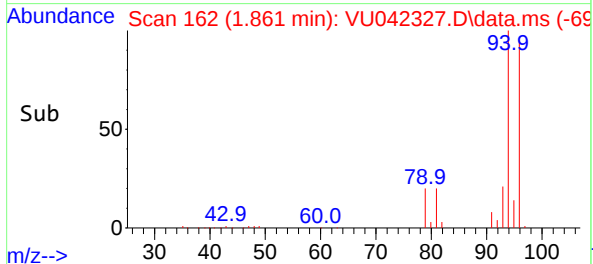




#5
Bromomethane
Concen: 49.43 ug/l
RT: 1.861 min Scan# 162
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



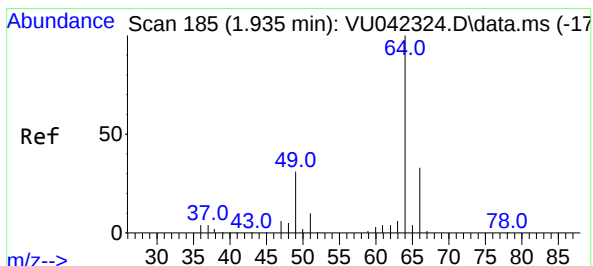
Tgt Ion: 94 Resp: 54874
Ion Ratio Lower Upper
94 100
96 94.8 76.6 115.0



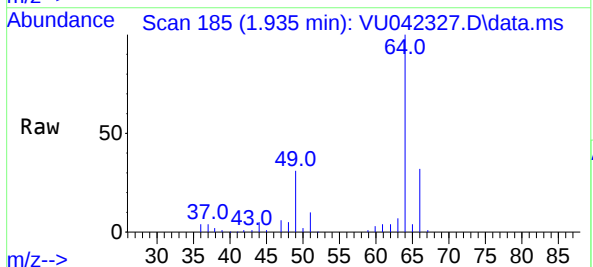
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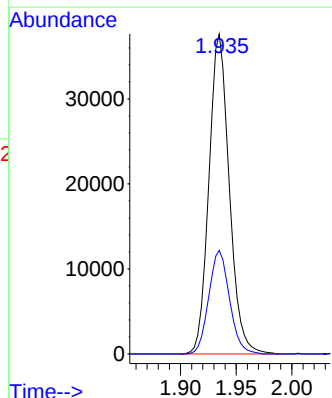
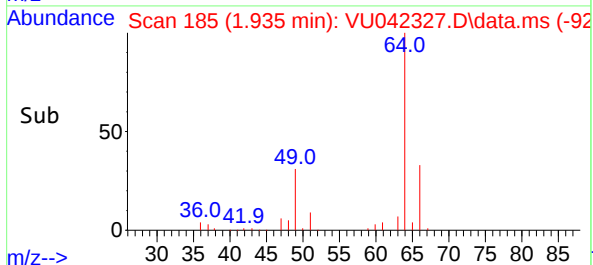
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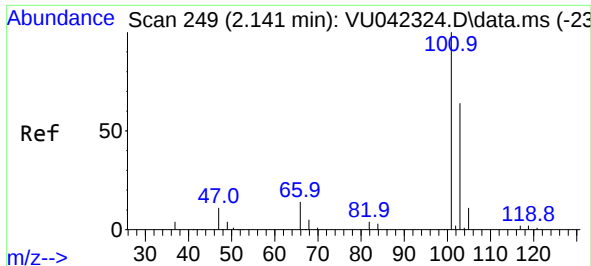


#6
Chloroethane
Concen: 46.02 ug/l
RT: 1.935 min Scan# 185
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



Tgt Ion: 64 Resp: 47765
Ion Ratio Lower Upper
64 100
66 32.4 26.4 39.6





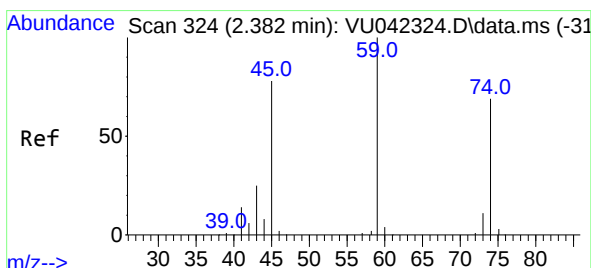
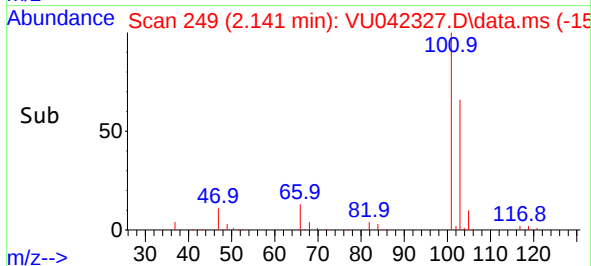
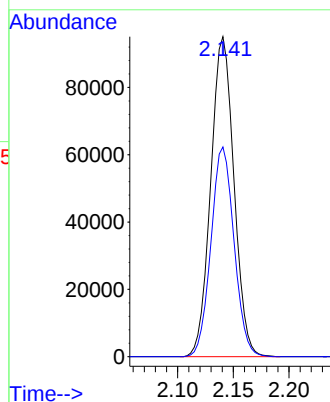
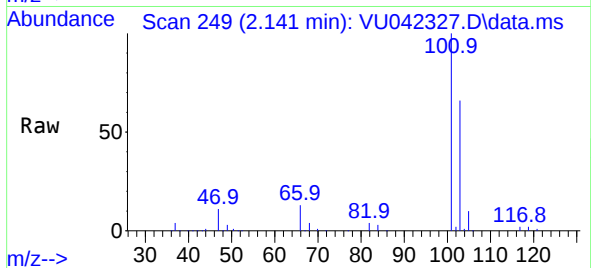
#7
Trichlorofluoromethane
Concen: 49.78 ug/l
RT: 2.141 min Scan# 249
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:101 Resp: 137611
Ion Ratio Lower Upper
101 100
103 65.6 51.3 76.9

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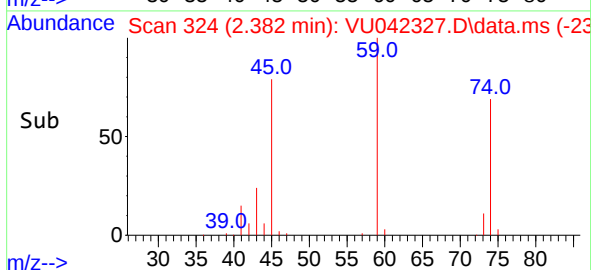
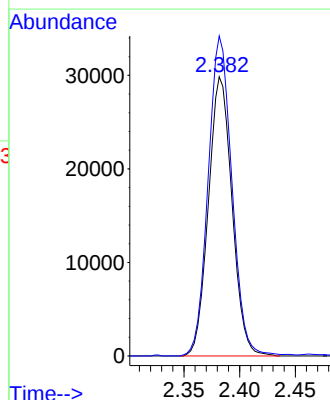
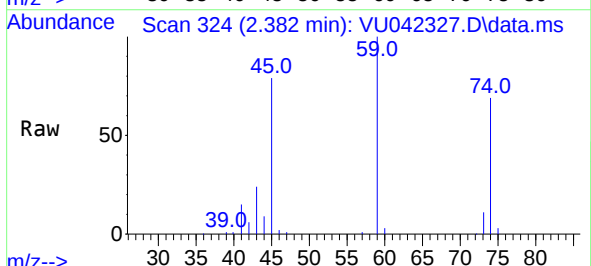
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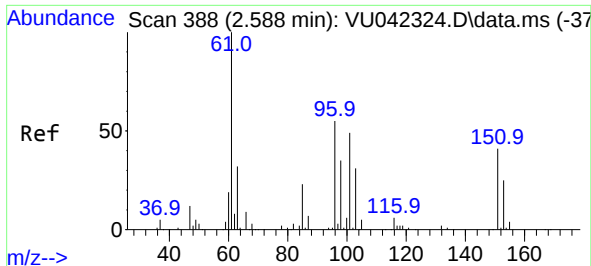
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#8
Diethyl Ether
Concen: 50.10 ug/l
RT: 2.382 min Scan# 324
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 44045
Ion Ratio Lower Upper
74 100
45 115.6 56.9 170.6





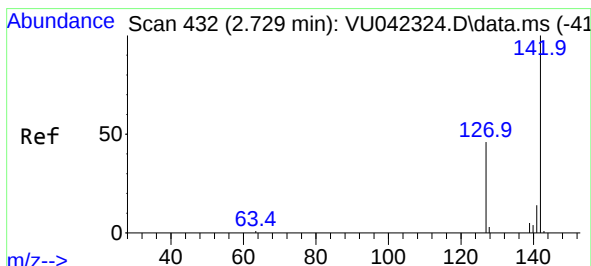
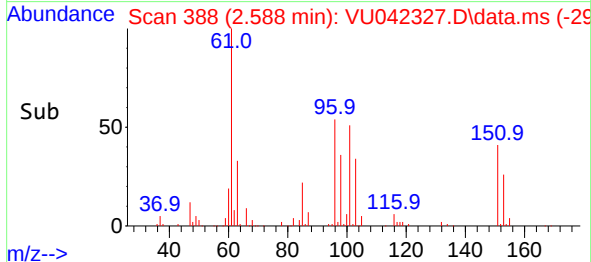
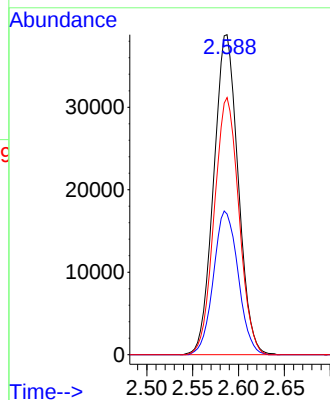
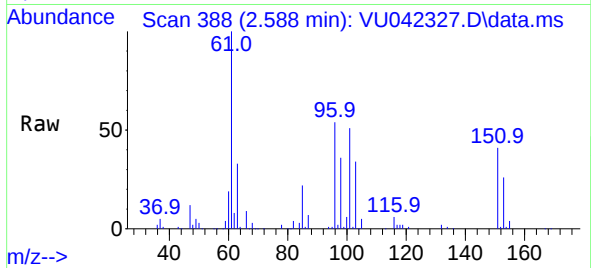
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.01 ug/l
RT: 2.588 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:	101	Resp:	72173
Ion	Ratio	Lower	Upper
101	100		
85	45.2	37.4	56.0
151	80.8	65.8	98.8

Instrument :
MSVOA_U
ClientSampled :
ICVVU021721

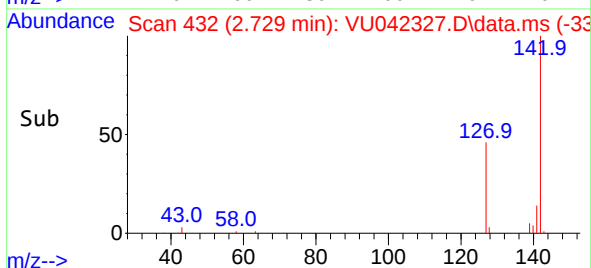
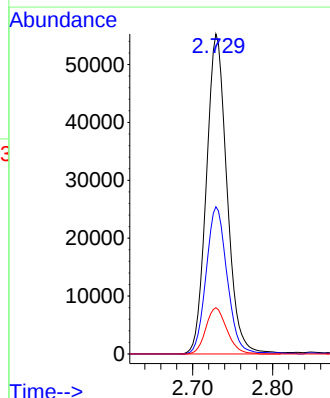
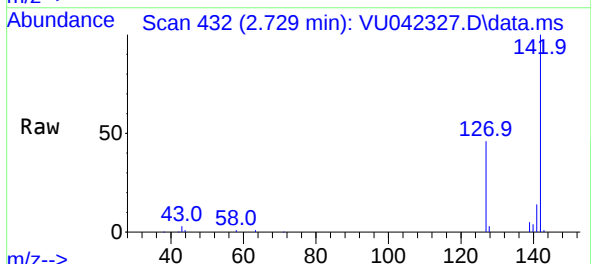
Manual Integrations
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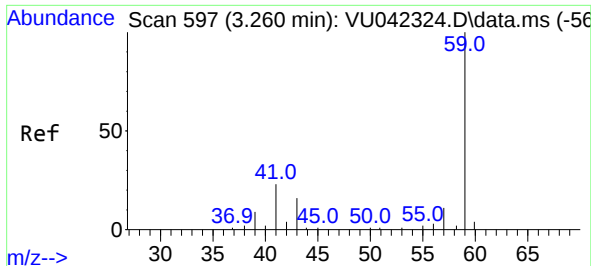
MMDadoda
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#10
Methyl Iodide
Concen: 47.98 ug/l
RT: 2.729 min Scan# 432
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

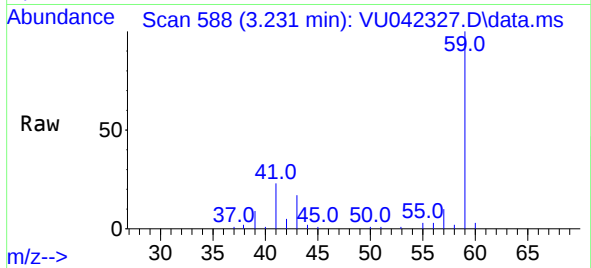
Tgt Ion:	142	Resp:	98909
Ion	Ratio	Lower	Upper
142	100		
127	46.9	37.8	56.6
141	14.7	11.8	17.6





#11
Tert butyl alcohol
Concen: 276.14 ug/l m
RT: 3.231 min Scan# 588
Delta R.T. -0.029 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

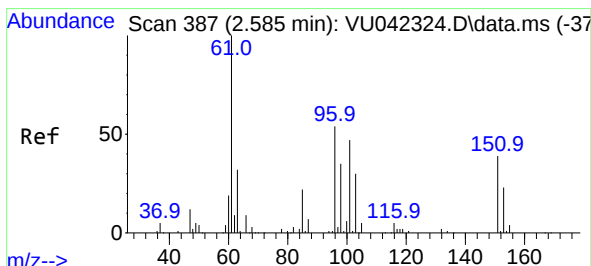
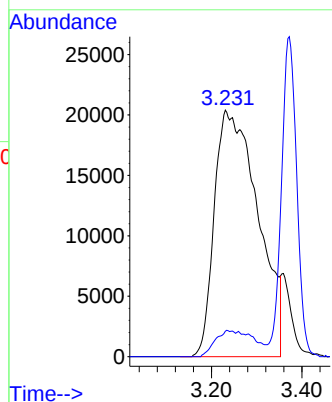
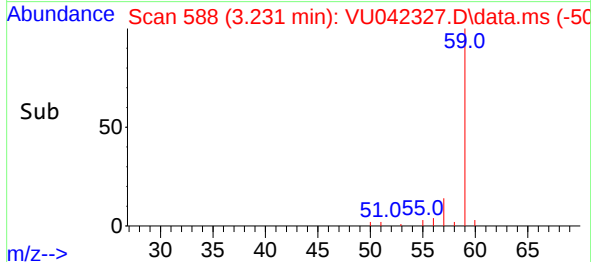
Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721



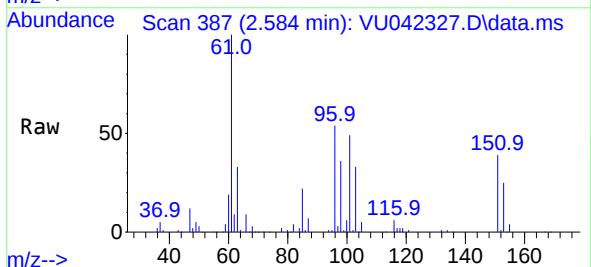
Tgt Ion: 59 Resp: 136721
Ion Ratio Lower Upper
59 100
57 4.8 1.6 2.4#

Manual Integrations
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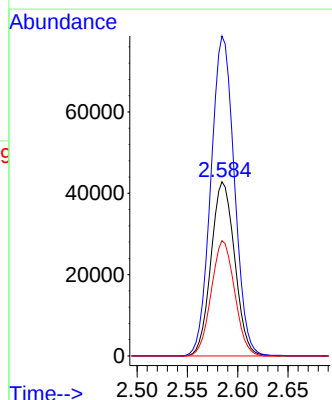
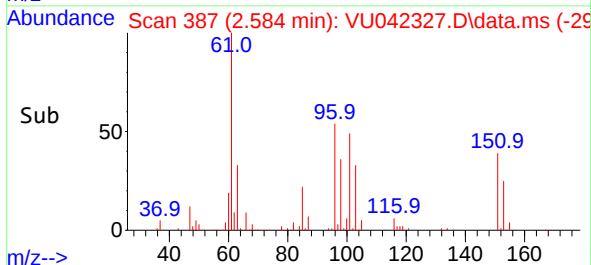
MMDadoda
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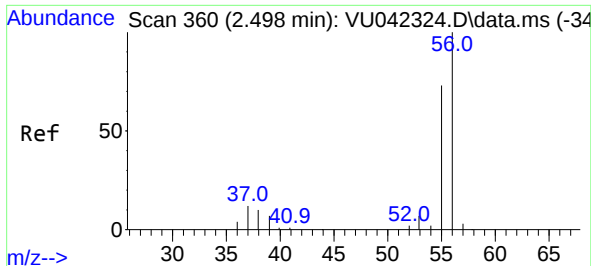


#12
1,1-Dichloroethene
Concen: 49.82 ug/l
RT: 2.584 min Scan# 387
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



Tgt Ion: 96 Resp: 70177
Ion Ratio Lower Upper
96 100
61 183.6 147.4 221.0
98 66.2 51.4 77.2





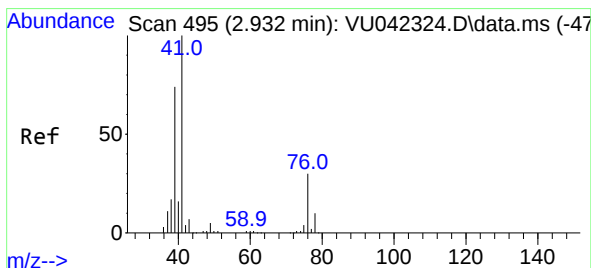
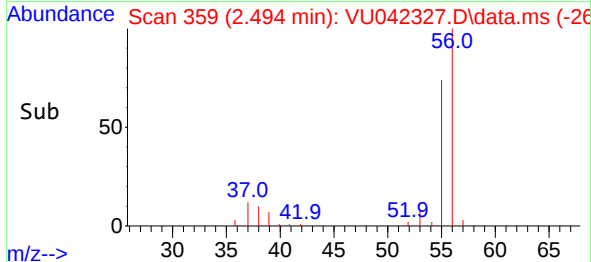
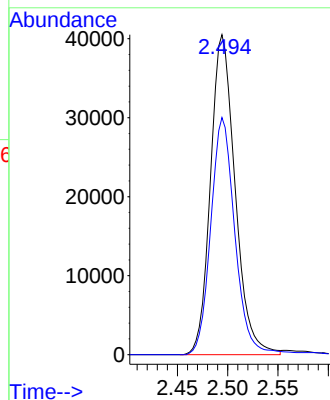
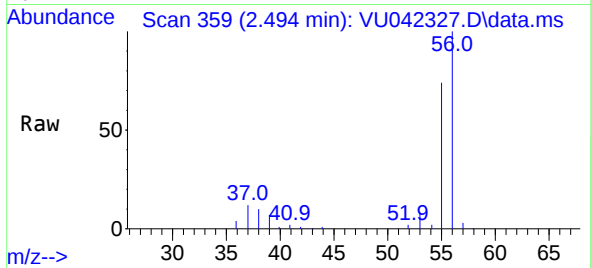
#13
Acrolein
Concen: 238.64 ug/l
RT: 2.494 min Scan# 359
Delta R.T. -0.004 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 56 Resp: 68993
Ion Ratio Lower Upper
56 100
55 72.7 57.3 85.9

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

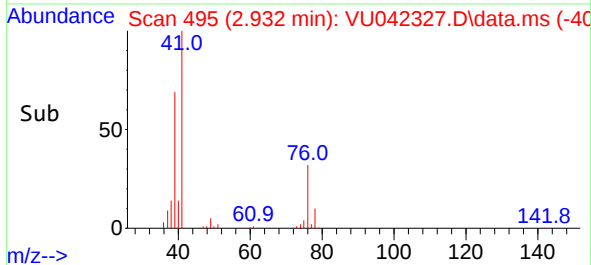
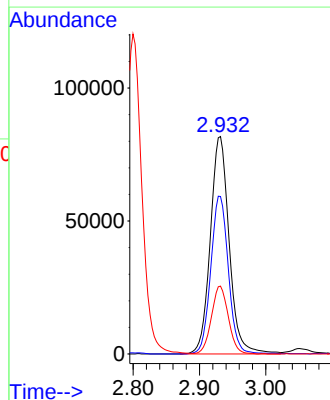
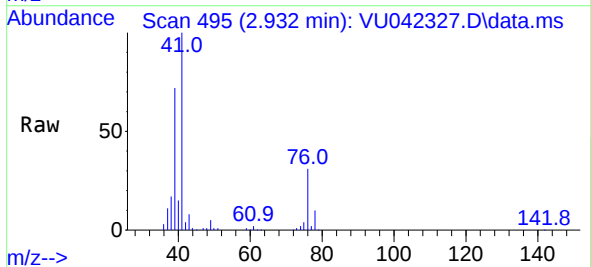
Manual Integrations
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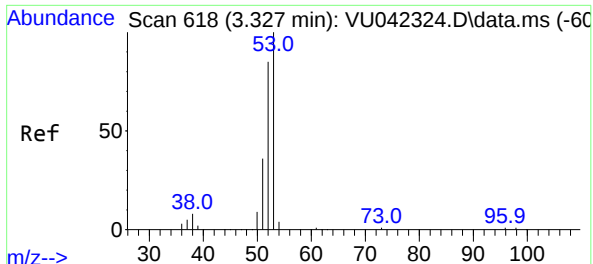
MMDadoda
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#14
Allyl chloride
Concen: 51.90 ug/l
RT: 2.932 min Scan# 495
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 41 Resp: 161959
Ion Ratio Lower Upper
41 100
39 67.4 54.9 82.3
76 27.9 22.5 33.7





#15

Acrylonitrile

Concen: 247.55 ug/l

RT: 3.324 min Scan# 617

Delta R.T. -0.003 min

Lab File: VU042327.D

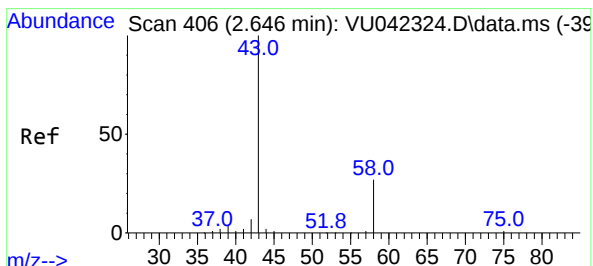
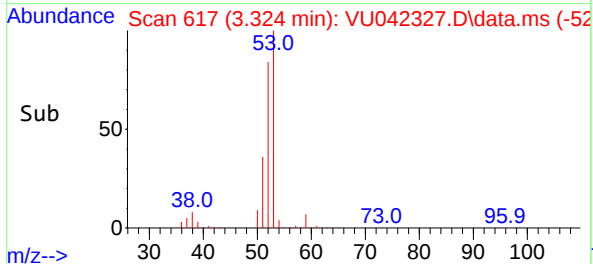
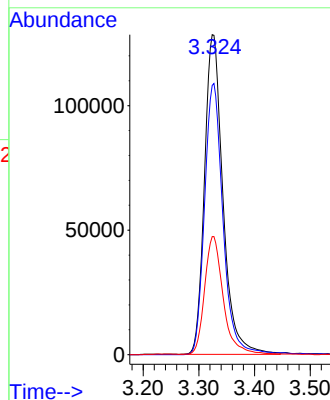
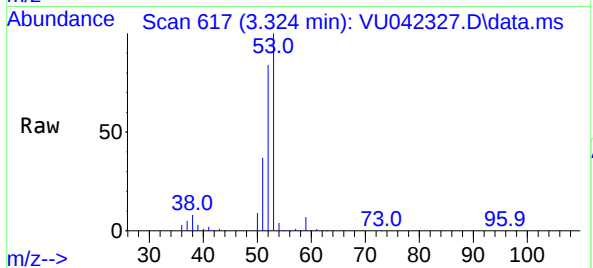
Acq: 17 Feb 2021 14:34

Tgt Ion:	53	Resp:	295998
Ion	Ratio	Lower	Upper
53	100		
52	84.6	68.2	102.2
51	37.1	29.2	43.8

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

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#16

Acetone

Concen: 223.63 ug/l

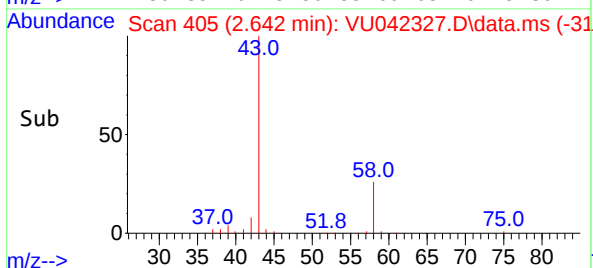
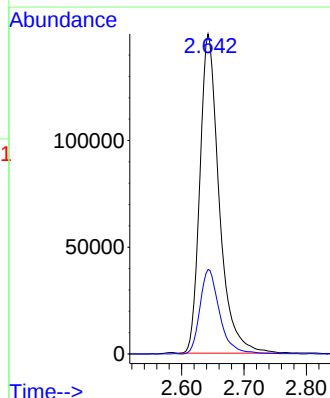
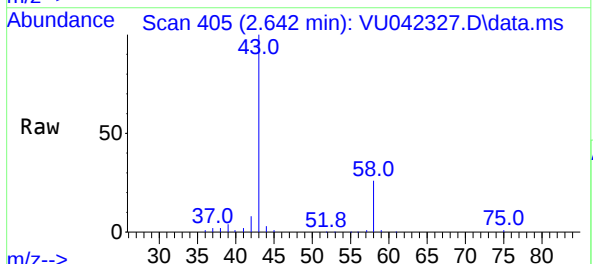
RT: 2.642 min Scan# 405

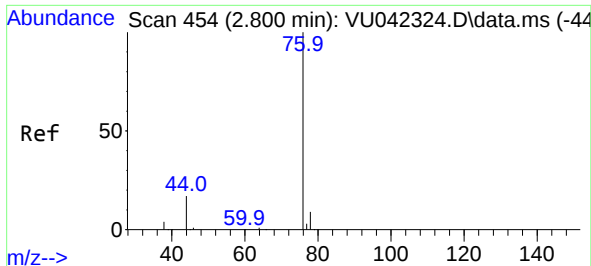
Delta R.T. -0.003 min

Lab File: VU042327.D

Acq: 17 Feb 2021 14:34

Tgt Ion:	43	Resp:	321466
Ion	Ratio	Lower	Upper
43	100		
58	26.5	21.5	32.3





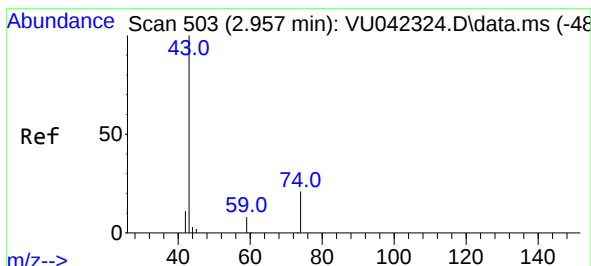
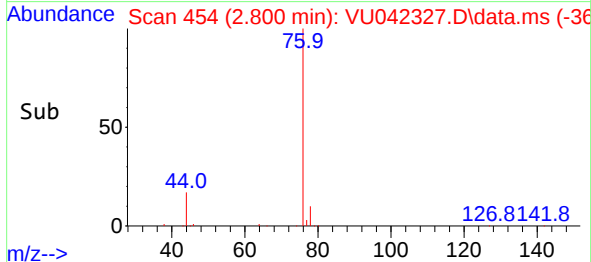
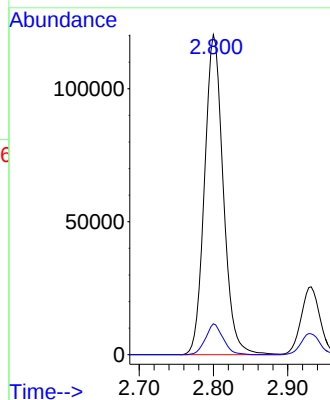
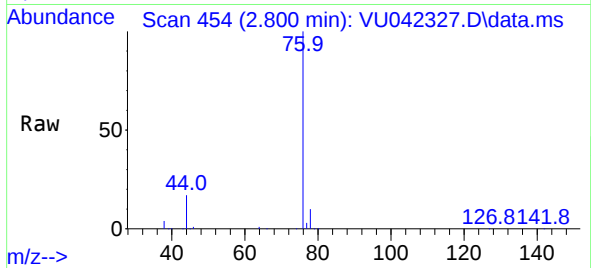
#17
Carbon Disulfide
Concen: 49.70 ug/l
RT: 2.800 min Scan# 454
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 76 Resp: 210566
Ion Ratio Lower Upper
76 100
78 9.7 7.5 11.3

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

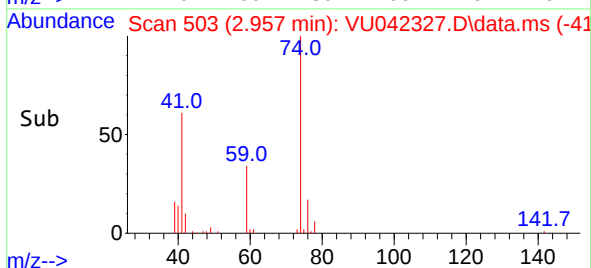
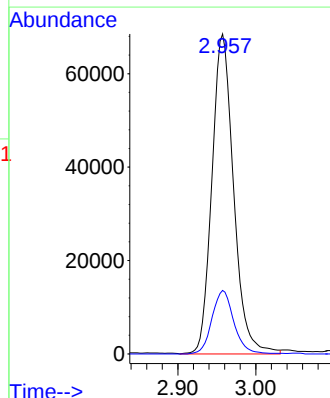
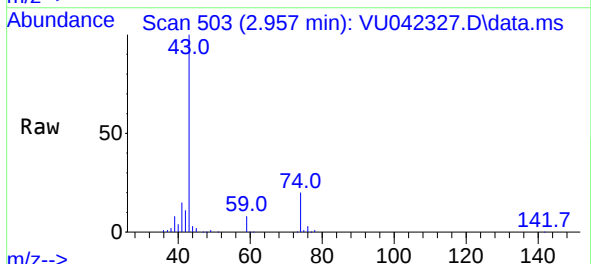
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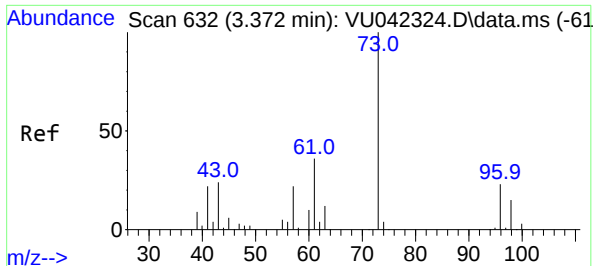
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#18
Methyl Acetate
Concen: 50.86 ug/l
RT: 2.957 min Scan# 503
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 43 Resp: 132768
Ion Ratio Lower Upper
43 100
74 20.1 16.6 25.0





#19

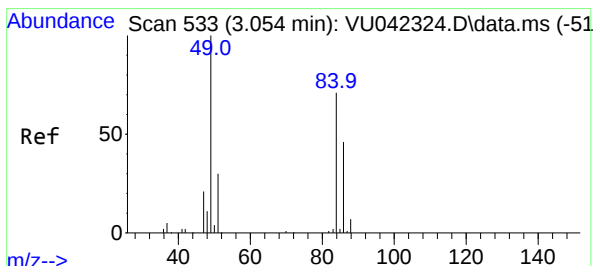
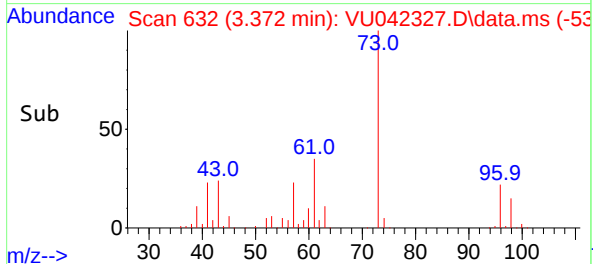
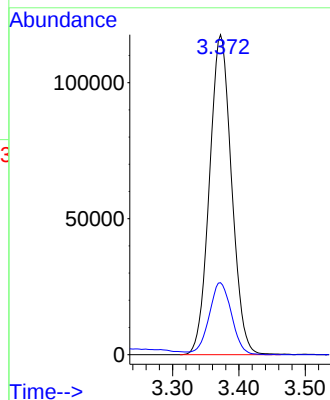
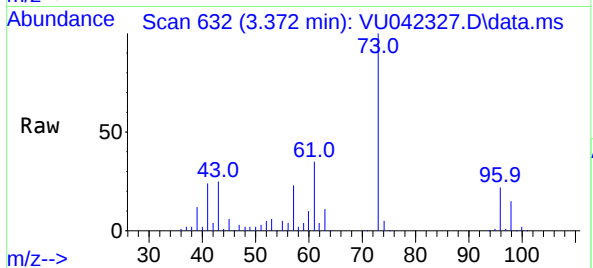
Methyl tert-butyl Ether
Concen: 51.04 ug/l
RT: 3.372 min Scan# 632
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 73 Resp: 272297
Ion Ratio Lower Upper
73 100
57 22.5 18.8 28.2

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

Manual Integrations
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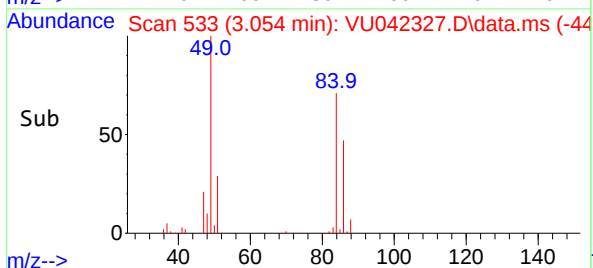
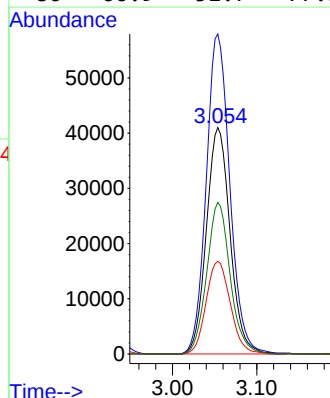
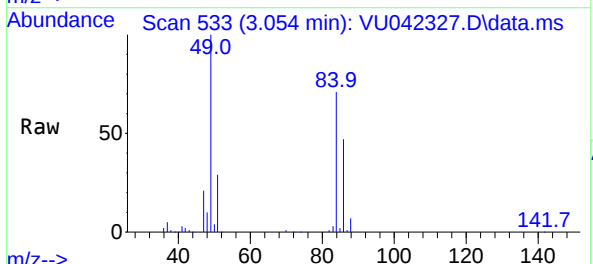
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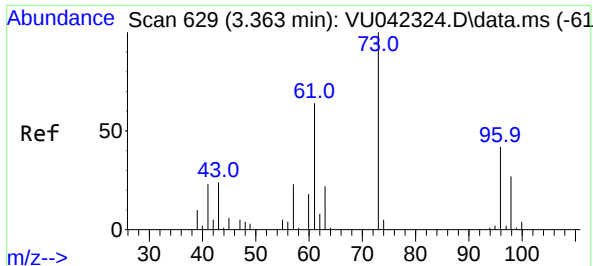


#20

Methylene Chloride
Concen: 48.37 ug/l
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 84 Resp: 80160
Ion Ratio Lower Upper
84 100
49 141.3 112.6 169.0
51 40.9 33.7 50.5
86 66.9 51.7 77.5





#21
trans-1,2-Dichloroethene
Concen: 51.58 ug/l
RT: 3.362 min Scan# 629
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

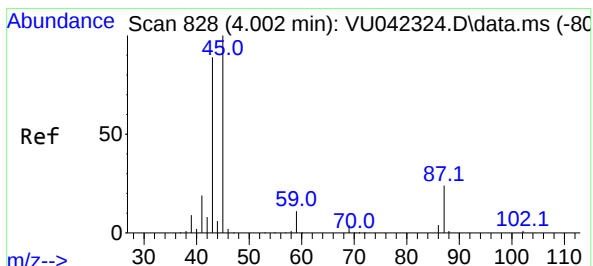
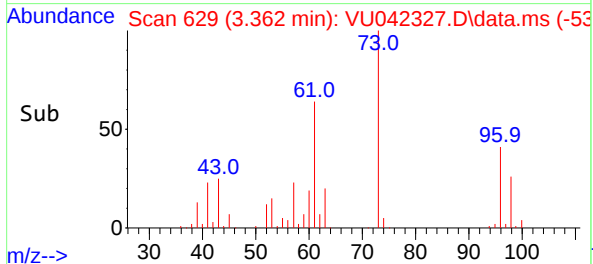
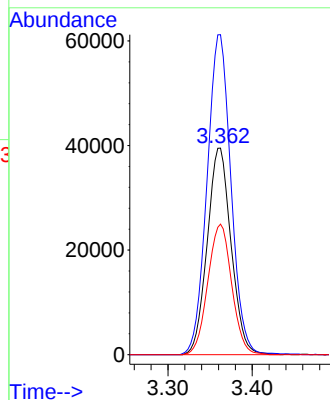
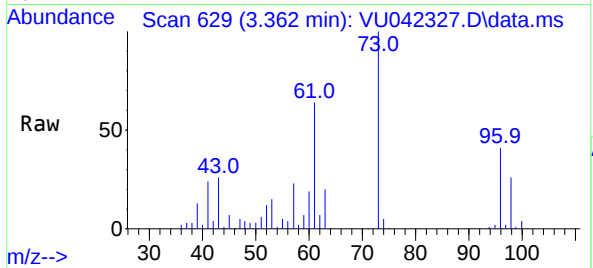
Tgt Ion: 96 Resp: 77897

Ion	Ratio	Lower	Upper
96	100		
61	155.0	122.4	183.6
98	63.2	51.9	77.9

Instrument :
MSVOA_U
ClientSampled :
ICVVU021721

Manual Integrations
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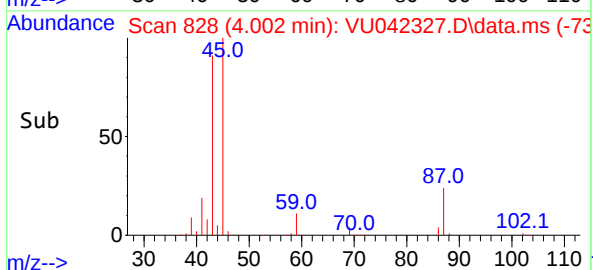
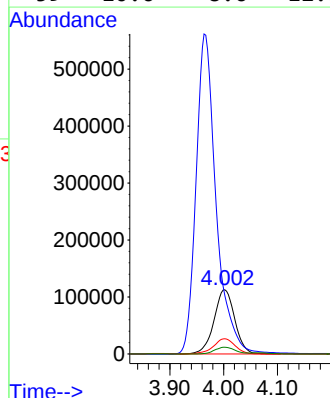
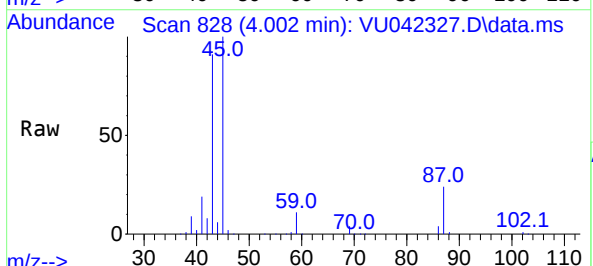
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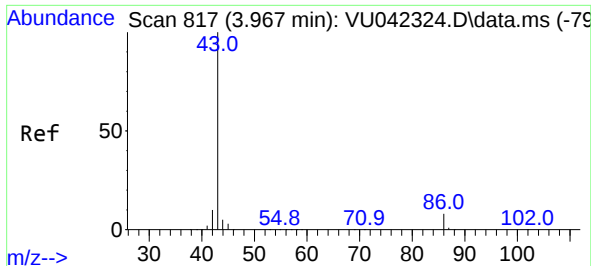


#22
Diisopropyl ether
Concen: 50.99 ug/l
RT: 4.002 min Scan# 828
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 45 Resp: 302175

Ion	Ratio	Lower	Upper
45	100		
43	89.4	73.0	109.6
87	23.6	19.5	29.3
59	10.6	8.6	12.8





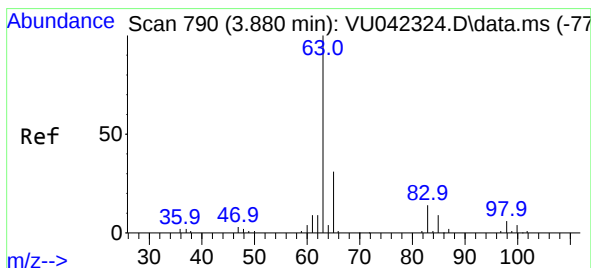
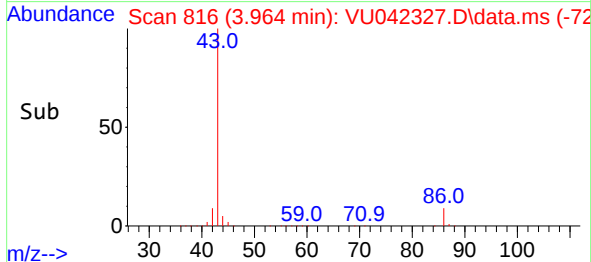
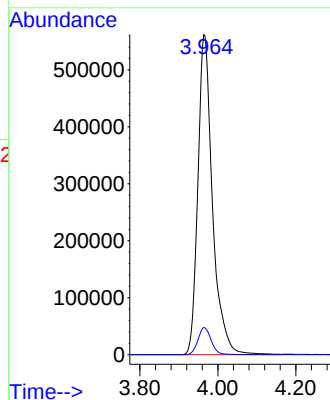
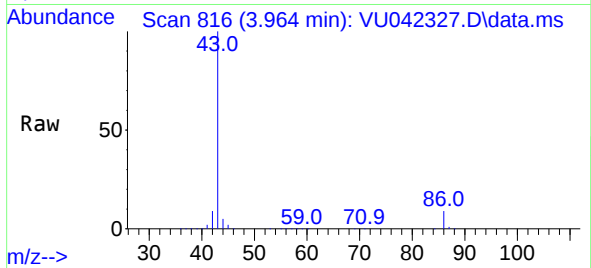
#23
 Vinyl Acetate
 Concen: 259.42 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. -0.003 min
 Lab File: VU042327.D
 Acq: 17 Feb 2021 14:34

Tgt Ion: 43 Resp: 1460463
 Ion Ratio Lower Upper
 43 100
 86 8.5 6.7 10.1

Instrument :
 MSVOA_U
 ClientSampleId :
 ICVVU021721

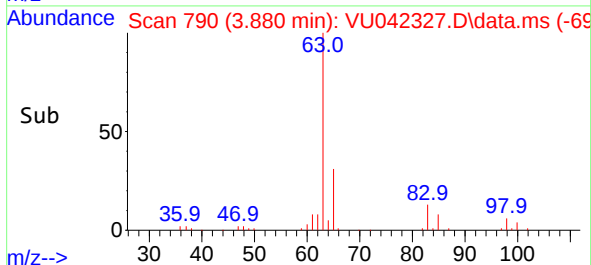
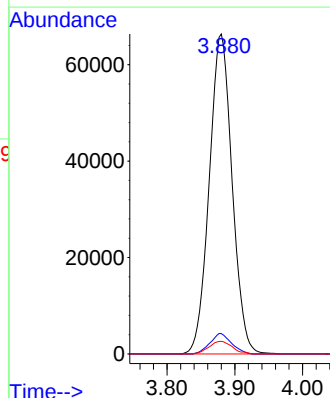
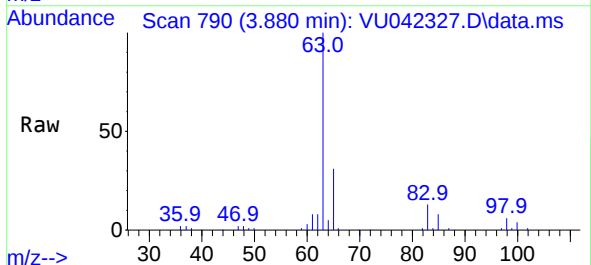
Manual Integrations
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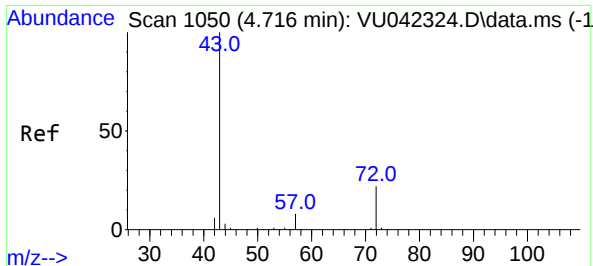
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#24
 1,1-Dichloroethane
 Concen: 50.55 ug/l
 RT: 3.880 min Scan# 790
 Delta R.T. -0.000 min
 Lab File: VU042327.D
 Acq: 17 Feb 2021 14:34

Tgt Ion: 63 Resp: 155443
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.1 9.3
 100 3.9 2.1 6.2





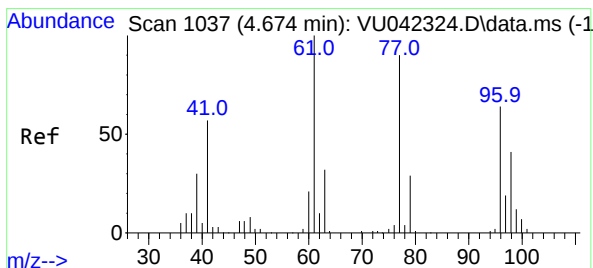
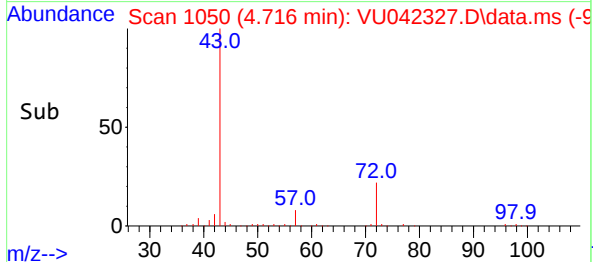
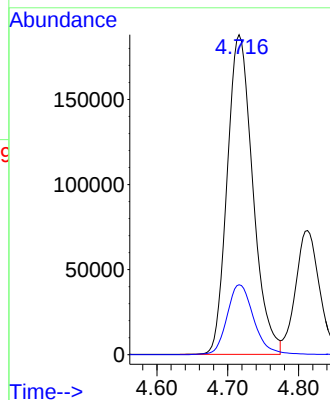
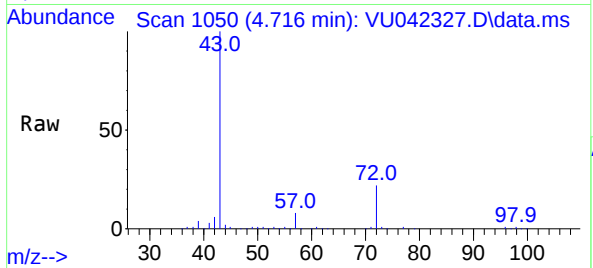
#25
2-Butanone
Concen: 246.83 ug/l
RT: 4.716 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 43 Resp: 471779
Ion Ratio Lower Upper
43 100
72 21.9 17.4 26.0

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

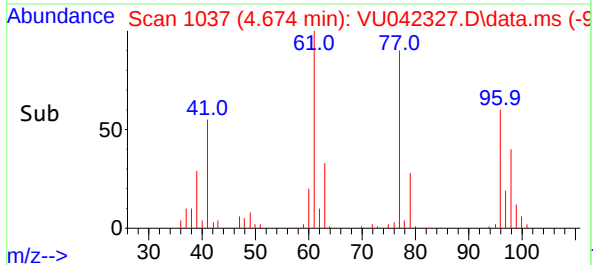
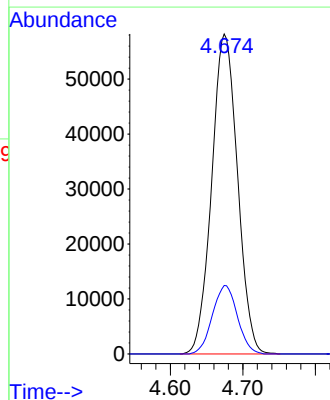
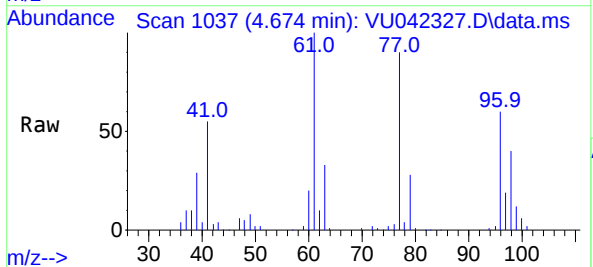
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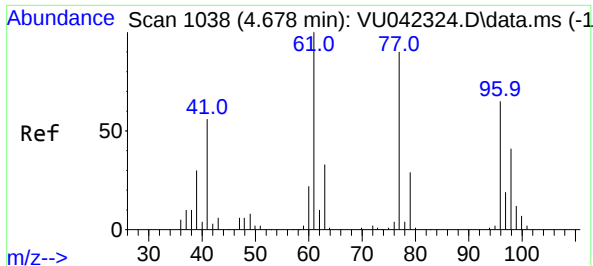
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#26
2,2-Dichloropropane
Concen: 51.59 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 77 Resp: 143931
Ion Ratio Lower Upper
77 100
97 20.7 10.6 31.8





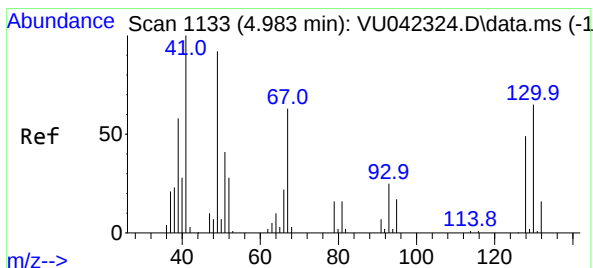
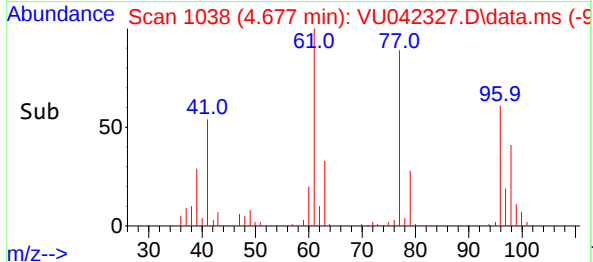
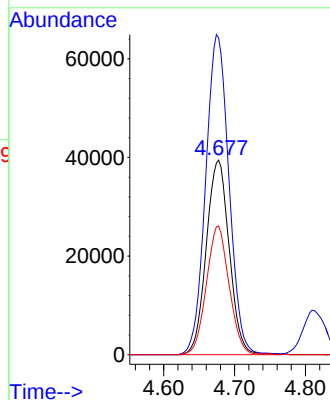
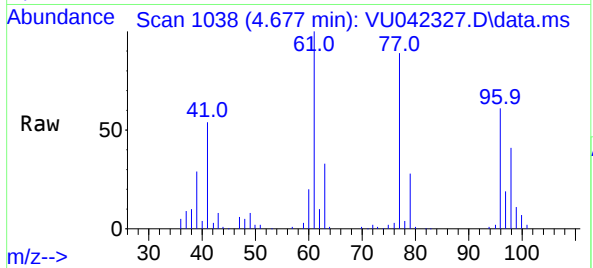
#27
cis-1,2-Dichloroethene
Concen: 50.71 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 96 Resp: 88709
Ion Ratio Lower Upper
96 100
61 167.0 0.0 322.2
98 65.5 0.0 128.6

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

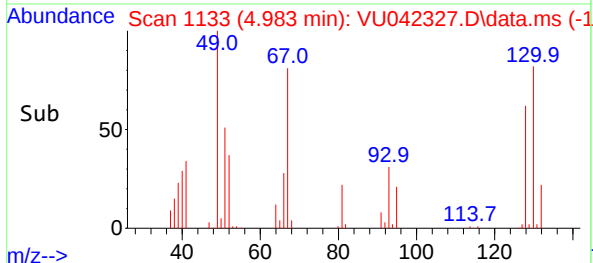
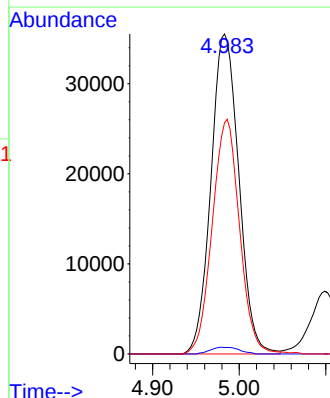
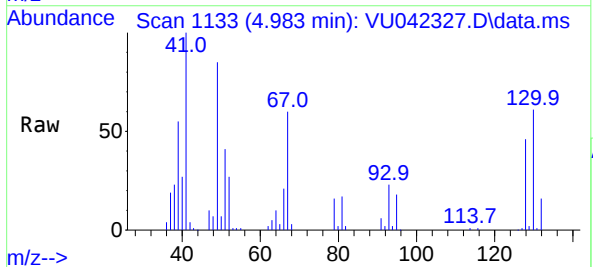
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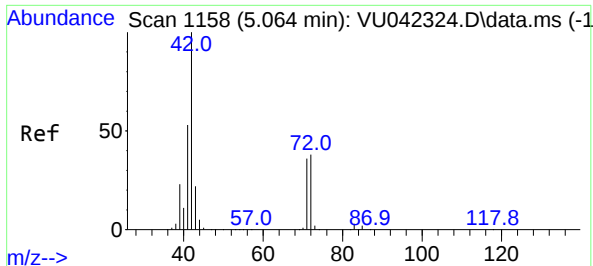
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#28
Bromochloromethane
Concen: 50.02 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 49 Resp: 79465
Ion Ratio Lower Upper
49 100
129 2.2 0.0 3.4
130 71.8 57.1 85.7





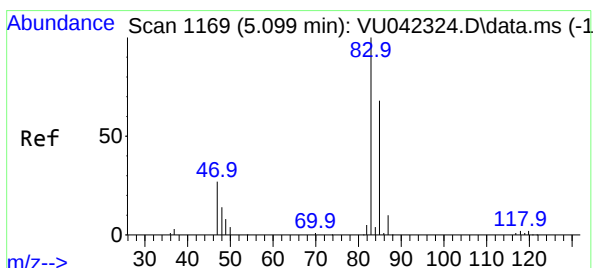
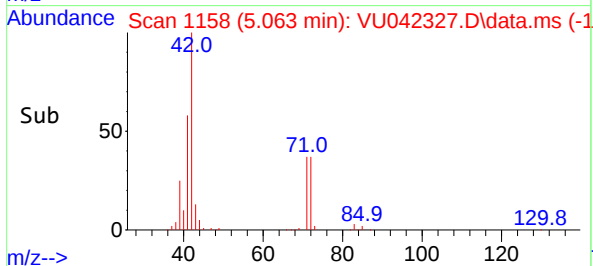
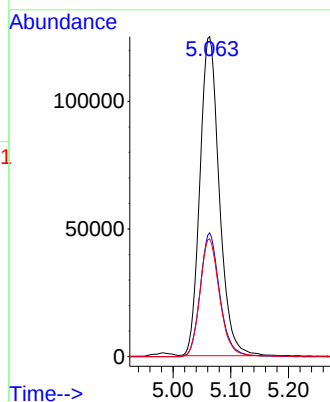
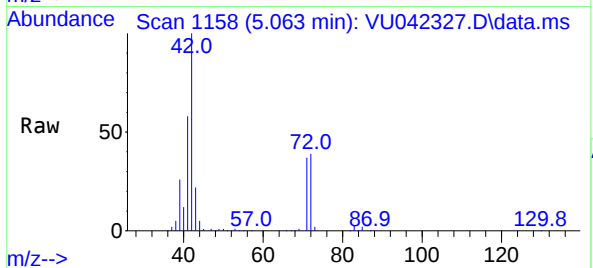
#29
Tetrahydrofuran
Concen: 245.22 ug/l
RT: 5.063 min Scan# 1158
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:	42	Resp:	291355
Ion	Ratio	Lower	Upper
42	100		
72	39.1	31.5	47.3
71	37.4	29.5	44.3

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

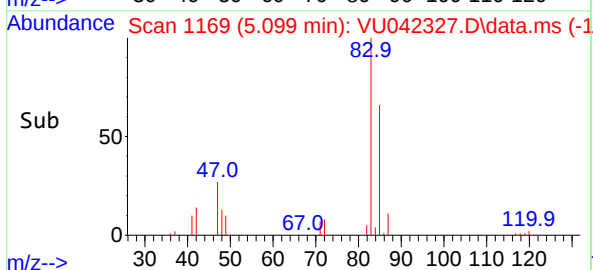
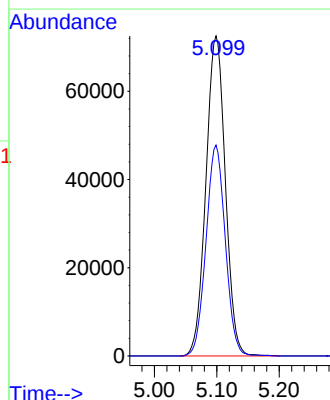
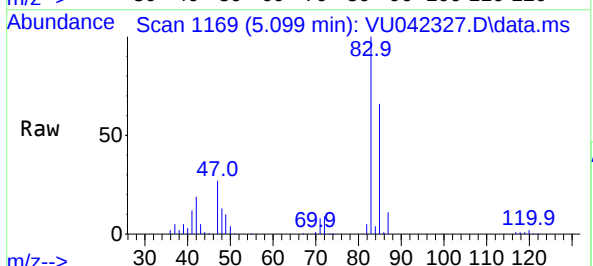
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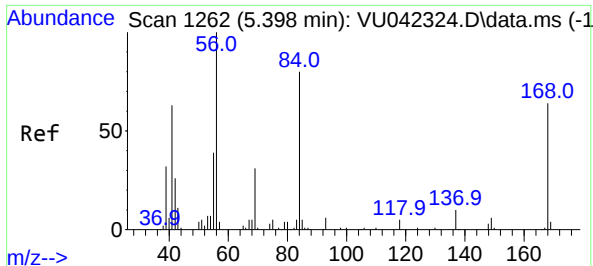
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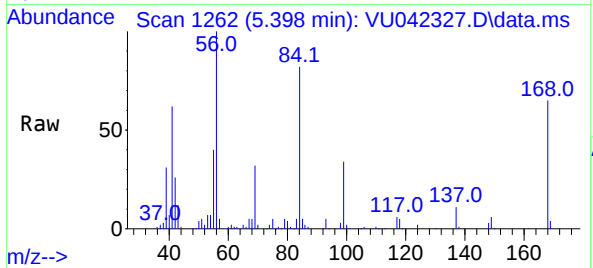
#30
Chloroform
Concen: 50.29 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:	83	Resp:	157254
Ion	Ratio	Lower	Upper
83	100		
85	65.9	54.6	81.8

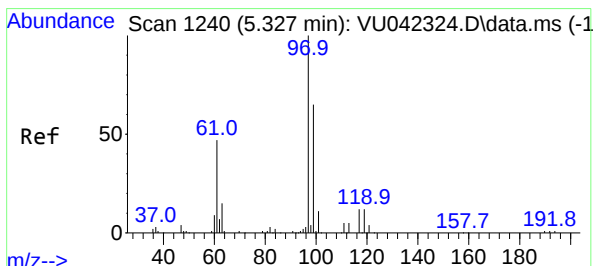
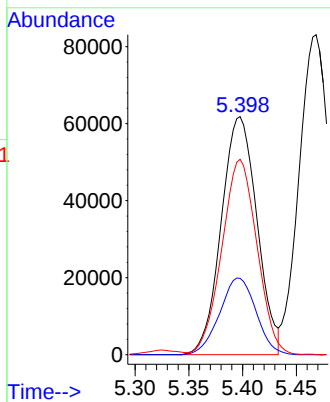
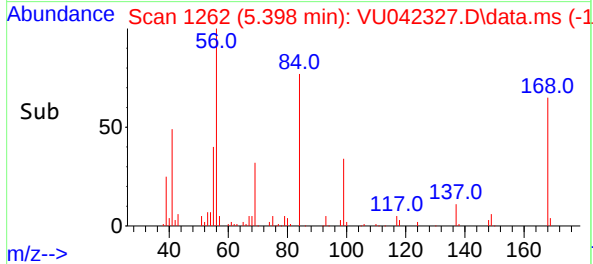




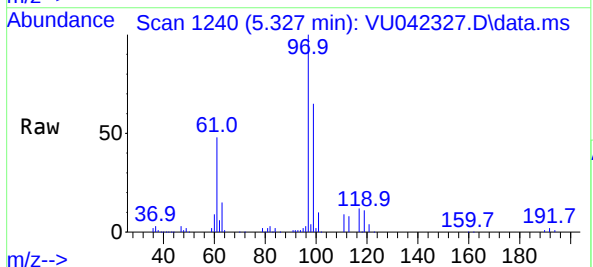
#31
Cyclohexane
Concen: 47.10 ug/l
RT: 5.398 min Scan# 1262
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



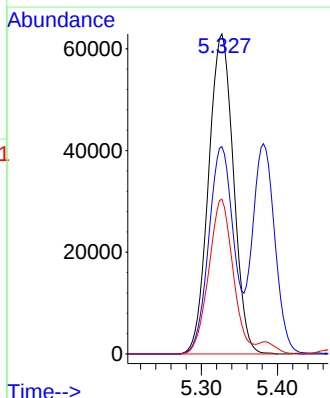
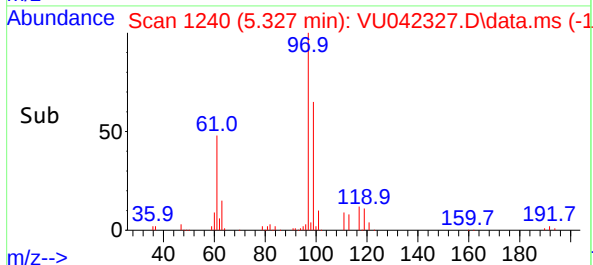
Tgt Ion: 56 Resp: 142926
Ion Ratio Lower Upper
56 100
69 32.0 24.9 37.3
84 80.8 63.7 95.5



#32
1,1,1-Trichloroethane
Concen: 50.26 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



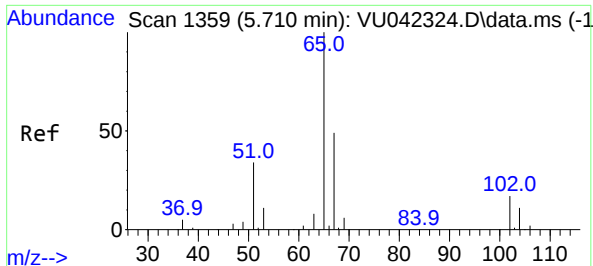
Tgt Ion: 97 Resp: 143044
Ion Ratio Lower Upper
97 100
99 65.2 51.4 77.0
61 47.6 37.4 56.2



Instrument :
MSVOA_U
ClientSampled :
ICVVU021721

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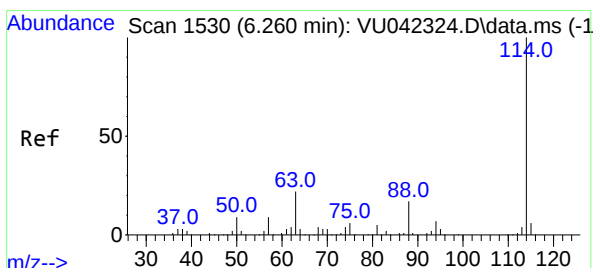
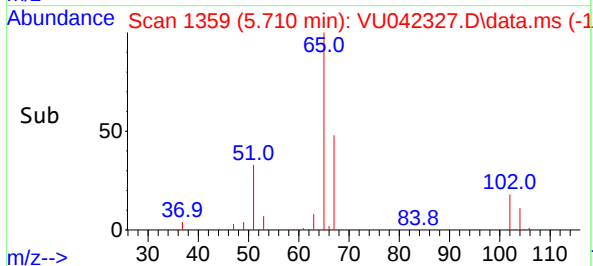
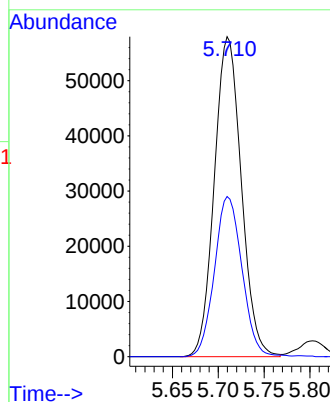
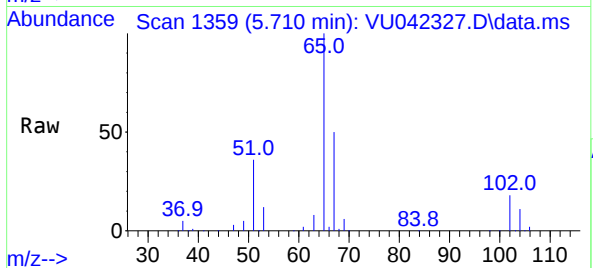
#33
1,2-Dichloroethane-d4
Concen: 51.19 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 65 Resp: 118638
Ion Ratio Lower Upper
65 100
67 51.0 0.0 99.8

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

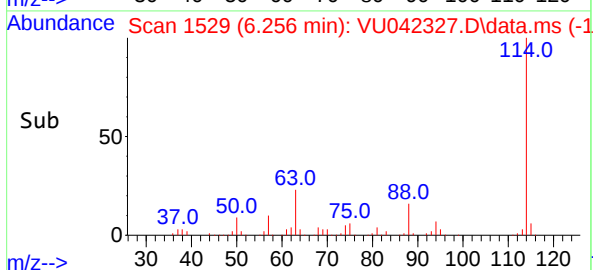
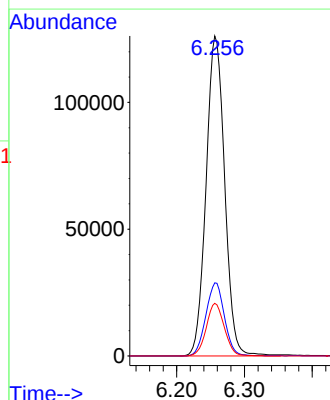
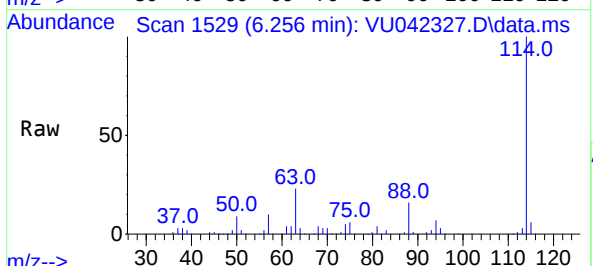
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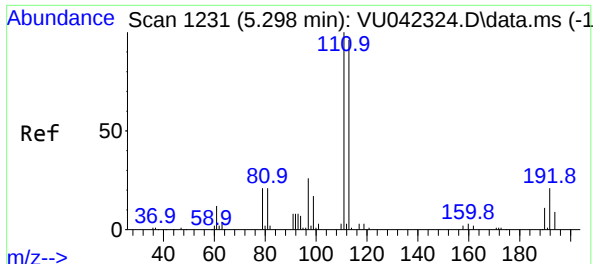
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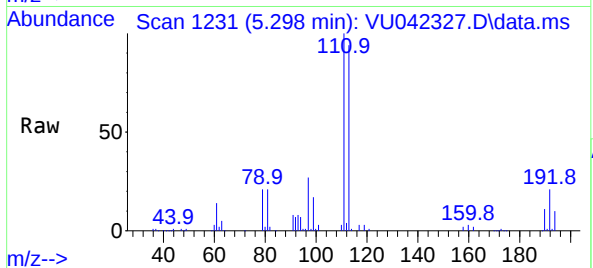
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 114 Resp: 240376
Ion Ratio Lower Upper
114 100
63 22.9 0.0 44.2
88 16.5 0.0 33.4





#35
Dibromofluoromethane
Concen: 49.92 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

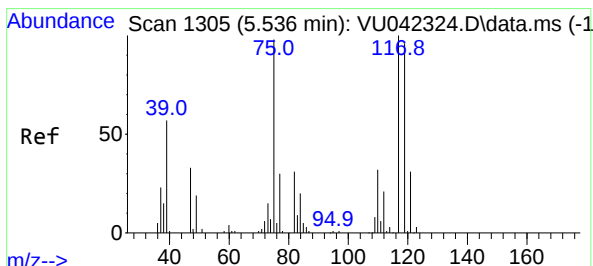
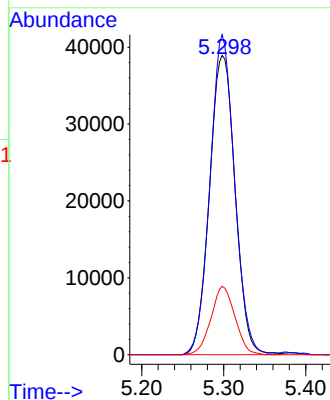
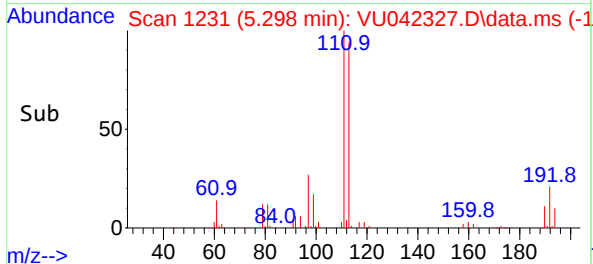


Tgt Ion: 113 Resp: 84701
Ion Ratio Lower Upper
113 100
111 102.4 81.8 122.8
192 21.3 17.2 25.8

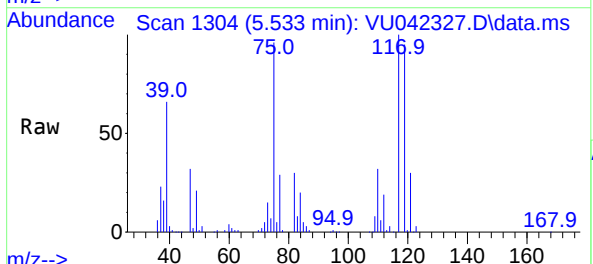
Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

Manual Integrations
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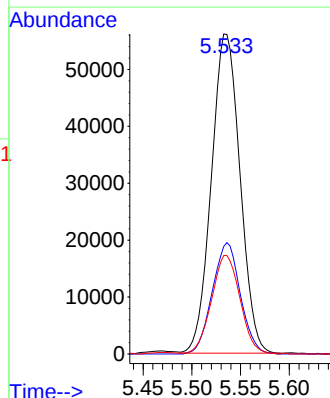
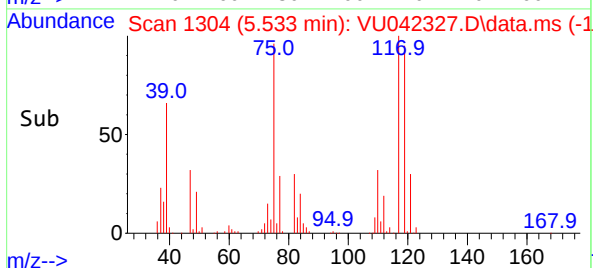
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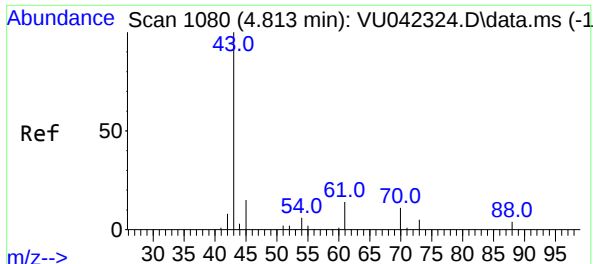


#36
1,1-Dichloropropene
Concen: 48.22 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

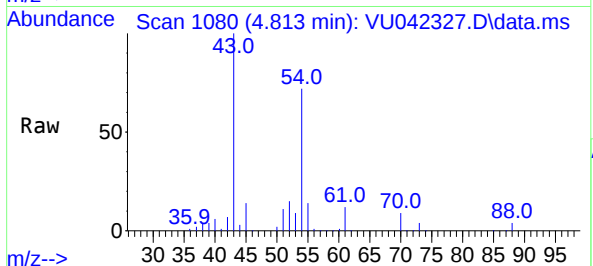


Tgt Ion: 75 Resp: 114626
Ion Ratio Lower Upper
75 100
110 34.1 16.8 50.3
77 30.8 24.8 37.2

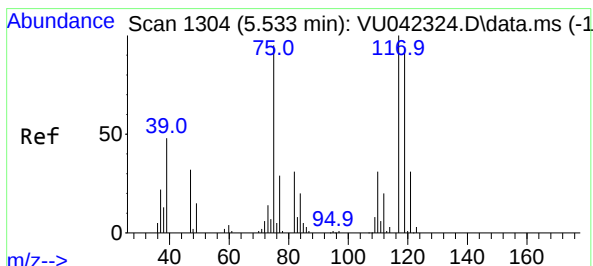
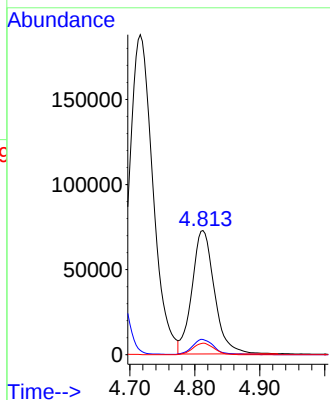
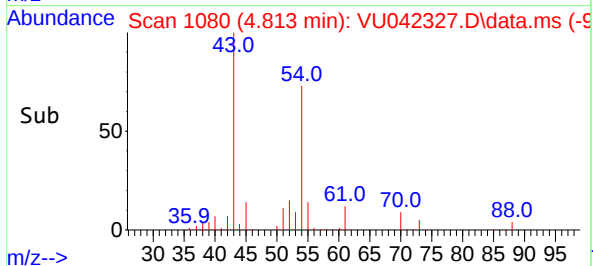




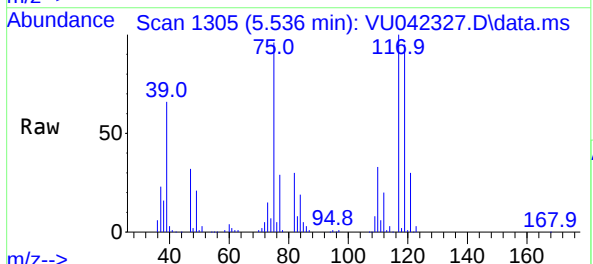
#37
Ethyl Acetate
Concen: 47.27 ug/l
RT: 4.813 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



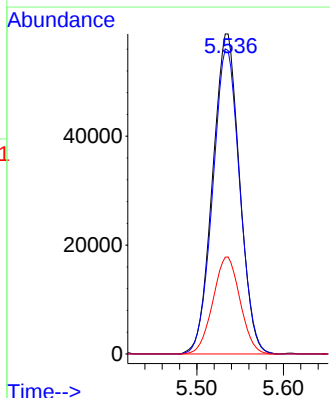
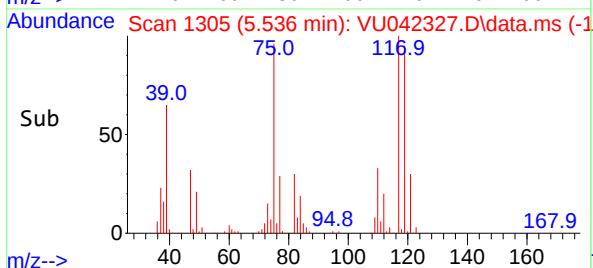
Tgt Ion:	43	Resp:	174668
Ion	Ratio	Lower	Upper
43	100		
61	11.5	10.1	15.1
70	8.7	7.2	10.8



#38
Carbon Tetrachloride
Concen: 49.92 ug/l
RT: 5.536 min Scan# 1305
Delta R.T. 0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



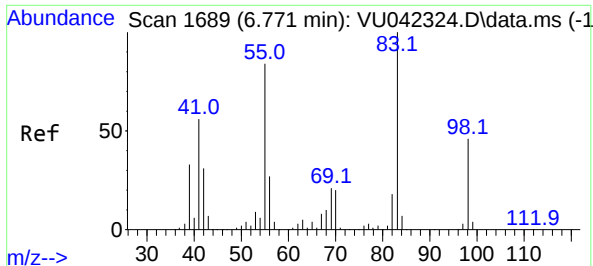
Tgt Ion:	117	Resp:	126841
Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.5	113.3
121	30.3	24.7	37.1



Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

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#39

Methylcyclohexane

Concen: 49.34 ug/l

RT: 6.771 min Scan# 1689

Delta R.T. -0.000 min

Lab File: VU042327.D

Acq: 17 Feb 2021 14:34

Tgt Ion: 83 Resp: 135631

Ion Ratio Lower Upper

83 100

55 83.8 66.8 100.2

98 46.1 36.9 55.3

Instrument :

MSVOA_U

ClientSampled :

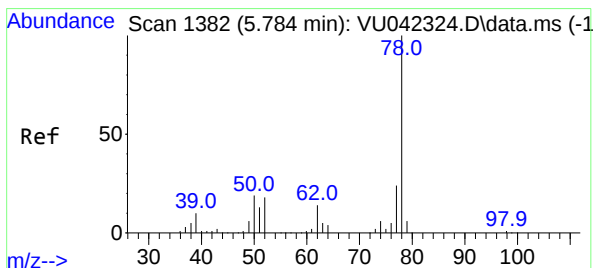
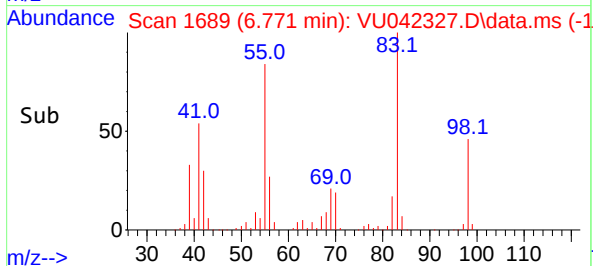
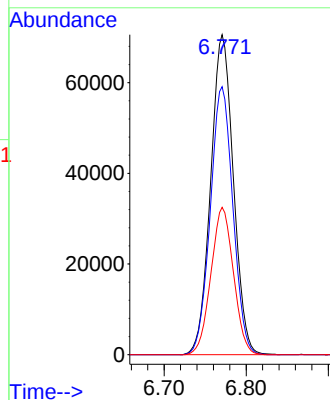
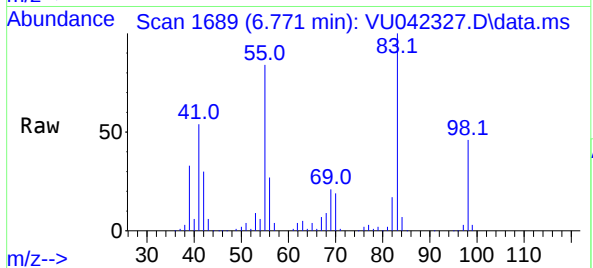
ICVVU021721

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#40

Benzene

Concen: 49.30 ug/l

RT: 5.784 min Scan# 1382

Delta R.T. -0.000 min

Lab File: VU042327.D

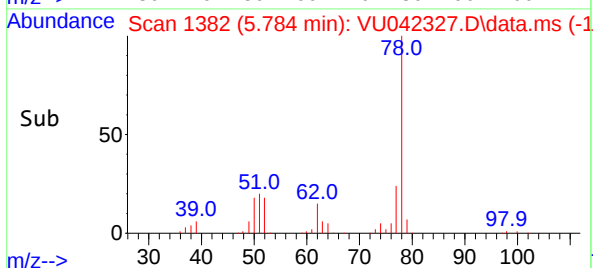
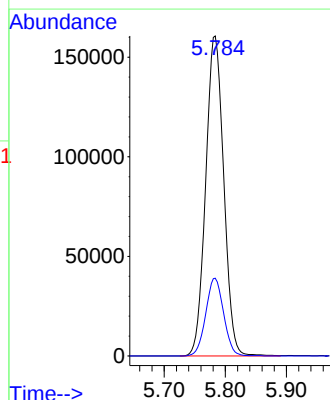
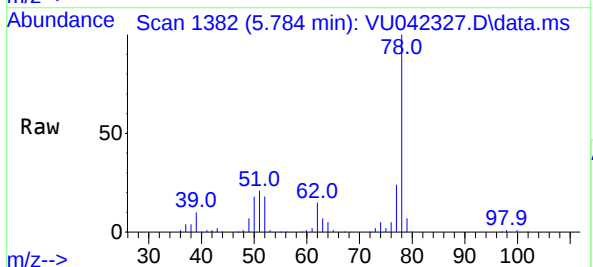
Acq: 17 Feb 2021 14:34

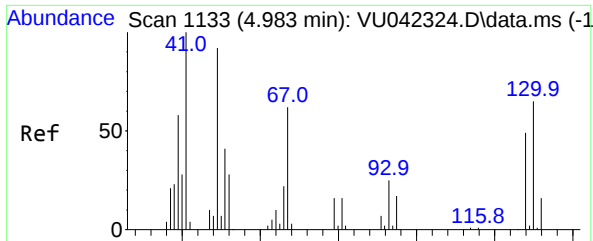
Tgt Ion: 78 Resp: 329367

Ion Ratio Lower Upper

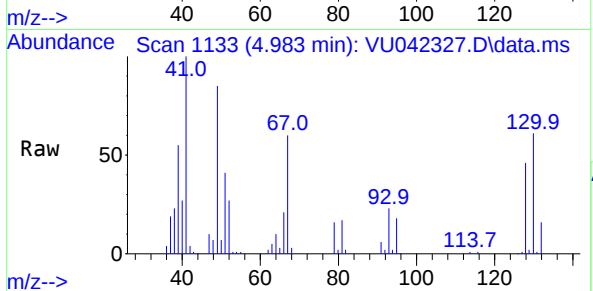
78 100

77 24.3 19.3 28.9

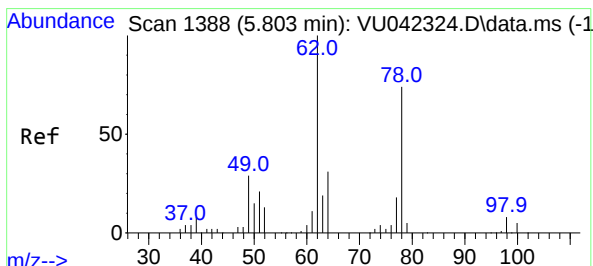
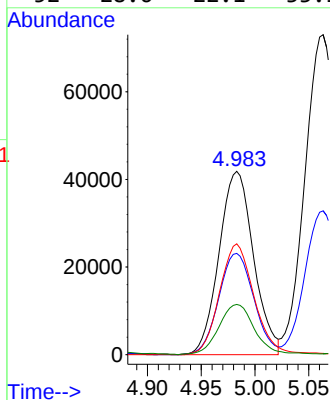
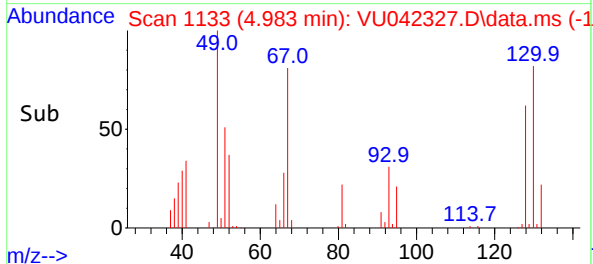




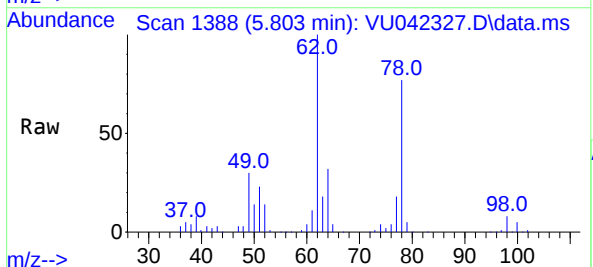
#41
Methacrylonitrile
Concen: 49.17 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



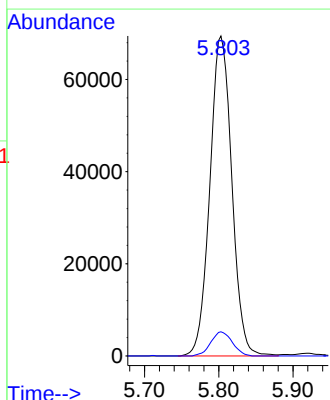
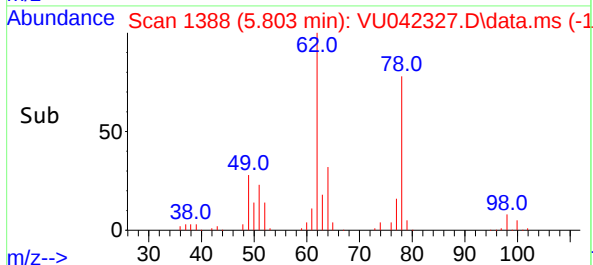
Tgt Ion: 41 Resp: 93622
Ion Ratio Lower Upper
41 100
39 56.1 45.1 67.7
67 60.8 50.2 75.2
52 28.6 22.1 33.1



#42
1,2-Dichloroethane
Concen: 49.02 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



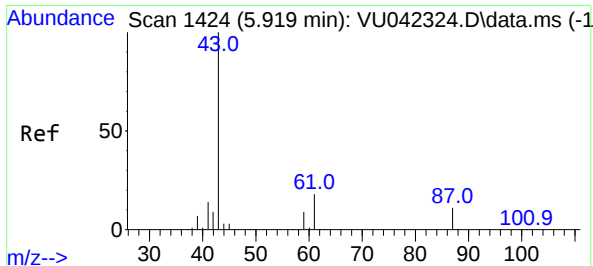
Tgt Ion: 62 Resp: 142773
Ion Ratio Lower Upper
62 100
98 7.4 0.0 14.8



Instrument :
MSVOA_U
ClientSampled :
ICVVU021721

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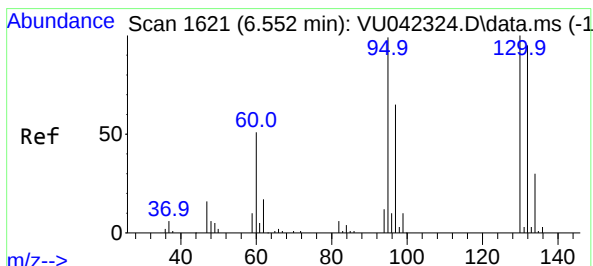
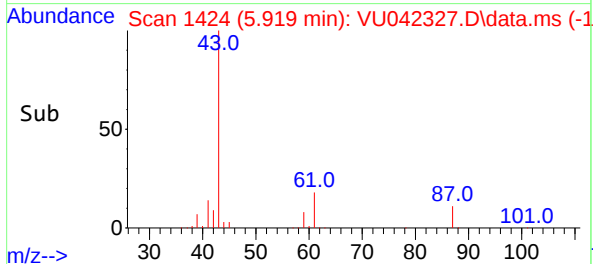
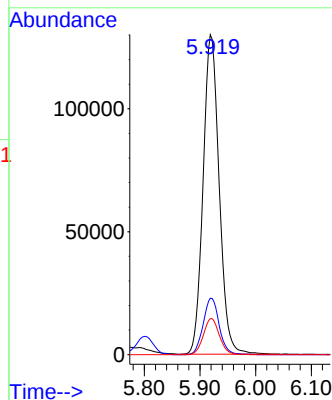
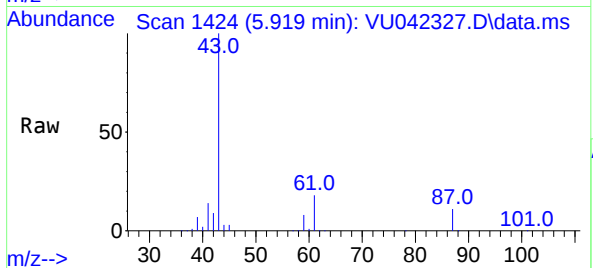
#43
Isopropyl Acetate
Concen: 48.07 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 43 Resp: 261074
Ion Ratio Lower Upper
43 100
61 17.6 14.4 21.6
87 11.2 8.8 13.2

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

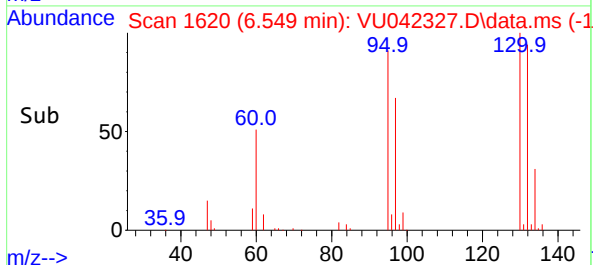
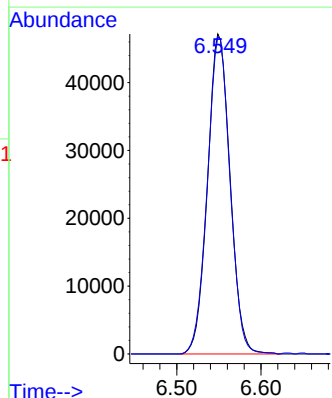
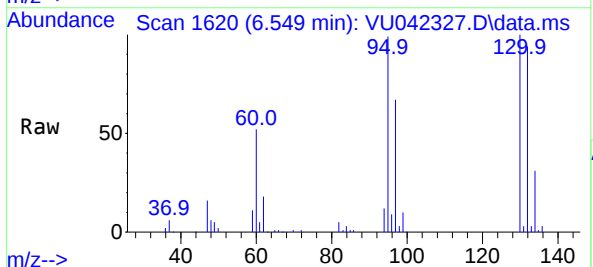
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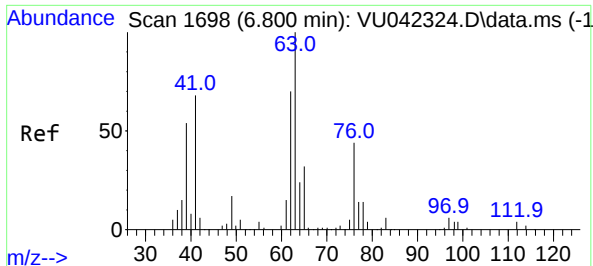
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#44
Trichloroethene
Concen: 49.34 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:130 Resp: 87793
Ion Ratio Lower Upper
130 100
95 99.2 0.0 197.8





#45

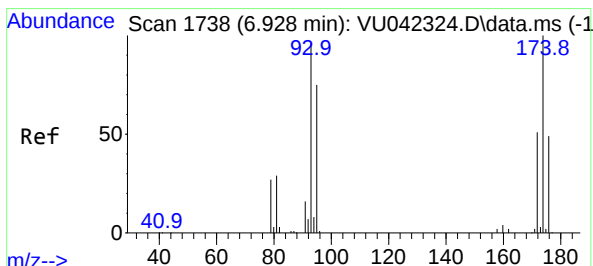
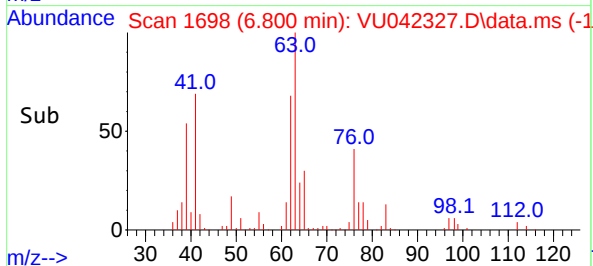
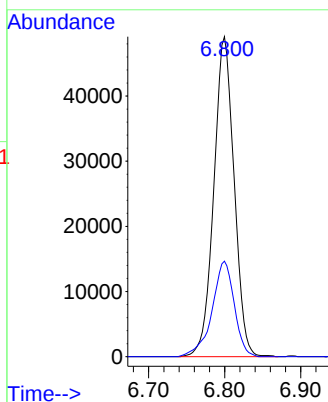
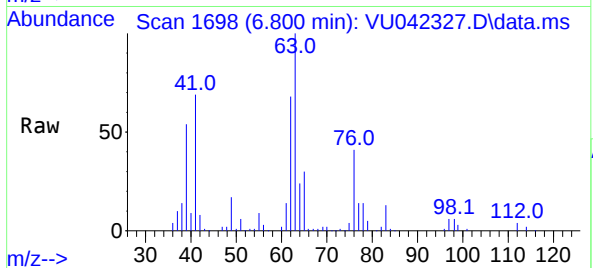
1,2-Dichloropropane
Concen: 49.07 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 63 Resp: 90969
Ion Ratio Lower Upper
63 100
65 29.8 25.4 38.2

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

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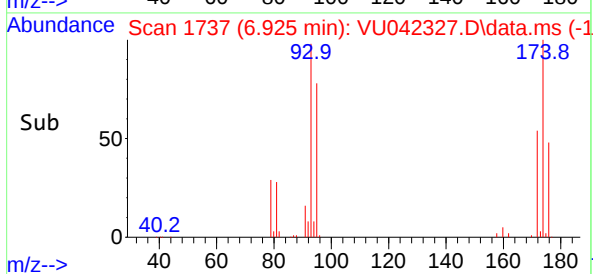
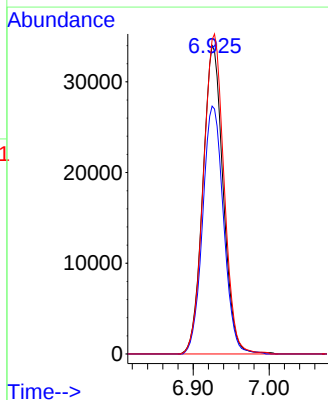
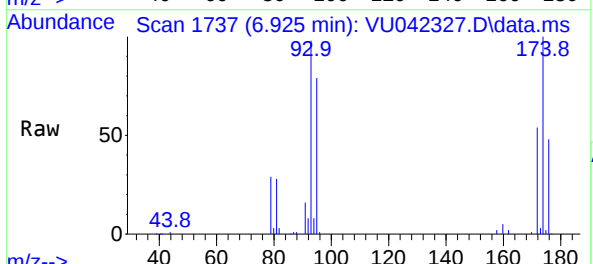
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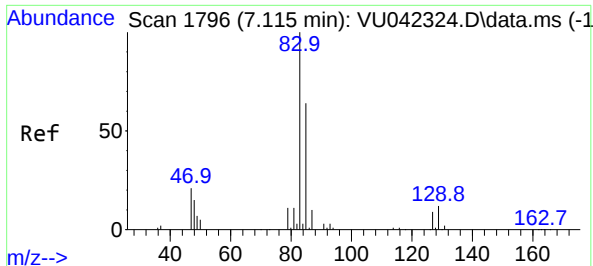


#46

Dibromomethane
Concen: 48.89 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

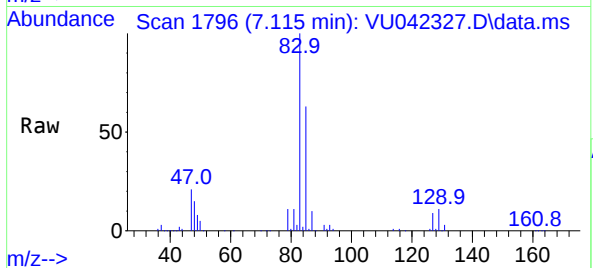
Tgt Ion: 93 Resp: 63213
Ion Ratio Lower Upper
93 100
95 82.6 63.6 95.4
174 105.1 83.4 125.2





#47
Bromodichloromethane
Concen: 50.72 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

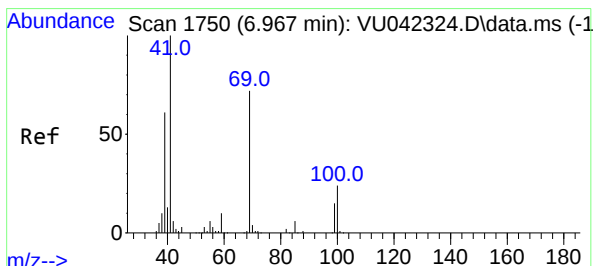
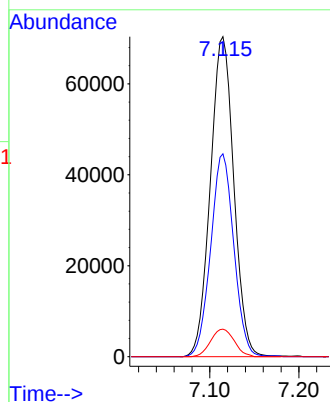
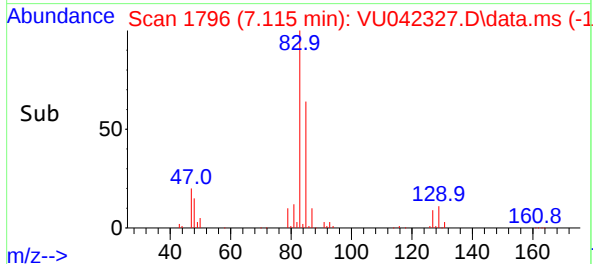
Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721



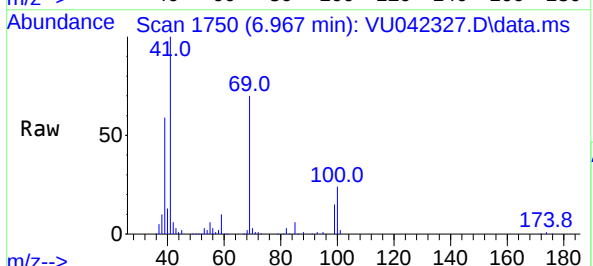
Tgt Ion: 83 Resp: 128623
Ion Ratio Lower Upper
83 100
85 63.4 51.3 76.9
127 8.6 6.9 10.3

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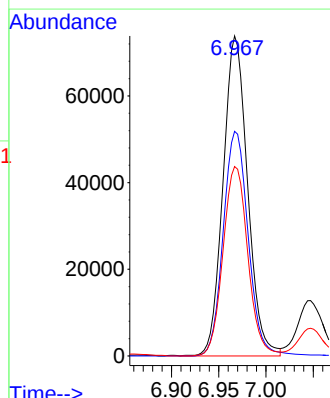
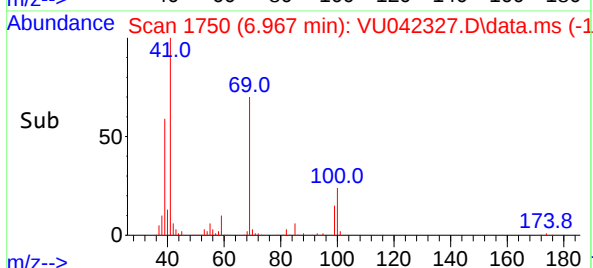
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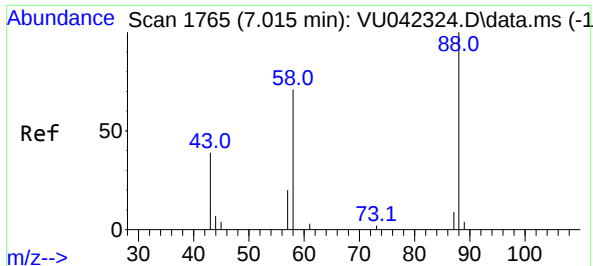


#48
Methyl methacrylate
Concen: 49.59 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



Tgt Ion: 41 Resp: 133183
Ion Ratio Lower Upper
41 100
69 71.7 57.0 85.6
39 60.0 48.4 72.6





#49

1,4-Dioxane

Concen: 1012.70 ug/l

RT: 7.009 min Scan# 1763

Delta R.T. -0.007 min

Lab File: VU042327.D

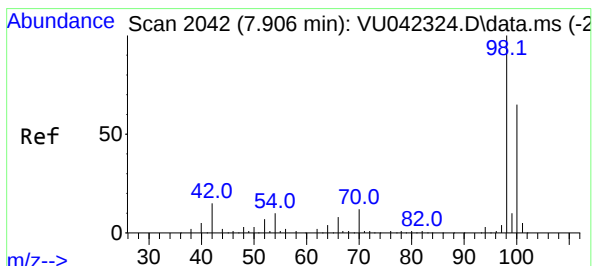
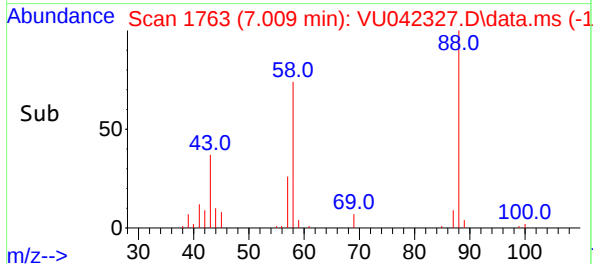
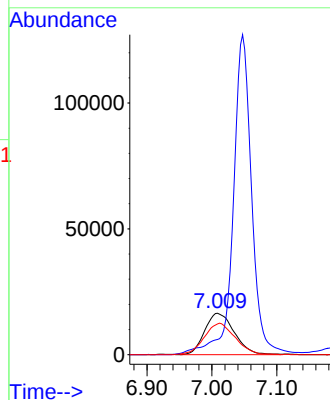
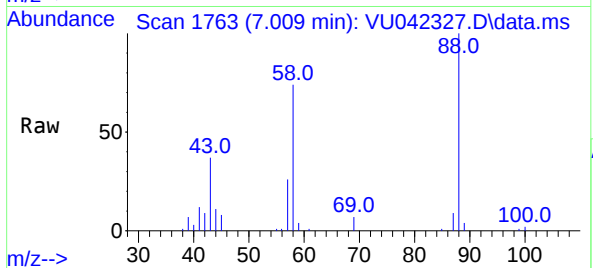
Acq: 17 Feb 2021 14:34

Tgt Ion:	88	Resp:	52239
Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	79.4	60.4	90.6

Instrument :
MSVOA_U
ClientSampled :
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#50

Toluene-d8

Concen: 49.57 ug/l

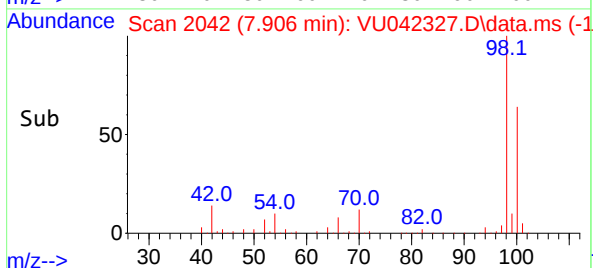
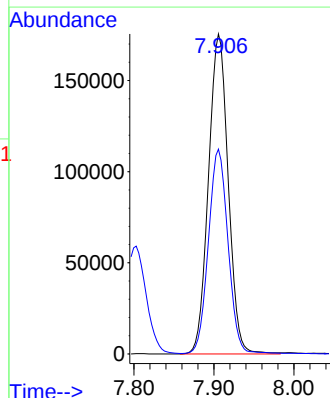
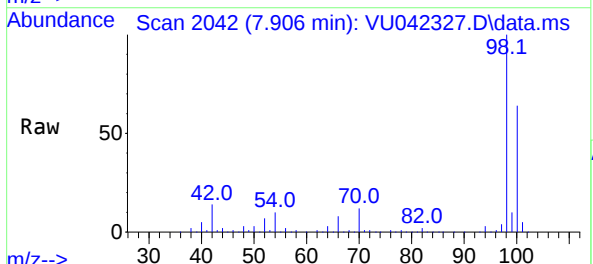
RT: 7.906 min Scan# 2042

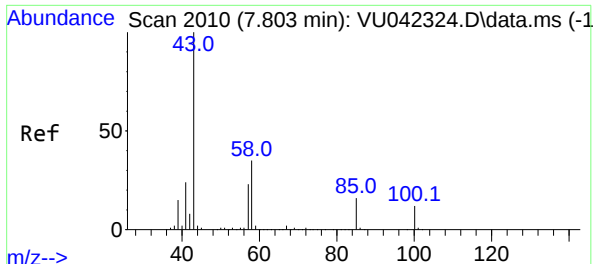
Delta R.T. -0.000 min

Lab File: VU042327.D

Acq: 17 Feb 2021 14:34

Tgt Ion:	98	Resp:	301212
Ion	Ratio	Lower	Upper
98	100		
100	63.3	50.2	75.2





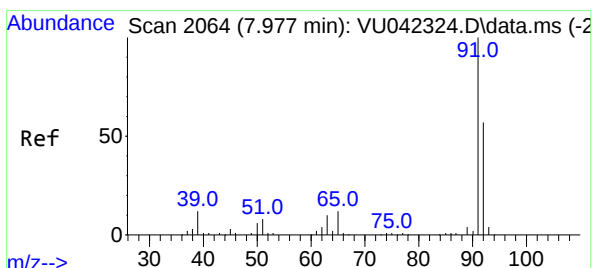
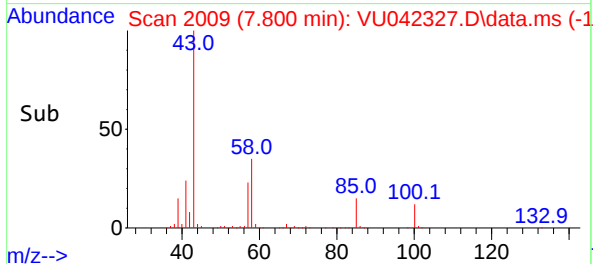
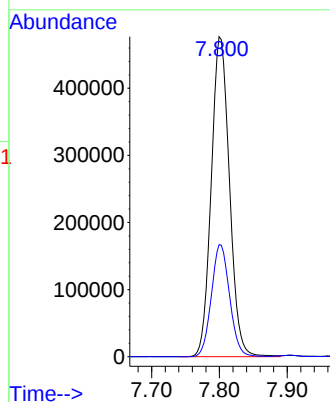
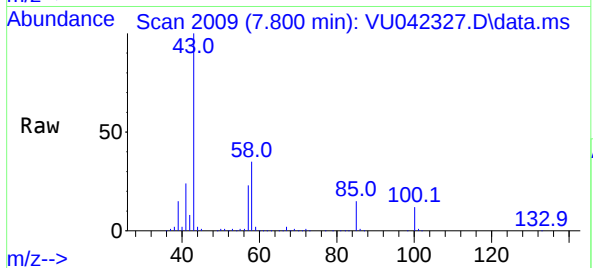
#51
4-Methyl-2-Pentanone
Concen: 241.99 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 43 Resp: 889377
Ion Ratio Lower Upper
43 100
58 35.1 28.1 42.1

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

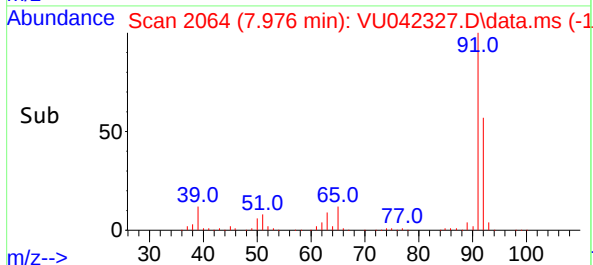
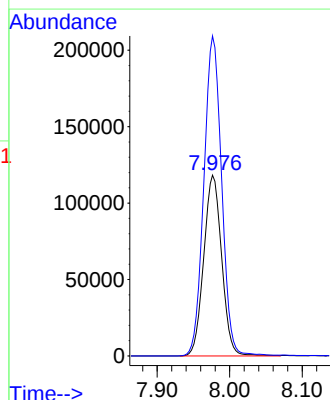
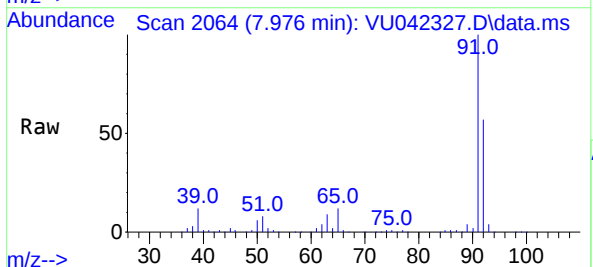
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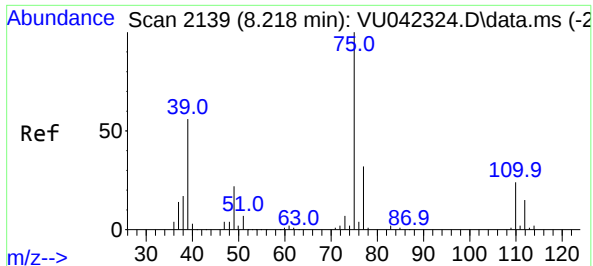
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#52
Toluene
Concen: 49.31 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 92 Resp: 203239
Ion Ratio Lower Upper
92 100
91 175.5 140.3 210.5





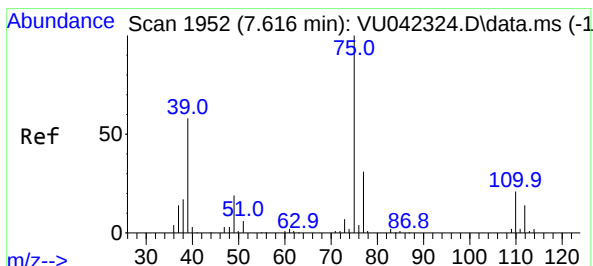
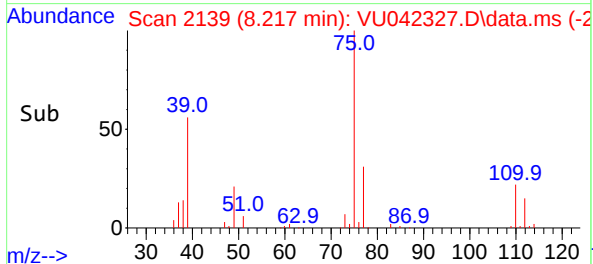
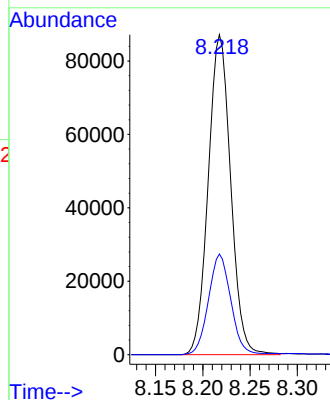
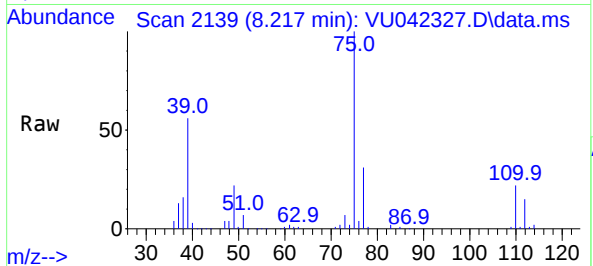
#53
t-1,3-Dichloropropene
Concen: 51.53 ug/l
RT: 8.217 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 75 Resp: 143566
Ion Ratio Lower Upper
75 100
77 31.5 25.6 38.4

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

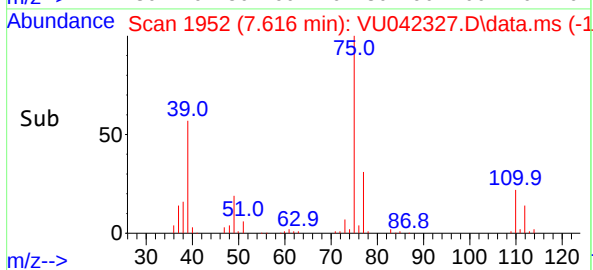
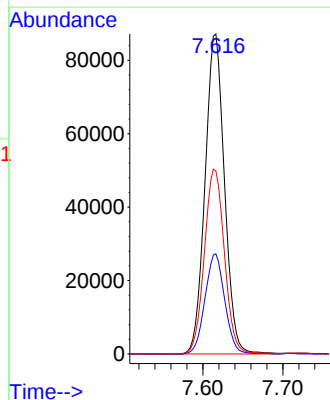
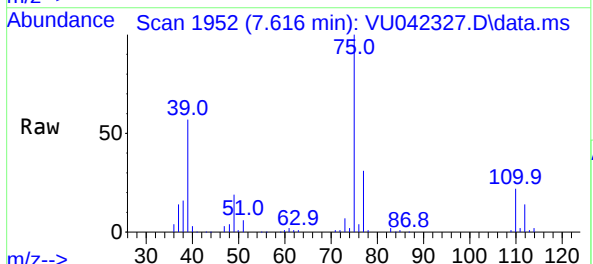
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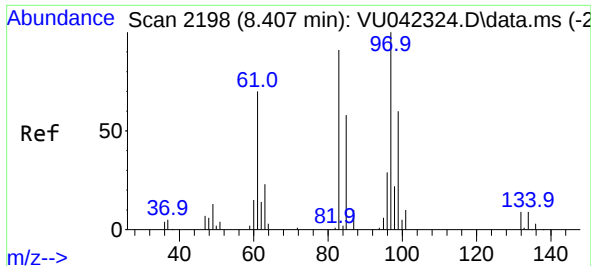
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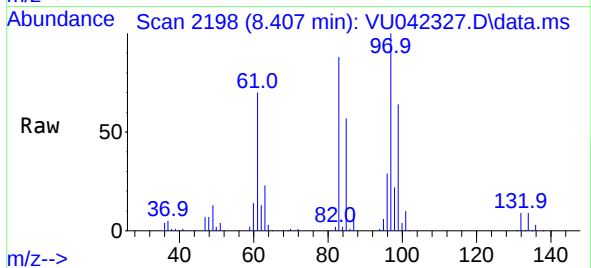
#54
cis-1,3-Dichloropropene
Concen: 49.82 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 75 Resp: 147546
Ion Ratio Lower Upper
75 100
77 31.3 24.6 37.0
39 57.2 46.1 69.1



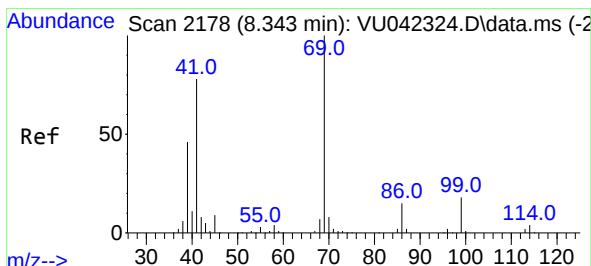
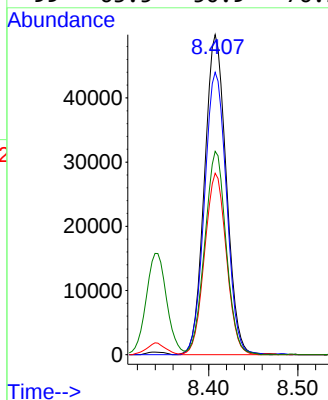
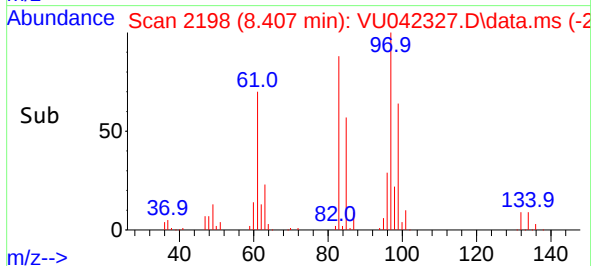


#55
1,1,2-Trichloroethane
Concen: 49.50 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

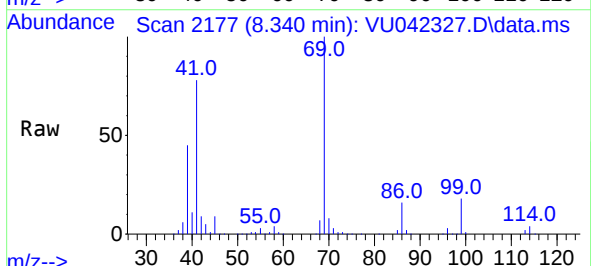


Tgt Ion: 97 Resp: 84698

Ion	Ratio	Lower	Upper
97	100		
83	88.2	72.6	109.0
85	56.7	46.6	69.8
99	63.5	50.9	76.3

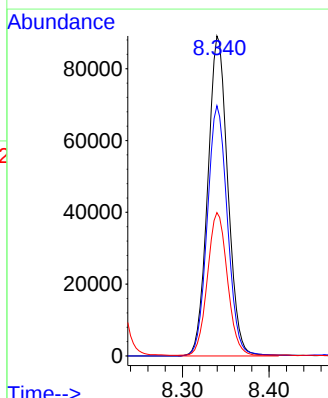
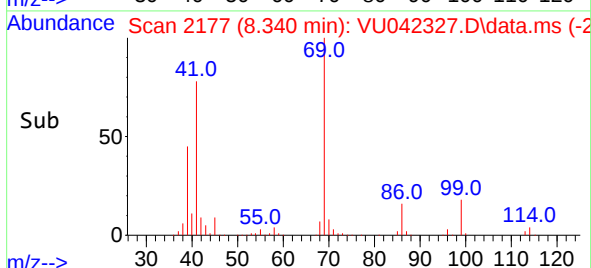


#56
Ethyl methacrylate
Concen: 48.82 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



Tgt Ion: 69 Resp: 143189

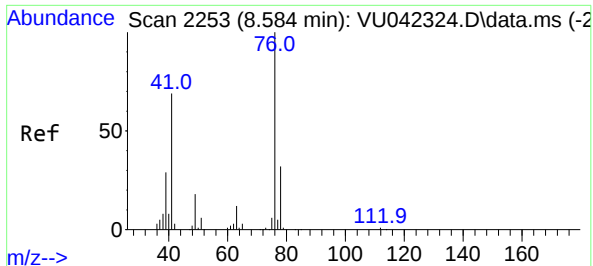
Ion	Ratio	Lower	Upper
69	100		
41	78.9	62.8	94.2
39	44.5	36.2	54.2



Instrument :
MSVOA_U
ClientSampleId :
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#57

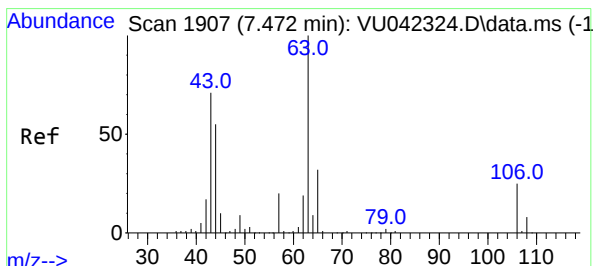
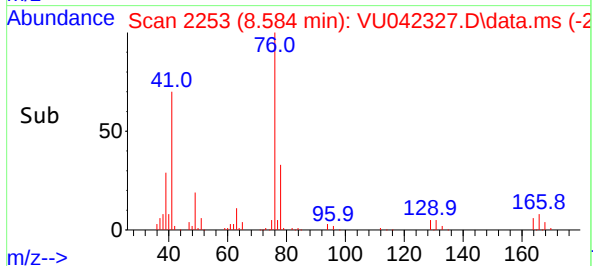
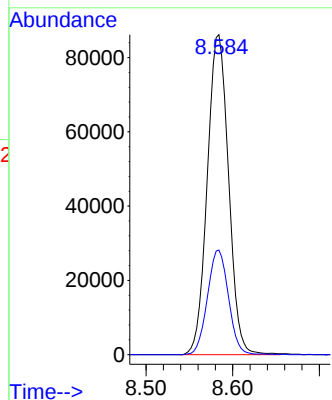
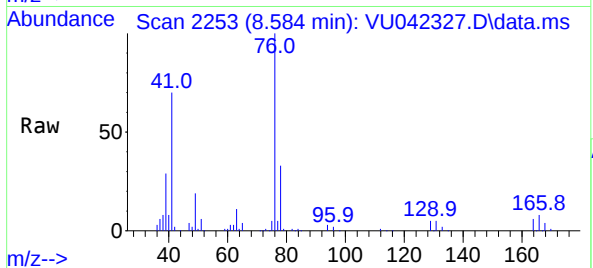
1,3-Dichloropropane
Concen: 49.24 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 76 Resp: 147291
Ion Ratio Lower Upper
76 100
78 32.2 25.7 38.5

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

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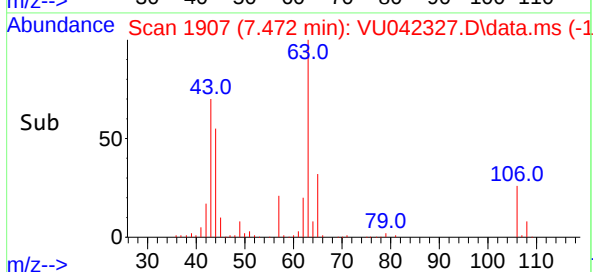
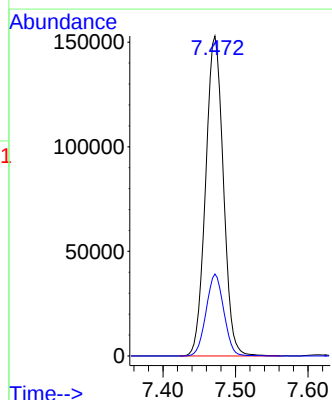
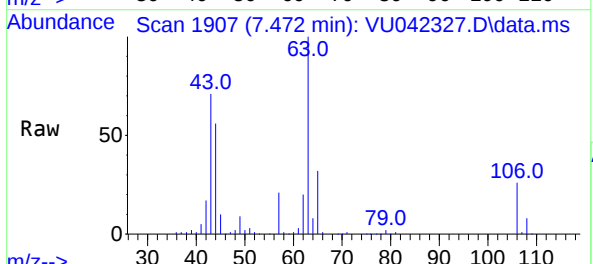
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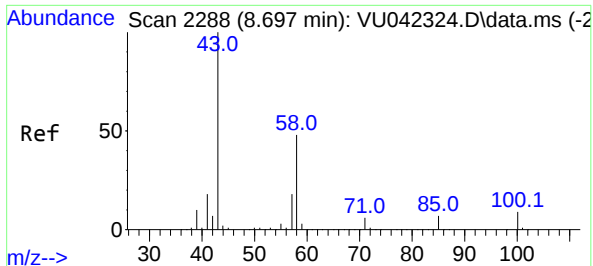


#58

2-Chloroethyl Vinyl ether
Concen: 224.53 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 63 Resp: 259696
Ion Ratio Lower Upper
63 100
106 25.5 20.3 30.5





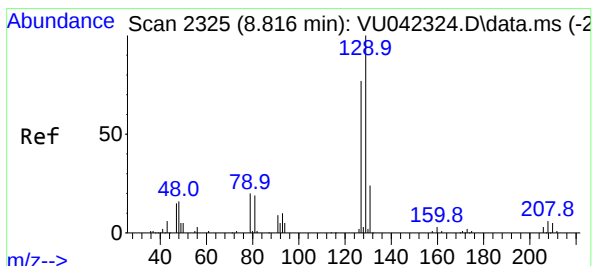
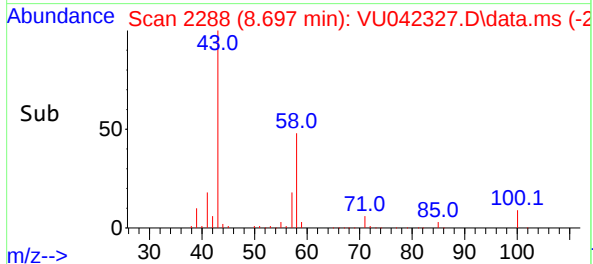
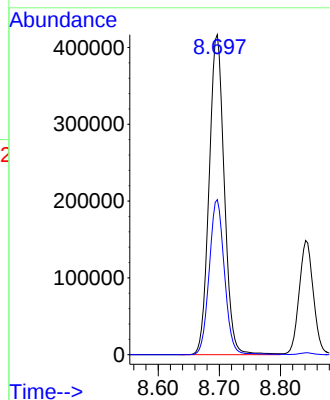
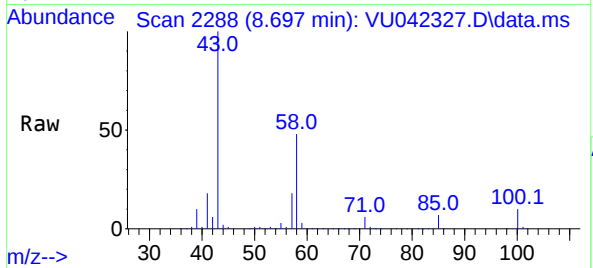
#59
2-Hexanone
Concen: 245.08 ug/l
RT: 8.697 min Scan# 2288
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 43 Resp: 719674
Ion Ratio Lower Upper
43 100
58 48.6 24.0 72.0

Instrument :
MSVOA_U
ClientSampleId :
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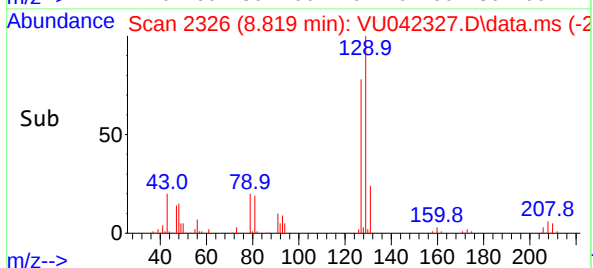
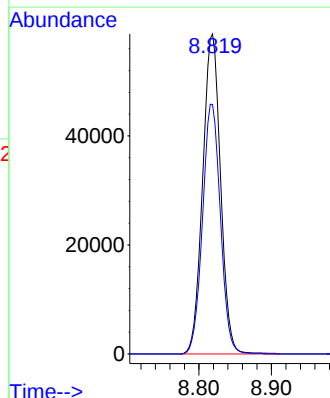
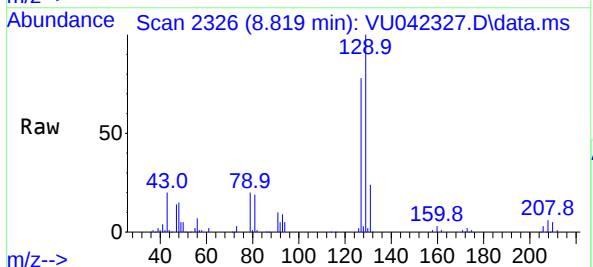
Manual Integrations
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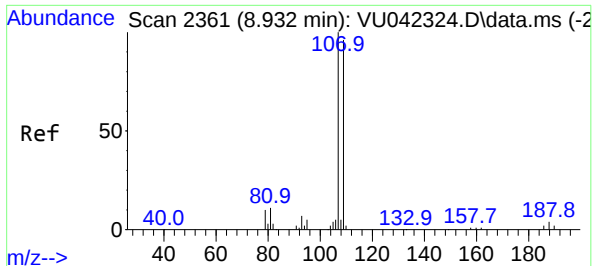
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#60
Dibromochloromethane
Concen: 50.36 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

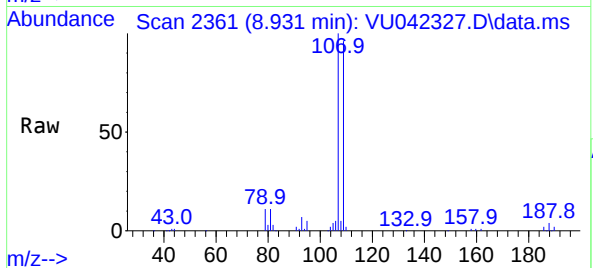
Tgt Ion: 129 Resp: 100527
Ion Ratio Lower Upper
129 100
127 78.0 38.5 115.3





#61
1,2-Dibromoethane
Concen: 49.20 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

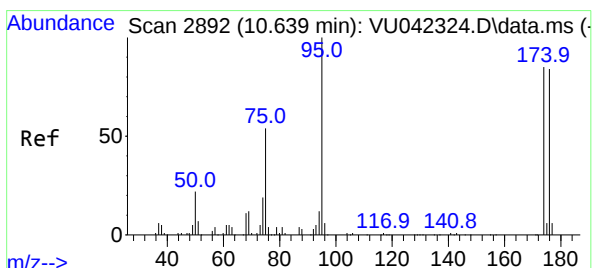
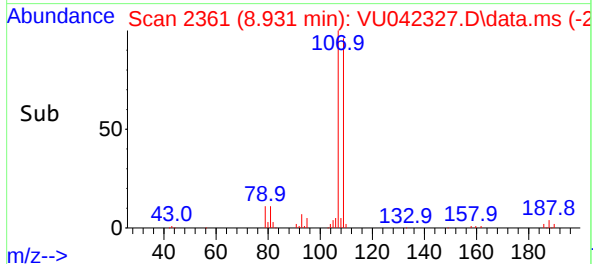
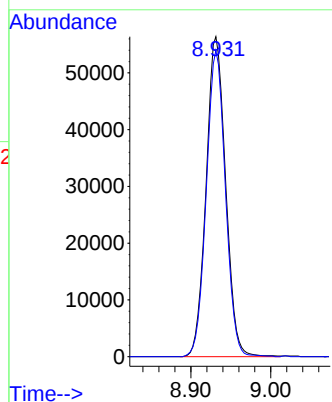
Instrument :
MSVOA_U
ClientSampleId :
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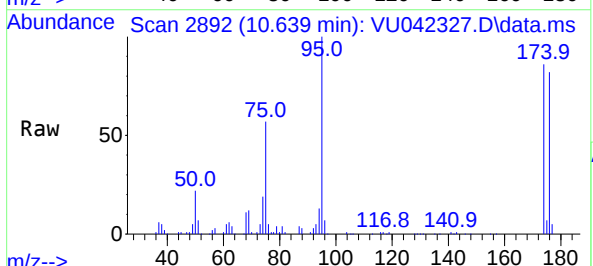
Tgt Ion:107 Resp: 95744
Ion Ratio Lower Upper
107 100
109 93.6 75.9 113.9

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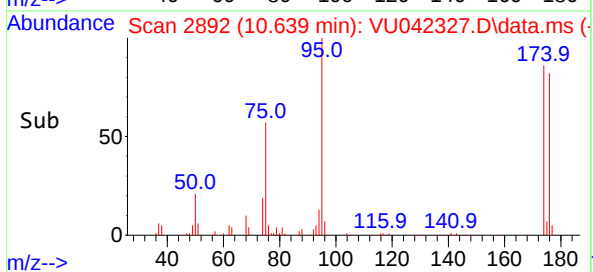
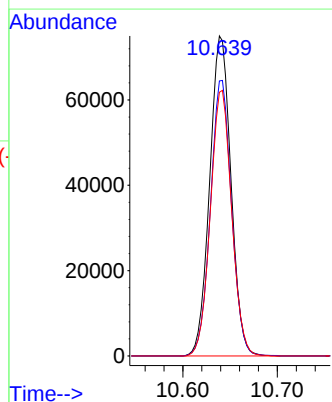
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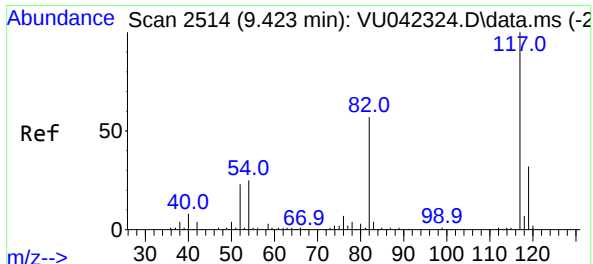


#62
4-Bromofluorobenzene
Concen: 48.97 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



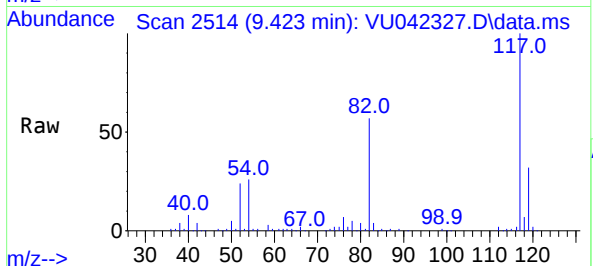
Tgt Ion: 95 Resp: 117284
Ion Ratio Lower Upper
95 100
174 85.2 0.0 172.2
176 83.1 0.0 168.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

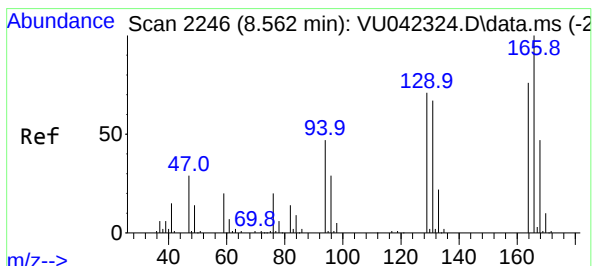
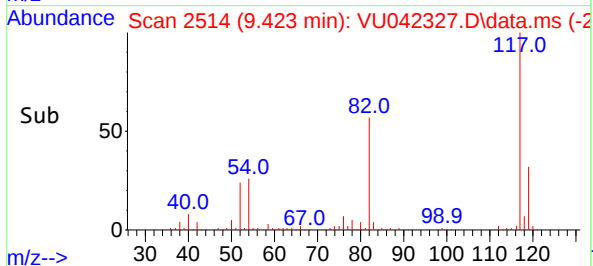
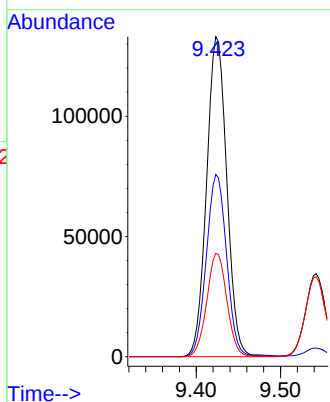
Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721



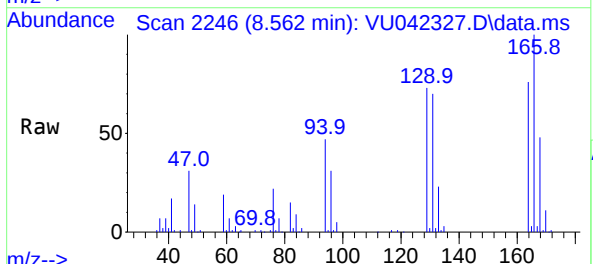
Tgt Ion:117 Resp: 222335
Ion Ratio Lower Upper
117 100
82 57.0 45.8 68.6
119 32.3 25.8 38.8

Manual Integrations
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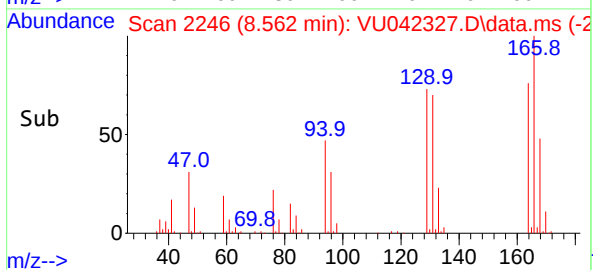
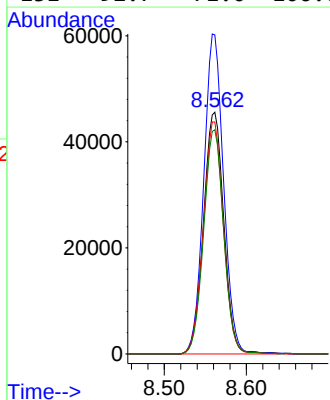
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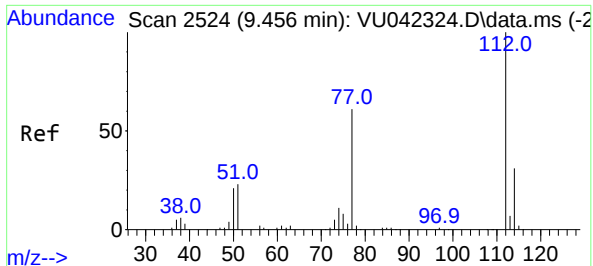


#64
Tetrachloroethene
Concen: 46.92 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



Tgt Ion:164 Resp: 78630
Ion Ratio Lower Upper
164 100
166 131.9 105.3 157.9
129 95.9 75.0 112.6
131 92.7 71.0 106.6





#65

Chlorobenzene

Concen: 48.94 ug/l

RT: 9.455 min Scan# 2524

Delta R.T. -0.000 min

Lab File: VU042327.D

Acq: 17 Feb 2021 14:34

Tgt Ion:112 Resp: 217790

Ion Ratio Lower Upper

112 100

114 30.9 25.0 37.4

Instrument :

MSVOA_U

ClientSampleId :

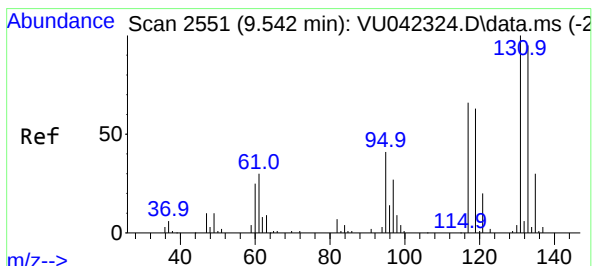
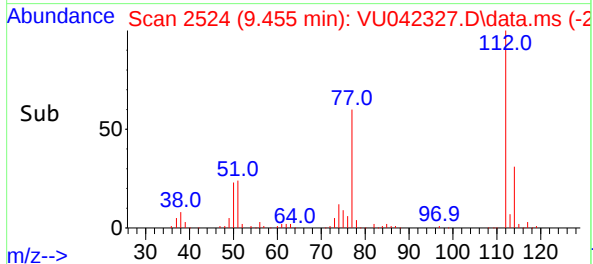
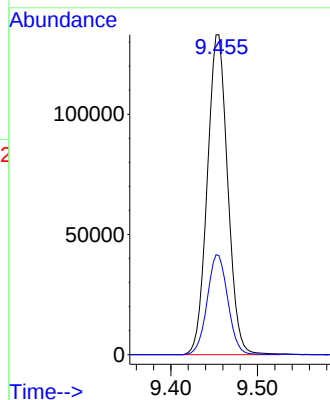
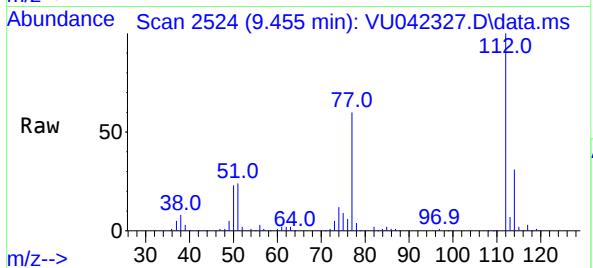
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Manual Integrations

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#66

1,1,1,2-Tetrachloroethane

Concen: 51.46 ug/l

RT: 9.542 min Scan# 2551

Delta R.T. -0.000 min

Lab File: VU042327.D

Acq: 17 Feb 2021 14:34

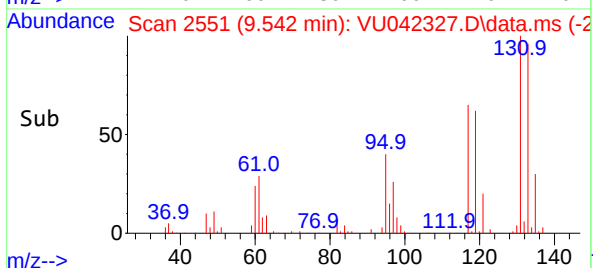
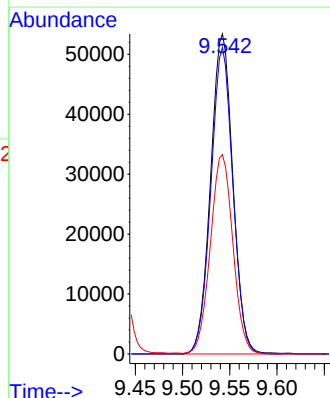
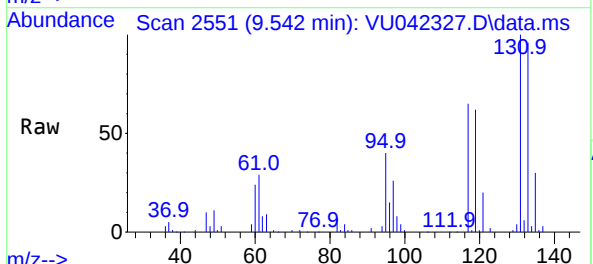
Tgt Ion:131 Resp: 87373

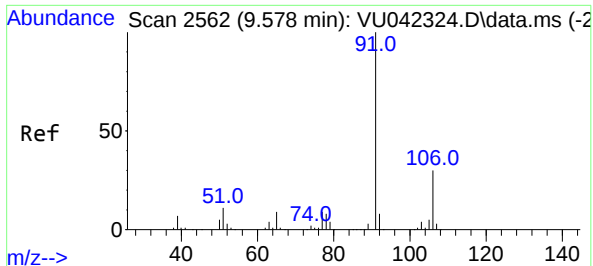
Ion Ratio Lower Upper

131 100

133 94.5 47.6 142.9

119 63.1 31.9 95.5





#67

Ethyl Benzene

Concen: 50.54 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU042327.D

Acq: 17 Feb 2021 14:34

Tgt Ion: 91 Resp: 405110

Ion Ratio Lower Upper

91 100

106 30.5 24.1 36.1

Instrument :

MSVOA_U

ClientSampleId :

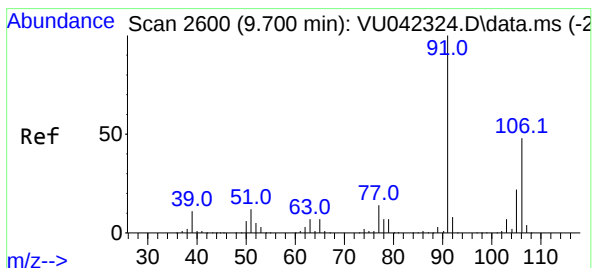
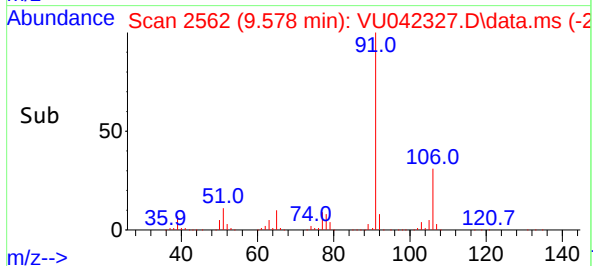
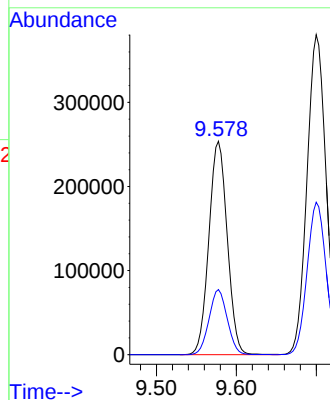
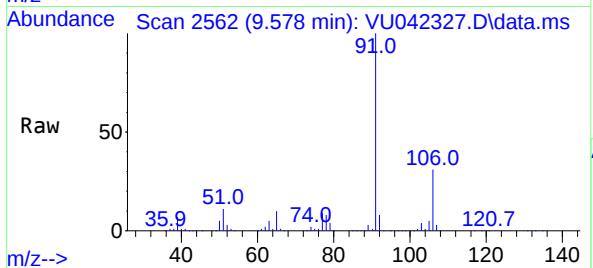
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Manual Integrations

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#68

m/p-Xylenes

Concen: 100.94 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU042327.D

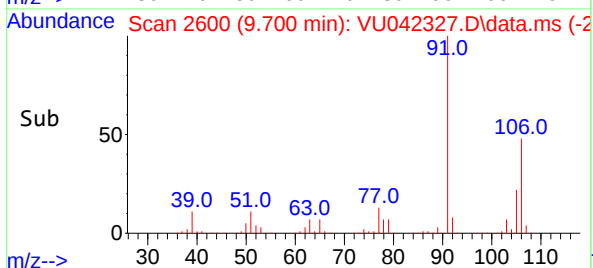
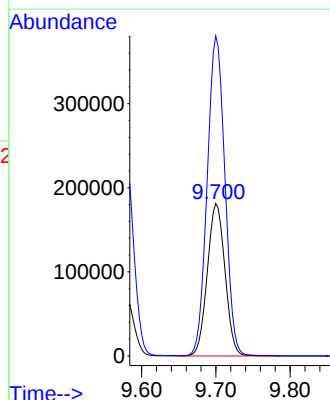
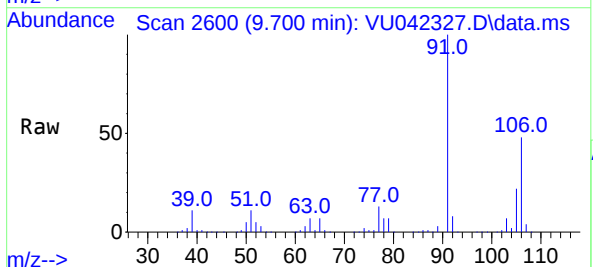
Acq: 17 Feb 2021 14:34

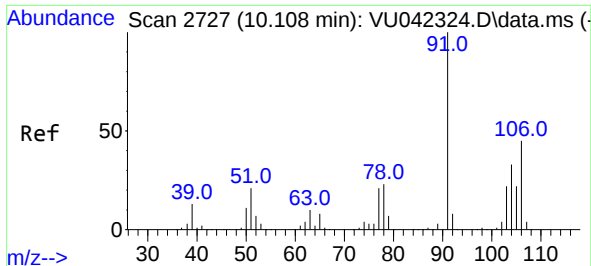
Tgt Ion:106 Resp: 299282

Ion Ratio Lower Upper

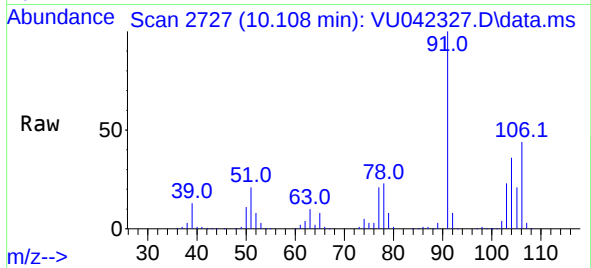
106 100

91 209.3 169.9 254.9

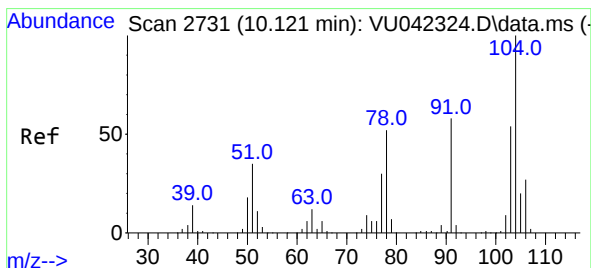
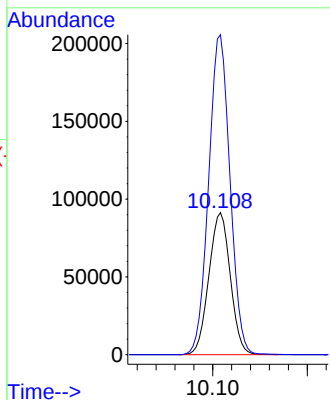
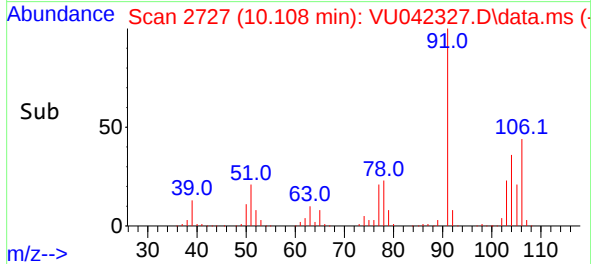




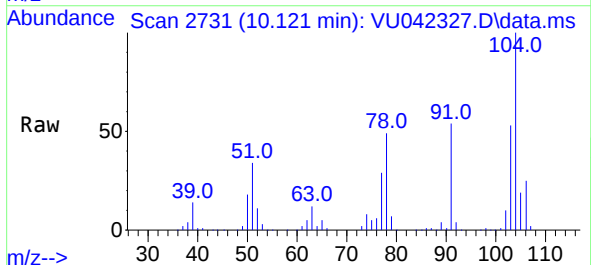
#69
o-Xylene
Concen: 49.57 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



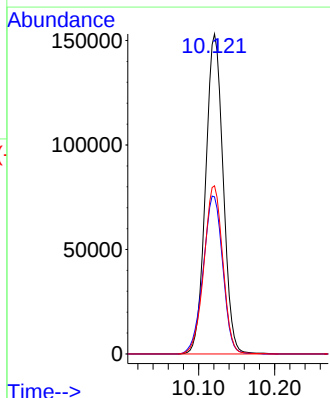
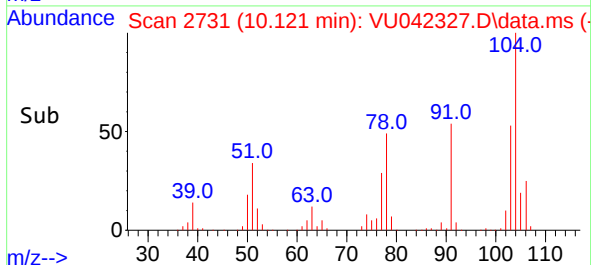
Tgt Ion:106 Resp: 143766
Ion Ratio Lower Upper
106 100
91 224.2 111.2 333.6



#70
Styrene
Concen: 50.77 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



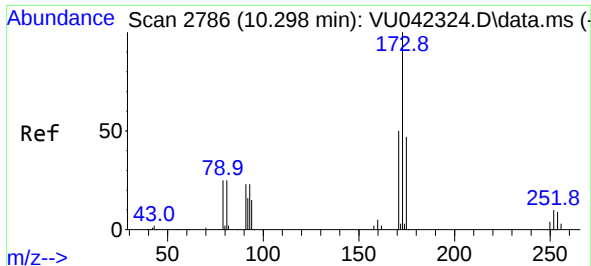
Tgt Ion:104 Resp: 245285
Ion Ratio Lower Upper
104 100
78 55.1 44.8 67.2
103 56.5 45.7 68.5



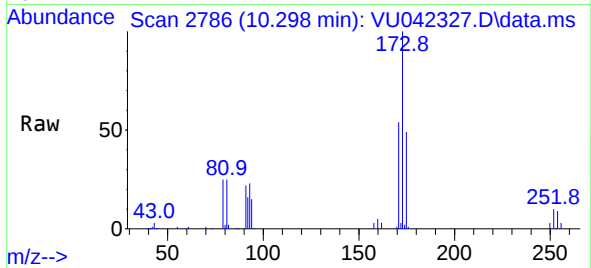
Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

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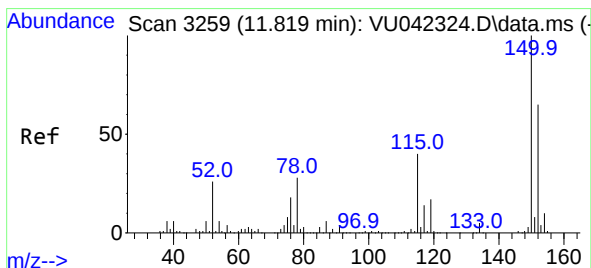
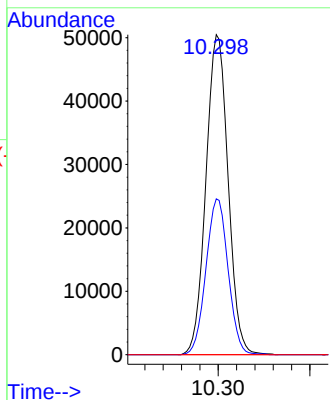
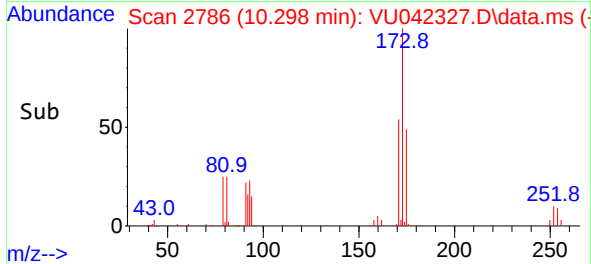
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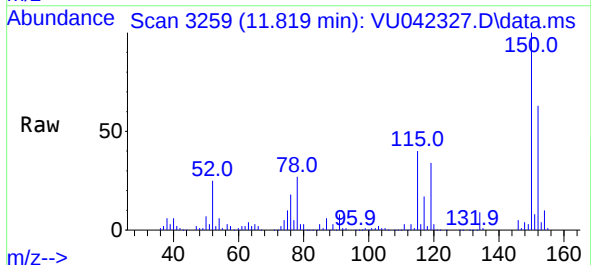
#71
Bromoform
Concen: 51.69 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



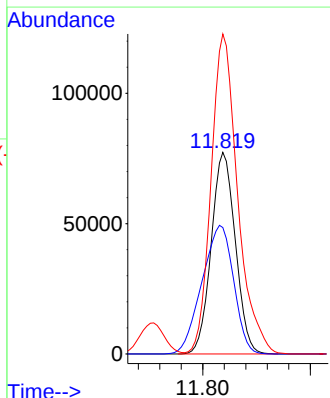
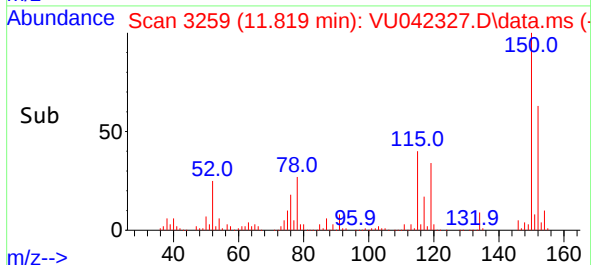
Tgt Ion:173 Resp: 84582
Ion Ratio Lower Upper
173 100
175 48.7 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



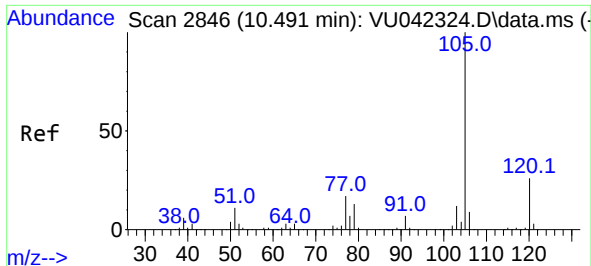
Tgt Ion:152 Resp: 120408
Ion Ratio Lower Upper
152 100
115 83.6 41.5 124.6
150 174.8 0.0 342.4



Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

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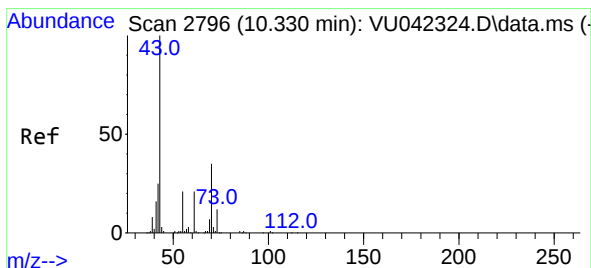
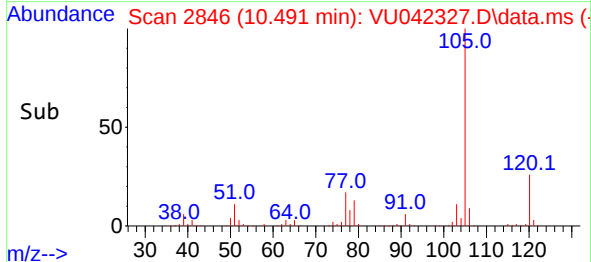
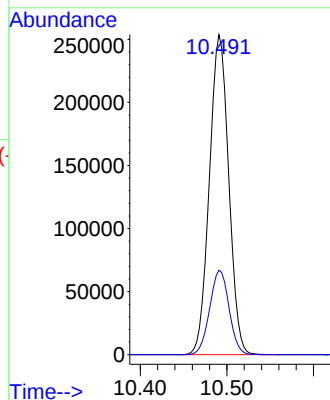
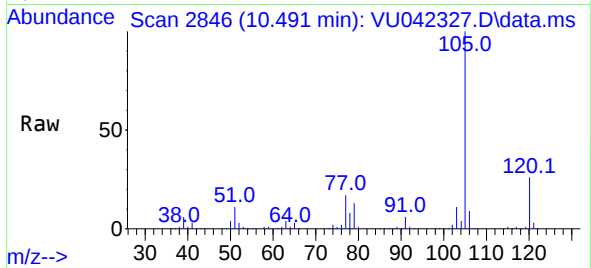
#73
Isopropylbenzene
Concen: 49.00 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:105 Resp: 393585
Ion Ratio Lower Upper
105 100
120 26.4 13.1 39.3

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

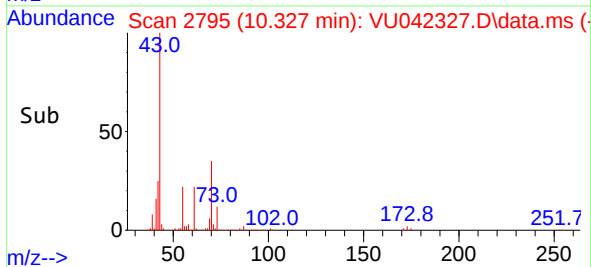
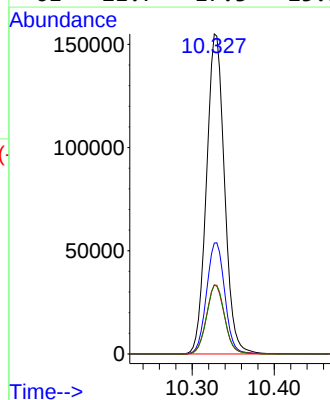
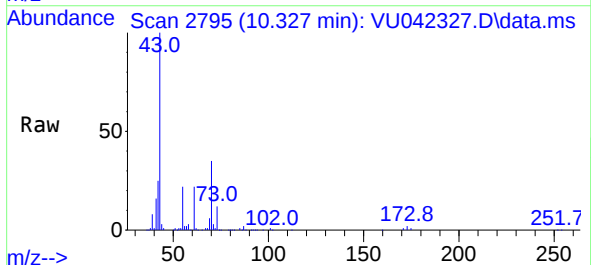
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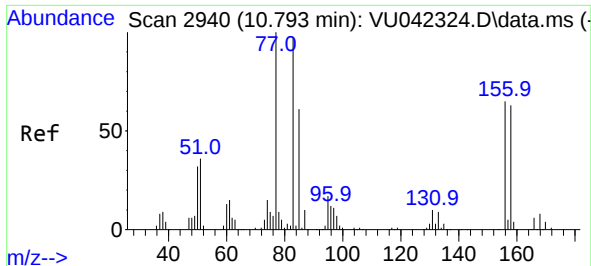
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#74
N-ethyl acetate
Concen: 51.63 ug/l
RT: 10.327 min Scan# 2795
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 43 Resp: 236819
Ion Ratio Lower Upper
43 100
70 35.2 28.3 42.5
55 21.7 17.2 25.8
61 21.7 17.3 25.9





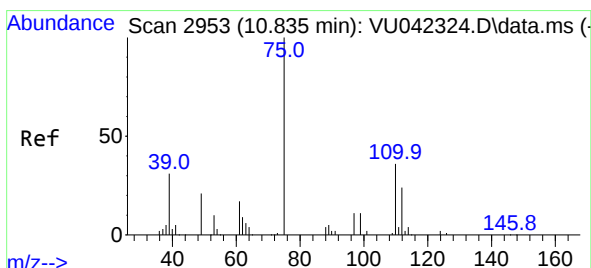
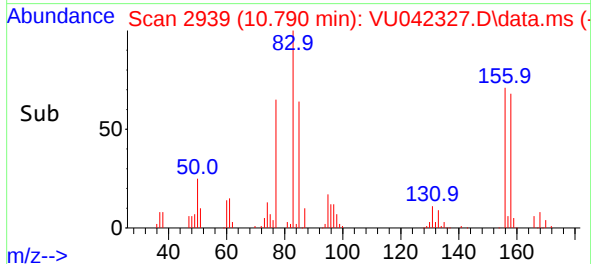
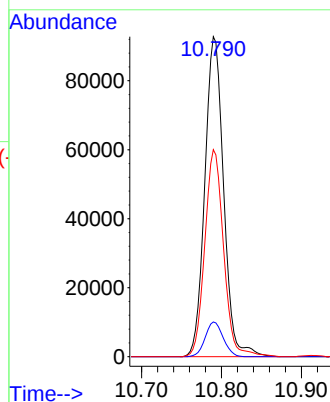
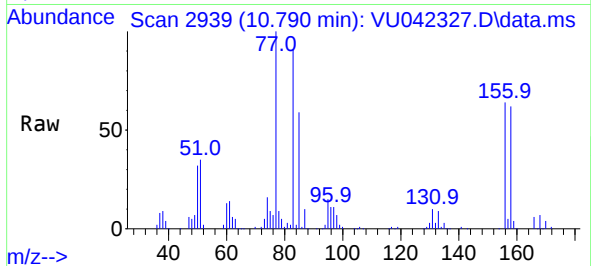
#75
1,1,2,2-Tetrachloroethane
Concen: 49.77 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 83 Resp: 151963
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 64.6 31.7 95.1

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

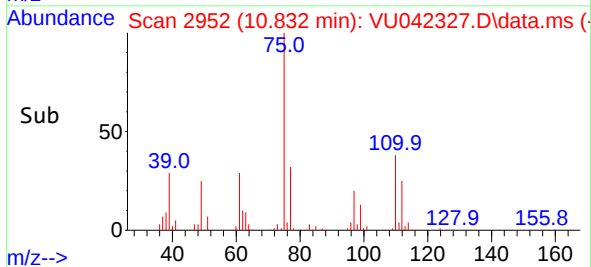
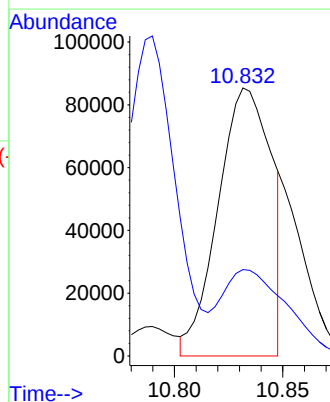
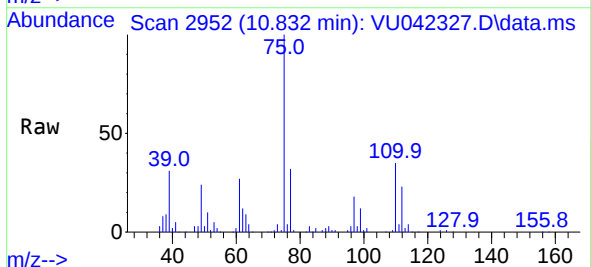
Manual Integrations
APPROVED

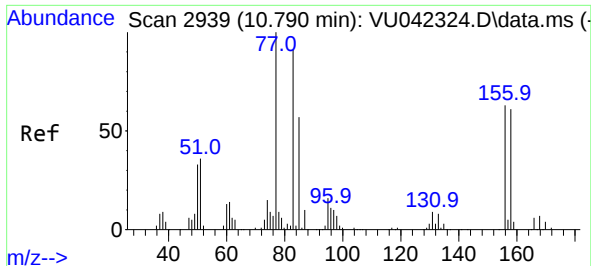
MMDadoda
2/19/2021 2:41:07 PM



#76
1,2,3-Trichloropropane
Concen: 48.99 ug/l m
RT: 10.832 min Scan# 2952
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 75 Resp: 145849
Ion Ratio Lower Upper
75 100
77 39.7 20.2 60.5





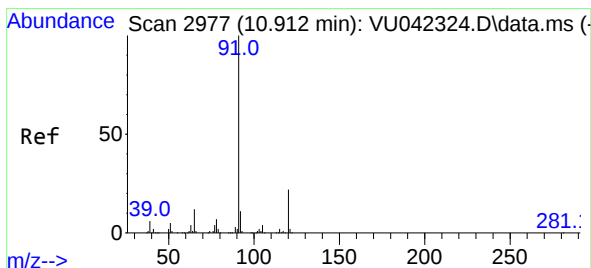
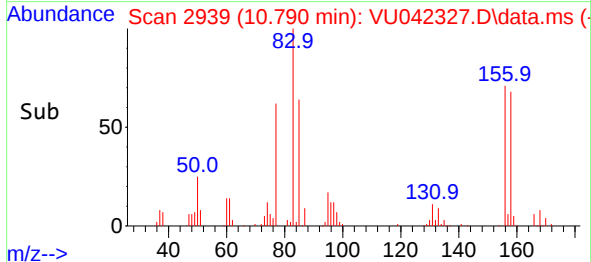
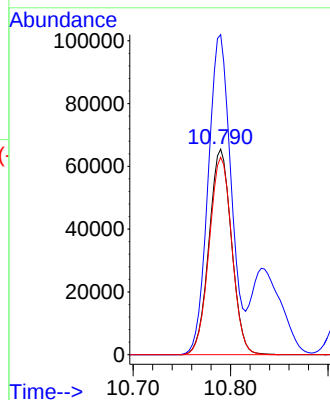
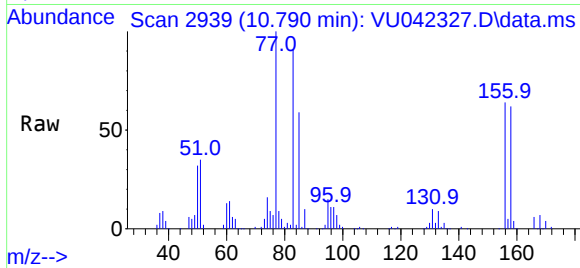
#77
Bromobenzene
Concen: 48.92 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:156 Resp: 105143
Ion Ratio Lower Upper
156 100
77 158.8 79.3 238.1
158 96.7 48.3 144.9

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

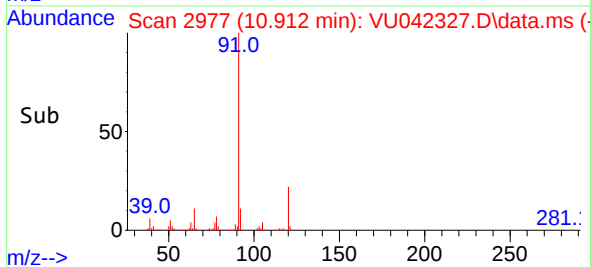
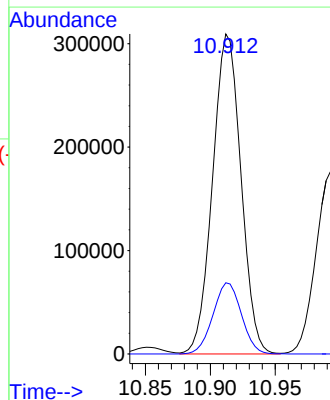
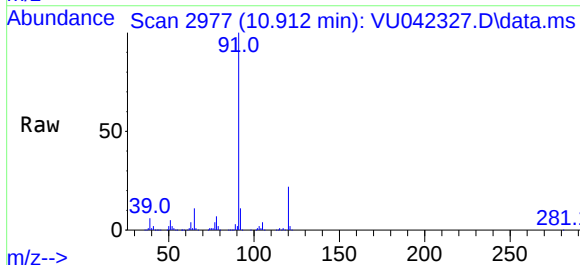
Manual Integrations
APPROVED

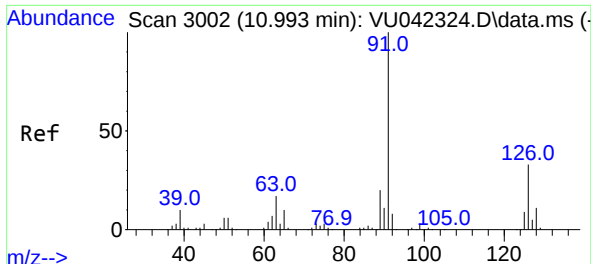
MMDadoda
2/19/2021 2:41:07 PM



#78
n-propylbenzene
Concen: 50.49 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 91 Resp: 469393
Ion Ratio Lower Upper
91 100
120 22.3 11.2 33.6





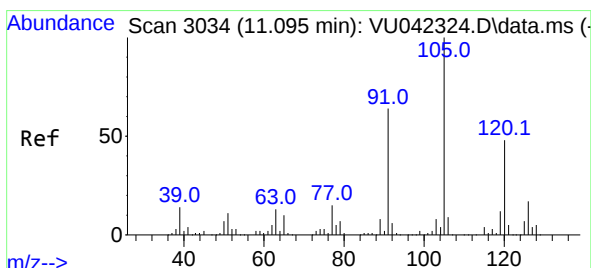
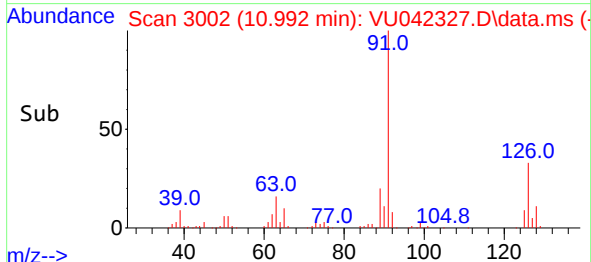
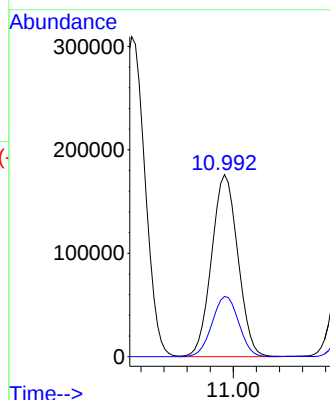
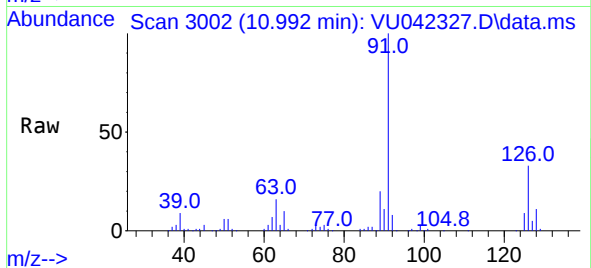
#79
2-Chlorotoluene
Concen: 48.98 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 91 Resp: 278454
Ion Ratio Lower Upper
91 100
126 33.6 16.7 50.0

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

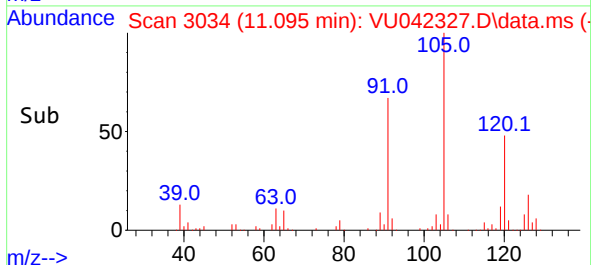
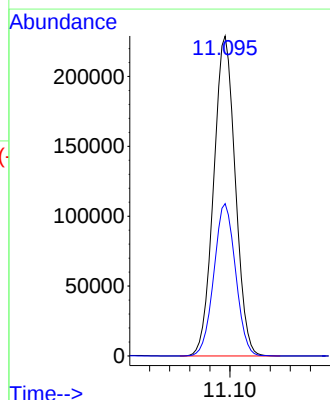
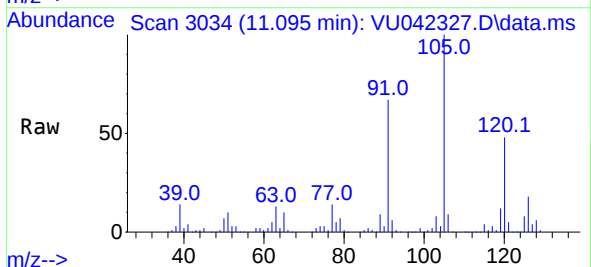
Manual Integrations
APPROVED

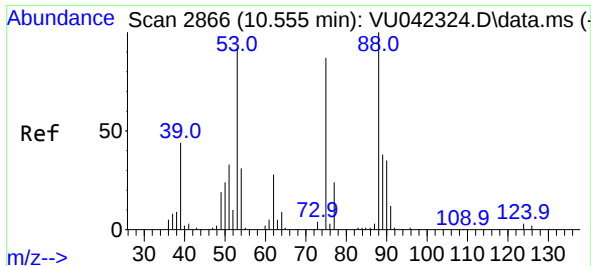
MMDadoda
2/19/2021 2:41:07 PM



#80
1,3,5-Trimethylbenzene
Concen: 49.58 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

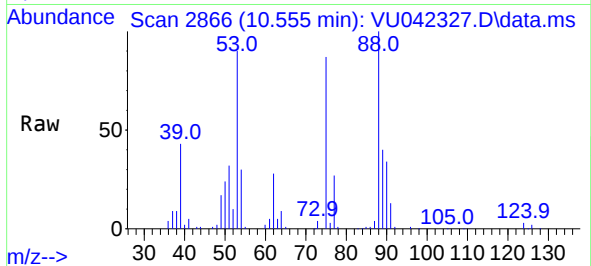
Tgt Ion: 105 Resp: 342092
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.4





#81
trans-1,4-Dichloro-2-butene
Concen: 50.00 ug/l
RT: 10.555 min Scan# 2866
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

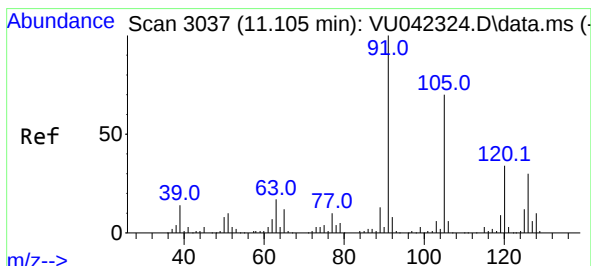
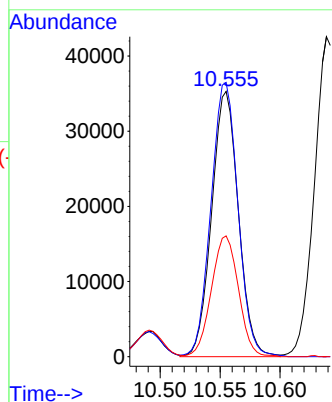
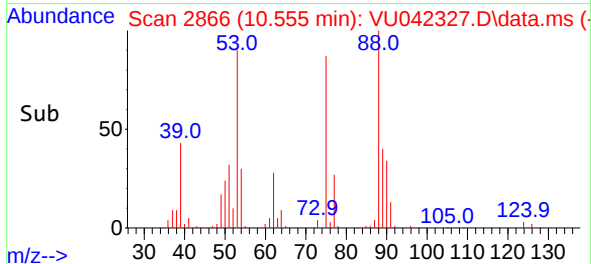
Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721



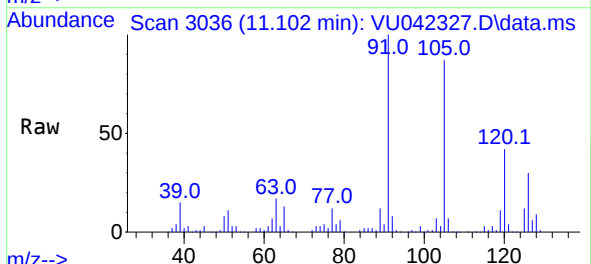
Tgt Ion: 75 Resp: 54748
Ion Ratio Lower Upper
75 100
53 104.5 85.6 128.4
89 46.1 35.7 53.5

Manual Integrations
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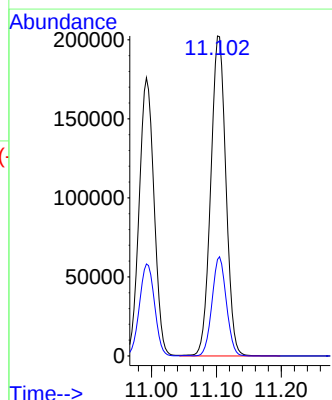
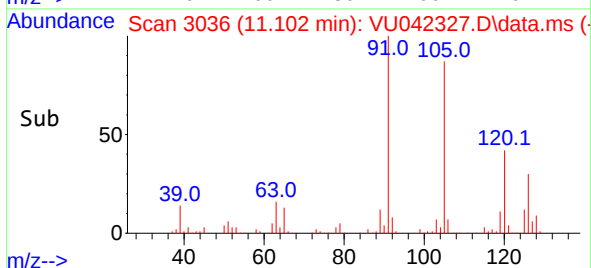
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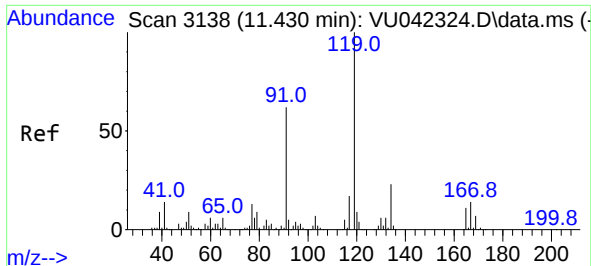


#82
4-Chlorotoluene
Concen: 49.64 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



Tgt Ion: 91 Resp: 328479
Ion Ratio Lower Upper
91 100
126 29.2 14.6 44.0





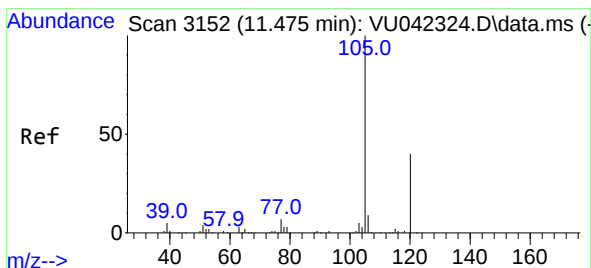
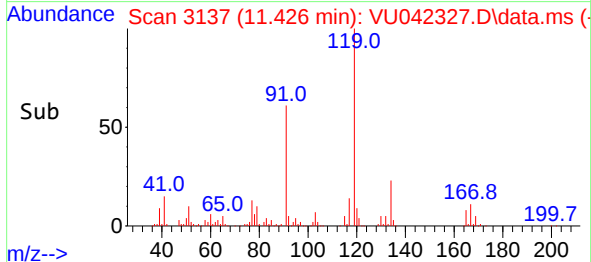
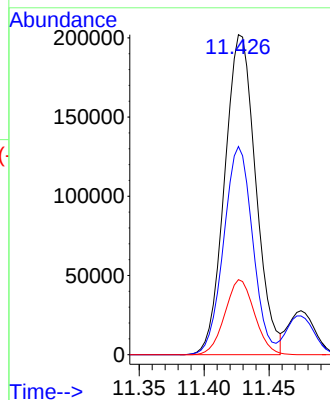
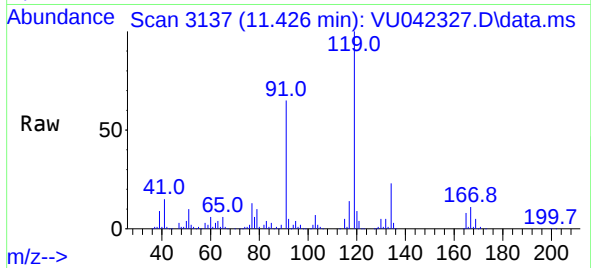
#83
tert-Butylbenzene
Concen: 50.44 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:119 Resp: 336777
Ion Ratio Lower Upper
119 100
91 60.8 30.3 90.9
134 22.3 11.4 34.1

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

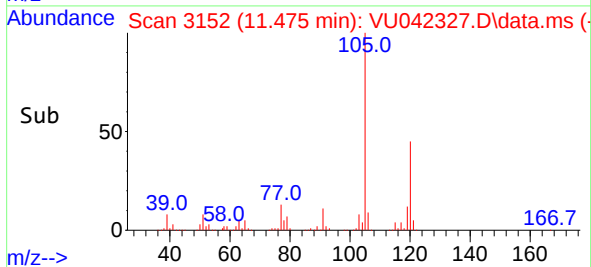
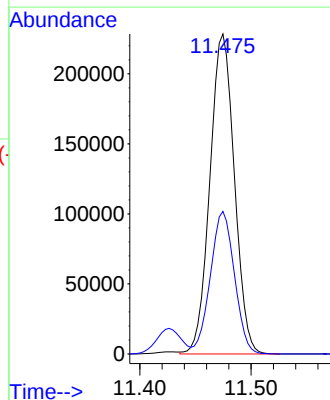
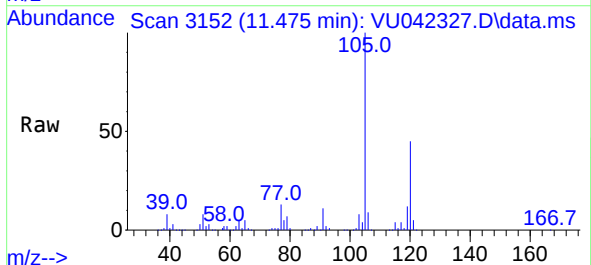
Manual Integrations
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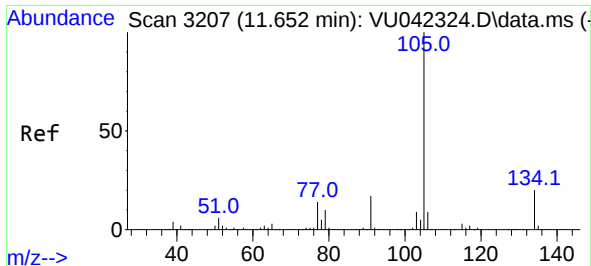
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#84
1,2,4-Trimethylbenzene
Concen: 50.49 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:105 Resp: 348599
Ion Ratio Lower Upper
105 100
120 43.9 22.3 66.8





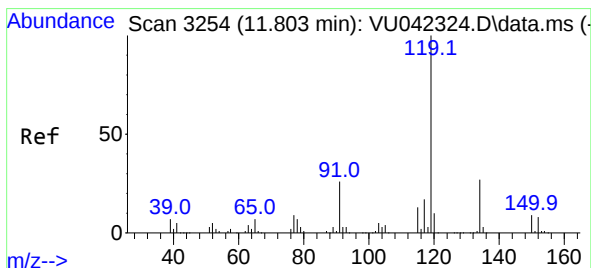
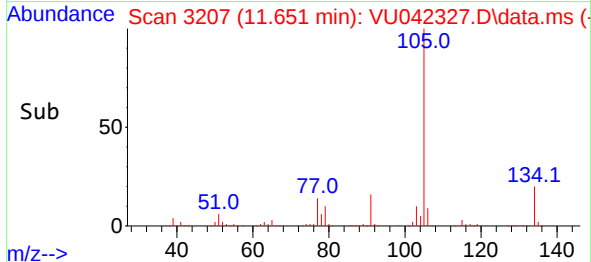
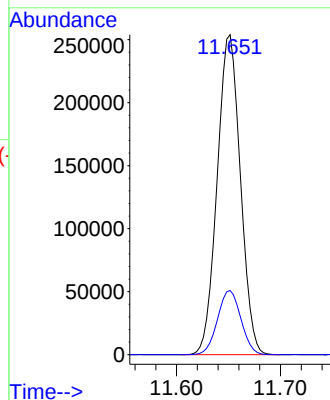
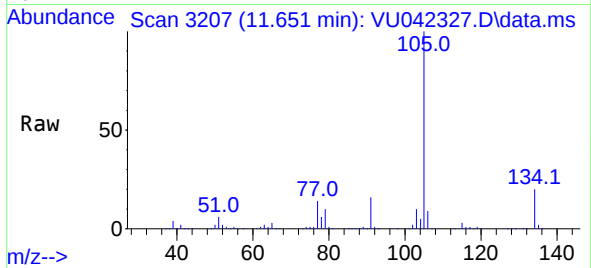
#85
sec-Butylbenzene
Concen: 50.14 ug/l
RT: 11.651 min Scan# 3207
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:105 Resp: 394435
Ion Ratio Lower Upper
105 100
134 20.2 10.0 30.0

Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

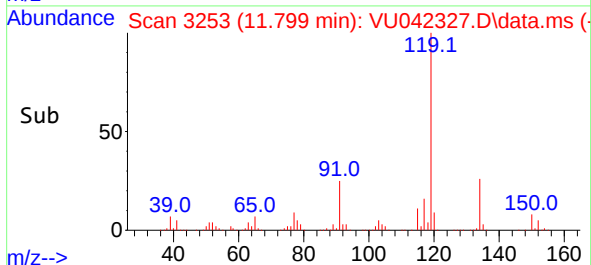
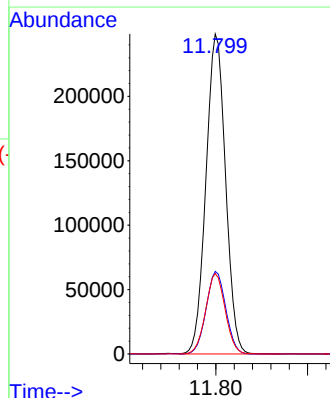
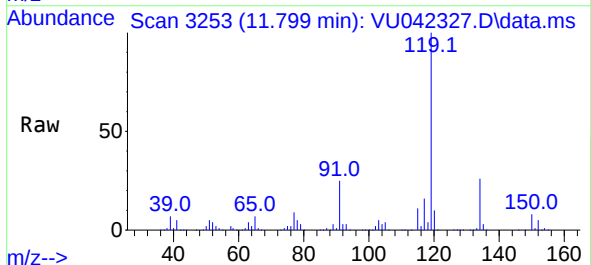
Manual Integrations
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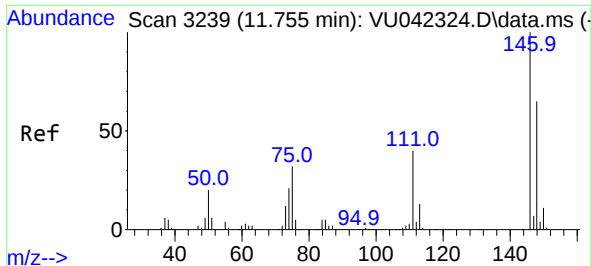
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#86
p-Isopropyltoluene
Concen: 50.73 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:119 Resp: 368361
Ion Ratio Lower Upper
119 100
134 25.8 13.2 39.6
91 25.0 12.8 38.3





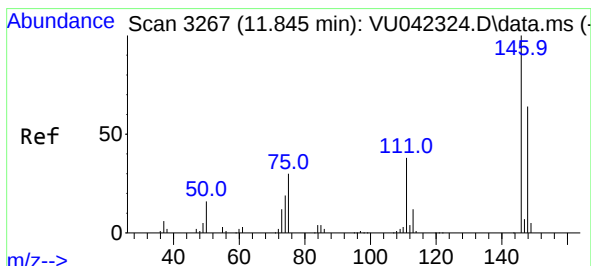
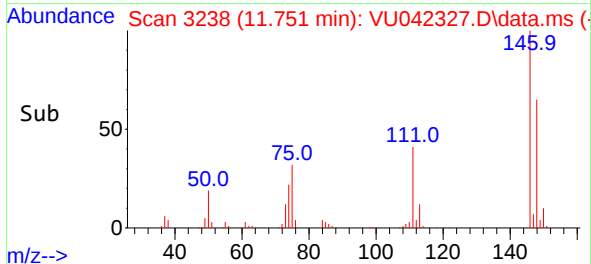
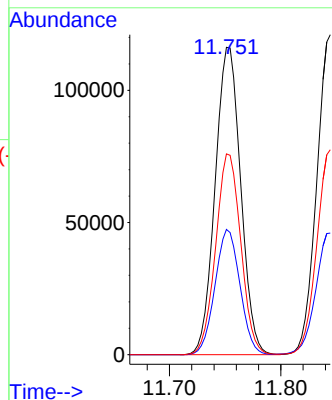
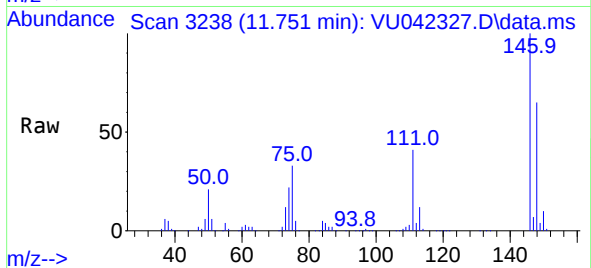
#87
1,3-Dichlorobenzene
Concen: 49.97 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:146 Resp: 185510
Ion Ratio Lower Upper
146 100
111 39.7 19.9 59.6
148 64.2 32.0 96.2

Instrument :
MSVOA_U
ClientSampled :
ICVVU021721

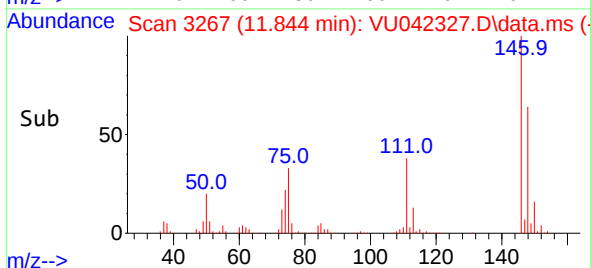
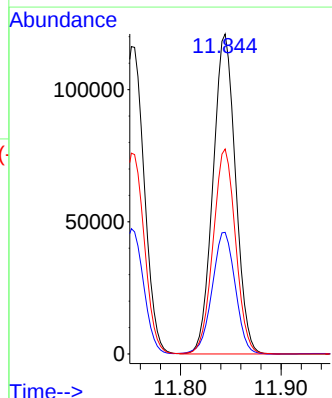
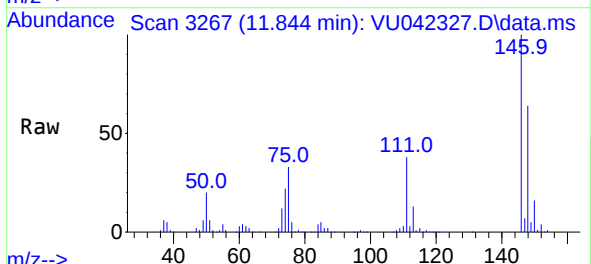
Manual Integrations
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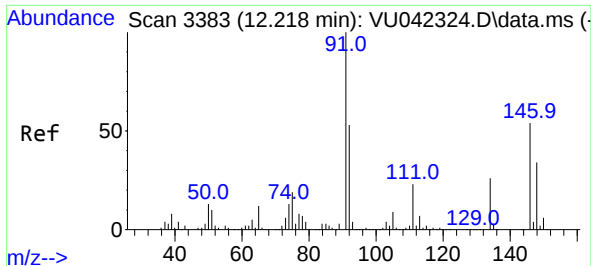
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#88
1,4-Dichlorobenzene
Concen: 49.58 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:146 Resp: 188355
Ion Ratio Lower Upper
146 100
111 39.1 19.7 59.0
148 64.2 32.8 98.3





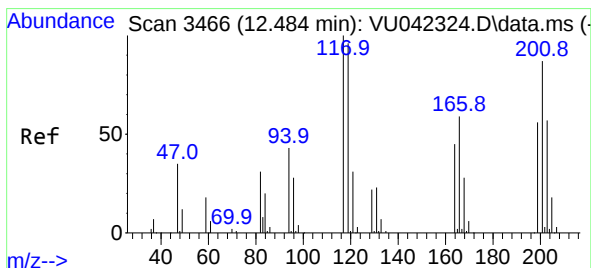
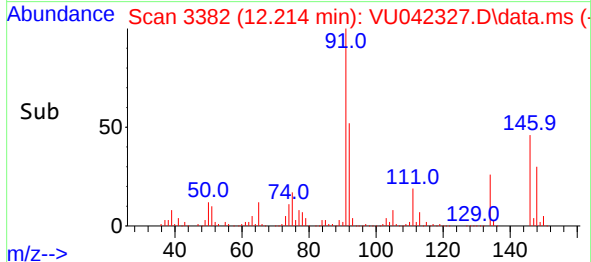
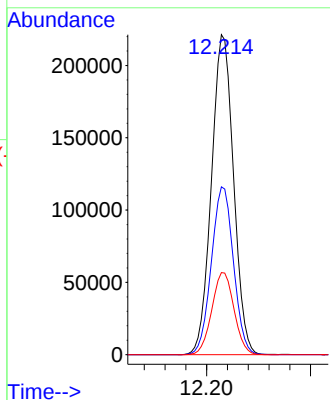
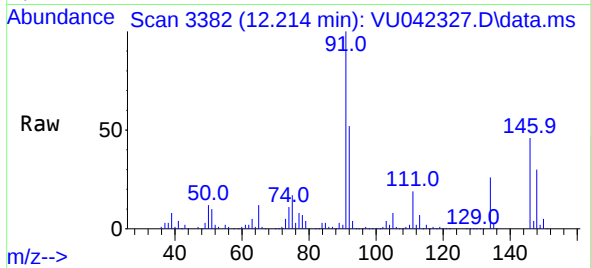
#89
n-Butylbenzene
Concen: 51.25 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 91 Resp: 326907
Ion Ratio Lower Upper
91 100
92 52.4 26.2 78.6
134 25.8 12.7 38.1

Instrument :
MSVOA_U
ClientSampled :
ICVVU021721

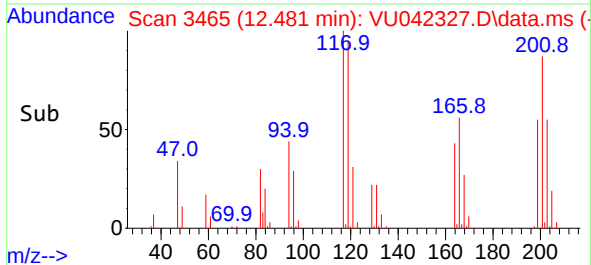
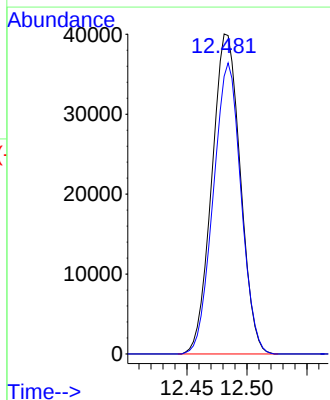
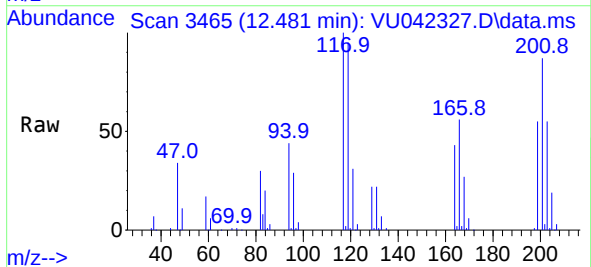
Manual Integrations
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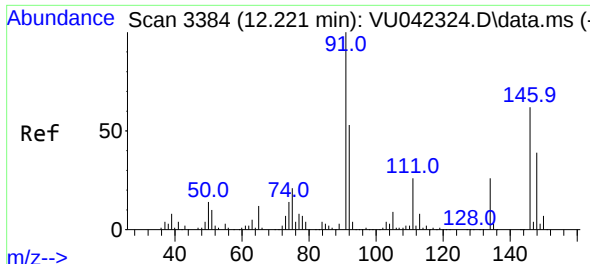
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#90
Hexachloroethane
Concen: 51.28 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion: 117 Resp: 66033
Ion Ratio Lower Upper
117 100
201 88.4 43.5 130.7





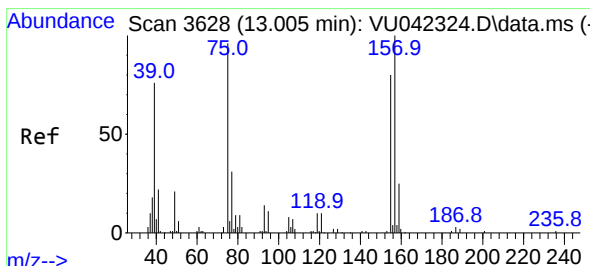
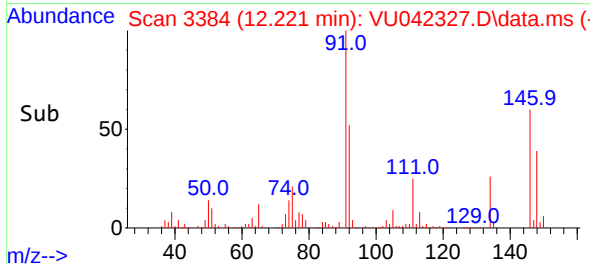
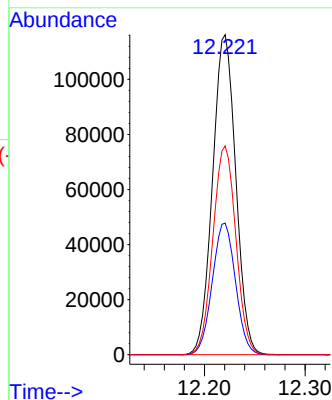
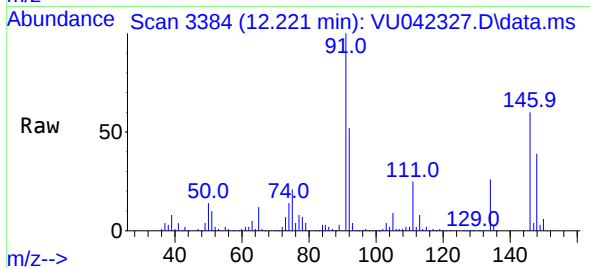
#91
1,2-Dichlorobenzene
Concen: 49.33 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

Tgt Ion:146 Resp: 186464
Ion Ratio Lower Upper
146 100
111 41.1 20.8 62.4
148 64.8 31.9 95.7

Instrument :
MSVOA_U
ClientSampled :
ICVVU021721

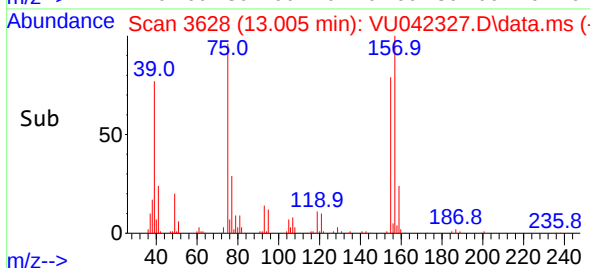
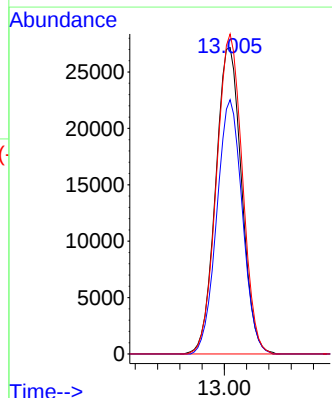
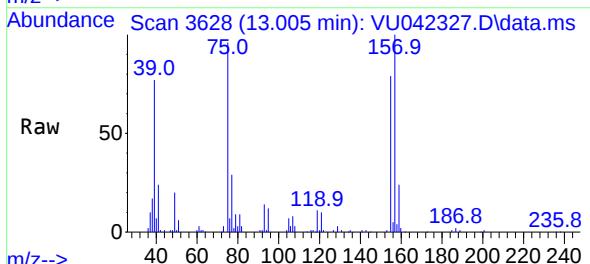
Manual Integrations
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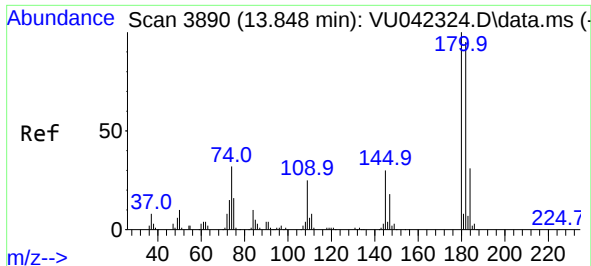
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2/19/2021 2:41:07 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 52.54 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. -0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

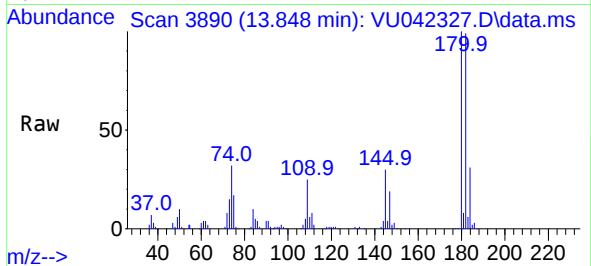
Tgt Ion: 75 Resp: 43982
Ion Ratio Lower Upper
75 100
155 81.8 41.7 125.1
157 103.8 53.9 161.7





#93
1,2,4-Trichlorobenzene
Concen: 48.08 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.001 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

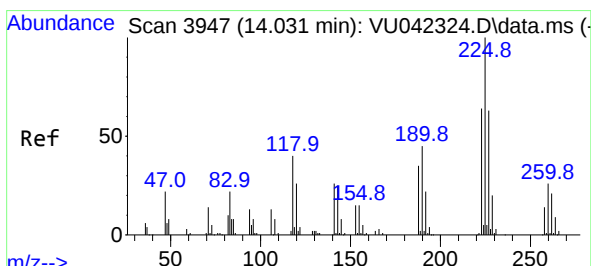
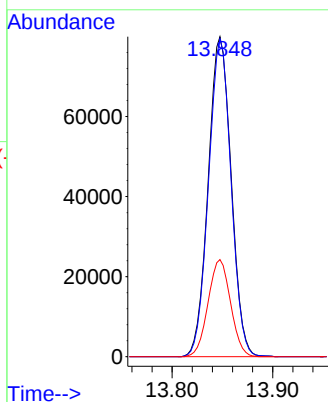
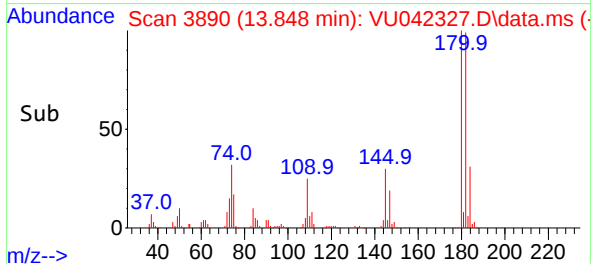
Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721



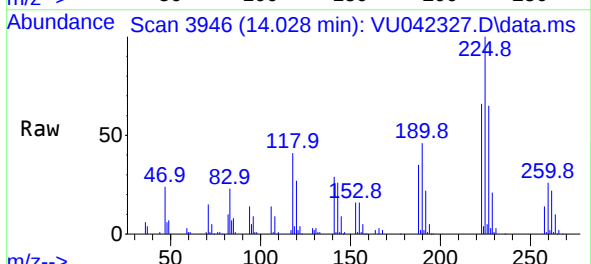
Tgt Ion:180 Resp: 126873
Ion Ratio Lower Upper
180 100
182 97.1 46.9 140.8
145 29.7 14.4 43.4

Manual Integrations
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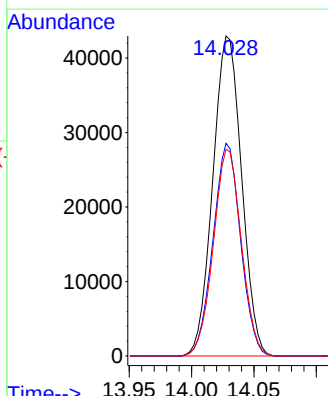
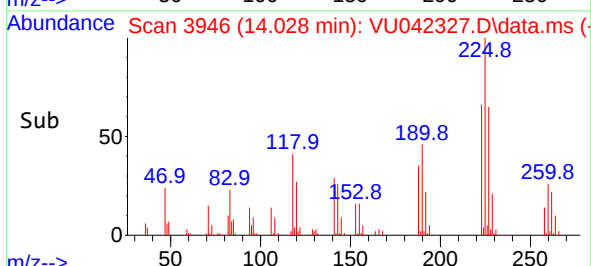
MMDadoda
2/19/2021 2:41:07 PM

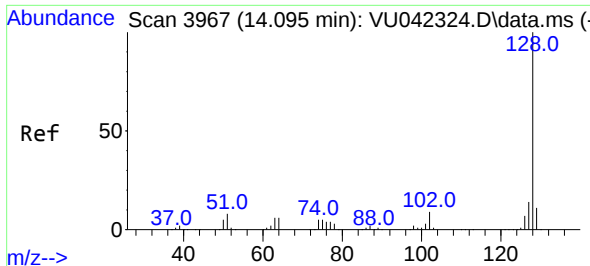


#94
Hexachlorobutadiene
Concen: 52.32 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.003 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34

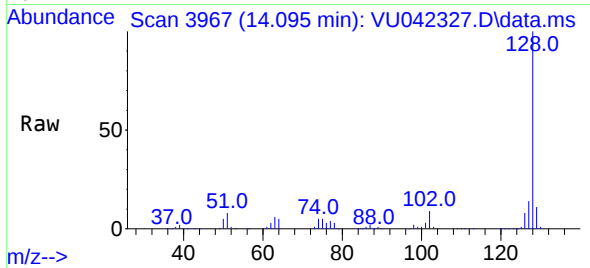


Tgt Ion:225 Resp: 68998
Ion Ratio Lower Upper
225 100
223 63.6 32.3 96.9
227 62.7 31.8 95.4

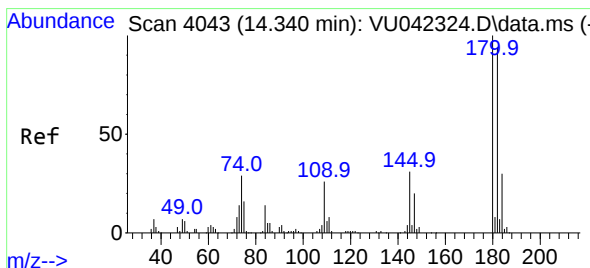
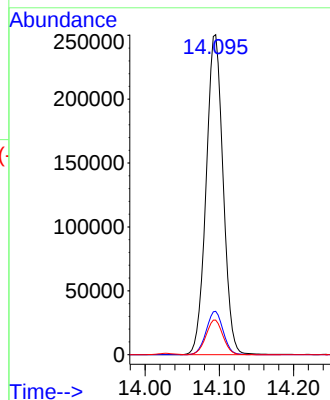
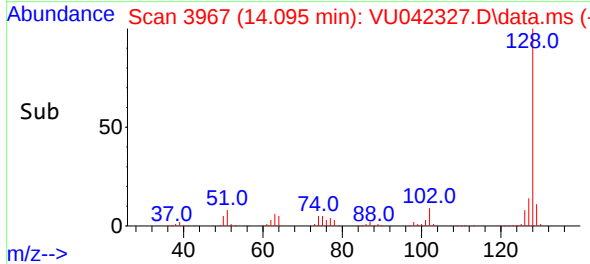




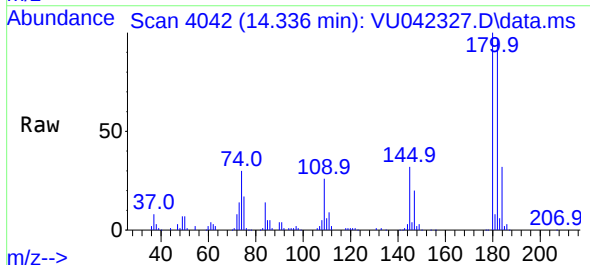
#95
Naphthalene
Concen: 49.24 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



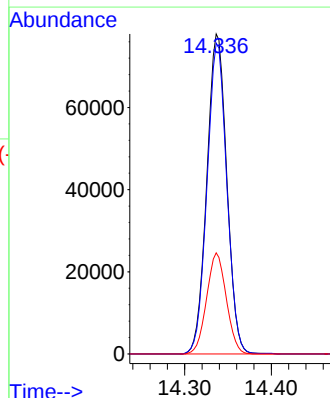
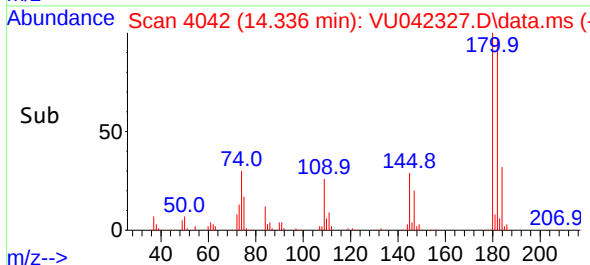
Tgt Ion:128 Resp: 396929
Ion Ratio Lower Upper
128 100
127 13.5 10.8 16.2
129 10.9 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 48.24 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.004 min
Lab File: VU042327.D
Acq: 17 Feb 2021 14:34



Tgt Ion:180 Resp: 124511
Ion Ratio Lower Upper
180 100
182 96.3 48.0 144.0
145 31.1 15.5 46.5



Instrument :
MSVOA_U
ClientSampleId :
ICVVU021721

Manual Integrations
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