

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL081221\
 Data File : VL037437.D
 Acq On : 13 Aug 2021 6:54
 Operator : SY/AP
 Sample : M3211-05REDL 10X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-5REDL

Manual Integrations
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 8/13/2021 11:07:28 AM

Quant Time: Aug 13 08:04:03 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL081221AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 13 2021
 QLast Update : Fri Aug 13 01:37:35 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1221703	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	3592739	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.08	117	3059026	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.41	95	2143729	9.77	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chlorodifluoromethane	3.27	51	390	0.002	ppbv	98
5) Vinyl Chloride	3.17	62	104	0.001	ppbv #	43
6) Bromomethane	3.47	94	254	0.005	ppbv #	4
7) Chloroethane	3.61	64	113	0.004	ppbv #	40
8) Dichlorotetrafluoroethane	2.93	85	250	0.001	ppbv	90
9) Propene	3.02	41	17808m	0.221	ppbv	
10) Heptane	8.11	43	2178	0.011	ppbv #	27
11) Trichlorofluoromethane	3.95	101	3866	0.019	ppbv #	44
12) 1,1,2-Trichlorotrifluoroet	4.48	101	212	0.001	ppbv #	11
13) Ethanol	3.62	45	50113m	5.829	ppbv	
14) Bromoethene	3.74	108	218	0.003	ppbv #	28
15) Acetone	3.85	43	248717	1.920	ppbv #	78
16) 1,3-Butadiene	3.31	39	557	0.006	ppbv #	11
17) tert-Butyl alcohol	4.31	59	580	0.005	ppbv #	72
18) 1,1-Dichloroethene	4.29	96	31	0.000	ppbv #	1
19) Isopropyl Alcohol	3.96	45	574	0.008	ppbv #	92
20) Methylene Chloride	4.34	84	784204	11.447	ppbv	97
21) Allyl Chloride	4.41	41	711	0.007	ppbv #	34
22) trans-1,2-Dichloroethene	4.91	96	153	0.002	ppbv #	1
23) Vinyl Acetate	5.06	43	2975	0.015	ppbv #	59
24) 1,1-Dichloroethane	5.01	63	106	0.001	ppbv #	89
26) Hexane	5.68	57	627033	3.935	ppbv #	48
27) Carbon Disulfide	4.56	76	108	0.001	ppbv #	1
28) Methyl tert-Butyl Ether	5.05	73	122	0.001	ppbv #	52
29) Chloroform	5.67	83	339	0.002	ppbv	94
30) Cyclohexane	7.13	84	722	0.006	ppbv #	1
31) cis-1,2-Dichloroethene	5.52	61	76	0.001	ppbv #	22
32) 1,1,1-Trichloroethane	6.49	97	126	0.001	ppbv #	37
35) Carbon Tetrachloride	7.02	117	352	0.002	ppbv #	57
36) Benzene	6.89	78	2562	0.008	ppbv #	20
37) 1,2-Dichloroethane	6.30	62	97	0.001	ppbv #	80
38) Trichloroethene	7.83	130	145	0.001	ppbv #	19
40) 1,4-Dioxane	7.83	88	126	0.004	ppbv #	100
42) Bromodichloromethane	7.76	83	327	0.002	ppbv #	26
43) Methyl Methacrylate	8.01	69	144	0.001	ppbv #	1
44) 2,2,4-Trimethylpentane	7.86	57	1882	0.004	ppbv #	42
45) t-1,3-Dichloropropene	9.23	75	99	0.001	ppbv #	44
46) cis-1,3-Dichloropropene	8.69	75	43	0.000	ppbv #	27
47) 1,1,2-Trichloroethane	9.53	97	85	0.001	ppbv #	14
48) Dibromochloromethane	10.35	129	147	0.001	ppbv	59
49) Bromoform	13.16	173	102	0.001	ppbv #	1

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 Misc : 400mL/MSVOA L
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Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-5REDL

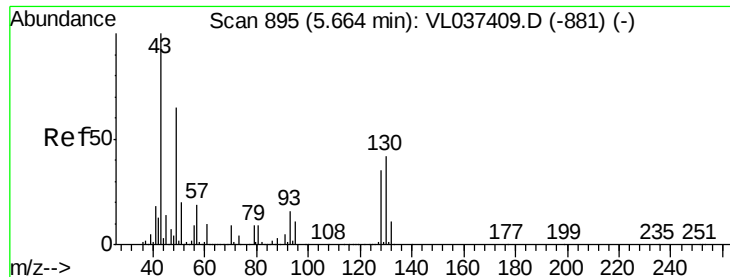
Manual Integrations
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Quant Time: Aug 13 08:04:03 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL081221AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 13 2021
 QLast Update : Fri Aug 13 01:37:35 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
50) 4-Methyl-2-Pentanone	8.73	43	171	0.001	ppbv #	38
51) 2-Hexanone	10.17	43	709	0.008	ppbv #	1
52) Tetrachloroethene	11.26	164	108	0.001	ppbv #	1
54) 1,2-Dibromoethane	10.71	107	166	0.001	ppbv #	1
56) 1,1,1,2-Tetrachloroethane	12.09	131	106	0.001	ppbv #	1
57) Chlorobenzene	12.14	112	170	0.001	ppbv #	27
58) Ethyl Benzene	12.72	91	1203	0.003	ppbv #	98
59) m/p-Xylene	12.98	91	1971	0.005	ppbv #	31
60) o-Xylene	13.69	91	1569	0.005	ppbv #	29
61) Styrene	13.53	104	374	0.002	ppbv #	1
62) Isopropylbenzene	14.67	105	781	0.002	ppbv #	98
63) 1,1,2,2-Tetrachloroethane	13.66	83	107	0.000	ppbv #	24
64) n-propylbenzene	15.77	120	206	0.002	ppbv #	69
65) tert-Butylbenzene	16.74	119	539	0.001	ppbv #	20
66) Benzyl Chloride	16.98	91	169	0.008	ppbv #	1
67) sec-Butylbenzene	17.29	105	267	0.000	ppbv #	58
69) p-Isopropyltoluene	17.65	119	129	0.000	ppbv #	48
70) n-Butylbenzene	18.55	91	126	0.000	ppbv #	32
71) 2-Chlorotoluene	15.28	91	100	0.000	ppbv #	95
72) 4-Ethyltoluene	15.84	105	1630	0.004	ppbv #	83
73) 1,3,5-Trimethylbenzene	15.99	105	753	0.002	ppbv #	95
74) 1,2,4-Trimethylbenzene	16.76	105	2092	0.005	ppbv #	81
75) 1,3-Dichlorobenzene	16.99	146	304	0.001	ppbv #	1
76) 1,4-Dichlorobenzene	17.13	146	311	0.001	ppbv #	73
77) 1,2-Dichlorobenzene	17.82	146	234	0.001	ppbv #	11
78) Hexachloro-1,3-Butadiene	23.77	225	73	0.000	ppbv #	1
79) Naphthalene	22.18	128	229	0.001	ppbv #	69
80) Naphthalene, 2-methyl-	24.90	142	198	0.005	ppbv #	80
81) 1,2,4-Trichlorobenzene	21.93	180	75	0.001	ppbv #	11

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.66 min Scan# 894

Delta R.T. -0.00 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

ClientSampleId :

SVP-5REDL

Tot Ion: 49 Resp: 1221703

Ion Ratio Lower Upper

49 100

128 54.8 27.9 83.6

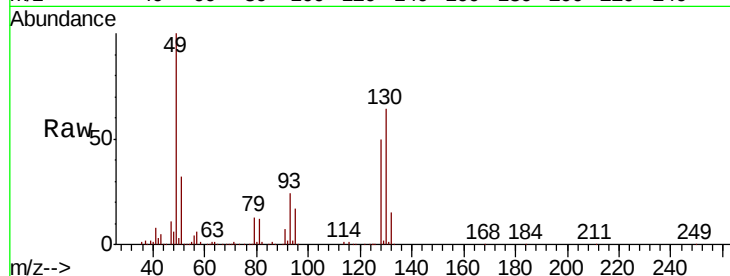
130 70.1 34.6 103.8

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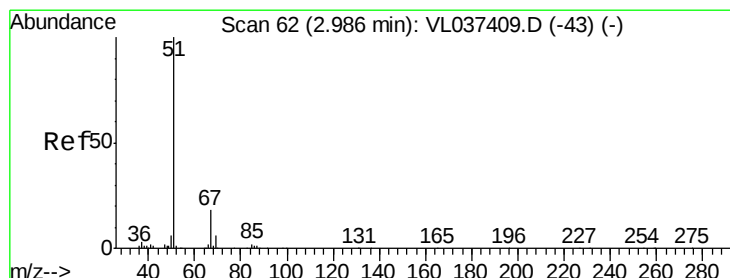
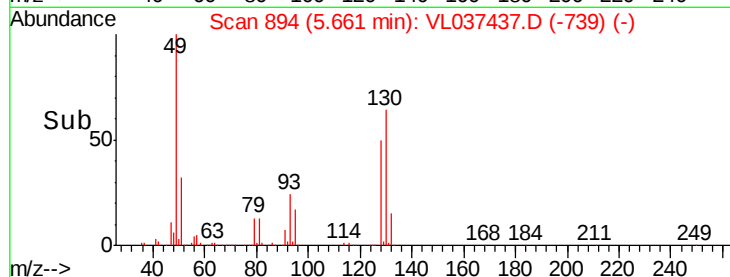
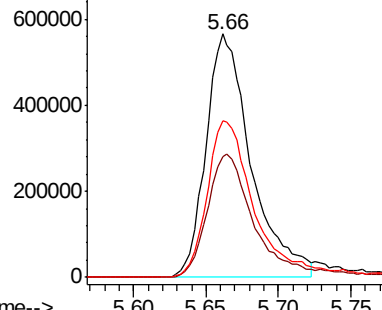
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Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): VL0

Ion 130.00 (129.70 to 130.70): VL0



#3

Chlorodifluoromethane

Concen: 0.002 ppbv

RT: 3.27 min Scan# 151

Delta R.T. 0.29 min

Lab File: VL037437.D

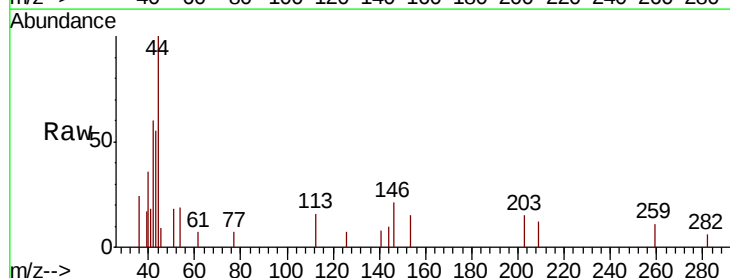
Acq: 13 Aug 2021 6:54

Tgt Ion: 51 Resp: 390

Ion Ratio Lower Upper

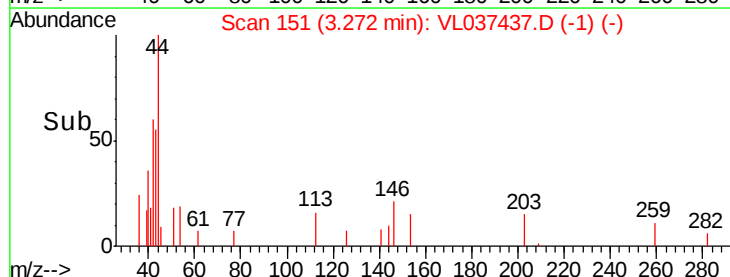
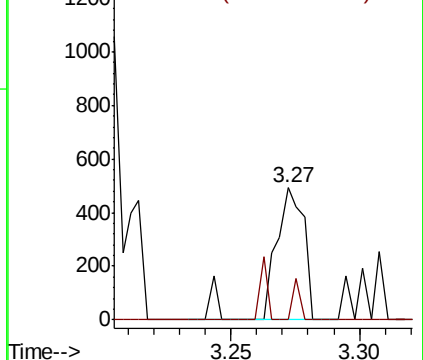
51 100

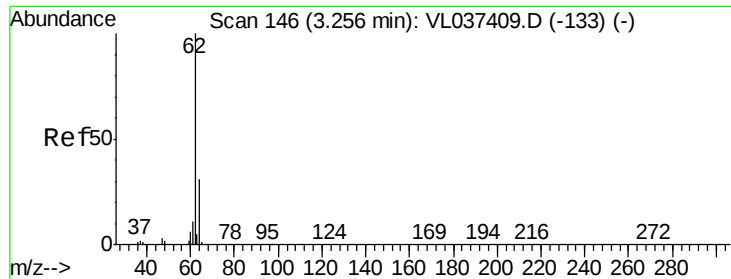
67 19.2 14.7 22.1



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0





#5

Vinyl Chloride

Concen: 0.001 ppbv

RT: 3.17 min Scan# 118

Delta R.T. -0.09 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

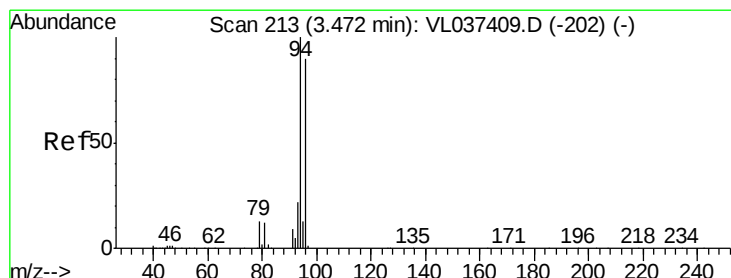
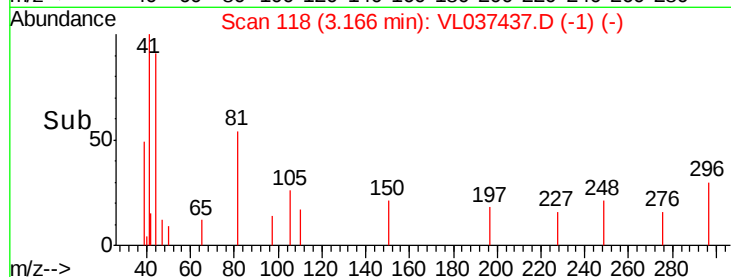
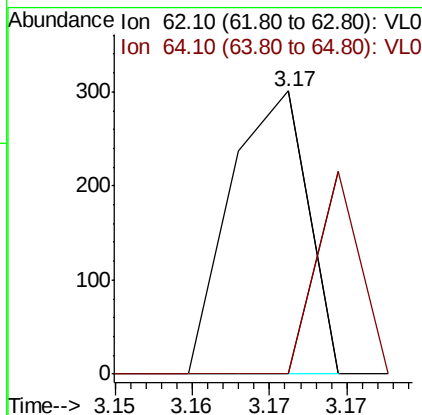
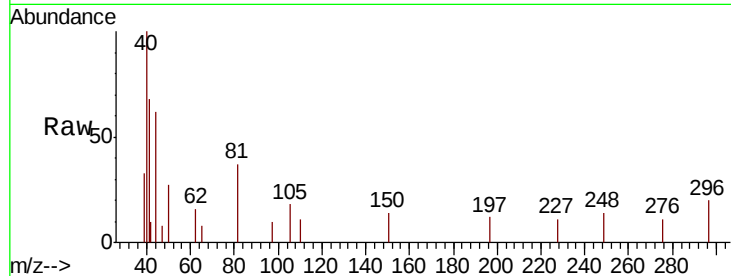
ClientSampled :

SVP-5REDL

Tot Ion	Ratio	Lower	Upper
62	100		
64	0.0	25.0	37.6#

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#6

Bromomethane

Concen: 0.005 ppbv

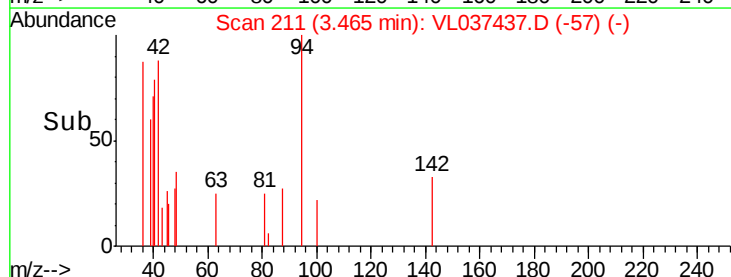
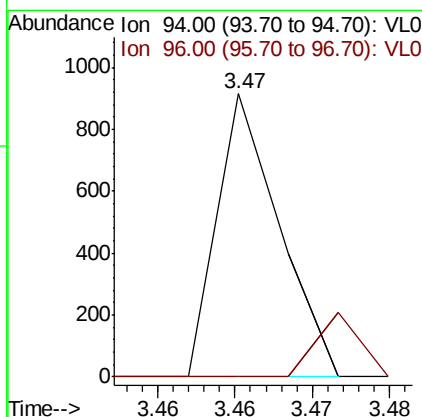
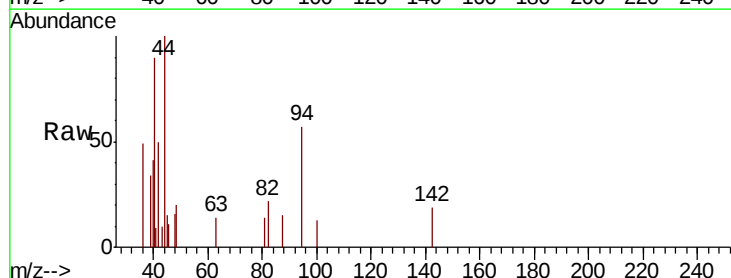
RT: 3.47 min Scan# 211

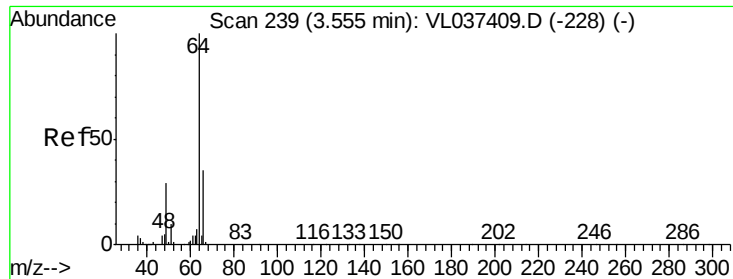
Delta R.T. -0.01 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
94	100		
96	0.0	72.2	108.4#





#7

Chloroethane

Concen: 0.004 ppbv

RT: 3.61 min Scan# 256

Delta R.T. 0.05 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

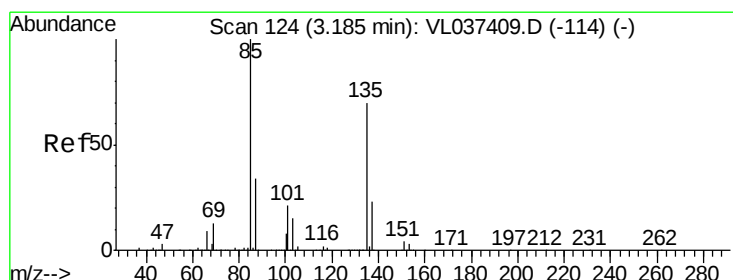
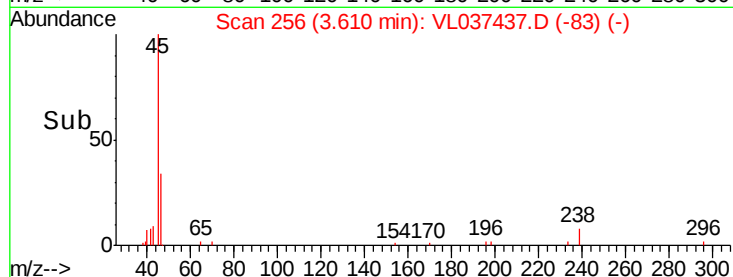
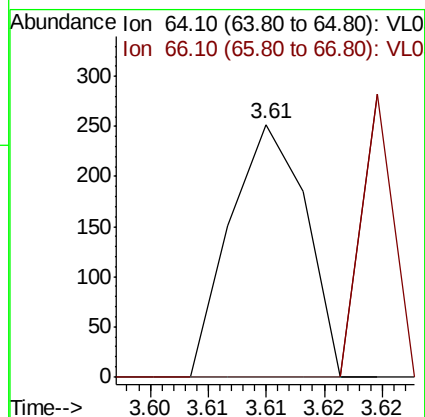
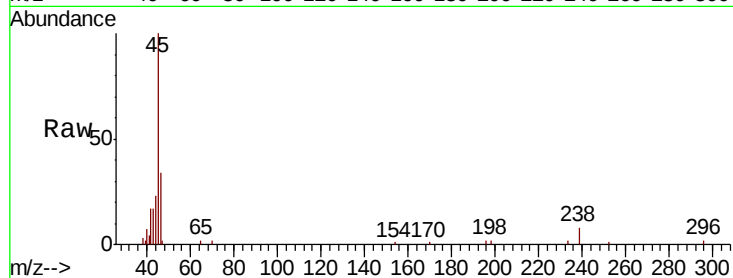
ClientSampleId :

SVP-5REDL

Tot Ion	Ratio	Lower	Upper
64	100		
66	0.0	27.8	41.8#

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#8

Dichlorotetrafluoroethane

Concen: 0.001 ppbv

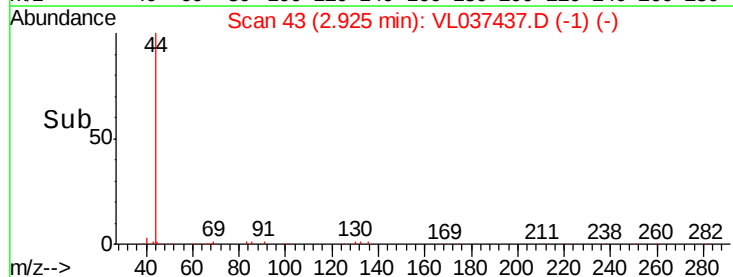
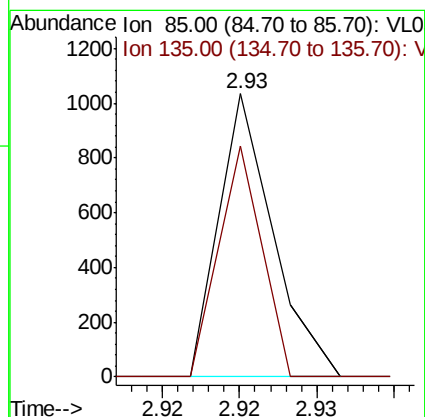
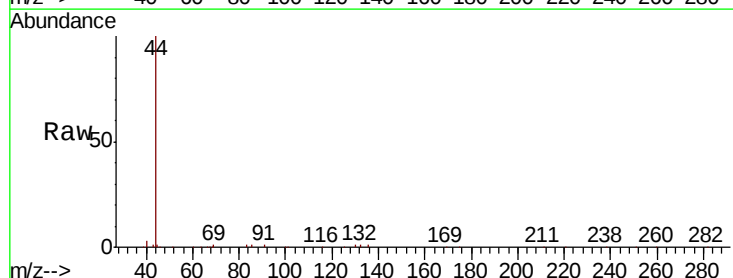
RT: 2.93 min Scan# 43

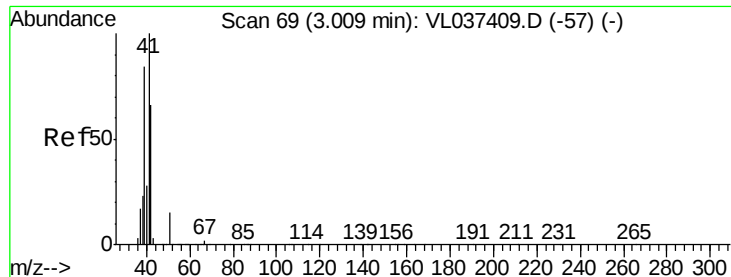
Delta R.T. -0.26 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
85	100		
135	65.2	58.6	88.0





#9

Propene

Concen: 0.221 ppbv m

RT: 3.02 min Scan# 72

Delta R.T. 0.01 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

ClientSampleId :

SVP-5REDL

Tot Ion: 41 Resp: 17808

Ion Ratio Lower Upper

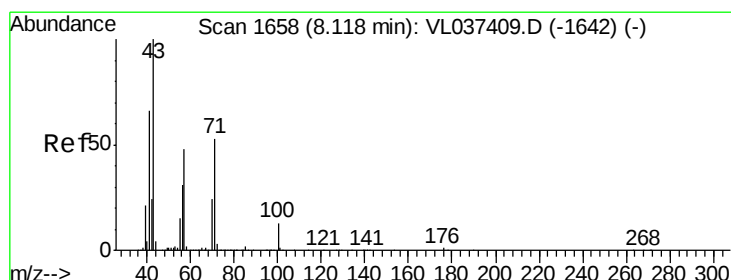
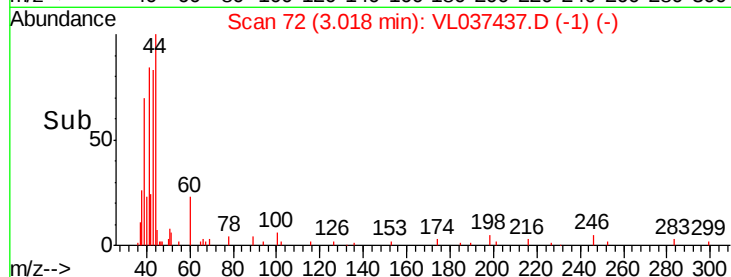
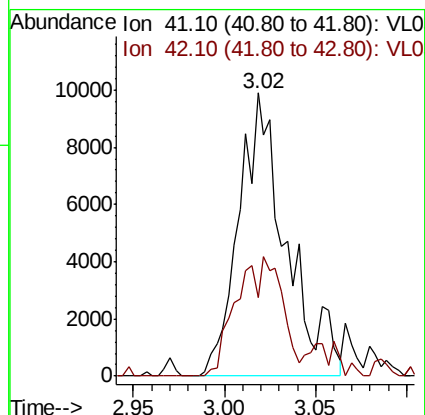
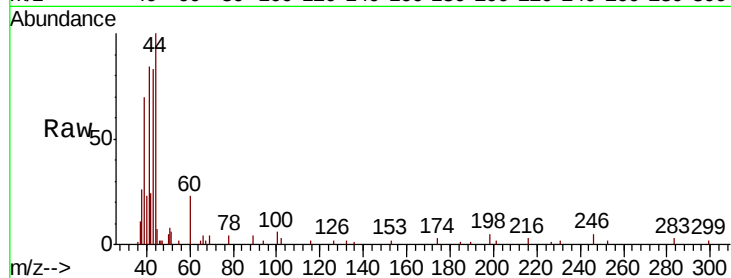
41 100

42 50.0 53.8 80.8#

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#10

Heptane

Concen: 0.011 ppbv

RT: 8.11 min Scan# 1656

Delta R.T. -0.01 min

Lab File: VL037437.D

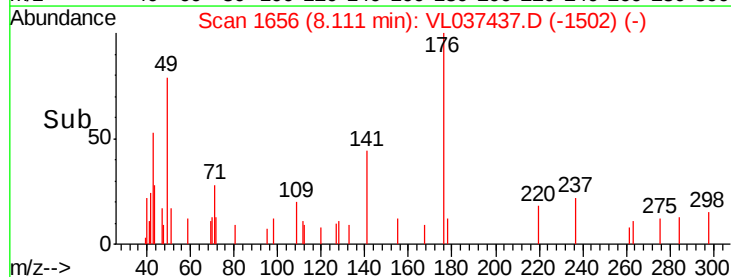
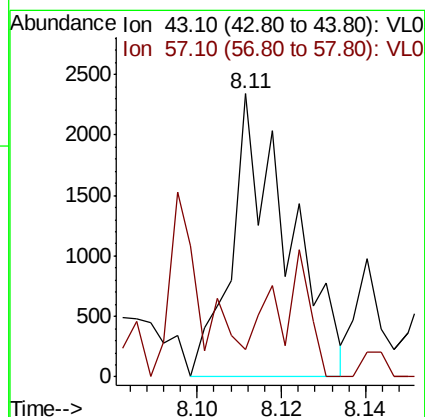
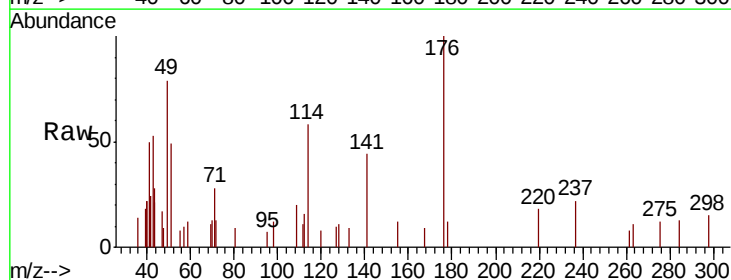
Acq: 13 Aug 2021 6:54

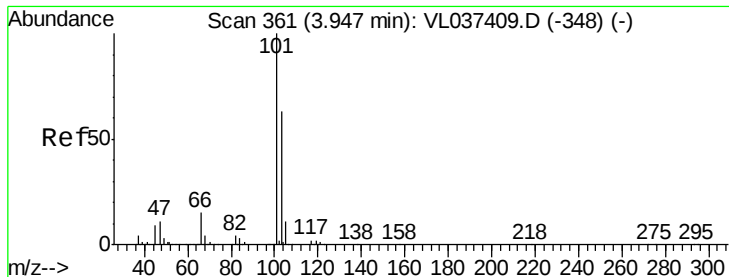
Tgt Ion: 43 Resp: 2178

Ion Ratio Lower Upper

43 100

57 0.0 40.3 60.5#





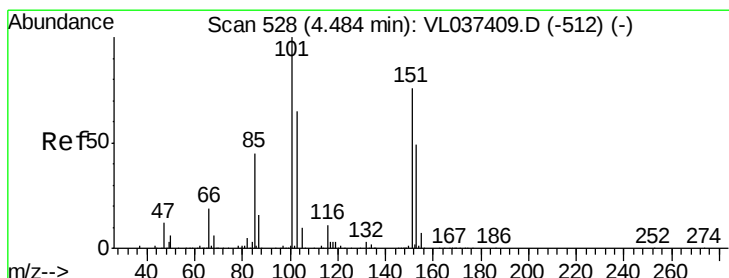
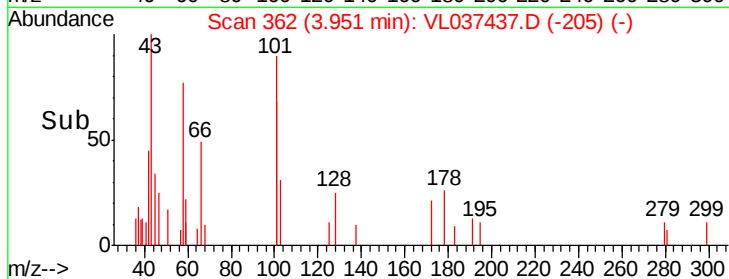
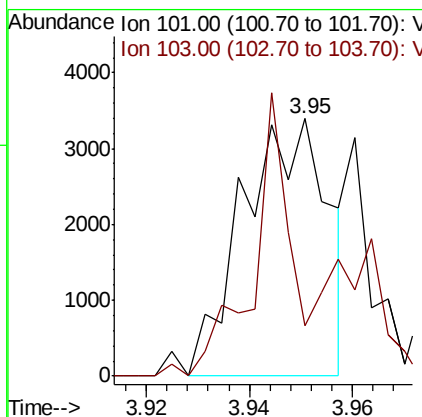
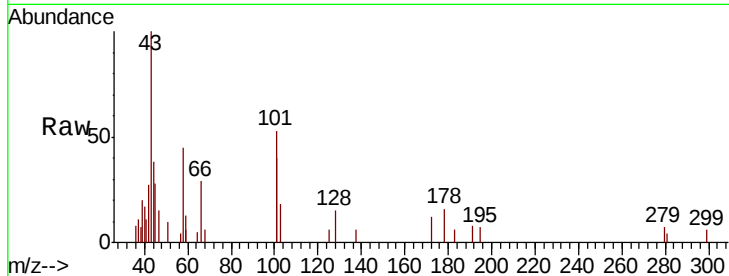
#11
 Trichlorofluoromethane
 Concen: 0.019 ppbv
 RT: 3.95 min Scan# 362
 Delta R.T. 0.00 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-5REDL

Tot Ion:101 Resp: 3866
 Ion Ratio Lower Upper
 101 100
 103 19.8 50.2 75.4#

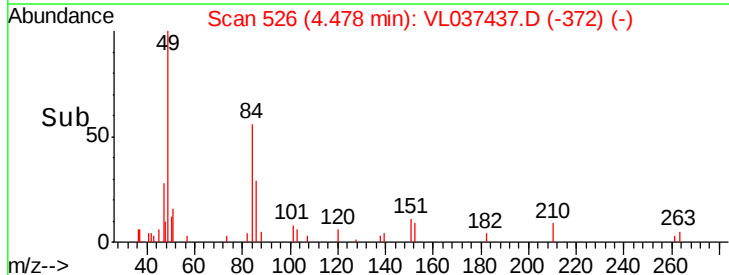
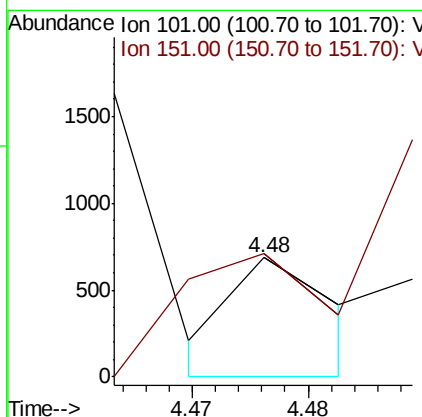
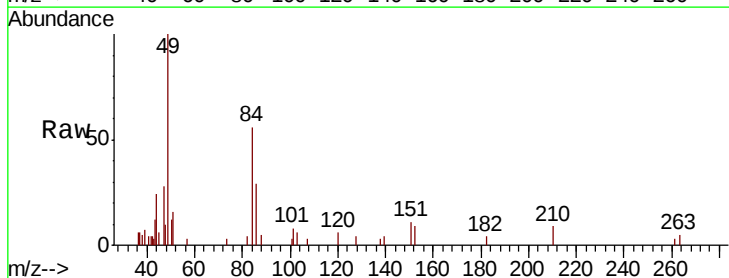
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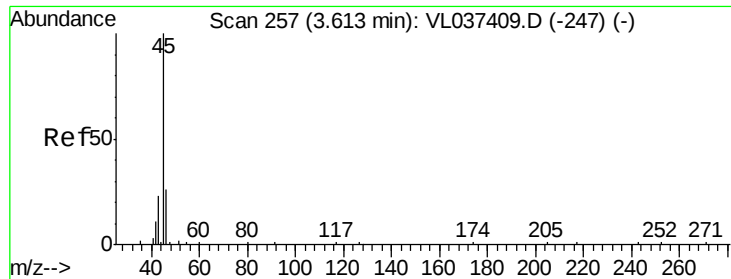
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#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.001 ppbv
 RT: 4.48 min Scan# 526
 Delta R.T. -0.01 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Tgt Ion:101 Resp: 212
 Ion Ratio Lower Upper
 101 100
 151 0.0 61.2 91.8#





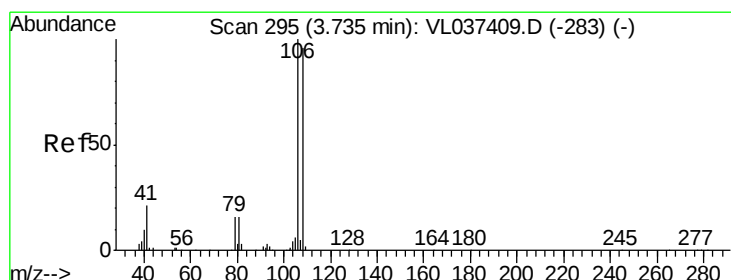
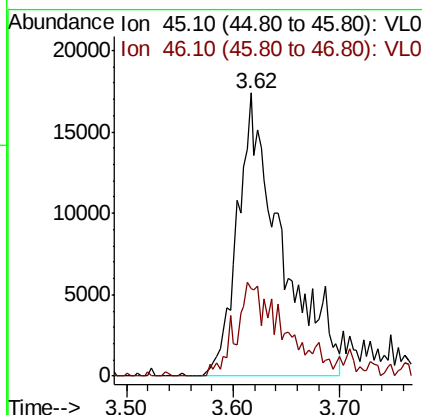
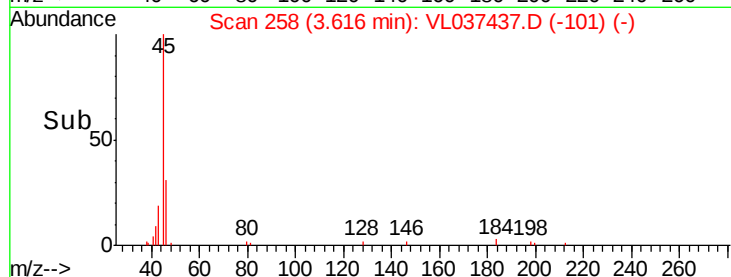
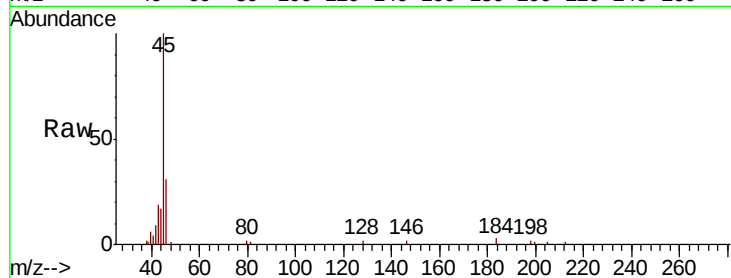
#13
Ethanol
Concen: 5.829 ppbv m
RT: 3.62 min Scan# 258
Delta R.T. 0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampleId :
SVP-5REDL

Tot Ion	Ratio	Lower	Upper
45	100		
46	39.7	18.0	72.2

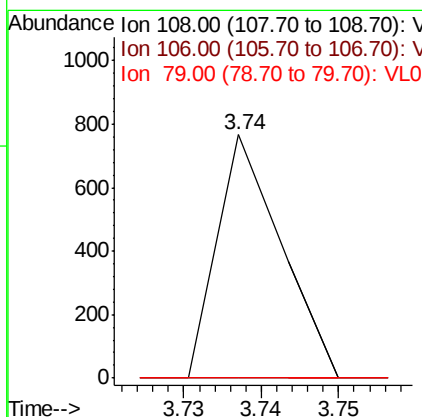
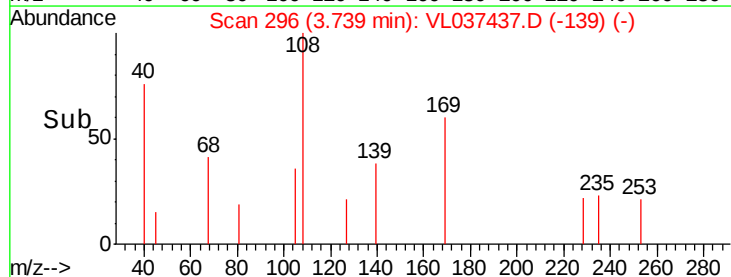
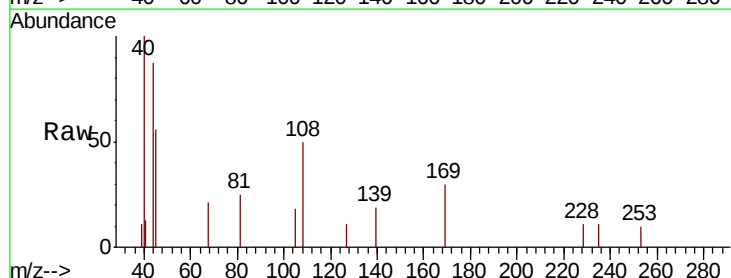
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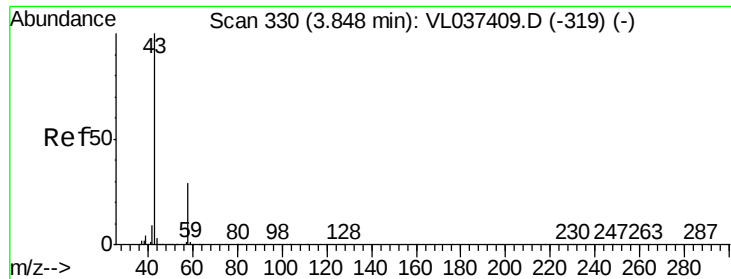
apatel
8/13/2021 11:07:28 AM



#14
Bromoethene
Concen: 0.003 ppbv
RT: 3.74 min Scan# 296
Delta R.T. 0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
108	100		
106	28.4	87.5	131.3#
79	0.0	13.5	20.3#





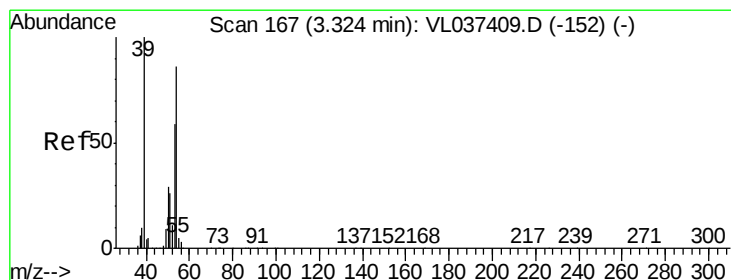
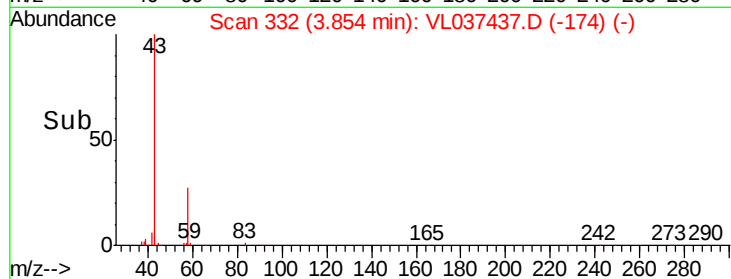
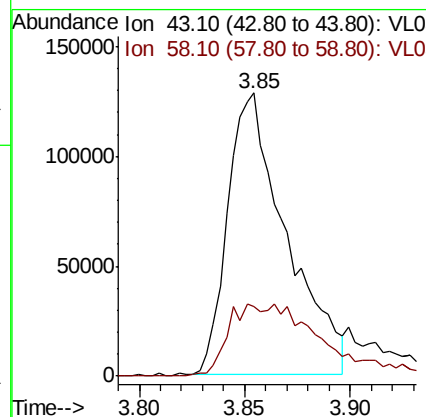
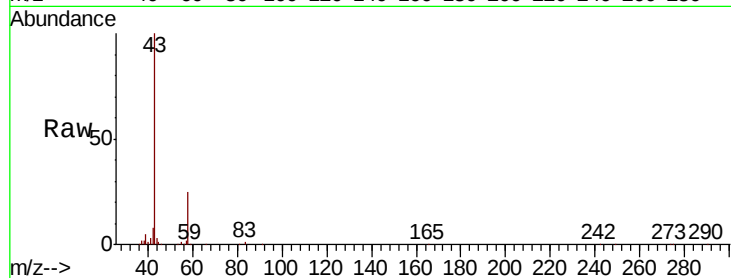
#15
Acetone
Concen: 1.920 ppbv
RT: 3.85 min Scan# 332
Delta R.T. 0.01 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampled :
SVP-5REDL

Tot Ion	Ratio	Lower	Upper
43	100		
58	42.3	24.4	36.6#

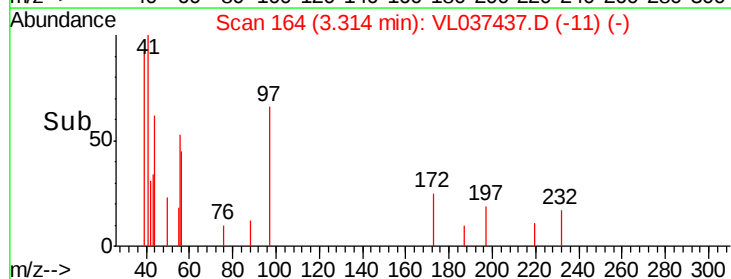
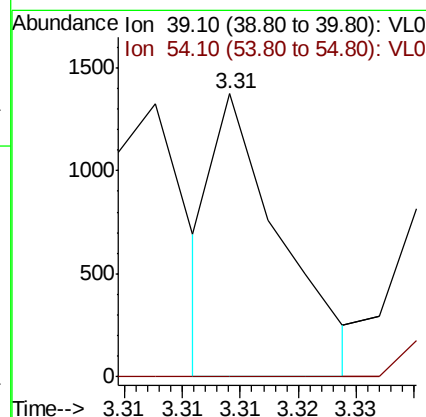
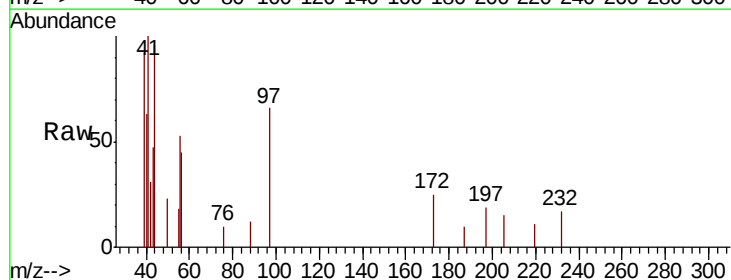
Manual Integrations
APPROVED

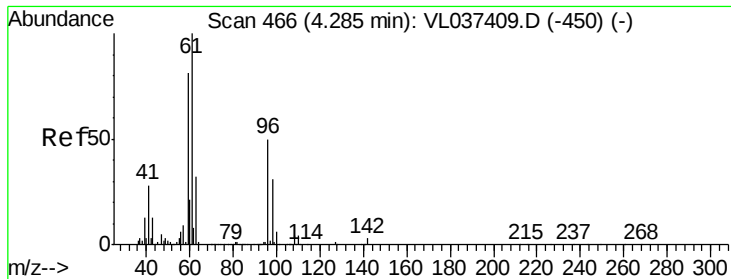
apatel
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#16
1,3-Butadiene
Concen: 0.006 ppbv
RT: 3.31 min Scan# 164
Delta R.T. -0.01 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
39	100		
54	0.0	61.4	92.0#





#17

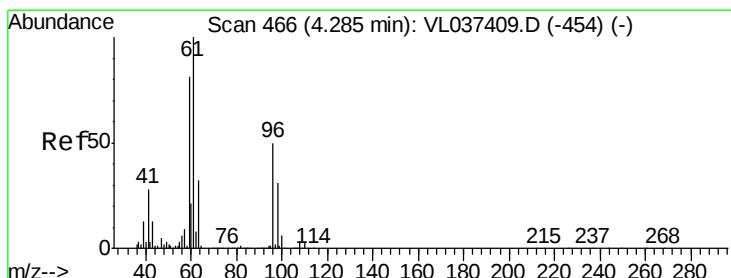
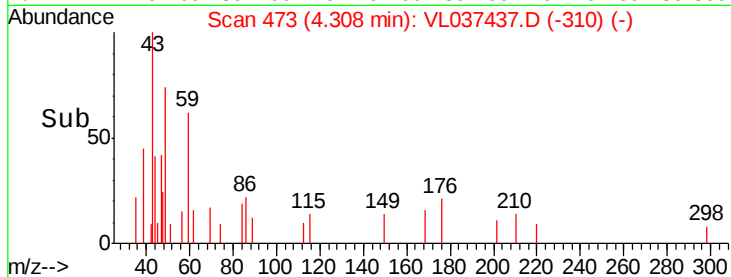
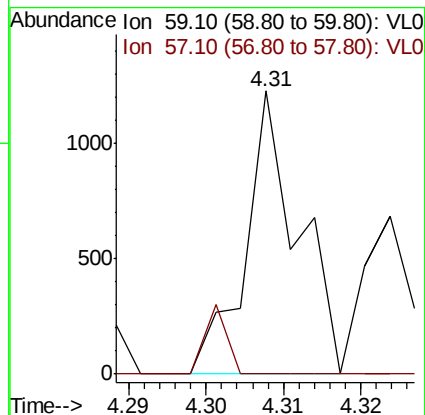
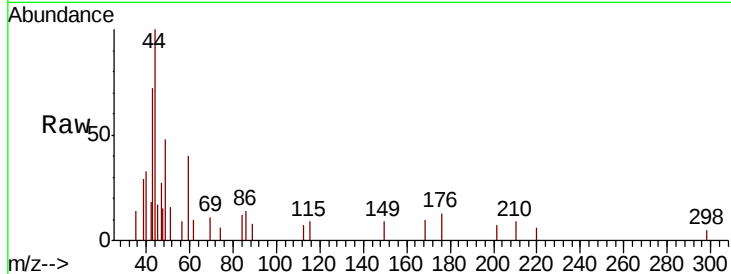
tert-Butyl alcohol
 Concen: 0.005 ppbv
 RT: 4.31 min Scan# 473
 Delta R.T. 0.02 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Instrument :
 MSVOA_L
 ClientSampled :
 SVP-5REDL

Tot Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#

Manual Integrations
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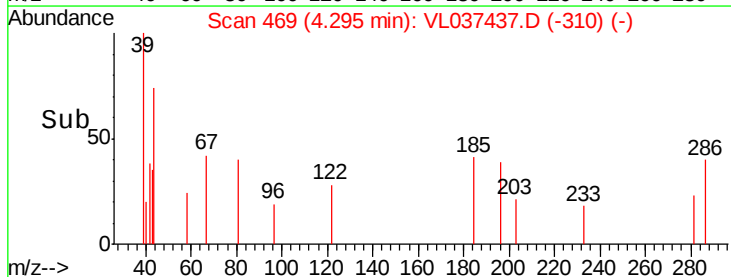
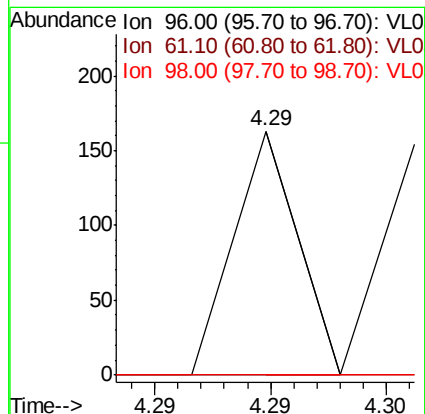
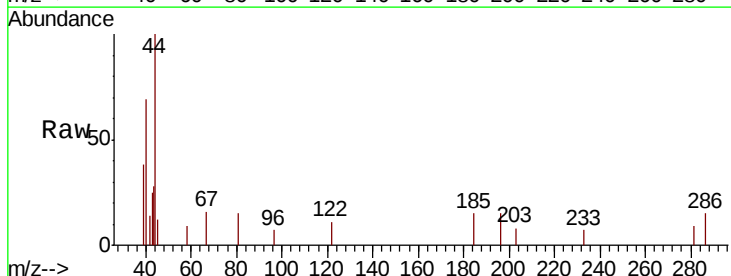
apatel
 8/13/2021 11:07:28 AM

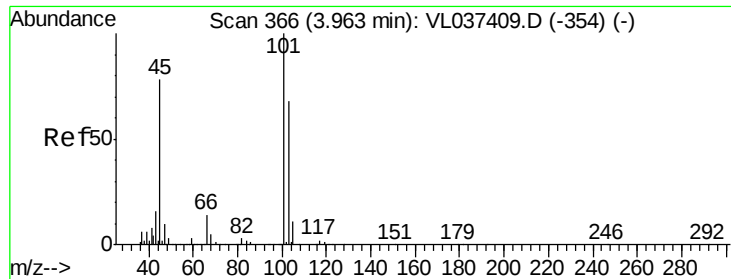


#18

1,1-Dichloroethene
 Concen: 0.000 ppbv
 RT: 4.29 min Scan# 469
 Delta R.T. 0.01 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
96	100		
61	0.0	159.0	238.4#
98	0.0	49.4	74.2#





#19

Isopropyl Alcohol

Concen: 0.008 ppbv

RT: 3.96 min Scan# 364

Delta R.T. -0.01 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

ClientSampled :

SVP-5REDL

Tot Ion: 45 Resp: 574

Ion Ratio Lower Upper

45 100

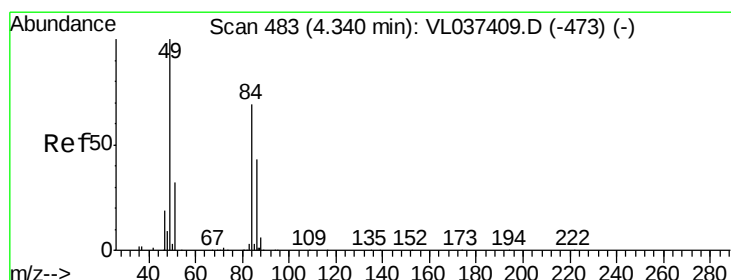
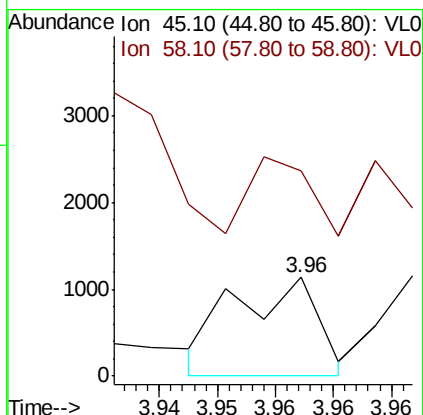
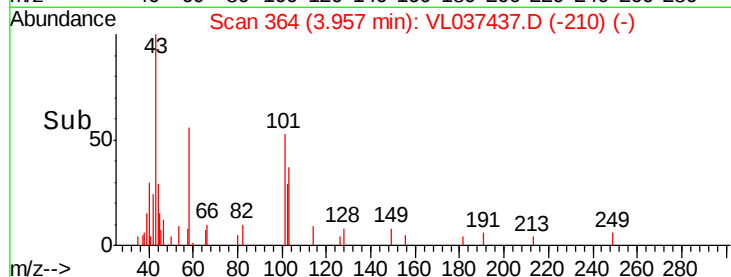
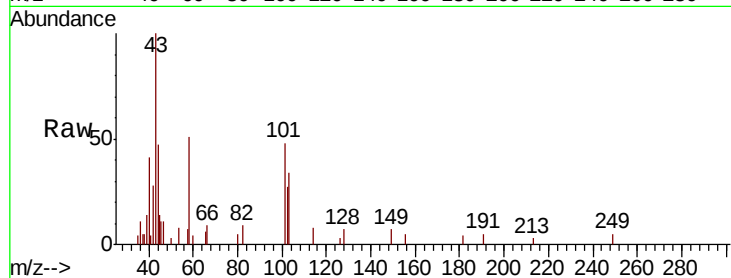
58 0.0 2.2 3.4#

Manual Integrations

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#20

Methylene Chloride

Concen: 11.447 ppbv

RT: 4.34 min Scan# 484

Delta R.T. 0.00 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Tgt Ion: 84 Resp: 784204

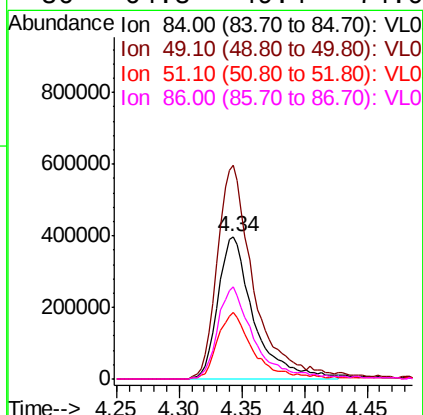
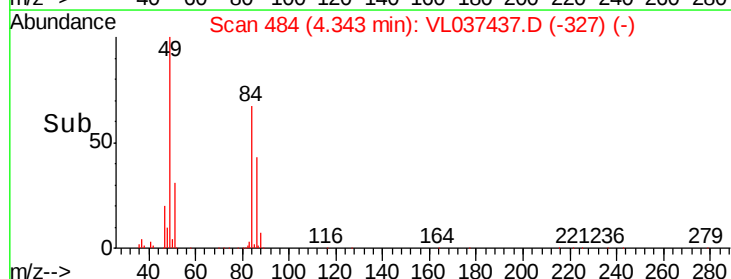
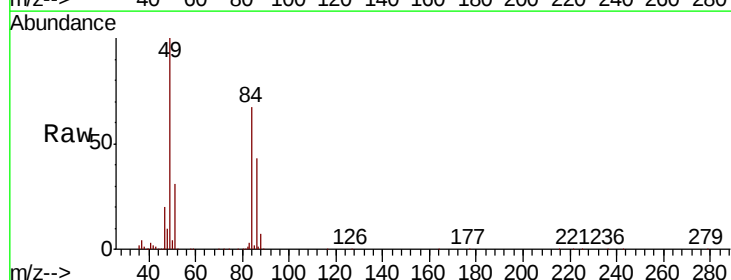
Ion Ratio Lower Upper

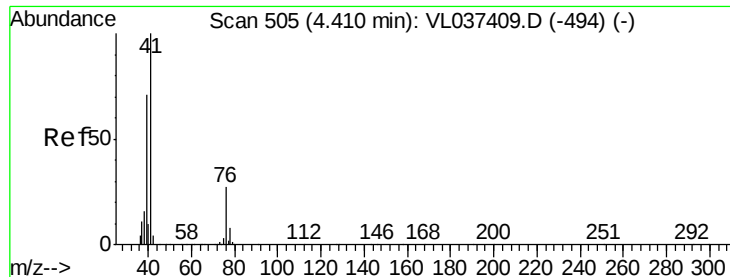
84 100

49 149.9 116.0 174.0

51 46.5 37.1 55.7

86 64.8 49.4 74.0





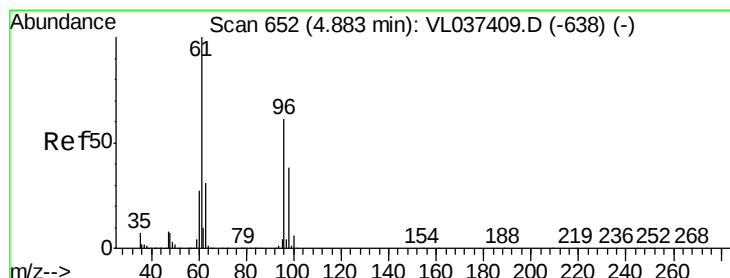
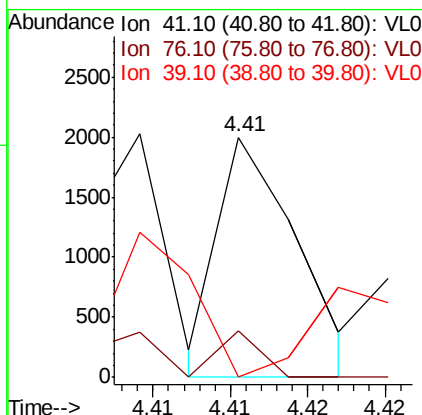
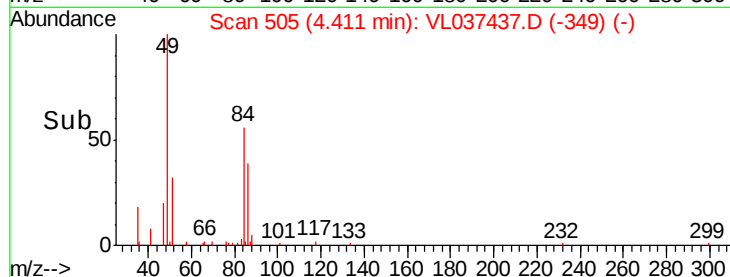
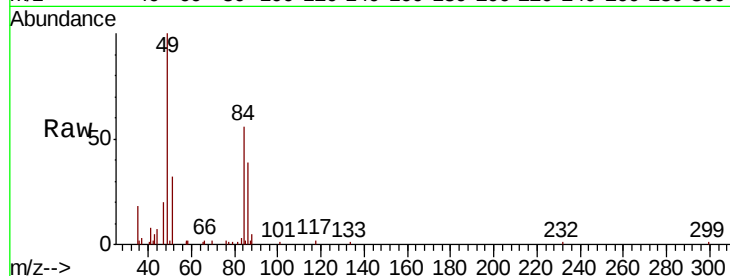
#21
Allvl Chloride
Concen: 0.007 ppbv
RT: 4.41 min Scan# 505
Delta R.T. 0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampled :
SVP-5REDL

Tot Ion:	41	Resp:	711
Ion Ratio	Lower	Upper	
41	100		
76	27.0	23.7	35.5
39	0.0	62.3	93.5#

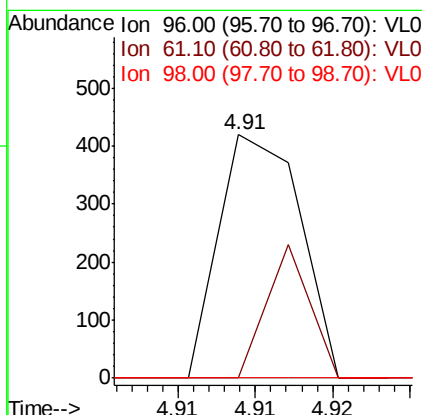
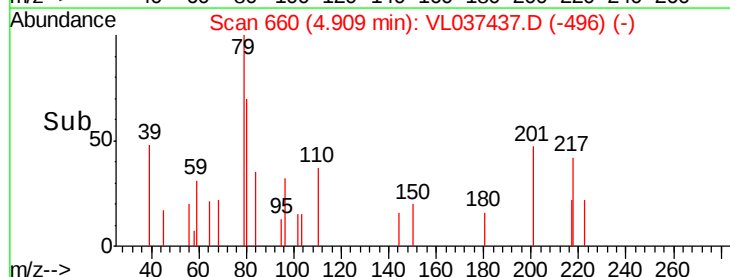
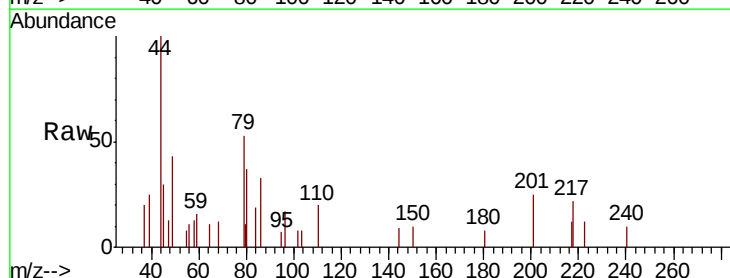
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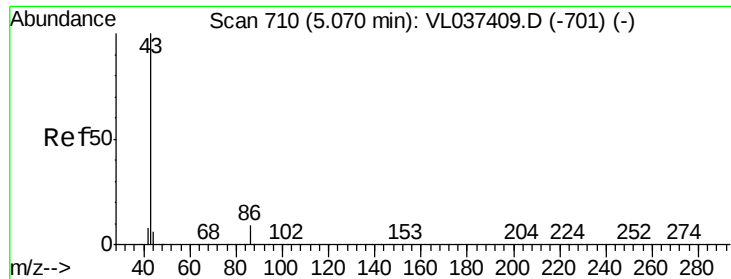
apatel
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#22
trans-1,2-Dichloroethene
Concen: 0.002 ppbv
RT: 4.91 min Scan# 660
Delta R.T. 0.03 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion:	96	Resp:	153
Ion Ratio	Lower	Upper	
96	100		
61	0.0	131.0	196.4#
98	0.0	50.2	75.4#





#23

Vinyl Acetate

Concen: 0.015 ppbv

RT: 5.06 min Scan# 708

Delta R.T. -0.01 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

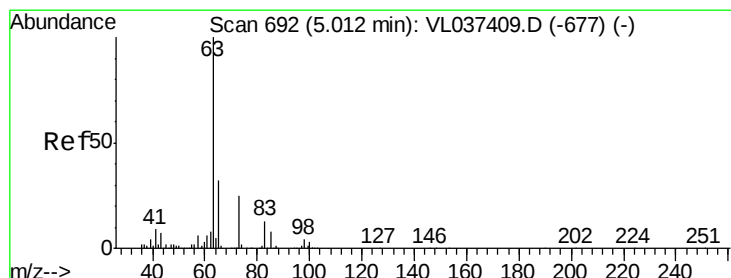
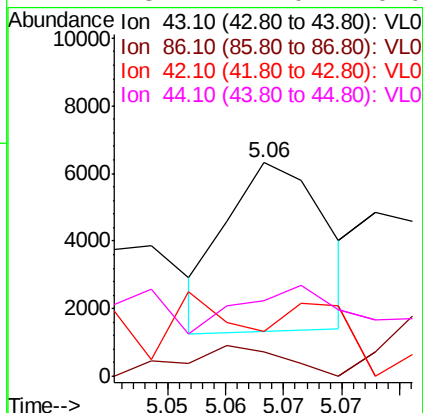
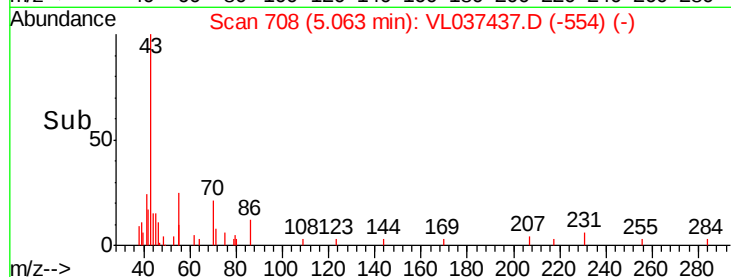
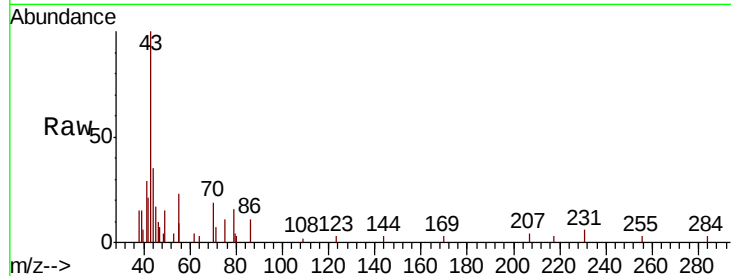
ClientSampleId :

SVP-5REDL

Tot Ion	Ratio	Lower	Upper
43	100		
86	21.1	5.8	8.8#
42	0.0	7.7	11.5#
44	28.2	4.0	6.0#

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#24

1,1-Dichloroethane

Concen: 0.001 ppbv

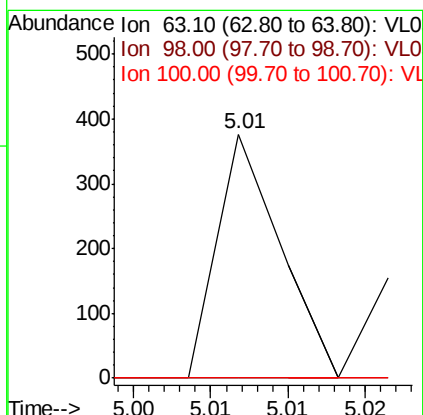
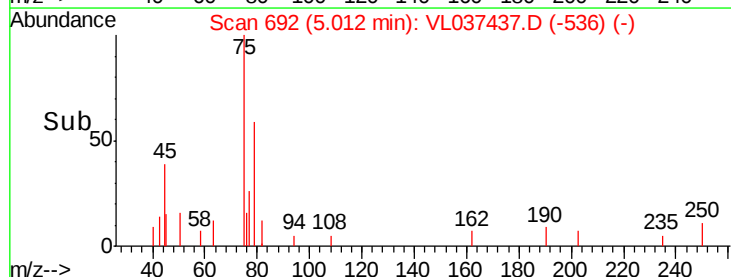
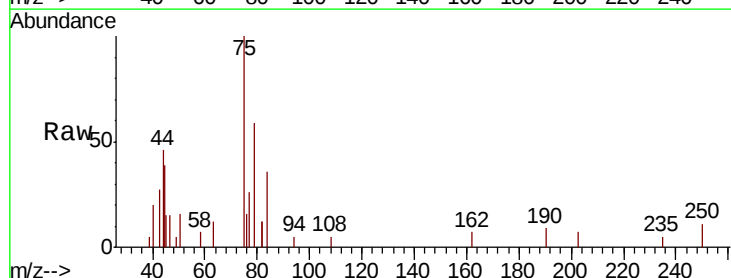
RT: 5.01 min Scan# 692

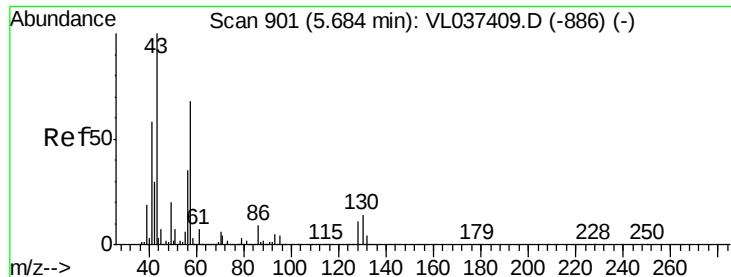
Delta R.T. 0.00 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.1	6.3#
100	0.0	1.6	4.7#





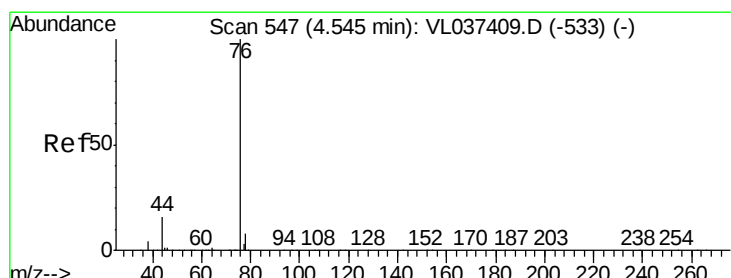
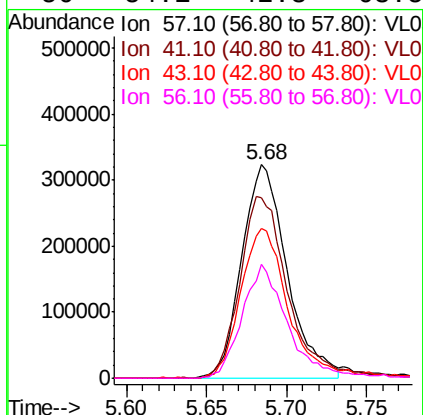
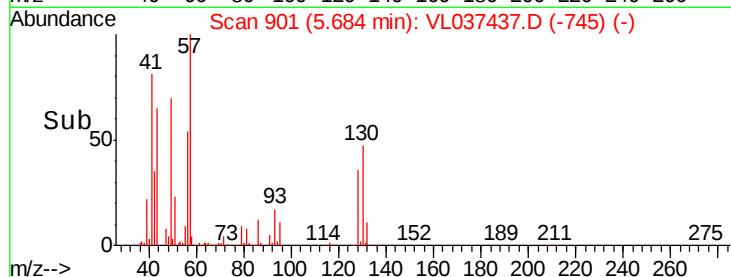
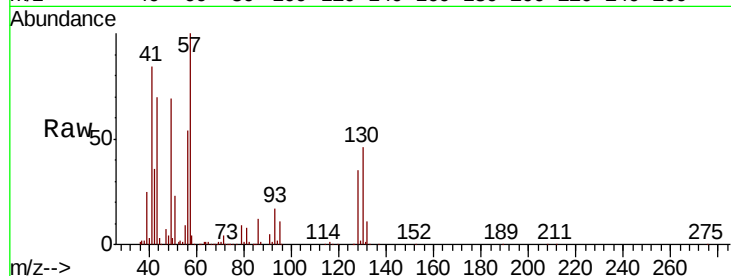
#26
Hexane
Concen: 3.935 ppbv
RT: 5.68 min Scan# 901
Delta R.T. 0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampled :
SVP-5REDL

Tot Ion	Ratio	Lower	Upper
57	100		
41	92.2	72.5	108.7
43	75.6	169.3	253.9#
56	54.1	42.3	63.5

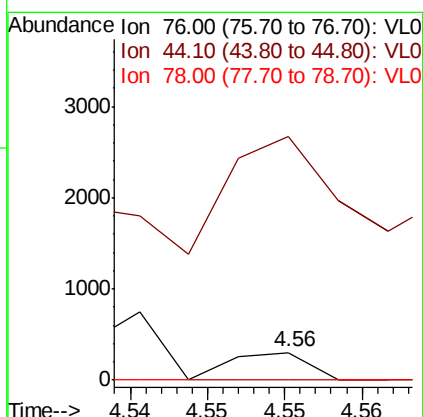
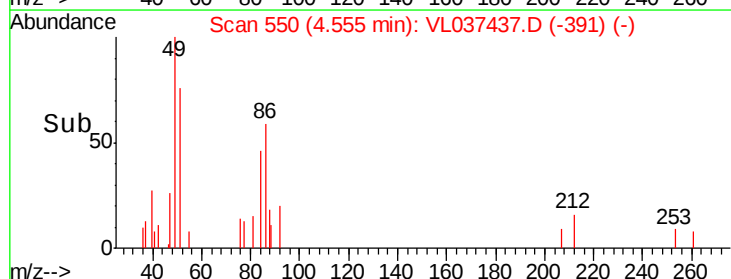
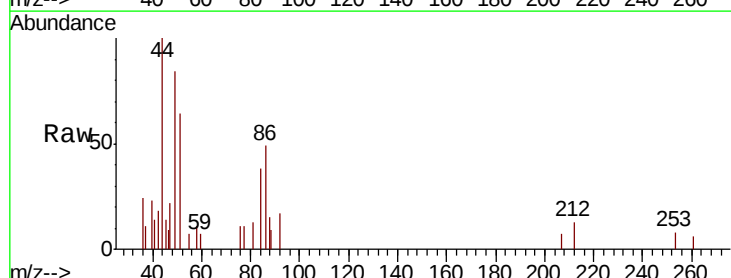
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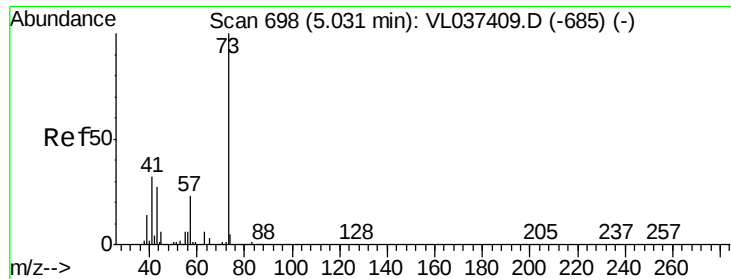
apatel
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#27
Carbon Disulfide
Concen: 0.001 ppbv
RT: 4.56 min Scan# 550
Delta R.T. 0.01 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
76	100		
44	2293.5	14.4	21.6#
78	0.0	8.0	12.0#





#28

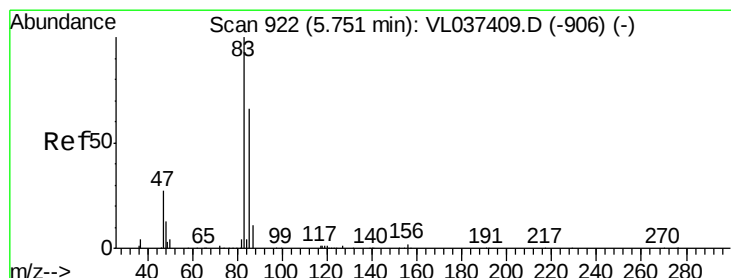
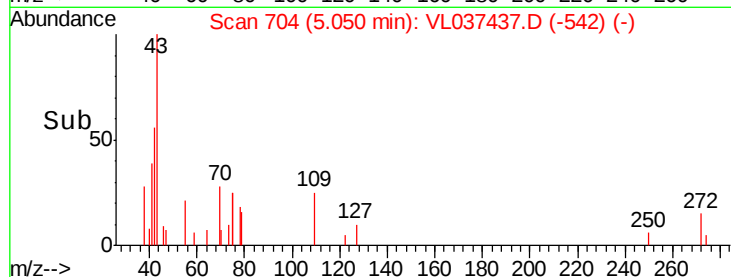
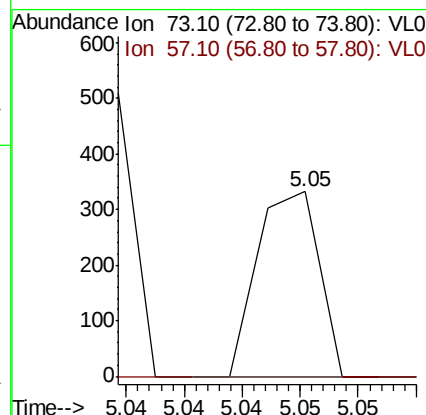
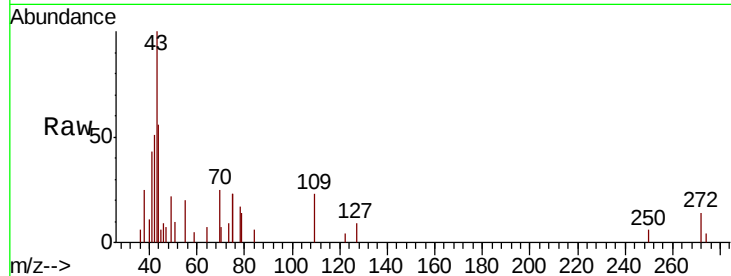
Methvl tert-Butvl Ether
 Concen: 0.001 ppbv
 RT: 5.05 min Scan# 704
 Delta R.T. 0.02 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Instrument :
 MSVOA_L
 ClientSampled :
 SVP-5REDL

Tot Ion	Ratio	Lower	Upper
73	100		
57	0.0	19.0	28.4#

Manual Integrations
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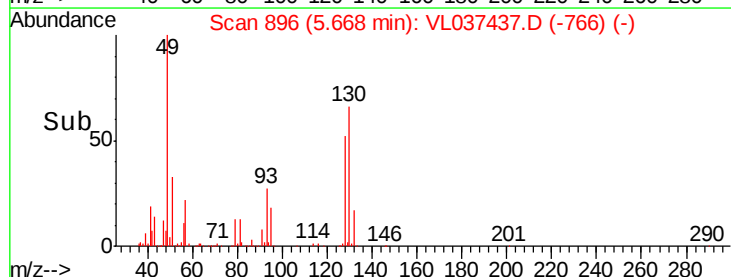
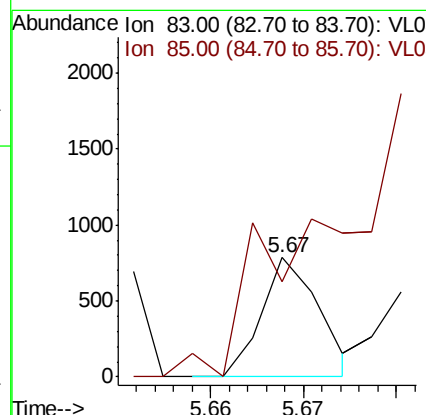
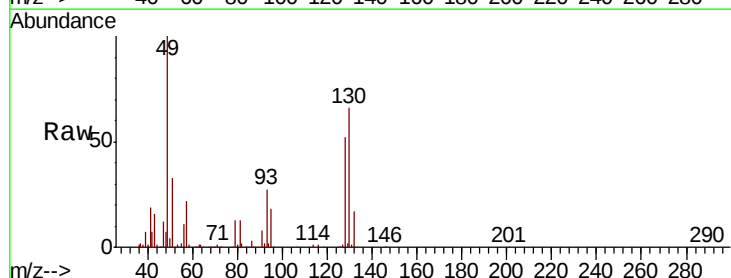
apatel
 8/13/2021 11:07:28 AM

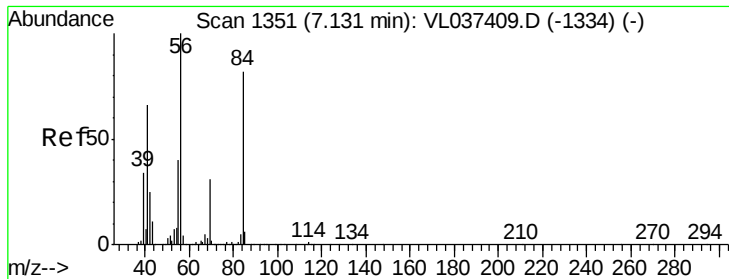


#29

Chloroform
 Concen: 0.002 ppbv
 RT: 5.67 min Scan# 896
 Delta R.T. -0.08 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
83	100		
85	60.8	52.4	78.6





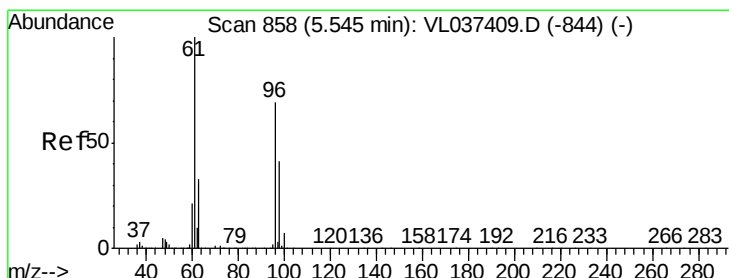
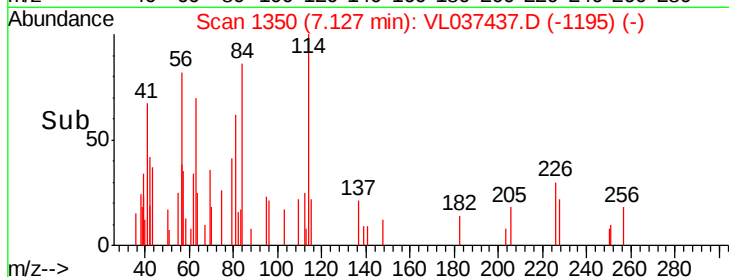
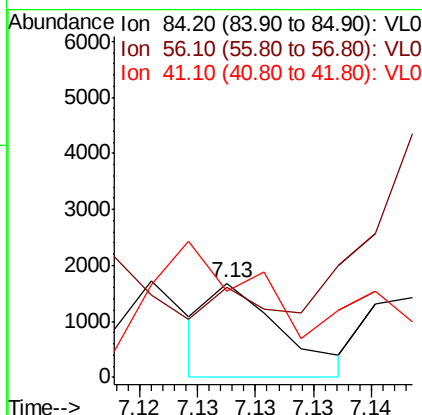
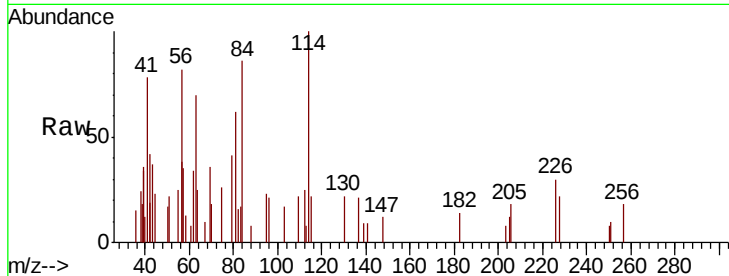
#30
Cvclohexane
Concen: 0.006 ppbv
RT: 7.13 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampled :
SVP-5REDL

Tot Ion	Ratio	Lower	Upper
84	100		
56	0.0	109.6	164.4#
41	671.3	66.6	99.8#

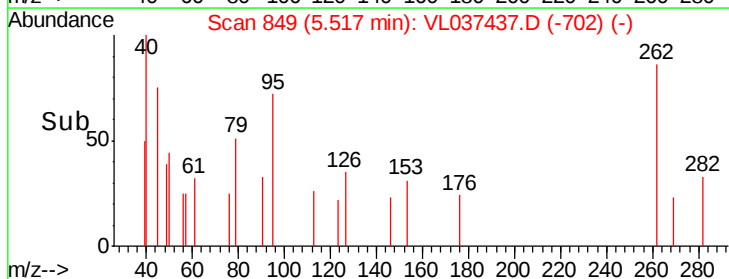
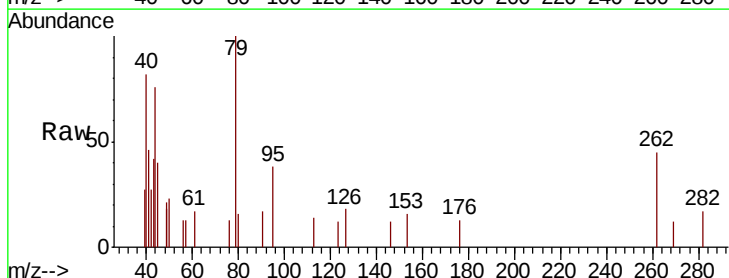
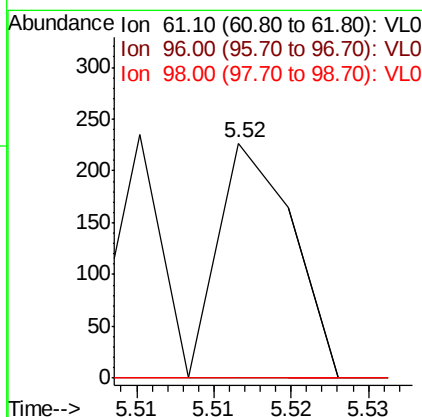
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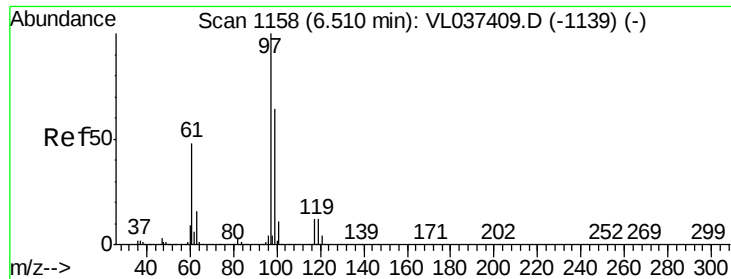
apatel
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#31
cis-1,2-Dichloroethene
Concen: 0.001 ppbv
RT: 5.52 min Scan# 849
Delta R.T. -0.03 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
61	100		
96	0.0	55.5	83.3#
98	0.0	33.1	49.7#





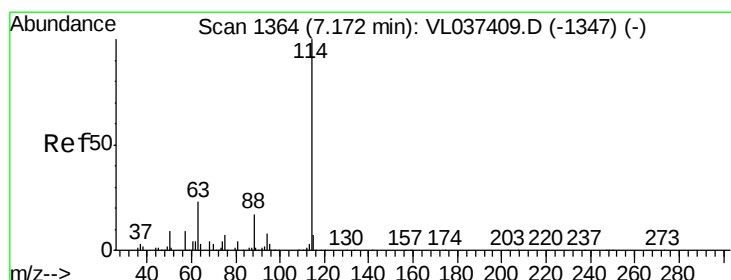
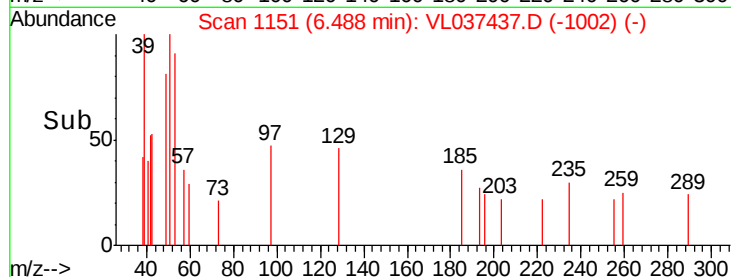
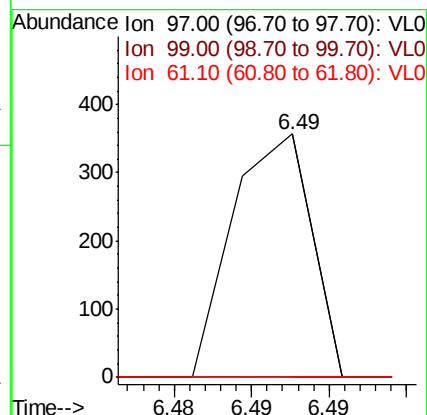
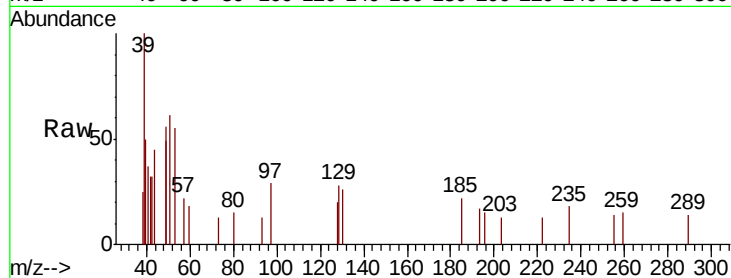
#32
 1,1,1-Trichloroethane
 Concen: 0.001 ppbv
 RT: 6.49 min Scan# 1151
 Delta R.T. -0.02 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-5REDL

Tot Ion	Ratio	Lower	Upper
97	100		
99	57.9	52.3	78.5
61	142.1	40.1	60.1#

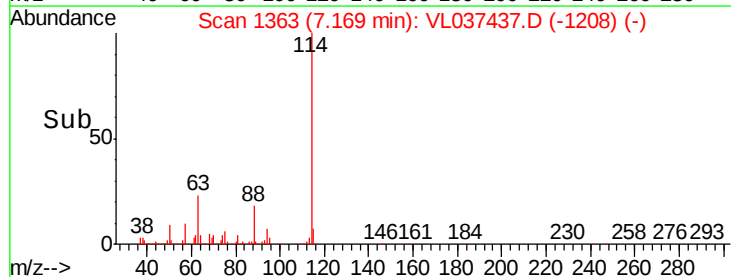
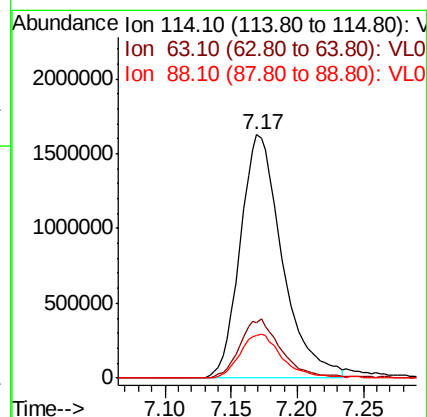
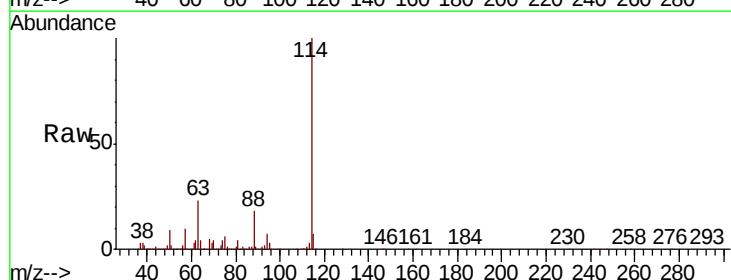
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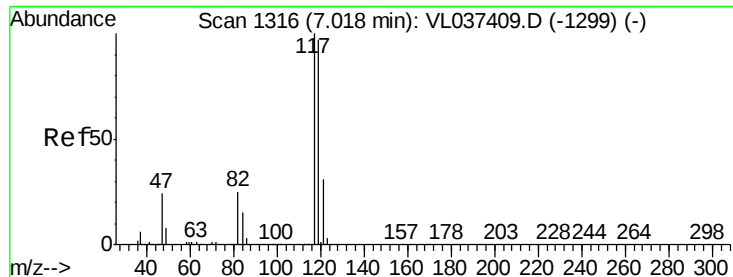
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#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.17 min Scan# 1363
 Delta R.T. -0.00 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
114	100		
63	24.6	19.4	29.2
88	18.6	14.2	21.4





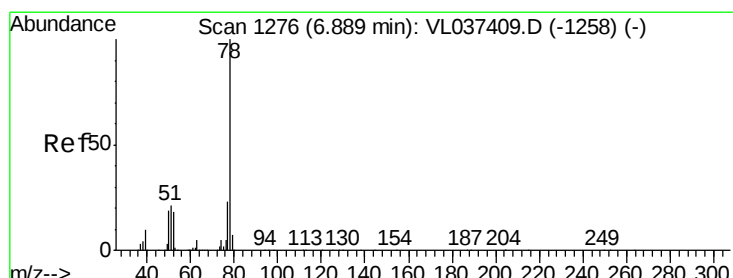
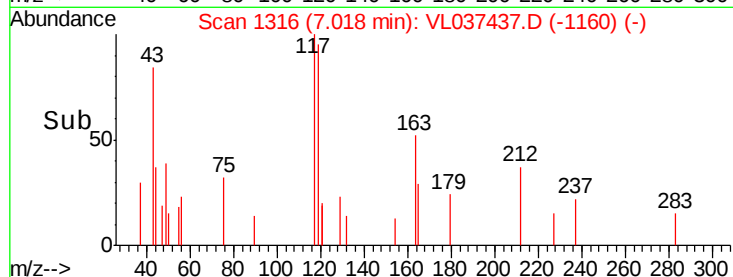
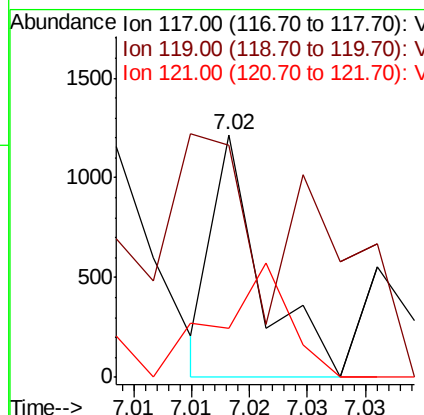
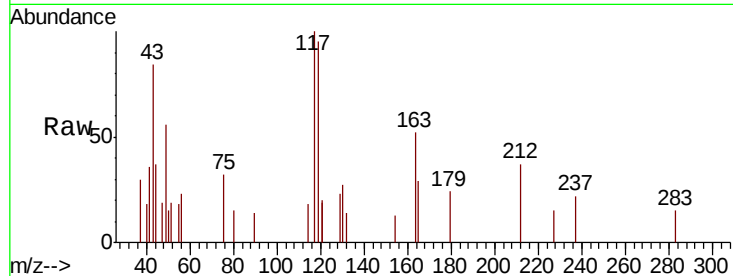
#35
Carbon Tetrachloride
Concen: 0.002 ppbv
RT: 7.02 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampleId :
SVP-5REDL

Tot Ion	Ratio	Lower	Upper
117	100		
119	47.8	77.5	116.3#
121	20.0	24.7	37.1#

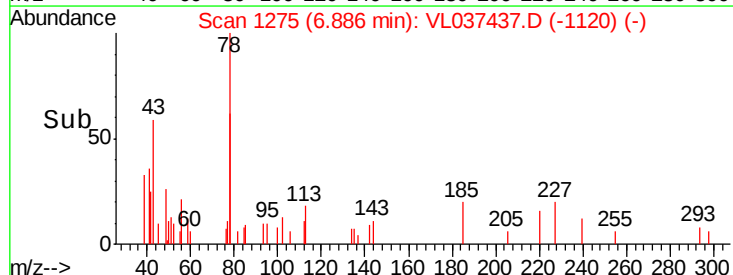
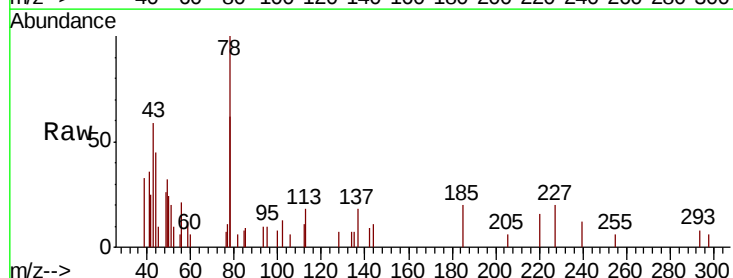
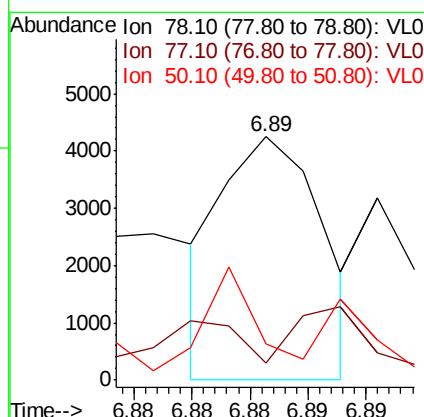
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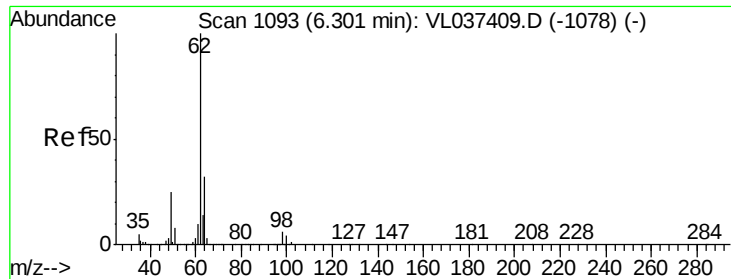
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#36
Benzene
Concen: 0.008 ppbv
RT: 6.89 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
78	100		
77	79.5	18.6	27.8#
50	2.4	14.9	22.3#





#37

1,2-Dichloroethane

Concen: 0.001 ppbv

RT: 6.30 min Scan# 1093

Delta R.T. 0.00 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

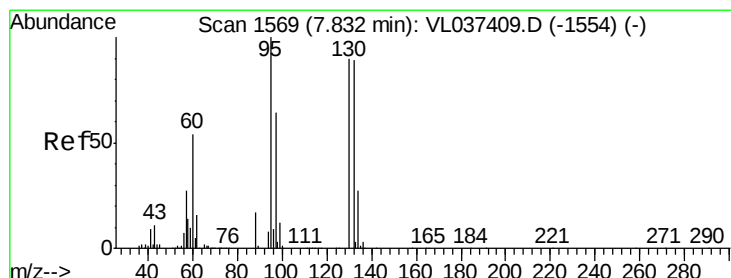
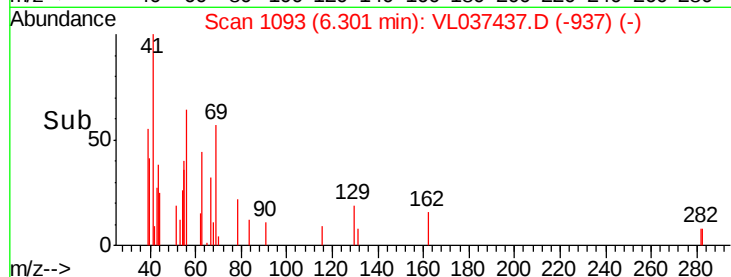
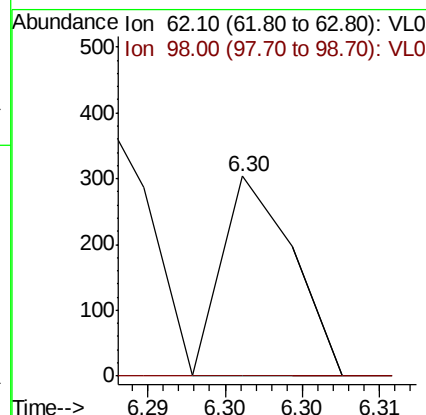
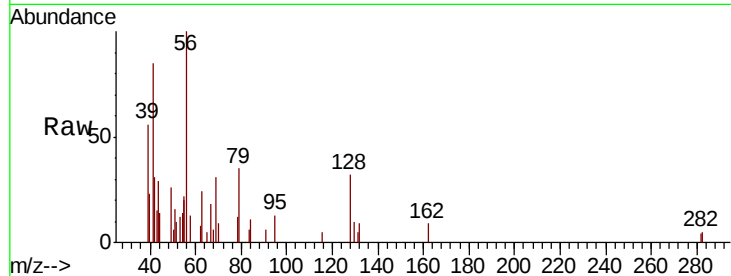
ClientSampled :

SVP-5REDL

Tot Ion:	62	Resp:	97
Ion Ratio	Lower	Upper	
62	100		
98	0.0	5.4	8.2#

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#38

Trichloroethene

Concen: 0.001 ppbv

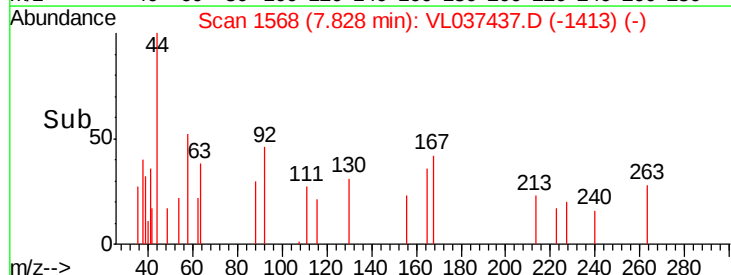
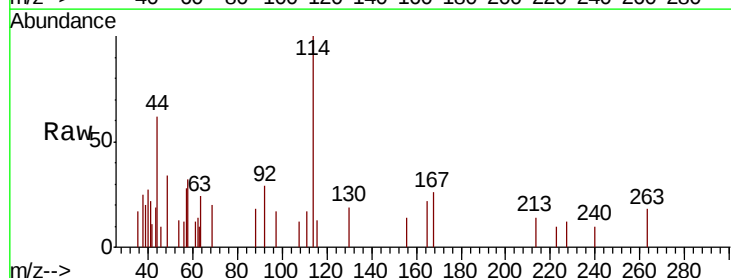
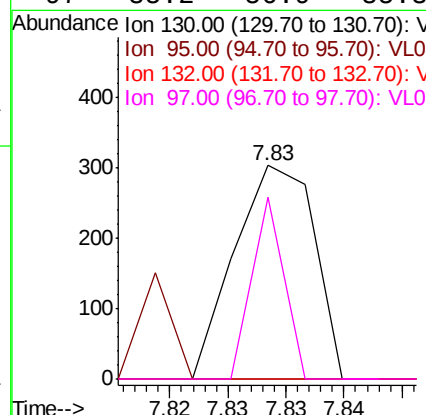
RT: 7.83 min Scan# 1568

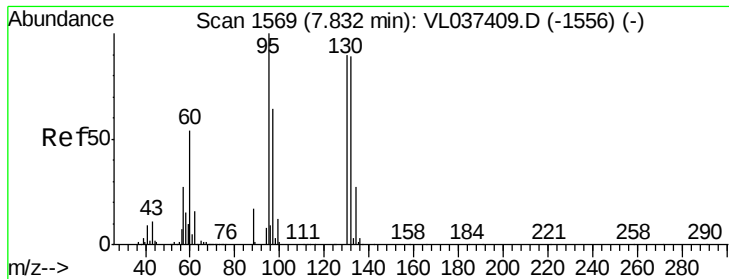
Delta R.T. -0.00 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Tgt Ion:	130	Resp:	145
Ion Ratio	Lower	Upper	
130	100		
95	0.0	88.6	132.8#
132	0.0	79.2	118.8#
97	85.2	56.9	85.3





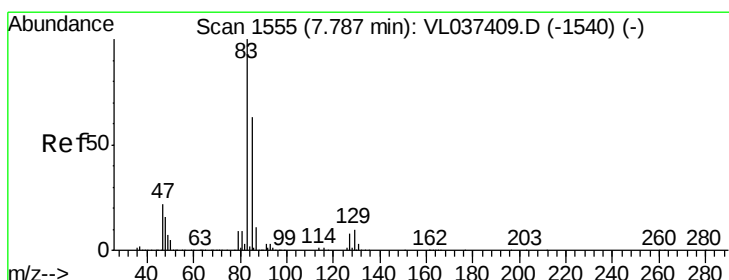
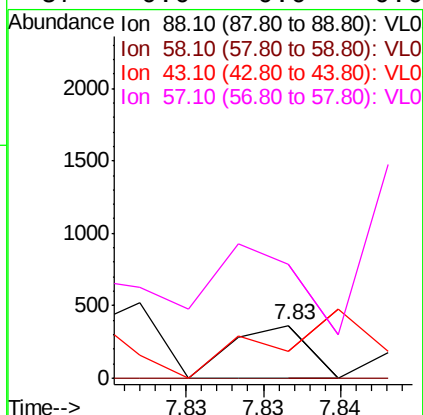
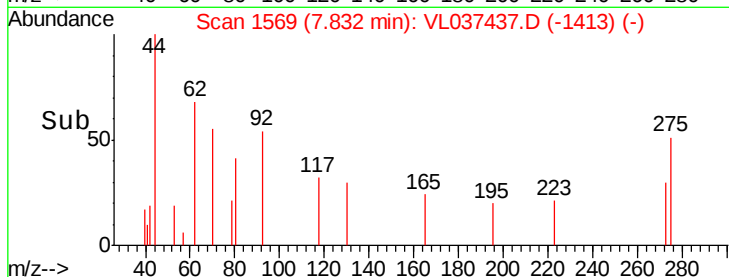
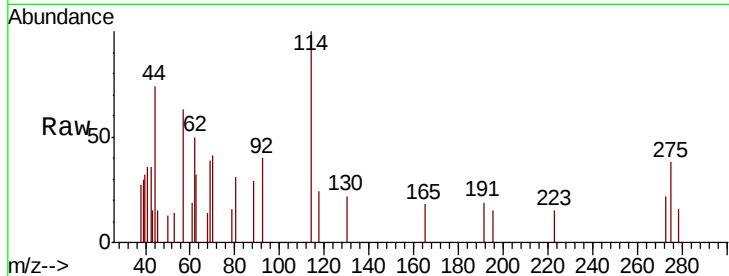
#40
 1,4-Dioxane
 Concen: 0.004 ppbv
 RT: 7.83 min Scan# 1569
 Delta R.T. 0.00 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Instrument :
 MSVOA_L
 ClientSampled :
 SVP-5REDL

Tot Ion	88	Resp	126
Ion	Ratio	Lower	Upper
88	100		
58	0.0	0.0	0.0
43	0.0	0.0	0.0
57	0.0	0.0	0.0

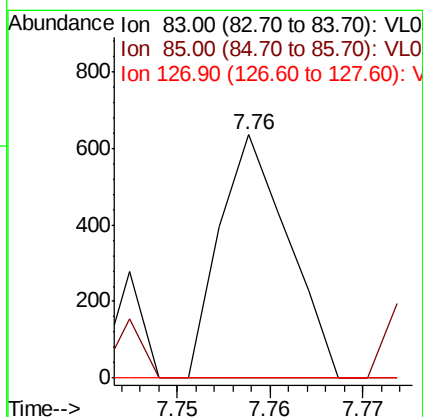
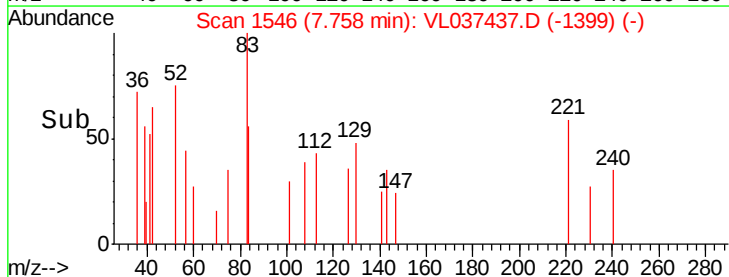
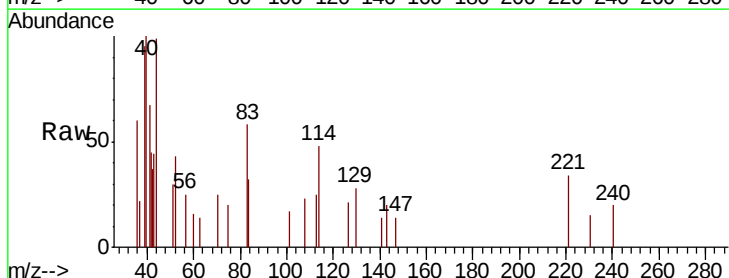
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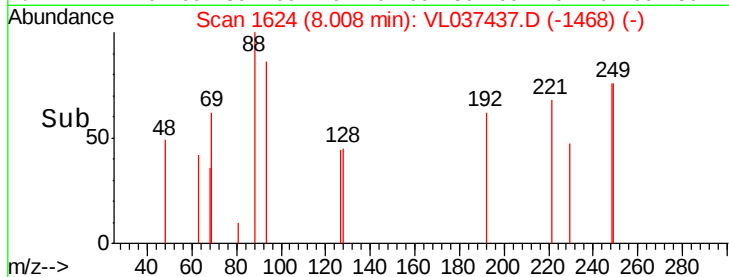
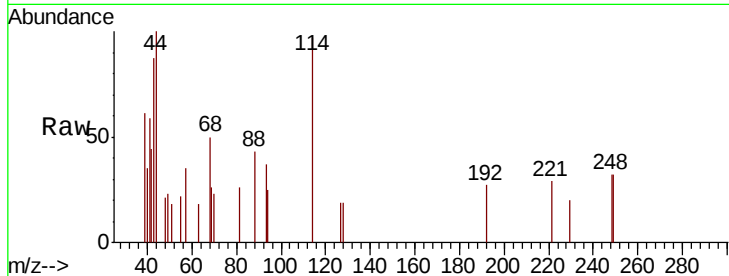
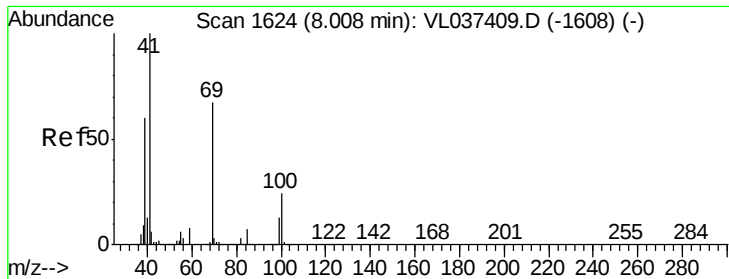
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#42
 Bromodichloromethane
 Concen: 0.002 ppbv
 RT: 7.76 min Scan# 1546
 Delta R.T. -0.03 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Tgt Ion	83	Resp	327
Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.2	75.2#
127	0.0	6.6	9.8#





#43

Methyl Methacrylate

Concen: 0.001 ppbv

RT: 8.01 min Scan# 1624

Delta R.T. 0.00 min

Lab File: VL037437.D

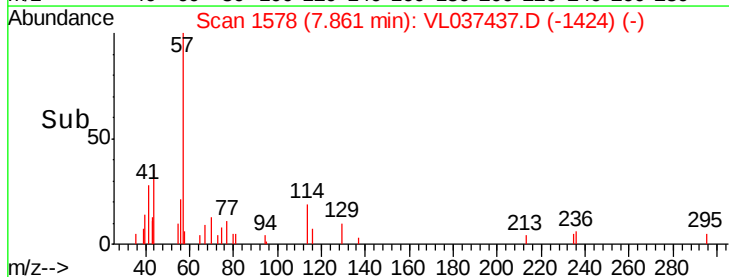
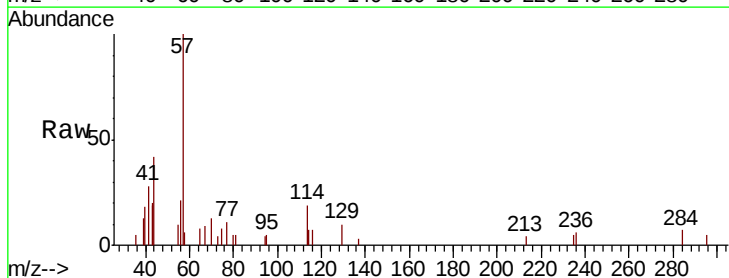
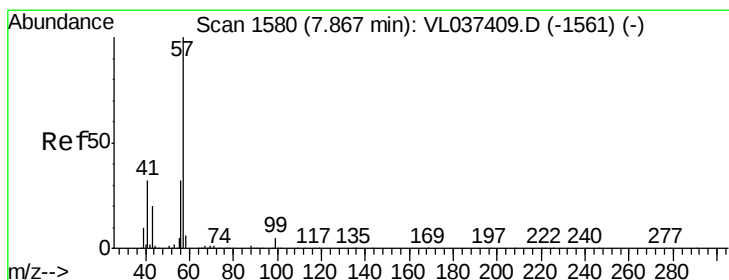
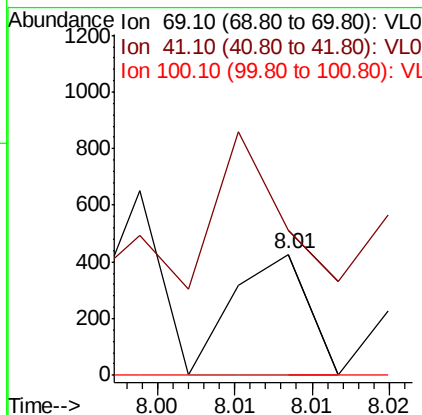
Acq: 13 Aug 2021 6:54

Tot Ion	Ratio	Lower	Upper
69	100		
41	763.9	118.1	177.1#
100	0.0	27.6	41.4#

Instrument :
MSVOA_L
ClientSampled :
SVP-5REDL

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#44

2,2,4-Trimethylpentane

Concen: 0.004 ppbv

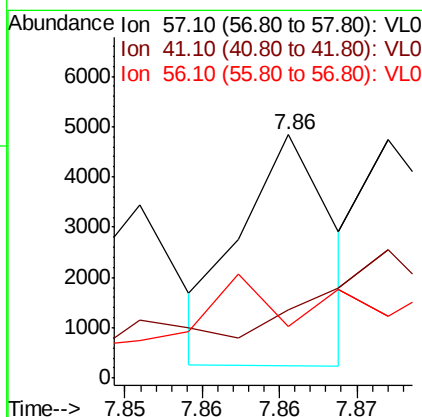
RT: 7.86 min Scan# 1578

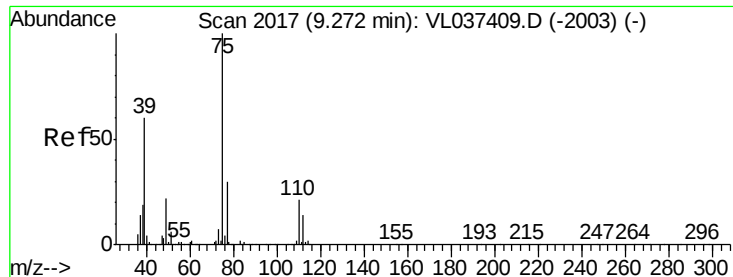
Delta R.T. -0.01 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
57	100		
41	0.0	26.4	39.6#
56	0.0	25.0	37.4#





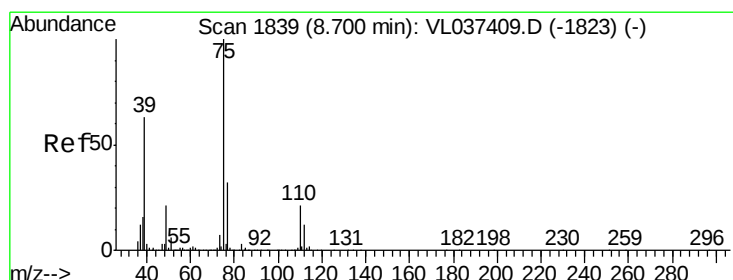
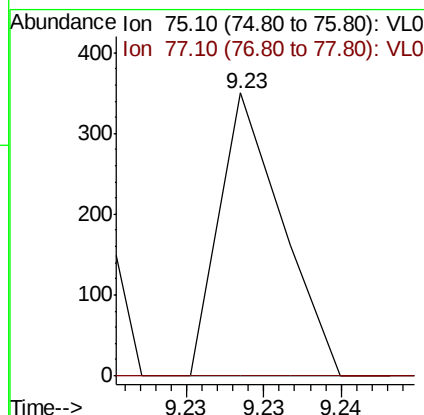
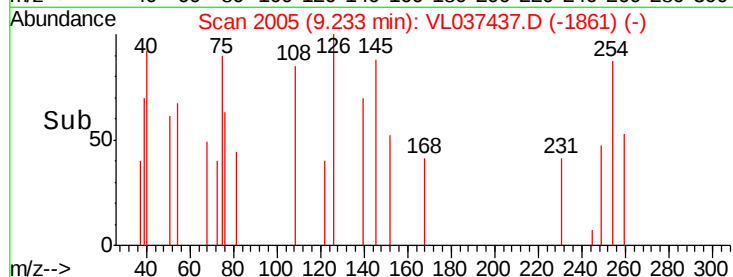
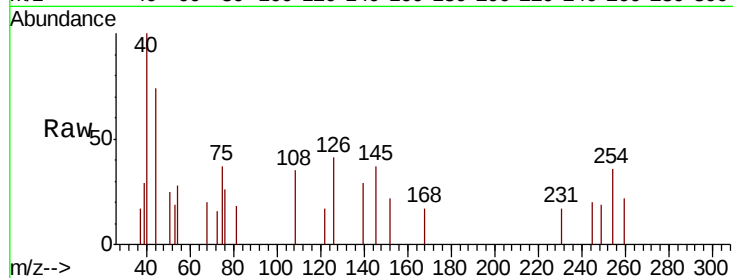
#45
t-1,3-Dichloropropene
Concen: 0.001 ppbv
RT: 9.23 min Scan# 2005
Delta R.T. -0.04 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampleId :
SVP-5REDL

Tot Ion: 75 Resp: 99
Ion Ratio Lower Upper
75 100
77 0.0 24.2 36.2#

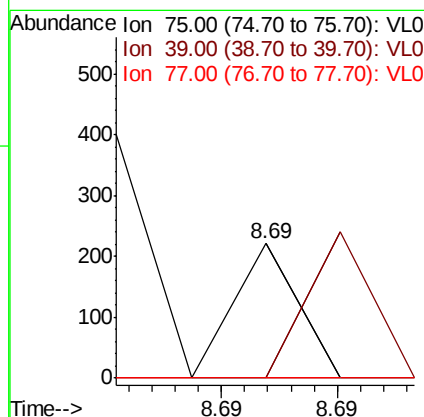
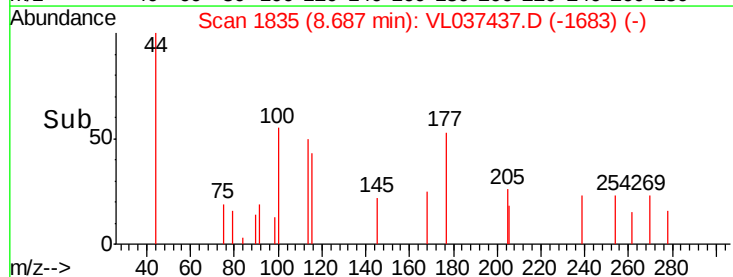
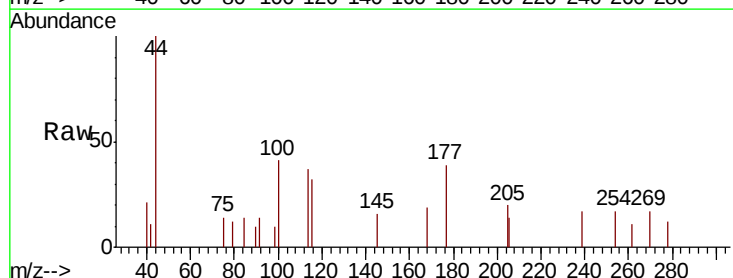
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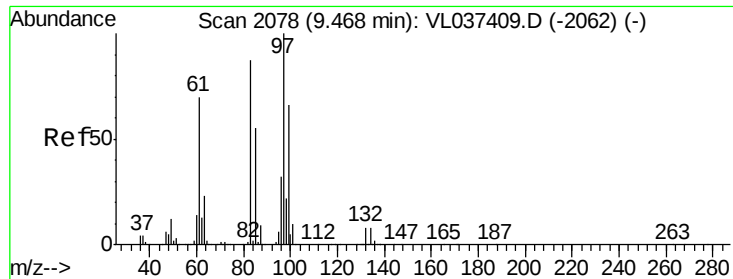
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#46
cis-1,3-Dichloropropene
Concen: 0.000 ppbv
RT: 8.69 min Scan# 1835
Delta R.T. -0.01 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion: 75 Resp: 43
Ion Ratio Lower Upper
75 100
39 0.0 50.1 75.1#
77 0.0 25.8 38.8#





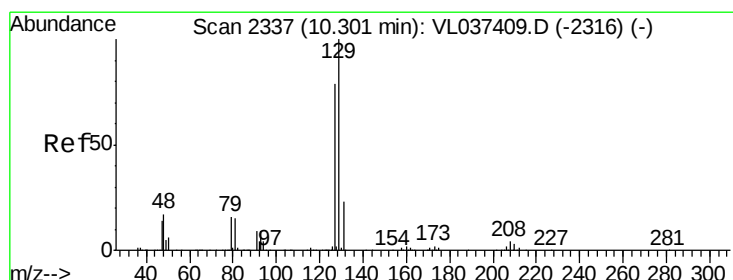
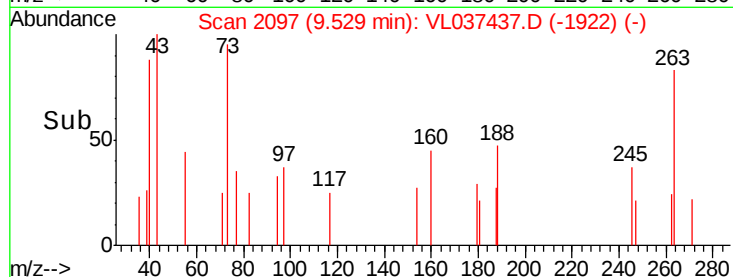
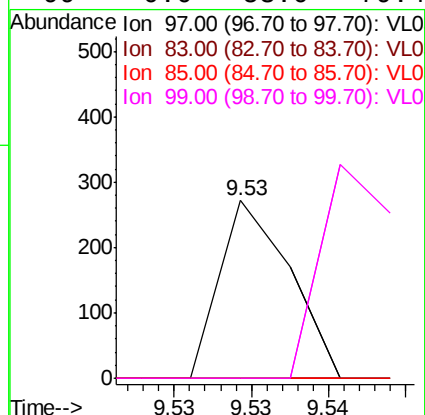
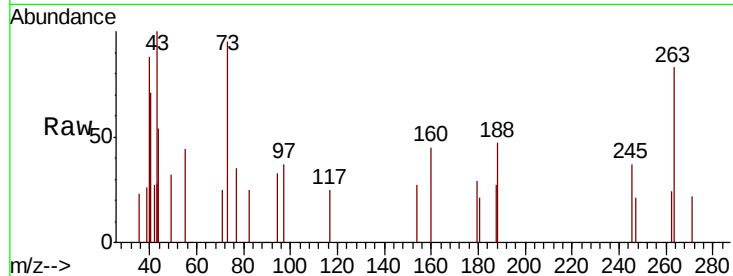
#47
 1,1,2-Trichloroethane
 Concen: 0.001 ppbv
 RT: 9.53 min Scan# 2097
 Delta R.T. 0.06 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Instrument :
 MSVOA_L
 ClientSampleID :
 SVP-5REDL

Tot Ion:	97	Resp:	85
Ion Ratio	Lower	Upper	
97	100		
83	0.0	69.5	104.3#
85	0.0	43.8	65.8#
99	0.0	53.0	79.4#

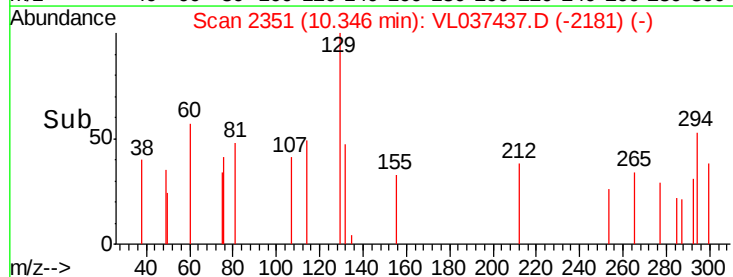
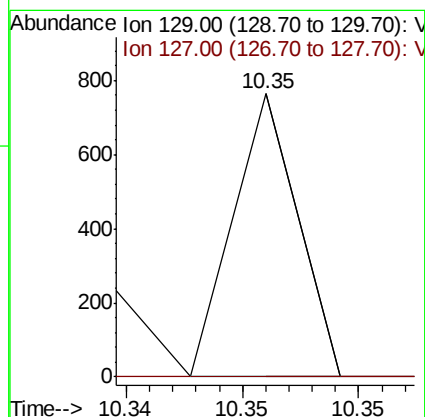
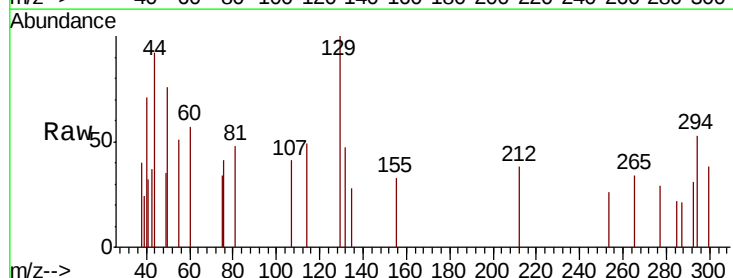
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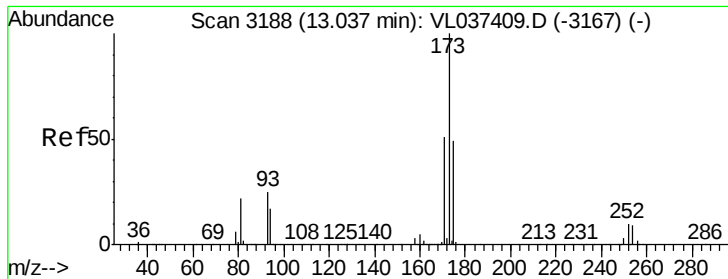
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#48
 Dibromochloromethane
 Concen: 0.001 ppbv
 RT: 10.35 min Scan# 2351
 Delta R.T. 0.05 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Tgt Ion:	129	Resp:	147
Ion Ratio	Lower	Upper	
129	100		
127	43.5	39.6	118.8





#49

Bromoform

Concen: 0.001 ppbv

RT: 13.16 min Scan# 3227

Delta R.T. 0.13 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

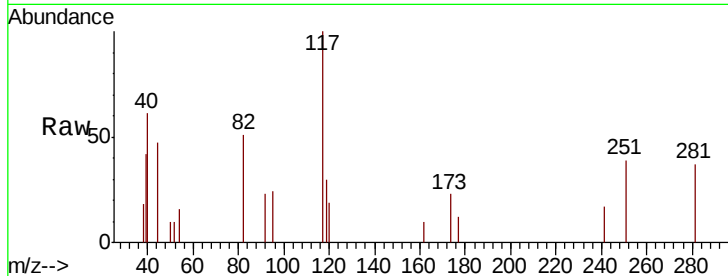
ClientSampled :

SVP-5REDL

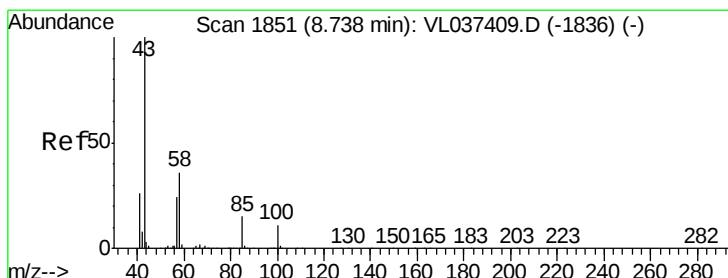
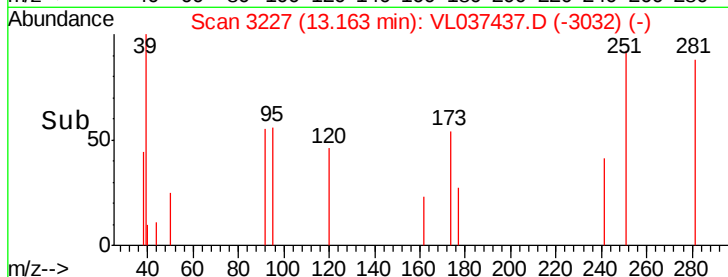
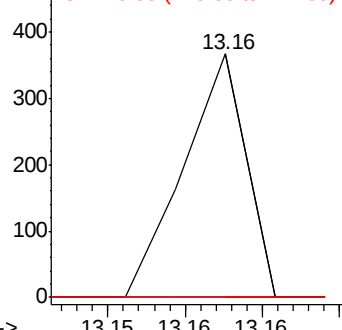
Tot Ion:	173	Resp:	102
Ion Ratio	Lower	Upper	
173	100		
175	153.9	39.9	59.9#
171	130.4	41.4	62.2#

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Abundance Ion 172.90 (172.60 to 173.60): V
Ion 174.90 (174.60 to 175.60): V
Ion 170.90 (170.60 to 171.60): V



#50

4-Methyl-2-Pentanone

Concen: 0.001 ppbv

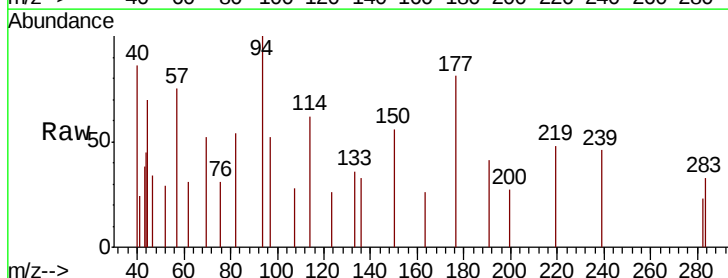
RT: 8.73 min Scan# 1849

Delta R.T. -0.01 min

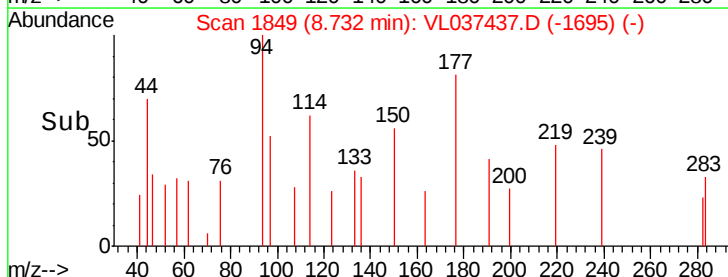
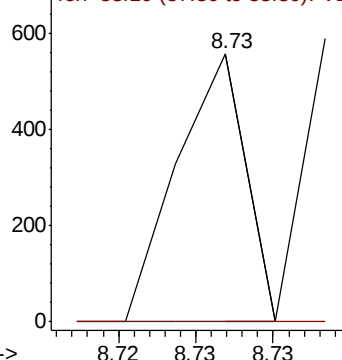
Lab File: VL037437.D

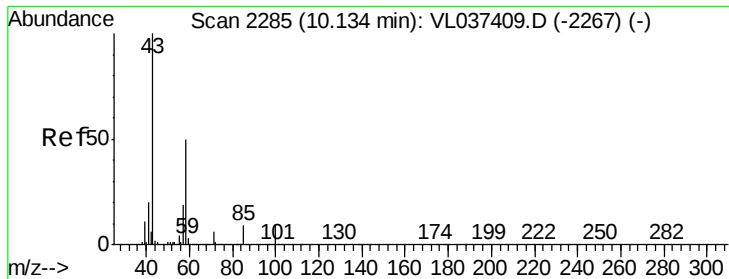
Acq: 13 Aug 2021 6:54

Tgt Ion:	43	Resp:	171
Ion Ratio	Lower	Upper	
43	100		
58	0.0	29.9	44.9#



Abundance Ion 43.10 (42.80 to 43.80): VL0
Ion 58.10 (57.80 to 58.80): VL0





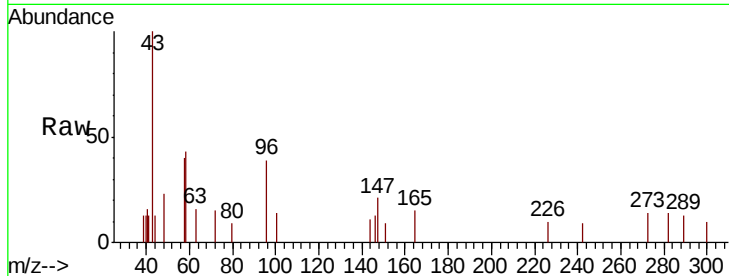
#51
2-Hexanone
Concen: 0.008 ppbv
RT: 10.17 min Scan# 2295
Delta R.T. 0.03 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampleId :
SVP-5REDL

Tot Ion	Ratio	Lower	Upper
43	100		
58	202.7	39.9	59.9#
98	20.2	0.2	0.2#

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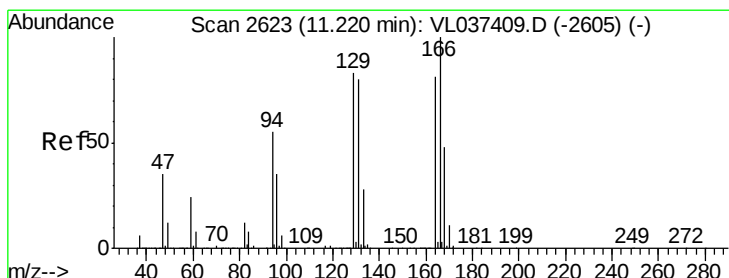
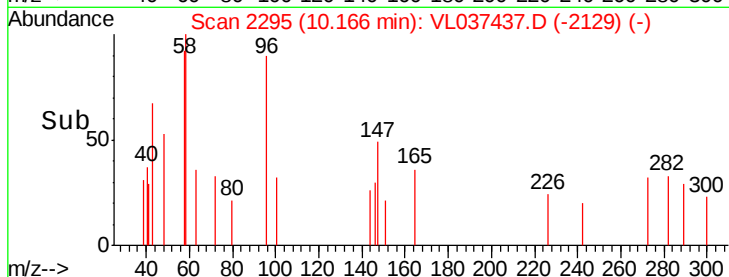
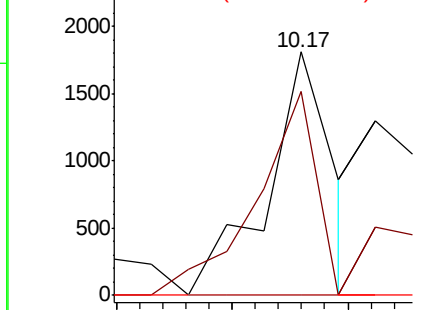


Abundance

Ion 43.10 (42.80 to 43.80): VL0

Ion 58.10 (57.80 to 58.80): VL0

Ion 98.20 (97.90 to 98.90): VL0



#52
Tetrachloroethene
Concen: 0.001 ppbv
RT: 11.26 min Scan# 2634
Delta R.T. 0.04 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
164	100		
166	0.0	98.6	147.8#
129	0.0	82.0	123.0#
131	0.0	78.6	117.8#

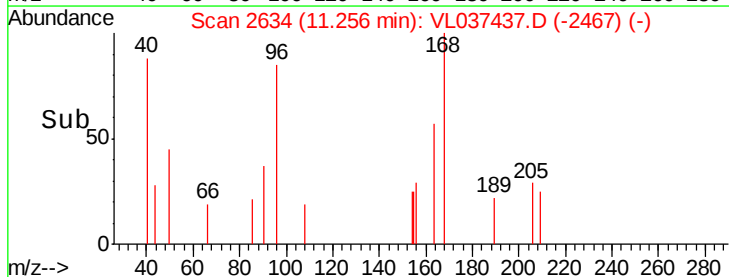
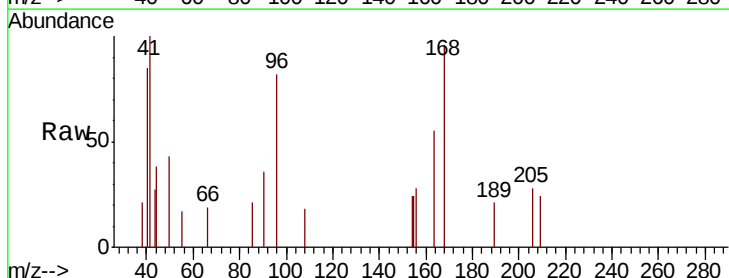
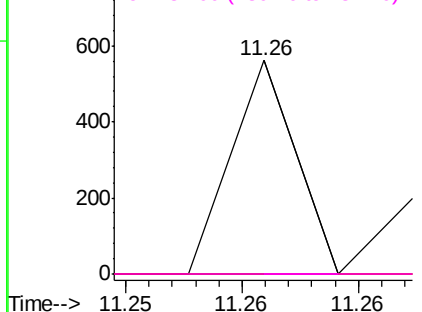
Abundance

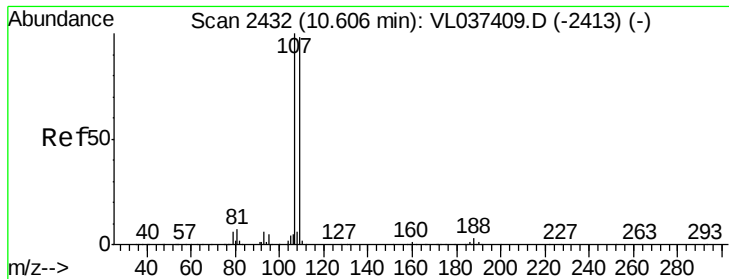
Ion 163.90 (163.60 to 164.60): V

Ion 165.90 (165.60 to 166.60): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V





#54

1,2-Dibromoethane

Concen: 0.001 ppbv

RT: 10.71 min Scan# 2463

Delta R.T. 0.10 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

ClientSampled :

SVP-5REDL

Tot Ion:107 Resp: 166

Ion Ratio Lower Upper

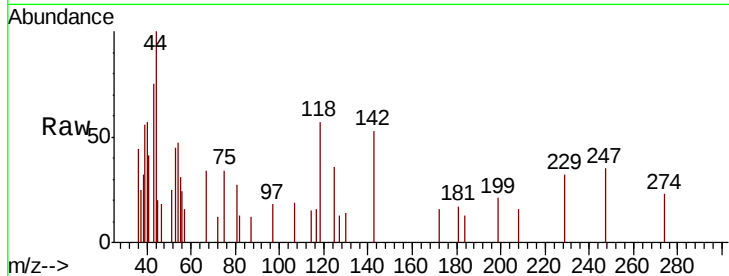
107 100

109 0.0 78.4 117.6#

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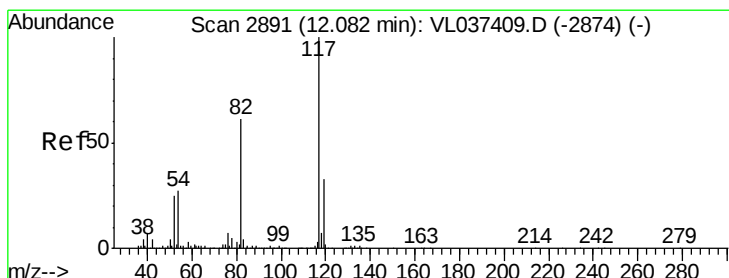
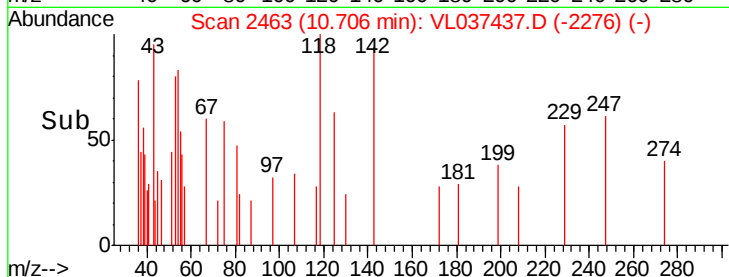
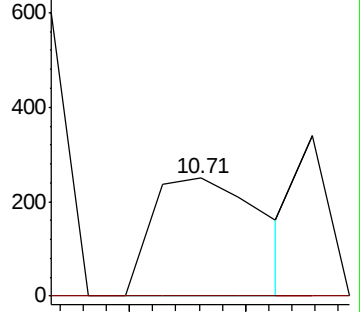
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Abundance Ion 107.00 (106.70 to 107.70): V

Ion 109.00 (108.70 to 109.70): V



#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.08 min Scan# 2891

Delta R.T. 0.00 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

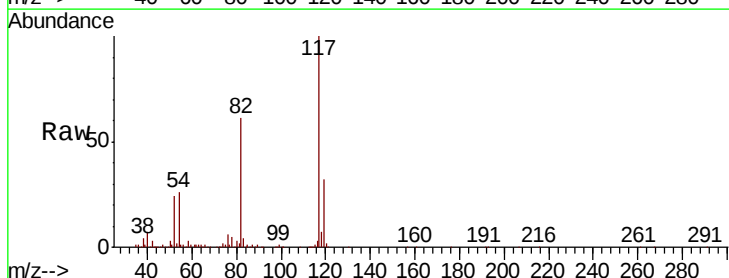
Tgt Ion:117 Resp: 3059026

Ion Ratio Lower Upper

117 100

82 67.6 53.1 79.7

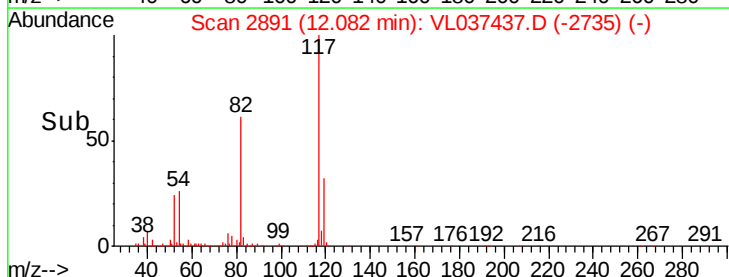
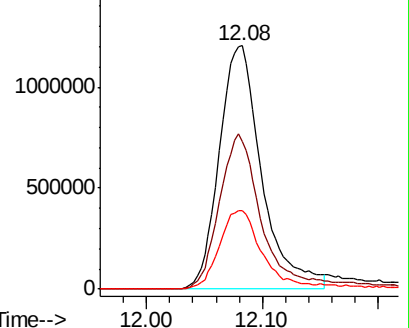
119 34.8 28.0 42.0

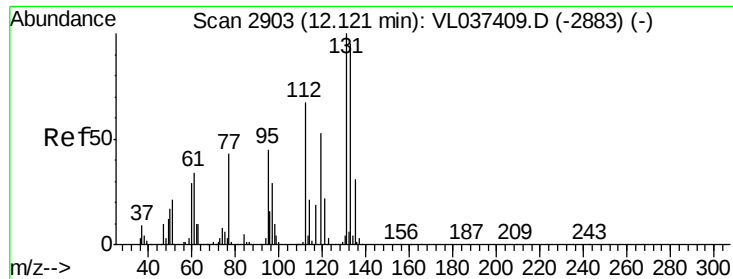


Abundance Ion 117.10 (116.80 to 117.80): V

Ion 82.10 (81.80 to 82.80): VL0

Ion 119.10 (118.80 to 119.80): V





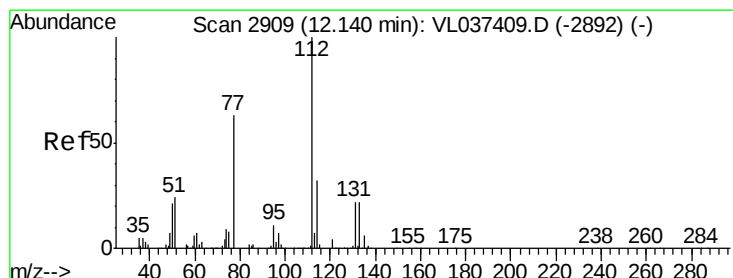
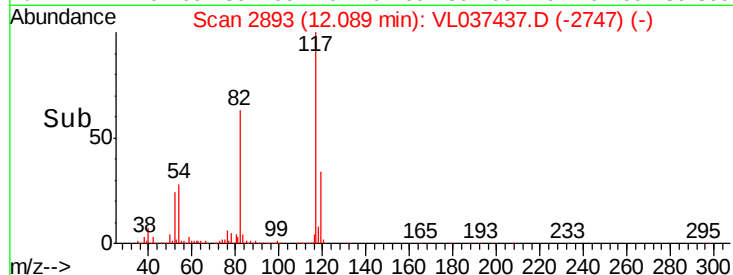
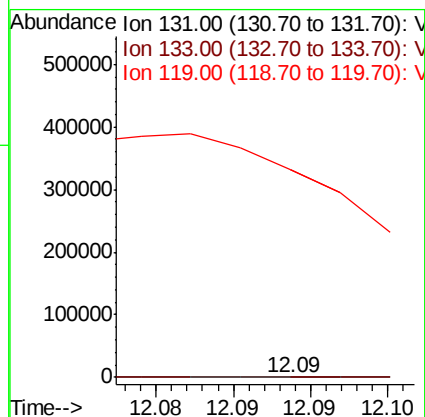
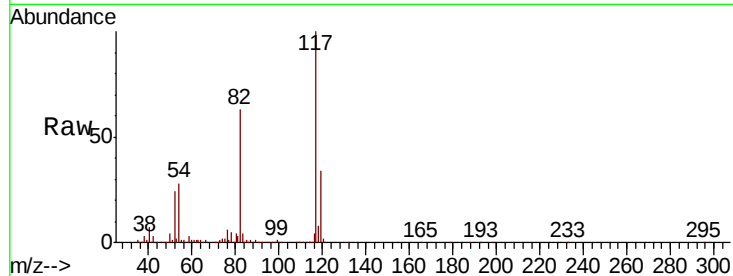
#56
 1,1,1,2-Tetrachloroethane
 Concen: 0.001 ppbv
 RT: 12.09 min Scan# 2893
 Delta R.T. -0.03 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-5REDL

Tot Ion:131 Resp: 106
 Ion Ratio Lower Upper
 131 100
 133 0.0 77.1 115.7#
 119 1000832.1 59.7 8

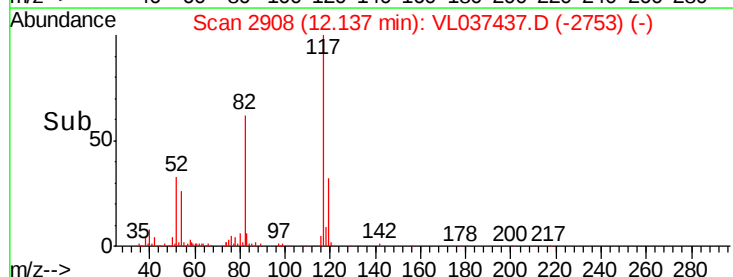
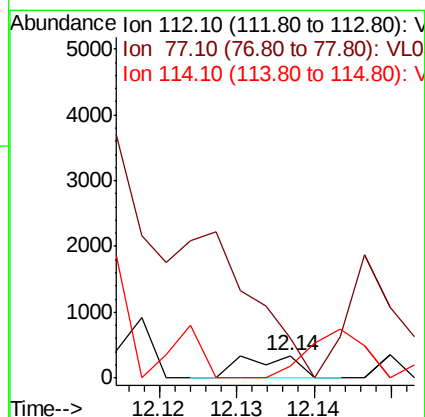
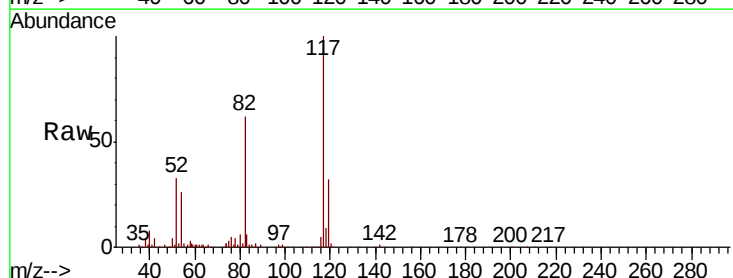
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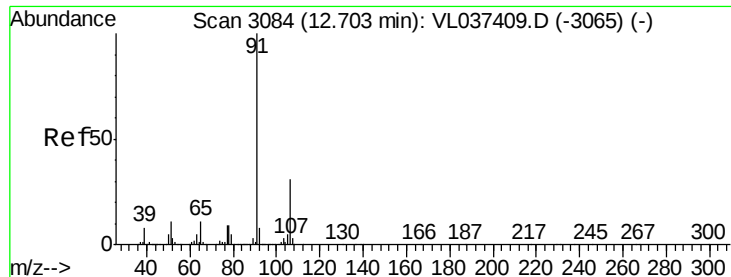
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#57
 Chlorobenzene
 Concen: 0.001 ppbv
 RT: 12.14 min Scan# 2908
 Delta R.T. -0.00 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Tgt Ion:112 Resp: 170
 Ion Ratio Lower Upper
 112 100
 77 0.0 50.0 75.0#
 114 0.0 28.5 34.9#





#58

Ethyl Benzene

Concen: 0.003 ppbv

RT: 12.72 min Scan# 3089

Delta R.T. 0.02 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

ClientSampled :

SVP-5REDL

Tot Ion: 91 Resp: 1203

Ion Ratio Lower Upper

91 100

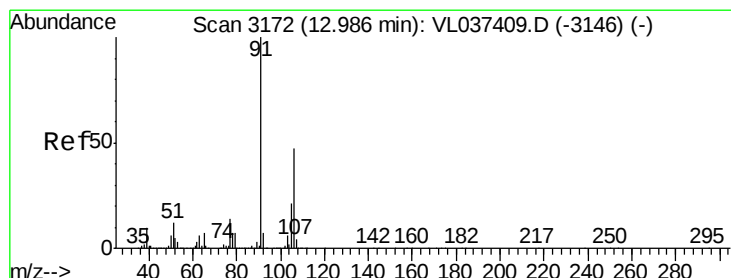
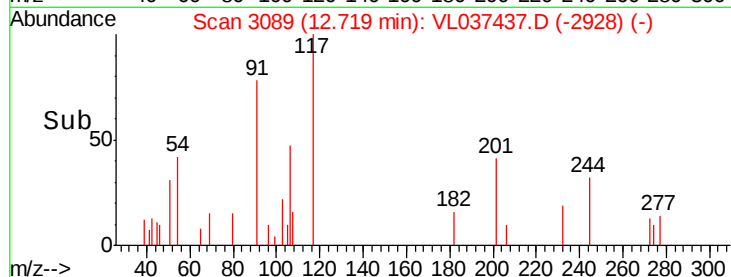
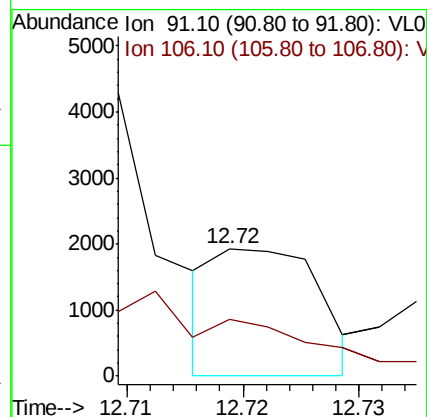
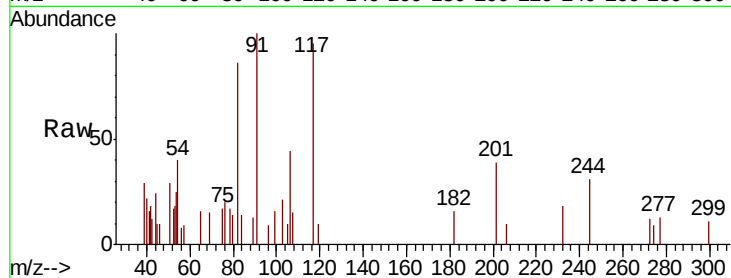
106 31.8 24.7 37.1

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#59

m/p-Xylene

Concen: 0.005 ppbv

RT: 12.98 min Scan# 3170

Delta R.T. -0.01 min

Lab File: VL037437.D

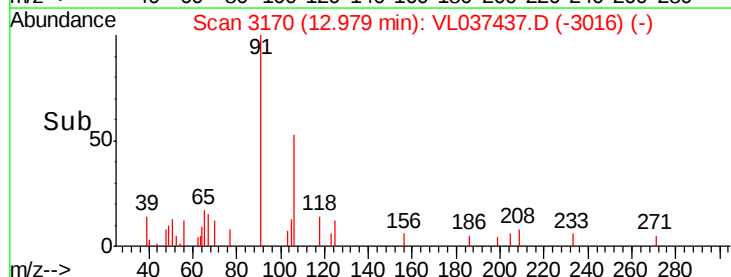
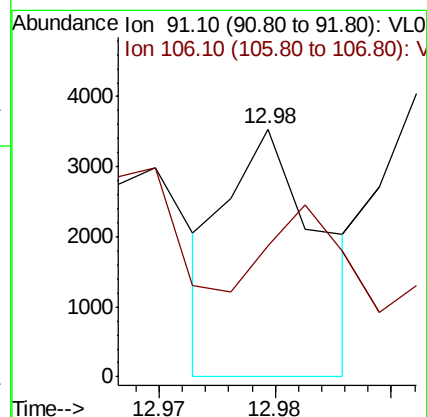
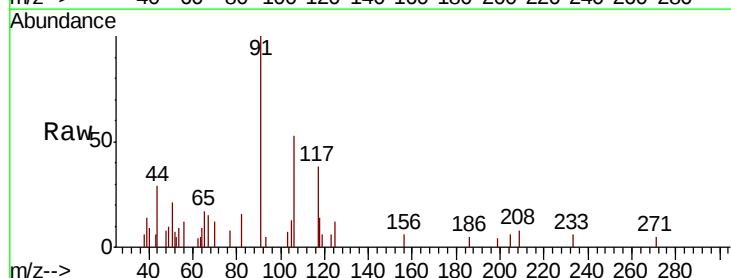
Acq: 13 Aug 2021 6:54

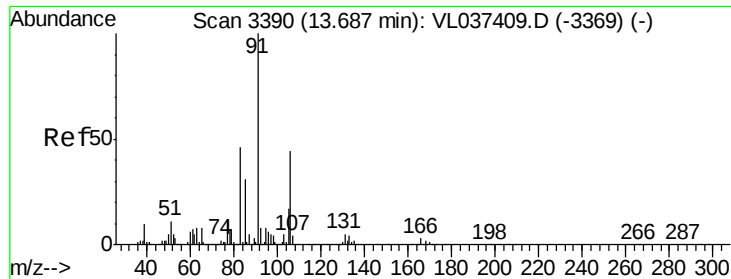
Tgt Ion: 91 Resp: 1971

Ion Ratio Lower Upper

91 100

106 0.0 36.6 54.8#





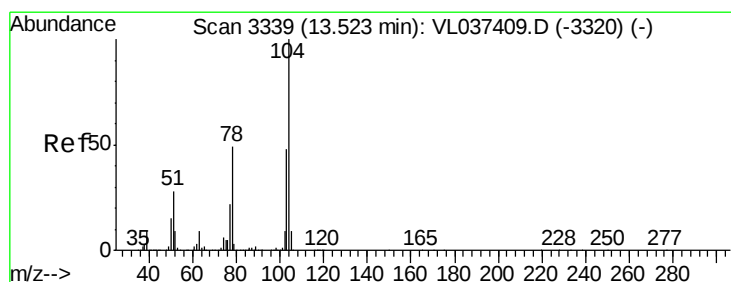
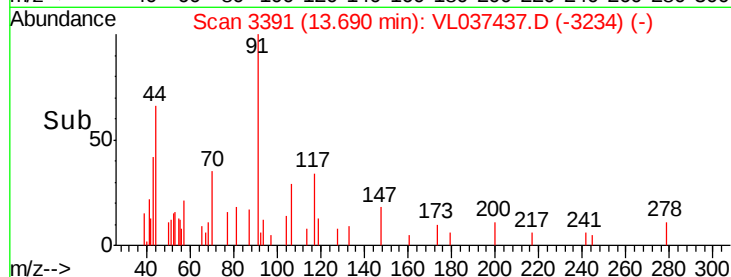
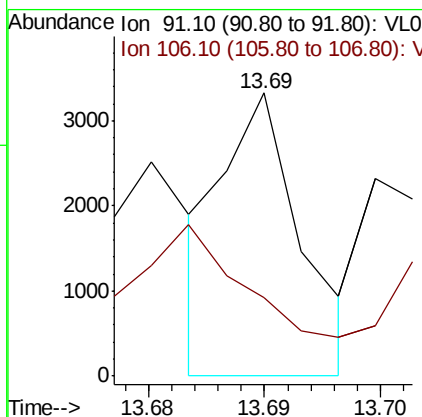
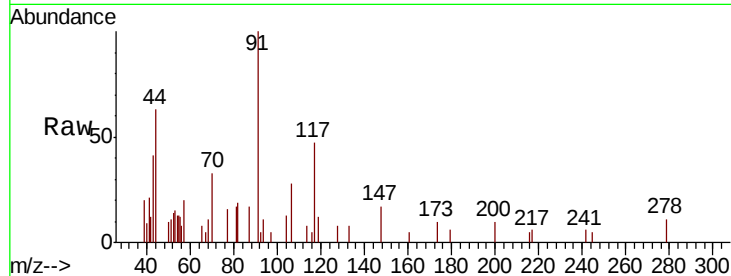
#60
o-Xylene
Concen: 0.005 ppbv
RT: 13.69 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampled :
SVP-5REDL

Tot Ion: 91 Resp: 1569
Ion Ratio Lower Upper
91 100
106 0.0 24.1 72.2#

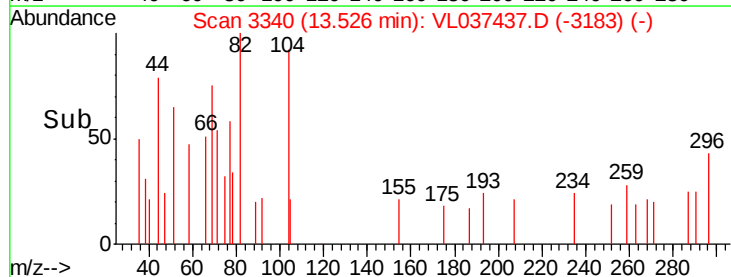
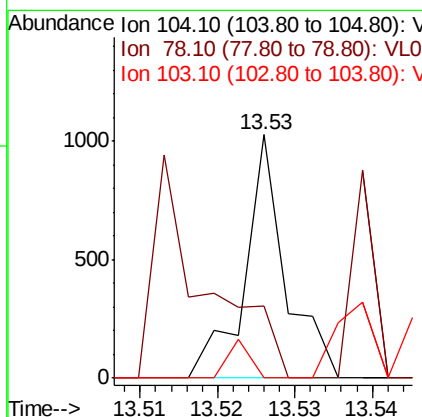
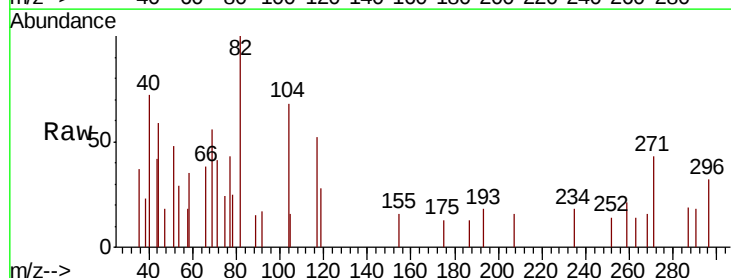
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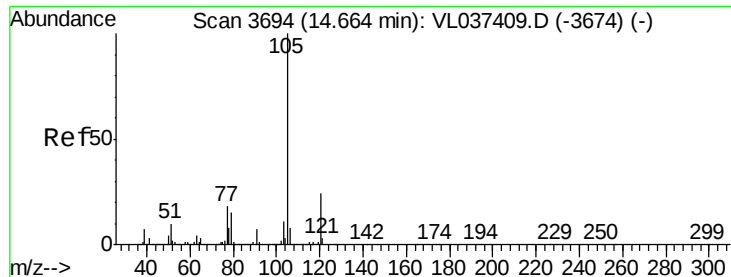
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#61
Styrene
Concen: 0.002 ppbv
RT: 13.53 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion: 104 Resp: 374
Ion Ratio Lower Upper
104 100
78 192.0 41.5 62.3#
103 0.0 40.2 60.2#





#62

Isopropylbenzene

Concen: 0.002 ppbv

RT: 14.67 min Scan# 3697

Delta R.T. 0.01 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

ClientSampled :

SVP-5REDL

Tot Ion: 105 Resp: 781

Ion Ratio Lower Upper

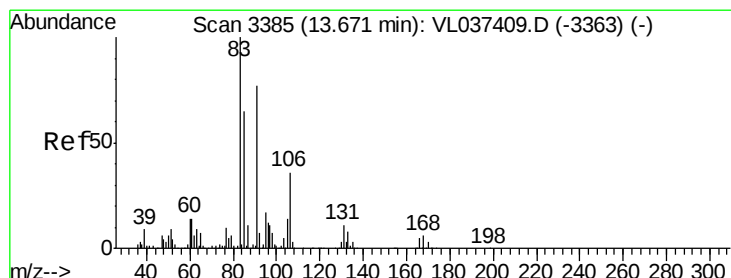
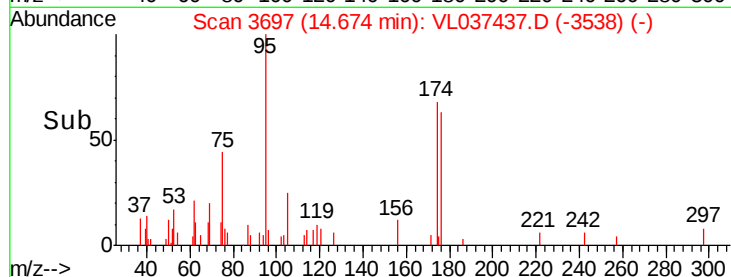
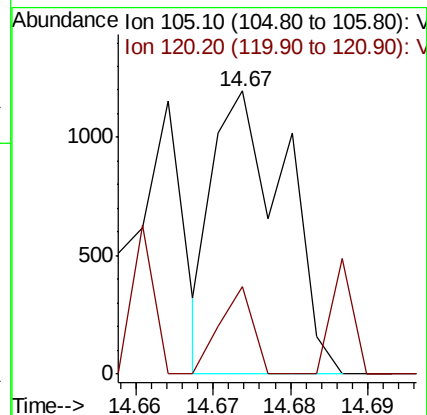
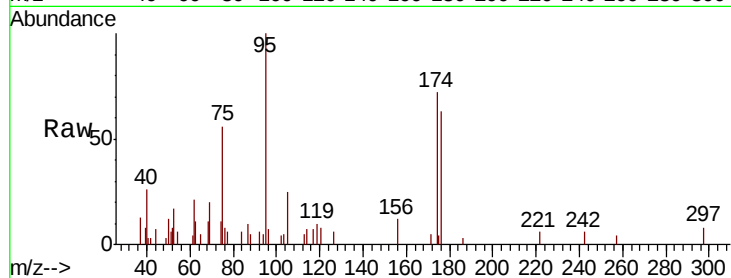
105 100

120 26.1 21.6 32.4

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#63

1,1,2,2-Tetrachloroethane

Concen: 0.000 ppbv

RT: 13.66 min Scan# 3383

Delta R.T. -0.01 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

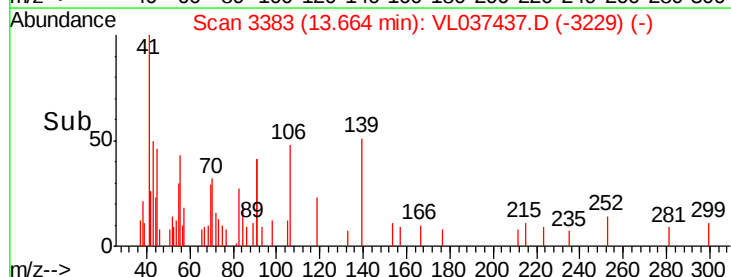
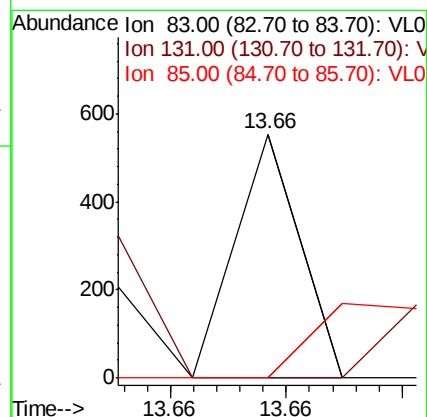
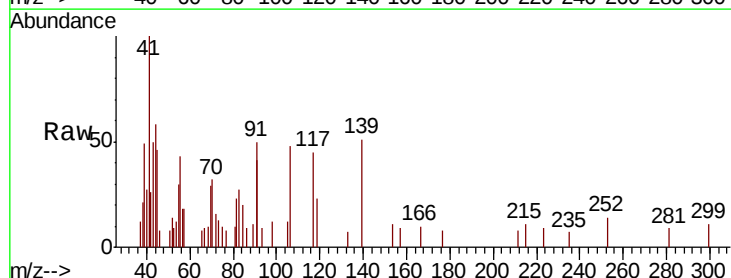
Tgt Ion: 83 Resp: 107

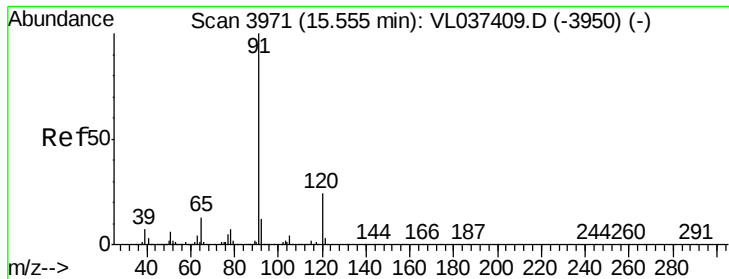
Ion Ratio Lower Upper

83 100

131 0.0 5.1 15.4#

85 0.0 33.4 100.2#





#64

n-propylbenzene

Concen: 0.002 ppbv

RT: 15.77 min Scan# 4039

Delta R.T. 0.22 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

ClientSampleId :

SVP-5REDL

Tot Ion:120 Resp: 206

Ion Ratio Lower Upper

120 100

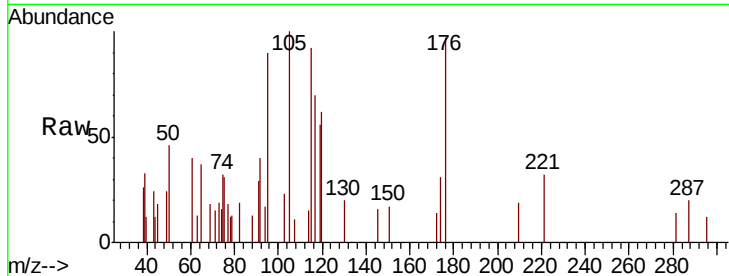
91 570.4 388.4 582.6

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Abundance Ion 120.20 (119.90 to 120.90): V

Ion 91.10 (90.80 to 91.80): VL0

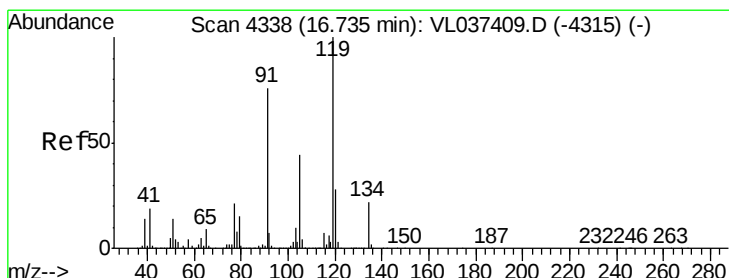
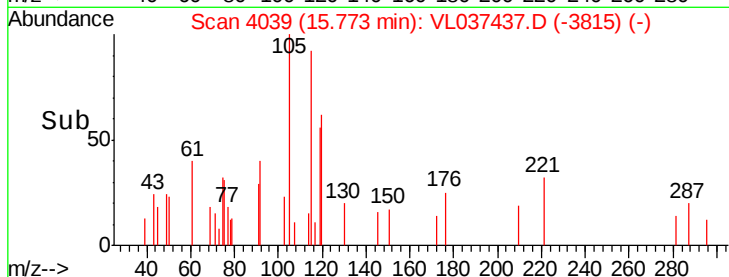
1000

500

0

15.77 15.78

Time-->



#65

tert-Butylbenzene

Concen: 0.001 ppbv

RT: 16.74 min Scan# 4339

Delta R.T. 0.00 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

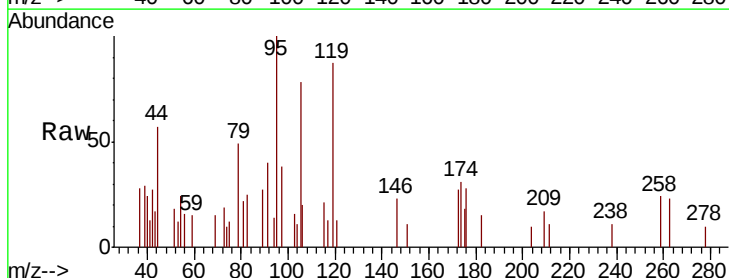
Tgt Ion:119 Resp: 539

Ion Ratio Lower Upper

119 100

91 0.0 62.2 93.4#

134 0.0 16.1 24.1#



Abundance Ion 119.20 (118.90 to 119.90): V

Ion 91.10 (90.80 to 91.80): VL0

Ion 134.20 (133.90 to 134.90): V

1500

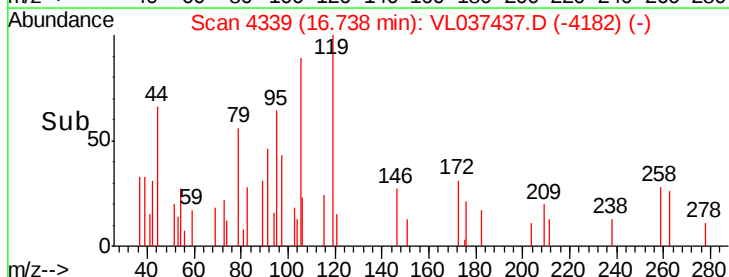
1000

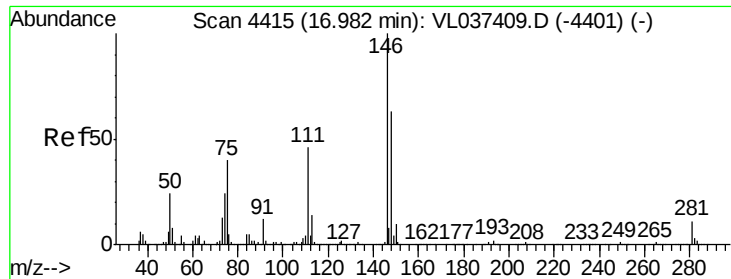
500

0

16.73 16.74 16.75

Time-->





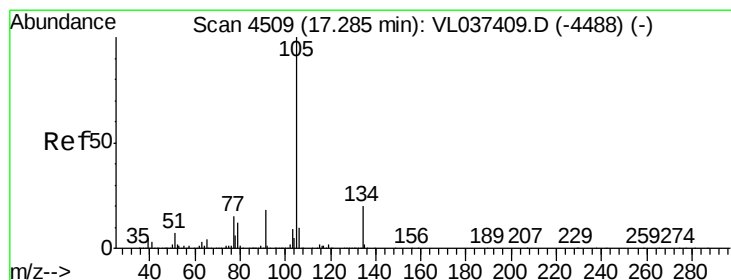
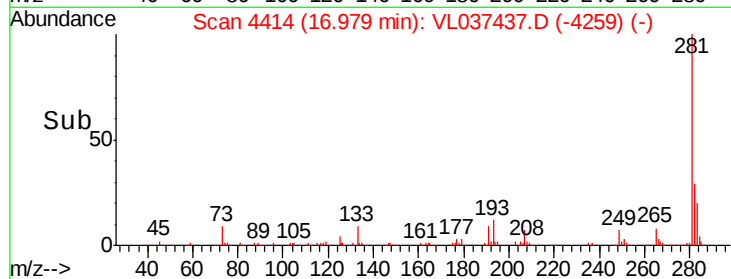
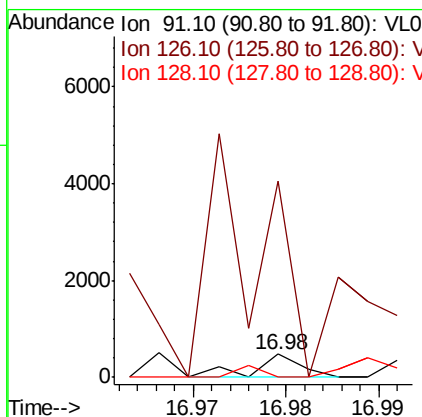
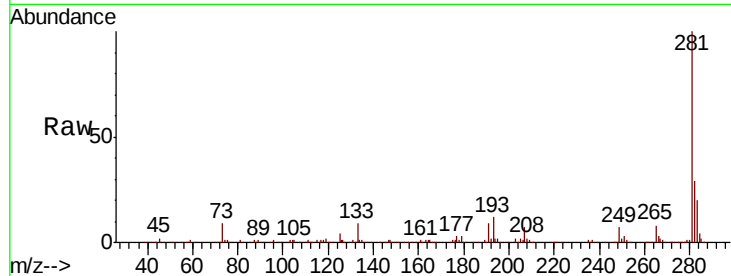
#66
Benzyl Chloride
Concen: 0.008 ppbv
RT: 16.98 min Scan# 4414
Delta R.T. -0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampleId :
SVP-5REDL

Tot Ion	Ratio	Lower	Upper
91	100		
126	2911.2	14.3	21.5
128	0.0	4.6	7.0

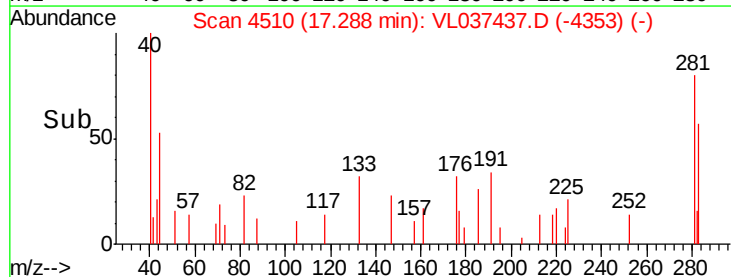
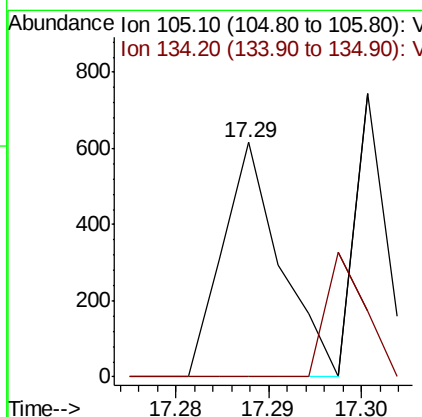
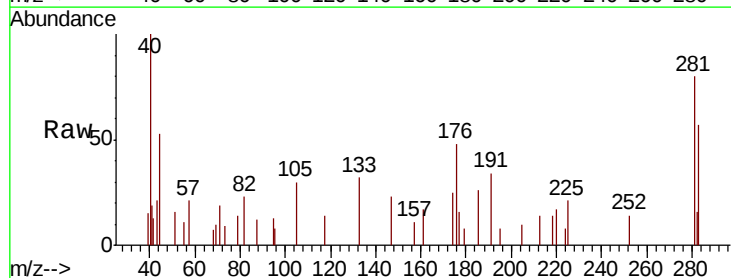
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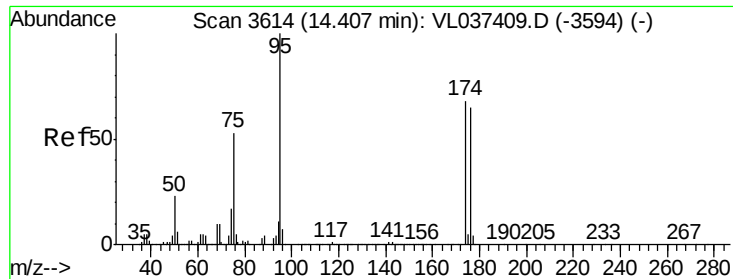
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#67
sec-Butylbenzene
Concen: 0.000 ppbv
RT: 17.29 min Scan# 4510
Delta R.T. 0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
105	100		
134	0.0	15.4	23.0





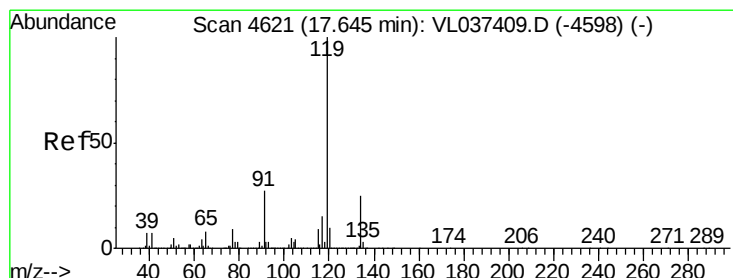
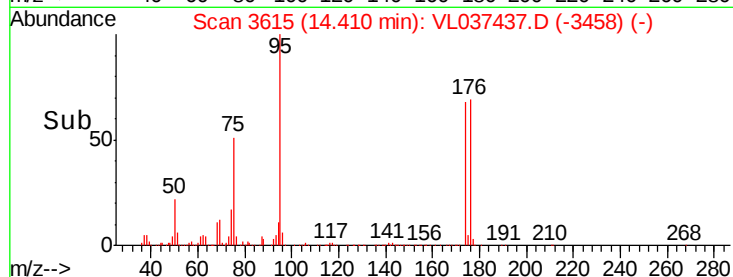
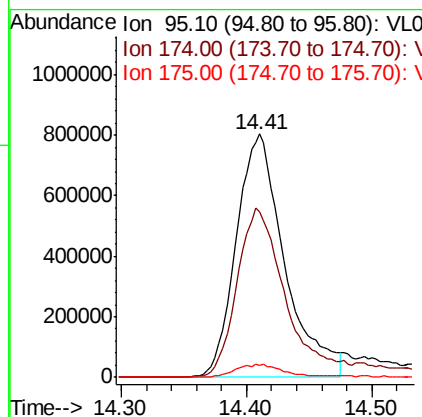
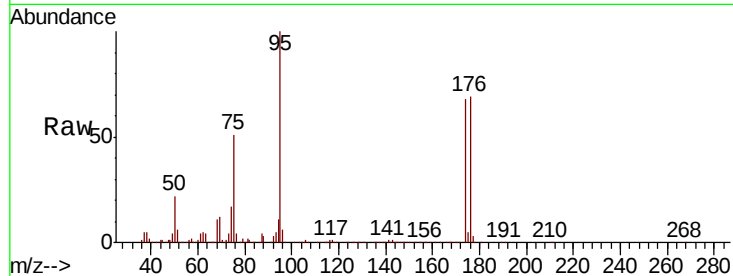
#68
1-Bromo-4-Fluorobenzene
Concen: 9.769 ppbv
RT: 14.41 min Scan# 3615
Delta R.T. 0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampleId :
SVP-5REDL

Tot Ion: 95 Resp: 2143729
Ion Ratio Lower Upper
95 100
174 79.5 59.6 89.4
175 5.9 4.3 6.5

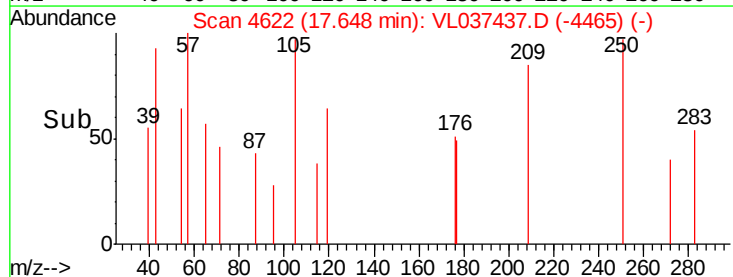
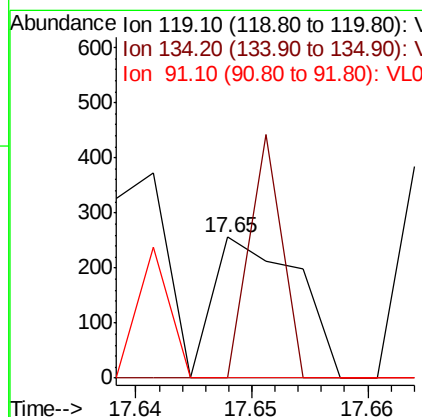
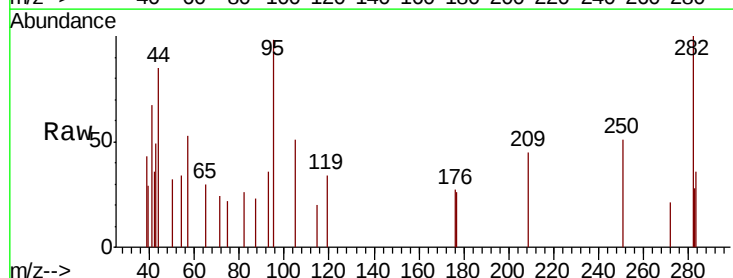
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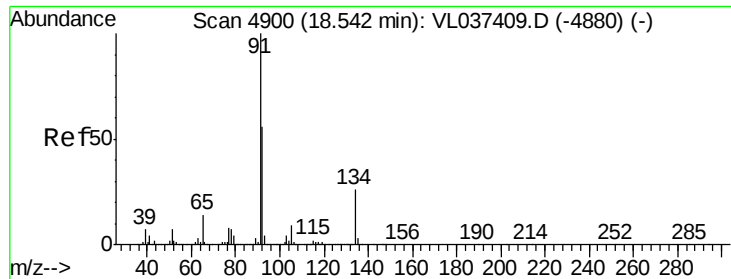
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#69
p-Isopropyltoluene
Concen: 0.000 ppbv
RT: 17.65 min Scan# 4622
Delta R.T. 0.00 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion: 119 Resp: 129
Ion Ratio Lower Upper
119 100
134 0.0 20.6 31.0#
91 0.0 22.4 33.6#





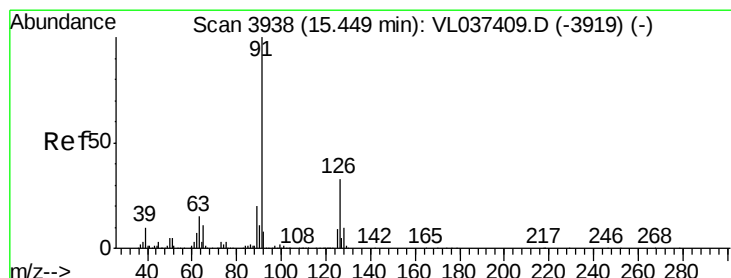
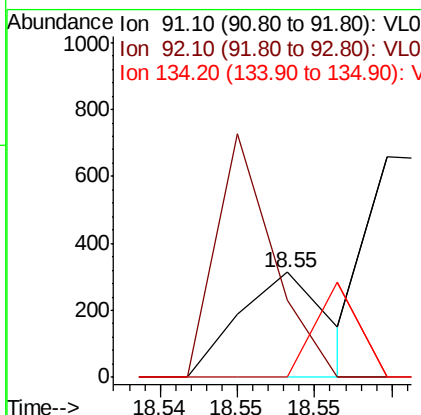
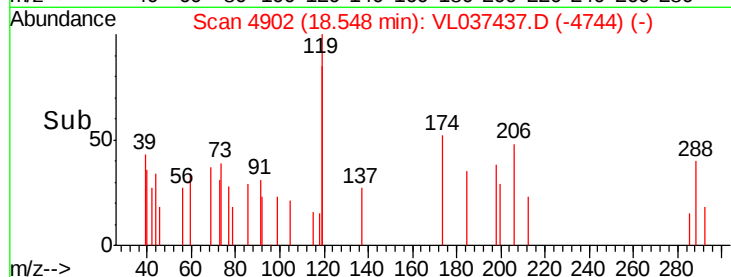
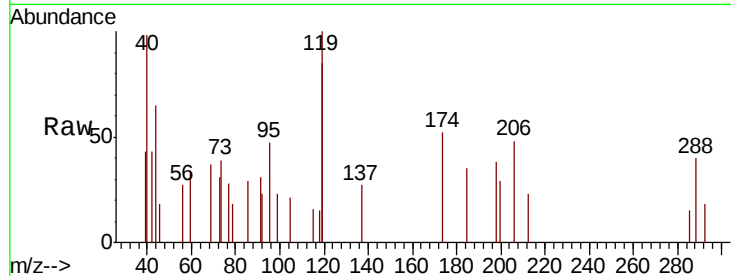
#70
n-Butylbenzene
Concen: 0.000 ppbv
RT: 18.55 min Scan# 4902
Delta R.T. 0.01 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampled :
SVP-5REDL

Tot Ion	Ratio	Lower	Upper
91	100		
92	0.0	44.2	66.2#
134	0.0	19.5	29.3#

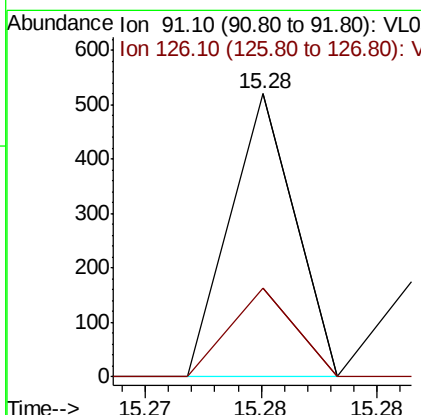
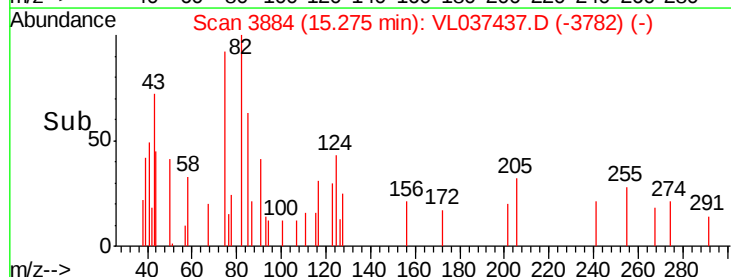
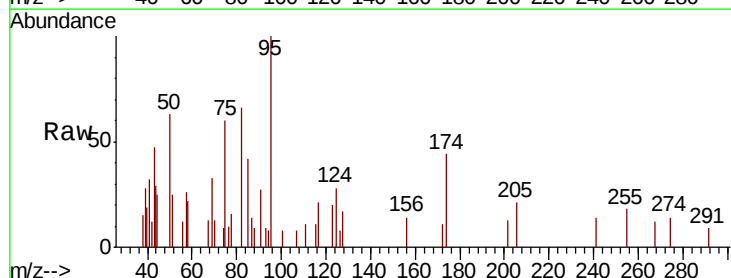
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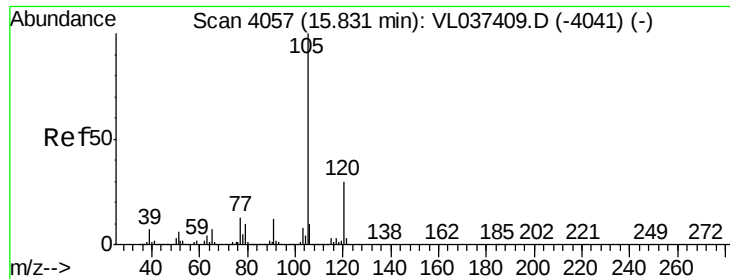
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#71
2-Chlorotoluene
Concen: 0.000 ppbv
RT: 15.28 min Scan# 3884
Delta R.T. -0.17 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
91	100		
126	31.0	13.5	53.9





#72

4-Ethyltoluene

Concen: 0.004 ppbv

RT: 15.84 min Scan# 4061

Delta R.T. 0.01 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

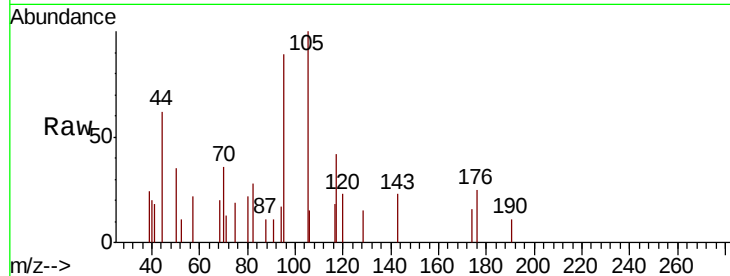
ClientSampleId :

SVP-5REDL

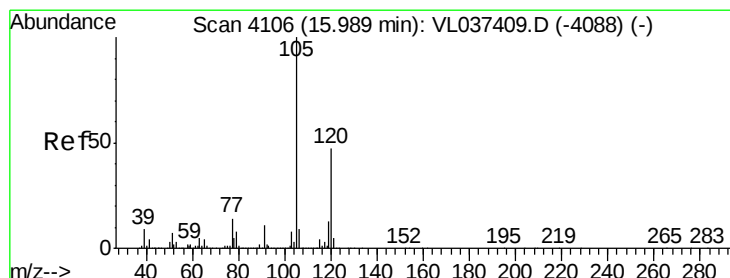
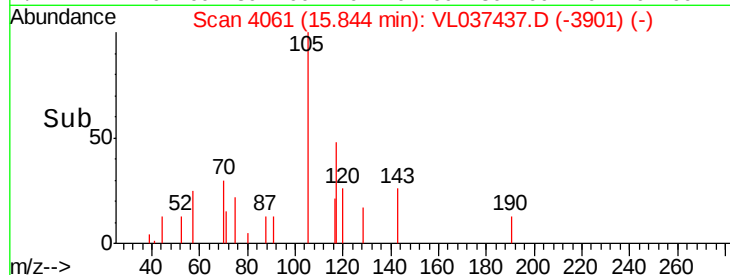
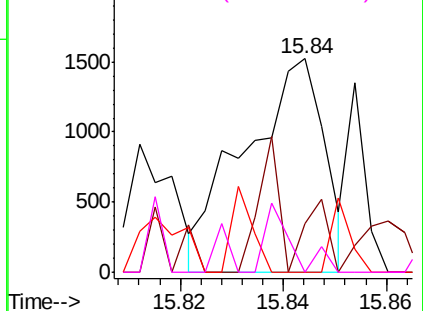
Tot Ion	Ratio	Lower	Upper
105	100		
120	25.6	25.0	37.4
91	33.7	11.2	16.8
77	15.0	11.2	16.8

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Abundance Ion 105.10 (104.80 to 105.80): V
Ion 120.20 (119.90 to 120.90): V
Ion 91.10 (90.80 to 91.80): VL0
Ion 77.10 (76.80 to 77.80): VL0



#73

1,3,5-Trimethylbenzene

Concen: 0.002 ppbv

RT: 15.99 min Scan# 4107

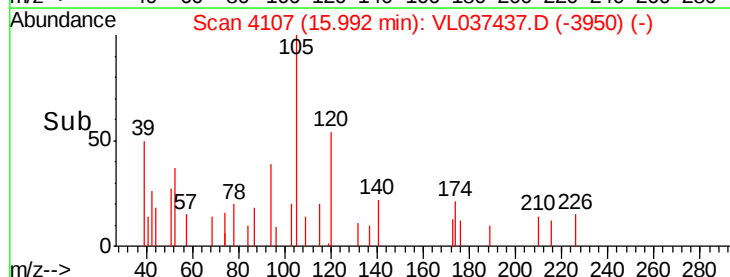
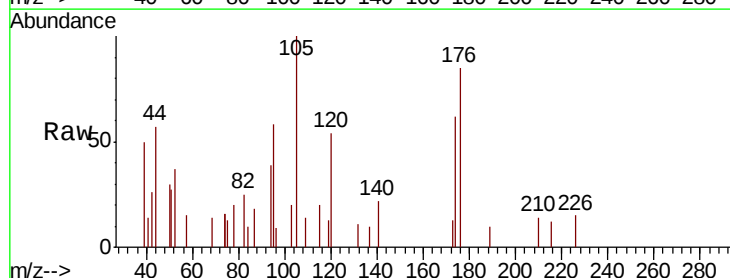
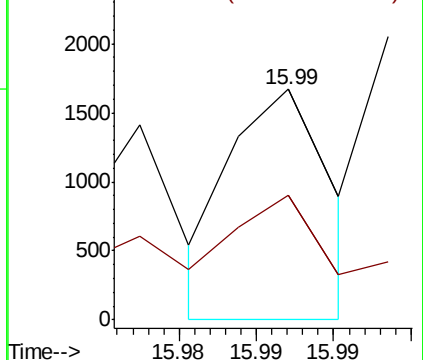
Delta R.T. 0.00 min

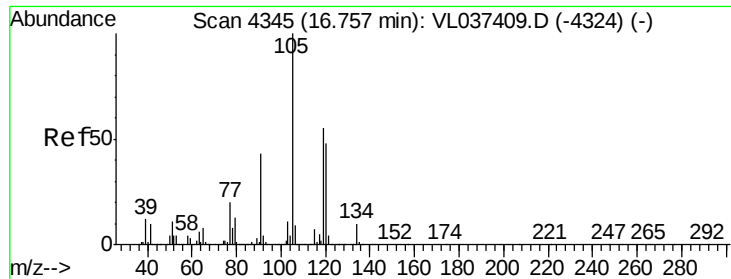
Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
105	100		
120	50.2	37.4	56.0

Abundance Ion 105.10 (104.80 to 105.80): V
Ion 120.20 (119.90 to 120.90): V





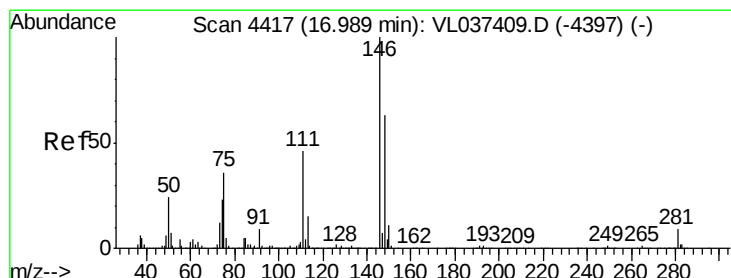
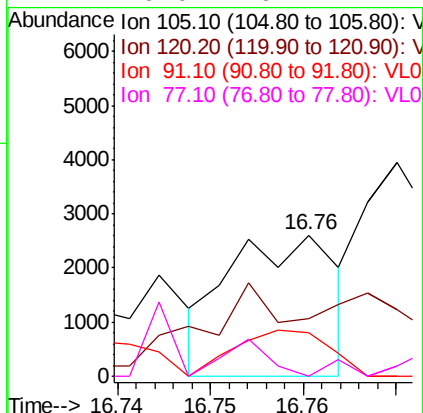
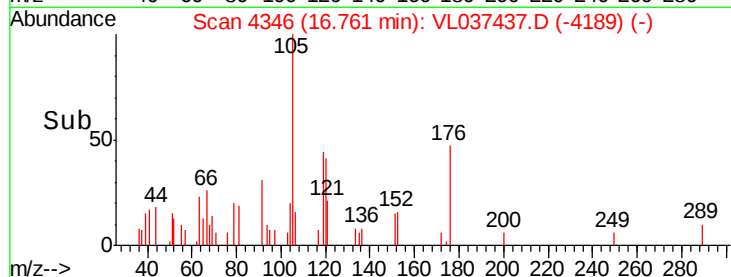
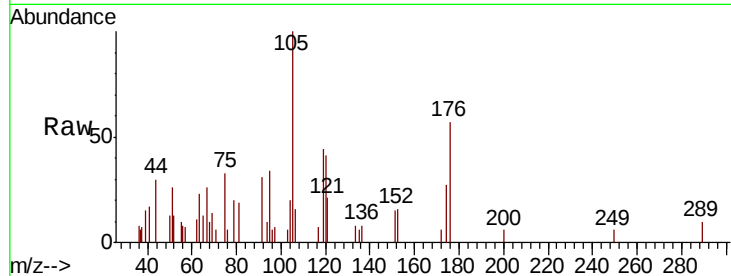
#74
 1,2,4-Trimethylbenzene
 Concen: 0.005 ppbv
 RT: 16.76 min Scan# 4346
 Delta R.T. 0.00 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-5REDL

Tot Ion:	105	Resp:	2092
Ion Ratio	Lower	Upper	
105	100		
120	50.5	38.2	57.2
91	59.8	35.4	53.2#
77	0.0	16.2	24.2#

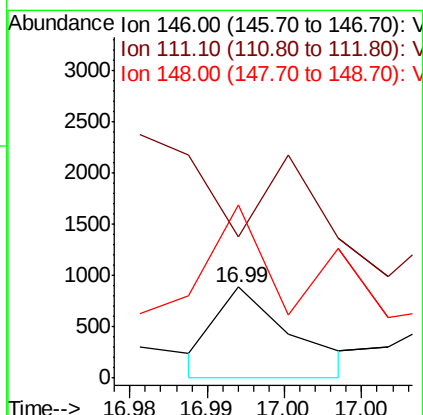
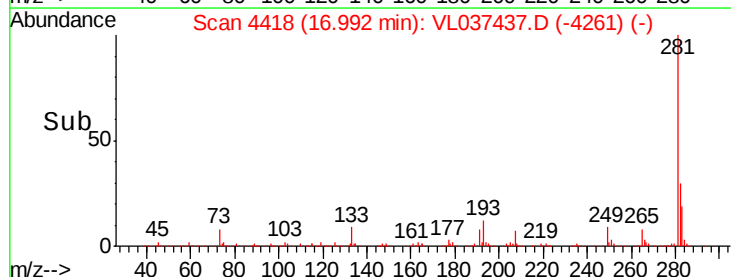
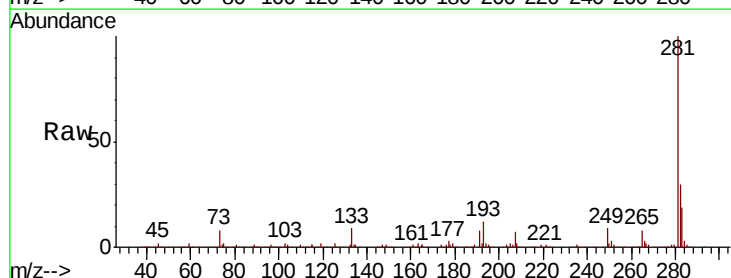
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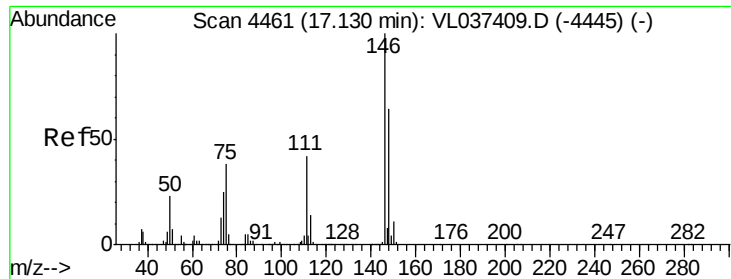
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#75
 1,3-Dichlorobenzene
 Concen: 0.001 ppbv
 RT: 16.99 min Scan# 4418
 Delta R.T. 0.00 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Tgt Ion:	146	Resp:	304
Ion Ratio	Lower	Upper	
146	100		
111	0.0	22.9	68.7#
148	616.1	32.0	96.2#





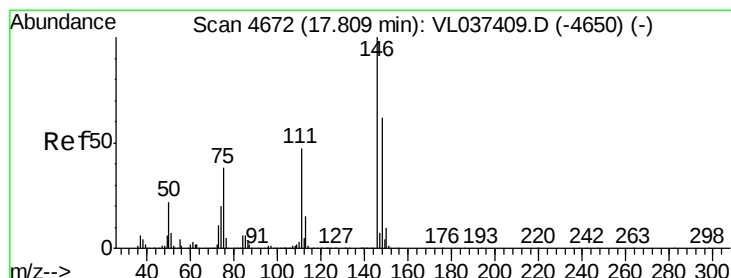
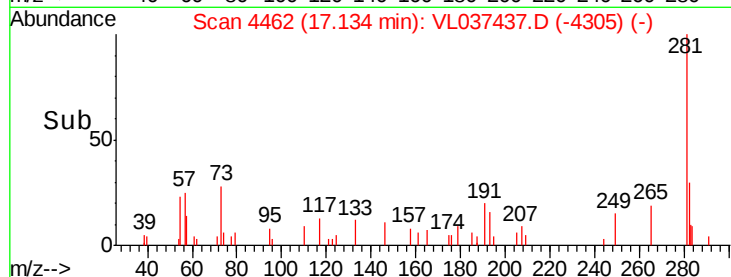
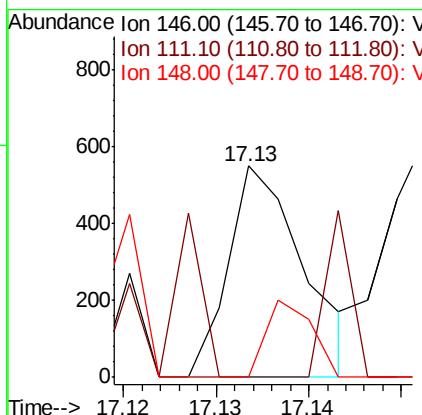
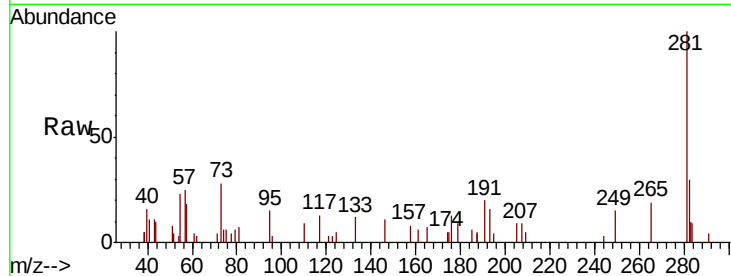
#76
 1,4-Dichlorobenzene
 Concen: 0.001 ppbv
 RT: 17.13 min Scan# 4462
 Delta R.T. 0.00 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Instrument :
 MSVOA_L
 ClientSampled :
 SVP-5REDL

Tot Ion	Ratio	Lower	Upper
146	100		
111	77.8	22.8	68.4#
148	58.5	34.0	102.0

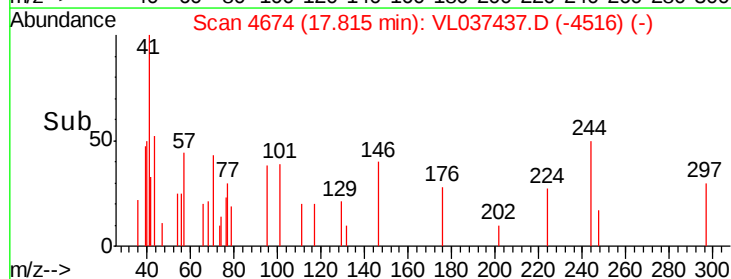
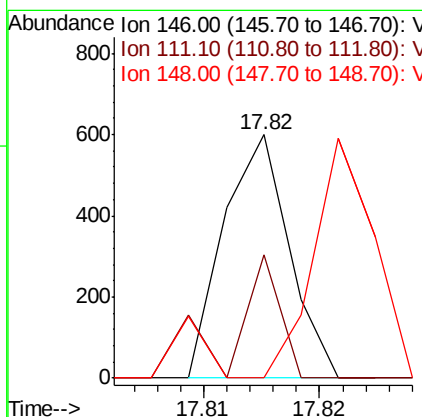
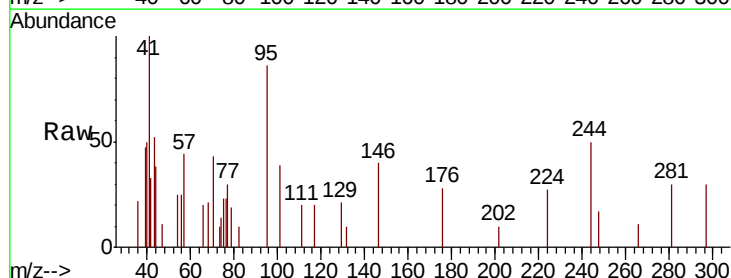
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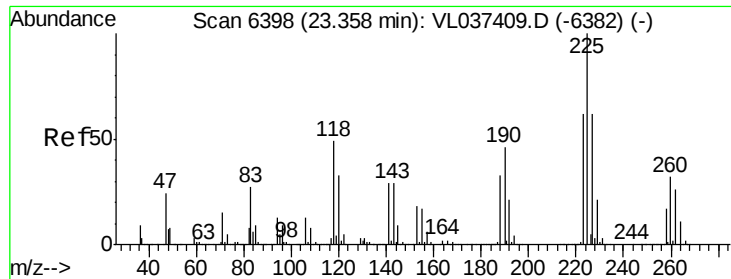
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#77
 1,2-Dichlorobenzene
 Concen: 0.001 ppbv
 RT: 17.82 min Scan# 4674
 Delta R.T. 0.01 min
 Lab File: VL037437.D
 Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
146	100		
111	38.0	23.8	71.5
148	178.6	32.5	97.4#





#78

Hexachloro-1,3-Butadiene

Concen: 0.000 ppbv

RT: 23.77 min Scan# 6527

Delta R.T. 0.41 min

Lab File: VL037437.D

Acq: 13 Aug 2021 6:54

Instrument :

MSVOA_L

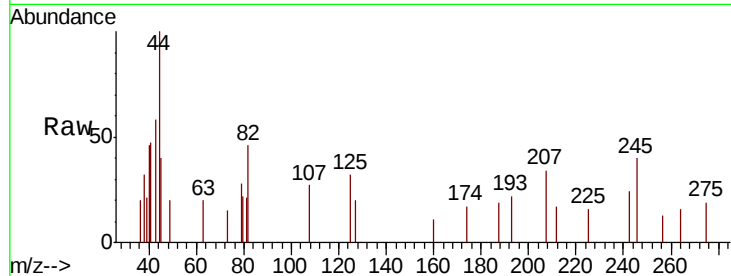
ClientSampleId :

SVP-5REDL

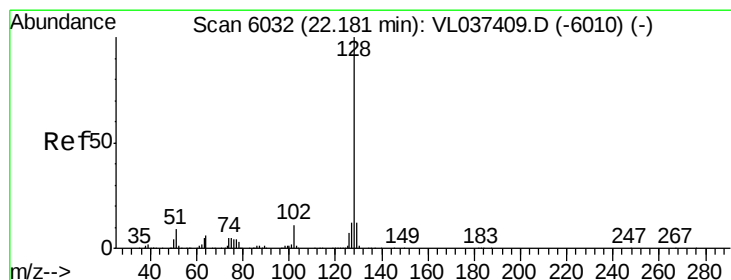
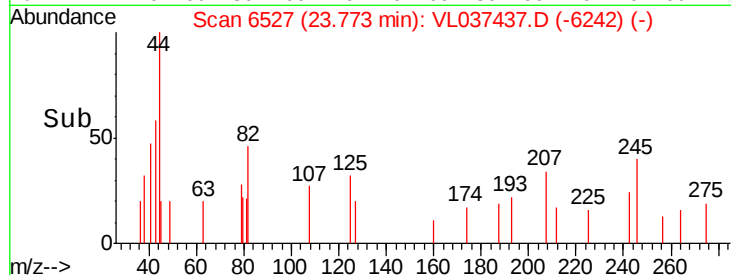
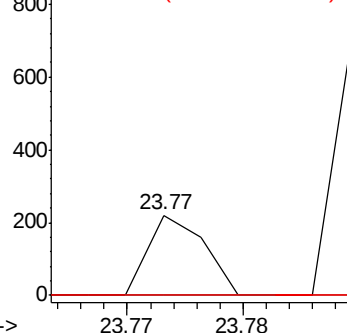
Tot Ion:	225	Resp:	73
Ion Ratio	Lower	Upper	
225	100		
223	0.0	51.2	76.8#
227	174.0	52.2	78.4#

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Abundance Ion 224.90 (224.60 to 225.60): V
Ion 222.90 (222.60 to 223.60): V
Ion 226.90 (226.60 to 227.60): V



#79

Naphthalene

Concen: 0.001 ppbv

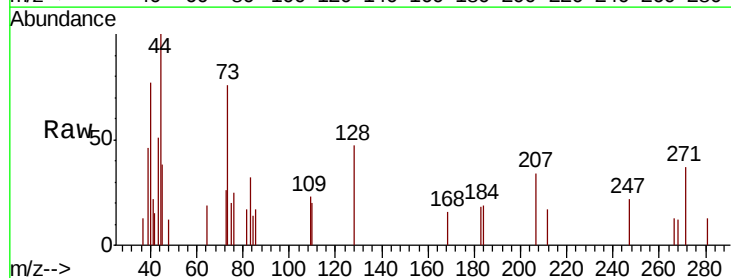
RT: 22.18 min Scan# 6031

Delta R.T. -0.00 min

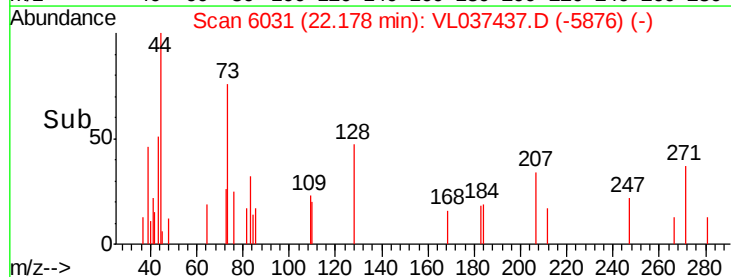
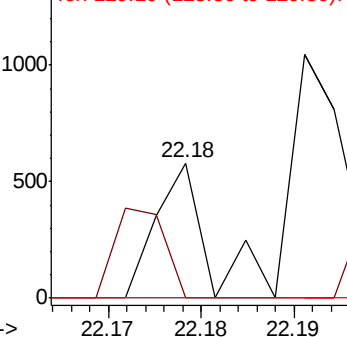
Lab File: VL037437.D

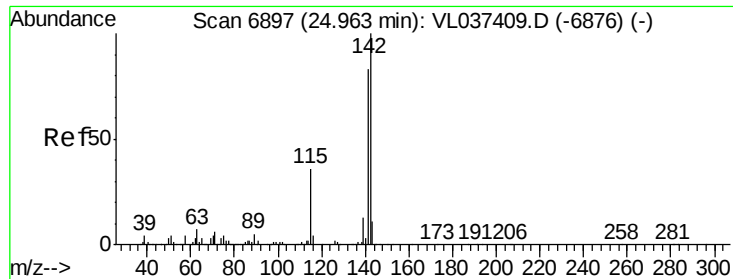
Acq: 13 Aug 2021 6:54

Tgt Ion:	128	Resp:	229
Ion Ratio	Lower	Upper	
128	100		
127	0.0	9.9	14.9#
129	0.0	9.4	14.0#



Abundance Ion 128.10 (127.80 to 128.80): V
Ion 127.10 (126.80 to 127.80): V
Ion 129.10 (128.80 to 129.80): V





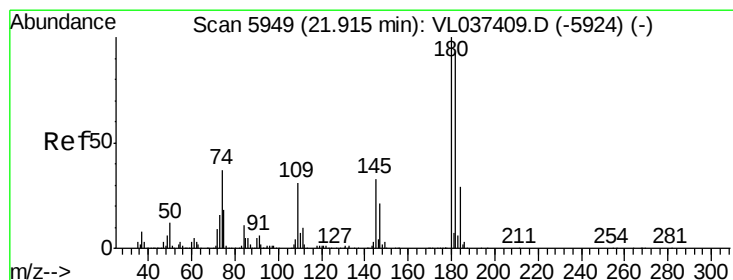
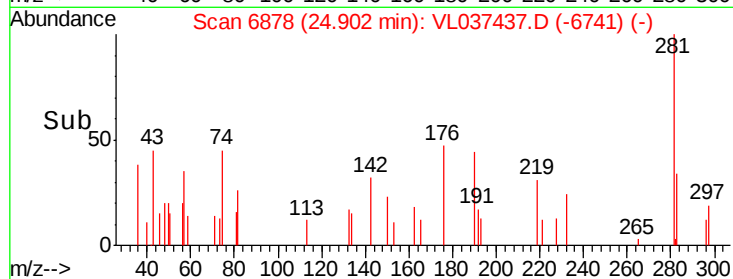
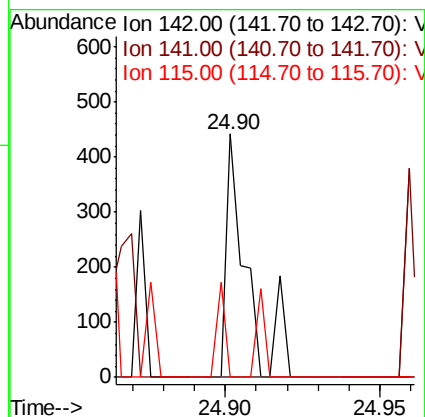
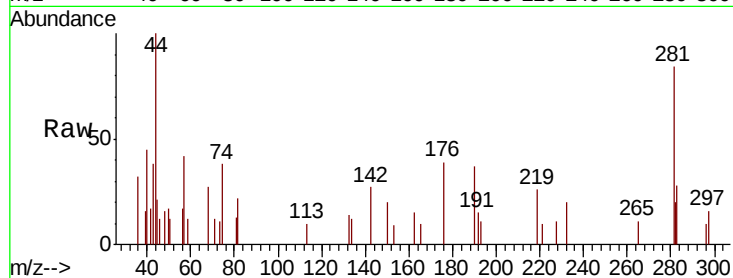
#80
Naphthalene, 2-methyl-
Concen: 0.005 ppbv
RT: 24.90 min Scan# 6878
Delta R.T. -0.06 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Instrument :
MSVOA_L
ClientSampled :
SVP-5REDL

Tot Ion	Ratio	Lower	Upper
142	100		
141	64.1	68.7	103.1#
115	32.3	32.7	49.1#

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#81
1,2,4-Trichlorobenzene
Concen: 0.001 ppbv
RT: 21.93 min Scan# 5953
Delta R.T. 0.01 min
Lab File: VL037437.D
Acq: 13 Aug 2021 6:54

Tgt Ion	Ratio	Lower	Upper
180	100		
182	0.0	78.6	118.0#
184	0.0	24.6	36.8#

