

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL092821\
 Data File : VL037699.D
 Acq On : 28 Sep 2021 11:34
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :

MSVOA_L

ClientSampleId :

VSTDCCC010

Manual Integrations

APPROVED

Reviewed By : Semsettin Yesilyurt 09/29/2021

Supervised By : Amit Patel 10/01/2021

Quant Time: Sep 29 03:46:19 2021

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091621A

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:

QLast Update : Thu Sep 16 13:42:46 2021

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1451812	10.00	ppbv	0.02
33) 1,4-Difluorobenzene	7.19	114	4425223	10.00	ppbv	0.03
55) Chlorobenzene-d5	12.10	117	4145012m	10.00	ppbv	0.03

9/29/2021 10:33:20 AM

Supervised By :

Amit Patel

10/1/2021 10:11:08 AM

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.43	95	2997495	10.01	ppbv	0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.10%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.06	85	1855926	7.064	ppbv	97
3) Chlorodifluoromethane	3.00	51	2614395	9.547	ppbv	99
4) Chloromethane	3.15	50	992525	9.810	ppbv	99
5) Vinyl Chloride	3.27	62	983313	10.347	ppbv	97
6) Bromomethane	3.48	94	506198	9.164	ppbv	94
7) Chloroethane	3.57	64	346652	9.760	ppbv	97
8) Dichlorotetrafluoroethane	3.20	85	2229477	9.838	ppbv	99
9) Propene	3.02	41	982046	10.166	ppbv	96
10) Heptane	8.13	43	2445476	10.850	ppbv	100
11) Trichlorofluoromethane	3.96	101	2078959	9.857	ppbv	100
12) 1,1,2-Trichlorotrifluoroet	4.49	101	1543998	9.917	ppbv	99
13) Ethanol	3.62	45	86364m	9.141	ppbv	
14) Bromoethene	3.75	108	692731	9.775	ppbv	98
15) Acetone	3.86	43	1187430	7.872	ppbv	96
16) 1,3-Butadiene	3.34	39	986861	10.470	ppbv	98
17) tert-Butyl alcohol	4.29	59	1374123	10.743	ppbv	100
18) 1,1-Dichloroethene	4.29	96	703760	9.704	ppbv	98
19) Isopropyl Alcohol	3.97	45	823438	10.033	ppbv #	96
20) Methylene Chloride	4.35	84	621889	8.636	ppbv	99
21) Allyl Chloride	4.42	41	1146227	10.172	ppbv	98
22) trans-1,2-Dichloroethene	4.89	96	716653	9.821	ppbv	97
23) Vinyl Acetate	5.08	43	2268425	10.868	ppbv	99
24) 1,1-Dichloroethane	5.02	63	1426398	9.539	ppbv	99
25) Ethyl Acetate	5.68	43	3780226	10.347	ppbv	98
26) Hexane	5.69	57	1808090	10.419	ppbv	99
27) Carbon Disulfide	4.56	76	1700582	10.712	ppbv	98
28) Methyl tert-Butyl Ether	5.04	73	1740660	11.388	ppbv	99
29) Chloroform	5.76	83	2458452	9.701	ppbv	100
30) Cyclohexane	7.14	84	1519445	10.237	ppbv	99
31) cis-1,2-Dichloroethene	5.56	61	1693779	10.751	ppbv	97
32) 1,1,1-Trichloroethane	6.52	97	2334943	9.897	ppbv	99
34) 2-Butanone	5.25	43	1663004	9.248	ppbv	98
35) Carbon Tetrachloride	7.03	117	2427986	9.699	ppbv	98
36) Benzene	6.90	78	3719726	10.080	ppbv	99
37) 1,2-Dichloroethane	6.31	62	1752802	9.658	ppbv	100
38) Trichloroethene	7.85	130	1443258	9.363	ppbv	99
39) 1,2-Dichloropropane	7.62	63	1410863	9.982	ppbv	98
40) 1,4-Dioxane	7.85	88	350286m	10.189	ppbv	
41) Tetrahydrofuran	6.06	42	874243	10.341	ppbv	99
42) Bromodichloromethane	7.80	83	2626100	10.096	ppbv	96
43) Methyl Methacrylate	8.02	69	1332361	10.853	ppbv	99

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Instrument :
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 ClientSampleId :
 VSTDCCC010

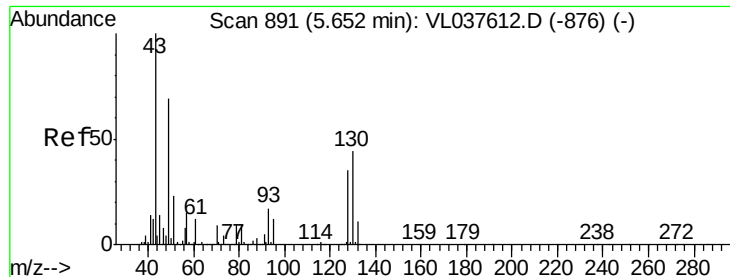
Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 09/29/2021
 Supervised By : Amit Patel 10/01/2021

Quant Time: Sep 29 03:46:19 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091621A
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument:
 QLast Update : Thu Sep 16 13:42:46 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,2,4-Trimethylpentane	7.88	57	6134643	9.889	ppbv	99
45) t-1,3-Dichloropropene	9.29	75	989859	10.265	ppbv	99
46) cis-1,3-Dichloropropene	8.71	75	1345240	10.328	ppbv	98
47) 1,1,2-Trichloroethane	9.49	97	1482152	9.480	ppbv	98
48) Dibromochloromethane	10.31	129	2302064	10.555	ppbv	99
49) Bromoform	13.05	173	1869372	10.709	ppbv	97
50) 4-Methyl-2-Pentanone	8.75	43	2482445	10.876	ppbv	99
51) 2-Hexanone	10.15	43	1195962	11.876	ppbv	99
52) Tetrachloroethene	11.23	164	1383092	9.763	ppbv	96
53) Toluene	9.82	91	4291578	10.463	ppbv	100
54) 1,2-Dibromoethane	10.62	107	2078637	9.710	ppbv	97
56) 1,1,1,2-Tetrachloroethane	12.14	131	1577623	9.176	ppbv	96
57) Chlorobenzene	12.16	112	3056315	8.869	ppbv	100
58) Ethyl Benzene	12.72	91	5444123	9.894	ppbv	99
59) m/p-Xylene	13.01	91	8947380m	18.660	ppbv	
60) o-Xylene	13.70	91	4227281	9.263	ppbv	99
61) Styrene	13.54	104	2382901	10.589	ppbv	99
62) Isopropylbenzene	14.67	105	5878360	9.220	ppbv	99
63) 1,1,2,2-Tetrachloroethane	13.68	83	3002852	8.407	ppbv	99
64) n-propylbenzene	15.57	120	1577114	9.586	ppbv	89
65) tert-Butylbenzene	16.75	119	5146671	8.953	ppbv	99
66) Benzyl Chloride	17.00	91	280584	8.932	ppbv	98
67) sec-Butylbenzene	17.30	105	7144101	9.160	ppbv	100
69) p-Isopropyltoluene	17.66	119	5971795	9.372	ppbv	100
70) n-Butylbenzene	18.55	91	5802535	9.625	ppbv	100
71) 2-Chlorotoluene	15.46	91	4300694	9.413	ppbv	99
72) 4-Ethyltoluene	15.85	105	5021974	9.586	ppbv	100
73) 1,3,5-Trimethylbenzene	16.00	105	4525756	9.268	ppbv	100
74) 1,2,4-Trimethylbenzene	16.77	105	4690271	9.119	ppbv	98
75) 1,3-Dichlorobenzene	17.00	146	2882397	9.020	ppbv	99
76) 1,4-Dichlorobenzene	17.14	146	2793425	8.863	ppbv	99
77) 1,2-Dichlorobenzene	17.82	146	2747594	9.065	ppbv	99
78) Hexachloro-1,3-Butadiene	23.38	225	2041902	8.004	ppbv	99
79) Naphthalene	22.20	128	3427947	10.854	ppbv	98
80) Naphthalene,2-methyl-	24.97	142	957615	13.266	ppbv	99
81) 1,2,4-Trichlorobenzene	21.93	180	2099556	10.355	ppbv	98

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



#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.67

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 28 Sep 2021 11:34

Tgt Ion:

Ion Ratio

49 100

128 55.

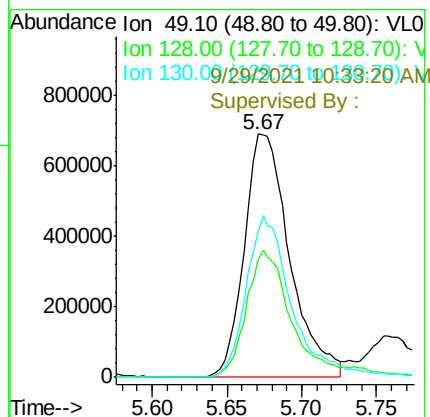
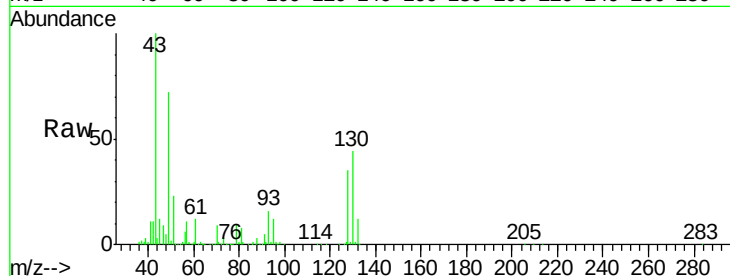
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Manual Integrations

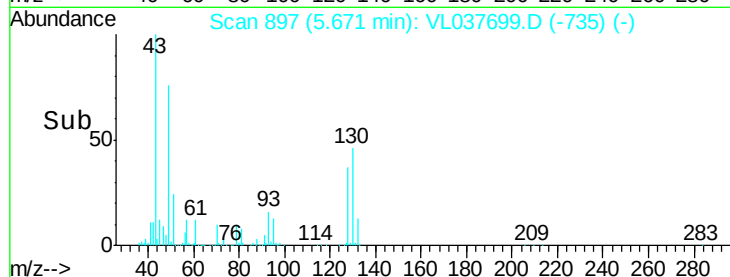
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Reviewed By :Semsettin Yesilyurt 09/29/2021

Supervised By :Amit Patel 10/01/2021



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#2

Dichlorodifluoromethane

Concen: 7.064 ppbv

RT: 3.06 min Scan# 84

Delta R.T. 0.02 min

Lab File: VL037699.D

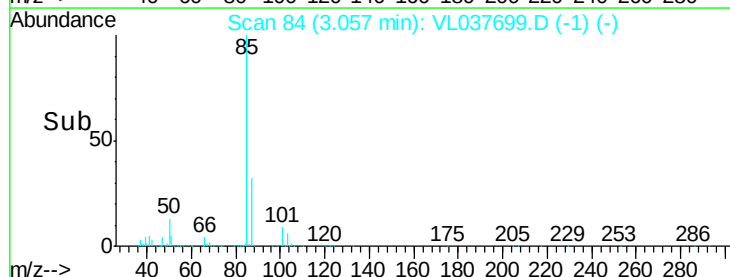
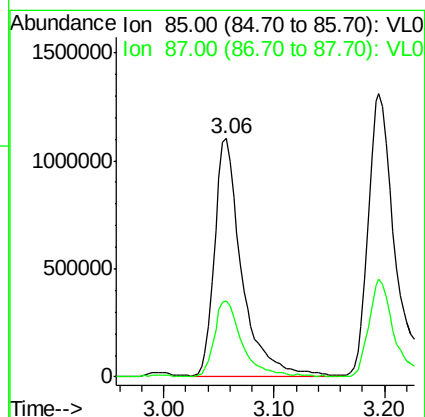
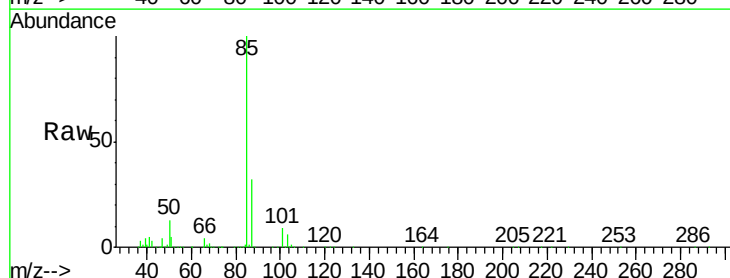
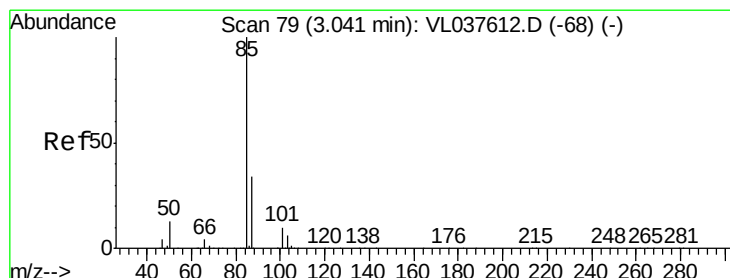
Acq: 28 Sep 2021 11:34

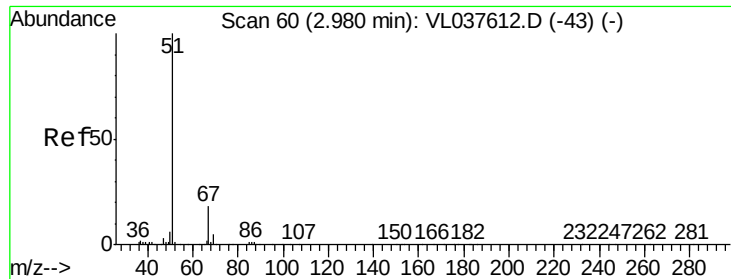
Tgt Ion: 85 Resp: 1855926

Ion Ratio Lower Upper

85 100

87 32.0 26.8 40.2





#3

Chlorodifluoromethane

Concen: 9.547 ppbv

RT: 3.00 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 28 Sep 2021 11:34 VSTDCCC010

Tgt Ion:

Ion Ratio

51 100

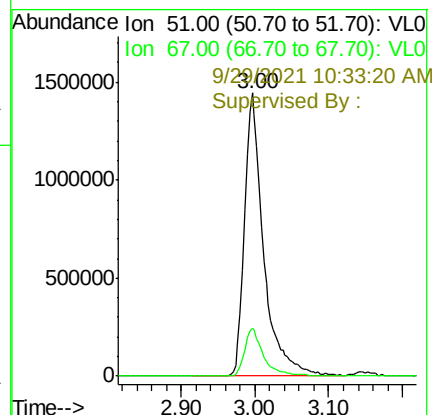
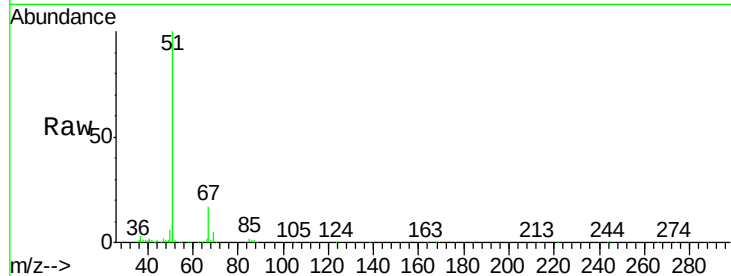
67 17.

Manual Integrations

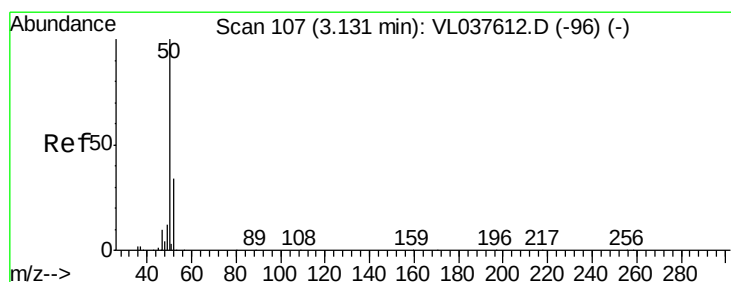
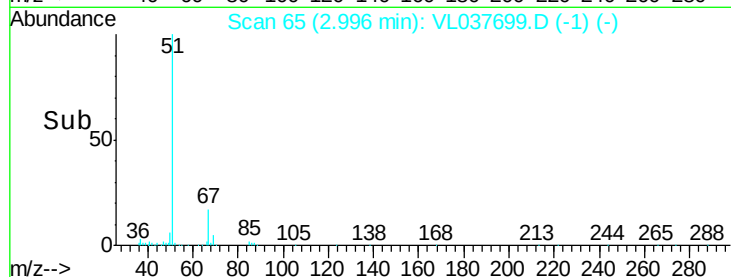
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#4

Chloromethane

Concen: 9.810 ppbv

RT: 3.15 min Scan# 112

Delta R.T. 0.02 min

Lab File: VL037699.D

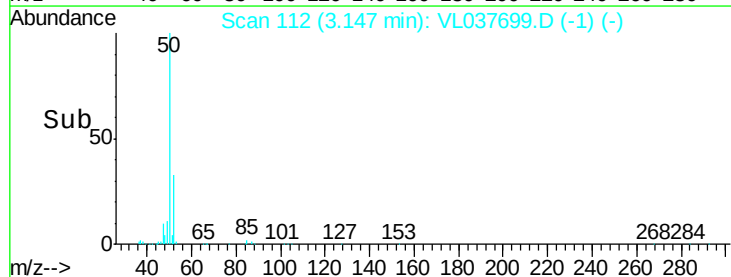
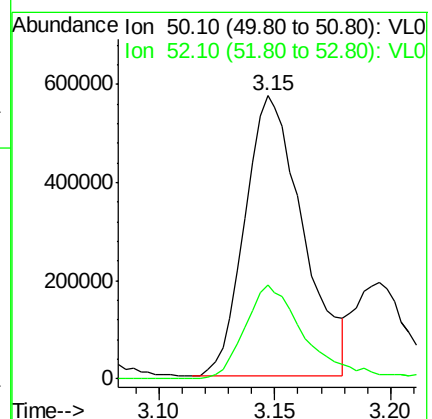
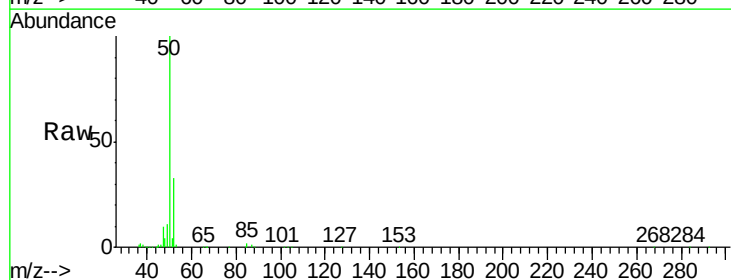
Acq: 28 Sep 2021 11:34

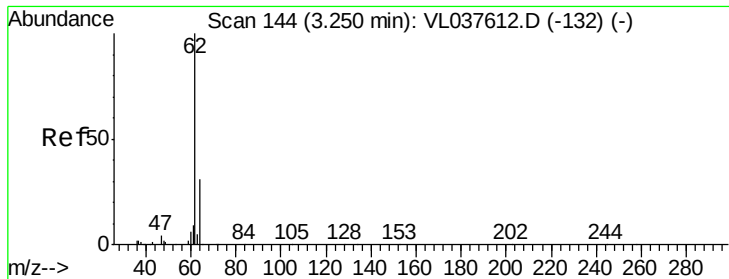
Tgt Ion: 50 Resp: 992525

Ion Ratio Lower Upper

50 100

52 33.4 27.1 40.7





#5

Vinyl Chloride

Concen: 10.347 ppbv

RT: 3.27 Instrument:

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 28 Sep 2021 11:34 VSTDCCC010

Tgt Ion:

Ion Ratio

62 100

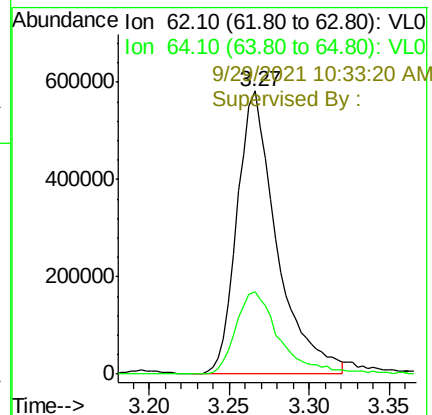
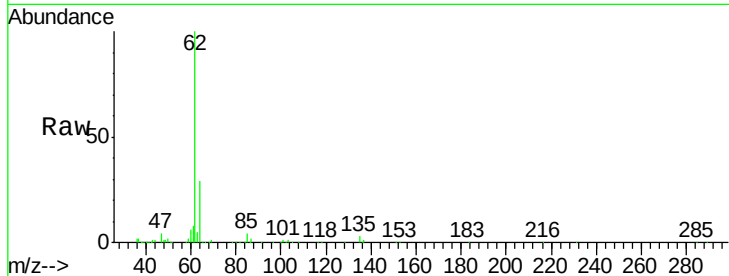
64 29.

Manual Integrations

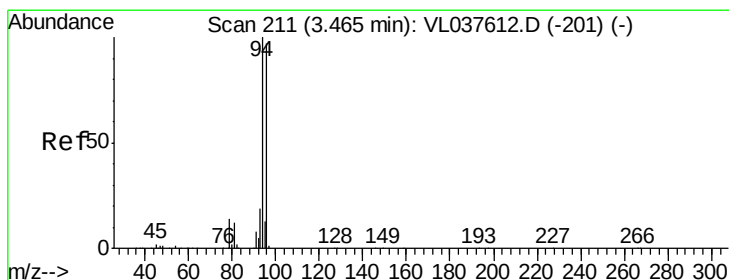
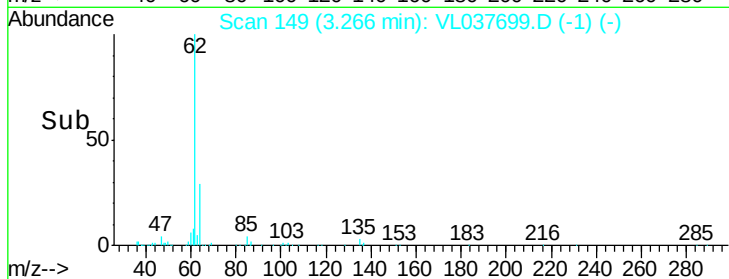
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#6

Bromomethane

Concen: 9.164 ppbv

RT: 3.48 min Scan# 215

Delta R.T. 0.01 min

Lab File: VL037699.D

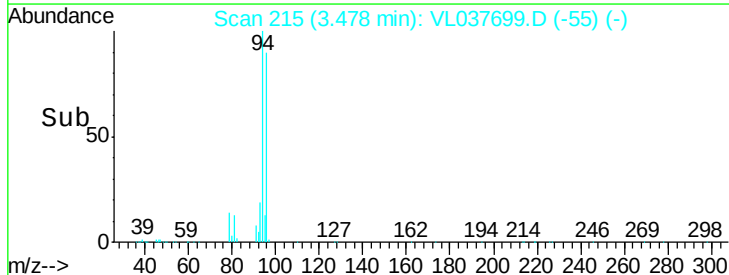
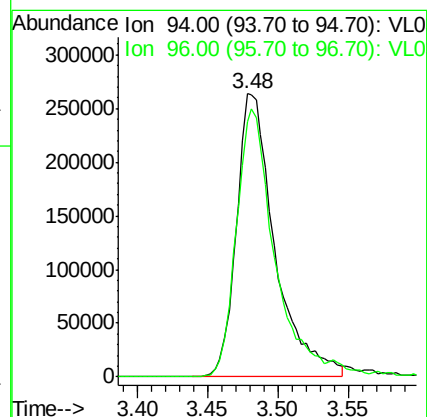
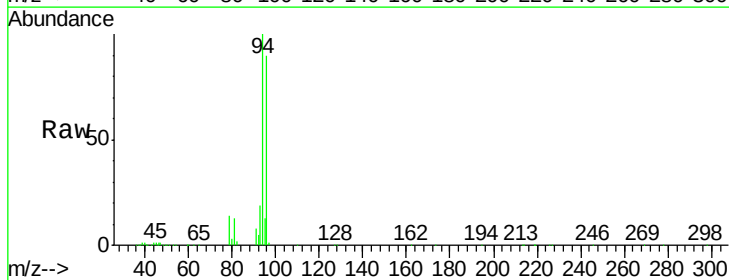
Acq: 28 Sep 2021 11:34

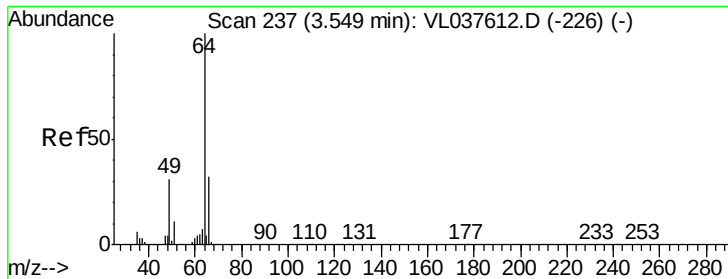
Tgt Ion: 94 Resp: 506198

Ion Ratio Lower Upper

94 100

96 90.3 77.3 115.9





#7

Chloroethane

Concen: 9.760 ppbv

RT: 3.57

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 28 Sep 2021 11:34

Tgt Ion:

Ion Ratio

64 100

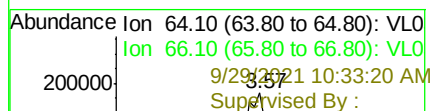
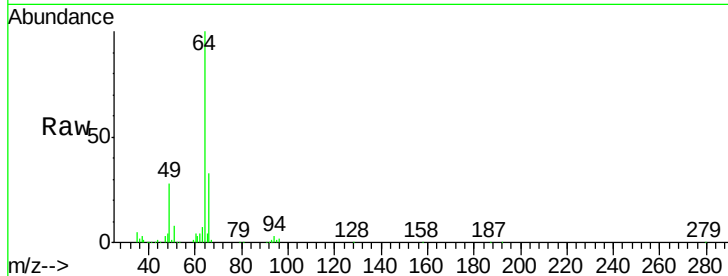
66 33.

Manual Integrations

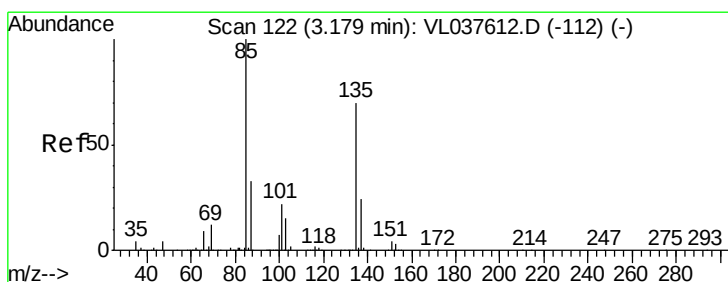
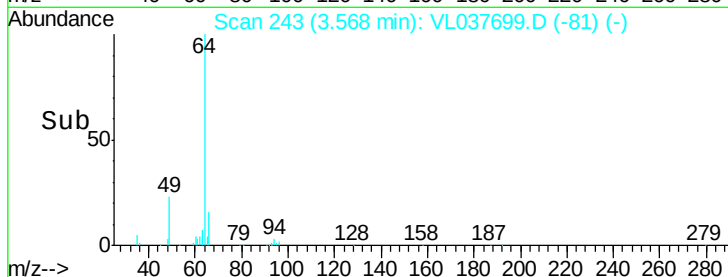
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Supervised By :Amit Patel 10/01/2021



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#8

Dichlorotetrafluoroethane

Concen: 9.838 ppbv

RT: 3.20 min Scan# 127

Delta R.T. 0.02 min

Lab File: VL037699.D

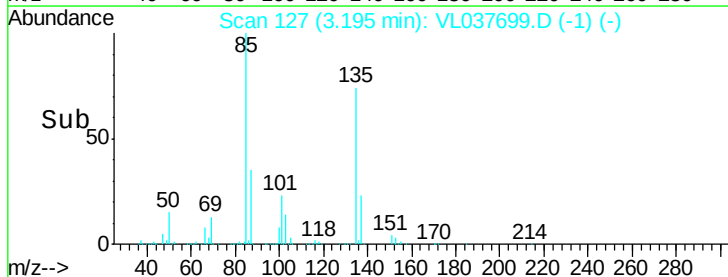
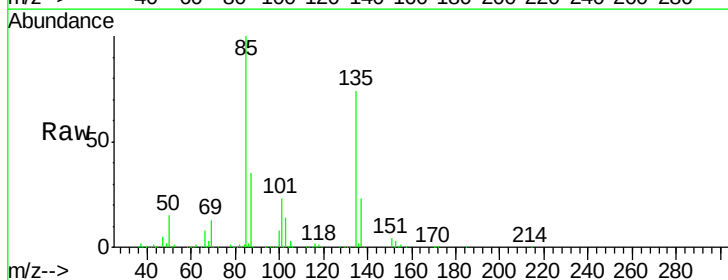
Acq: 28 Sep 2021 11:34

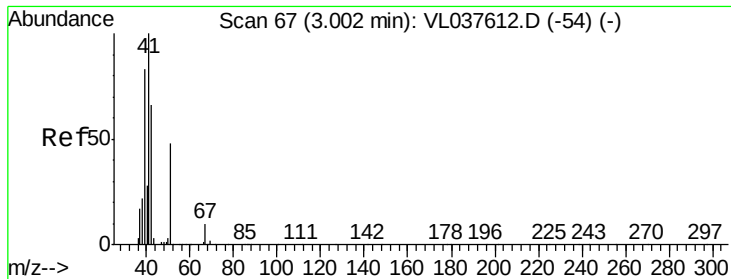
Tgt Ion: 85 Resp: 2229477

Ion Ratio Lower Upper

85 100

135 73.6 59.3 88.9



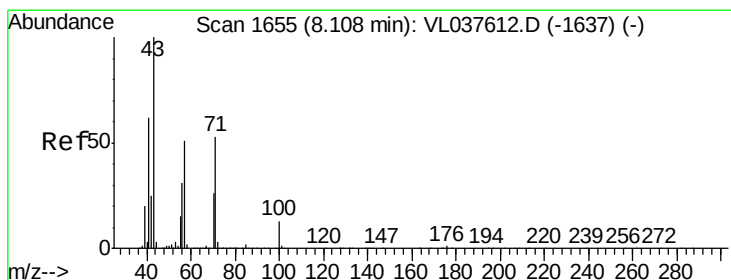
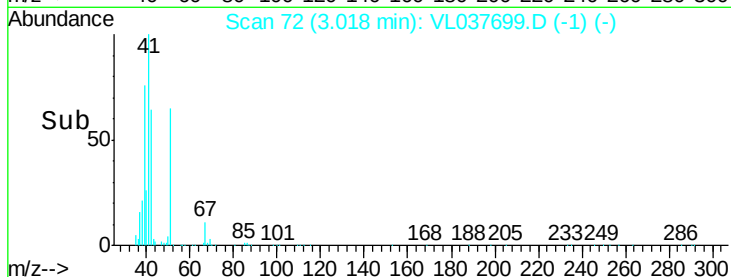
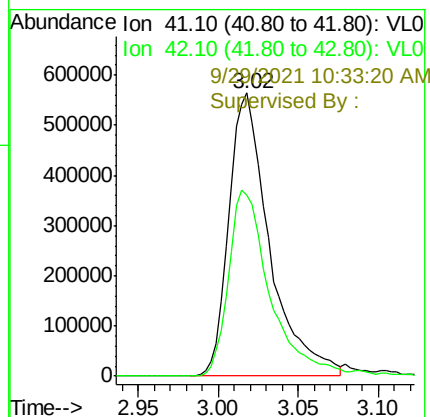
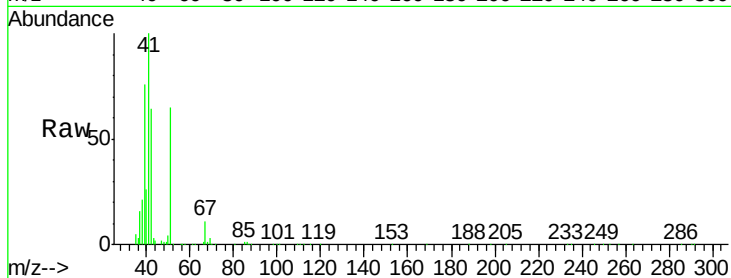


#9
 Propene
 Concen: 10.166 ppbv
 RT: 3.02
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 VSTDCCC010
 Acq: 28 Sep 2021 11:34

Tgt Ion:
 Ion Ratio
 41 100
 42 68.

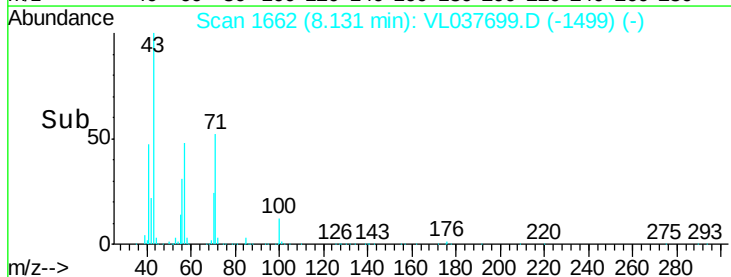
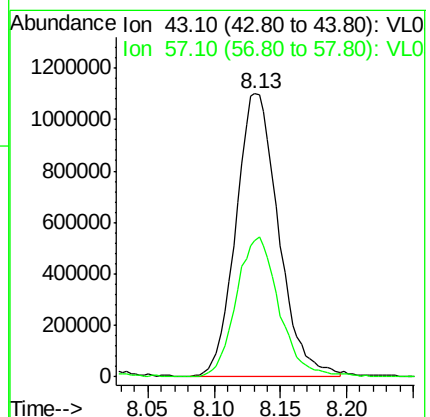
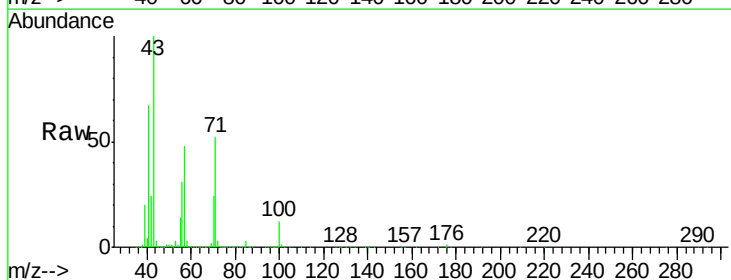
Manual Integrations
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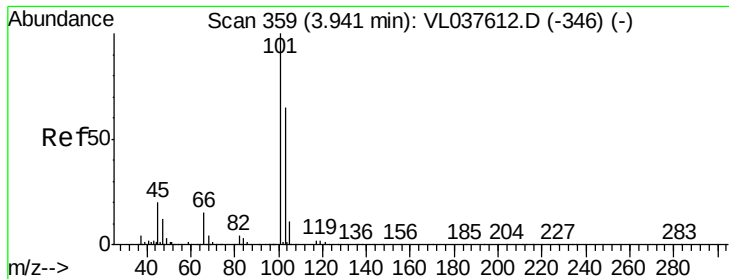
Reviewed By :Semsettin Yesilyurt 09/29/2021
 Supervised By :Amit Patel 10/01/2021



#10
 Heptane
 Concen: 10.850 ppbv
 RT: 8.13 min Scan# 1662
 Delta R.T. 0.02 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion: 43 Resp: 2445476
 Ion Ratio Lower Upper
 43 100
 57 50.1 40.1 60.1



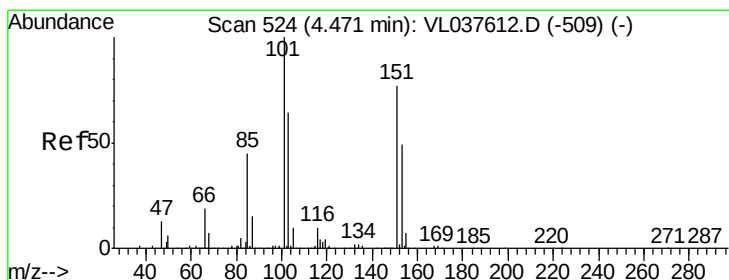
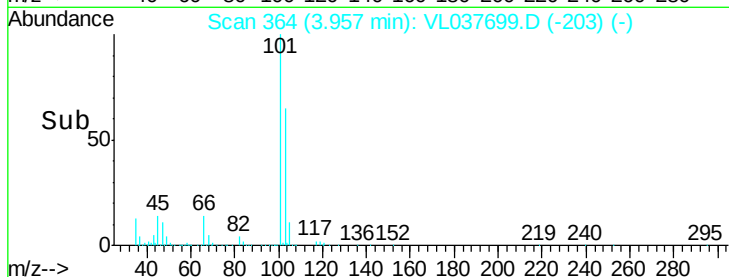
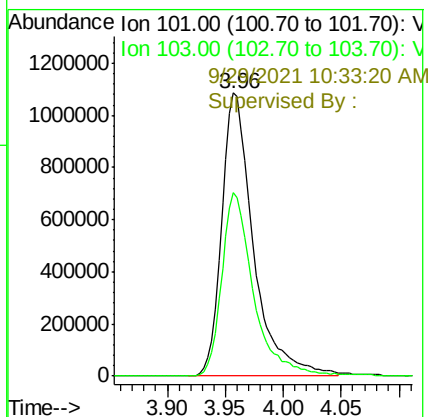
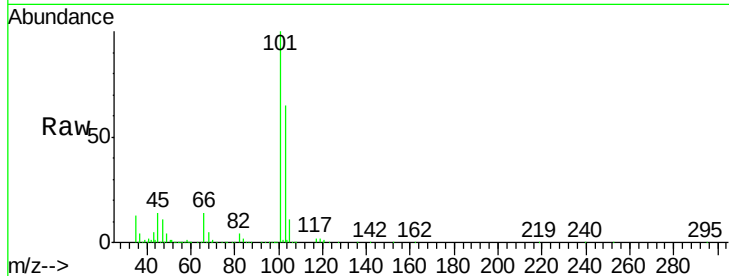


#11
 Trichlorofluoromethane
 Concen: 9.857 ppbv
 RT: 3.96
 Instrument: MSVOA_L
 Delta R.T.:
 Lab File: ClientSampleId:
 Acq: 28 Sep 2021 11:34

Tgt Ion: 101
 Ion Ratio: 100
 103 64.

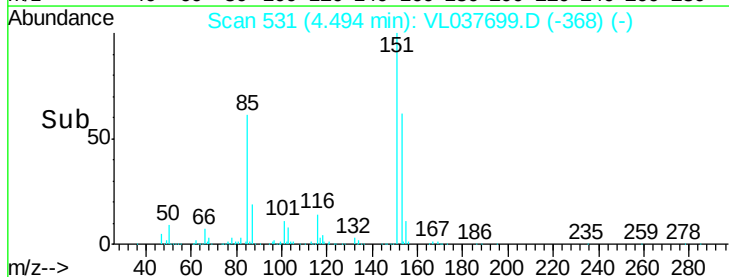
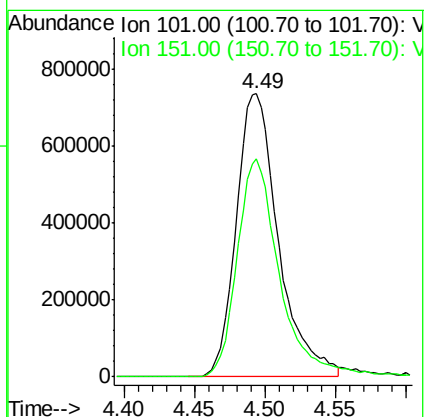
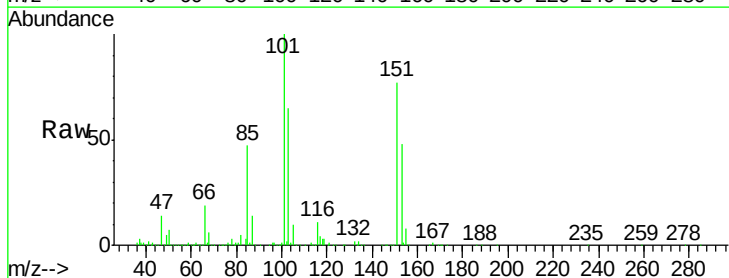
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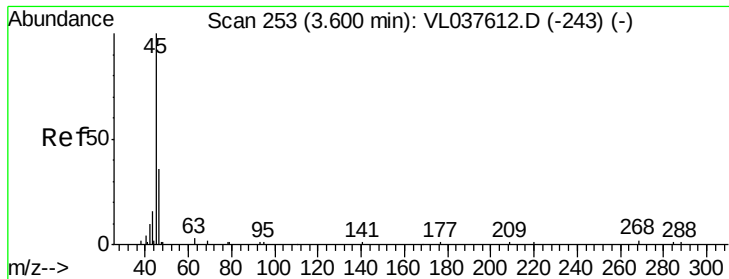
Reviewed By: Semsettin Yesilyurt 09/29/2021
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#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 9.917 ppbv
 RT: 4.49 min Scan# 531
 Delta R.T.: 0.02 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion: 101 Resp: 1543998
 Ion Ratio Lower Upper
 101 100
 151 78.4 63.5 95.3



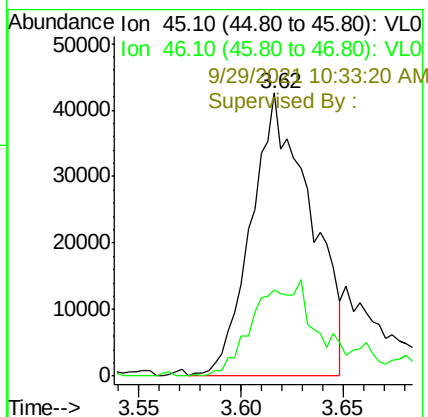
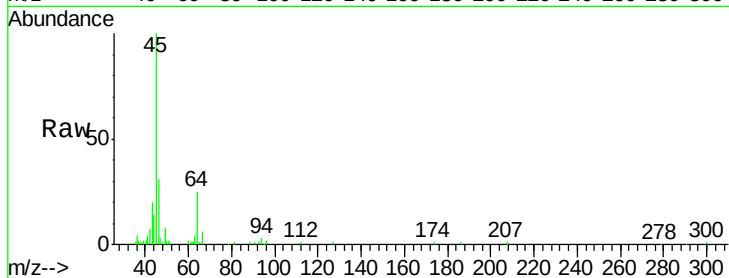


#13
Ethanol
Concen: 9.141 ppbv m
RT: 3.62
Instrument: MSVOA_L
Delta R.T.:
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34

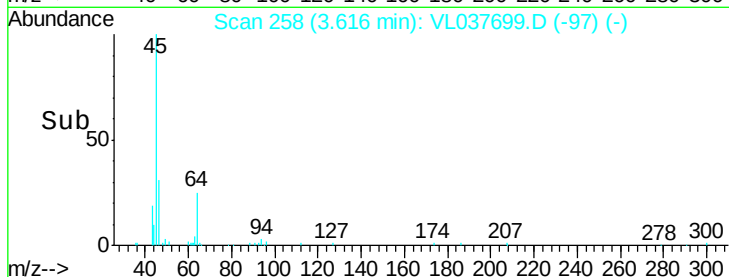
Tgt Ion:
Ion Ratio
45 100
46 0.

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Supervised By :Amit Patel 10/01/2021

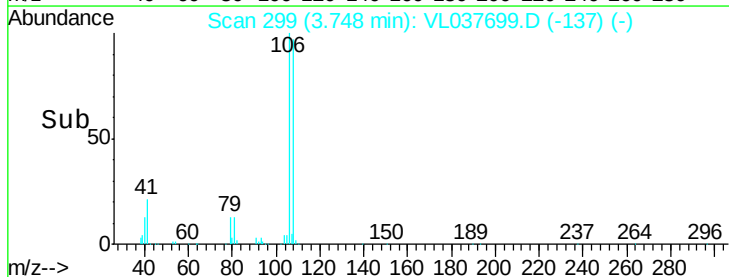
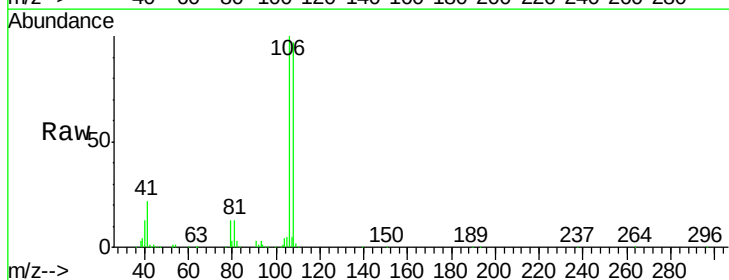
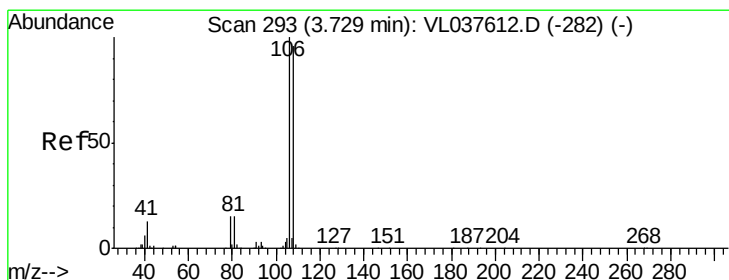
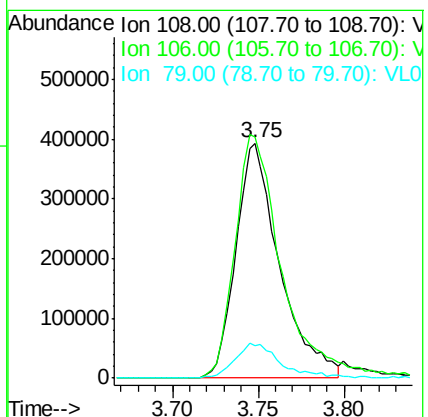


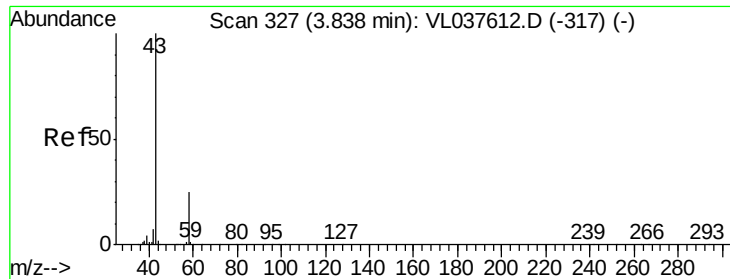
apatel 10/1/2021 10:11:08 AM



#14
Bromoethene
Concen: 9.775 ppbv
RT: 3.75 min Scan# 299
Delta R.T. 0.02 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion:108 Resp: 692731
Ion Ratio Lower Upper
108 100
106 113.1 88.2 132.4
79 16.2 12.8 19.2



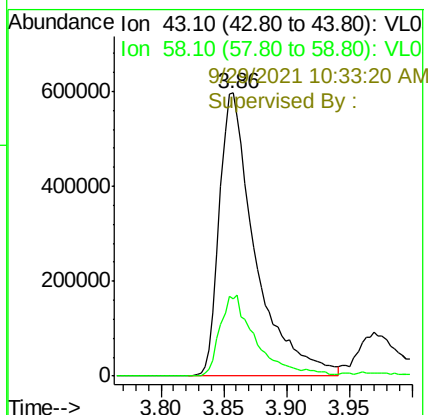
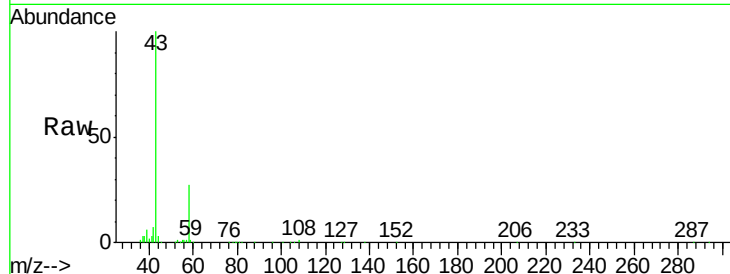


#15
Acetone
Concen: 7.872 ppbv
RT: 3.86
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34

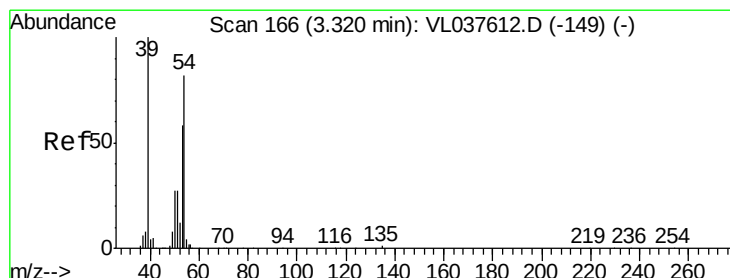
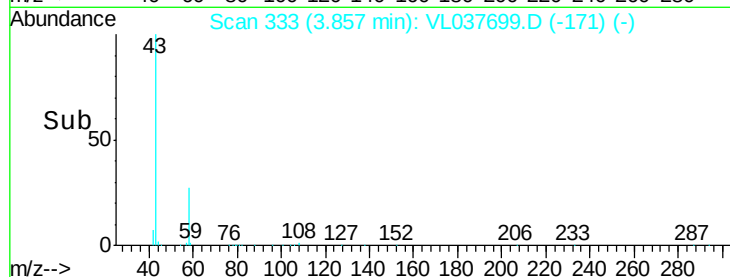
Tgt Ion:
Ion Ratio
43 100
58 29.

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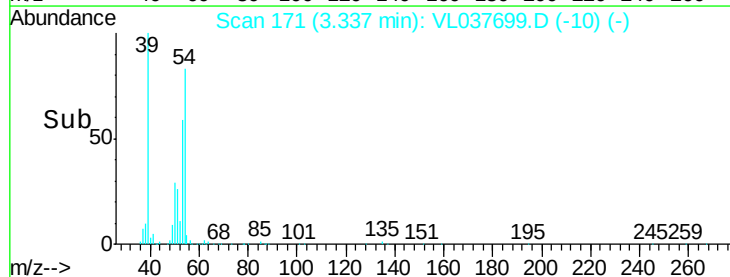
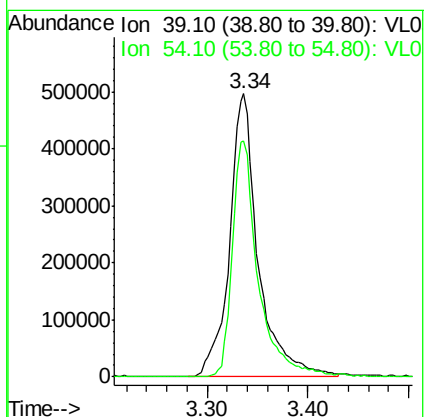
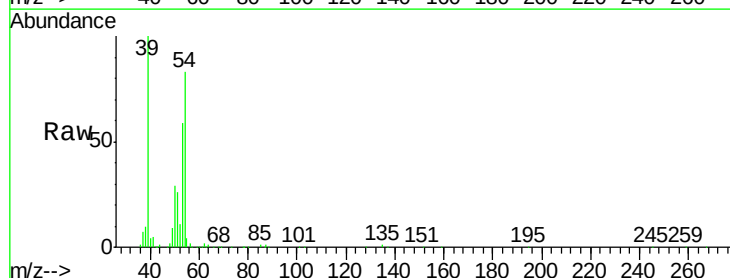


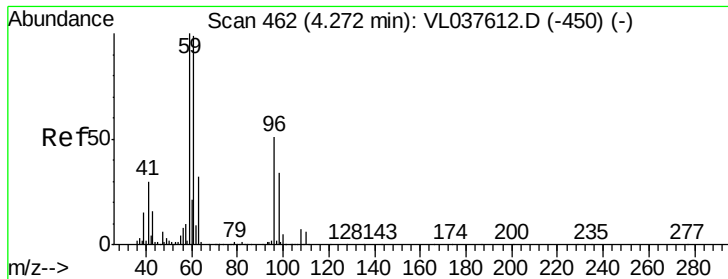
apatel 10/1/2021 10:11:08 AM



#16
1,3-Butadiene
Concen: 10.470 ppbv
RT: 3.34 min Scan# 171
Delta R.T. 0.02 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 39 Resp: 986861
Ion Ratio Lower Upper
39 100
54 76.2 62.6 93.8





#17

tert-Butyl alcohol

Concen: 10.743 ppbv

RT: 4.29 Instrument :

Delta R.T. MSVOA_1

Lab File: ClientSampleId :

Acq: 28 Sep 2021 11:34 VSTDCCC010

Tgt Ion:

Ion Ratio

59 100

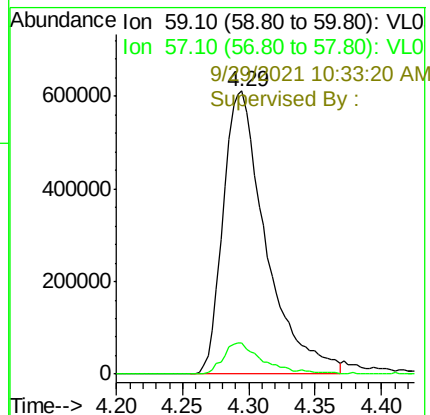
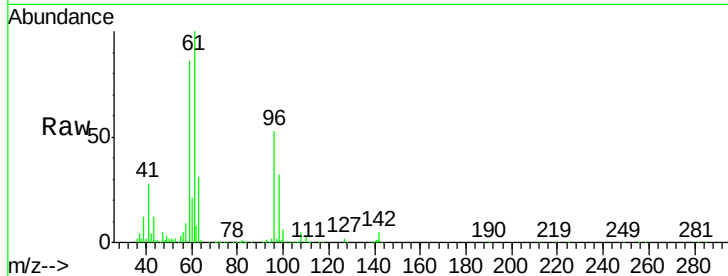
57 10.

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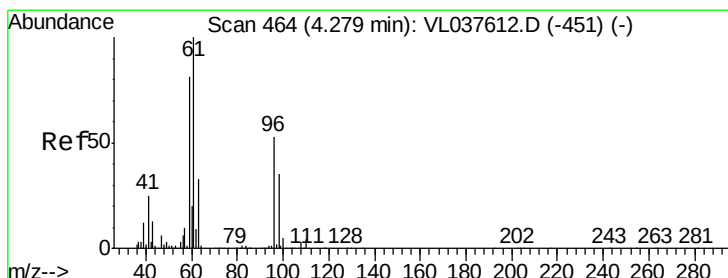
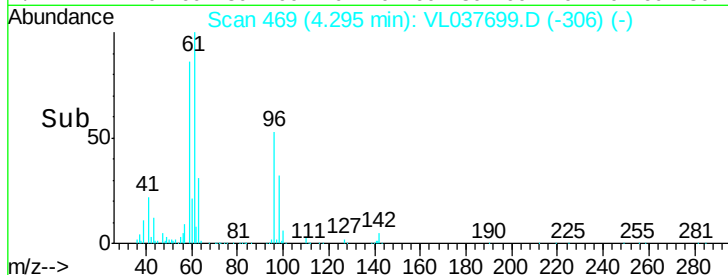
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#18

1,1-Dichloroethene

Concen: 9.704 ppbv

RT: 4.29 min Scan# 469

Delta R.T. 0.02 min

Lab File: VL037699.D

Acq: 28 Sep 2021 11:34

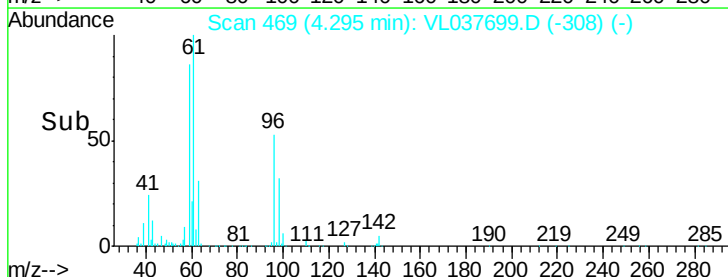
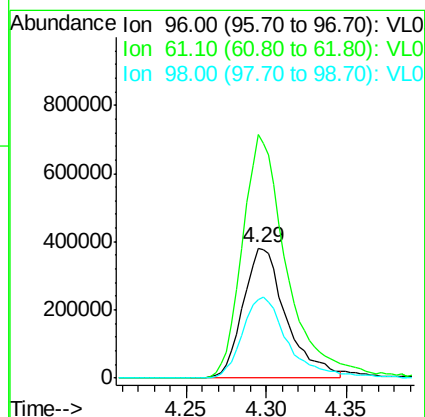
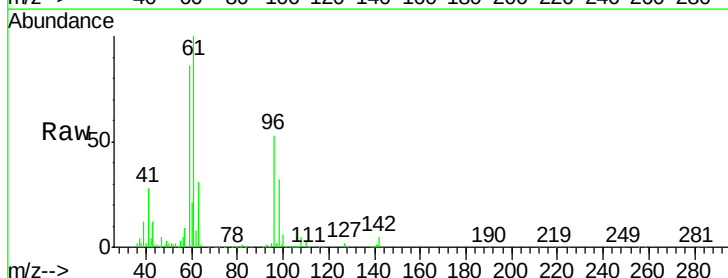
Tgt Ion: 96 Resp: 703760

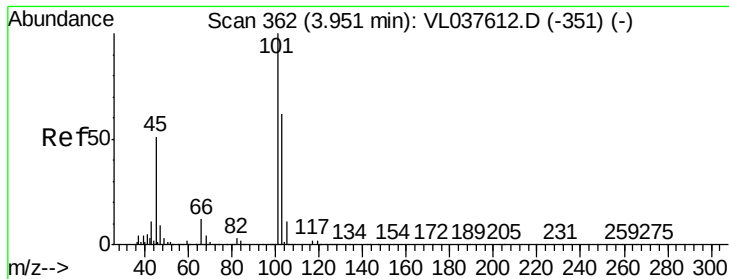
Ion Ratio Lower Upper

96 100

61 187.3 150.4 225.6

98 60.4 52.1 78.1



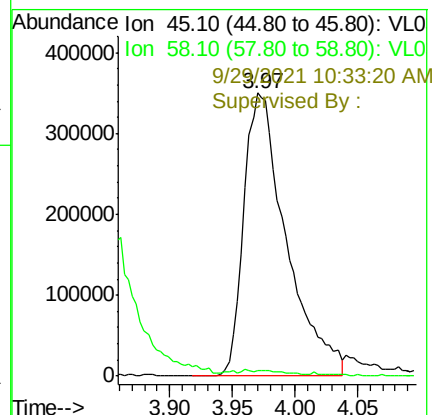
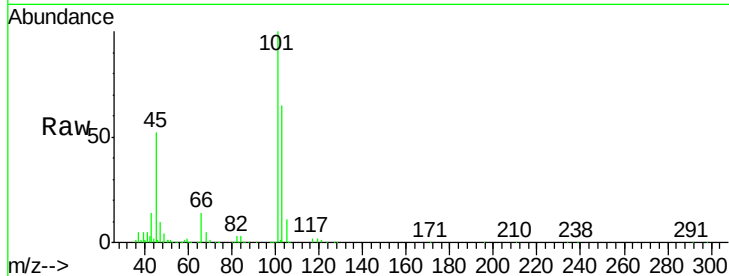


#19
Isopropyl Alcohol
Concen: 10.033 ppbv
RT: 3.97
Instrument : MSVOA_1
Delta R.T. :
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34

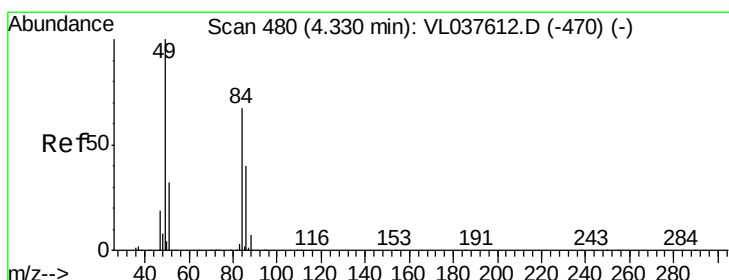
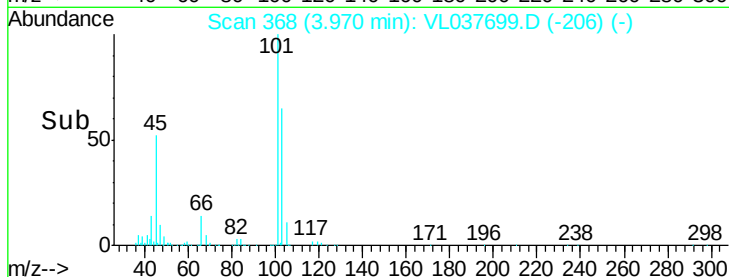
Tgt Ion:
Ion Ratio
45 100
58 2.

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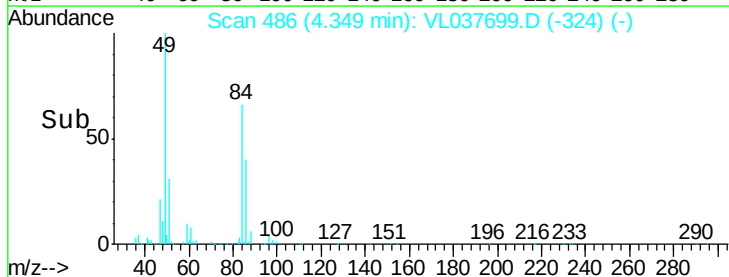
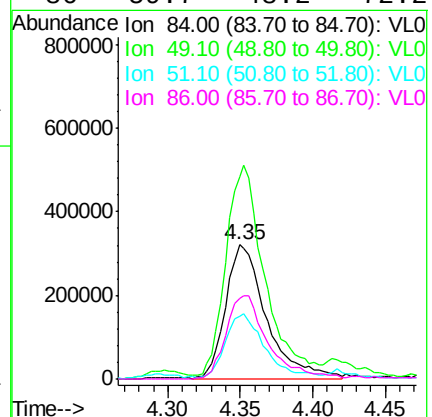
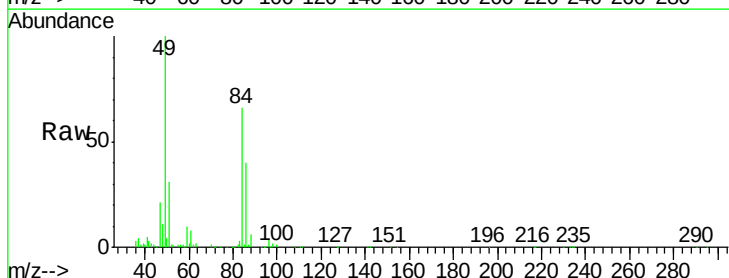


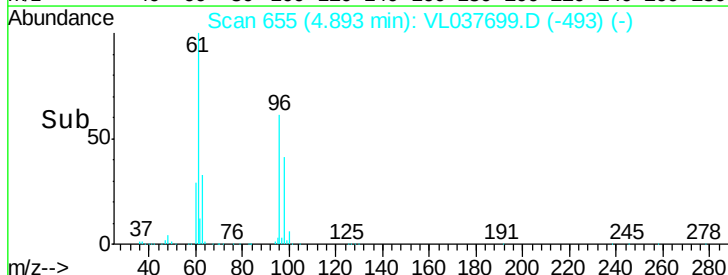
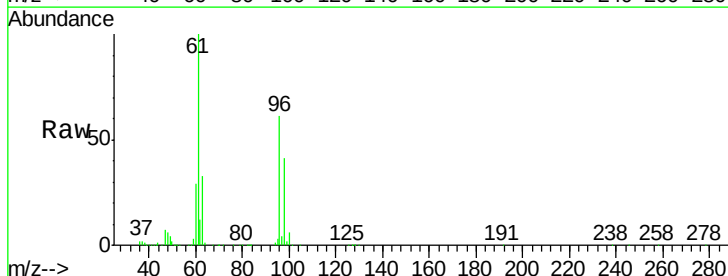
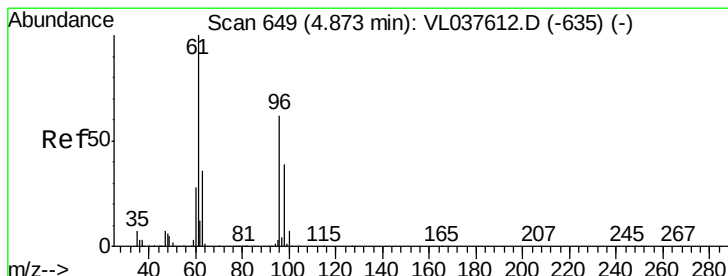
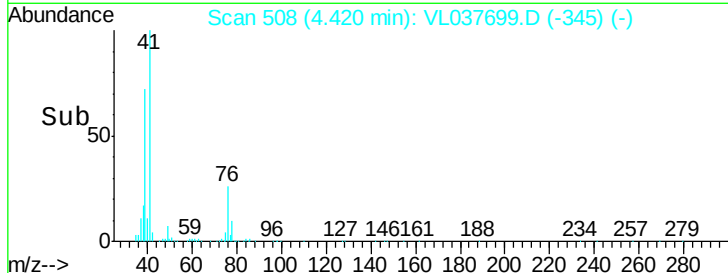
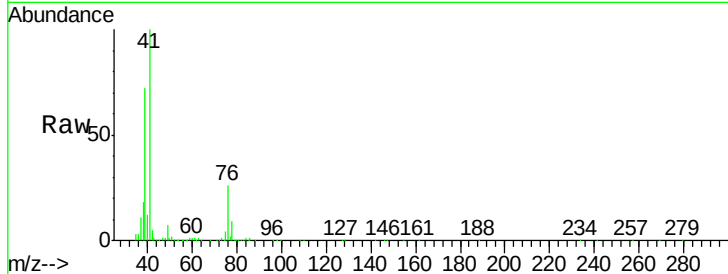
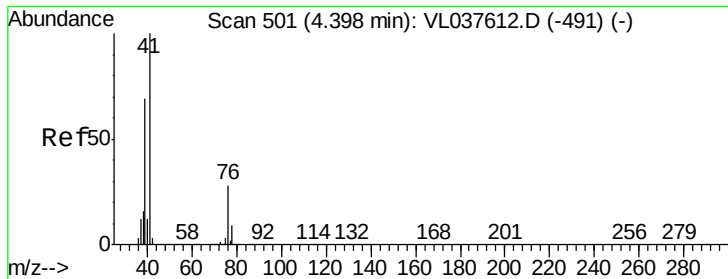
apatel 10/1/2021 10:11:08 AM



#20
Methylene Chloride
Concen: 8.636 ppbv
RT: 4.35 min Scan# 486
Delta R.T. 0.02 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 84 Resp: 621889
Ion Ratio Lower Upper
84 100
49 148.8 120.0 180.0
51 45.3 38.0 57.0
86 59.7 48.2 72.2



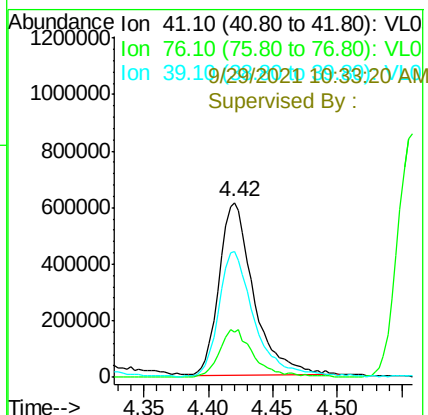


#21
 Allyl Chloride
 Concen: 10.172 ppbv
 RT: 4.42
 Instrument: MSVOA_1
 Delta R.T.:
 Lab File: ClientSampleId:
 VSTDCCC010
 Acq: 28 Sep 2021 11:34

Tgt Ion:
 Ion Ratio
 41 100
 76 27.
 39 74.

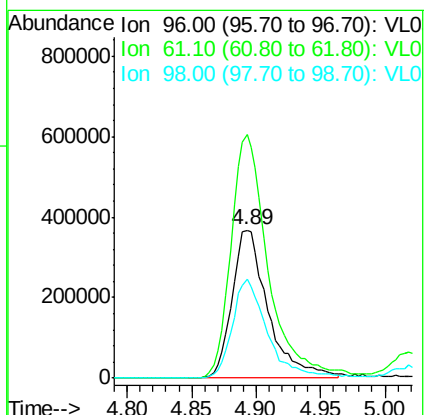
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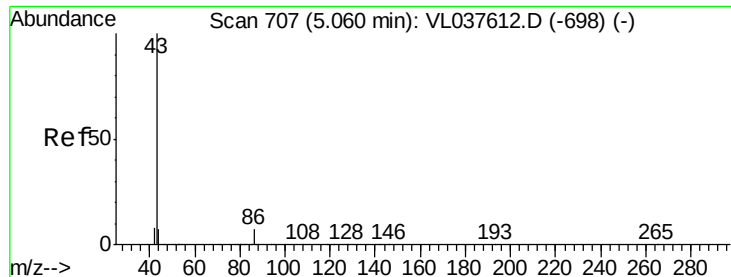
Reviewed By :Semsettin Yesilyurt 09/29/2021
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#22
 trans-1,2-Dichloroethene
 Concen: 9.821 ppbv
 RT: 4.89 min Scan# 655
 Delta R.T. 0.02 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion: 96 Resp: 716653
 Ion Ratio Lower Upper
 96 100
 61 164.6 129.2 193.8
 98 66.9 50.4 75.6





#23

Vinyl Acetate

Concen: 10.868 ppbv

RT: 5.08 Instrument: MSVOA_1

Delta R.T. 0.02 min

Lab File: VL037699.D

Acq: 28 Sep 2021 11:34

Tgt Ion:

Ion Ratio

43 100

86 5.

42 9.

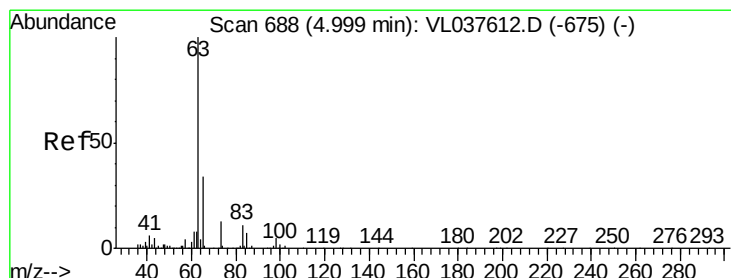
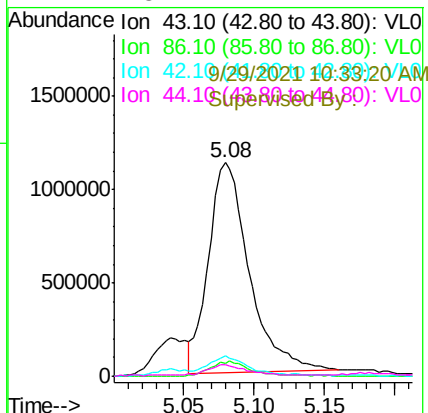
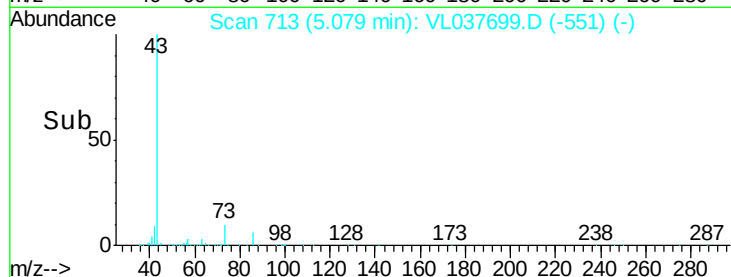
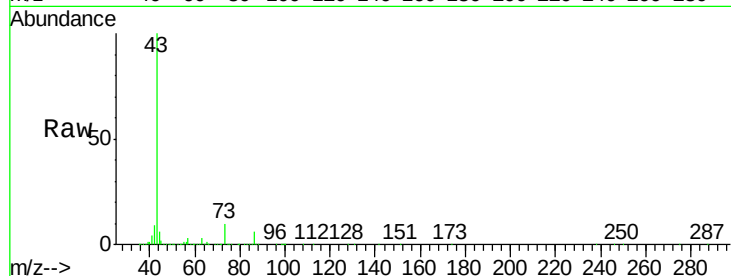
44 5.2

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#24

1,1-Dichloroethane

Concen: 9.539 ppbv

RT: 5.02 min Scan# 694

Delta R.T. 0.02 min

Lab File: VL037699.D

Acq: 28 Sep 2021 11:34

Tgt Ion: 63 Resp: 1426398

Ion Ratio Lower Upper

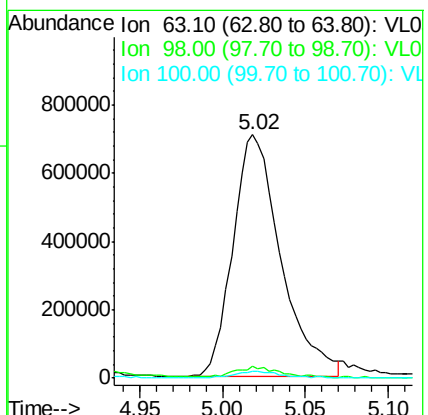
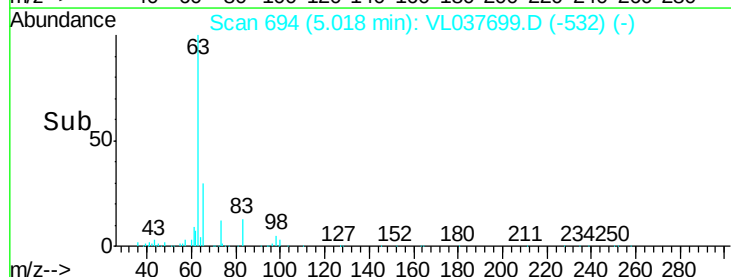
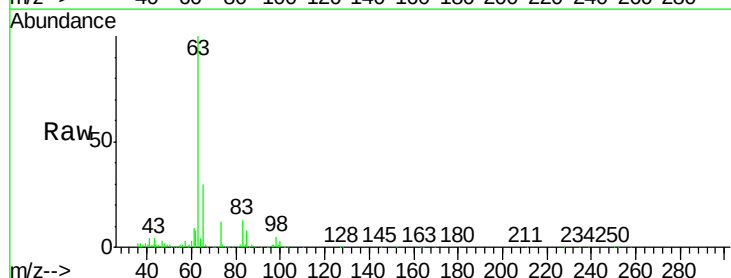
63 100

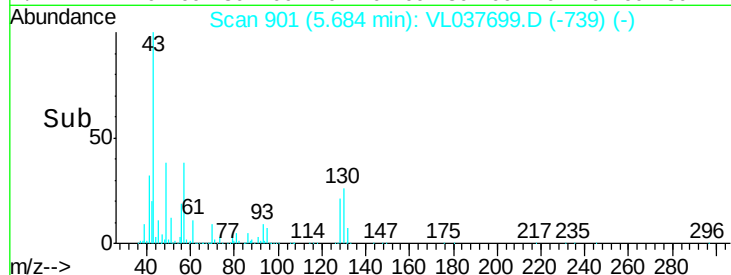
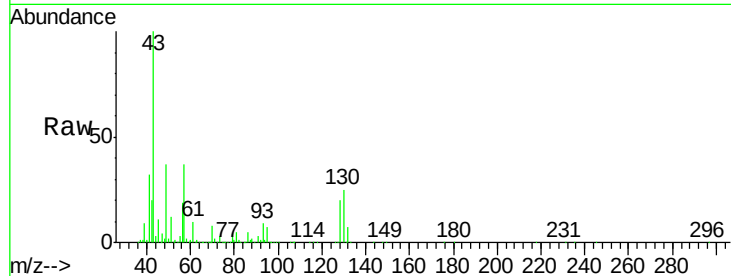
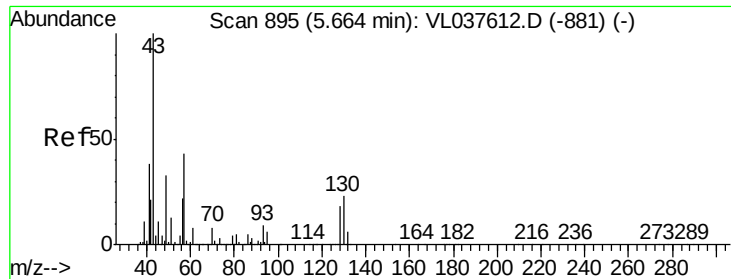
98 4.4

100 2.9

2.4 7.2

1.1 3.5



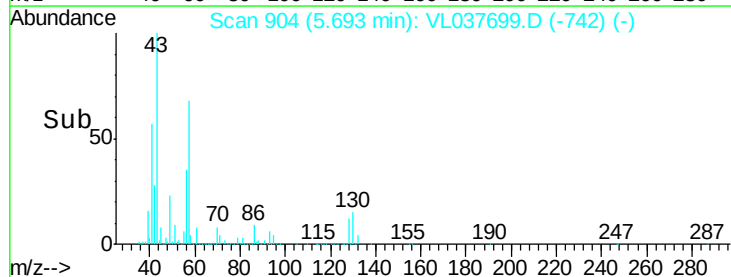
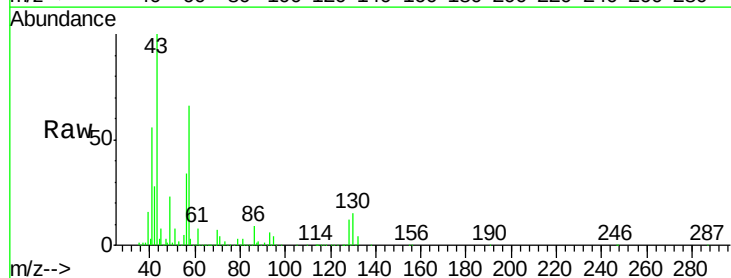
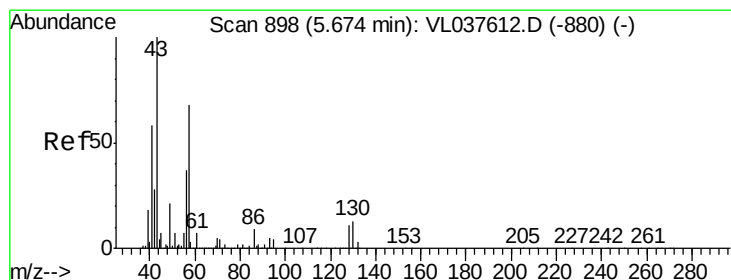
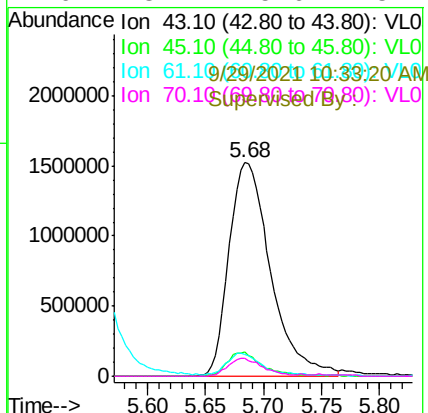


#25
Ethyl Acetate
Concen: 10.347 ppbv
RT: 5.68
Instrument: MSVOA_L
Delta R.T.:
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34

Tgt Ion: 43
Ion Ratio: 100
45 9.
61 9.
70 8.2 5.6 8.4

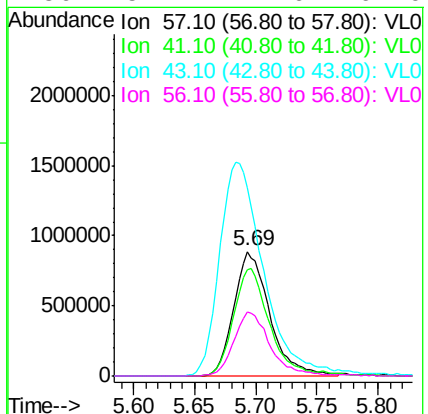
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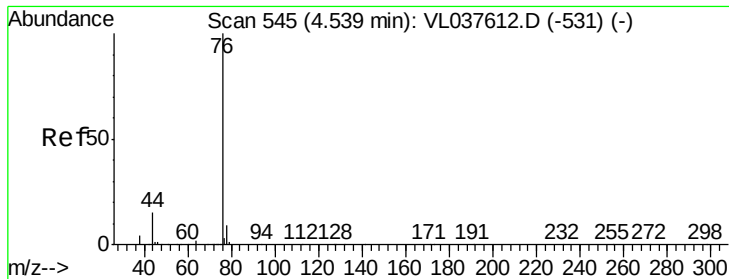
Reviewed By :Semsettin Yesilyurt 09/29/2021
Supervised By :Amit Patel 10/01/2021



#26
Hexane
Concen: 10.419 ppbv
RT: 5.69 min Scan# 904
Delta R.T.: 0.02 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 57 Resp: 1808090
Ion Ratio Lower Upper
57 100
41 88.3 70.9 106.3
43 214.4 170.4 255.6
56 52.7 42.6 64.0



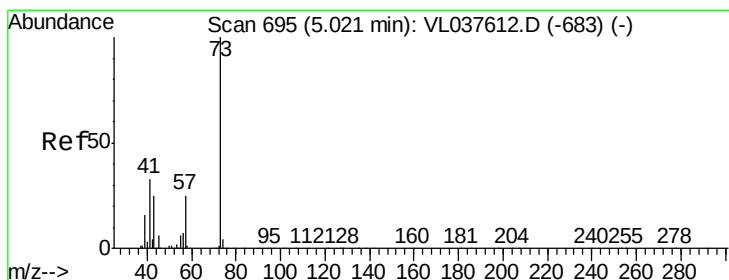
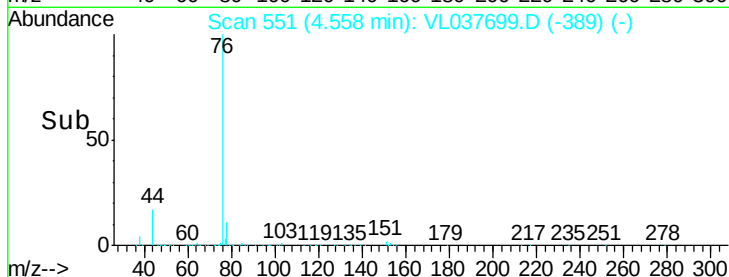
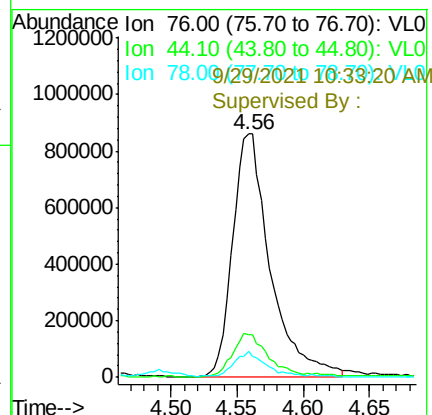
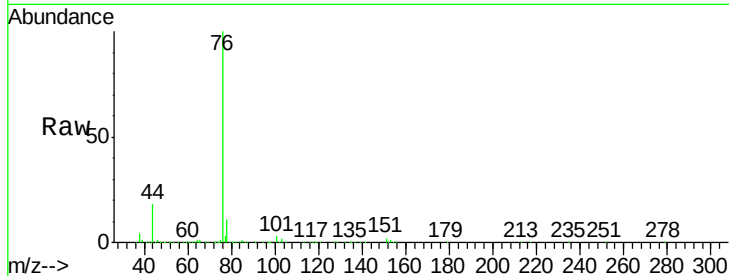


#27
Carbon Disulfide
Concen: 10.712 ppbv
RT: 4.56
Instrument: MSVOA_L
Delta R.T.:
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34

Tgt Ion:
Ion Ratio
76 100
44 18.
78 10.

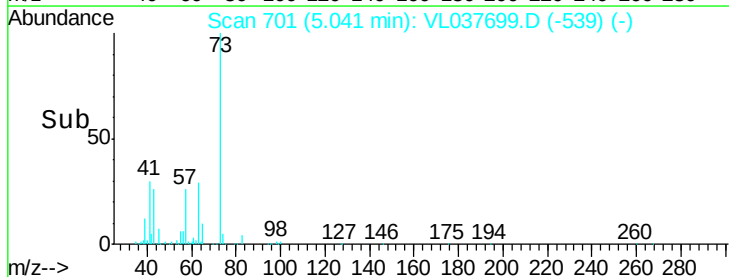
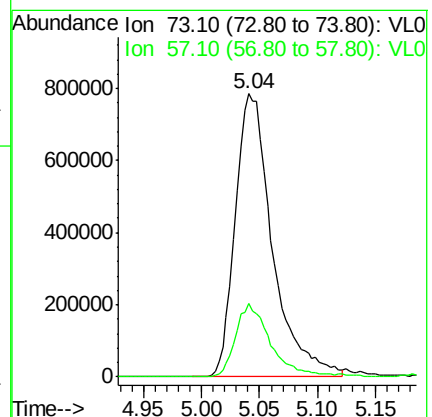
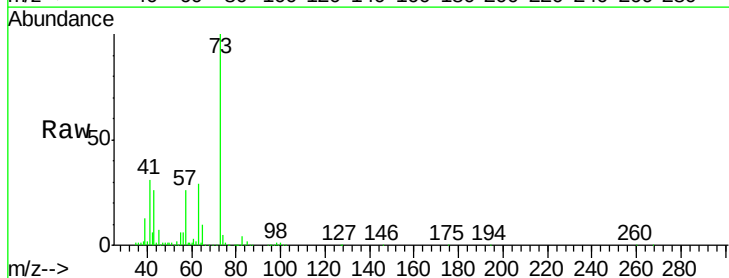
Manual Integrations
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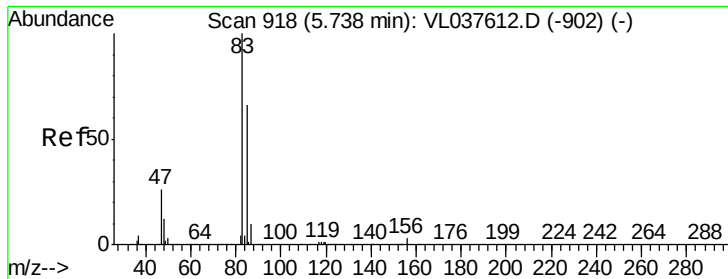
Reviewed By :Semsettin Yesilyurt 09/29/2021
Supervised By :Amit Patel 10/01/2021



#28
Methyl tert-Butyl Ether
Concen: 11.388 ppbv
RT: 5.04 min Scan# 701
Delta R.T. 0.02 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 73 Resp: 1740660
Ion Ratio Lower Upper
73 100
57 24.6 20.1 30.1



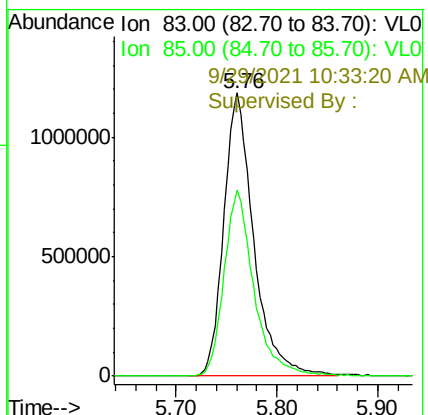
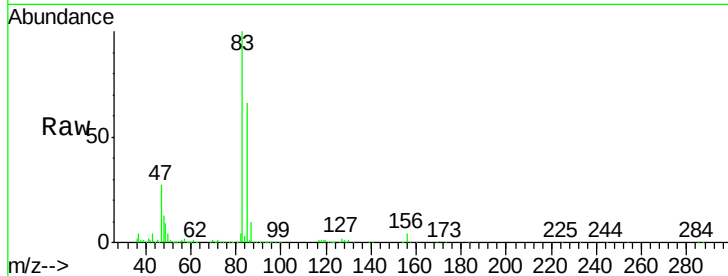


#29
Chloroform
Concen: 9.701 ppbv
RT: 5.76
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34

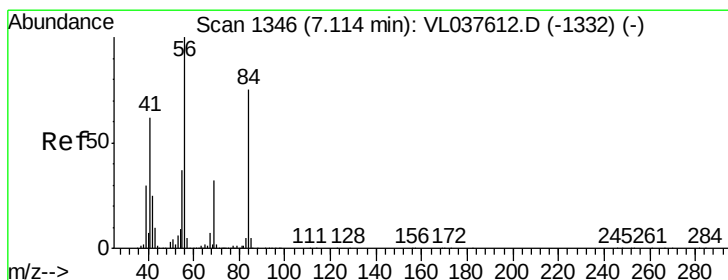
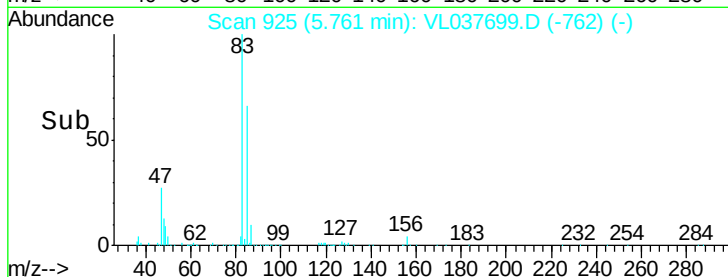
Tgt Ion:
Ion Ratio
83 100
85 65.

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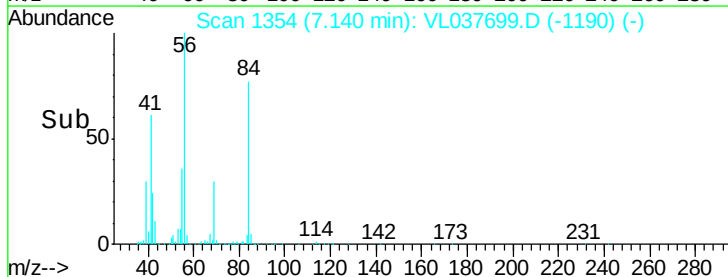
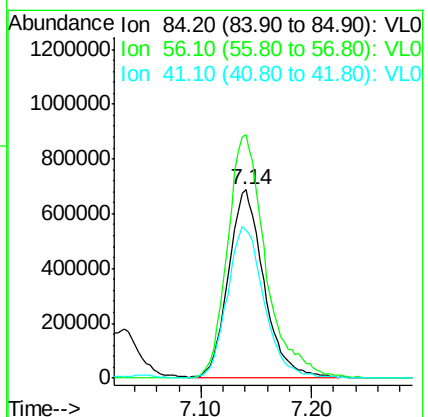
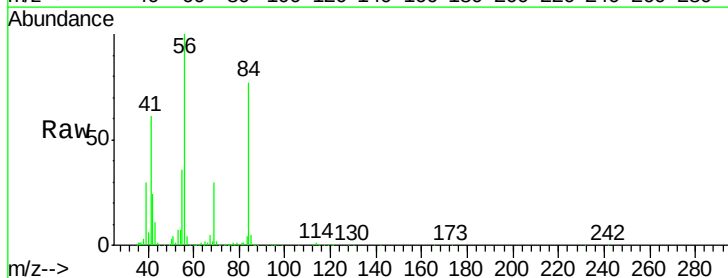


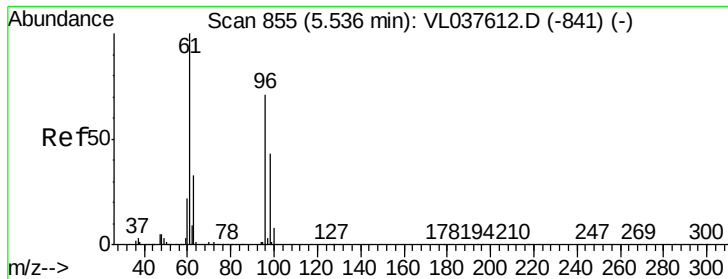
apatel 10/1/2021 10:11:08 AM



#30
Cyclohexane
Concen: 10.237 ppbv
RT: 7.14 min Scan# 1354
Delta R.T. 0.03 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 84 Resp: 1519445
Ion Ratio Lower Upper
84 100
56 140.9 113.6 170.4
41 83.9 67.9 101.9





#31

cis-1,2-Dichloroethene

Concen: 10.751 ppbv

RT: 5.56

Delta R.T. MSVOA_L

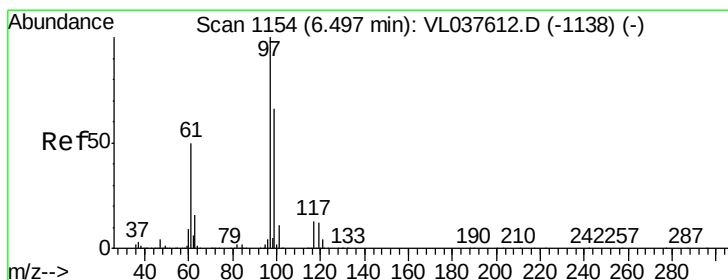
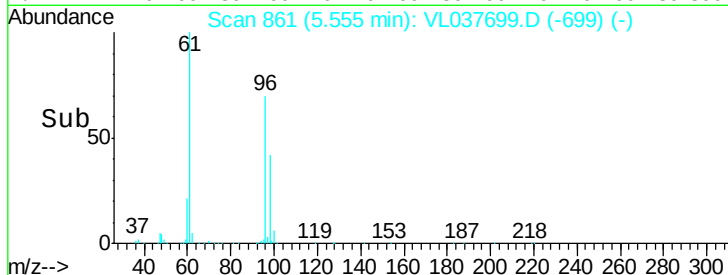
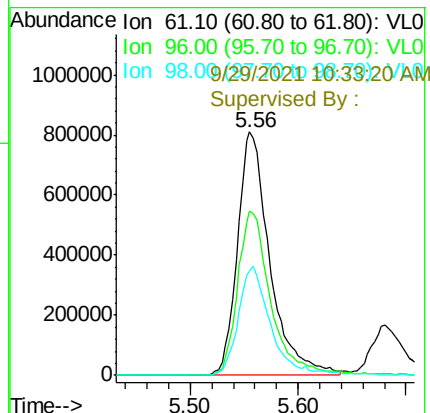
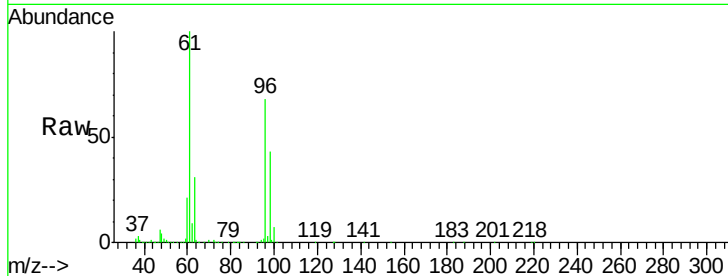
Lab File: ClientSampleId :

Acq: 28 Sep 2021 11:34

Tgt Ion: 61.10 (60.80 to 61.80): VL0
Ion Ratio 100
61 100
96 67.
98 42.

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#32

1,1,1-Trichloroethane

Concen: 9.897 ppbv

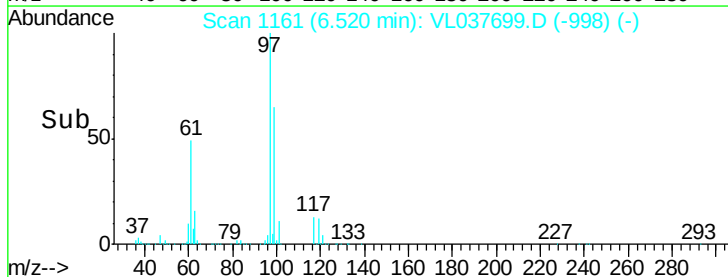
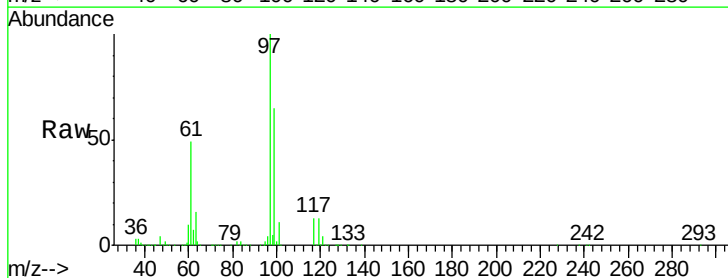
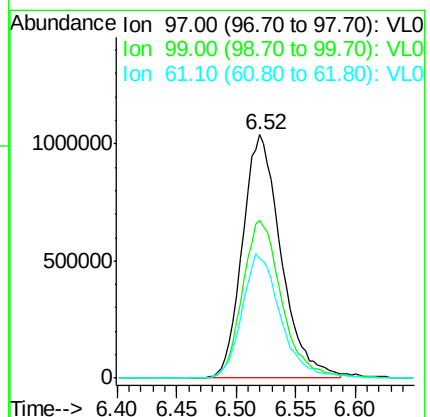
RT: 6.52 min Scan# 1161

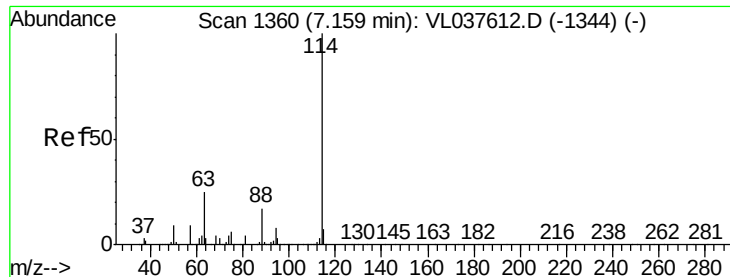
Delta R.T. 0.02 min

Lab File: VL037699.D

Acq: 28 Sep 2021 11:34

Tgt Ion: 97 Resp: 2334943
Ion Ratio Lower Upper
97 100
99 65.9 52.3 78.5
61 50.8 39.5 59.3



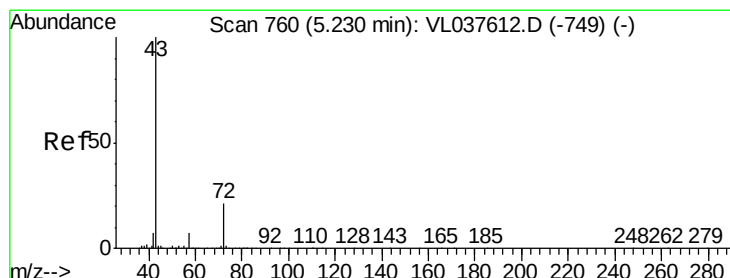
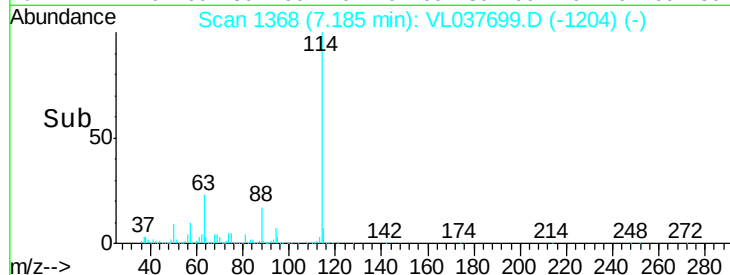
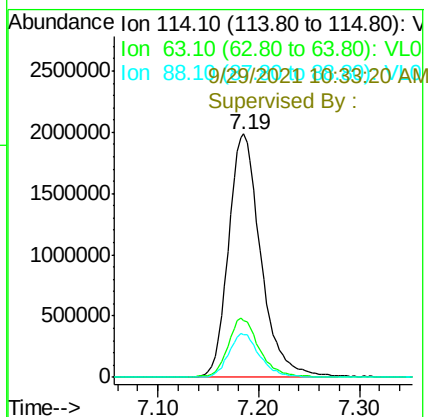
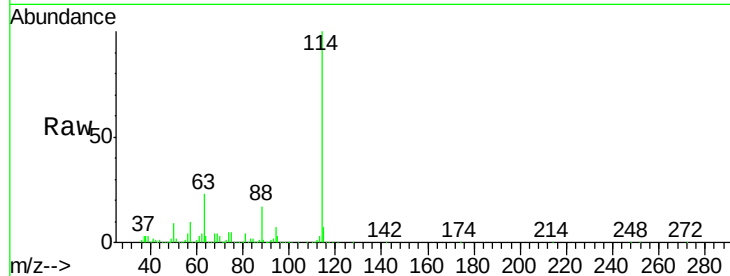


#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.19
 Instrument: MSVOA_L
 Delta R.T.:
 Lab File: ClientSampleId:
 VSTDCCC010
 Acq: 28 Sep 2021 11:34

Tgt Ion: 1
 Ion Ratio
 114 100
 63 24.
 88 17.

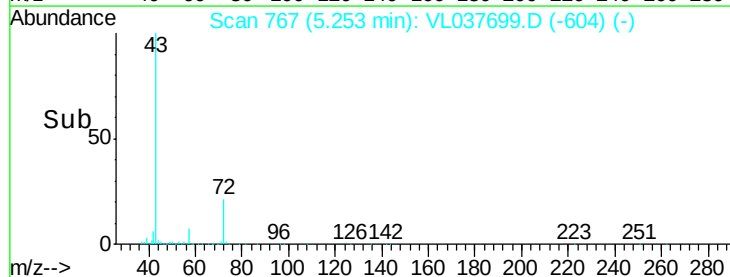
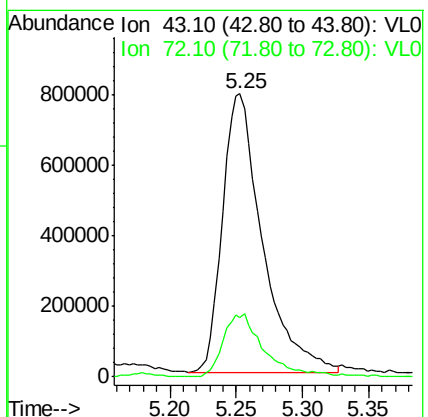
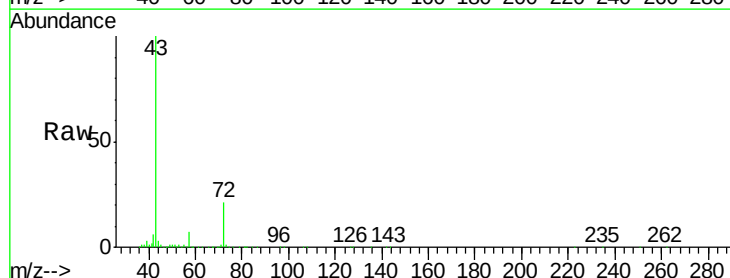
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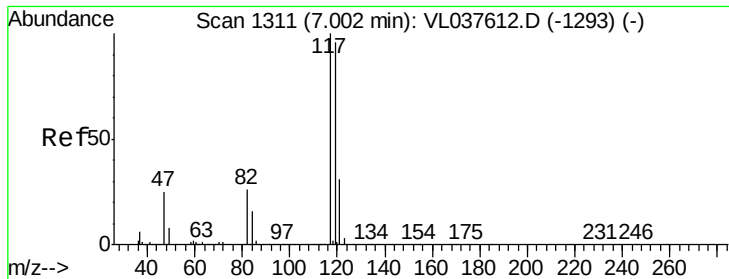
Reviewed By :Semsettin Yesilyurt 09/29/2021
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#34
 2-Butanone
 Concen: 9.248 ppbv
 RT: 5.25 min Scan# 767
 Delta R.T.: 0.02 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion: 43 Resp: 1663004
 Ion Ratio Lower Upper
 43 100
 72 24.1 18.4 27.6





#35

Carbon Tetrachloride

Concen: 9.699 ppbv

RT: 7.03

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 28 Sep 2021 11:34

Tgt Ion:1

Ion Ratio

117 100

119 97.

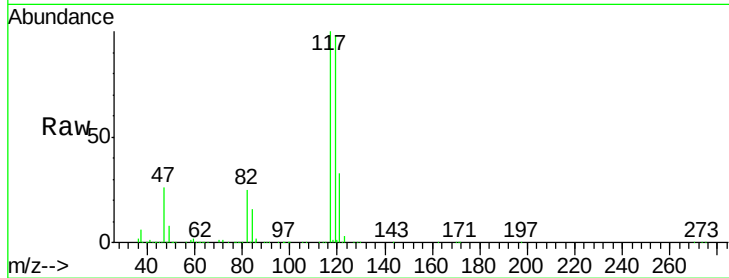
121 32.

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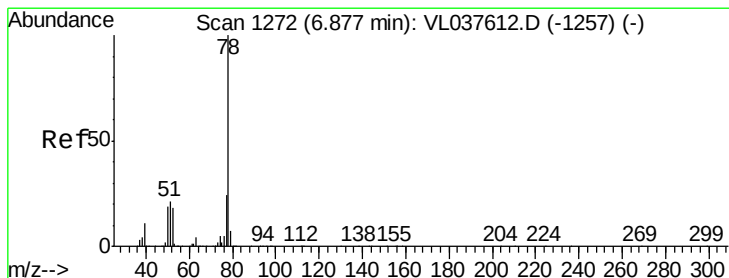
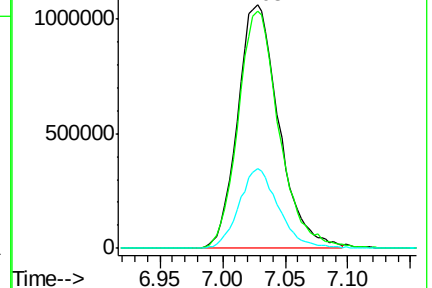
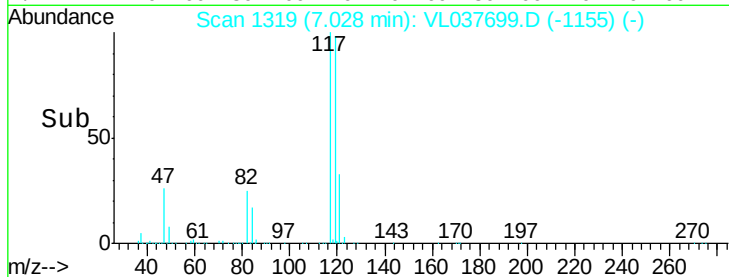
Abundance Ion 117.00 (116.70 to 117.70): V

Ion 119.00 (118.70 to 119.70): V

Ion 121.00 (120.70 to 121.70): V

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#36

Benzene

Concen: 10.080 ppbv

RT: 6.90 min Scan# 1279

Delta R.T. 0.02 min

Lab File: VL037699.D

Acq: 28 Sep 2021 11:34

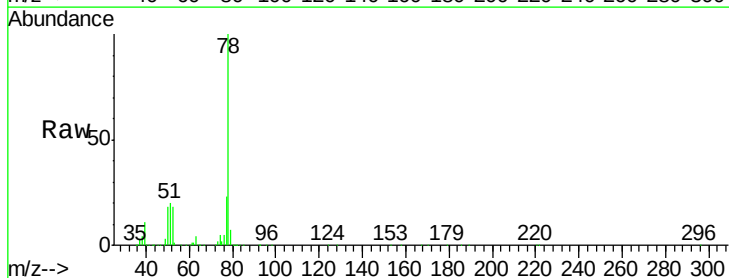
Tgt Ion: 78 Resp: 3719726

Ion Ratio Lower Upper

78 100

77 23.3 19.0 28.4

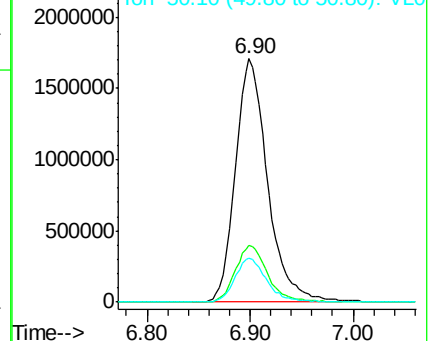
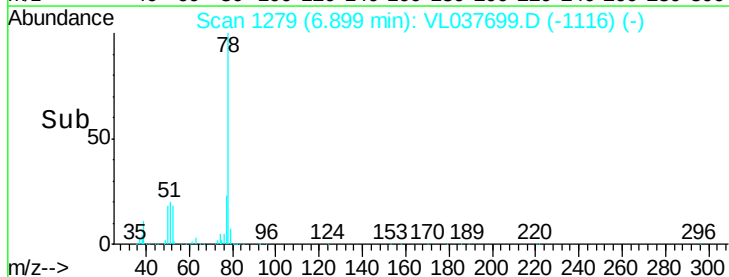
50 18.1 14.8 22.2

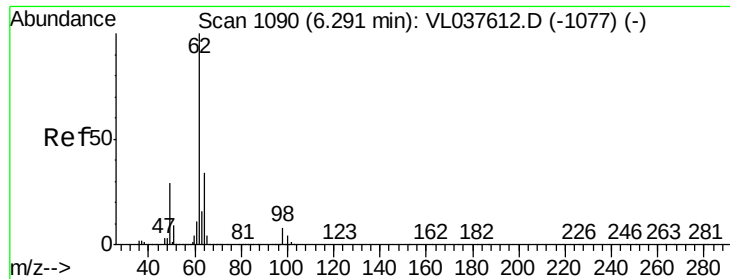


Abundance Ion 78.10 (77.80 to 78.80): VL0

Ion 77.10 (76.80 to 77.80): VL0

Ion 50.10 (49.80 to 50.80): VL0



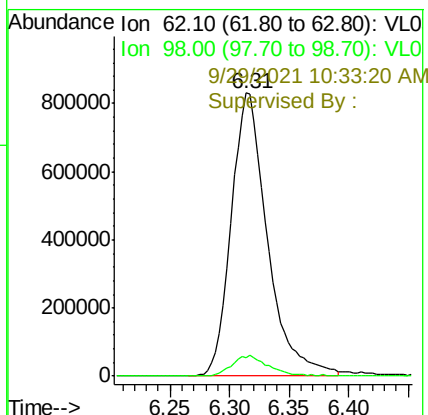
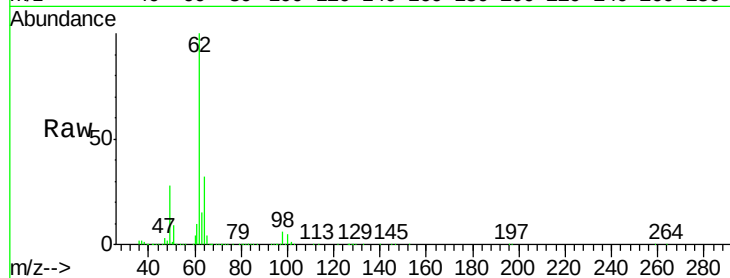


#37
 1,2-Dichloroethane
 Concen: 9.658 ppbv
 RT: 6.31
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 VSTDCCC010
 Acq: 28 Sep 2021 11:34

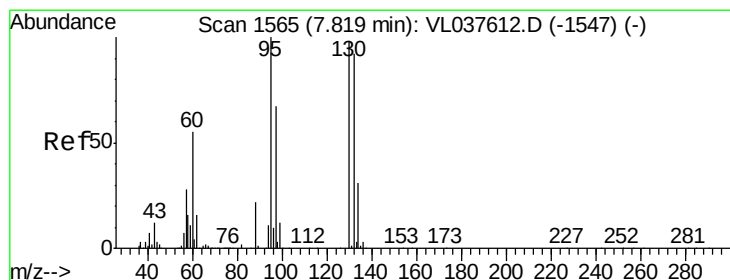
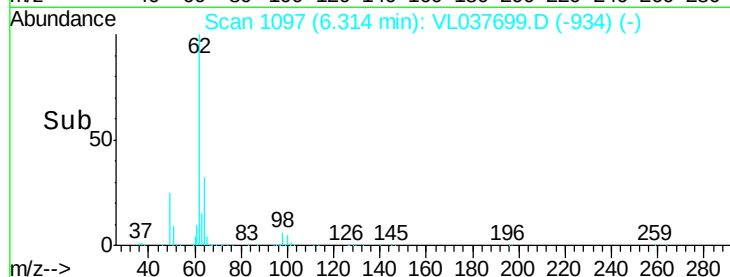
Tgt Ion:
 Ion Ratio
 62 100
 98 7.

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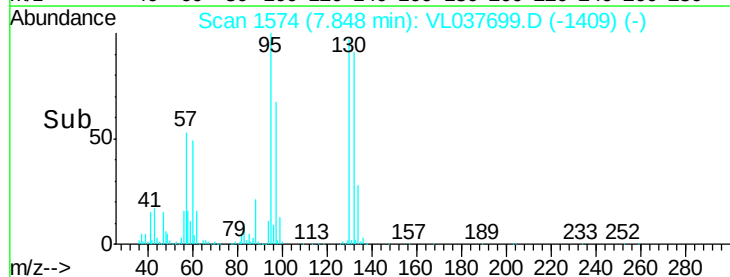
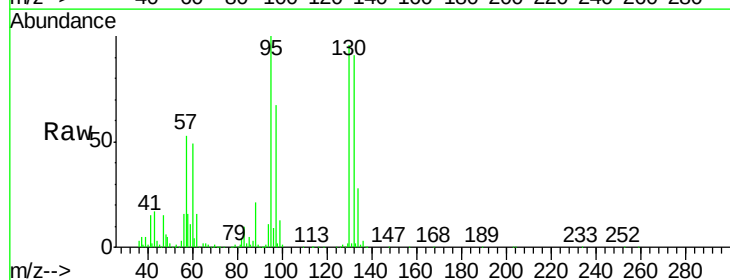
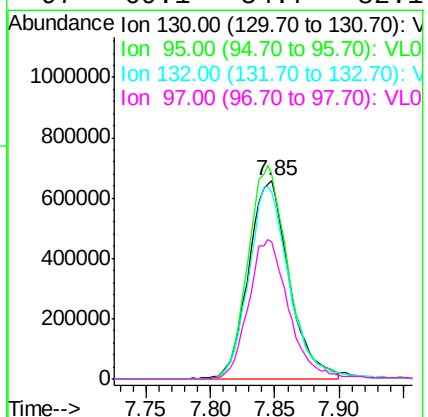


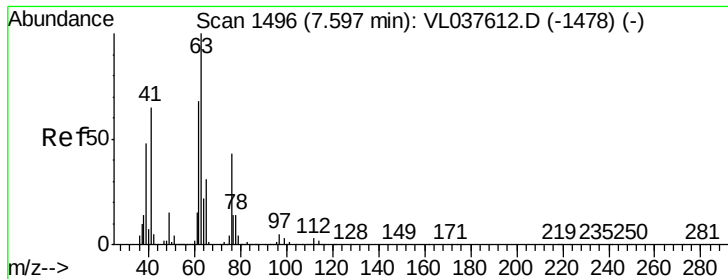
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#38
 Trichloroethene
 Concen: 9.363 ppbv
 RT: 7.85 min Scan# 1574
 Delta R.T. 0.03 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion:130 Resp: 1443258
 Ion Ratio Lower Upper
 130 100
 95 103.7 81.8 122.6
 132 94.7 75.3 112.9
 97 69.1 54.7 82.1



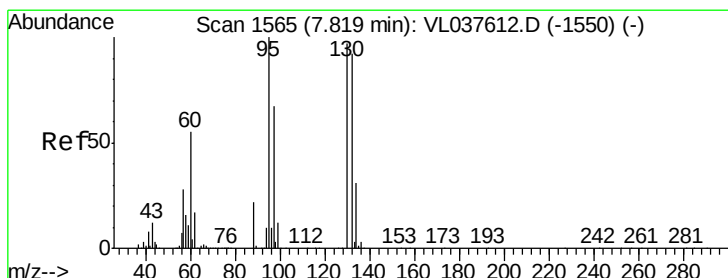
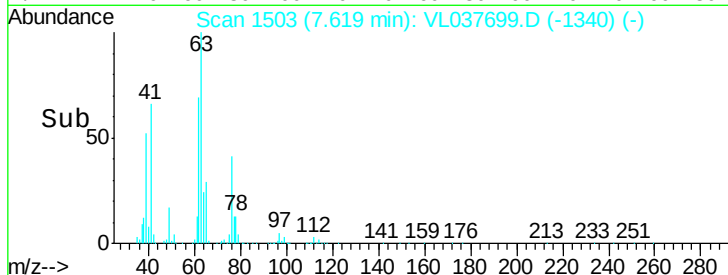
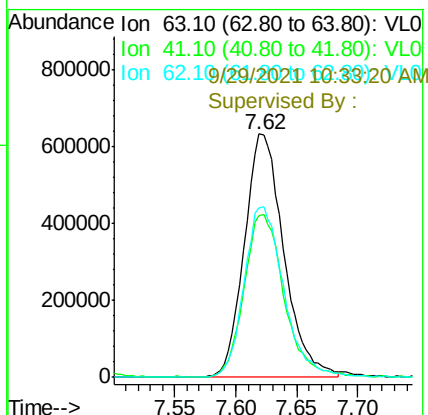
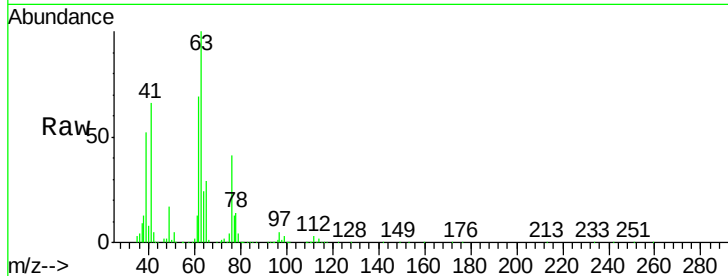


#39
 1,2-Dichloropropane
 Concen: 9.982 ppbv
 RT: 7.62
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 Acq: 28 Sep 2021 11:34

Tgt Ion:
 Ion Ratio
 63 100
 41 66.
 62 69.

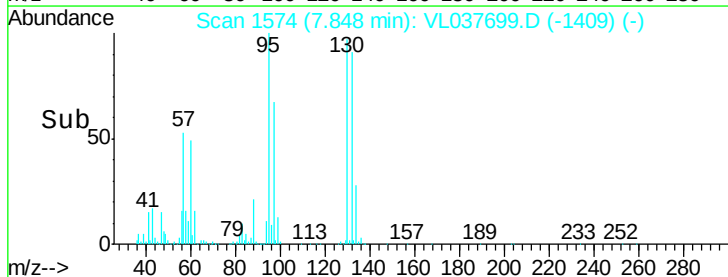
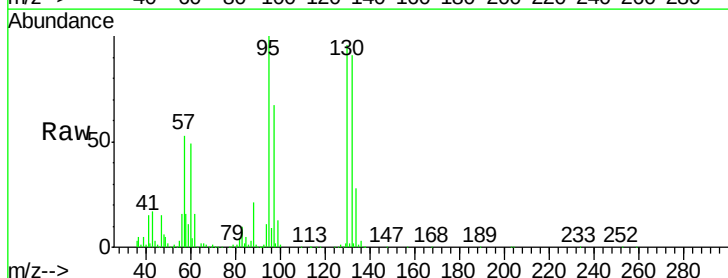
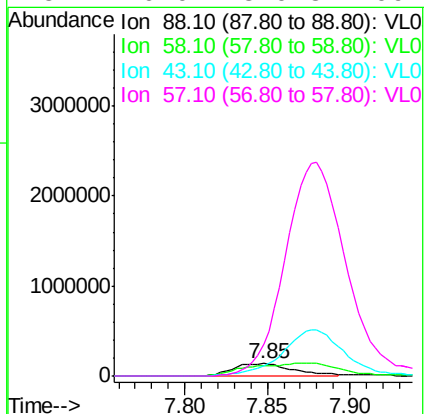
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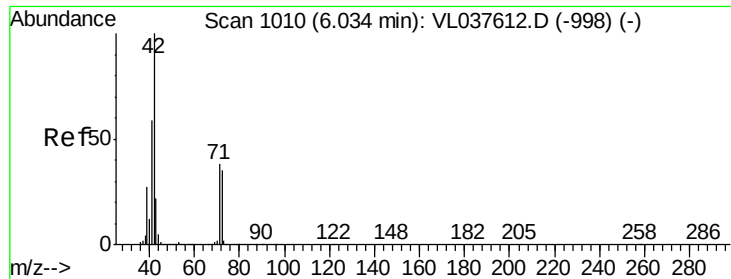
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#40
 1,4-Dioxane
 Concen: 10.189 ppbv m
 RT: 7.85 min Scan# 1574
 Delta R.T. 0.03 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion: 88 Resp: 350286
 Ion Ratio Lower Upper
 88 100
 58 0.0 122.4 183.6#
 43 0.0 297.4 446.0#
 57 0.0 1329.8 1994.8#



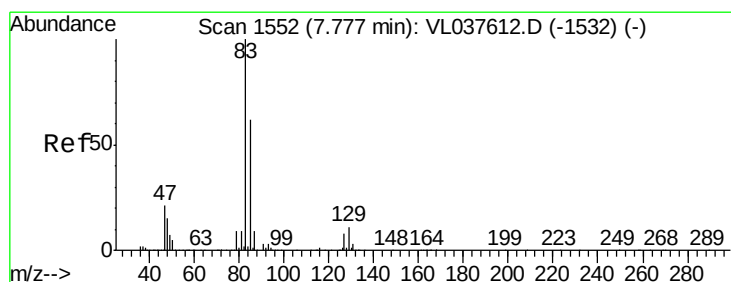
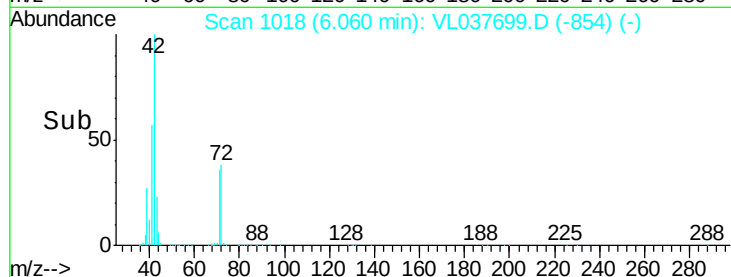
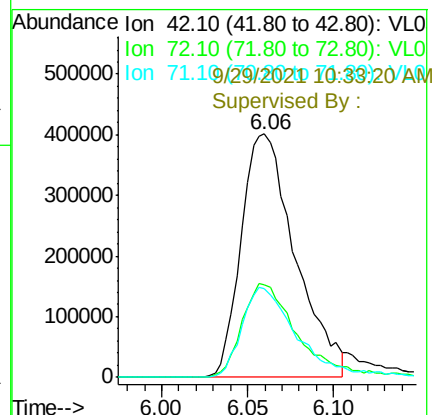
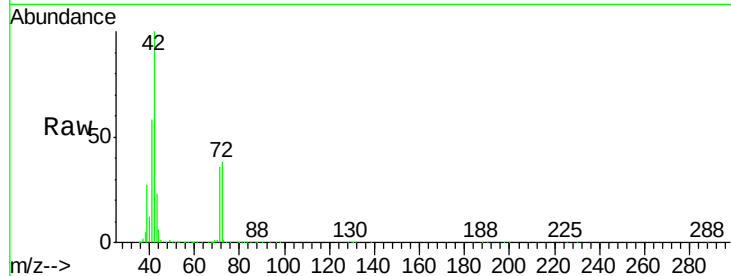


#41
Tetrahydrofuran
Concen: 10.341 ppbv
RT: 6.06
Instrument : MSVOA_L
Delta R.T. :
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34

Tgt Ion:
Ion Ratio
42 100
72 40.
71 38.

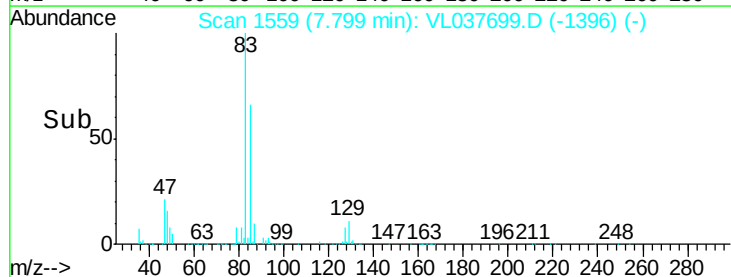
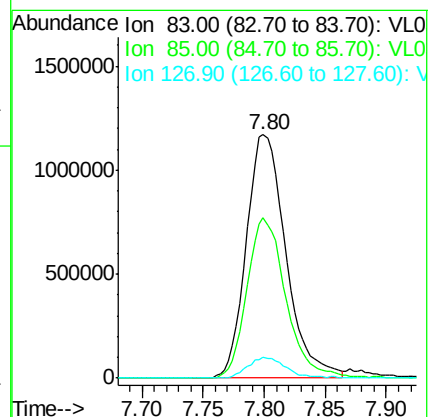
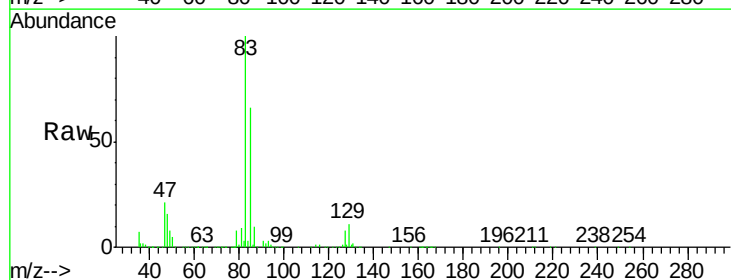
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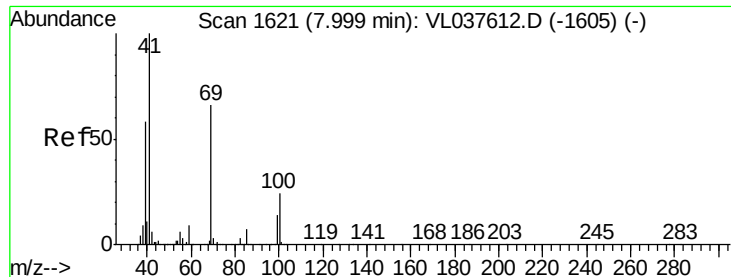
Reviewed By :Semsettin Yesilyurt 09/29/2021
Supervised By :Amit Patel 10/01/2021



#42
Bromodichloromethane
Concen: 10.096 ppbv
RT: 7.80 min Scan# 1559
Delta R.T. 0.02 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 83 Resp: 2626100
Ion Ratio Lower Upper
83 100
85 66.0 49.8 74.6
127 8.4 6.4 9.6



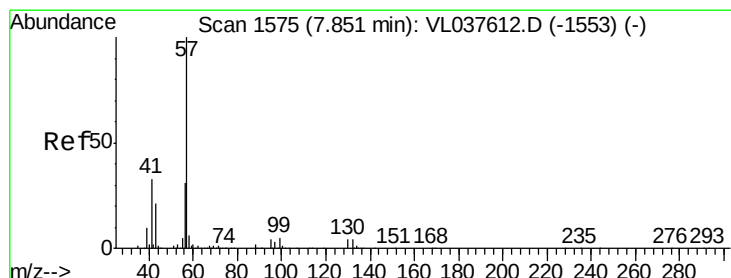
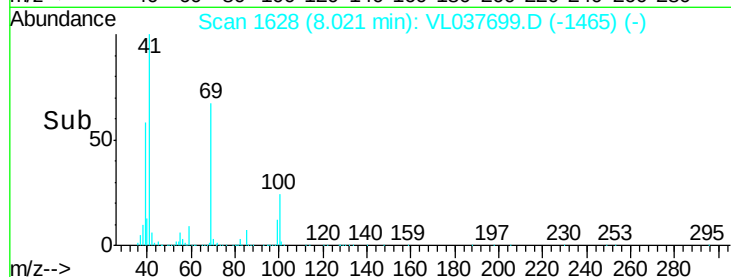
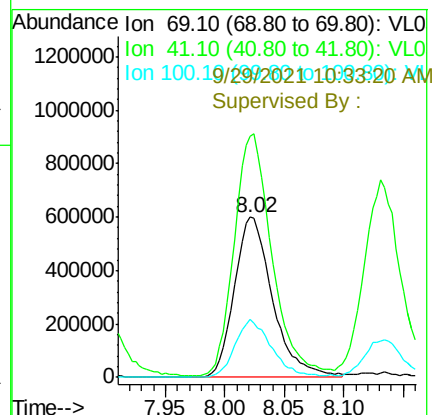
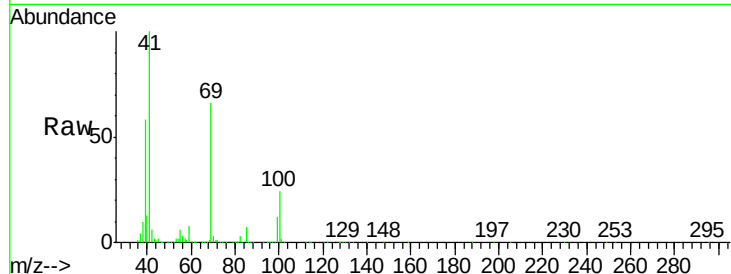


#43
Methyl Methacrylate
Concen: 10.853 ppbv
RT: 8.02
Instrument: MSVOA_L
Delta R.T.:
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34

Tgt Ion:
Ion Ratio
69 100
41 150.
100 34.

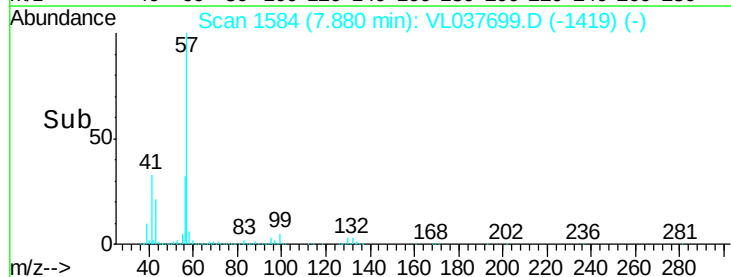
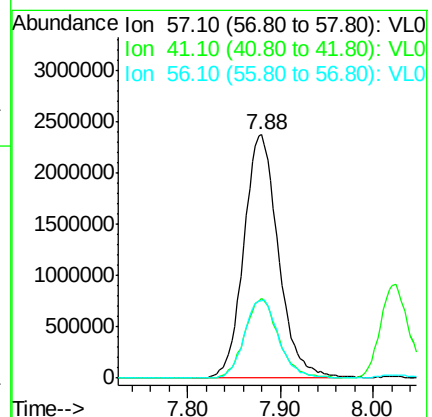
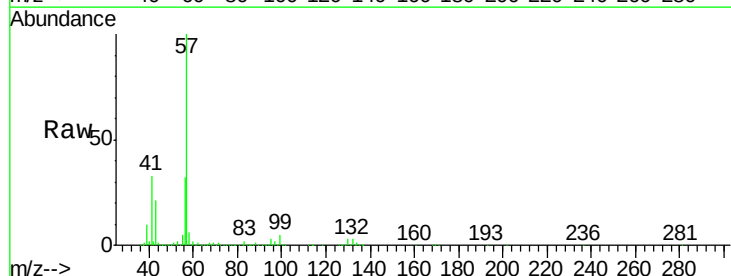
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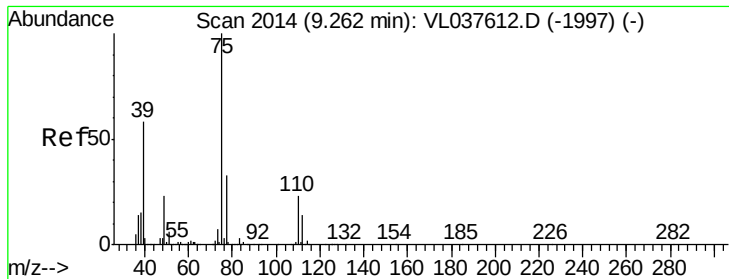
Reviewed By :Semsettin Yesilyurt 09/29/2021
Supervised By :Amit Patel 10/01/2021



#44
2,2,4-Trimethylpentane
Concen: 9.889 ppbv
RT: 7.88 min Scan# 1584
Delta R.T. 0.03 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 57 Resp: 6134643
Ion Ratio Lower Upper
57 100
41 32.1 26.1 39.1
56 32.0 25.7 38.5





#45

t-1,3-Dichloropropene

Concen: 10.265 ppbv

RT: 9.29 Instrument :

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 28 Sep 2021 11:34 VSTDCCC010

Tgt Ion:

Ion Ratio

75 100

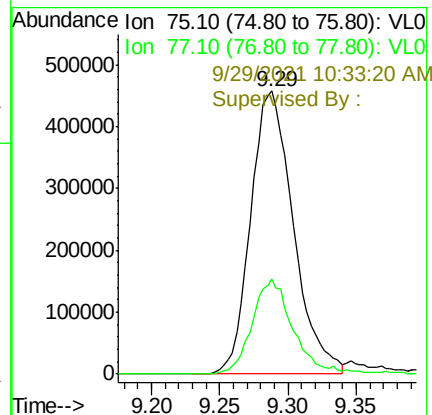
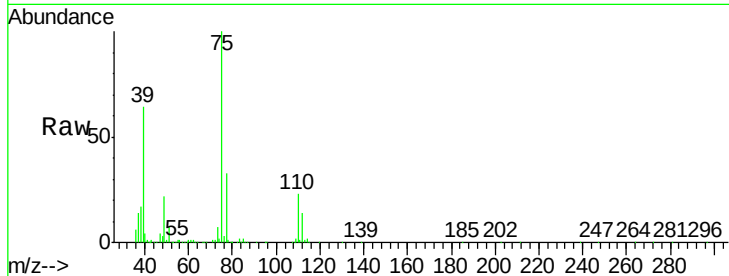
77 33.

Manual Integrations

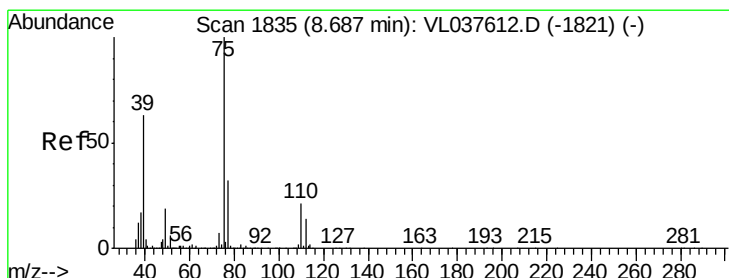
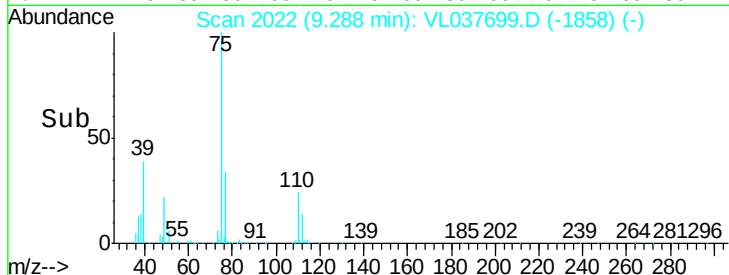
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Supervised By :Amit Patel 10/01/2021



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#46

cis-1,3-Dichloropropene

Concen: 10.328 ppbv

RT: 8.71 min Scan# 1842

Delta R.T. 0.02 min

Lab File: VL037699.D

Acq: 28 Sep 2021 11:34

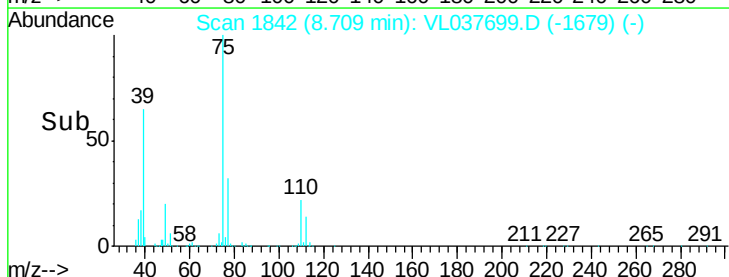
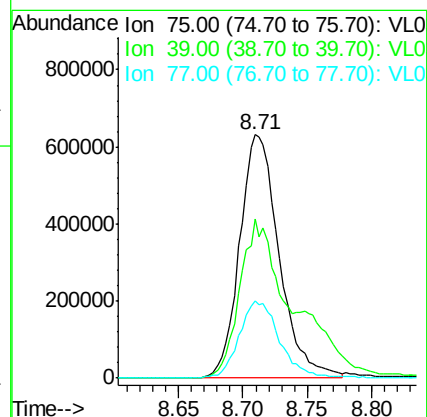
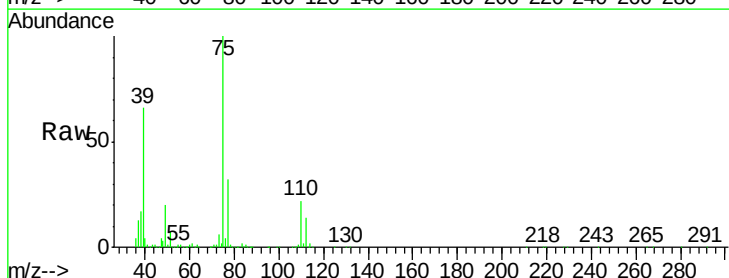
Tgt Ion: 75 Resp: 1345240

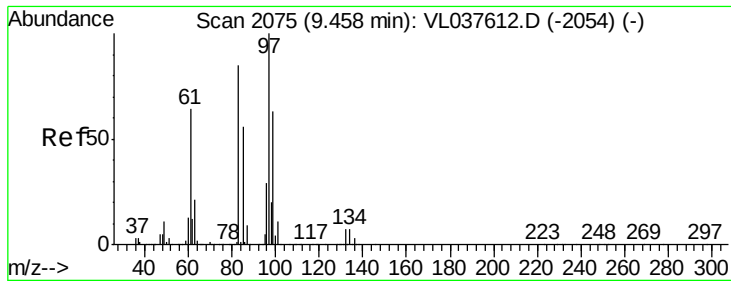
Ion Ratio Lower Upper

75 100

39 65.5 50.2 75.4

77 31.6 25.2 37.8



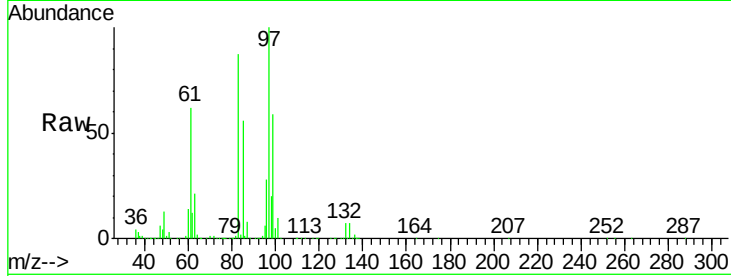


#47
 1,1,2-Trichloroethane
 Concen: 9.480 ppbv
 RT: 9.49
 Instrument: MSVOA_L
 Delta R.T.:
 Lab File: ClientSampleId:
 VSTDCCC010
 Acq: 28 Sep 2021 11:34

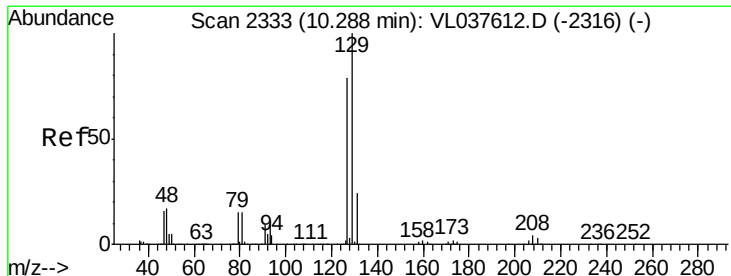
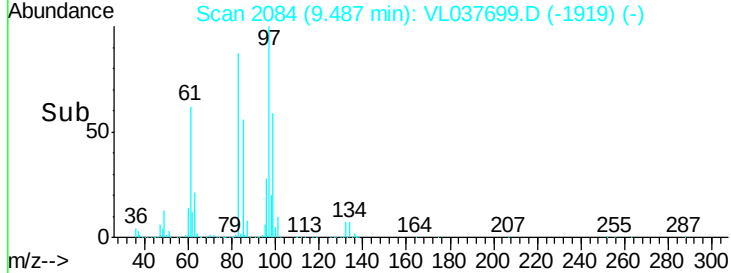
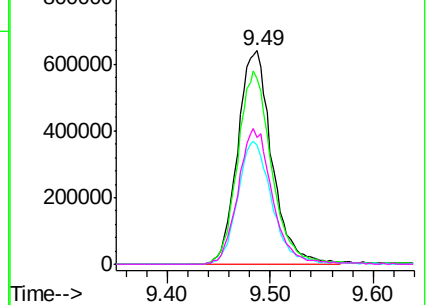
Tgt Ion:
 Ion Ratio
 97 100
 83 86.
 85 55.
 99 59.0 50.1 75.1

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 Supervised By :Amit Patel 10/01/2021

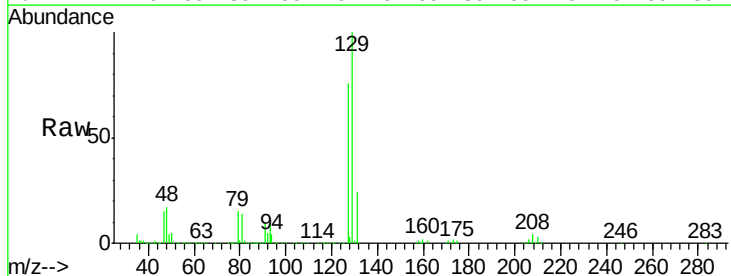


Abundance Ion 97.00 (96.70 to 97.70): VL0
 1000000
 Ion 83.00 (82.70 to 83.70): VL0
 Ion 85.00 (84.70 to 85.70): VL0
 Ion 99.00 (98.70 to 99.70): VL0
 Supervised By: apatel 10/1/2021 10:11:08 AM

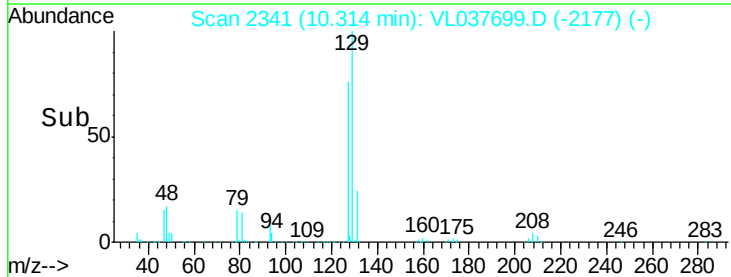
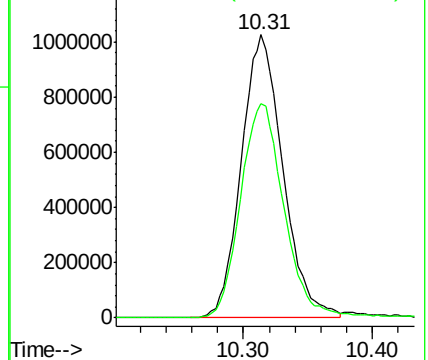


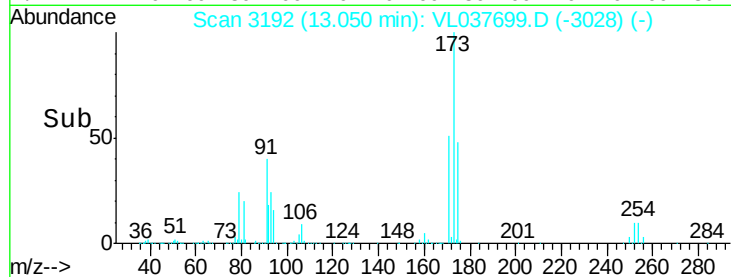
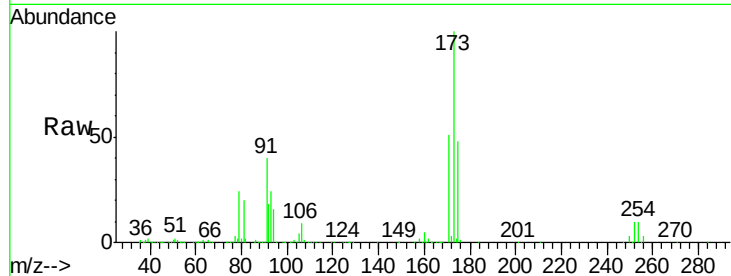
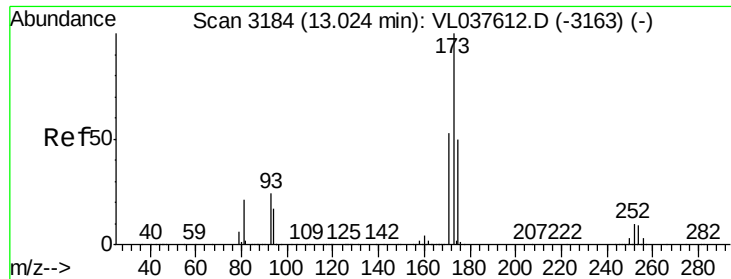
#48
 Dibromochloromethane
 Concen: 10.555 ppbv
 RT: 10.31 min Scan# 2341
 Delta R.T.: 0.03 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion:129 Resp: 2302064
 Ion Ratio Lower Upper
 129 100
 127 79.7 39.3 117.8



Abundance Ion 129.00 (128.70 to 129.70): V
 1200000
 Ion 127.00 (126.70 to 127.70): V



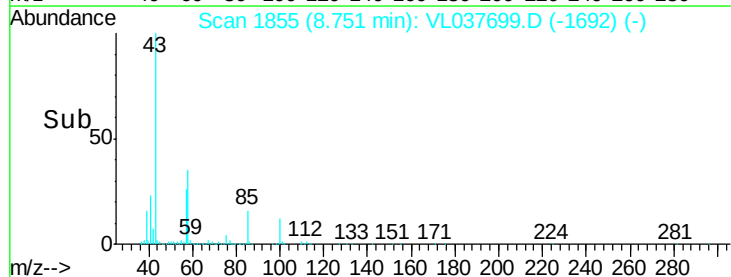
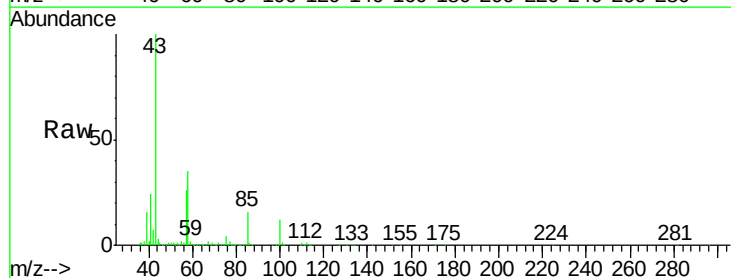
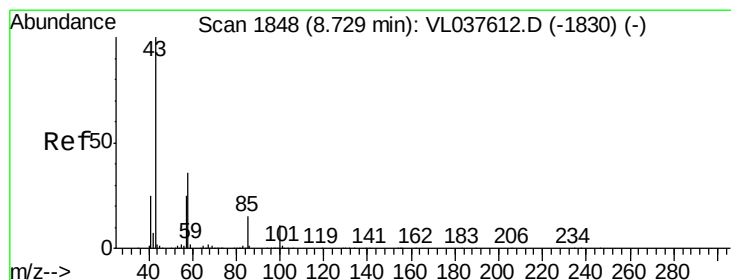
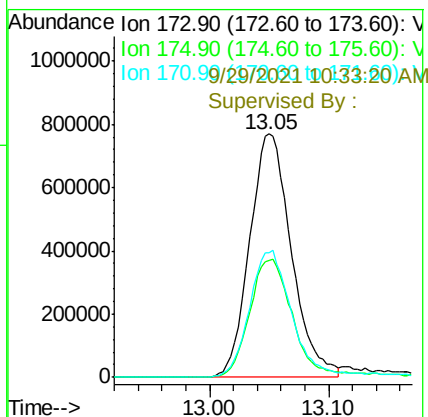


#49
Bromoform
Concen: 10.709 ppbv
RT: 13.05
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34

Tgt Ion: 1
Ion Ratio
173 100
175 52.
171 54.

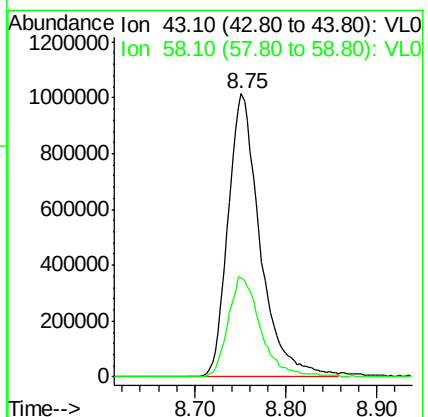
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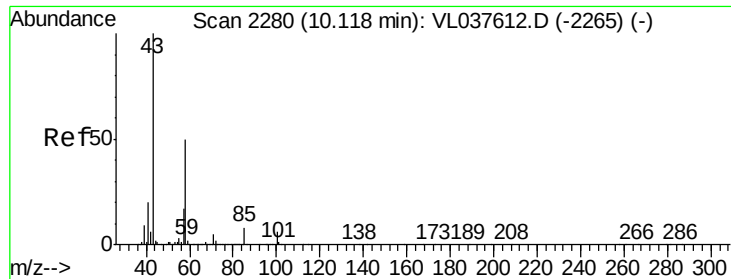
Reviewed By : Semsettin Yesilyurt 09/29/2021
Supervised By : Amit Patel 10/01/2021



#50
4-Methyl-2-Pentanone
Concen: 10.876 ppbv
RT: 8.75 min Scan# 1855
Delta R.T. 0.02 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 43 Resp: 2482445
Ion Ratio Lower Upper
43 100
58 36.3 29.4 44.2





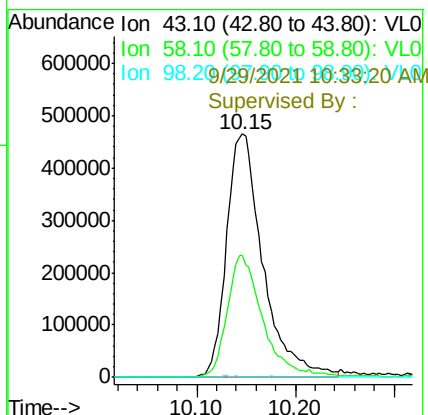
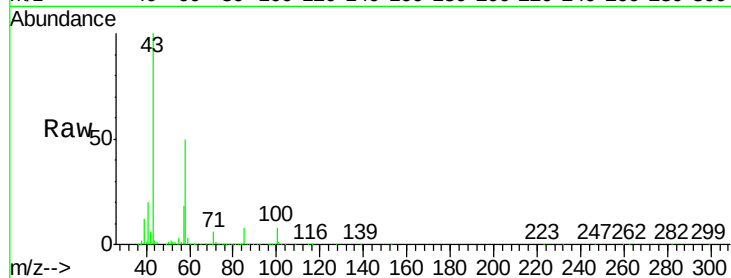
#51
2-Hexanone
Concen: 11.876 ppbv
RT: 10.15
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34

Tgt Ion:
Ion Ratio

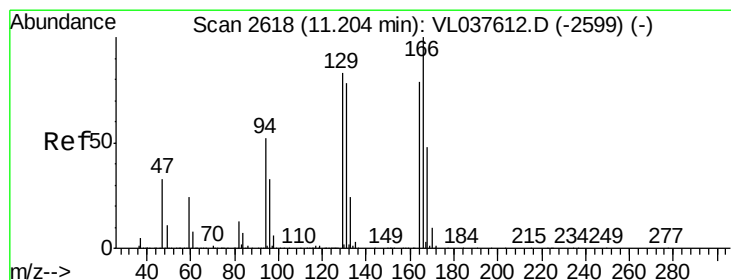
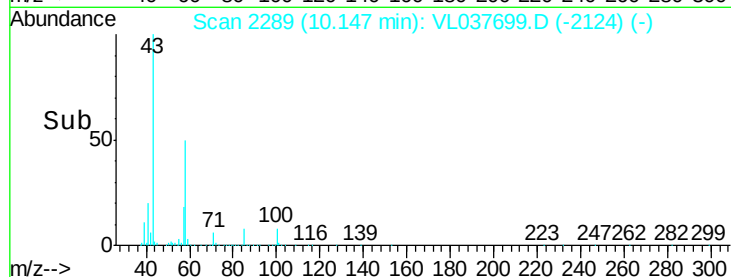
43	100
58	49.
98	0.

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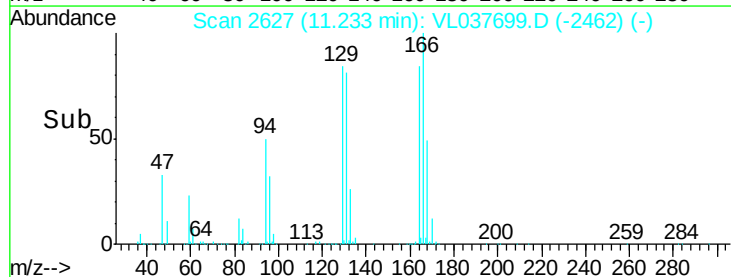
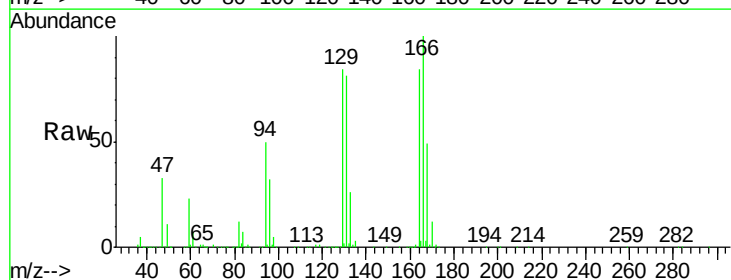
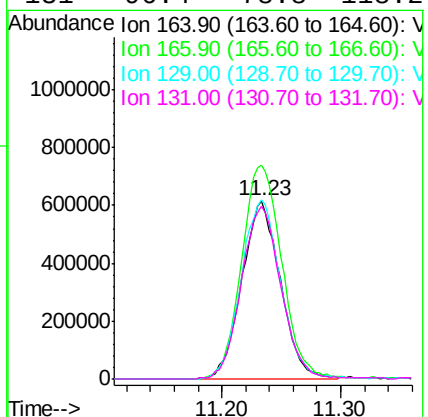
apatel 10/1/2021 10:11:08 AM

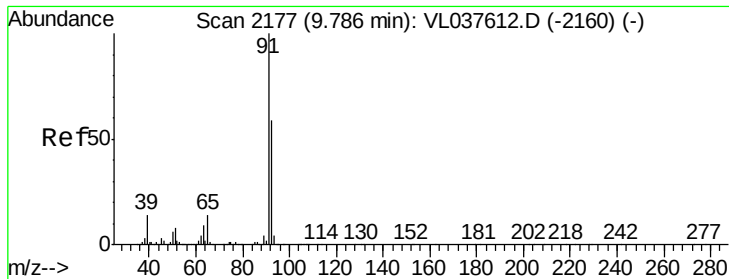


#52
Tetrachloroethene
Concen: 9.763 ppbv
RT: 11.23 min Scan# 2627
Delta R.T. 0.03 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion:164 Resp: 1383092

Ion	Ratio	Lower	Upper
164	100		
166	119.7	101.2	151.8
129	100.7	84.0	126.0
131	96.4	78.8	118.2



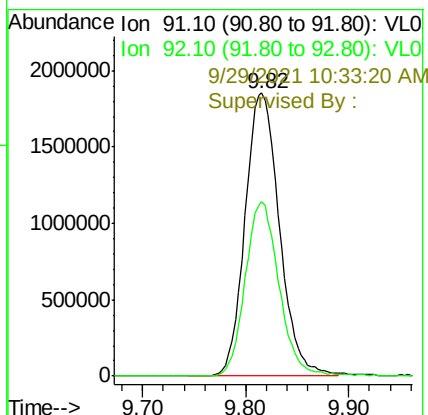
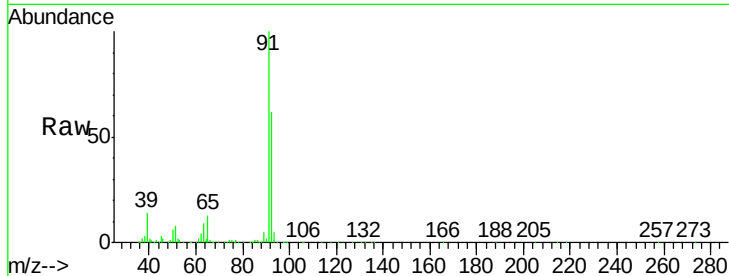


#53
Toluene
Concen: 10.463 ppbv
RT: 9.82
Instrument: MSVOA_L
Delta R.T.:
Lab File: ClientSampleId:
Acq: 28 Sep 2021 11:34

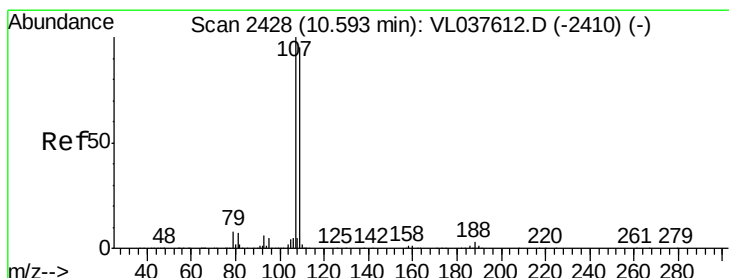
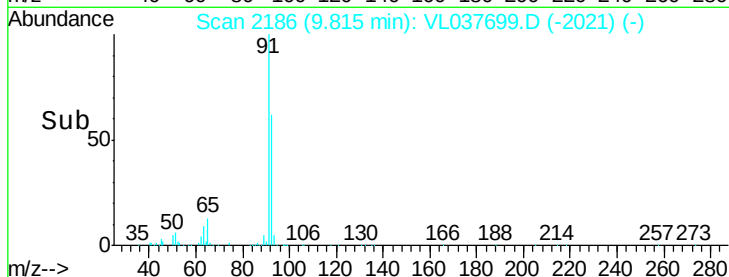
Tgt Ion:
Ion Ratio
91 100
92 61.

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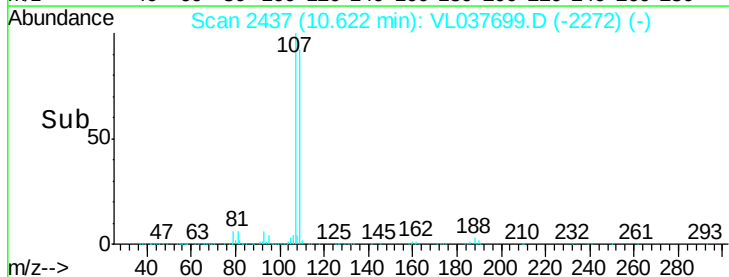
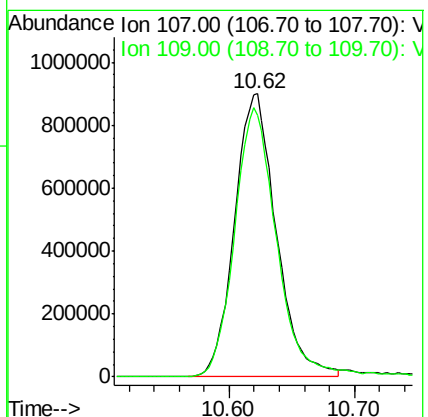
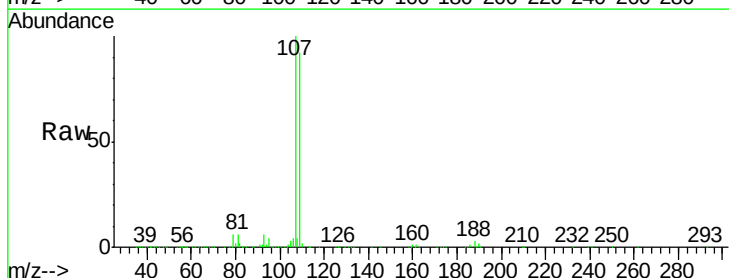


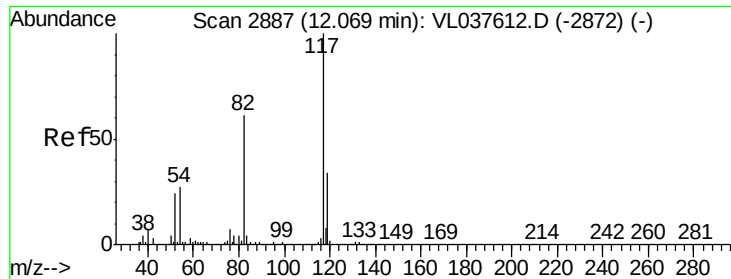
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#54
1,2-Dibromoethane
Concen: 9.710 ppbv
RT: 10.62 min Scan# 2437
Delta R.T.: 0.03 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion:107 Resp: 2078637
Ion Ratio Lower Upper
107 100
109 92.2 76.0 114.0



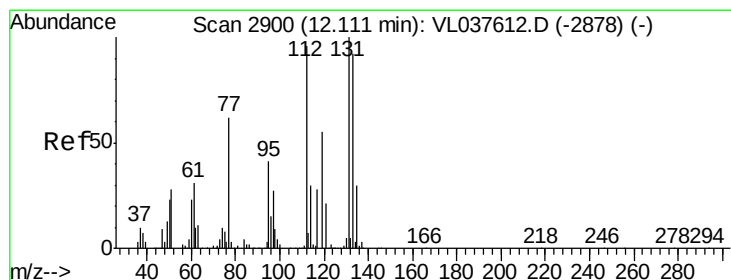
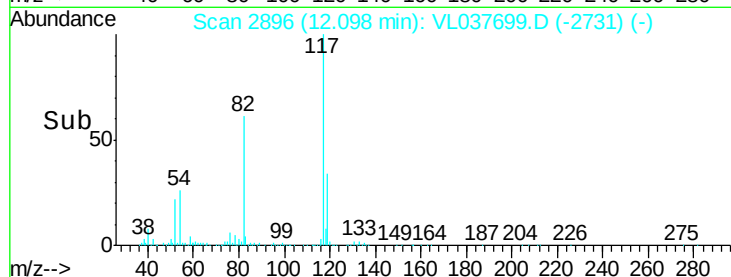
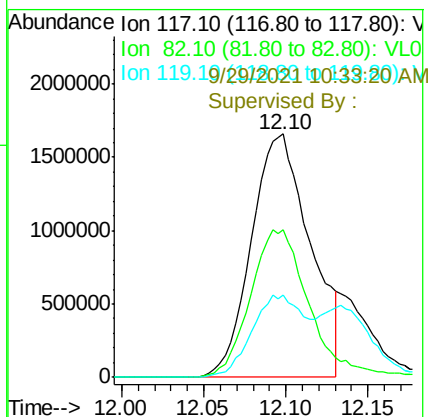
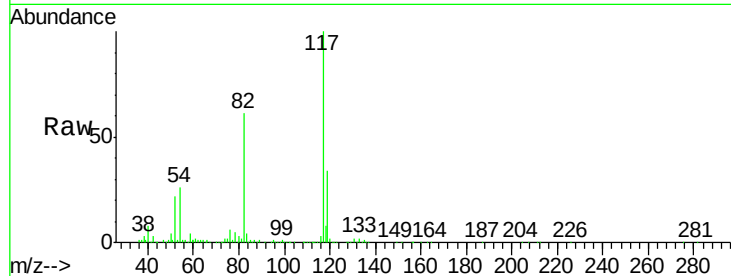


#55
Chlorobenzene-d5
Concen: 10.000 ppbv m
RT: 12.10
Instrument: MSVOA_L
Delta R.T.:
Client Sample Id: VSTDCC010
Lab File:
Acq: 28 Sep 2021 11:34

Tgt Ion: 1
Ion Ratio
117 100
82 62.
119 33.

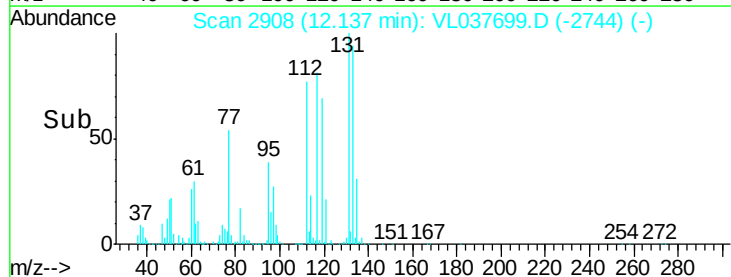
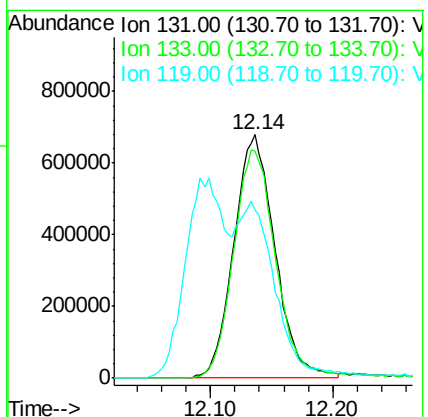
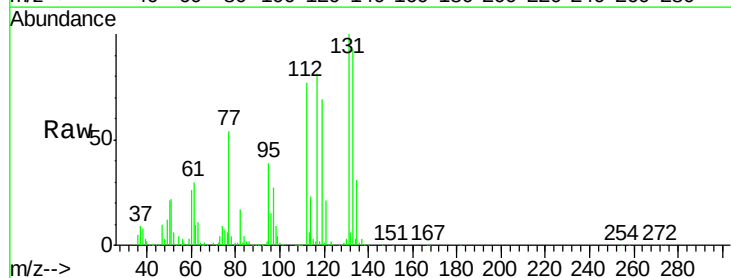
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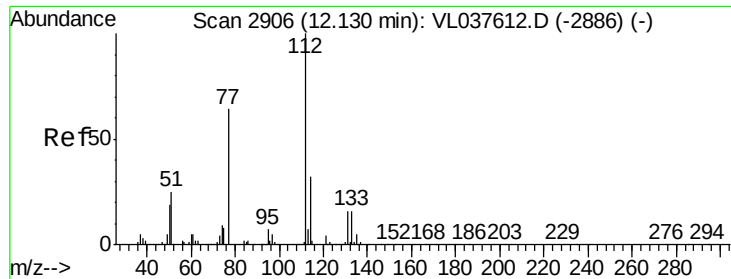
Reviewed By : Semsettin Yesilyurt 09/29/2021
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#56
1,1,1,2-Tetrachloroethane
Concen: 9.176 ppbv
RT: 12.14 min Scan# 2908
Delta R.T.: 0.03 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 131 Resp: 1577623
Ion Ratio Lower Upper
131 100
133 97.7 76.8 115.2
119 64.9 47.8 71.8





#57

Chlorobenzene

Concen: 8.869 ppbv

RT: 12.16

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 28 Sep 2021 11:34

Tgt Ion:1

Ion Ratio

112 100

77 65.

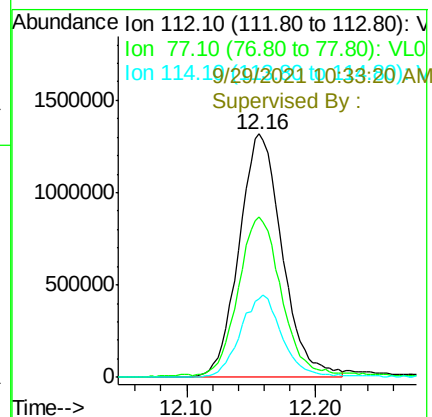
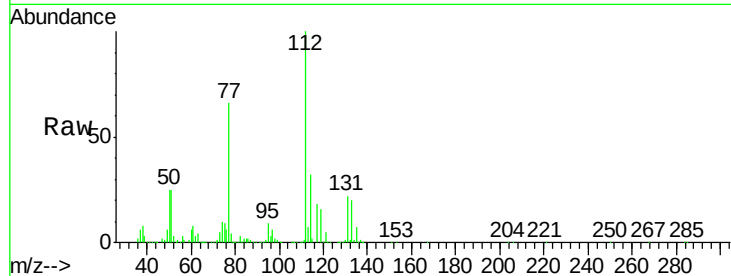
114 31.

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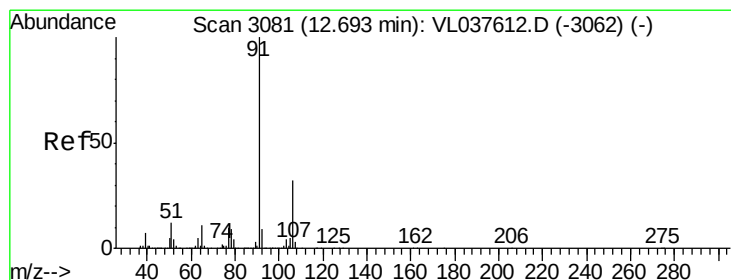
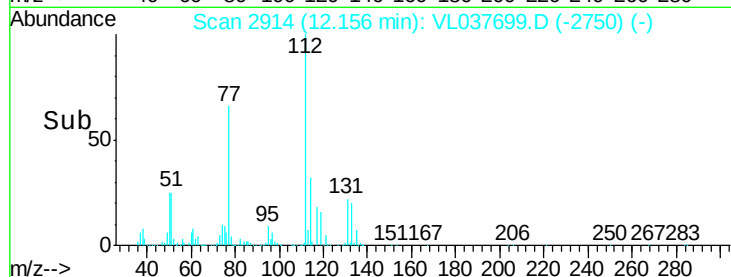
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#58

Ethyl Benzene

Concen: 9.894 ppbv

RT: 12.72 min Scan# 3089

Delta R.T. 0.03 min

Lab File: VL037699.D

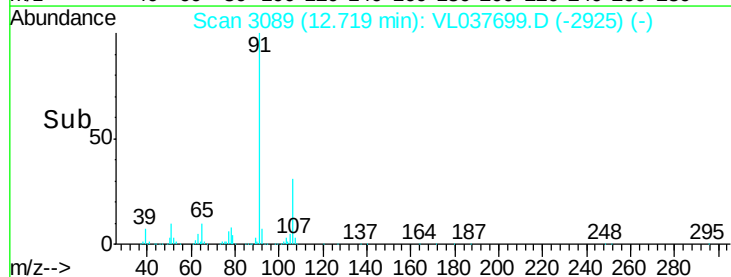
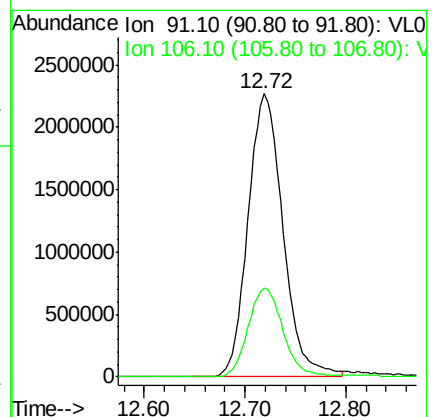
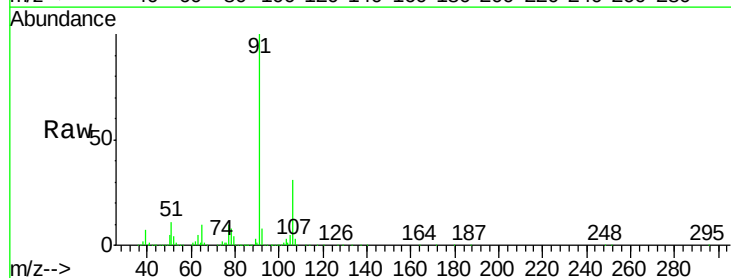
Acq: 28 Sep 2021 11:34

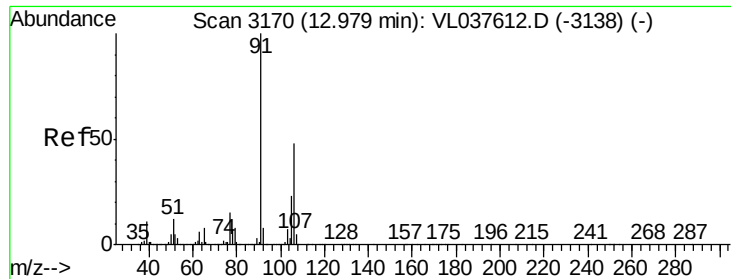
Tgt Ion: 91 Resp: 5444123

Ion Ratio Lower Upper

91 100

106 31.2 25.3 37.9



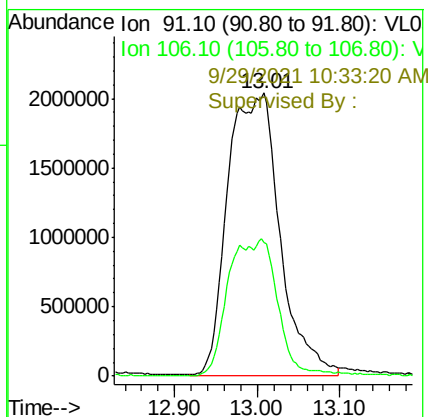
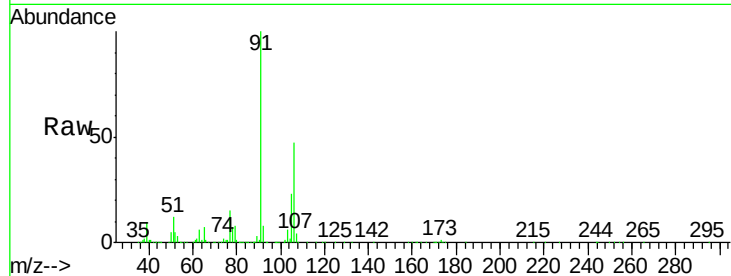


#59
m/p-Xylene
Concen: 18.660 ppbv m
RT: 13.01
Instrument : MSVOA_L
Delta R.T. :
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34

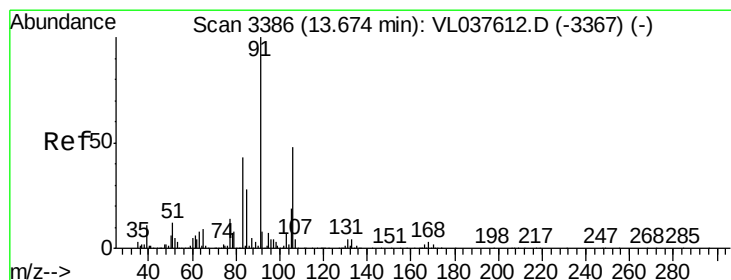
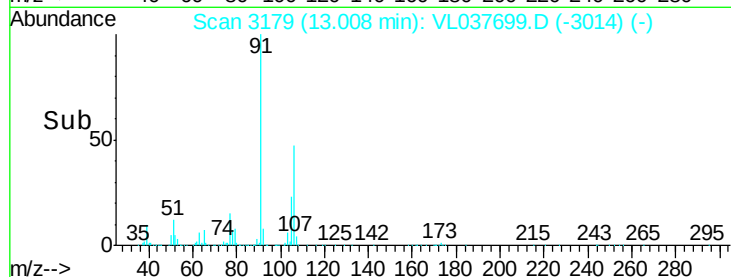
Tgt Ion:
Ion Ratio
91 100
106 46.

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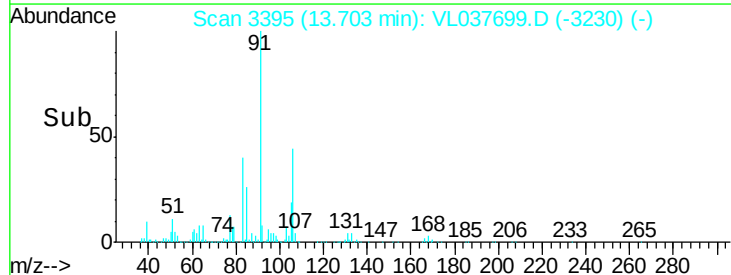
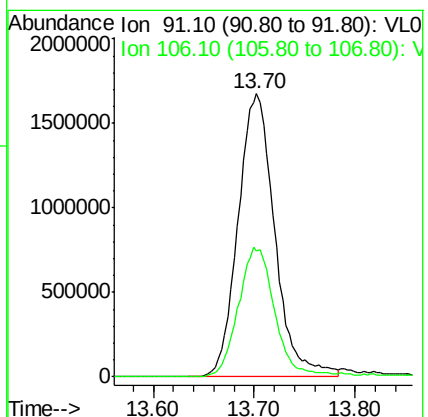
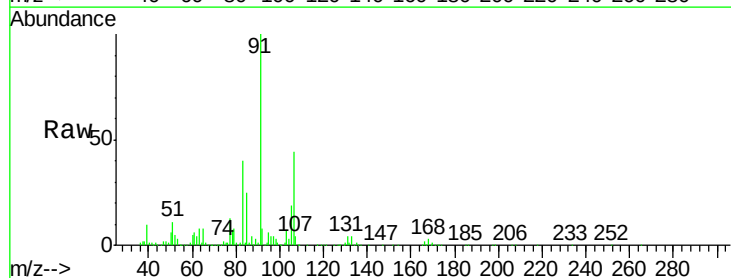


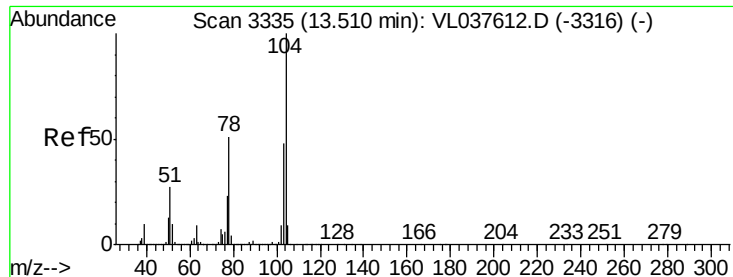
apatel 10/1/2021 10:11:08 AM



#60
o-Xylene
Concen: 9.263 ppbv
RT: 13.70 min Scan# 3395
Delta R.T. 0.03 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 91 Resp: 4227281
Ion Ratio Lower Upper
91 100
106 46.7 23.0 69.0





#61

Styrene

Concen: 10.589 ppbv

RT: 13.54

Delta R.T.

Lab File:

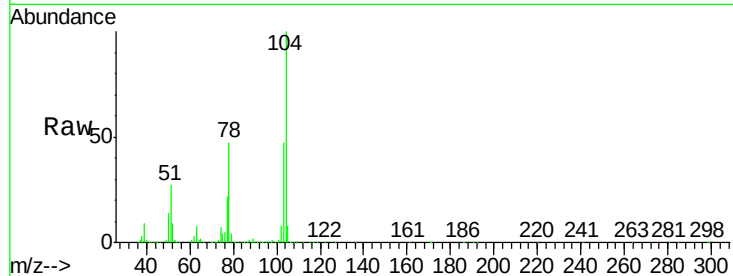
Acq: 28 Sep 2021 11:34

Instrument :

MSVOA_L

ClientSampleId :

VSTDC010



Tgt Ion:1

Ion Ratio

104 100

78 49.

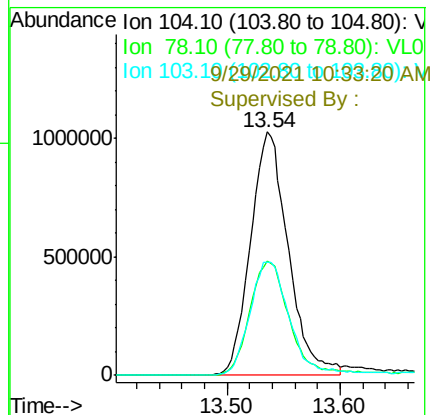
103 50.

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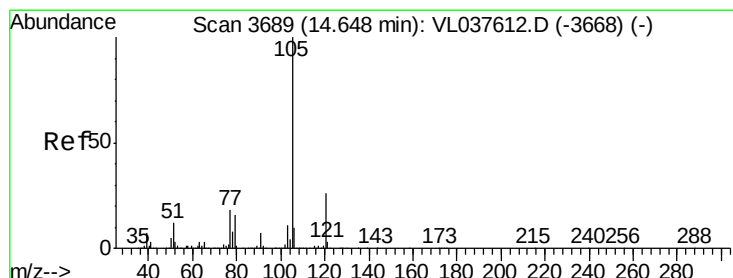
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#62

Isopropylbenzene

Concen: 9.220 ppbv

RT: 14.67 min Scan# 3697

Delta R.T. 0.03 min

Lab File: VL037699.D

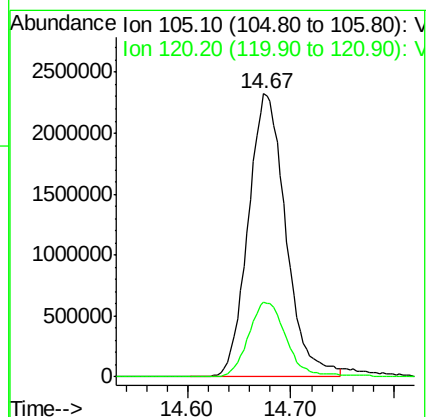
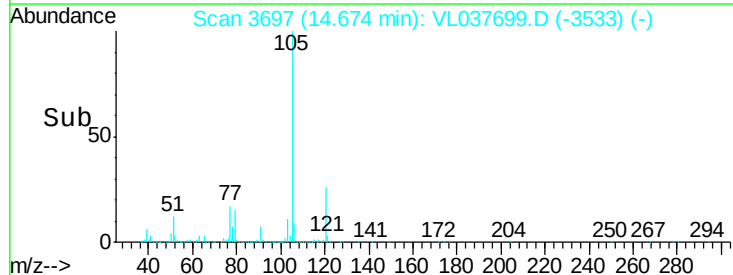
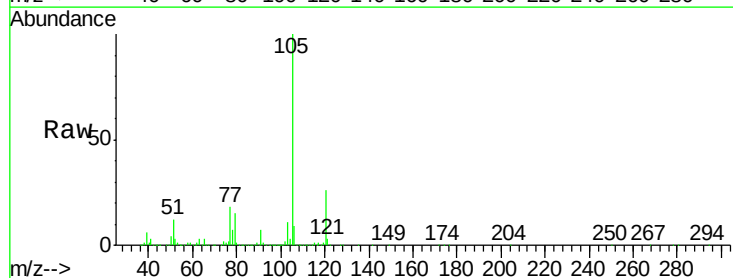
Acq: 28 Sep 2021 11:34

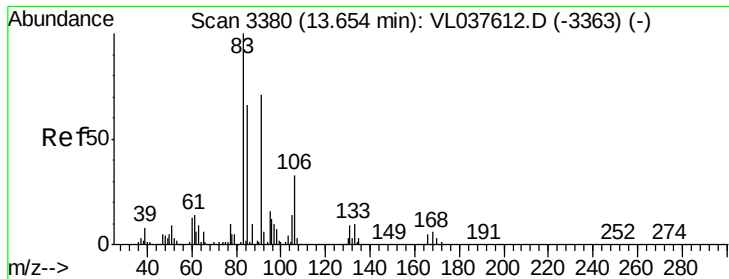
Tgt Ion:105 Resp: 5878360

Ion Ratio Lower Upper

105 100

120 27.2 21.4 32.0



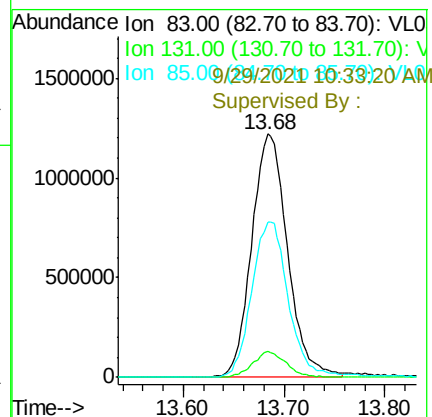
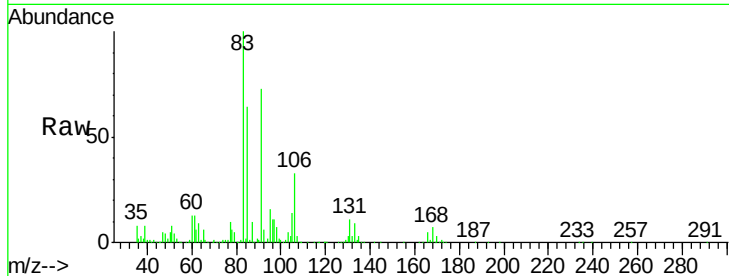


#63
 1,1,2,2-Tetrachloroethane
 Concen: 8.407 ppbv
 RT: 13.68 min
 Delta R.T.: 0.03 min
 Lab File: VL037612.D
 Acq: 28 Sep 2021 11:34

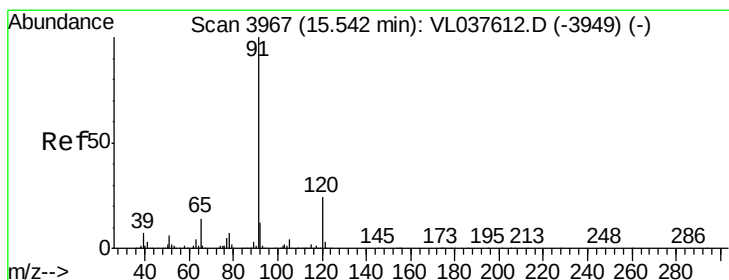
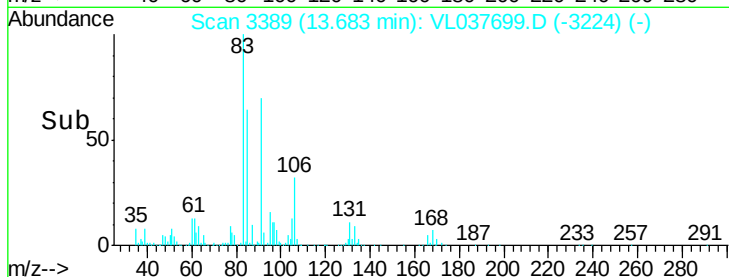
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Tgt Ion:
 Ion Ratio
 83 100
 131 10.0
 85 66.0

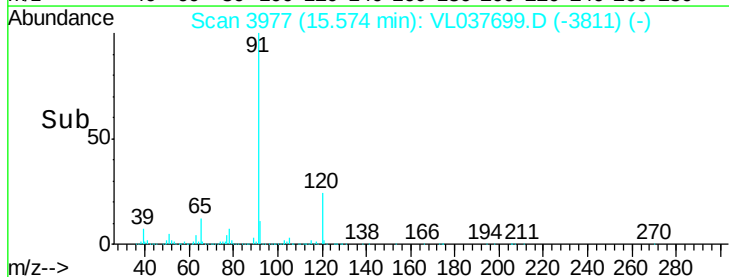
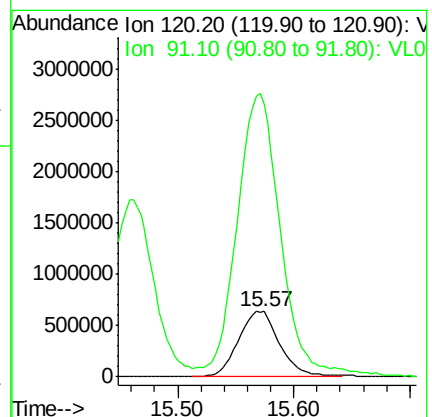
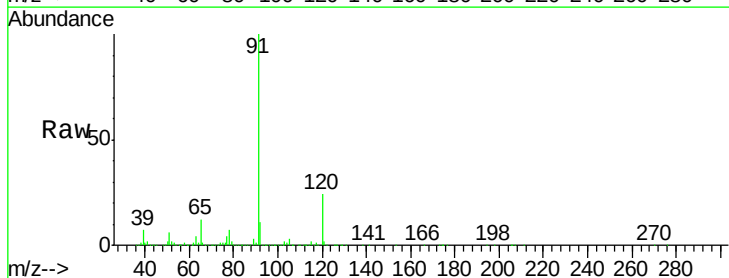


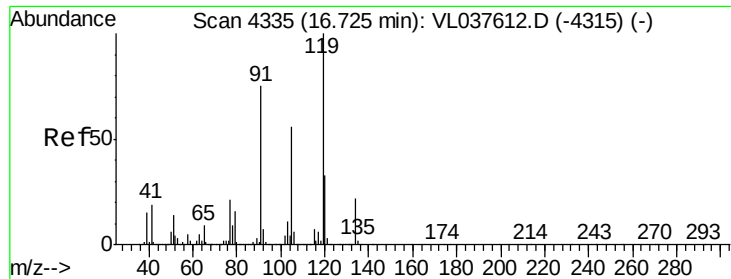
Supervised By : apatel 10/1/2021 10:11:08 AM



#64
 n-propylbenzene
 Concen: 9.586 ppbv
 RT: 15.57 min Scan# 3977
 Delta R.T.: 0.03 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion: 120 Resp: 1577114
 Ion Ratio Lower Upper
 120 100
 91 458.1 345.0 517.4



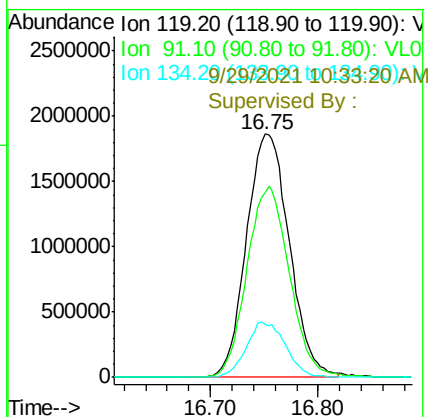
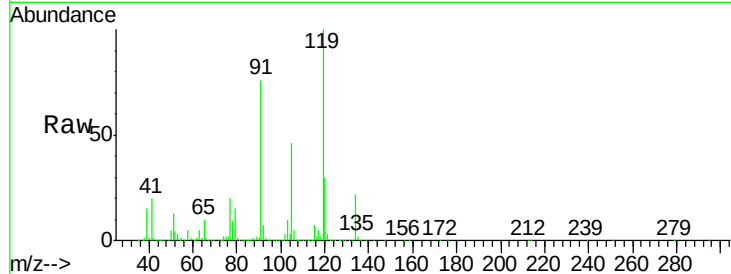


#65
 tert-Butylbenzene
 Concen: 8.953 ppbv
 RT: 16.75 min
 Delta R.T. 0.03 min
 Lab File: VL037612.D
 Acq: 28 Sep 2021 11:34

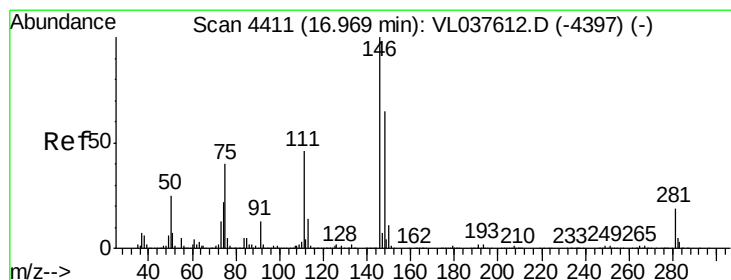
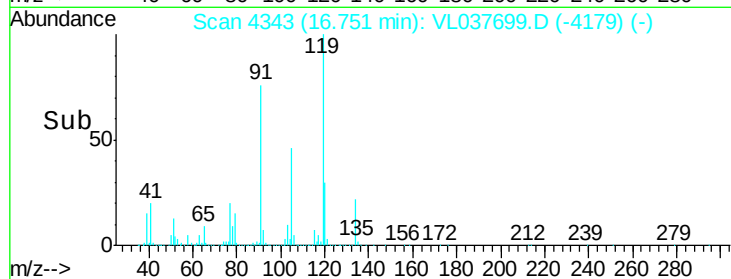
Tgt Ion: 119
 Ion Ratio: 100
 91 77.1
 134 21.1

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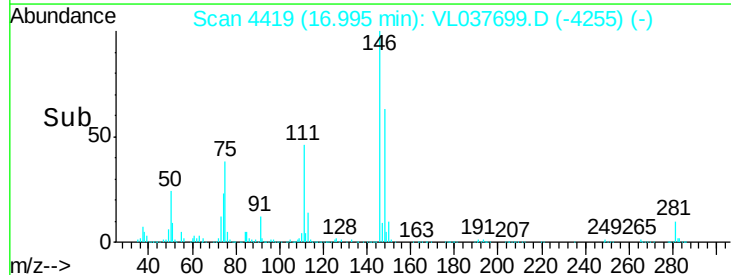
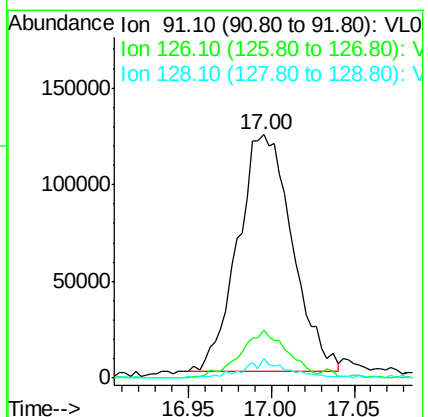
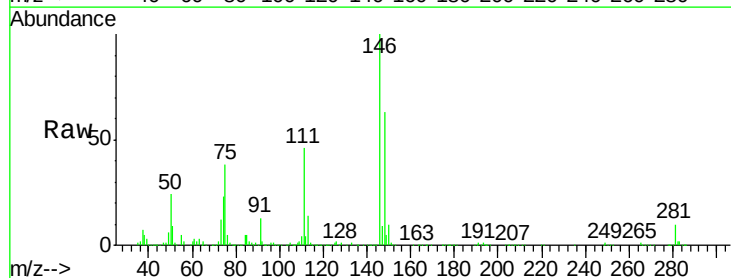


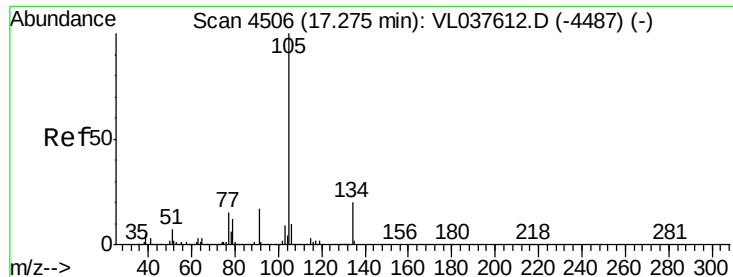
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#66
 Benzyl Chloride
 Concen: 8.932 ppbv
 RT: 17.00 min Scan# 4419
 Delta R.T. 0.03 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion: 91 Resp: 280584
 Ion Ratio Lower Upper
 91 100
 126 19.0 14.4 21.6
 128 6.4 5.7 8.5



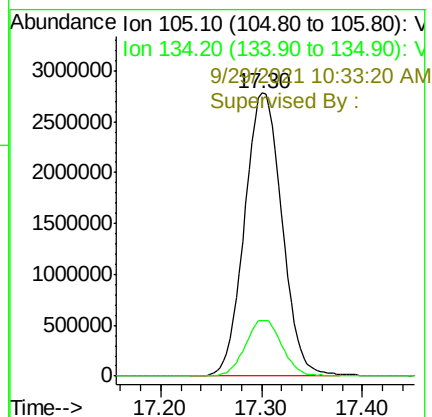
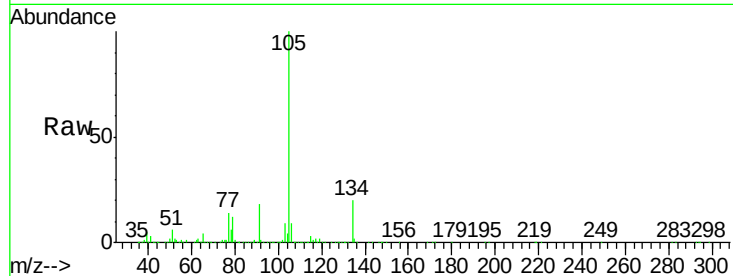


#67
 sec-Butylbenzene
 Concen: 9.160 ppbv
 RT: 17.30
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId :
 VSTDCCC010
 Acq: 28 Sep 2021 11:34

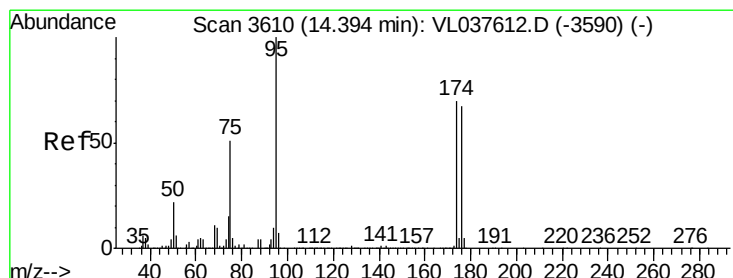
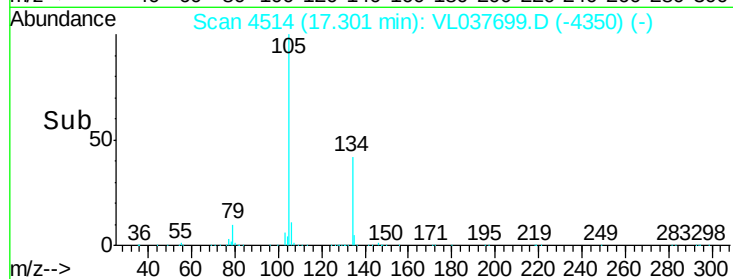
Tgt Ion: 1
 Ion Ratio
 105 100
 134 19.

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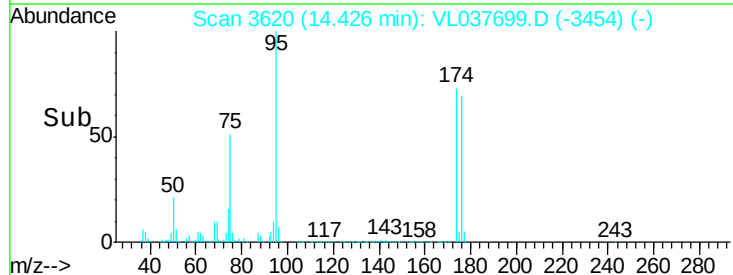
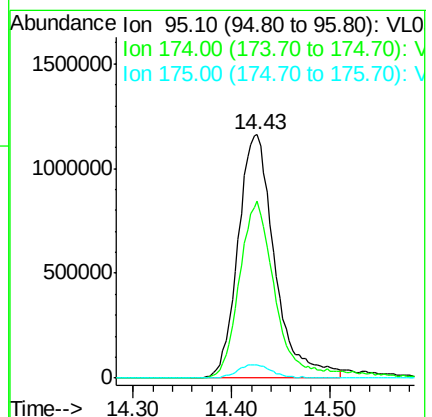
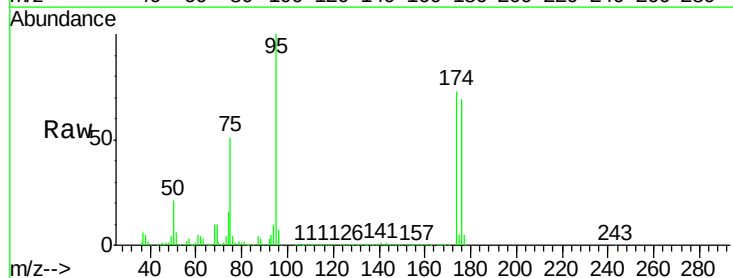


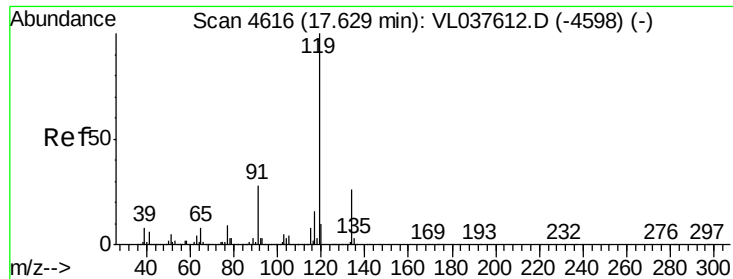
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#68
 1-Bromo-4-Fluorobenzene
 Concen: 10.006 ppbv
 RT: 14.43 min Scan# 3620
 Delta R.T. 0.03 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion: 95 Resp: 2997495
 Ion Ratio Lower Upper
 95 100
 174 73.1 56.3 84.5
 175 5.4 4.4 6.6



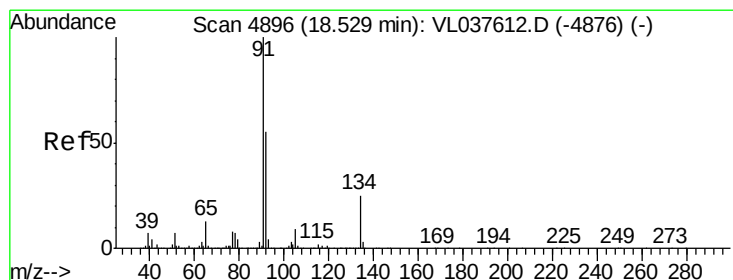
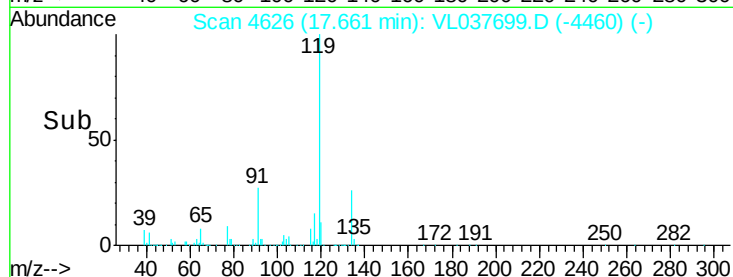
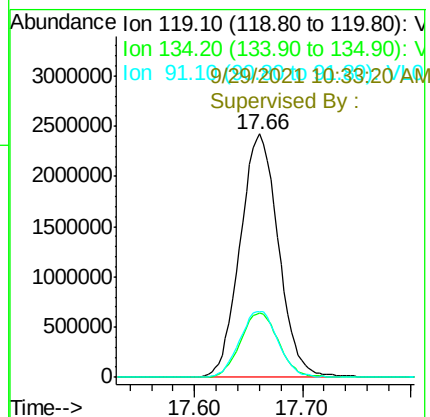
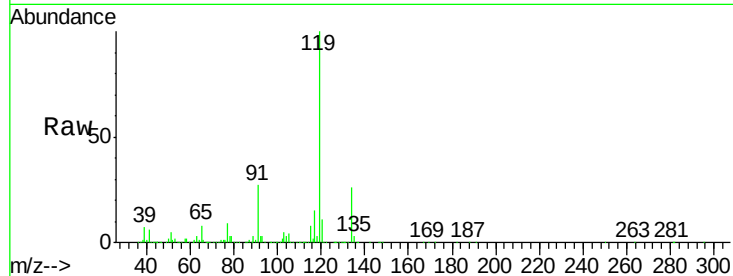


#69
p-Isopropyltoluene
Concen: 9.372 ppbv
RT: 17.66
Delta R.T. MSVOA_L
Lab File: ClientSampleId :
Acq: 28 Sep 2021 11:34 VSTDCCC010

Tgt Ion: 1
Ion Ratio
119 100
134 26.
91 27.

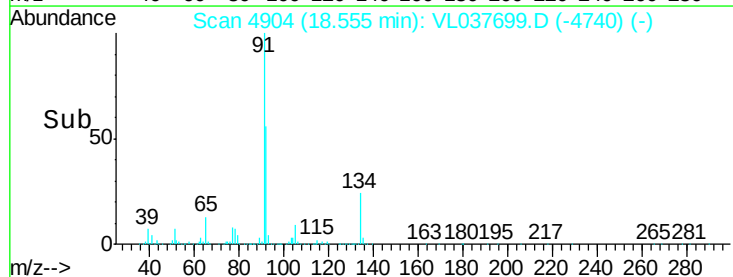
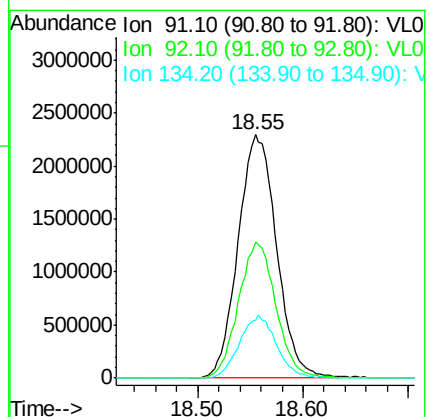
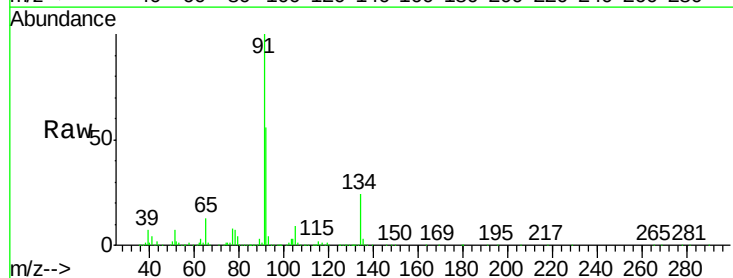
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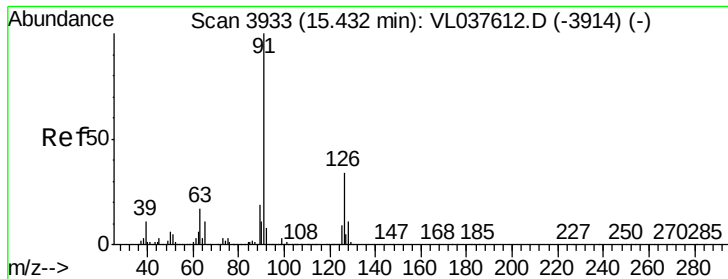
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#70
n-Butylbenzene
Concen: 9.625 ppbv
RT: 18.55 min Scan# 4904
Delta R.T. 0.03 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 91 Resp: 5802535
Ion Ratio Lower Upper
91 100
92 54.9 44.0 66.0
134 24.9 19.5 29.3





#71

2-Chlorotoluene

Concen: 9.413 ppbv

RT: 15.46

Delta R.T. MSVOA_L

Lab File: ClientSampleId:

Acq: 28 Sep 2021 11:34

Tgt Ion:

Ion Ratio

91 100

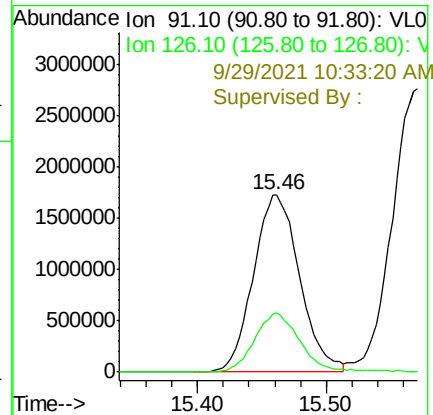
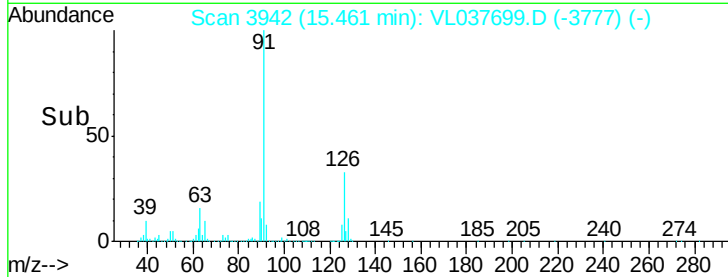
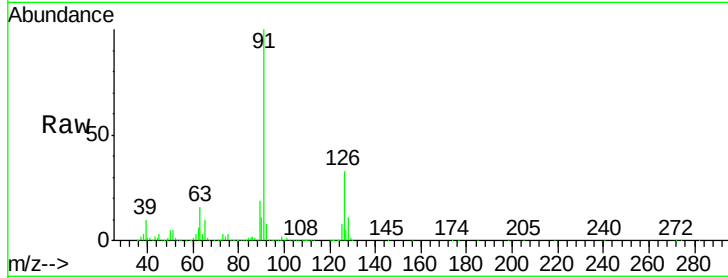
126 33.

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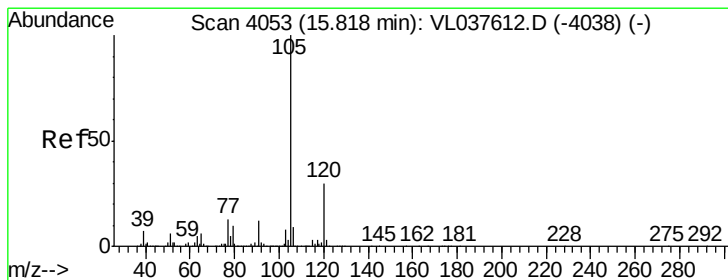
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#72

4-Ethyltoluene

Concen: 9.586 ppbv

RT: 15.85 min Scan# 4062

Delta R.T. 0.03 min

Lab File: VL037699.D

Acq: 28 Sep 2021 11:34

Tgt Ion:105 Resp: 5021974

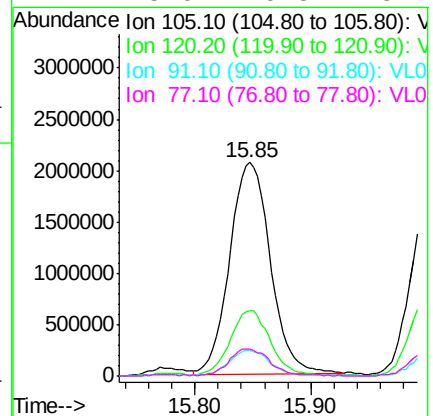
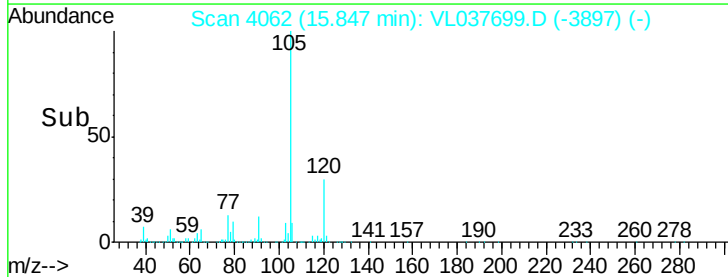
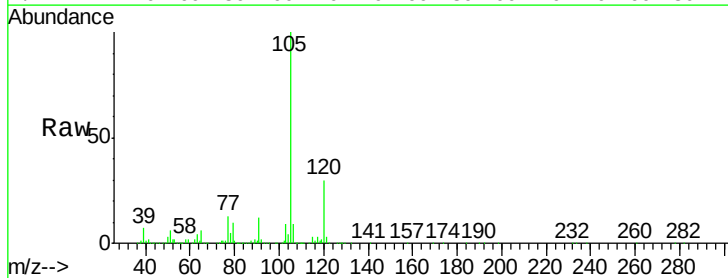
Ion Ratio Lower Upper

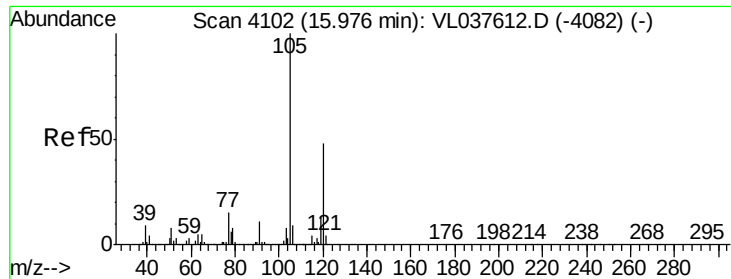
105 100

120 31.1 24.7 37.1

91 12.1 9.9 14.9

77 13.0 10.5 15.7





#73

1,3,5-Trimethylbenzene

Concen: 9.268 ppbv

RT: 16.00

Delta R.T. MSVOA_L

Lab File: ClientSampleId :

Acq: 28 Sep 2021 11:34

Tgt Ion:1

Ion Ratio

105 100

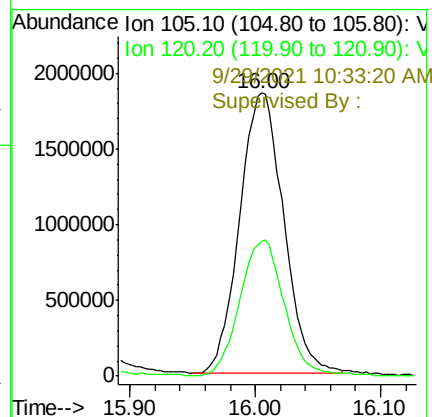
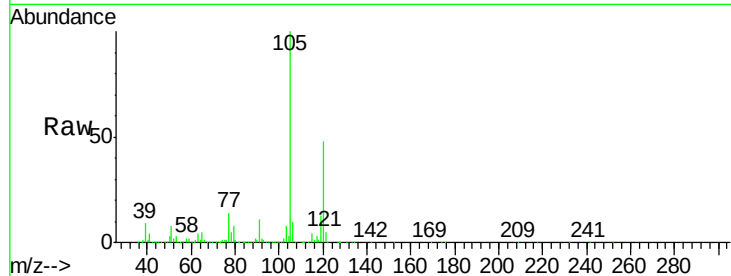
120 47.

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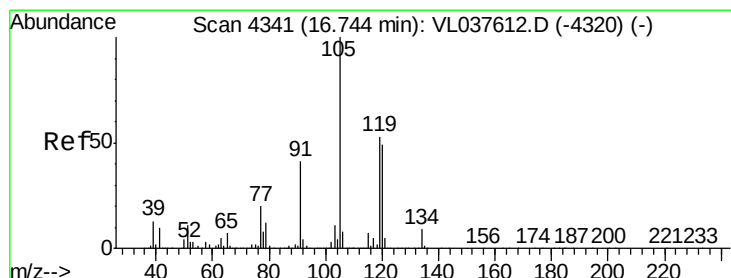
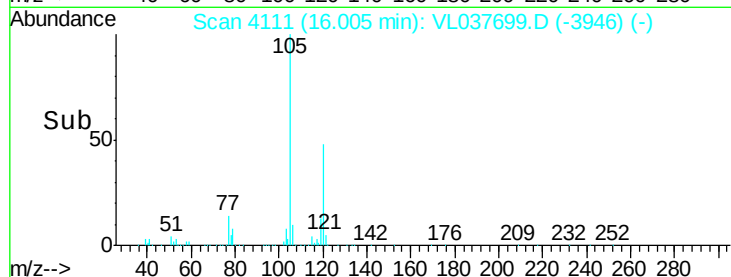
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#74

1,2,4-Trimethylbenzene

Concen: 9.119 ppbv

RT: 16.77 min Scan# 4350

Delta R.T. 0.03 min

Lab File: VL037699.D

Acq: 28 Sep 2021 11:34

Tgt Ion:105 Resp: 4690271

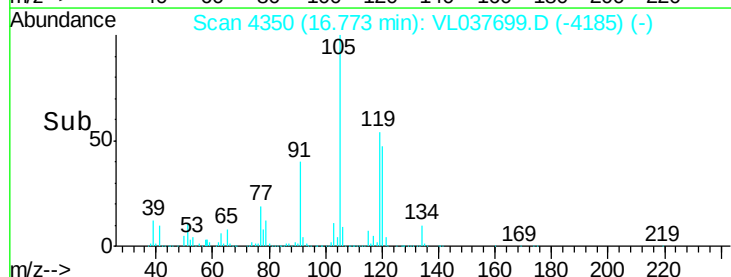
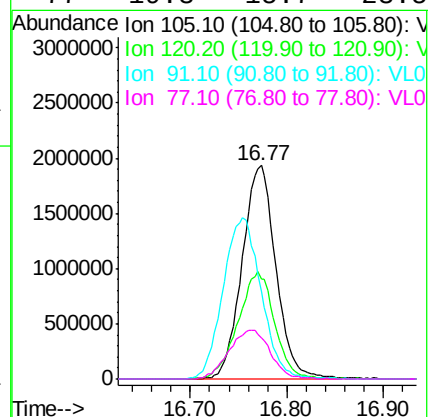
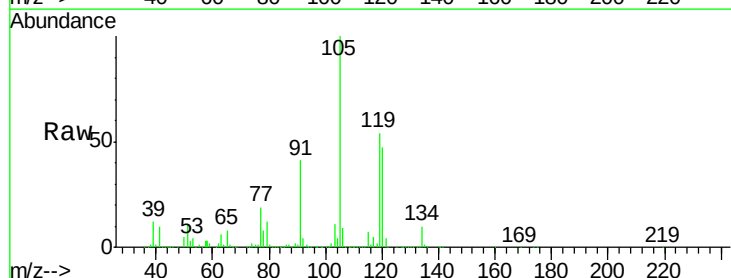
Ion Ratio Lower Upper

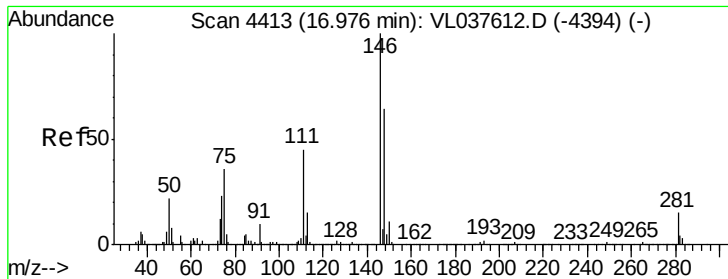
105 100

120 47.0 39.4 59.0

91 40.3 33.3 49.9

77 19.3 15.7 23.5



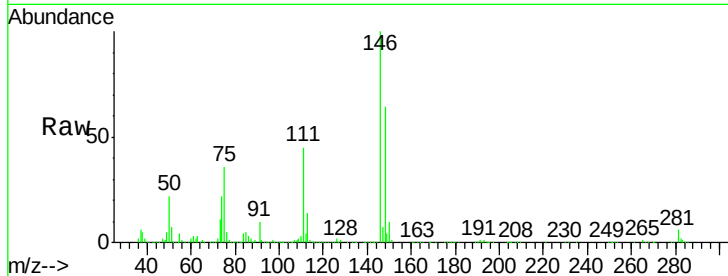


#75
 1,3-Dichlorobenzene
 Concen: 9.020 ppbv
 RT: 17.00
 Instrument: MSVOA_L
 Delta R.T.:
 Lab File: ClientSampleId :
 VSTDCC010
 Acq: 28 Sep 2021 11:34

Tgt Ion:1
 Ion Rati
 146 100
 111 45.
 148 65.

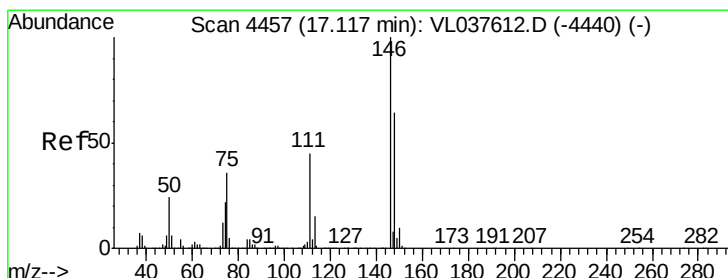
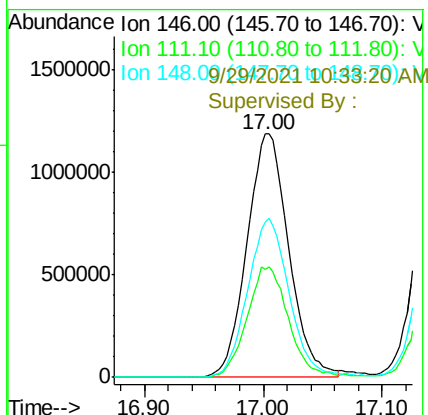
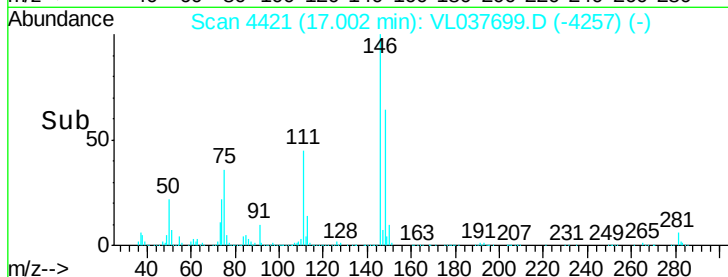
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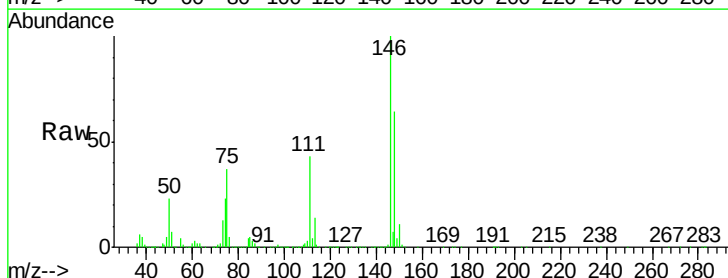
Abundance Ion 146.00 (145.70 to 146.70): V
 Ion 111.10 (110.80 to 111.80): V
 Ion 148.09 (147.70 to 148.70): V
 17.00
 Supervised By :
 10/1/2021 10:11:08 AM

apatel 10/1/2021 10:11:08 AM

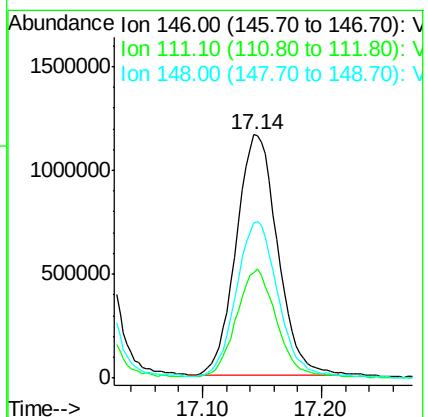
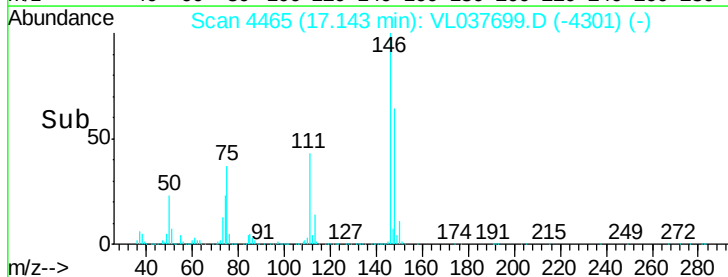


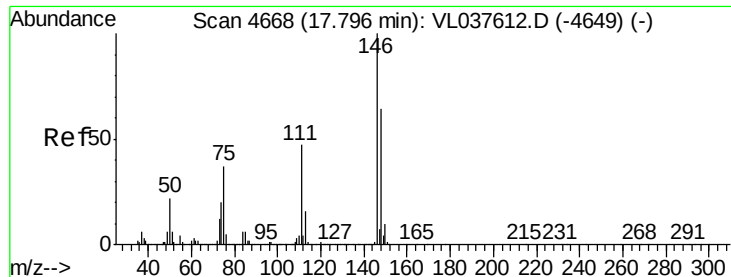
#76
 1,4-Dichlorobenzene
 Concen: 8.863 ppbv
 RT: 17.14 min Scan# 4465
 Delta R.T. 0.03 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion:146 Resp: 2793425
 Ion Ratio Lower Upper
 146 100
 111 45.0 22.5 67.5
 148 66.6 32.9 98.6



Abundance Ion 146.00 (145.70 to 146.70): V
 Ion 111.10 (110.80 to 111.80): V
 Ion 148.00 (147.70 to 148.70): V



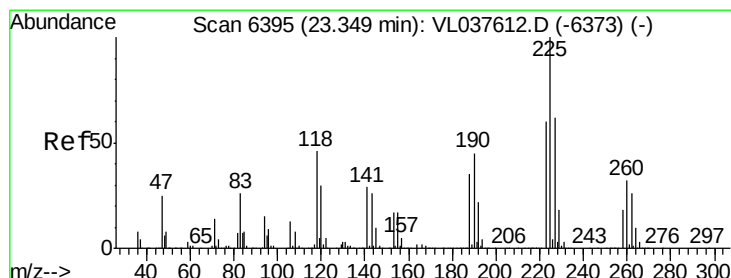
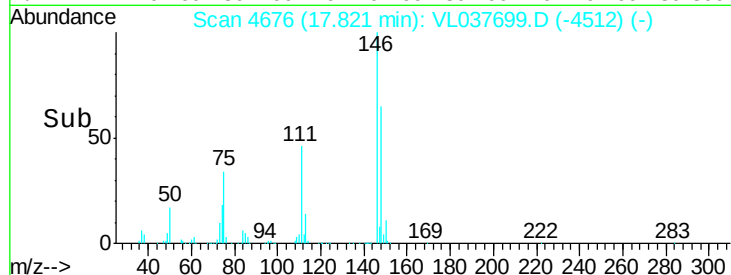
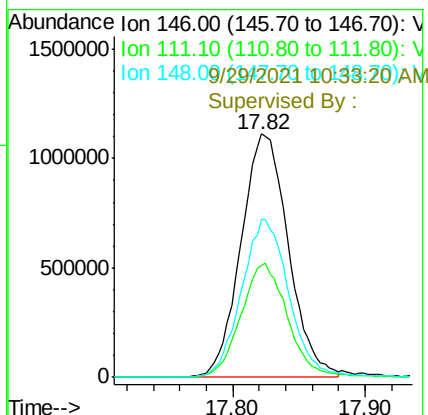
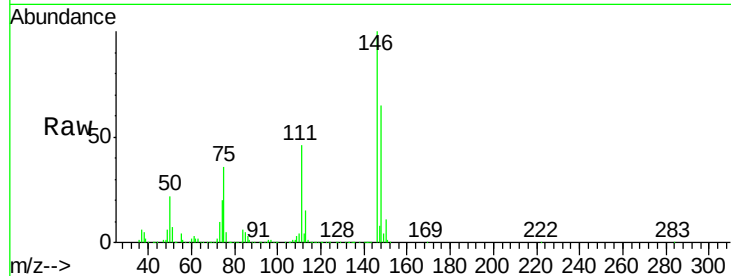


#77
 1,2-Dichlorobenzene
 Concen: 9.065 ppbv
 RT: 17.82 min
 Delta R.T. MSVOA_L
 Lab File: ClientSampleId : VSTDCCC010
 Acq: 28 Sep 2021 11:34

Tgt Ion: 146
 Ion Ratio: 100
 146 100
 111 46.
 148 65.

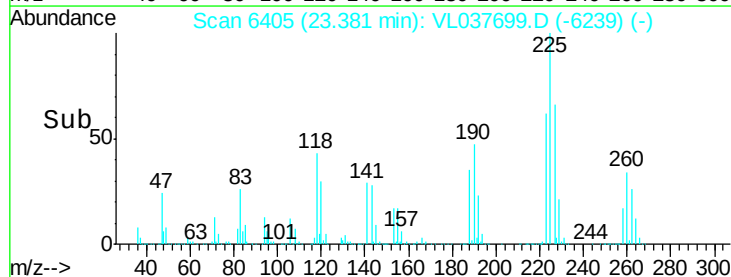
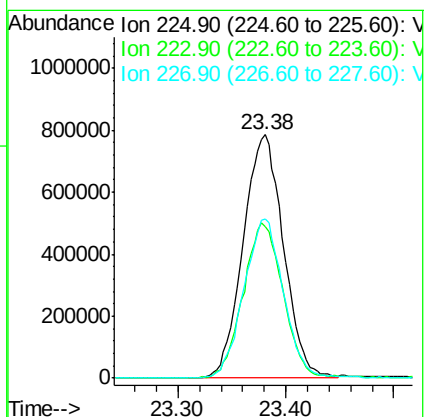
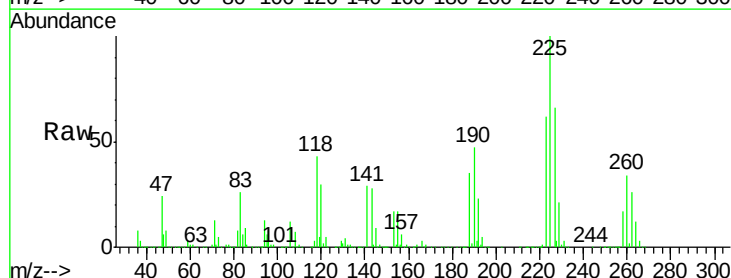
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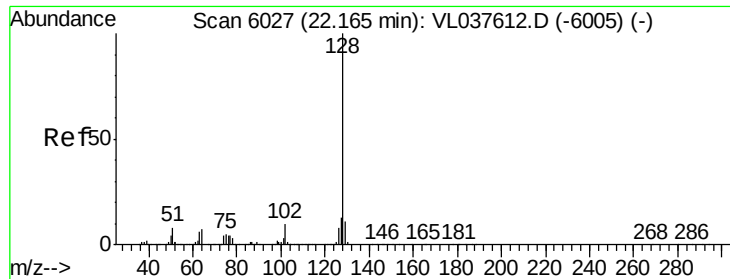
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#78
 Hexachloro-1,3-Butadiene
 Concen: 8.004 ppbv
 RT: 23.38 min Scan# 6405
 Delta R.T. 0.03 min
 Lab File: VL037699.D
 Acq: 28 Sep 2021 11:34

Tgt Ion: 225 Resp: 2041902
 Ion Ratio Lower Upper
 225 100
 223 63.5 51.1 76.7
 227 64.5 52.2 78.4



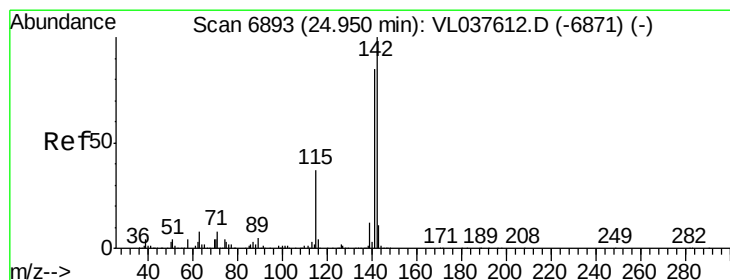
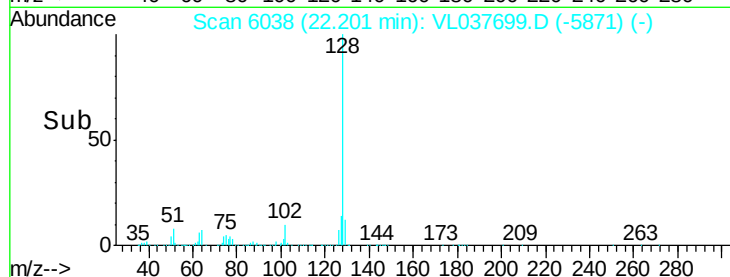
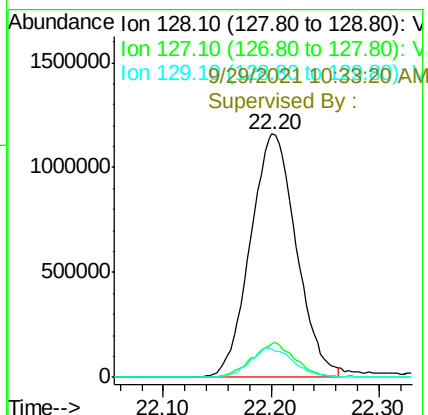
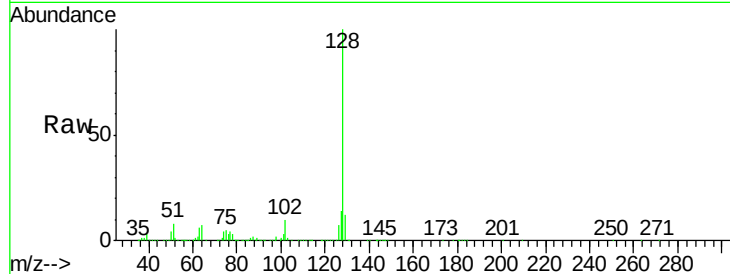


#79
Naphthalene
Concen: 10.854 ppbv
RT: 22.20 min
Instrument: MSVOA_L
Delta R.T.: 0.02 min
Lab File: VSTDCCC010
Acq: 28 Sep 2021 11:34

Tgt Ion: 128
Ion Ratio: 100
127 13.1
129 11.1

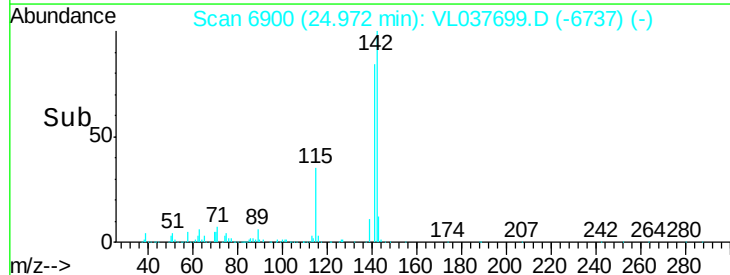
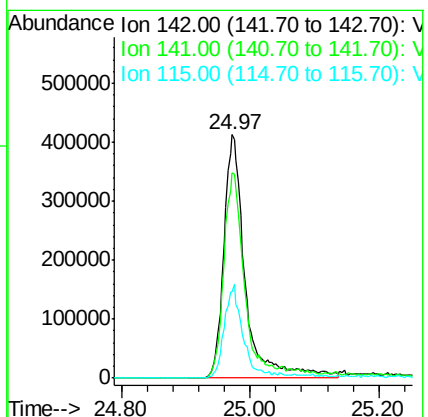
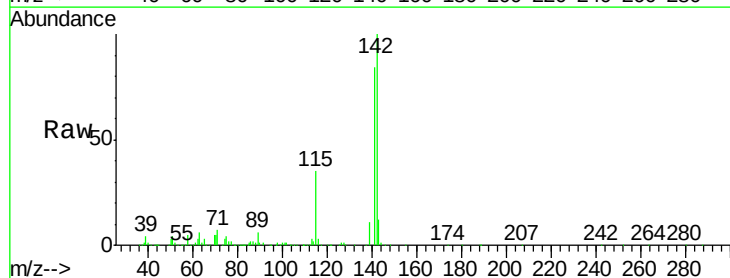
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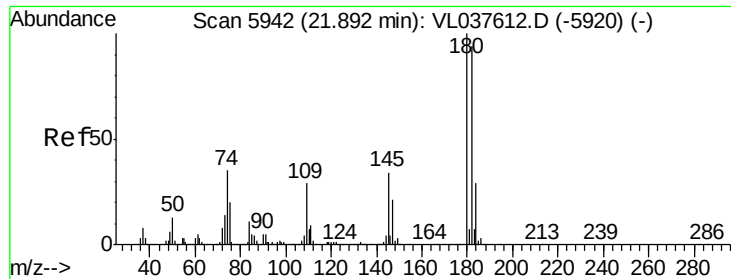
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#80
Naphthalene, 2-methyl-
Concen: 13.266 ppbv
RT: 24.97 min Scan# 6900
Delta R.T.: 0.02 min
Lab File: VL037699.D
Acq: 28 Sep 2021 11:34

Tgt Ion: 142 Resp: 957615
Ion Ratio Lower Upper
142 100
141 88.0 70.9 106.3
115 34.9 29.6 44.4





#81
 1,2,4-Trichlorobenzene
 Concen: 10.355 ppbv
 RT: 21.93
 Delta R.T.: 0.03
 Lab File: VSTDCCC010
 Acq: 28 Sep 2021 11:34

Tgt Ion: 180
 Ion Ratio: 100
 182 96
 184 31

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 Supervised By : Amit Patel 10/01/2021

