

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL050620\
 Data File : VL034945.D
 Acq On : 6 May 2020 16:52
 Operator : SY/AP
 Sample : VL0506ABS01
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
Client Sampled :
 VL0506ABS01

Manual Integrations
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Quant Time: May 07 06:53:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL050620AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May 0
 QLast Update : Wed May 06 14:49:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1237531	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.19	114	2847438	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.12	117	2848891m	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.46	95	2233482	9.69	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	96.90%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.01	85	1382047	7.869	ppbv	97
3) Chlorodifluoromethane	2.95	51	1200187	8.495	ppbv	100
4) Chloromethane	3.10	50	706470	8.725	ppbv	98
5) Vinyl Chloride	3.22	62	672029	8.508	ppbv	97
6) Bromomethane	3.44	94	385464	8.173	ppbv	90
7) Chloroethane	3.53	64	244399	8.615	ppbv	95
8) Dichlorotetrafluoroethane	3.15	85	1491123	8.203	ppbv	100
9) Propene	2.97	41	545360	8.895	ppbv	99
10) Heptane	8.14	43	1472706	9.588	ppbv	99
11) Trichlorofluoromethane	3.93	101	1469073	8.112	ppbv	98
12) 1,1,2-Trichlorotrifluoroet	4.47	101	1006963	7.809	ppbv	99
13) Ethanol	3.57	45	149330	7.381	ppbv	100
14) Bromoethene	3.71	108	459307	8.619	ppbv	99
15) Acetone	3.82	43	1188551	7.265	ppbv	99
16) 1,3-Butadiene	3.29	39	626008	8.891	ppbv	98
17) tert-Butyl alcohol	4.27	59	1194234	8.204	ppbv	99
18) 1,1-Dichloroethene	4.27	96	472355	8.443	ppbv	97
19) Isopropyl Alcohol	3.94	45	889045	8.148	ppbv	100
20) Methylene Chloride	4.32	84	409911	7.569	ppbv	95
21) Allyl Chloride	4.39	41	817593	8.847	ppbv	97
22) trans-1,2-Dichloroethene	4.87	96	446909	8.064	ppbv	94
23) Vinyl Acetate	5.06	43	1891556	9.118	ppbv	99
24) 1,1-Dichloroethane	5.00	63	1364348	8.538	ppbv	99
25) Ethyl Acetate	5.67	43	2439565m	8.877	ppbv	
26) Hexane	5.68	57	1078873	9.055	ppbv	100
27) Carbon Disulfide	4.53	76	1194467	8.506	ppbv	99
28) Methyl tert-Butyl Ether	5.02	73	1601717	8.827	ppbv	98
29) Chloroform	5.75	83	1647069	8.449	ppbv	95
30) Cyclohexane	7.14	84	896870	9.755	ppbv	99
31) cis-1,2-Dichloroethene	5.55	61	1082468	9.312	ppbv	95
32) 1,1,1-Trichloroethane	6.52	97	1586961	9.014	ppbv	99
34) 2-Butanone	5.23	43	1620943	9.159	ppbv	100
35) Carbon Tetrachloride	7.03	117	1614624	8.984	ppbv	96
36) Benzene	6.90	78	2158422	9.194	ppbv	99
37) 1,2-Dichloroethane	6.31	62	1273779	8.796	ppbv	100
38) Trichloroethene	7.85	130	801461	8.812	ppbv	98
39) 1,2-Dichloropropane	7.63	63	859815	9.136	ppbv	99
40) 1,4-Dioxane	7.85	88	323979	8.470	ppbv	87
41) Tetrahydrofuran	6.05	42	892918	9.583	ppbv	98
42) Bromodichloromethane	7.81	83	1750021	8.960	ppbv	97
43) Methyl Methacrylate	8.03	69	986148	9.948	ppbv	99

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,2,4-Trimethylpentane	7.88	57	3752071	8.990	ppbv	99
45) t-1,3-Dichloropropene	9.30	75	1077295	10.769	ppbv	98
46) cis-1,3-Dichloropropene	8.73	75	1290120	10.504	ppbv	99
47) 1,1,2-Trichloroethane	9.51	97	871261	8.773	ppbv	95
48) Dibromochloromethane	10.34	129	1413672	9.256	ppbv	100
49) Bromoform	13.09	173	1198663	9.122	ppbv	99
50) 4-Methyl-2-Pentanone	8.76	43	2397156	9.499	ppbv	100
51) 2-Hexanone	10.16	43	1954331	9.901	ppbv #	100
52) Tetrachloroethene	11.26	164	746131m	8.938	ppbv	
53) Toluene	9.83	91	2465764	9.908	ppbv	99
54) 1,2-Dibromoethane	10.65	107	1313591	9.007	ppbv	96
56) 1,1,1,2-Tetrachloroethane	12.17	131	1062832	8.273	ppbv	99
57) Chlorobenzene	12.19	112	1825003	8.086	ppbv	98
58) Ethyl Benzene	12.75	91	3245385	9.212	ppbv	99
59) m/p-Xylene	13.04	91	5366473m	17.314	ppbv	
60) o-Xylene	13.73	91	2642040	8.638	ppbv	100
61) Styrene	13.57	104	1892902	9.779	ppbv	99
62) Isopropylbenzene	14.71	105	3854935	8.442	ppbv	100
63) 1,1,2,2-Tetrachloroethane	13.72	83	1847693	7.674	ppbv	100
64) n-propylbenzene	15.61	120	1027050	8.768	ppbv	99
65) tert-Butylbenzene	16.79	119	3334592	8.420	ppbv	100
66) Benzyl Chloride	17.04	91	1283808	9.548	ppbv	99
67) sec-Butylbenzene	17.35	105	4821871	8.529	ppbv	99
69) p-Isopropyltoluene	17.70	119	3993499	8.731	ppbv	99
70) n-Butylbenzene	18.60	91	4326107	8.887	ppbv	100
71) 2-Chlorotoluene	15.50	91	2997840	8.697	ppbv	100
72) 4-Ethyltoluene	15.89	105	3080821	9.028	ppbv	99
73) 1,3,5-Trimethylbenzene	16.04	105	2919449	8.792	ppbv	99
74) 1,2,4-Trimethylbenzene	16.82	105	3018150	8.326	ppbv	96
75) 1,3-Dichlorobenzene	17.05	146	1741763	8.183	ppbv	99
76) 1,4-Dichlorobenzene	17.19	146	1768567	8.745	ppbv	100
77) 1,2-Dichlorobenzene	17.87	146	1741934	8.686	ppbv	99
78) Hexachloro-1,3-Butadiene	23.44	225	1485887	8.692	ppbv	100
79) Naphthalene	22.27	128	3515924	12.456	ppbv	98
80) Naphthalene,2-methyl-	25.02	142	1071214	15.439	ppbv	100
81) 1,2,4-Trichlorobenzene	22.00	180	1828368	10.682	ppbv	99

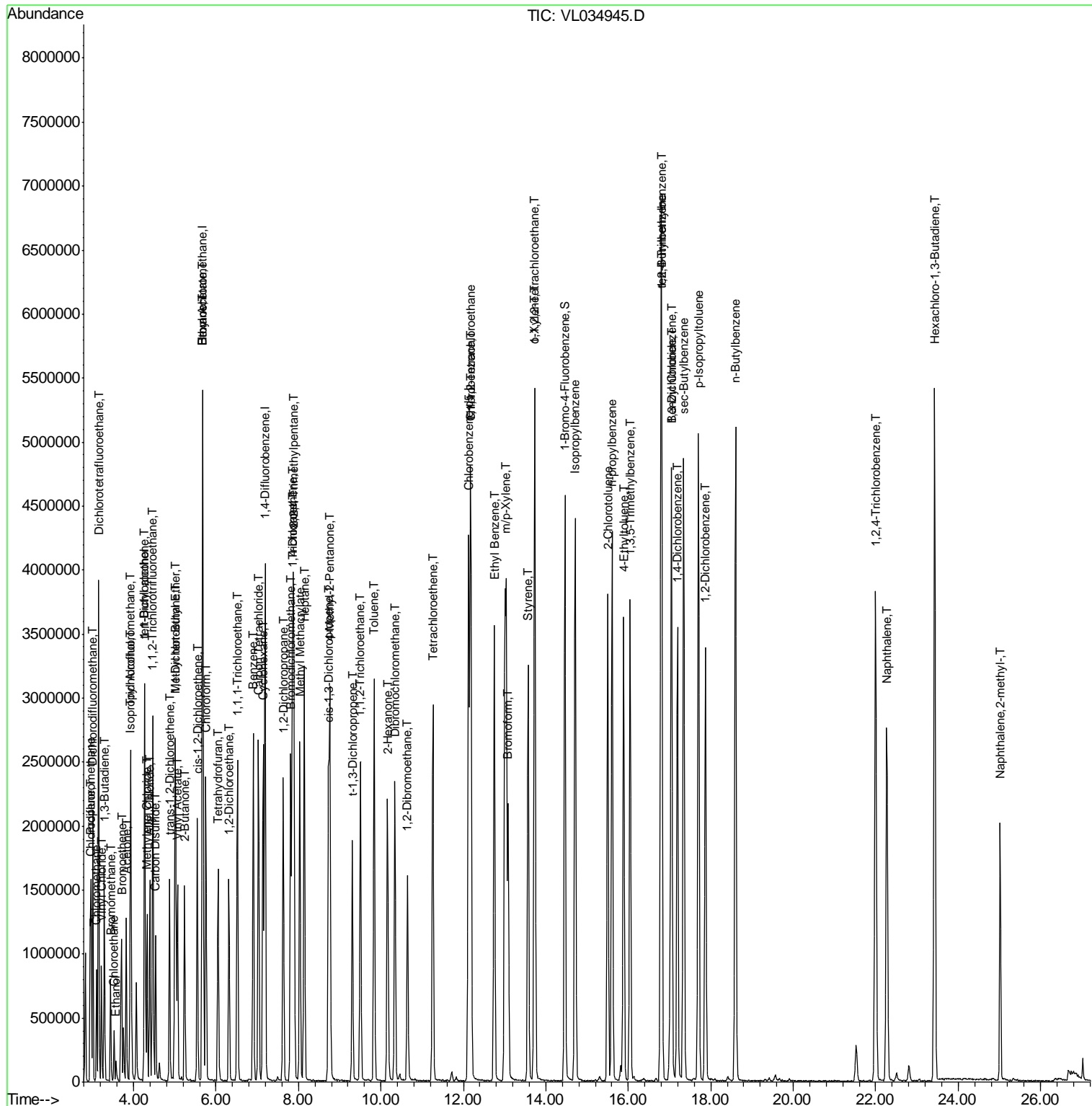
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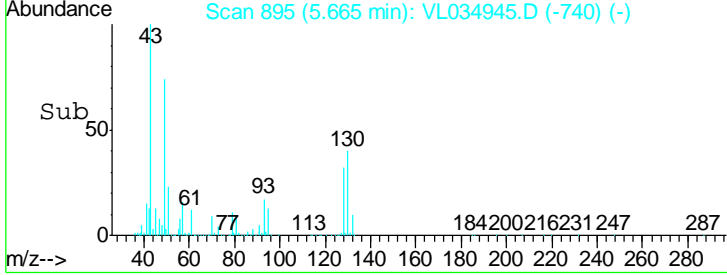
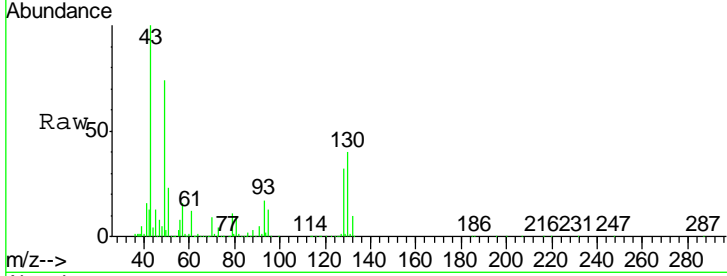
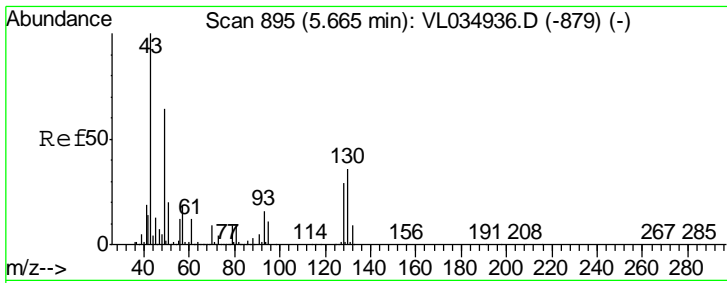
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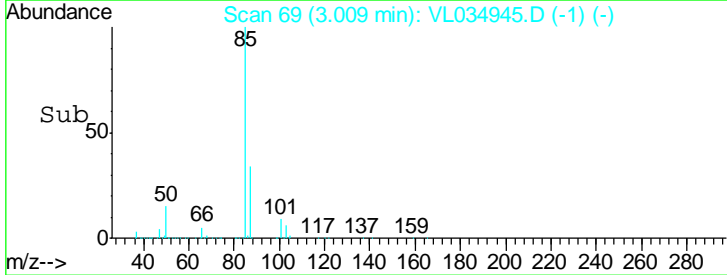
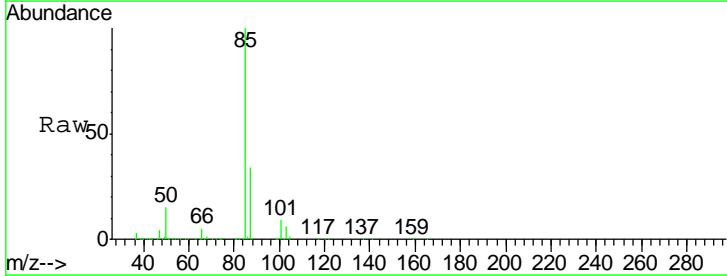
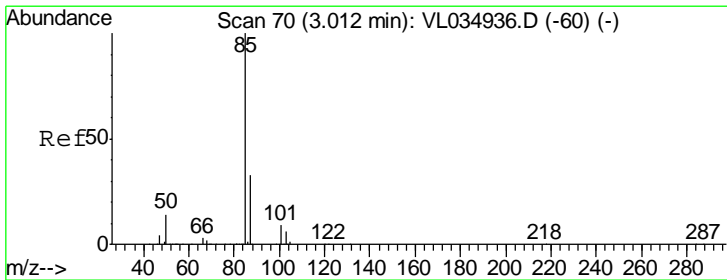
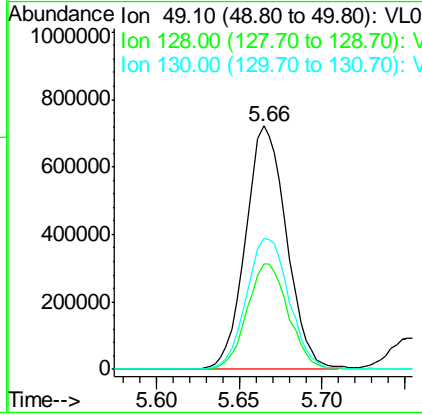


#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.66 min Scan# 895
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
49	100		
128	44.1	22.1	66.5
130	56.6	29.1	87.3

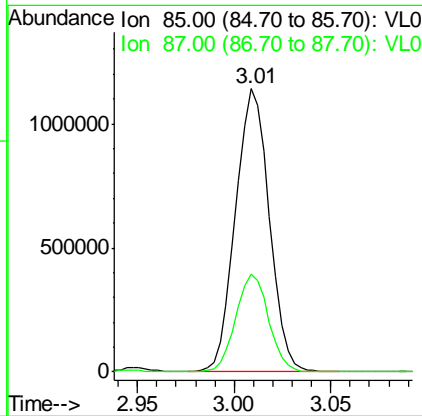
Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

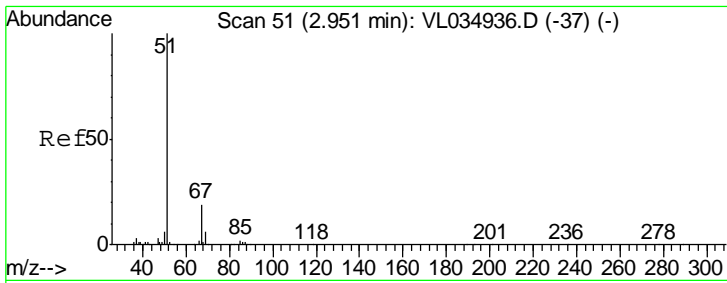
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#2
 Dichlorodifluoromethane
 Concen: 7.869 ppbv
 RT: 3.01 min Scan# 69
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
85	100		
87	34.4	26.2	39.2





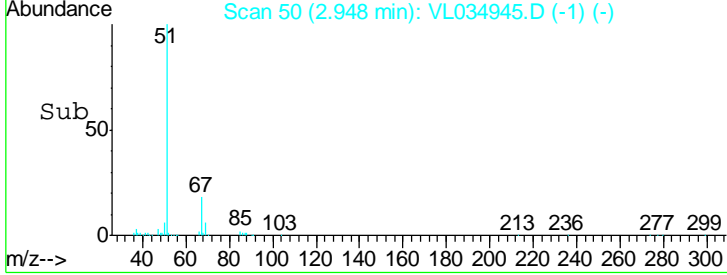
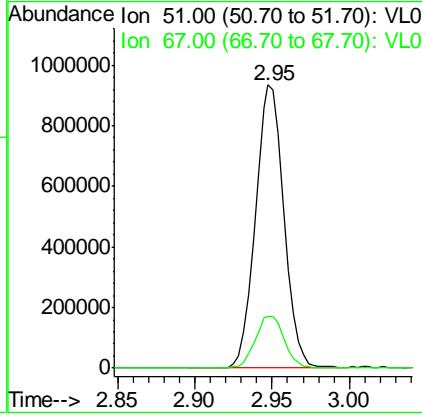
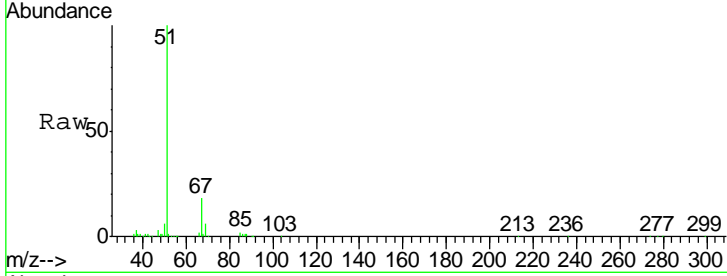
#3
 Chlorodifluoromethane
 Concen: 8.495 ppbv
 RT: 2.95 min Scan# 50
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion: 51 Resp: 1200187

Ion	Ratio	Lower	Upper
51	100		
67	18.7	15.0	22.6

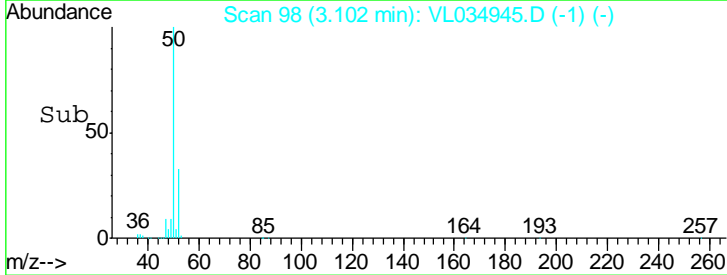
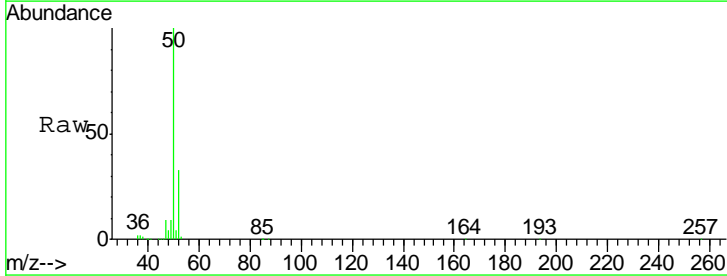
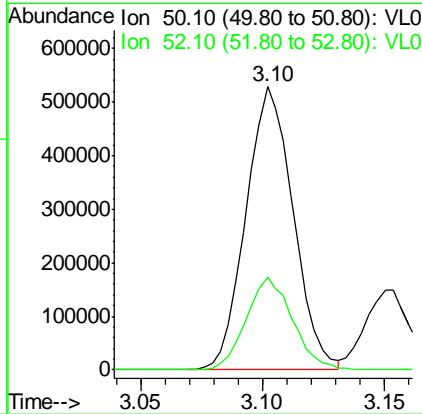
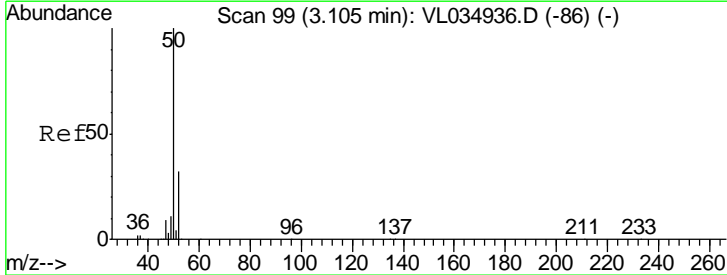
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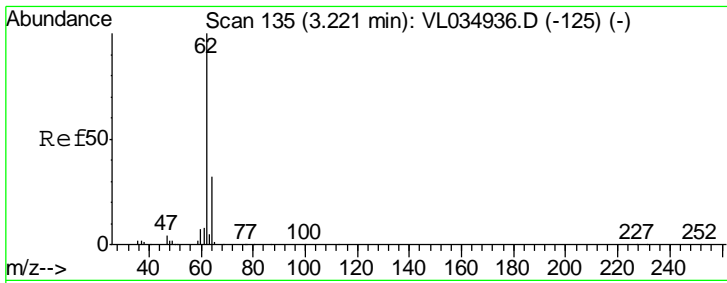


#4
 Chloromethane
 Concen: 8.725 ppbv
 RT: 3.10 min Scan# 98
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion: 50 Resp: 706470

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.4	38.2





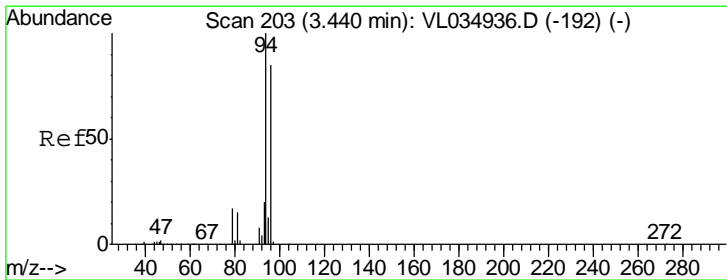
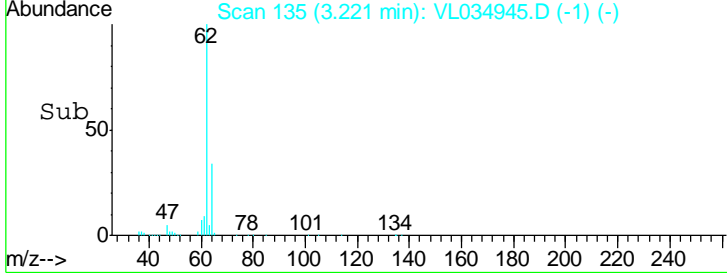
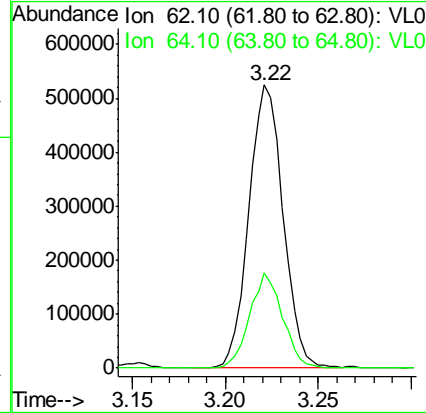
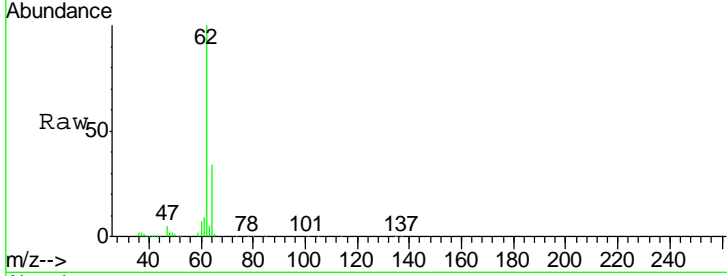
#5
 Vinyl Chloride
 Concen: 8.508 ppbv
 RT: 3.22 min Scan# 135
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion: 62 Resp: 672029

Ion	Ratio	Lower	Upper
62	100		
64	33.6	25.7	38.5

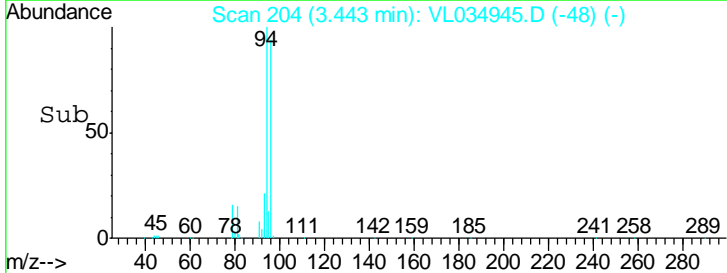
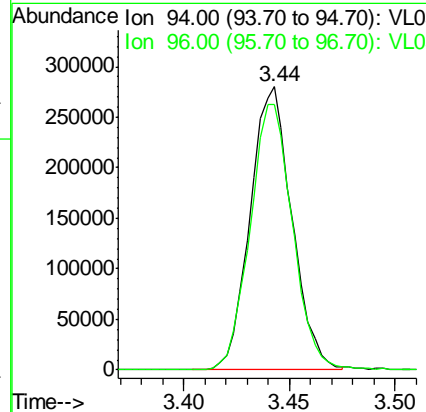
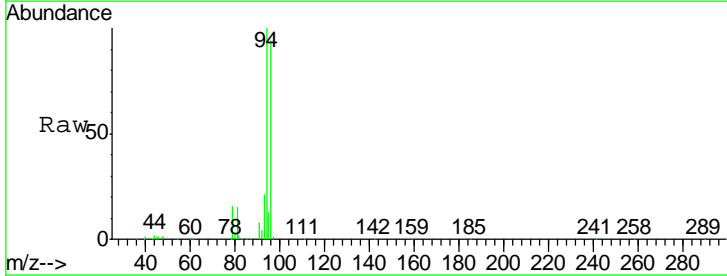
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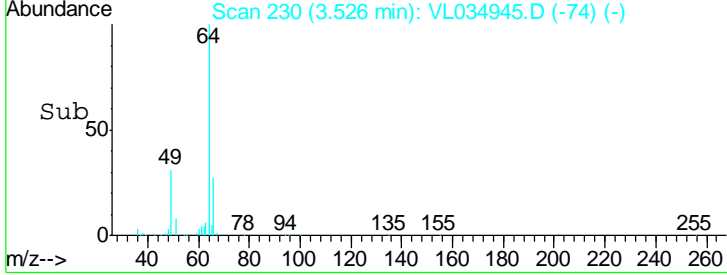
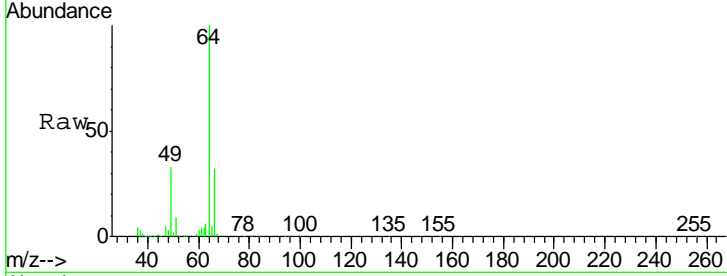
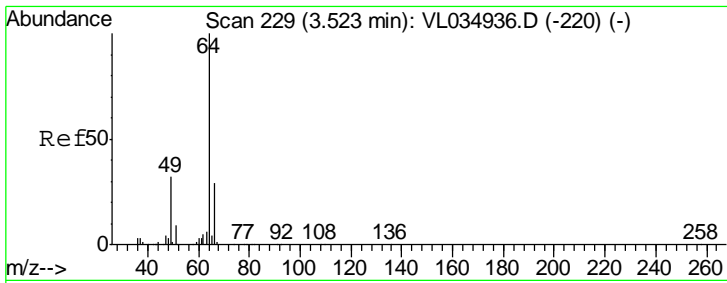


#6
 Bromomethane
 Concen: 8.173 ppbv
 RT: 3.44 min Scan# 204
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion: 94 Resp: 385464

Ion	Ratio	Lower	Upper
94	100		
96	93.6	67.9	101.9



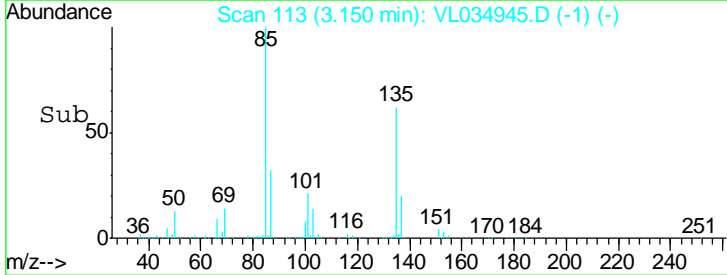
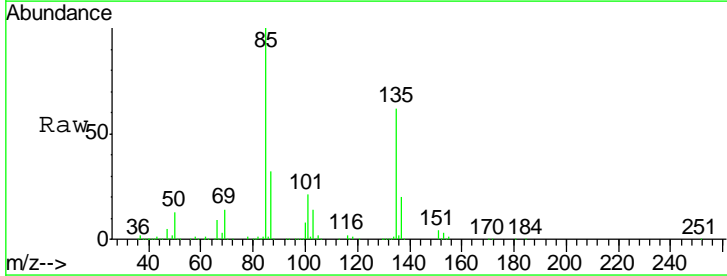
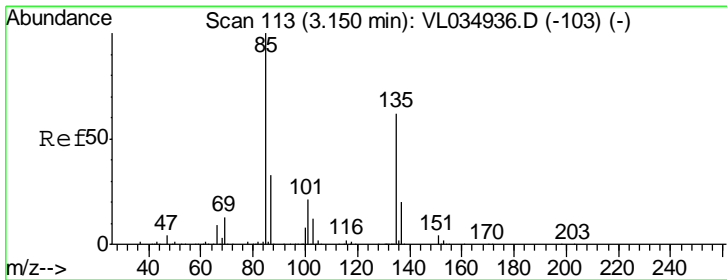
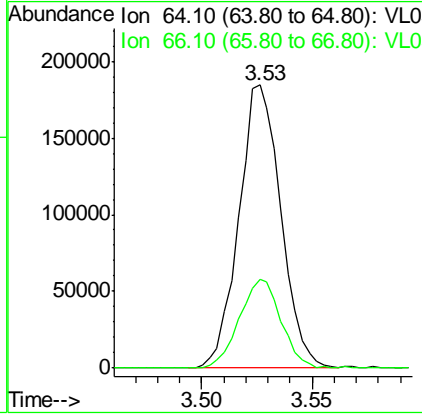


#7
 Chloroethane
 Concen: 8.615 ppbv
 RT: 3.53 min Scan# 230
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
64	100		
66	31.5	23.2	34.8

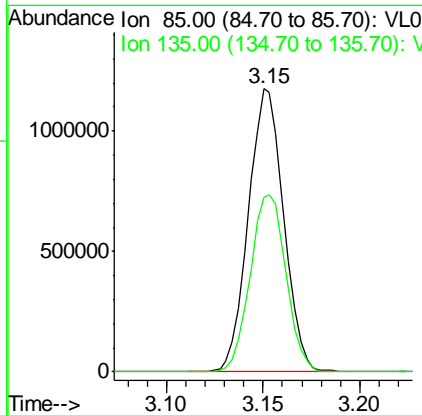
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 ClientSampled : VL0506ABS01

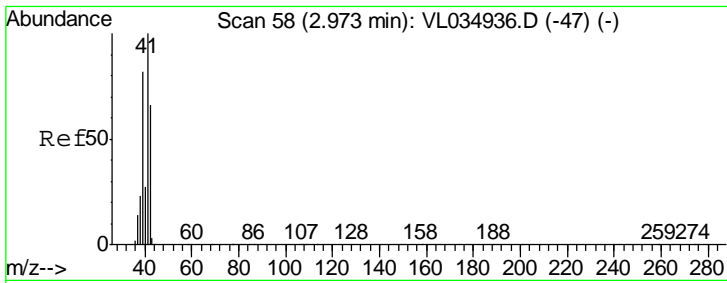
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#8
 Dichlorotetrafluoroethane
 Concen: 8.203 ppbv
 RT: 3.15 min Scan# 113
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
85	100		
135	63.8	50.9	76.3



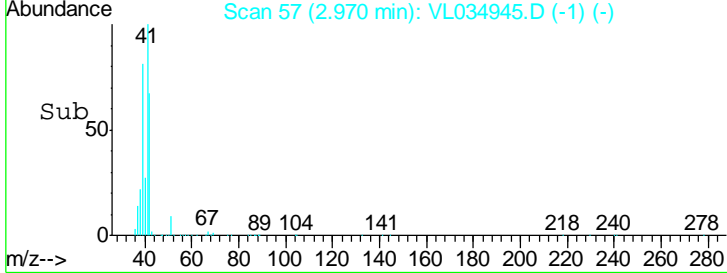
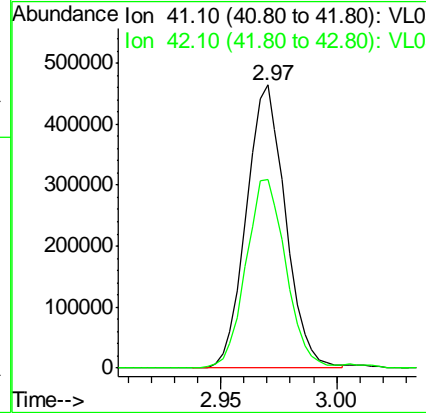
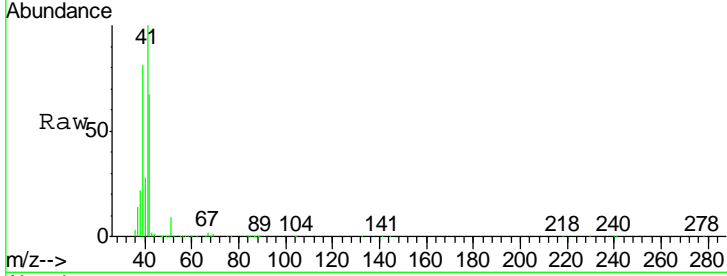


#9
 Propene
 Concen: 8.895 ppbv
 RT: 2.97 min Scan# 57
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

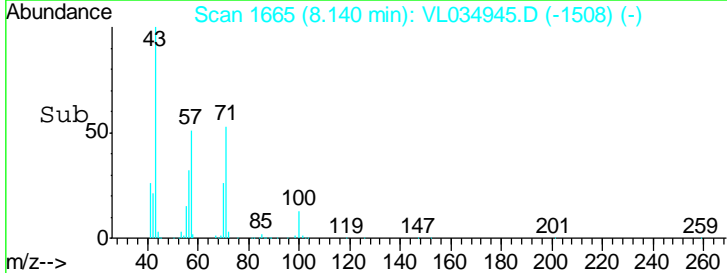
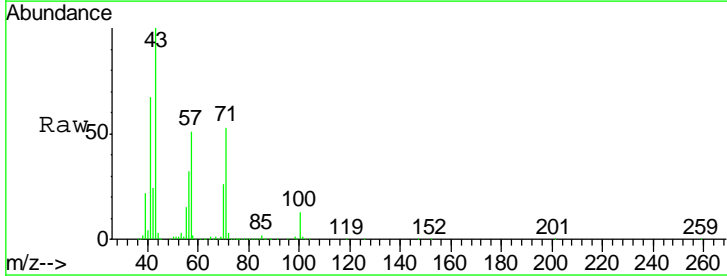
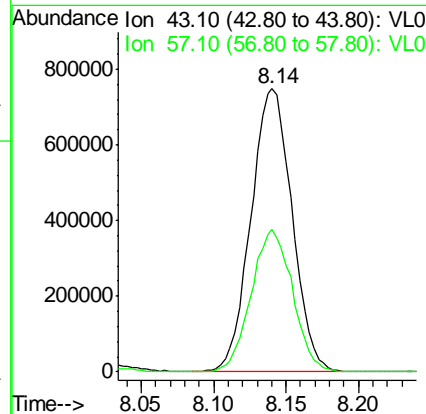
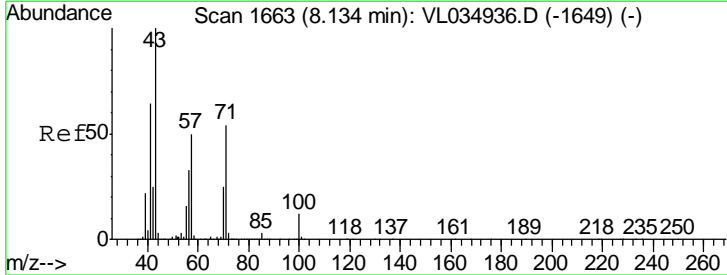
Tgt Ion	Resp	Lower	Upper
41	100		
42	69.2	54.5	81.7

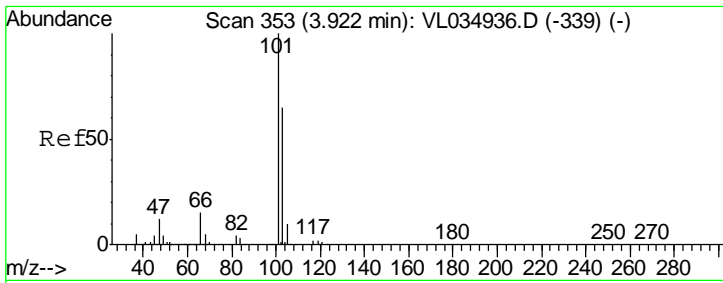
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#10
 Heptane
 Concen: 9.588 ppbv
 RT: 8.14 min Scan# 1665
 Delta R.T. 0.01 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
43	100		
57	50.8	41.1	61.7





#11
 Trichlorofluoromethane
 Concen: 8.112 ppbv
 RT: 3.93 min Scan# 354
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

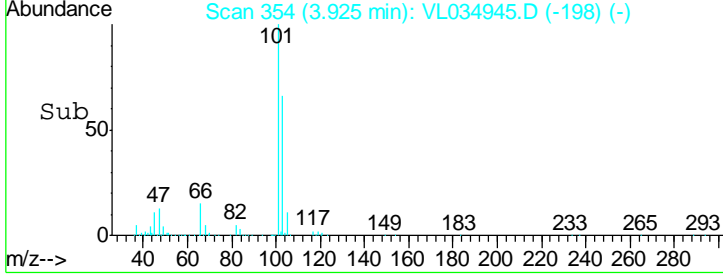
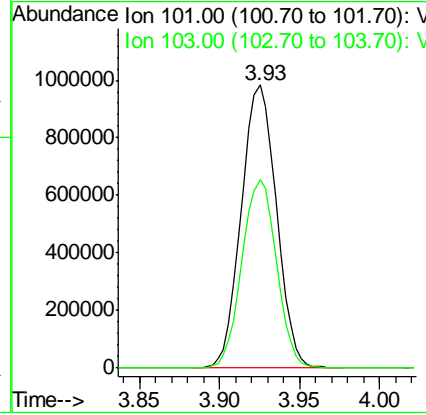
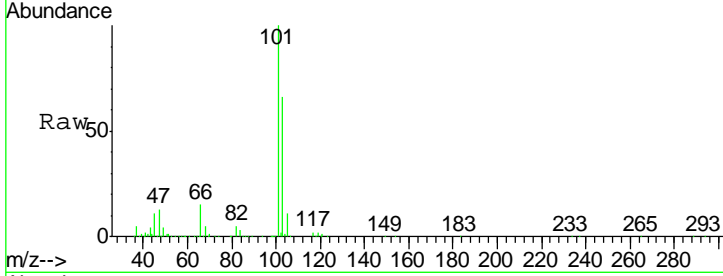
Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion:101 Resp: 1469073

Ion	Ratio	Lower	Upper
101	100		
103	66.5	51.9	77.9

Manual Integrations
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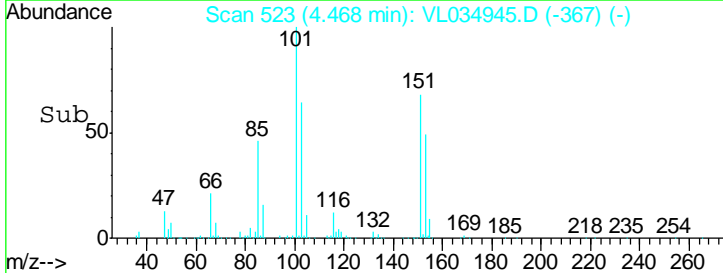
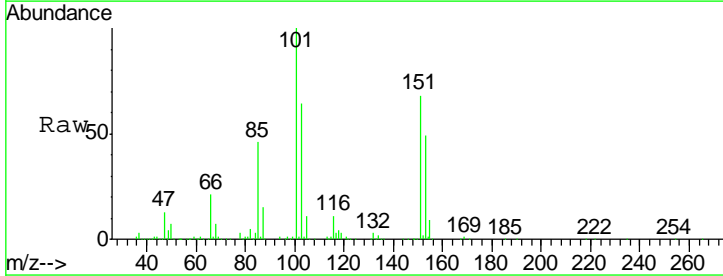
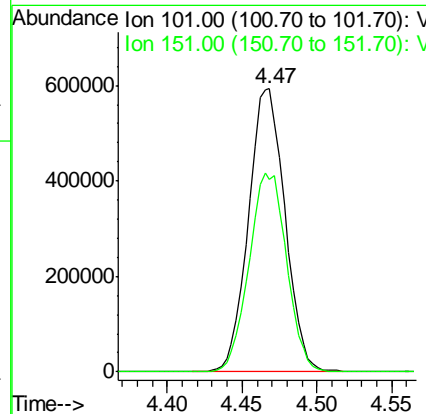
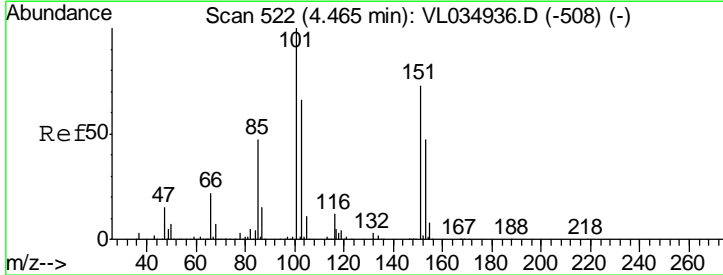
MMDadoda
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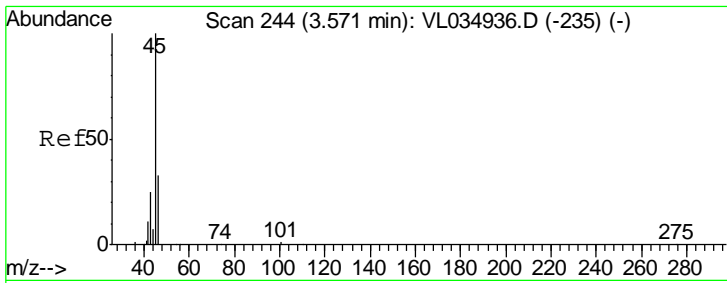


#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 7.809 ppbv
 RT: 4.47 min Scan# 523
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion:101 Resp: 1006963

Ion	Ratio	Lower	Upper
101	100		
151	72.5	57.6	86.4



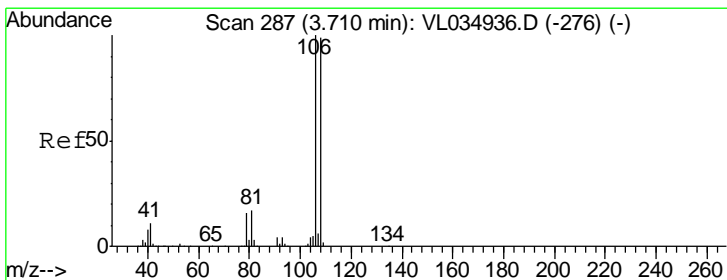
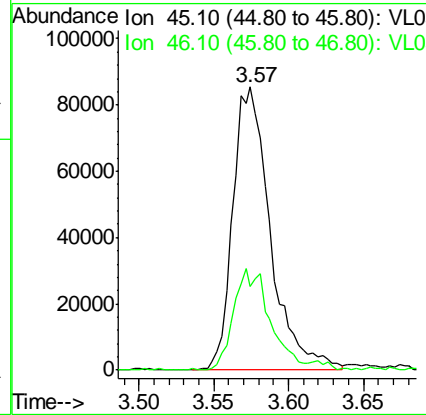
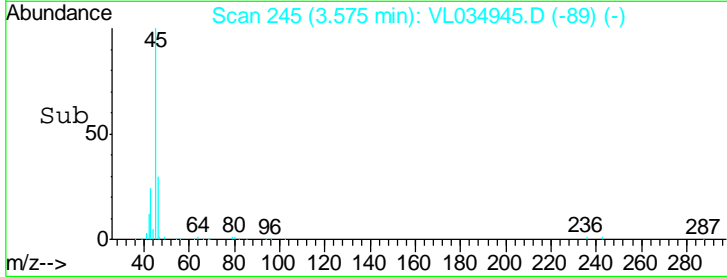
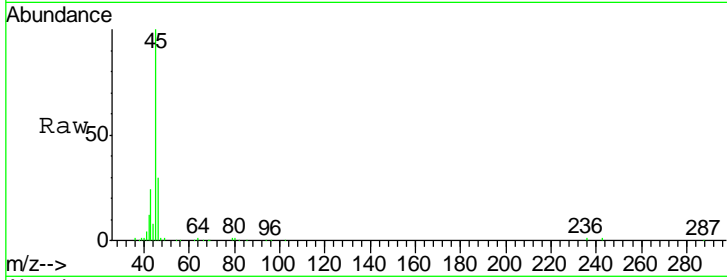


#13
 Ethanol
 Concen: 7.381 ppbv
 RT: 3.57 min Scan# 245
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

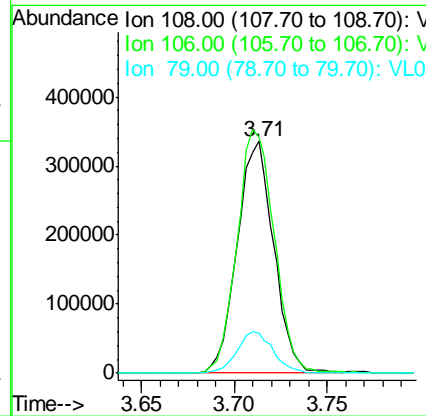
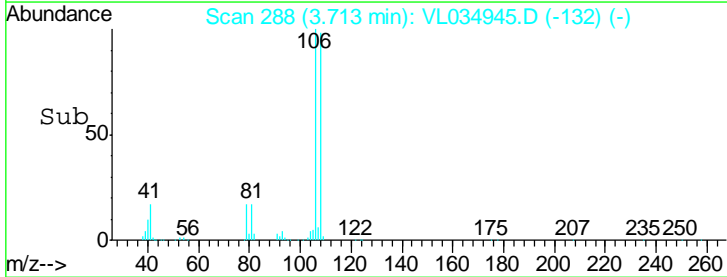
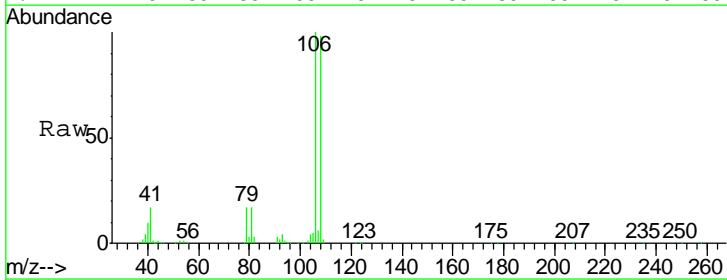
Tgt Ion	Resp	Lower	Upper
45	149330		
46	36.1	14.3	57.3

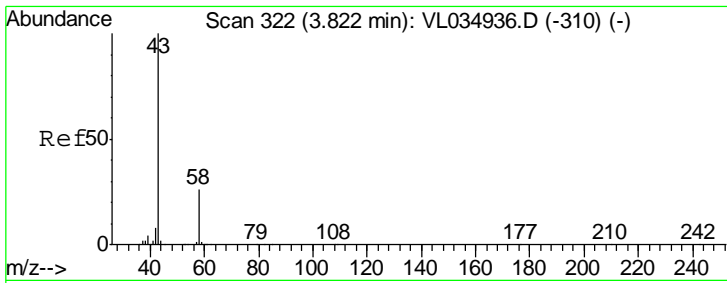
Manual Integrations
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 MMDadoda
 5/7/2020 2:30:25 PM



#14
 Bromoethene
 Concen: 8.619 ppbv
 RT: 3.71 min Scan# 288
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
108	459307		
106	107.6	84.9	127.3
79	17.9	14.1	21.1





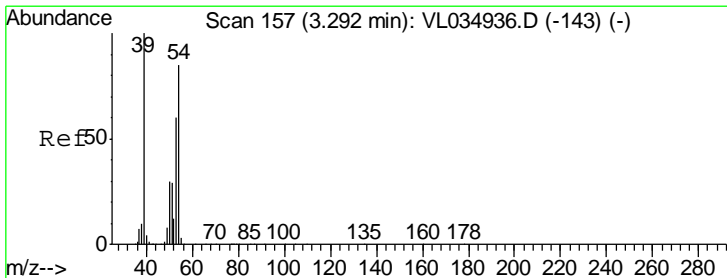
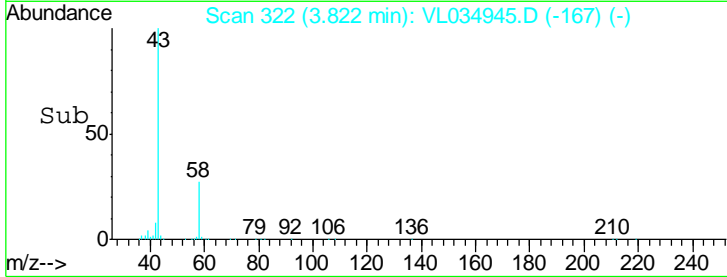
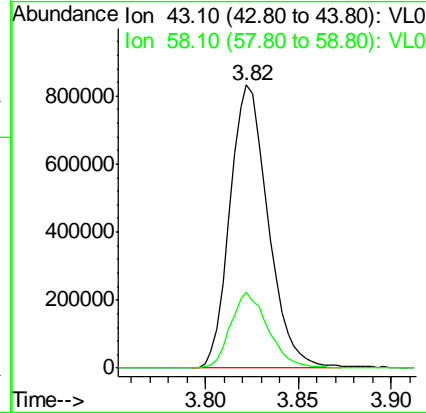
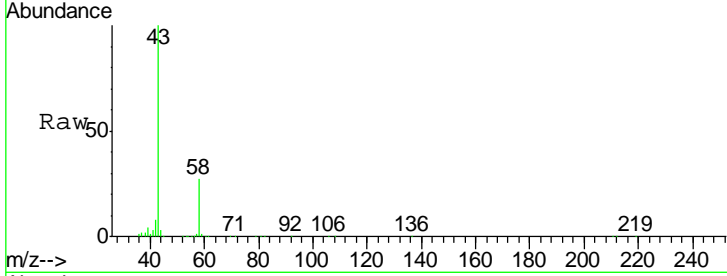
#15
 Acetone
 Concen: 7.265 ppbv
 RT: 3.82 min Scan# 322
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion	Resp	Lower	Upper
43	118851		
58	26.6	21.7	32.5

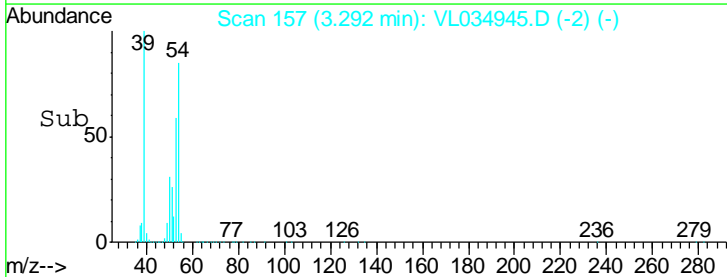
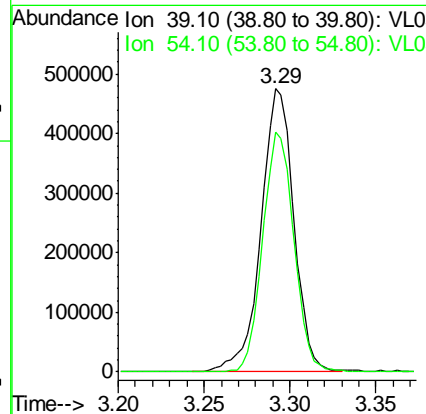
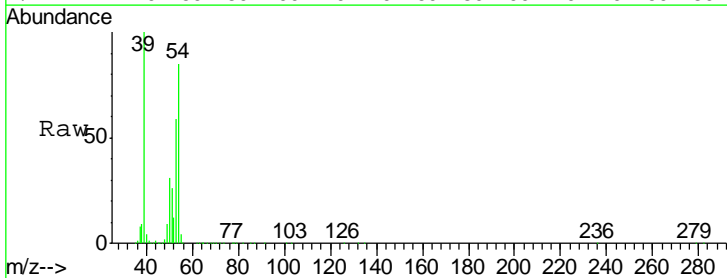
Manual Integrations
APPROVED

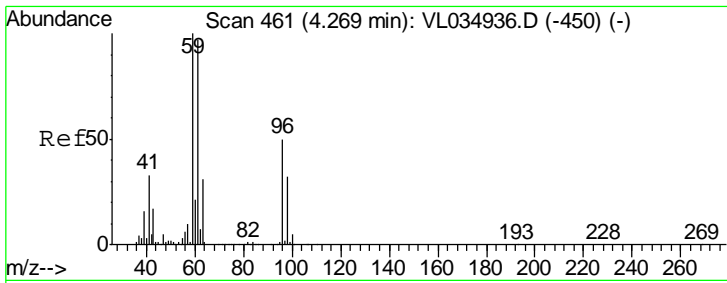
MMDadoda
 5/7/2020 2:30:25 PM



#16
 1,3-Butadiene
 Concen: 8.891 ppbv
 RT: 3.29 min Scan# 157
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
39	626008		
54	81.4	66.6	100.0





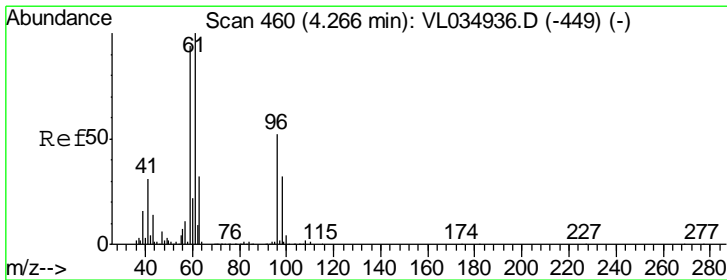
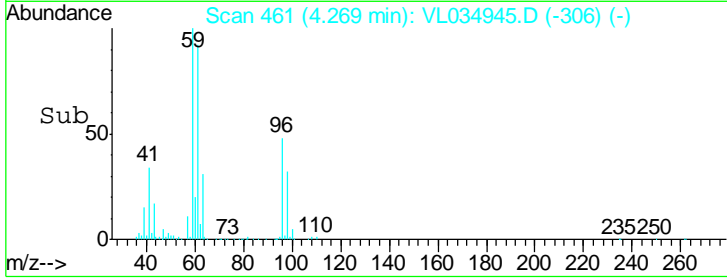
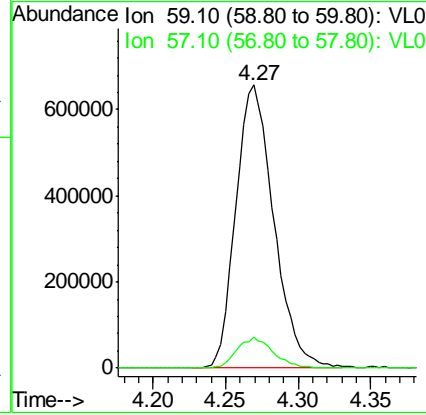
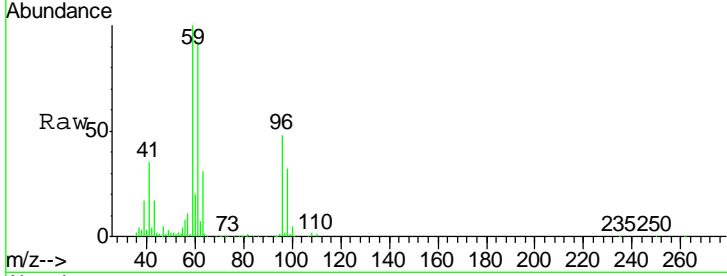
#17
 tert-Butyl alcohol
 Concen: 8.204 ppbv
 RT: 4.27 min Scan# 461
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion	Resp	Lower	Upper
59	100		
57	10.7	8.7	13.1

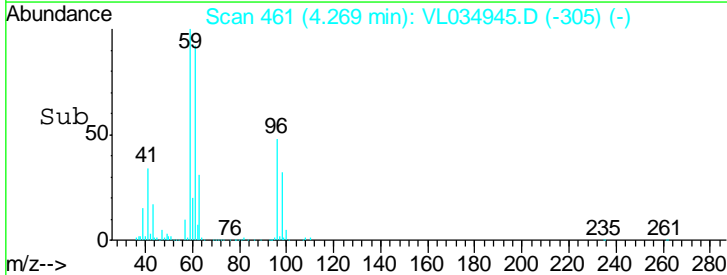
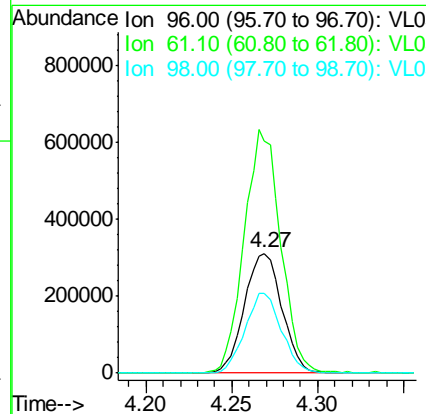
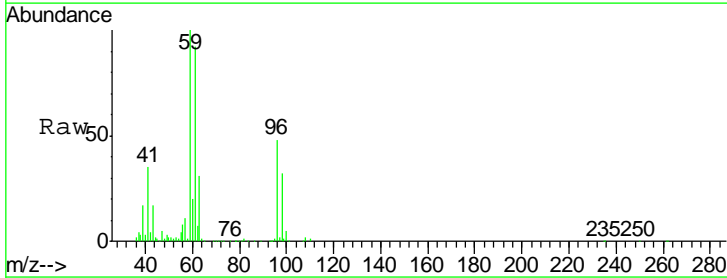
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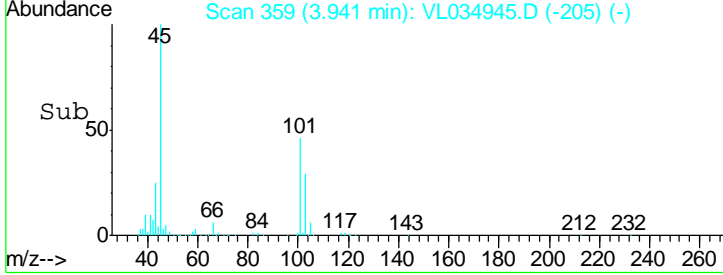
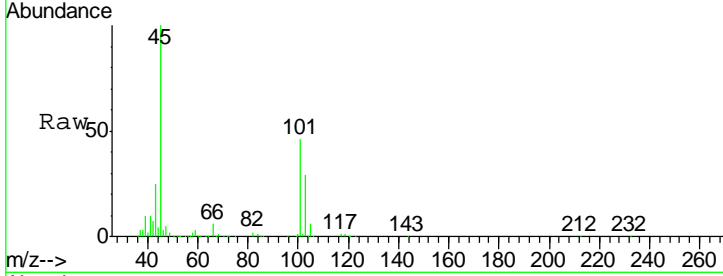
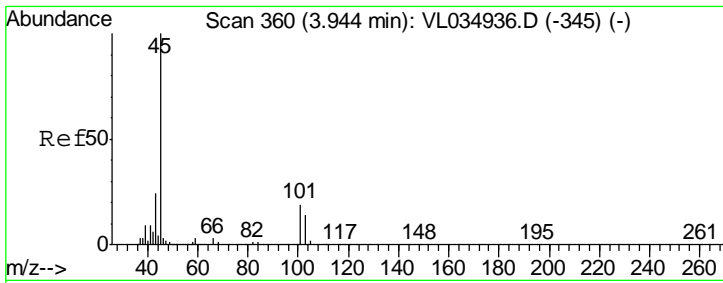
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#18
 1,1-Dichloroethene
 Concen: 8.443 ppbv
 RT: 4.27 min Scan# 461
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
96	100		
61	192.9	152.4	228.6
98	66.7	48.8	73.2



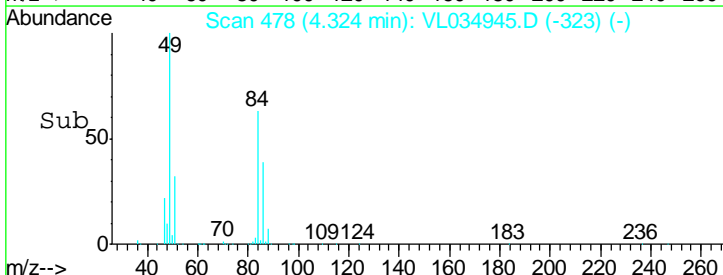
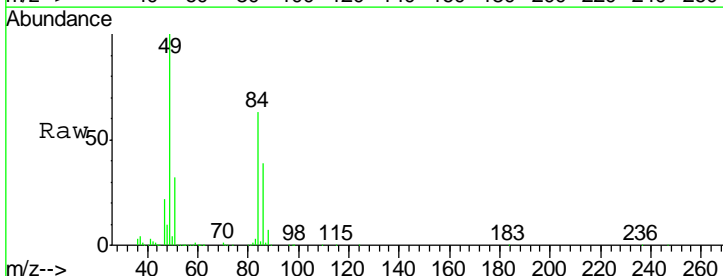
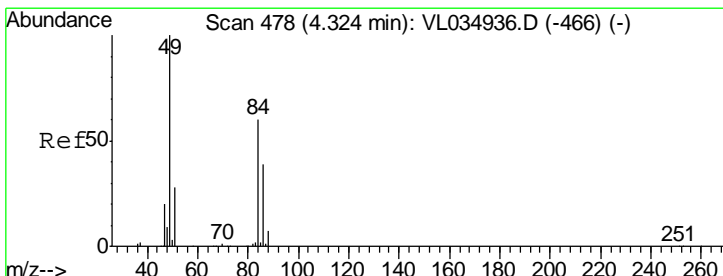
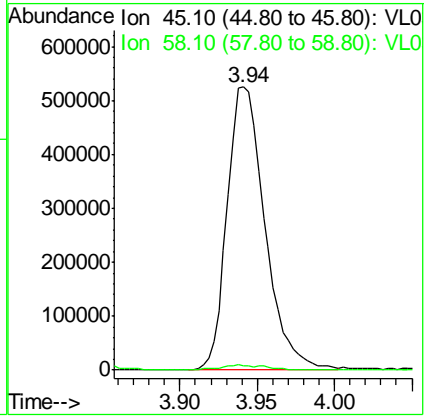


#19
 Isopropyl Alcohol
 Concen: 8.148 ppbv
 RT: 3.94 min Scan# 359
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Ratio	Lower	Upper
45	100		
58	2.0	1.7	2.5

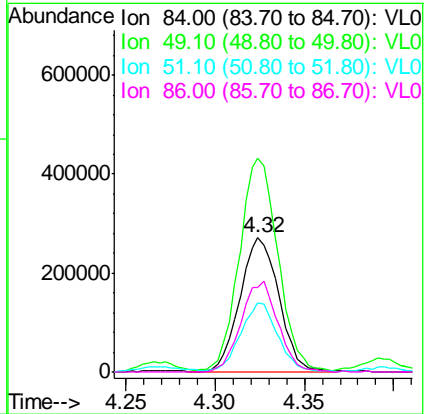
Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

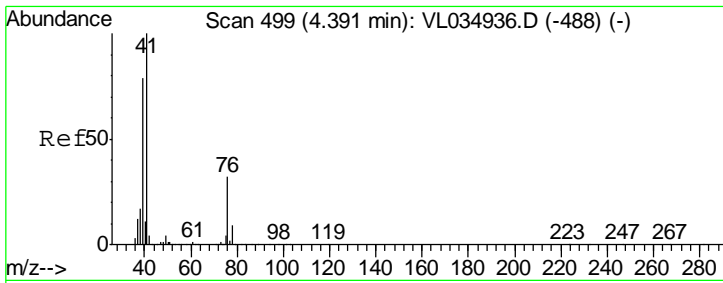
Manual Integrations
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#20
 Methylene Chloride
 Concen: 7.569 ppbv
 RT: 4.32 min Scan# 478
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Ratio	Lower	Upper
84	100		
49	158.0	132.5	198.7
51	51.2	38.4	57.6
86	62.8	51.2	76.8





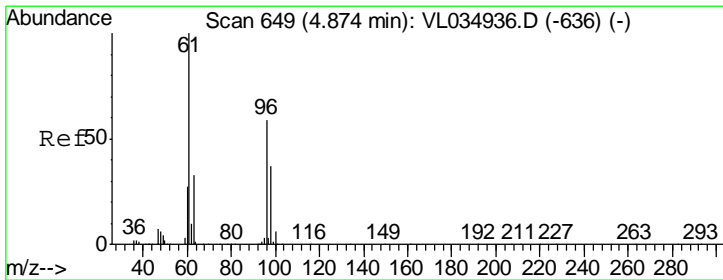
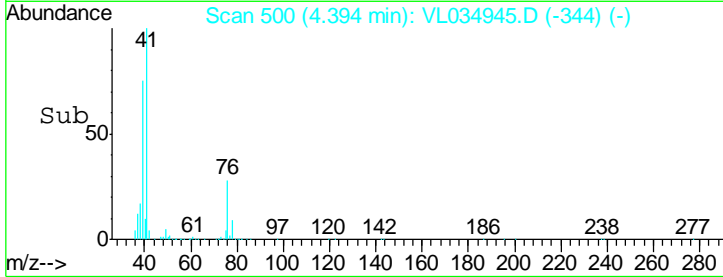
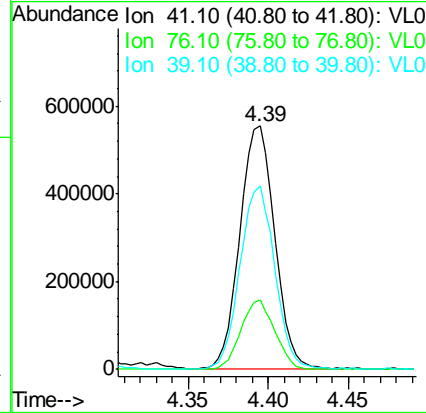
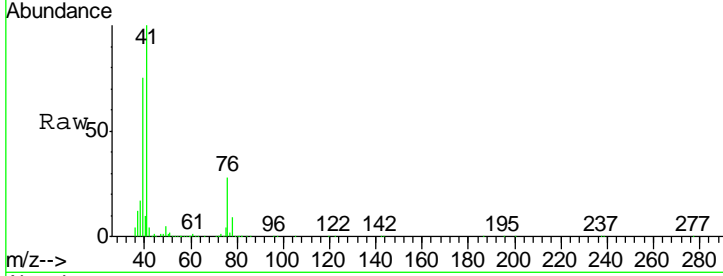
#21
 Allyl Chloride
 Concen: 8.847 ppbv
 RT: 4.39 min Scan# 500
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
 ClientSampled :
 VL0506ABS01

Tgt Ion	Resp	Lower	Upper
41	100		
76	27.9	23.6	35.4
39	75.3	61.9	92.9

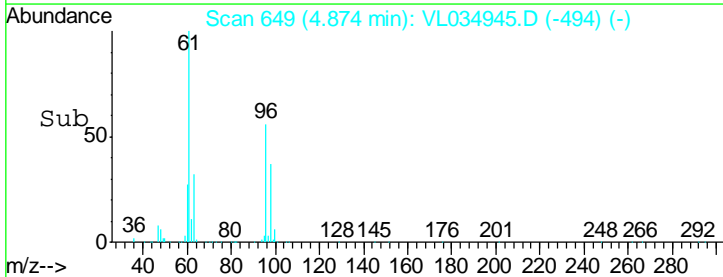
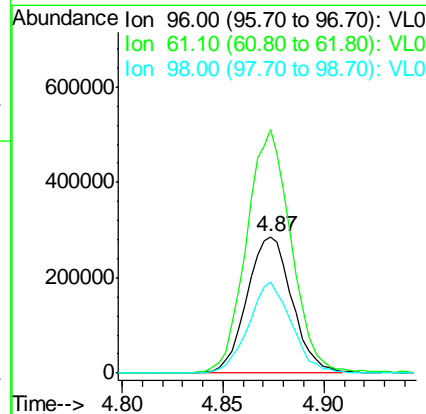
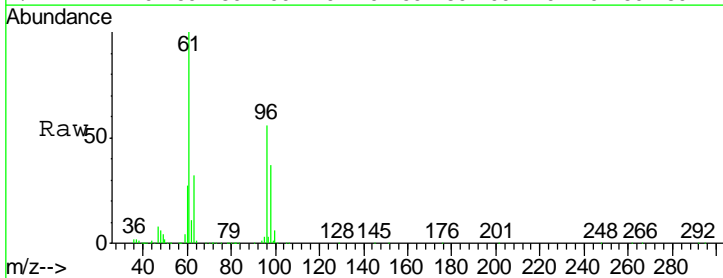
Manual Integrations
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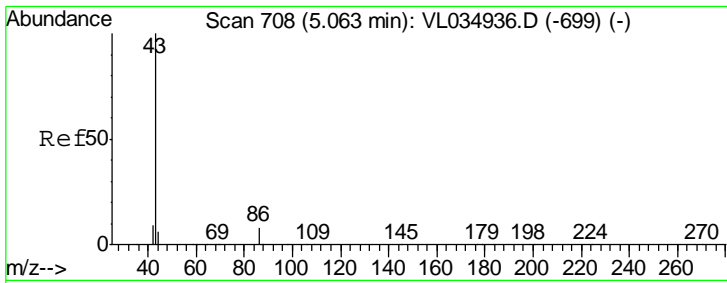
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#22
 trans-1,2-Dichloroethene
 Concen: 8.064 ppbv
 RT: 4.87 min Scan# 649
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
96	100		
61	178.7	135.3	202.9
98	66.6	50.4	75.6





#23
 Vinyl Acetate
 Concen: 9.118 ppbv
 RT: 5.06 min Scan# 708
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

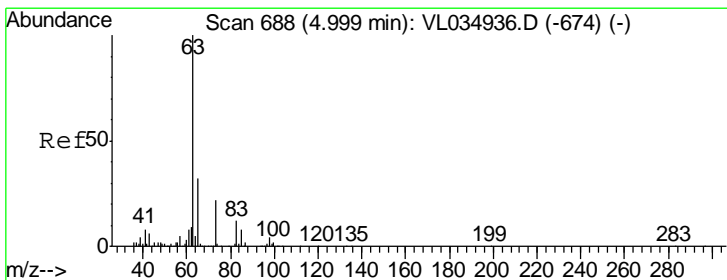
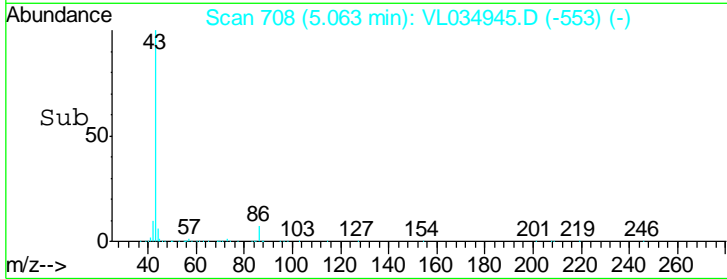
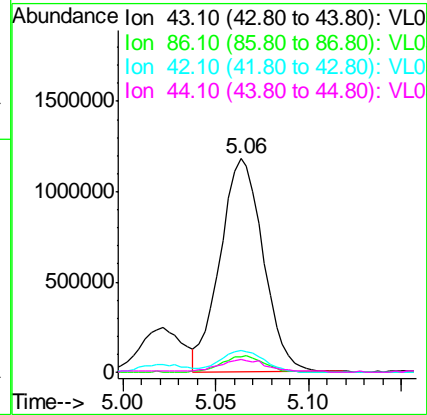
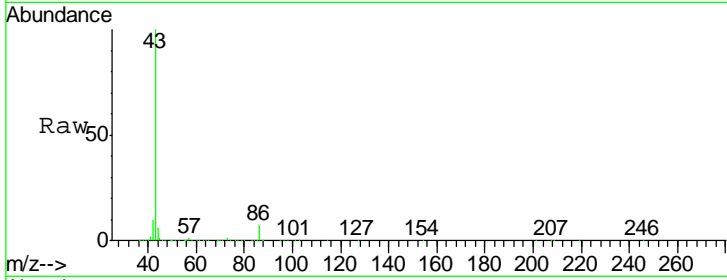
Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion: 43 Resp: 1891556

Ion	Ratio	Lower	Upper
43	100		
86	7.3	5.5	8.3
42	10.3	8.0	12.0
44	5.7	4.5	6.7

Manual Integrations
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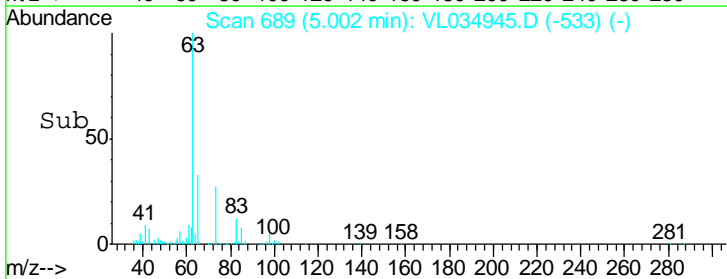
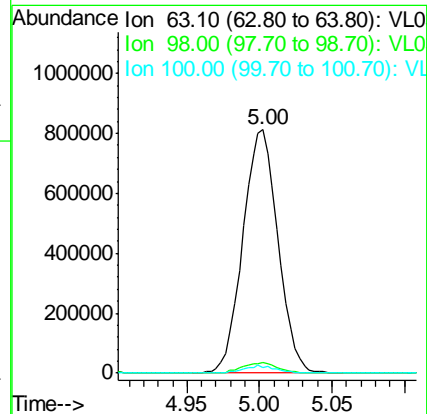
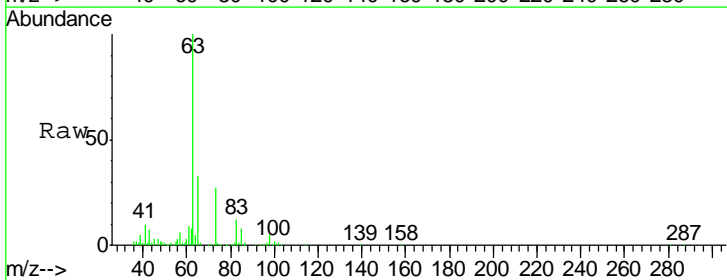
MMDadoda
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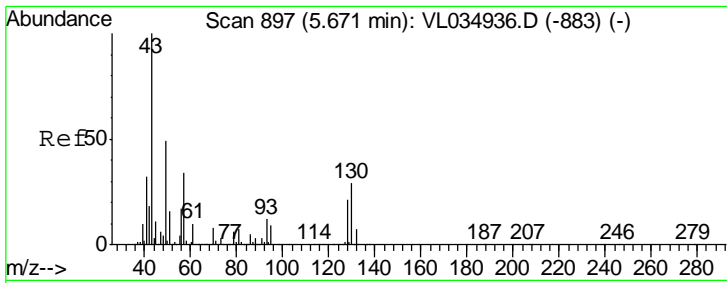


#24
 1,1-Dichloroethane
 Concen: 8.538 ppbv
 RT: 5.00 min Scan# 689
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion: 63 Resp: 1364348

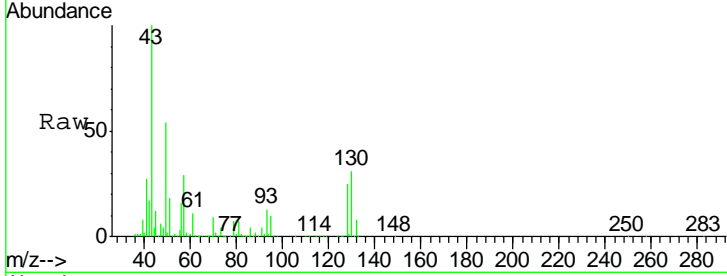
Ion	Ratio	Lower	Upper
63	100		
98	4.6	2.0	6.0
100	2.5	1.1	3.5





#25
Ethyl Acetate
Concen: 8.877 ppbv m
RT: 5.67 min Scan# 897
Delta R.T. -0.00 min
Lab File: VL034945.D
Acq: 6 May 2020 16:52

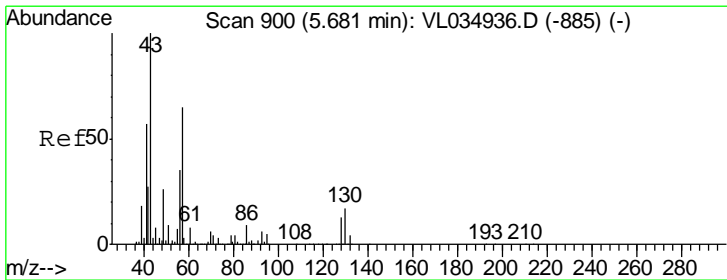
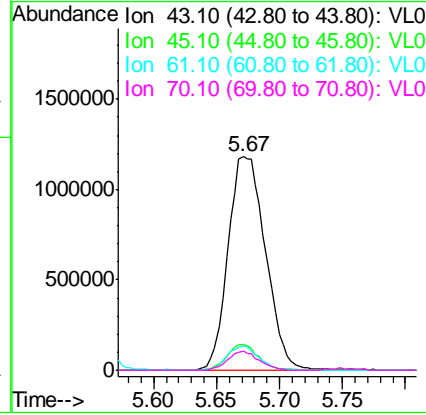
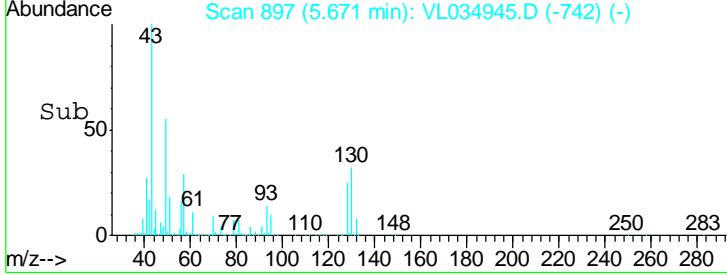
Instrument :
MSVOA_L
ClientSampled :
VL0506ABS01



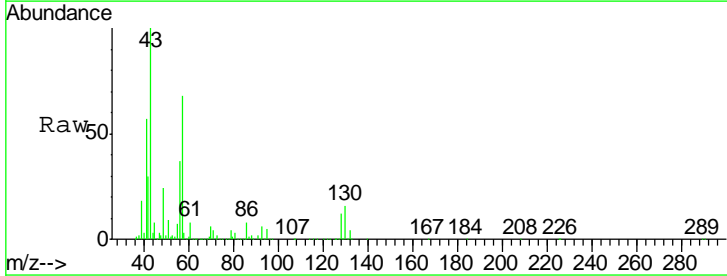
Tgt Ion: 43 Resp: 2439565

Ion	Ratio	Lower	Upper
43	100		
45	10.1	8.1	12.1
61	9.7	7.8	11.8
70	7.5	6.0	9.0

Manual Integrations
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MMDadoda
5/7/2020 2:30:25 PM

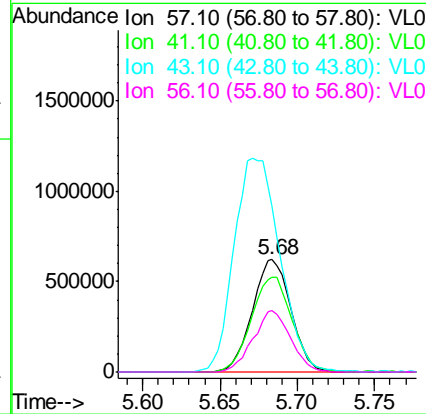
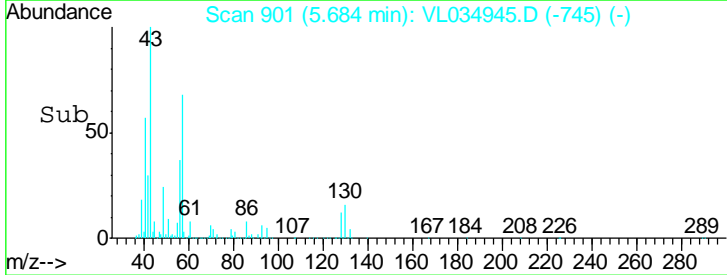


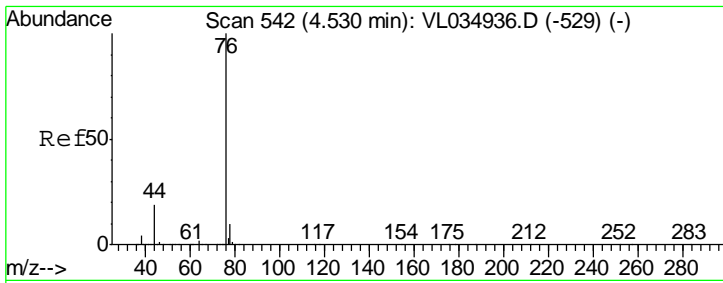
#26
Hexane
Concen: 9.055 ppbv
RT: 5.68 min Scan# 901
Delta R.T. 0.00 min
Lab File: VL034945.D
Acq: 6 May 2020 16:52



Tgt Ion: 57 Resp: 1078873

Ion	Ratio	Lower	Upper
57	100		
41	90.7	72.7	109.1
43	226.9	182.1	273.1
56	53.3	42.2	63.2





#27
 Carbon Disulfide
 Concen: 8.506 ppbv
 RT: 4.53 min Scan# 543
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

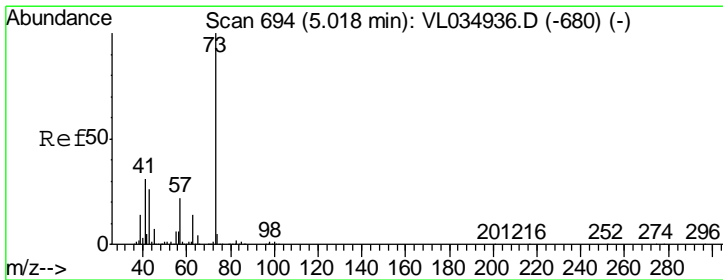
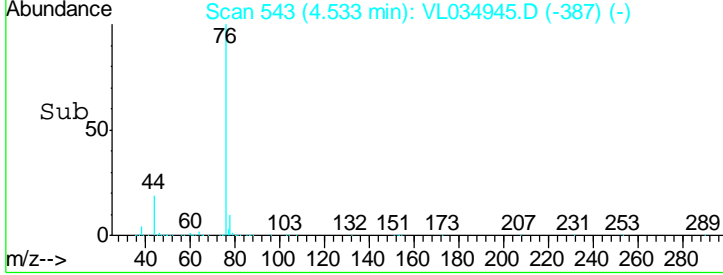
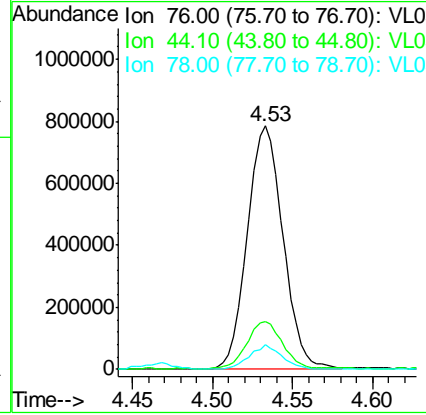
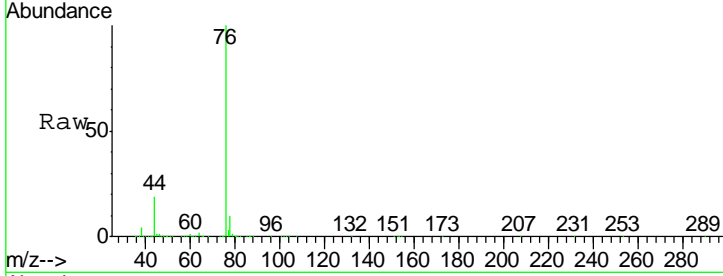
Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion: 76 Resp: 1194467

Ion	Ratio	Lower	Upper
76	100		
44	19.3	15.2	22.8
78	9.0	7.7	11.5

Manual Integrations
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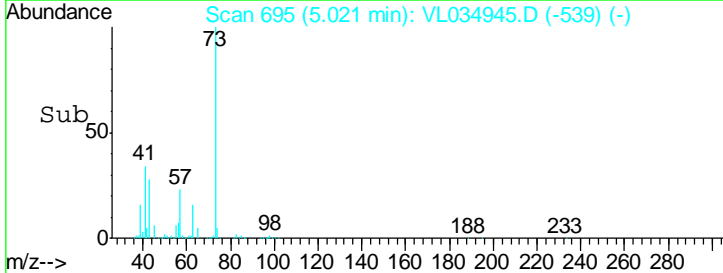
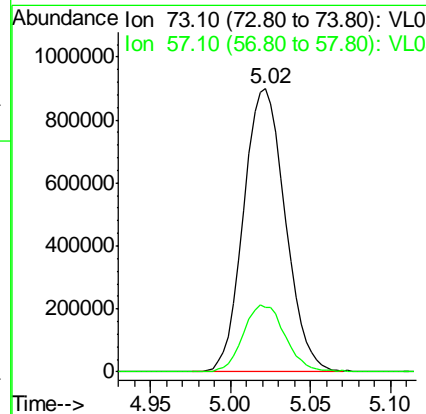
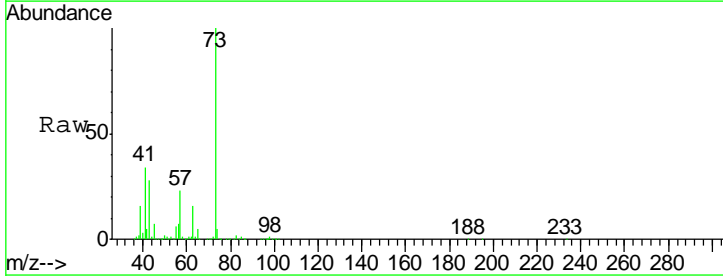
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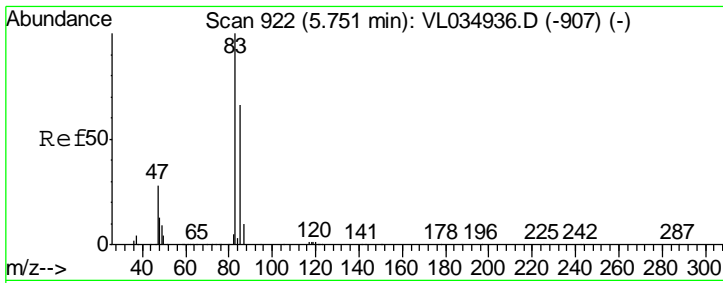


#28
 Methyl tert-Butyl Ether
 Concen: 8.827 ppbv
 RT: 5.02 min Scan# 695
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion: 73 Resp: 1601717

Ion	Ratio	Lower	Upper
73	100		
57	23.9	18.3	27.5





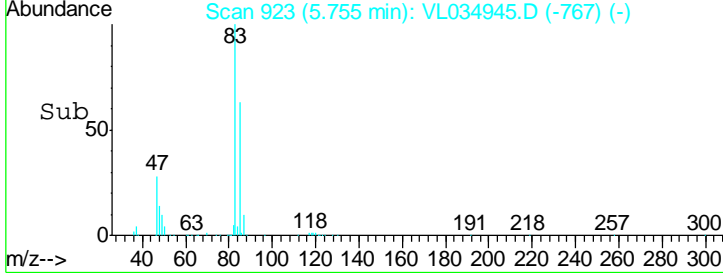
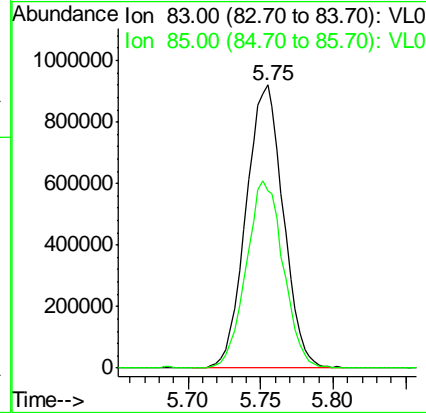
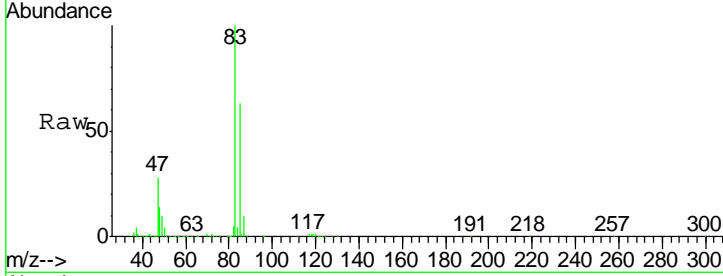
#29
 Chloroform
 Concen: 8.449 ppbv
 RT: 5.75 min Scan# 923
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion	Resp	Lower	Upper
83	100		
85	62.6	53.0	79.6

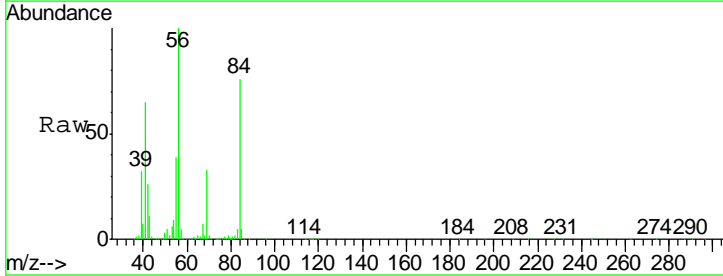
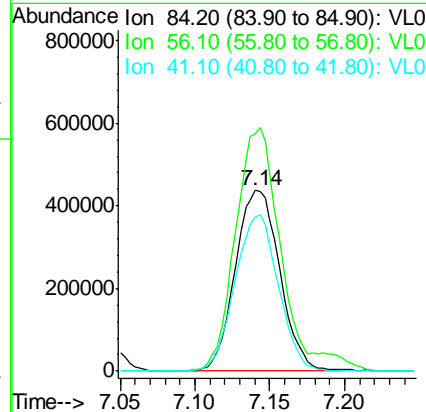
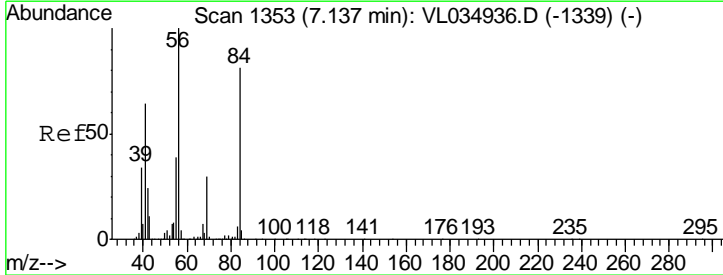
Manual Integrations
APPROVED

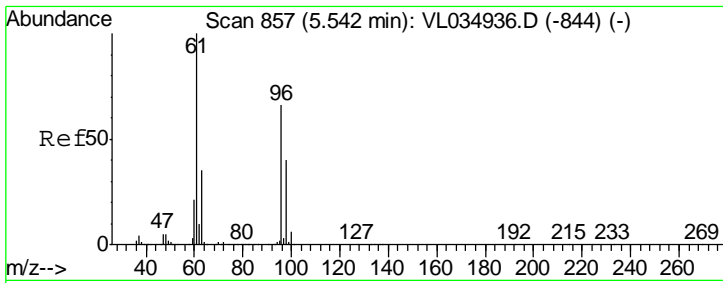
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#30
 Cyclohexane
 Concen: 9.755 ppbv
 RT: 7.14 min Scan# 1354
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
84	100		
56	140.2	111.4	167.2
41	85.5	66.7	100.1





#31
 cis-1,2-Dichloroethene
 Concen: 9.312 ppbv
 RT: 5.55 min Scan# 858
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

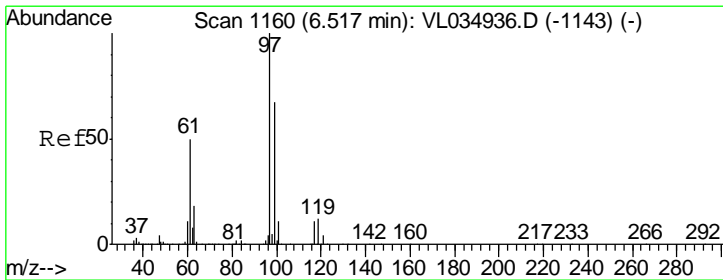
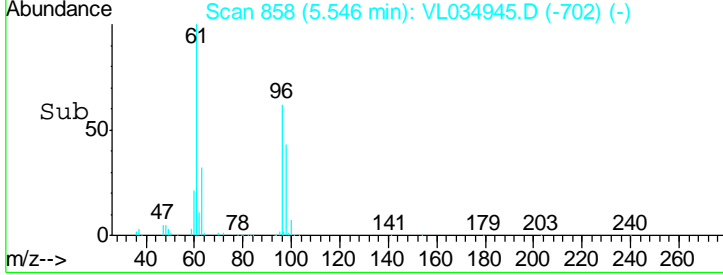
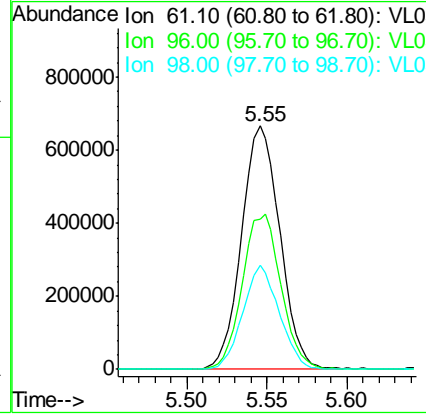
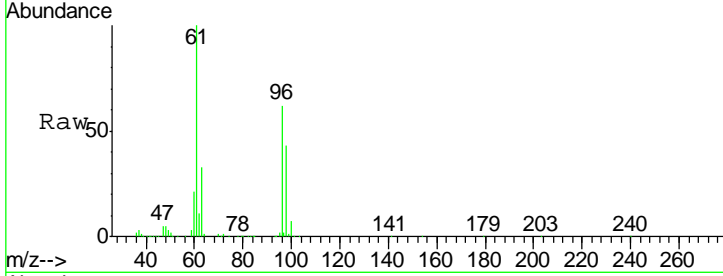
Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

Tgt Ion: 61 Resp: 1082468

Ion	Ratio	Lower	Upper
61	100		
96	61.6	53.0	79.6
98	42.7	32.2	48.2

Manual Integrations
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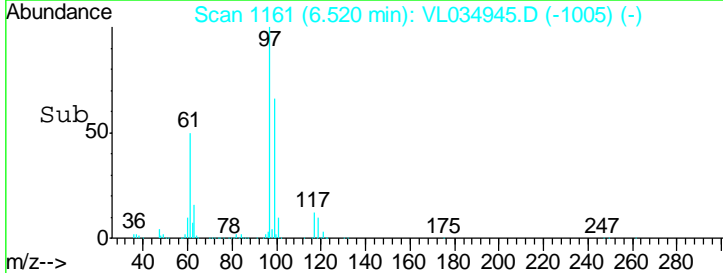
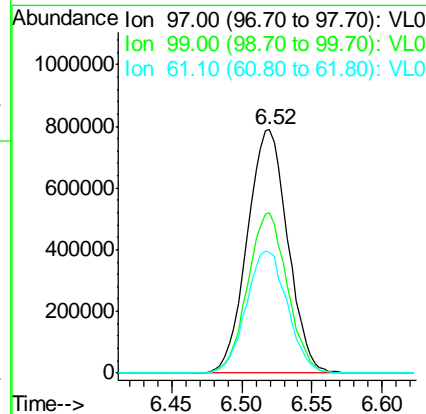
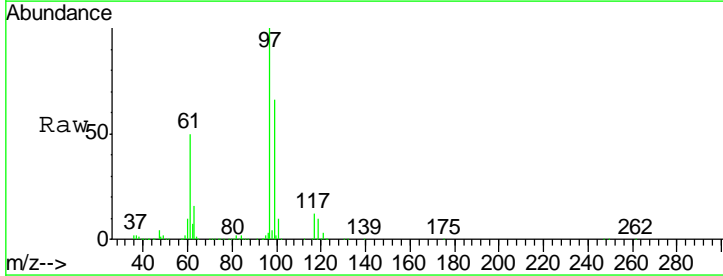
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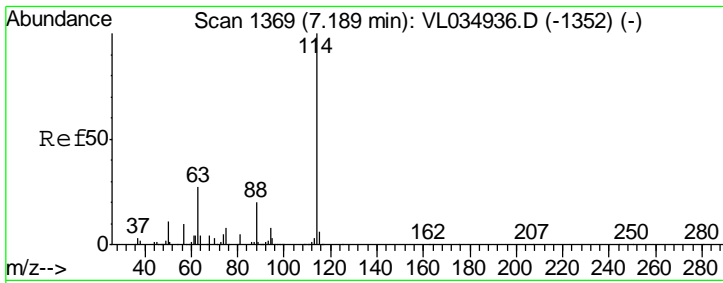


#32
 1,1,1-Trichloroethane
 Concen: 9.014 ppbv
 RT: 6.52 min Scan# 1161
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion: 97 Resp: 1586961

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.1	78.1
61	51.1	41.8	62.8





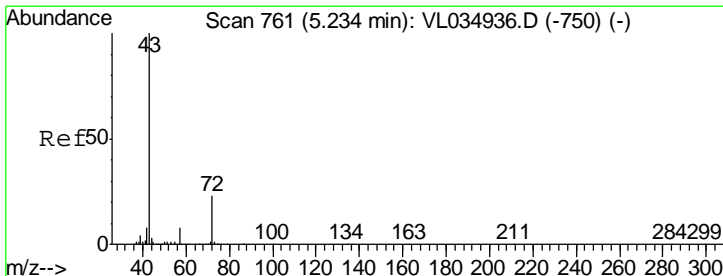
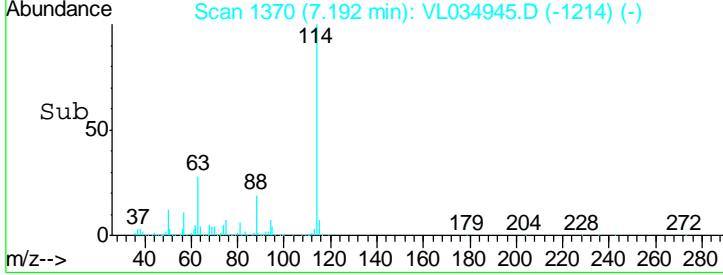
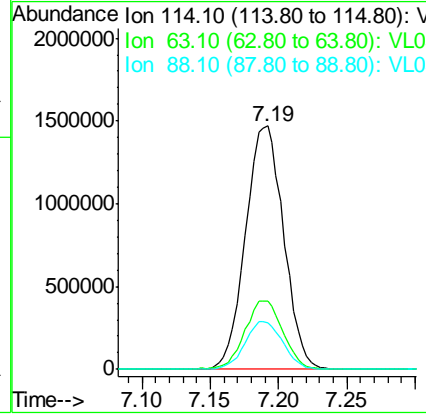
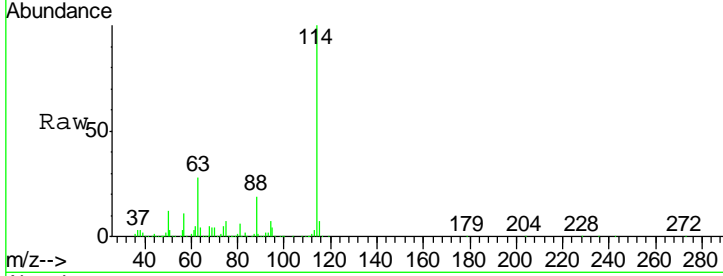
#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.19 min Scan# 1370
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion	Resp	Lower	Upper
114	100		
63	28.4	22.2	33.4
88	19.5	15.5	23.3

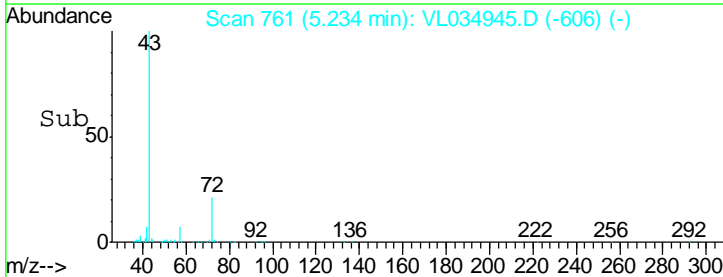
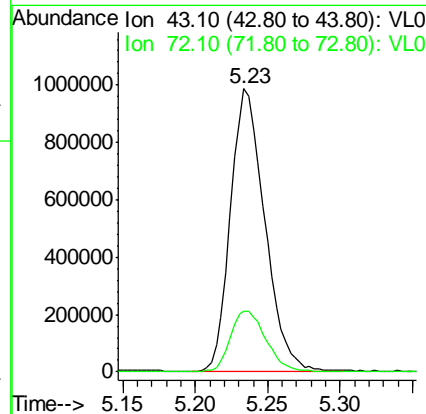
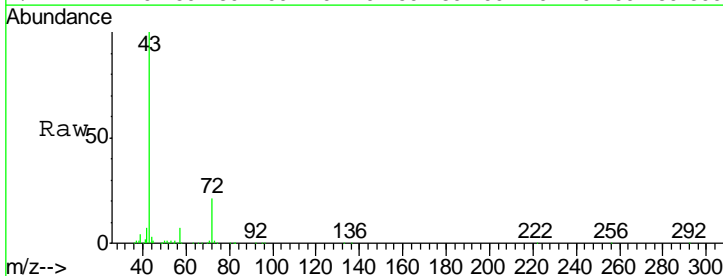
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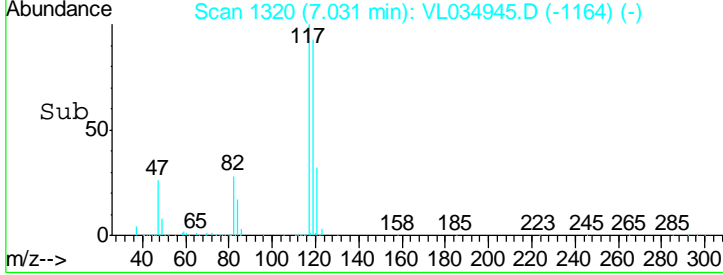
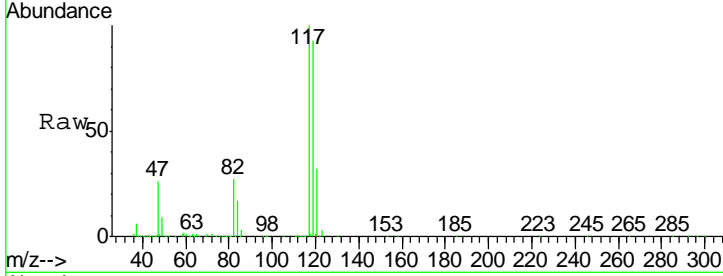
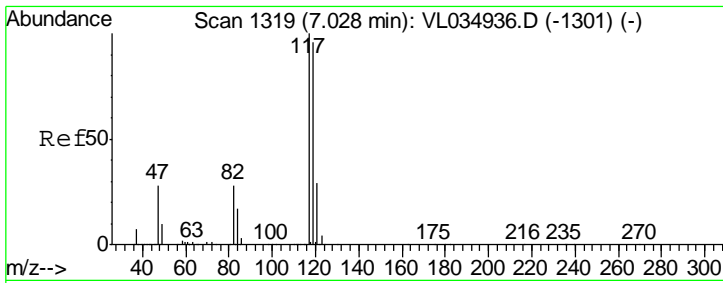
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#34
 2-Butanone
 Concen: 9.159 ppbv
 RT: 5.23 min Scan# 761
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
43	100		
72	22.5	18.0	27.0



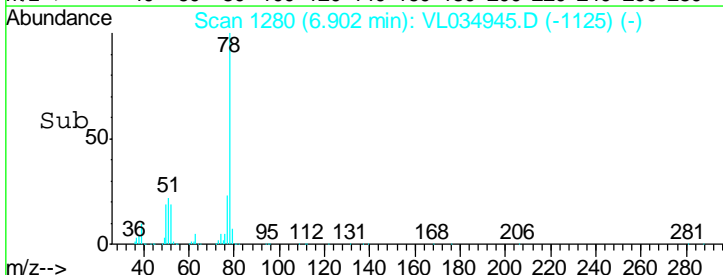
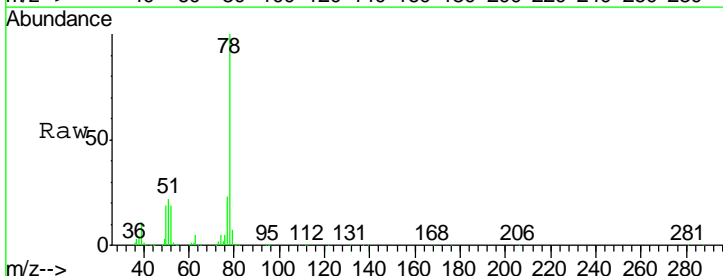
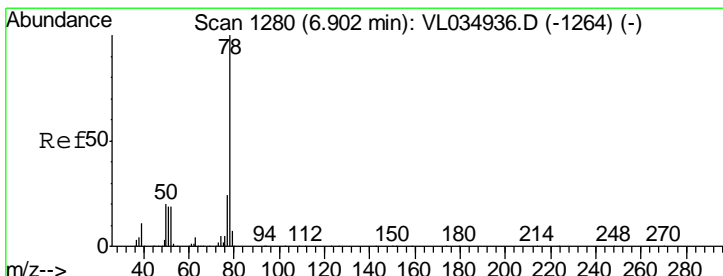
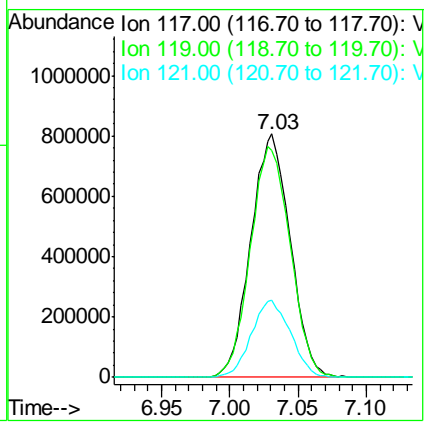


#35
 Carbon Tetrachloride
 Concen: 8.984 ppbv
 RT: 7.03 min Scan# 1320
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
117	100		
119	93.5	77.0	115.6
121	31.8	23.0	34.6

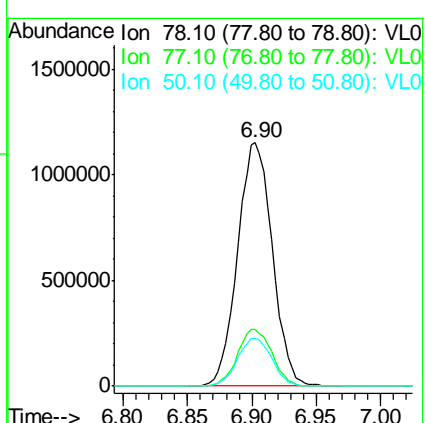
Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

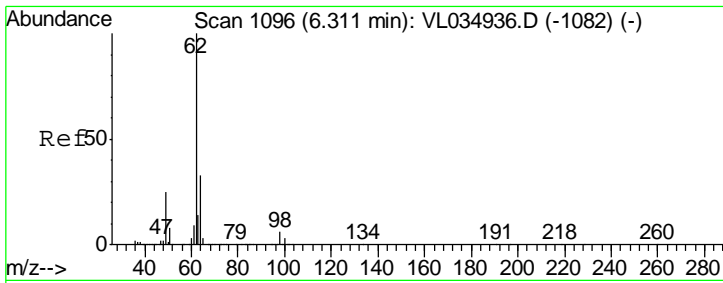
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#36
 Benzene
 Concen: 9.194 ppbv
 RT: 6.90 min Scan# 1280
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.2	19.0	28.6
50	19.5	15.8	23.8





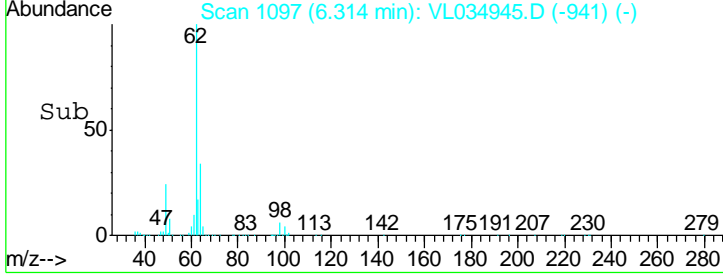
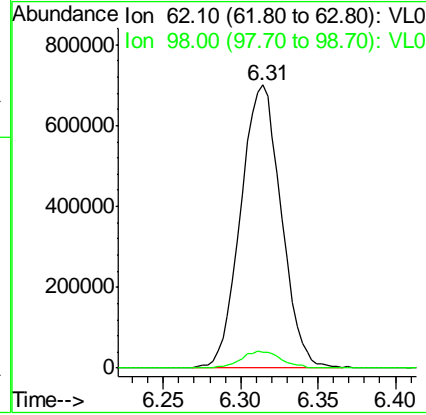
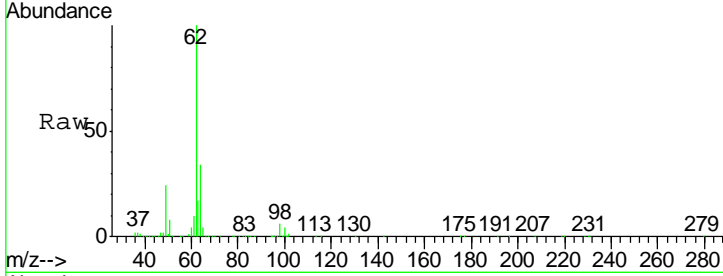
#37
 1,2-Dichloroethane
 Concen: 8.796 ppbv
 RT: 6.31 min Scan# 1097
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
Client Sampled :
 VL0506ABS01

Tgt Ion: 62 Resp: 1273779

Ion	Ratio	Lower	Upper
62	100		
98	5.9	4.8	7.2

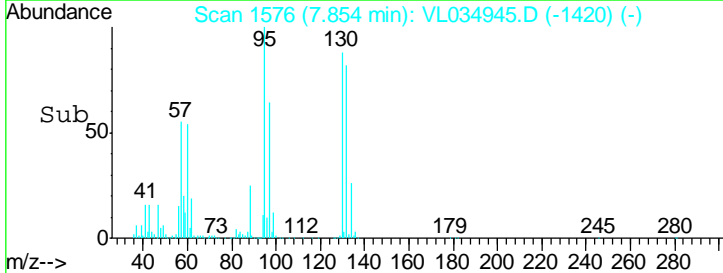
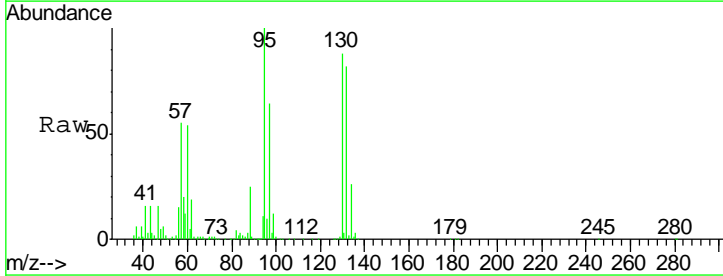
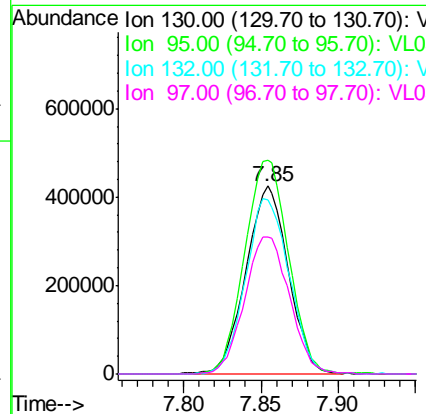
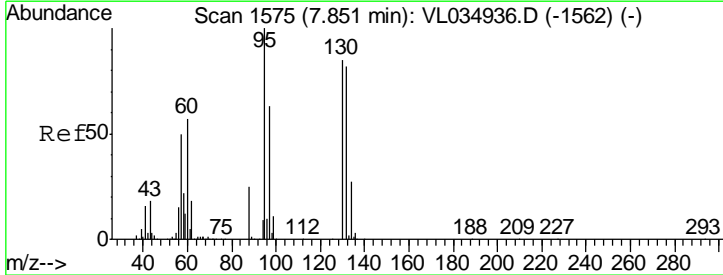
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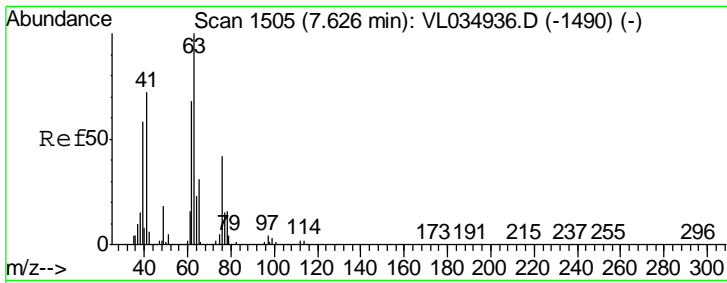


#38
 Trichloroethene
 Concen: 8.812 ppbv
 RT: 7.85 min Scan# 1576
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion: 130 Resp: 801461

Ion	Ratio	Lower	Upper
130	100		
95	114.0	93.4	140.0
132	93.0	76.4	114.6
97	73.0	58.5	87.7





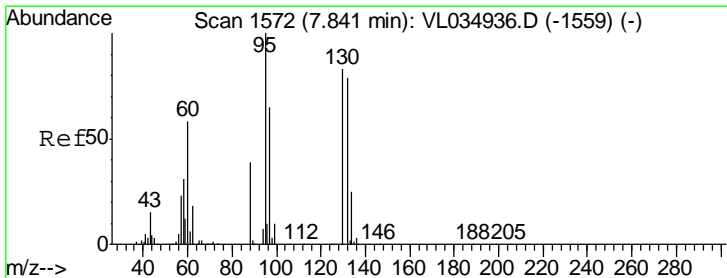
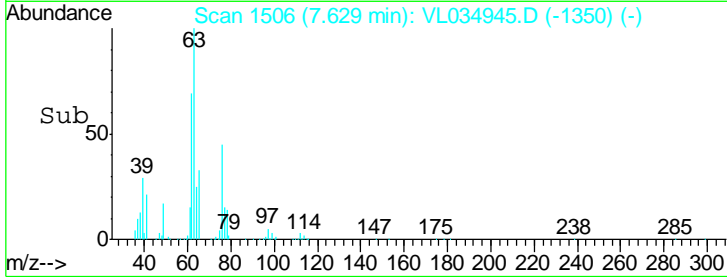
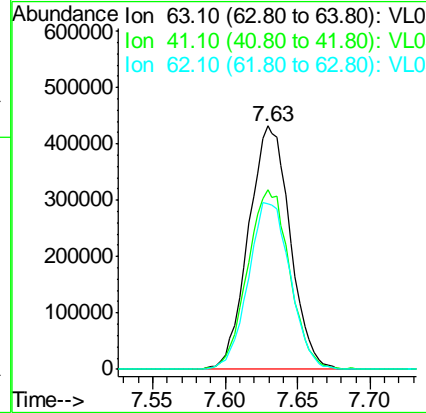
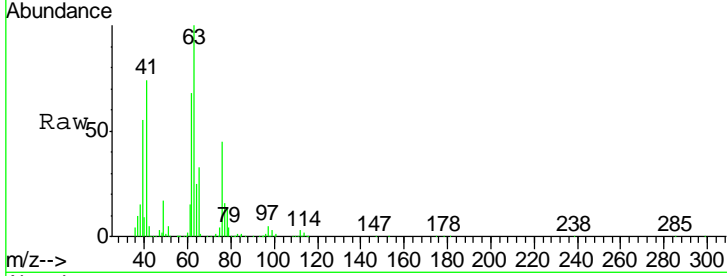
#39
 1,2-Dichloropropane
 Concen: 9.136 ppbv
 RT: 7.63 min Scan# 1506
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion	Resp	Lower	Upper
63	100		
41	73.5	57.8	86.8
62	68.2	54.2	81.2

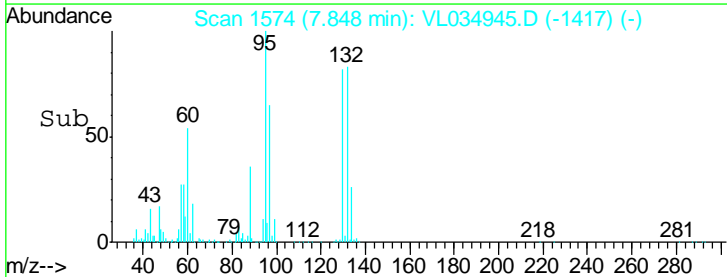
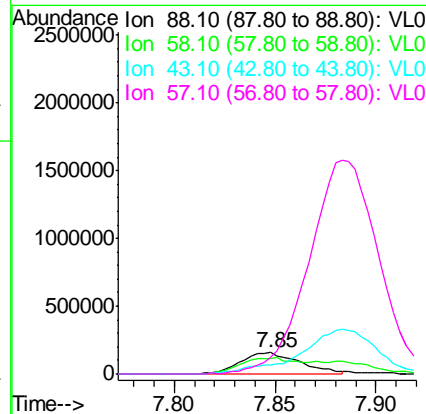
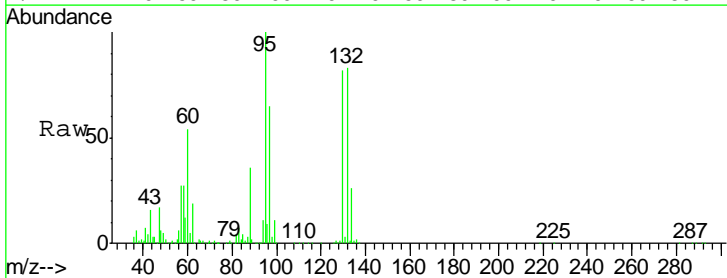
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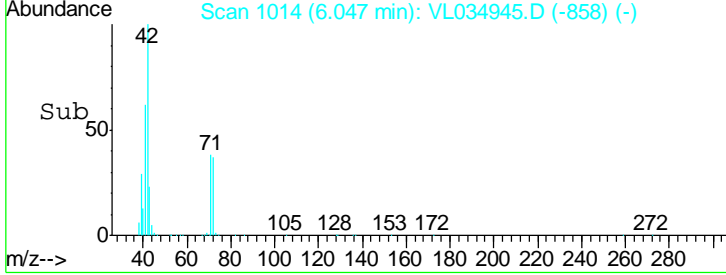
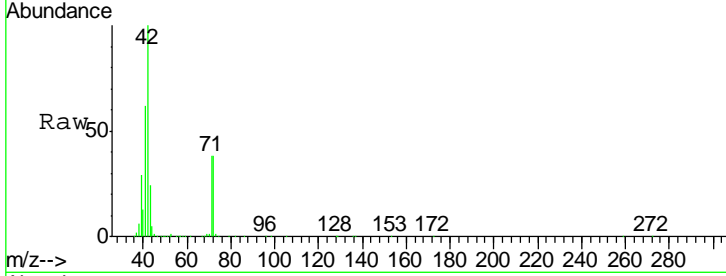
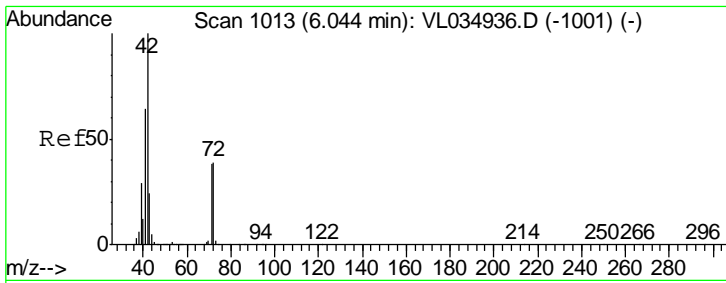
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#40
 1,4-Dioxane
 Concen: 8.470 ppbv
 RT: 7.85 min Scan# 1574
 Delta R.T. 0.01 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
88	100		
58	135.1	105.1	157.7
43	266.8	202.6	303.8
57	1160.2	869.4	1304.0



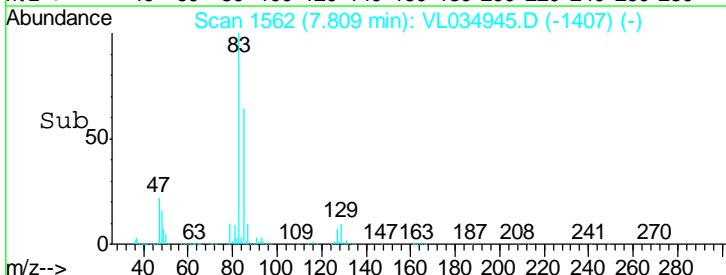
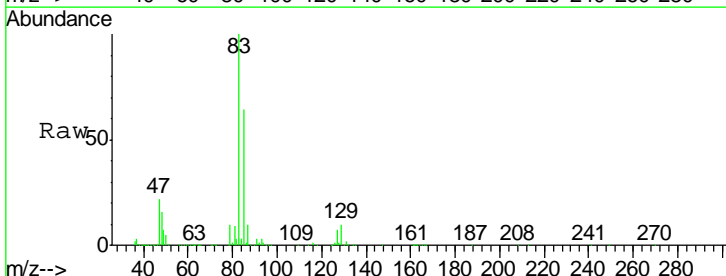
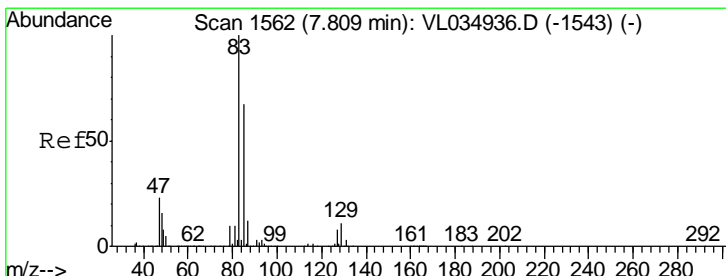
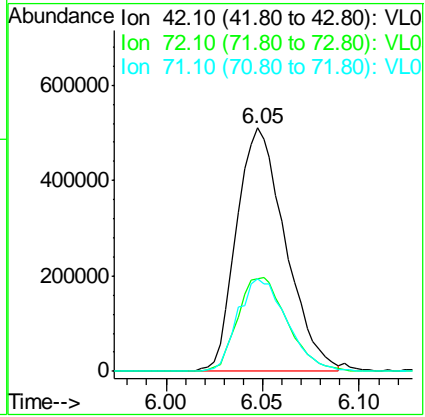


#41
 Tetrahydrofuran
 Concen: 9.583 ppbv
 RT: 6.05 min Scan# 1014
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
42	100		
72	39.5	31.4	47.0
71	38.8	29.8	44.8

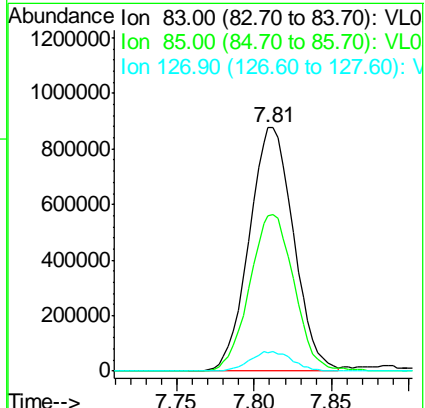
Instrument : MSVOA_L
 Client Sampled : VL0506ABS01

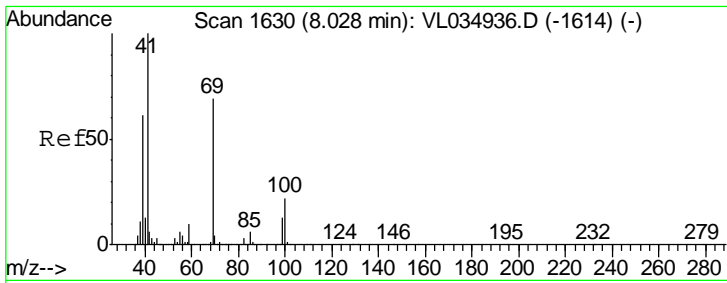
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#42
 Bromodichloromethane
 Concen: 8.960 ppbv
 RT: 7.81 min Scan# 1562
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
83	100		
85	63.7	53.4	80.0
127	7.4	6.1	9.1





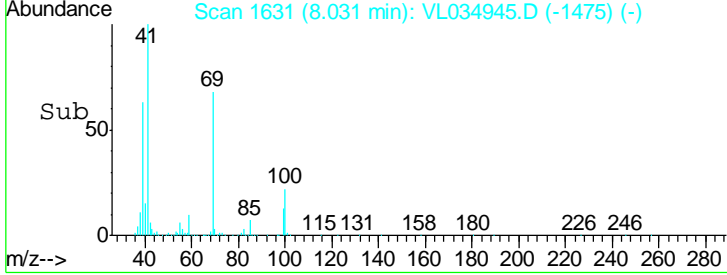
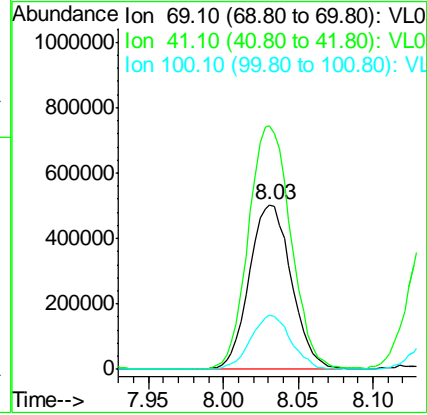
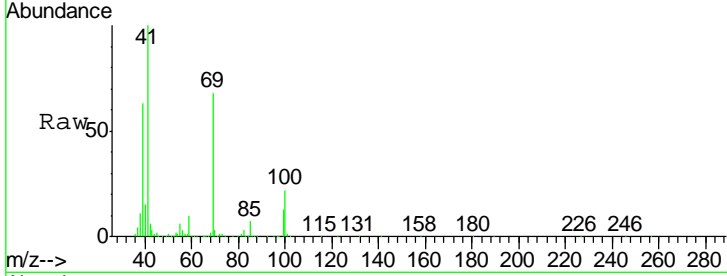
#43
 Methyl Methacrylate
 Concen: 9.948 ppbv
 RT: 8.03 min Scan# 1631
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion	Resp	Lower	Upper
69	100		
41	148.9	119.8	179.6
100	31.7	25.0	37.6

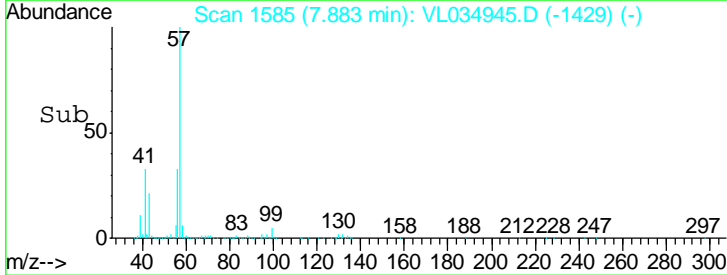
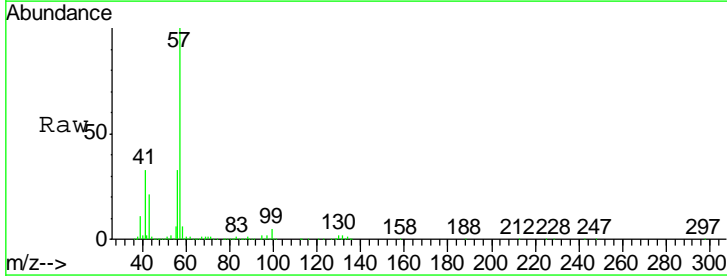
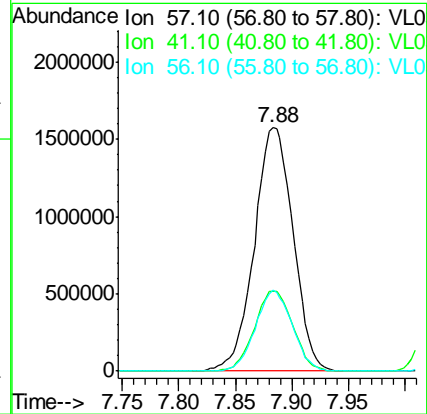
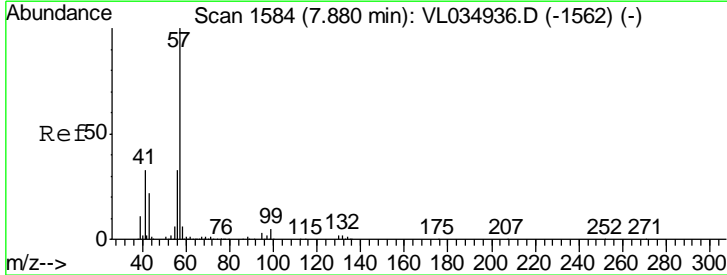
Manual Integrations
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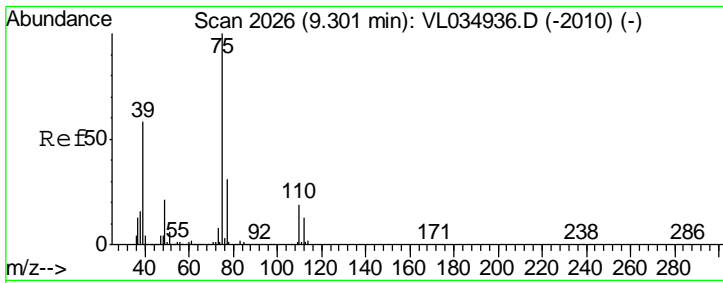
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#44
 2,2,4-Trimethylpentane
 Concen: 8.990 ppbv
 RT: 7.88 min Scan# 1585
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
57	100		
41	32.5	26.4	39.6
56	31.5	25.5	38.3





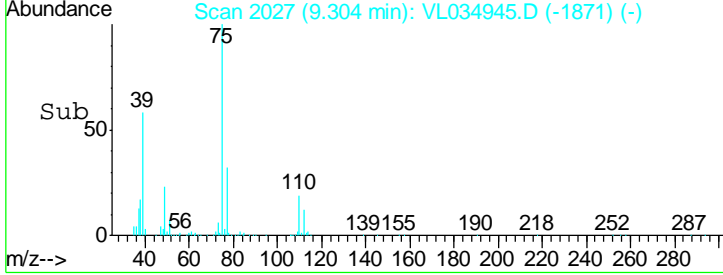
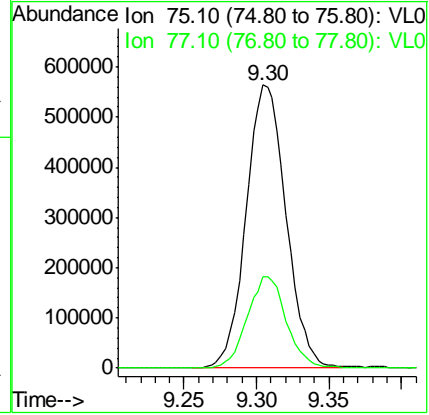
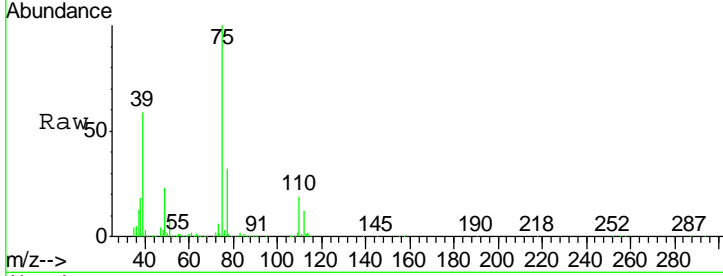
#45
 t-1,3-Dichloropropene
 Concen: 10.769 ppbv
 RT: 9.30 min Scan# 2027
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

Tgt Ion: 75 Resp: 1077295

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.9	37.3

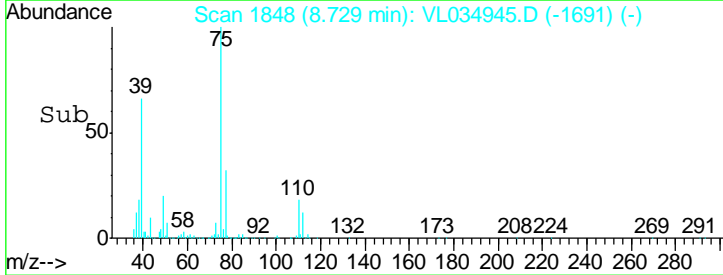
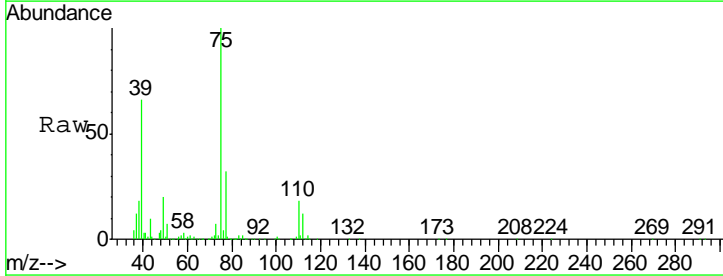
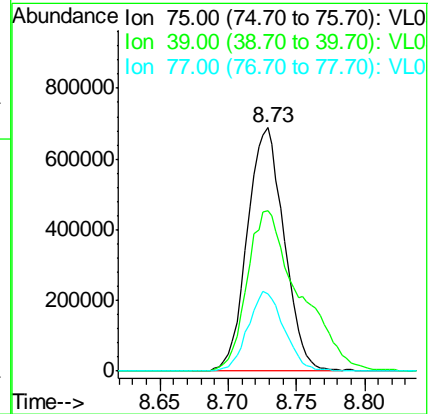
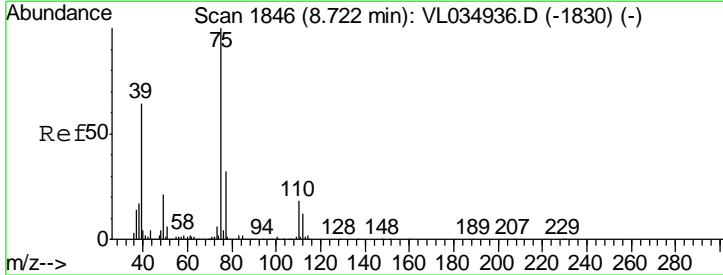
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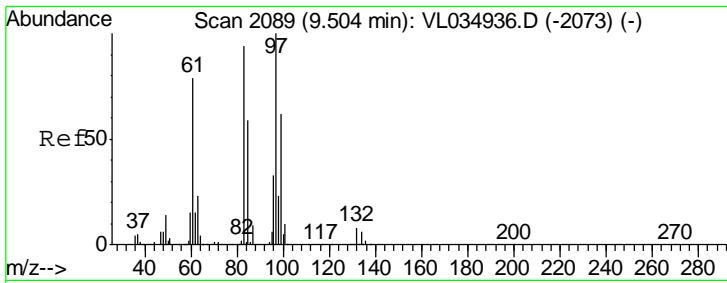


#46
 cis-1,3-Dichloropropene
 Concen: 10.504 ppbv
 RT: 8.73 min Scan# 1848
 Delta R.T. 0.01 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion: 75 Resp: 1290120

Ion	Ratio	Lower	Upper
75	100		
39	65.7	51.5	77.3
77	31.8	25.5	38.3





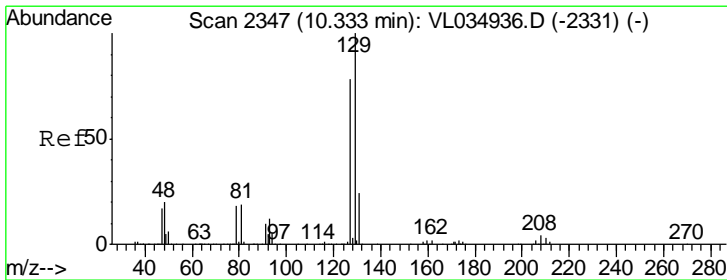
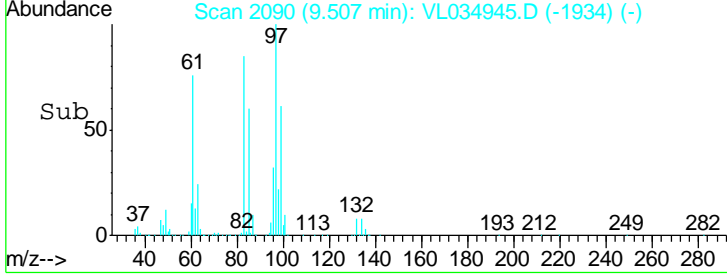
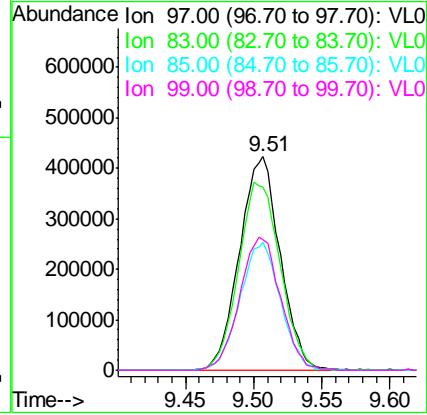
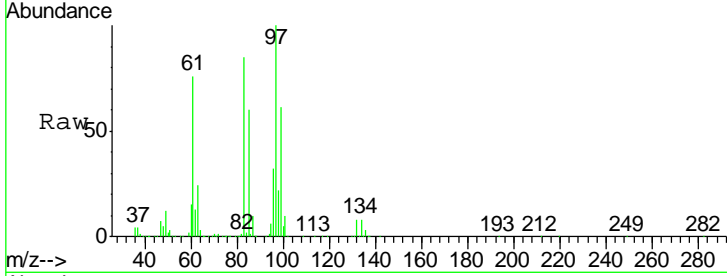
#47
 1,1,2-Trichloroethane
 Concen: 8.773 ppbv
 RT: 9.51 min Scan# 2090
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

Tgt Ion	Resp	Lower	Upper
97	100		
83	85.4	75.6	113.4
85	59.8	47.0	70.6
99	61.4	49.4	74.2

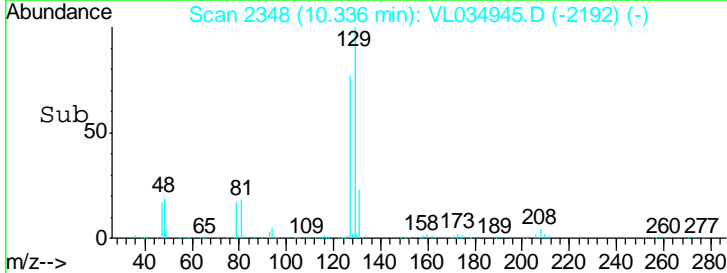
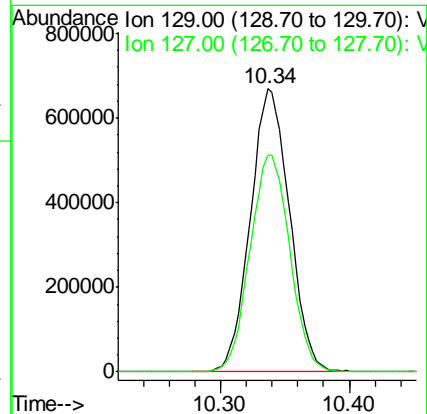
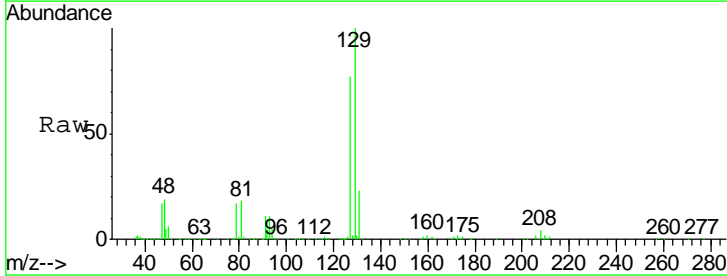
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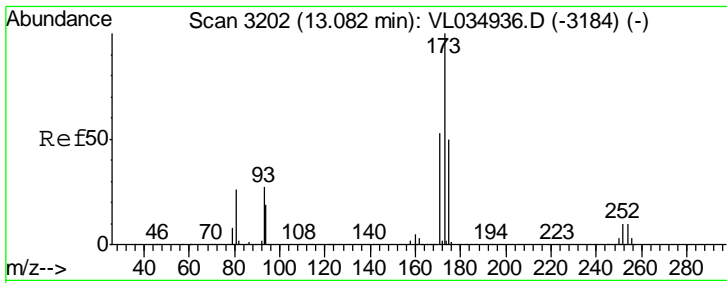
MMDadoda
 5/7/2020 2:30:25 PM



#48
 Dibromochloromethane
 Concen: 9.256 ppbv
 RT: 10.34 min Scan# 2348
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
129	100		
127	78.2	39.1	117.2





#49
 Bromoform
 Concen: 9.122 ppbv
 RT: 13.09 min Scan# 3203
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

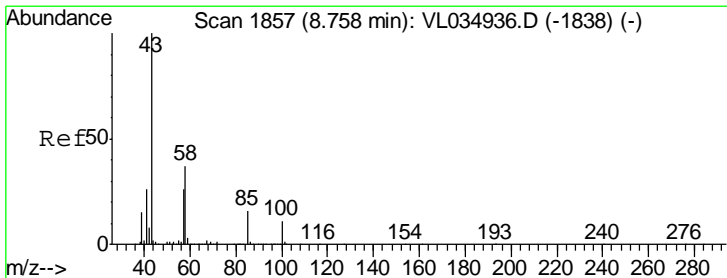
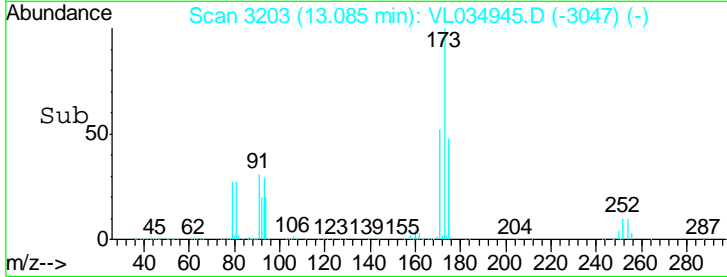
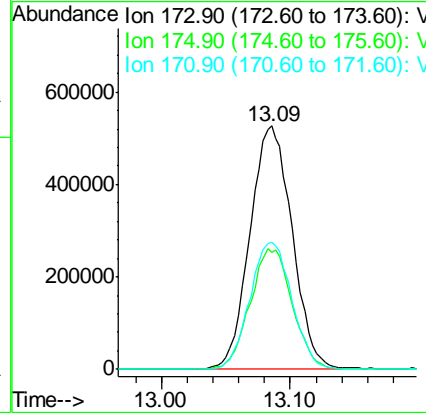
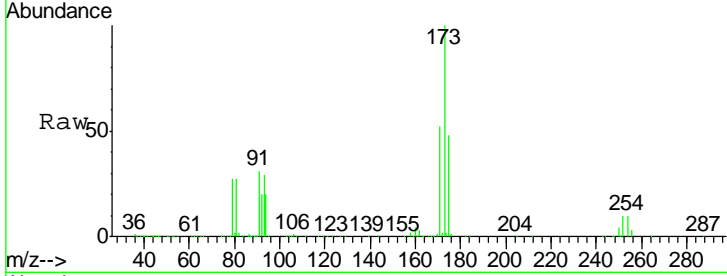
Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

Tgt Ion: 173 Resp: 1198663

Ion	Ratio	Lower	Upper
173	100		
175	49.6	39.0	58.6
171	52.1	41.4	62.2

Manual Integrations
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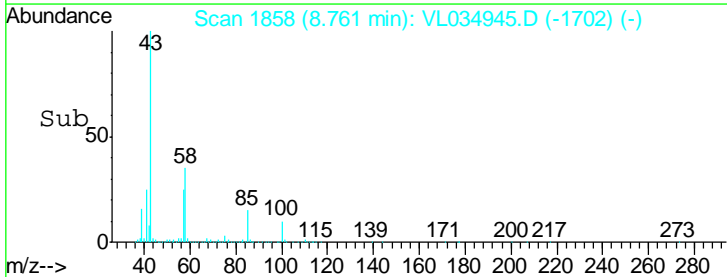
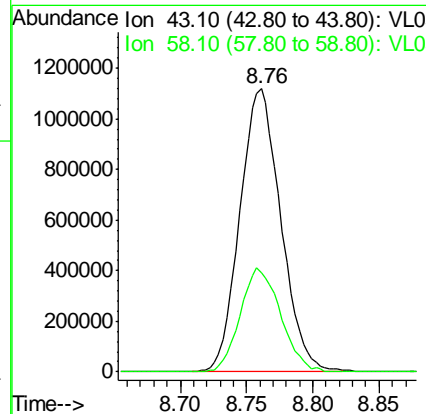
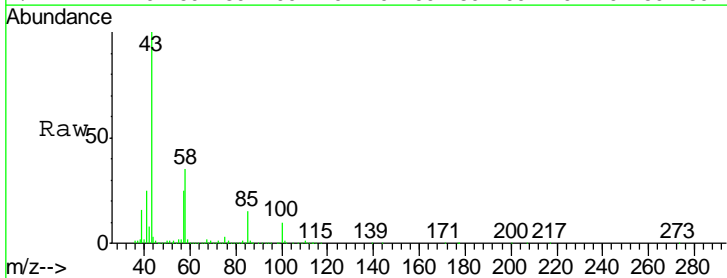
MMDadoda
 5/7/2020 2:30:25 PM

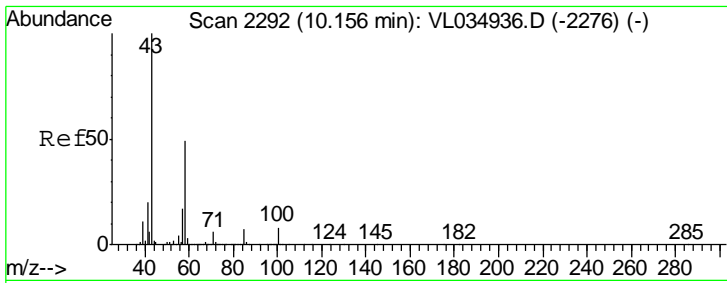


#50
 4-Methyl-2-Pentanone
 Concen: 9.499 ppbv
 RT: 8.76 min Scan# 1858
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion: 43 Resp: 2397156

Ion	Ratio	Lower	Upper
43	100		
58	36.3	29.1	43.7





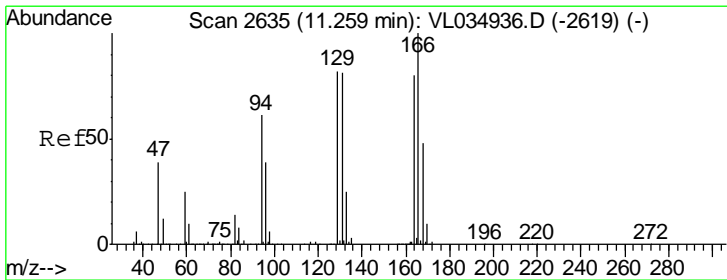
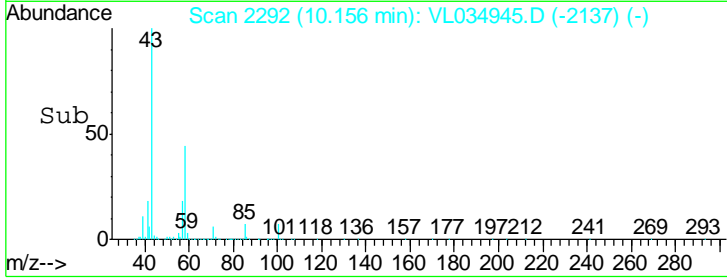
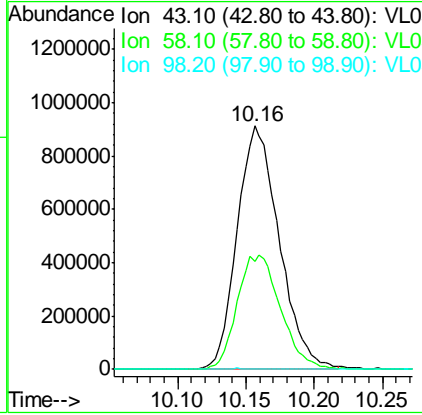
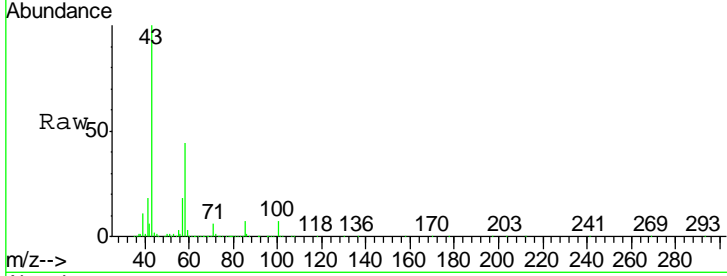
#51
 2-Hexanone
 Concen: 9.901 ppbv
 RT: 10.16 min Scan# 2292
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

Tgt Ion	Resp	Lower	Upper
43	100		
58	48.7	39.1	58.7
98	0.5	0.3	0.5#

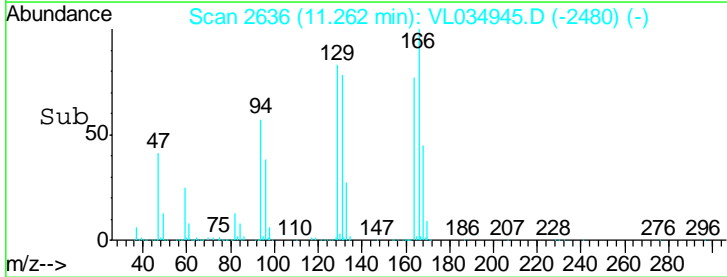
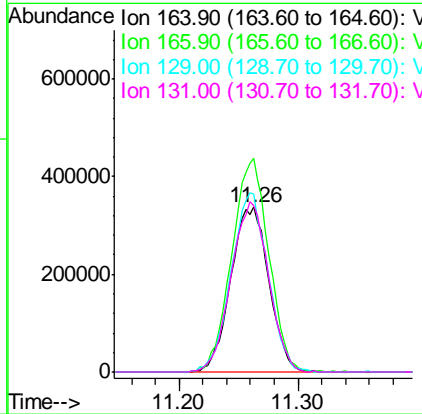
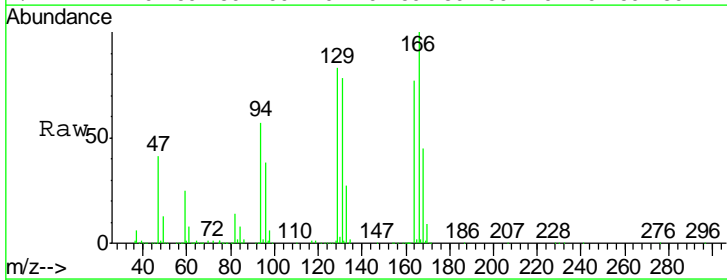
Manual Integrations
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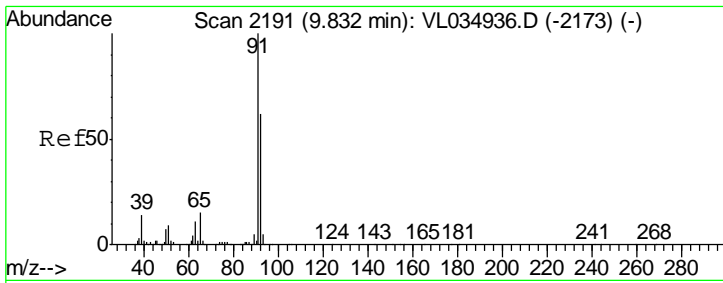
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#52
 Tetrachloroethene
 Concen: 8.938 ppbv m
 RT: 11.26 min Scan# 2636
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
164	100		
166	129.8	100.7	151.1
129	108.2	83.0	124.4
131	101.3	81.0	121.4



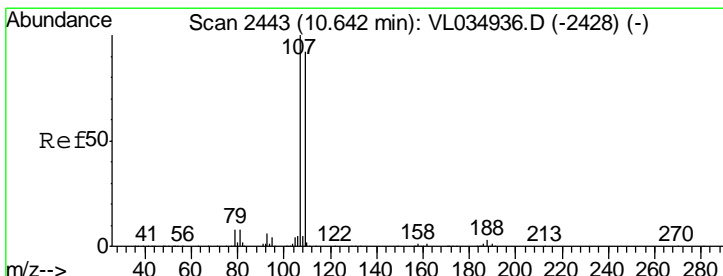
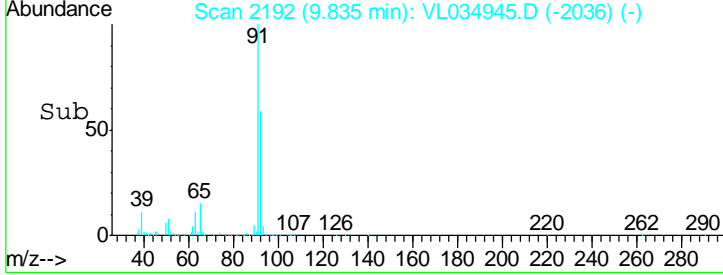
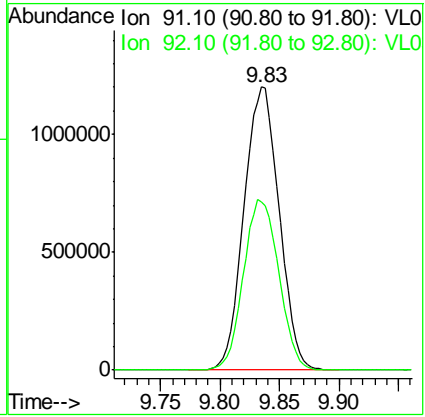
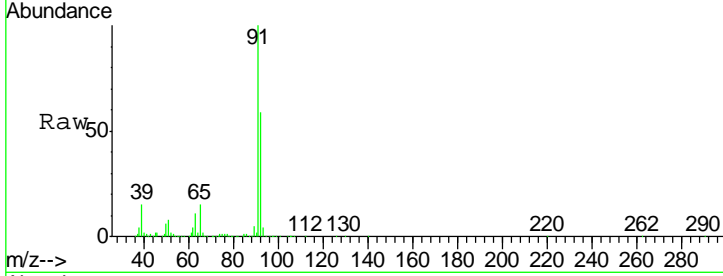


#53
 Toluene
 Concen: 9.908 ppbv
 RT: 9.83 min Scan# 2192
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

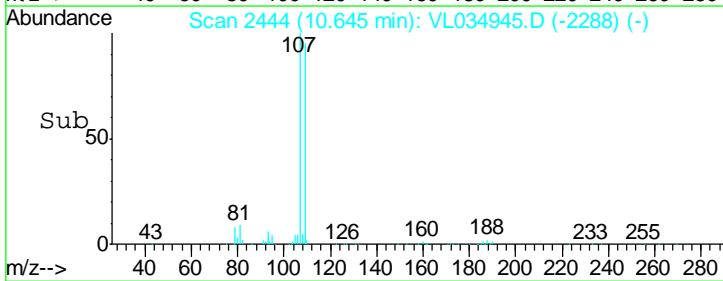
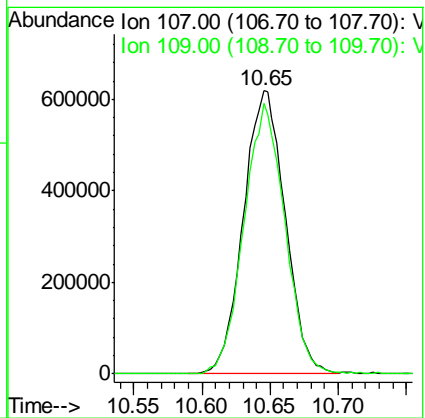
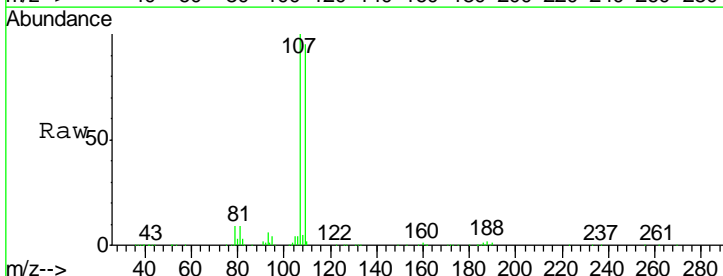
Tgt Ion	Resp	Lower	Upper
91	100		
92	60.4	48.6	73.0

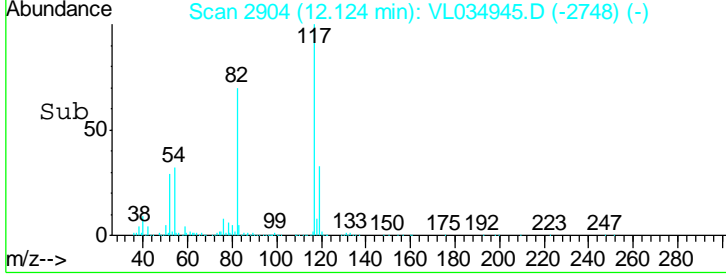
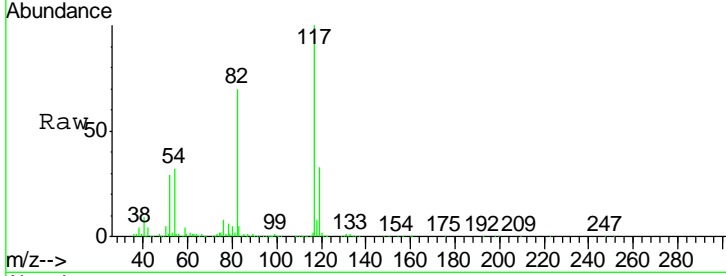
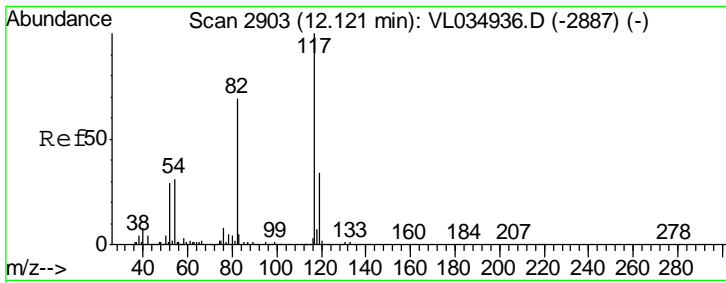
Manual Integrations
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#54
 1,2-Dibromoethane
 Concen: 9.007 ppbv
 RT: 10.65 min Scan# 2444
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
107	100		
109	95.4	73.2	109.8



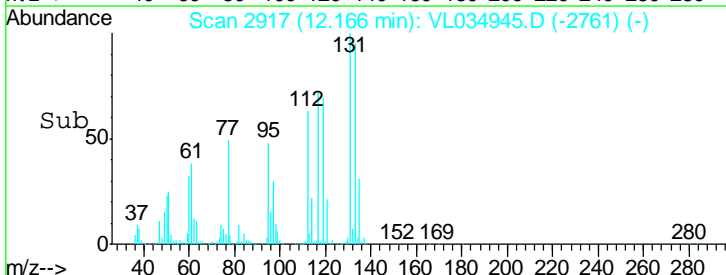
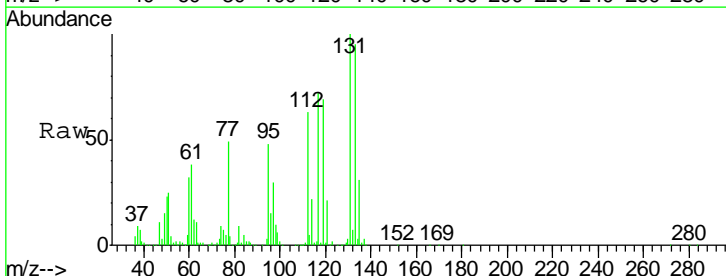
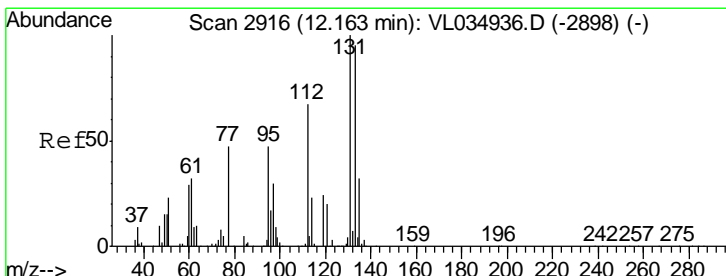
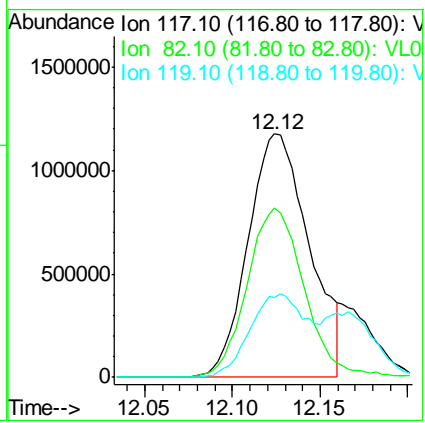


#55
 Chlorobenzene-d5
 Concen: 10.000 ppbv m
 RT: 12.12 min Scan# 2904
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
117	100		
82	65.7	53.1	79.7
119	31.2	26.7	40.1

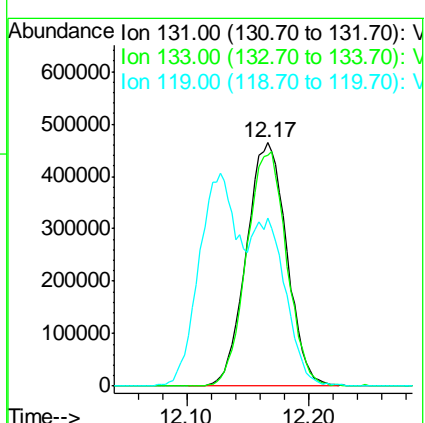
Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

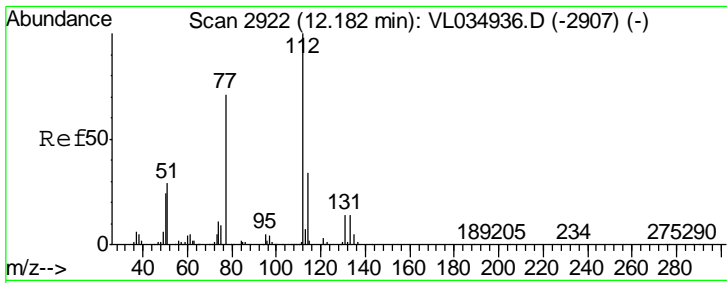
Manual Integrations
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#56
 1,1,1,2-Tetrachloroethane
 Concen: 8.273 ppbv
 RT: 12.17 min Scan# 2917
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
131	100		
133	95.6	77.7	116.5
119	61.7	49.8	74.6



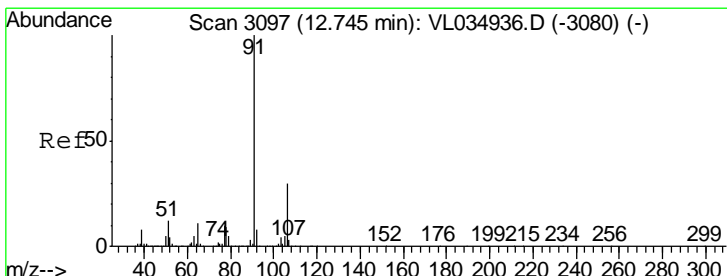
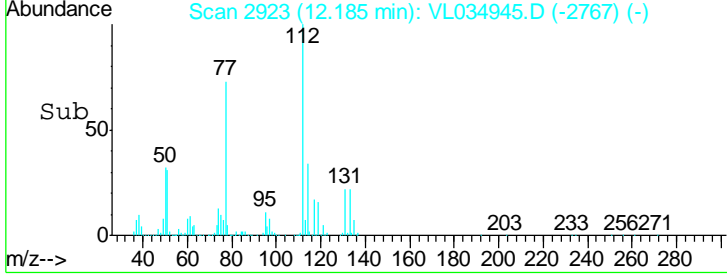
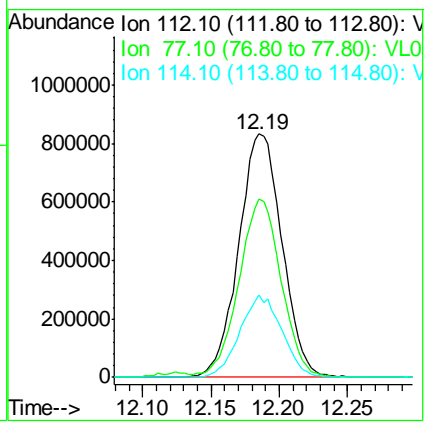
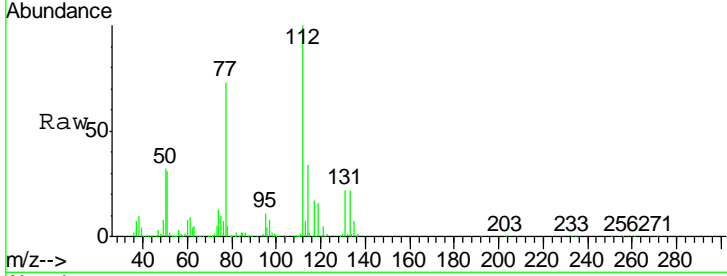


#57
 Chlorobenzene
 Concen: 8.086 ppbv
 RT: 12.19 min Scan# 2923
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

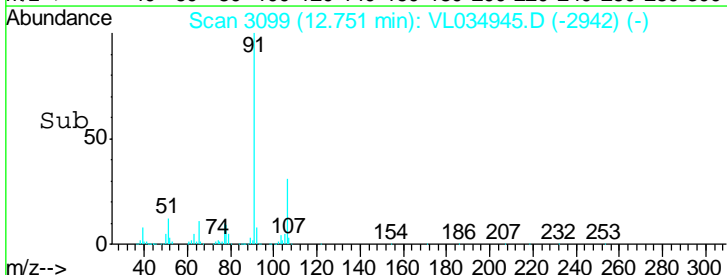
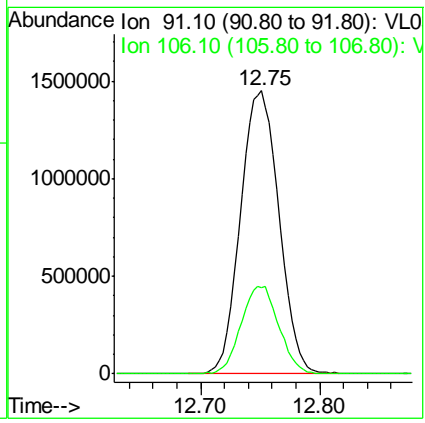
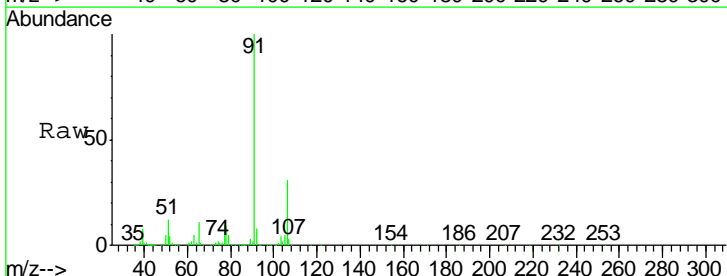
Tgt Ion	Resp	Lower	Upper
112	100		
77	73.0	57.0	85.6
114	33.4	30.8	37.6

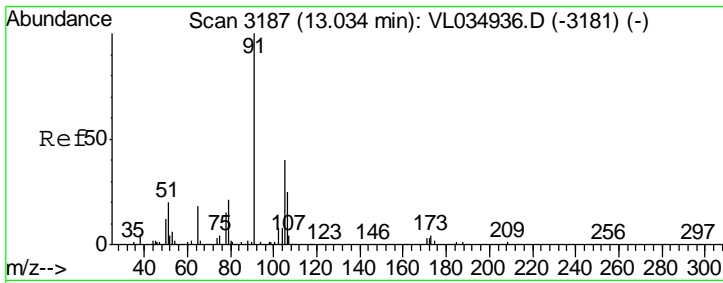
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#58
 Ethyl Benzene
 Concen: 9.212 ppbv
 RT: 12.75 min Scan# 3099
 Delta R.T. 0.01 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
91	100		
106	30.7	24.2	36.4



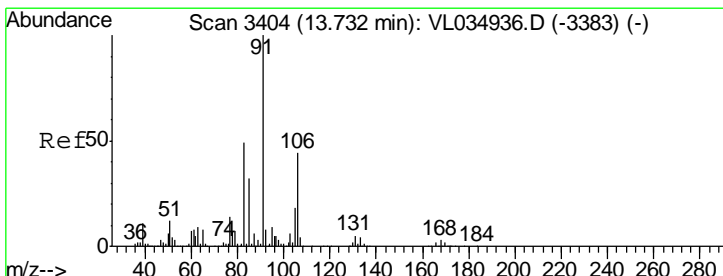
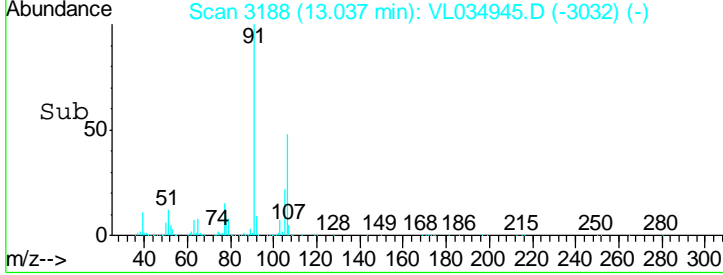
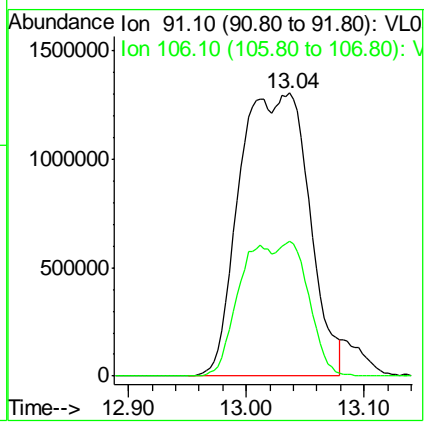
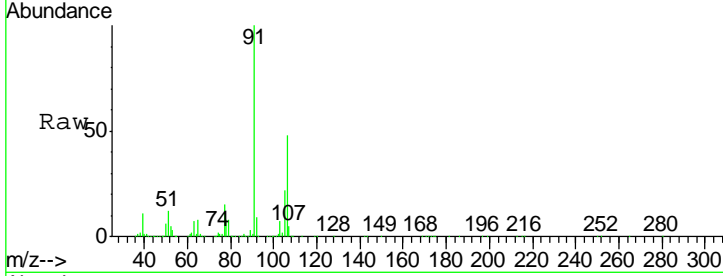


#59
 m/p-Xylene
 Concen: 17.314 ppbv m
 RT: 13.04 min Scan# 3188
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

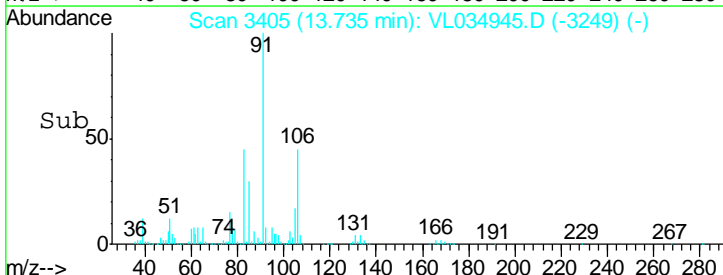
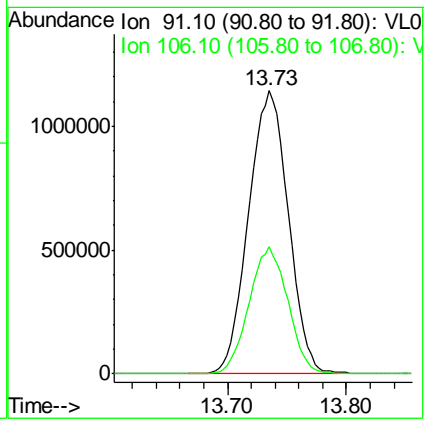
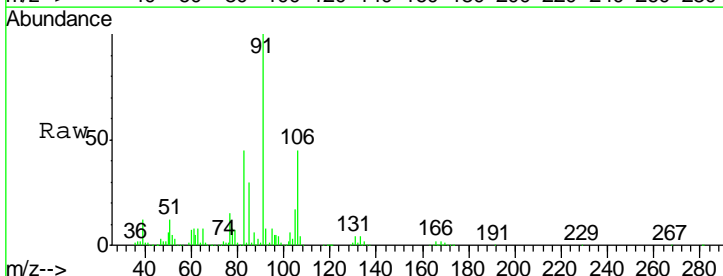
Tgt Ion: 91 Resp: 5366473
 Ion Ratio Lower Upper
 91 100
 106 45.6 66.0 99.0#

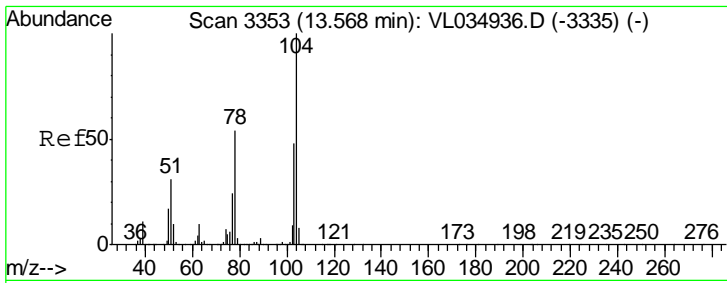
Manual Integrations
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#60
 o-Xylene
 Concen: 8.638 ppbv
 RT: 13.73 min Scan# 3405
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion: 91 Resp: 2642040
 Ion Ratio Lower Upper
 91 100
 106 43.8 21.9 65.5





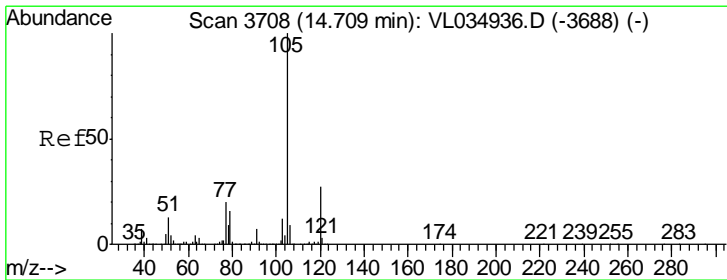
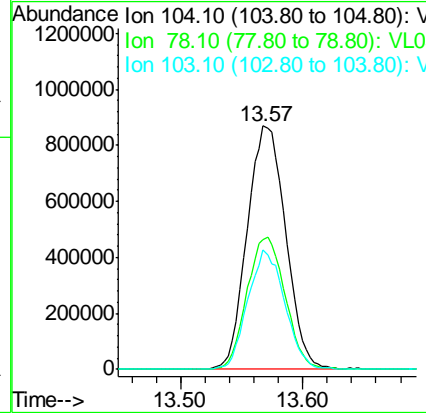
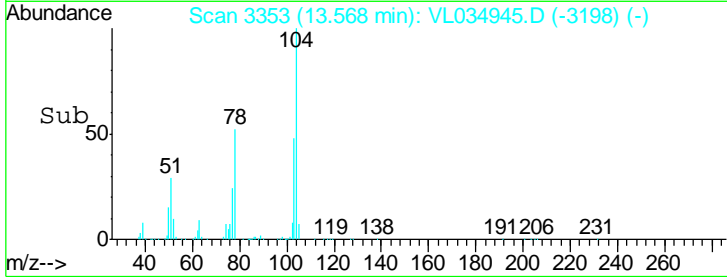
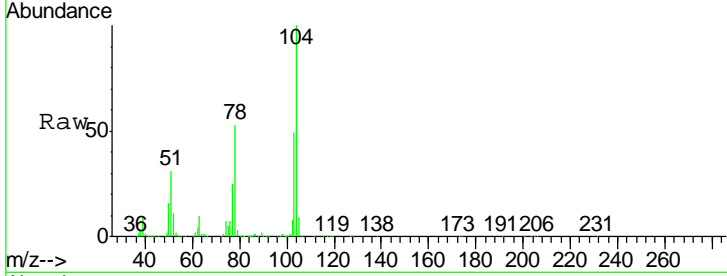
#61
 Styrene
 Concen: 9.779 ppbv
 RT: 13.57 min Scan# 3353
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument : MSVOA_L
 Client Sampled : VL0506ABS01

Tgt Ion	Resp	Lower	Upper
104	1892902		
78	53.9	43.7	65.5
103	47.1	38.8	58.2

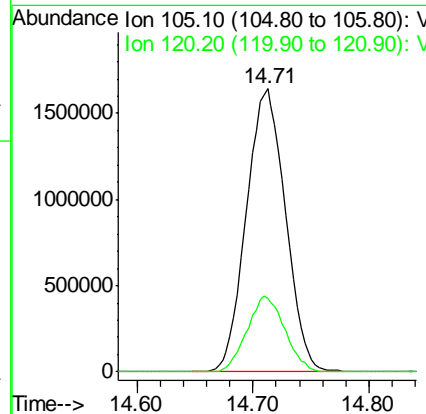
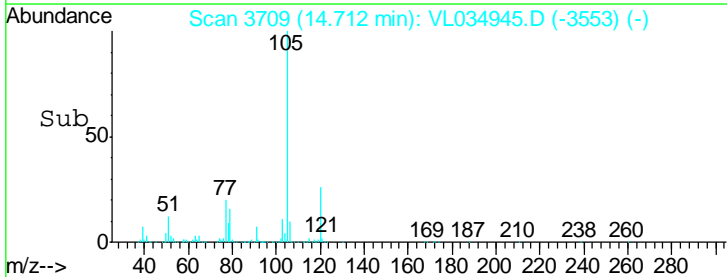
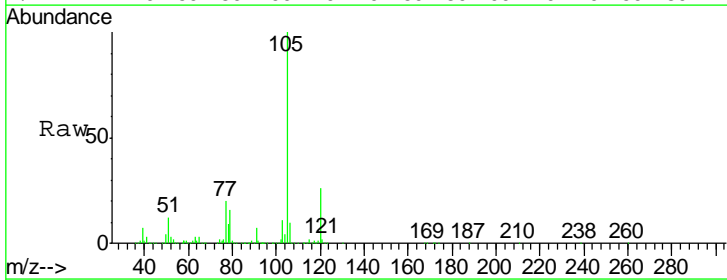
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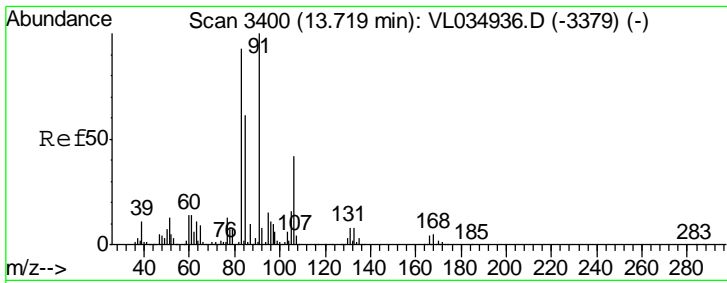
MMDadoda
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#62
 Isopropylbenzene
 Concen: 8.442 ppbv
 RT: 14.71 min Scan# 3709
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
105	3854935		
120	25.8	20.6	31.0





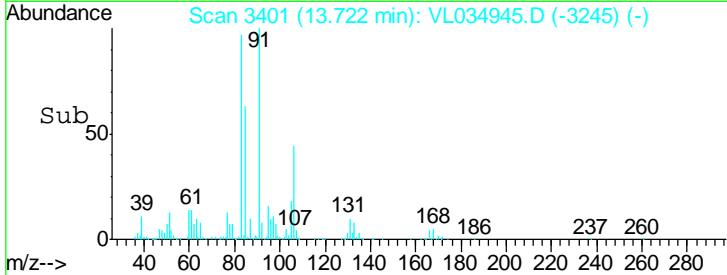
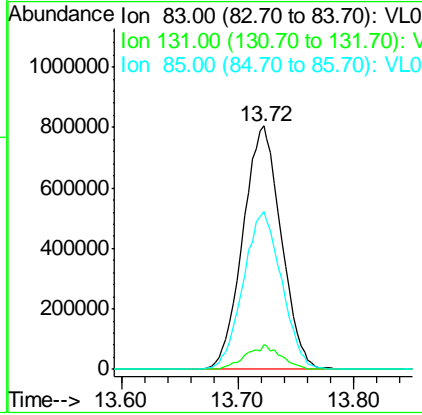
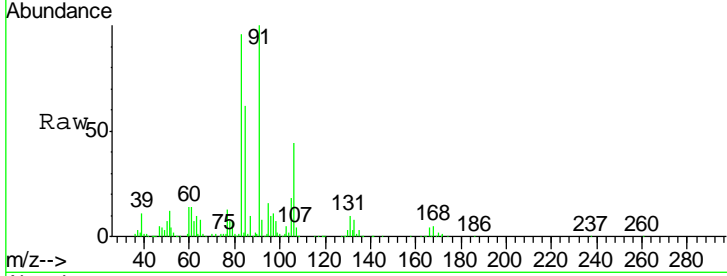
#63
 1,1,2,2-Tetrachloroethane
 Concen: 7.674 ppbv
 RT: 13.72 min Scan# 3401
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

Tgt Ion	Resp	Lower	Upper
83	1847693		
83	100		
131	9.2	4.7	14.0
85	65.1	32.5	97.4

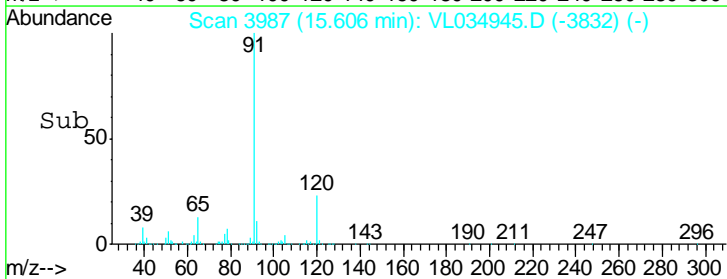
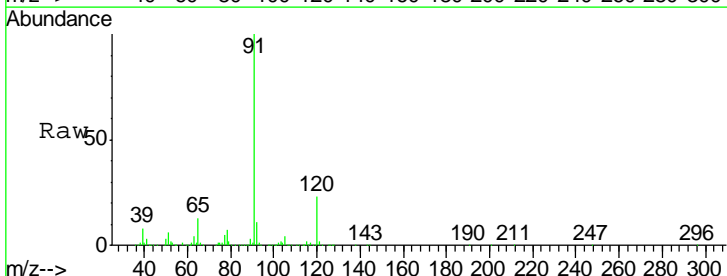
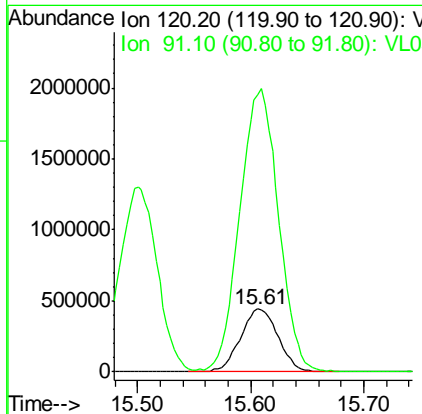
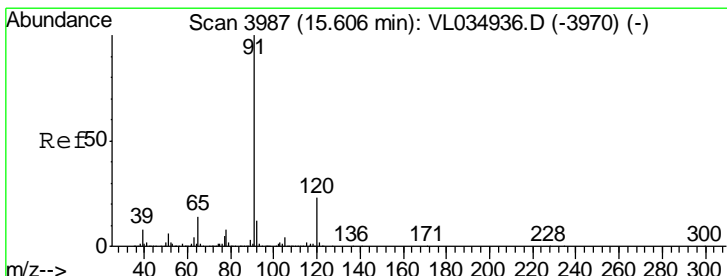
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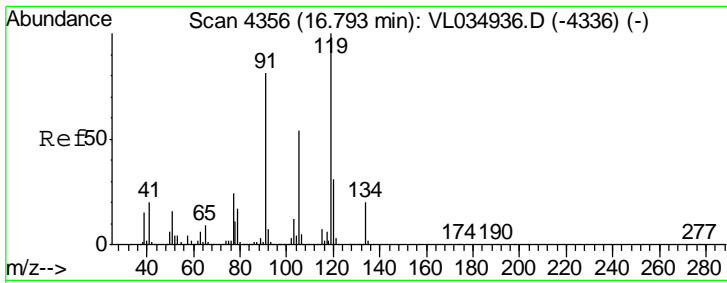
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#64
 n-propylbenzene
 Concen: 8.768 ppbv
 RT: 15.61 min Scan# 3987
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
120	1027050		
120	100		
91	463.1	373.5	560.3





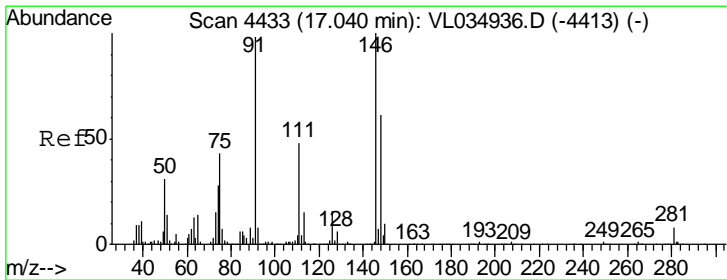
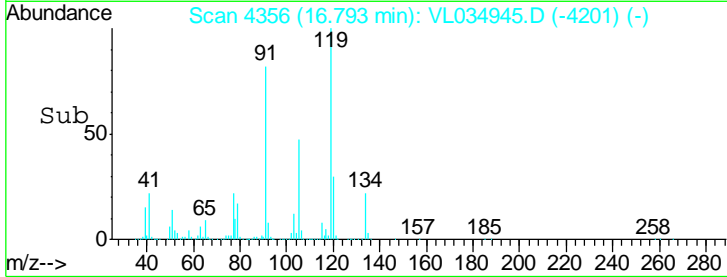
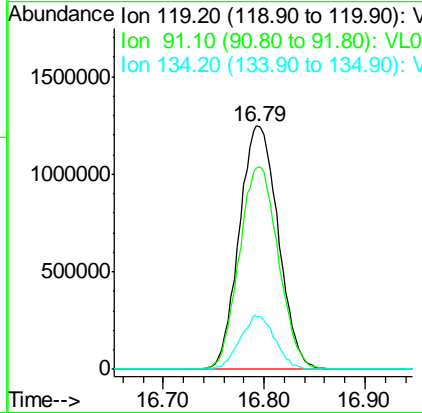
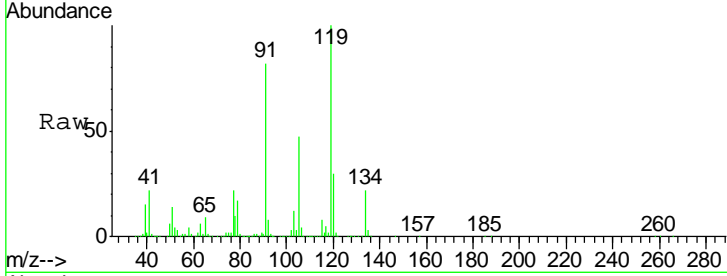
#65
 tert-Butylbenzene
 Concen: 8.420 ppbv
 RT: 16.79 min Scan# 4356
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

Tgt Ion	Resp	Lower	Upper
119	3334592		
91	83.9	67.5	101.3
134	20.0	16.1	24.1

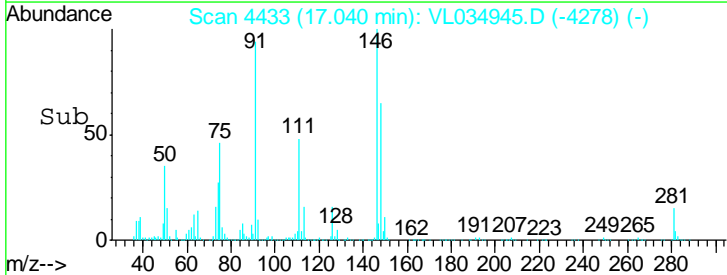
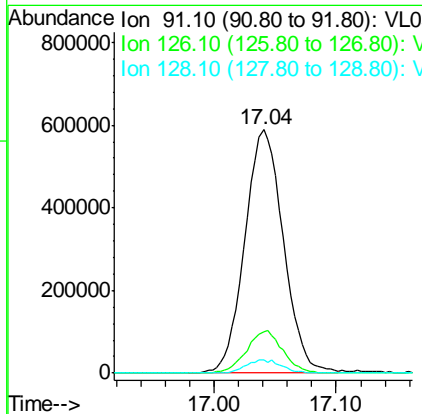
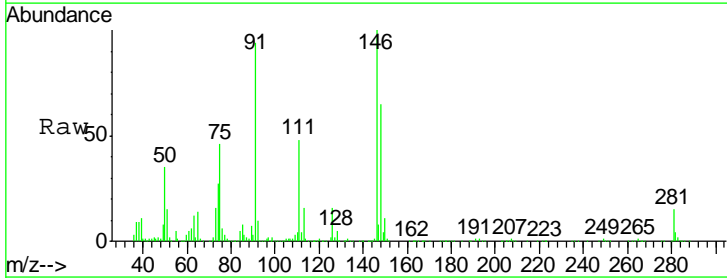
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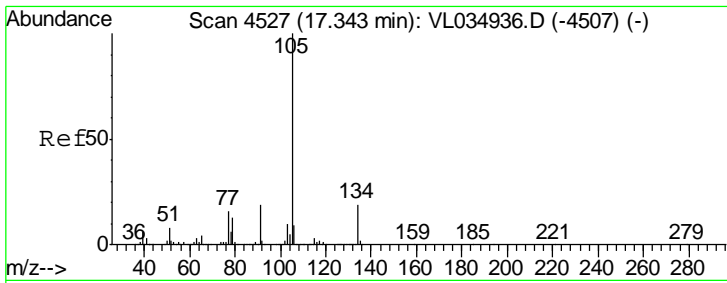
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#66
 Benzyl Chloride
 Concen: 9.548 ppbv
 RT: 17.04 min Scan# 4433
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
91	1283808		
126	16.5	13.8	20.6
128	5.2	4.3	6.5



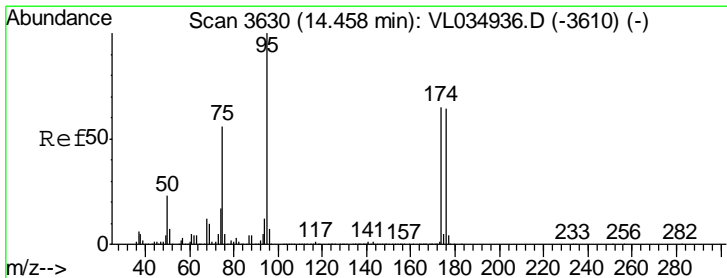
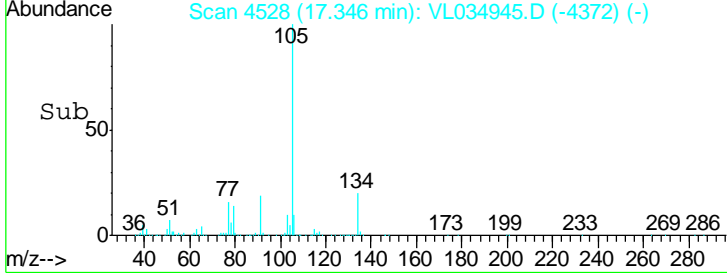
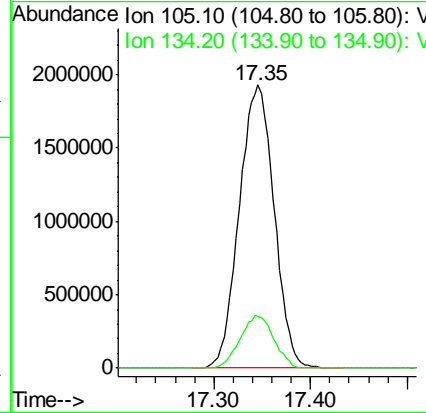
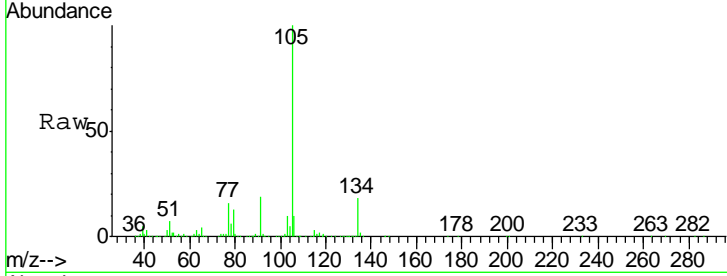


#67
 sec-Butylbenzene
 Concen: 8.529 ppbv
 RT: 17.35 min Scan# 4528
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

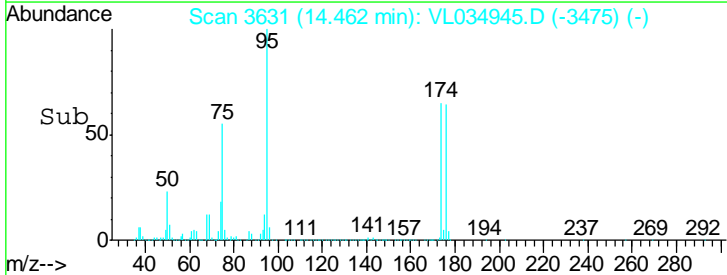
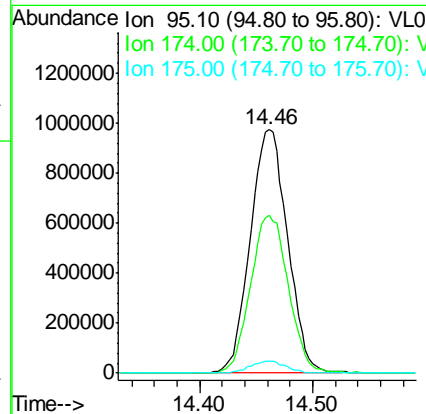
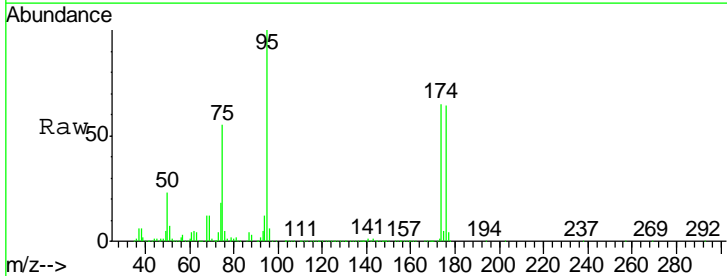
Tgt Ion	Resp	Lower	Upper
105	4821871		
105	100		
134	18.1	14.8	22.2

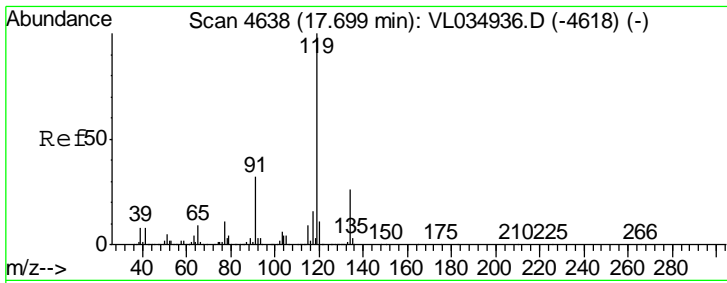
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#68
 1-Bromo-4-Fluorobenzene
 Concen: 9.685 ppbv
 RT: 14.46 min Scan# 3631
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
95	2233482		
95	100		
174	65.7	51.5	77.3
175	4.8	3.8	5.8





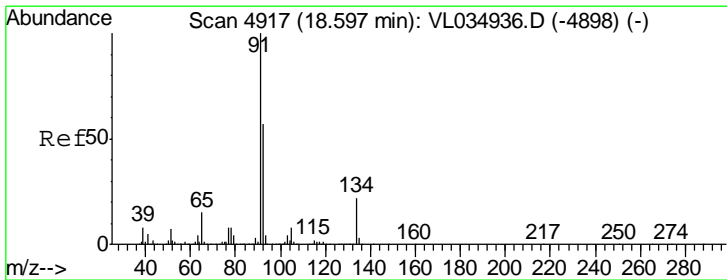
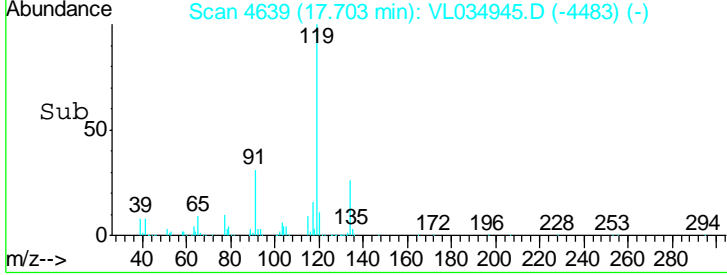
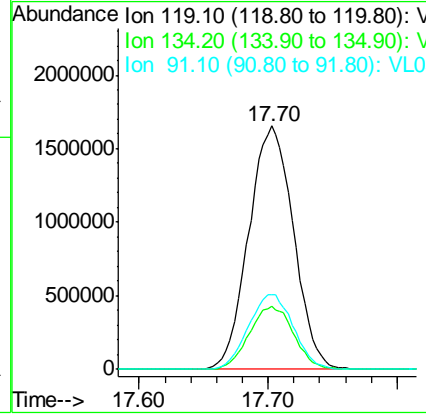
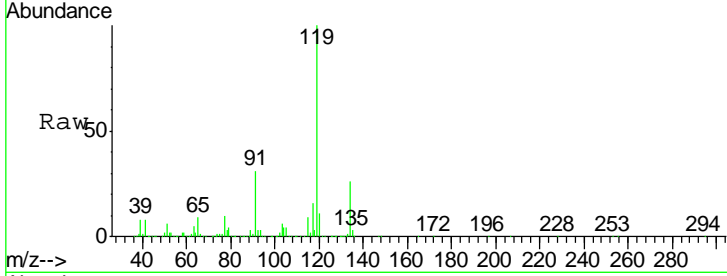
#69
 p-Isopropyltoluene
 Concen: 8.731 ppbv
 RT: 17.70 min Scan# 4639
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument : MSVOA_L
 Client Sampled : VL0506ABS01

Tgt Ion	Resp	Lower	Upper
119	3993499		
134	25.8	20.3	30.5
91	31.0	24.6	36.8

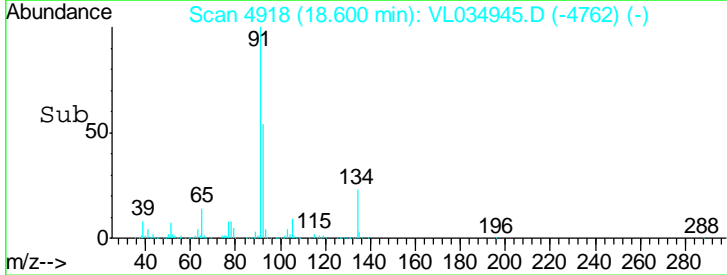
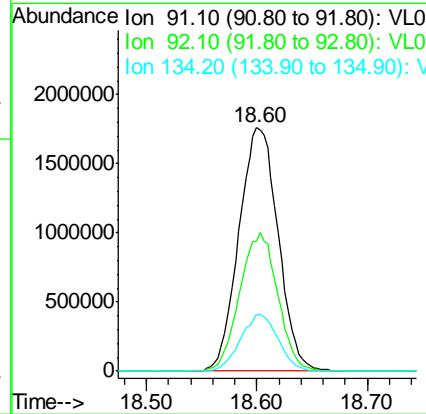
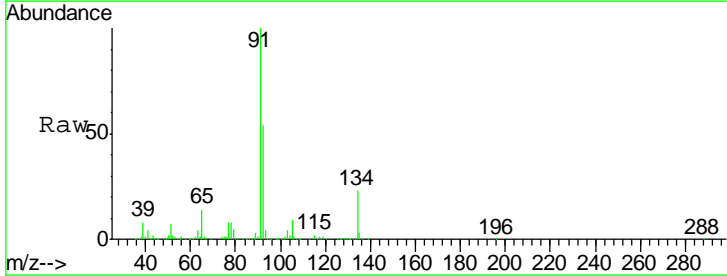
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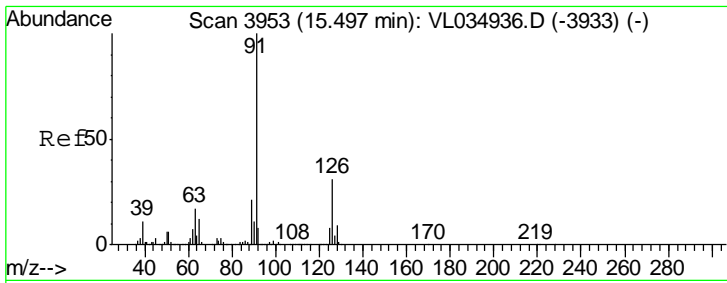
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#70
 n-Butylbenzene
 Concen: 8.887 ppbv
 RT: 18.60 min Scan# 4918
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
91	4326107		
92	55.2	44.4	66.6
134	22.4	18.0	27.0





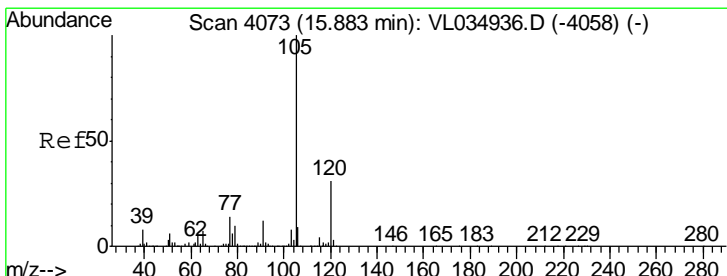
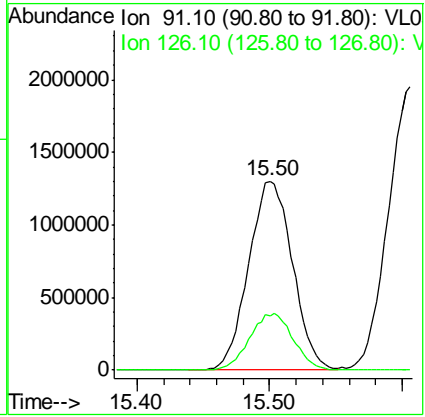
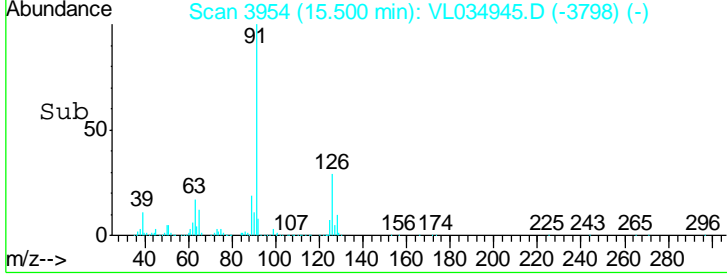
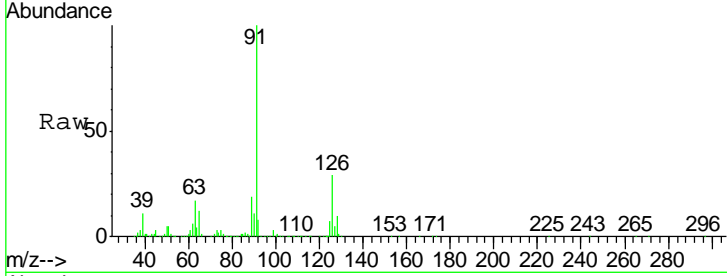
#71
 2-Chlorotoluene
 Concen: 8.697 ppbv
 RT: 15.50 min Scan# 3954
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

Tgt Ion: 91 Resp: 2997840

Ion	Ratio	Lower	Upper
91	100		
126	29.7	12.0	47.8

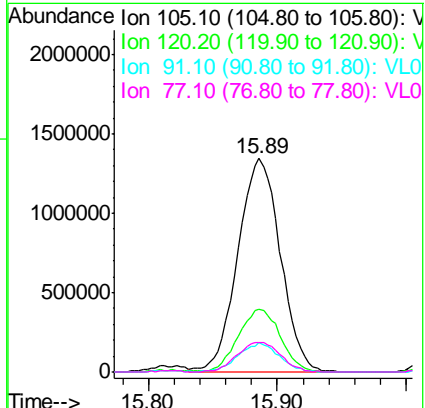
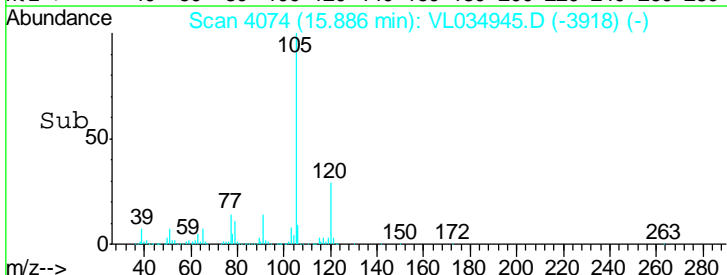
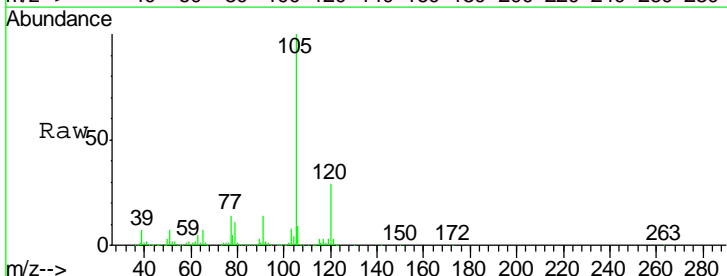
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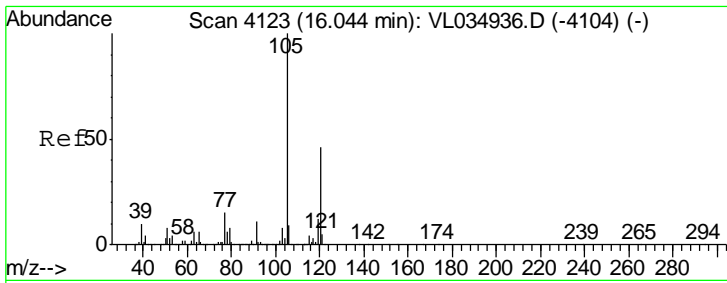


#72
 4-Ethyltoluene
 Concen: 9.028 ppbv
 RT: 15.89 min Scan# 4074
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion: 105 Resp: 3080821

Ion	Ratio	Lower	Upper
105	100		
120	29.3	23.8	35.8
91	13.2	10.6	15.8
77	14.4	11.6	17.4





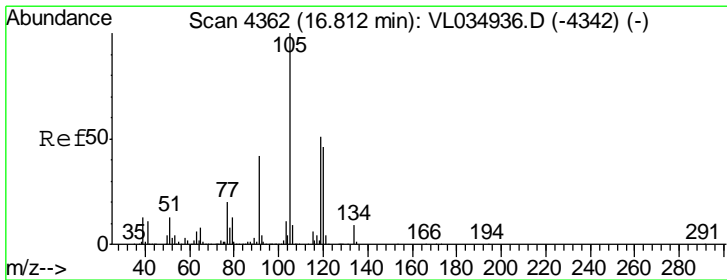
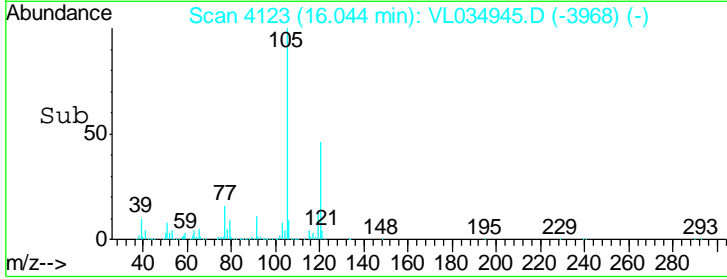
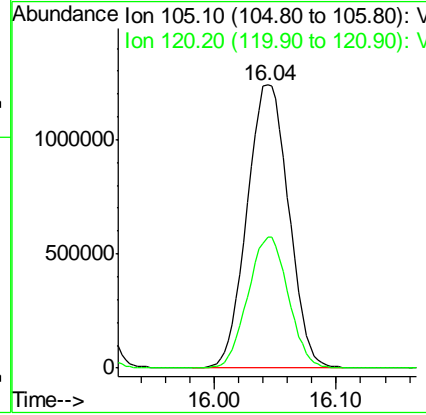
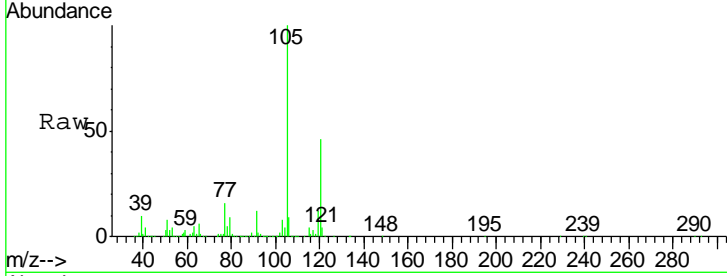
#73
 1,3,5-Trimethylbenzene
 Concen: 8.792 ppbv
 RT: 16.04 min Scan# 4123
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

Tgt Ion	Resp	Lower	Upper
105	100		
120	46.4	36.4	54.6

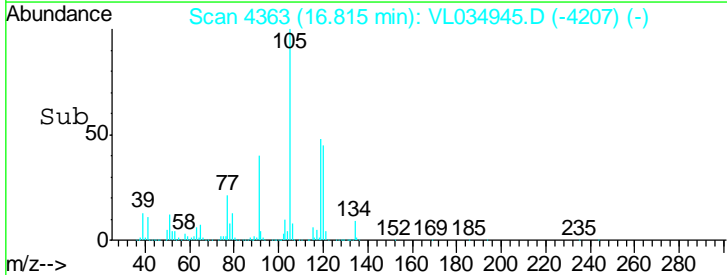
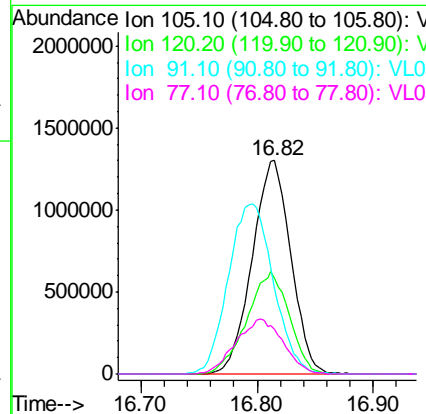
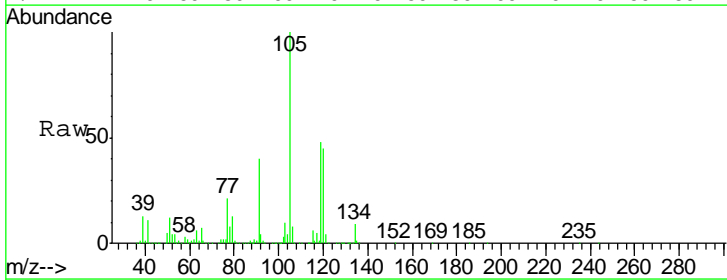
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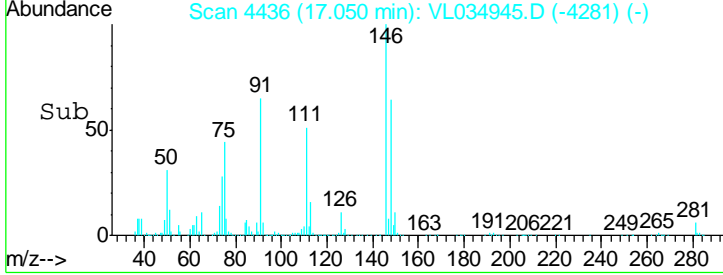
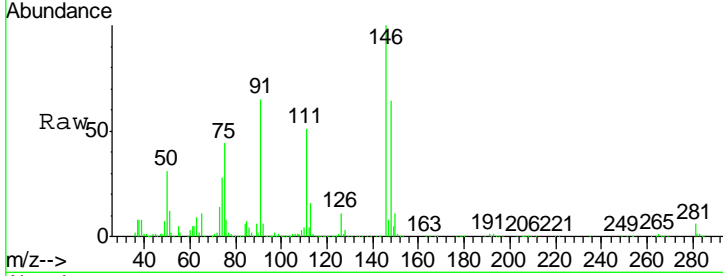
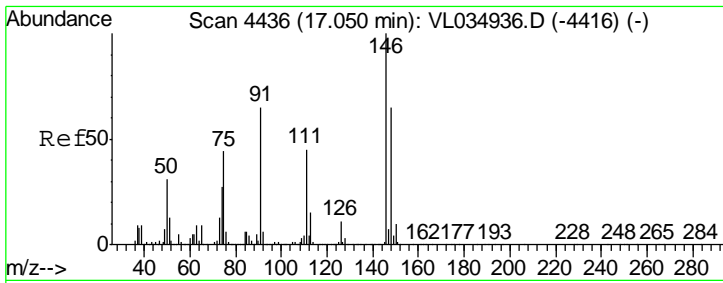
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#74
 1,2,4-Trimethylbenzene
 Concen: 8.326 ppbv
 RT: 16.82 min Scan# 4363
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
105	100		
120	44.7	36.8	55.2
91	40.2	35.4	53.0
77	20.8	16.2	24.2



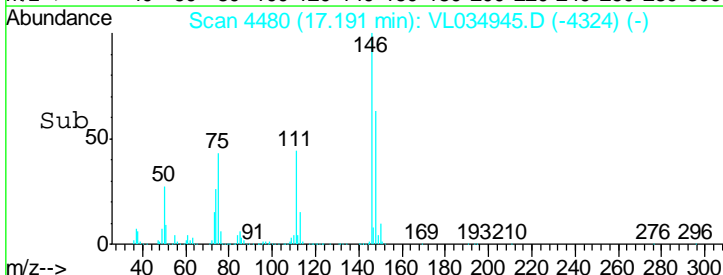
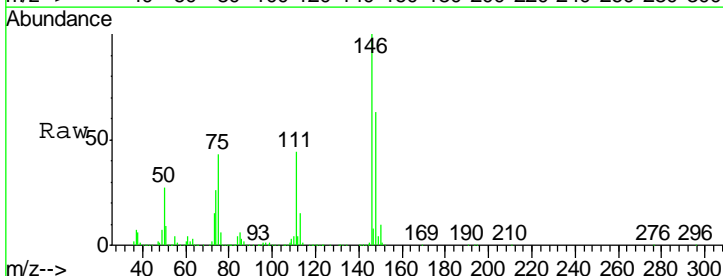
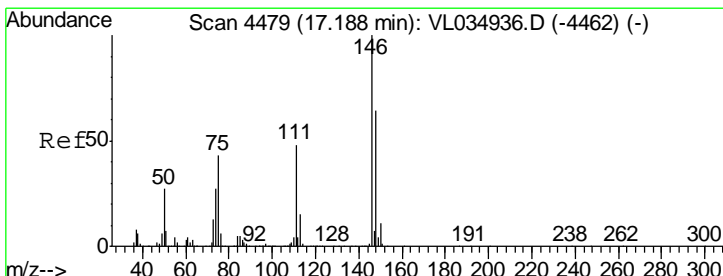
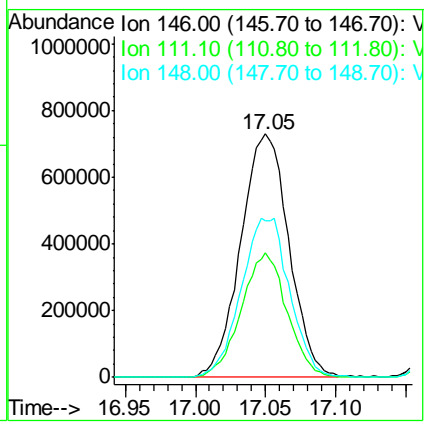


#75
 1,3-Dichlorobenzene
 Concen: 8.183 ppbv
 RT: 17.05 min Scan# 4436
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
146	100		
111	48.8	24.0	72.0
148	66.0	32.6	97.7

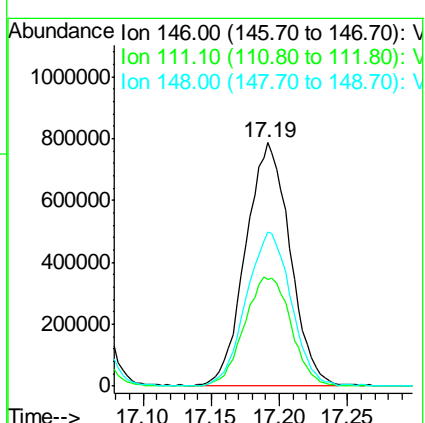
Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

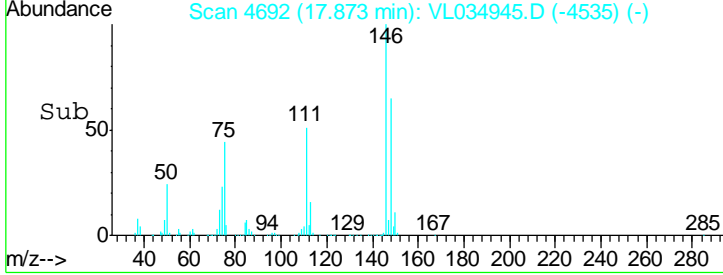
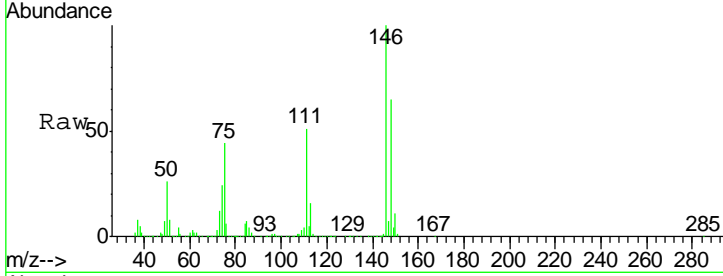
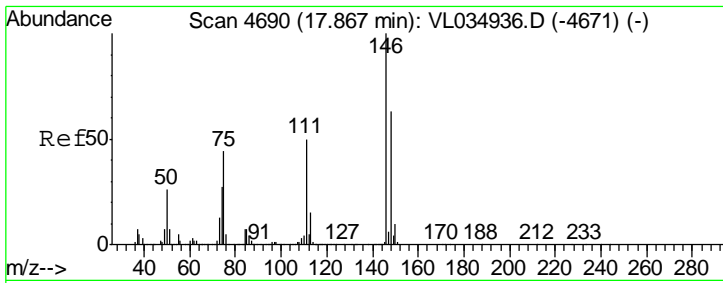
Manual Integrations
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#76
 1,4-Dichlorobenzene
 Concen: 8.745 ppbv
 RT: 17.19 min Scan# 4480
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
146	100		
111	47.4	23.7	71.1
148	64.8	32.6	97.8



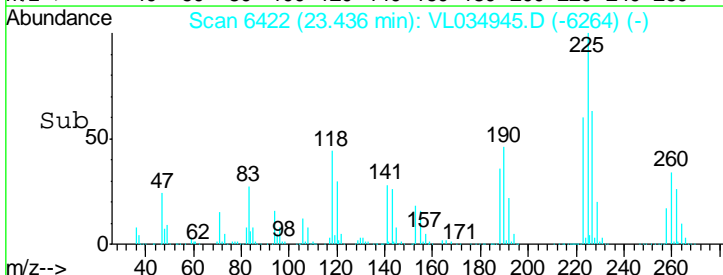
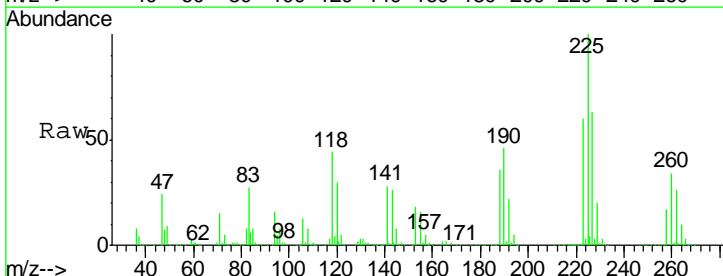
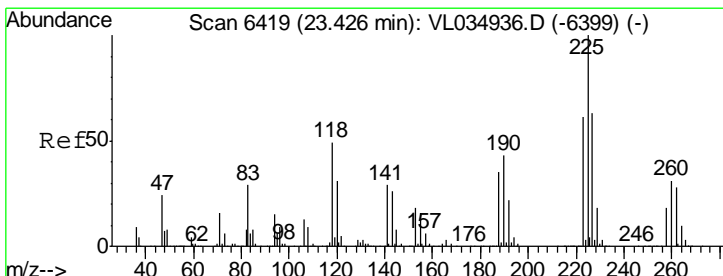
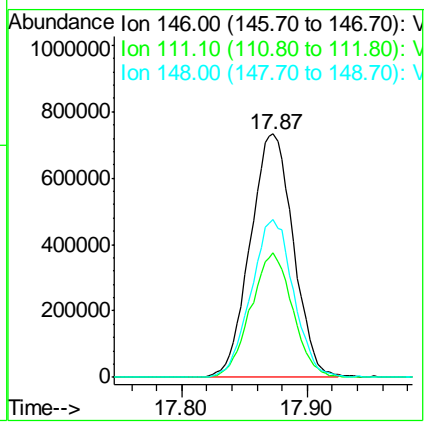


#77
 1,2-Dichlorobenzene
 Concen: 8.686 ppbv
 RT: 17.87 min Scan# 4692
 Delta R.T. 0.01 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
146	1741934		
111	49.8	24.5	73.5
148	64.0	31.7	95.1

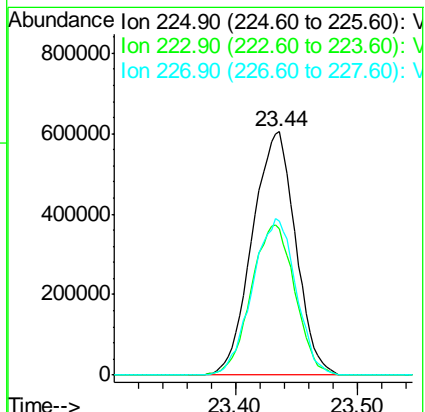
Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

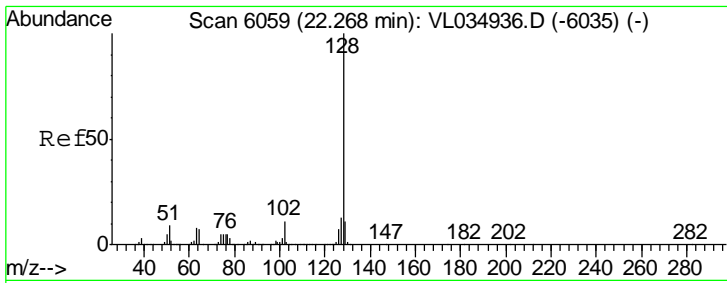
Manual Integrations
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#78
 Hexachloro-1,3-Butadiene
 Concen: 8.692 ppbv
 RT: 23.44 min Scan# 6422
 Delta R.T. 0.01 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
225	1485887		
223	62.4	49.8	74.8
227	64.9	51.8	77.6





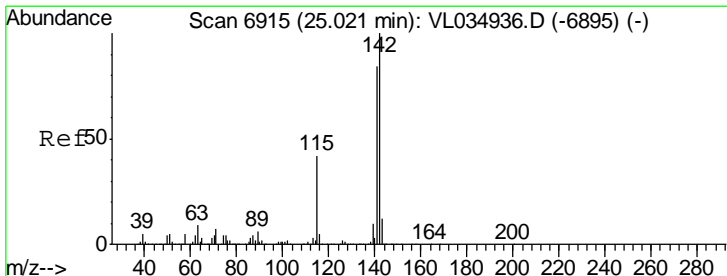
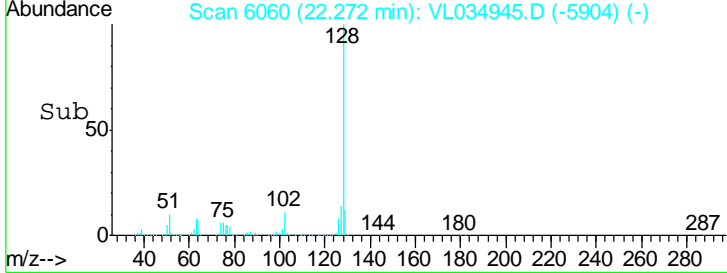
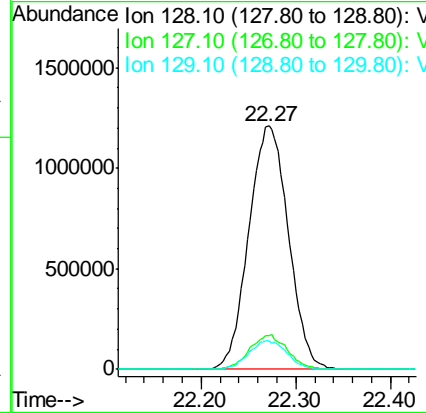
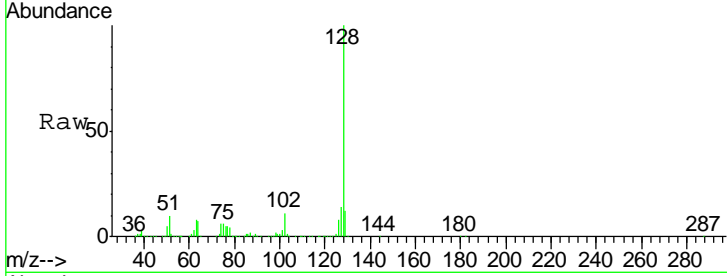
#79
 Naphthalene
 Concen: 12.456 ppbv
 RT: 22.27 min Scan# 6060
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Instrument : MSVOA_L
 ClientSampled : VL0506ABS01

Tgt Ion	Resp	Lower	Upper
128	3515924		
127	13.6	10.5	15.7
129	12.0	9.0	13.4

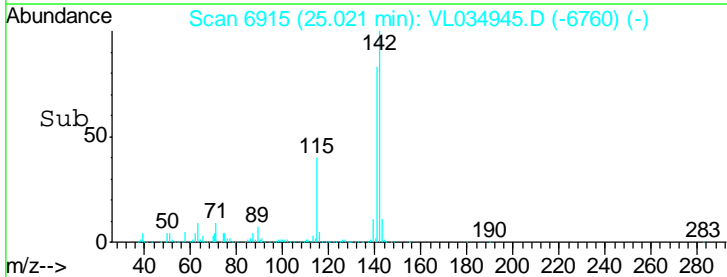
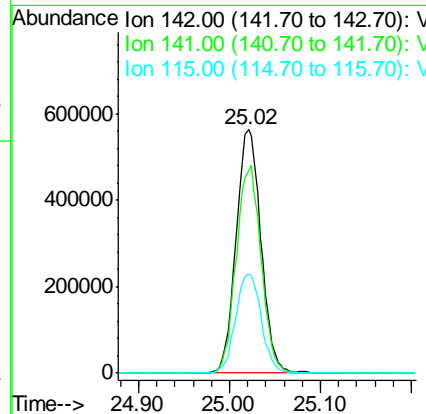
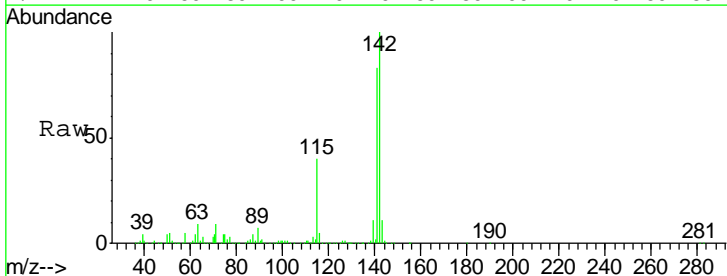
Manual Integrations
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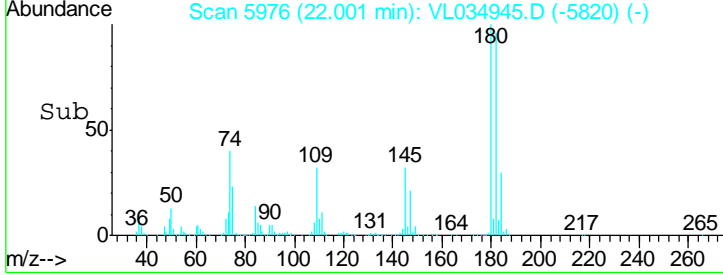
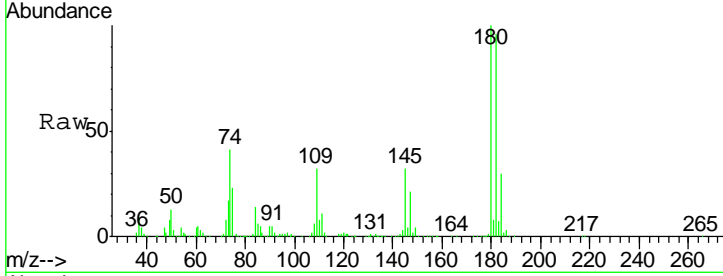
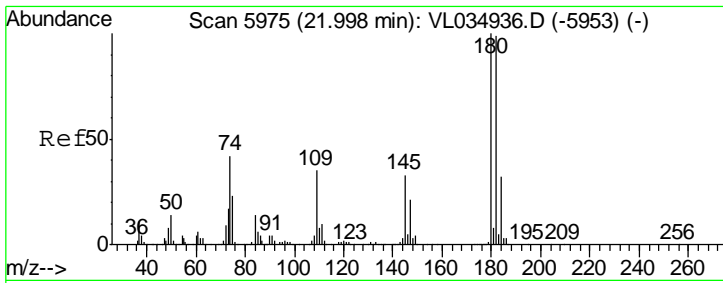
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#80
 Naphthalene, 2-methyl-
 Concen: 15.439 ppbv
 RT: 25.02 min Scan# 6915
 Delta R.T. -0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tgt Ion	Resp	Lower	Upper
142	1071214		
141	85.5	68.6	102.8
115	42.0	33.9	50.9





#81
 1,2,4-Trichlorobenzene
 Concen: 10.682 ppbv
 RT: 22.00 min Scan# 5976
 Delta R.T. 0.00 min
 Lab File: VL034945.D
 Acq: 6 May 2020 16:52

Tot Ion: 180 Resp: 1828368

Ion	Ratio	Lower	Upper
180	100		
182	95.7	77.5	116.3
184	31.2	24.8	37.2

Instrument :
 MSVOA_L
ClientSampled :
 VL0506ABS01

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