

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL051322\
 Data File : VL039062.D
 Acq On : 14 May 2022 7:55
 Operator : SY/AP
 Sample : N2828-05DL 10X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-7DL

Quant Time: May 14 08:44:36 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050522AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu May 14 08:44:36 2022
 QLast Update : Thu May 05 10:12:15 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 05/16/2022
 Supervised By : Mahesh Dadoda 05/17/2022

Supervised By : Mahesh
 Dadoda
 05/17/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	5.655	49	886906	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.160	114	2506475	10.000	ppbv	-0.01
55) Chlorobenzene-d5	12.066	117	2102538	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.397	95	1533332	9.209	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	92.100%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.070	85	521	0.004	ppbv	90
3) Chlorodifluoromethane	2.983	51	11974	0.109	ppbv #	84
5) Vinyl Chloride	3.263	62	34	0.001	ppbv #	1
6) Bromomethane	3.472	94	54	0.002	ppbv #	1
7) Chloroethane	3.555	64	69	0.004	ppbv #	45
8) Dichlorotetrafluoroethane	3.179	85	109	0.001	ppbv #	16
9) Propene	3.015	41	15534m	0.323	ppbv	
10) Heptane	8.095	43	2124	0.018	ppbv #	1
11) Trichlorofluoromethane	3.944	101	1024	0.009	ppbv #	31
12) 1,1,2-Trichlorotrifluoro...	4.481	101	312	0.004	ppbv #	1
13) Ethanol	3.607	45	82293m	24.195	ppbv	
15) Acetone	3.848	43	152336	1.821	ppbv	99
16) 1,3-Butadiene	3.327	39	600	0.012	ppbv #	78
17) tert-Butyl alcohol	4.279	59	143	0.002	ppbv #	70
18) 1,1-Dichloroethene	4.295	96	181	0.005	ppbv #	1
19) Isopropyl Alcohol	3.964	45	68252	1.716	ppbv #	90
20) Methylene Chloride	4.333	84	15650m	0.496	ppbv	
21) Allyl Chloride	4.404	41	144	0.003	ppbv #	19
22) trans-1,2-Dichloroethene	4.835	96	33	0.001	ppbv #	1
23) Vinyl Acetate	5.060	43	1837	0.028	ppbv #	8
24) 1,1-Dichloroethane	5.041	63	150	0.002	ppbv #	89
26) Hexane	5.677	57	19287m	0.217	ppbv	
27) Carbon Disulfide	4.475	76	69	0.001	ppbv #	1
28) Methyl tert-Butyl Ether	5.037	73	196	0.003	ppbv #	52
29) Chloroform	5.742	83	430	0.003	ppbv #	24
30) Cyclohexane	7.121	84	315	0.004	ppbv #	1
31) cis-1,2-Dichloroethene	5.655	61	89	0.001	ppbv #	27
32) 1,1,1-Trichloroethane	6.500	97	83	0.001	ppbv	92
34) 2-Butanone	5.250	43	26571m	0.208	ppbv	
35) Carbon Tetrachloride	6.996	117	249	0.002	ppbv #	80
37) 1,2-Dichloroethane	6.288	62	38	0.000	ppbv #	1
38) Trichloroethene	7.825	130	126	0.001	ppbv #	55
40) 1,4-Dioxane	7.796	88	163	0.005	ppbv #	1
41) Tetrahydrofuran	6.031	42	131	0.002	ppbv #	36
42) Bromodichloromethane	7.767	83	48	0.000	ppbv #	24
43) Methyl Methacrylate	8.021	69	169	0.002	ppbv #	1
44) 2,2,4-Trimethylpentane	7.851	57	6652	0.018	ppbv #	1
45) t-1,3-Dichloropropene	9.295	75	78	0.001	ppbv #	44
46) cis-1,3-Dichloropropene	8.983	75	80	0.001	ppbv #	1
47) 1,1,2-Trichloroethane	9.410	97	106	0.001	ppbv #	14
48) Dibromochloromethane	10.655	129	67	0.000	ppbv #	1
49) Bromoform	13.423	173	112	0.001	ppbv #	49
50) 4-Methyl-2-Pentanone	8.713	43	242	0.001	ppbv #	39

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
51) 2-Hexanone	10.102	43	218	0.001	ppbv	#	28
52) Tetrachloroethene	11.198	164	217	0.003	ppbv	#	8
53) Toluene	9.790	91	117050m	0.487	ppbv		
54) 1,2-Dibromoethane	10.667	107	149	0.001	ppbv	#	3
56) 1,1,1,2-Tetrachloroethane	11.696	131	78	0.001	ppbv	#	1
57) Chlorobenzene	12.121	112	82	0.001	ppbv	#	17
59) m/p-Xylene	12.944	91	77745m	0.301	ppbv		
61) Styrene	13.503	104	470	0.004	ppbv	#	25
62) Isopropylbenzene	14.645	105	273	0.001	ppbv	#	49
63) 1,1,2,2-Tetrachloroethane	13.735	83	75	0.001	ppbv	#	54
64) n-propylbenzene	15.500	120	41	0.000	ppbv		82
65) tert-Butylbenzene	16.725	119	294	0.001	ppbv	#	15
66) Benzyl Chloride	16.963	91	93	0.002	ppbv	#	1
67) sec-Butylbenzene	17.259	105	133	0.000	ppbv	#	60
69) p-Isopropyltoluene	17.625	119	132	0.000	ppbv	#	1
70) n-Butylbenzene	18.529	91	432	0.001	ppbv	#	28
71) 2-Chlorotoluene	15.304	91	364	0.001	ppbv		73
72) 4-Ethyltoluene	15.809	105	1339	0.005	ppbv	#	1
73) 1,3,5-Trimethylbenzene	15.976	105	1945	0.008	ppbv	#	48
75) 1,3-Dichlorobenzene	16.966	146	47	0.000	ppbv	#	22
76) 1,4-Dichlorobenzene	17.111	146	97	0.001	ppbv	#	42
78) Hexachloro-1,3-Butadiene	22.985	225	64	0.000	ppbv	#	18
79) Naphthalene	22.146	128	67	0.000	ppbv	#	69
80) Naphthalene,2-methyl-	25.078	142	188	0.003	ppbv	#	70
81) 1,2,4-Trichlorobenzene	21.493	180	77	0.001	ppbv	#	11

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

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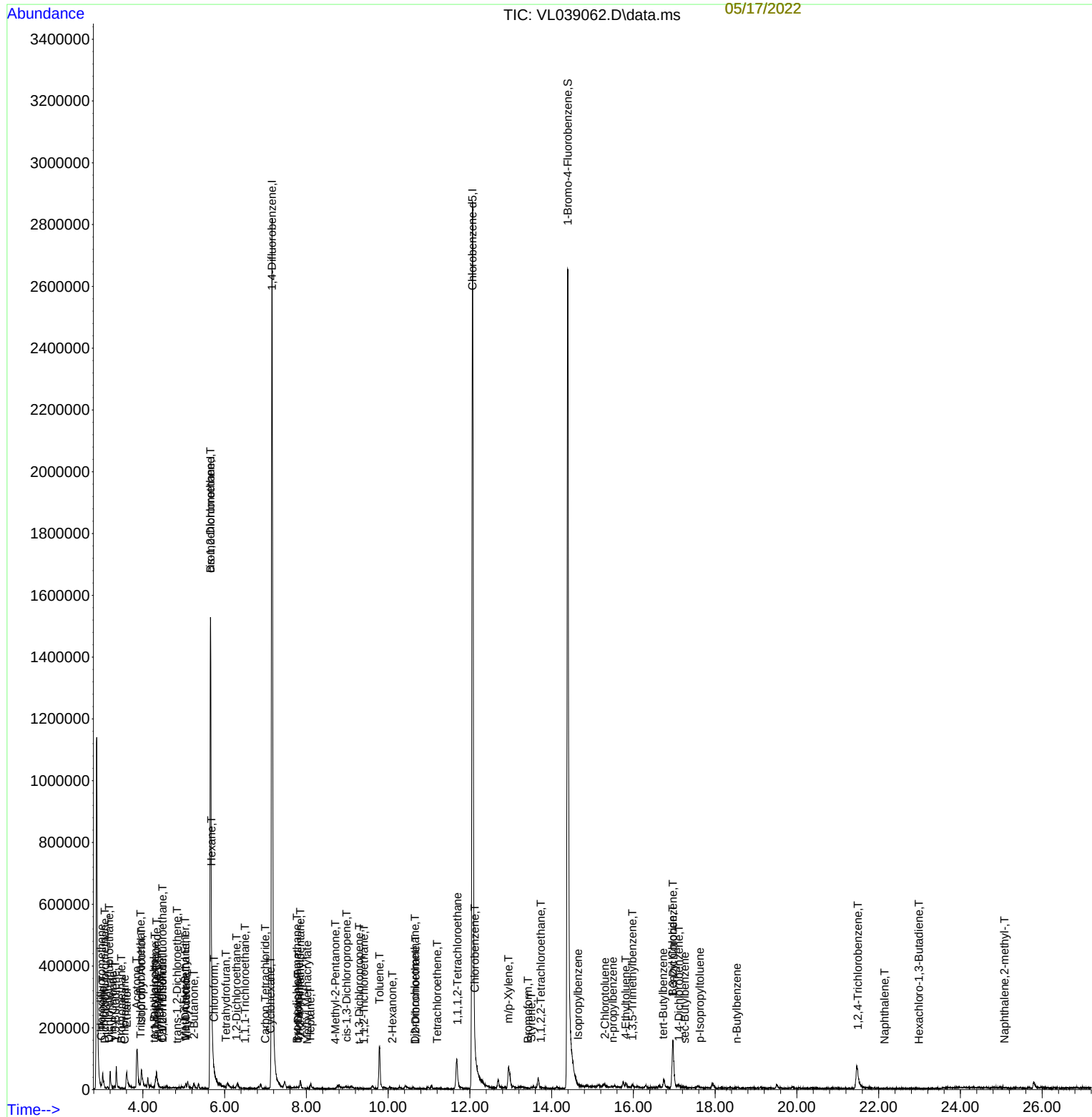
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

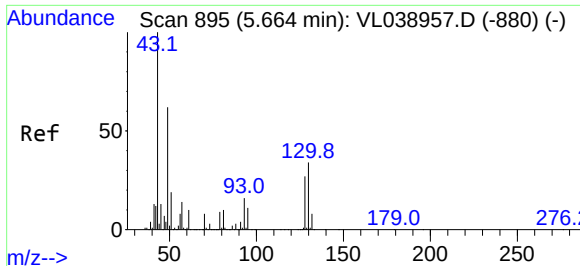
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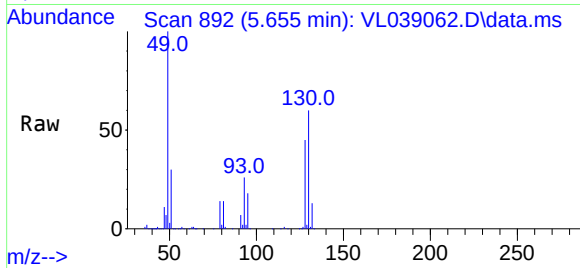
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05/17/2022





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.655 min Scan# 89
Delta R.T. -0.010 min
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ClientSampleId :
SG-7DL

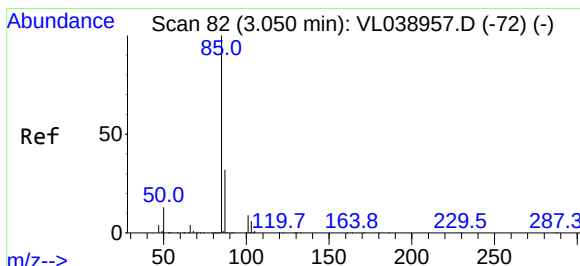
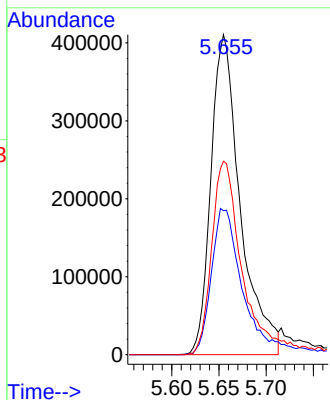
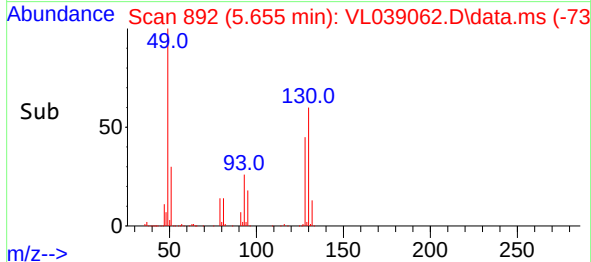


Tgt Ion: 49 Resp: 886900
Ion Ratio Lower Upper
49 100
128 51.7 23.3 69.8
130 66.6 29.8 89.3

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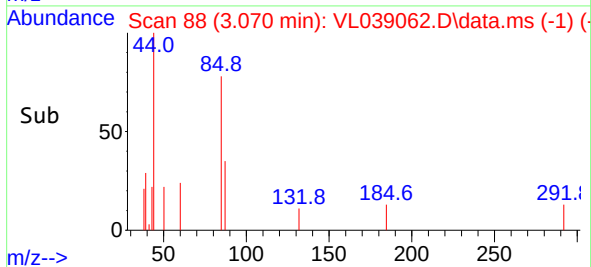
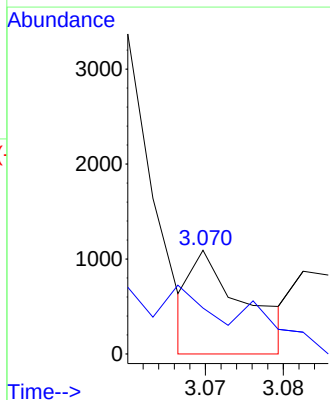
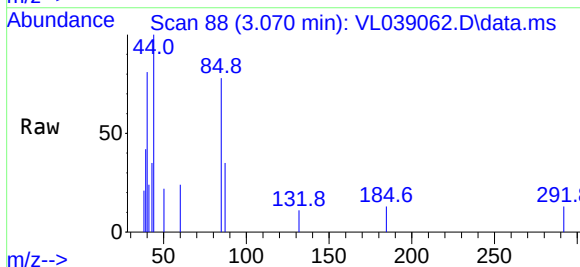
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Supervised By :Mahesh Dadoda 05/17/2022

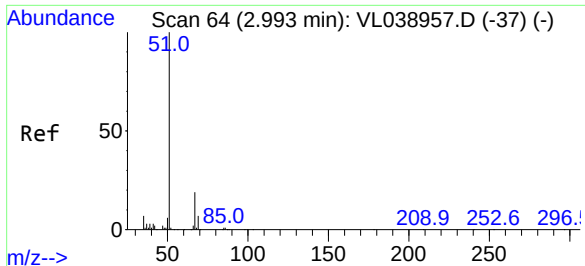
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#2
Dichlorodifluoromethane
Concen: 0.004 ppbv
RT: 3.070 min Scan# 88
Delta R.T. 0.019 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

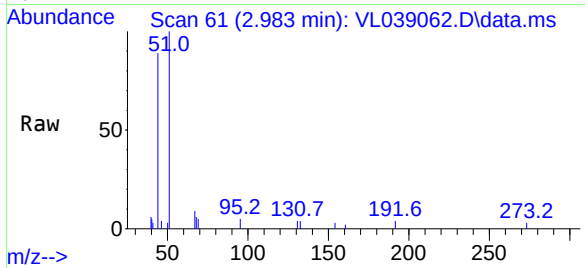
Tgt Ion: 85 Resp: 521
Ion Ratio Lower Upper
85 100
87 37.9 25.7 38.5





#3
Chlorodifluoromethane
Concen: 0.109 ppbv
RT: 2.983 min Scan# 61
Delta R.T. -0.010 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

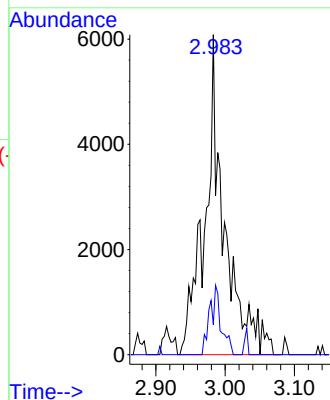
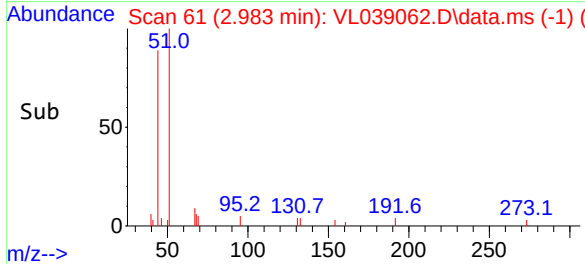
Instrument :
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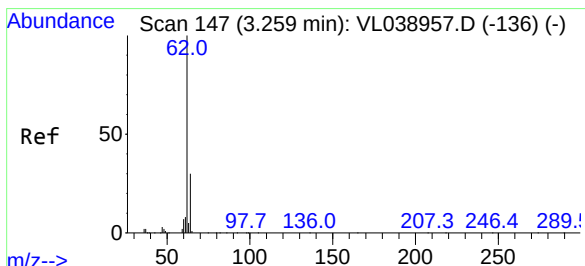
Tgt Ion: 51 Resp: 11974
Ion Ratio Lower Upper
51 100
67 12.4 15.8 23.8

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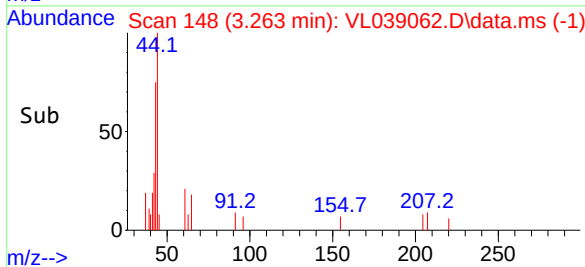
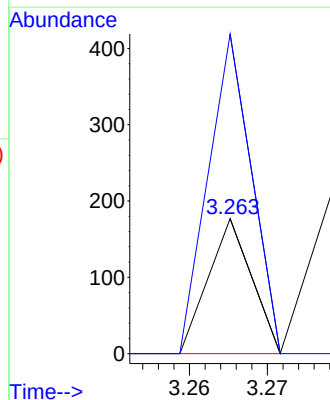
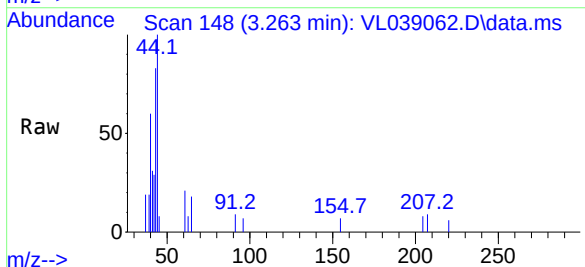


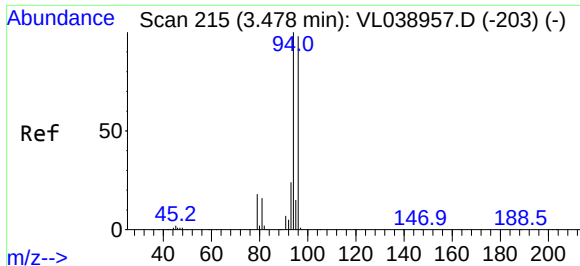
Supervised By :Mahesh
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05/17/2022



#5
Vinyl Chloride
Concen: 0.001 ppbv
RT: 3.263 min Scan# 148
Delta R.T. 0.003 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

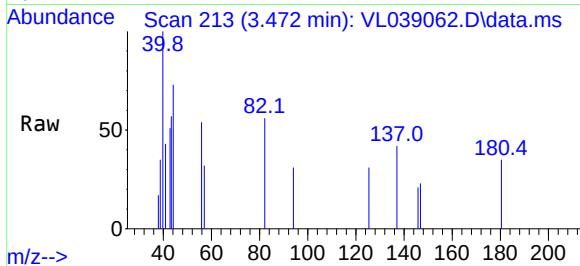
Tgt Ion: 62 Resp: 34
Ion Ratio Lower Upper
62 100
64 236.7 24.2 36.4





#6
Bromomethane
Concen: 0.002 ppbv
RT: 3.472 min Scan# 215
Delta R.T. -0.006 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

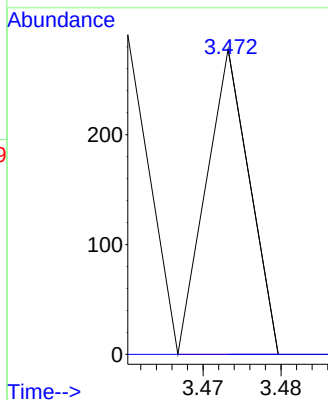
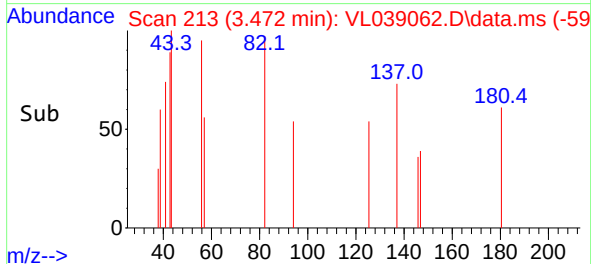
Instrument :
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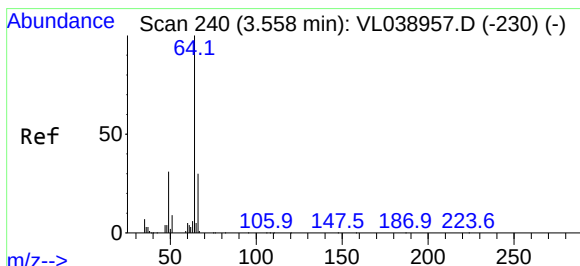
Tgt Ion: 94 Resp: 54
Ion Ratio Lower Upper
94 100
96 0.0 78.1 117.1

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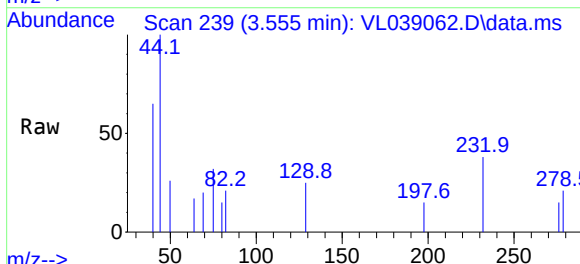
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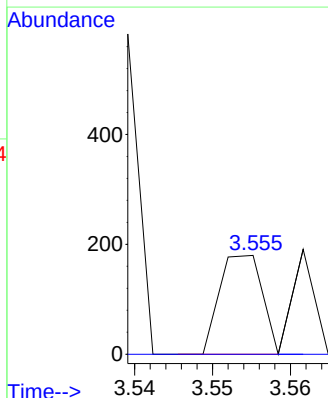
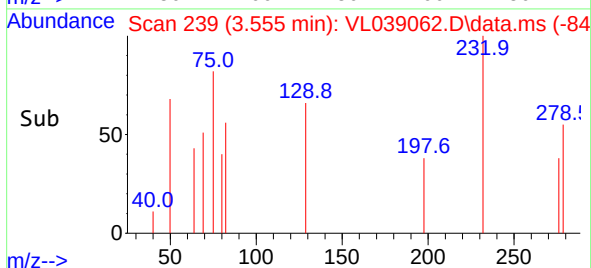
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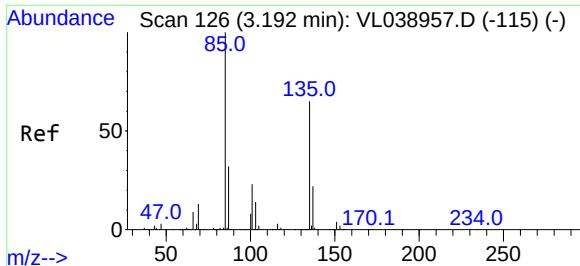


#7
Chloroethane
Concen: 0.004 ppbv
RT: 3.555 min Scan# 239
Delta R.T. -0.003 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



Tgt Ion: 64 Resp: 69
Ion Ratio Lower Upper
64 100
66 0.0 23.8 35.8





#8
Dichlorotetrafluoroethane
Concen: 0.001 ppbv
RT: 3.179 min Scan# 11
Delta R.T. -0.013 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

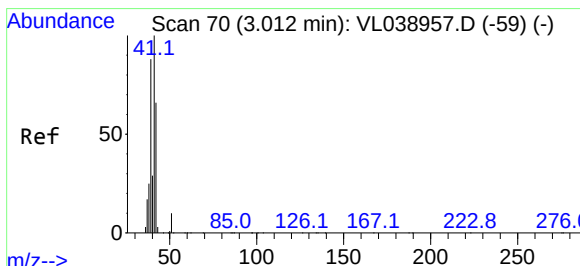
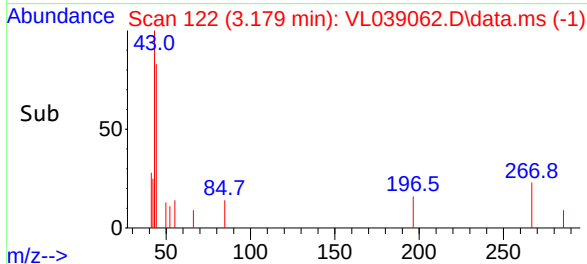
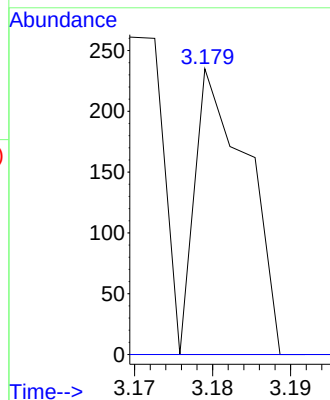
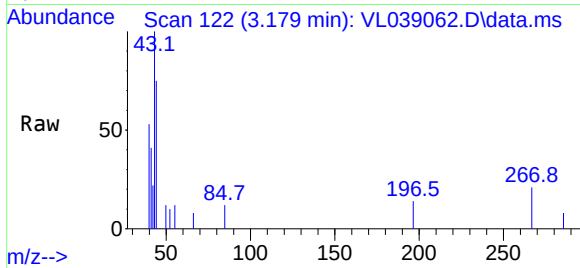
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Tgt Ion: 85 Resp: 109
Ion Ratio Lower Upper
85 100
135 0.0 53.6 80.4

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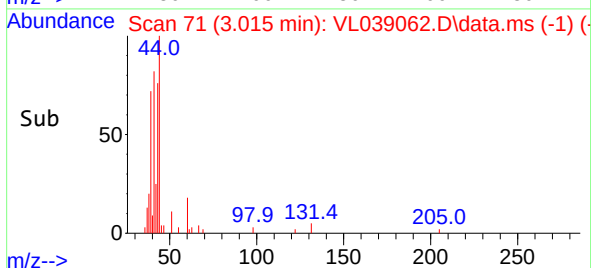
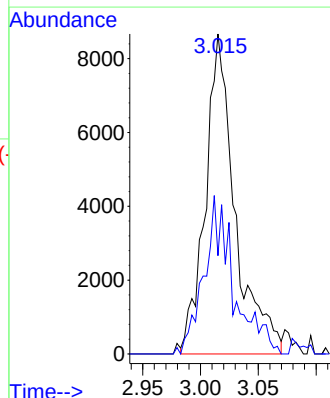
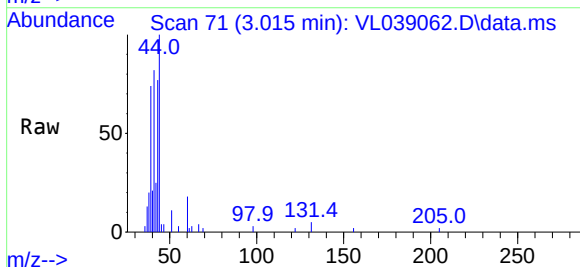
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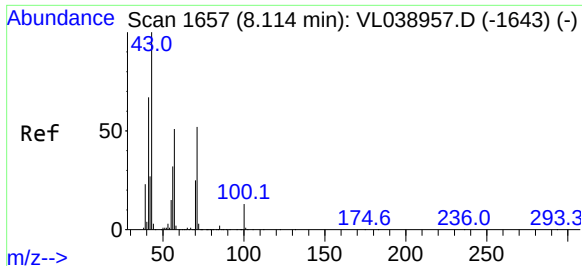
Supervised By :Mahesh
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#9
Propene
Concen: 0.323 ppbv m
RT: 3.015 min Scan# 71
Delta R.T. 0.003 min
Lab File: VL039062.D
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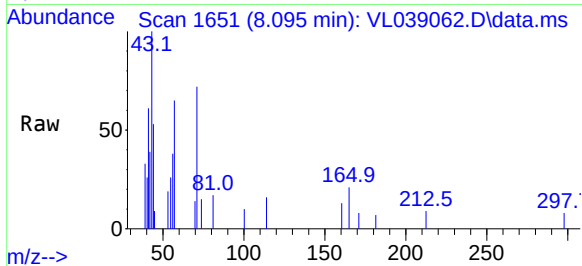
Tgt Ion: 41 Resp: 15534
Ion Ratio Lower Upper
41 100
42 49.0 58.3 87.5





#10
Heptane
Concen: 0.018 ppbv
RT: 8.095 min Scan# 11
Delta R.T. -0.019 min
Lab File: VL039062.D
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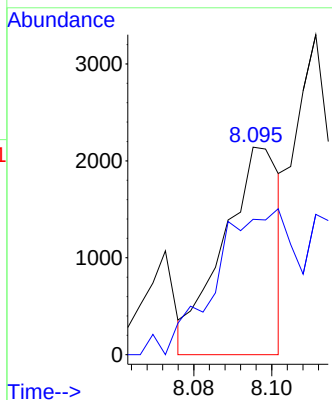
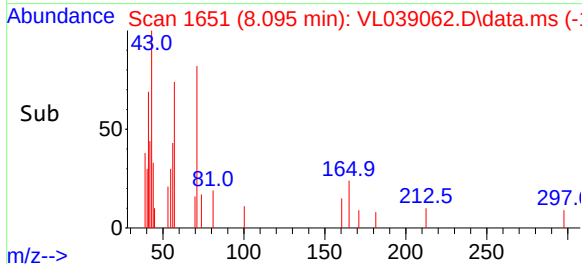
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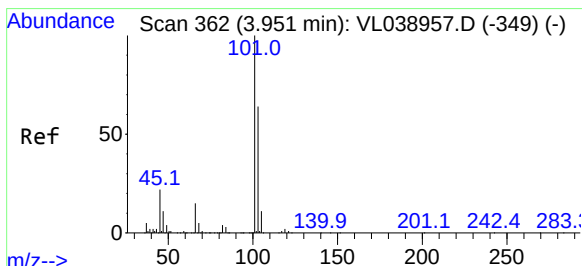
Tgt Ion: 43 Resp: 2124
Ion Ratio Lower Upper
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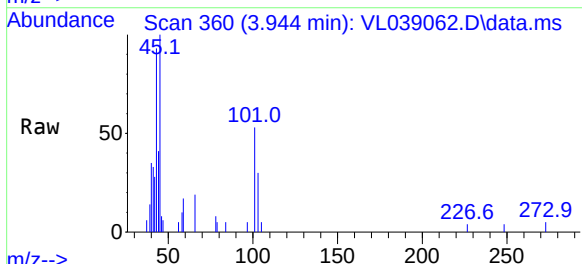
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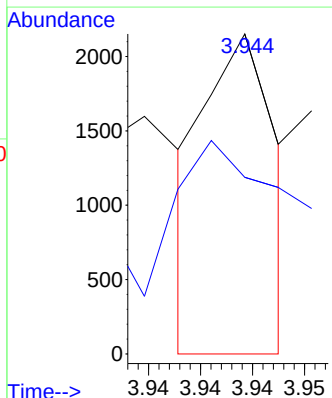
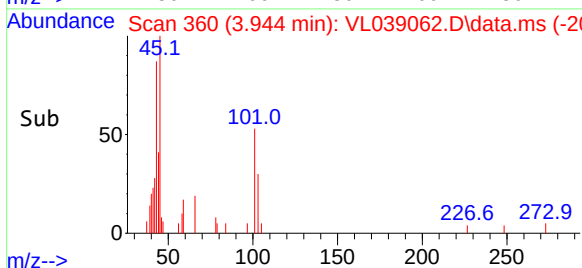
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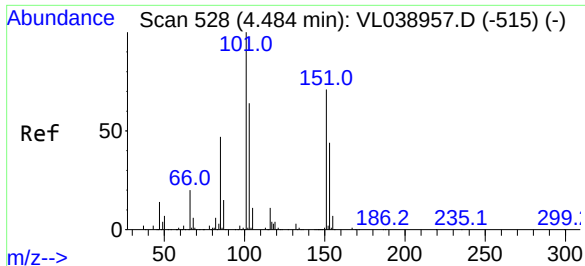


#11
Trichlorofluoromethane
Concen: 0.009 ppbv
RT: 3.944 min Scan# 360
Delta R.T. -0.006 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



Tgt Ion:101 Resp: 1024
Ion Ratio Lower Upper
101 100
103 10.4 51.5 77.3





#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.004 ppbv
RT: 4.481 min Scan# 512
Delta R.T. -0.003 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

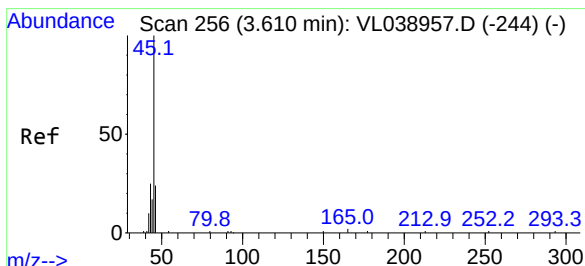
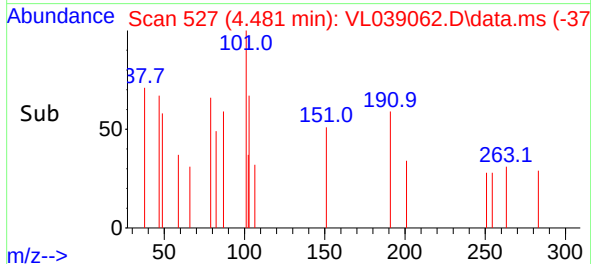
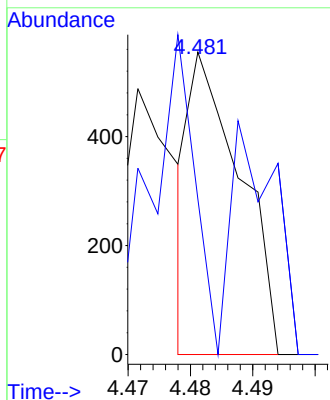
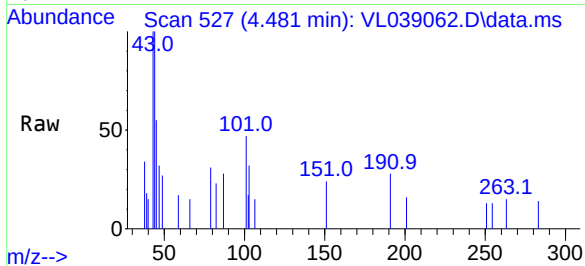
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

Tgt Ion:101 Resp: 312
Ion Ratio Lower Upper
101 100
151 199.7 55.4 83.0

Manual Integrations
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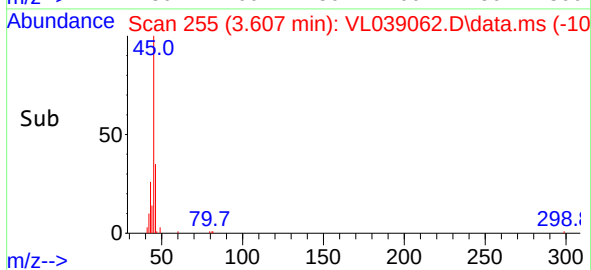
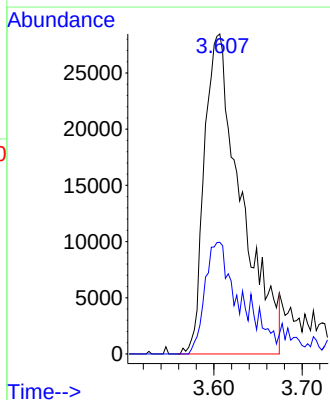
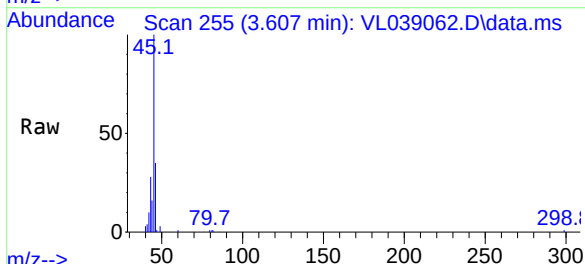
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

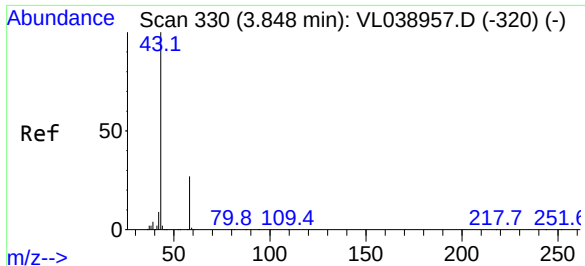
Supervised By :Mahesh
Dadoda
05/17/2022



#13
Ethanol
Concen: 24.195 ppbv m
RT: 3.607 min Scan# 255
Delta R.T. -0.003 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

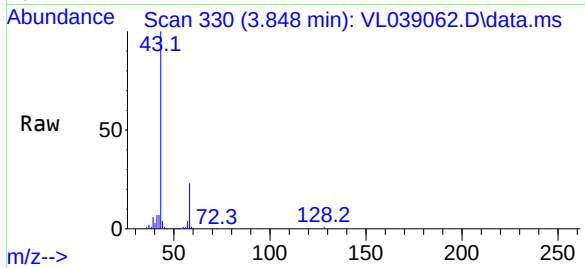
Tgt Ion: 45 Resp: 82293
Ion Ratio Lower Upper
45 100
46 40.7 18.0 72.2





#15
Acetone
Concen: 1.821 ppbv
RT: 3.848 min Scan# 311
Delta R.T. 0.000 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

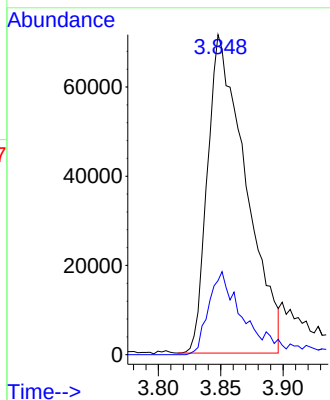
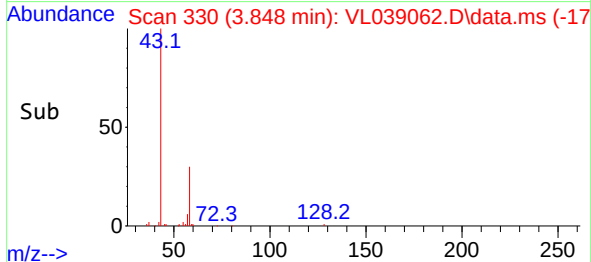
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL



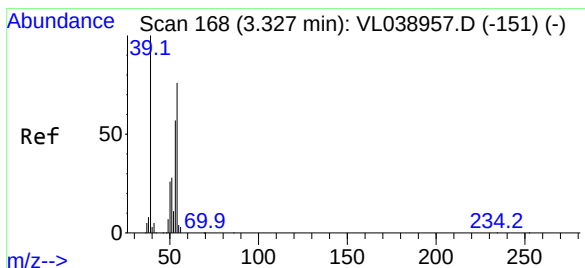
Tgt Ion: 43 Resp: 152336
Ion Ratio Lower Upper
43 100
58 25.9 21.3 31.9

Manual Integrations
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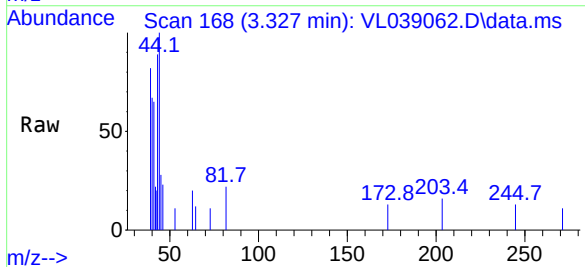
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



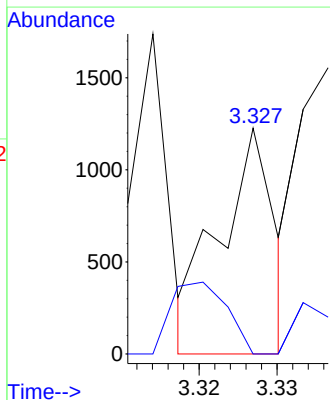
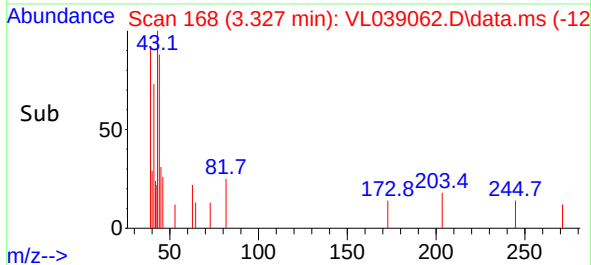
Supervised By :Mahesh
Dadoda
05/17/2022

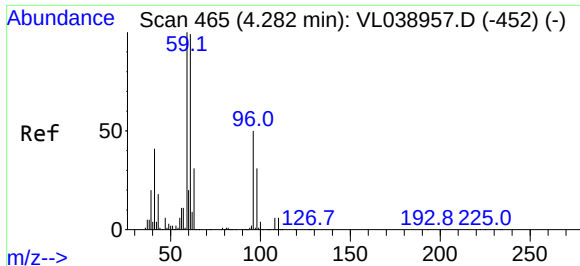


#16
1,3-Butadiene
Concen: 0.012 ppbv
RT: 3.327 min Scan# 168
Delta R.T. 0.000 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



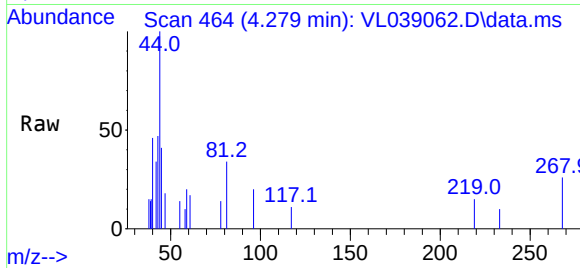
Tgt Ion: 39 Resp: 600
Ion Ratio Lower Upper
39 100
54 62.2 65.2 97.8#





#17
tert-Butyl alcohol
Concen: 0.002 ppbv
RT: 4.279 min Scan# 464
Delta R.T. -0.003 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

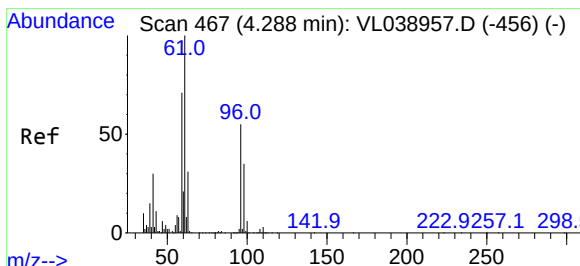
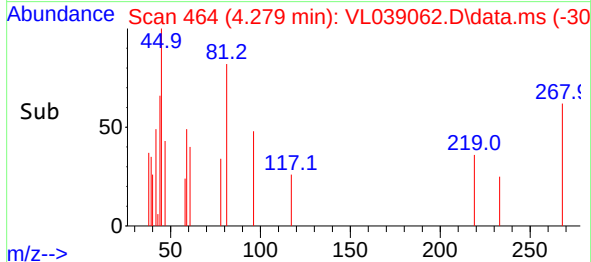
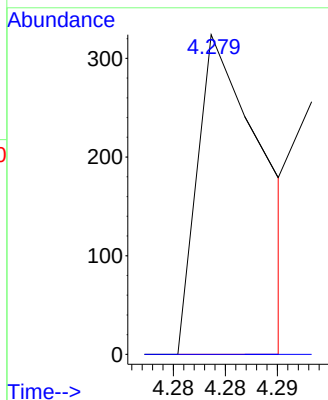


Tgt Ion: 59 Resp: 143
Ion Ratio Lower Upper
59 100
57 0.0 9.2 13.8

Manual Integrations
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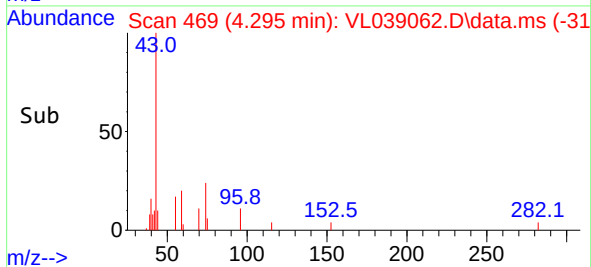
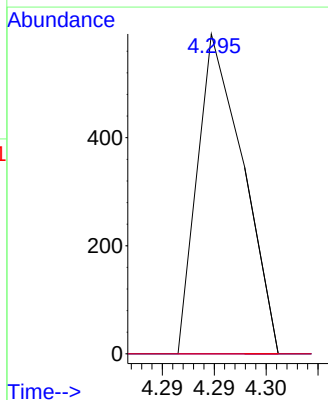
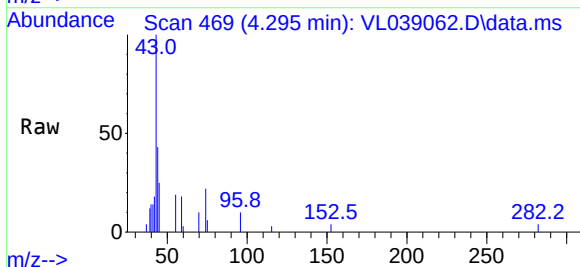
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

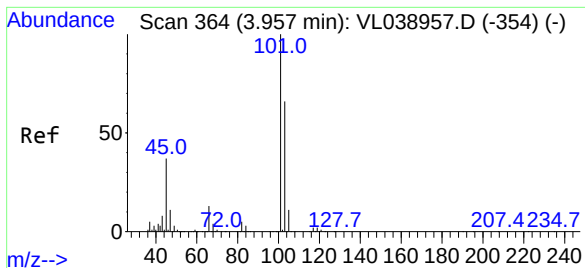
Supervised By :Mahesh
Dadoda
05/17/2022



#18
1,1-Dichloroethene
Concen: 0.005 ppbv
RT: 4.295 min Scan# 469
Delta R.T. 0.006 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

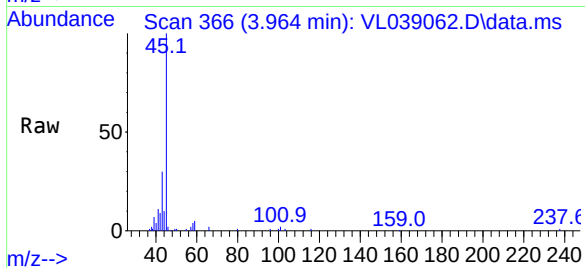
Tgt Ion: 96 Resp: 181
Ion Ratio Lower Upper
96 100
61 0.0 146.3 219.5#
98 0.0 50.6 75.8#





#19
Isopropyl Alcohol
Concen: 1.716 ppbv
RT: 3.964 min Scan# 30
Delta R.T. 0.006 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

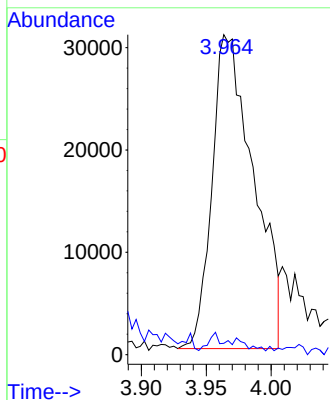
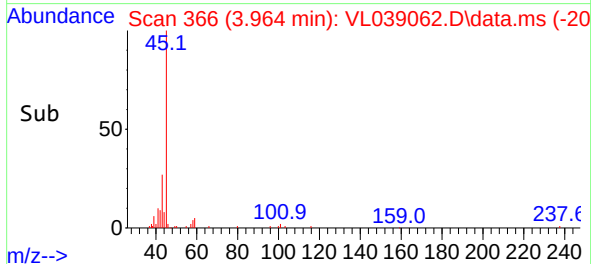
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL



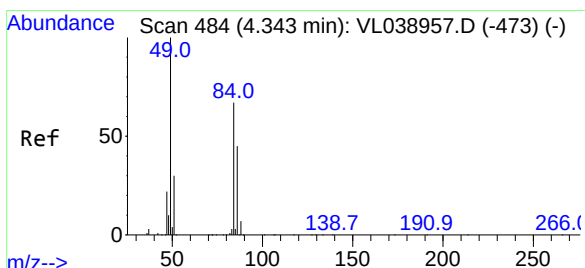
Tgt Ion: 45 Resp: 6825
Ion Ratio Lower Upper
45 100
58 5.3 1.4 2.2

Manual Integrations
APPROVED

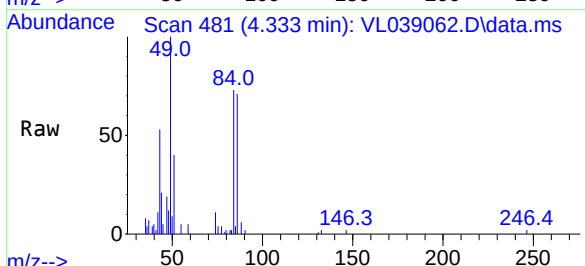
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



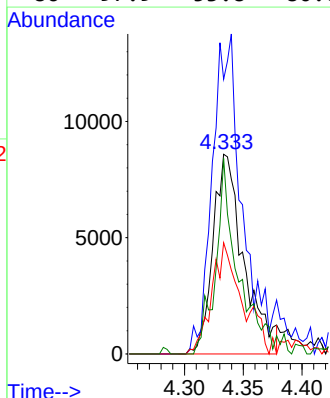
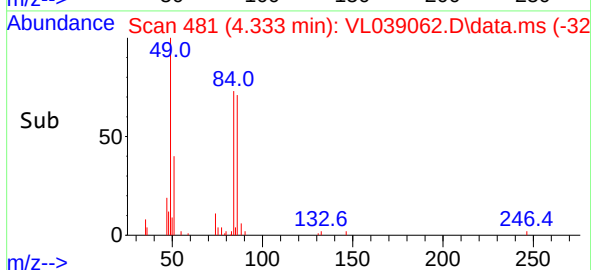
Supervised By :Mahesh
Dadoda
05/17/2022

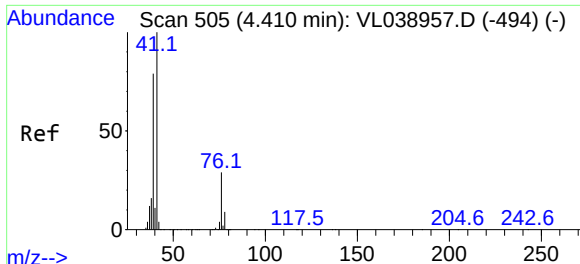


#20
Methylene Chloride
Concen: 0.496 ppbv m
RT: 4.333 min Scan# 481
Delta R.T. -0.010 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



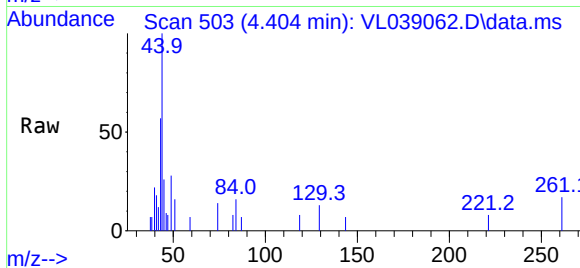
Tgt Ion: 84 Resp: 15650
Ion Ratio Lower Upper
84 100
49 137.6 119.9 179.9
51 55.7 35.7 53.5#
86 97.9 53.8 80.6#





#21
 Allyl Chloride
 Concen: 0.003 ppbv
 RT: 4.404 min Scan# 505
 Delta R.T. -0.006 min
 Lab File: VL039062.D
 Acq: 14 May 2022 7:55

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-7DL

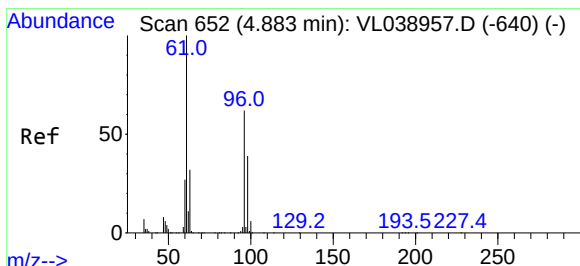
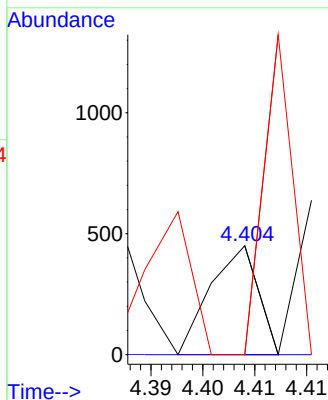
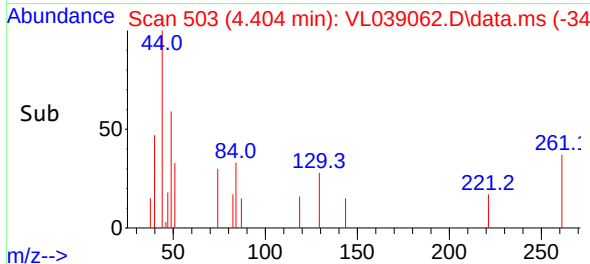


Tgt Ion: 41	Resp: 144
Ion Ratio	Lower Upper
41	100
76	0.0 24.2 36.4
39	0.0 63.8 95.8

Manual Integrations
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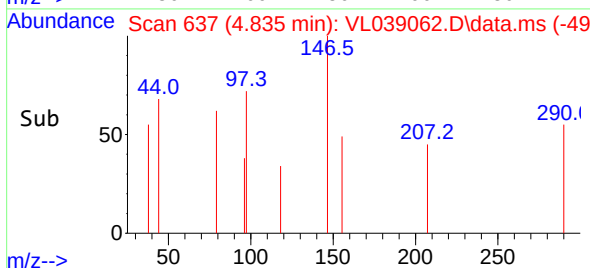
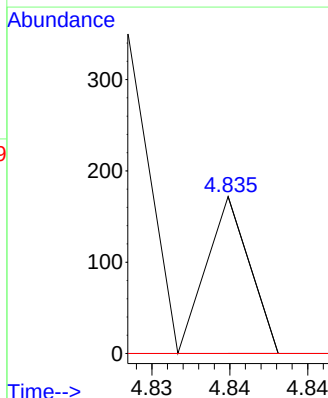
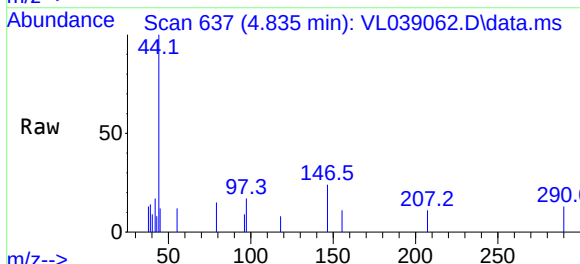
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022

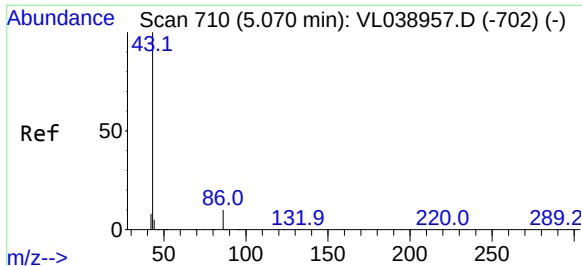
Supervised By :Mahesh
 Dadoda
 05/17/2022



#22
 trans-1,2-Dichloroethene
 Concen: 0.001 ppbv
 RT: 4.835 min Scan# 637
 Delta R.T. -0.048 min
 Lab File: VL039062.D
 Acq: 14 May 2022 7:55

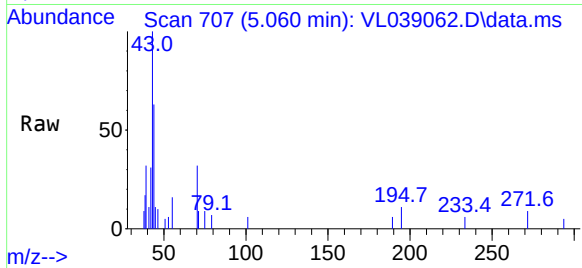
Tgt Ion: 96	Resp: 33
Ion Ratio	Lower Upper
96	100
61	0.0 128.2 192.2#
98	0.0 50.1 75.1#





#23
 Vinyl Acetate
 Concen: 0.028 ppbv
 RT: 5.060 min Scan# 707
 Delta R.T. -0.010 min
 Lab File: VL039062.D
 Acq: 14 May 2022 7:55

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-7DL

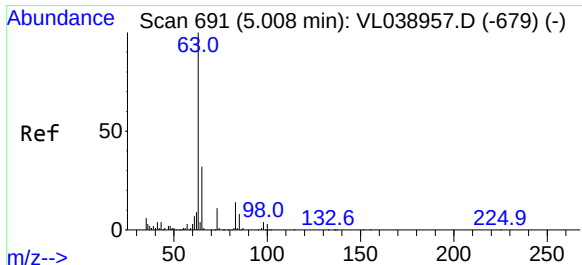
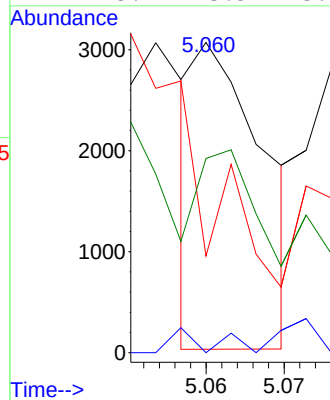
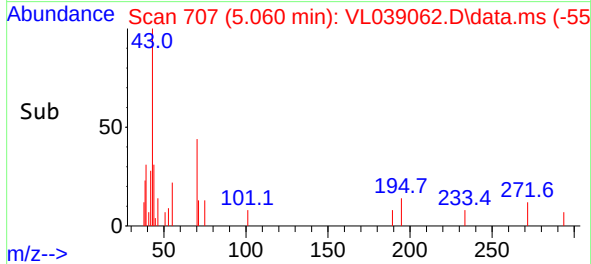


Tgt Ion: 43 Resp: 183
 Ion Ratio Lower Upper
 43 100
 86 0.0 6.6 9.8#
 42 25.3 8.1 12.1#
 44 115.9 3.5 5.3#

Manual Integrations
 APPROVED

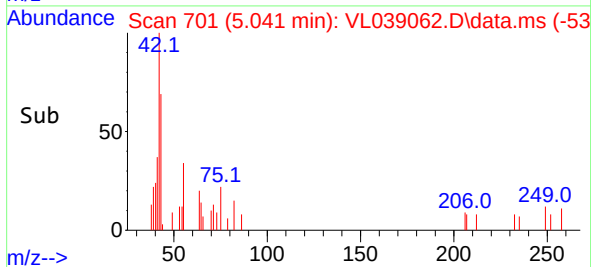
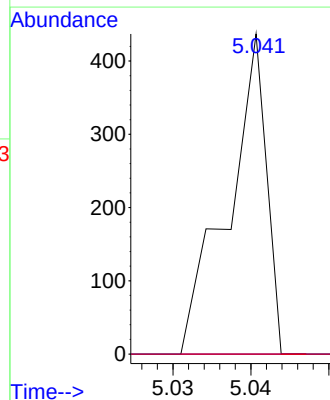
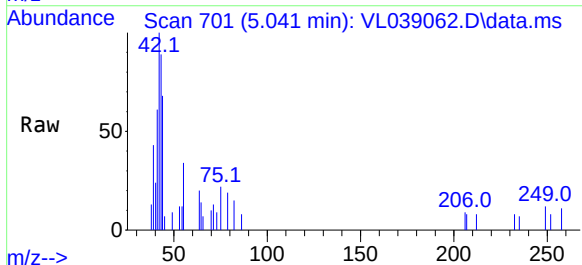
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022

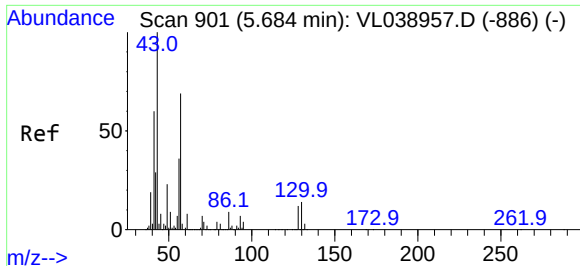
Supervised By :Mahesh
 Dadoda
 05/17/2022



#24
 1,1-Dichloroethane
 Concen: 0.002 ppbv
 RT: 5.041 min Scan# 701
 Delta R.T. 0.032 min
 Lab File: VL039062.D
 Acq: 14 May 2022 7:55

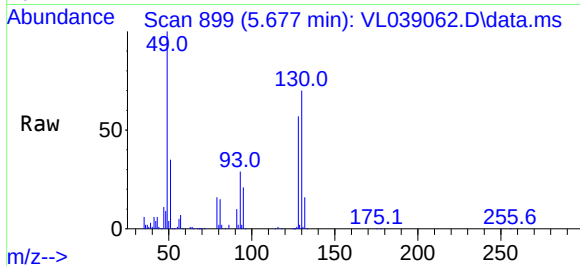
Tgt Ion: 63 Resp: 150
 Ion Ratio Lower Upper
 63 100
 98 0.0 2.1 6.2#
 100 0.0 1.4 4.2#





#26
Hexane
Concen: 0.217 ppbv m
RT: 5.677 min Scan# 899
Delta R.T. -0.006 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

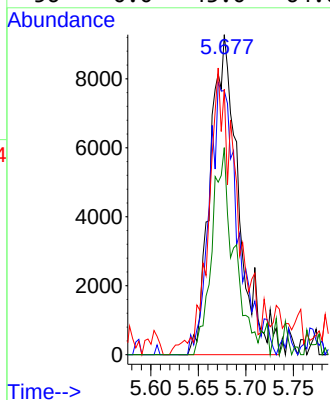
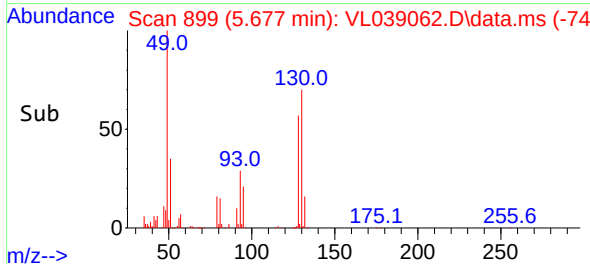
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL



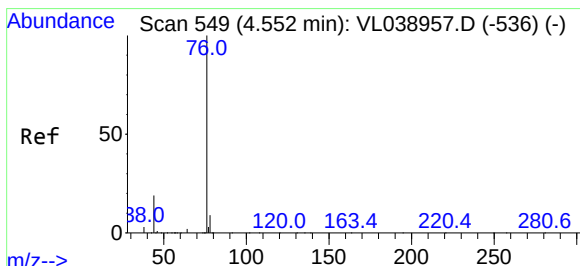
Tgt Ion: 57 Resp: 1928
Ion Ratio Lower Upper
57 100
41 89.4 75.2 112.8
43 91.8 190.8 286.2
56 0.0 43.0 64.6

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

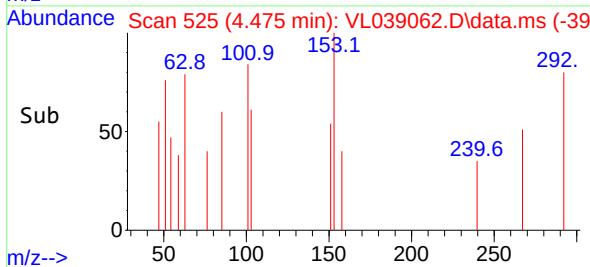
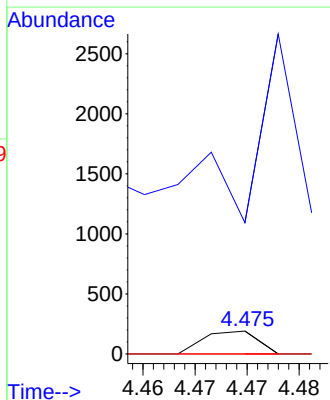
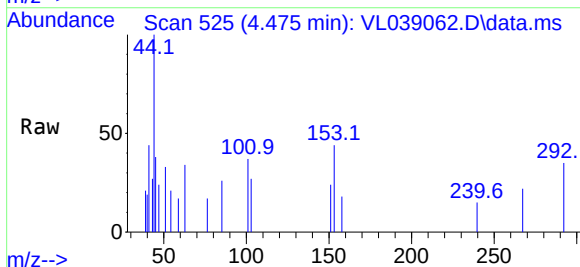


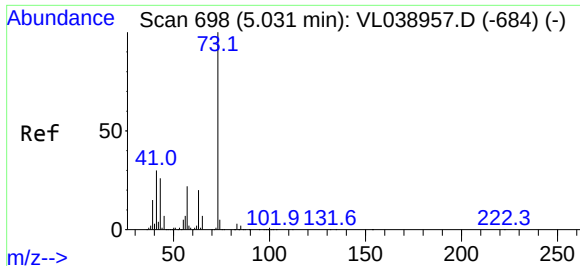
Supervised By :Mahesh
Dadoda
05/17/2022



#27
Carbon Disulfide
Concen: 0.001 ppbv
RT: 4.475 min Scan# 525
Delta R.T. -0.077 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

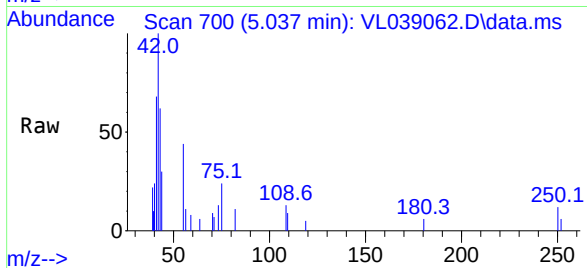
Tgt Ion: 76 Resp: 69
Ion Ratio Lower Upper
76 100
44 1656.5 15.3 22.9#
78 0.0 8.2 12.2#





#28
Methyl tert-Butyl Ether
Concen: 0.003 ppbv
RT: 5.037 min Scan# 700
Delta R.T. 0.006 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

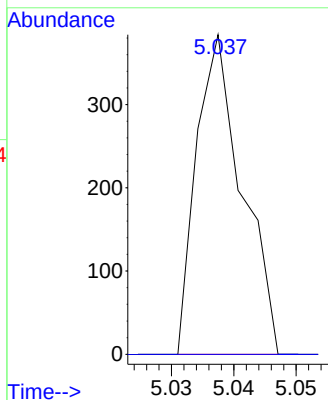
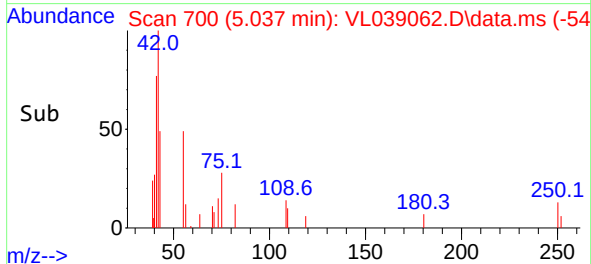
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL



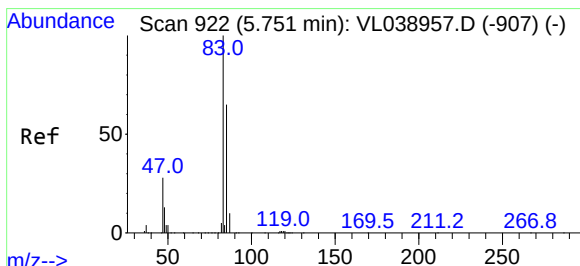
Tgt Ion: 73 Resp: 190
Ion Ratio Lower Upper
73 100
57 0.0 18.8 28.2

Manual Integrations
APPROVED

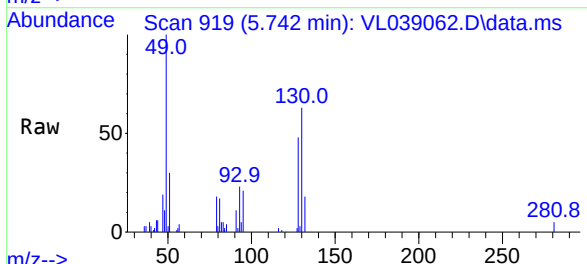
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



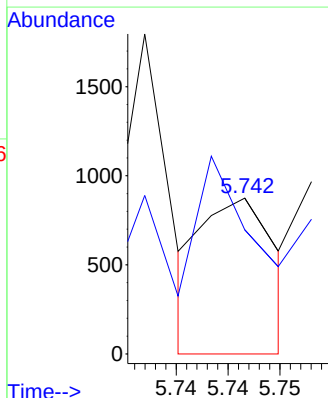
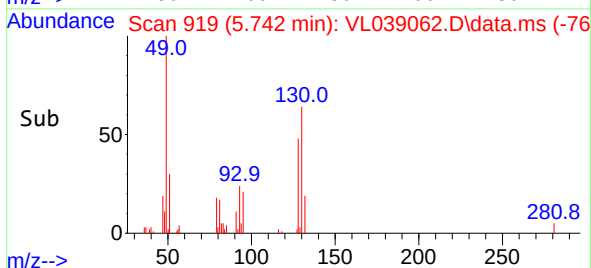
Supervised By :Mahesh
Dadoda
05/17/2022

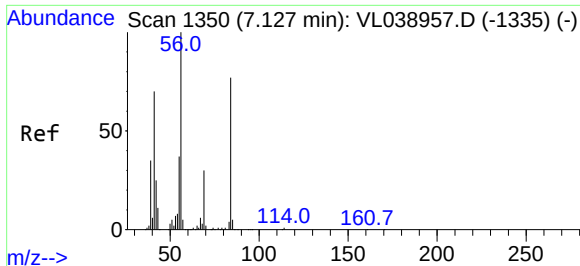


#29
Chloroform
Concen: 0.003 ppbv
RT: 5.742 min Scan# 919
Delta R.T. -0.010 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



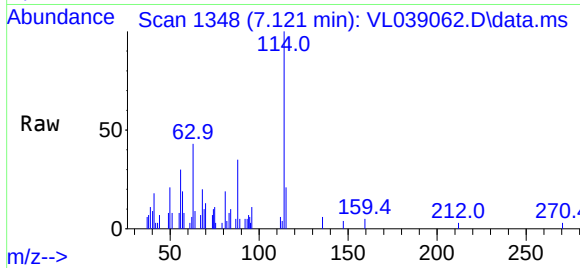
Tgt Ion: 83 Resp: 430
Ion Ratio Lower Upper
83 100
85 124.4 51.8 77.6





#30
Cyclohexane
Concen: 0.004 ppbv
RT: 7.121 min Scan# 11
Delta R.T. -0.006 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

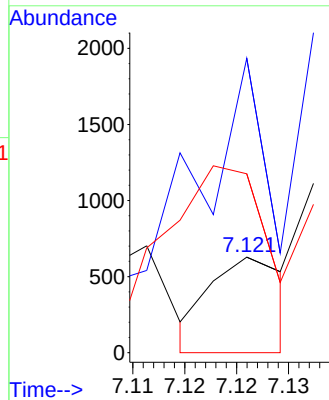
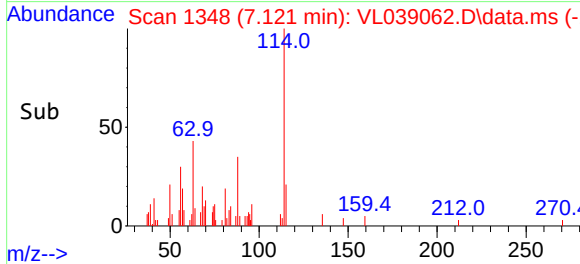
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL



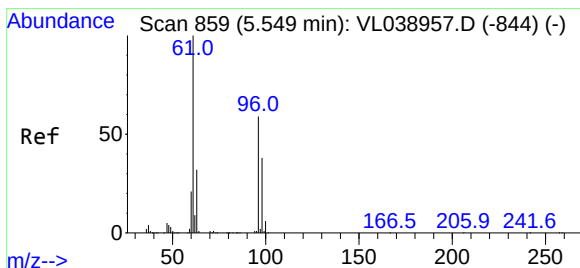
Tgt Ion: 84 Resp: 315
Ion Ratio Lower Upper
84 100
56 0.0 115.3 172.9#
41 645.4 72.0 108.0#

Manual Integrations
APPROVED

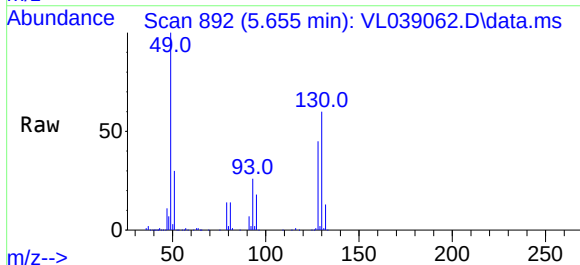
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



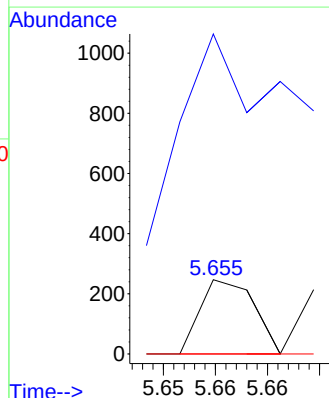
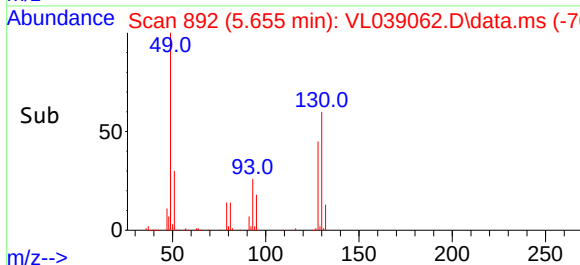
Supervised By :Mahesh
Dadoda
05/17/2022

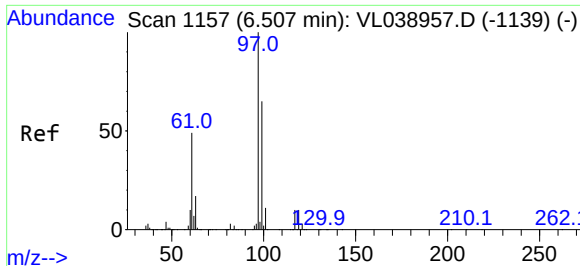


#31
cis-1,2-Dichloroethene
Concen: 0.001 ppbv
RT: 5.655 min Scan# 892
Delta R.T. 0.106 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



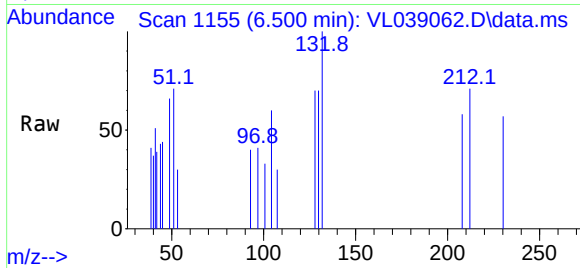
Tgt Ion: 61 Resp: 89
Ion Ratio Lower Upper
61 100
96 118.2 47.4 71.0#
98 0.0 30.6 45.8#





#32
1,1,1-Trichloroethane
Concen: 0.001 ppbv
RT: 6.500 min Scan# 1157
Delta R.T. -0.006 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL



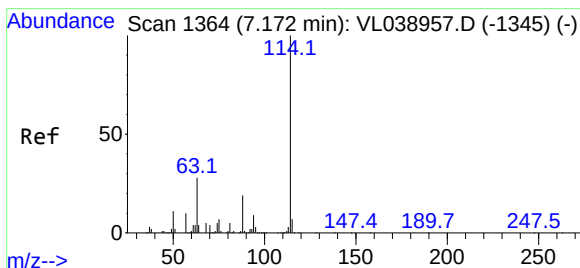
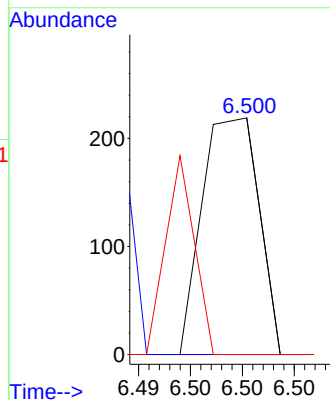
Tgt Ion: 97 Resp: 81

Ion	Ratio	Lower	Upper
97	100		
99	68.7	51.9	77.9
61	42.2	40.9	61.3

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

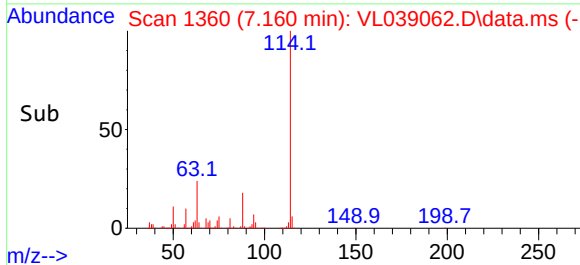
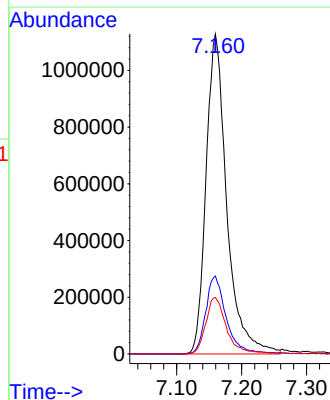
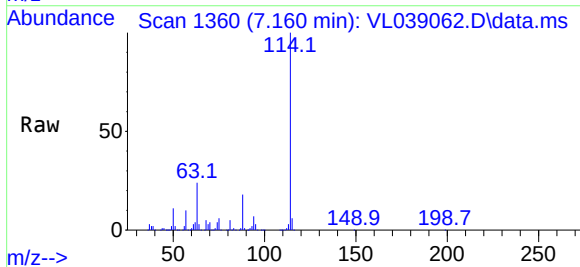
Supervised By :Mahesh
Dadoda
05/17/2022

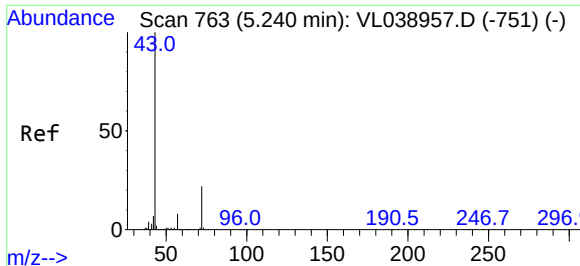


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.160 min Scan# 1360
Delta R.T. -0.013 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Tgt Ion:114 Resp: 2506475

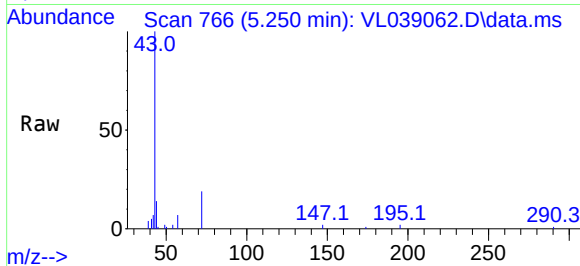
Ion	Ratio	Lower	Upper
114	100		
63	24.4	22.6	33.8
88	17.9	15.4	23.0





#34
2-Butanone
Concen: 0.208 ppbv m
RT: 5.250 min Scan# 70
Delta R.T. 0.010 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

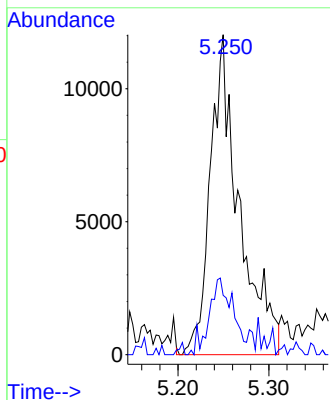
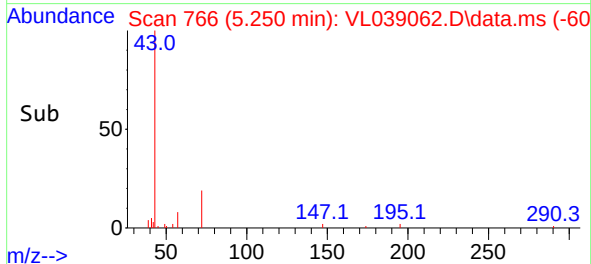
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL



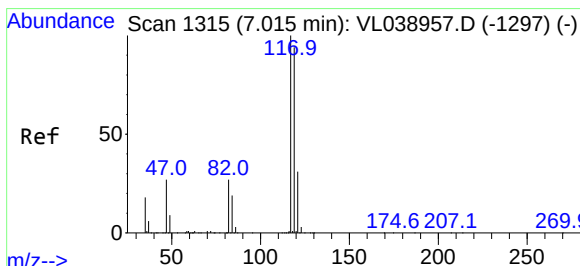
Tgt Ion: 43 Resp: 2657
Ion Ratio Lower Upper
43 100
72 25.1 17.8 26.6

Manual Integrations
APPROVED

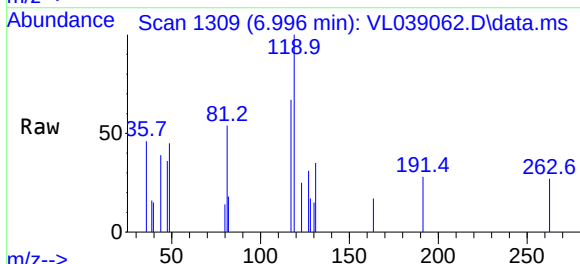
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



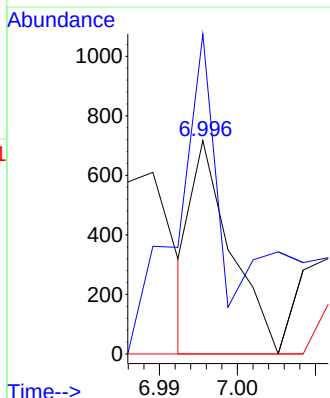
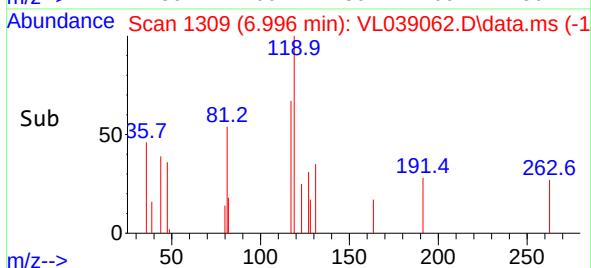
Supervised By :Mahesh
Dadoda
05/17/2022

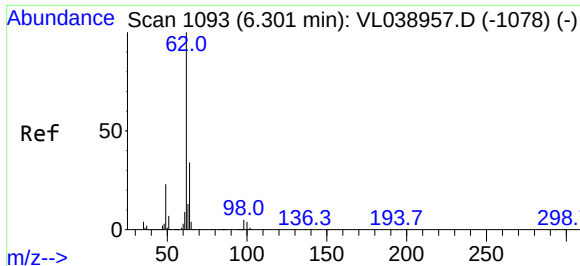


#35
Carbon Tetrachloride
Concen: 0.002 ppbv
RT: 6.996 min Scan# 1309
Delta R.T. -0.019 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



Tgt Ion:117 Resp: 249
Ion Ratio Lower Upper
117 100
119 102.1 75.2 112.8
121 0.0 24.6 37.0#





#37
1,2-Dichloroethane
Concen: 0.000 ppbv
RT: 6.288 min Scan# 1093
Delta R.T. -0.013 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

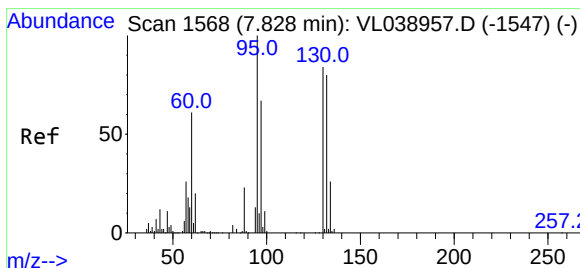
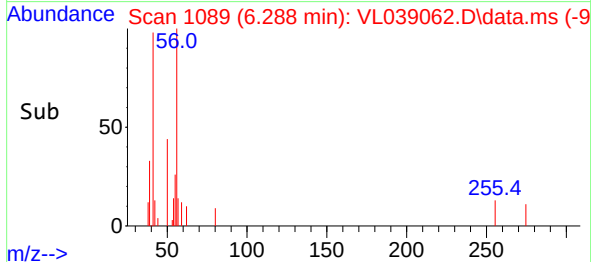
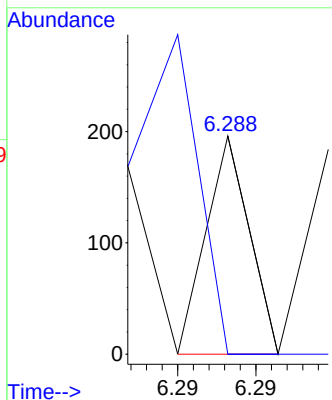
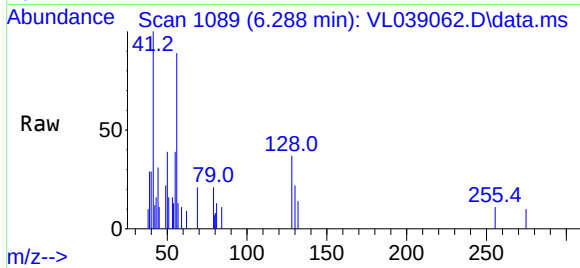
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

Tgt Ion: 62 Resp: 38
Ion Ratio Lower Upper
62 100
98 231.6 4.5 6.7

Manual Integrations
APPROVED

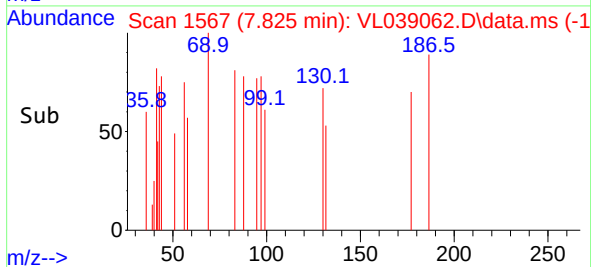
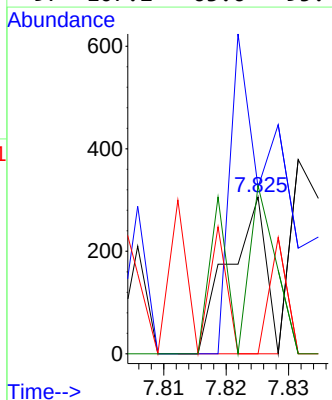
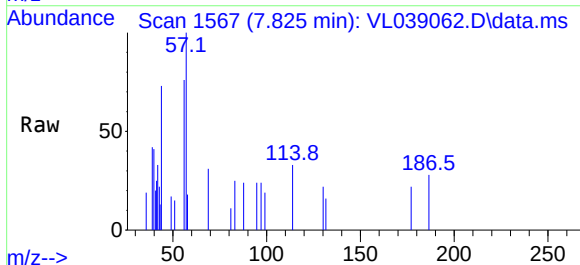
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

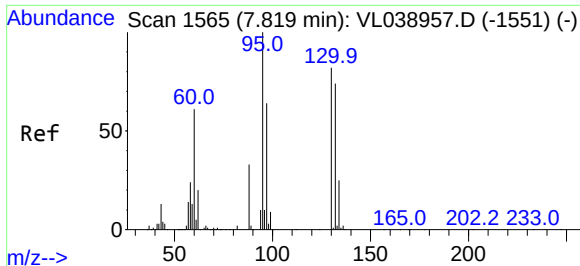
Supervised By :Mahesh
Dadoda
05/17/2022



#38
Trichloroethene
Concen: 0.001 ppbv
RT: 7.825 min Scan# 1567
Delta R.T. -0.003 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

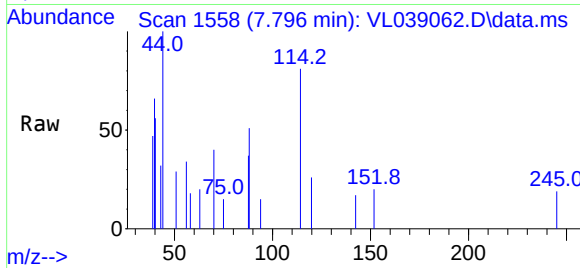
Tgt Ion:130 Resp: 126
Ion Ratio Lower Upper
130 100
95 106.2 94.8 142.2
132 0.0 75.8 113.8#
97 107.2 63.6 95.4#





#40
1,4-Dioxane
Concen: 0.005 ppbv
RT: 7.796 min Scan# 11
Delta R.T. -0.022 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

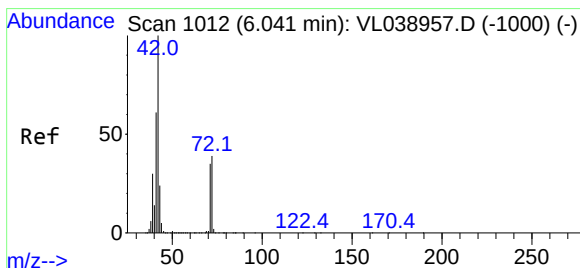
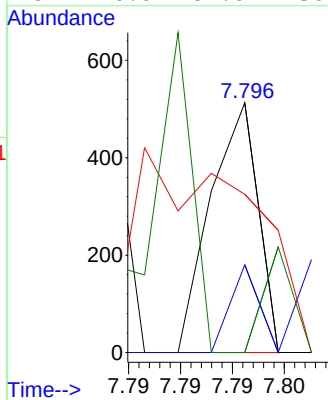
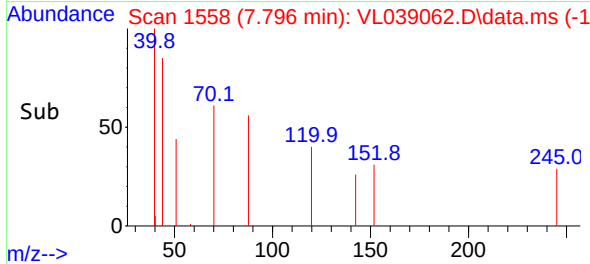


Tgt Ion: 88 Resp: 163
Ion Ratio Lower Upper
88 100
58 0.0 106.1 159.1#
43 0.0 222.9 334.3#
57 0.0 957.6 1436.4#

Manual Integrations
APPROVED

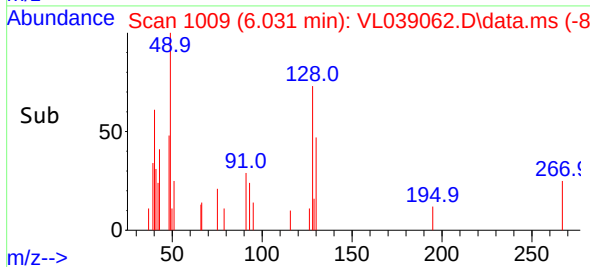
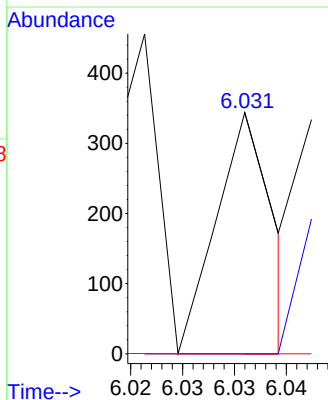
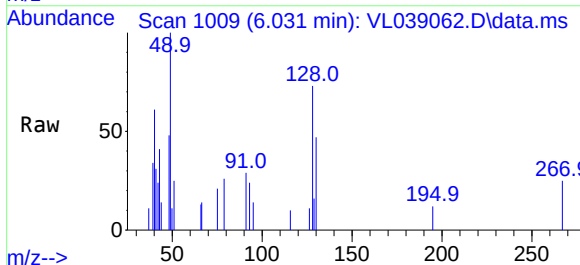
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

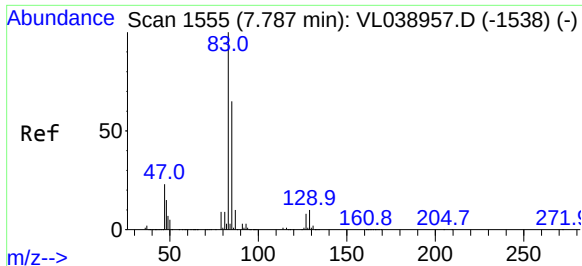
Supervised By :Mahesh
Dadoda
05/17/2022



#41
Tetrahydrofuran
Concen: 0.002 ppbv
RT: 6.031 min Scan# 1009
Delta R.T. -0.010 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

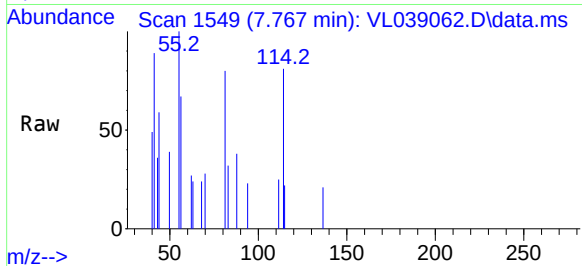
Tgt Ion: 42 Resp: 131
Ion Ratio Lower Upper
42 100
72 0.0 31.8 47.6#
71 0.0 30.6 45.8#





#42
Bromodichloromethane
Concen: 0.000 ppbv
RT: 7.767 min Scan# 1549
Delta R.T. -0.019 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

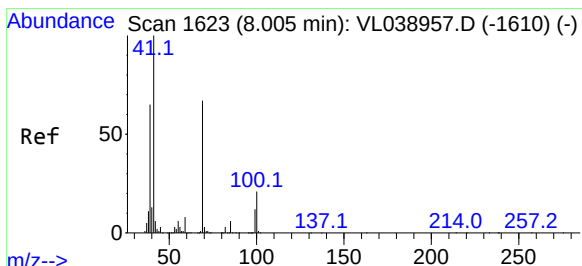
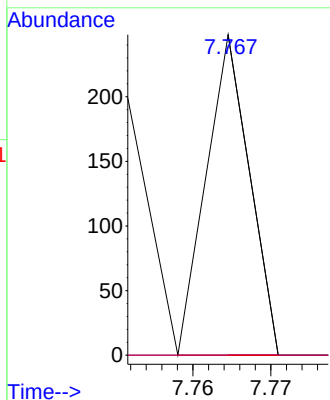
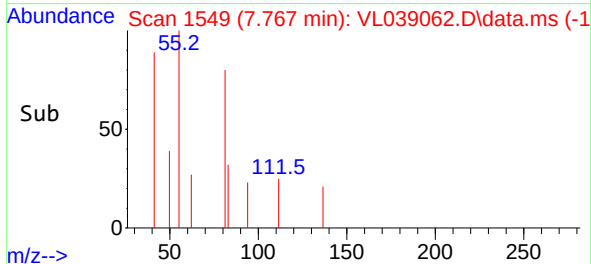


Tgt Ion: 83 Resp: 48
Ion Ratio Lower Upper
83 100
85 0.0 52.0 78.0#
127 0.0 6.0 9.0#

Manual Integrations
APPROVED

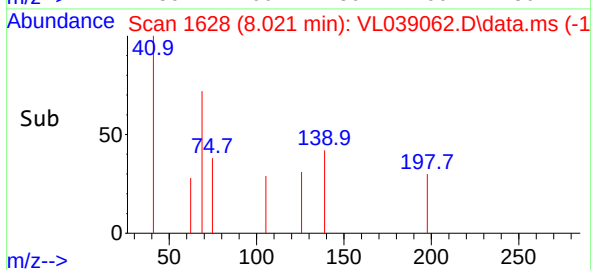
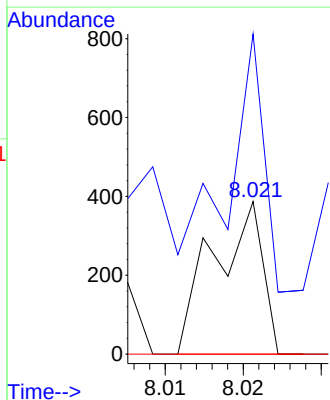
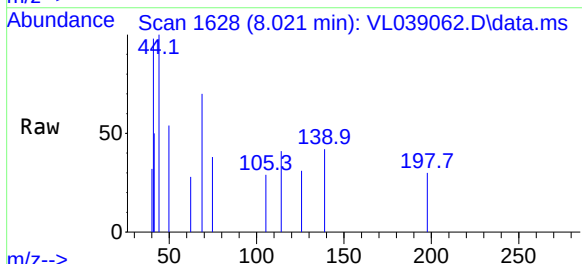
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

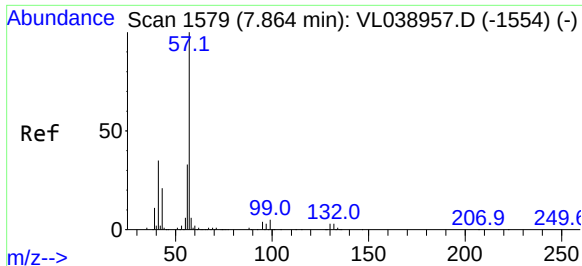
Supervised By :Mahesh
Dadoda
05/17/2022



#43
Methyl Methacrylate
Concen: 0.002 ppbv
RT: 8.021 min Scan# 1628
Delta R.T. 0.016 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

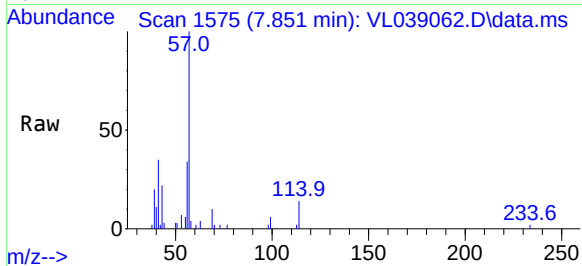
Tgt Ion: 69 Resp: 169
Ion Ratio Lower Upper
69 100
41 698.8 121.9 182.9#
100 0.0 24.6 36.8#





#44
2,2,4-Trimethylpentane
Concen: 0.018 ppbv
RT: 7.851 min Scan# 11
Delta R.T. -0.013 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
Client SampleId :
SG-7DL

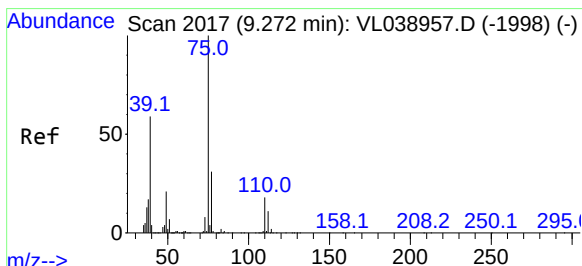
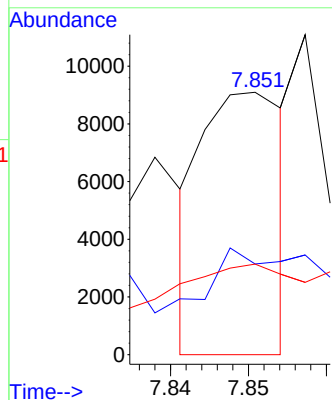


Tgt Ion: 57 Resp: 665
Ion Ratio Lower Upper
57 100
41 136.3 26.3 39.5
56 125.6 24.6 37.0

Manual Integrations
APPROVED

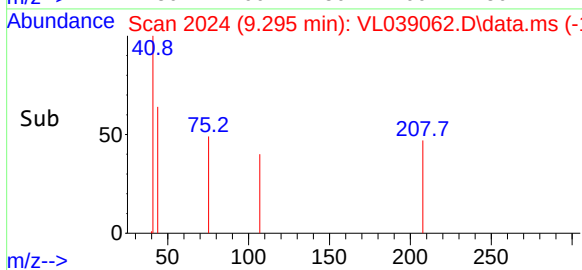
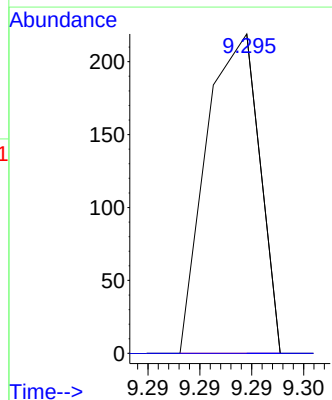
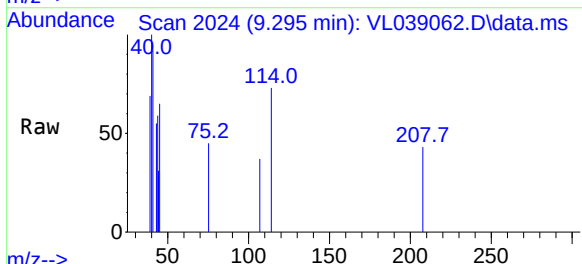
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

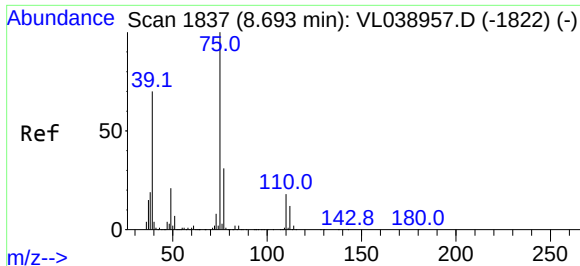
Supervised By :Mahesh
Dadoda
05/17/2022



#45
t-1,3-Dichloropropene
Concen: 0.001 ppbv
RT: 9.295 min Scan# 2024
Delta R.T. 0.023 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

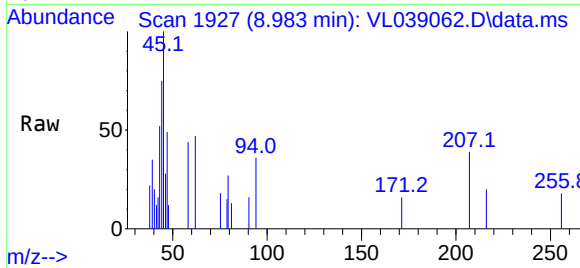
Tgt Ion: 75 Resp: 78
Ion Ratio Lower Upper
75 100
77 0.0 24.6 37.0





#46
cis-1,3-Dichloropropene
Concen: 0.001 ppbv
RT: 8.983 min Scan# 19
Delta R.T. 0.289 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

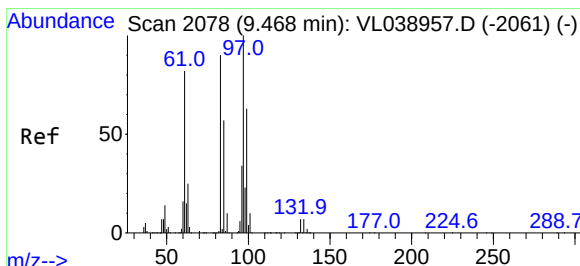
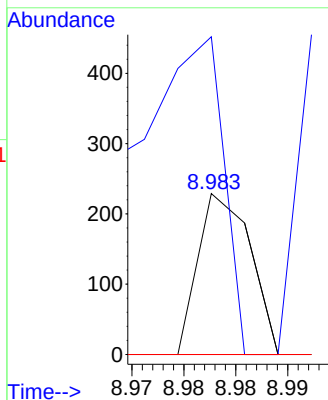
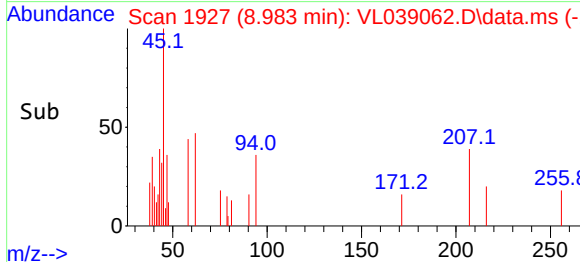


Tgt Ion	Ratio	Lower	Upper
75	100		
39	197.4	55.8	83.6
77	0.0	24.8	37.2

Manual Integrations
APPROVED

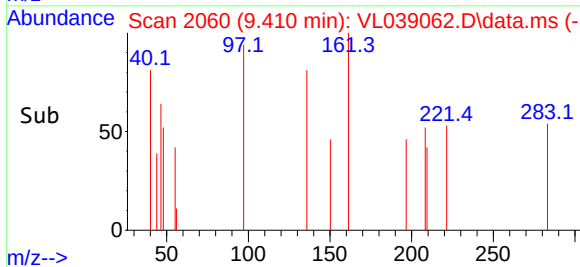
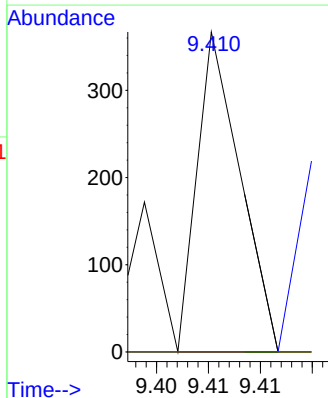
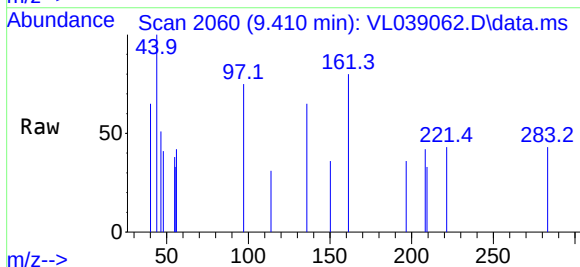
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

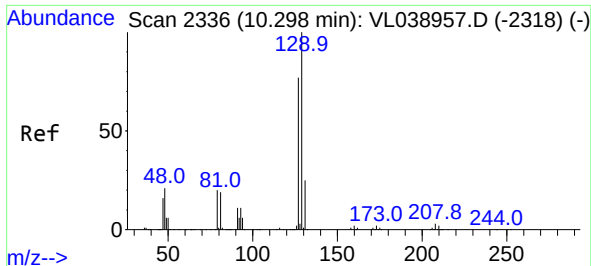
Supervised By :Mahesh
Dadoda
05/17/2022



#47
1,1,2-Trichloroethane
Concen: 0.001 ppbv
RT: 9.410 min Scan# 2060
Delta R.T. -0.058 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Tgt Ion	Ratio	Lower	Upper
97	100		
83	0.0	72.0	108.0#
85	0.0	45.7	68.5#
99	0.0	50.2	75.4#





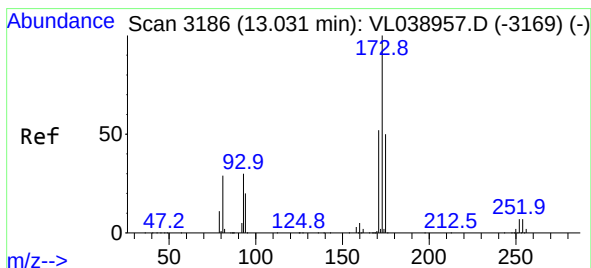
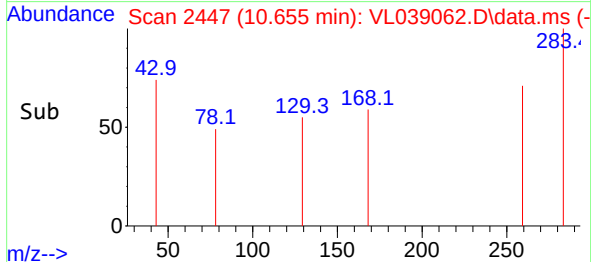
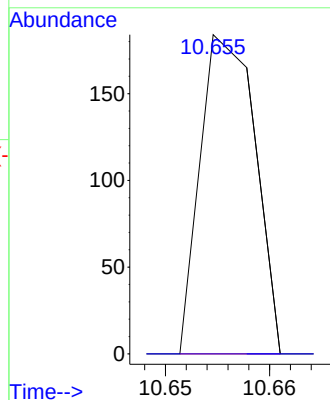
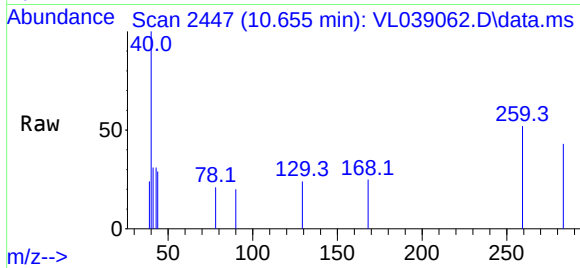
#48
Dibromochloromethane
Concen: 0.000 ppbv
RT: 10.655 min Scan# 2447
Delta R.T. 0.357 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

Tgt Ion:129 Resp: 61
Ion Ratio Lower Upper
129 100
127 210.4 39.3 117.9

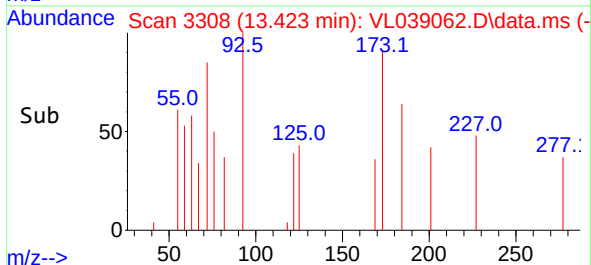
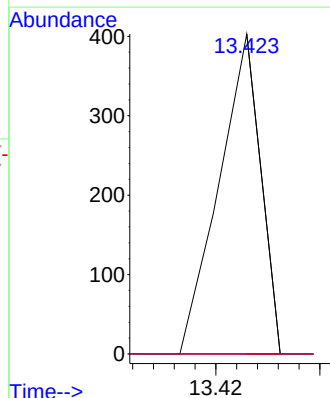
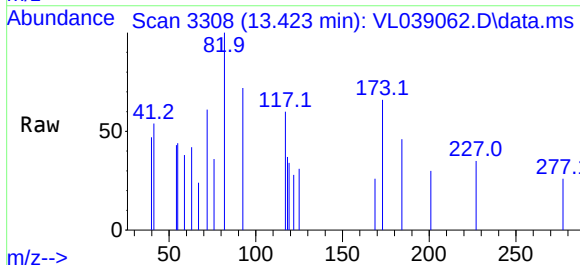
Manual Integrations
APPROVED

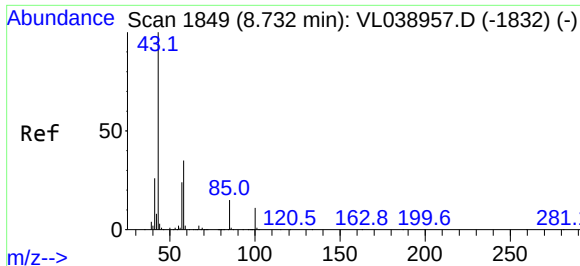
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#49
Bromoform
Concen: 0.001 ppbv
RT: 13.423 min Scan# 3308
Delta R.T. 0.392 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

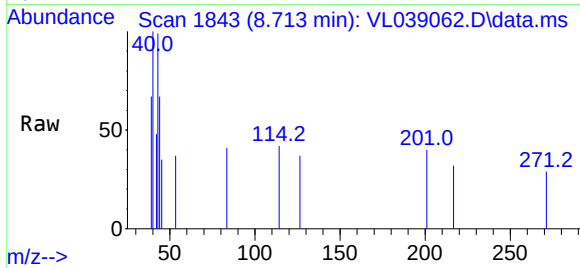
Tgt Ion:173 Resp: 112
Ion Ratio Lower Upper
173 100
175 0.0 41.0 61.6#
171 33.0 42.6 64.0#





#50
4-Methyl-2-Pentanone
Concen: 0.001 ppbv
RT: 8.713 min Scan# 1849
Delta R.T. -0.019 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

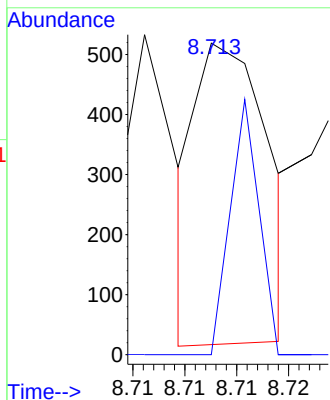
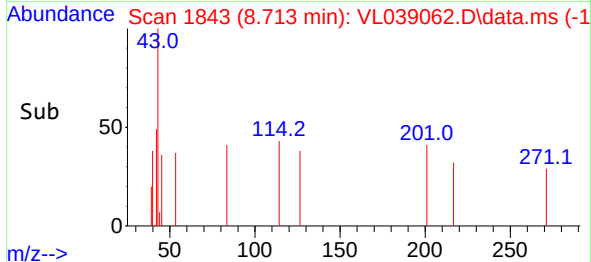
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL



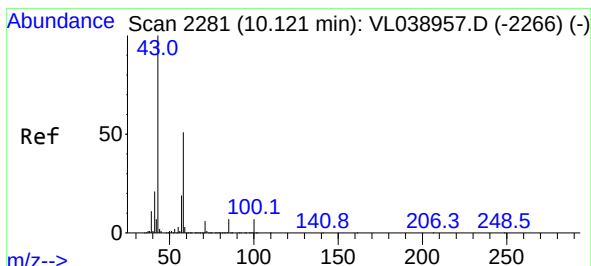
Tgt Ion: 43 Resp: 242
Ion Ratio Lower Upper
43 100
58 0.0 28.4 42.6

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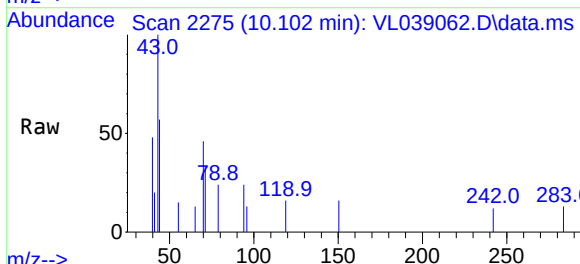
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



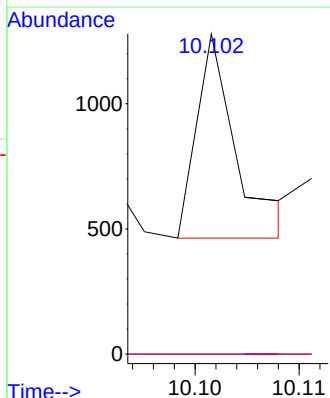
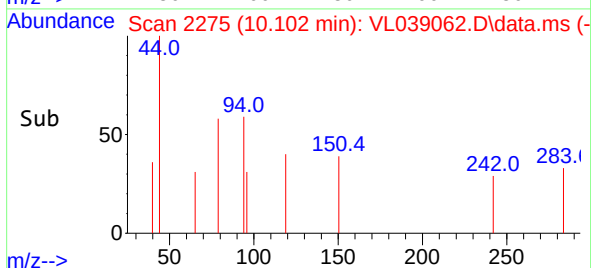
Supervised By :Mahesh
Dadoda
05/17/2022

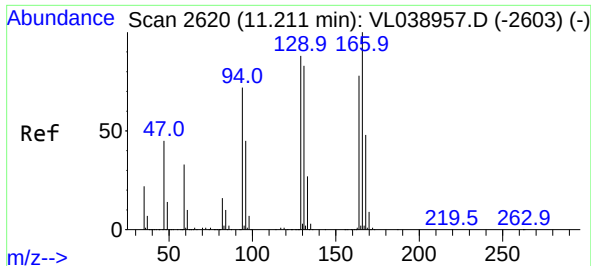


#51
2-Hexanone
Concen: 0.001 ppbv
RT: 10.102 min Scan# 2275
Delta R.T. -0.019 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



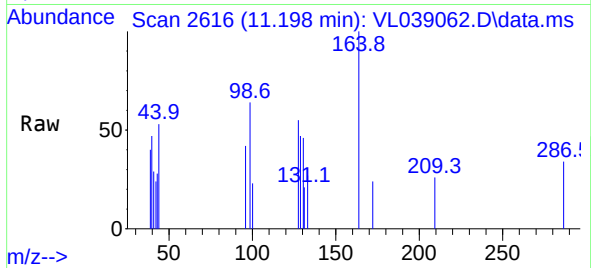
Tgt Ion: 43 Resp: 218
Ion Ratio Lower Upper
43 100
58 0.0 39.3 58.9#
98 0.0 0.2 0.2#





#52
Tetrachloroethene
Concen: 0.003 ppbv
RT: 11.198 min Scan# 217
Delta R.T. -0.013 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

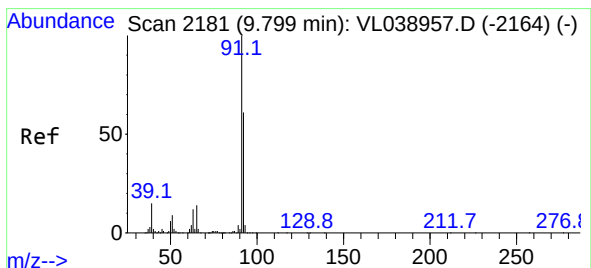
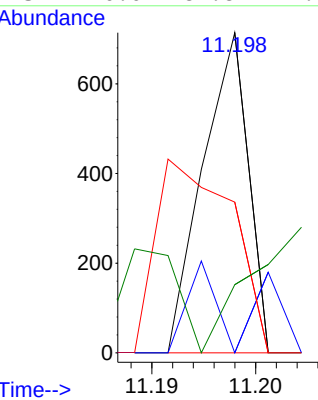
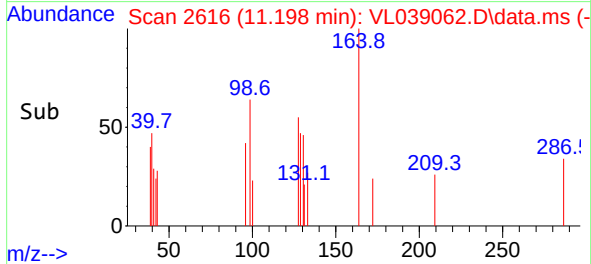


Tgt Ion:164 Resp: 217
Ion Ratio Lower Upper
164 100
166 0.0 102.5 153.7
129 47.1 90.1 135.1
131 0.0 84.8 127.2#

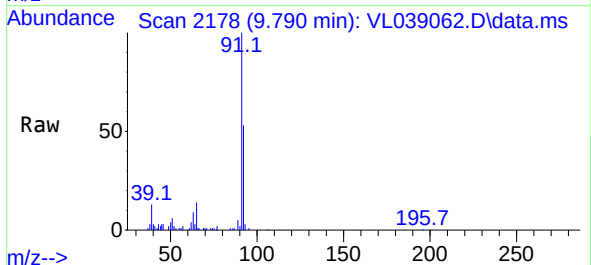
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

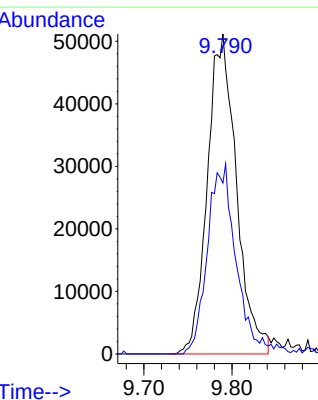
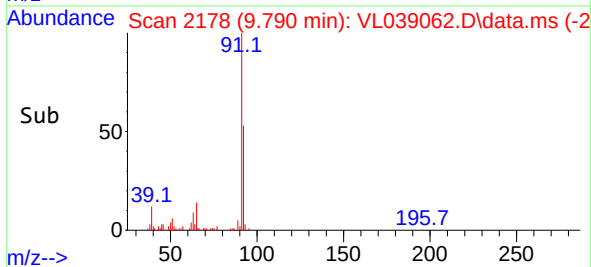
Supervised By :Mahesh
Dadoda
05/17/2022

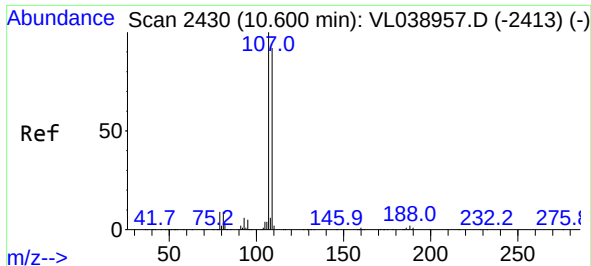


#53
Toluene
Concen: 0.487 ppbv m
RT: 9.790 min Scan# 2178
Delta R.T. -0.010 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



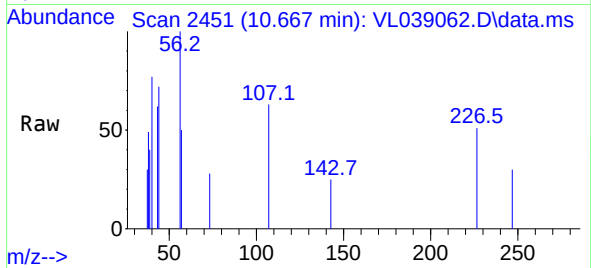
Tgt Ion: 91 Resp: 117050
Ion Ratio Lower Upper
91 100
92 0.0 48.2 72.2#





#54
1,2-Dibromoethane
Concen: 0.001 ppbv
RT: 10.667 min Scan# 2430
Delta R.T. 0.068 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

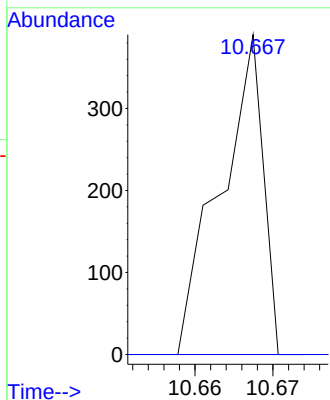
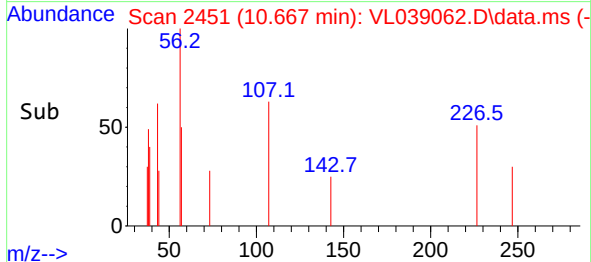
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL



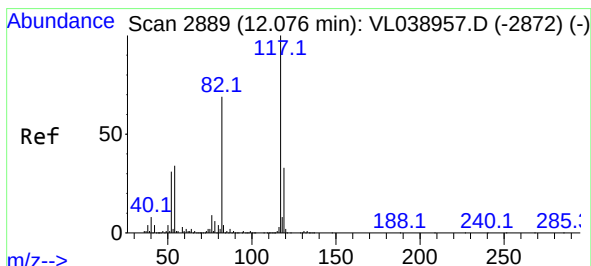
Tgt Ion:107 Resp: 149
Ion Ratio Lower Upper
107 100
109 0.0 73.8 110.8

Manual Integrations
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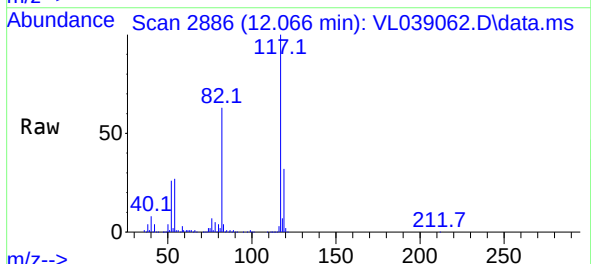
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



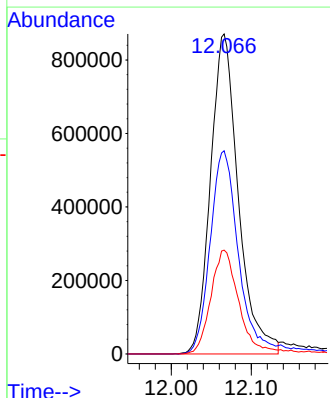
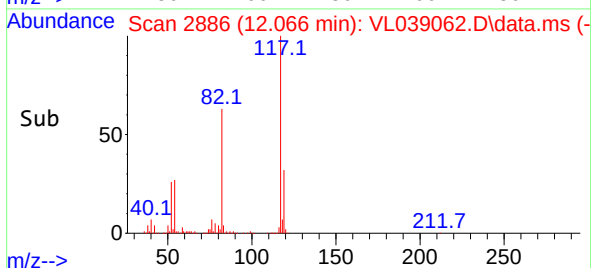
Supervised By :Mahesh
Dadoda
05/17/2022

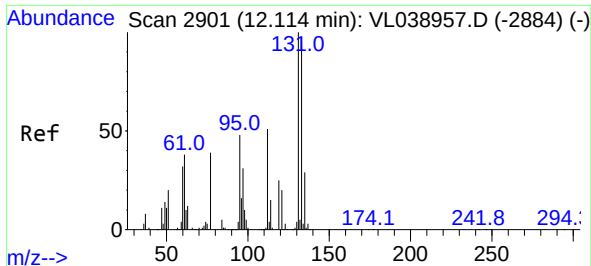


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.066 min Scan# 2886
Delta R.T. -0.010 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



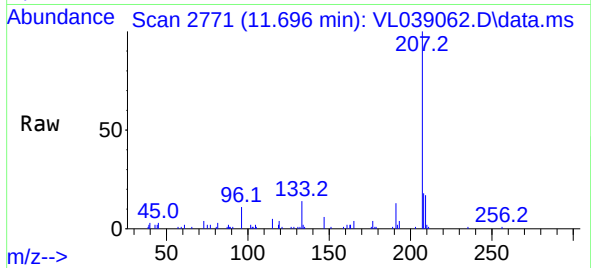
Tgt Ion:117 Resp: 2102538
Ion Ratio Lower Upper
117 100
82 66.6 57.0 85.6
119 34.8 27.2 40.8





#56
1,1,1,2-Tetrachloroethane
Concen: 0.001 ppbv
RT: 11.696 min Scan# 211
Delta R.T. -0.418 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

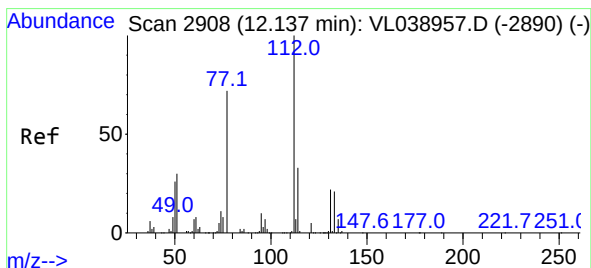
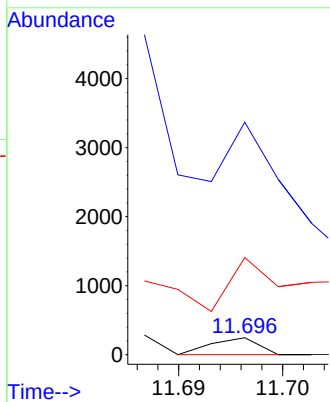
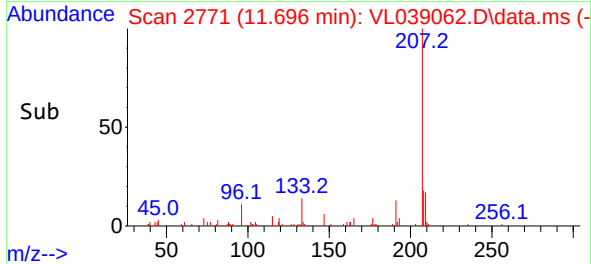


Tgt Ion:131 Resp: 78
Ion Ratio Lower Upper
131 100
133 1330.8 76.9 115.3
119 0.0 47.4 71.0

Manual Integrations
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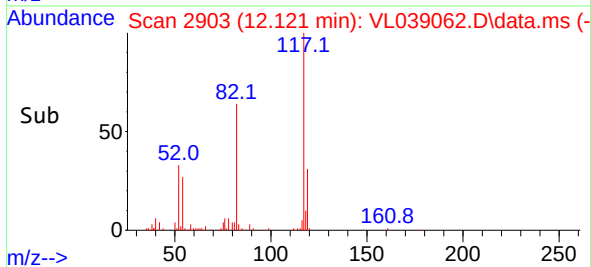
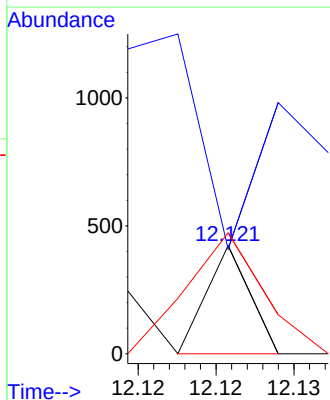
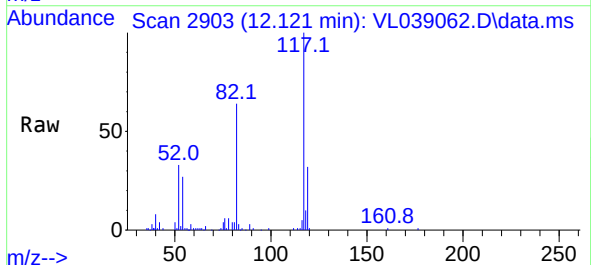
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

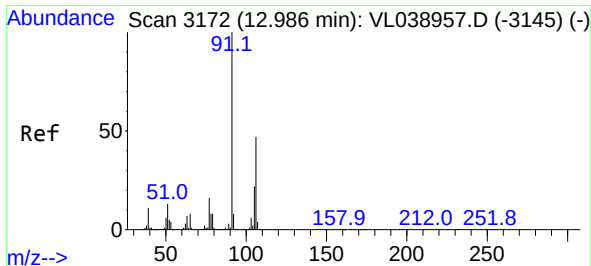
Supervised By :Mahesh
Dadoda
05/17/2022



#57
Chlorobenzene
Concen: 0.001 ppbv
RT: 12.121 min Scan# 2903
Delta R.T. -0.016 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Tgt Ion:112 Resp: 82
Ion Ratio Lower Upper
112 100
77 0.0 57.7 86.5#
114 75.7 30.1 36.7#





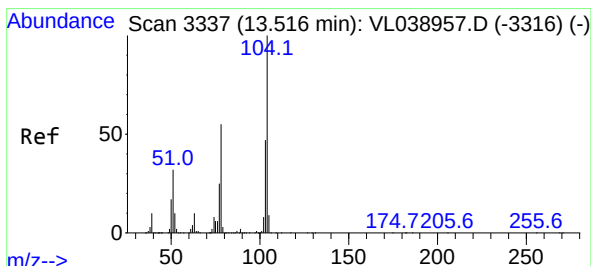
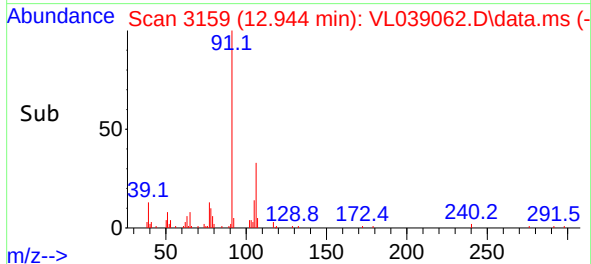
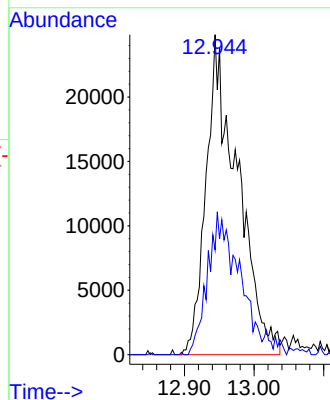
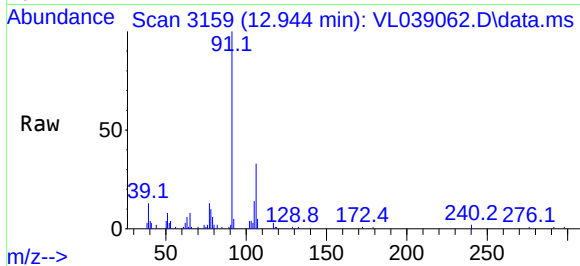
#59
m/p-Xylene
Concen: 0.301 ppbv m
RT: 12.944 min Scan# 3172
Delta R.T. -0.042 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

Tgt Ion: 91 Resp: 7774
Ion Ratio Lower Upper
91 100
106 0.0 34.6 52.0

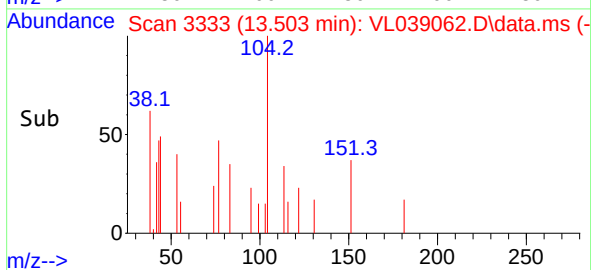
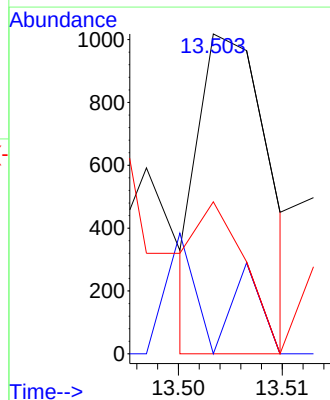
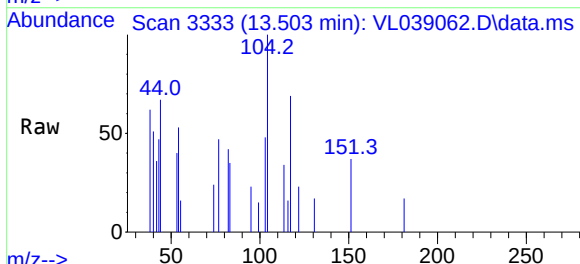
Manual Integrations
APPROVED

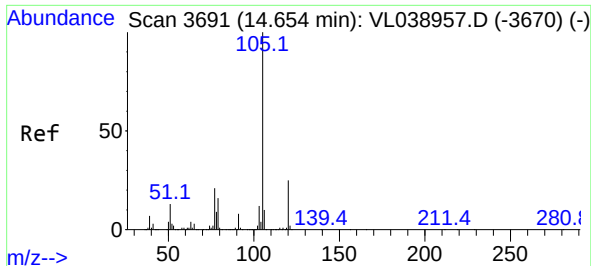
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#61
Styrene
Concen: 0.004 ppbv
RT: 13.503 min Scan# 3333
Delta R.T. -0.013 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

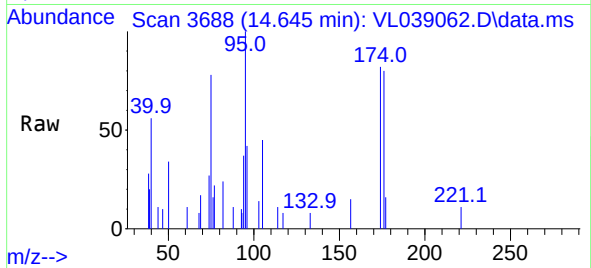
Tgt Ion:104 Resp: 470
Ion Ratio Lower Upper
104 100
78 0.0 46.4 69.6#
103 0.0 39.3 58.9#





#62
Isopropylbenzene
Concen: 0.001 ppbv
RT: 14.645 min Scan# 30
Delta R.T. -0.009 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

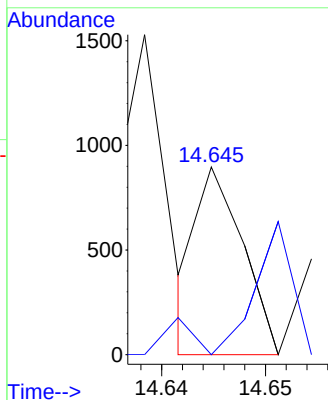
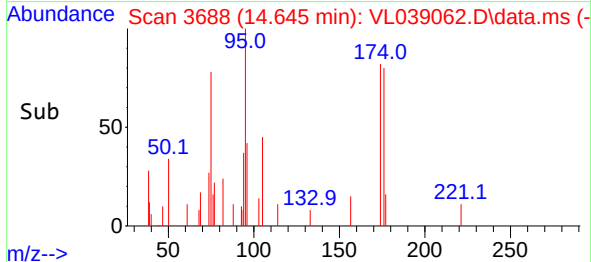
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL



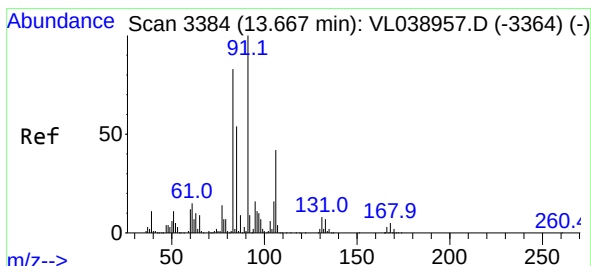
Tgt Ion: 105 Resp: 27
Ion Ratio Lower Upper
105 100
120 0.0 20.5 30.7

Manual Integrations
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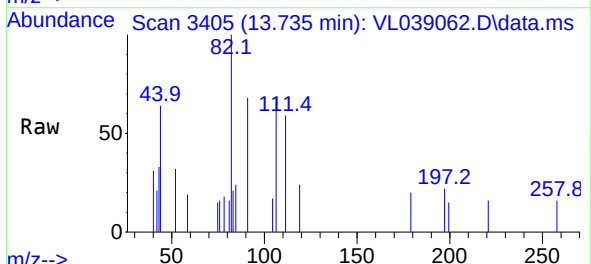
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



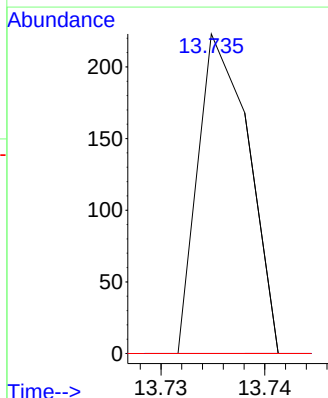
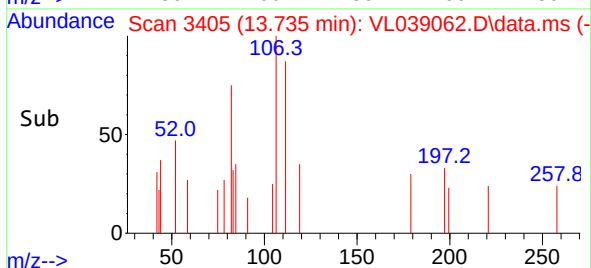
Supervised By :Mahesh
Dadoda
05/17/2022

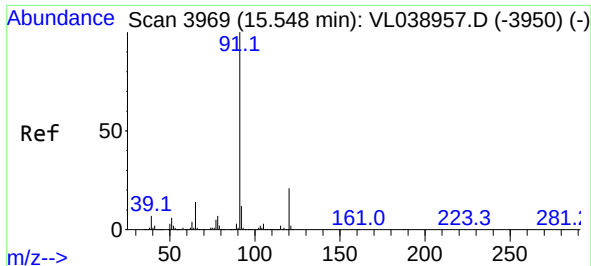


#63
1,1,2,2-Tetrachloroethane
Concen: 0.001 ppbv
RT: 13.735 min Scan# 3405
Delta R.T. 0.068 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



Tgt Ion: 83 Resp: 75
Ion Ratio Lower Upper
83 100
131 0.0 4.5 13.7#
85 104.0 32.8 98.3#





#64
n-propylbenzene
Concen: 0.000 ppbv
RT: 15.500 min Scan# 3969
Delta R.T. -0.048 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

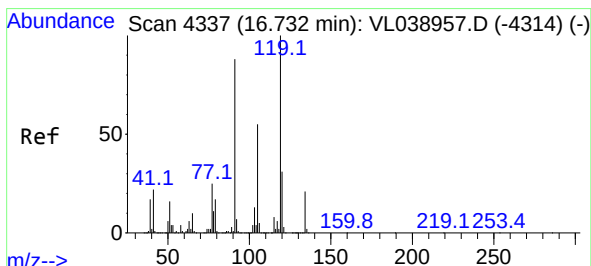
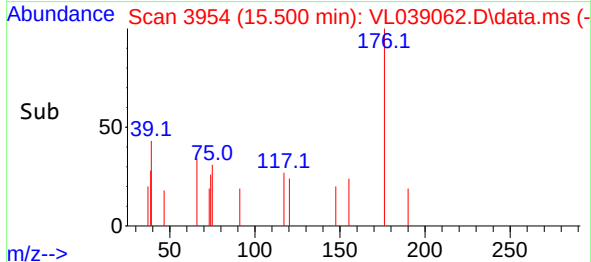
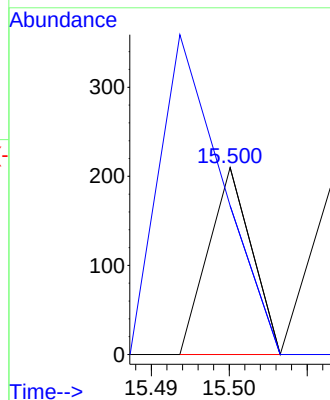
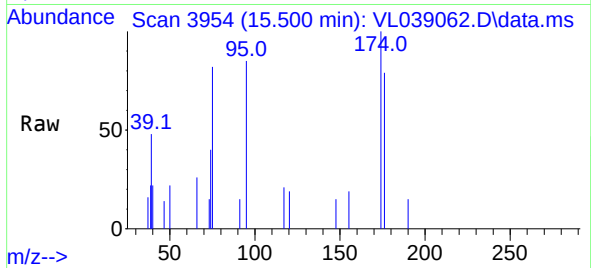
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

Tgt Ion:120 Resp: 41
Ion Ratio Lower Upper
120 100
91 551.2 400.6 601.0

Manual Integrations
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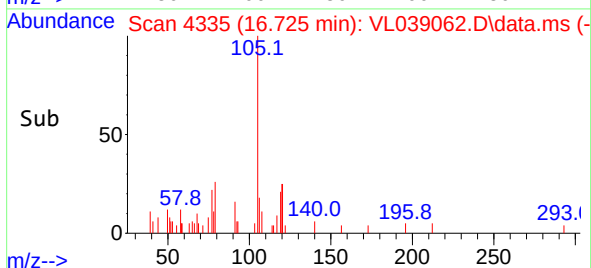
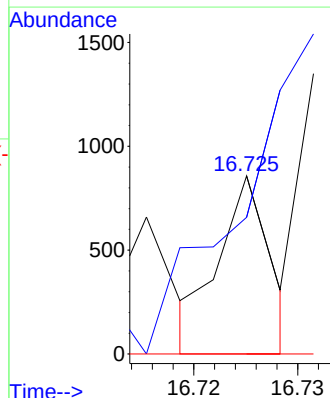
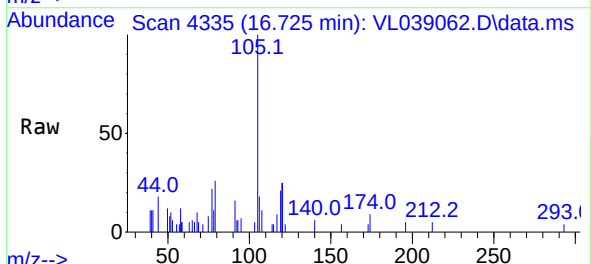
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

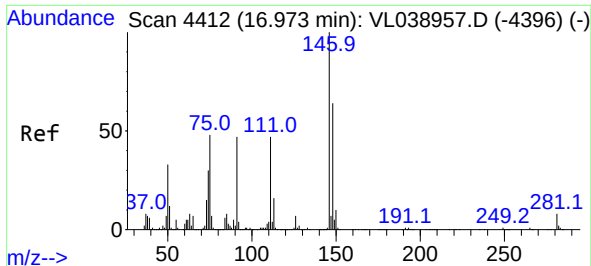
Supervised By :Mahesh
Dadoda
05/17/2022



#65
tert-Butylbenzene
Concen: 0.001 ppbv
RT: 16.725 min Scan# 4335
Delta R.T. -0.006 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

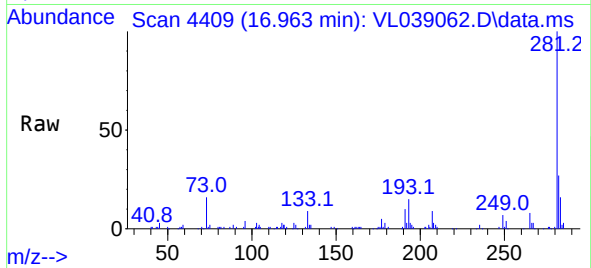
Tgt Ion:119 Resp: 294
Ion Ratio Lower Upper
119 100
91 0.0 69.4 104.2#
134 0.0 15.8 23.8#





#66
Benzyl Chloride
Concen: 0.002 ppbv
RT: 16.963 min Scan# 4412
Delta R.T. -0.010 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

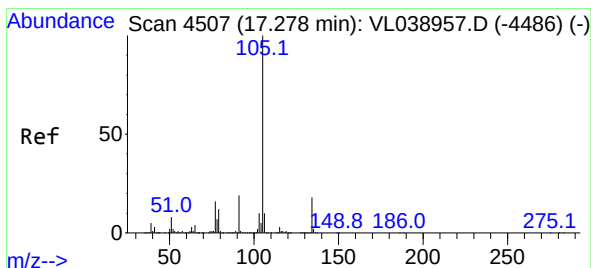
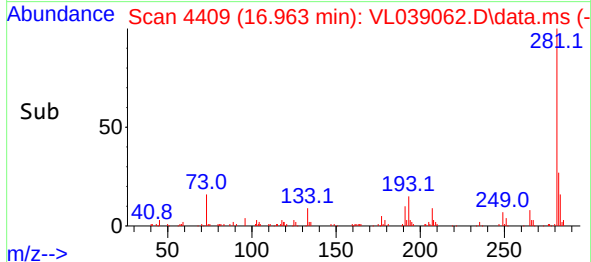
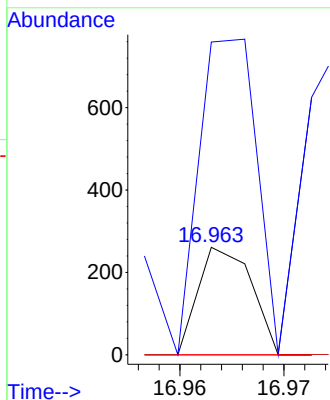


Tgt Ion: 91 Resp: 91
Ion Ratio Lower Upper
91 100
126 606.5 11.8 17.6
128 0.0 4.2 6.2

Manual Integrations
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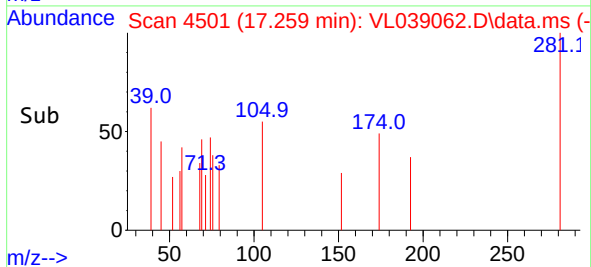
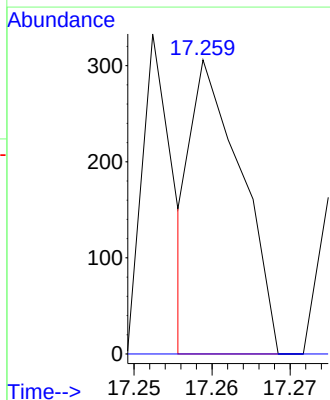
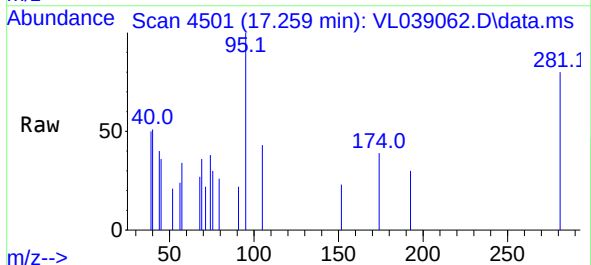
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

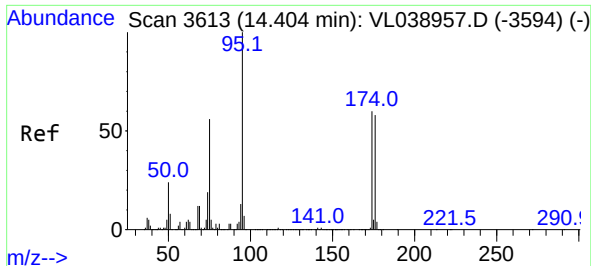
Supervised By :Mahesh
Dadoda
05/17/2022



#67
sec-Butylbenzene
Concen: 0.000 ppbv
RT: 17.259 min Scan# 4501
Delta R.T. -0.019 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

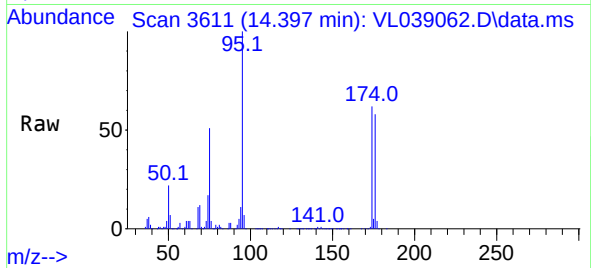
Tgt Ion:105 Resp: 133
Ion Ratio Lower Upper
105 100
134 0.0 14.2 21.4#





#68
1-Bromo-4-Fluorobenzene
Concen: 9.209 ppbv
RT: 14.397 min Scan# 3611
Delta R.T. -0.006 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

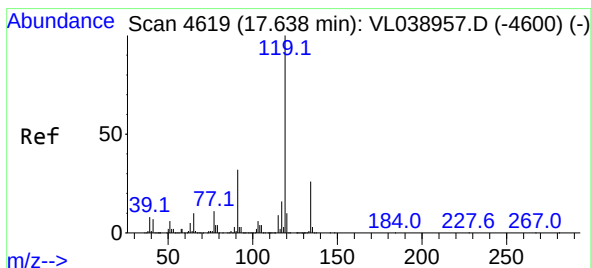
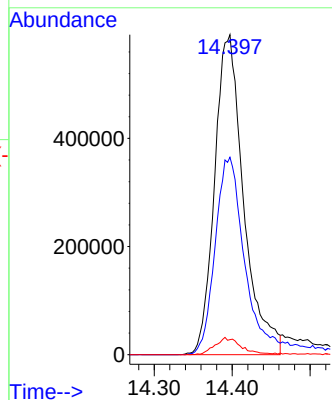


Tgt Ion: 95 Resp: 153333
Ion Ratio Lower Upper
95 100
174 67.6 50.8 76.2
175 5.1 3.8 5.6

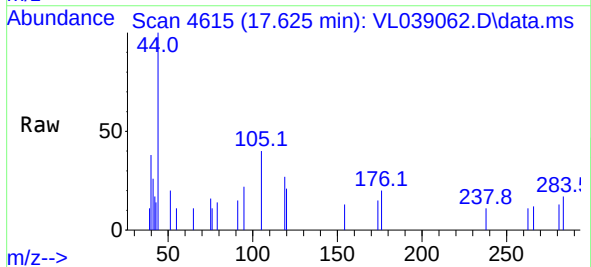
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

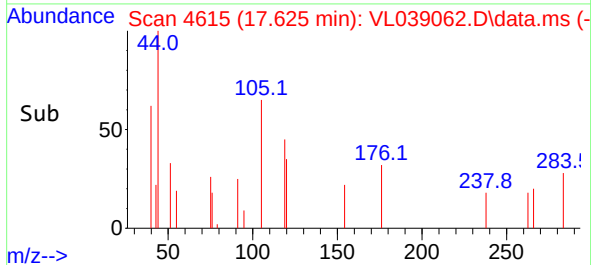
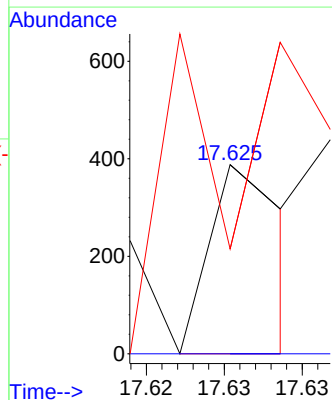
Supervised By :Mahesh
Dadoda
05/17/2022

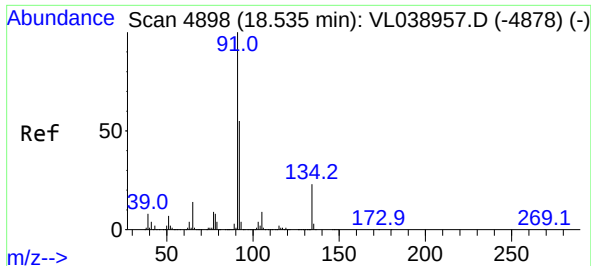


#69
p-Isopropyltoluene
Concen: 0.000 ppbv
RT: 17.625 min Scan# 4615
Delta R.T. -0.013 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



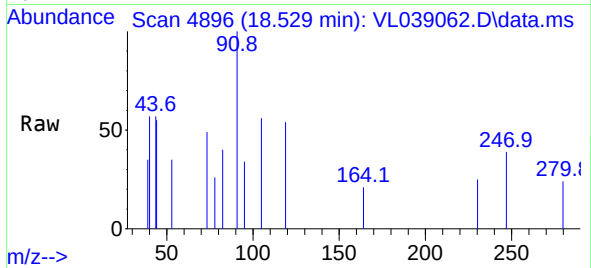
Tgt Ion:119 Resp: 132
Ion Ratio Lower Upper
119 100
134 0.0 20.0 30.0#
91 369.7 24.8 37.2#





#70
n-Butylbenzene
Concen: 0.001 ppbv
RT: 18.529 min Scan# 4896
Delta R.T. -0.006 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

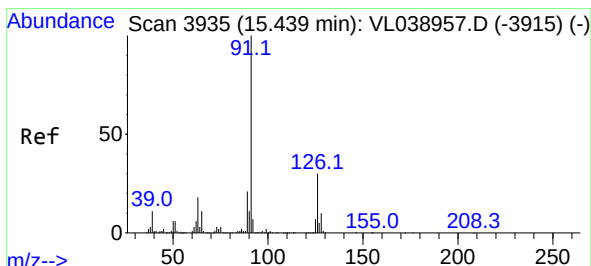
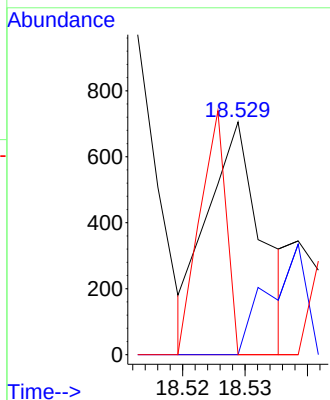
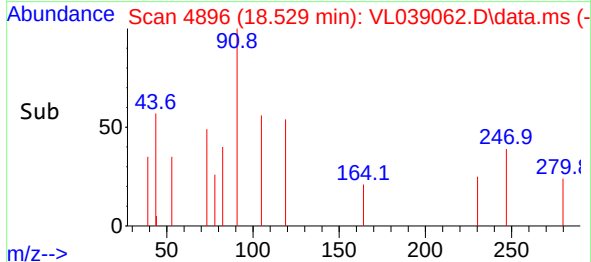


Tgt Ion: 91 Resp: 432
Ion Ratio Lower Upper
91 100
92 0.0 43.1 64.7
134 50.7 17.0 25.4

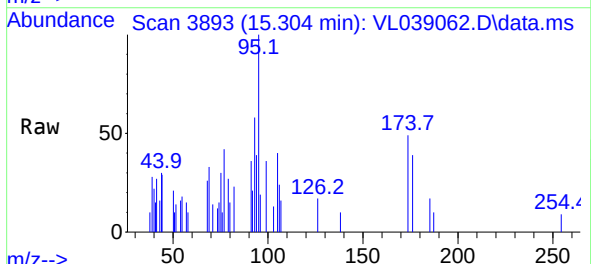
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

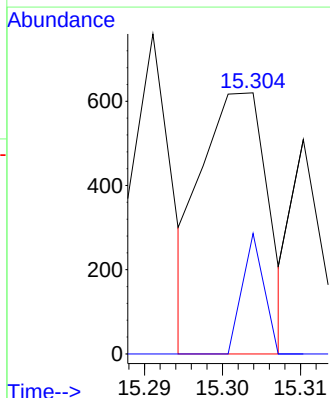
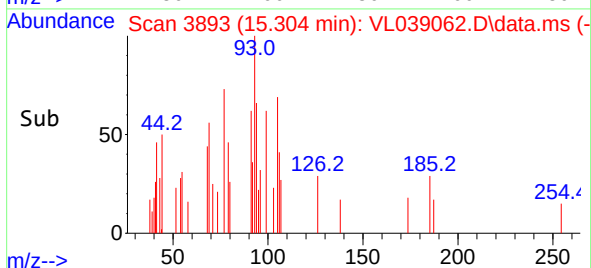
Supervised By :Mahesh
Dadoda
05/17/2022

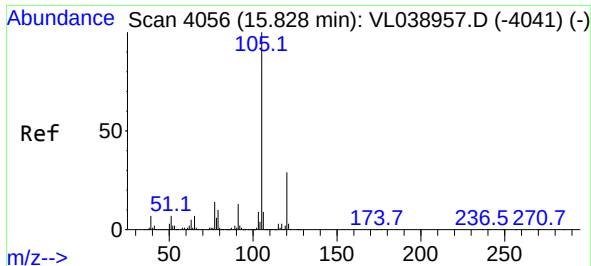


#71
2-Chlorotoluene
Concen: 0.001 ppbv
RT: 15.304 min Scan# 3893
Delta R.T. -0.135 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



Tgt Ion: 91 Resp: 364
Ion Ratio Lower Upper
91 100
126 15.1 11.9 47.5





#72
4-Ethyltoluene
Concen: 0.005 ppbv
RT: 15.809 min Scan# 4056
Delta R.T. -0.019 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

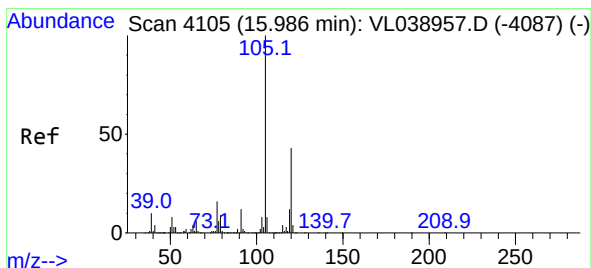
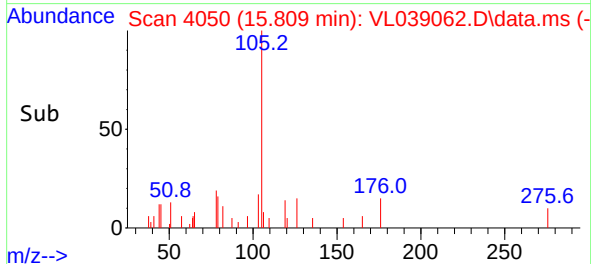
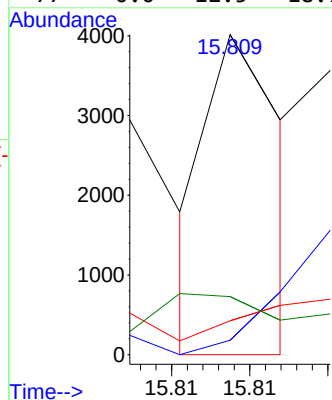
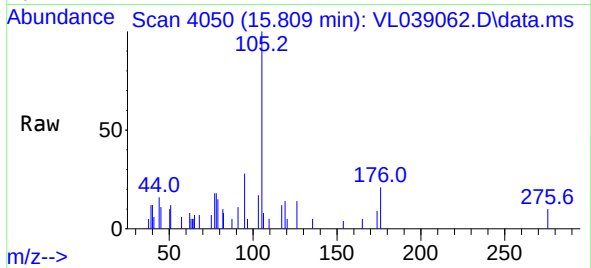
Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

Tgt Ion:	105	Resp:	1339
Ion	Ratio	Lower	Upper
105	100		
120	140.0	23.4	35.0
91	0.0	10.6	16.0
77	0.0	12.5	18.7

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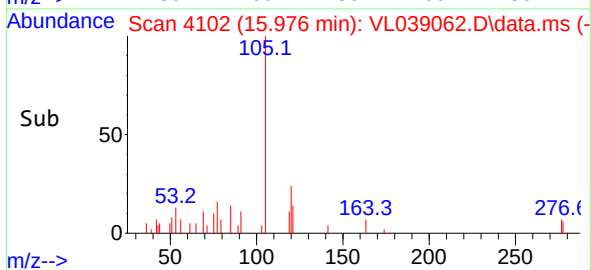
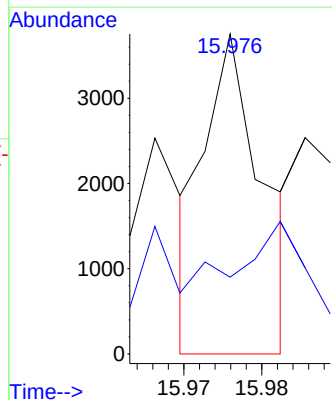
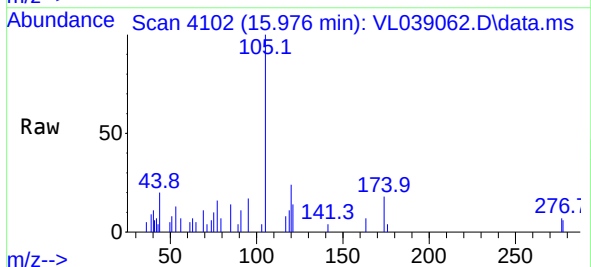
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

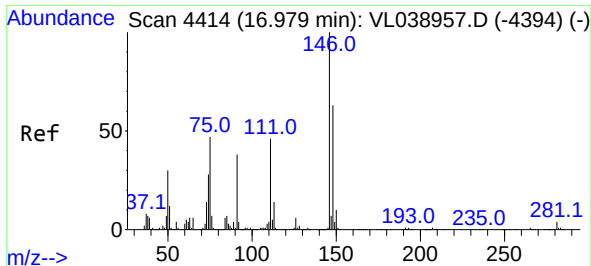
Supervised By :Mahesh
Dadoda
05/17/2022



#73
1,3,5-Trimethylbenzene
Concen: 0.008 ppbv
RT: 15.976 min Scan# 4102
Delta R.T. -0.010 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

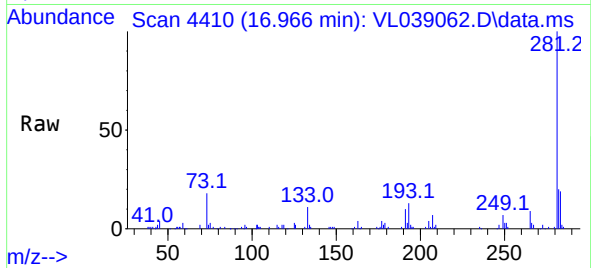
Tgt Ion:	105	Resp:	1945
Ion	Ratio	Lower	Upper
105	100		
120	9.9	34.4	51.6





#75
1,3-Dichlorobenzene
Concen: 0.000 ppbv
RT: 16.966 min Scan# 4410
Delta R.T. -0.013 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

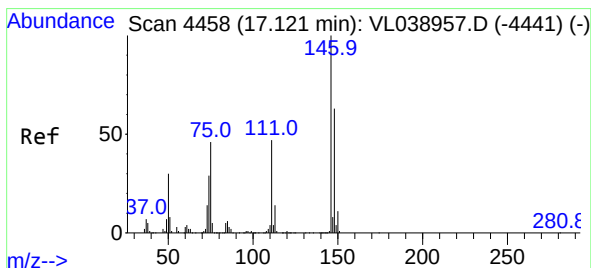
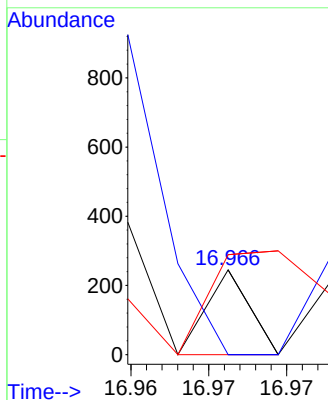


Tgt Ion	Ratio	Lower	Upper
146	100		
111	0.0	24.1	72.2
148	0.0	32.4	97.2

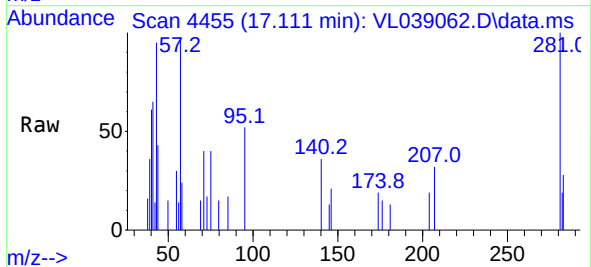
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

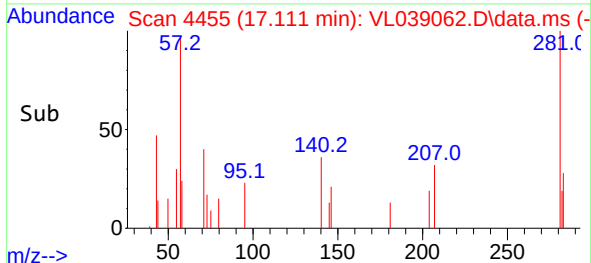
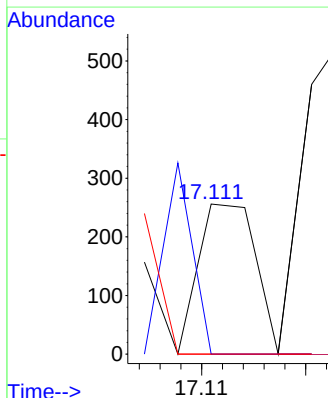
Supervised By :Mahesh
Dadoda
05/17/2022

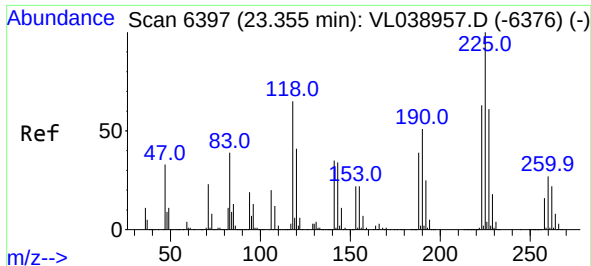


#76
1,4-Dichlorobenzene
Concen: 0.001 ppbv
RT: 17.111 min Scan# 4455
Delta R.T. -0.010 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



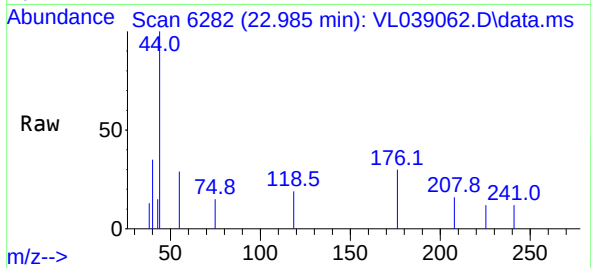
Tgt Ion	Ratio	Lower	Upper
146	100		
111	64.9	23.6	71.0
148	0.0	32.2	96.6





#78
Hexachloro-1,3-Butadiene
Concen: 0.000 ppbv
RT: 22.985 min Scan# 61
Delta R.T. -0.370 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
ClientSampleId :
SG-7DL

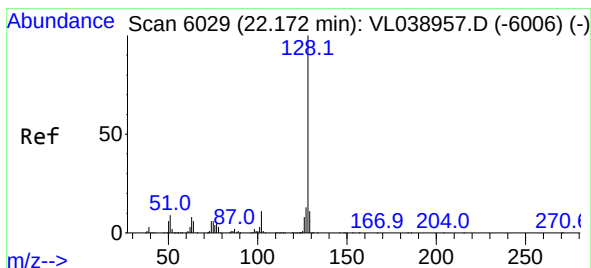
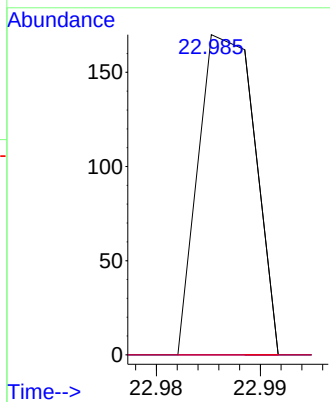
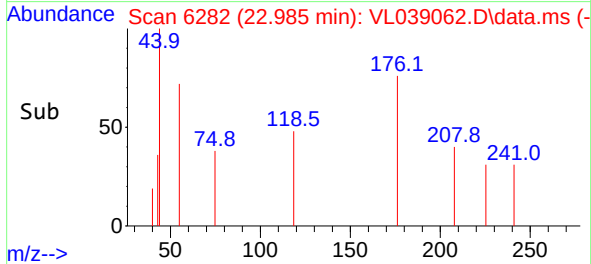


Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	51.4	77.0
227	0.0	51.4	77.0

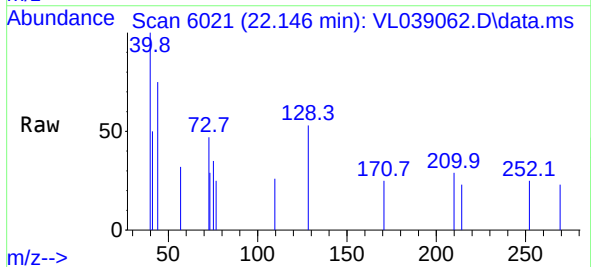
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

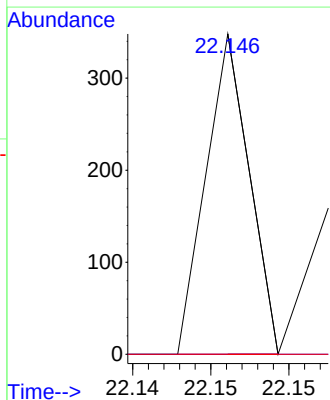
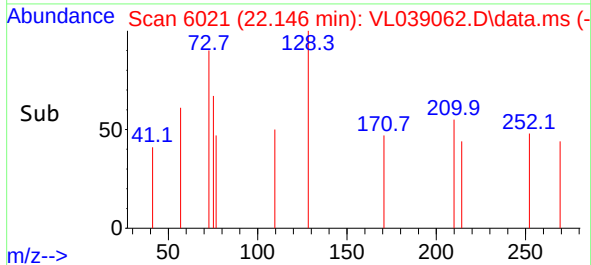
Supervised By :Mahesh
Dadoda
05/17/2022

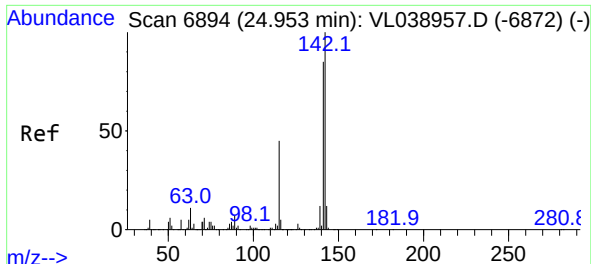


#79
Naphthalene
Concen: 0.000 ppbv
RT: 22.146 min Scan# 6021
Delta R.T. -0.026 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55



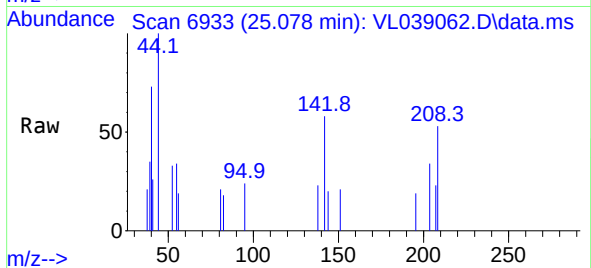
Tgt Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.2	15.2
129	0.0	8.9	13.3





#80
Naphthalene, 2-methyl-
Concen: 0.003 ppbv
RT: 25.078 min Scan# 61
Delta R.T. 0.125 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Instrument :
MSVOA_L
Client Sample Id :
SG-7DL

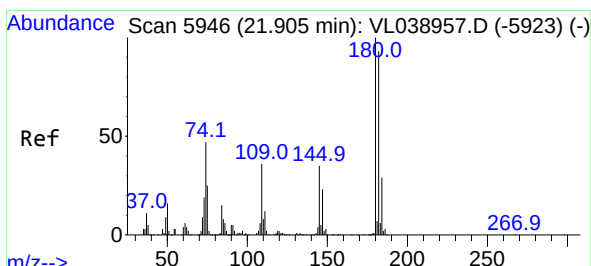
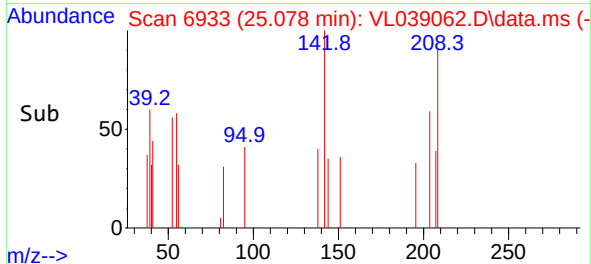
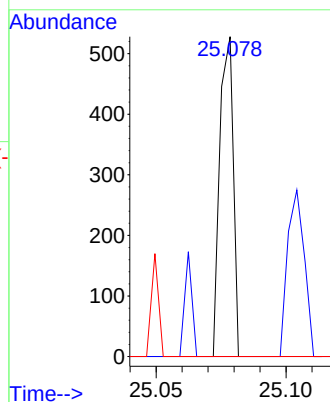


Tgt Ion	Ratio	Lower	Upper
142	100		
141	65.4	70.8	106.2
115	17.6	35.1	52.7

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Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

Supervised By :Mahesh
Dadoda
05/17/2022



#81
1,2,4-Trichlorobenzene
Concen: 0.001 ppbv
RT: 21.493 min Scan# 5818
Delta R.T. -0.412 min
Lab File: VL039062.D
Acq: 14 May 2022 7:55

Tgt Ion	Ratio	Lower	Upper
180	100		
182	0.0	78.4	117.6
184	0.0	24.4	36.6

