

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
 Data File : VX029555.D
 Acq On : 18 Jun 2022 06:55
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
 Supervised By :Mahesh Dadoda 06/23/2022

Quant Time: Jun 18 10:31:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 10:29:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	275097	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	465531	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	414789	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	190887	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	74 - 125	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	86 - 113	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.000%#

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	2892	0.692	ug/l	94
3) Chloromethane	1.294	50	4088	0.917	ug/l	94
4) Vinyl Chloride	1.374	62	3106	0.684	ug/l	94
6) Chloroethane	1.691	64	2091	0.871	ug/l	99
7) Trichlorofluoromethane	1.886	101	4418	0.671	ug/l	91
8) Diethyl Ether	2.136	74	1622	0.629	ug/l	61
9) 1,1,2-Trichlorotrifluo...	2.331	101	2836	0.709	ug/l	97
12) 1,1-Dichloroethene	2.319	96	2606	0.672	ug/l #	87
14) Allyl chloride	2.666	41	4313	0.692	ug/l	97
15) Acrylonitrile	3.075	53	7559	3.094	ug/l	96
16) Acetone	2.392	43	8270	3.986	ug/l	93
17) Carbon Disulfide	2.514	76	7517	0.783	ug/l	96
18) Methyl Acetate	2.709	43	3731	0.676	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	8943	0.669	ug/l	92
20) Methylene Chloride	2.788	84	3463	0.743	ug/l #	92
21) trans-1,2-Dichloroethene	3.093	96	2907	0.667	ug/l	96
22) Diisopropyl ether	3.763	45	8359	0.670	ug/l #	73
23) Vinyl Acetate	3.727	43	32432	3.145	ug/l	96
24) 1,1-Dichloroethane	3.611	63	5300	0.702	ug/l	94
25) 2-Butanone	4.574	43	10821	3.304	ug/l	96
26) 2,2-Dichloropropane	4.471	77	3826	0.701	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	3451	0.670	ug/l	99
28) Bromochloromethane	4.903	49	2057	0.696	ug/l #	88
29) Tetrahydrofuran	5.032	42	7086	3.316	ug/l	93
30) Chloroform	5.099	83	5423	0.665	ug/l #	77
32) 1,1,1-Trichloroethane	5.379	97	4947	0.705	ug/l #	37
36) 1,1-Dichloropropene	5.684	75	4088	0.672	ug/l	96
37) Ethyl Acetate	4.733	43	4131	0.660	ug/l #	93
38) Carbon Tetrachloride	5.678	117	3948	0.636	ug/l #	87
39) Methylcyclohexane	7.385	83	5154	0.686	ug/l	94
40) Benzene	6.037	78	11931	0.659	ug/l	97
41) Methacrylonitrile	4.928	41	1883	0.611	ug/l #	74
42) 1,2-Dichloroethane	6.092	62	4129	0.659	ug/l	98
43) Isopropyl Acetate	6.336	43	6069	0.642	ug/l	95
44) Trichloroethene	7.129	130	6596	1.327	ug/l	94
45) 1,2-Dichloropropane	7.434	63	2935	0.661	ug/l	92

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 VSTDICC001

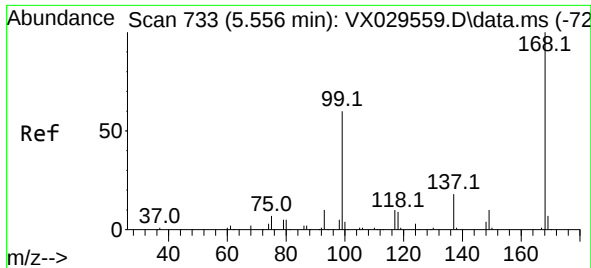
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 06/23/2022
 Supervised By :Mahesh Dadoda 06/23/2022

Quant Time: Jun 18 10:31:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 10:29:26 2022
 Response via : Initial Calibration

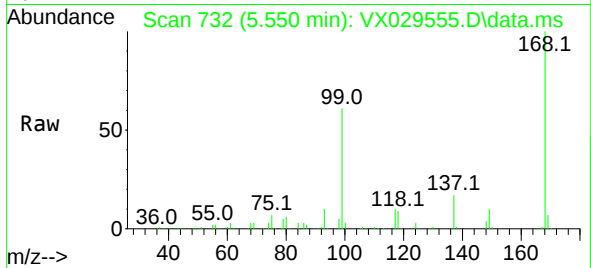
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.580	93	2039	0.633	ug/l	93
47) Bromodichloromethane	7.824	83	4041	0.665	ug/l #	85
48) Methyl methacrylate	7.696	41	2934	0.620	ug/l	91
49) 1,4-Dioxane	7.690	88	1592	13.171	ug/l #	83
51) 4-Methyl-2-Pentanone	8.574	43	19653	3.205	ug/l	91
52) Toluene	8.720	92	7436	0.641	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	3529	0.597	ug/l	91
54) cis-1,3-Dichloropropene	8.366	75	4040	0.593	ug/l #	84
55) 1,1,2-Trichloroethane	9.153	97	3183	0.678	ug/l #	86
56) Ethyl methacrylate	9.116	69	4297	0.632	ug/l	97
57) 1,3-Dichloropropane	9.311	76	5153	0.651	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	10208	3.085	ug/l	100
59) 2-Hexanone	9.433	43	14318	3.077	ug/l	94
60) Dibromochloromethane	9.525	129	2841	0.627	ug/l	95
61) 1,2-Dibromoethane	9.610	107	2910	0.583	ug/l	97
64) Tetrachloroethene	9.275	164	3091	0.824	ug/l	92
65) Chlorobenzene	10.079	112	7766	0.716	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	2686	0.714	ug/l #	66
67) Ethyl Benzene	10.195	91	13669	0.720	ug/l	94
68) m/p-Xylenes	10.305	106	10864	1.482	ug/l	95
69) o-Xylene	10.640	106	5279	0.740	ug/l	99
70) Styrene	10.659	104	8188	0.687	ug/l	98
71) Bromoform	10.805	173	1952	0.730	ug/l #	81
73) Isopropylbenzene	10.963	105	13697	0.929	ug/l	97
74) N-amyl acetate	10.848	43	4369	0.874	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	4790	0.966	ug/l	95
76) 1,2,3-Trichloropropane	11.238	75	3786m	0.867	ug/l	
77) Bromobenzene	11.201	156	3263	0.942	ug/l	96
78) n-propylbenzene	11.305	91	15333	0.917	ug/l	98
79) 2-Chlorotoluene	11.366	91	9809	0.952	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	11111	0.887	ug/l	98
82) 4-Chlorotoluene	11.457	91	10947	0.923	ug/l	99
83) tert-Butylbenzene	11.713	119	11411	0.940	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	11248	0.910	ug/l	97
85) sec-Butylbenzene	11.890	105	13618	0.911	ug/l	99
86) p-Isopropyltoluene	12.012	119	11152	0.890	ug/l	94
87) 1,3-Dichlorobenzene	11.975	146	6288	0.951	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	6075m	0.903	ug/l	
89) n-Butylbenzene	12.335	91	9680	0.917	ug/l	99
90) Hexachloroethane	12.542	117	1533	0.773	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	5883	0.901	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	979	0.945	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	3644	0.937	ug/l	97
94) Hexachlorobutadiene	13.725	225	1525	0.939	ug/l	95
95) Naphthalene	13.780	128	11369	0.833	ug/l	96
96) 1,2,3-Trichlorobenzene	13.963	180	3542	0.915	ug/l	87

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

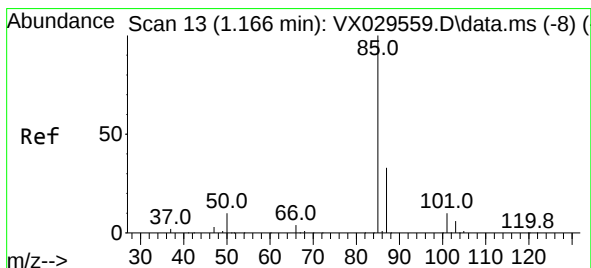
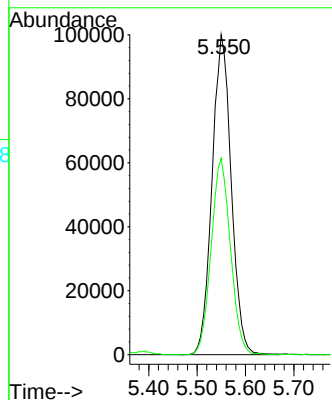
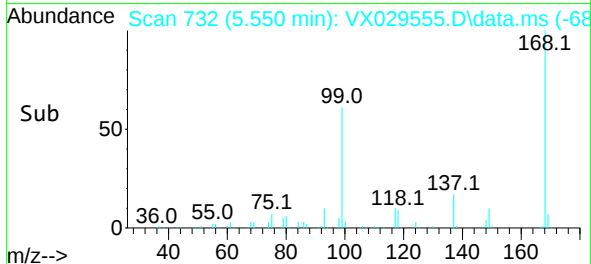
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:168 Resp: 27509
Ion Ratio Lower Upper
168 100
99 61.4 41.7 62.5

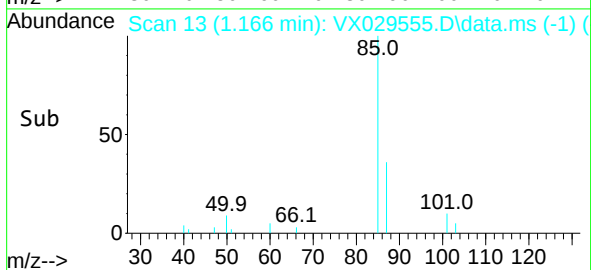
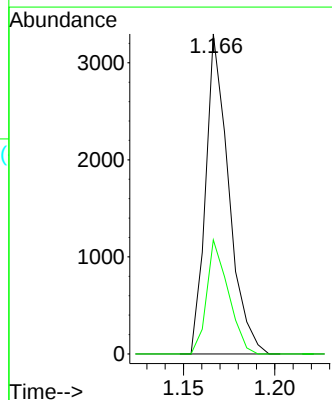
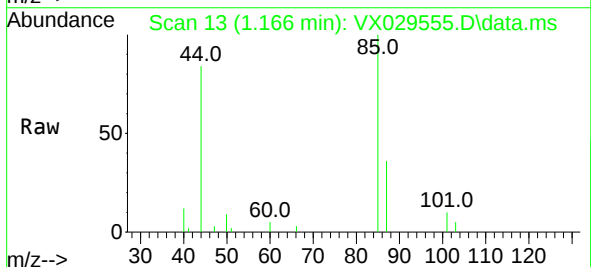
Manual Integrations
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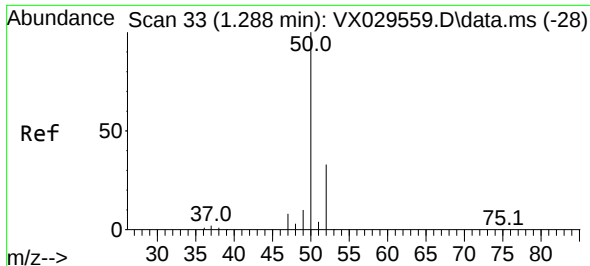
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#2
Dichlorodifluoromethane
Concen: 0.692 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

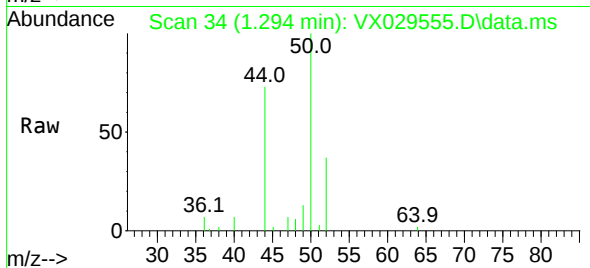
Tgt Ion: 85 Resp: 2892
Ion Ratio Lower Upper
85 100
87 35.6 16.2 48.6





#3
Chloromethane
Concen: 0.917 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

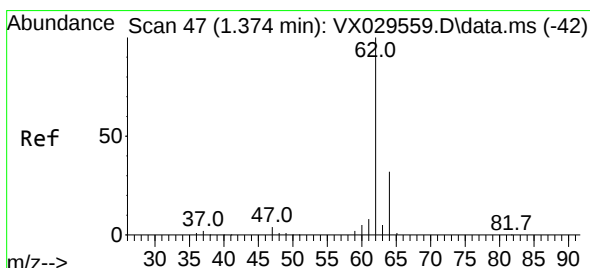
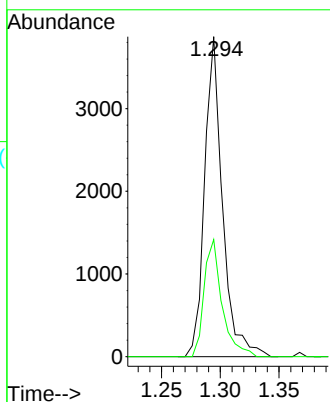
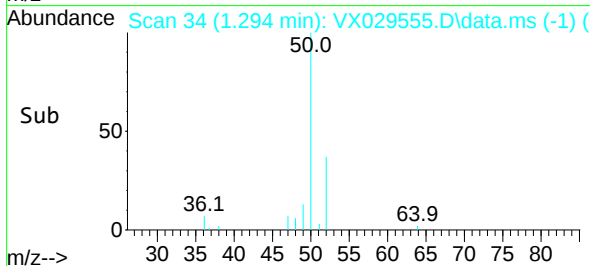
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



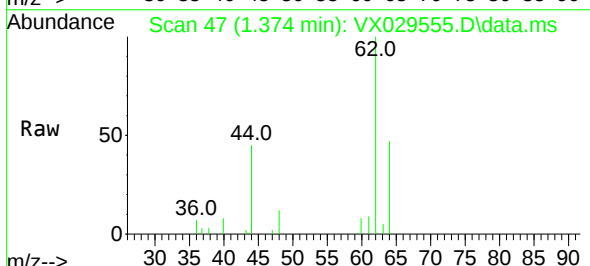
Tgt Ion: 50 Resp: 4088
Ion Ratio Lower Upper
50 100
52 36.6 26.4 39.6

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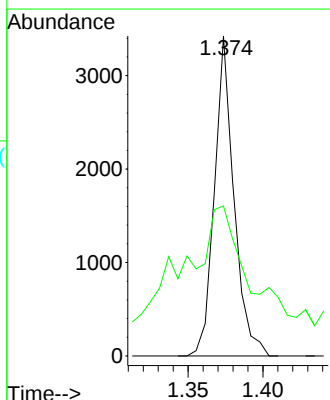
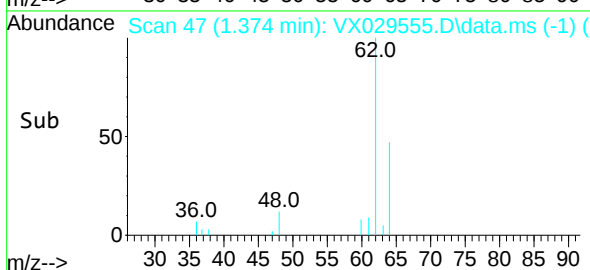
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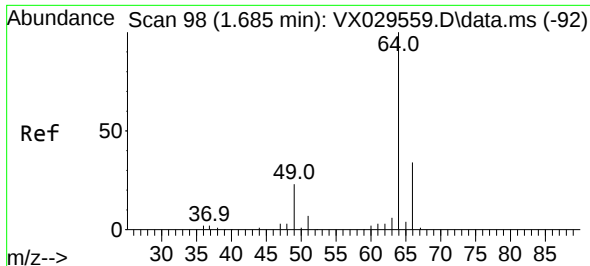


#4
Vinyl Chloride
Concen: 0.684 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55



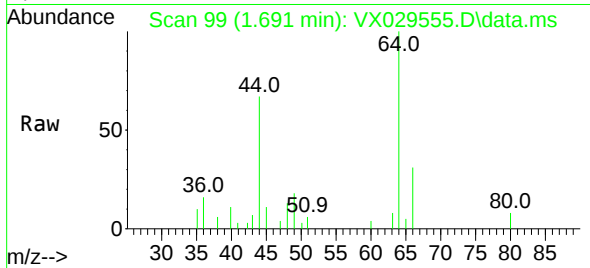
Tgt Ion: 62 Resp: 3106
Ion Ratio Lower Upper
62 100
64 28.5 25.5 38.3





#6
Chloroethane
Concen: 0.871 ug/l
RT: 1.691 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

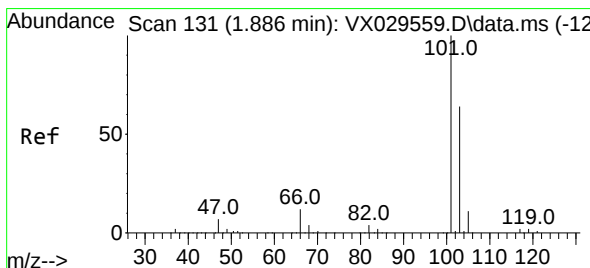
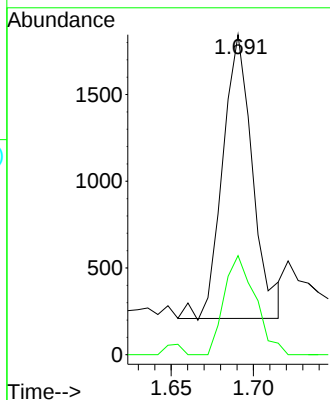
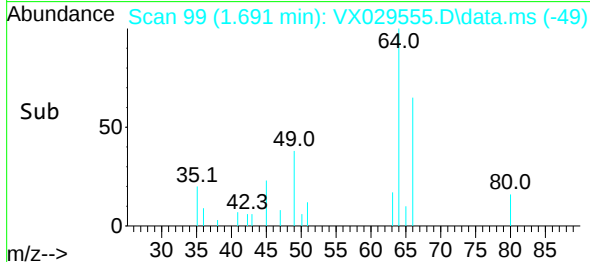
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 64 Resp: 209
Ion Ratio Lower Upper
64 100
66 31.3 25.3 37.9

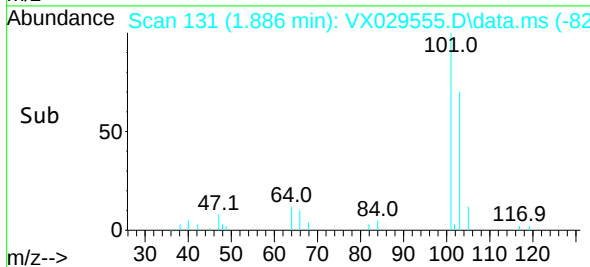
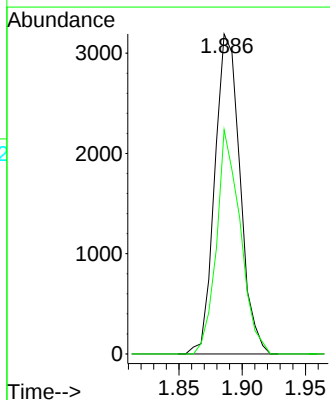
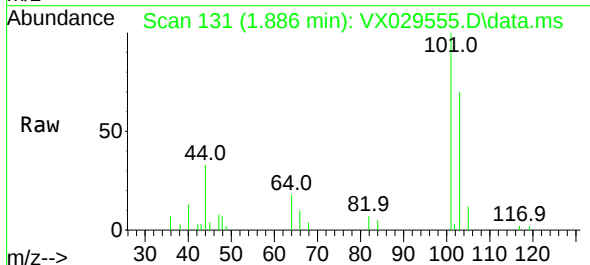
Manual Integrations
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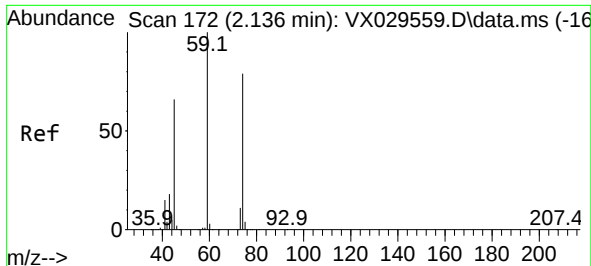
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#7
Trichlorofluoromethane
Concen: 0.671 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

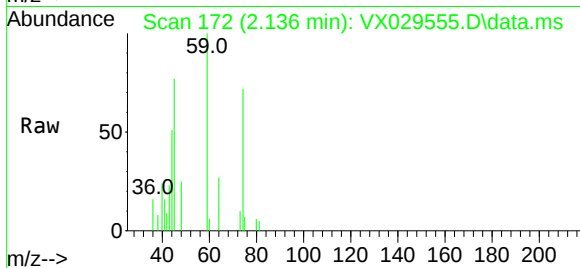
Tgt Ion:101 Resp: 4418
Ion Ratio Lower Upper
101 100
103 70.1 50.5 75.7





#8
Diethyl Ether
Concen: 0.629 ug/l
RT: 2.136 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

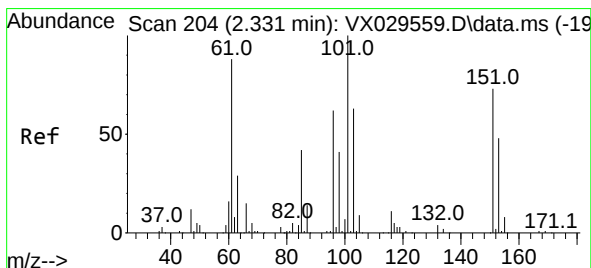
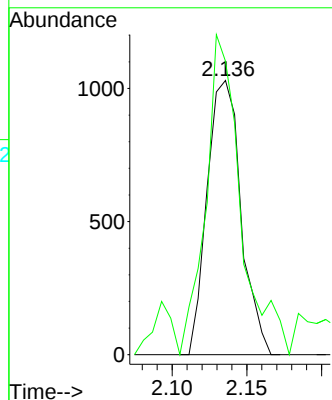
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



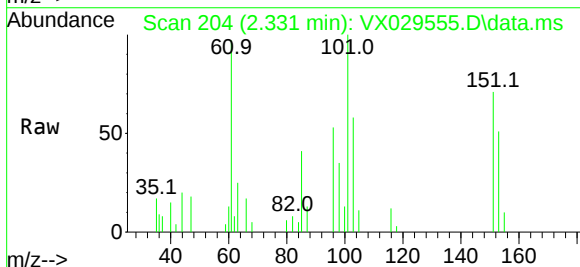
Tgt Ion: 74 Resp: 162
Ion Ratio Lower Upper
74 100
45 119.6 42.0 126.0

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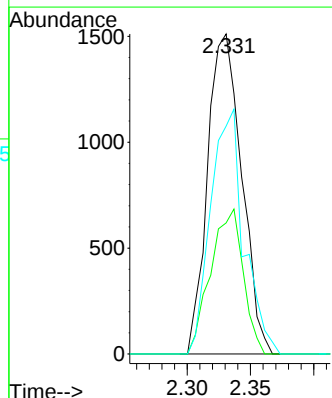
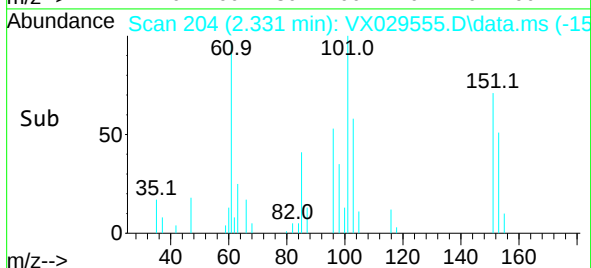
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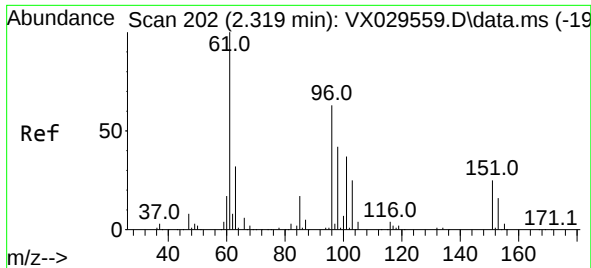


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.709 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55



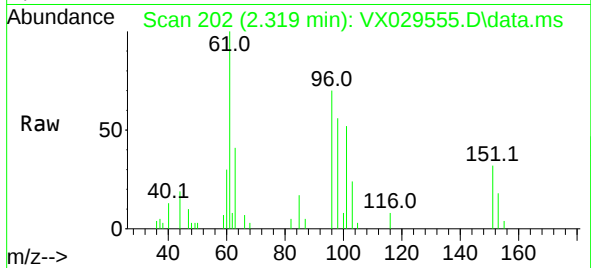
Tgt Ion:101 Resp: 2836
Ion Ratio Lower Upper
101 100
85 43.2 33.5 50.3
151 74.3 61.8 92.6





#12
1,1-Dichloroethene
Concen: 0.672 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

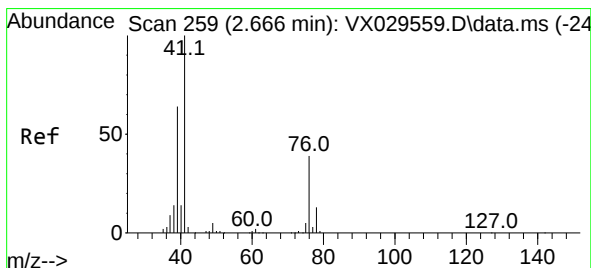
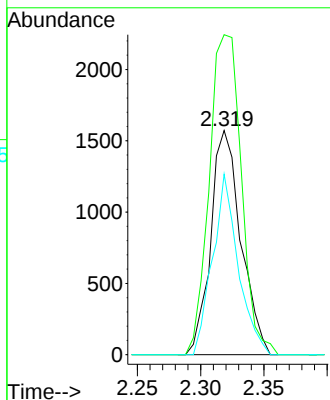
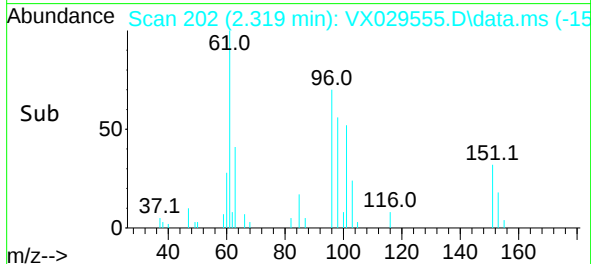
Instrument :
MSVOA_X
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VSTDICC001



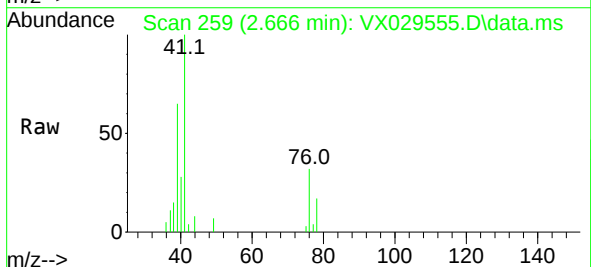
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Ion Ratio Lower Upper
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61 142.7 124.6 187.0
98 80.5 51.0 76.4

Manual Integrations
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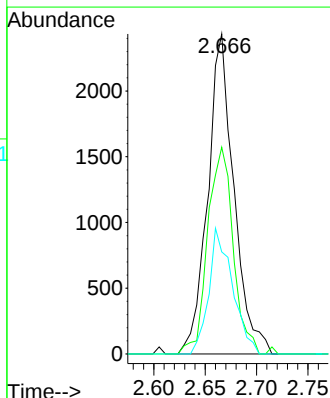
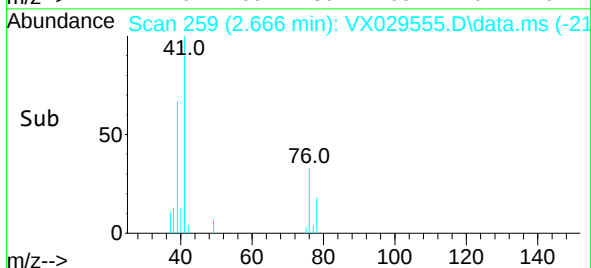
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

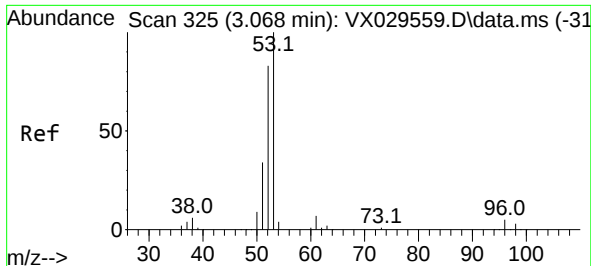


#14
Allyl chloride
Concen: 0.692 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55



Tgt Ion: 41 Resp: 4313
Ion Ratio Lower Upper
41 100
39 62.9 50.4 75.6
76 35.5 32.7 49.1





#15

Acrylonitrile

Concen: 3.094 ug/l

RT: 3.075 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

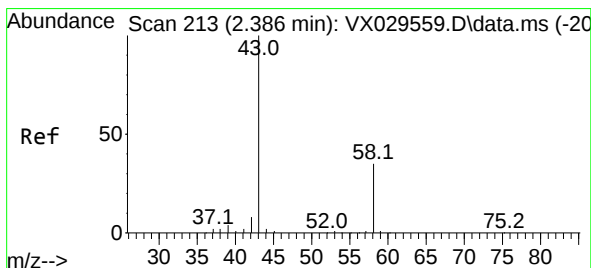
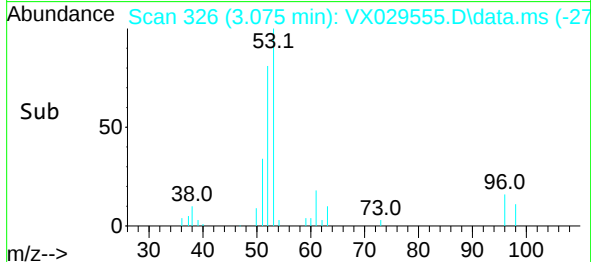
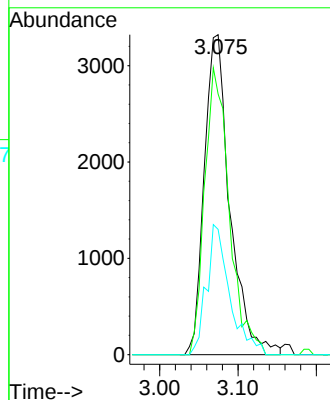
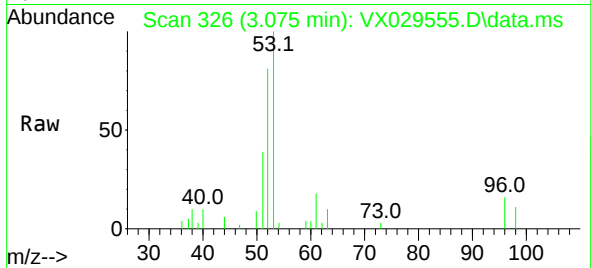
VSTDIC001

Tgt Ion: 53	Resp: 7559
Ion Ratio	Lower Upper
53 100	
52 86.1	65.7 98.5
51 36.6	28.4 42.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#16

Acetone

Concen: 3.986 ug/l

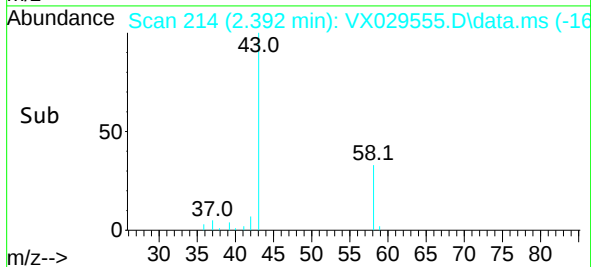
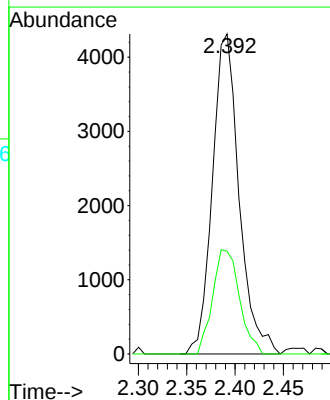
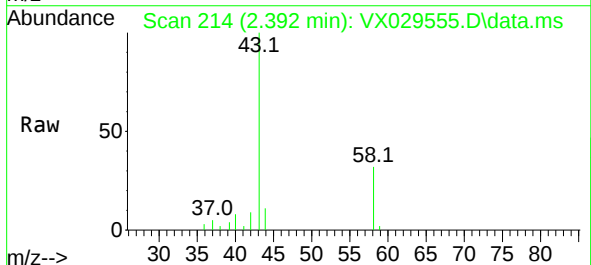
RT: 2.392 min Scan# 214

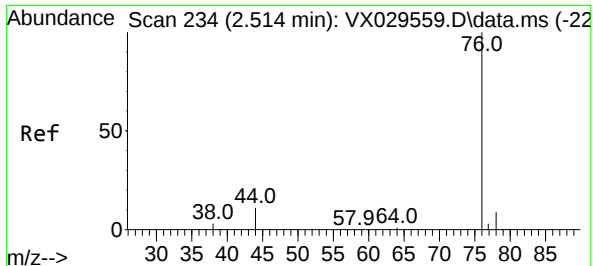
Delta R.T. 0.006 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

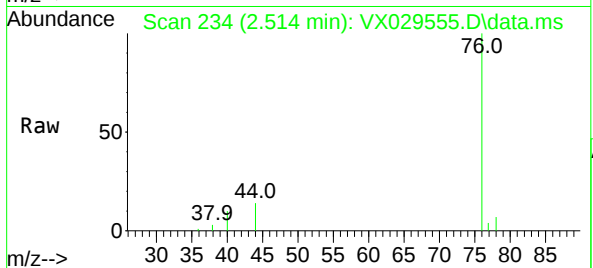
Tgt Ion: 43	Resp: 8270
Ion Ratio	Lower Upper
43 100	
58 32.1	28.8 43.2





#17
Carbon Disulfide
Concen: 0.783 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

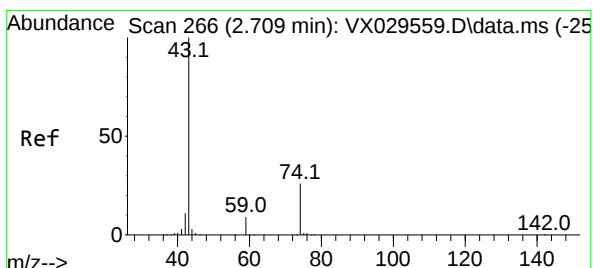
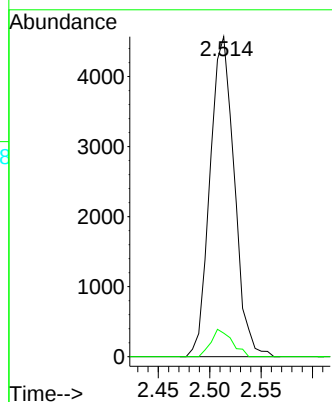
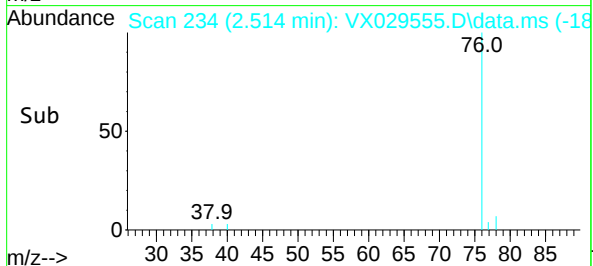
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 76 Resp: 751
Ion Ratio Lower Upper
76 100
78 7.4 7.2 10.8

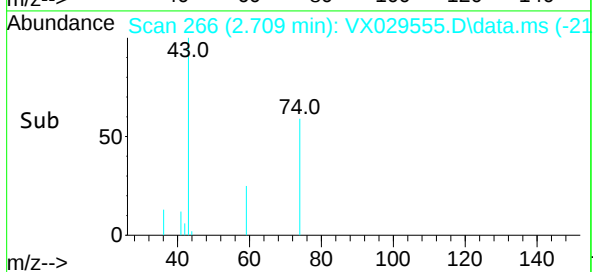
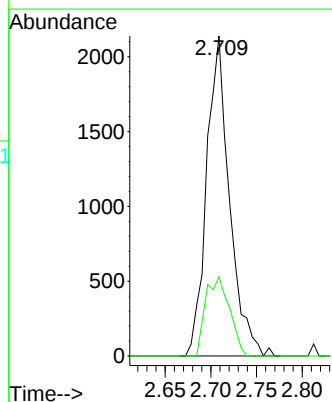
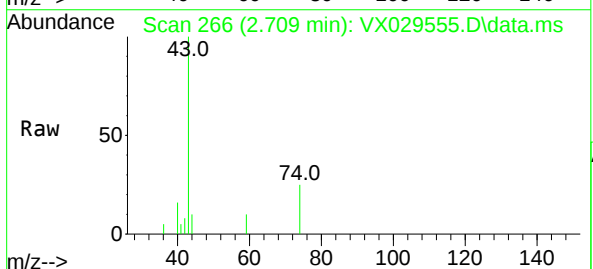
Manual Integrations
APPROVED

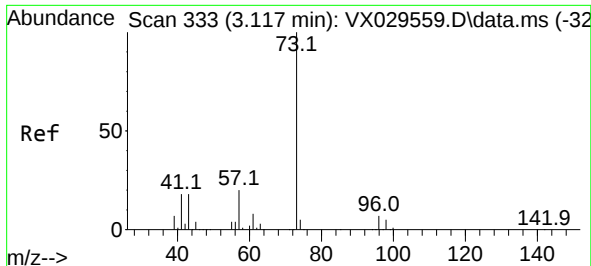
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#18
Methyl Acetate
Concen: 0.676 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

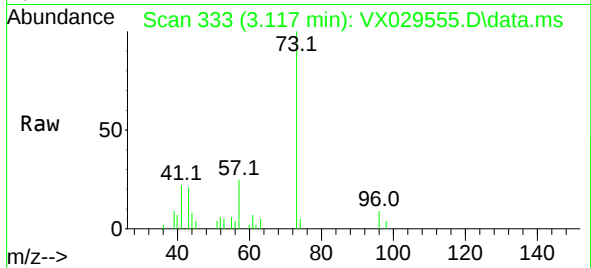
Tgt Ion: 43 Resp: 3731
Ion Ratio Lower Upper
43 100
74 25.8 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 0.669 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

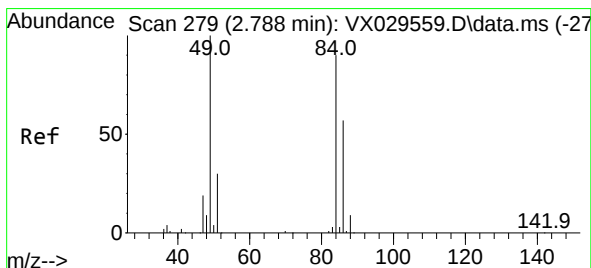
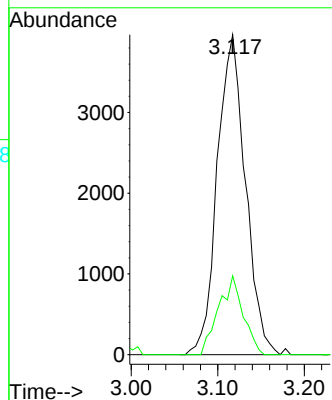
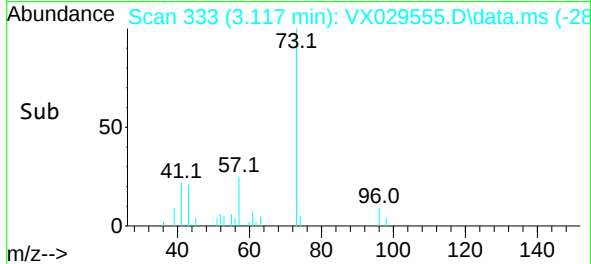
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 73 Resp: 894
Ion Ratio Lower Upper
73 100
57 24.7 16.8 25.2

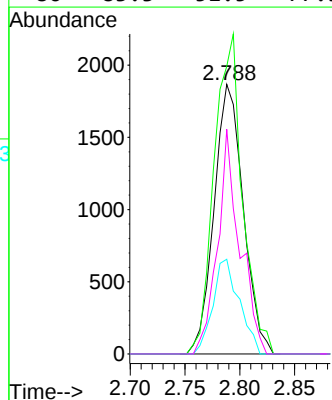
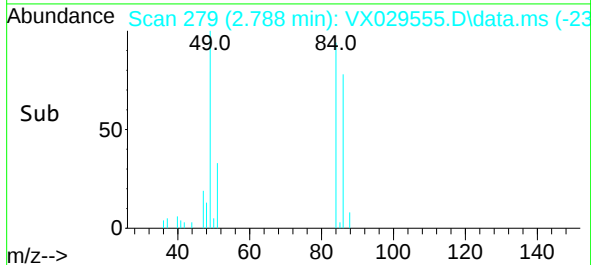
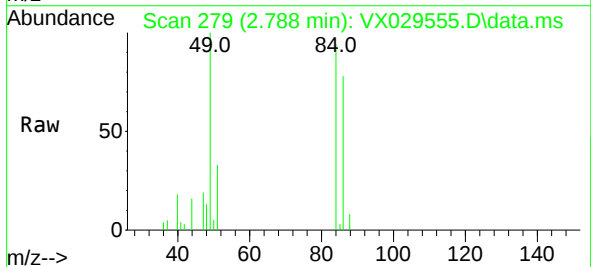
Manual Integrations
APPROVED

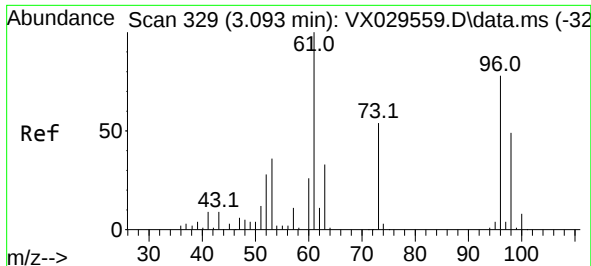
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#20
Methylene Chloride
Concen: 0.743 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

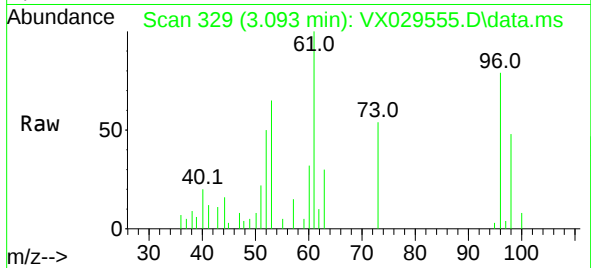
Tgt Ion: 84 Resp: 3463
Ion Ratio Lower Upper
84 100
49 106.7 85.5 128.3
51 35.1 26.6 39.8
86 83.3 51.5 77.3#





#21
trans-1,2-Dichloroethene
Concen: 0.667 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

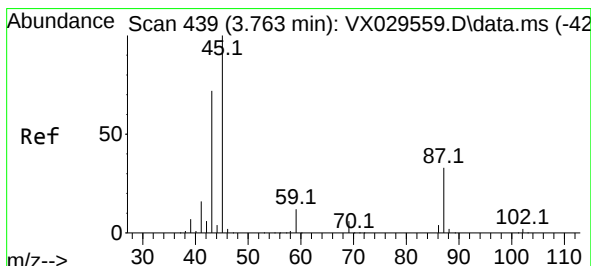
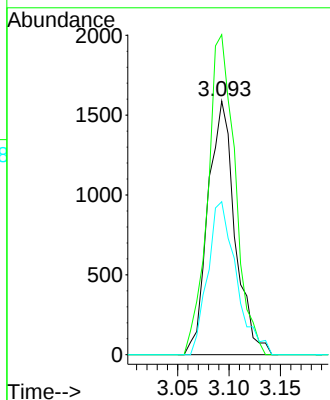
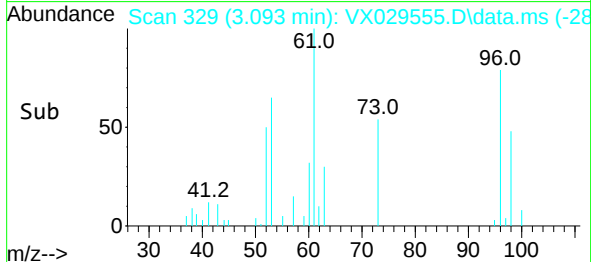
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



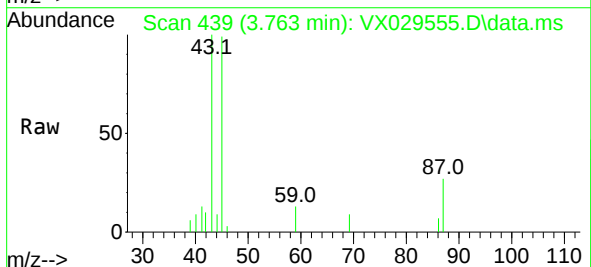
Tgt Ion: 96 Resp: 290
Ion Ratio Lower Upper
96 100
61 126.2 105.4 158.2
98 60.3 50.0 75.0

Manual Integrations
APPROVED

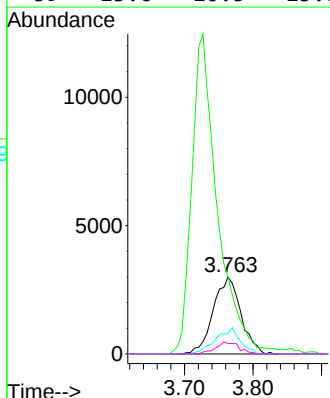
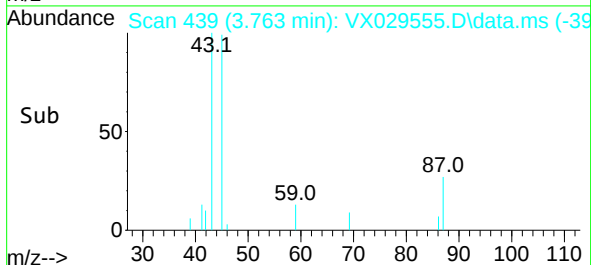
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

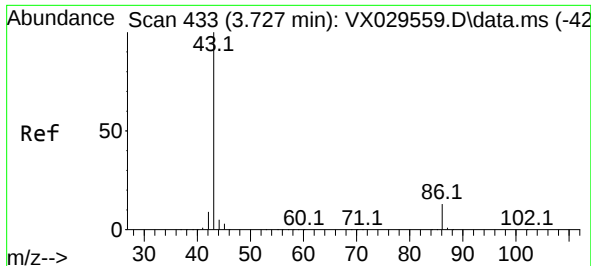


#22
Diisopropyl ether
Concen: 0.670 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55



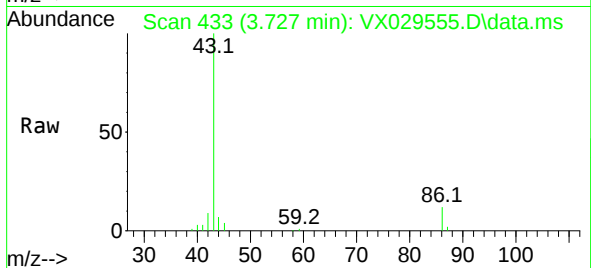
Tgt Ion: 45 Resp: 8359
Ion Ratio Lower Upper
45 100
43 94.8 50.8 76.2#
87 26.7 26.6 39.8
59 13.6 10.5 15.7





#23
 Vinyl Acetate
 Concen: 3.145 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029555.D
 Acq: 18 Jun 2022 06:55

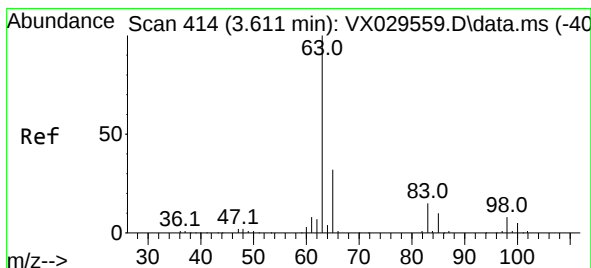
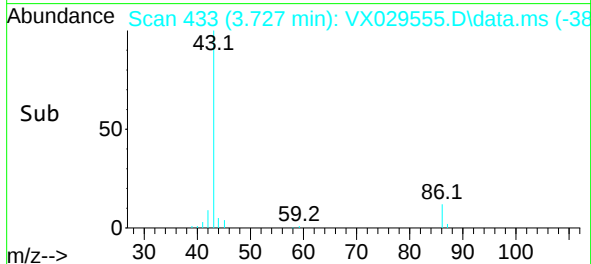
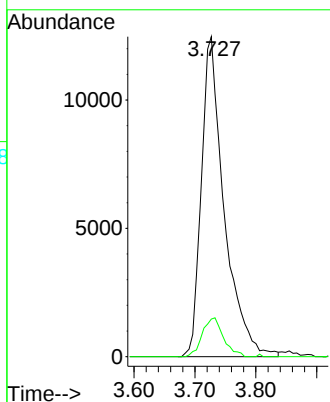
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



Tgt Ion: 43 Resp: 3243
 Ion Ratio Lower Upper
 43 100
 86 11.8 10.8 16.2

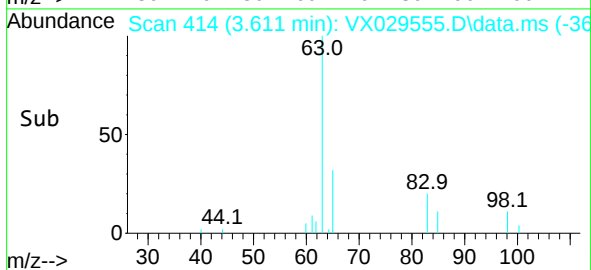
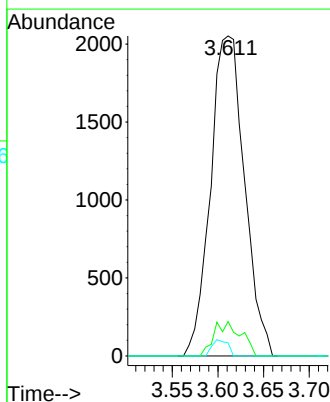
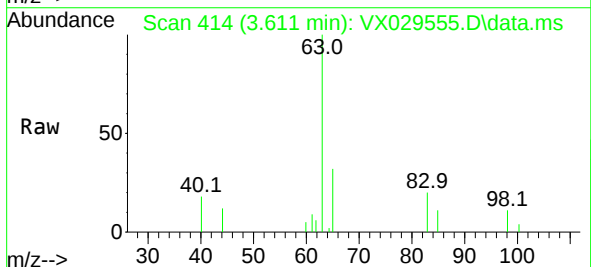
Manual Integrations
 APPROVED

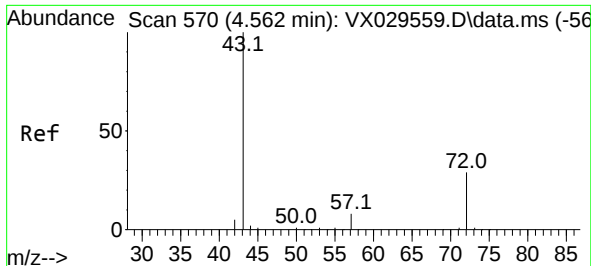
Reviewed By :Semsettin Yesilyurt 06/23/2022
 Supervised By :Mahesh Dadoda 06/23/2022



#24
 1,1-Dichloroethane
 Concen: 0.702 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029555.D
 Acq: 18 Jun 2022 06:55

Tgt Ion: 63 Resp: 5300
 Ion Ratio Lower Upper
 63 100
 98 10.7 3.9 11.7
 100 4.1 2.4 7.2





#25

2-Butanone

Concen: 3.304 ug/l

RT: 4.574 min Scan# 51

Delta R.T. 0.012 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 43 Resp: 1082

Ion Ratio Lower Upper

43 100

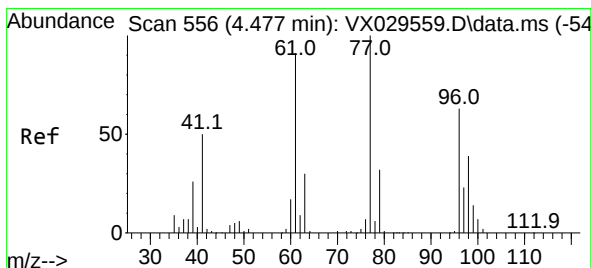
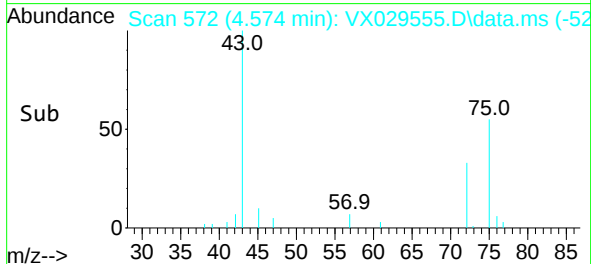
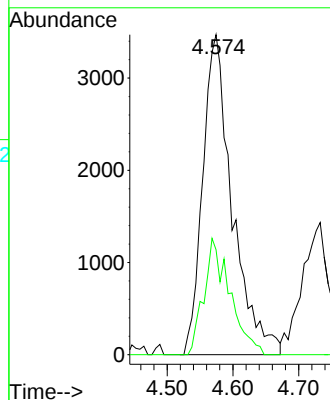
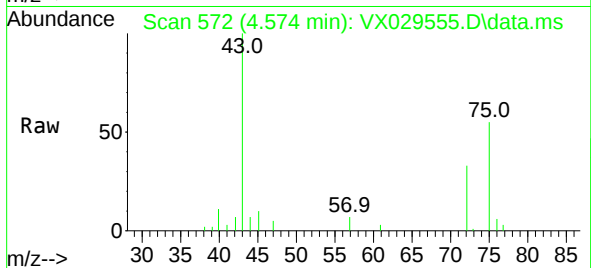
72 32.8 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#26

2,2-Dichloropropane

Concen: 0.701 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX029555.D

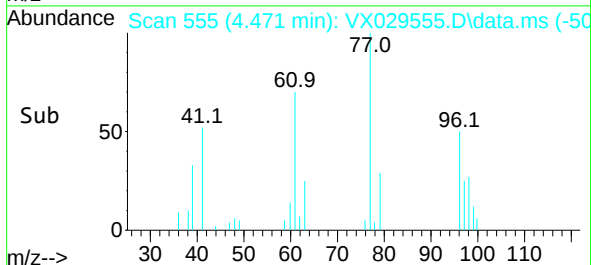
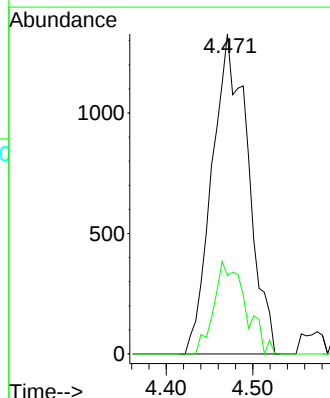
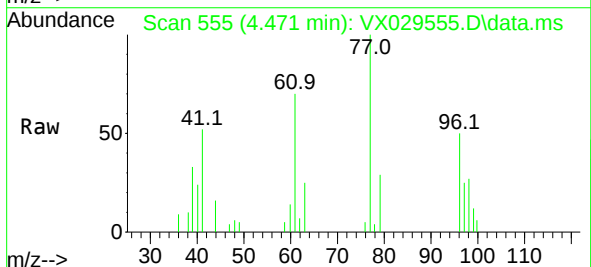
Acq: 18 Jun 2022 06:55

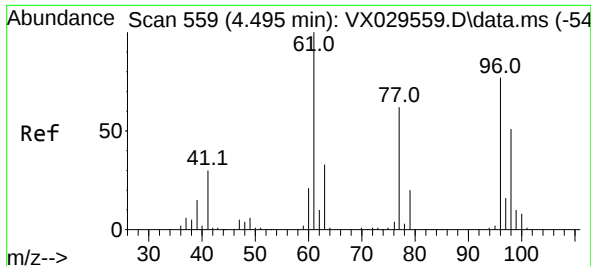
Tgt Ion: 77 Resp: 3826

Ion Ratio Lower Upper

77 100

97 25.3 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 0.670 ug/l

RT: 4.489 min Scan# 559

Delta R.T. -0.006 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

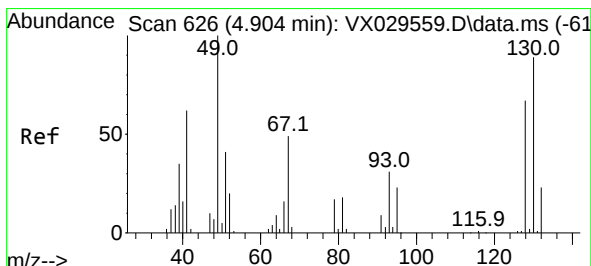
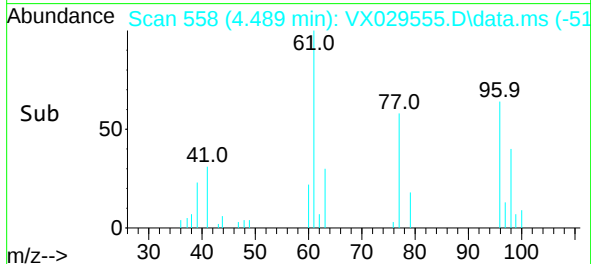
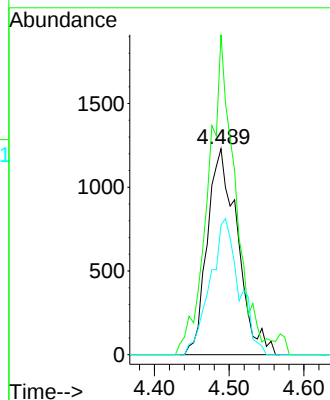
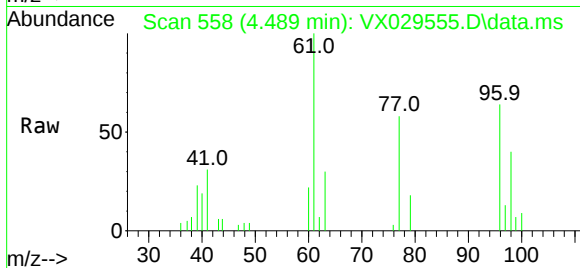
Tgt Ion: 96 Resp: 345

Ion	Ratio	Lower	Upper
96	100		
61	140.1	0.0	283.8
98	64.0	0.0	129.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#28

Bromochloromethane

Concen: 0.696 ug/l

RT: 4.903 min Scan# 626

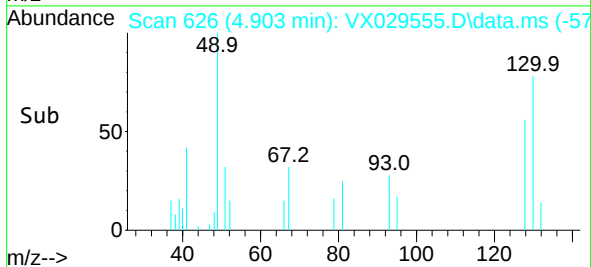
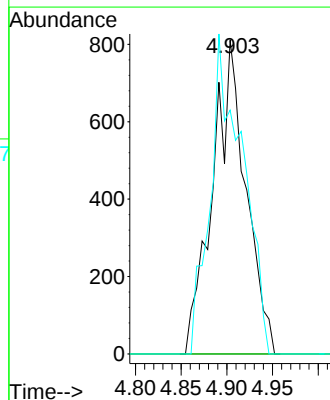
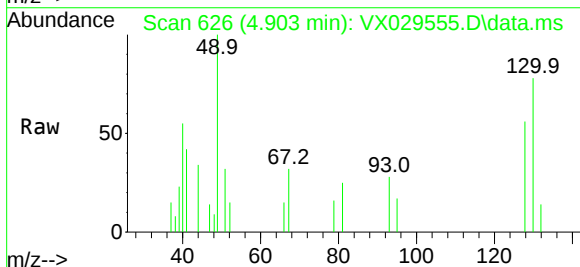
Delta R.T. -0.000 min

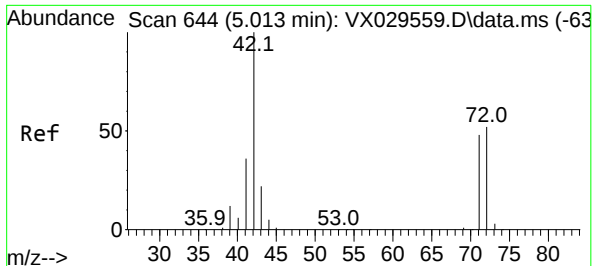
Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Tgt Ion: 49 Resp: 2057

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	99.3	70.7	106.1





#29

Tetrahydrofuran

Concen: 3.316 ug/l

RT: 5.032 min Scan# 644

Delta R.T. 0.018 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

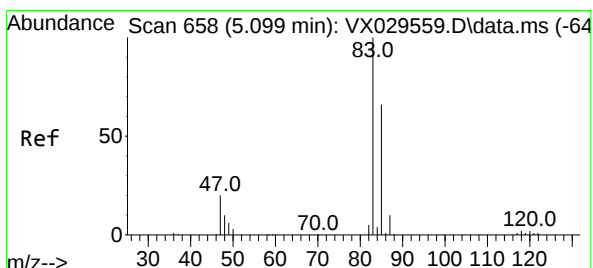
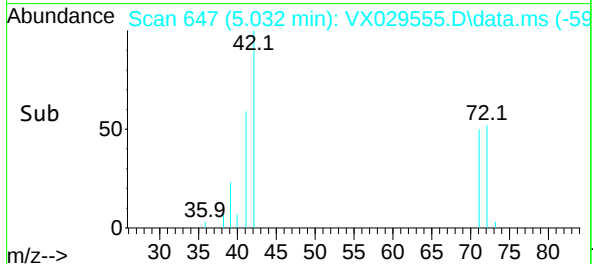
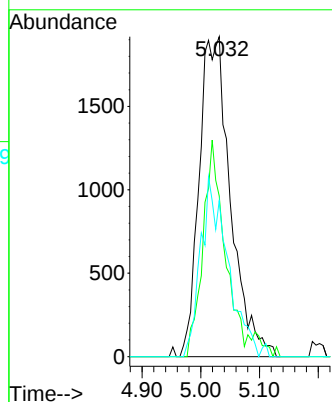
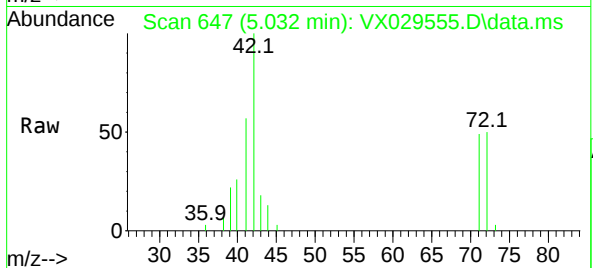
VSTDIC001

Tgt Ion:	42	Resp:	7080
Ion	Ratio	Lower	Upper
42	100		
72	48.0	44.1	66.1
71	48.3	40.5	60.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#30

Chloroform

Concen: 0.665 ug/l

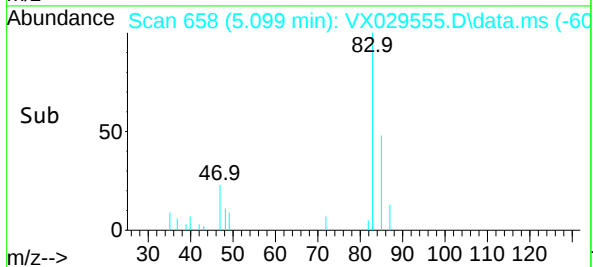
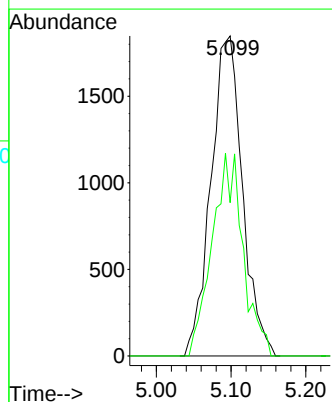
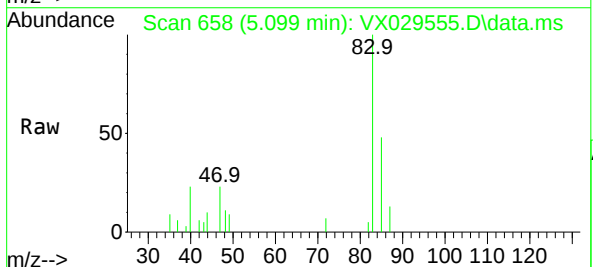
RT: 5.099 min Scan# 658

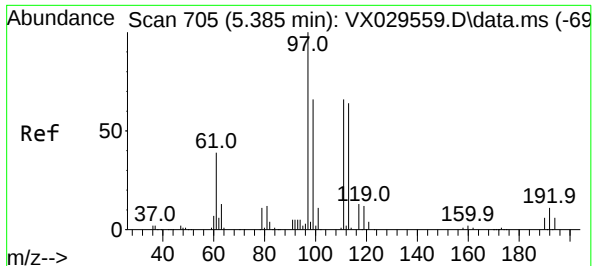
Delta R.T. -0.000 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Tgt Ion:	83	Resp:	5423
Ion	Ratio	Lower	Upper
83	100		
85	47.9	52.7	79.1#





#32

1,1,1-Trichloroethane

Concen: 0.705 ug/l

RT: 5.379 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 97 Resp: 494

Ion Ratio Lower Upper

97 100

99 0.0 51.8 77.6

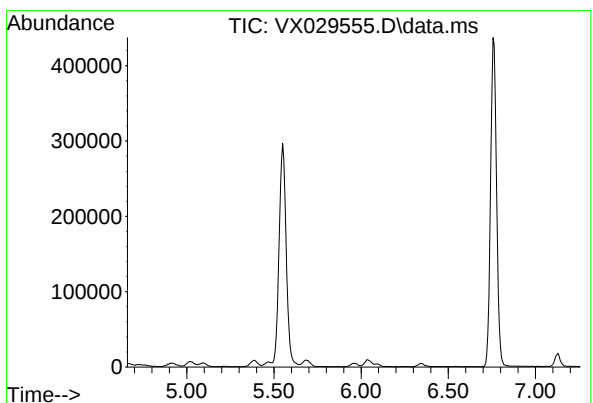
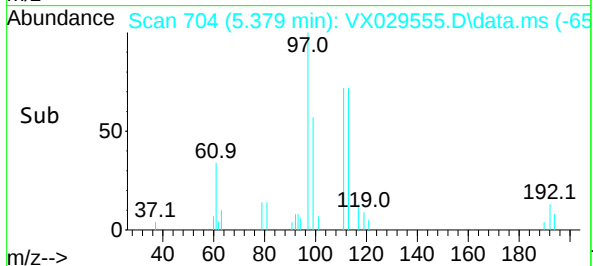
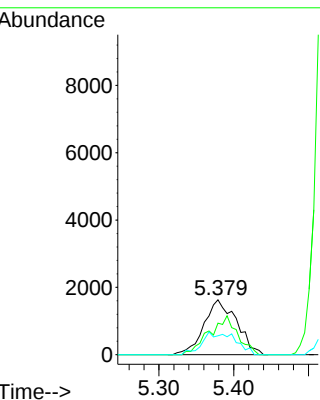
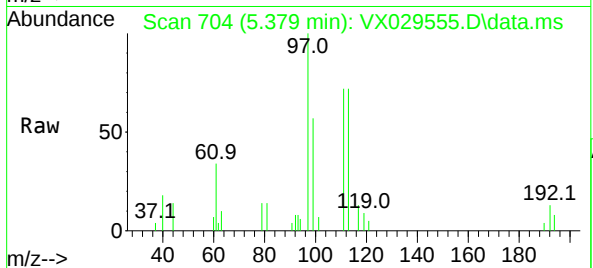
61 20.8 34.0 51.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#33

1,2-Dichloroethane-d4

Concen: 0.000 ug/l

Expected RT: 5.96 min

Lab File: VX029555.D

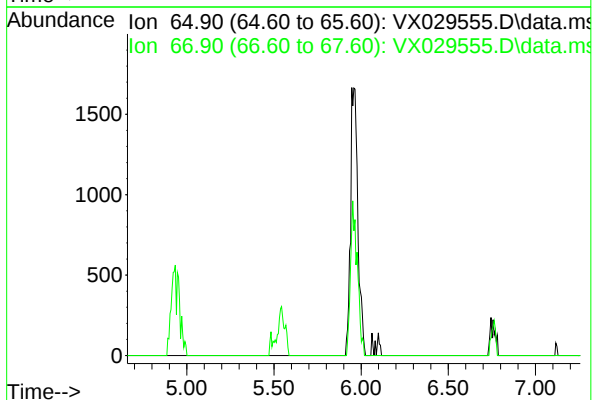
Acq: 18 Jun 2022 06:55

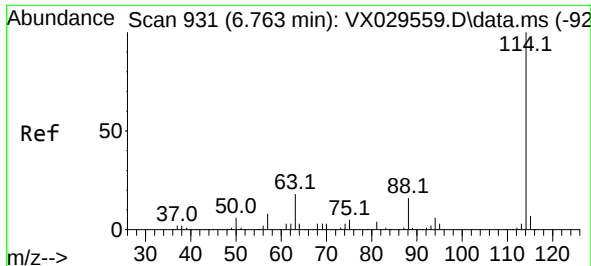
Tgt Ion: 65

Sig Exp Ratio

65 100

67 53.7





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 91

Delta R.T. -0.006 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:114 Resp: 46553

Ion Ratio Lower Upper

114 100

63 19.8 0.0 36.8

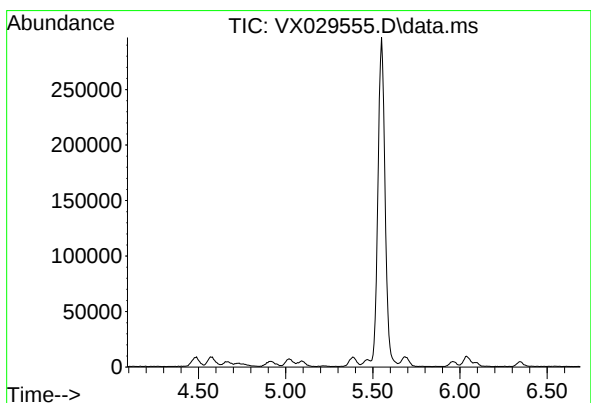
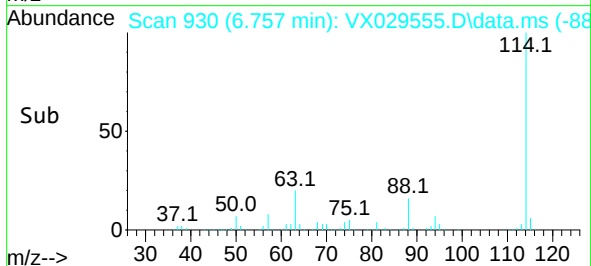
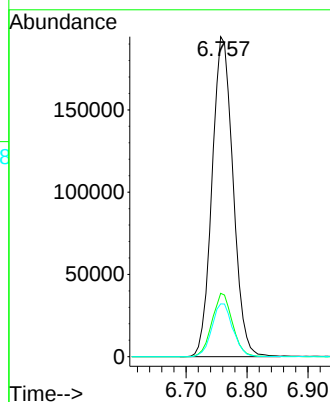
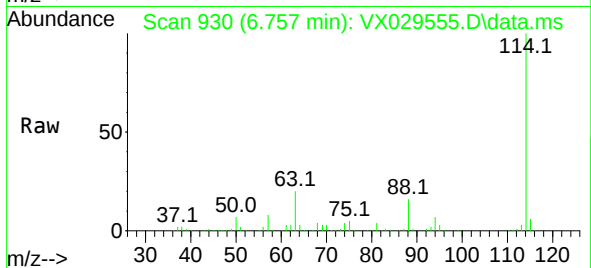
88 16.5 0.0 32.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#35

Dibromofluoromethane

Concen: 0.000 ug/l

Expected RT: 5.39 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

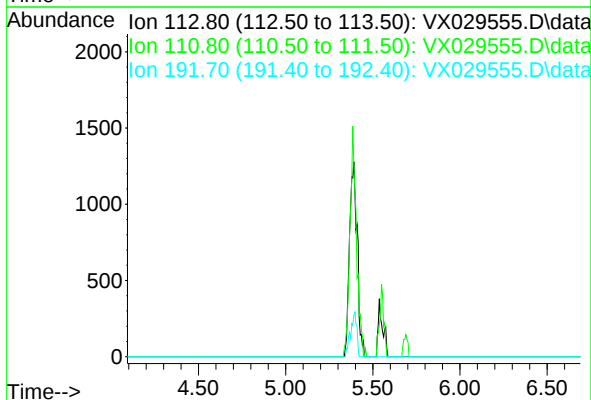
Tgt Ion: 113

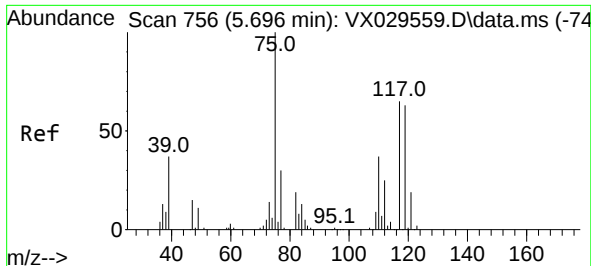
Sig Exp Ratio

113 100

111 103.5

192 21.1





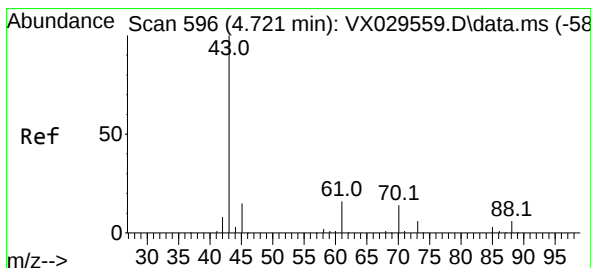
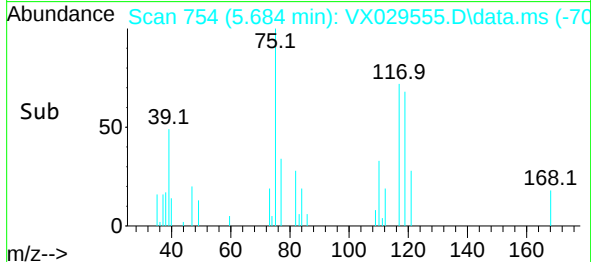
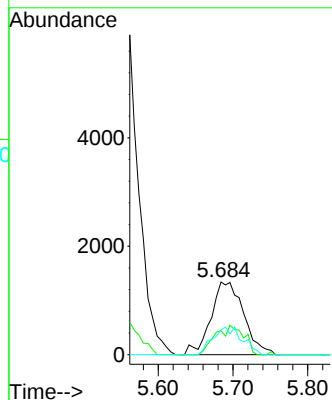
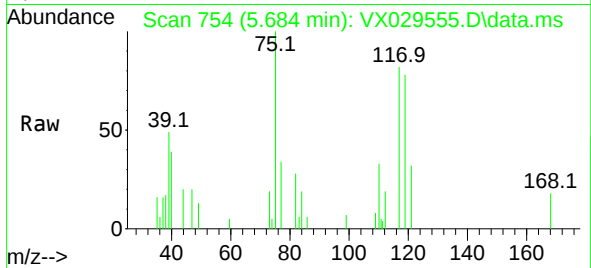
#36
1,1-Dichloropropene
Concen: 0.672 ug/l
RT: 5.684 min Scan# 71
Delta R.T. -0.012 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 75 Resp: 4088
Ion Ratio Lower Upper
75 100
110 35.2 18.3 54.8
77 34.1 24.8 37.2

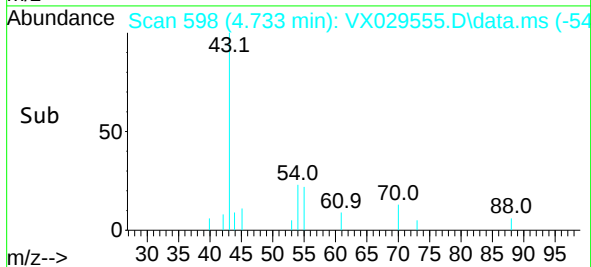
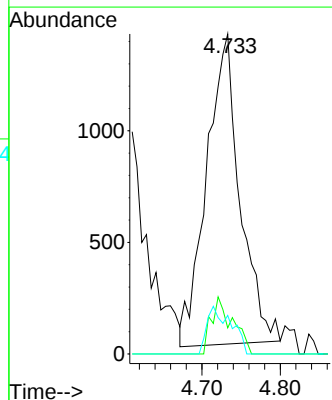
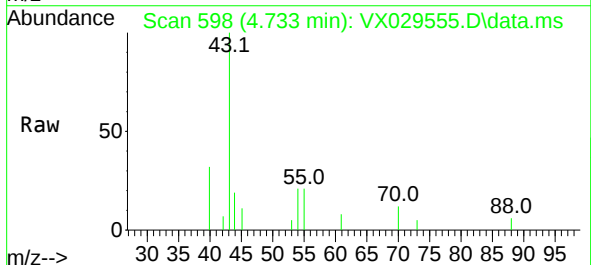
Manual Integrations
APPROVED

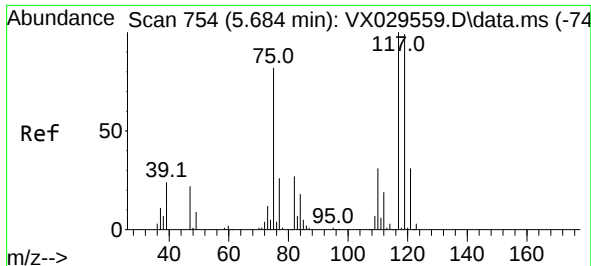
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#37
Ethyl Acetate
Concen: 0.660 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.012 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

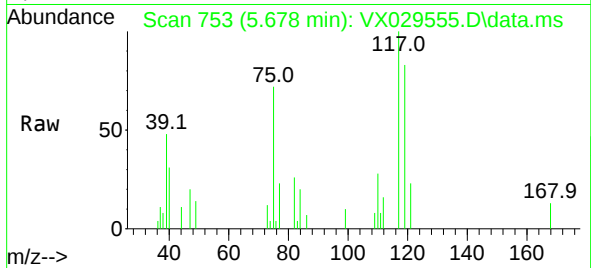
Tgt Ion: 43 Resp: 4131
Ion Ratio Lower Upper
43 100
61 11.8 12.6 19.0#
70 11.1 10.2 15.2





#38
Carbon Tetrachloride
Concen: 0.636 ug/l
RT: 5.678 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

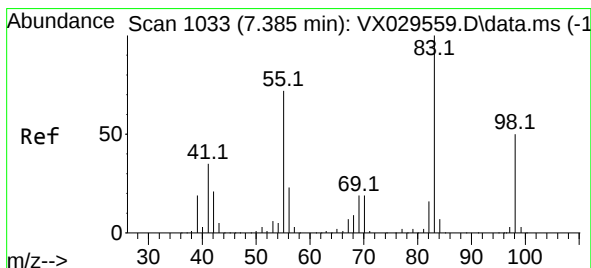
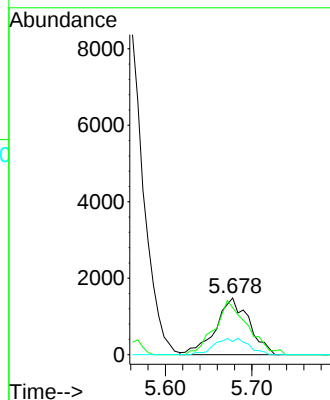
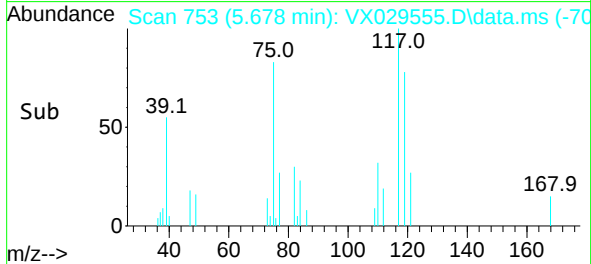
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 117 Resp: 3948
Ion Ratio Lower Upper
117 100
119 83.2 77.3 115.9
121 23.1 24.2 36.2

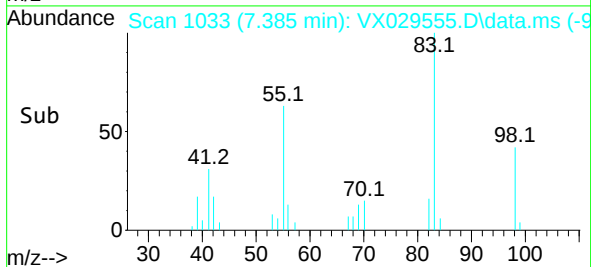
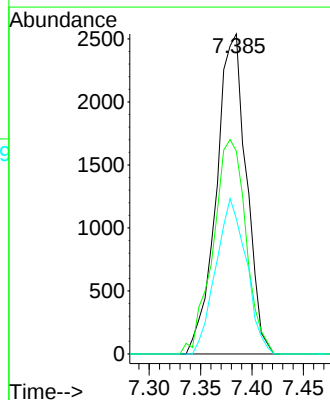
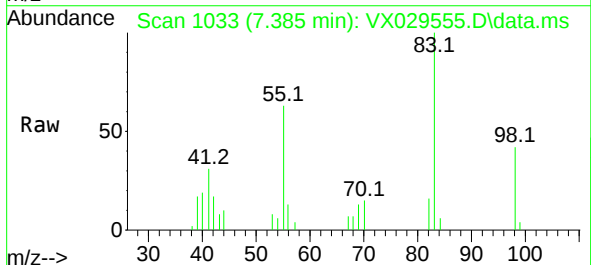
Manual Integrations
APPROVED

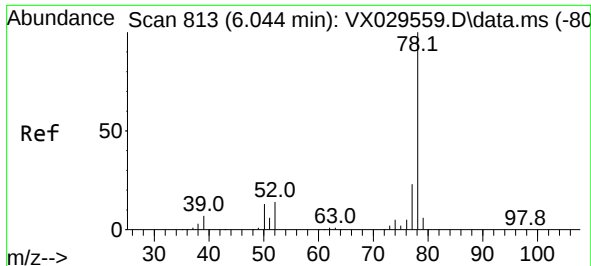
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#39
Methylcyclohexane
Concen: 0.686 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Tgt Ion: 83 Resp: 5154
Ion Ratio Lower Upper
83 100
55 63.4 54.6 81.8
98 42.3 37.4 56.2





#40

Benzene

Concen: 0.659 ug/l

RT: 6.037 min Scan# 81

Delta R.T. -0.006 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 78 Resp: 1193

Ion Ratio Lower Upper

78 100

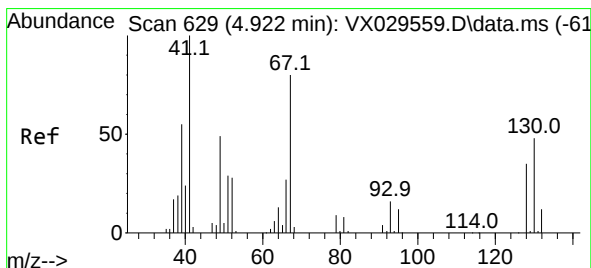
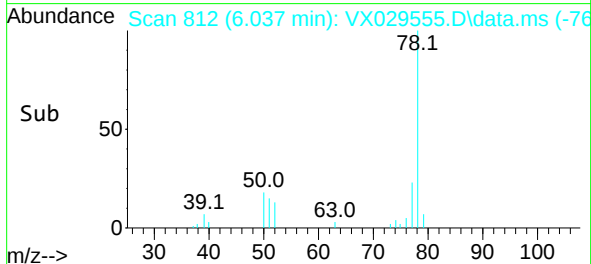
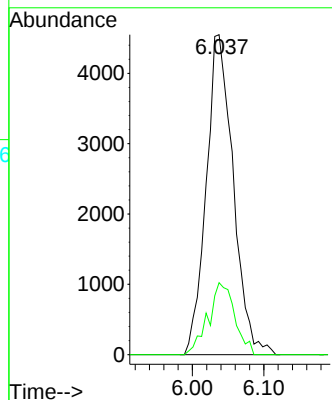
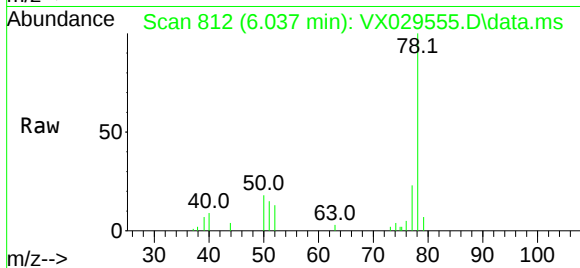
77 22.5 19.3 28.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#41

Methacrylonitrile

Concen: 0.611 ug/l

RT: 4.928 min Scan# 630

Delta R.T. 0.006 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Tgt Ion: 41 Resp: 1883

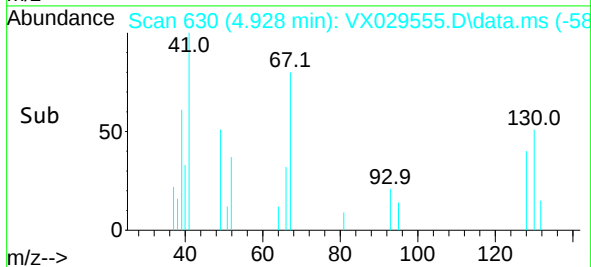
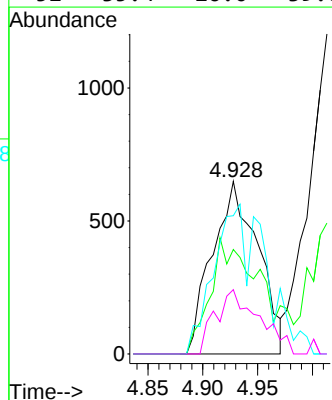
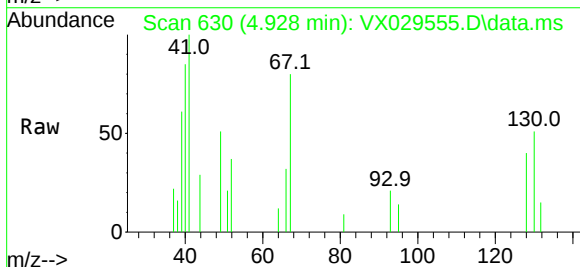
Ion Ratio Lower Upper

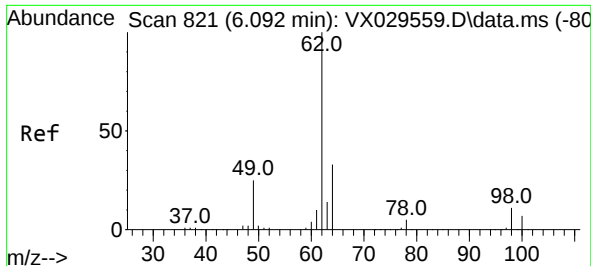
41 100

39 75.9 43.0 64.4#

67 58.8 70.2 105.4#

52 35.4 26.0 39.0





#42

1,2-Dichloroethane

Concen: 0.659 ug/l

RT: 6.092 min Scan# 81

Delta R.T. -0.000 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 62 Resp: 4129

Ion Ratio Lower Upper

62 100

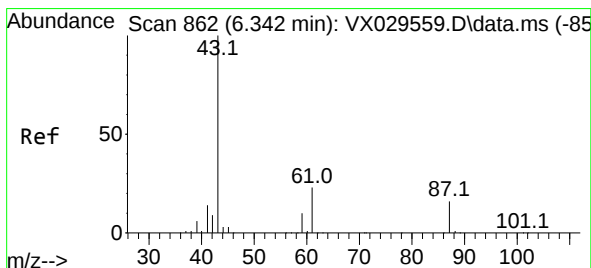
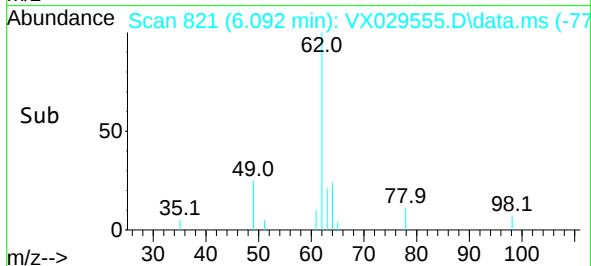
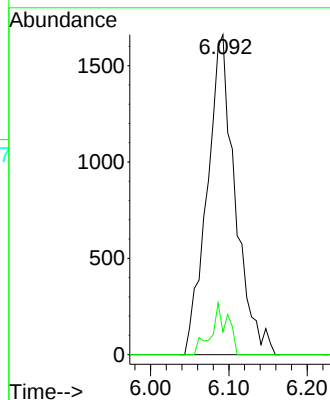
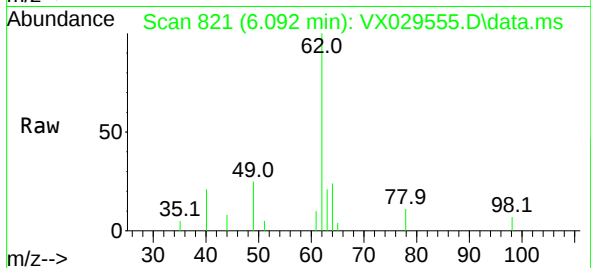
98 9.6 0.0 20.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#43

Isopropyl Acetate

Concen: 0.642 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.006 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

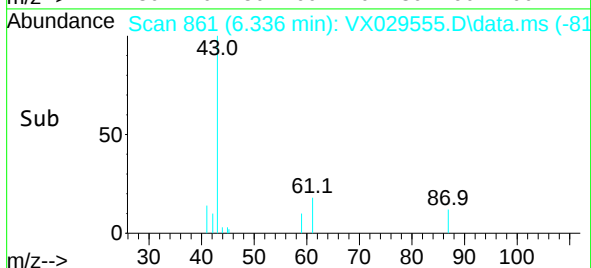
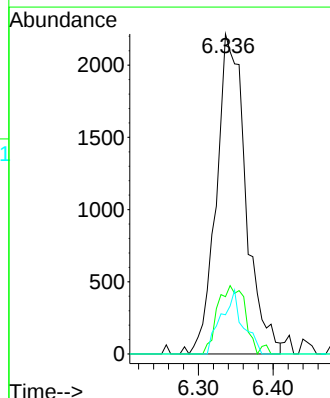
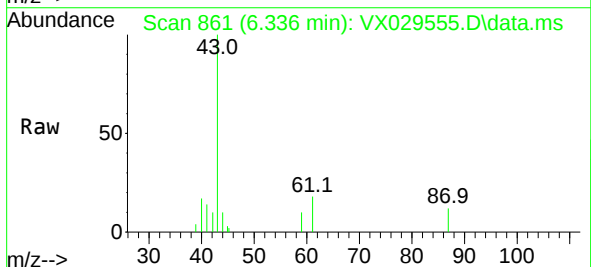
Tgt Ion: 43 Resp: 6069

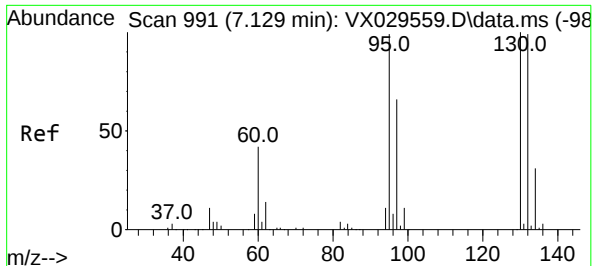
Ion Ratio Lower Upper

43 100

61 20.4 18.5 27.7

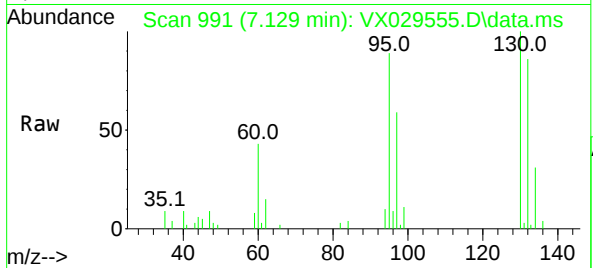
87 14.7 13.0 19.6





#44
Trichloroethene
Concen: 1.327 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

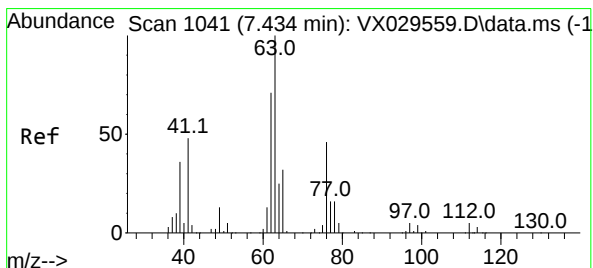
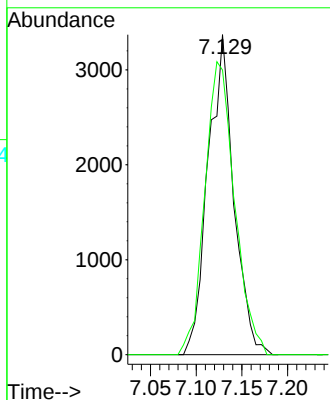
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:130 Resp: 6590
Ion Ratio Lower Upper
130 100
95 88.9 0.0 188.8

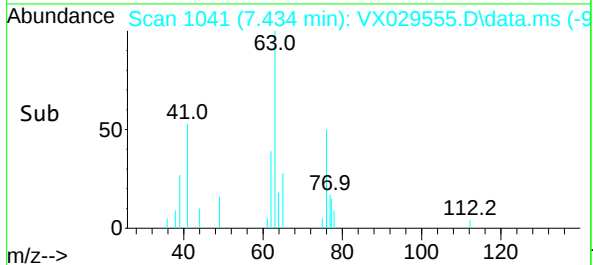
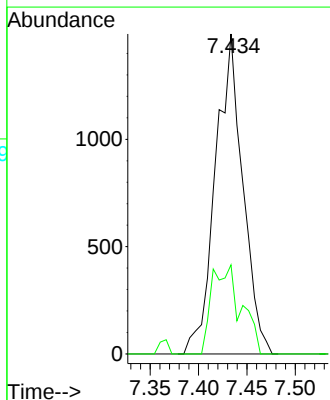
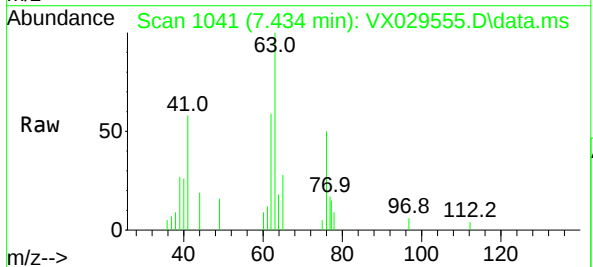
Manual Integrations
APPROVED

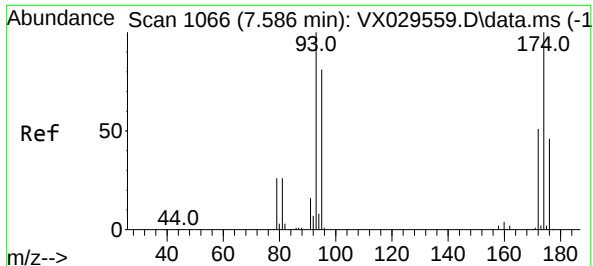
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#45
1,2-Dichloropropane
Concen: 0.661 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Tgt Ion: 63 Resp: 2935
Ion Ratio Lower Upper
63 100
65 27.8 25.8 38.6





#46

Dibromomethane

Concen: 0.633 ug/l

RT: 7.580 min Scan# 1066

Delta R.T. -0.006 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

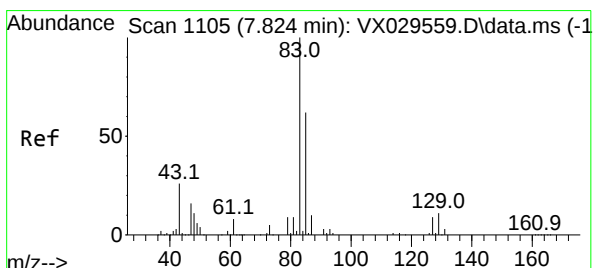
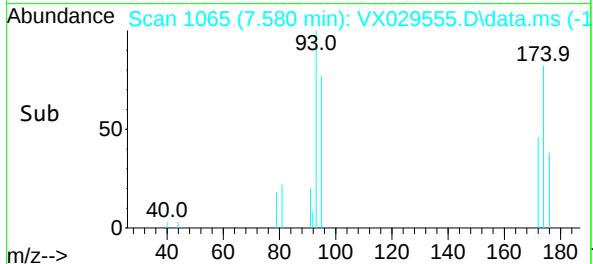
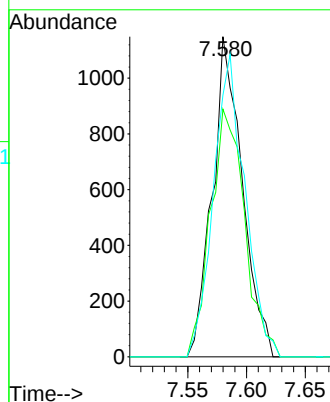
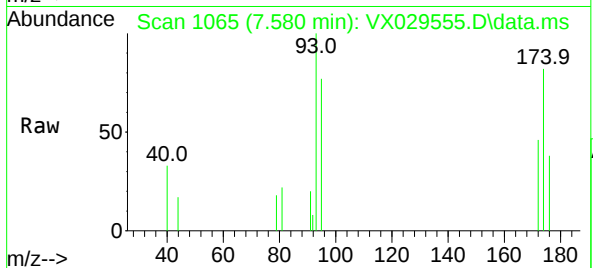
Tgt Ion: 93 Resp: 2039

Ion	Ratio	Lower	Upper
93	100		
95	88.0	65.8	98.6
174	98.9	85.4	128.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#47

Bromodichloromethane

Concen: 0.665 ug/l

RT: 7.824 min Scan# 1105

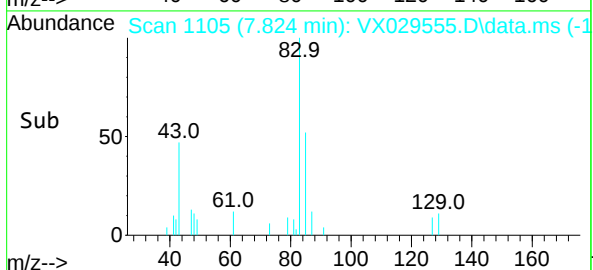
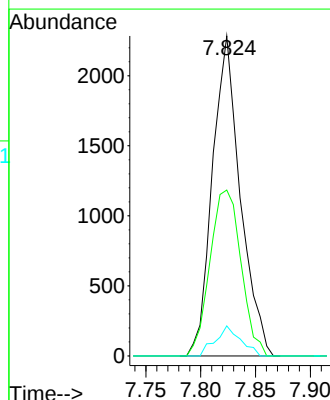
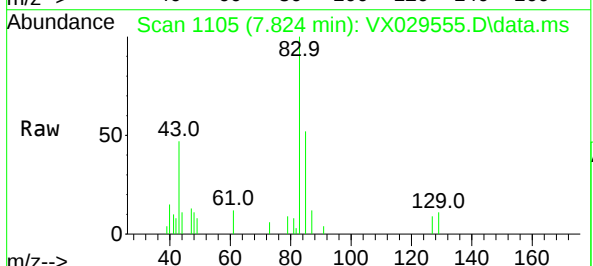
Delta R.T. -0.000 min

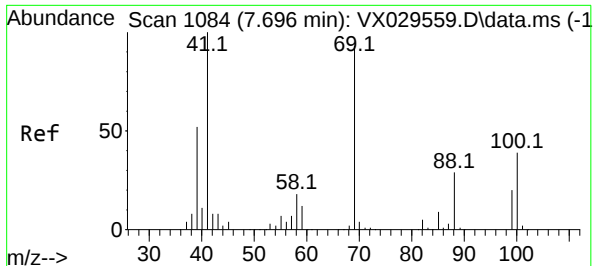
Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Tgt Ion: 83 Resp: 4041

Ion	Ratio	Lower	Upper
83	100		
85	51.8	52.2	78.2
127	9.4	6.8	10.2





#48

Methyl methacrylate

Concen: 0.620 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. -0.000 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

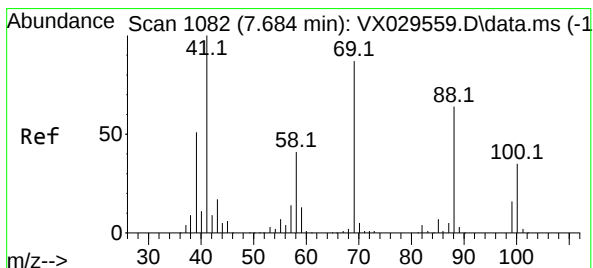
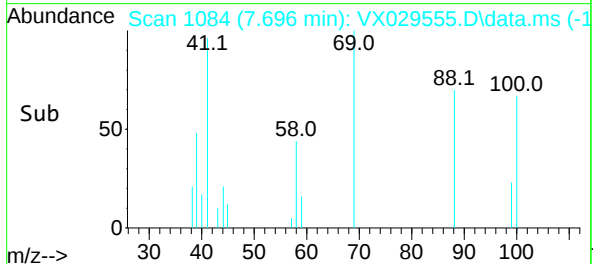
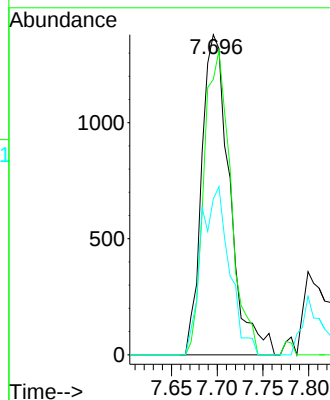
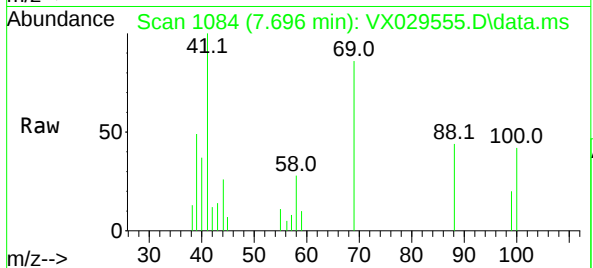
Tgt Ion: 41 Resp: 2934

Ion	Ratio	Lower	Upper
41	100		
69	90.5	82.5	123.7
39	53.2	43.8	65.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#49

1,4-Dioxane

Concen: 13.171 ug/l

RT: 7.690 min Scan# 1083

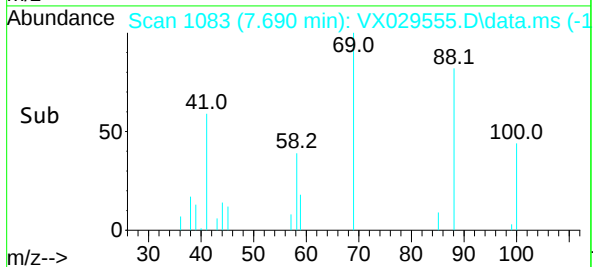
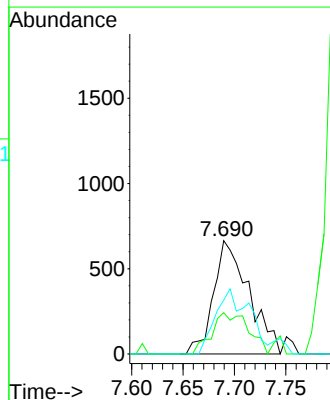
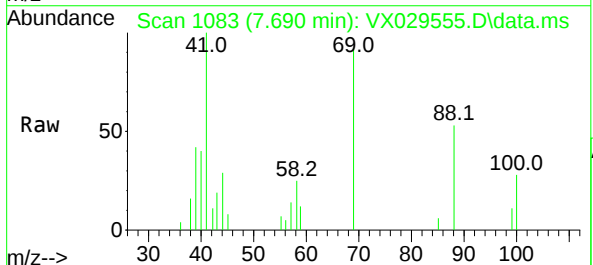
Delta R.T. 0.006 min

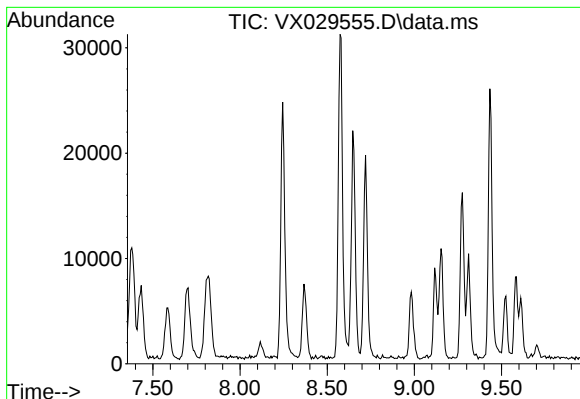
Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Tgt Ion: 88 Resp: 1592

Ion	Ratio	Lower	Upper
88	100		
43	37.9	21.9	32.9
58	54.8	53.7	80.5





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 8.65 min

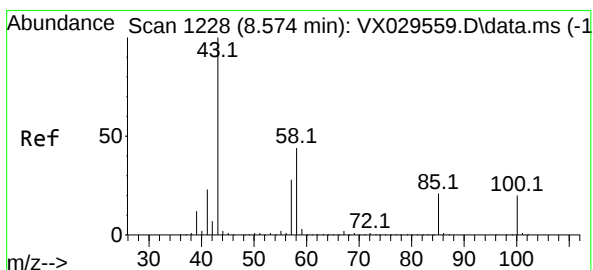
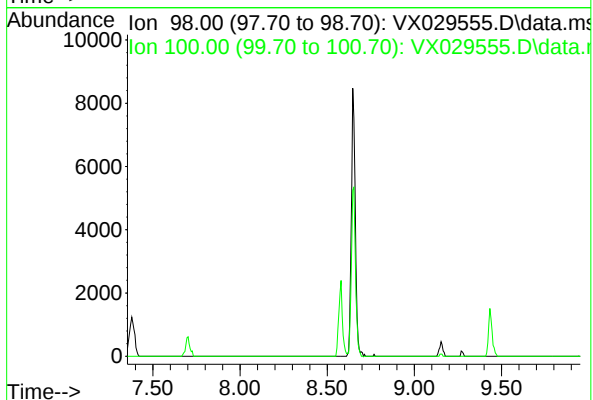
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 98
Sig Exp Ratio
98 100
100 65.7

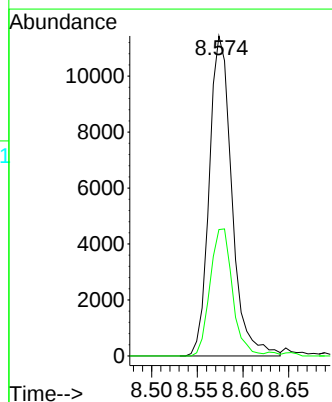
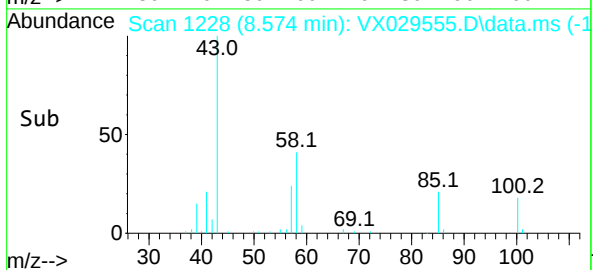
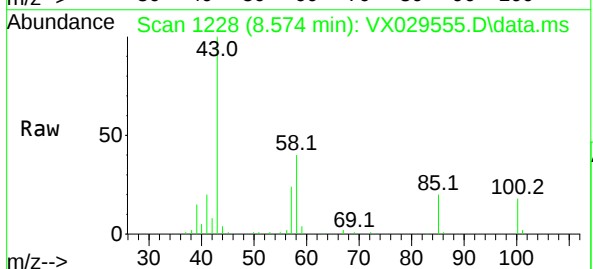
Manual Integrations
APPROVED

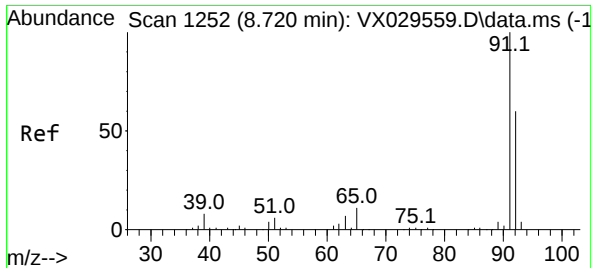
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#51
4-Methyl-2-Pentanone
Concen: 3.205 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

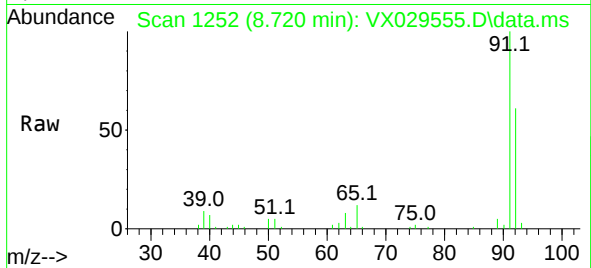
Tgt Ion: 43 Resp: 19653
Ion Ratio Lower Upper
43 100
58 39.4 36.1 54.1





#52
Toluene
Concen: 0.641 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

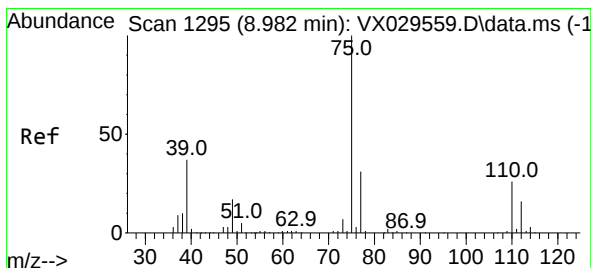
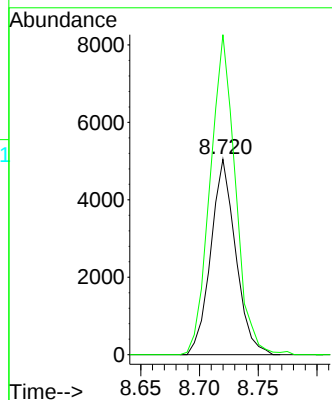
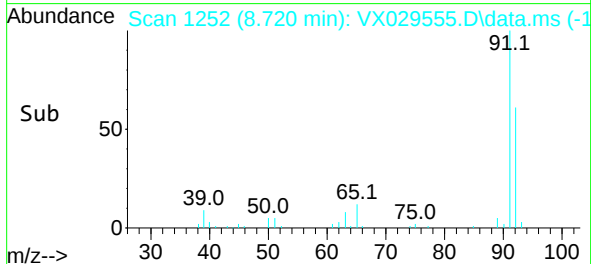
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 92 Resp: 7430
Ion Ratio Lower Upper
92 100
91 166.5 137.5 206.3

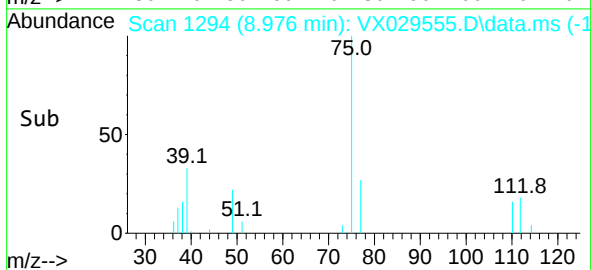
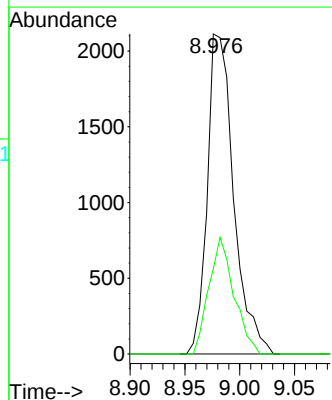
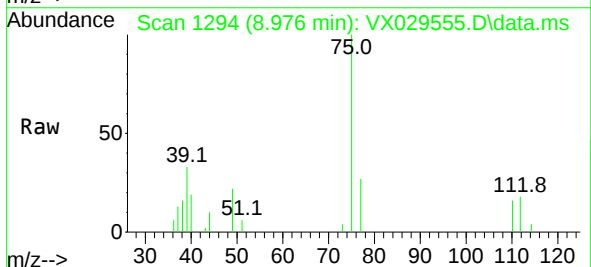
Manual Integrations
APPROVED

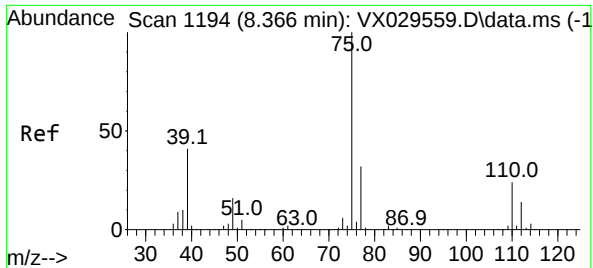
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#53
t-1,3-Dichloropropene
Concen: 0.597 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

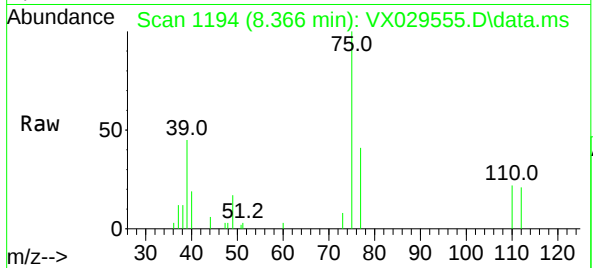
Tgt Ion: 75 Resp: 3529
Ion Ratio Lower Upper
75 100
77 26.6 25.4 38.0





#54
cis-1,3-Dichloropropene
Concen: 0.593 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

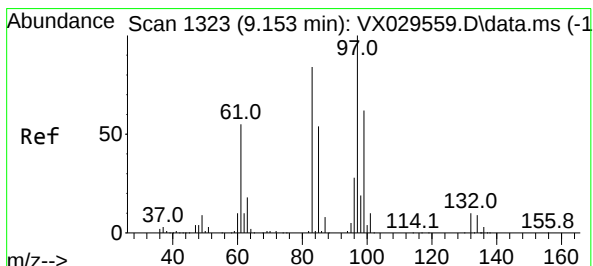
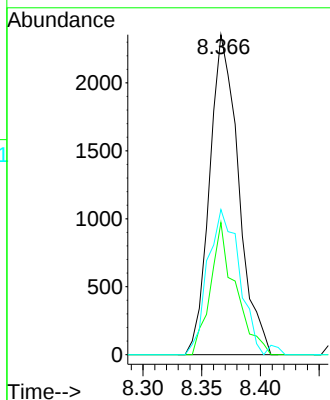
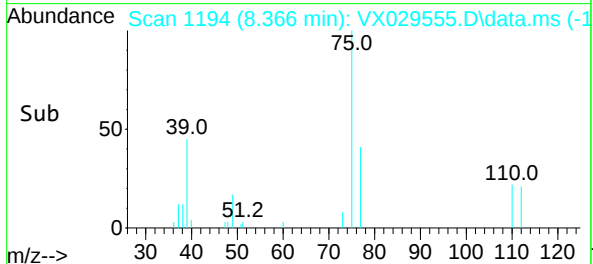
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



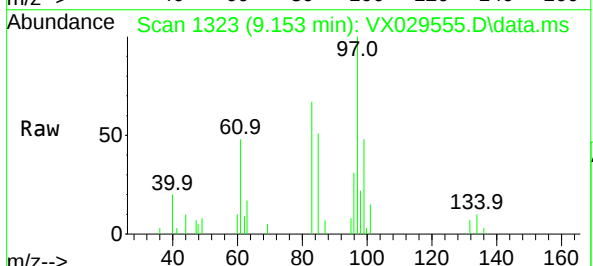
Tgt Ion: 75 Resp: 4040
Ion Ratio Lower Upper
75 100
77 41.3 24.8 37.2
39 45.4 29.6 44.4

Manual Integrations
APPROVED

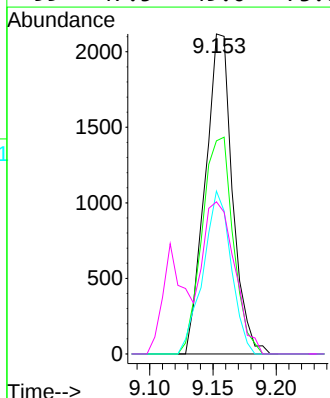
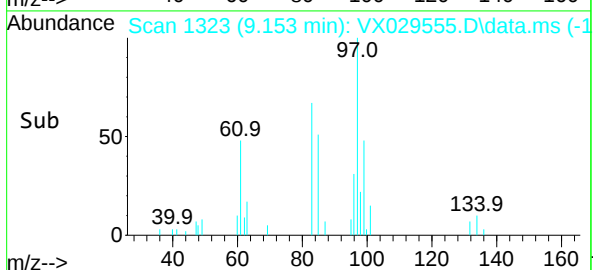
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

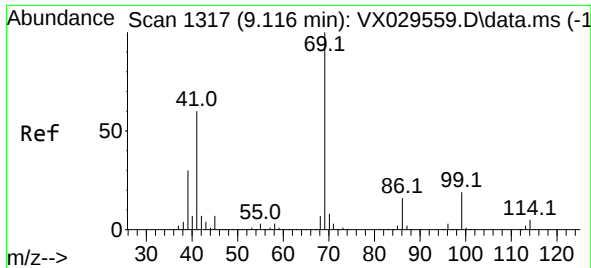


#55
1,1,2-Trichloroethane
Concen: 0.678 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55



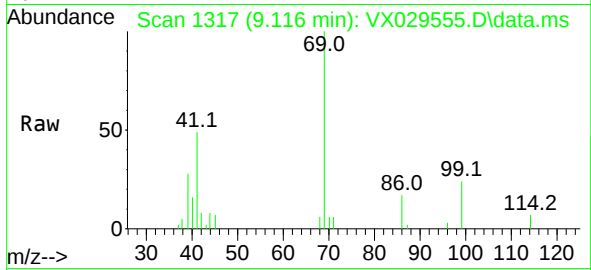
Tgt Ion: 97 Resp: 3183
Ion Ratio Lower Upper
97 100
83 66.6 66.2 99.4
85 50.9 42.9 64.3
99 47.5 49.0 73.6





#56
Ethyl methacrylate
Concen: 0.632 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

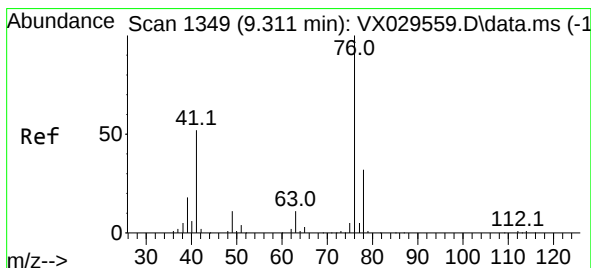
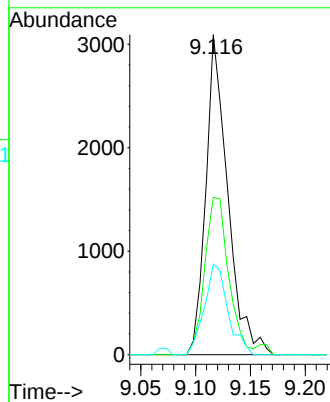
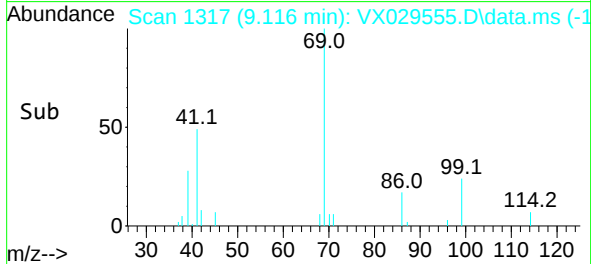
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 69 Resp: 429
Ion Ratio Lower Upper
69 100
41 53.7 43.8 65.6
39 30.4 22.2 33.2

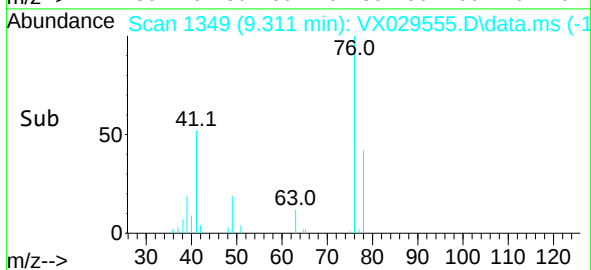
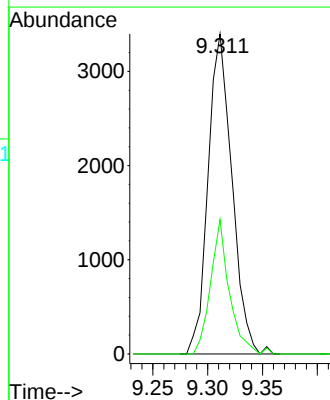
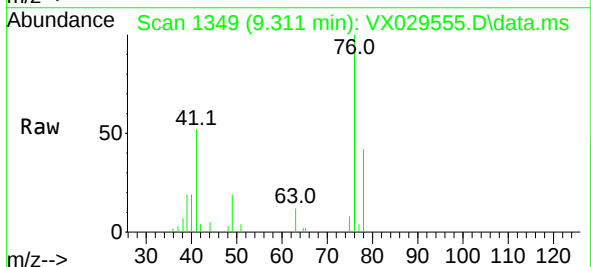
Manual Integrations
APPROVED

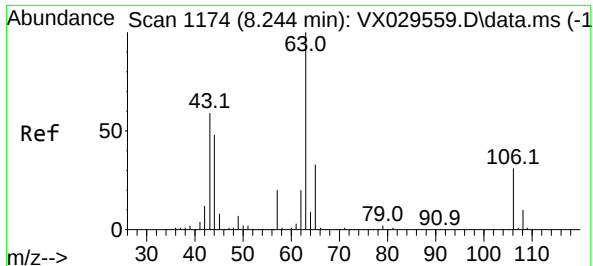
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#57
1,3-Dichloropropane
Concen: 0.651 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Tgt Ion: 76 Resp: 5153
Ion Ratio Lower Upper
76 100
78 33.2 25.8 38.8





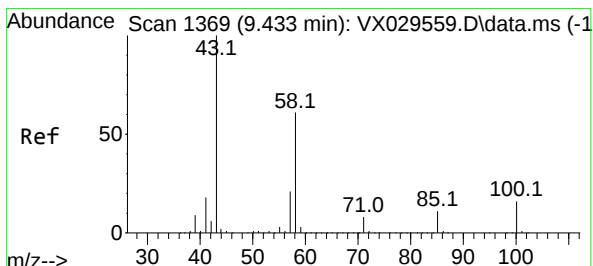
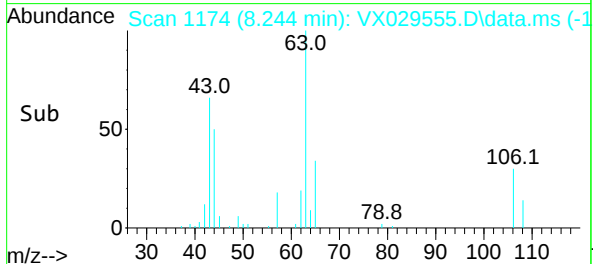
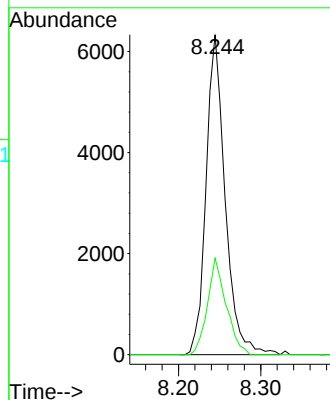
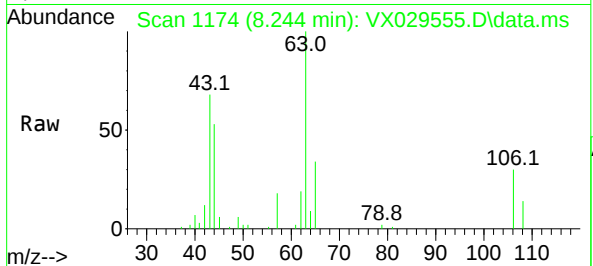
#58
2-Chloroethyl Vinyl ether
Concen: 3.085 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 63 Resp: 10208
Ion Ratio Lower Upper
63 100
106 29.7 23.9 35.9

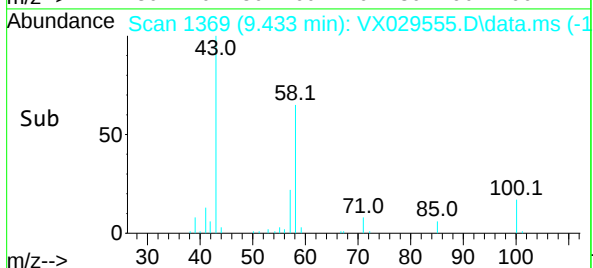
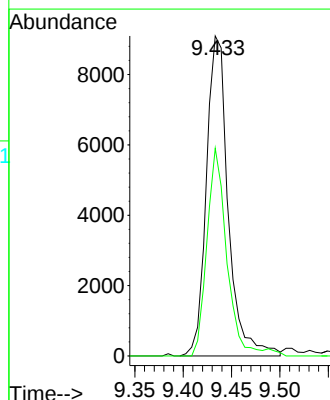
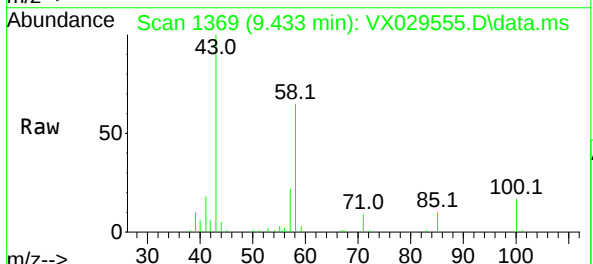
Manual Integrations
APPROVED

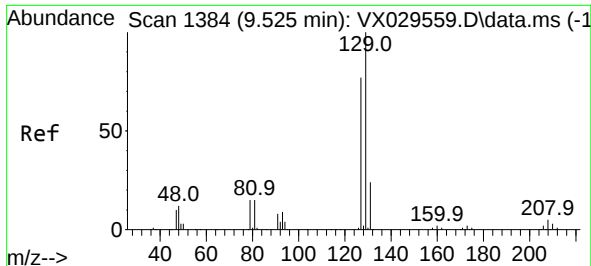
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#59
2-Hexanone
Concen: 3.077 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Tgt Ion: 43 Resp: 14318
Ion Ratio Lower Upper
43 100
58 59.4 31.9 95.7





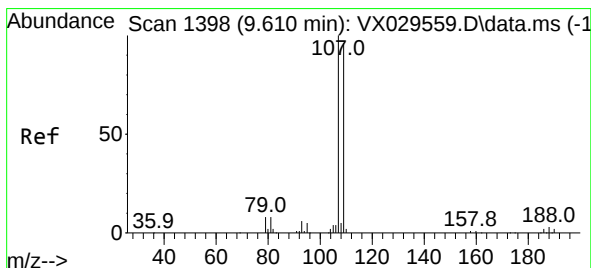
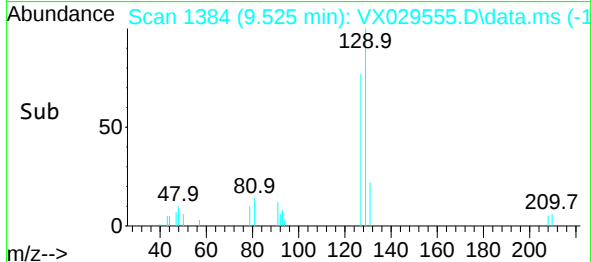
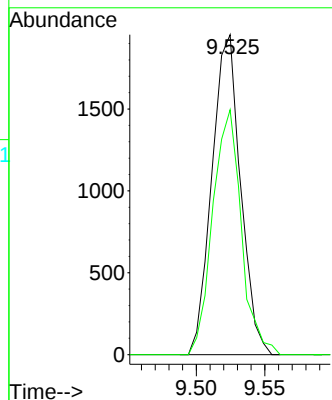
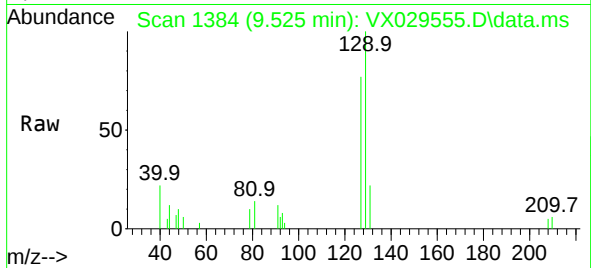
#60
Dibromochloromethane
Concen: 0.627 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:129 Resp: 284
Ion Ratio Lower Upper
129 100
127 76.3 40.3 120.8

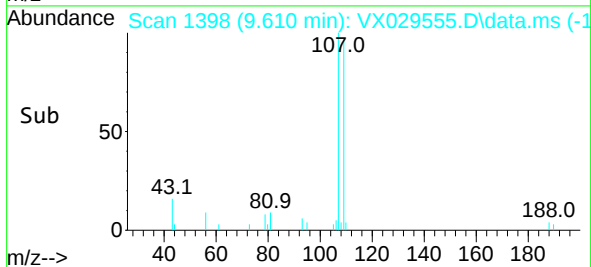
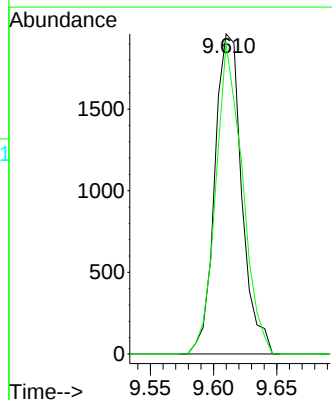
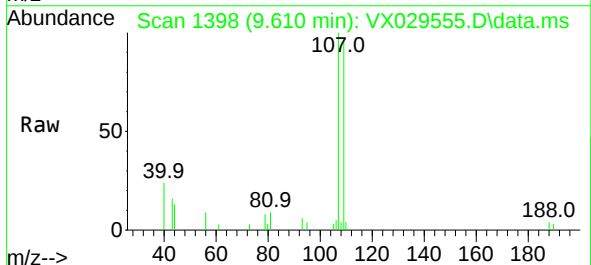
Manual Integrations
APPROVED

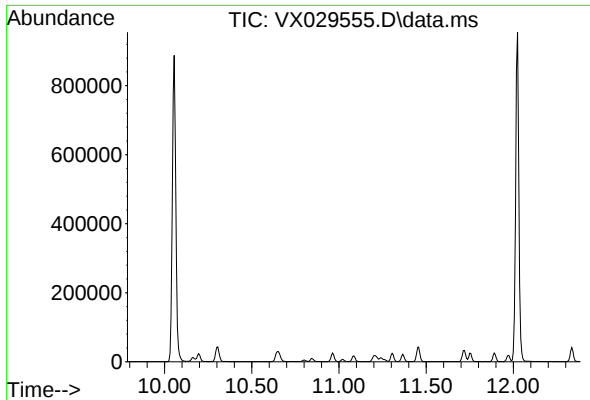
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#61
1,2-Dibromoethane
Concen: 0.583 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Tgt Ion:107 Resp: 2910
Ion Ratio Lower Upper
107 100
109 96.2 74.4 111.6





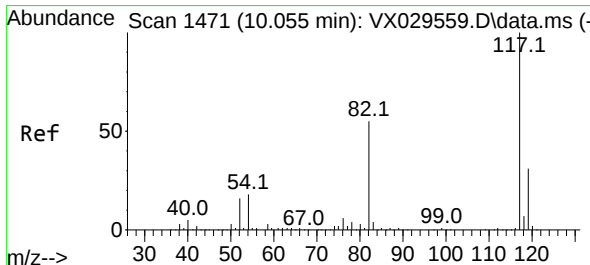
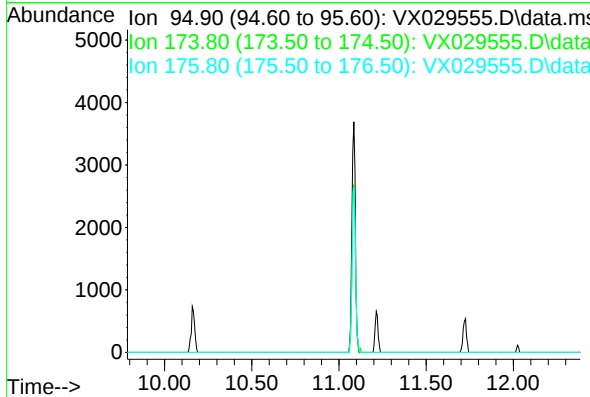
#62
 4-Bromofluorobenzene
 Concen: 0.000 ug/l
 Expected RT: 11.09 min
 Lab File: VX029555.D
 Acq: 18 Jun 2022 06:55

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Tgt Ion: 95
 Sig Exp Ratio
 95 100
 174 81.5
 176 77.5

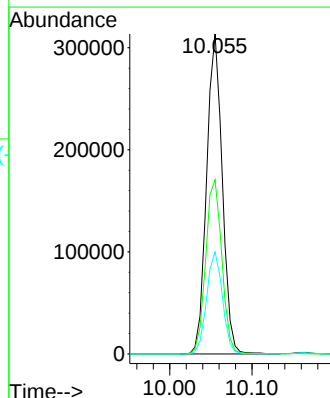
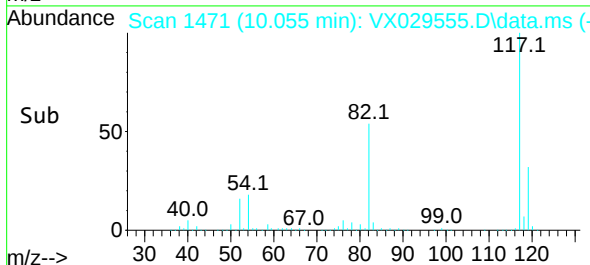
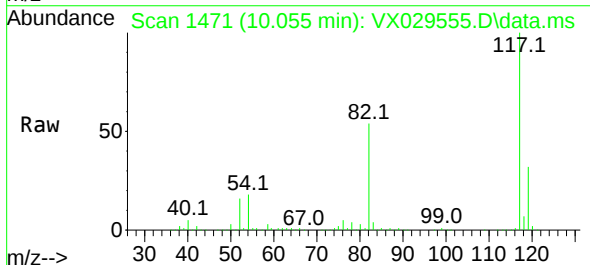
Manual Integrations APPROVED

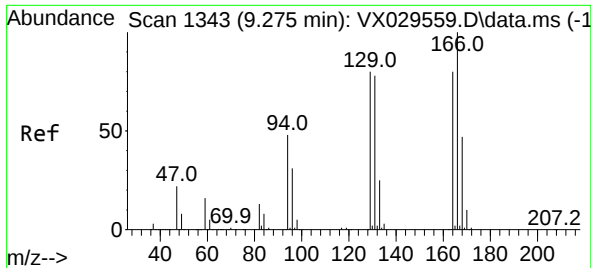
Reviewed By :Semsettin Yesilyurt 06/23/2022
 Supervised By :Mahesh Dadoda 06/23/2022



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.055 min Scan# 1471
 Delta R.T. -0.000 min
 Lab File: VX029555.D
 Acq: 18 Jun 2022 06:55

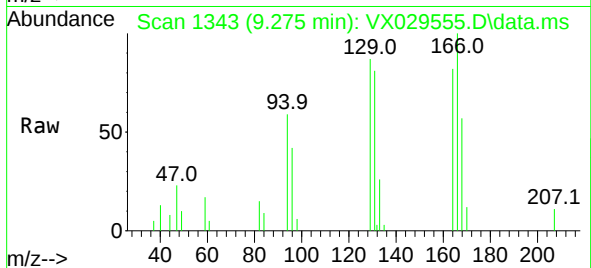
Tgt Ion:117 Resp: 414789
 Ion Ratio Lower Upper
 117 100
 82 54.5 41.8 62.8
 119 31.8 24.8 37.2





#64
Tetrachloroethene
Concen: 0.824 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

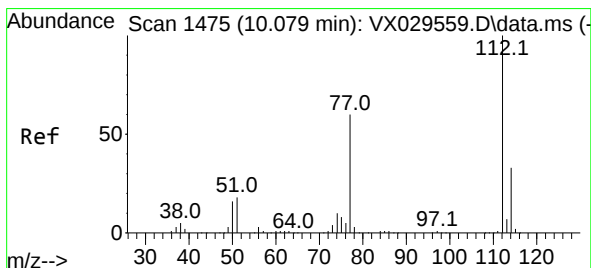
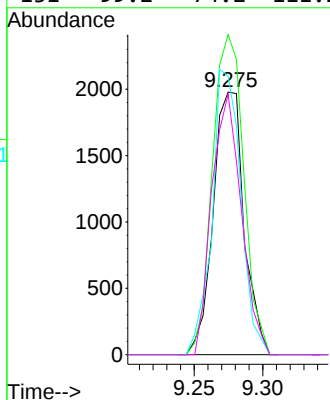
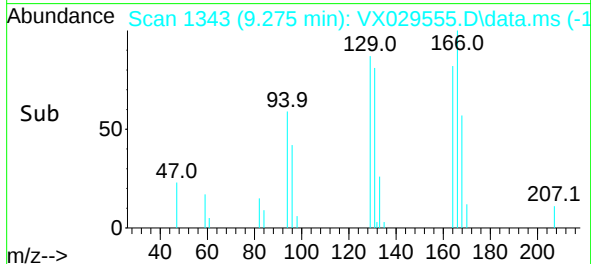
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 309
Ion Ratio Lower Upper
164 100
166 121.9 101.2 151.8
129 106.2 73.0 109.4
131 99.2 74.2 111.2

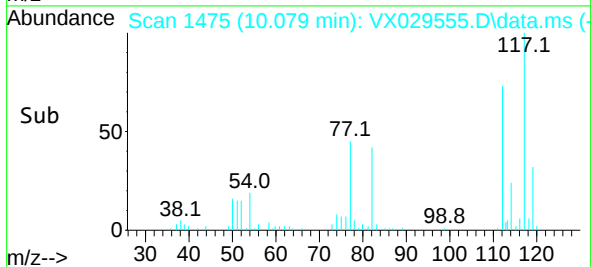
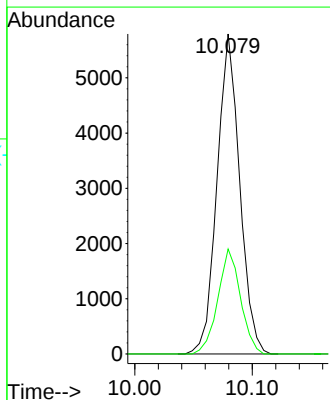
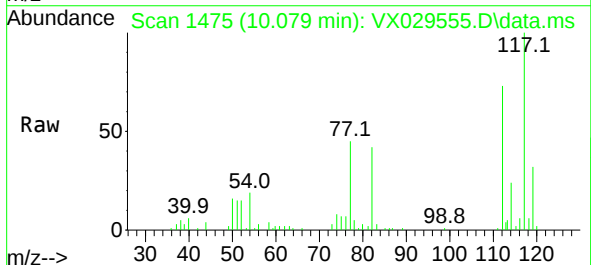
Manual Integrations
APPROVED

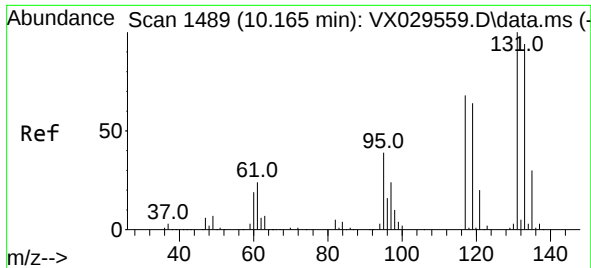
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#65
Chlorobenzene
Concen: 0.716 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

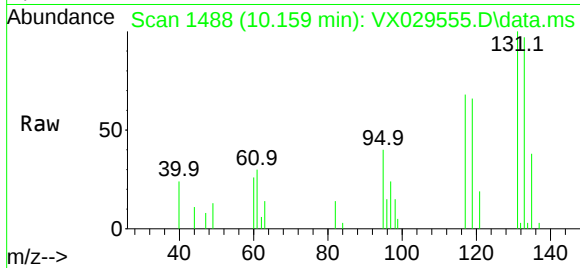
Tgt Ion:112 Resp: 7766
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.8





#66
1,1,1,2-Tetrachloroethane
Concen: 0.714 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

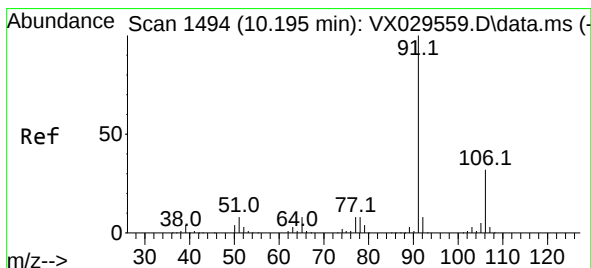
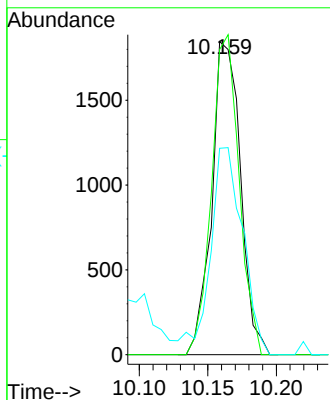
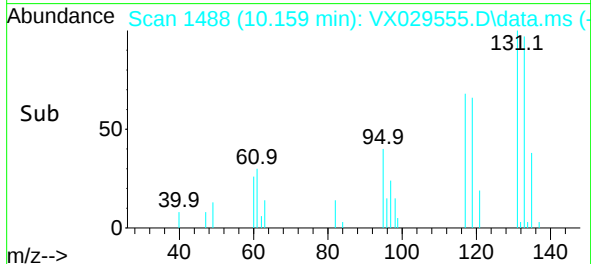
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



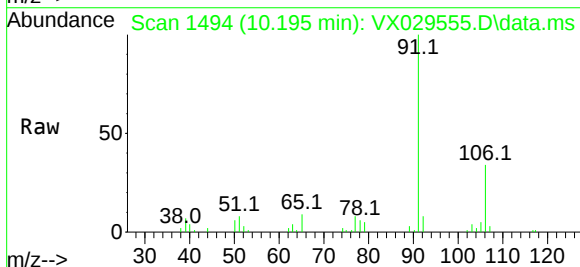
Tgt Ion:131 Resp: 2680
Ion Ratio Lower Upper
131 100
133 97.7 48.3 144.8
119 0.0 32.6 98.0

Manual Integrations
APPROVED

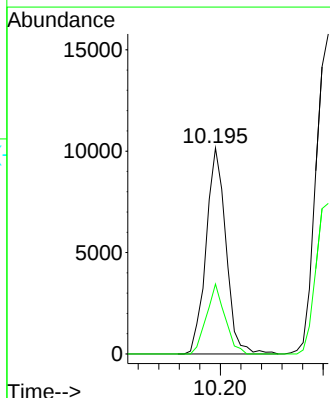
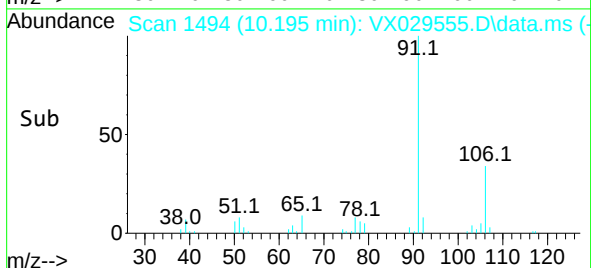
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

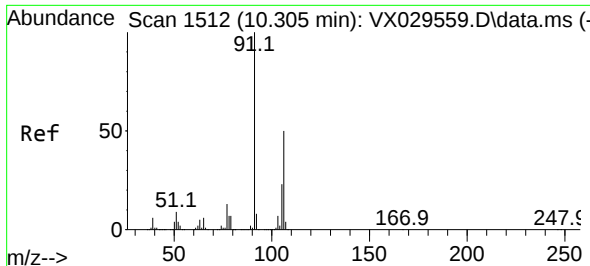


#67
Ethyl Benzene
Concen: 0.720 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55



Tgt Ion: 91 Resp: 13669
Ion Ratio Lower Upper
91 100
106 33.9 24.6 36.8





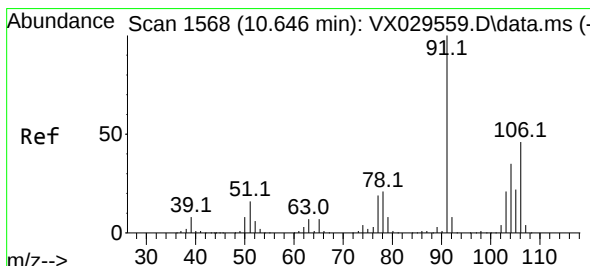
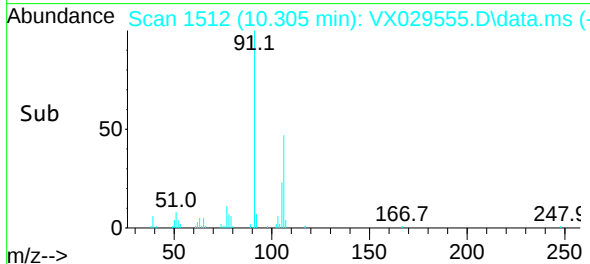
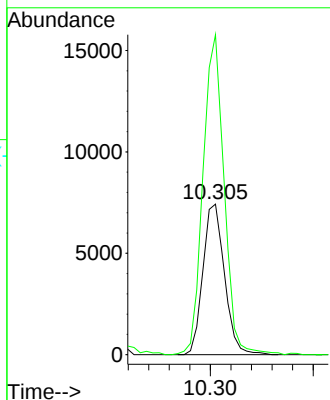
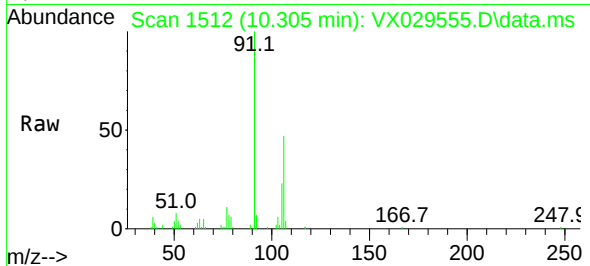
#68
m/p-Xylenes
Concen: 1.482 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 10864
Ion Ratio Lower Upper
106 100
91 207.5 160.4 240.6

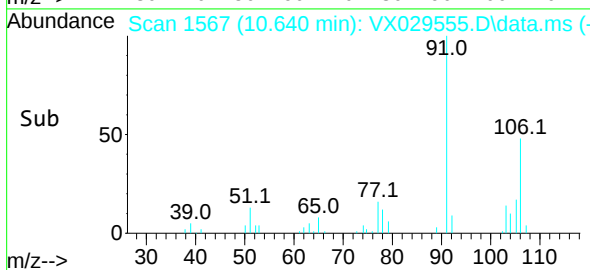
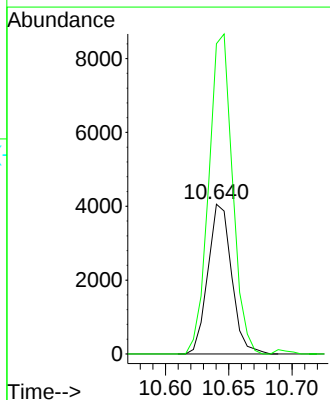
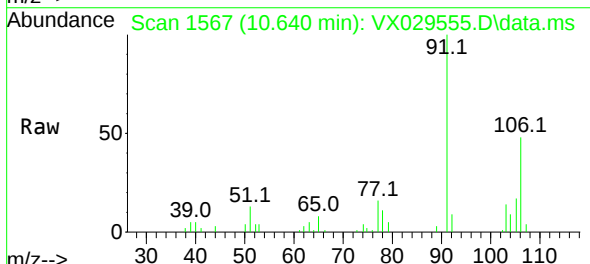
Manual Integrations
APPROVED

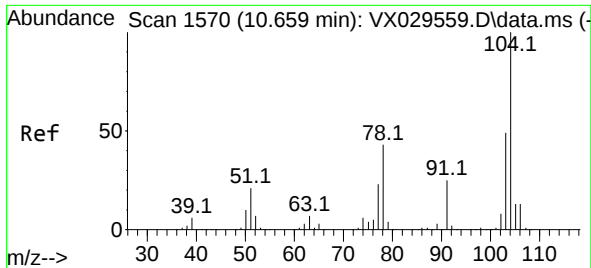
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#69
o-Xylene
Concen: 0.740 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Tgt Ion:106 Resp: 5279
Ion Ratio Lower Upper
106 100
91 214.4 106.1 318.1





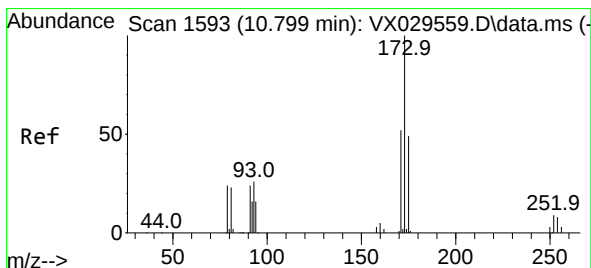
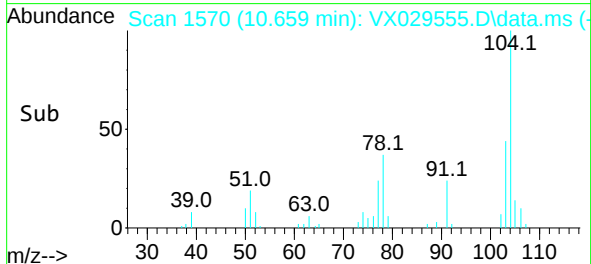
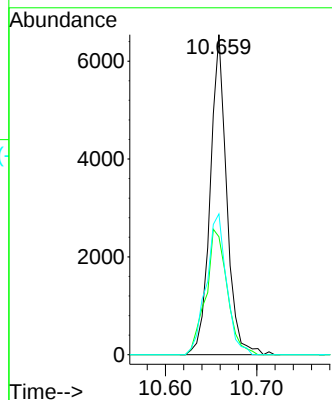
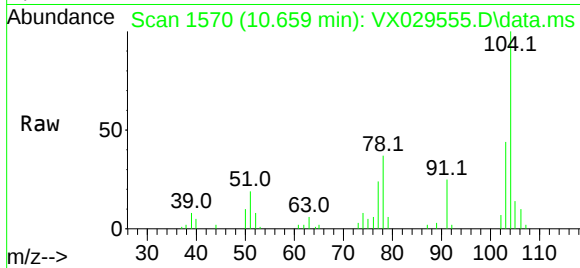
#70
Styrene
Concen: 0.687 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:104 Resp: 818
Ion Ratio Lower Upper
104 100
78 50.7 38.6 57.8
103 53.9 43.8 65.8

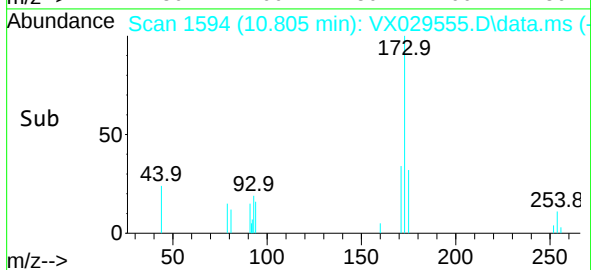
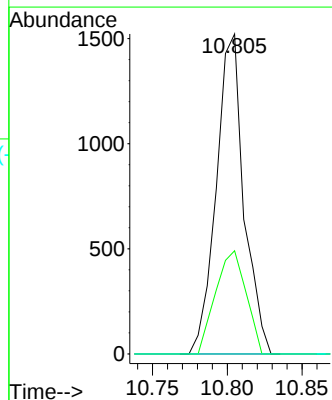
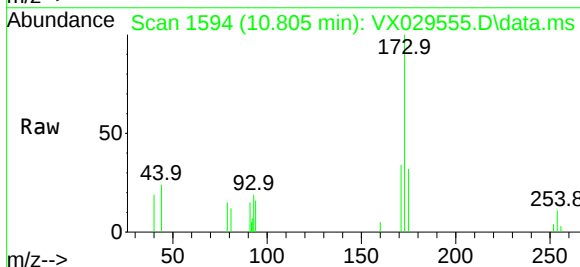
Manual Integrations
APPROVED

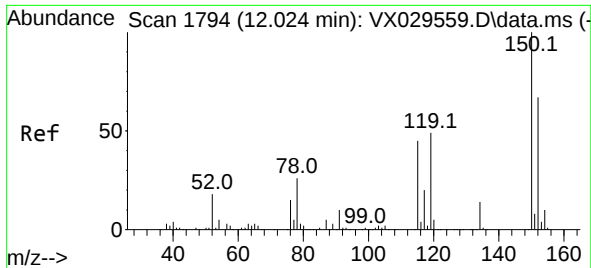
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#71
Bromoform
Concen: 0.730 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

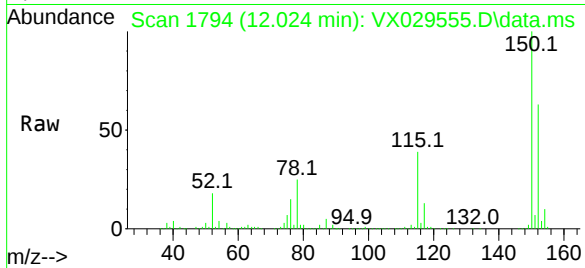
Tgt Ion:173 Resp: 1952
Ion Ratio Lower Upper
173 100
175 35.6 24.1 72.2
254 0.0 0.1 0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

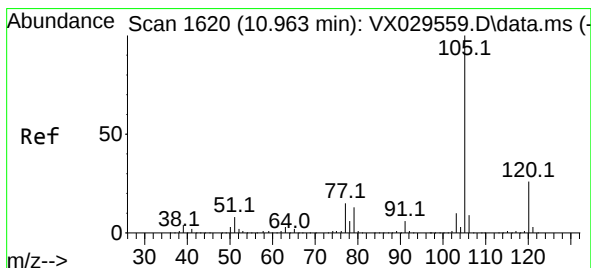
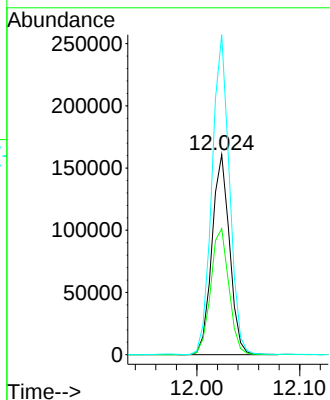
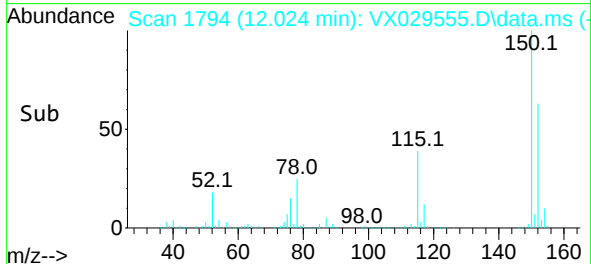
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



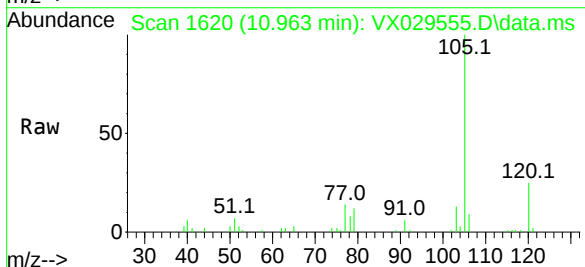
Tgt Ion:152 Resp: 19088
Ion Ratio Lower Upper
152 100
115 65.0 37.5 112.7
150 158.3 0.0 338.2

Manual Integrations
APPROVED

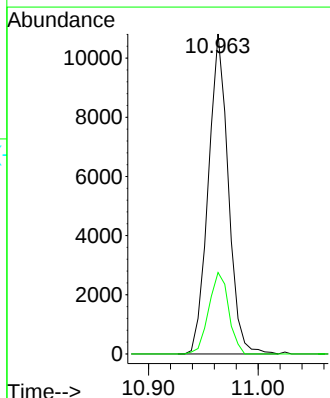
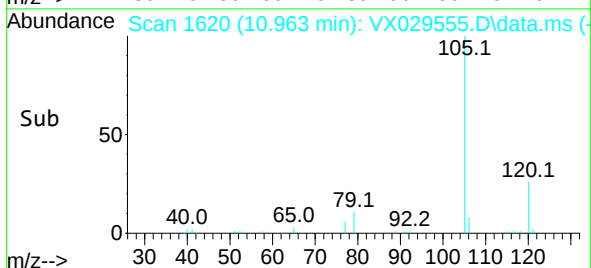
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

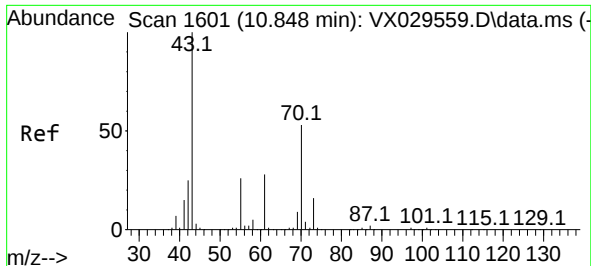


#73
Isopropylbenzene
Concen: 0.929 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55



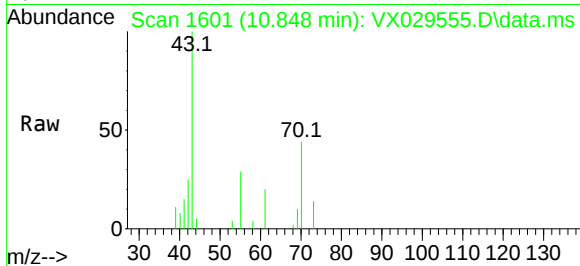
Tgt Ion:105 Resp: 13697
Ion Ratio Lower Upper
105 100
120 25.2 13.5 40.5





#74
N-amy1 acetate
Concen: 0.874 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

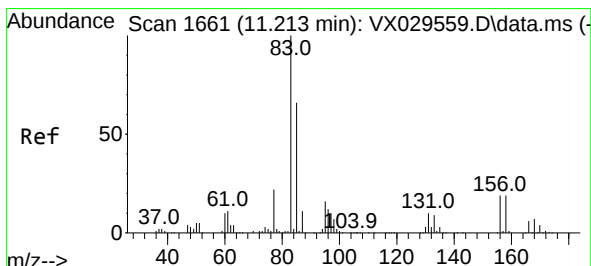
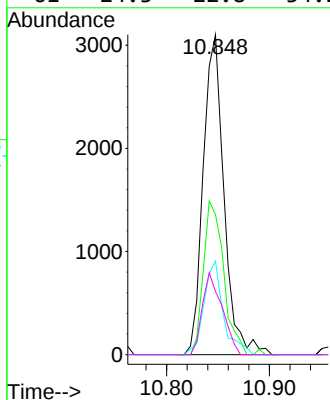
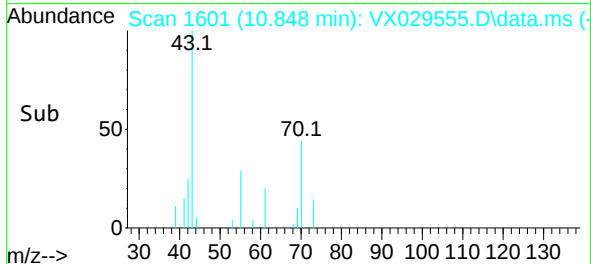
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



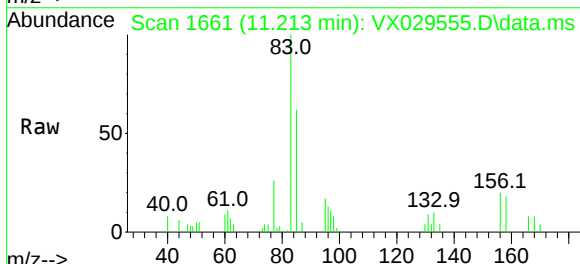
Tgt Ion:	43	Resp:	4369
Ion	Ratio	Lower	Upper
43	100		
70	46.5	42.5	63.7
55	27.3	23.1	34.7
61	24.3	22.8	34.2

Manual Integrations
APPROVED

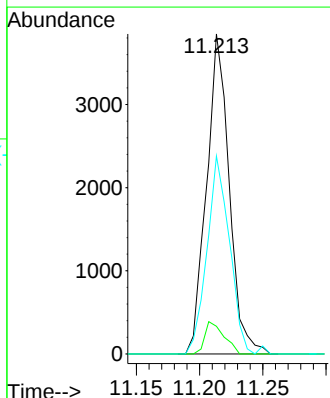
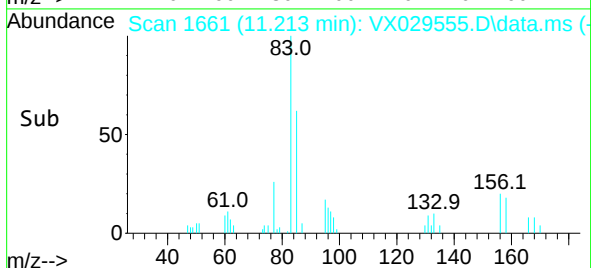
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

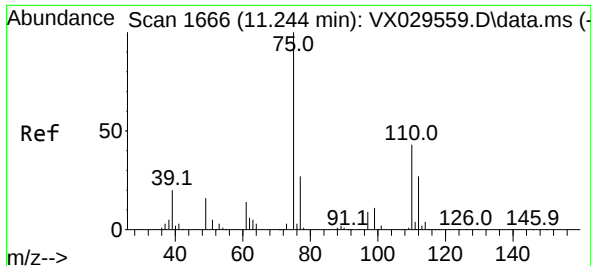


#75
1,1,2,2-Tetrachloroethane
Concen: 0.966 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55



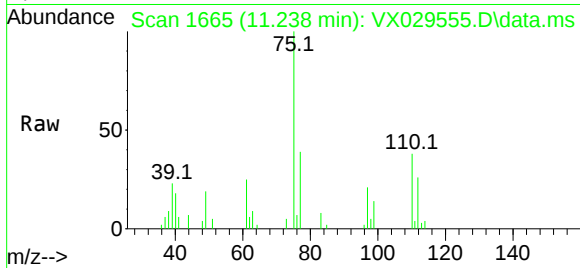
Tgt Ion:	83	Resp:	4790
Ion	Ratio	Lower	Upper
83	100		
131	8.5	5.1	15.3
85	61.3	32.6	97.7





#76
1,2,3-Trichloropropane
Concen: 0.867 ug/l m
RT: 11.238 min Scan# 1666
Delta R.T. -0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

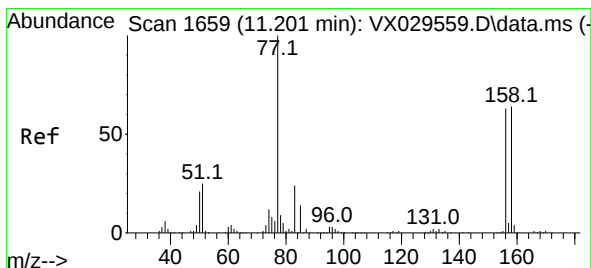
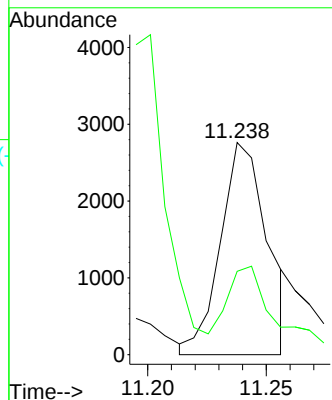
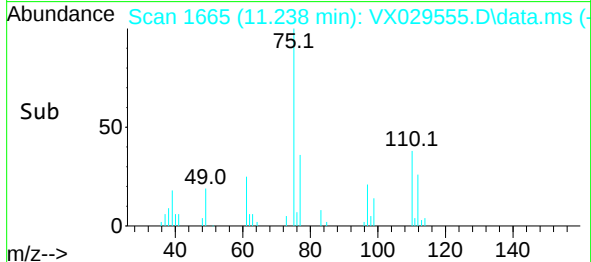
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



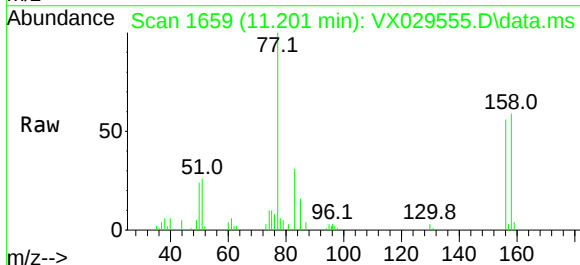
Tgt Ion: 75 Resp: 3780
Ion Ratio Lower Upper
75 100
77 45.8 19.4 58.2

Manual Integrations
APPROVED

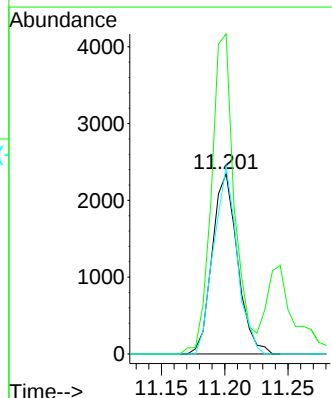
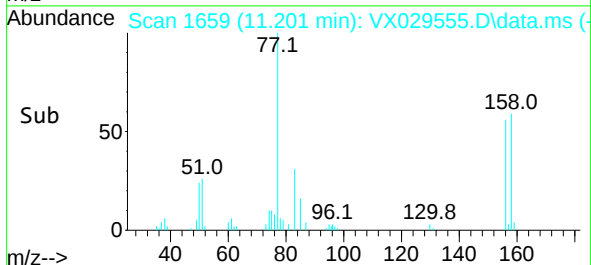
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022

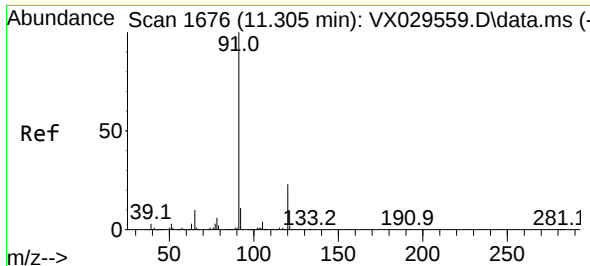


#77
Bromobenzene
Concen: 0.942 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55



Tgt Ion:156 Resp: 3263
Ion Ratio Lower Upper
156 100
77 162.9 78.5 235.3
158 96.4 50.2 150.7





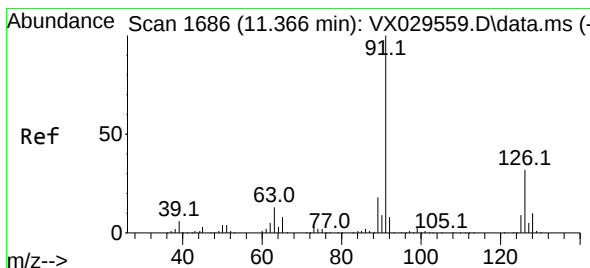
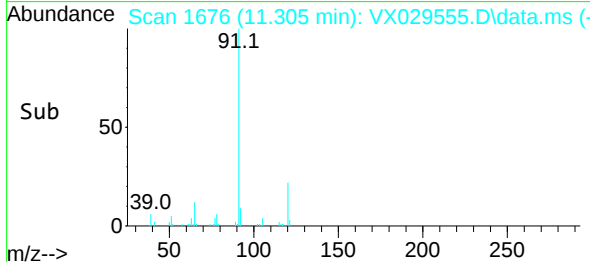
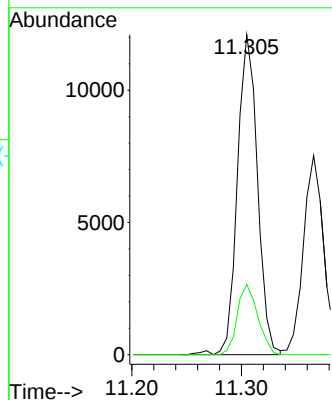
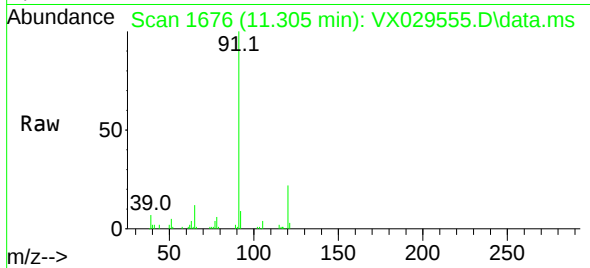
#78
n-propylbenzene
Concen: 0.917 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 1533
Ion Ratio Lower Upper
91 100
120 22.4 11.6 34.8

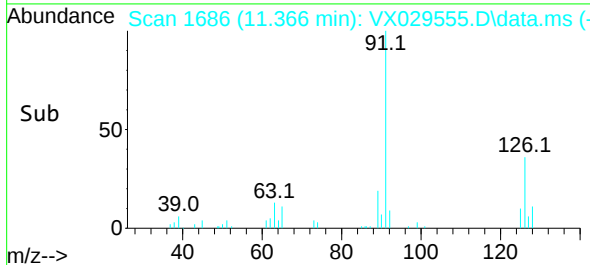
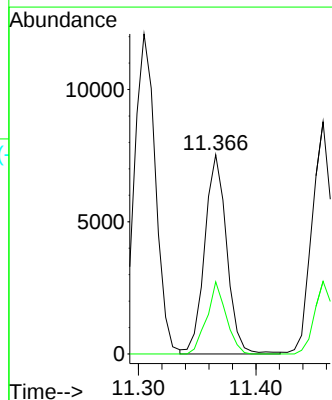
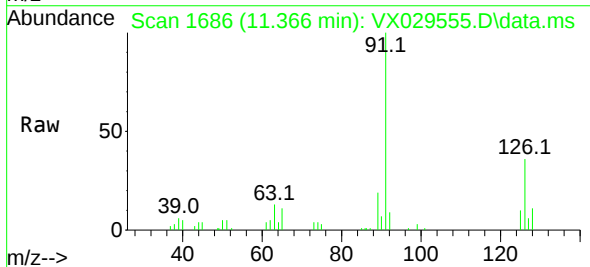
Manual Integrations
APPROVED

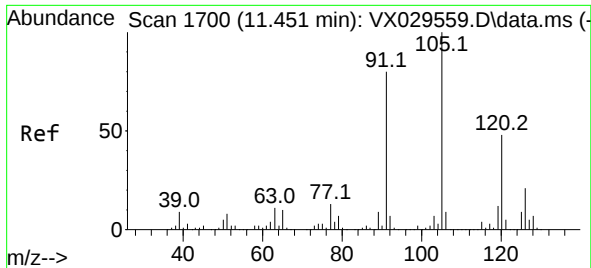
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#79
2-Chlorotoluene
Concen: 0.952 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Tgt Ion: 91 Resp: 9809
Ion Ratio Lower Upper
91 100
126 31.7 17.3 51.9





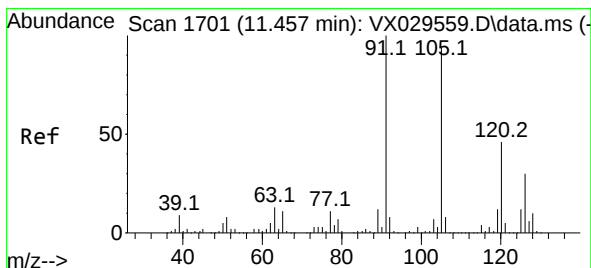
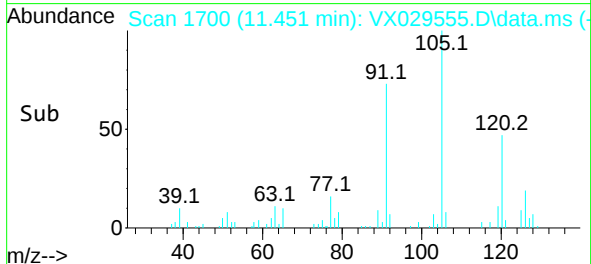
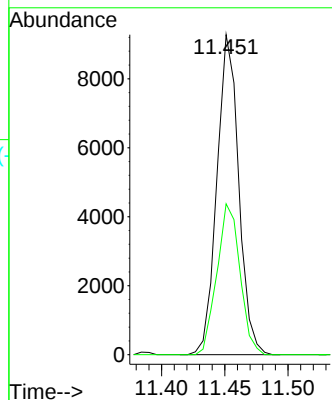
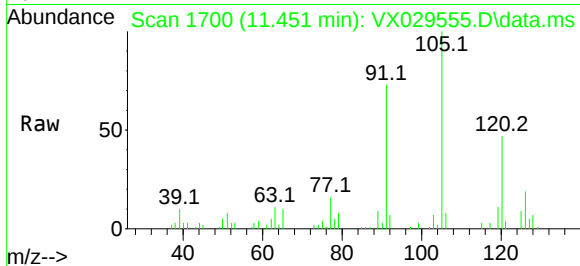
#80
1,3,5-Trimethylbenzene
Concen: 0.887 ug/l
RT: 11.451 min Scan# 1111
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:105 Resp: 1111
Ion Ratio Lower Upper
105 100
120 49.8 24.3 72.9

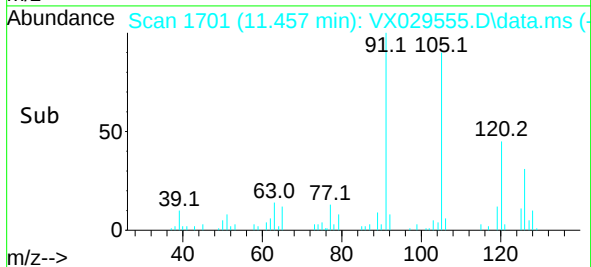
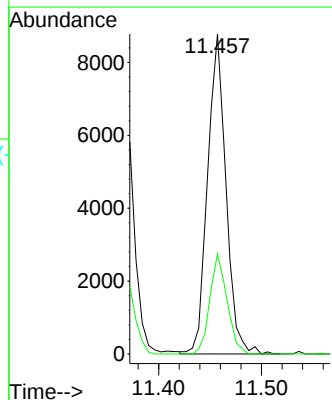
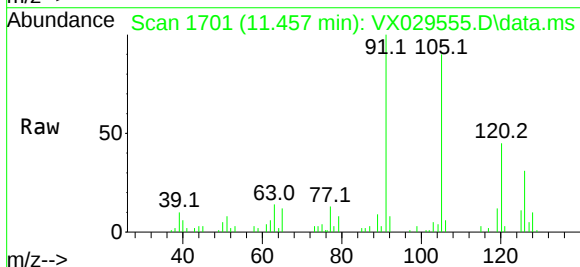
Manual Integrations
APPROVED

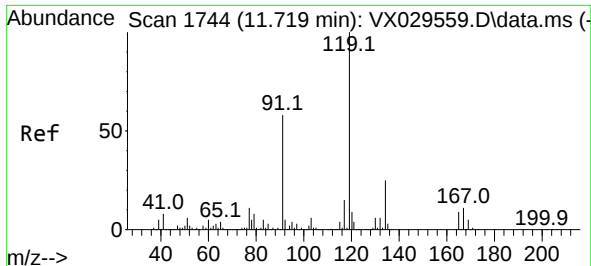
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#82
4-Chlorotoluene
Concen: 0.923 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Tgt Ion: 91 Resp: 10947
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5





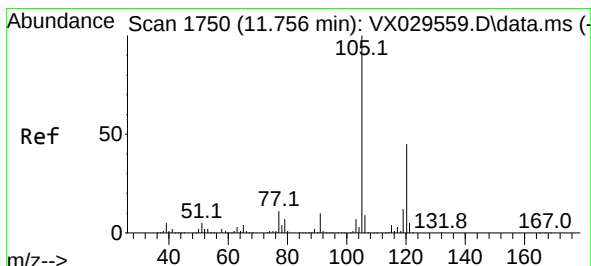
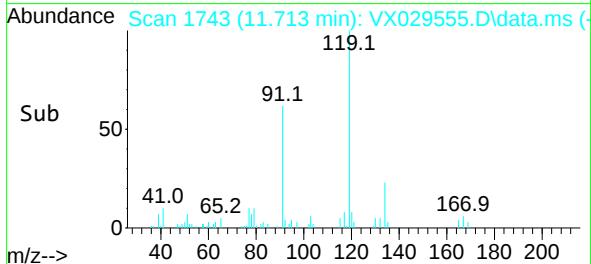
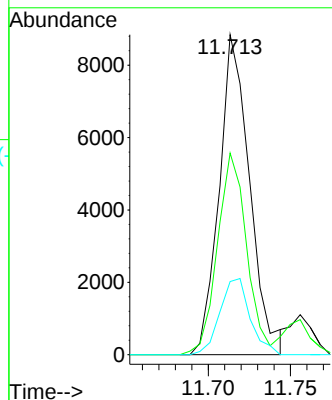
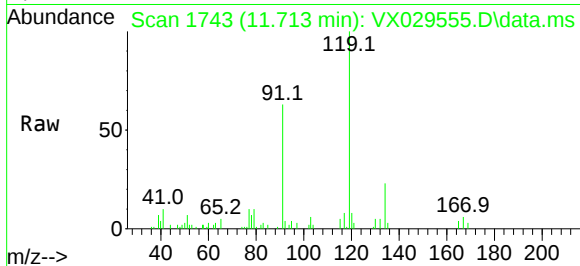
#83
tert-Butylbenzene
Concen: 0.940 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 1141
Ion Ratio Lower Upper
119 100
91 60.2 26.9 80.6
134 23.6 11.4 34.2

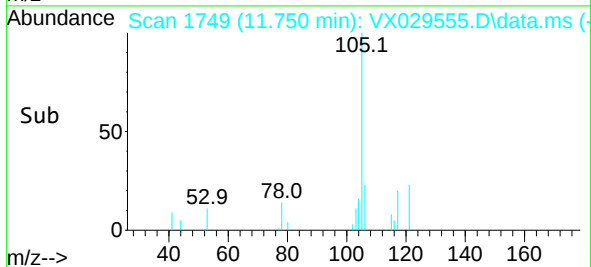
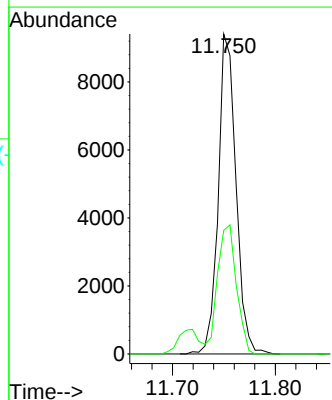
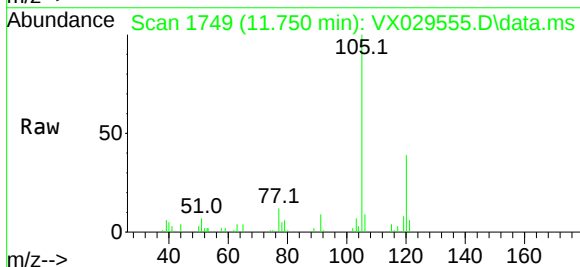
Manual Integrations
APPROVED

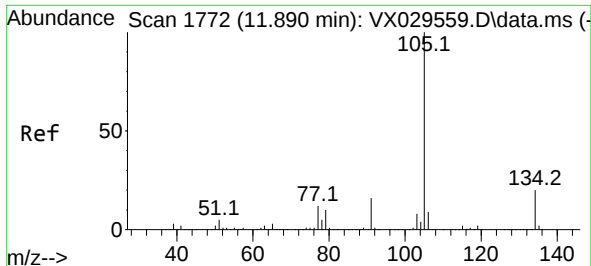
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#84
1,2,4-Trimethylbenzene
Concen: 0.910 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

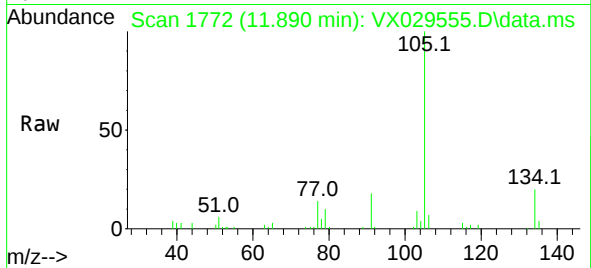
Tgt Ion:105 Resp: 11248
Ion Ratio Lower Upper
105 100
120 43.1 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 0.911 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029555.D
 Acq: 18 Jun 2022 06:55

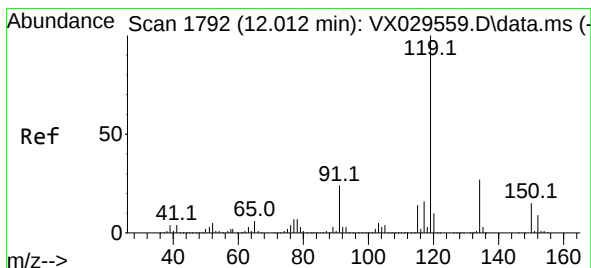
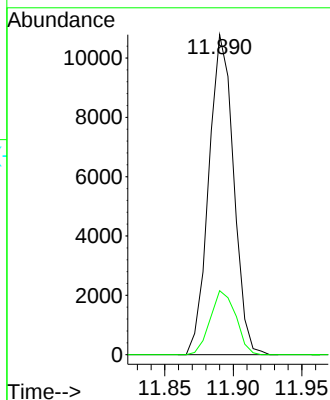
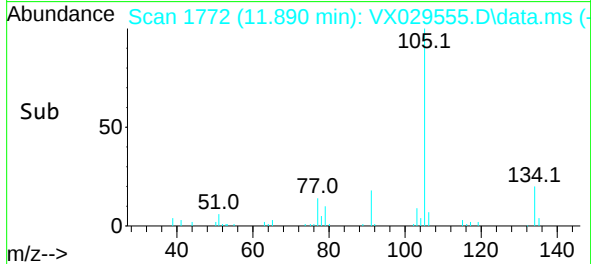
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



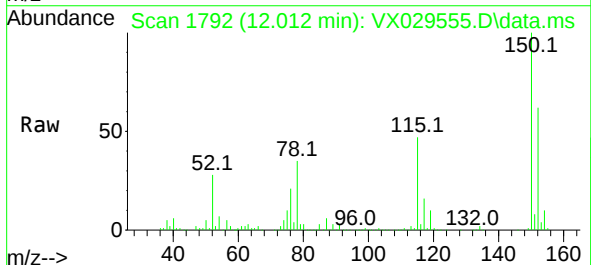
Tgt Ion:105 Resp: 13618
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.2 30.4

Manual Integrations
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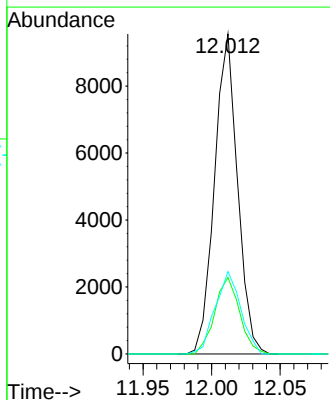
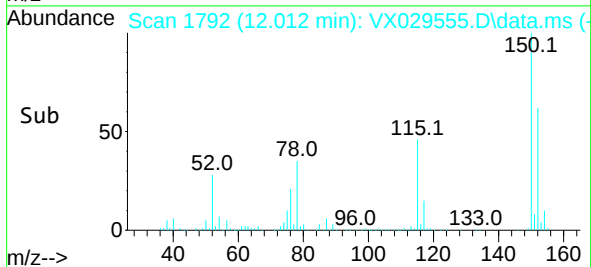
Reviewed By :Semsettin Yesilyurt 06/23/2022
 Supervised By :Mahesh Dadoda 06/23/2022

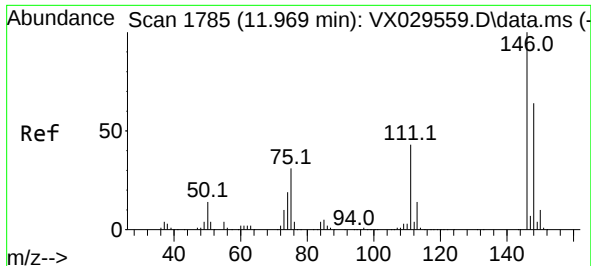


#86
 p-Isopropyltoluene
 Concen: 0.890 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029555.D
 Acq: 18 Jun 2022 06:55



Tgt Ion:119 Resp: 11152
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.0 39.0
 91 28.6 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 0.951 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.006 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

Tgt Ion:146 Resp: 6288

Ion Ratio Lower Upper

146 100

111 42.4 19.7 59.1

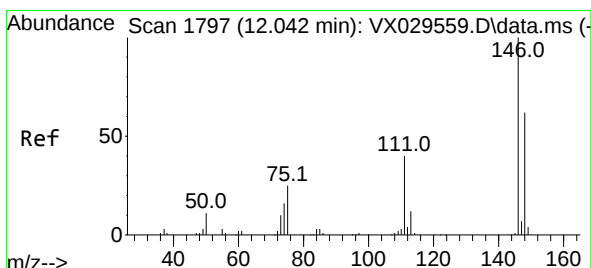
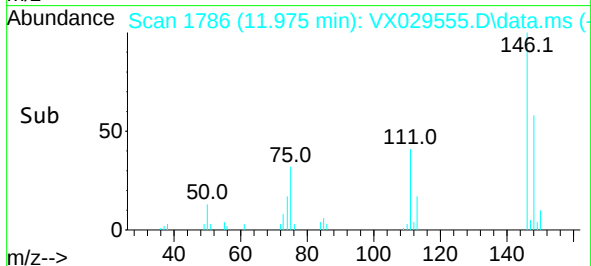
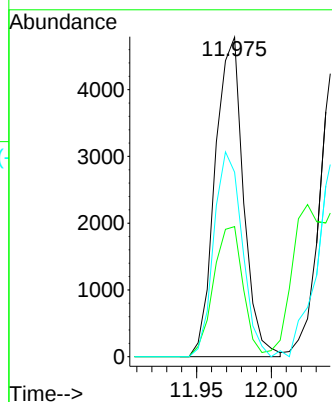
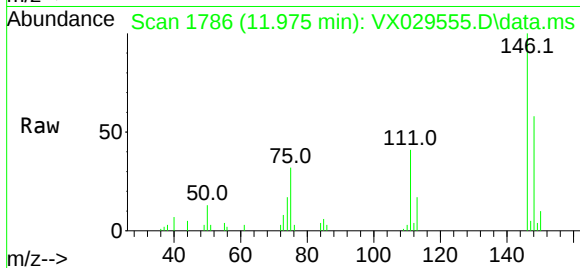
148 64.2 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/23/2022

Supervised By :Mahesh Dadoda 06/23/2022



#88

1,4-Dichlorobenzene

Concen: 0.903 ug/l m

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029555.D

Acq: 18 Jun 2022 06:55

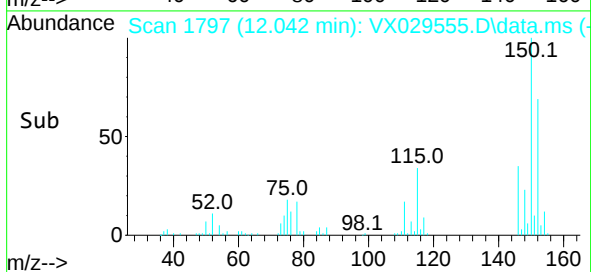
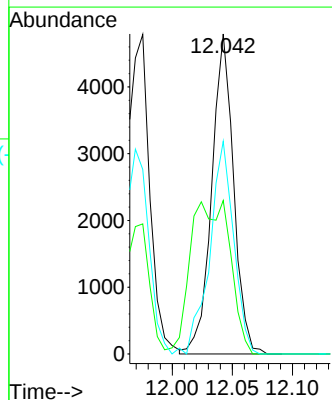
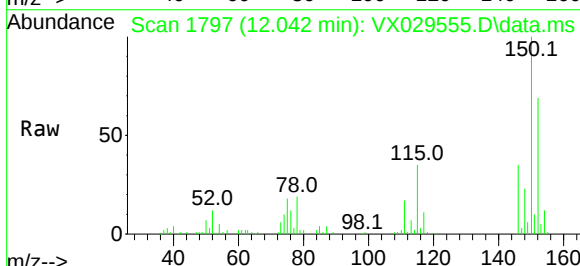
Tgt Ion:146 Resp: 6075

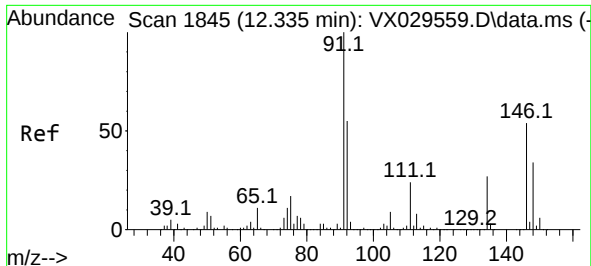
Ion Ratio Lower Upper

146 100

111 43.9 19.2 57.6

148 66.5 32.3 96.9





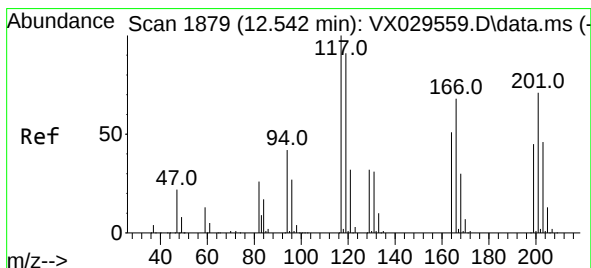
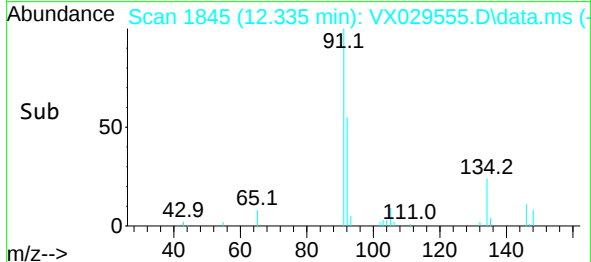
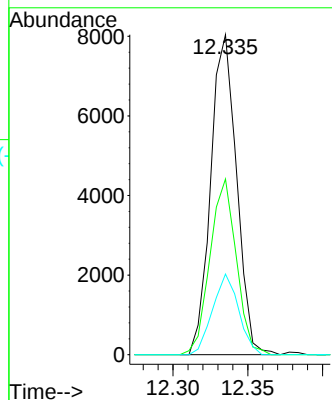
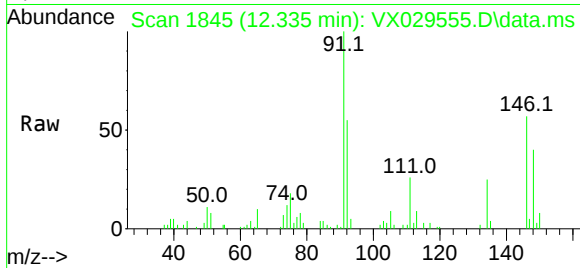
#89
n-Butylbenzene
Concen: 0.917 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 9680
Ion Ratio Lower Upper
91 100
92 55.8 27.8 83.3
134 25.3 13.3 39.8

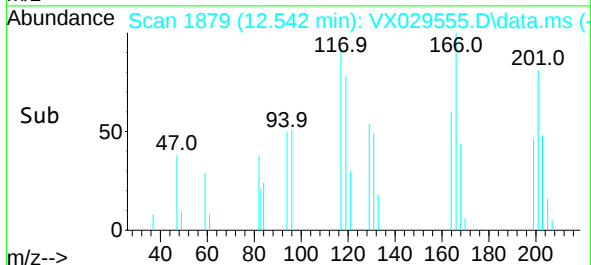
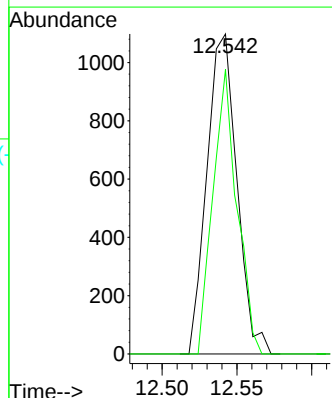
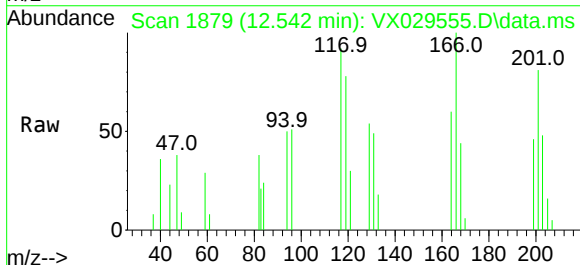
Manual Integrations
APPROVED

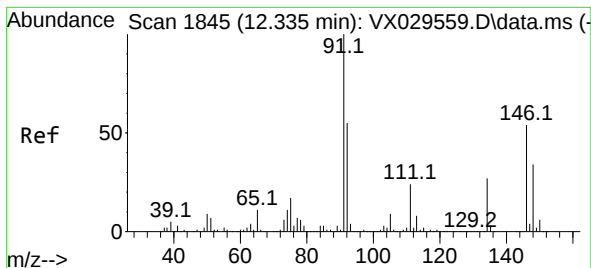
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#90
Hexachloroethane
Concen: 0.773 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Tgt Ion:117 Resp: 1533
Ion Ratio Lower Upper
117 100
201 71.2 39.5 118.5





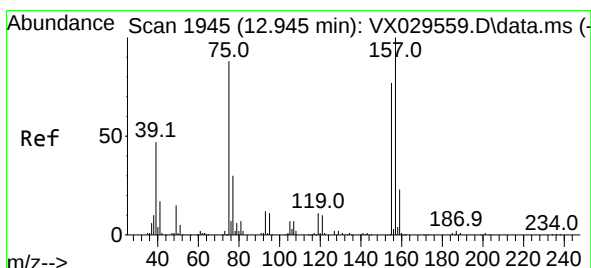
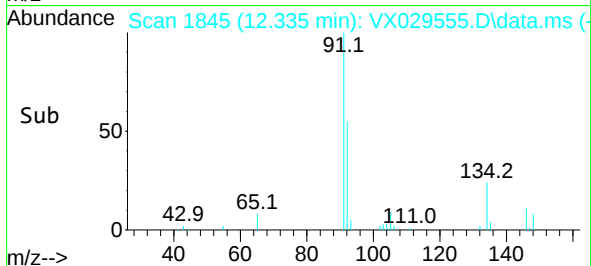
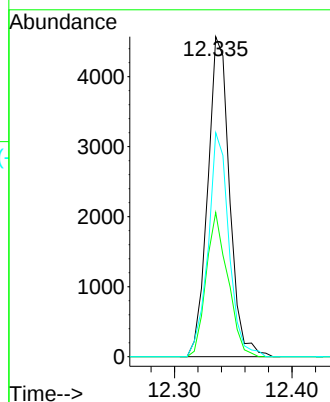
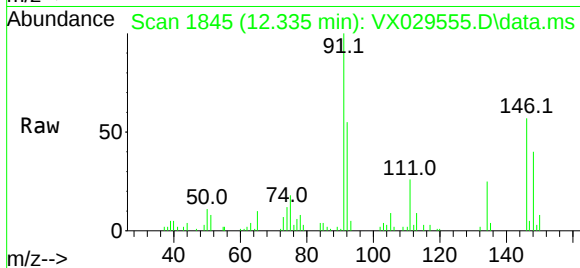
#91
1,2-Dichlorobenzene
Concen: 0.901 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:146 Resp: 588
Ion Ratio Lower Upper
146 100
111 44.6 21.0 63.0
148 66.9 32.6 97.7

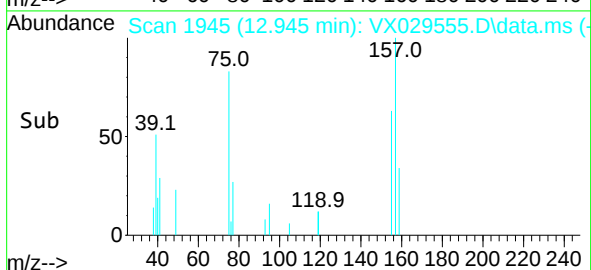
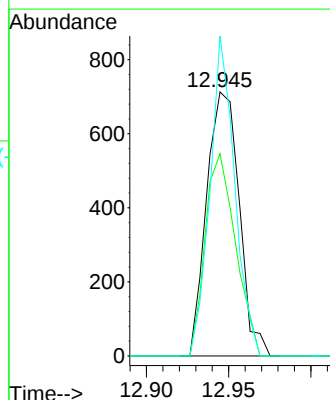
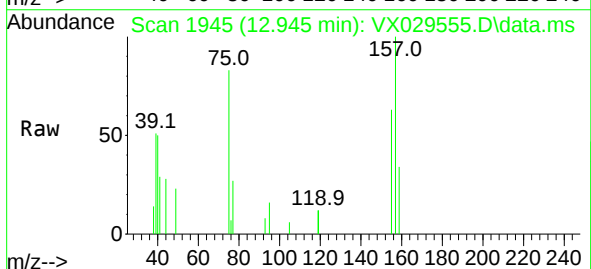
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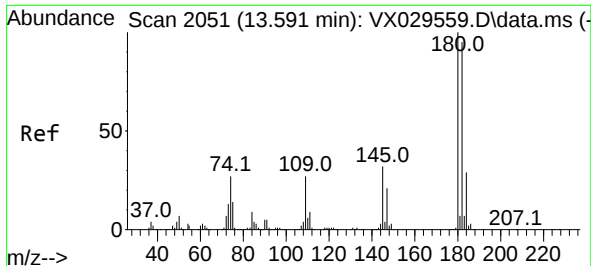
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.945 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Tgt Ion: 75 Resp: 979
Ion Ratio Lower Upper
75 100
155 71.5 47.0 141.2
157 92.0 57.9 173.6





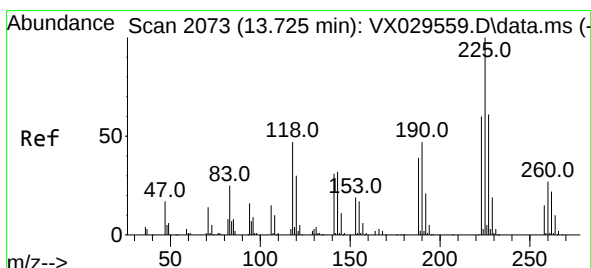
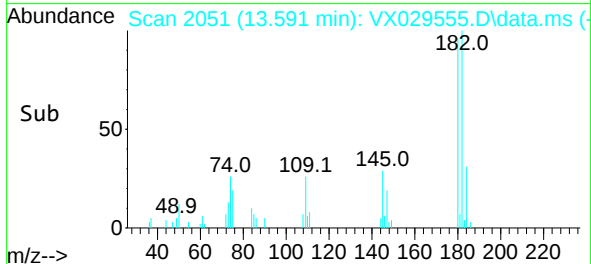
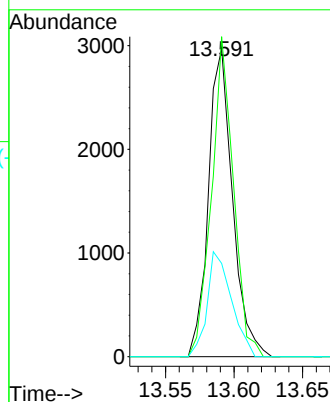
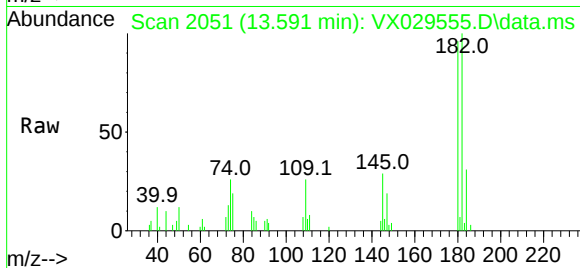
#93
1,2,4-Trichlorobenzene
Concen: 0.937 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:180 Resp: 3644
Ion Ratio Lower Upper
180 100
182 94.0 47.7 143.1
145 34.3 15.2 45.5

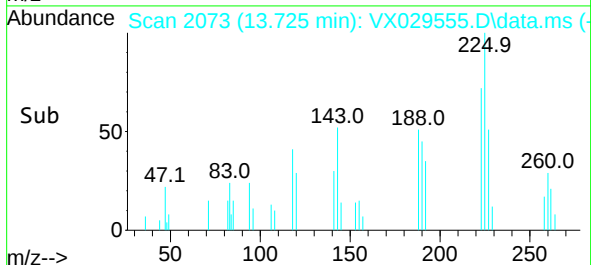
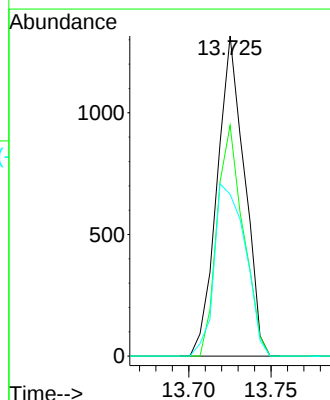
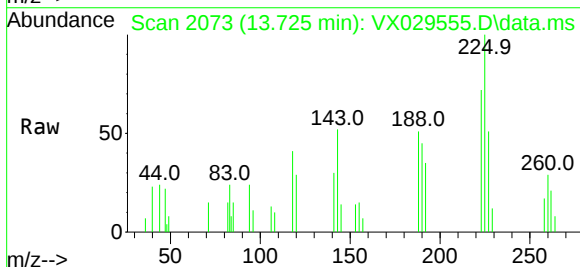
Manual Integrations
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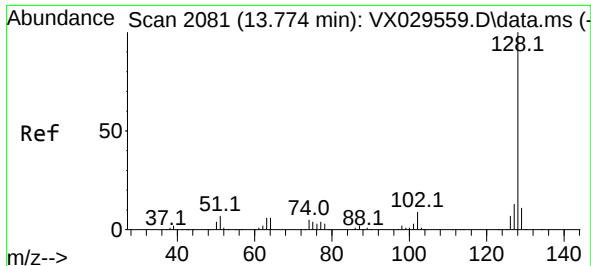
Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#94
Hexachlorobutadiene
Concen: 0.939 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

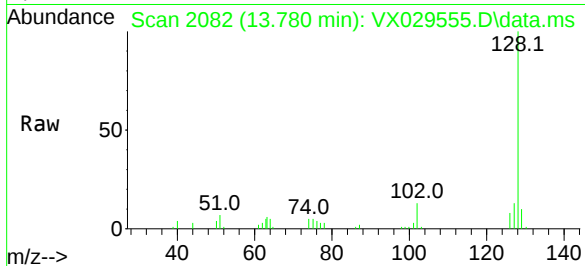
Tgt Ion:225 Resp: 1525
Ion Ratio Lower Upper
225 100
223 69.0 34.2 102.5
227 61.2 33.9 101.7





#95
Naphthalene
Concen: 0.833 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55

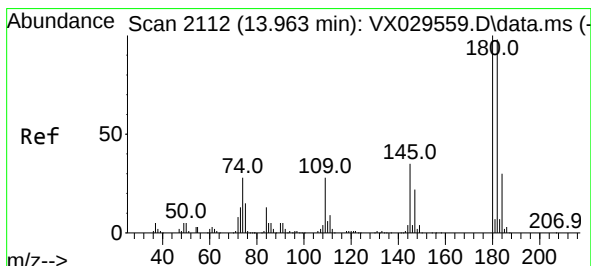
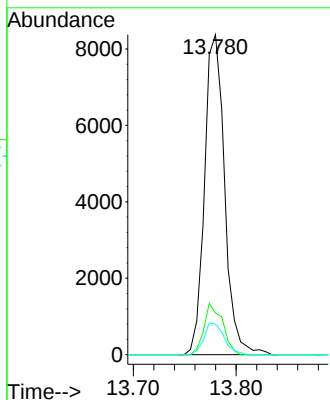
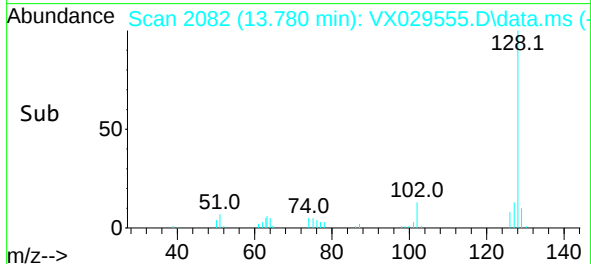
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



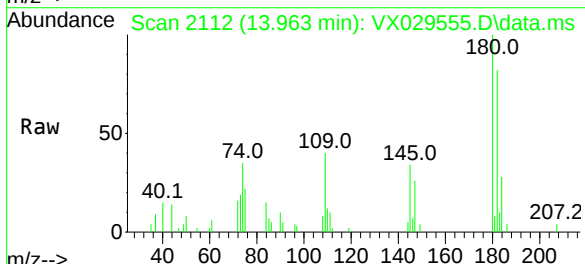
Tgt Ion:128 Resp: 11369
Ion Ratio Lower Upper
128 100
127 14.9 10.2 15.4
129 10.0 8.7 13.1

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 06/23/2022
Supervised By :Mahesh Dadoda 06/23/2022



#96
1,2,3-Trichlorobenzene
Concen: 0.915 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029555.D
Acq: 18 Jun 2022 06:55



Tgt Ion:180 Resp: 3542
Ion Ratio Lower Upper
180 100
182 84.0 50.0 149.8
145 33.8 16.2 48.5

