

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
 Data File : VX029517.D
 Acq On : 15 Jun 2022 19:52
 Operator : JC/MD
 Sample : VX0615MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615MBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
 Supervised By :Semsettin Yesilyurt 06/16/2022

Quant Time: Jun 16 04:16:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	178347	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	297851	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	308853	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	192426	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	122933	45.110	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	90.220%		
35) Dibromofluoromethane	5.391	113	109353	43.186	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	86.380%		
50) Toluene-d8	8.653	98	372109	41.551	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	83.100%		
62) 4-Bromofluorobenzene	11.085	95	157748	45.011	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	90.020%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	50888	17.974	ug/l	98
3) Chloromethane	1.288	50	56948	18.847	ug/l	100
4) Vinyl Chloride	1.374	62	53982	17.214	ug/l	97
5) Bromomethane	1.605	94	27303	16.255	ug/l	97
6) Chloroethane	1.685	64	35483	24.352	ug/l	97
7) Trichlorofluoromethane	1.886	101	80676	17.654	ug/l	99
8) Diethyl Ether	2.136	74	32711	18.364	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	49172	17.852	ug/l	99
10) Methyl Iodide	2.453	142	47003	14.722	ug/l	96
11) Tert butyl alcohol	2.971	59	69294	65.099	ug/l	96
12) 1,1-Dichloroethene	2.319	96	47761	17.814	ug/l	97
13) Acrolein	2.239	56	25270	76.726	ug/l	96
14) Allyl chloride	2.666	41	73882	17.167	ug/l	96
15) Acrylonitrile	3.068	53	157929	93.073	ug/l	99
16) Acetone	2.386	43	127221	88.178	ug/l	98
17) Carbon Disulfide	2.514	76	85140	12.902	ug/l	99
18) Methyl Acetate	2.703	43	71112	18.604	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	183001	19.773	ug/l	100
20) Methylene Chloride	2.788	84	58051	18.017	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	53751	17.863	ug/l	99
22) Diisopropyl ether	3.763	45	165937	19.101	ug/l #	84
23) Vinyl Acetate	3.727	43	674864	93.707	ug/l	98
24) 1,1-Dichloroethane	3.611	63	96035	18.328	ug/l	98
25) 2-Butanone	4.562	43	211654	92.738	ug/l	98
26) 2,2-Dichloropropane	4.483	77	61534	16.473	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	65191	18.315	ug/l	92
28) Bromochloromethane	4.903	49	37984	18.441	ug/l	100
29) Tetrahydrofuran	5.013	42	141609	95.206	ug/l	95
30) Chloroform	5.099	83	103623	18.327	ug/l	97
31) Cyclohexane	5.470	56	88573	18.320	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	87529	17.968	ug/l	97
36) 1,1-Dichloropropene	5.696	75	76552	18.301	ug/l	99
37) Ethyl Acetate	4.721	43	80355	18.610	ug/l	100
38) Carbon Tetrachloride	5.678	117	64879	15.175	ug/l	99
39) Methylcyclohexane	7.385	83	93902	18.226	ug/l	96
40) Benzene	6.043	78	225423	18.102	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	44519	18.056	ug/l	94
42) 1,2-Dichloroethane	6.092	62	79347	18.344	ug/l	100
43) Isopropyl Acetate	6.348	43	125773	19.390	ug/l	98
44) Trichloroethene	7.129	130	66752	19.689	ug/l	91
45) 1,2-Dichloropropane	7.433	63	56415	18.427	ug/l	98
46) Dibromomethane	7.586	93	39857	17.971	ug/l	95
47) Bromodichloromethane	7.824	83	67697	16.172	ug/l	97
48) Methyl methacrylate	7.696	41	60883	18.661	ug/l	93
49) 1,4-Dioxane	7.671	88	28236	336.455	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	419720	98.868	ug/l	97
52) Toluene	8.720	92	150769	18.861	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	69551	16.195	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	80855	17.205	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	59467	18.391	ug/l	93
56) Ethyl methacrylate	9.122	69	92532	19.670	ug/l	94
57) 1,3-Dichloropropane	9.311	76	100756	18.486	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	230164	100.714	ug/l	96
59) 2-Hexanone	9.433	43	320339	99.247	ug/l	95
60) Dibromochloromethane	9.525	129	45814	14.645	ug/l	100
61) 1,2-Dibromoethane	9.610	107	61702	17.891	ug/l	97
64) Tetrachloroethene	9.275	164	56903	19.426	ug/l	93
65) Chlorobenzene	10.085	112	158844	18.656	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	50492	17.037	ug/l	99
67) Ethyl Benzene	10.195	91	291004	19.448	ug/l	99
68) m/p-Xylenes	10.305	106	225127	38.887	ug/l	98
69) o-Xylene	10.646	106	111087	19.747	ug/l	97
70) Styrene	10.659	104	184973	19.701	ug/l	98
71) Bromoform	10.805	173	29311	13.926	ug/l #	98
73) Isopropylbenzene	10.963	105	289287	19.096	ug/l	99
74) N-amyl acetate	10.848	43	100037	19.506	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	93812	18.349	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	82200m	18.289	ug/l	
77) Bromobenzene	11.201	156	66434	18.677	ug/l	94
78) n-propylbenzene	11.305	91	329973	19.196	ug/l	100
79) 2-Chlorotoluene	11.366	91	202410	19.120	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	251611	19.561	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	18212	14.249	ug/l #	74
82) 4-Chlorotoluene	11.457	91	231467	18.943	ug/l	99
83) tert-Butylbenzene	11.719	119	239412	19.182	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	250500	19.730	ug/l	99
85) sec-Butylbenzene	11.890	105	300530	19.609	ug/l	99
86) p-Isopropyltoluene	12.012	119	256495	19.963	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	127391	18.766	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	130180	18.855	ug/l	96
89) n-Butylbenzene	12.335	91	213166	19.678	ug/l	100
90) Hexachloroethane	12.542	117	25590	12.528	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	129486	19.237	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18493	17.391	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	80873	20.356	ug/l	98
94) Hexachlorobutadiene	13.725	225	30205	18.287	ug/l	94
95) Naphthalene	13.780	128	308895	22.030	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	81974	20.693	ug/l	94

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ClientSampleId :
VX0615MBSD01

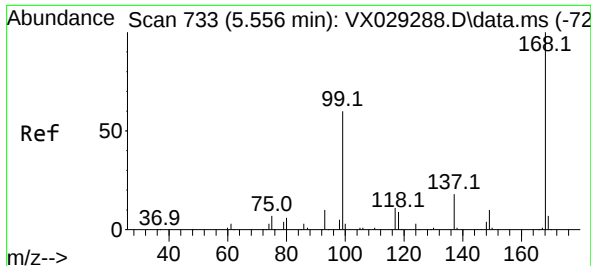
Manual Integrations
APPROVED

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Quant Title : SW846 8260
QLast Update : Wed Jun 08 03:00:38 2022
Response via : Initial Calibration

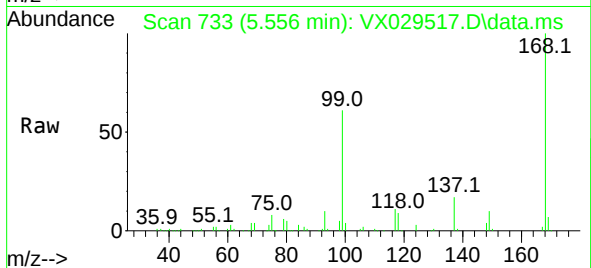
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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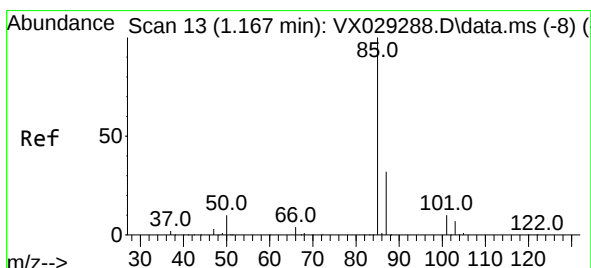
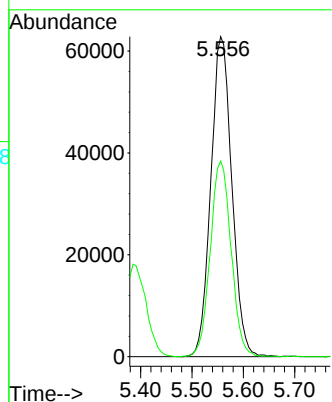
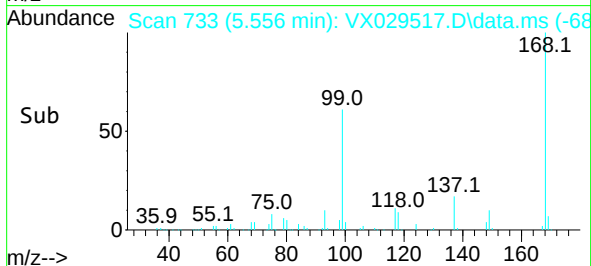
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion:168 Resp: 17834
Ion Ratio Lower Upper
168 100
99 61.1 41.7 62.5

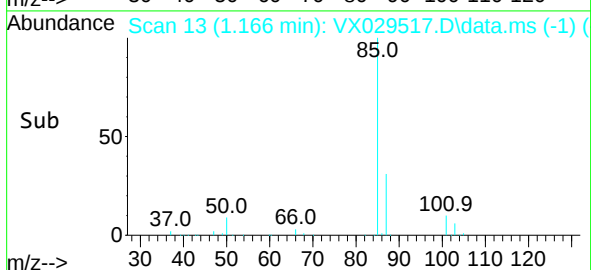
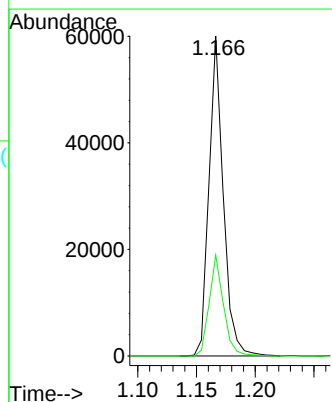
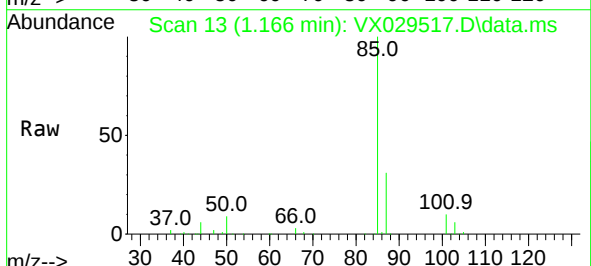
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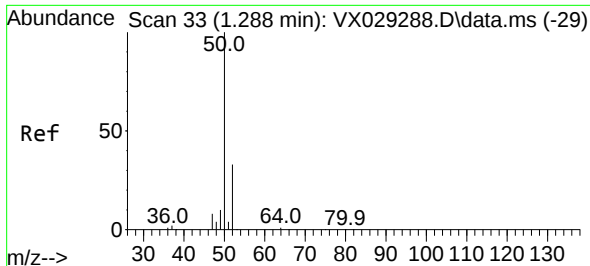
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#2
Dichlorodifluoromethane
Concen: 17.974 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Tgt Ion: 85 Resp: 50888
Ion Ratio Lower Upper
85 100
87 31.5 16.2 48.6





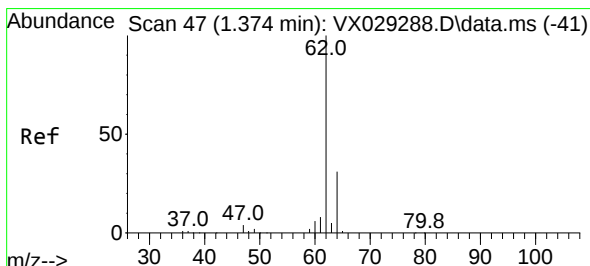
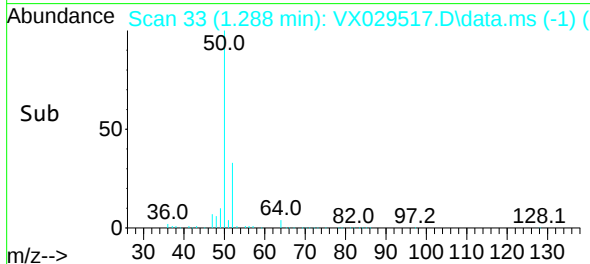
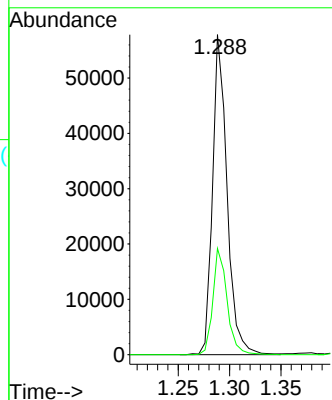
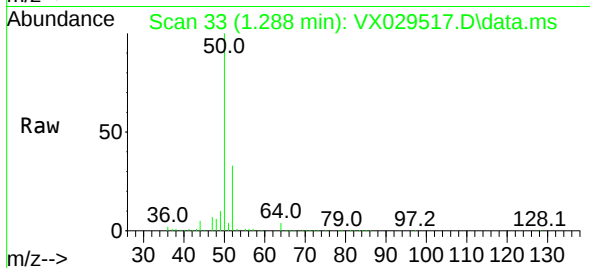
#3
Chloromethane
Concen: 18.847 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 56948
Ion Ratio Lower Upper
50 100
52 33.2 26.4 39.6

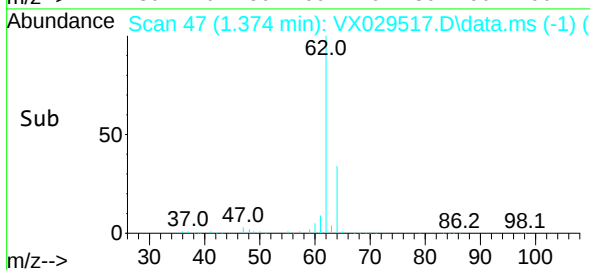
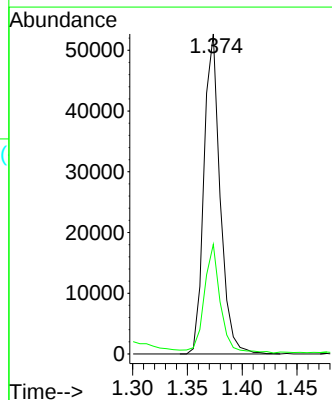
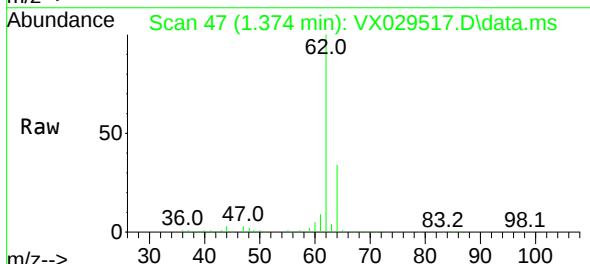
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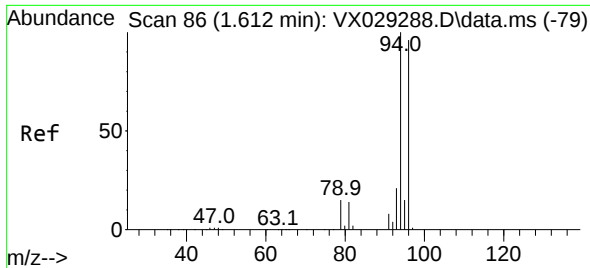
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#4
Vinyl Chloride
Concen: 17.214 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Tgt Ion: 62 Resp: 53982
Ion Ratio Lower Upper
62 100
64 33.7 25.5 38.3





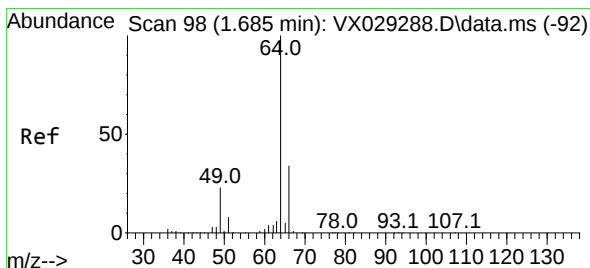
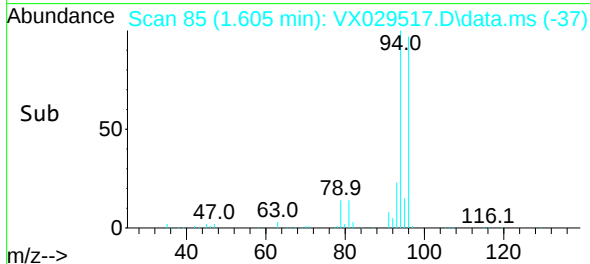
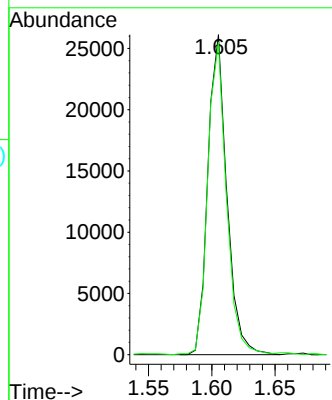
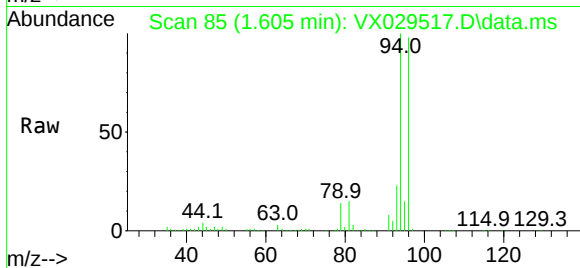
#5
Bromomethane
Concen: 16.255 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.007 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

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Tgt Ion: 94 Resp: 2730
Ion Ratio Lower Upper
94 100
96 97.4 75.3 112.9

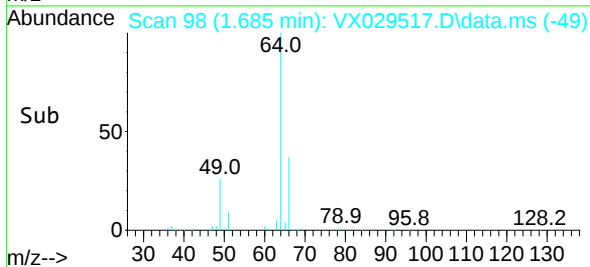
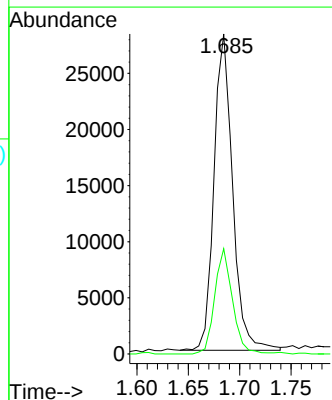
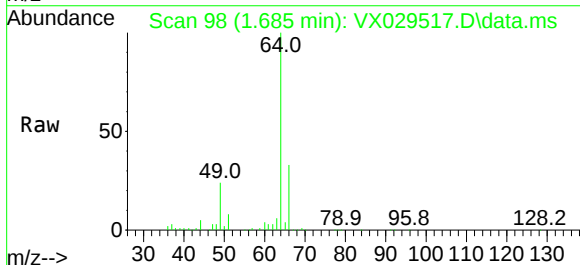
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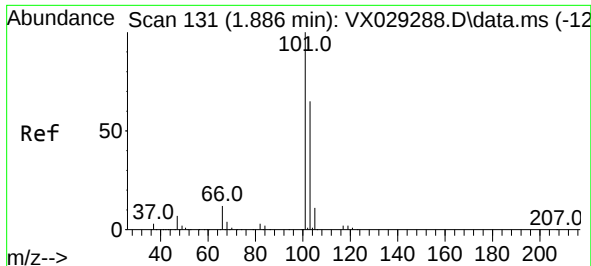
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#6
Chloroethane
Concen: 24.352 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX029517.D
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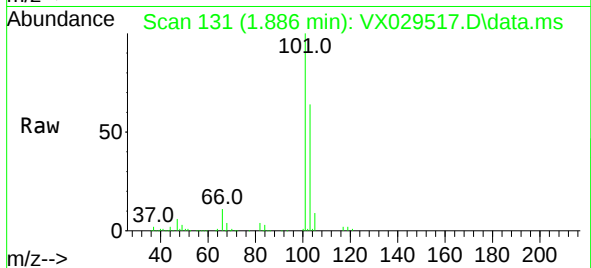
Tgt Ion: 64 Resp: 35483
Ion Ratio Lower Upper
64 100
66 33.3 25.3 37.9





#7
Trichlorofluoromethane
Concen: 17.654 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

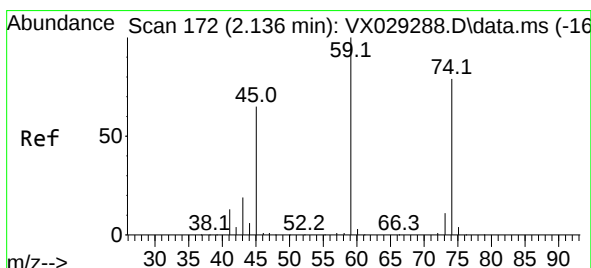
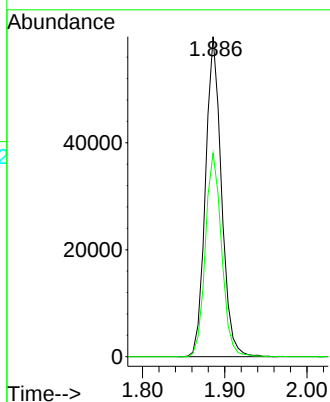
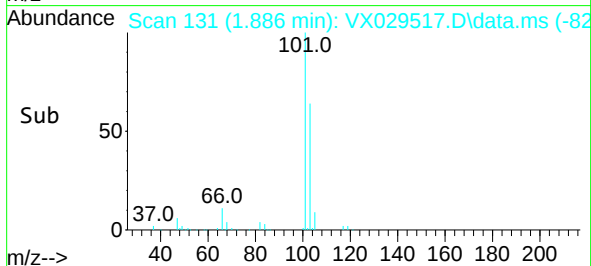
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



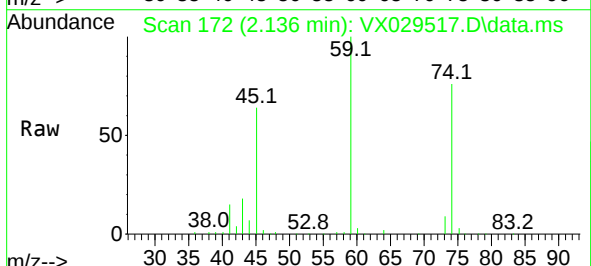
Tgt Ion:101 Resp: 80670
Ion Ratio Lower Upper
101 100
103 63.6 50.5 75.7

Manual Integrations
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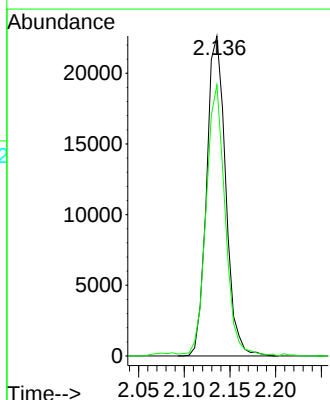
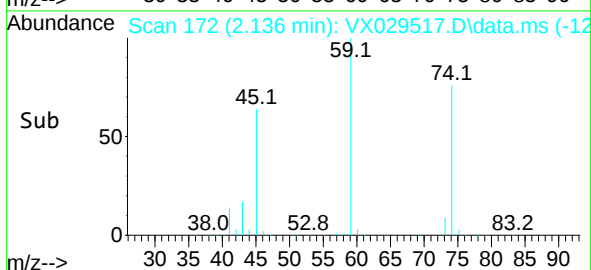
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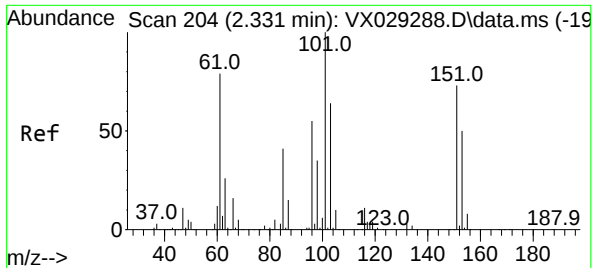


#8
Diethyl Ether
Concen: 18.364 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029517.D
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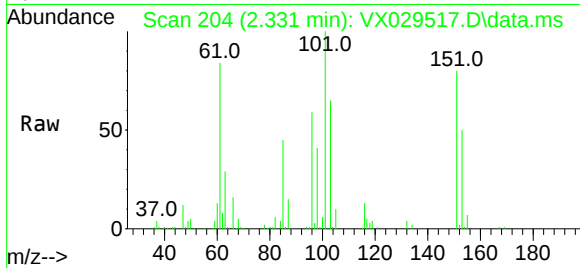
Tgt Ion: 74 Resp: 32711
Ion Ratio Lower Upper
74 100
45 84.7 42.0 126.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.852 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

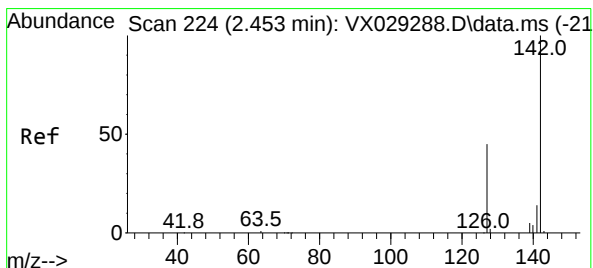
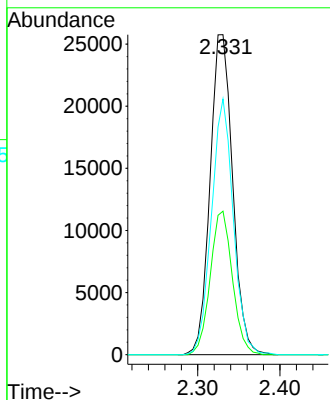
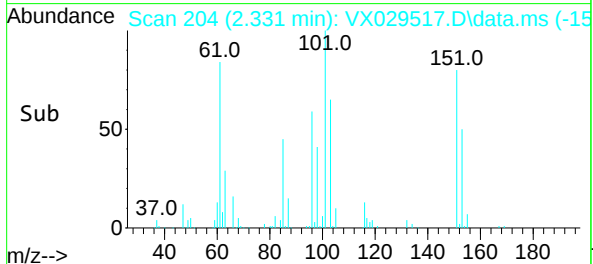
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



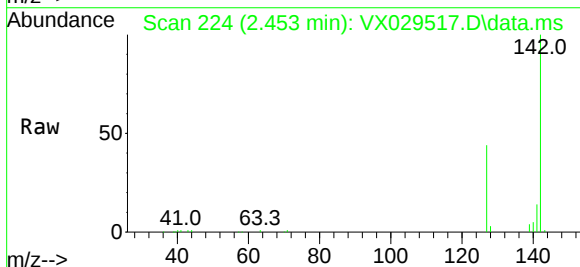
Tgt Ion:101 Resp: 49172
Ion Ratio Lower Upper
101 100
85 44.0 33.5 50.3
151 77.5 61.8 92.6

Manual Integrations
APPROVED

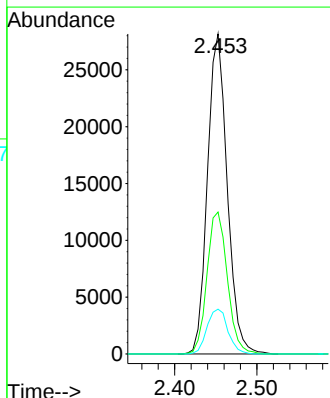
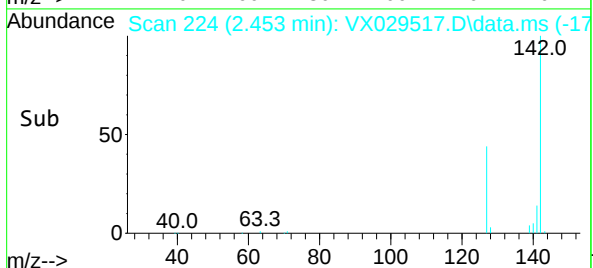
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

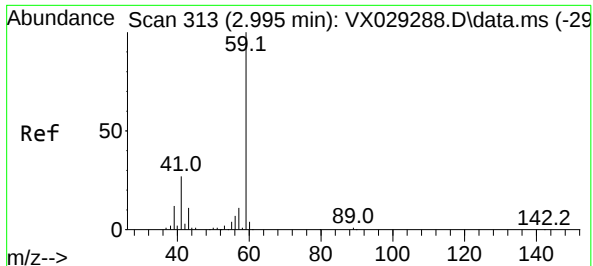


#10
Methyl Iodide
Concen: 14.722 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52



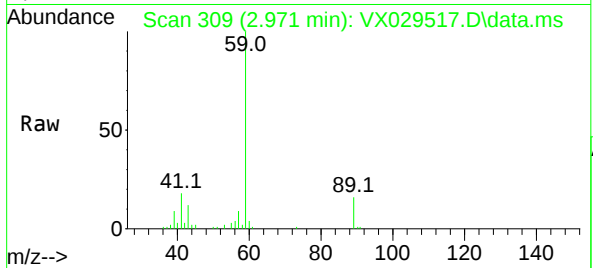
Tgt Ion:142 Resp: 47003
Ion Ratio Lower Upper
142 100
127 45.8 33.9 50.9
141 14.8 11.4 17.2





#11
Tert butyl alcohol
Concen: 65.099 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.024 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

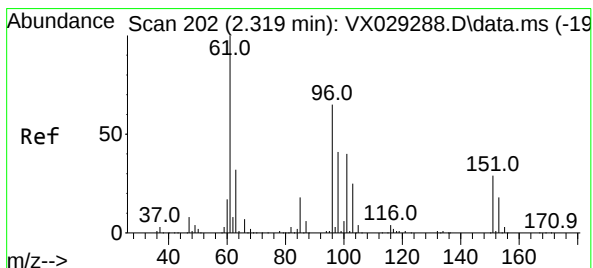
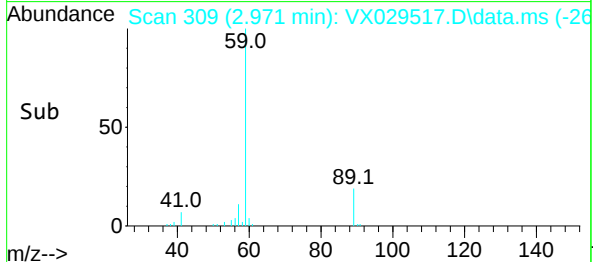
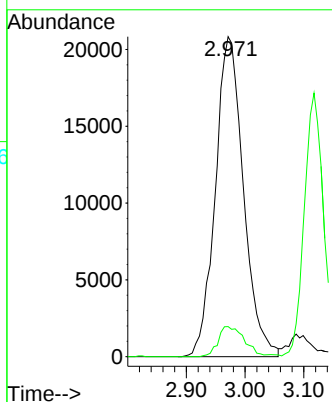
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion: 59 Resp: 69294
Ion Ratio Lower Upper
59 100
57 8.8 8.3 12.5

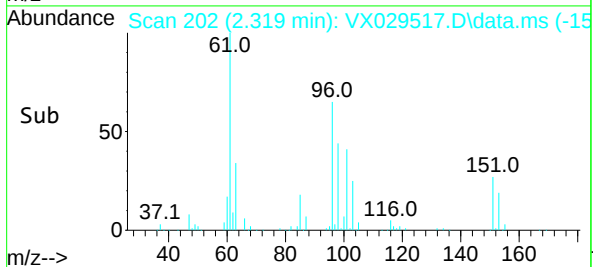
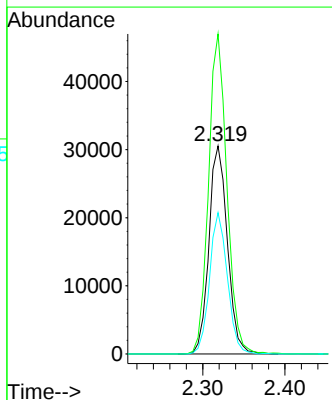
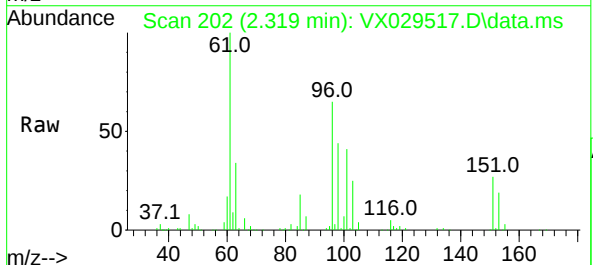
Manual Integrations
APPROVED

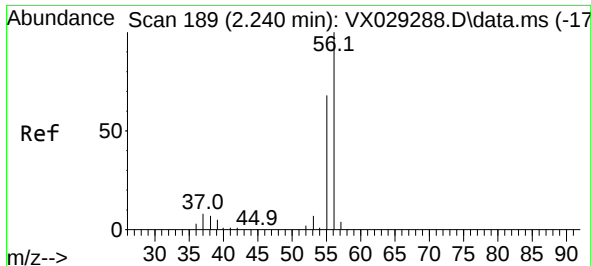
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#12
1,1-Dichloroethene
Concen: 17.814 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

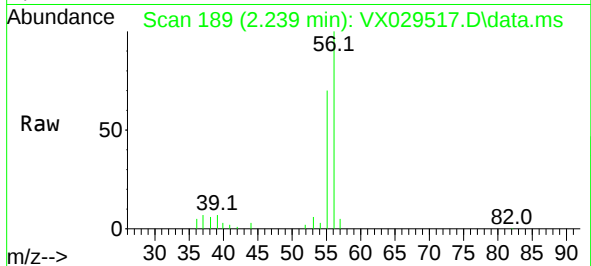
Tgt Ion: 96 Resp: 47761
Ion Ratio Lower Upper
96 100
61 153.9 124.6 187.0
98 68.0 51.0 76.4





#13
Acrolein
Concen: 76.726 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

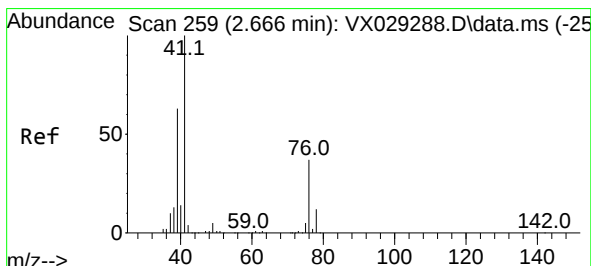
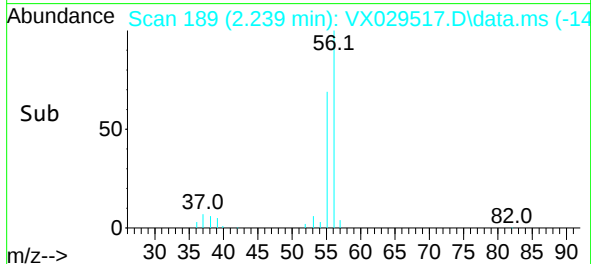
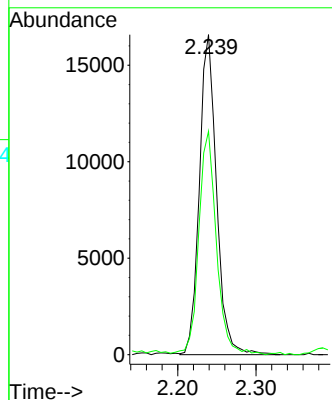
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion: 56 Resp: 25270
Ion Ratio Lower Upper
56 100
55 71.9 55.0 82.6

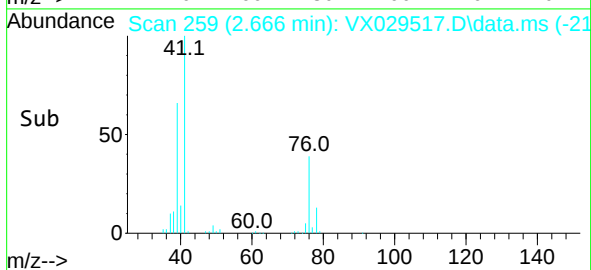
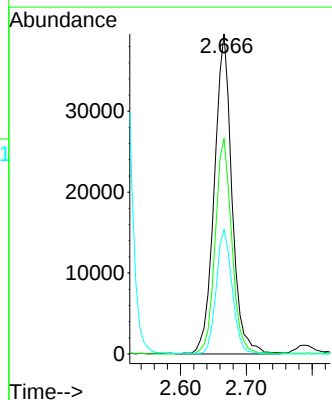
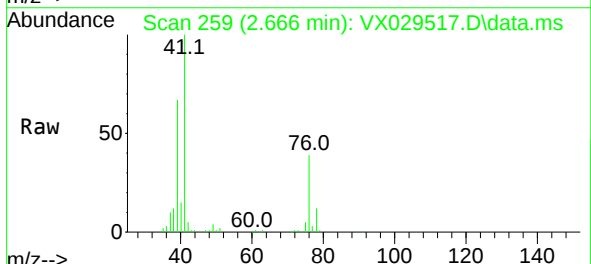
Manual Integrations
APPROVED

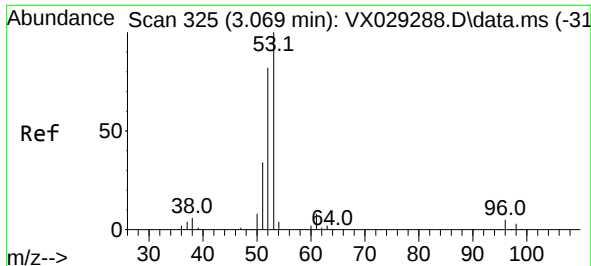
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#14
Allyl chloride
Concen: 17.167 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

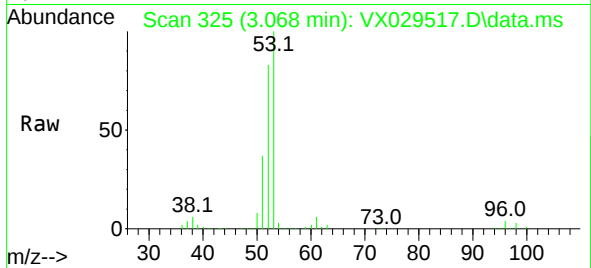
Tgt Ion: 41 Resp: 73882
Ion Ratio Lower Upper
41 100
39 63.0 50.4 75.6
76 35.1 32.7 49.1





#15
Acrylonitrile
Concen: 93.073 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

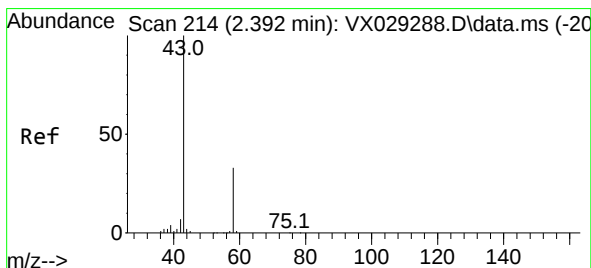
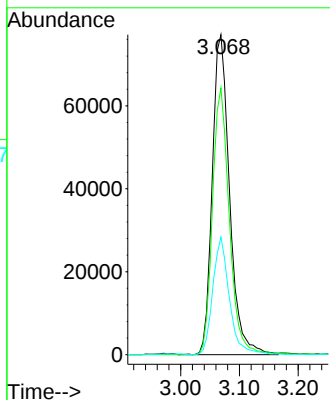
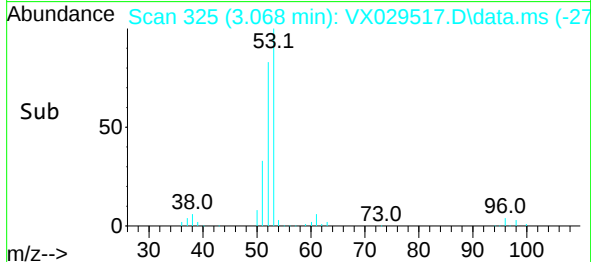
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion: 53 Resp: 157929
Ion Ratio Lower Upper
53 100
52 81.4 65.7 98.5
51 35.3 28.4 42.6

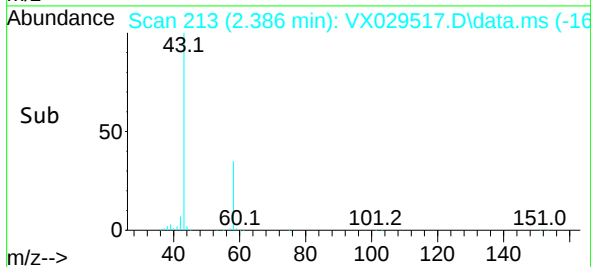
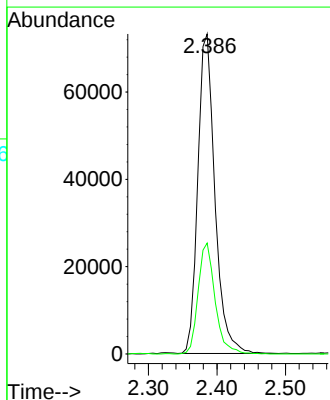
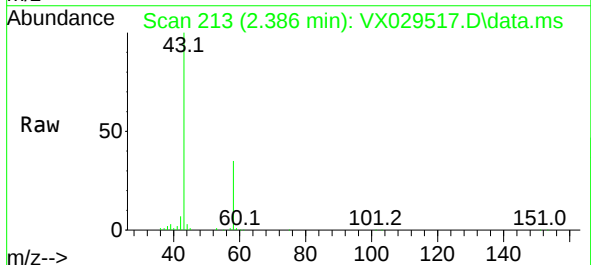
Manual Integrations
APPROVED

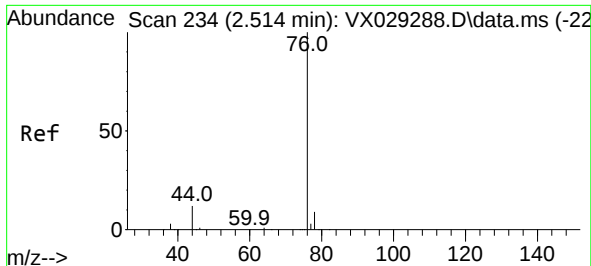
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#16
Acetone
Concen: 88.178 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

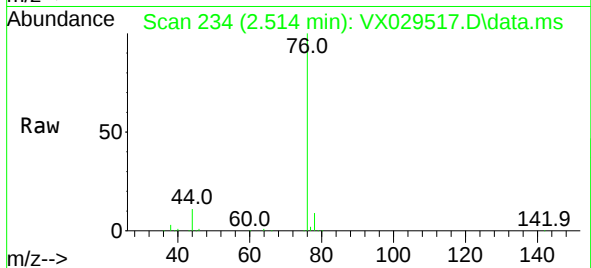
Tgt Ion: 43 Resp: 127221
Ion Ratio Lower Upper
43 100
58 34.7 28.8 43.2





#17
Carbon Disulfide
Concen: 12.902 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

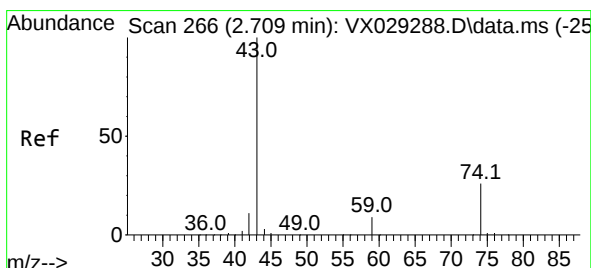
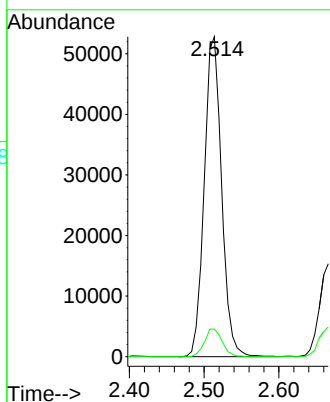
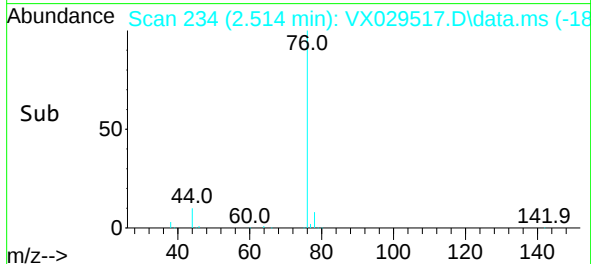
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion: 76 Resp: 85140
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

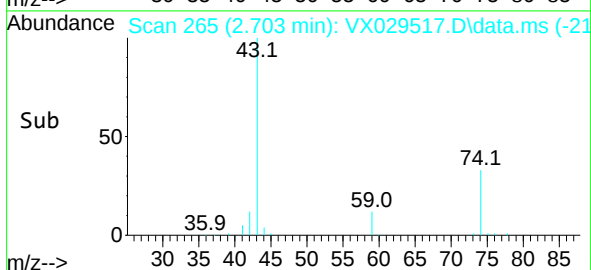
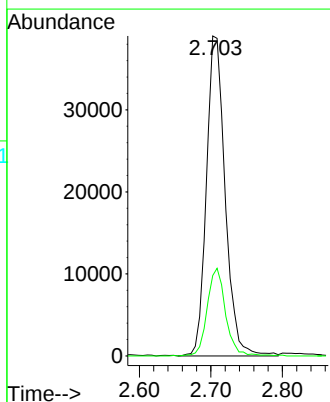
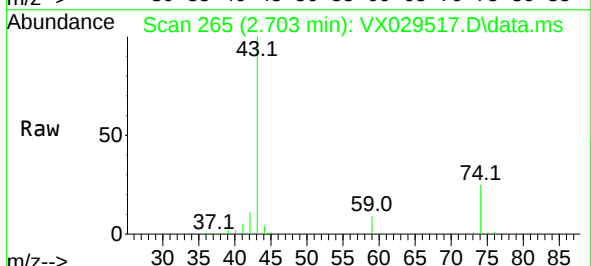
Manual Integrations
APPROVED

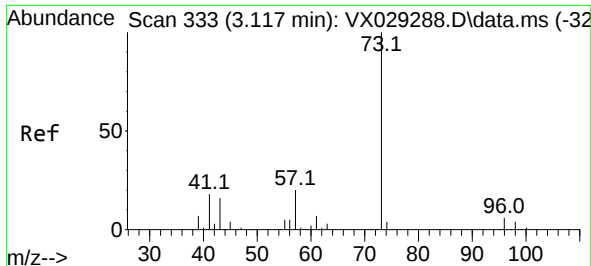
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#18
Methyl Acetate
Concen: 18.604 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

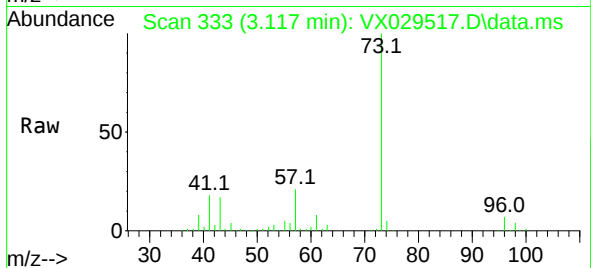
Tgt Ion: 43 Resp: 71112
Ion Ratio Lower Upper
43 100
74 27.0 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 19.773 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

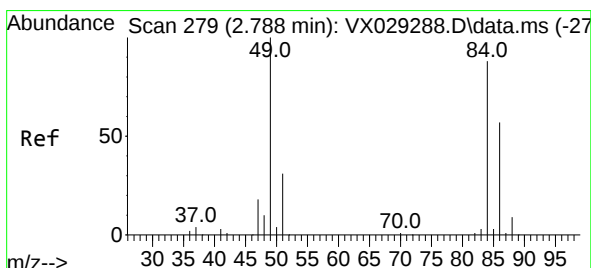
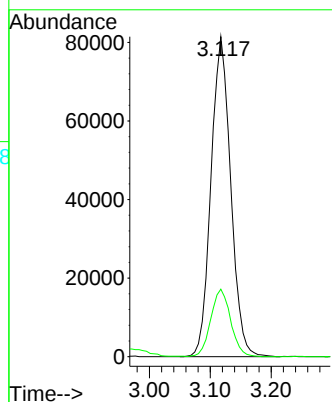
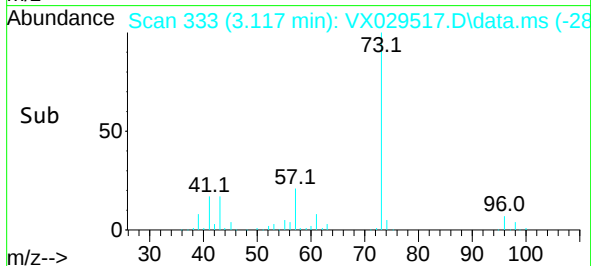
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion: 73 Resp: 18300
Ion Ratio Lower Upper
73 100
57 21.1 16.8 25.2

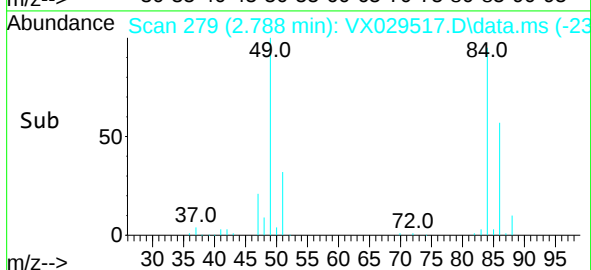
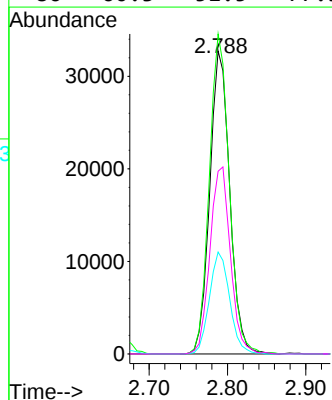
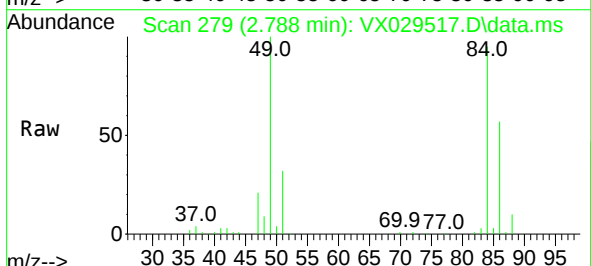
Manual Integrations
APPROVED

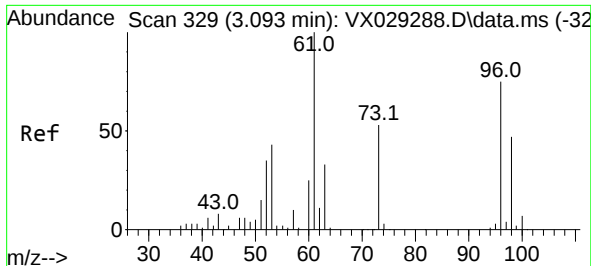
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#20
Methylene Chloride
Concen: 18.017 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

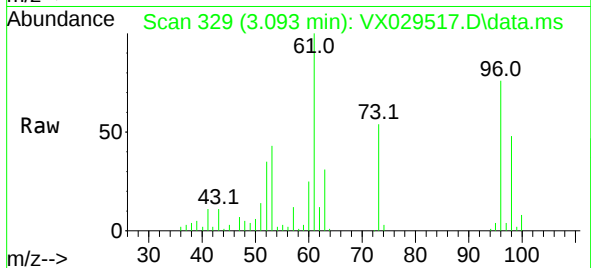
Tgt Ion: 84 Resp: 58051
Ion Ratio Lower Upper
84 100
49 105.6 85.5 128.3
51 33.7 26.6 39.8
86 60.3 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 17.863 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

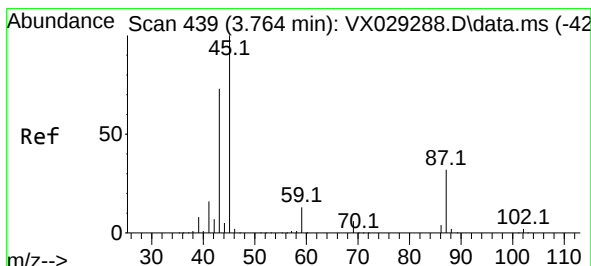
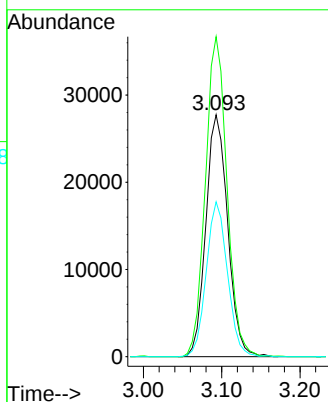
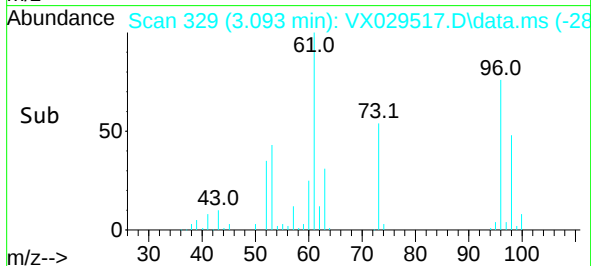
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



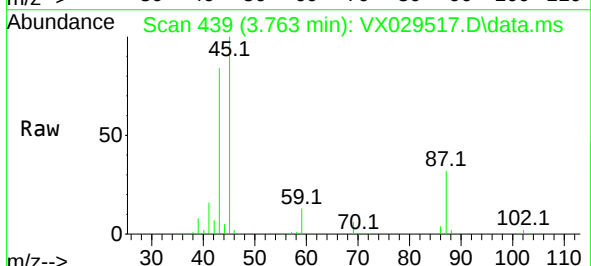
Tgt Ion: 96 Resp: 5375
Ion Ratio Lower Upper
96 100
61 132.3 105.4 158.2
98 64.0 50.0 75.0

Manual Integrations
APPROVED

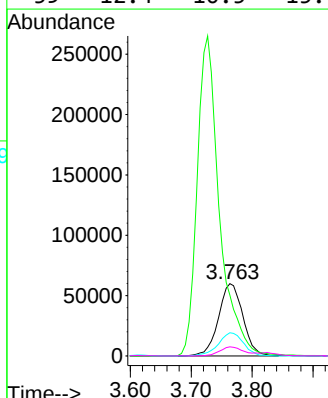
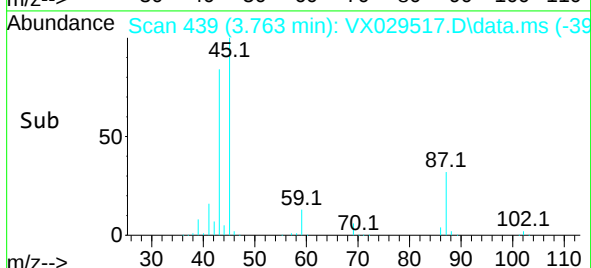
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

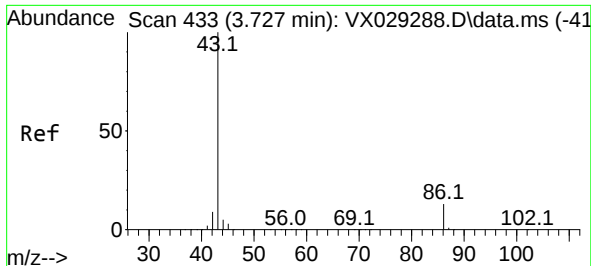


#22
Diisopropyl ether
Concen: 19.101 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52



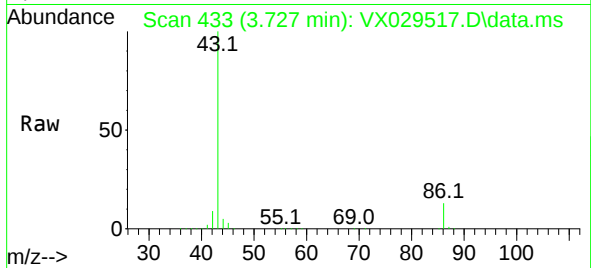
Tgt Ion: 45 Resp: 165937
Ion Ratio Lower Upper
45 100
43 83.4 50.8 76.2#
87 32.0 26.6 39.8
59 12.4 10.5 15.7





#23
 Vinyl Acetate
 Concen: 93.707 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029517.D
 Acq: 15 Jun 2022 19:52

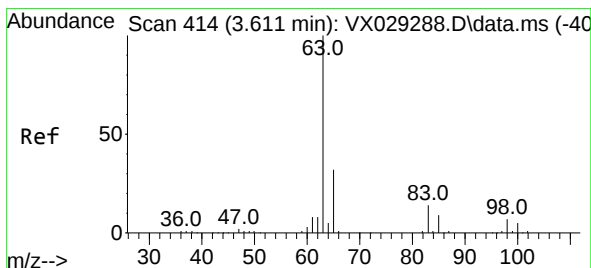
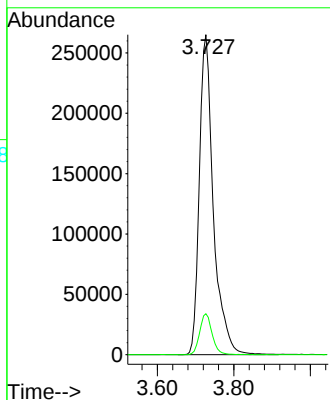
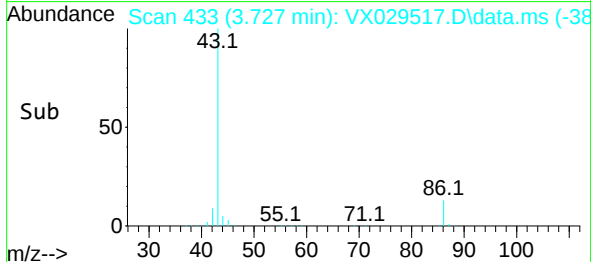
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615MBS01



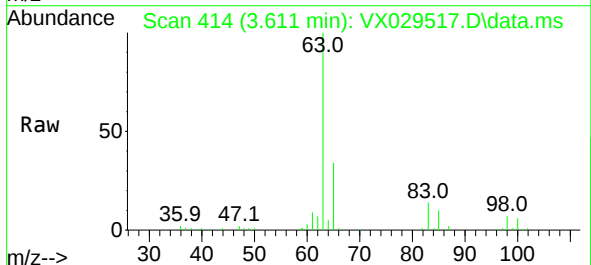
Tgt Ion: 43 Resp: 674864
 Ion Ratio Lower Upper
 43 100
 86 12.8 10.8 16.2

Manual Integrations
 APPROVED

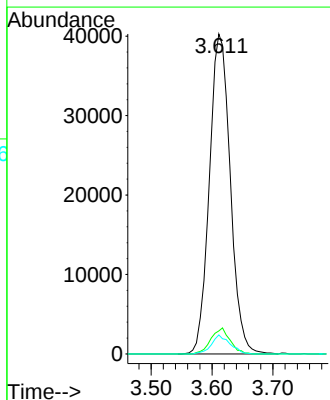
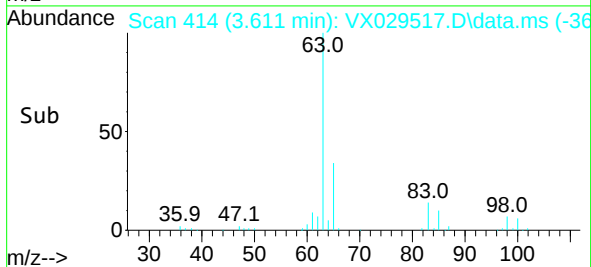
Reviewed By :Mahesh Dadoda 06/16/2022
 Supervised By :Semsettin Yesilyurt 06/16/2022

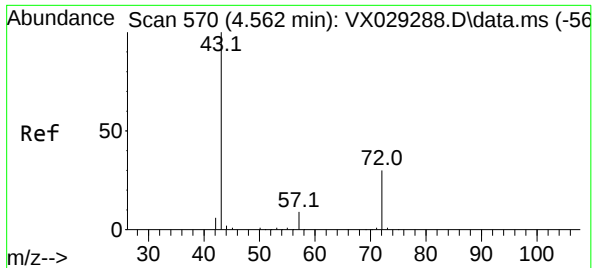


#24
 1,1-Dichloroethane
 Concen: 18.328 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029517.D
 Acq: 15 Jun 2022 19:52



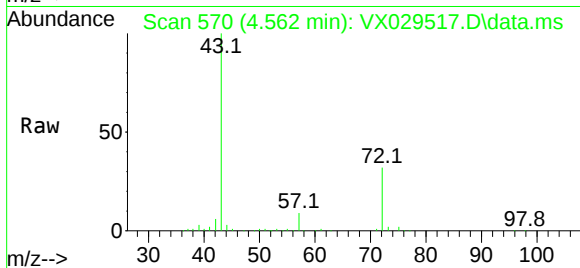
Tgt Ion: 63 Resp: 96035
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.9 11.7
 100 5.9 2.4 7.2





#25
2-Butanone
Concen: 92.738 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

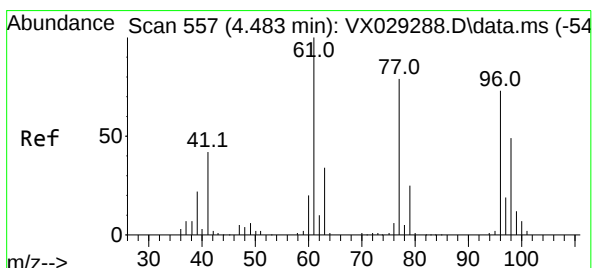
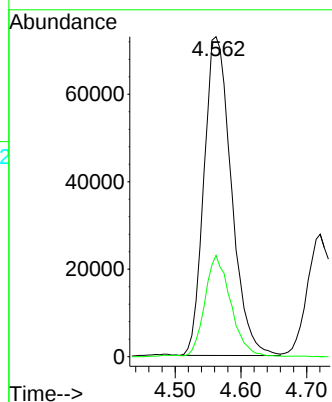
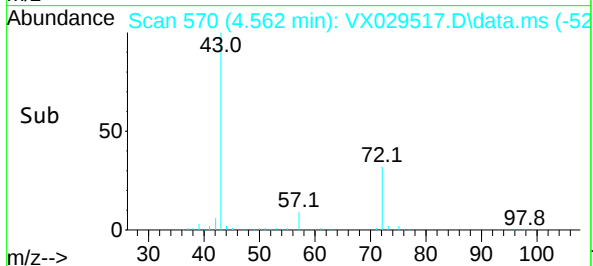
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion: 43 Resp: 211654
Ion Ratio Lower Upper
43 100
72 31.6 24.4 36.6

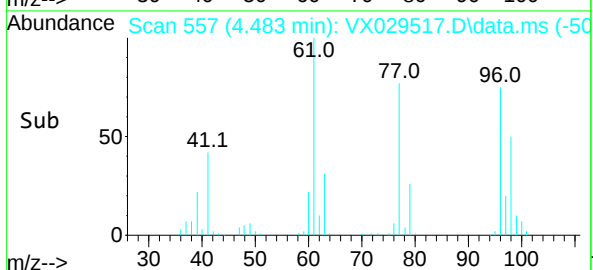
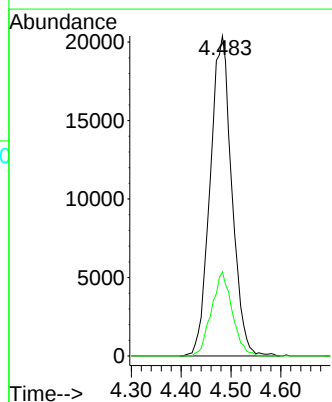
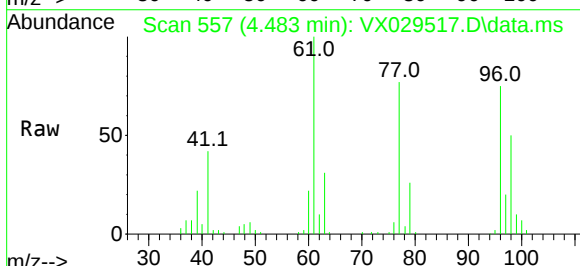
Manual Integrations
APPROVED

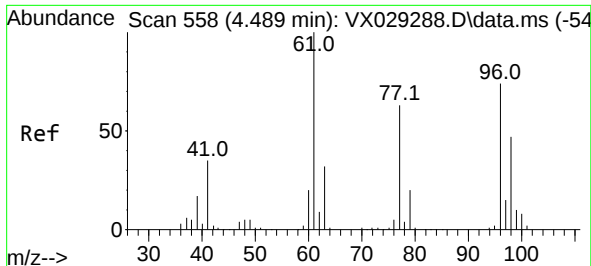
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#26
2,2-Dichloropropane
Concen: 16.473 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Tgt Ion: 77 Resp: 61534
Ion Ratio Lower Upper
77 100
97 25.1 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 18.315 ug/l

RT: 4.495 min Scan# 558

Delta R.T. 0.006 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBSD01

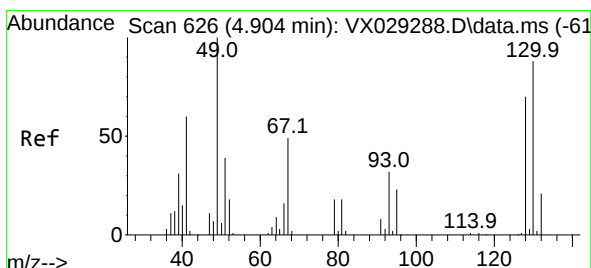
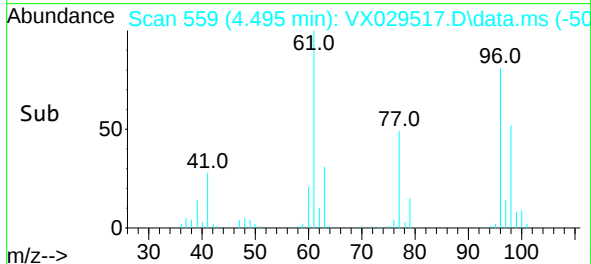
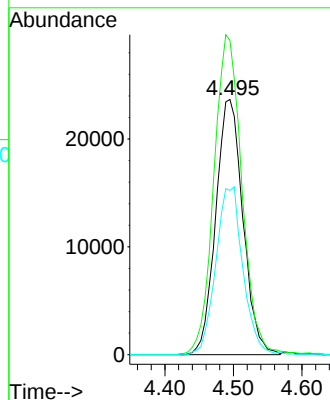
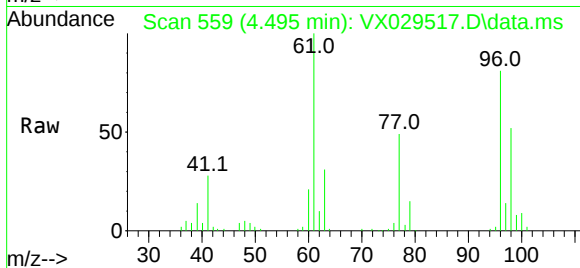
Tgt Ion: 96 Resp: 6519

Ion	Ratio	Lower	Upper
96	100		
61	128.9	0.0	283.8
98	65.6	0.0	129.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#28

Bromochloromethane

Concen: 18.441 ug/l

RT: 4.903 min Scan# 626

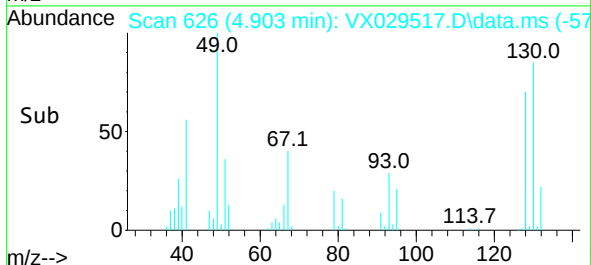
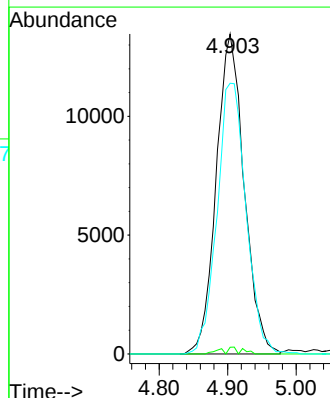
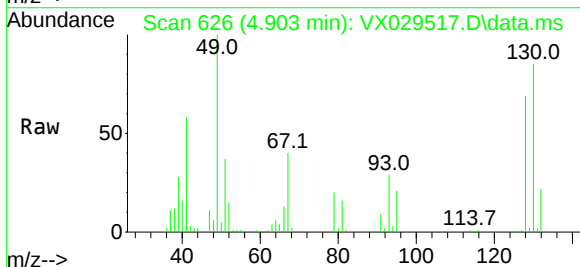
Delta R.T. -0.000 min

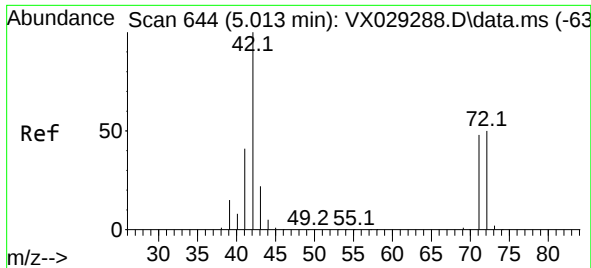
Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Tgt Ion: 49 Resp: 37984

Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	4.4
130	88.3	70.7	106.1





#29

Tetrahydrofuran

Concen: 95.206 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

Tgt Ion: 42 Resp: 141609

Ion Ratio Lower Upper

42 100

72 50.9 44.1 66.1

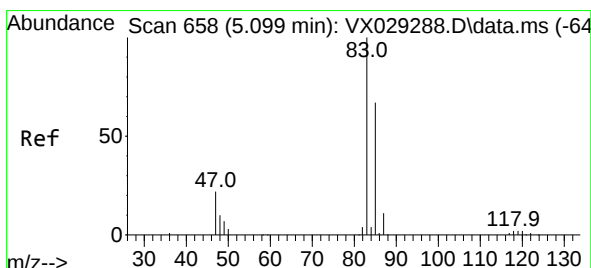
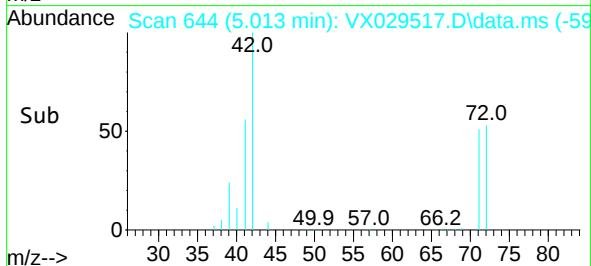
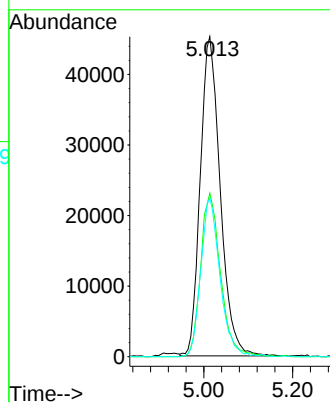
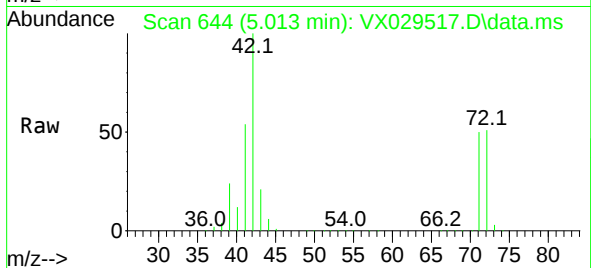
71 47.5 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#30

Chloroform

Concen: 18.327 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029517.D

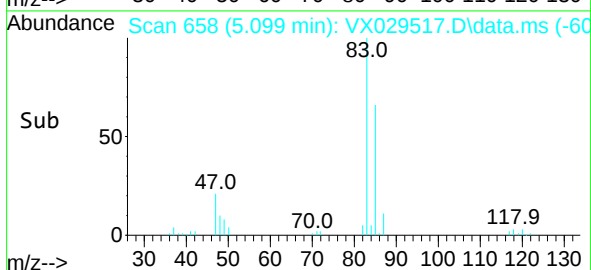
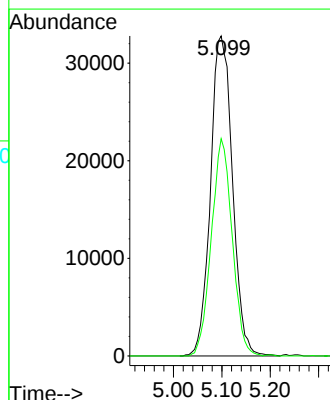
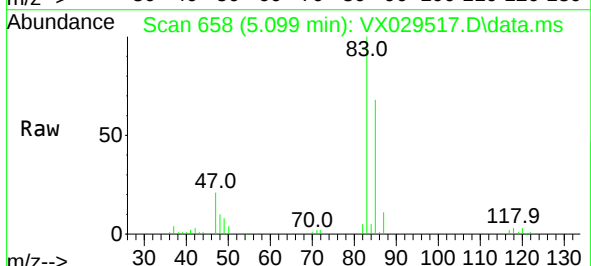
Acq: 15 Jun 2022 19:52

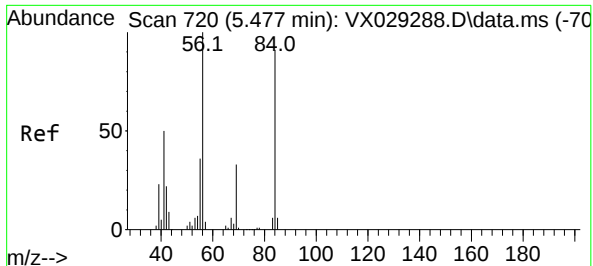
Tgt Ion: 83 Resp: 103623

Ion Ratio Lower Upper

83 100

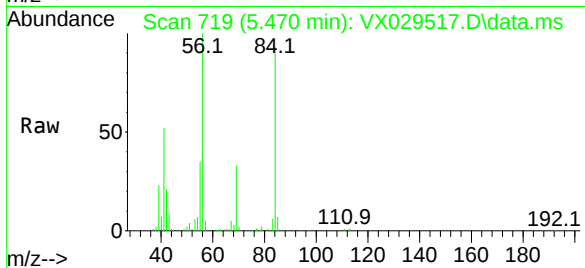
85 67.9 52.7 79.1





#31
Cyclohexane
Concen: 18.320 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

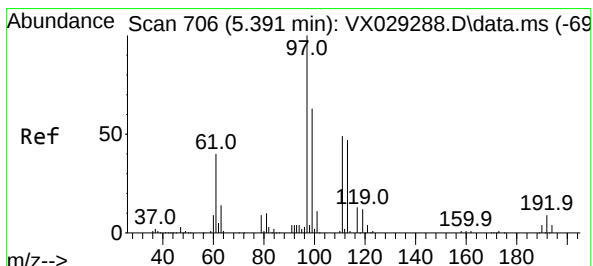
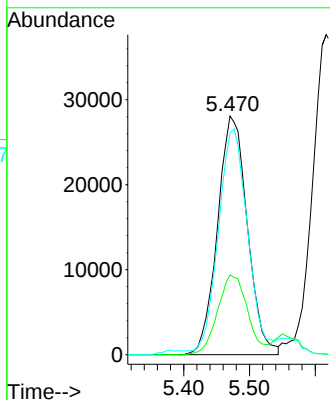
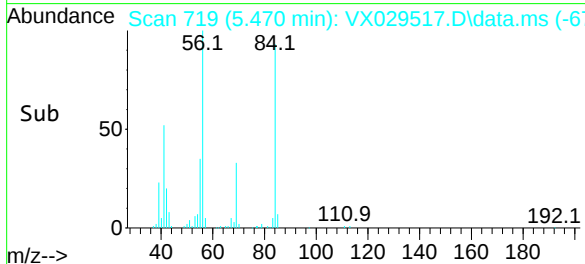
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion: 56 Resp: 8857
Ion Ratio Lower Upper
56 100
69 33.5 26.7 40.1
84 91.2 77.2 115.8

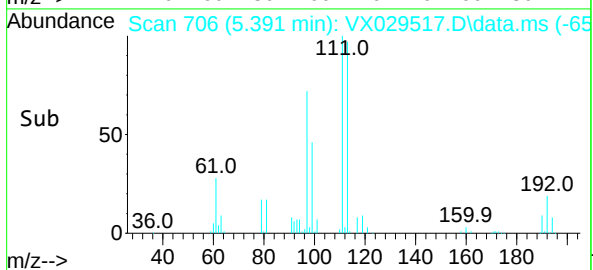
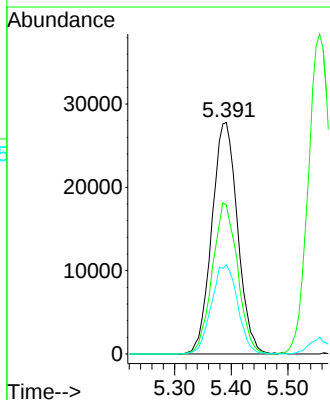
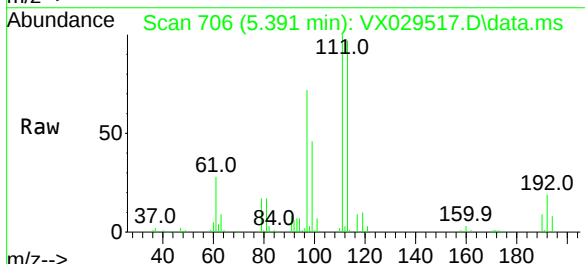
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APPROVED

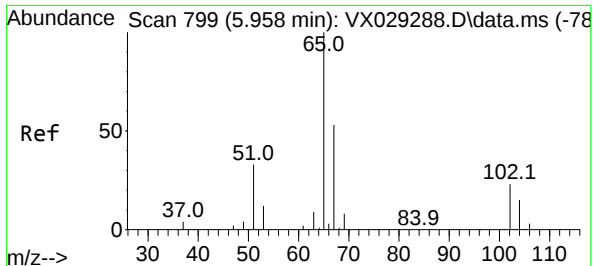
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#32
1,1,1-Trichloroethane
Concen: 17.968 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Tgt Ion: 97 Resp: 87529
Ion Ratio Lower Upper
97 100
99 63.9 51.8 77.6
61 39.3 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 45.110 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBSD01

Tgt Ion: 65 Resp: 12293

Ion Ratio Lower Upper

65 100

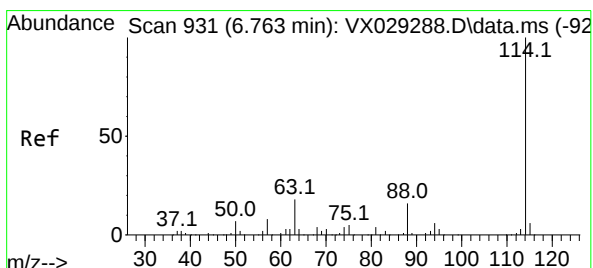
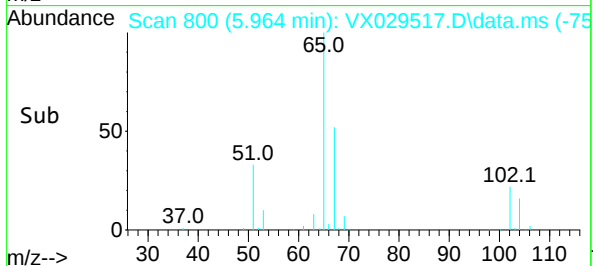
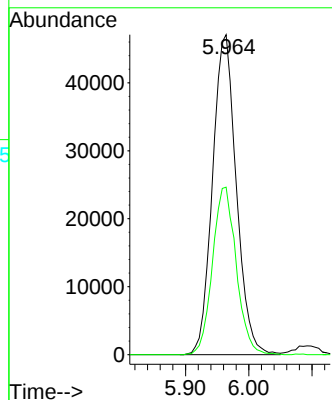
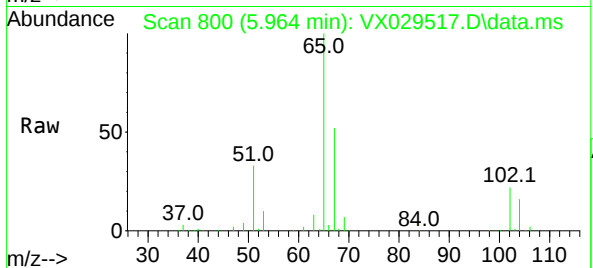
67 52.3 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

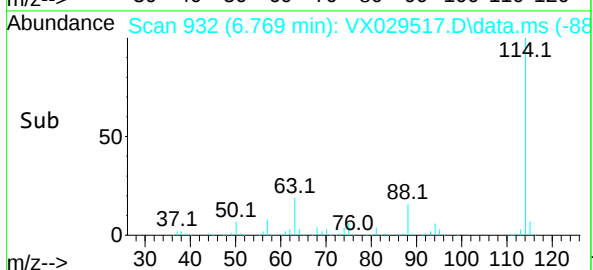
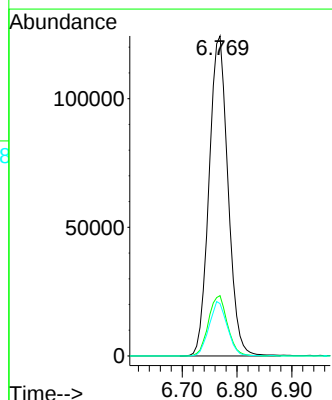
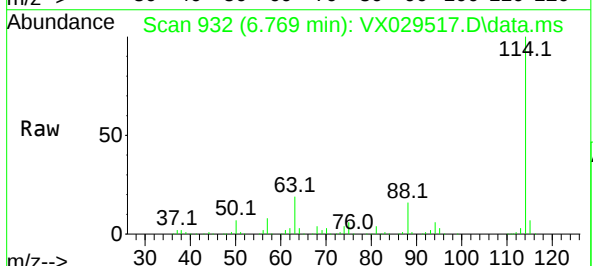
Tgt Ion:114 Resp: 297851

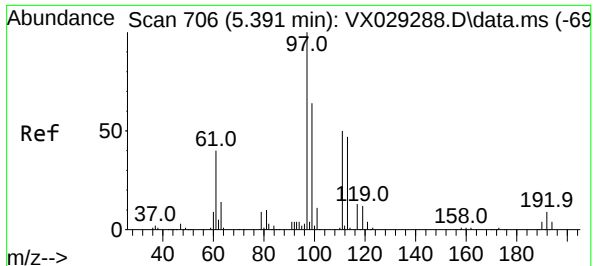
Ion Ratio Lower Upper

114 100

63 18.9 0.0 36.8

88 16.4 0.0 32.4





#35

Dibromofluoromethane

Concen: 43.186 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX029517.D

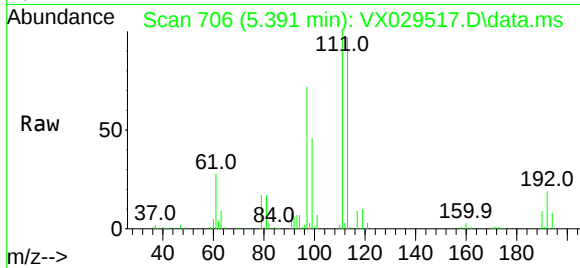
Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBSD01

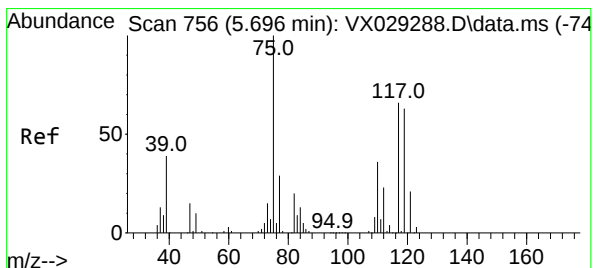
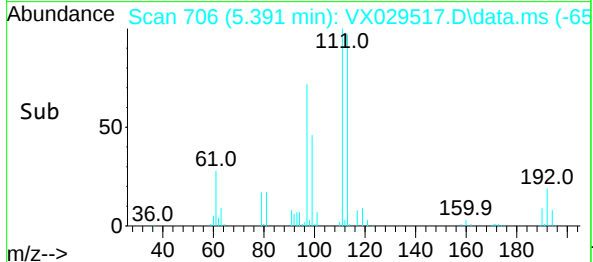
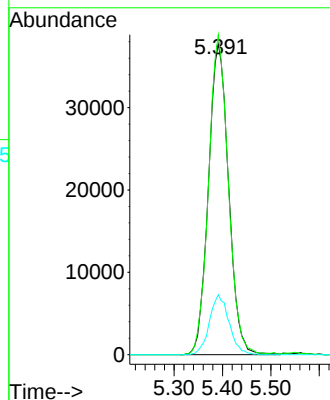


Tgt Ion:	113	Resp:	10935
Ion Ratio	Lower	Upper	
113	100		
111	100.6	82.8	124.2
192	18.7	16.9	25.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#36

1,1-Dichloropropene

Concen: 18.301 ug/l

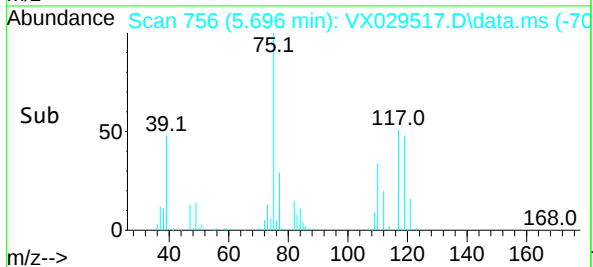
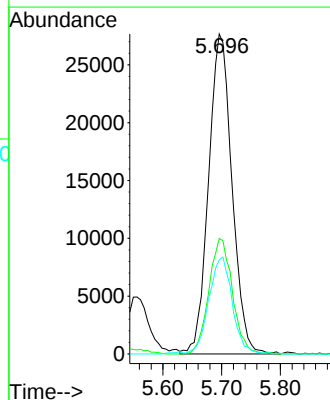
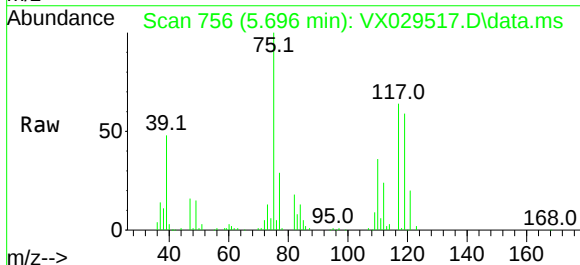
RT: 5.696 min Scan# 756

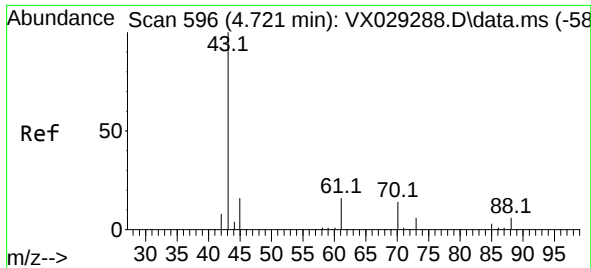
Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Tgt Ion:	75	Resp:	76552
Ion Ratio	Lower	Upper	
75	100		
110	36.2	18.3	54.8
77	30.3	24.8	37.2





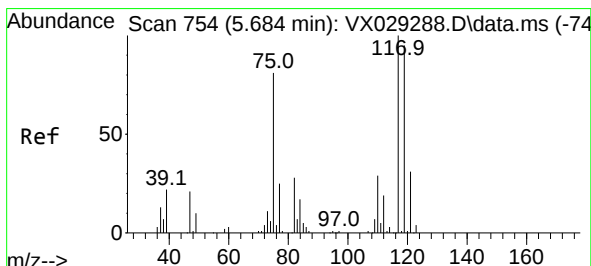
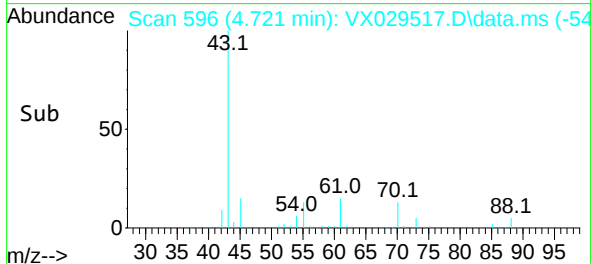
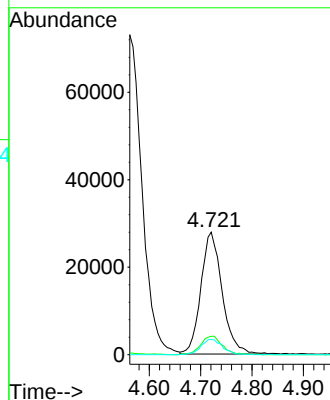
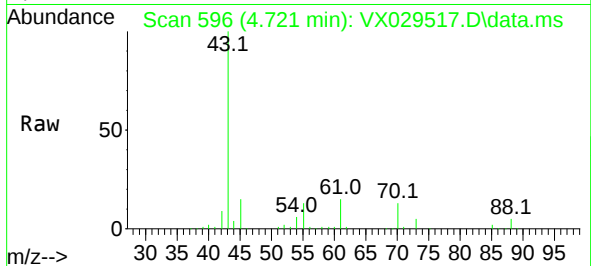
#37
Ethyl Acetate
Concen: 18.610 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

Tgt Ion: 43 Resp: 8035
Ion Ratio Lower Upper
43 100
61 15.5 12.6 19.0
70 12.7 10.2 15.2

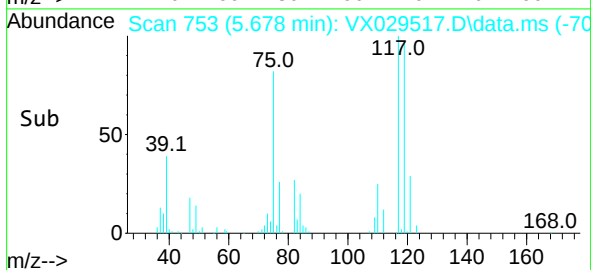
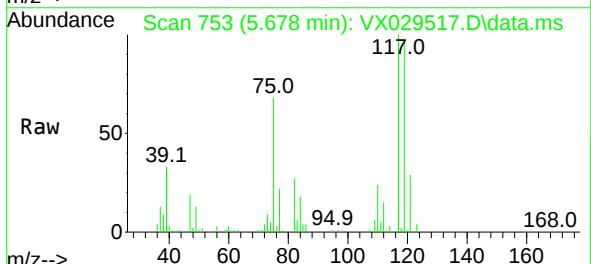
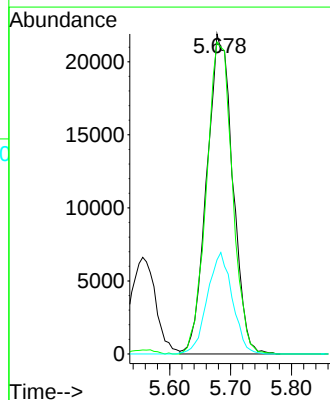
Manual Integrations
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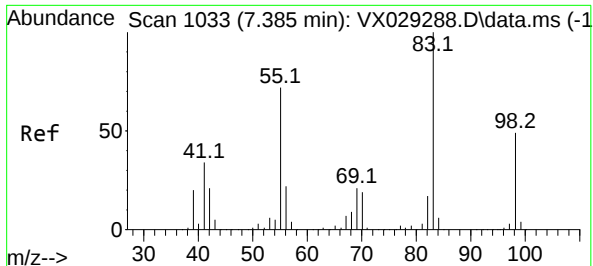
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#38
Carbon Tetrachloride
Concen: 15.175 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

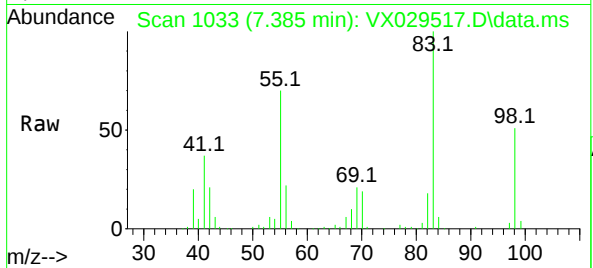
Tgt Ion:117 Resp: 64879
Ion Ratio Lower Upper
117 100
119 97.5 77.3 115.9
121 29.4 24.2 36.2





#39
Methylcyclohexane
Concen: 18.226 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

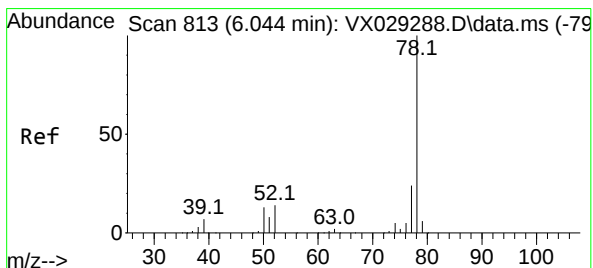
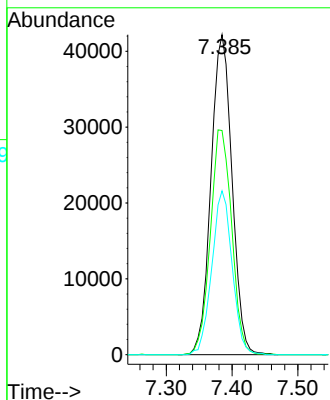
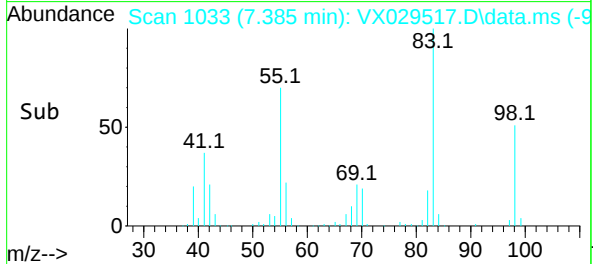
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion: 83 Resp: 93902
Ion Ratio Lower Upper
83 100
55 70.0 54.6 81.8
98 51.2 37.4 56.2

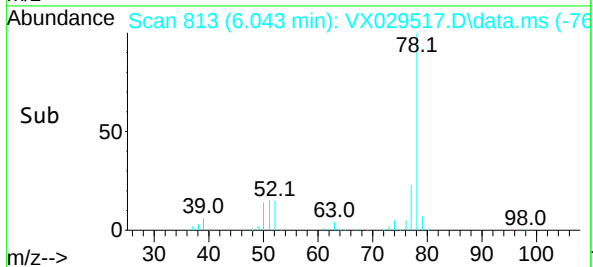
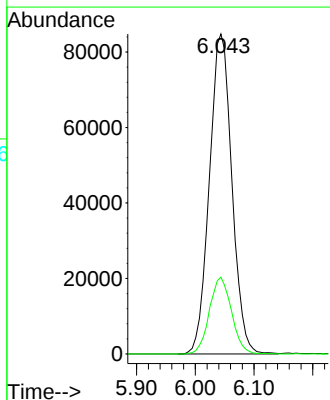
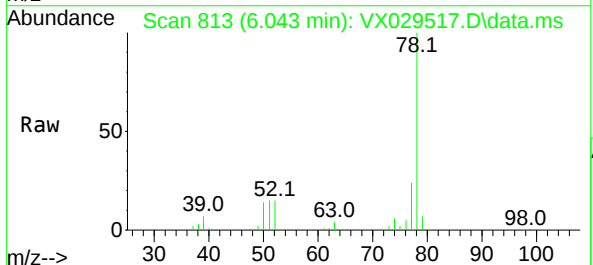
Manual Integrations
APPROVED

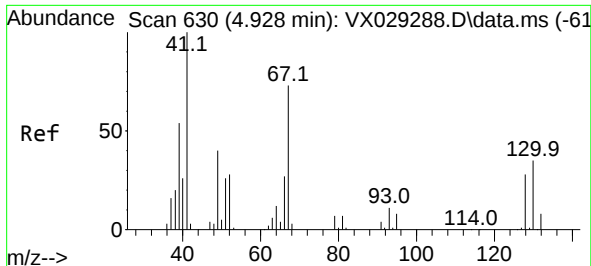
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#40
Benzene
Concen: 18.102 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

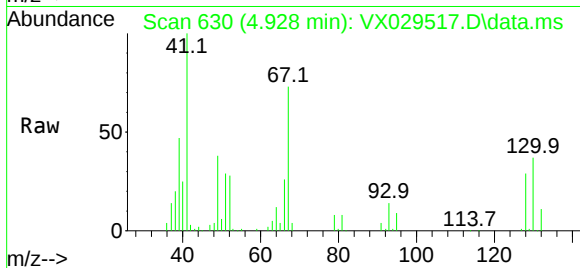
Tgt Ion: 78 Resp: 225423
Ion Ratio Lower Upper
78 100
77 24.0 19.3 28.9





#41
Methacrylonitrile
Concen: 18.056 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

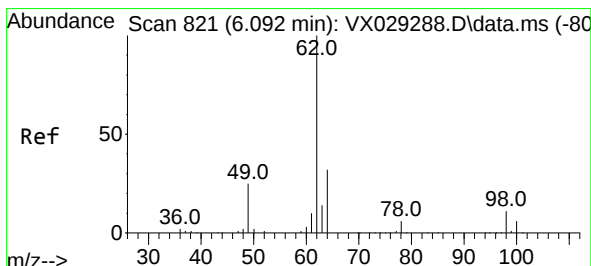
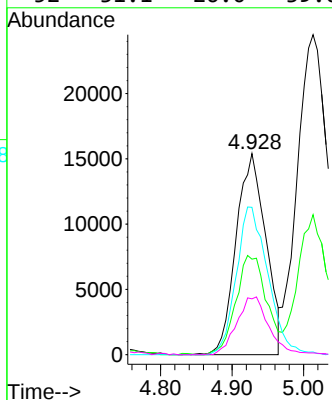
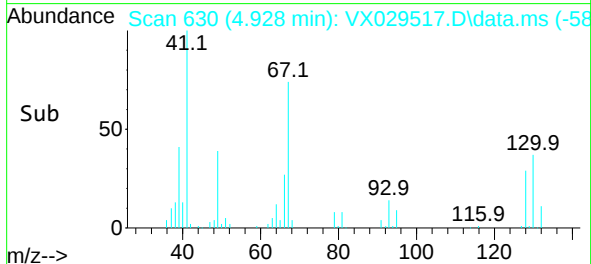
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



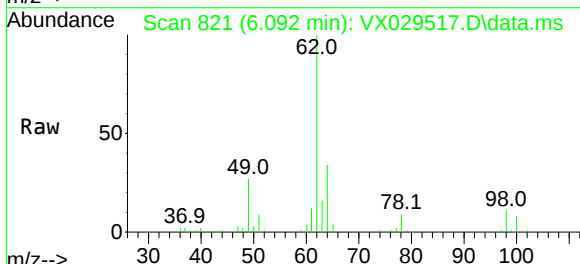
Tgt Ion: 41 Resp: 44519
Ion Ratio Lower Upper
41 100
39 51.8 43.0 64.4
67 78.2 70.2 105.4
52 31.1 26.0 39.0

Manual Integrations
APPROVED

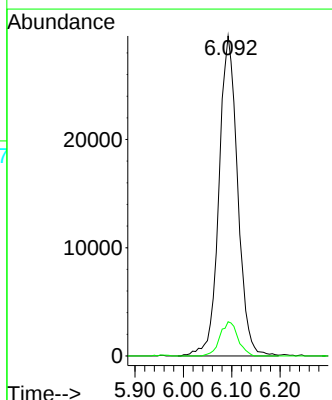
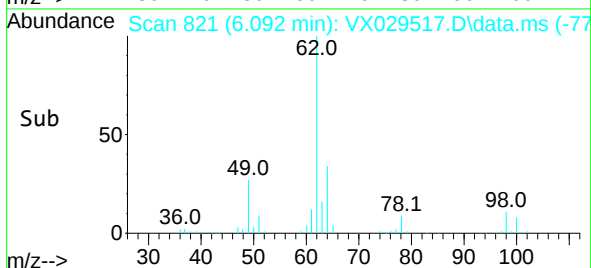
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

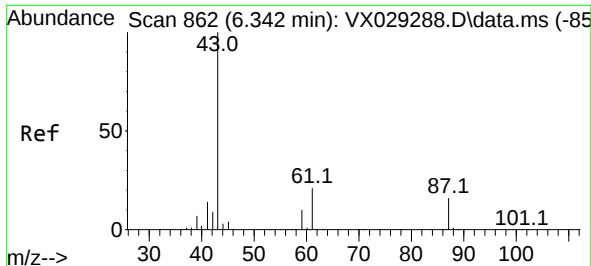


#42
1,2-Dichloroethane
Concen: 18.344 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52



Tgt Ion: 62 Resp: 79347
Ion Ratio Lower Upper
62 100
98 10.3 0.0 20.4





#43

Isopropyl Acetate

Concen: 19.390 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX029517.D

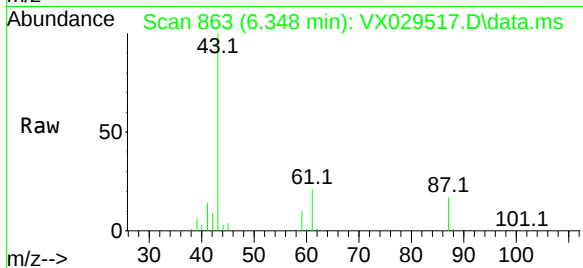
Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBSD01



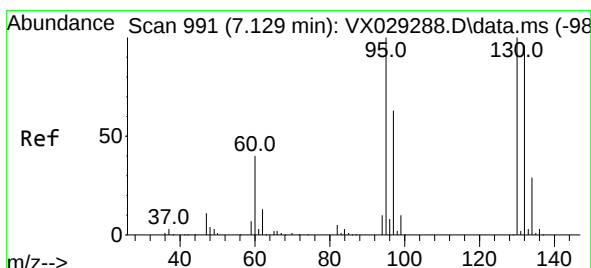
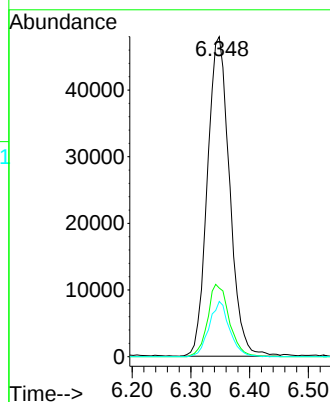
Tgt Ion: 43 Resp: 12577

Ion	Ratio	Lower	Upper
43	100		
61	22.0	18.5	27.7
87	15.9	13.0	19.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#44

Trichloroethene

Concen: 19.689 ug/l

RT: 7.129 min Scan# 991

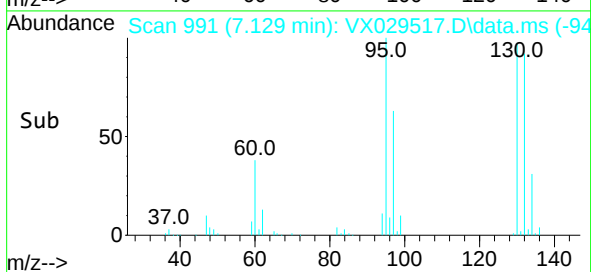
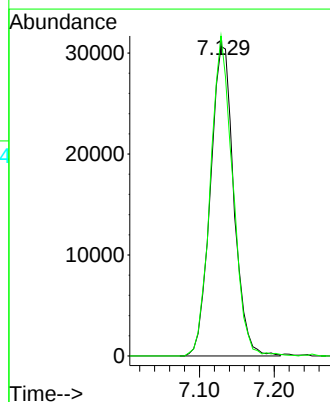
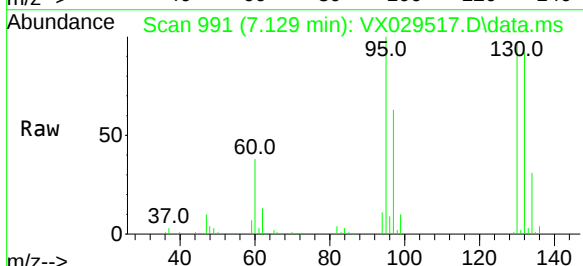
Delta R.T. -0.000 min

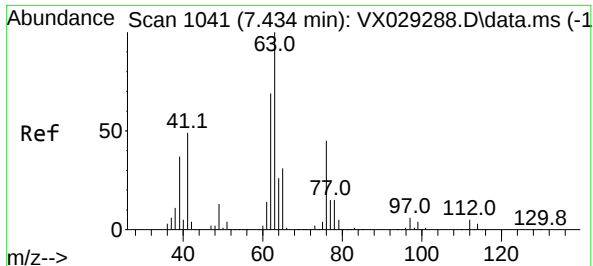
Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Tgt Ion:130 Resp: 66752

Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	188.8





#45

1,2-Dichloropropane

Concen: 18.427 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBSD01

Tgt Ion: 63 Resp: 5641

Ion Ratio Lower Upper

63 100

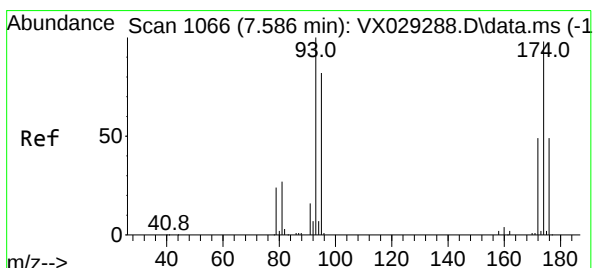
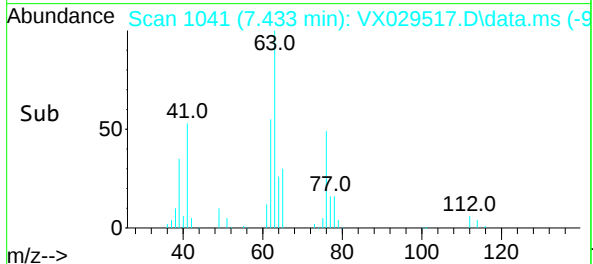
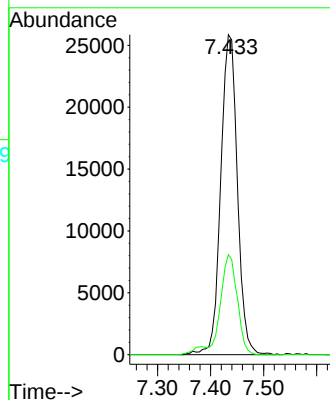
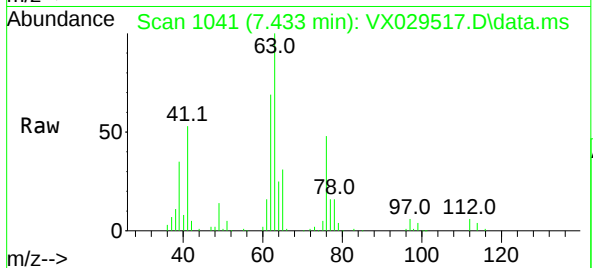
65 31.2 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#46

Dibromomethane

Concen: 17.971 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

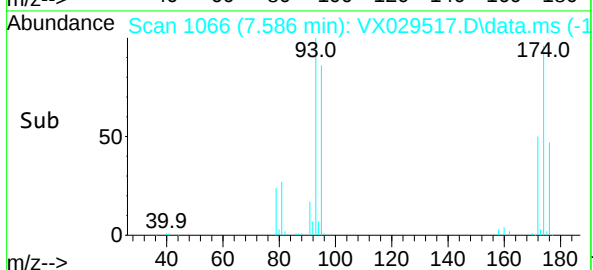
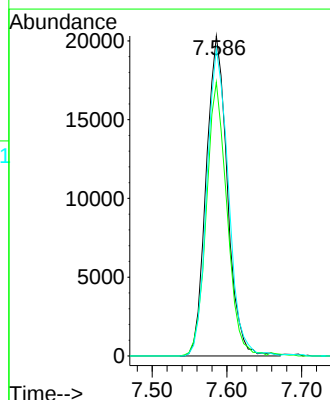
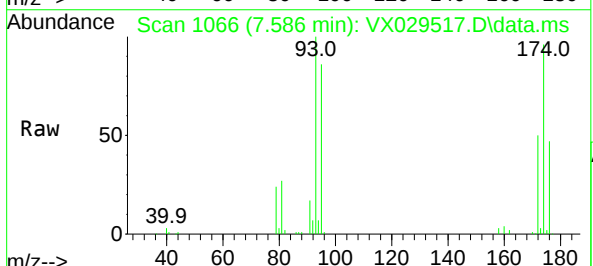
Tgt Ion: 93 Resp: 39857

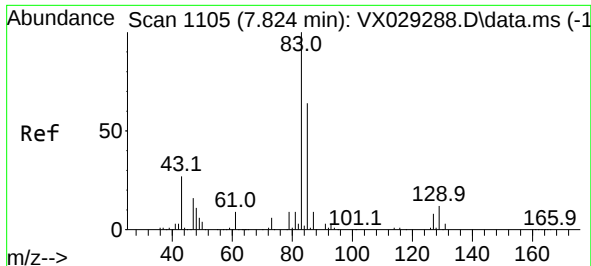
Ion Ratio Lower Upper

93 100

95 83.4 65.8 98.6

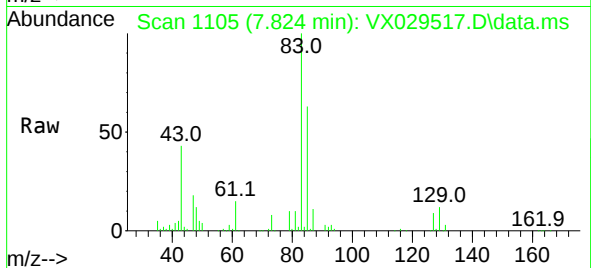
174 97.9 85.4 128.2





#47
Bromodichloromethane
Concen: 16.172 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

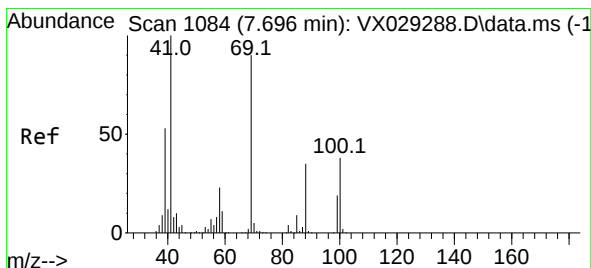
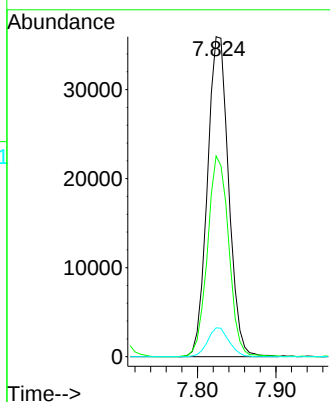
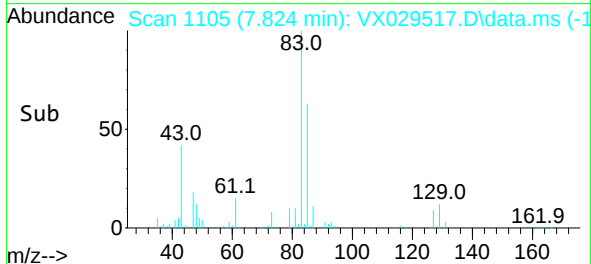
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion: 83 Resp: 6769
Ion Ratio Lower Upper
83 100
85 62.7 52.2 78.2
127 9.0 6.8 10.2

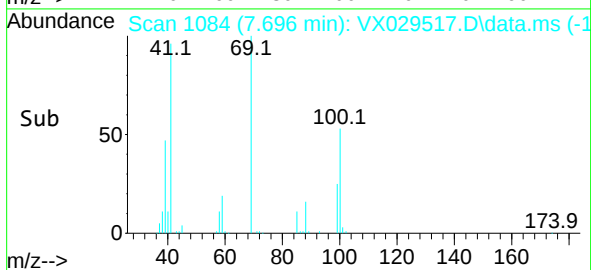
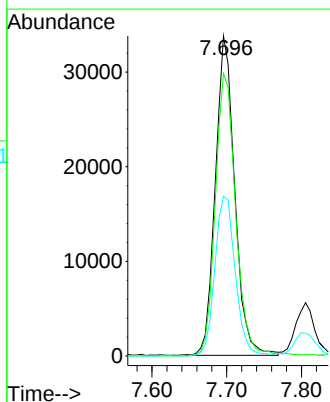
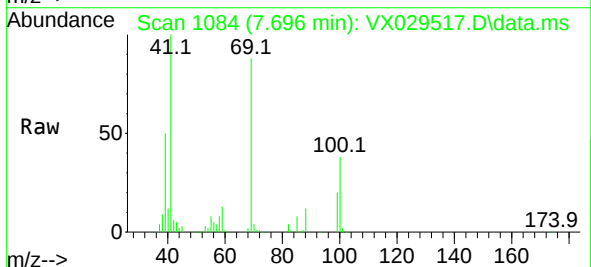
Manual Integrations
APPROVED

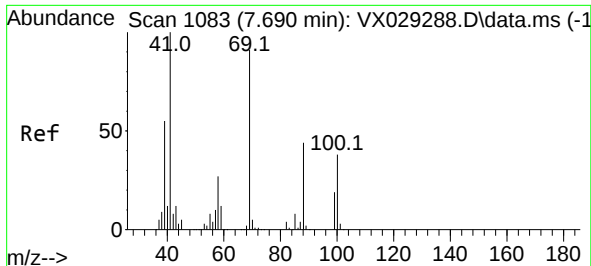
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#48
Methyl methacrylate
Concen: 18.661 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Tgt Ion: 41 Resp: 60883
Ion Ratio Lower Upper
41 100
69 93.2 82.5 123.7
39 53.0 43.8 65.8





#49

1,4-Dioxane

Concen: 336.455 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.019 min

Lab File: VX029517.D

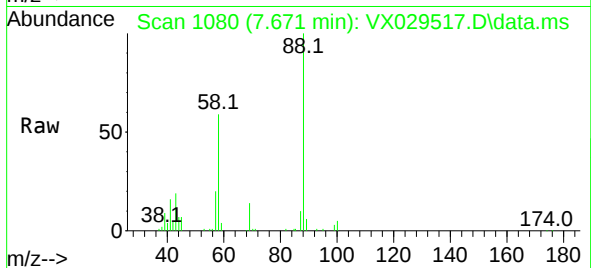
Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

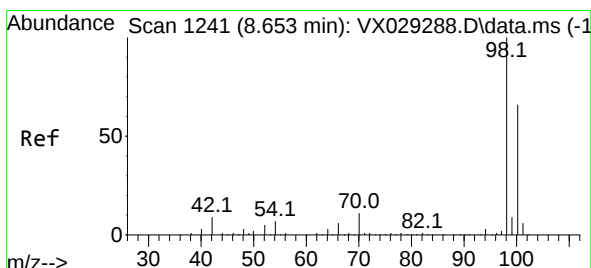
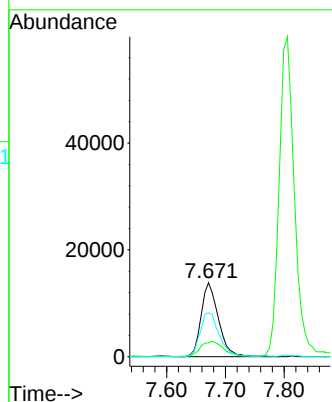
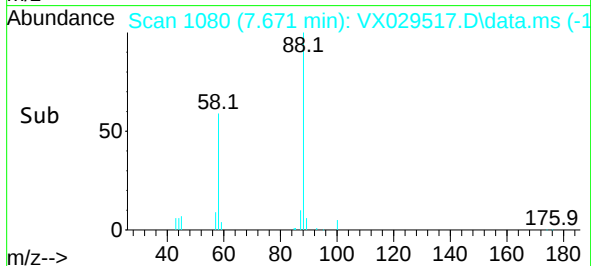


Tgt Ion:	88	Resp:	28230
Ion	Ratio	Lower	Upper
88	100		
43	28.2	21.9	32.9
58	65.9	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#50

Toluene-d8

Concen: 41.551 ug/l

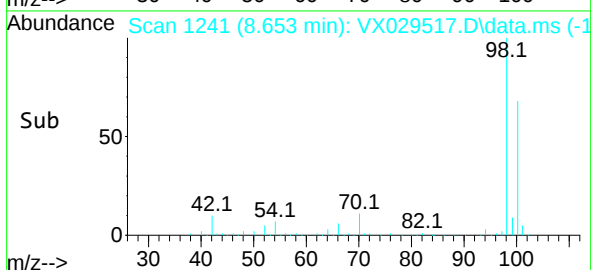
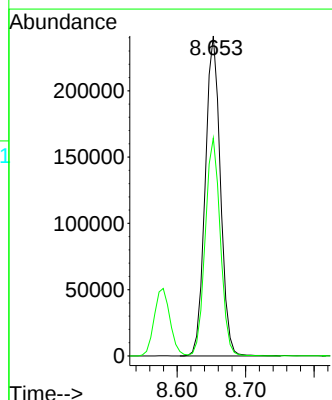
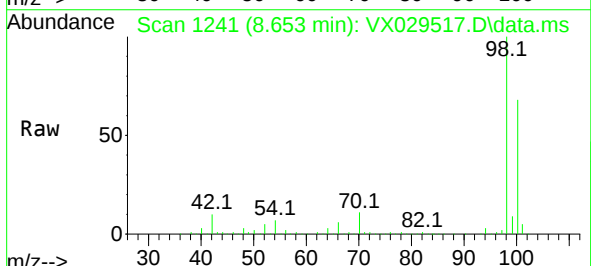
RT: 8.653 min Scan# 1241

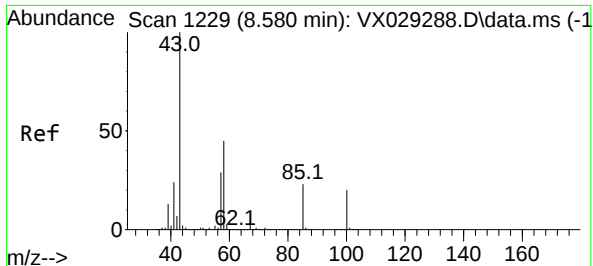
Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

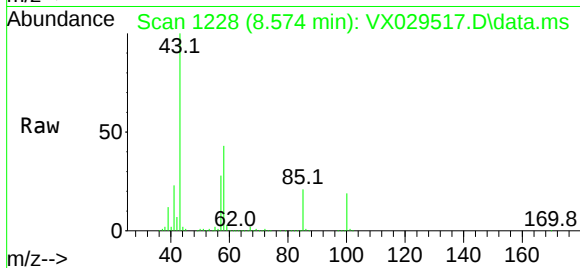
Tgt Ion:	98	Resp:	372109
Ion	Ratio	Lower	Upper
98	100		
100	67.6	52.6	78.8





#51
4-Methyl-2-Pentanone
Concen: 98.868 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

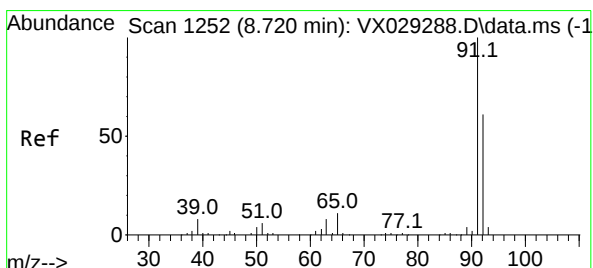
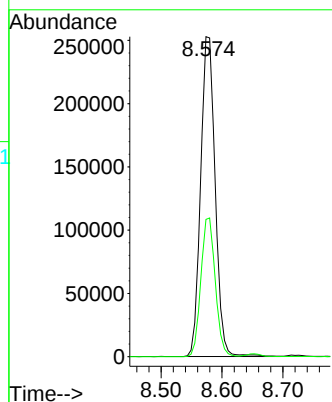
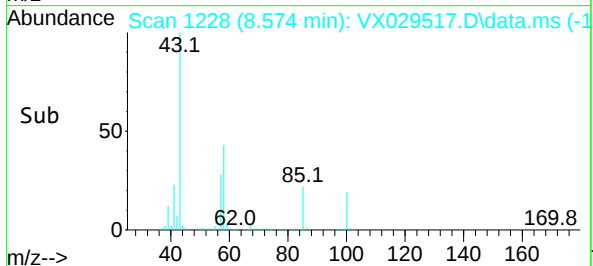
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



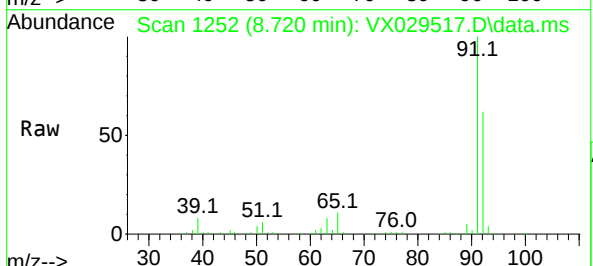
Tgt Ion: 43 Resp: 419720
Ion Ratio Lower Upper
43 100
58 43.0 36.1 54.1

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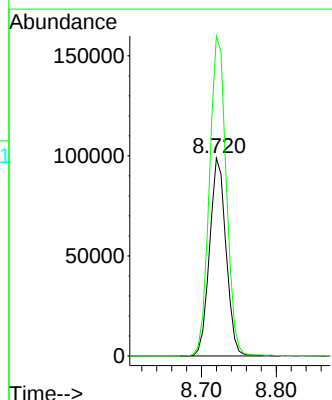
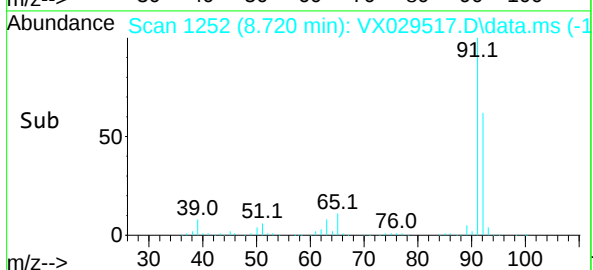
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

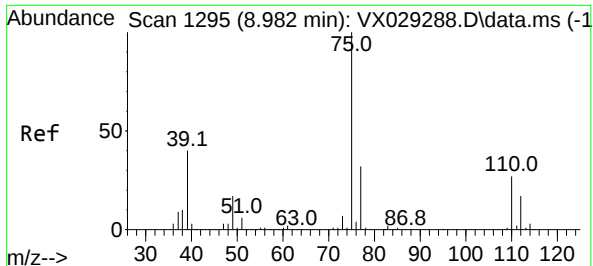


#52
Toluene
Concen: 18.861 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52



Tgt Ion: 92 Resp: 150769
Ion Ratio Lower Upper
92 100
91 165.7 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 16.195 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBSD01

Tgt Ion: 75 Resp: 6955

Ion Ratio Lower Upper

75 100

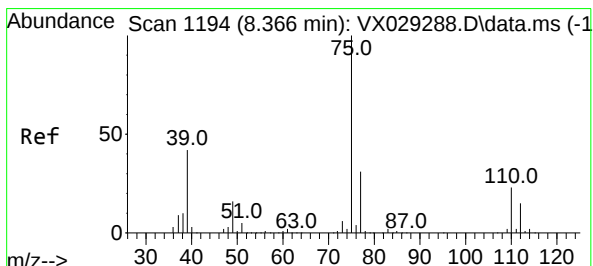
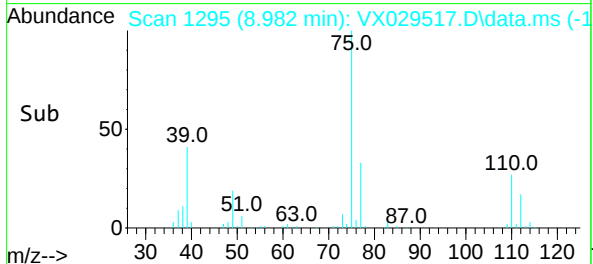
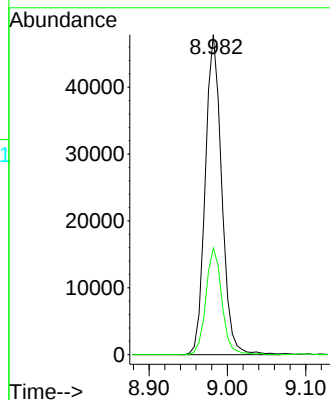
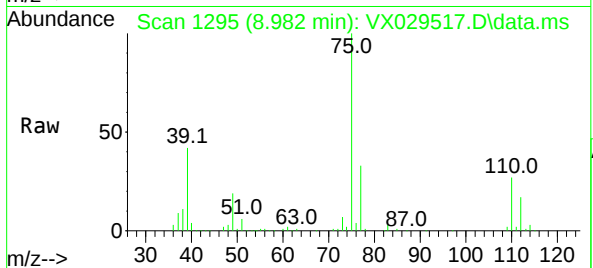
77 33.3 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#54

cis-1,3-Dichloropropene

Concen: 17.205 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

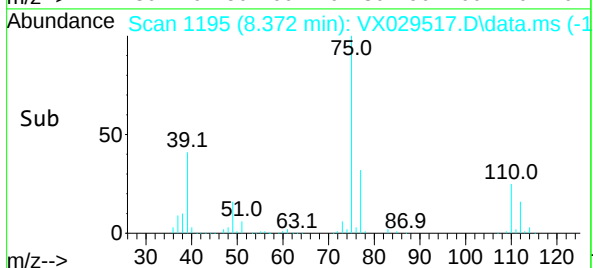
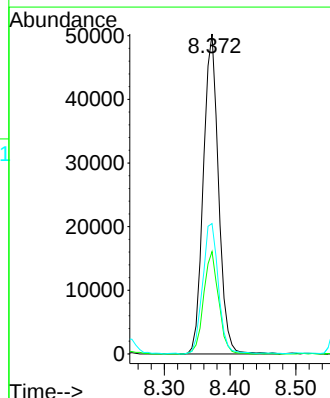
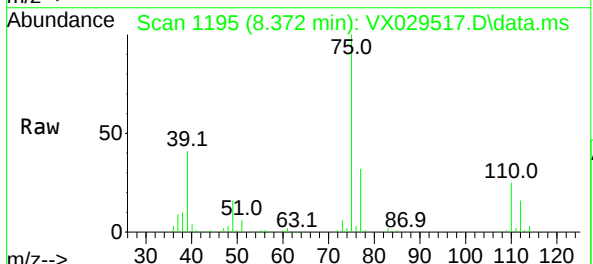
Tgt Ion: 75 Resp: 80855

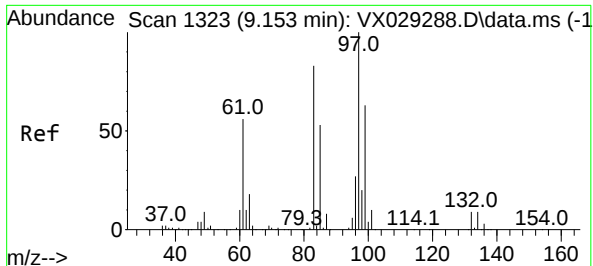
Ion Ratio Lower Upper

75 100

77 32.0 24.8 37.2

39 40.8 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 18.391 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBSD01

Tgt Ion: 97 Resp: 5946

Ion Ratio Lower Upper

97 100

83 90.1 66.2 99.4

85 52.9 42.9 64.3

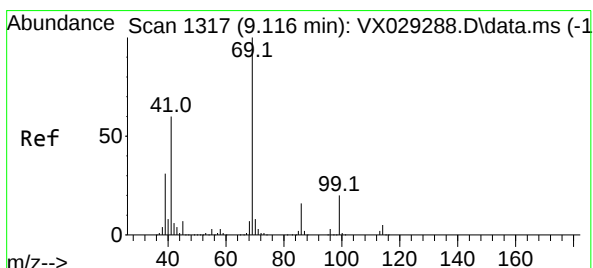
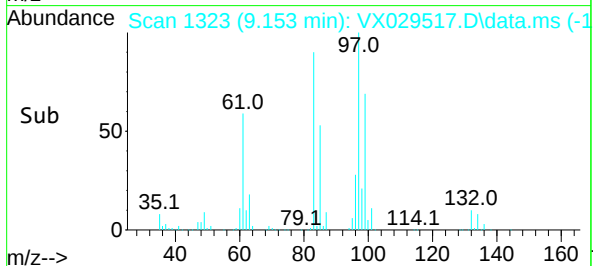
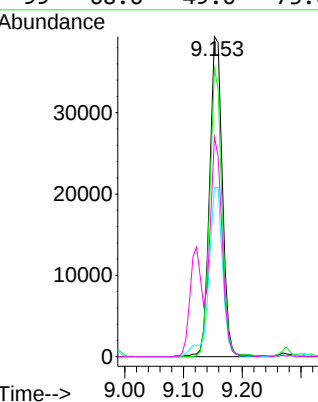
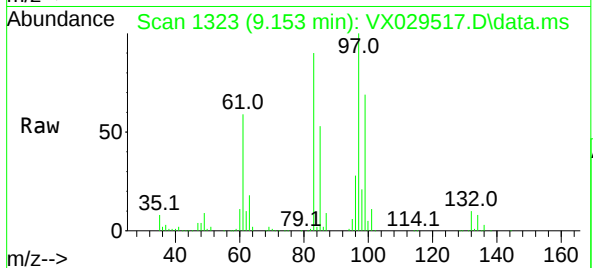
99 68.6 49.0 73.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#56

Ethyl methacrylate

Concen: 19.670 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.006 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

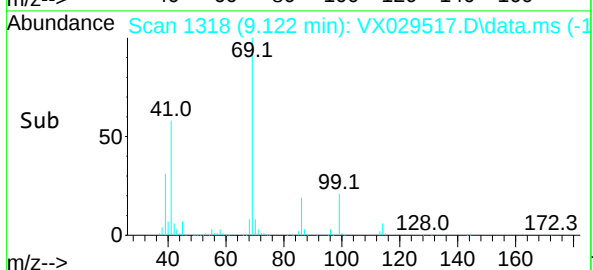
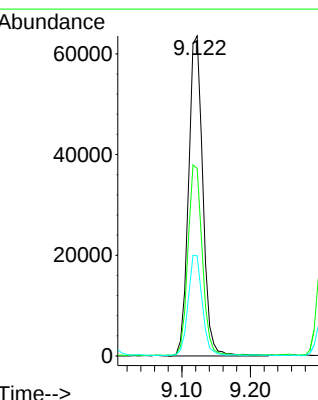
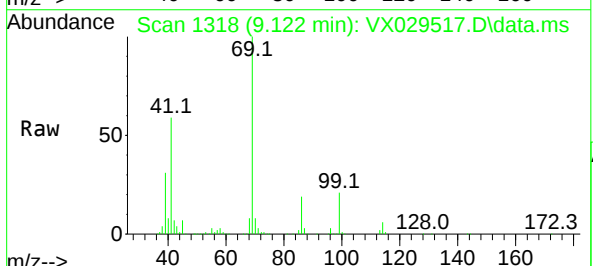
Tgt Ion: 69 Resp: 92532

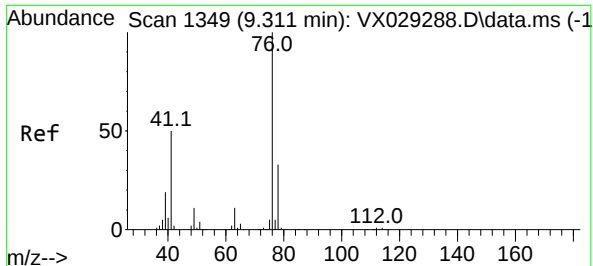
Ion Ratio Lower Upper

69 100

41 59.3 43.8 65.6

39 30.9 22.2 33.2





#57

1,3-Dichloropropane

Concen: 18.486 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

Tgt Ion: 76 Resp: 100750

Ion Ratio Lower Upper

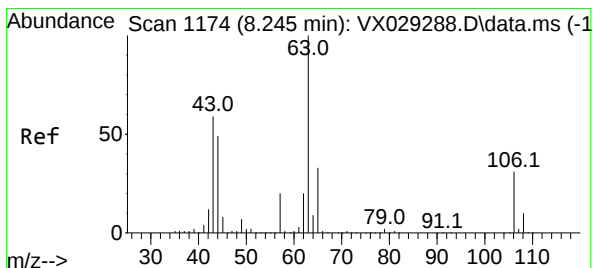
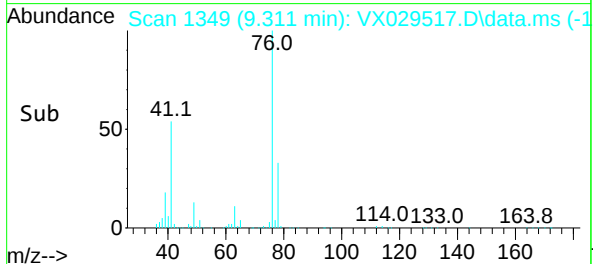
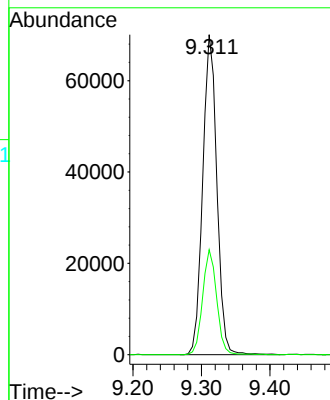
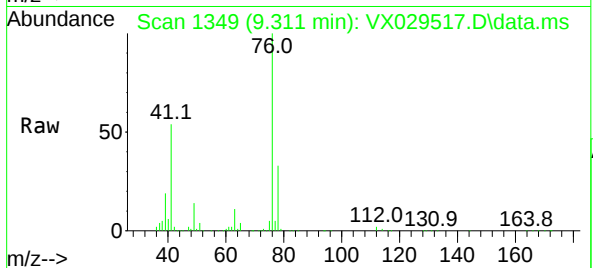
76 100

78 32.6 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#58

2-Chloroethyl Vinyl ether

Concen: 100.714 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX029517.D

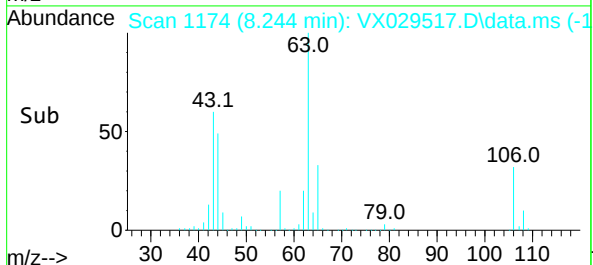
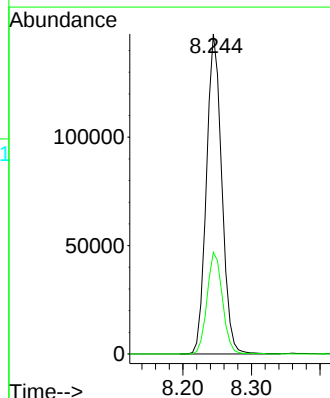
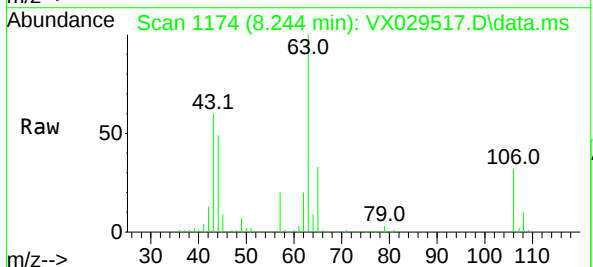
Acq: 15 Jun 2022 19:52

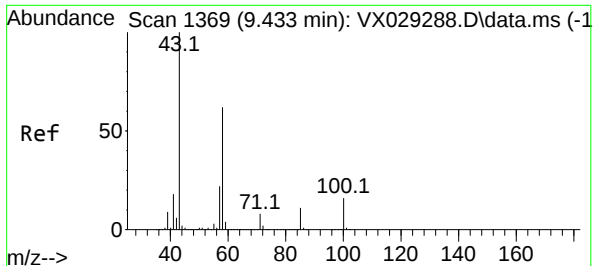
Tgt Ion: 63 Resp: 230164

Ion Ratio Lower Upper

63 100

106 31.8 23.9 35.9





#59

2-Hexanone

Concen: 99.247 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

Tgt Ion: 43 Resp: 320339

Ion Ratio Lower Upper

43 100

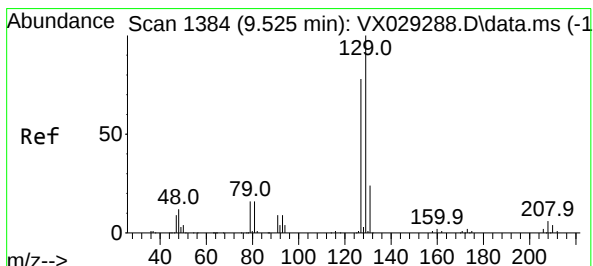
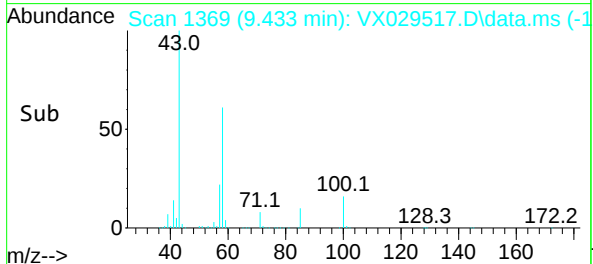
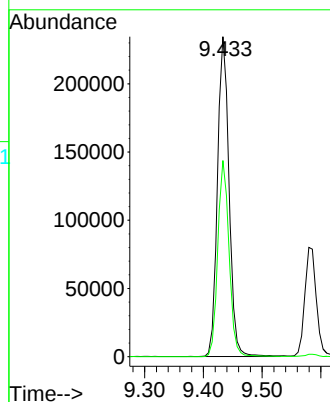
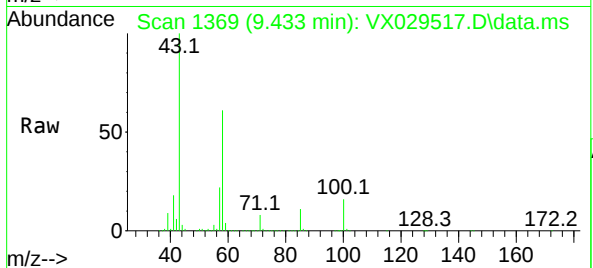
58 59.9 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#60

Dibromochloromethane

Concen: 14.645 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029517.D

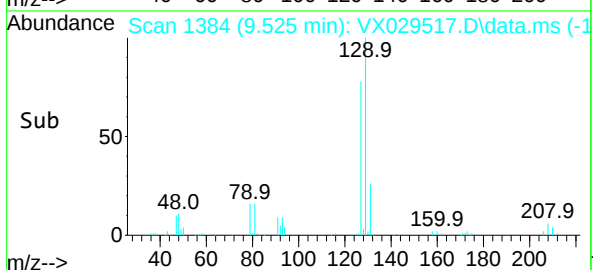
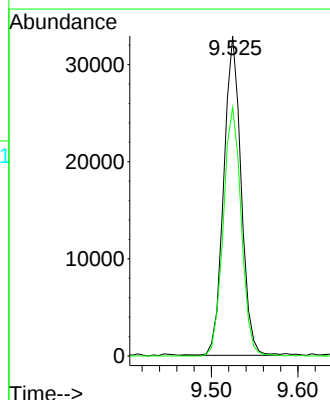
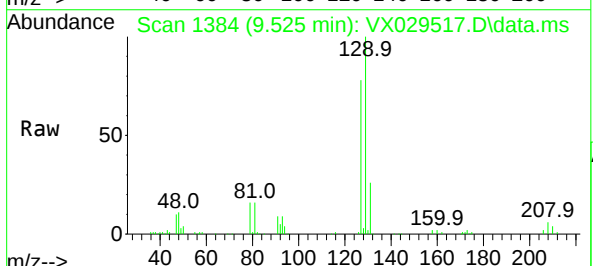
Acq: 15 Jun 2022 19:52

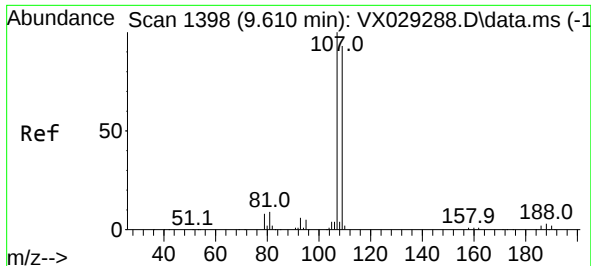
Tgt Ion:129 Resp: 45814

Ion Ratio Lower Upper

129 100

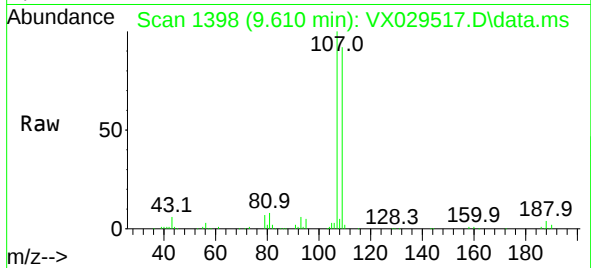
127 80.2 40.3 120.8





#61
1,2-Dibromoethane
Concen: 17.891 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

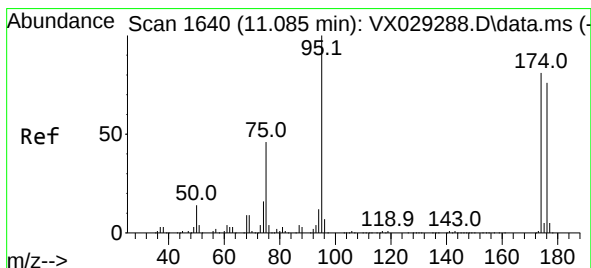
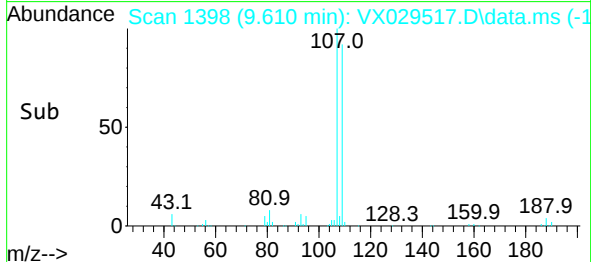
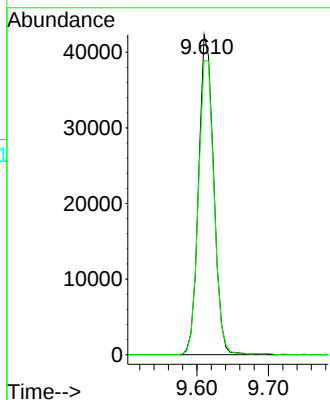
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion:107 Resp: 61702
Ion Ratio Lower Upper
107 100
109 96.1 74.4 111.6

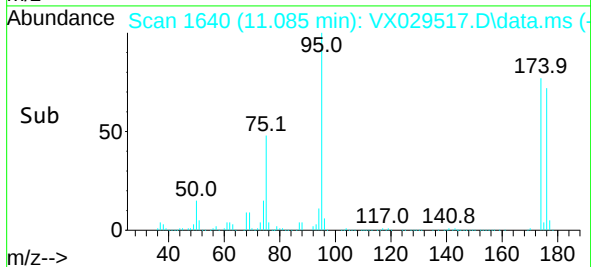
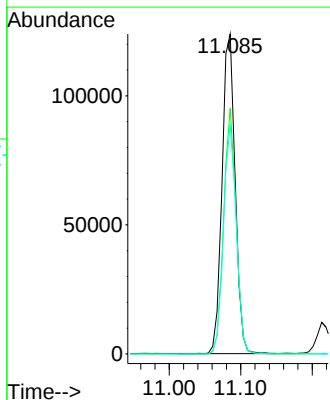
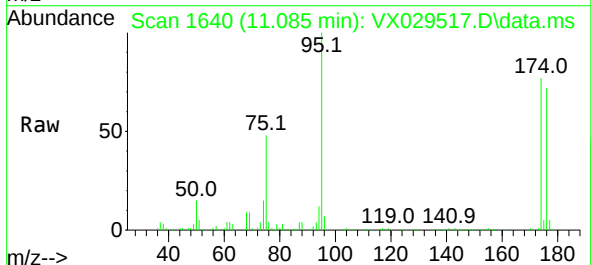
Manual Integrations
APPROVED

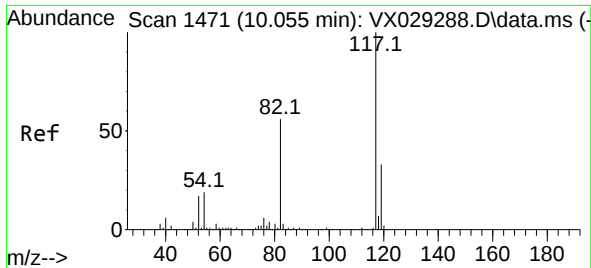
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#62
4-Bromofluorobenzene
Concen: 45.011 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

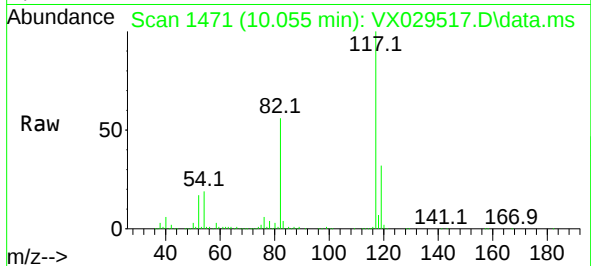
Tgt Ion: 95 Resp: 157748
Ion Ratio Lower Upper
95 100
174 73.2 0.0 163.0
176 69.9 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

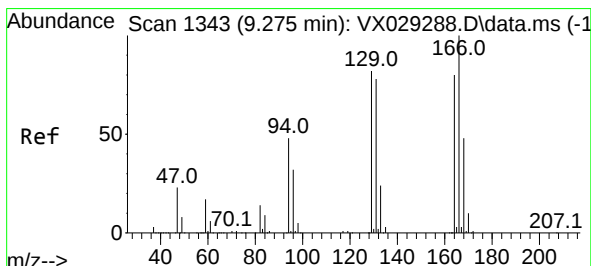
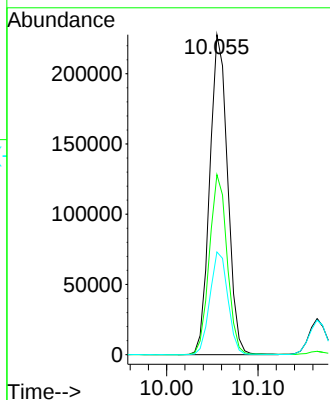
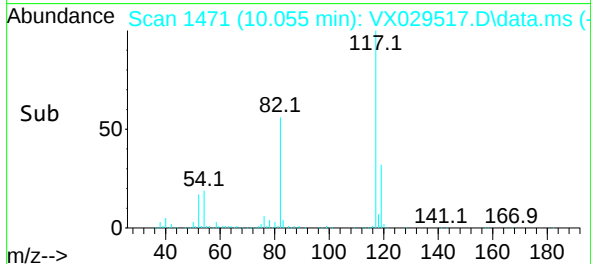
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion:117 Resp: 30885
Ion Ratio Lower Upper
117 100
82 56.2 41.8 62.8
119 32.1 24.8 37.2

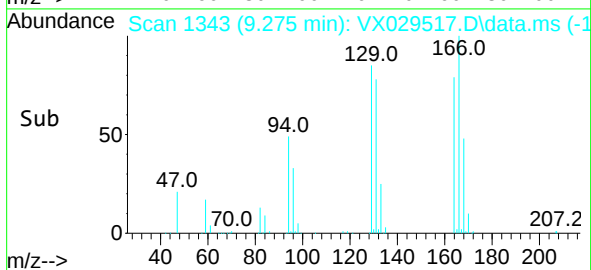
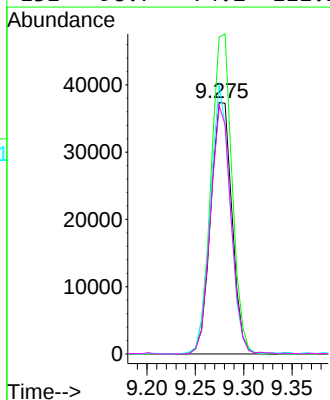
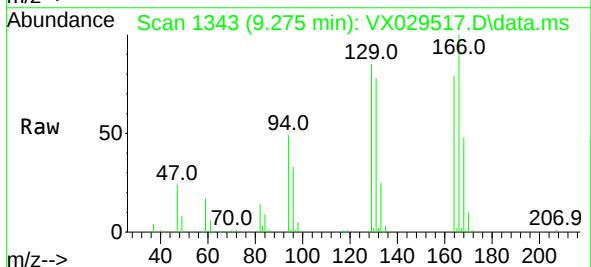
Manual Integrations
APPROVED

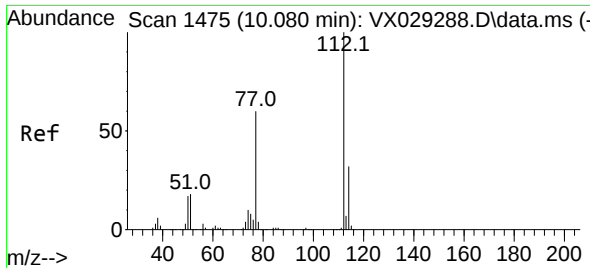
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#64
Tetrachloroethene
Concen: 19.426 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

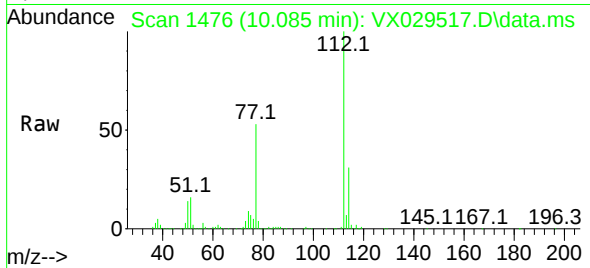
Tgt Ion:164 Resp: 56903
Ion Ratio Lower Upper
164 100
166 126.1 101.2 151.8
129 106.9 73.0 109.4
131 98.7 74.2 111.2





#65
Chlorobenzene
Concen: 18.656 ug/l
RT: 10.085 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

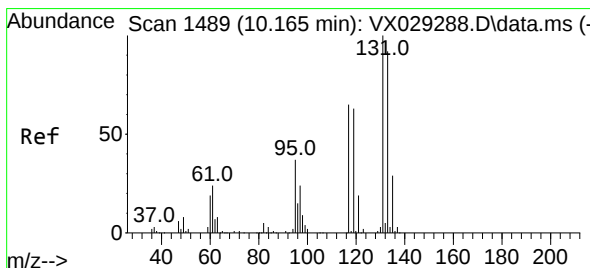
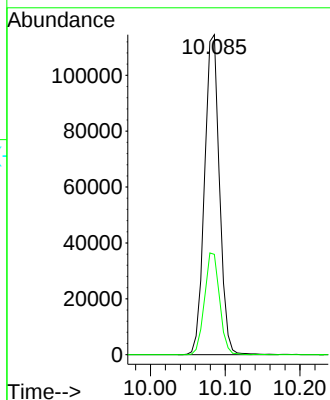
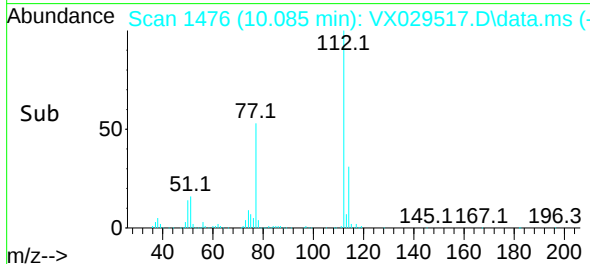
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion:112 Resp: 15884
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.8

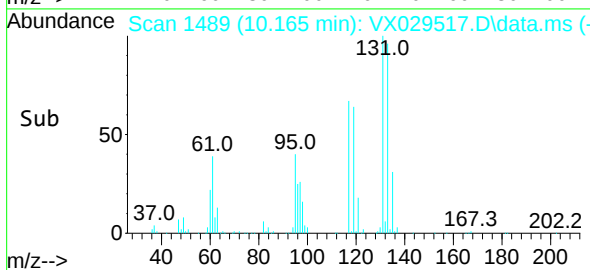
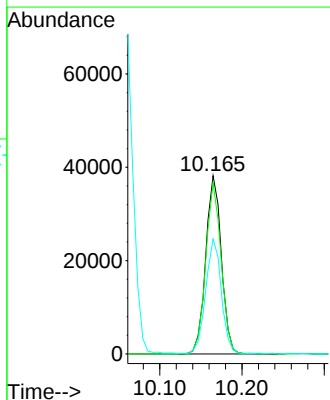
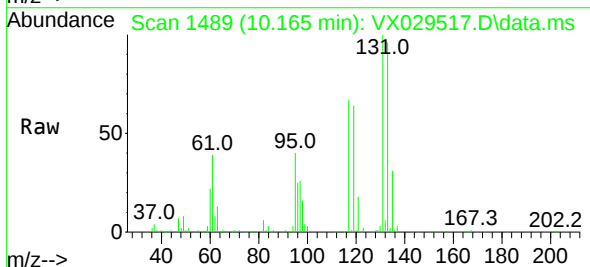
Manual Integrations
APPROVED

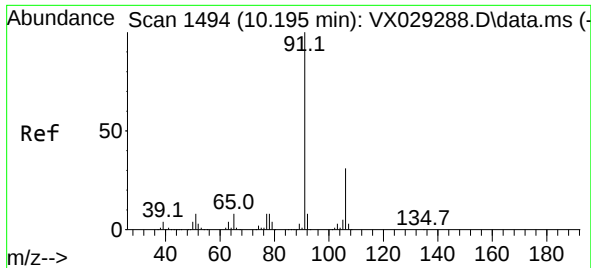
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 17.037 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

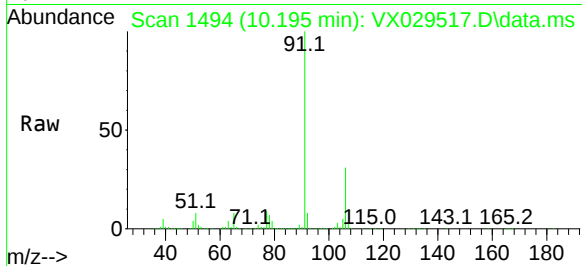
Tgt Ion:131 Resp: 50492
Ion Ratio Lower Upper
131 100
133 94.6 48.3 144.8
119 64.8 32.6 98.0





#67
Ethyl Benzene
Concen: 19.448 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

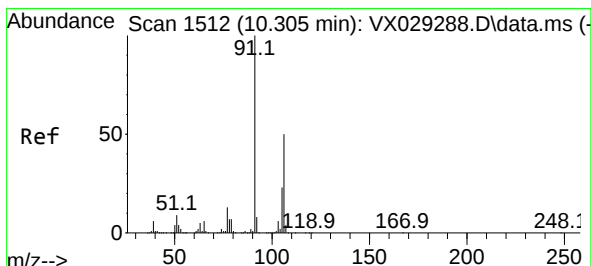
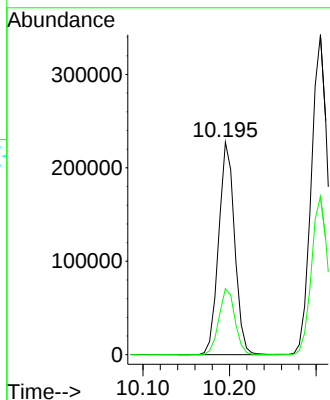
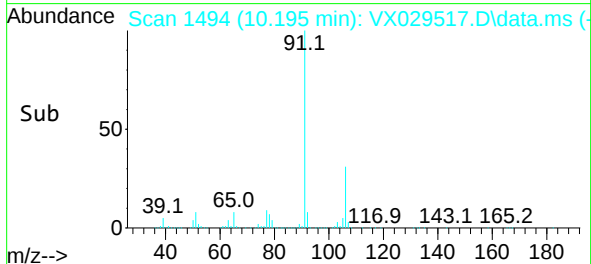
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



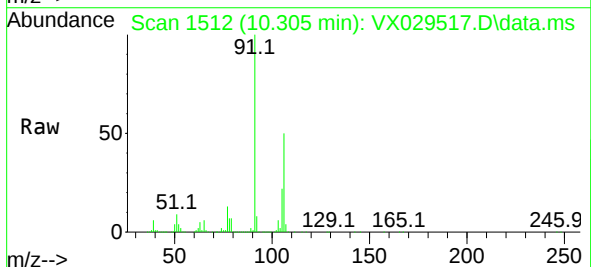
Tgt Ion: 91 Resp: 291004
Ion Ratio Lower Upper
91 100
106 31.1 24.6 36.8

Manual Integrations
APPROVED

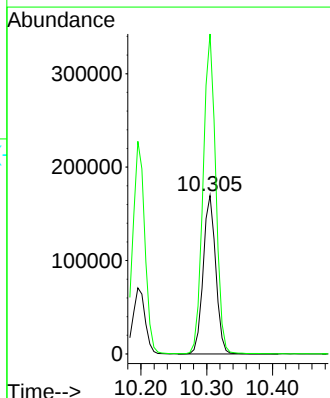
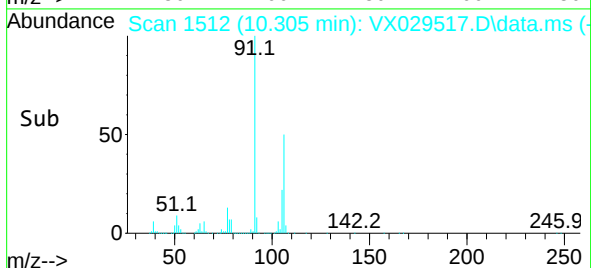
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

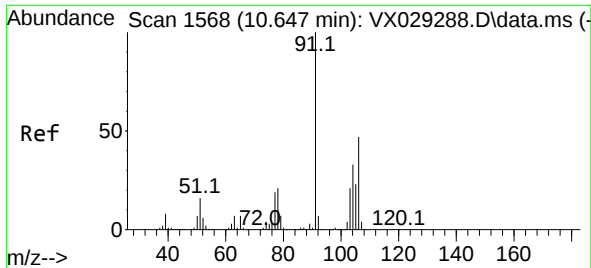


#68
m/p-Xylenes
Concen: 38.887 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52



Tgt Ion:106 Resp: 225127
Ion Ratio Lower Upper
106 100
91 203.5 160.4 240.6





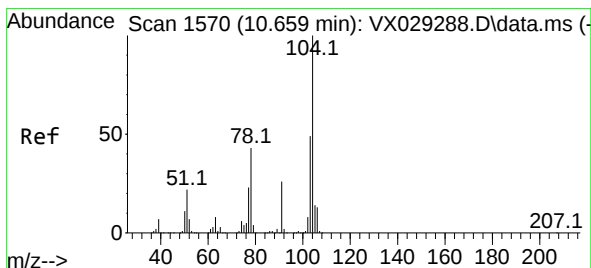
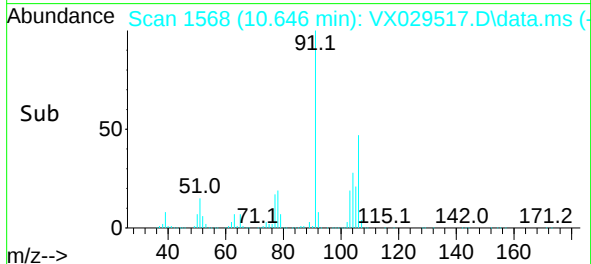
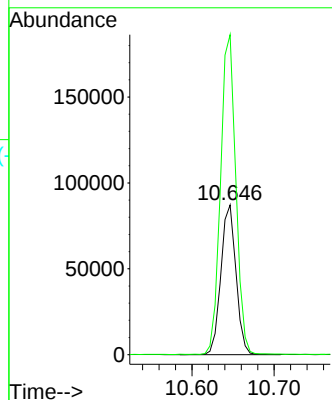
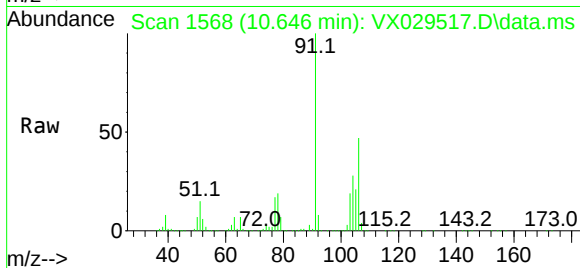
#69
o-Xylene
Concen: 19.747 ug/l
RT: 10.646 min Scan# 11108
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

Tgt Ion:106 Resp: 11108
Ion Ratio Lower Upper
106 100
91 216.3 106.1 318.1

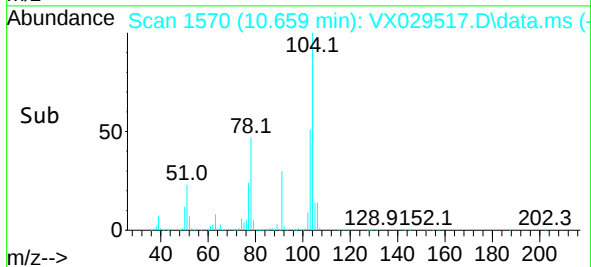
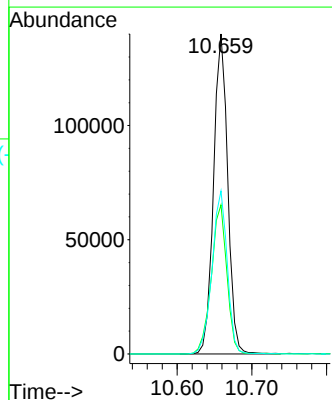
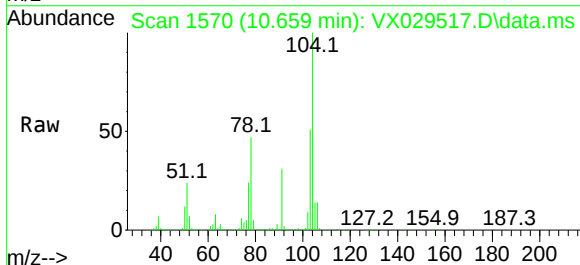
Manual Integrations
APPROVED

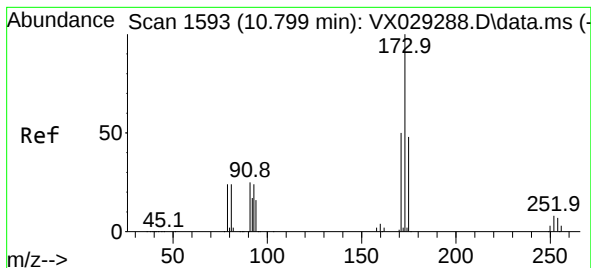
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#70
Styrene
Concen: 19.701 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Tgt Ion:104 Resp: 184973
Ion Ratio Lower Upper
104 100
78 51.0 38.6 57.8
103 54.9 43.8 65.8





#71

Bromoform

Concen: 13.926 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. 0.006 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

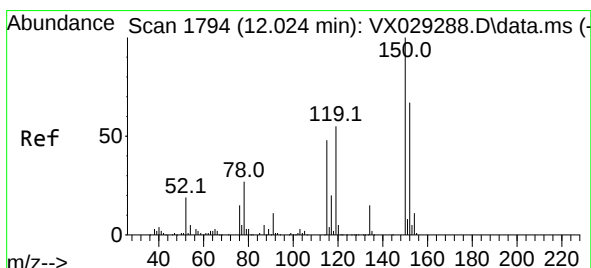
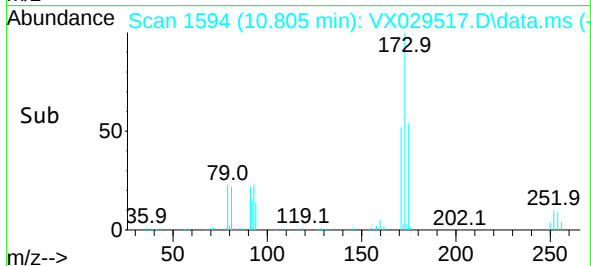
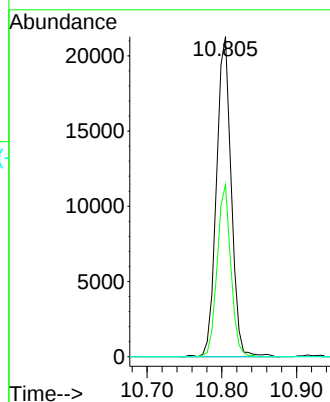
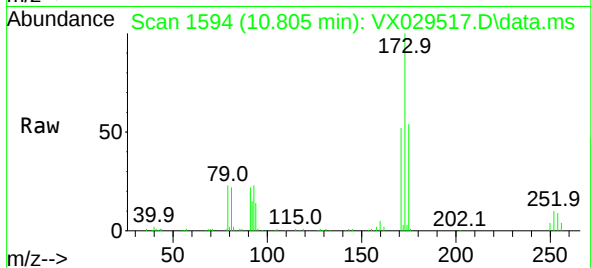
VX0615MBSD01

Tgt Ion:	173	Resp:	2931
Ion Ratio	Lower	Upper	
173	100		
175	49.6	24.1	72.2
254	0.0	0.1	0.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

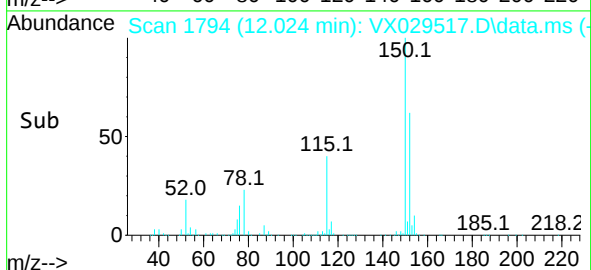
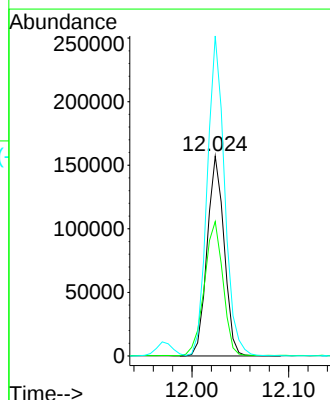
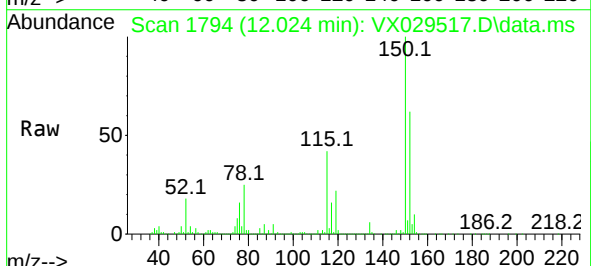
RT: 12.024 min Scan# 1794

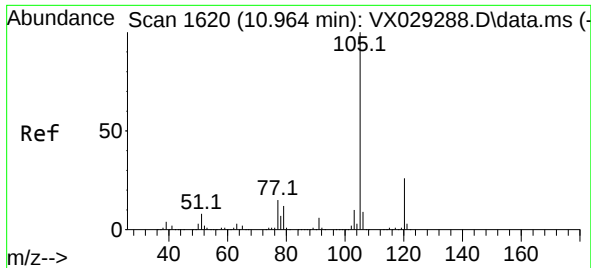
Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

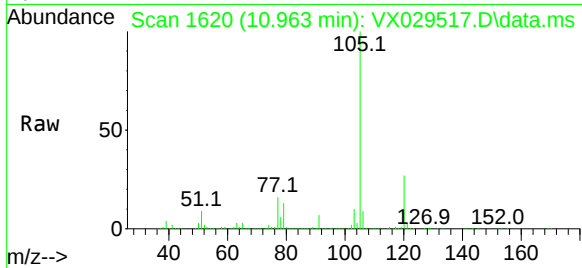
Tgt Ion:	152	Resp:	192426
Ion Ratio	Lower	Upper	
152	100		
115	73.2	37.5	112.7
150	163.7	0.0	338.2





#73
Isopropylbenzene
Concen: 19.096 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

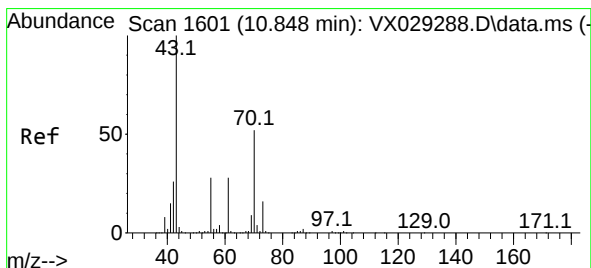
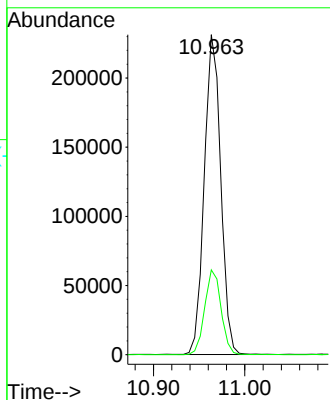
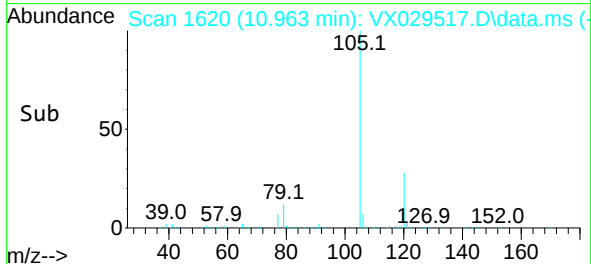
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion:105 Resp: 28928
Ion Ratio Lower Upper
105 100
120 26.3 13.5 40.5

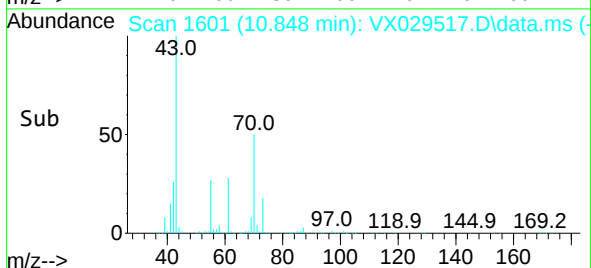
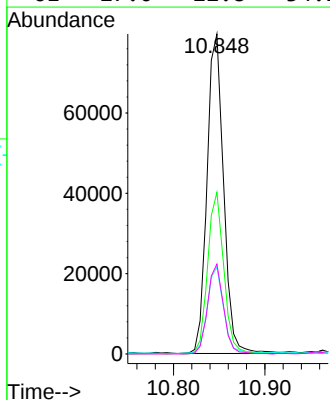
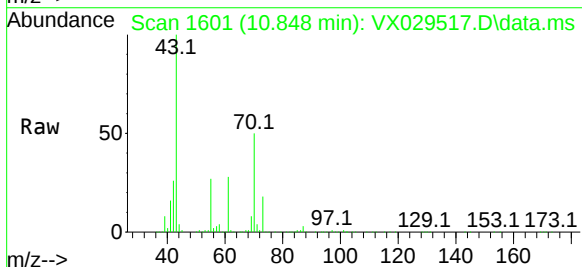
Manual Integrations
APPROVED

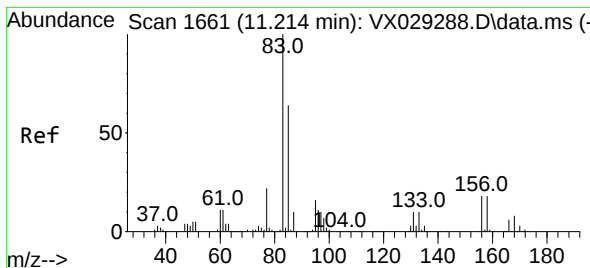
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#74
N-ethyl acetate
Concen: 19.506 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Tgt Ion: 43 Resp: 100037
Ion Ratio Lower Upper
43 100
70 49.3 42.5 63.7
55 26.9 23.1 34.7
61 27.0 22.8 34.2





#75

1,1,2,2-Tetrachloroethane

Concen: 18.349 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

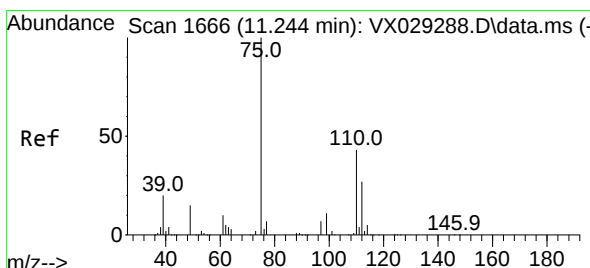
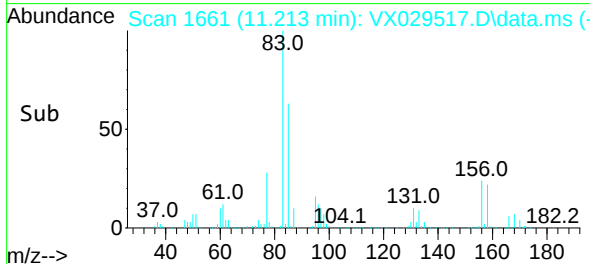
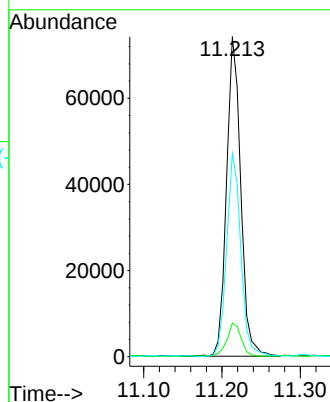
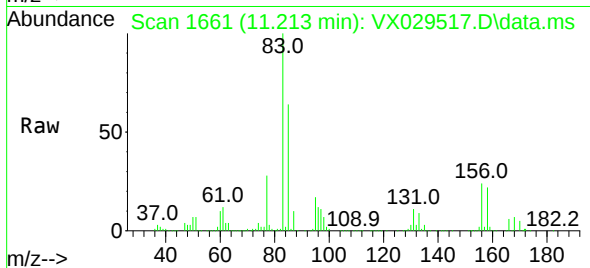
VX0615MBSD01

Tgt Ion: 83	Resp: 9381
Ion Ratio	Lower Upper
83 100	
131 10.9	5.1 15.3
85 64.2	32.6 97.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#76

1,2,3-Trichloropropane

Concen: 18.289 ug/l m

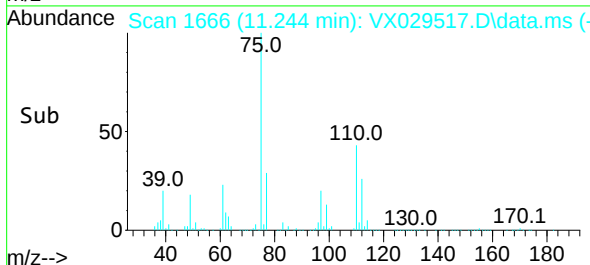
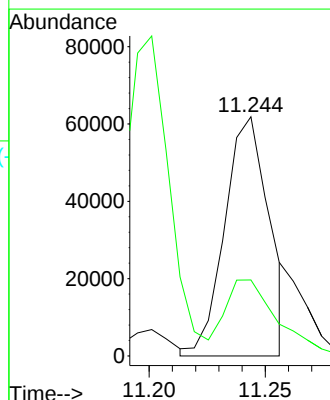
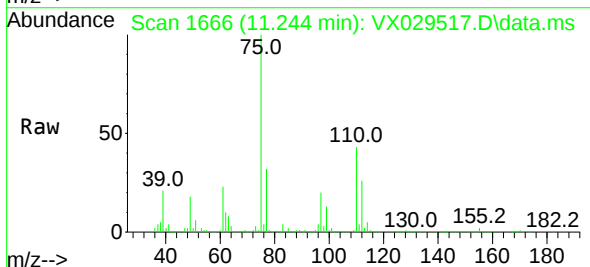
RT: 11.244 min Scan# 1666

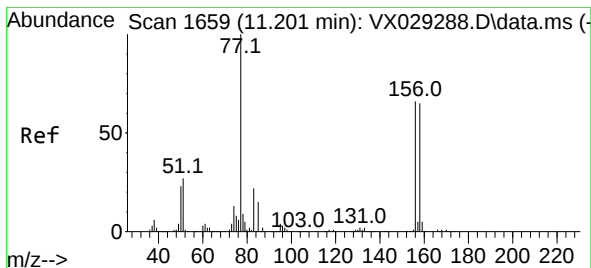
Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Tgt Ion: 75	Resp: 82200
Ion Ratio	Lower Upper
75 100	
77 37.0	19.4 58.2





#77

Bromobenzene

Concen: 18.677 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

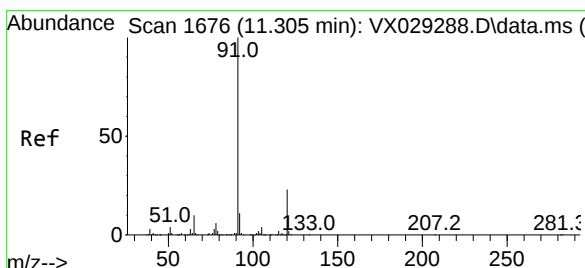
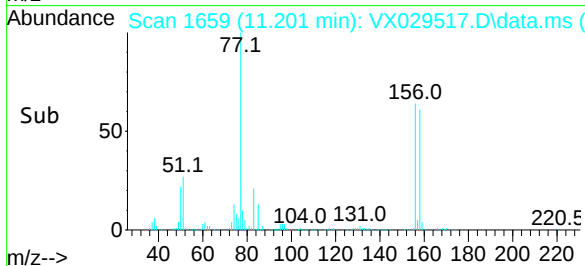
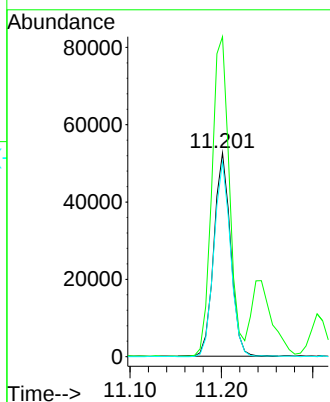
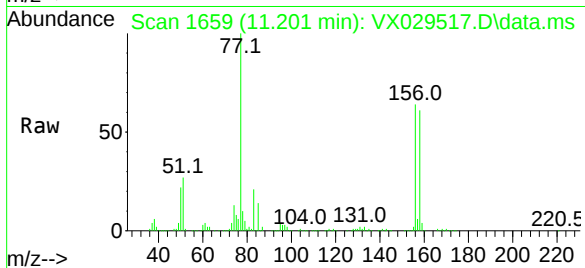
VX0615MBS01

Tgt Ion:	156	Resp:	66434
Ion Ratio	Lower	Upper	
156	100		
77	166.0	78.5	235.3
158	96.4	50.2	150.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#78

n-propylbenzene

Concen: 19.196 ug/l

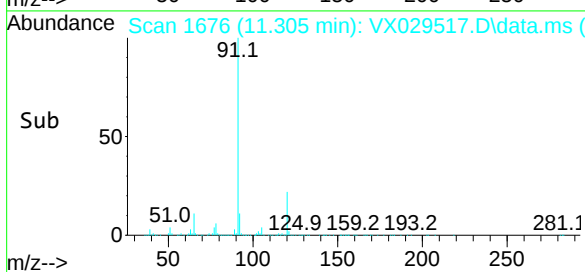
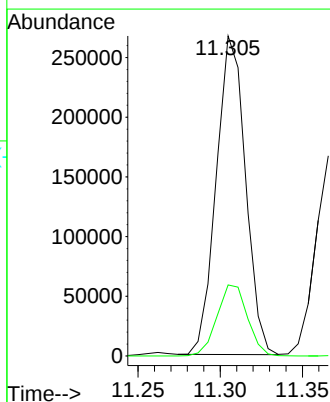
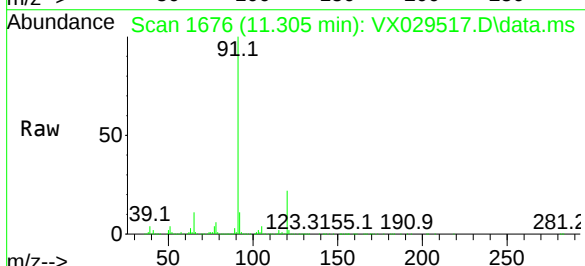
RT: 11.305 min Scan# 1676

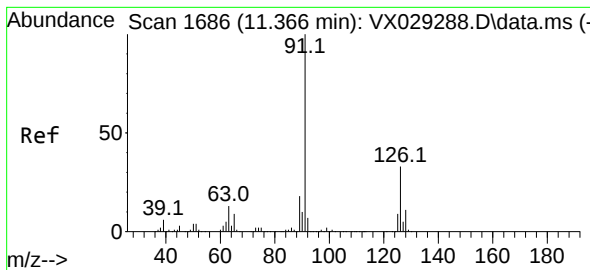
Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Tgt Ion:	91	Resp:	329973
Ion Ratio	Lower	Upper	
91	100		
120	23.3	11.6	34.8





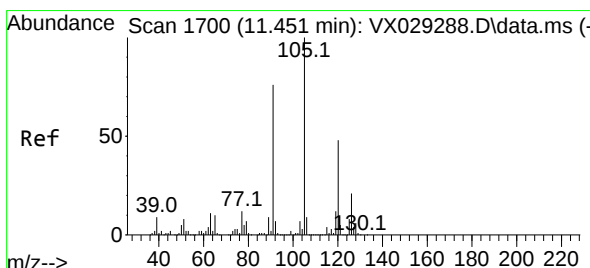
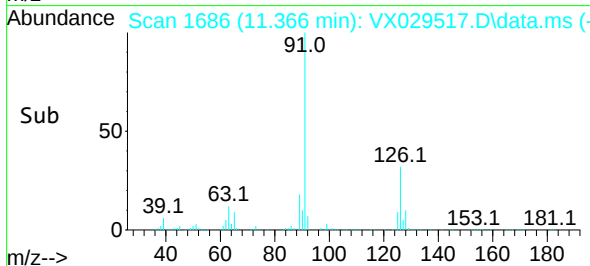
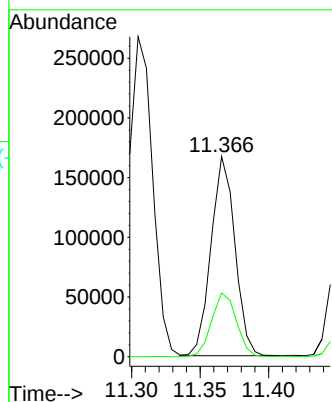
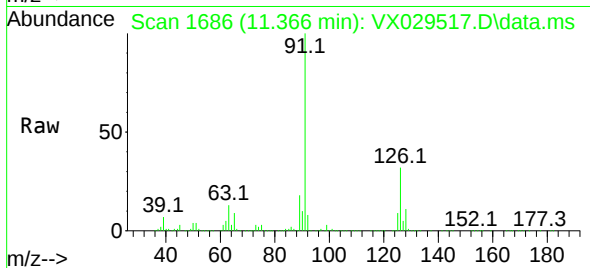
#79
2-Chlorotoluene
Concen: 19.120 ug/l
RT: 11.366 min Scan# 10
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

Tgt Ion: 91 Resp: 202410
Ion Ratio Lower Upper
91 100
126 33.3 17.3 51.9

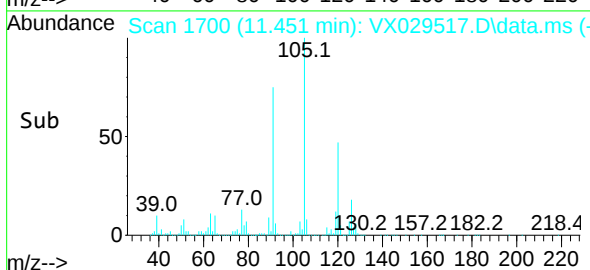
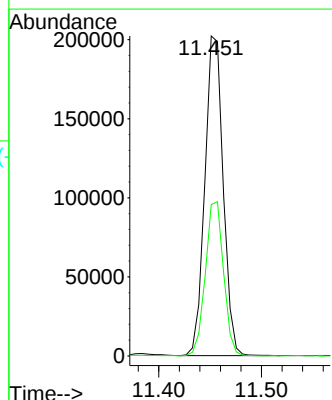
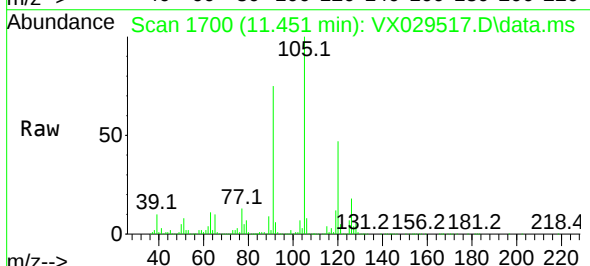
Manual Integrations
APPROVED

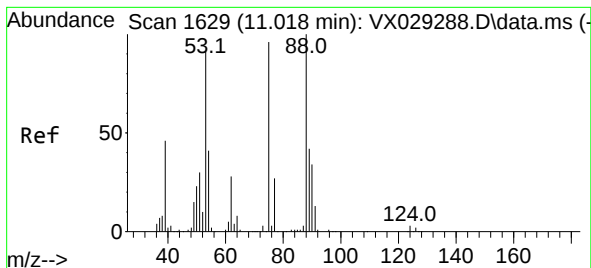
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.561 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

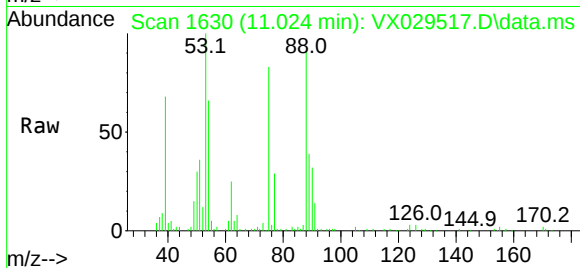
Tgt Ion:105 Resp: 251611
Ion Ratio Lower Upper
105 100
120 47.7 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 14.249 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

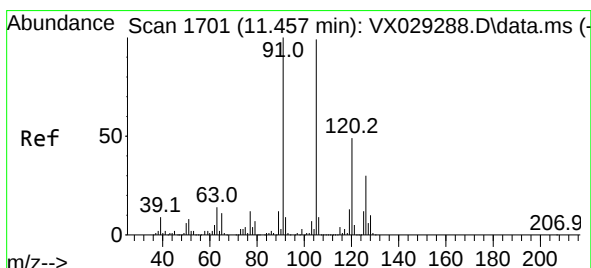
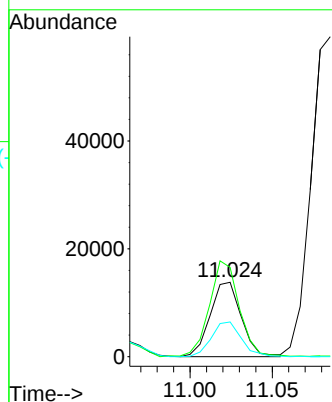
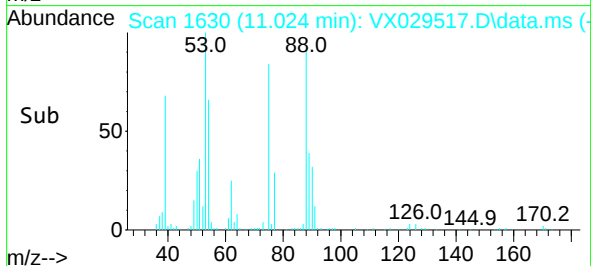
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion: 75 Resp: 1821
Ion Ratio Lower Upper
75 100
53 121.8 69.0 103.4
89 45.1 37.0 55.6

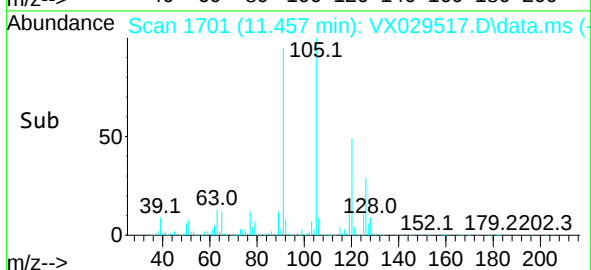
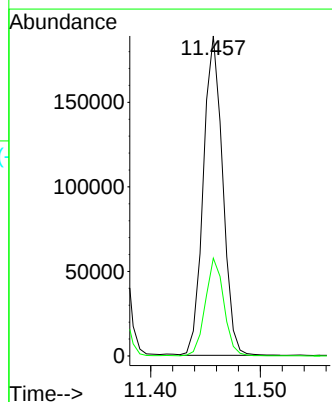
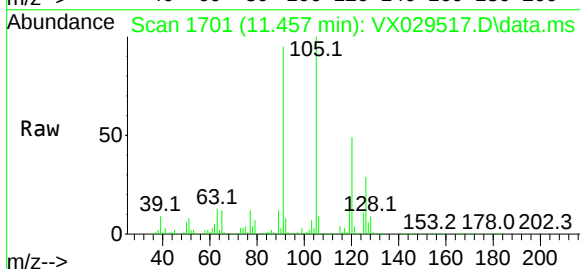
Manual Integrations
APPROVED

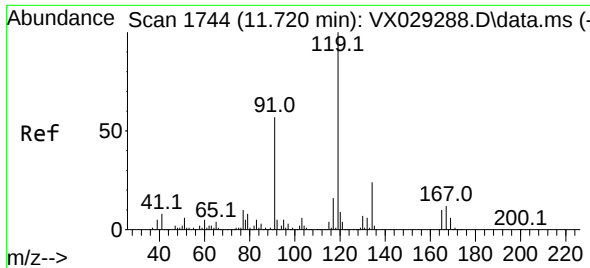
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#82
4-Chlorotoluene
Concen: 18.943 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

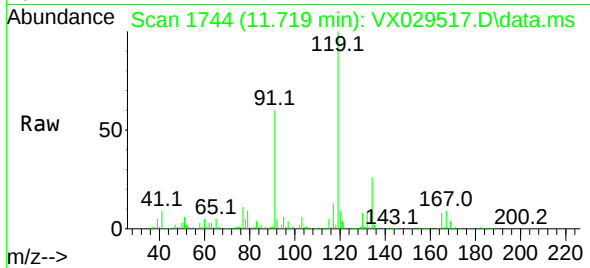
Tgt Ion: 91 Resp: 231467
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.182 ug/l
RT: 11.719 min Scan# 11744
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

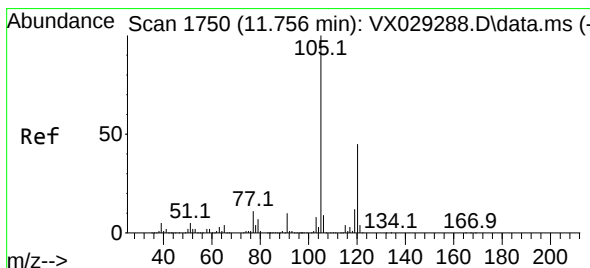
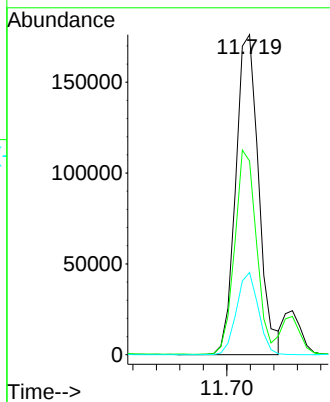
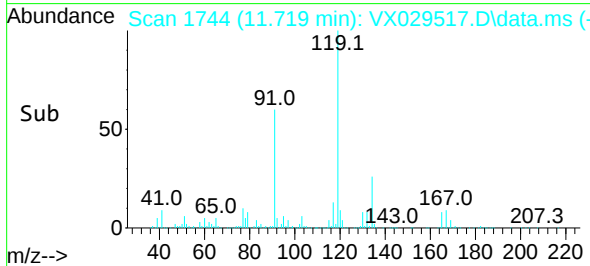
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



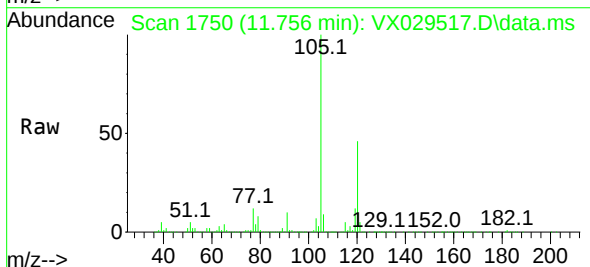
Tgt Ion:119 Resp: 239412
Ion Ratio Lower Upper
119 100
91 60.1 26.9 80.6
134 24.3 11.4 34.2

Manual Integrations
APPROVED

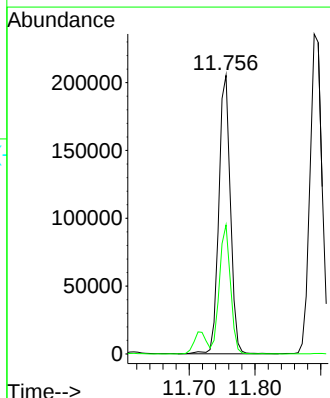
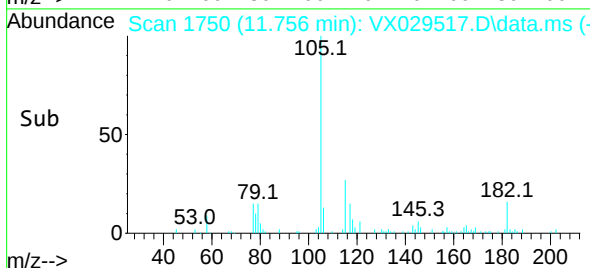
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

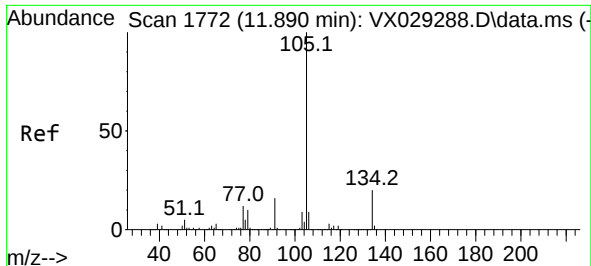


#84
1,2,4-Trimethylbenzene
Concen: 19.730 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52



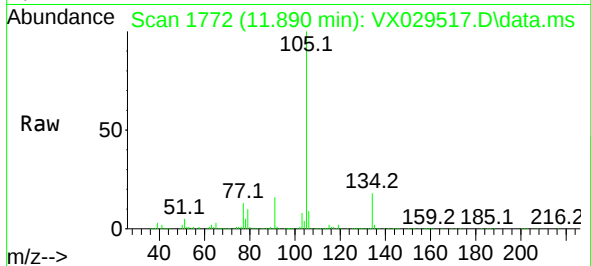
Tgt Ion:105 Resp: 250500
Ion Ratio Lower Upper
105 100
120 44.5 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 19.609 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029517.D
 Acq: 15 Jun 2022 19:52

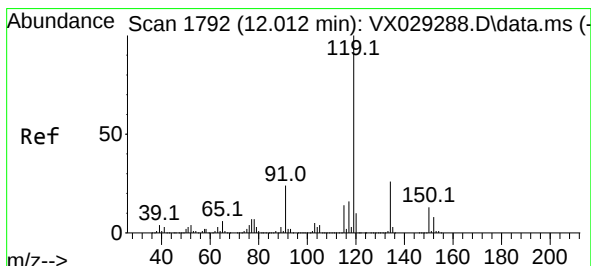
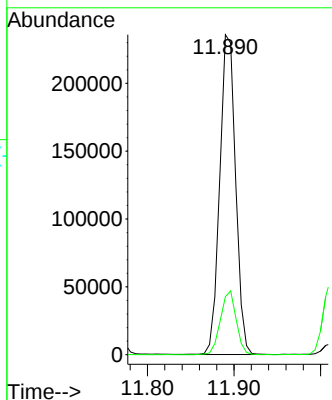
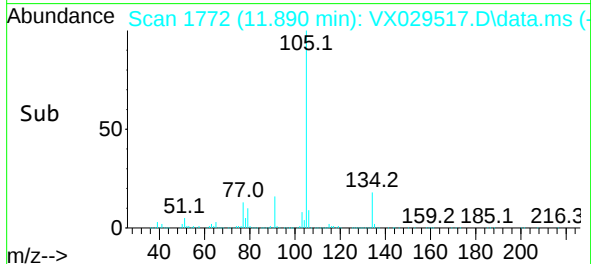
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615MBSD01



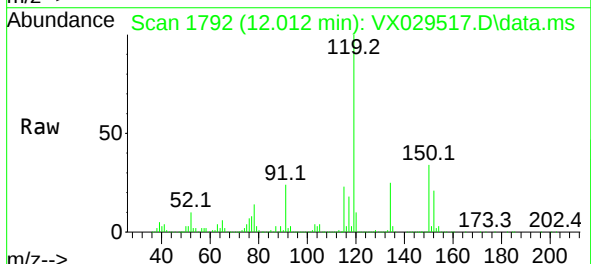
Tgt Ion:105 Resp: 300530
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.2 30.4

Manual Integrations
 APPROVED

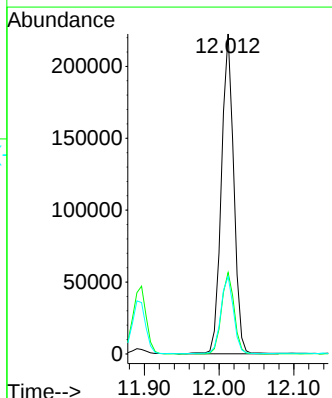
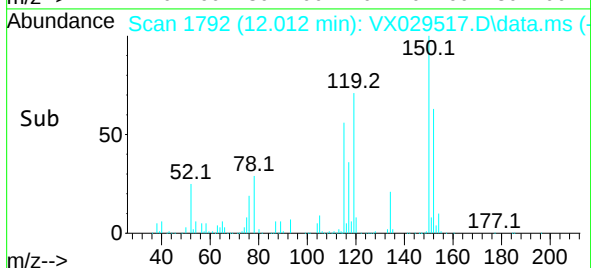
Reviewed By :Mahesh Dadoda 06/16/2022
 Supervised By :Semsettin Yesilyurt 06/16/2022

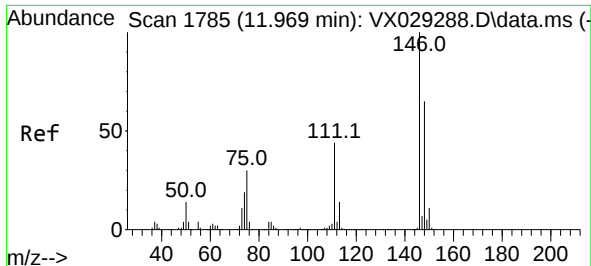


#86
 p-Isopropyltoluene
 Concen: 19.963 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029517.D
 Acq: 15 Jun 2022 19:52



Tgt Ion:119 Resp: 256495
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.0 39.0
 91 24.6 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 18.766 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX029517.D

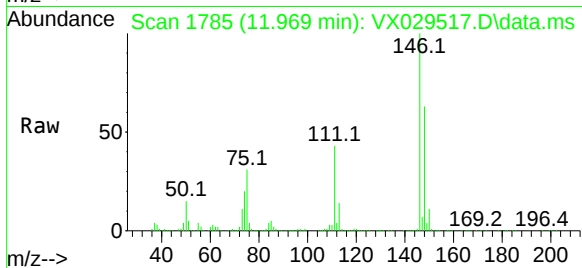
Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBSD01



Tgt Ion:146 Resp: 12739

Ion Ratio Lower Upper

146 100

111 43.0 19.7 59.1

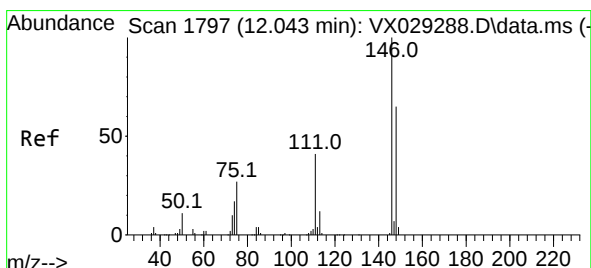
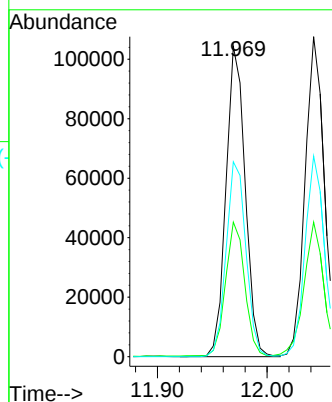
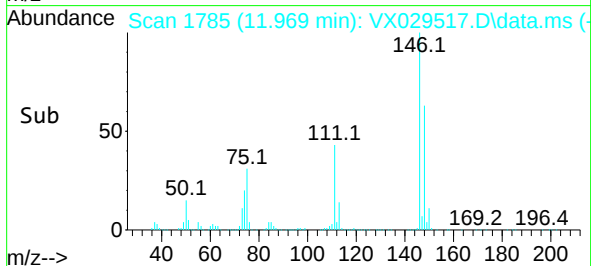
148 64.5 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#88

1,4-Dichlorobenzene

Concen: 18.855 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

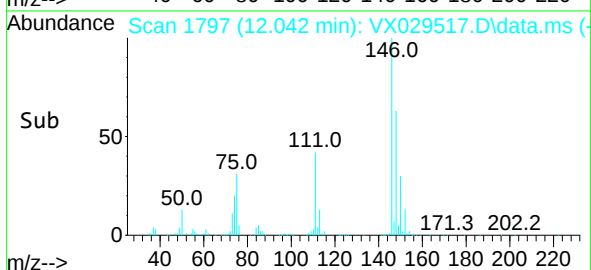
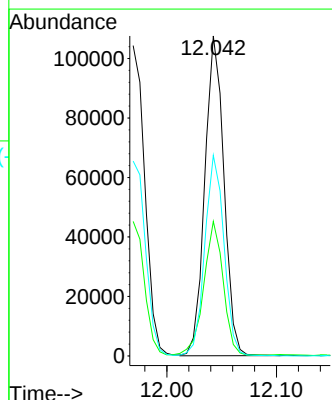
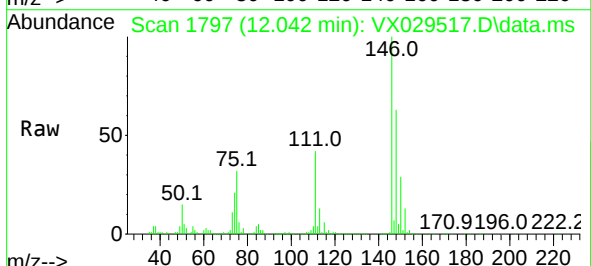
Tgt Ion:146 Resp: 130180

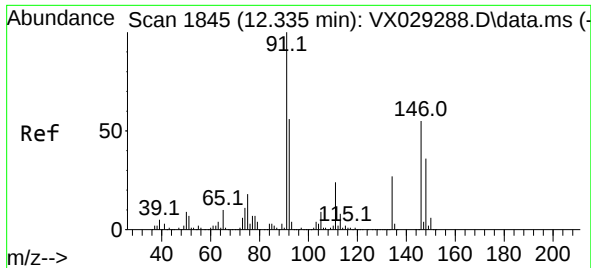
Ion Ratio Lower Upper

146 100

111 42.6 19.2 57.6

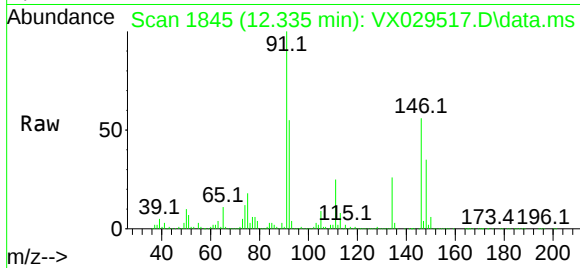
148 63.3 32.3 96.9





#89
n-Butylbenzene
Concen: 19.678 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

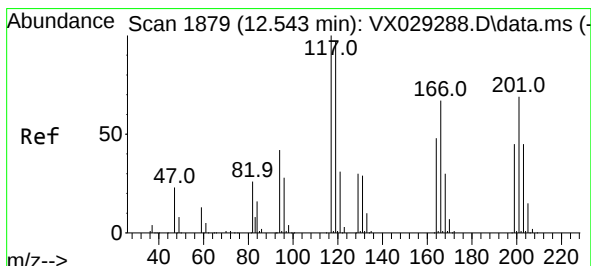
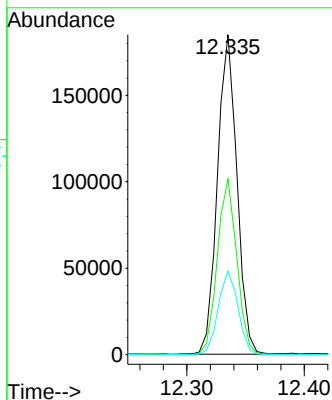
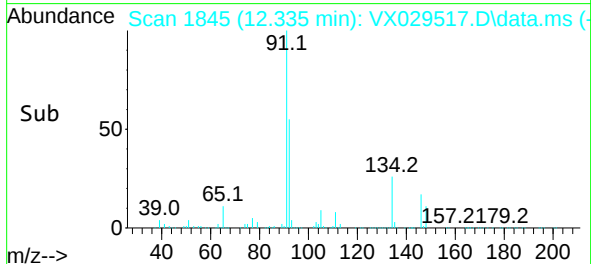
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



Tgt Ion: 91 Resp: 213160
Ion Ratio Lower Upper
91 100
92 55.3 27.8 83.3
134 26.8 13.3 39.8

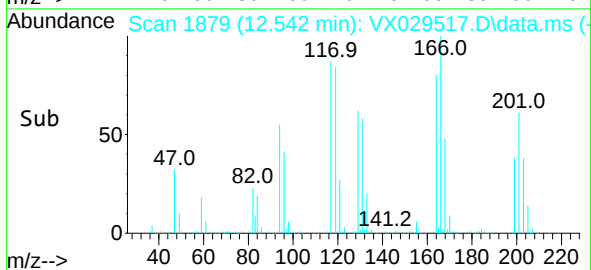
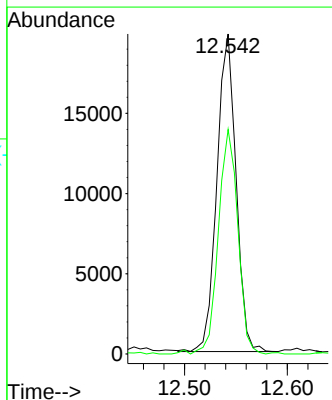
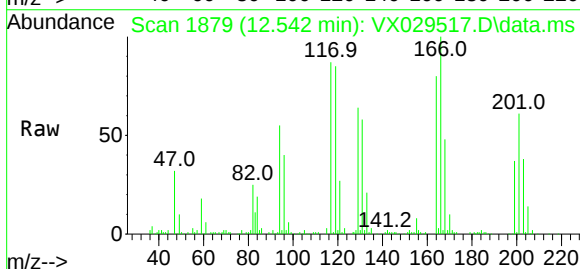
Manual Integrations
APPROVED

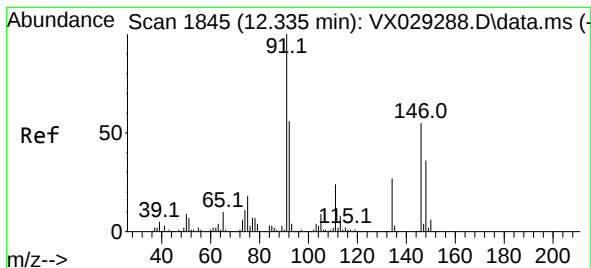
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#90
Hexachloroethane
Concen: 12.528 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

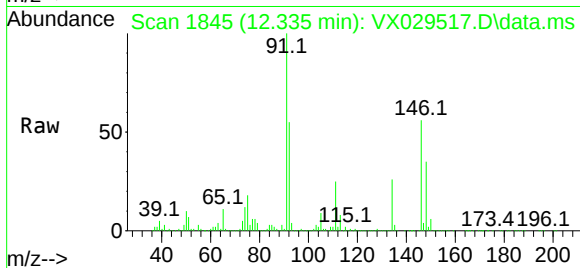
Tgt Ion:117 Resp: 25590
Ion Ratio Lower Upper
117 100
201 71.9 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 19.237 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

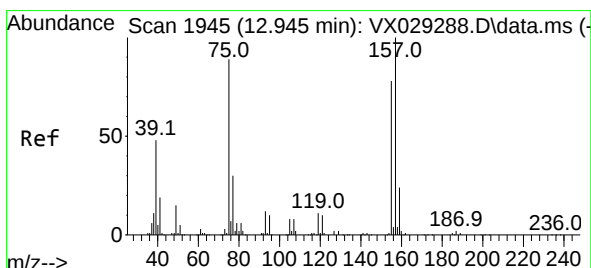
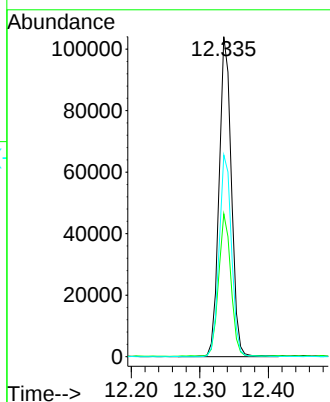
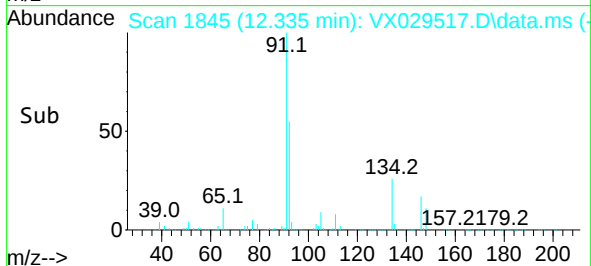
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBSD01



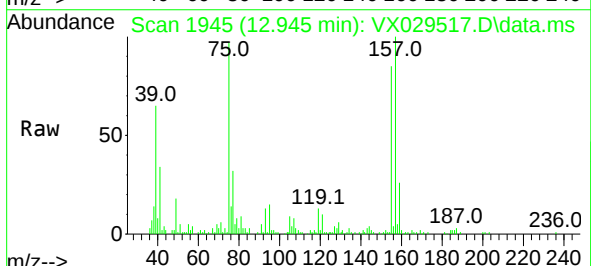
Tgt Ion:146 Resp: 129480
Ion Ratio Lower Upper
146 100
111 43.9 21.0 63.0
148 63.4 32.6 97.7

Manual Integrations
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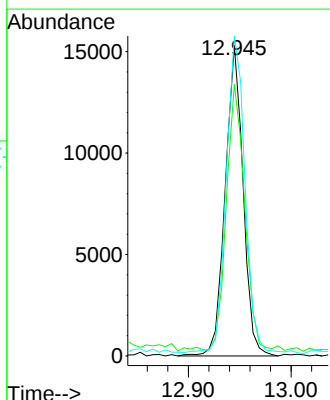
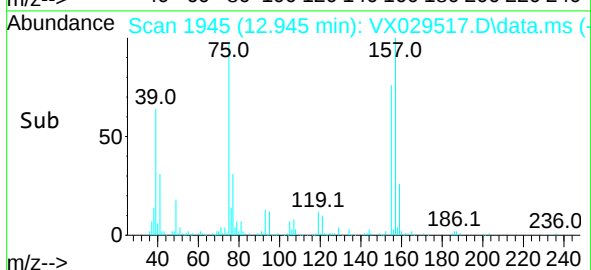
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

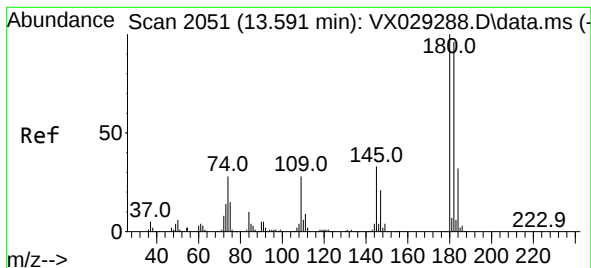


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.391 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52



Tgt Ion: 75 Resp: 18493
Ion Ratio Lower Upper
75 100
155 86.7 47.0 141.2
157 108.7 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 20.356 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBSD01

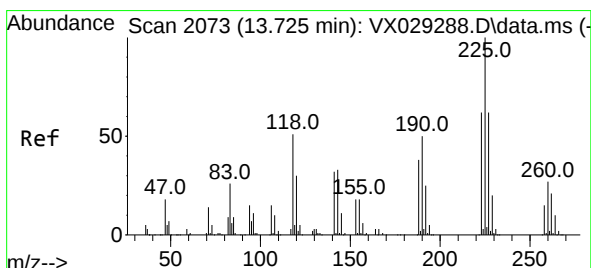
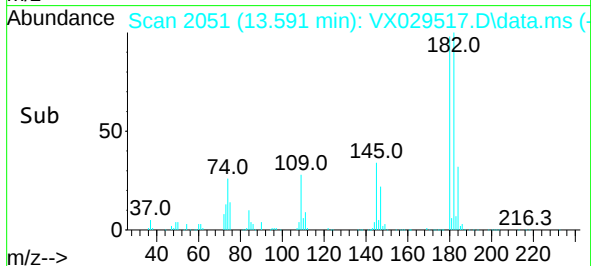
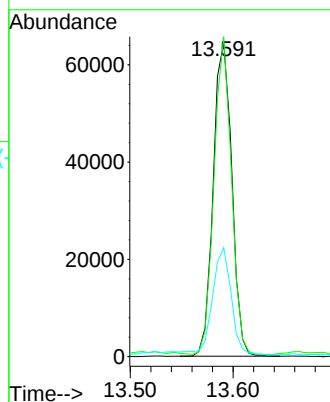
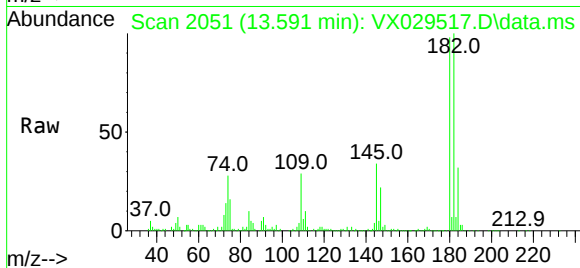
Tgt Ion:180 Resp: 8087

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.7	143.1
145	34.5	15.2	45.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#94

Hexachlorobutadiene

Concen: 18.287 ug/l

RT: 13.725 min Scan# 2073

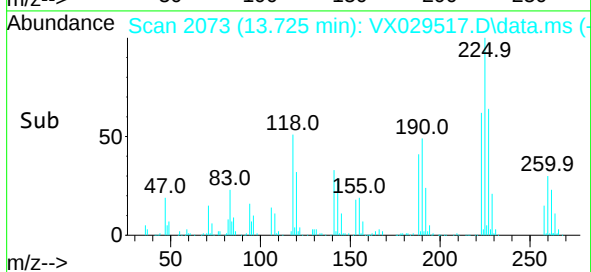
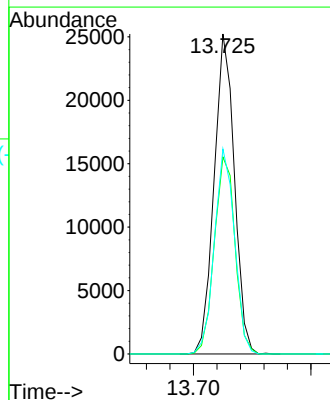
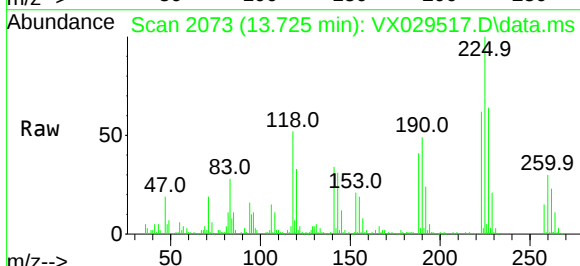
Delta R.T. -0.000 min

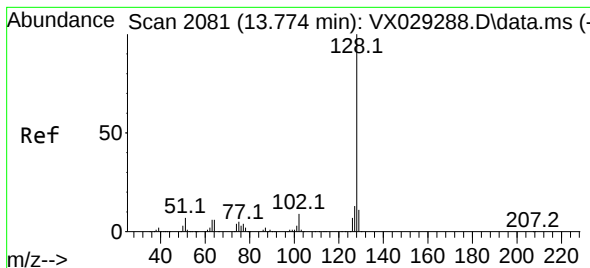
Lab File: VX029517.D

Acq: 15 Jun 2022 19:52

Tgt Ion:225 Resp: 30205

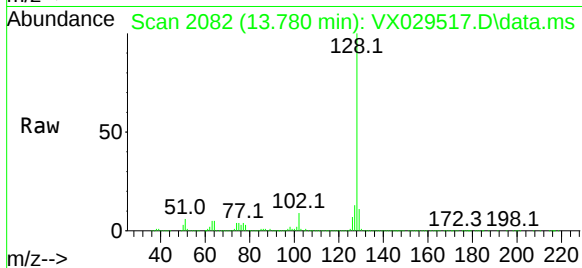
Ion	Ratio	Lower	Upper
225	100		
223	63.0	34.2	102.5
227	63.8	33.9	101.7





#95
Naphthalene
Concen: 22.030 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

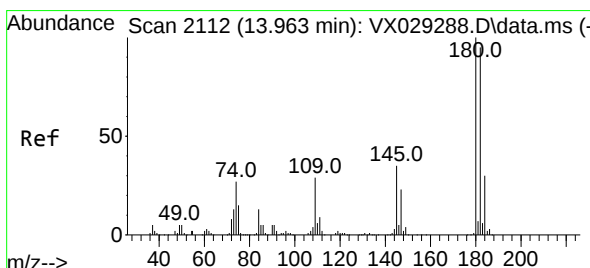
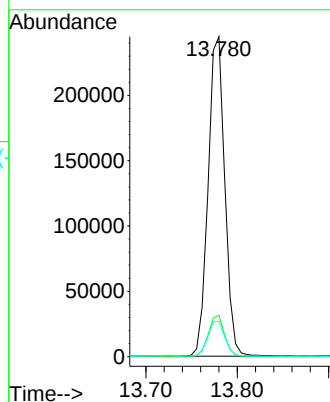
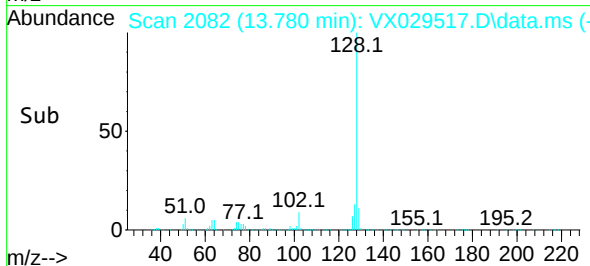
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion:128 Resp: 30889
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 11.2 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.693 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029517.D
Acq: 15 Jun 2022 19:52

Tgt Ion:180 Resp: 81974
Ion Ratio Lower Upper
180 100
182 94.2 50.0 149.8
145 37.2 16.2 48.5

