

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052022\
 Data File : VX028866.D
 Acq On : 20 May 2022 21:12
 Operator : JC/MD
 Sample : N2958-04MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT172S1-20220516MSD

Quant Time: May 20 23:35:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022
 Supervised By :Semsettin Yesilyurt 05/23/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	275907	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	460593	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	416275	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	208770	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	194177	51.342	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 102.680%			
35) Dibromofluoromethane	5.391	113	152228	50.444	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 100.880%			
50) Toluene-d8	8.653	98	547770	48.145	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 96.300%			
62) 4-Bromofluorobenzene	11.079	95	212856	50.089	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 100.180%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	164974	45.665	ug/l	99
3) Chloromethane	1.288	50	136666	40.168	ug/l	99
4) Vinyl Chloride	1.374	62	152495	41.591	ug/l	99
5) Bromomethane	1.611	94	113728	43.100	ug/l	99
6) Chloroethane	1.679	64	100223	43.089	ug/l	99
7) Trichlorofluoromethane	1.886	101	250676	42.882	ug/l	97
8) Diethyl Ether	2.136	74	89275	41.913	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	141414	45.971	ug/l	97
10) Methyl Iodide	2.453	142	147771	40.124	ug/l	93
11) Tert butyl alcohol	3.020	59	195683m	243.597	ug/l	
12) 1,1-Dichloroethene	2.319	96	125629	43.995	ug/l	95
13) Acrolein	2.239	56	120076	193.428	ug/l	98
14) Allyl chloride	2.666	41	205803	44.936	ug/l	92
15) Acrylonitrile	3.068	53	428422	235.112	ug/l	99
16) Acetone	2.386	43	389543	239.990	ug/l	91
17) Carbon Disulfide	2.514	76	291168	39.336	ug/l	99
18) Methyl Acetate	2.709	43	182863	44.980	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	491639	48.518	ug/l	99
20) Methylene Chloride	2.788	84	146723	43.086	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	140328	43.628	ug/l	97
22) Diisopropyl ether	3.763	45	446799	45.652	ug/l	92
23) Vinyl Acetate	3.721	43	1815317	215.155	ug/l	96
24) 1,1-Dichloroethane	3.611	63	266968	46.921	ug/l	99
25) 2-Butanone	4.562	43	605875	237.800	ug/l	94
26) 2,2-Dichloropropane	4.477	77	181712	40.732	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	171229	45.581	ug/l	99
28) Bromochloromethane	4.897	49	108909	45.475	ug/l	97
29) Tetrahydrofuran	5.007	42	386619	233.447	ug/l	93
30) Chloroform	5.099	83	292186	47.449	ug/l	99
31) Cyclohexane	5.477	56	224560	42.776	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	260231	48.408	ug/l	100
36) 1,1-Dichloropropene	5.696	75	202838	44.751	ug/l	99
37) Ethyl Acetate	4.715	43	215365	45.491	ug/l	98
38) Carbon Tetrachloride	5.678	117	225356	49.404	ug/l	99
39) Methylcyclohexane	7.385	83	235042	45.218	ug/l	98
40) Benzene	6.044	78	594158	45.611	ug/l	100

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 Supervised By :Semsettin Yesilyurt 05/23/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	124041	48.866	ug/l	93
42) 1,2-Dichloroethane	6.092	62	237291	49.385	ug/l	97
43) Isopropyl Acetate	6.342	43	341303	46.082	ug/l	96
44) Trichloroethene	7.129	130	262628	74.338	ug/l	96
45) 1,2-Dichloropropane	7.434	63	150739	46.380	ug/l	97
46) Dibromomethane	7.580	93	113581	46.796	ug/l	95
47) Bromodichloromethane	7.824	83	222698	49.420	ug/l	100
48) Methyl methacrylate	7.696	41	175962	49.181	ug/l	89
49) 1,4-Dioxane	7.677	88	84065	940.521	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	1161609	238.106	ug/l	95
52) Toluene	8.720	92	386658	46.142	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	222305	43.091	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	238881	47.113	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	160449	46.956	ug/l	98
56) Ethyl methacrylate	9.116	69	252707	48.837	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	271571	47.121	ug/l	99
59) 2-Hexanone	9.433	43	899208	237.241	ug/l	92
60) Dibromochloromethane	9.525	129	168733	50.633	ug/l	97
61) 1,2-Dibromoethane	9.610	107	173008	48.207	ug/l	100
64) Tetrachloroethene	9.275	164	148298	47.175	ug/l	96
65) Chlorobenzene	10.079	112	414242	46.908	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	159853	51.099	ug/l	98
67) Ethyl Benzene	10.195	91	752698	47.553	ug/l	99
68) m/p-Xylenes	10.305	106	578319	93.844	ug/l	97
69) o-Xylene	10.640	106	286990	47.301	ug/l	96
70) Styrene	10.659	104	478400	48.554	ug/l	97
71) Bromoform	10.799	173	117553	45.518	ug/l	100
73) Isopropylbenzene	10.963	105	757008	47.815	ug/l	99
74) N-amyl acetate	10.848	43	268136	43.085	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	250373	46.097	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	229873m	47.017	ug/l	
77) Bromobenzene	11.201	156	177797	47.463	ug/l	95
78) n-propylbenzene	11.305	91	850512	46.442	ug/l	100
79) 2-Chlorotoluene	11.366	91	527548	47.000	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	640103	48.522	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	66261	41.171	ug/l #	84
82) 4-Chlorotoluene	11.457	91	614095	47.325	ug/l	98
83) tert-Butylbenzene	11.713	119	633479	49.596	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	640370	48.407	ug/l	99
85) sec-Butylbenzene	11.890	105	762171	48.376	ug/l	99
86) p-Isopropyltoluene	12.012	119	650550	49.207	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	338154	46.022	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	338041	44.355	ug/l	97
89) n-Butylbenzene	12.335	91	537272	46.903	ug/l	99
90) Hexachloroethane	12.542	117	104296	48.783	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	333426	46.193	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	61851	53.332	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	198336	47.575	ug/l	98
94) Hexachlorobutadiene	13.725	225	80592	47.585	ug/l	94
95) Naphthalene	13.780	128	752257	50.708	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	205179	49.002	ug/l	95

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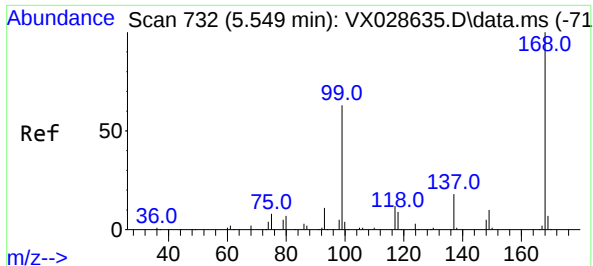
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD

Manual Integrations
APPROVED

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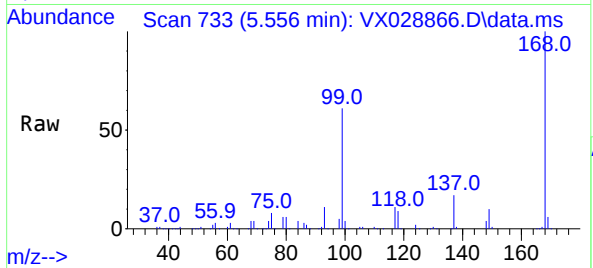
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=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. 0.007 min
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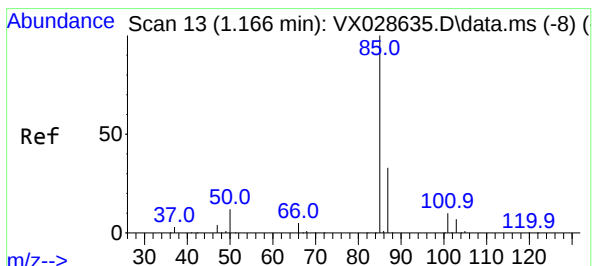
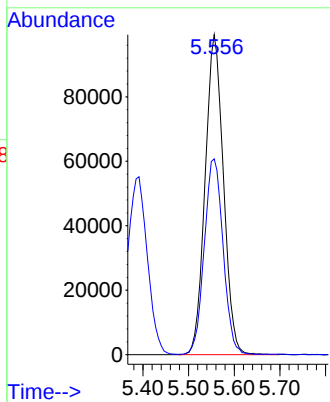
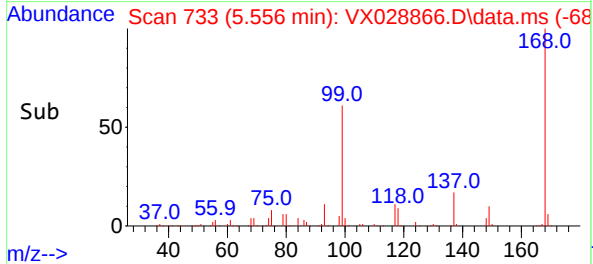
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion:168 Resp: 27590
Ion Ratio Lower Upper
168 100
99 61.1 41.7 62.5

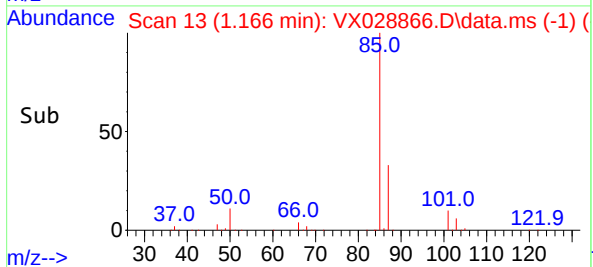
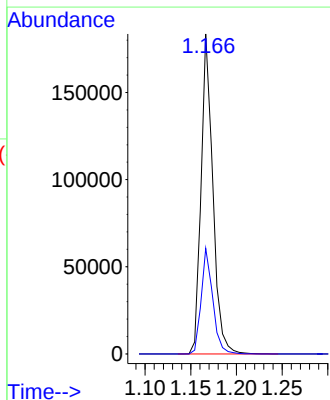
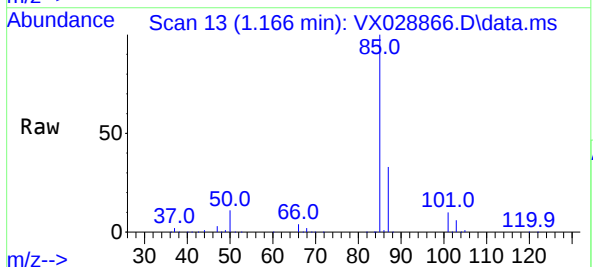
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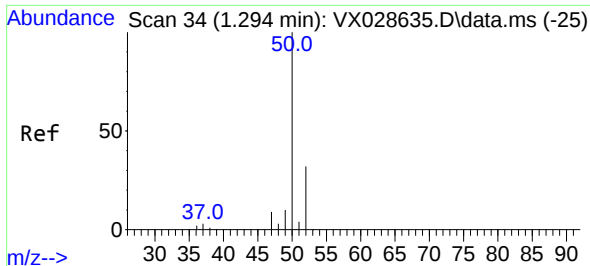
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#2
Dichlorodifluoromethane
Concen: 45.665 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

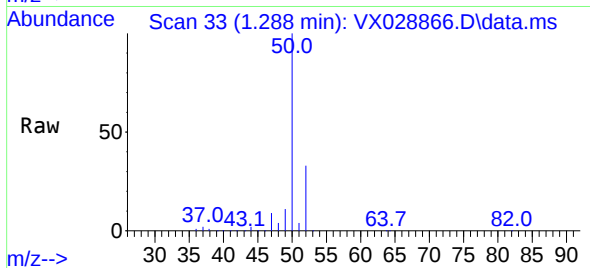
Tgt Ion: 85 Resp: 164974
Ion Ratio Lower Upper
85 100
87 33.0 16.2 48.6





#3
Chloromethane
Concen: 40.168 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

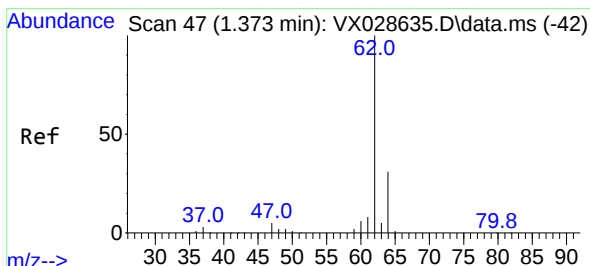
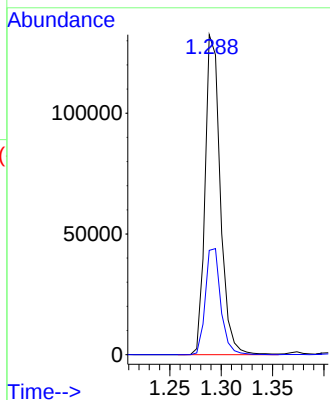
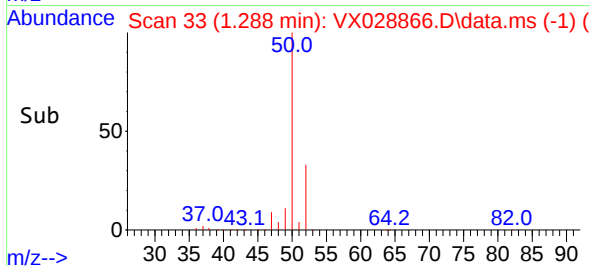
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Tgt Ion: 50 Resp: 136660
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6

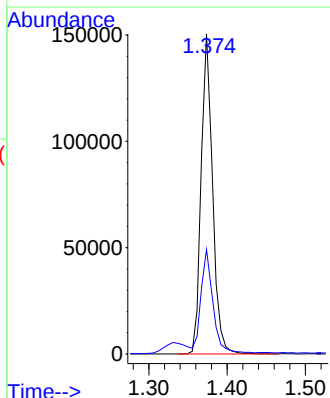
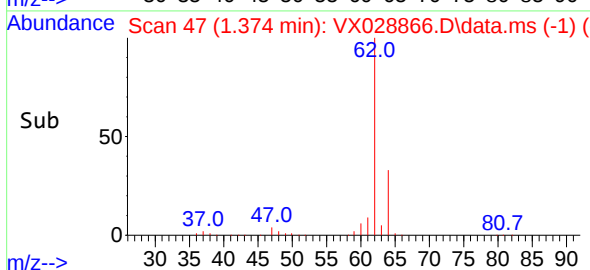
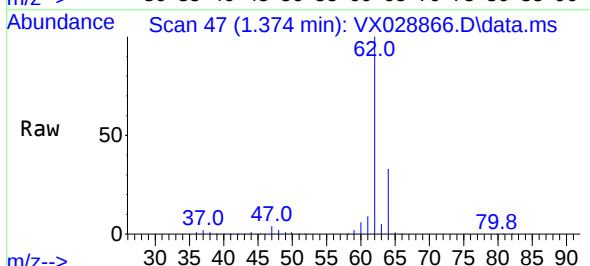
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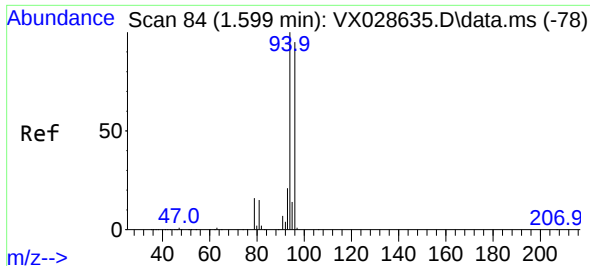
Reviewed By :Mahesh Dadoda 05/23/2022
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#4
Vinyl Chloride
Concen: 41.591 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

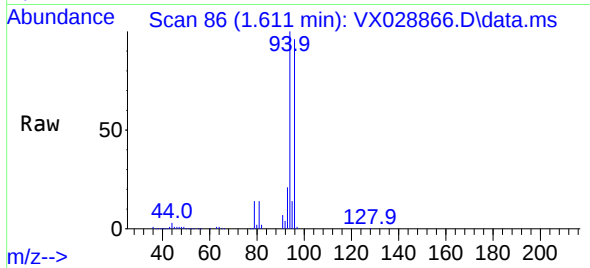
Tgt Ion: 62 Resp: 152495
Ion Ratio Lower Upper
62 100
64 32.3 25.5 38.3





#5
Bromomethane
Concen: 43.100 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

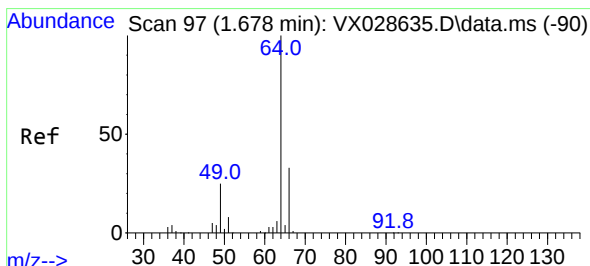
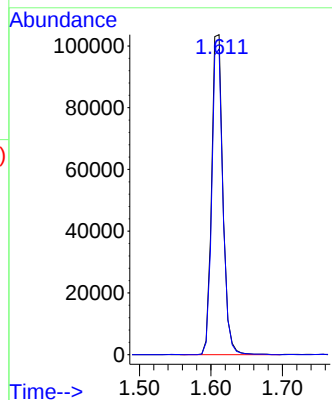
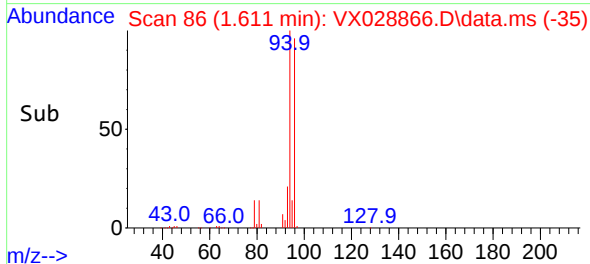
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Tgt Ion: 94 Resp: 113728
Ion Ratio Lower Upper
94 100
96 95.5 75.3 112.9

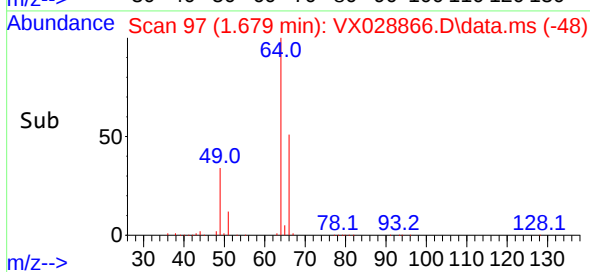
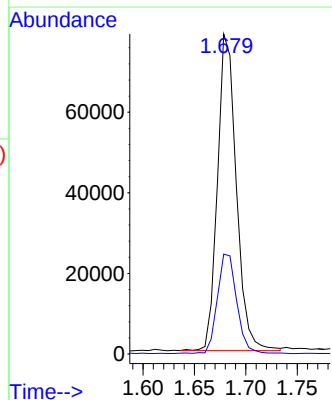
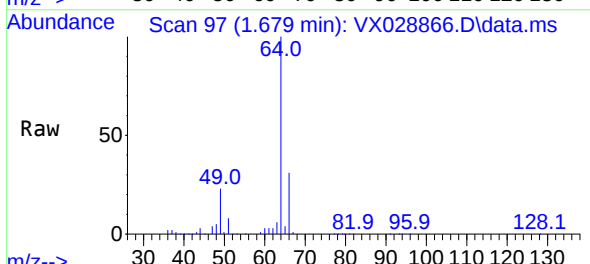
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#6
Chloroethane
Concen: 43.089 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

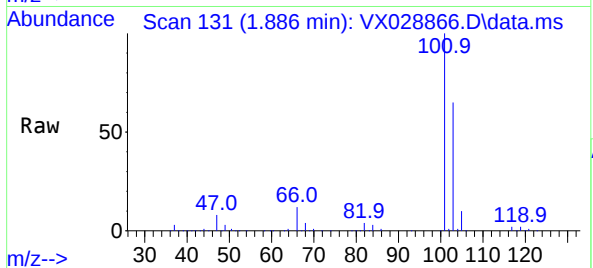
Tgt Ion: 64 Resp: 100223
Ion Ratio Lower Upper
64 100
66 31.3 25.3 37.9





#7
Trichlorofluoromethane
Concen: 42.882 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

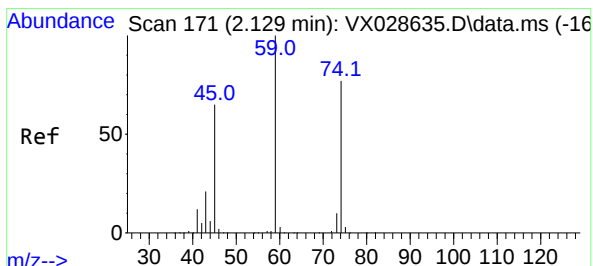
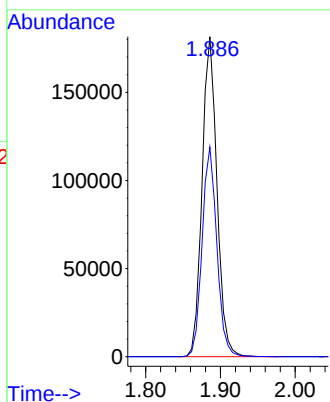
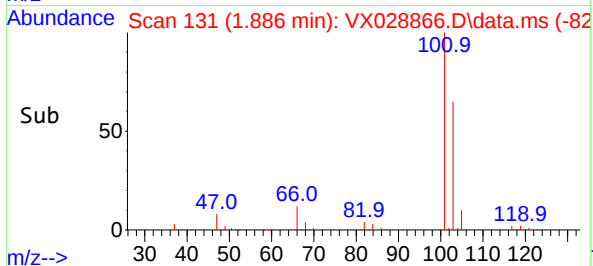
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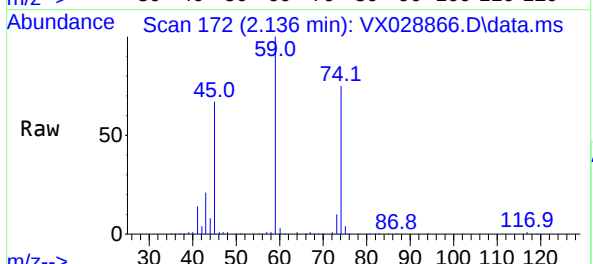
Tgt Ion:101 Resp: 250670
Ion Ratio Lower Upper
101 100
103 65.4 50.5 75.7

Manual Integrations
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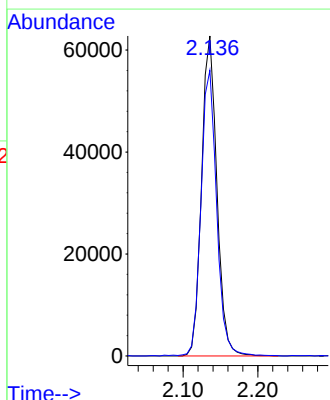
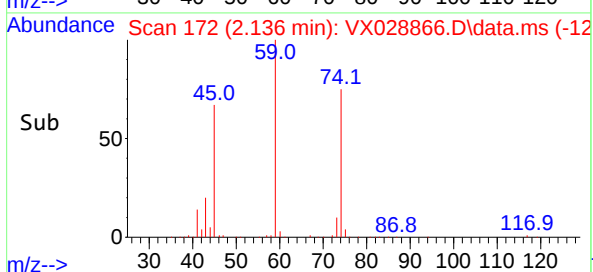
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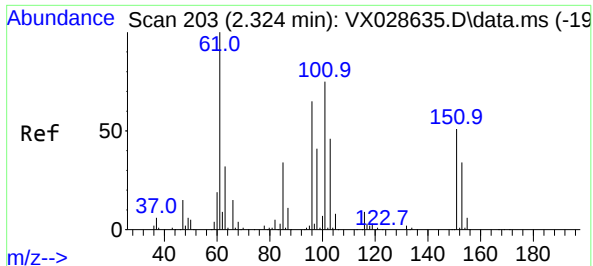


#8
Diethyl Ether
Concen: 41.913 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.007 min
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Tgt Ion: 74 Resp: 89275
Ion Ratio Lower Upper
74 100
45 91.5 42.0 126.0





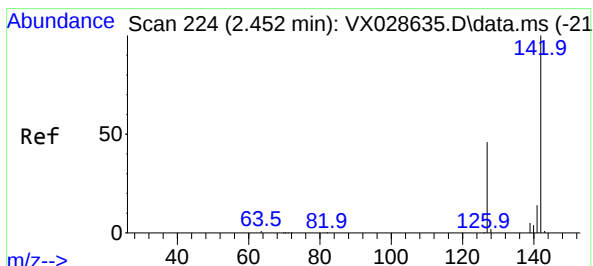
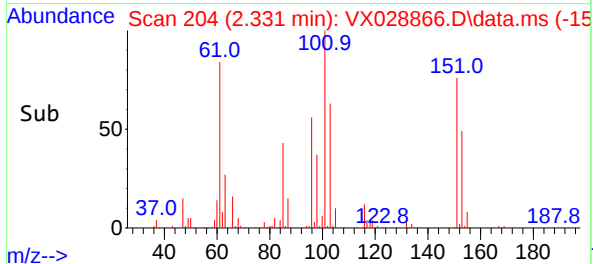
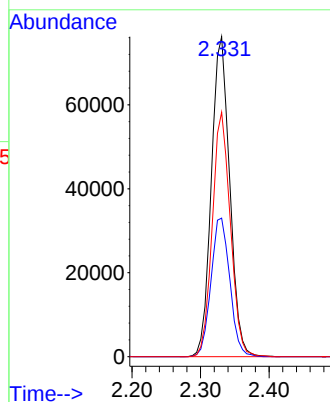
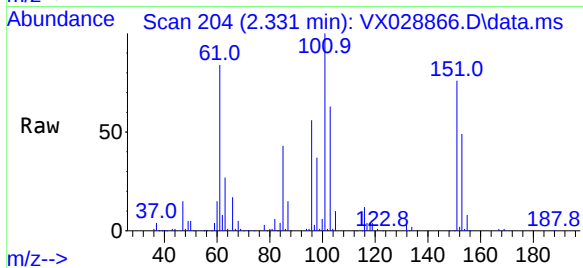
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.971 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.007 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD

Tgt Ion:101 Resp: 141414
Ion Ratio Lower Upper
101 100
85 44.5 33.5 50.3
151 75.4 61.8 92.6

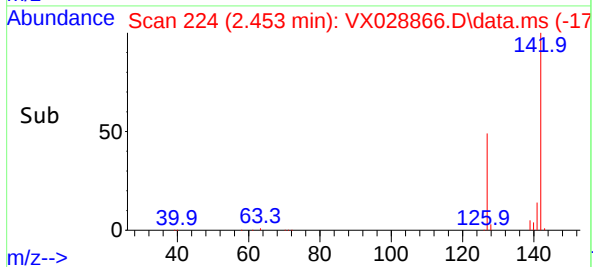
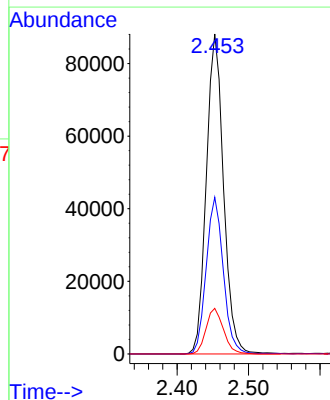
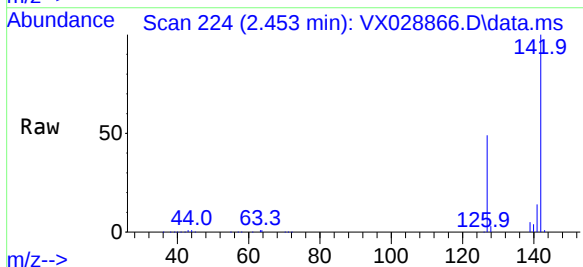
Manual Integrations
APPROVED

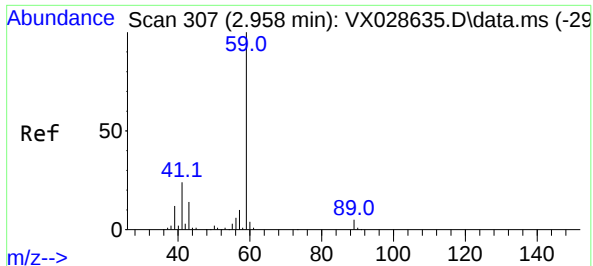
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#10
Methyl Iodide
Concen: 40.124 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

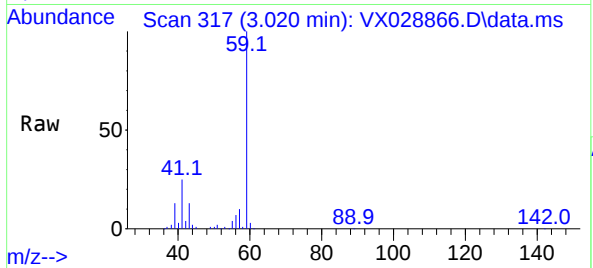
Tgt Ion:142 Resp: 147771
Ion Ratio Lower Upper
142 100
127 48.6 33.9 50.9
141 14.4 11.4 17.2





#11
Tert butyl alcohol
Concen: 243.597 ug/l m
RT: 3.020 min Scan# 317
Delta R.T. 0.062 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

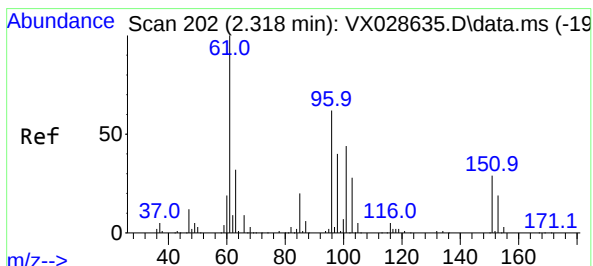
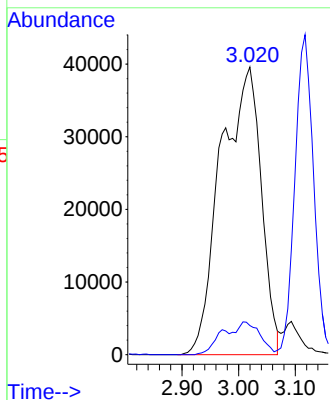
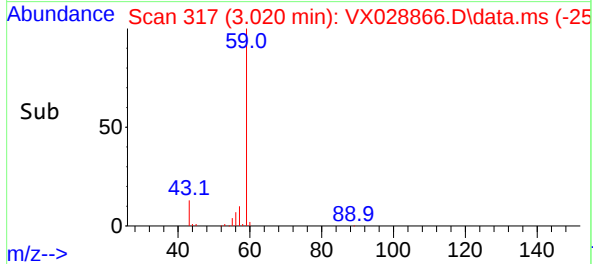
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 59 Resp: 19568
Ion Ratio Lower Upper
59 100
57 3.3 8.3 12.5

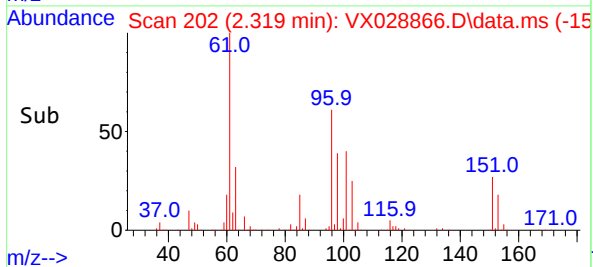
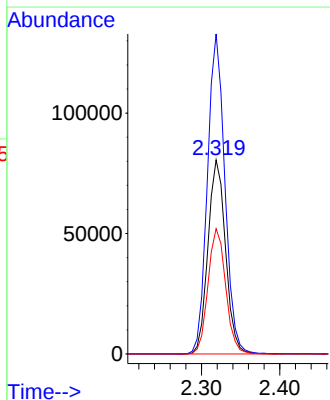
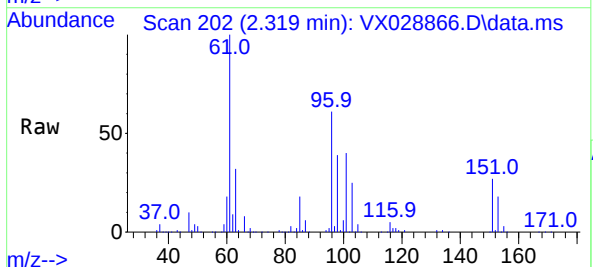
Manual Integrations
APPROVED

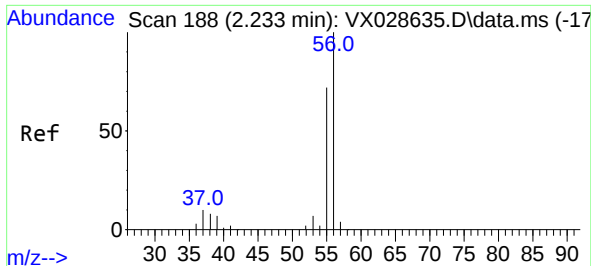
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#12
1,1-Dichloroethene
Concen: 43.995 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

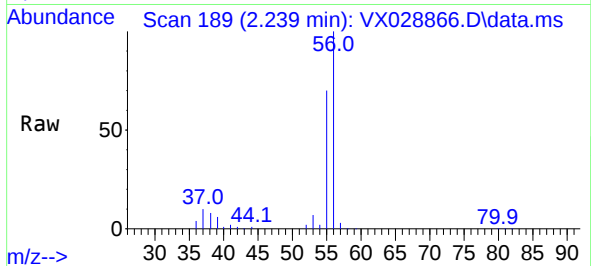
Tgt Ion: 96 Resp: 125629
Ion Ratio Lower Upper
96 100
61 164.9 124.6 187.0
98 64.6 51.0 76.4





#13
Acrolein
Concen: 193.428 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

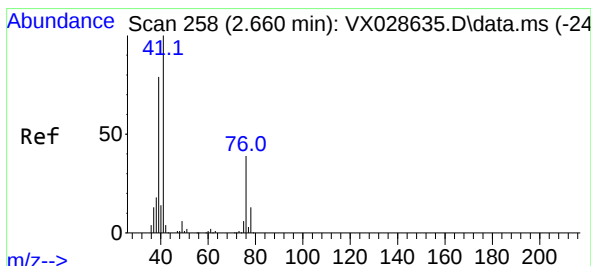
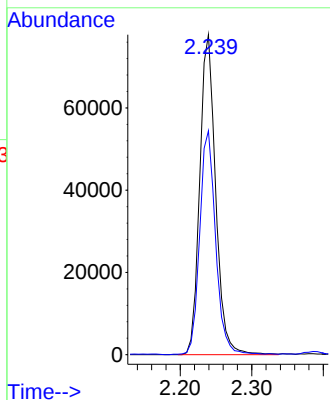
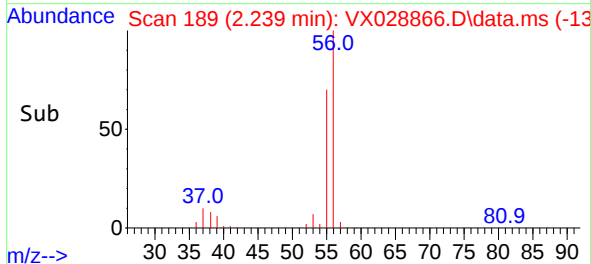
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



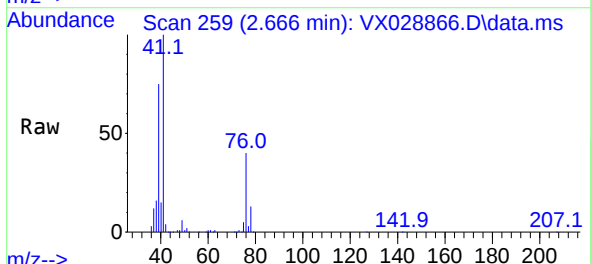
Tgt Ion: 56 Resp: 120070
Ion Ratio Lower Upper
56 100
55 70.3 55.0 82.6

Manual Integrations
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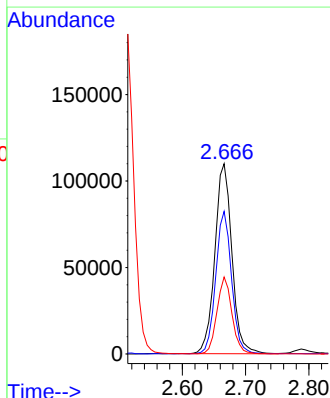
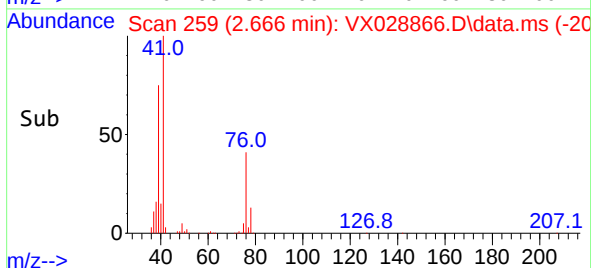
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

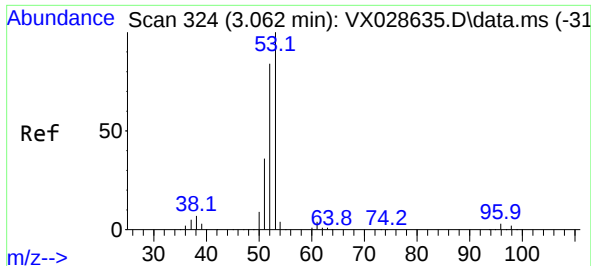


#14
Allyl chloride
Concen: 44.936 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



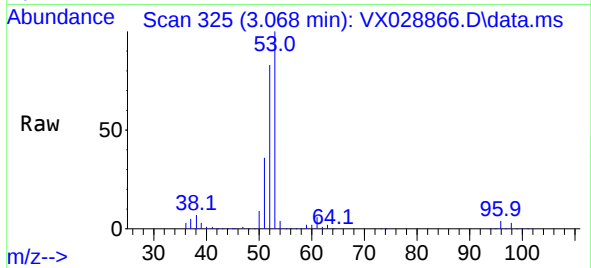
Tgt Ion: 41 Resp: 205803
Ion Ratio Lower Upper
41 100
39 69.0 50.4 75.6
76 35.4 32.7 49.1





#15
Acrylonitrile
Concen: 235.112 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

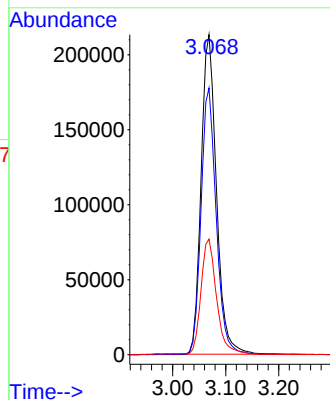
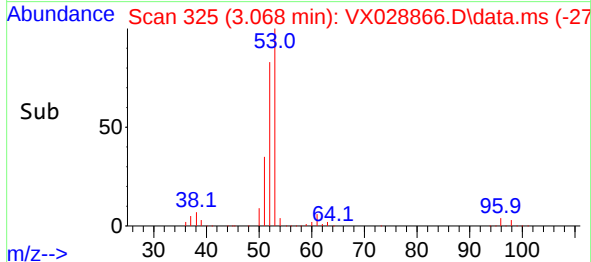
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 53 Resp: 42842
Ion Ratio Lower Upper
53 100
52 82.6 65.7 98.5
51 37.0 28.4 42.6

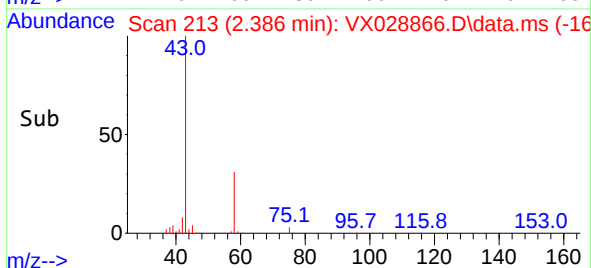
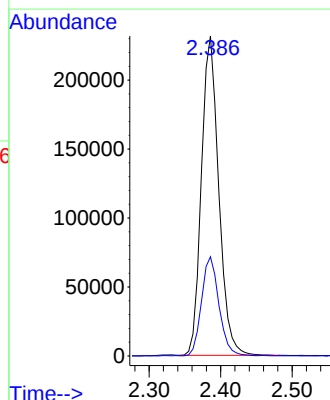
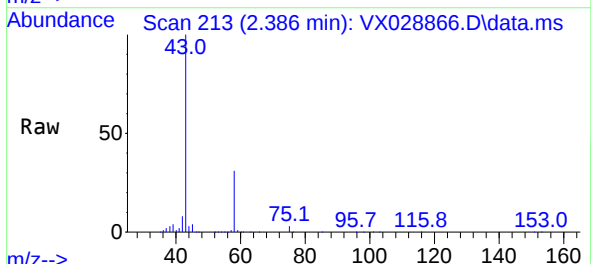
Manual Integrations
APPROVED

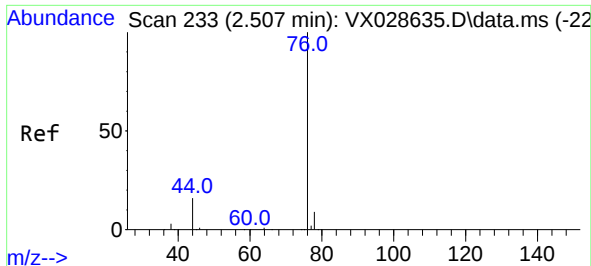
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#16
Acetone
Concen: 239.990 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.013 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

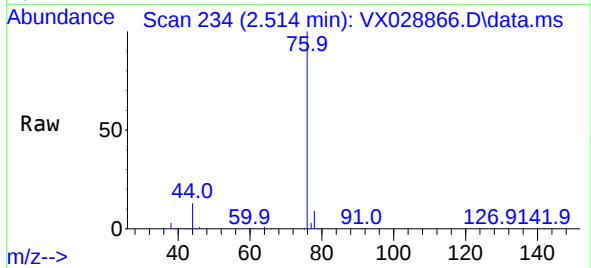
Tgt Ion: 43 Resp: 389543
Ion Ratio Lower Upper
43 100
58 31.0 28.8 43.2





#17
Carbon Disulfide
Concen: 39.336 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.007 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

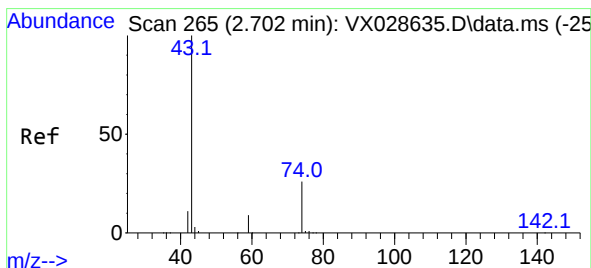
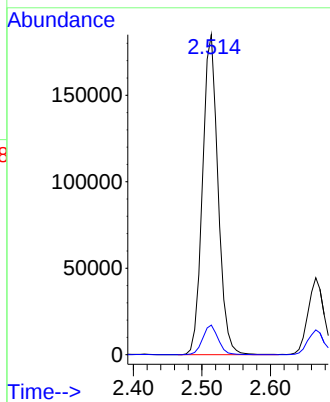
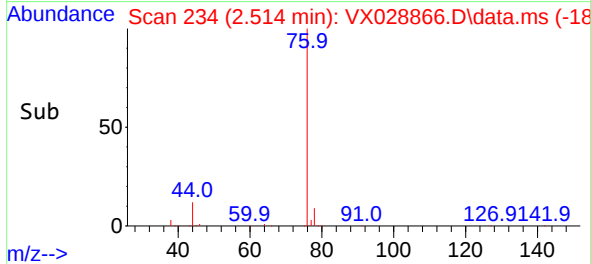
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 76 Resp: 291168
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

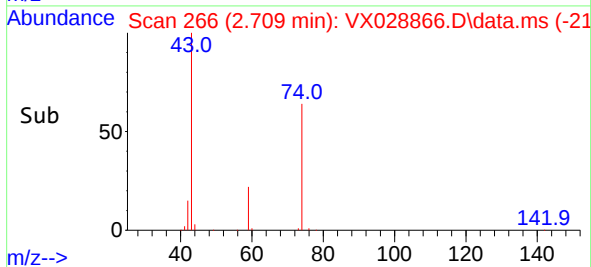
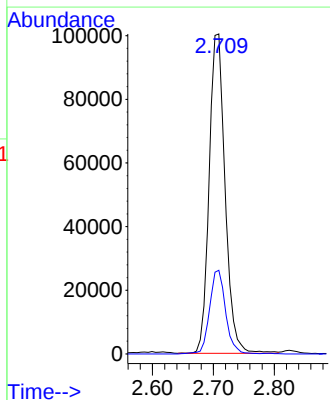
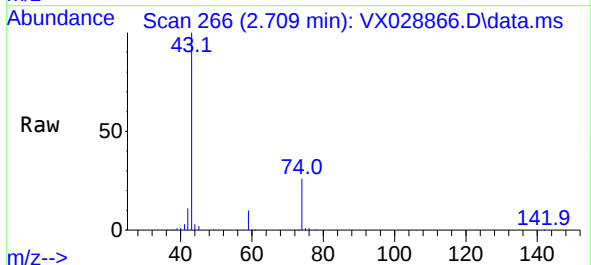
Manual Integrations
APPROVED

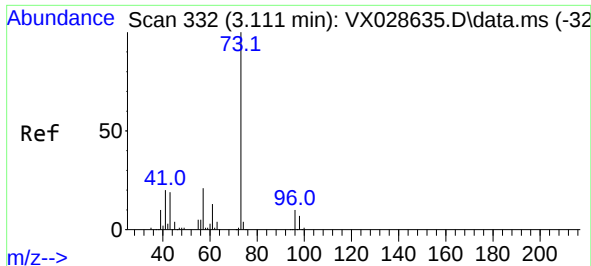
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#18
Methyl Acetate
Concen: 44.980 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.007 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

Tgt Ion: 43 Resp: 182863
Ion Ratio Lower Upper
43 100
74 26.3 22.8 34.2





#19

Methyl tert-butyl Ether

Concen: 48.518 ug/l

RT: 3.117 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MSD

Tgt Ion: 73 Resp: 491639

Ion Ratio Lower Upper

73 100

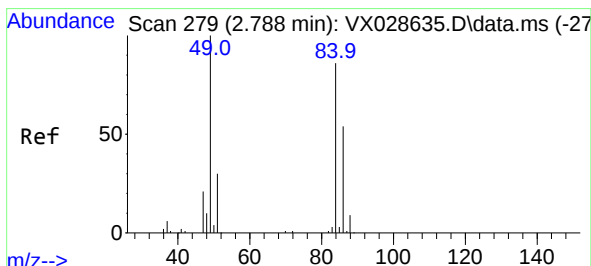
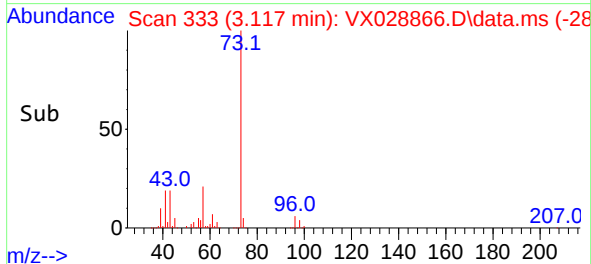
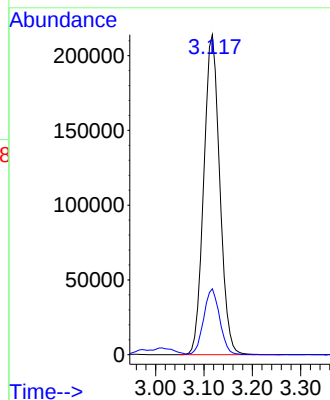
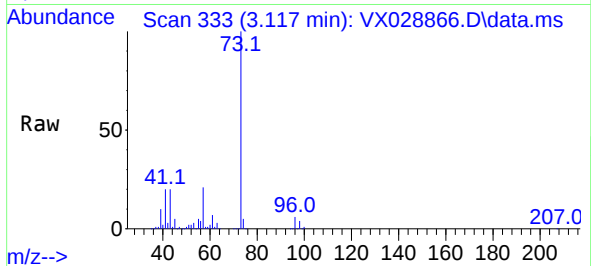
57 20.6 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022

Supervised By :Semsettin Yesilyurt 05/23/2022



#20

Methylene Chloride

Concen: 43.086 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

Tgt Ion: 84 Resp: 146723

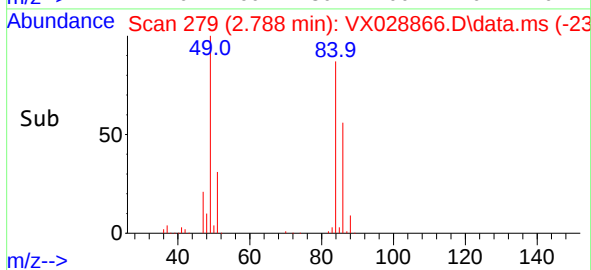
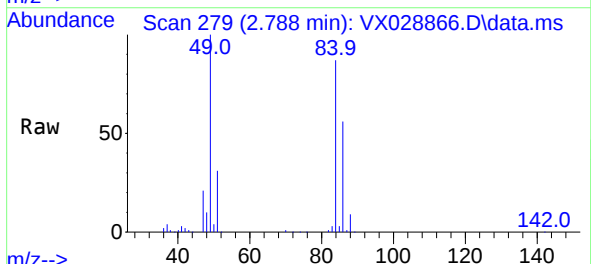
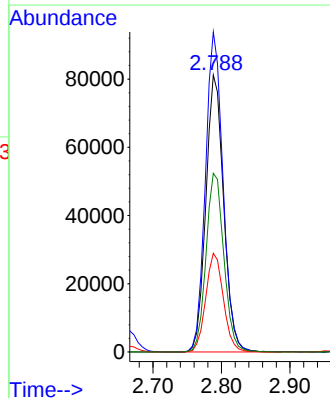
Ion Ratio Lower Upper

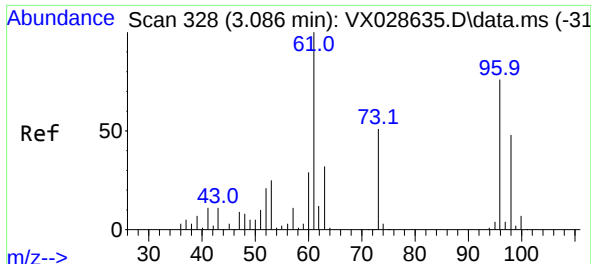
84 100

49 115.6 85.5 128.3

51 35.7 26.6 39.8

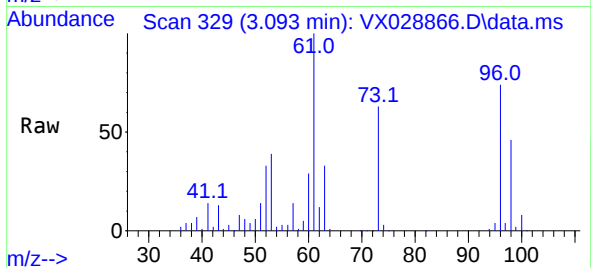
86 64.5 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 43.628 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.007 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

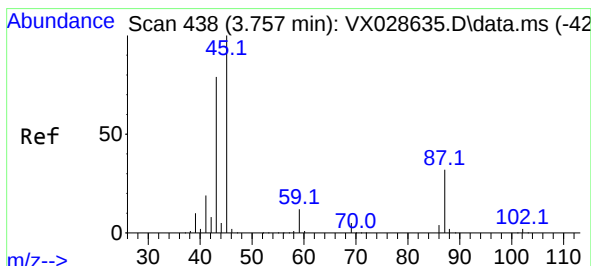
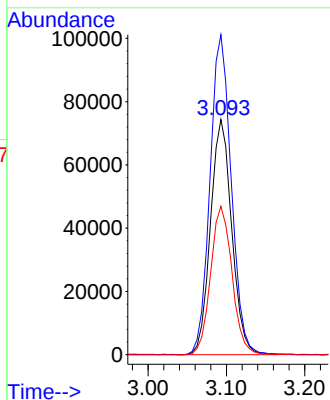
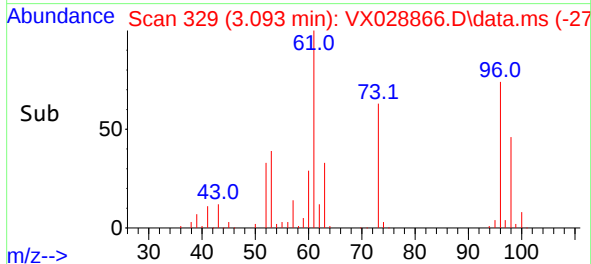
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



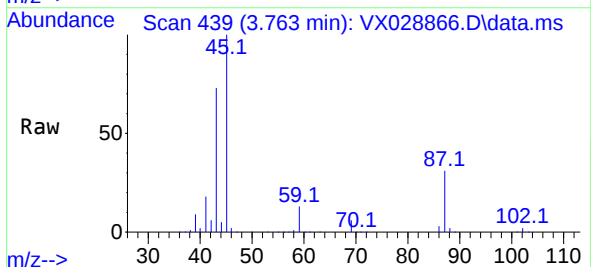
Tgt Ion: 96 Resp: 140328
Ion Ratio Lower Upper
96 100
61 136.0 105.4 158.2
98 63.0 50.0 75.0

Manual Integrations
APPROVED

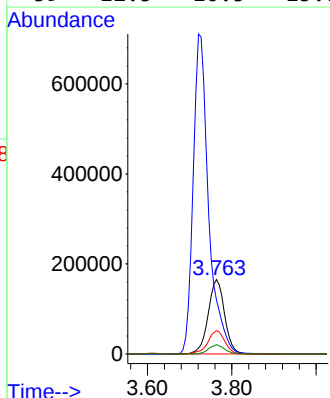
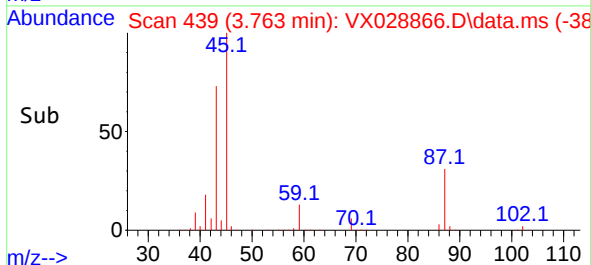
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

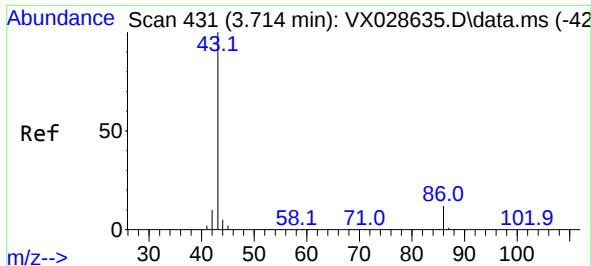


#22
Diisopropyl ether
Concen: 45.652 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



Tgt Ion: 45 Resp: 446799
Ion Ratio Lower Upper
45 100
43 72.8 50.8 76.2
87 31.3 26.6 39.8
59 12.5 10.5 15.7





#23

Vinyl Acetate

Concen: 215.155 ug/l

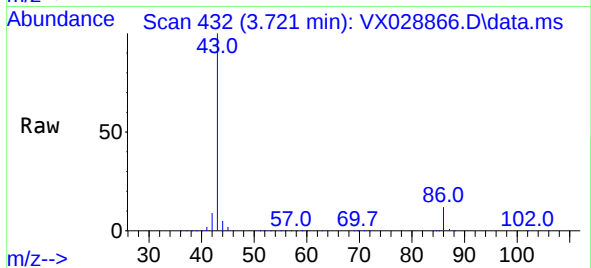
RT: 3.721 min Scan# 41

Delta R.T. 0.007 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD

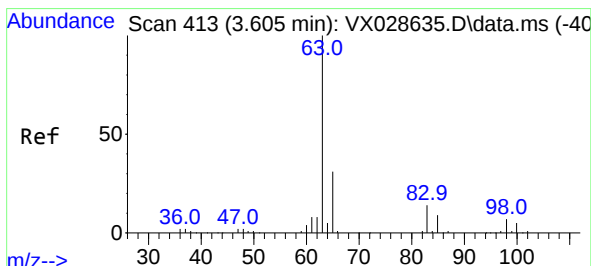
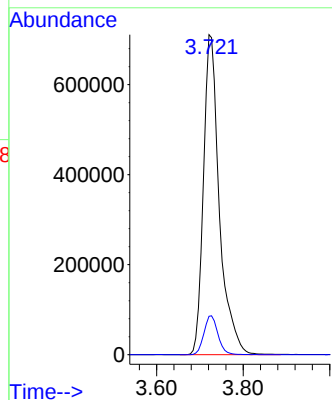
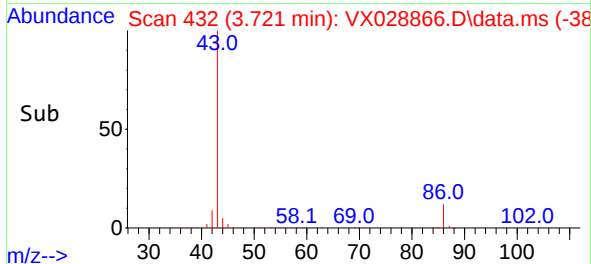


Tgt Ion: 43 Resp: 181531

Ion	Ratio	Lower	Upper
43	100		
86	12.0	10.8	16.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#24

1,1-Dichloroethane

Concen: 46.921 ug/l

RT: 3.611 min Scan# 414

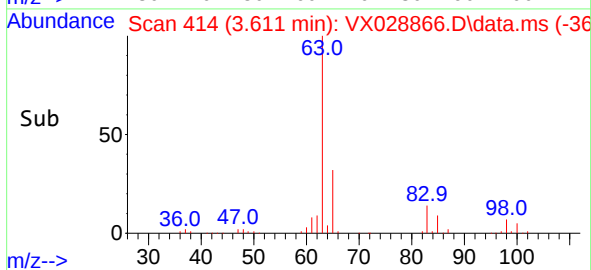
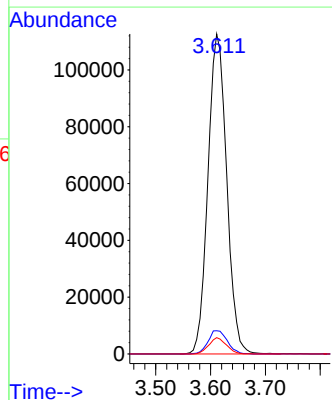
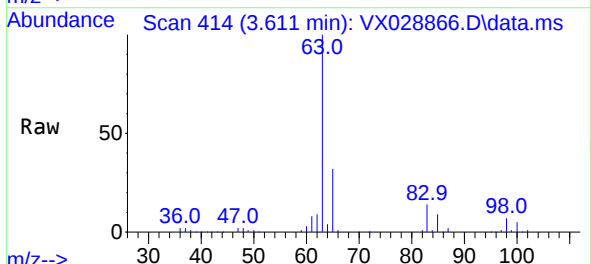
Delta R.T. 0.006 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

Tgt Ion: 63 Resp: 266968

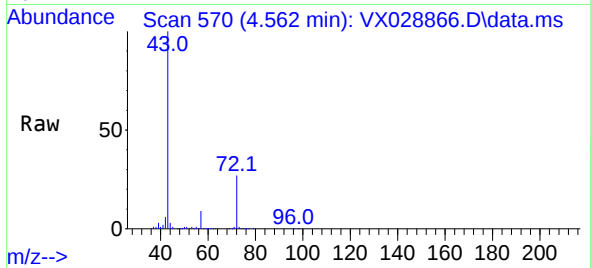
Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.9	11.7
100	5.1	2.4	7.2





#25
2-Butanone
Concen: 237.800 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

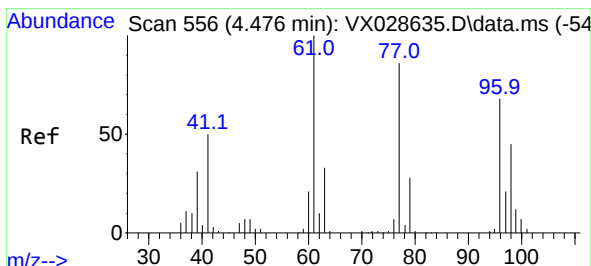
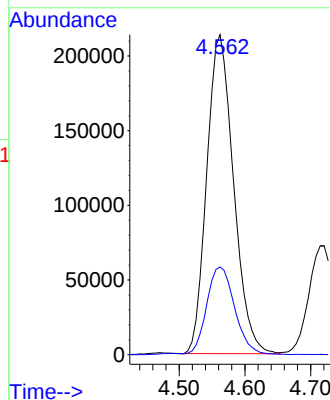
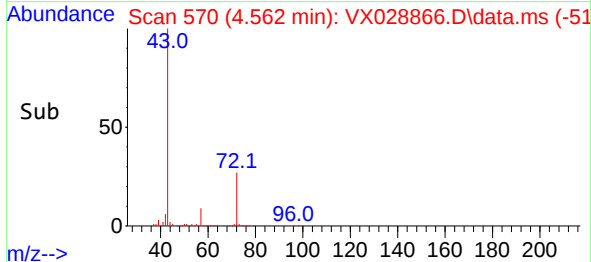
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 43 Resp: 60587
Ion Ratio Lower Upper
43 100
72 27.3 24.4 36.6

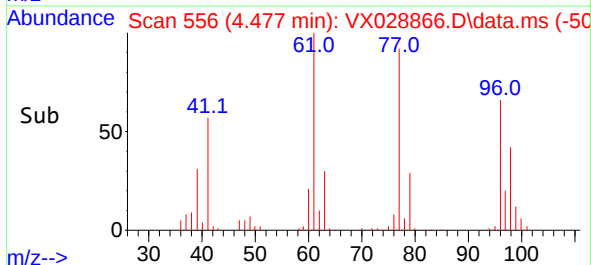
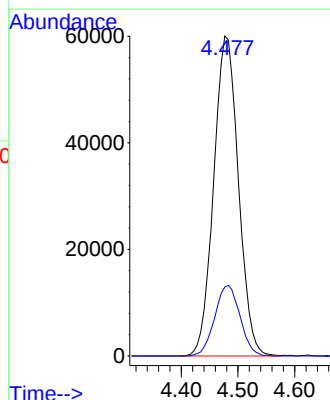
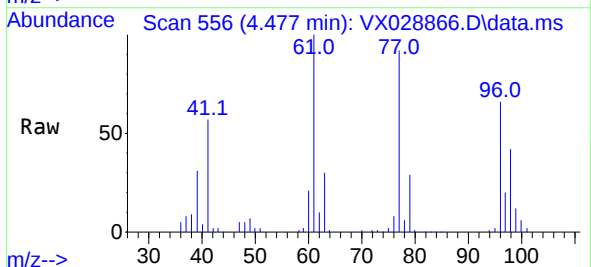
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#26
2,2-Dichloropropane
Concen: 40.732 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

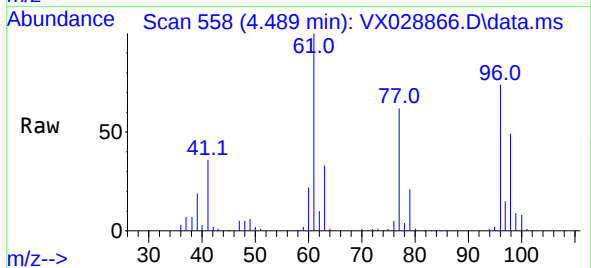
Tgt Ion: 77 Resp: 181712
Ion Ratio Lower Upper
77 100
97 22.5 11.8 35.4





#27
cis-1,2-Dichloroethene
Concen: 45.581 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

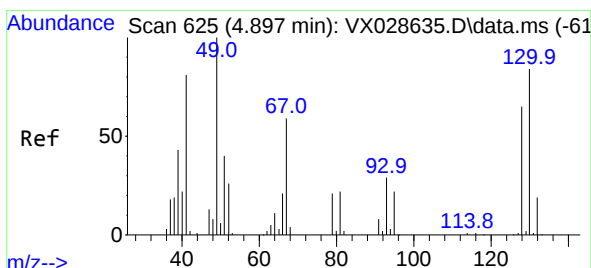
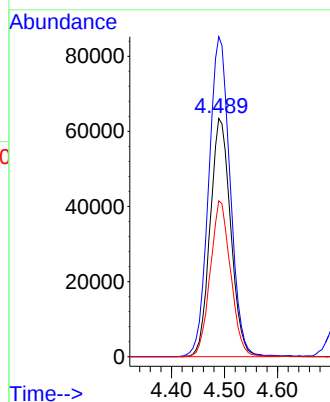
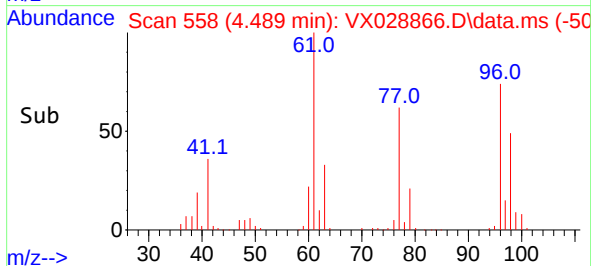
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



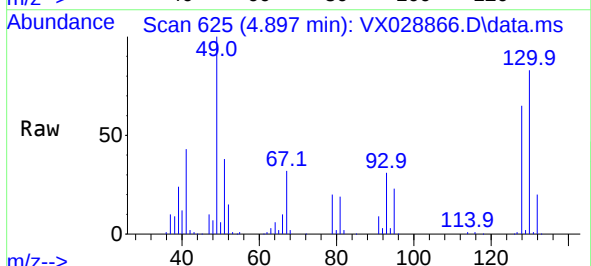
Tgt Ion: 96 Resp: 171229
Ion Ratio Lower Upper
96 100
61 139.7 0.0 283.8
98 64.8 0.0 129.8

Manual Integrations
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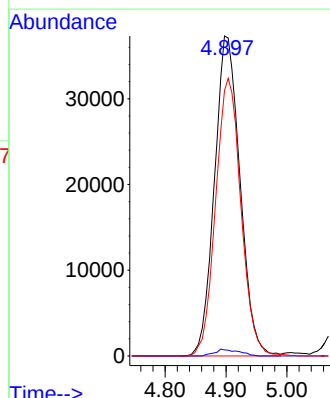
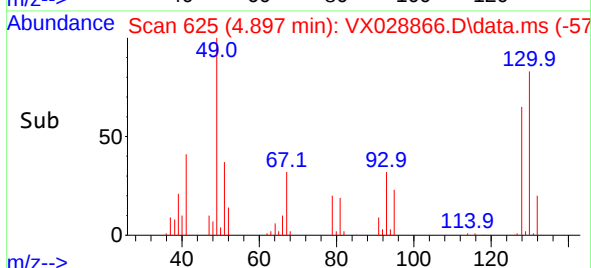
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

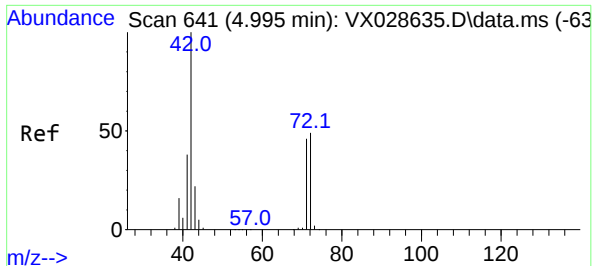


#28
Bromochloromethane
Concen: 45.475 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



Tgt Ion: 49 Resp: 108909
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.4
130 85.9 70.7 106.1





#29

Tetrahydrofuran

Concen: 233.447 ug/l

RT: 5.007 min Scan# 641

Delta R.T. 0.012 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MSD

Tgt Ion: 42 Resp: 386619

Ion Ratio Lower Upper

42 100

72 49.7 44.1 66.1

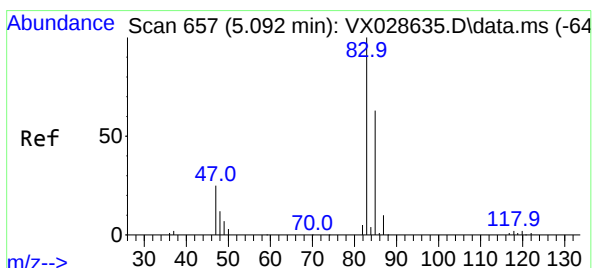
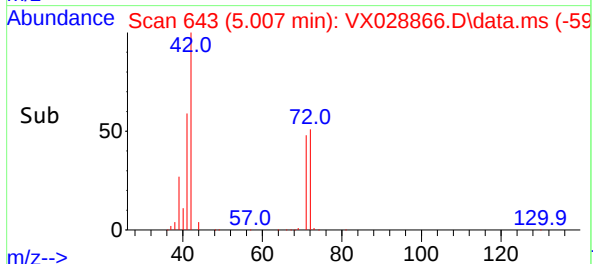
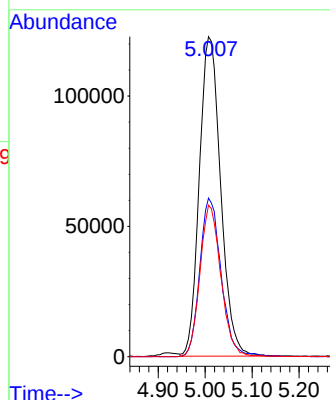
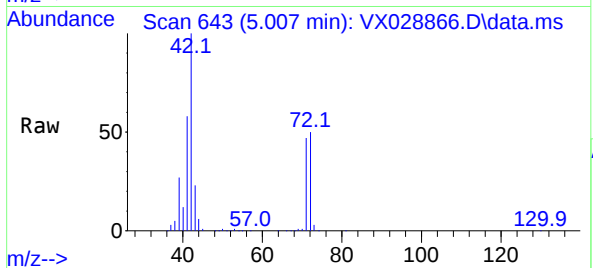
71 46.4 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022

Supervised By :Semsettin Yesilyurt 05/23/2022



#30

Chloroform

Concen: 47.449 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.007 min

Lab File: VX028866.D

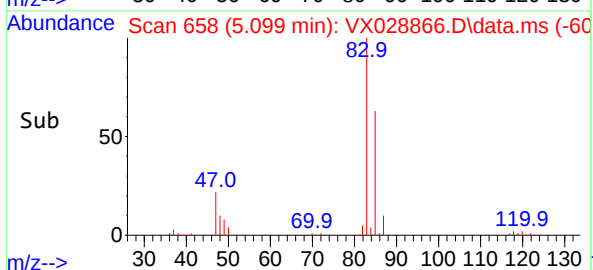
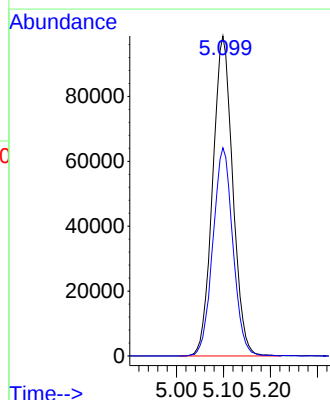
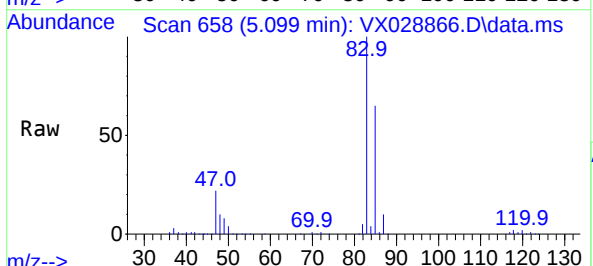
Acq: 20 May 2022 21:12

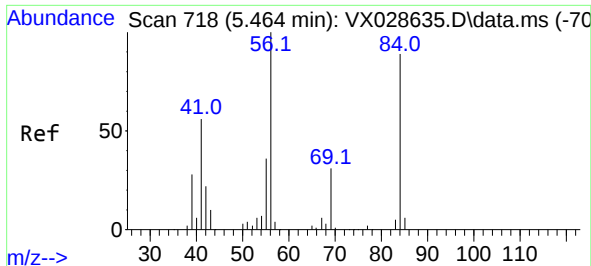
Tgt Ion: 83 Resp: 292186

Ion Ratio Lower Upper

83 100

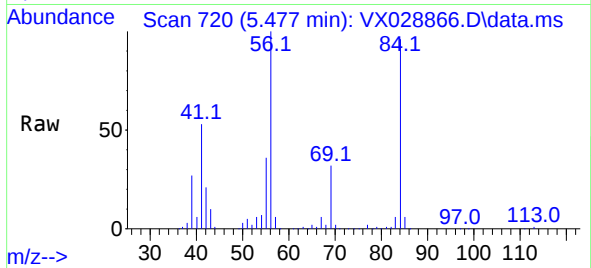
85 65.0 52.7 79.1





#31
Cyclohexane
Concen: 42.776 ug/l
RT: 5.477 min Scan# 718
Delta R.T. 0.013 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

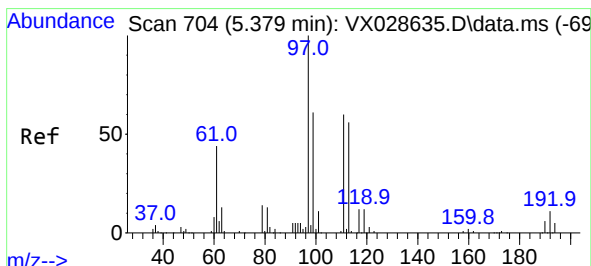
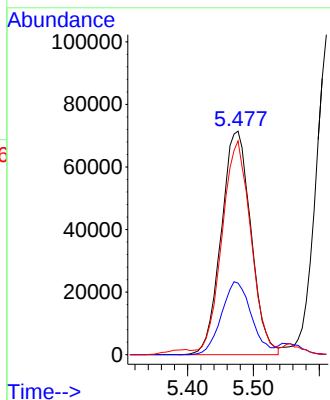
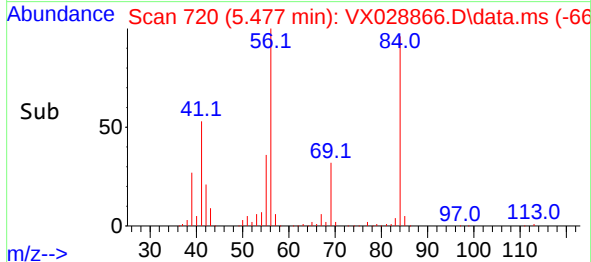
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 56 Resp: 224560
Ion Ratio Lower Upper
56 100
69 32.0 26.7 40.1
84 93.5 77.2 115.8

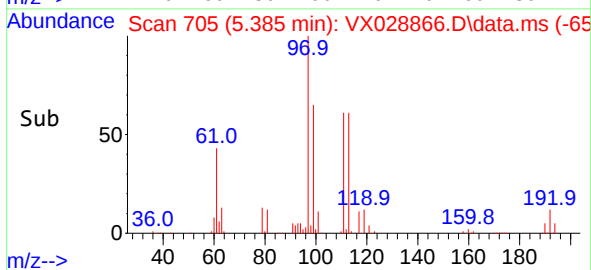
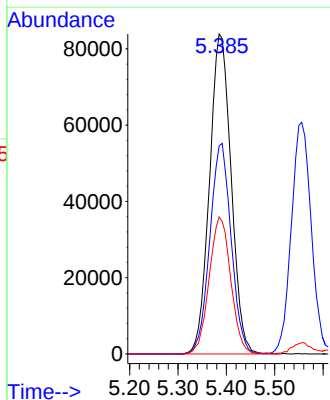
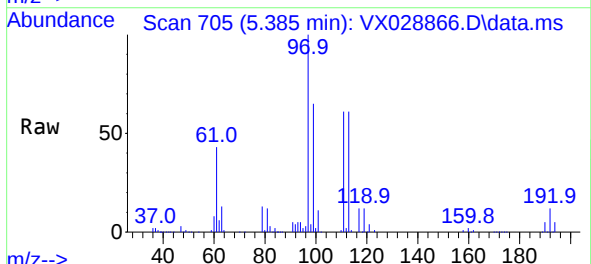
Manual Integrations
APPROVED

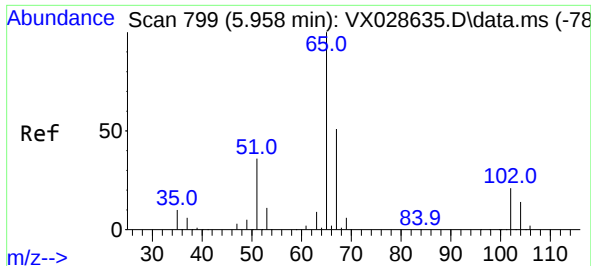
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#32
1,1,1-Trichloroethane
Concen: 48.408 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

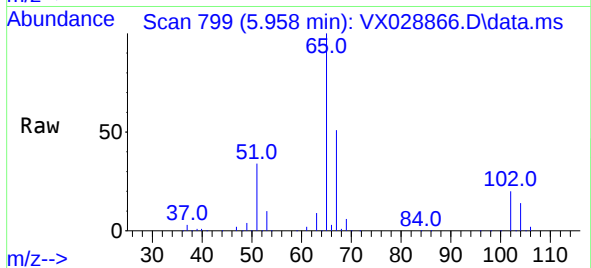
Tgt Ion: 97 Resp: 260231
Ion Ratio Lower Upper
97 100
99 64.9 51.8 77.6
61 42.8 34.0 51.0





#33
1,2-Dichloroethane-d4
Concen: 51.342 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

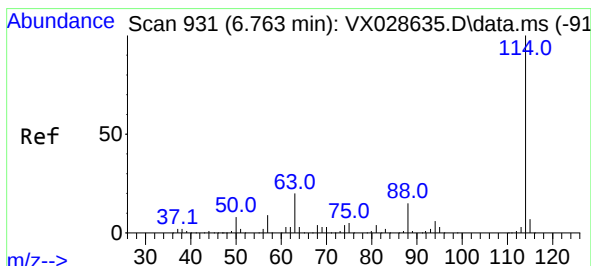
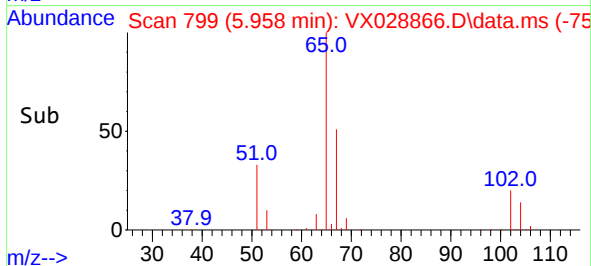
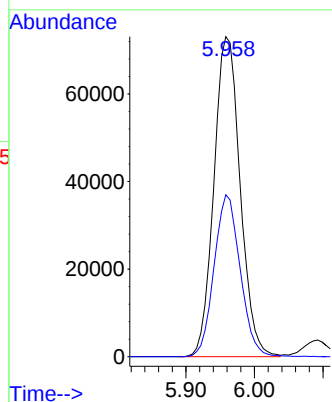
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 65 Resp: 19417
Ion Ratio Lower Upper
65 100
67 50.2 0.0 107.4

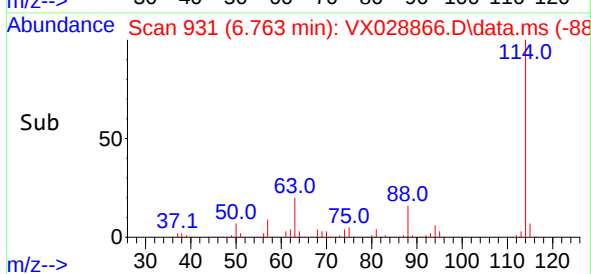
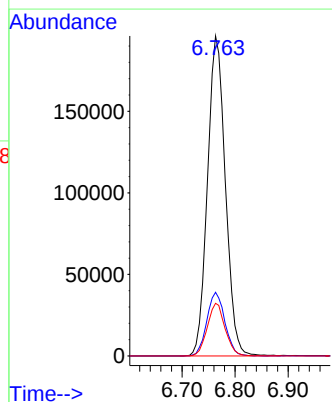
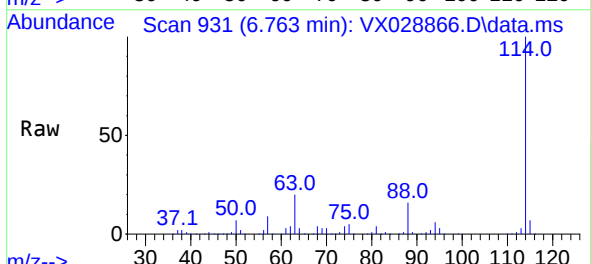
Manual Integrations
APPROVED

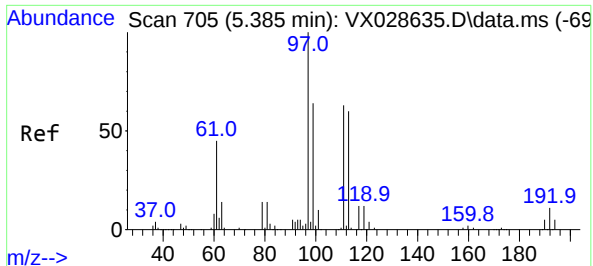
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

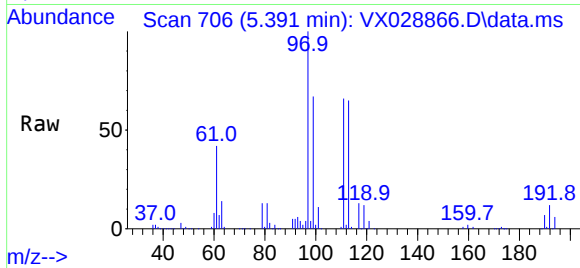
Tgt Ion:114 Resp: 460593
Ion Ratio Lower Upper
114 100
63 19.9 0.0 36.8
88 16.5 0.0 32.4





#35
Dibromofluoromethane
Concen: 50.444 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

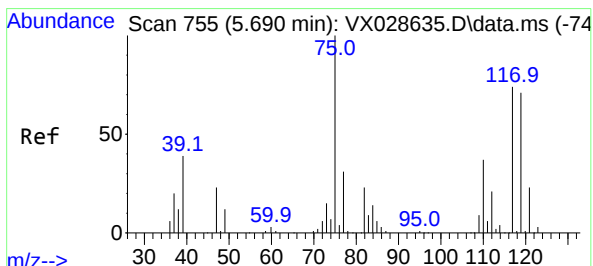
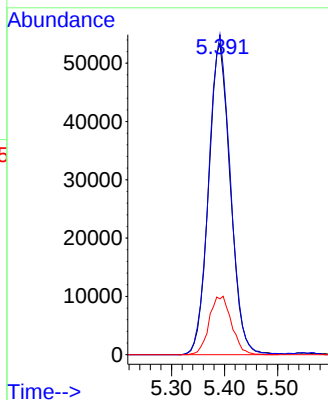
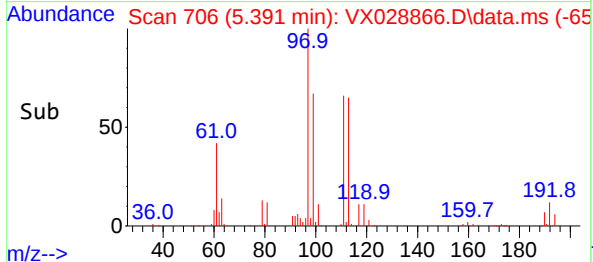
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 113 Resp: 152228
Ion Ratio Lower Upper
113 100
111 102.5 82.8 124.2
192 19.2 16.9 25.3

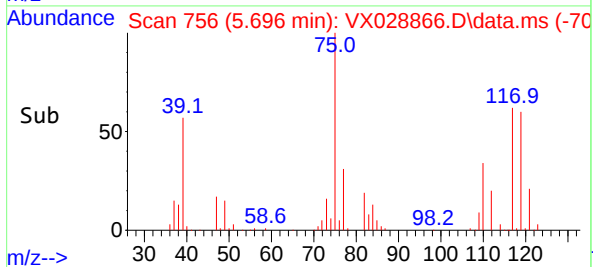
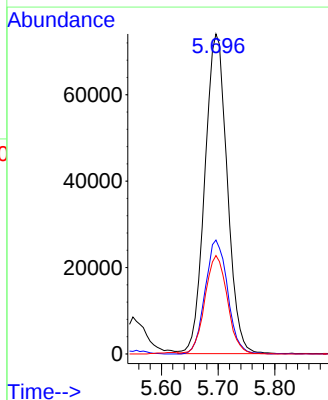
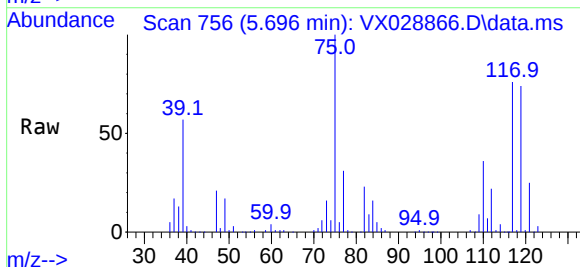
Manual Integrations
APPROVED

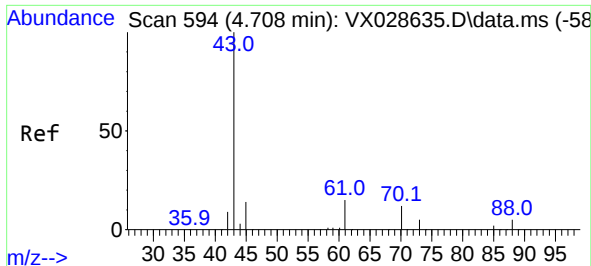
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#36
1,1-Dichloropropene
Concen: 44.751 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

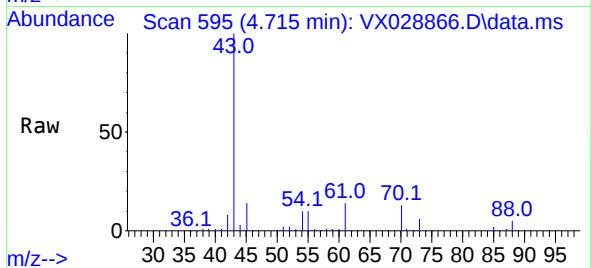
Tgt Ion: 75 Resp: 202838
Ion Ratio Lower Upper
75 100
110 35.8 18.3 54.8
77 30.9 24.8 37.2





#37
Ethyl Acetate
Concen: 45.491 ug/l
RT: 4.715 min Scan# 594
Delta R.T. 0.007 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

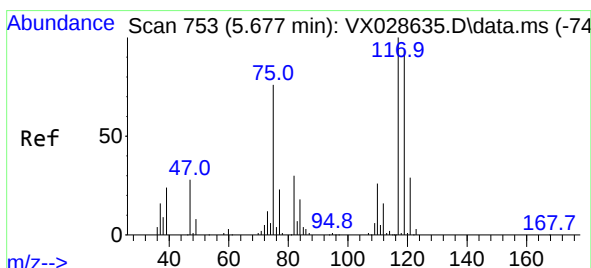
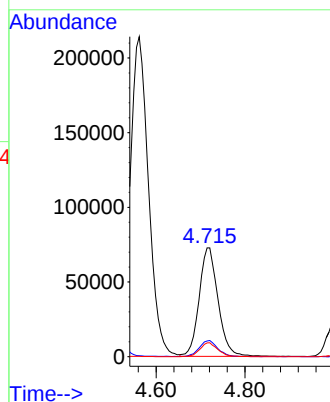
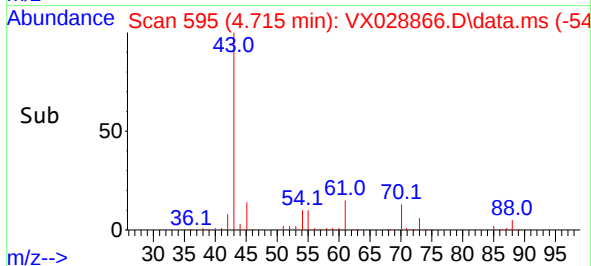
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 43 Resp: 21536
Ion Ratio Lower Upper
43 100
61 14.8 12.6 19.0
70 12.2 10.2 15.2

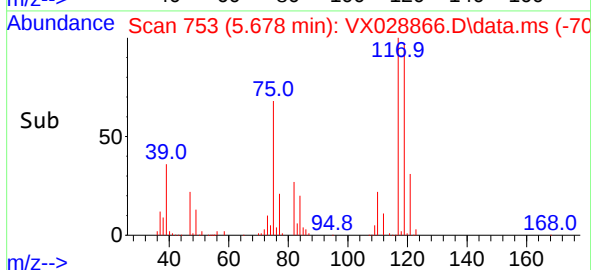
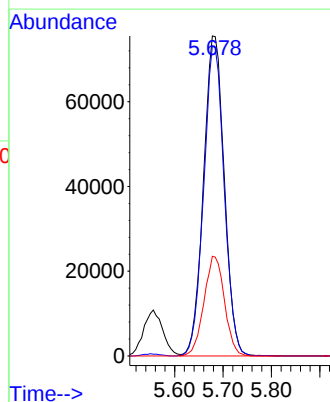
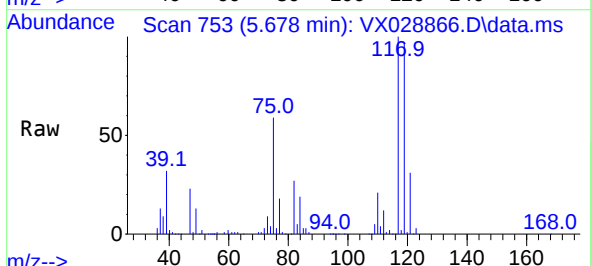
Manual Integrations
APPROVED

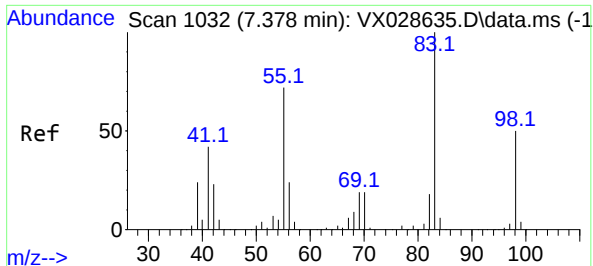
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#38
Carbon Tetrachloride
Concen: 49.404 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

Tgt Ion:117 Resp: 225356
Ion Ratio Lower Upper
117 100
119 96.8 77.3 115.9
121 31.2 24.2 36.2





#39

Methylcyclohexane

Concen: 45.218 ug/l

RT: 7.385 min Scan# 1032

Delta R.T. 0.007 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MSD

Tgt Ion: 83 Resp: 23504

Ion Ratio Lower Upper

83 100

55 69.6 54.6 81.8

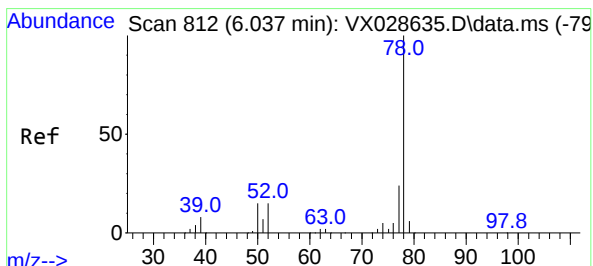
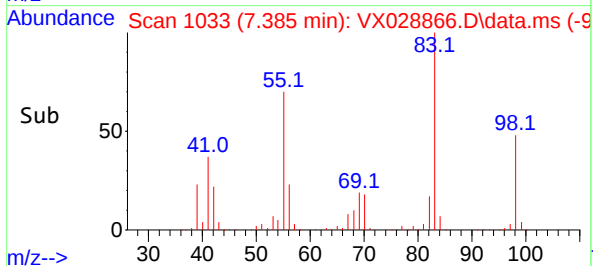
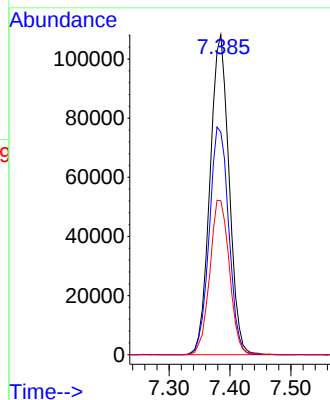
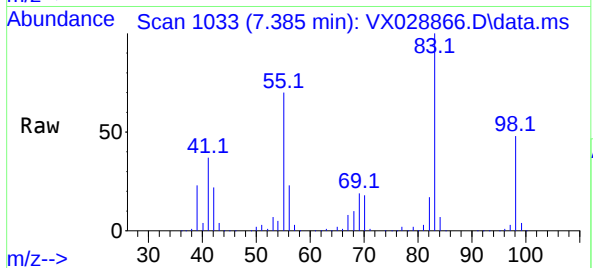
98 48.1 37.4 56.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022

Supervised By :Semsettin Yesilyurt 05/23/2022



#40

Benzene

Concen: 45.611 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.007 min

Lab File: VX028866.D

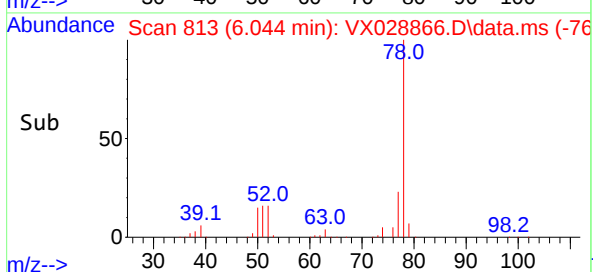
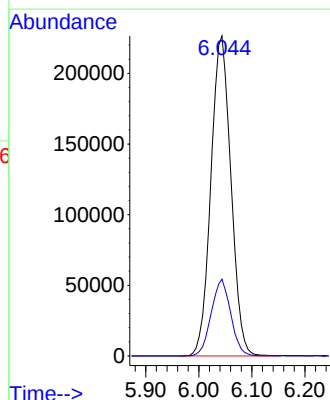
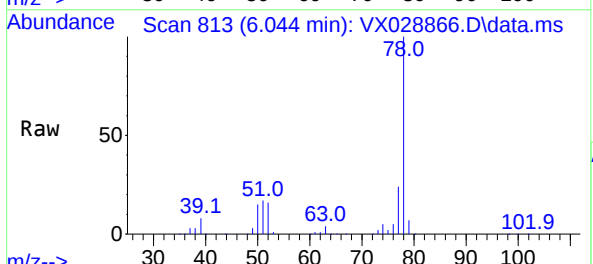
Acq: 20 May 2022 21:12

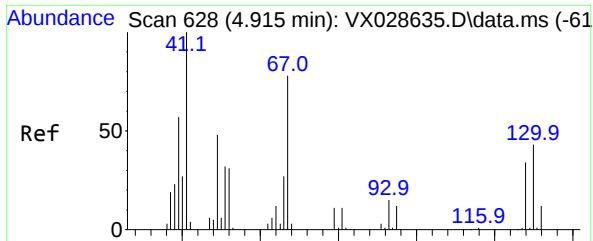
Tgt Ion: 78 Resp: 594158

Ion Ratio Lower Upper

78 100

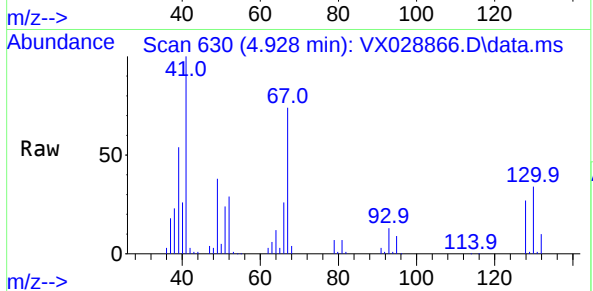
77 24.0 19.3 28.9





#41
Methacrylonitrile
Concen: 48.866 ug/l
RT: 4.928 min Scan# 611
Delta R.T. 0.013 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

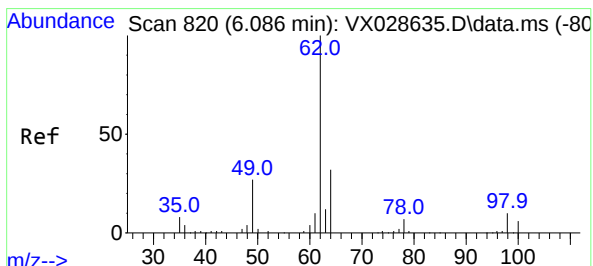
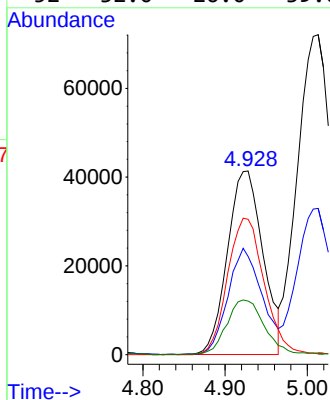
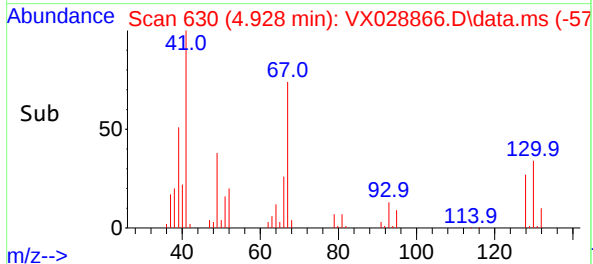
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 41 Resp: 12404
Ion Ratio Lower Upper
41 100
39 55.9 43.0 64.4
67 76.9 70.2 105.4
52 32.0 26.0 39.0

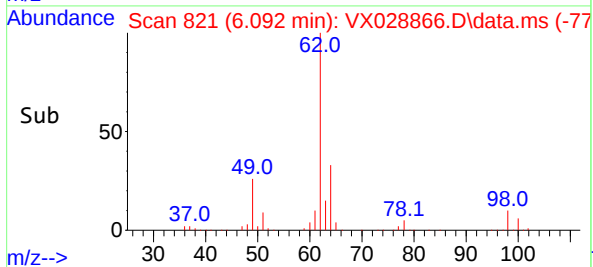
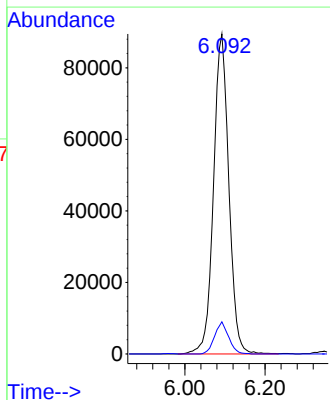
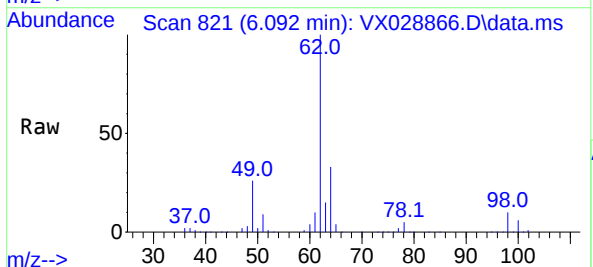
Manual Integrations
APPROVED

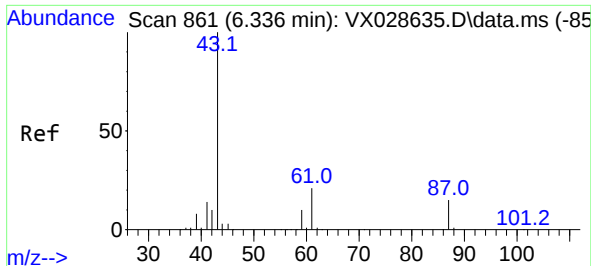
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#42
1,2-Dichloroethane
Concen: 49.385 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

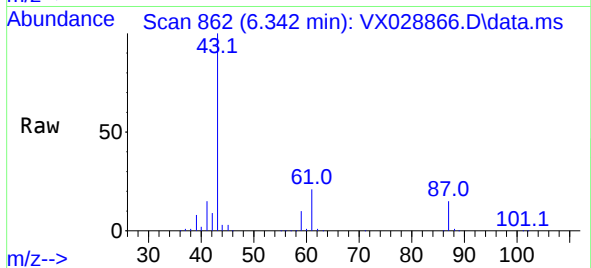
Tgt Ion: 62 Resp: 237291
Ion Ratio Lower Upper
62 100
98 9.2 0.0 20.4





#43
Isopropyl Acetate
Concen: 46.082 ug/l
RT: 6.342 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

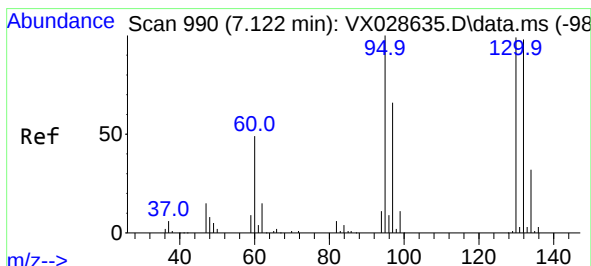
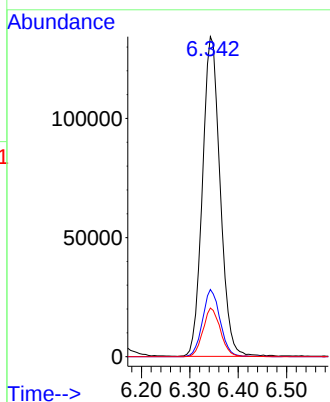
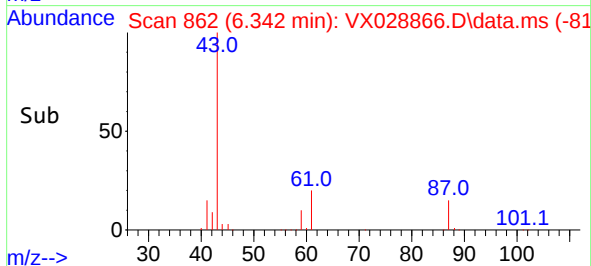
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 43 Resp: 34130
Ion Ratio Lower Upper
43 100
61 20.9 18.5 27.7
87 15.0 13.0 19.6

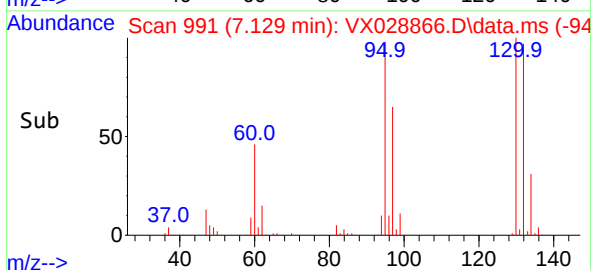
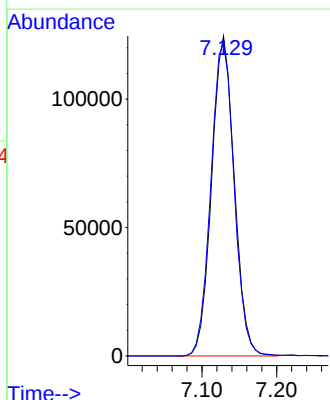
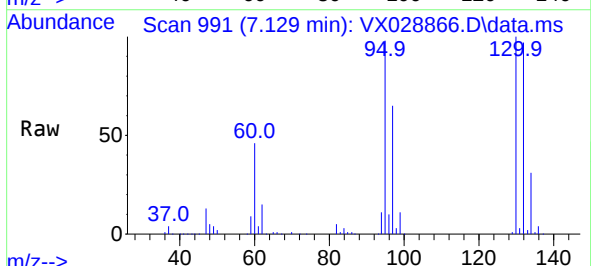
Manual Integrations
APPROVED

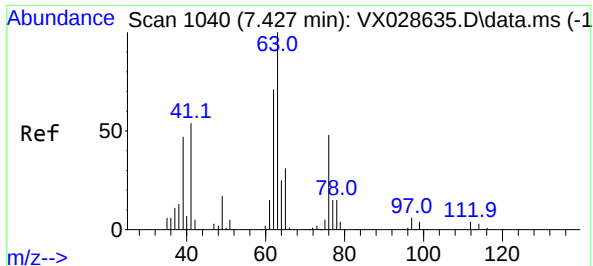
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#44
Trichloroethene
Concen: 74.338 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.007 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

Tgt Ion:130 Resp: 262628
Ion Ratio Lower Upper
130 100
95 98.0 0.0 188.8





#45

1,2-Dichloropropane

Concen: 46.380 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.007 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MSD

Tgt Ion: 63 Resp: 150739

Ion Ratio Lower Upper

63 100

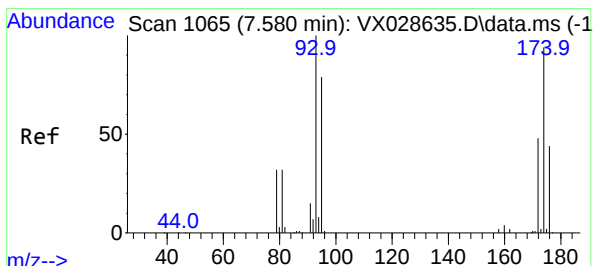
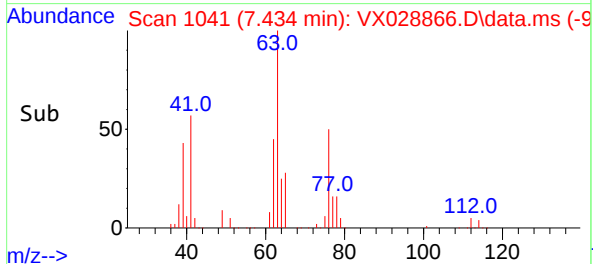
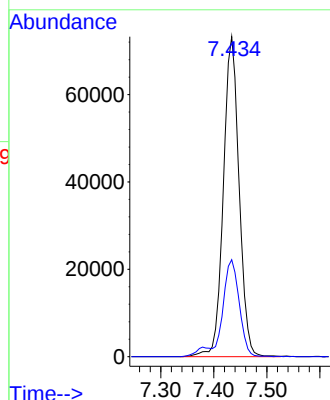
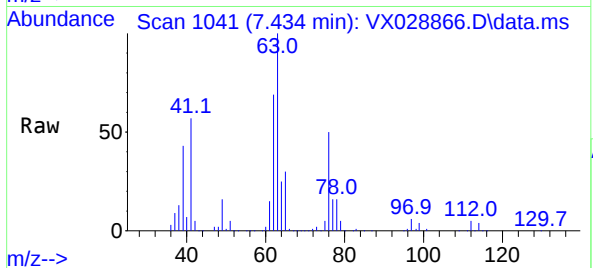
65 30.3 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022

Supervised By :Semsettin Yesilyurt 05/23/2022



#46

Dibromomethane

Concen: 46.796 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

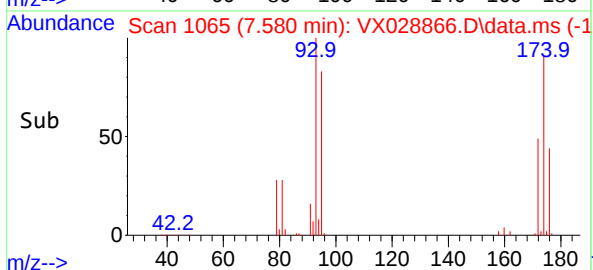
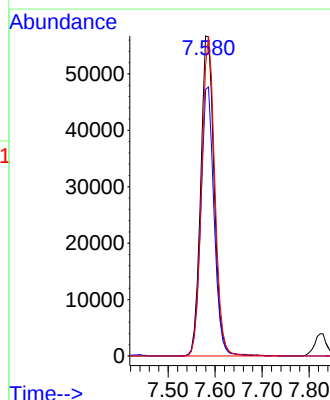
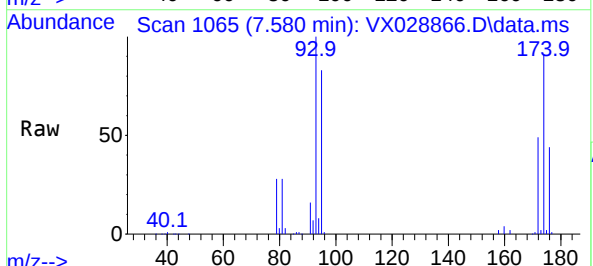
Tgt Ion: 93 Resp: 113581

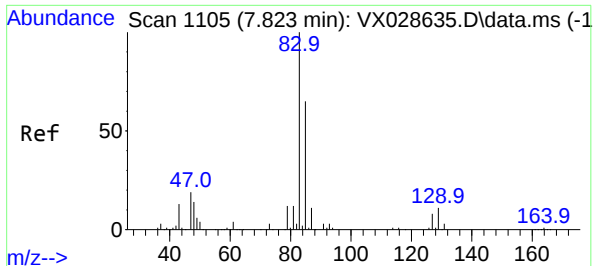
Ion Ratio Lower Upper

93 100

95 82.3 65.8 98.6

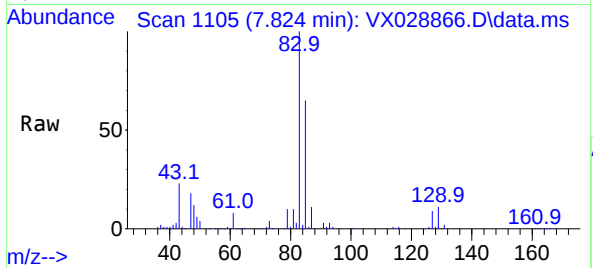
174 97.2 85.4 128.2





#47
Bromodichloromethane
Concen: 49.420 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

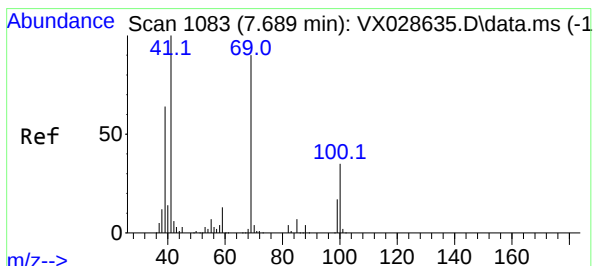
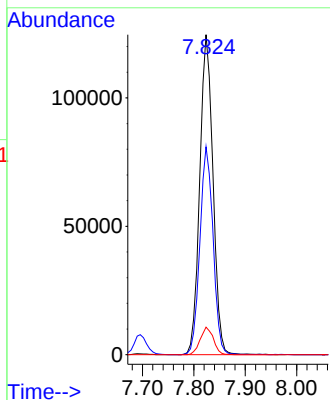
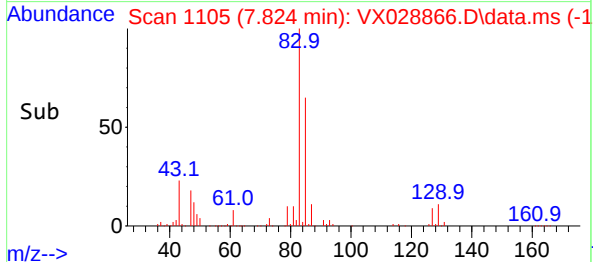
Instrument : MSVOA_X
ClientSampleId : TT172S1-20220516MSD



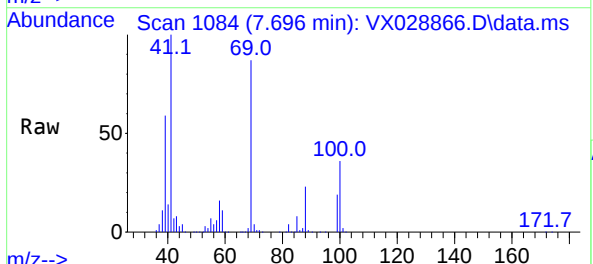
Tgt Ion: 83 Resp: 222698
Ion Ratio Lower Upper
83 100
85 65.0 52.2 78.2
127 8.6 6.8 10.2

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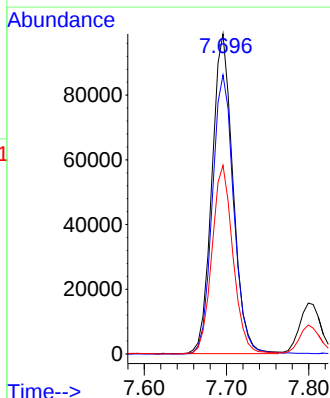
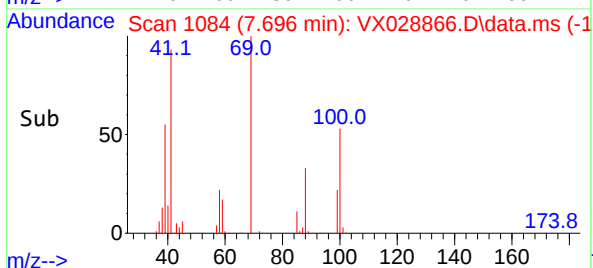
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

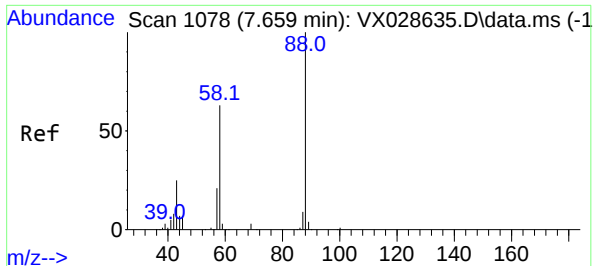


#48
Methyl methacrylate
Concen: 49.181 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.007 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



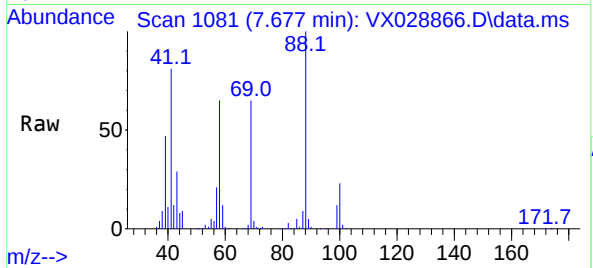
Tgt Ion: 41 Resp: 175962
Ion Ratio Lower Upper
41 100
69 89.2 82.5 123.7
39 59.1 43.8 65.8





#49
1,4-Dioxane
Concen: 940.521 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. 0.018 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

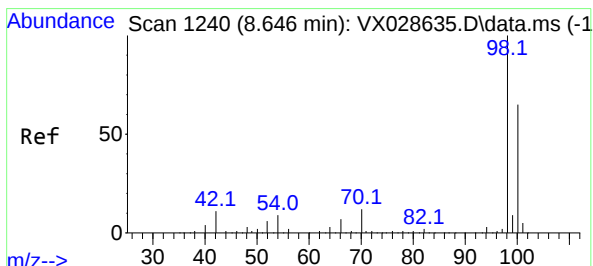
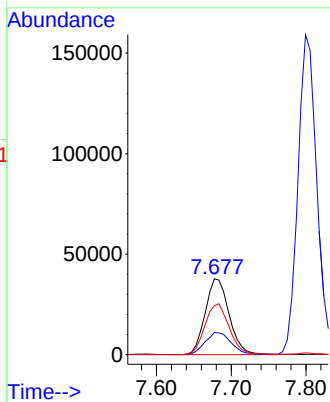
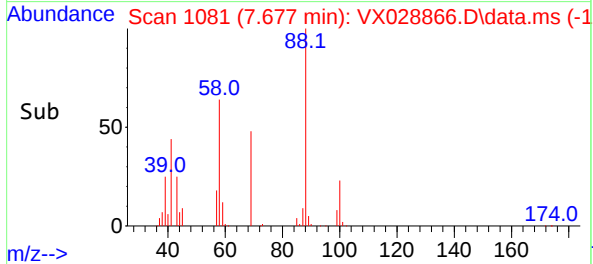
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 88 Resp: 8406
Ion Ratio Lower Upper
88 100
43 31.3 21.9 32.9
58 68.1 53.7 80.5

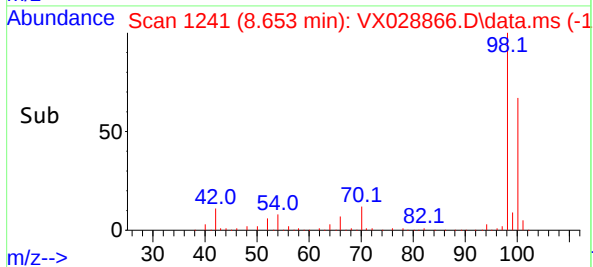
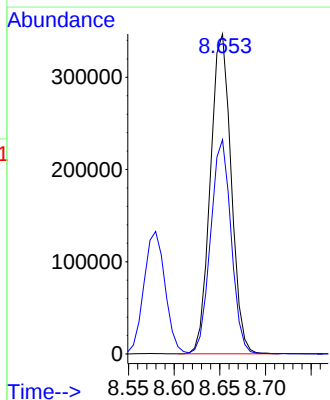
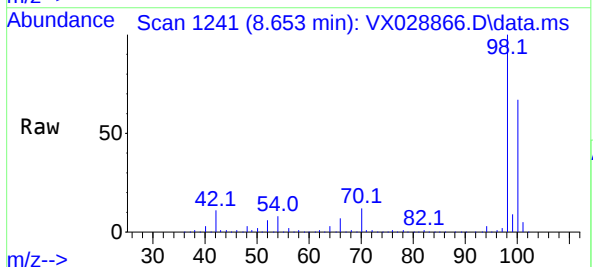
Manual Integrations
APPROVED

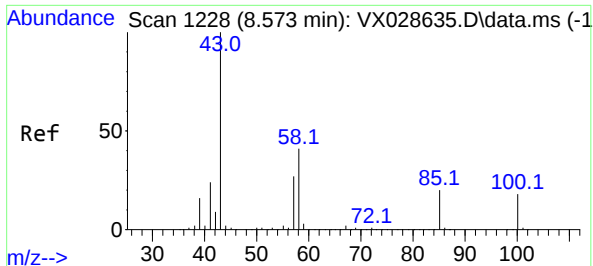
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#50
Toluene-d8
Concen: 48.145 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.007 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

Tgt Ion: 98 Resp: 547770
Ion Ratio Lower Upper
98 100
100 66.2 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 238.106 ug/l

RT: 8.580 min Scan# 11

Delta R.T. 0.007 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MSD

Tgt Ion: 43 Resp: 1161609

Ion Ratio Lower Upper

43 100

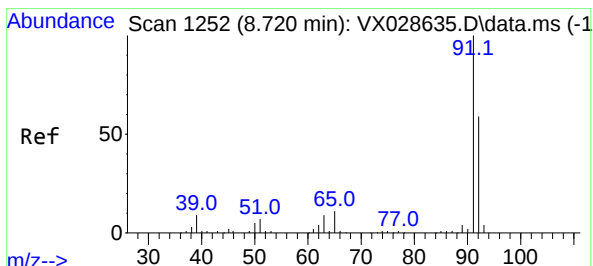
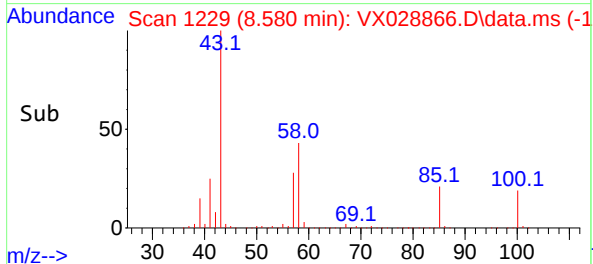
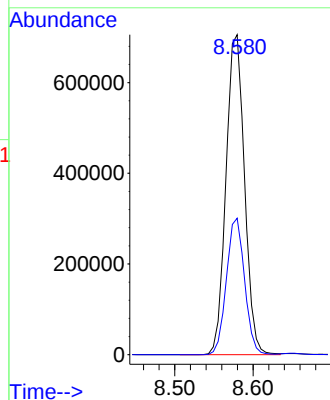
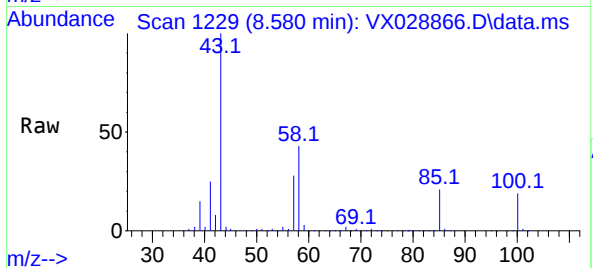
58 41.8 36.1 54.1

Manual Integrations

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Reviewed By :Mahesh Dadoda 05/23/2022

Supervised By :Semsettin Yesilyurt 05/23/2022



#52

Toluene

Concen: 46.142 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX028866.D

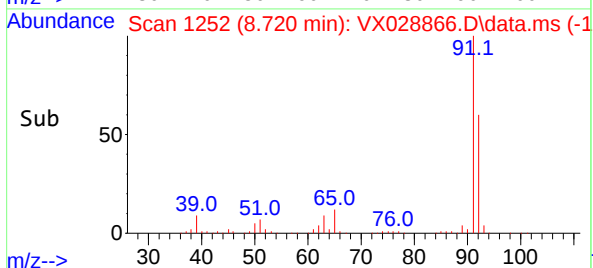
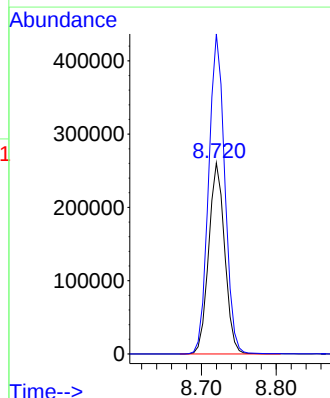
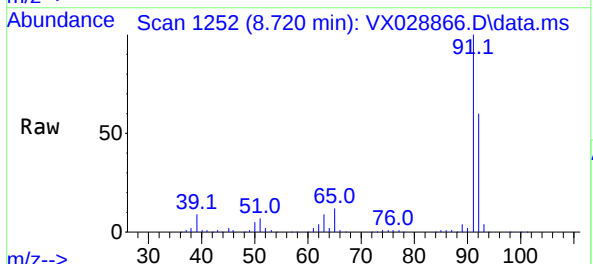
Acq: 20 May 2022 21:12

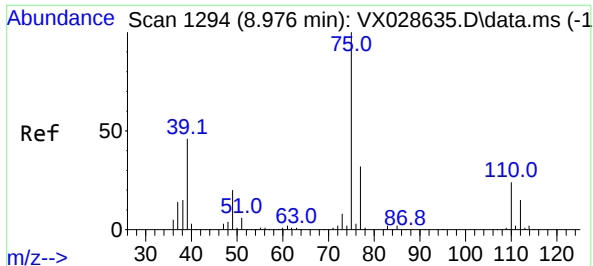
Tgt Ion: 92 Resp: 386658

Ion Ratio Lower Upper

92 100

91 169.3 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 43.091 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.006 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MSD

Tgt Ion: 75 Resp: 222305

Ion Ratio Lower Upper

75 100

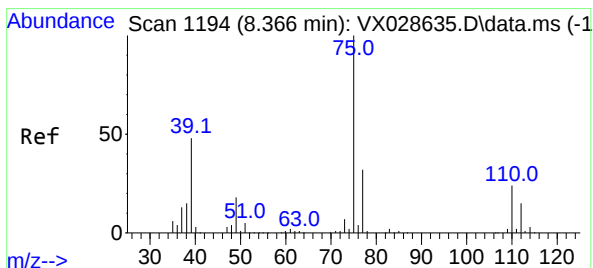
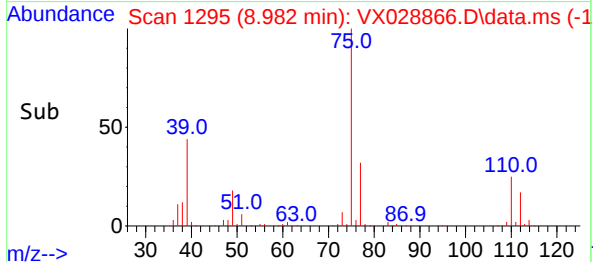
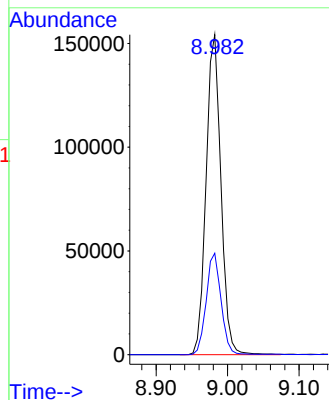
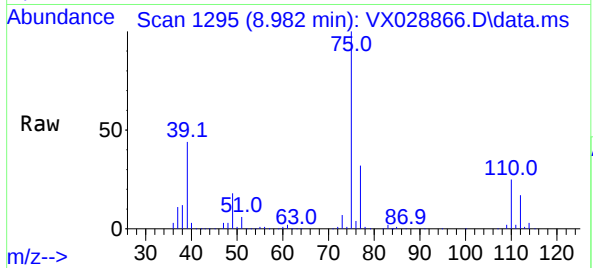
77 31.7 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022

Supervised By :Semsettin Yesilyurt 05/23/2022



#54

cis-1,3-Dichloropropene

Concen: 47.113 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

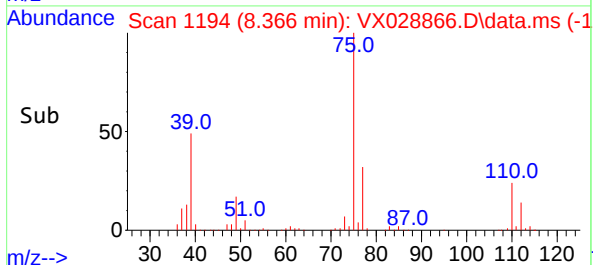
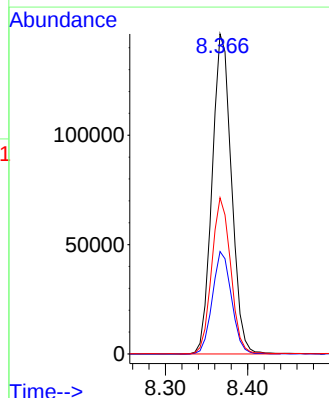
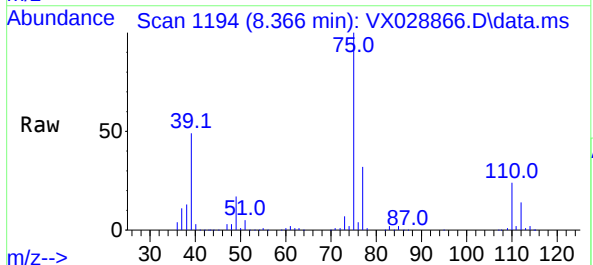
Tgt Ion: 75 Resp: 238881

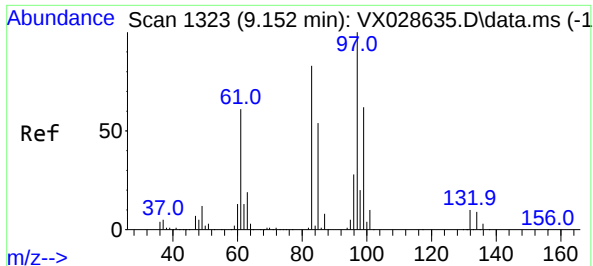
Ion Ratio Lower Upper

75 100

77 32.0 24.8 37.2

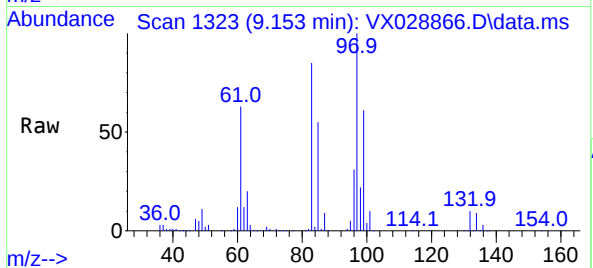
39 48.8 29.6 44.4#





#55
1,1,2-Trichloroethane
Concen: 46.956 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

Instrument : MSVOA_X
ClientSampleId : TT172S1-20220516MSD

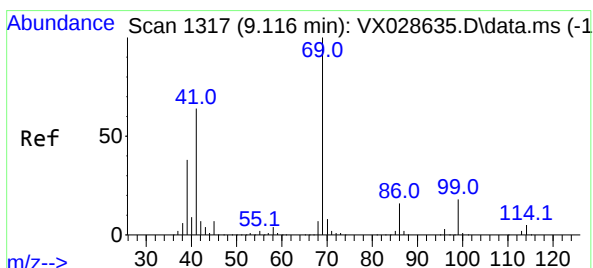
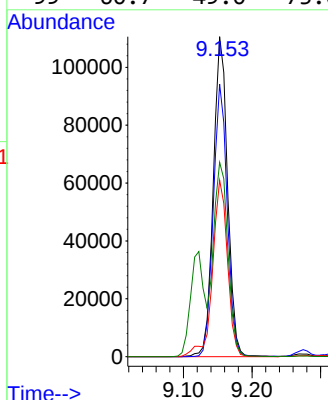
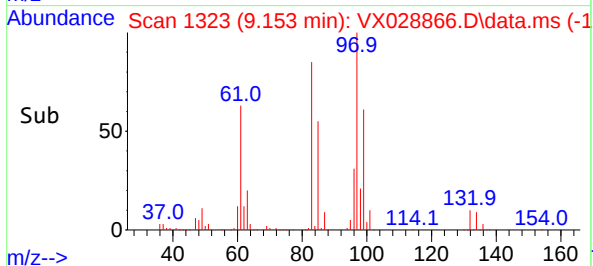


Tgt Ion: 97 Resp: 160449

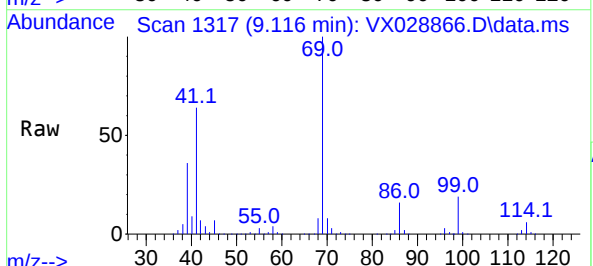
Ion	Ratio	Lower	Upper
97	100		
83	85.2	66.2	99.4
85	55.2	42.9	64.3
99	60.7	49.0	73.6

Manual Integrations
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Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

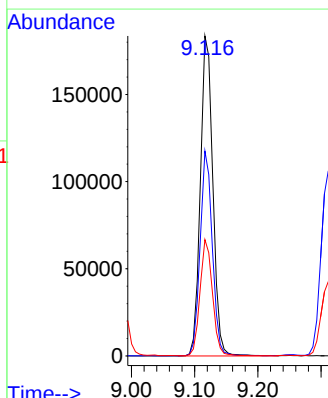
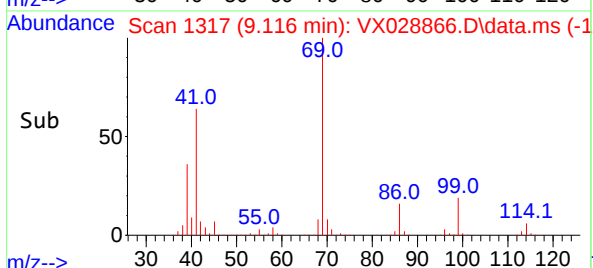


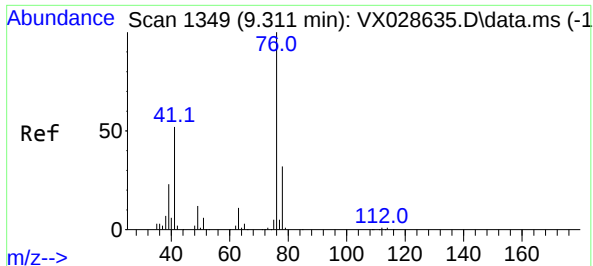
#56
Ethyl methacrylate
Concen: 48.837 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



Tgt Ion: 69 Resp: 252707

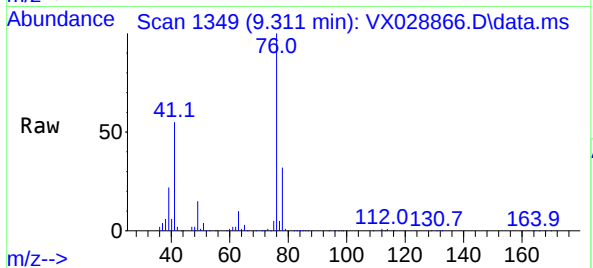
Ion	Ratio	Lower	Upper
69	100		
41	62.7	43.8	65.6
39	36.3	22.2	33.2





#57
1,3-Dichloropropane
Concen: 47.121 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

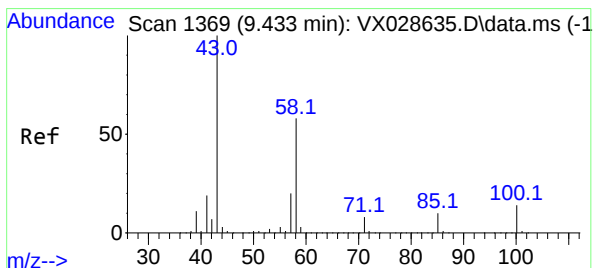
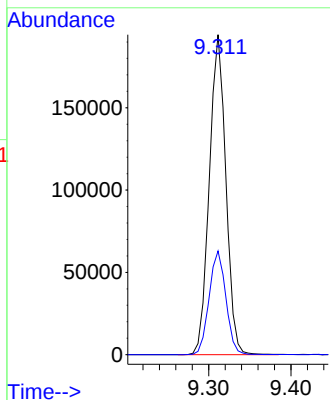
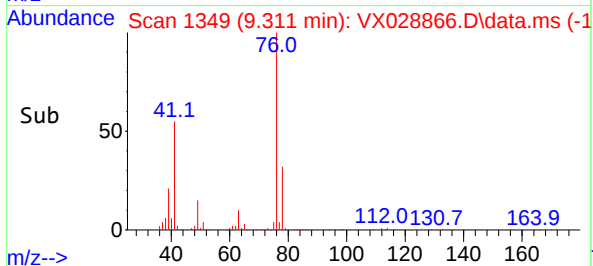
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



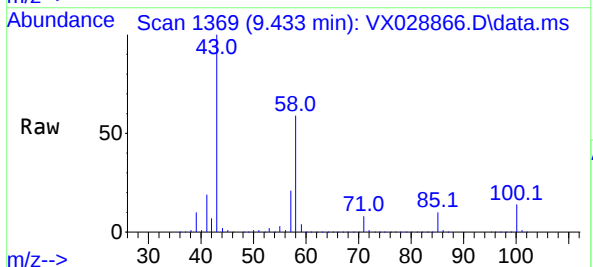
Tgt Ion: 76 Resp: 27157
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.8

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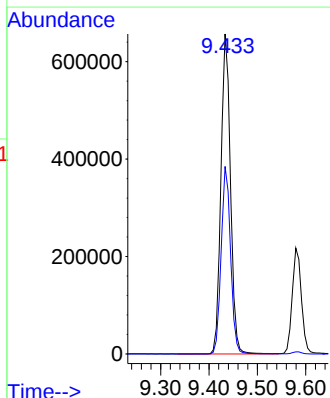
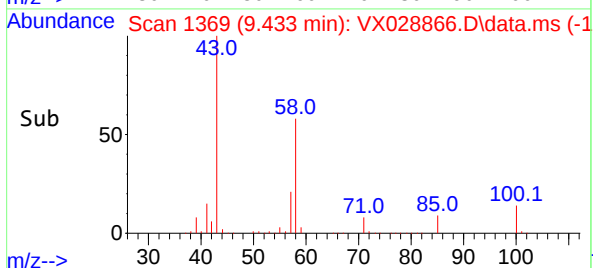
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

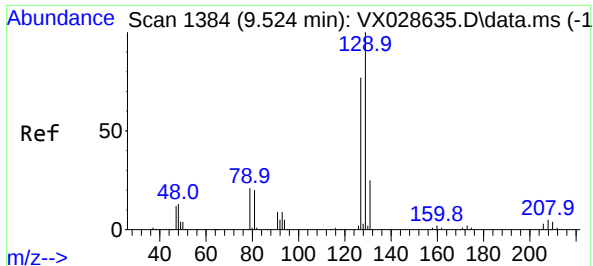


#59
2-Hexanone
Concen: 237.241 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



Tgt Ion: 43 Resp: 899208
Ion Ratio Lower Upper
43 100
58 57.8 31.9 95.7





#60

Dibromochloromethane

Concen: 50.633 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.001 min

Lab File: VX028866.D

Acq: 20 May 2022 21:12

Instrument :

MSVOA_X

ClientSampleId :

TT172S1-20220516MSD

Tgt Ion:129 Resp: 16873

Ion Ratio Lower Upper

129 100

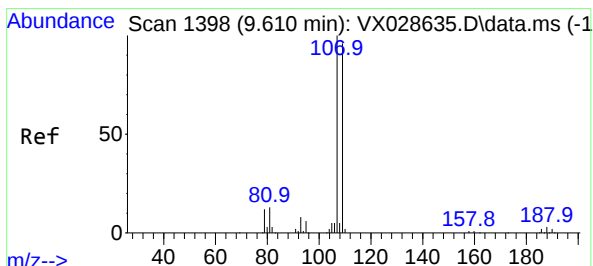
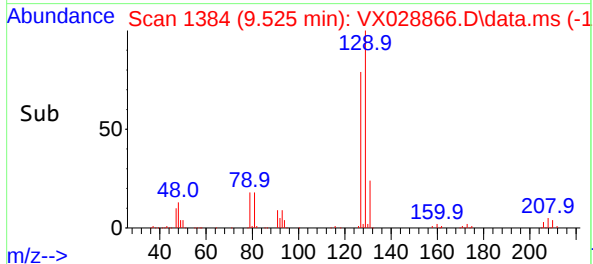
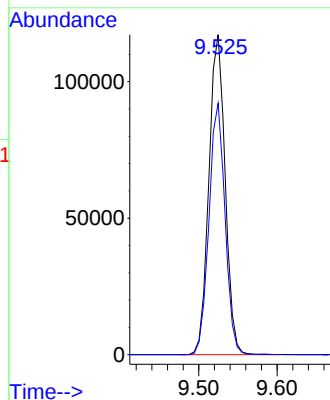
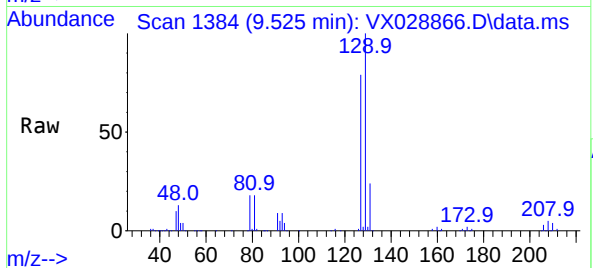
127 77.6 40.3 120.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022

Supervised By :Semsettin Yesilyurt 05/23/2022



#61

1,2-Dibromoethane

Concen: 48.207 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX028866.D

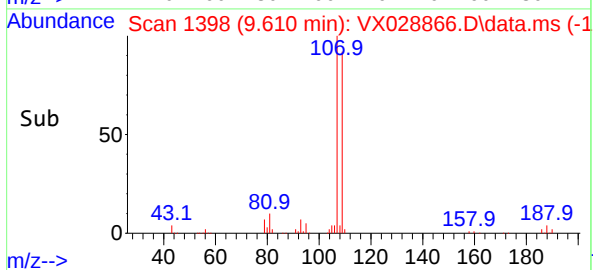
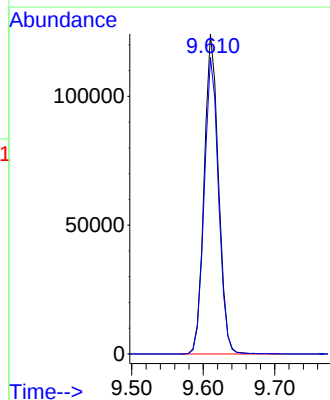
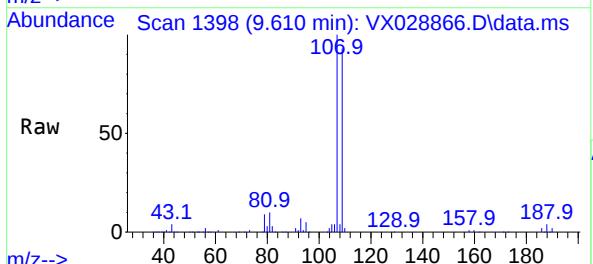
Acq: 20 May 2022 21:12

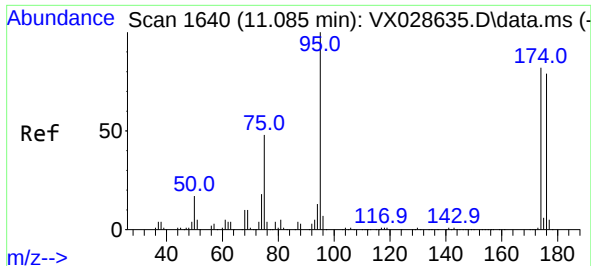
Tgt Ion:107 Resp: 173008

Ion Ratio Lower Upper

107 100

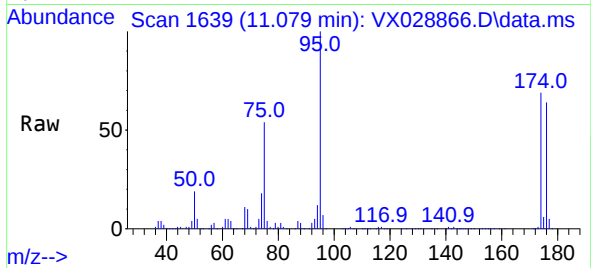
109 92.6 74.4 111.6





#62
4-Bromofluorobenzene
Concen: 50.089 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

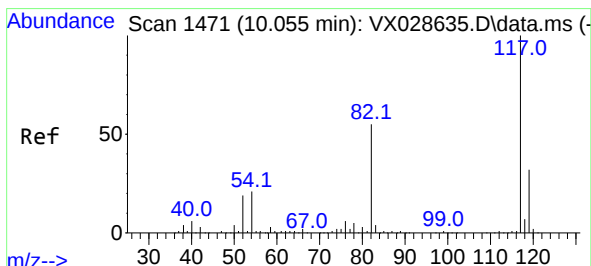
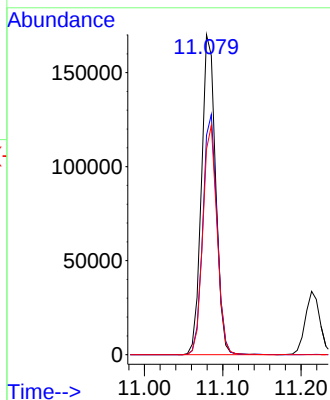
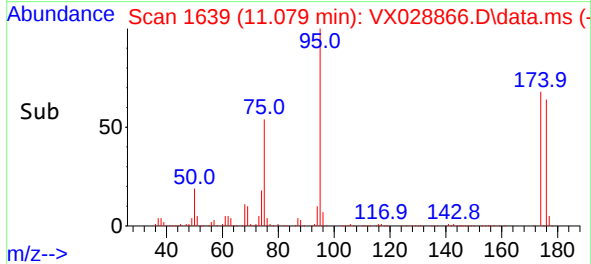
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



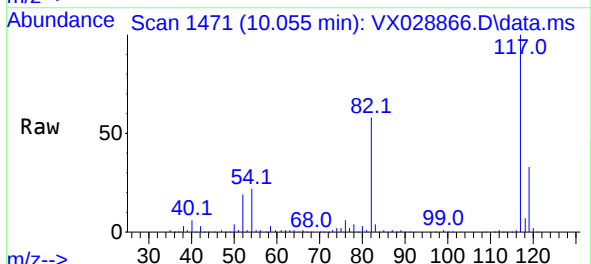
Tgt Ion: 95 Resp: 212850
Ion Ratio Lower Upper
95 100
174 75.2 0.0 163.0
176 71.7 0.0 155.0

Manual Integrations
APPROVED

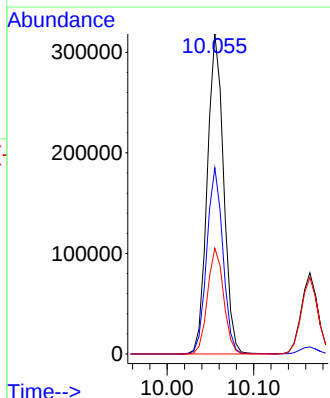
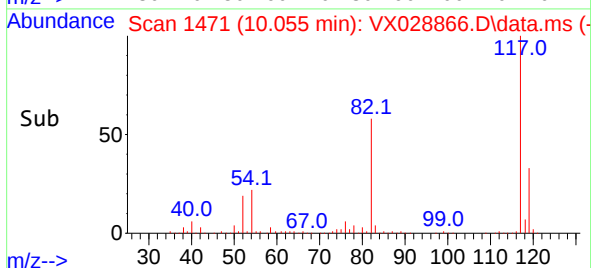
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

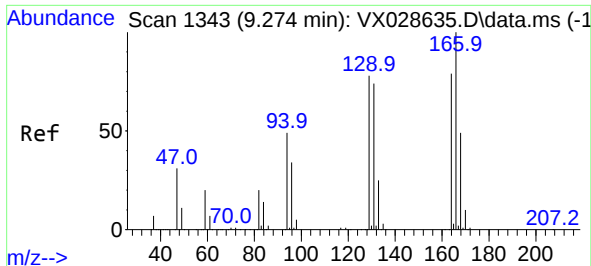


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



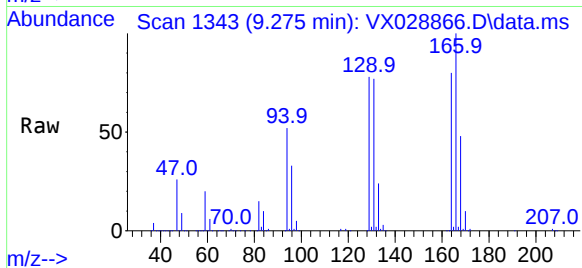
Tgt Ion:117 Resp: 416275
Ion Ratio Lower Upper
117 100
82 58.2 41.8 62.8
119 33.1 24.8 37.2





#64
Tetrachloroethene
Concen: 47.175 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

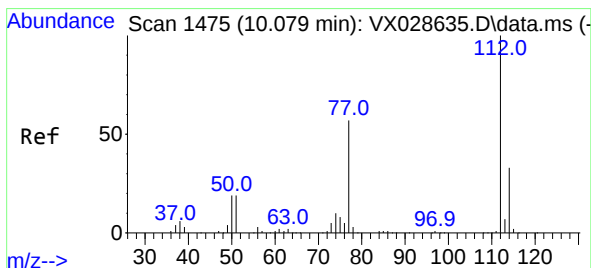
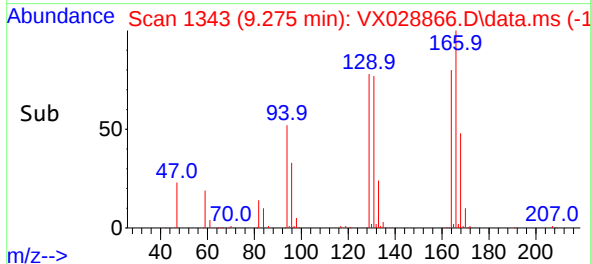
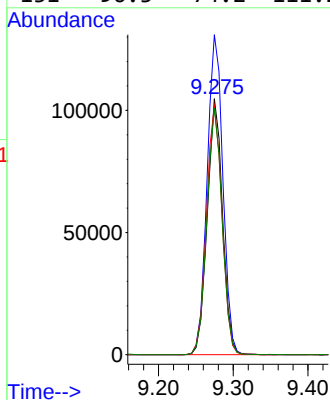
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion:164 Resp: 148298
Ion Ratio Lower Upper
164 100
166 125.0 101.2 151.8
129 97.1 73.0 109.4
131 96.3 74.2 111.2

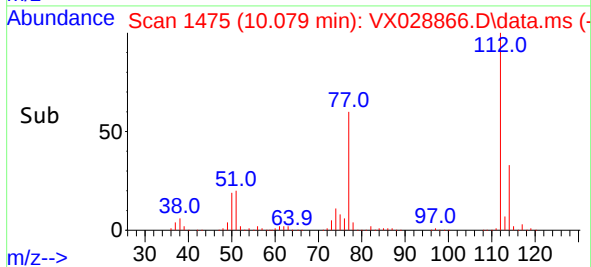
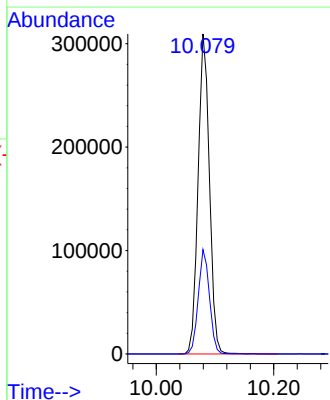
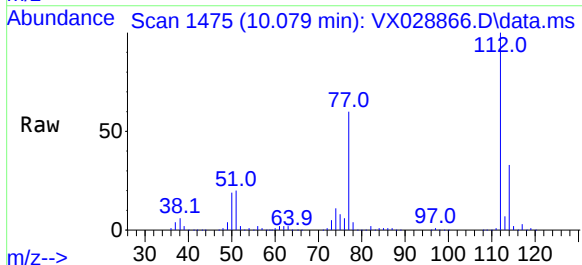
Manual Integrations
APPROVED

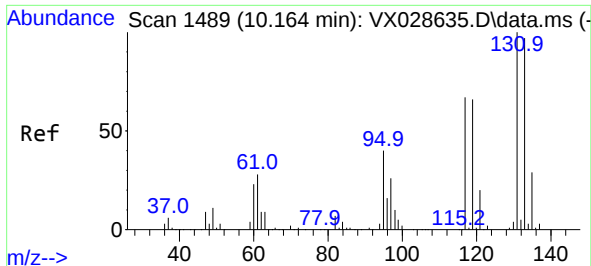
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#65
Chlorobenzene
Concen: 46.908 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

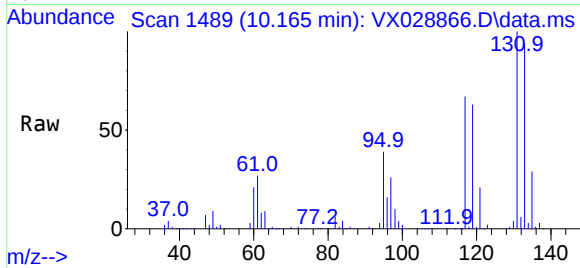
Tgt Ion:112 Resp: 414242
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.8





#66
1,1,1,2-Tetrachloroethane
Concen: 51.099 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

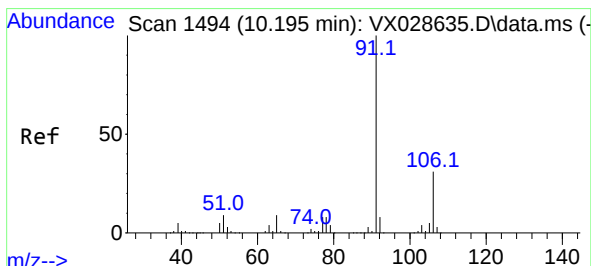
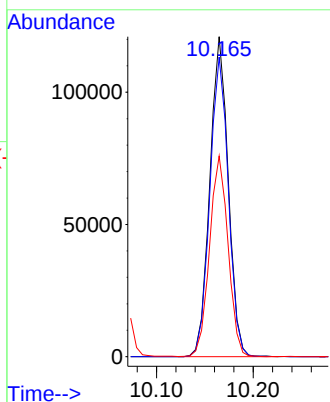
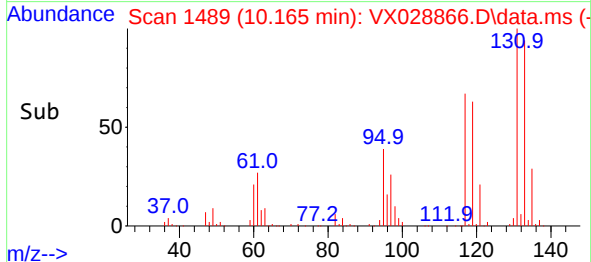
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



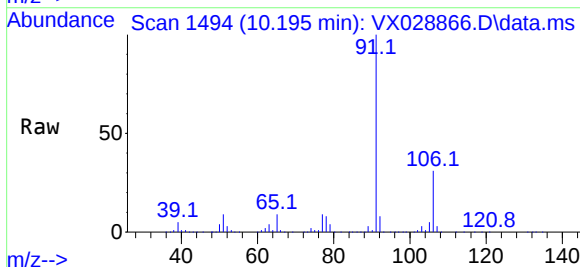
Tgt Ion:131 Resp: 15985
Ion Ratio Lower Upper
131 100
133 94.3 48.3 144.8
119 63.3 32.6 98.0

Manual Integrations
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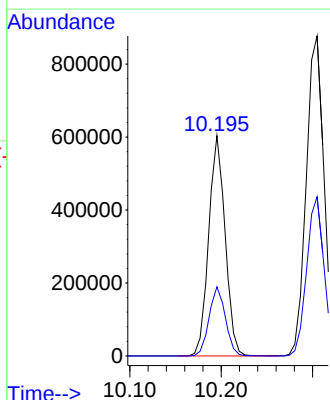
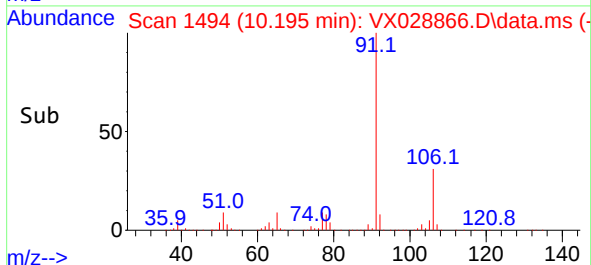
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

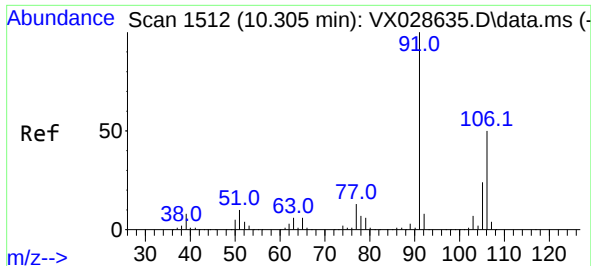


#67
Ethyl Benzene
Concen: 47.553 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



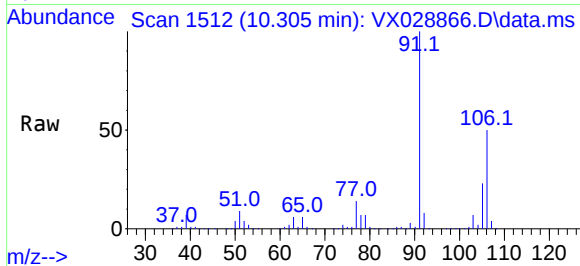
Tgt Ion: 91 Resp: 752698
Ion Ratio Lower Upper
91 100
106 31.3 24.6 36.8





#68
m/p-Xylenes
Concen: 93.844 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

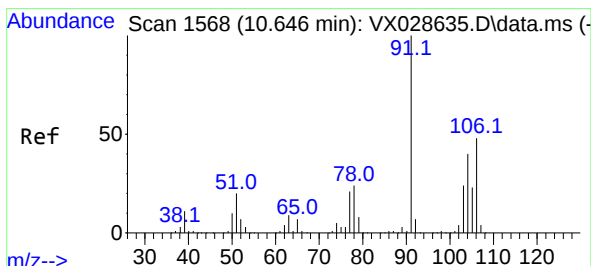
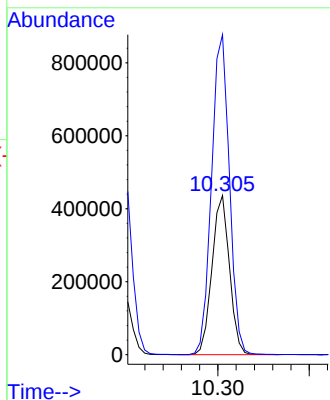
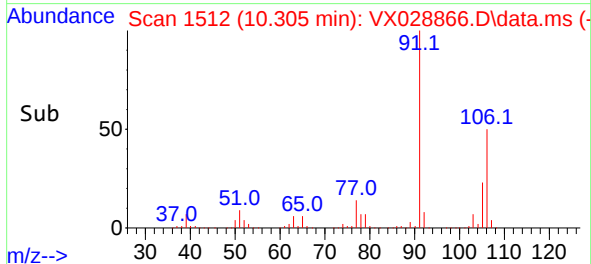
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



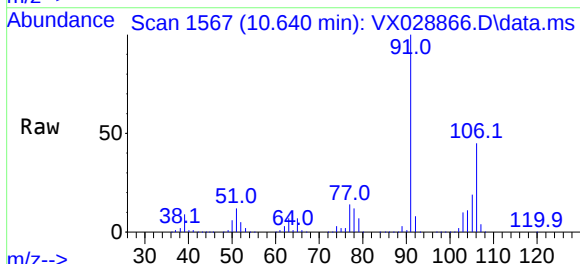
Tgt Ion:106 Resp: 578319
Ion Ratio Lower Upper
106 100
91 205.5 160.4 240.6

Manual Integrations
APPROVED

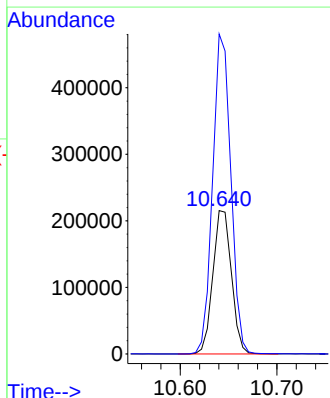
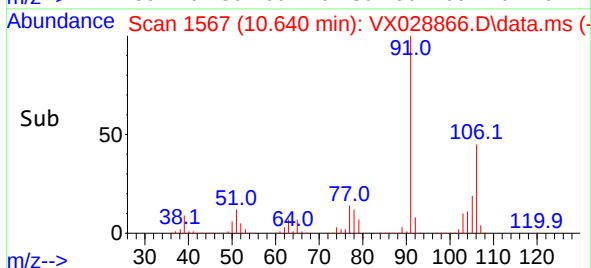
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

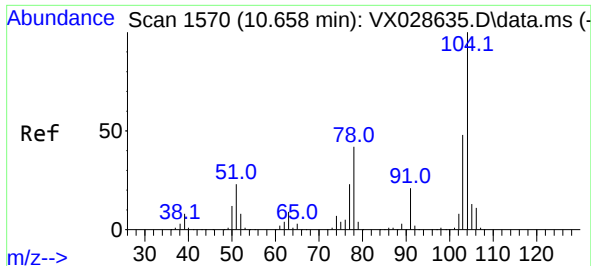


#69
o-Xylene
Concen: 47.301 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



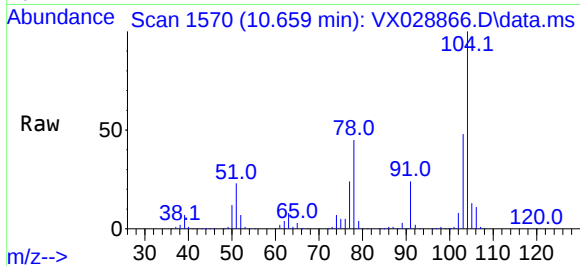
Tgt Ion:106 Resp: 286990
Ion Ratio Lower Upper
106 100
91 218.4 106.1 318.1





#70
Styrene
Concen: 48.554 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

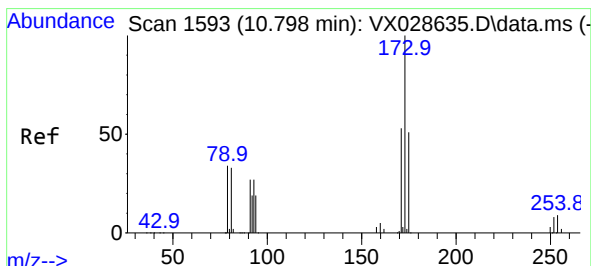
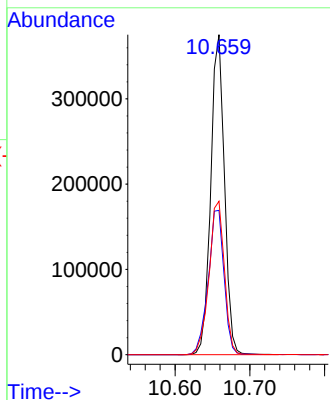
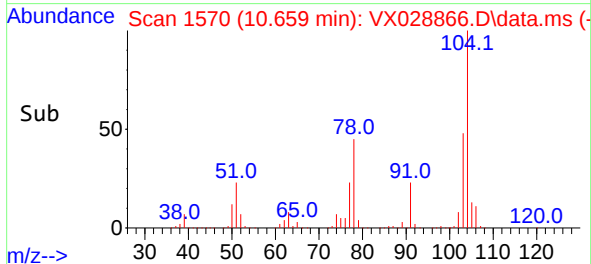
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion:104 Resp: 478400
Ion Ratio Lower Upper
104 100
78 52.3 38.6 57.8
103 53.9 43.8 65.8

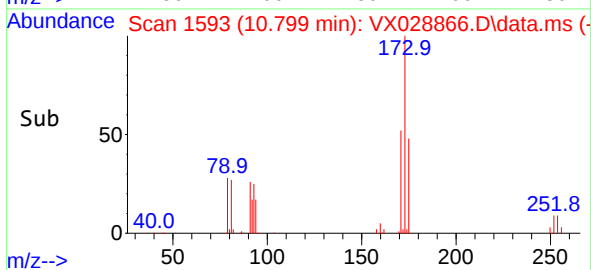
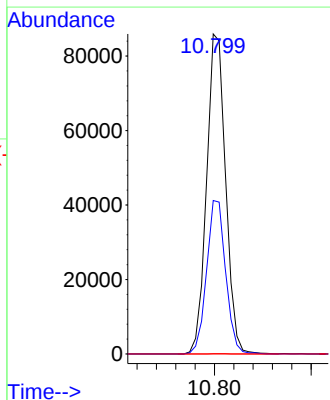
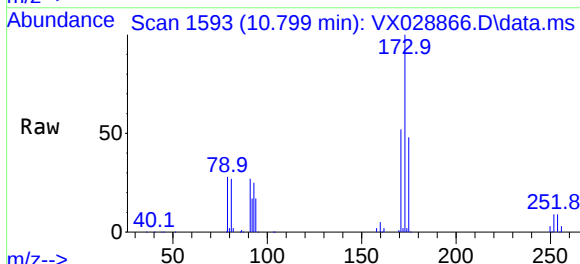
Manual Integrations
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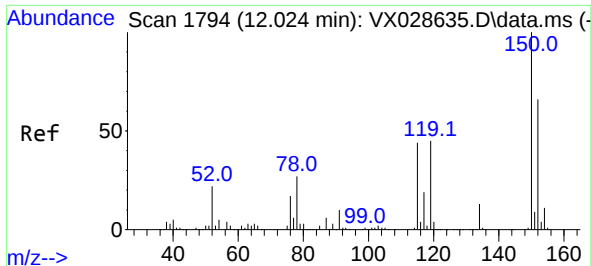
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#71
Bromoform
Concen: 45.518 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

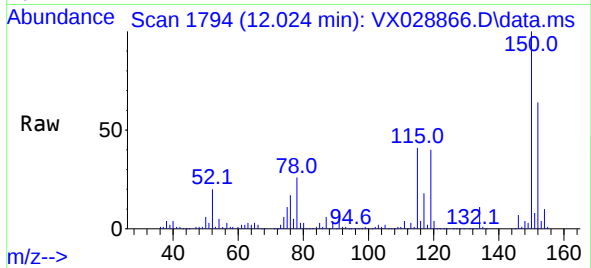
Tgt Ion:173 Resp: 117553
Ion Ratio Lower Upper
173 100
175 48.1 24.1 72.2
254 0.1 0.1 0.1





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

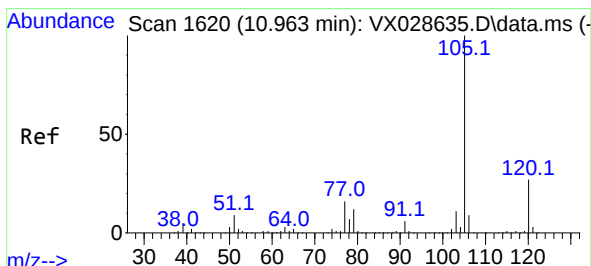
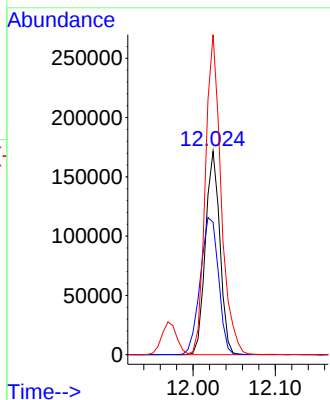
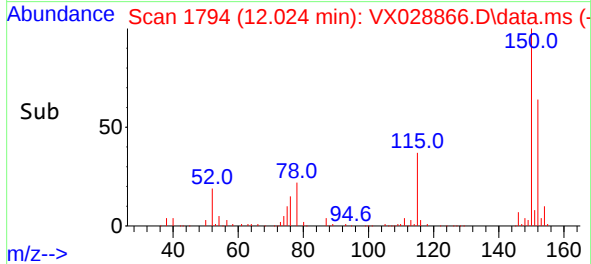
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



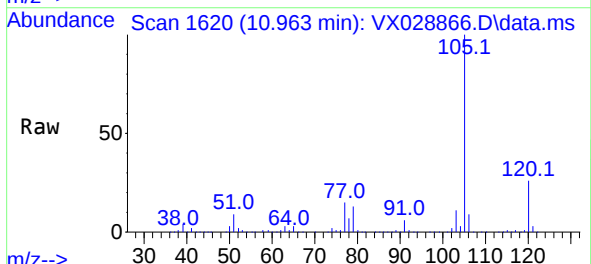
Tgt Ion:152 Resp: 208770
Ion Ratio Lower Upper
152 100
115 85.7 37.5 112.7
150 171.4 0.0 338.2

Manual Integrations
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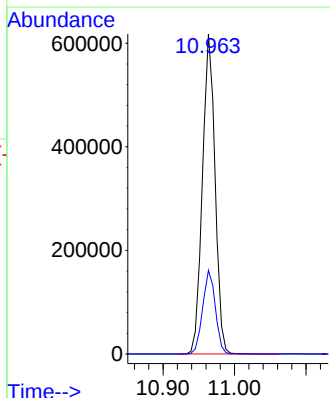
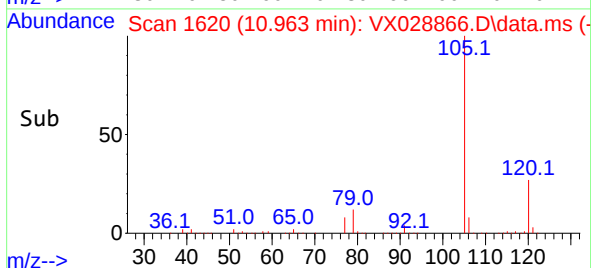
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

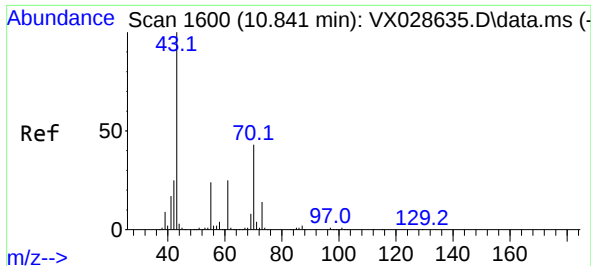


#73
Isopropylbenzene
Concen: 47.815 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



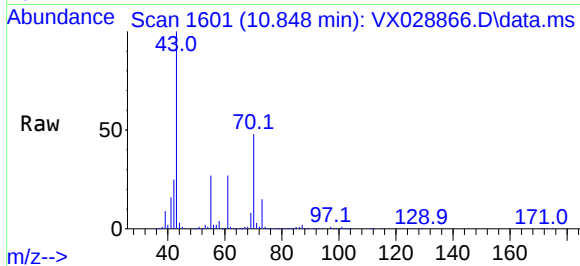
Tgt Ion:105 Resp: 757008
Ion Ratio Lower Upper
105 100
120 26.3 13.5 40.5





#74
N-amy1 acetate
Concen: 43.085 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.007 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

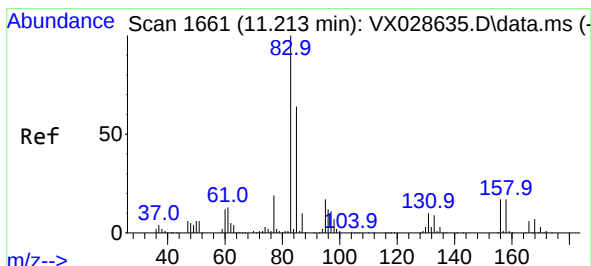
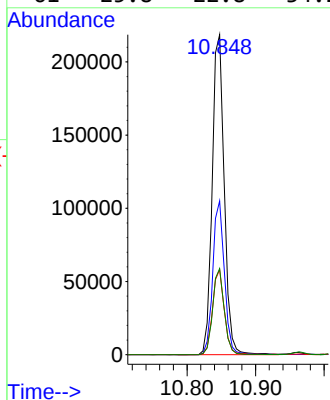
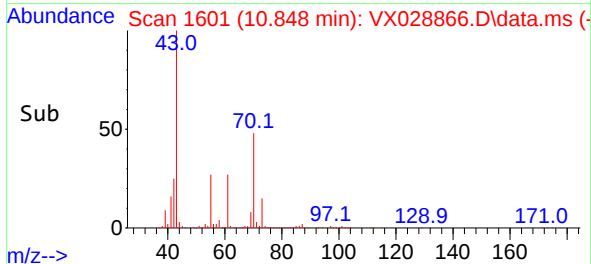
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 43 Resp: 268130
Ion Ratio Lower Upper
43 100
70 46.6 42.5 63.7
55 26.1 23.1 34.7
61 25.8 22.8 34.2

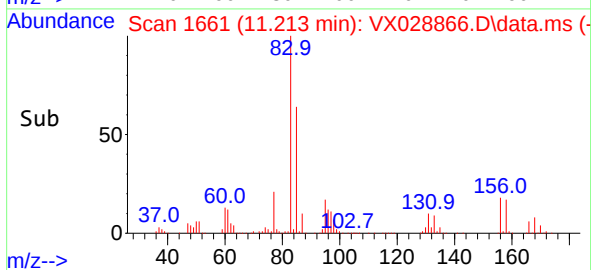
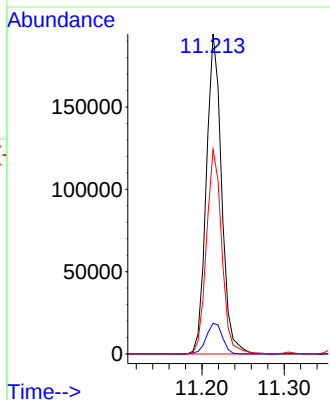
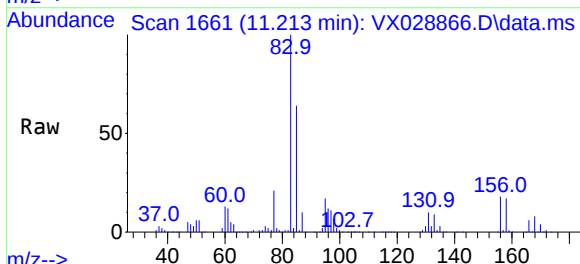
Manual Integrations
APPROVED

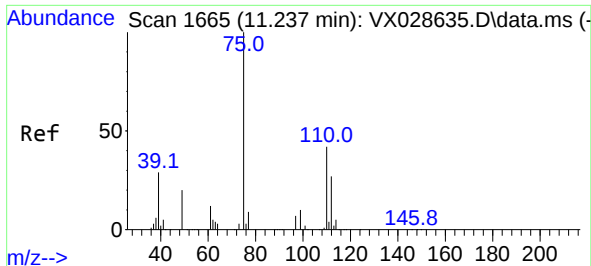
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#75
1,1,2,2-Tetrachloroethane
Concen: 46.097 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

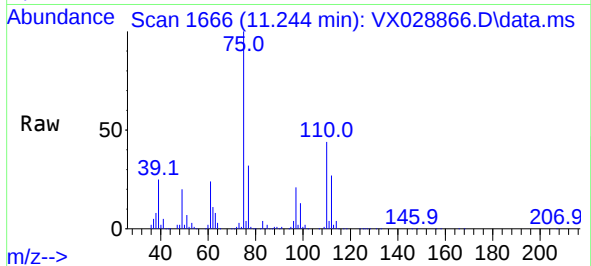
Tgt Ion: 83 Resp: 250373
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.3
85 64.2 32.6 97.7





#76
1,2,3-Trichloropropane
Concen: 47.017 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.007 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

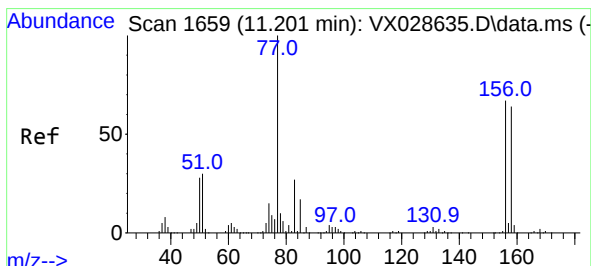
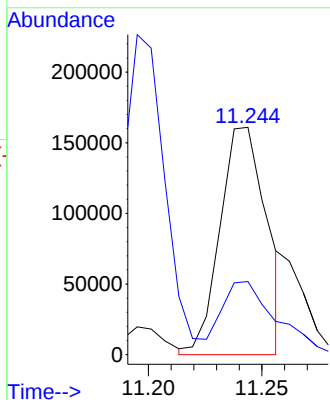
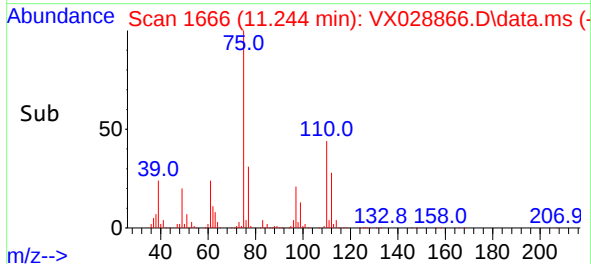
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



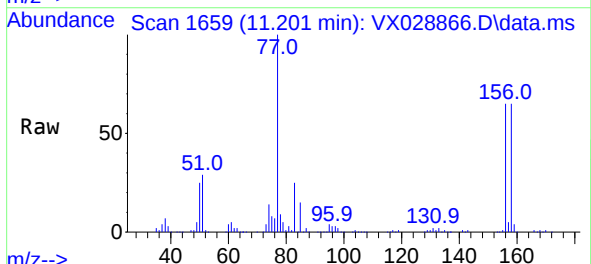
Tgt Ion: 75 Resp: 22987
Ion Ratio Lower Upper
75 100
77 37.3 19.4 58.2

Manual Integrations
APPROVED

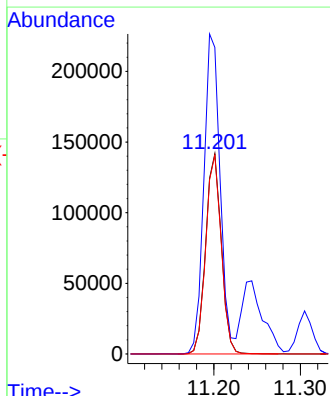
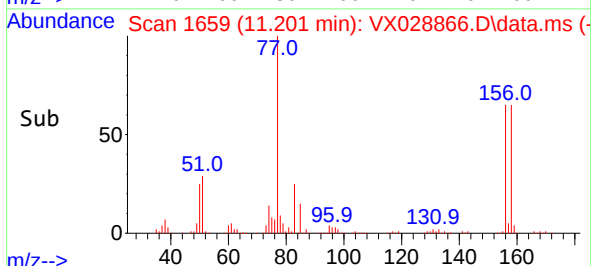
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

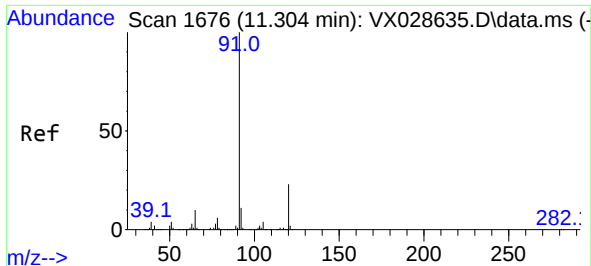


#77
Bromobenzene
Concen: 47.463 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



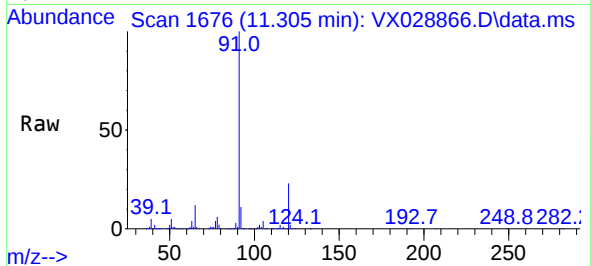
Tgt Ion:156 Resp: 177797
Ion Ratio Lower Upper
156 100
77 166.7 78.5 235.3
158 98.5 50.2 150.7





#78
n-propylbenzene
Concen: 46.442 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

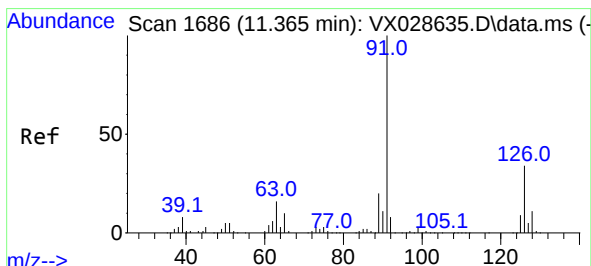
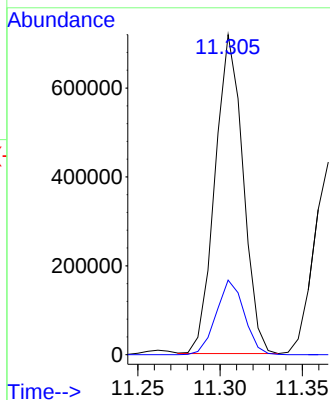
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 91 Resp: 850512
Ion Ratio Lower Upper
91 100
120 23.4 11.6 34.8

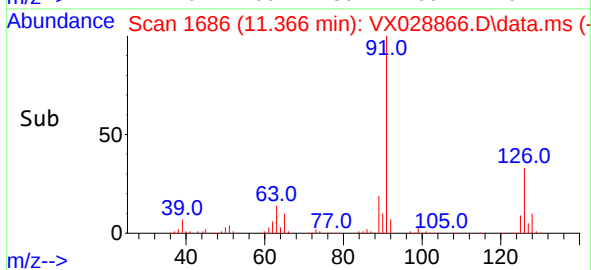
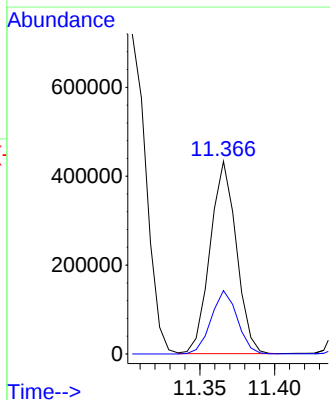
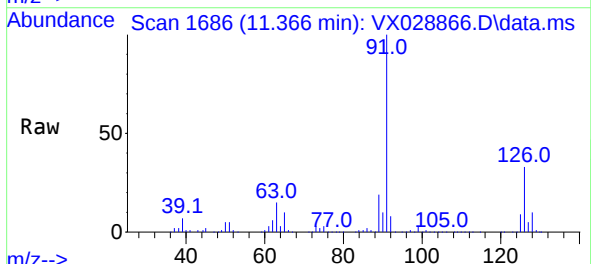
Manual Integrations
APPROVED

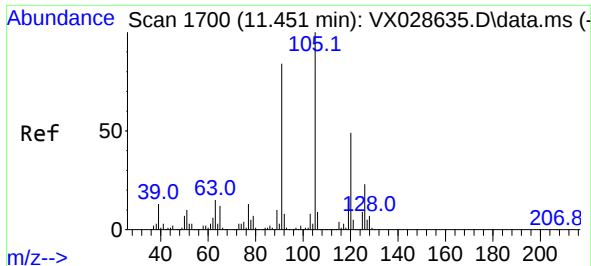
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#79
2-Chlorotoluene
Concen: 47.000 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

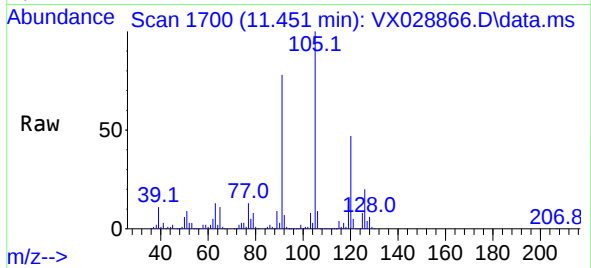
Tgt Ion: 91 Resp: 527548
Ion Ratio Lower Upper
91 100
126 32.8 17.3 51.9





#80
1,3,5-Trimethylbenzene
Concen: 48.522 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

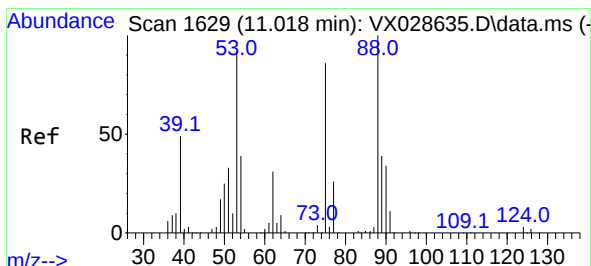
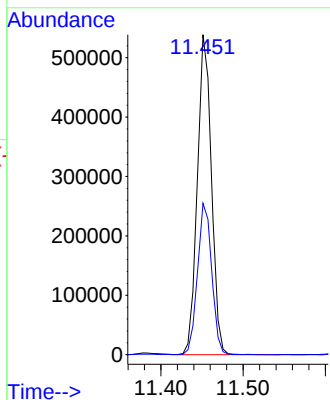
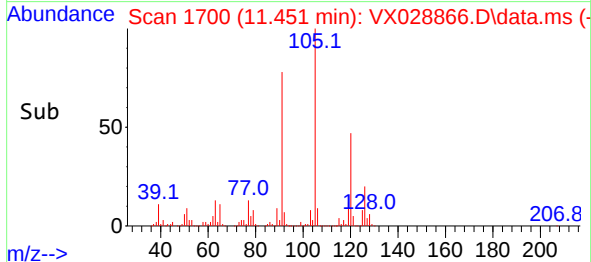
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion:105 Resp: 64010
Ion Ratio Lower Upper
105 100
120 47.9 24.3 72.9

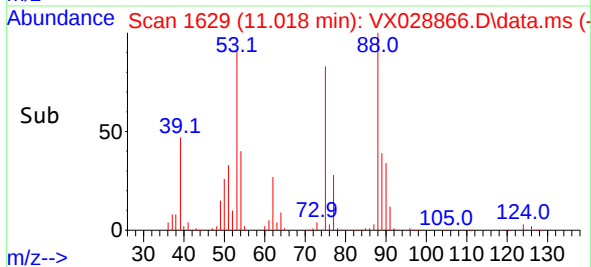
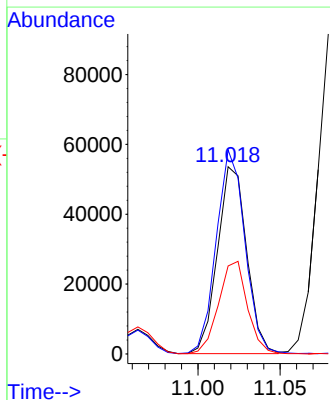
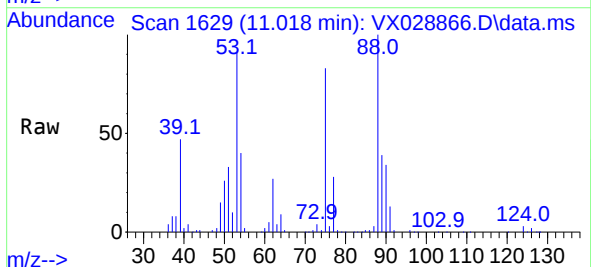
Manual Integrations
APPROVED

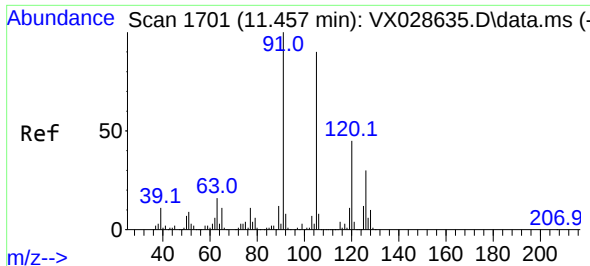
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#81
trans-1,4-Dichloro-2-butene
Concen: 41.171 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

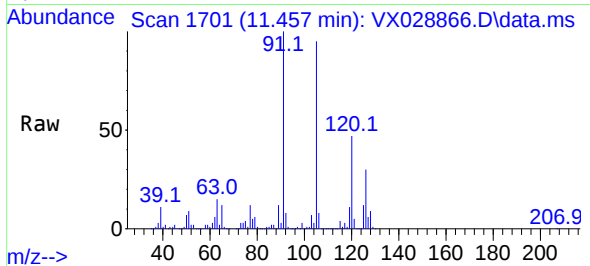
Tgt Ion: 75 Resp: 66261
Ion Ratio Lower Upper
75 100
53 107.0 69.0 103.4#
89 49.1 37.0 55.6





#82
4-Chlorotoluene
Concen: 47.325 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

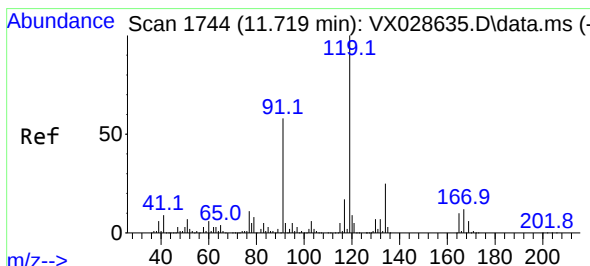
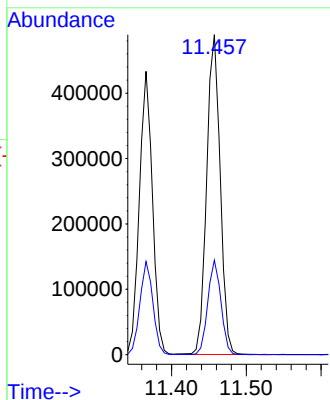
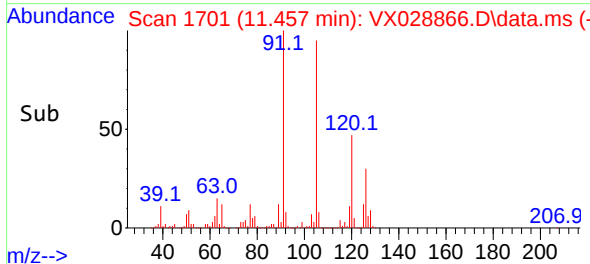
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion: 91 Resp: 614099
Ion Ratio Lower Upper
91 100
126 28.7 14.9 44.5

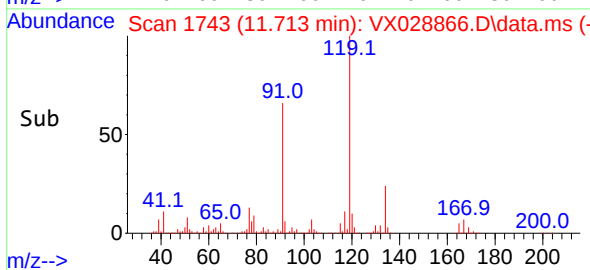
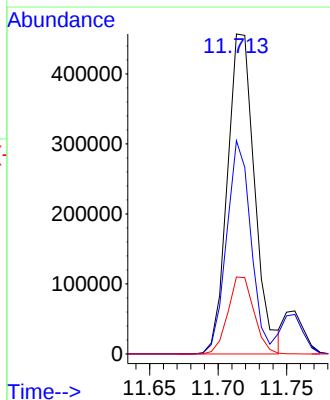
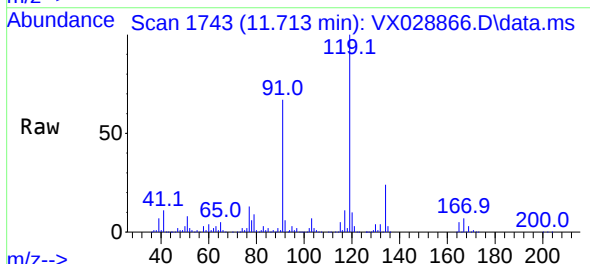
Manual Integrations
APPROVED

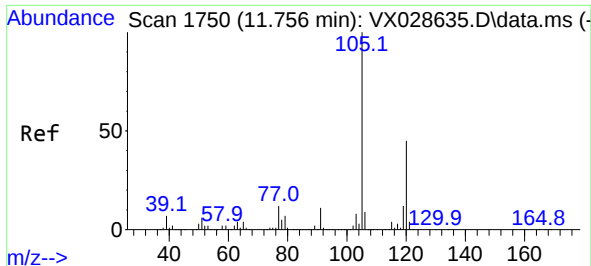
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#83
tert-Butylbenzene
Concen: 49.596 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

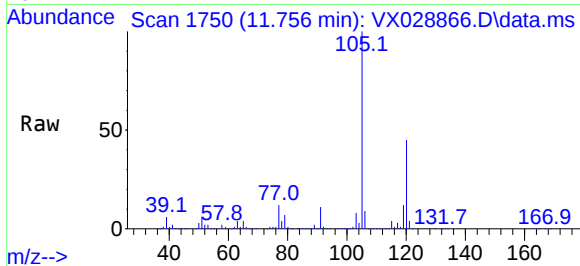
Tgt Ion:119 Resp: 633479
Ion Ratio Lower Upper
119 100
91 59.4 26.9 80.6
134 23.0 11.4 34.2





#84
1,2,4-Trimethylbenzene
Concen: 48.407 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

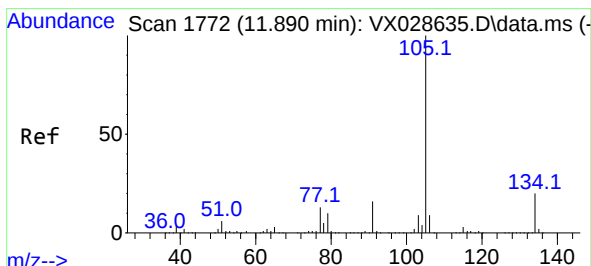
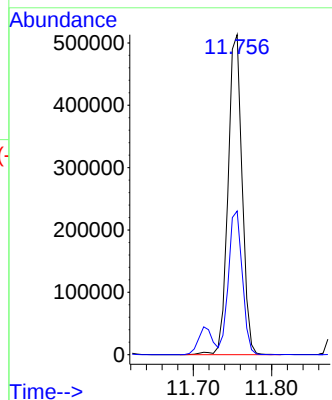
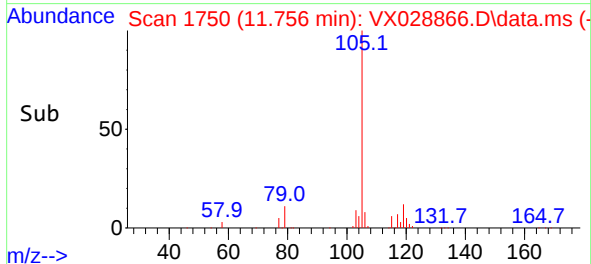
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



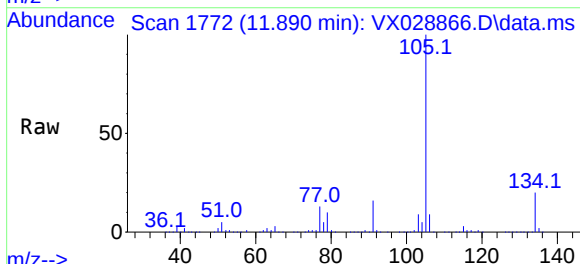
Tgt Ion:105 Resp: 640370
Ion Ratio Lower Upper
105 100
120 44.3 22.6 67.8

Manual Integrations
APPROVED

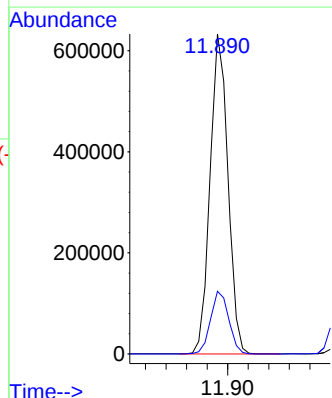
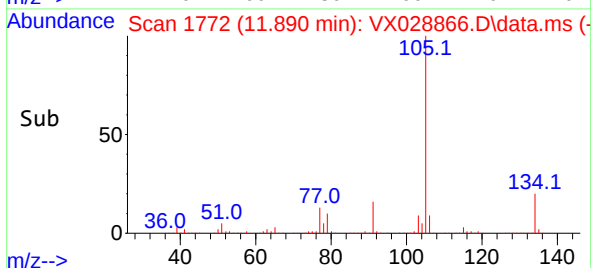
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

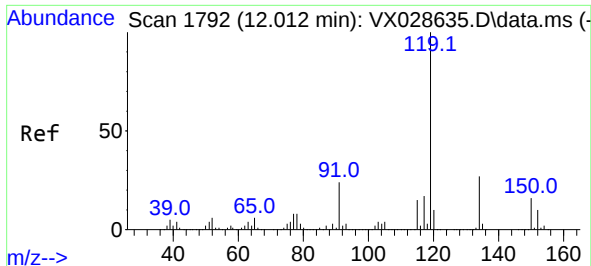


#85
sec-Butylbenzene
Concen: 48.376 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



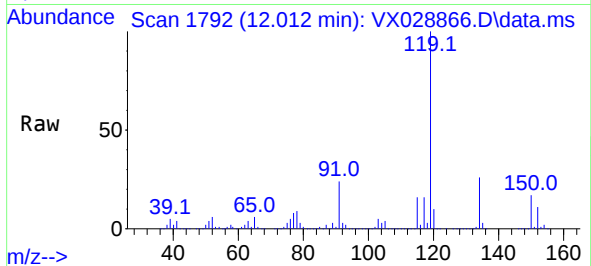
Tgt Ion:105 Resp: 762171
Ion Ratio Lower Upper
105 100
134 20.0 10.2 30.4





#86
p-Isopropyltoluene
Concen: 49.207 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

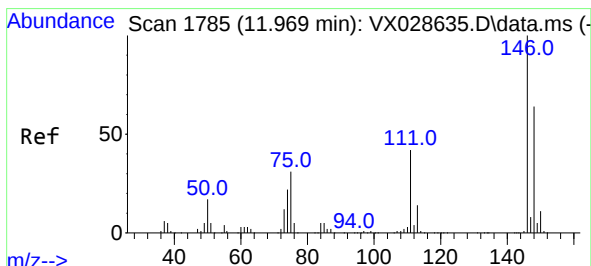
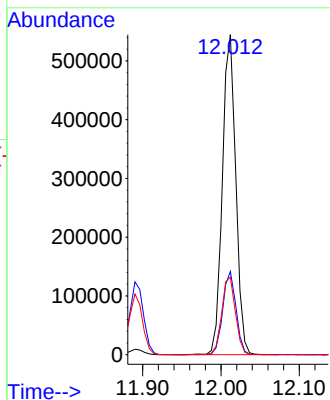
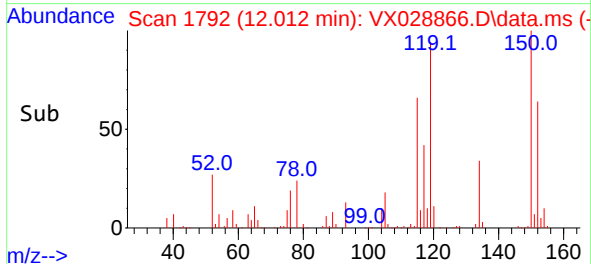
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



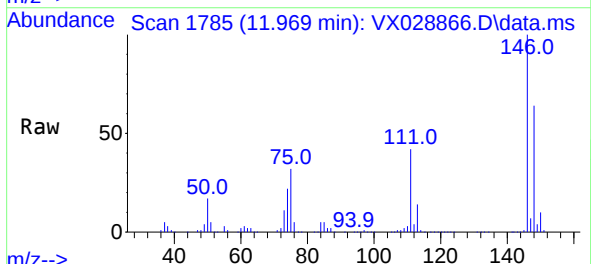
Tgt Ion:119 Resp: 650550
Ion Ratio Lower Upper
119 100
134 25.7 13.0 39.0
91 24.7 11.3 33.9

Manual Integrations
APPROVED

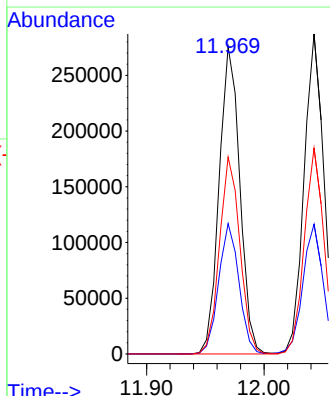
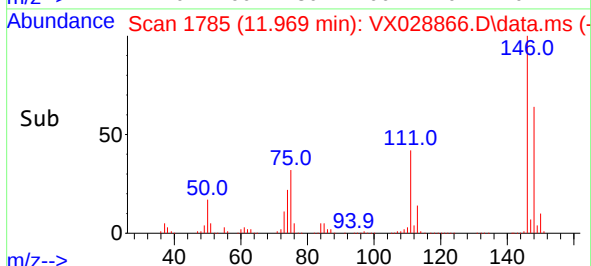
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

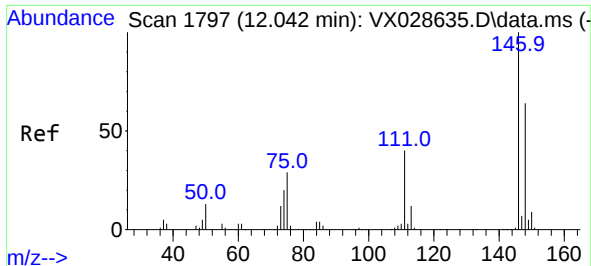


#87
1,3-Dichlorobenzene
Concen: 46.022 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



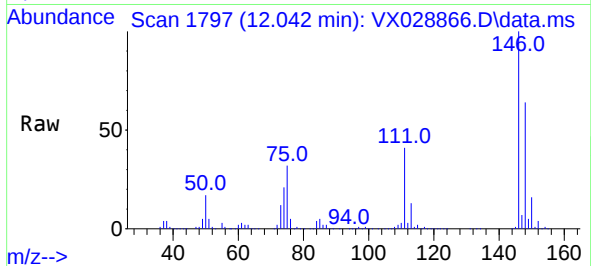
Tgt Ion:146 Resp: 338154
Ion Ratio Lower Upper
146 100
111 41.7 19.7 59.1
148 63.3 31.6 94.7





#88
1,4-Dichlorobenzene
Concen: 44.355 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

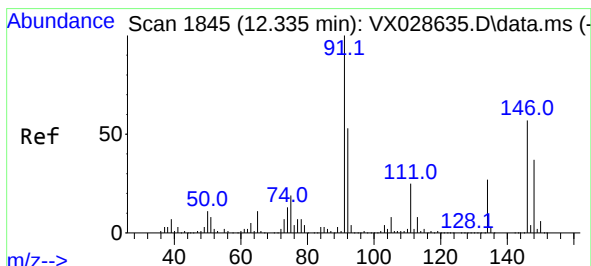
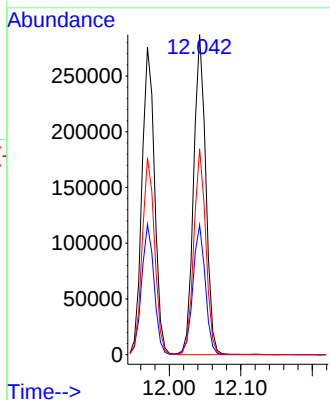
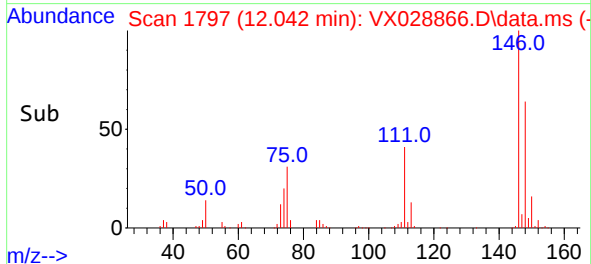
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



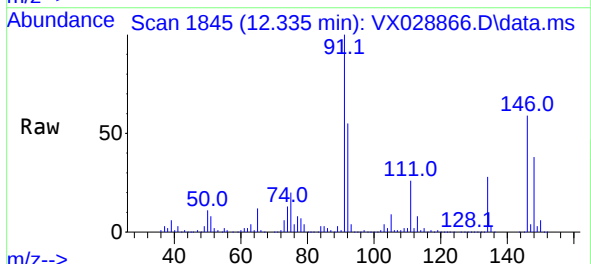
Tgt Ion:146 Resp: 33804
Ion Ratio Lower Upper
146 100
111 41.3 19.2 57.6
148 63.6 32.3 96.9

Manual Integrations
APPROVED

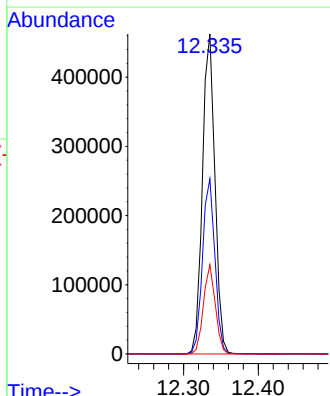
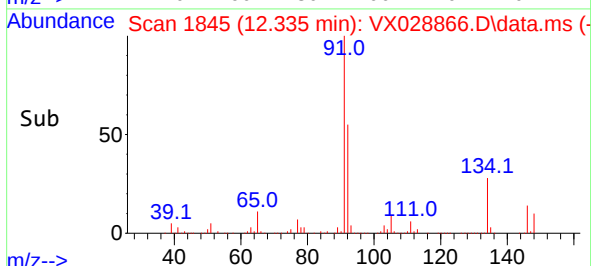
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

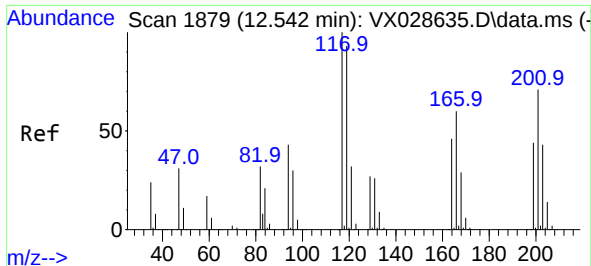


#89
n-Butylbenzene
Concen: 46.903 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



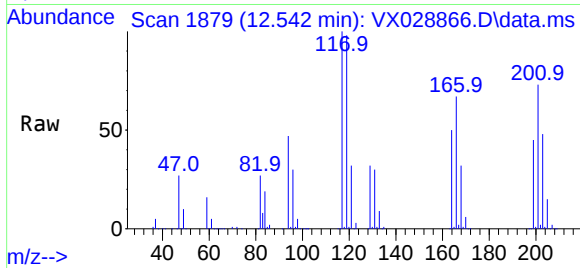
Tgt Ion: 91 Resp: 537272
Ion Ratio Lower Upper
91 100
92 54.5 27.8 83.3
134 26.5 13.3 39.8





#90
Hexachloroethane
Concen: 48.783 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

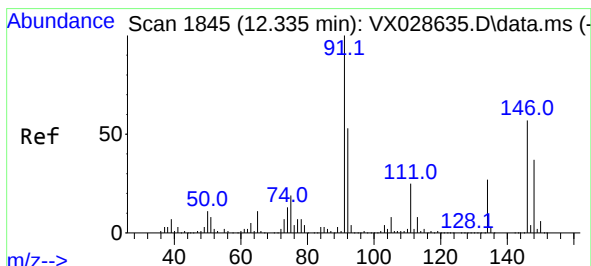
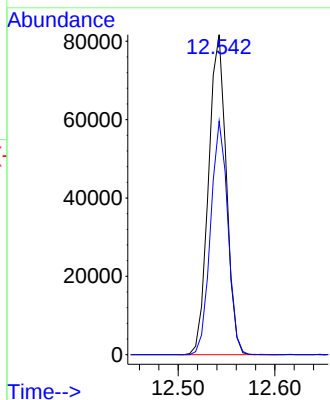
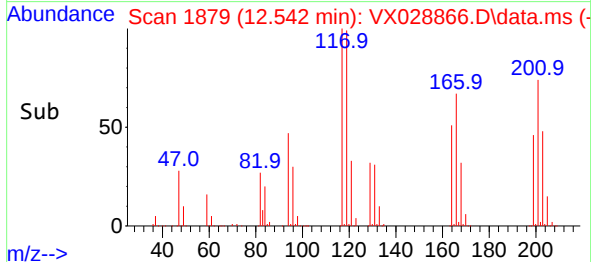
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



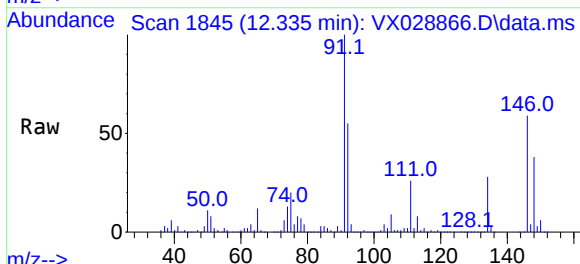
Tgt Ion:117 Resp: 104290
Ion Ratio Lower Upper
117 100
201 70.9 39.5 118.5

Manual Integrations
APPROVED

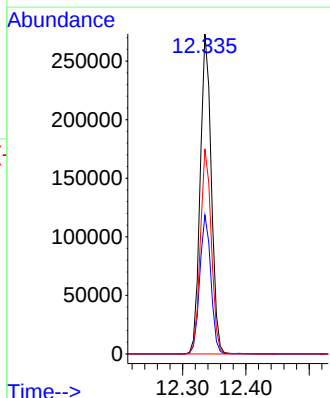
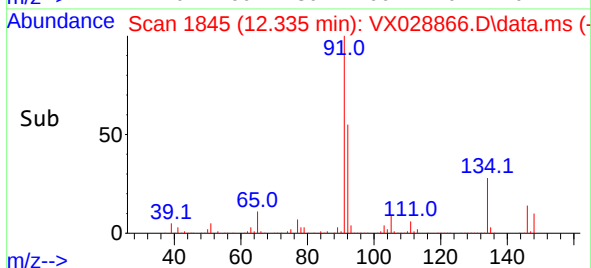
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

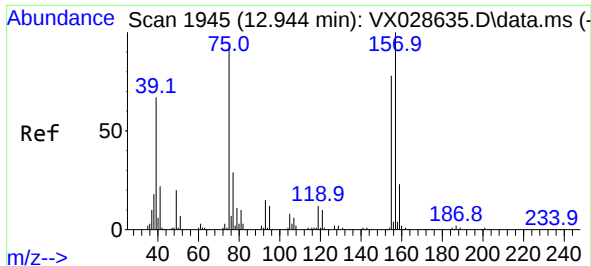


#91
1,2-Dichlorobenzene
Concen: 46.193 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



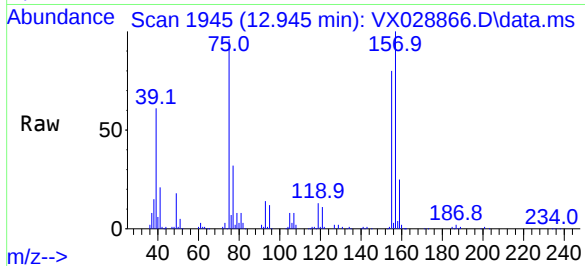
Tgt Ion:146 Resp: 333426
Ion Ratio Lower Upper
146 100
111 43.4 21.0 63.0
148 63.6 32.6 97.7





#92
1,2-Dibromo-3-Chloropropane
Concen: 53.332 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

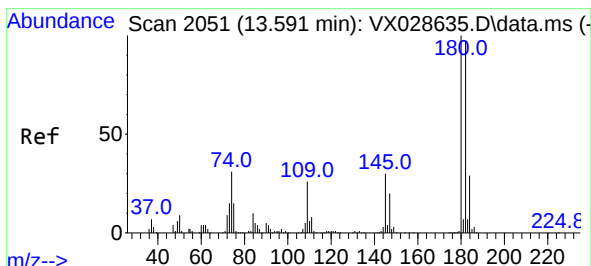
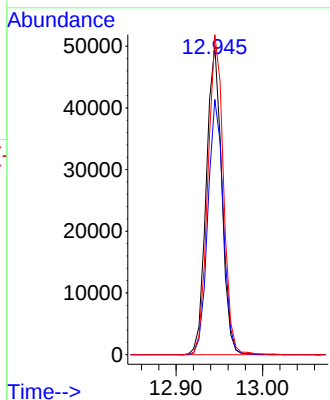
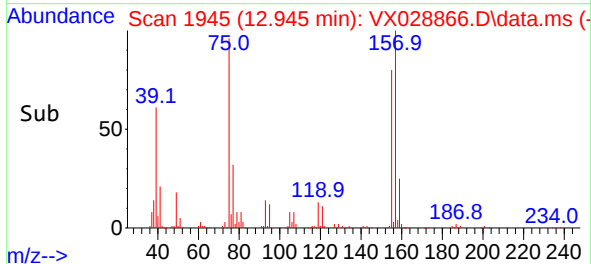
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



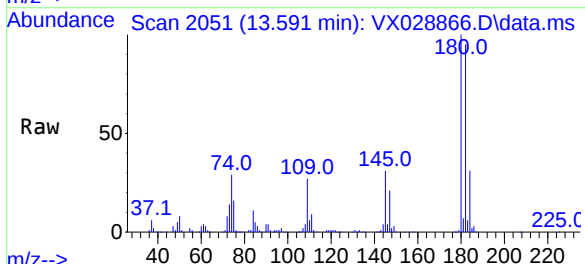
Tgt Ion: 75 Resp: 6185
Ion Ratio Lower Upper
75 100
155 82.3 47.0 141.2
157 104.4 57.9 173.6

Manual Integrations
APPROVED

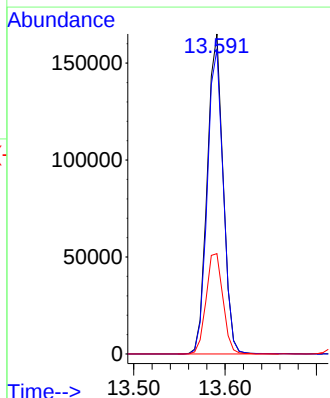
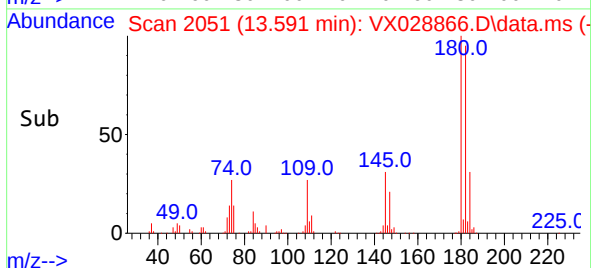
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022

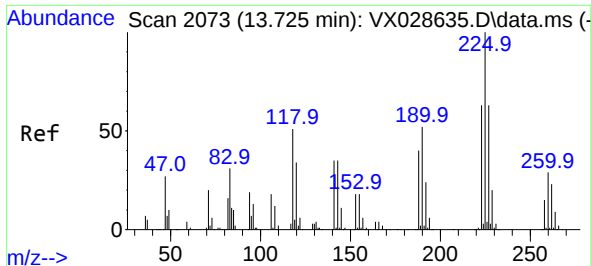


#93
1,2,4-Trichlorobenzene
Concen: 47.575 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12



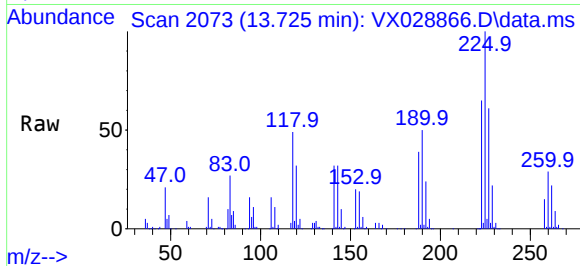
Tgt Ion:180 Resp: 198336
Ion Ratio Lower Upper
180 100
182 95.8 47.7 143.1
145 33.4 15.2 45.5





#94
Hexachlorobutadiene
Concen: 47.585 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

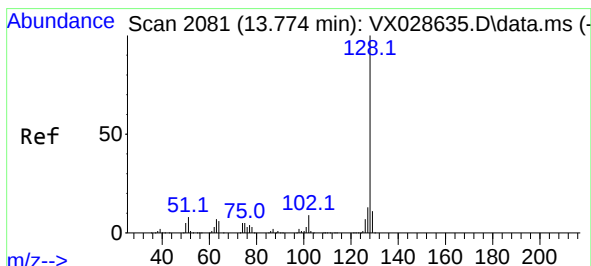
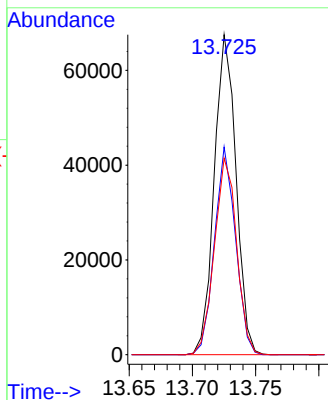
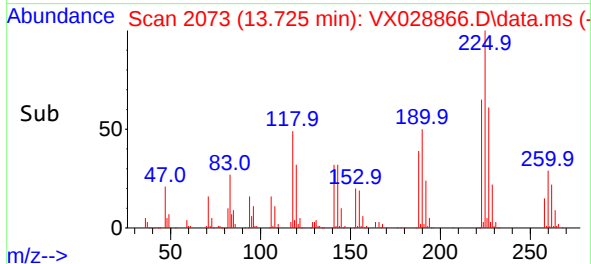
Instrument :
MSVOA_X
ClientSampleId :
TT172S1-20220516MSD



Tgt Ion:225 Resp: 80592
Ion Ratio Lower Upper
225 100
223 62.8 34.2 102.5
227 62.9 33.9 101.7

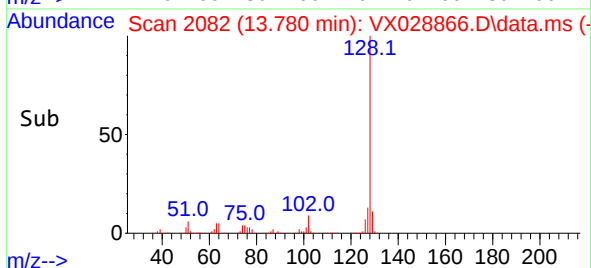
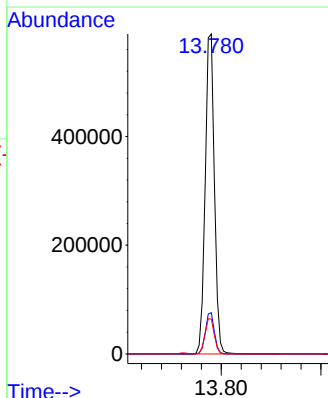
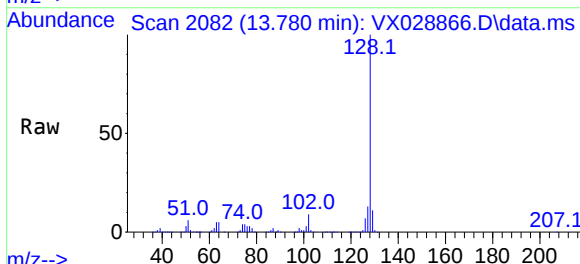
Manual Integrations
APPROVED

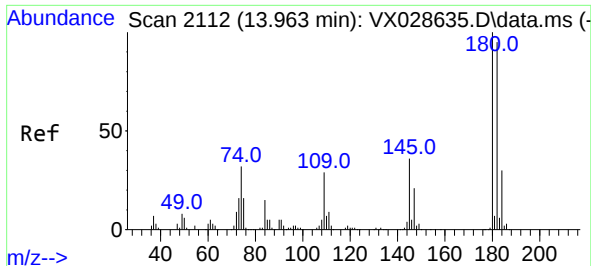
Reviewed By :Mahesh Dadoda 05/23/2022
Supervised By :Semsettin Yesilyurt 05/23/2022



#95
Naphthalene
Concen: 50.708 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX028866.D
Acq: 20 May 2022 21:12

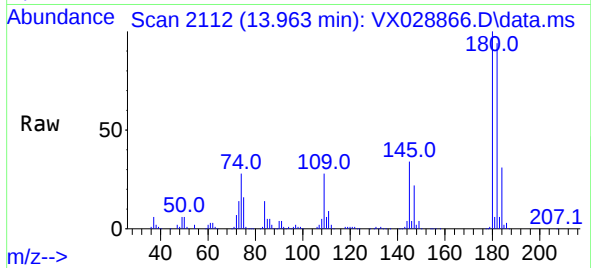
Tgt Ion:128 Resp: 752257
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 11.0 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 49.002 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX028866.D
 Acq: 20 May 2022 21:12

Instrument :
 MSVOA_X
 ClientSampleId :
 TT172S1-20220516MSD



Tgt Ion:180 Resp: 205179
 Ion Ratio Lower Upper
 180 100
 182 94.9 50.0 149.8
 145 34.5 16.2 48.5

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 05/23/2022
 Supervised By :Semsettin Yesilyurt 05/23/2022

