

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032323\
 Data File : VX034684.D
 Acq On : 23 Mar 2023 08:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 03/24/2023
 Supervised By :Mahesh Dadoda 03/24/2023

Quant Time: Mar 23 13:27:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	300258	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	506715	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	471339	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	239596	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	236349	54.107	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 108.220%			
35) Dibromofluoromethane	5.379	113	176804	52.847	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 105.700%			
50) Toluene-d8	8.647	98	617436	49.437	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 98.880%			
62) 4-Bromofluorobenzene	11.079	95	267606	53.047	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 106.100%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	175918	62.846	ug/l	98
3) Chloromethane	1.307	50	206658	48.704	ug/l	99
4) Vinyl Chloride	1.374	62	190805	50.061	ug/l	100
5) Bromomethane	1.599	94	93349	48.542	ug/l	97
6) Chloroethane	1.679	64	117877	53.715	ug/l	99
7) Trichlorofluoromethane	1.886	101	271043	47.327	ug/l	98
8) Diethyl Ether	2.130	74	112295	53.713	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	162652	48.733	ug/l	100
10) Methyl Iodide	2.447	142	216816	49.479	ug/l	93
11) Tert butyl alcohol	2.953	59	202885	223.040	ug/l	99
12) 1,1-Dichloroethene	2.319	96	153263	46.627	ug/l	94
13) Acrolein	2.233	56	176043	244.637	ug/l	98
14) Allyl chloride	2.660	41	321007	48.170	ug/l	97
15) Acrylonitrile	3.056	53	500467	254.694	ug/l	99
16) Acetone	2.374	43	575225	279.559	ug/l	94
17) Carbon Disulfide	2.508	76	389710	42.129	ug/l	99
18) Methyl Acetate	2.697	43	367030	54.591	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	623895	53.011	ug/l	98
20) Methylene Chloride	2.788	84	188370	47.170	ug/l	99
21) trans-1,2-Dichloroethene	3.087	96	172296	49.357	ug/l	97
22) Diisopropyl ether	3.758	45	640060	50.376	ug/l	92
23) Vinyl Acetate	3.715	43	2436015	251.920	ug/l	99
24) 1,1-Dichloroethane	3.605	63	341320	49.974	ug/l	99
25) 2-Butanone	4.550	43	769787	261.462	ug/l	99
26) 2,2-Dichloropropane	4.471	77	299279	50.410	ug/l	97
27) cis-1,2-Dichloroethene	4.483	96	207496	49.377	ug/l	98
28) Bromochloromethane	4.898	49	161868	50.971	ug/l	100
29) Tetrahydrofuran	4.995	42	459133	252.726	ug/l	99
30) Chloroform	5.093	83	354319	52.923	ug/l	100
31) Cyclohexane	5.465	56	292160	47.691	ug/l	98
32) 1,1,1-Trichloroethane	5.379	97	305750	51.588	ug/l	99
36) 1,1-Dichloropropene	5.690	75	251507	48.945	ug/l	99
37) Ethyl Acetate	4.709	43	281833	50.204	ug/l	99
38) Carbon Tetrachloride	5.672	117	261976	51.248	ug/l	98
39) Methylcyclohexane	7.379	83	289591	47.092	ug/l	95
40) Benzene	6.032	78	739580	49.199	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	165640	53.840	ug/l	96
42) 1,2-Dichloroethane	6.086	62	304713	55.155	ug/l	99
43) Isopropyl Acetate	6.336	43	478753	50.342	ug/l	100
44) Trichloroethene	7.123	130	191163	48.944	ug/l	95
45) 1,2-Dichloropropane	7.428	63	195111	49.709	ug/l	98
46) Dibromomethane	7.580	93	136428	51.127	ug/l	99
47) Bromodichloromethane	7.818	83	271176	52.508	ug/l	99
48) Methyl methacrylate	7.690	41	242756	53.075	ug/l	99
49) 1,4-Dioxane	7.653	88	92496	962.817	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	1417759	256.985	ug/l	100
52) Toluene	8.714	92	473343	50.861	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	308672	53.053	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	328003	52.108	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	194864	52.759	ug/l	98
56) Ethyl methacrylate	9.116	69	319759	52.728	ug/l	99
57) 1,3-Dichloropropane	9.305	76	341882	52.082	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	727088	232.649	ug/l	98
59) 2-Hexanone	9.427	43	1125247	263.855	ug/l	99
60) Dibromochloromethane	9.519	129	206837	53.395	ug/l	100
61) 1,2-Dibromoethane	9.610	107	206997	51.936	ug/l	100
64) Tetrachloroethene	9.275	164	155916	49.245	ug/l	98
65) Chlorobenzene	10.080	112	516267	49.922	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	196079	52.059	ug/l	99
67) Ethyl Benzene	10.195	91	921599	49.779	ug/l	98
68) m/p-Xylenes	10.299	106	709812	99.806	ug/l	99
69) o-Xylene	10.640	106	353964	49.595	ug/l	98
70) Styrene	10.653	104	595908	51.751	ug/l	99
71) Bromoform	10.799	173	145851	50.306	ug/l #	99
73) Isopropylbenzene	10.964	105	907693	49.017	ug/l	99
74) N-amyl acetate	10.842	43	439008	49.497	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.214	83	301052	48.719	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	259031m	47.084	ug/l	
77) Bromobenzene	11.195	156	224053	50.430	ug/l	98
78) n-propylbenzene	11.305	91	1050263	49.110	ug/l	100
79) 2-Chlorotoluene	11.366	91	663533	50.237	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	783465	50.441	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	95242	46.835	ug/l	98
82) 4-Chlorotoluene	11.451	91	776415	51.034	ug/l	99
83) tert-Butylbenzene	11.713	119	762067	48.662	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	796362	50.168	ug/l	99
85) sec-Butylbenzene	11.890	105	905622	47.302	ug/l	100
86) p-Isopropyltoluene	12.006	119	782954	48.659	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	429225	49.307	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	428166	48.643	ug/l	99
89) n-Butylbenzene	12.329	91	671063	46.913	ug/l	100
90) Hexachloroethane	12.536	117	136134	45.723	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	418651	49.765	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	69166	49.266	ug/l	100
93) 1,2,4-Trichlorobenzene	13.585	180	255075	48.486	ug/l	99
94) Hexachlorobutadiene	13.725	225	97058	45.795	ug/l	98
95) Naphthalene	13.774	128	874790	49.588	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	250261	48.665	ug/l	100

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VSTDCCC050

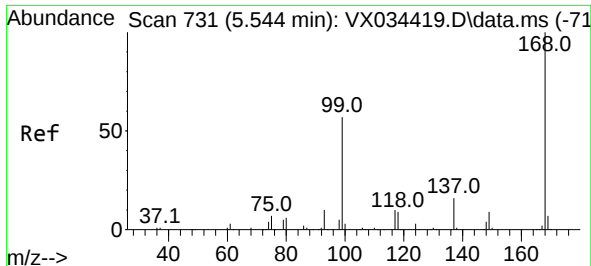
Manual Integrations
APPROVED

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Supervised By :Mahesh Dadoda 03/24/2023

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QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

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



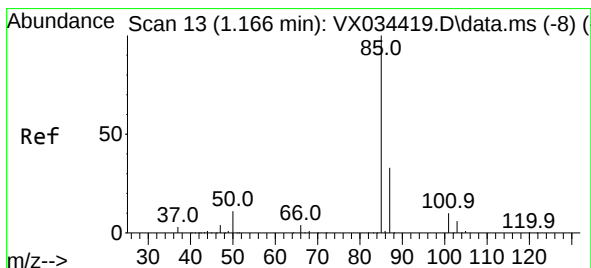
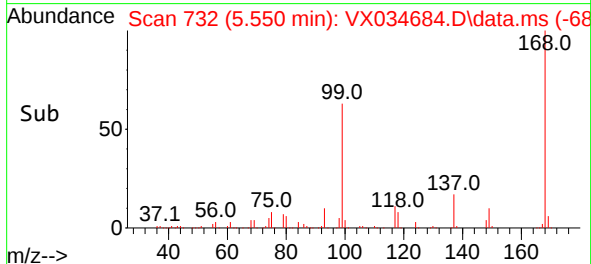
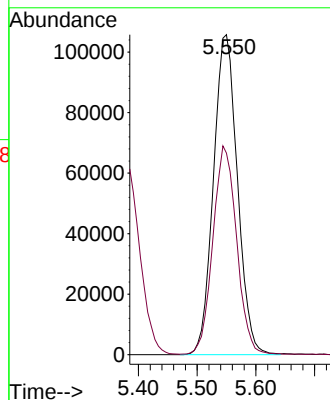
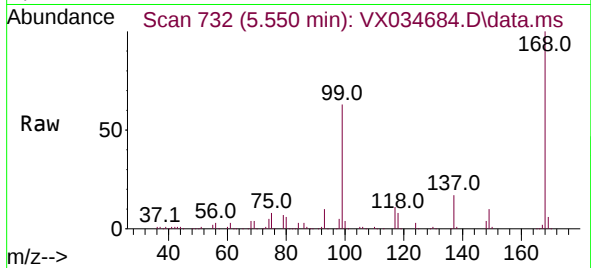
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034684.D
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MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 30025
Ion Ratio Lower Upper
168 100
99 62.9 45.7 68.5

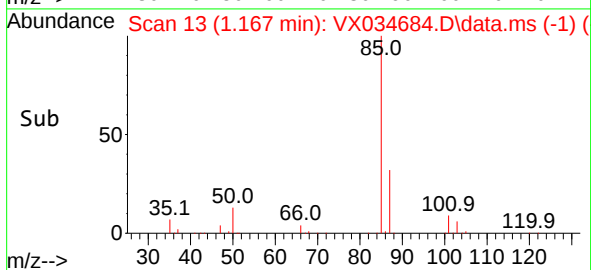
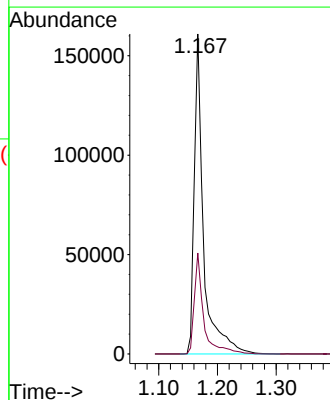
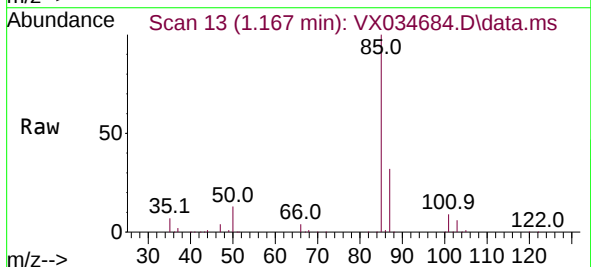
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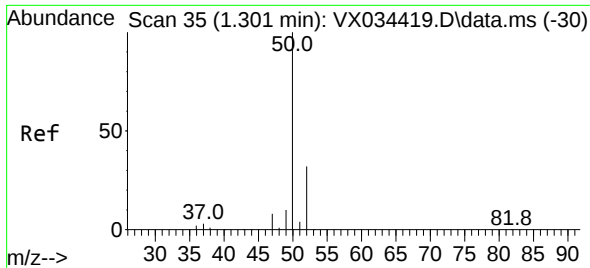
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#2
Dichlorodifluoromethane
Concen: 62.846 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 85 Resp: 175918
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.1





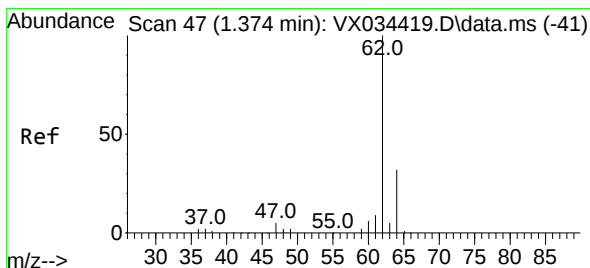
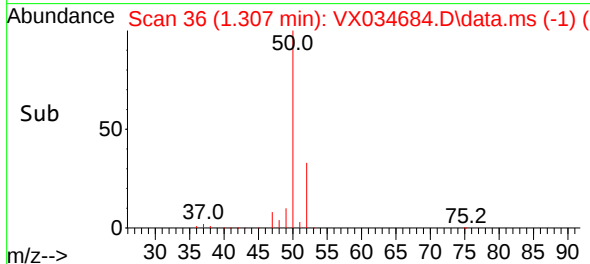
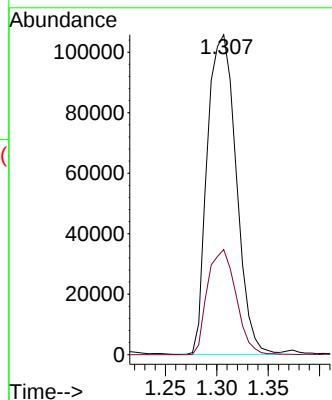
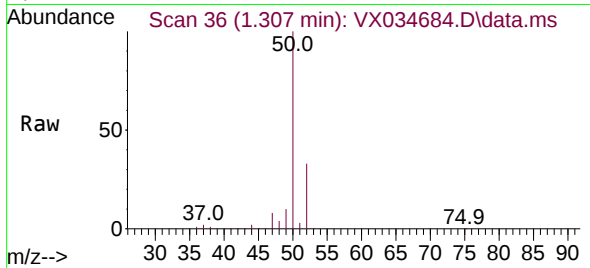
#3
Chloromethane
Concen: 48.704 ug/l
RT: 1.307 min Scan# 30
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 206658
Ion Ratio Lower Upper
50 100
52 32.9 25.9 38.9

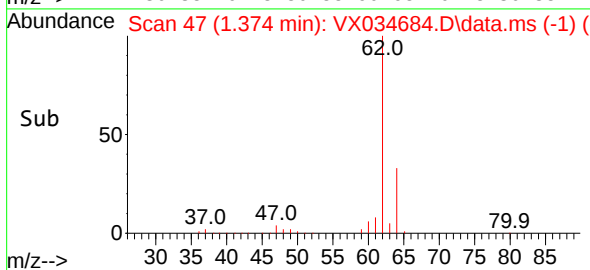
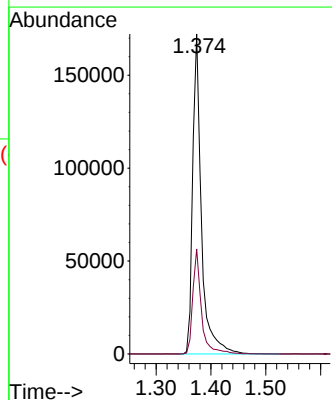
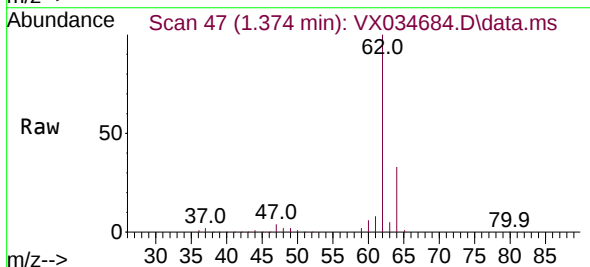
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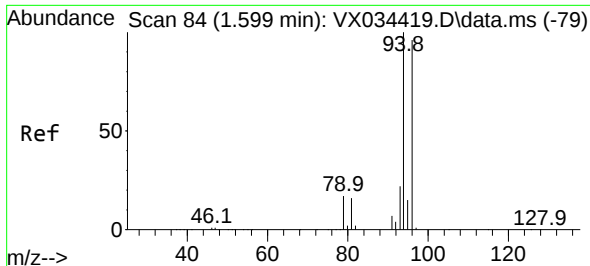
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#4
Vinyl Chloride
Concen: 50.061 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 62 Resp: 190805
Ion Ratio Lower Upper
62 100
64 32.8 26.4 39.6





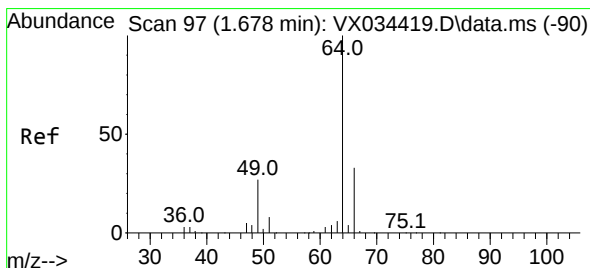
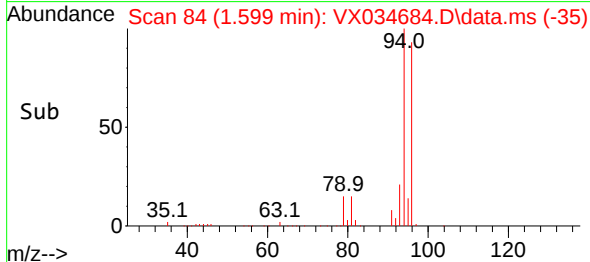
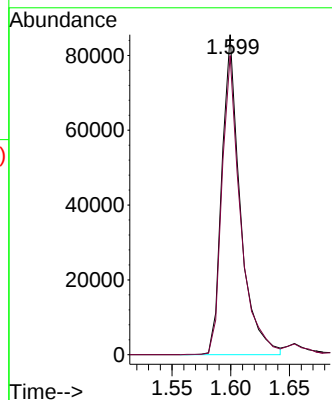
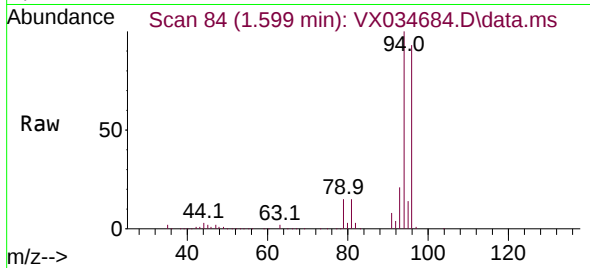
#5
Bromomethane
Concen: 48.542 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
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Tgt Ion: 94 Resp: 93349
Ion Ratio Lower Upper
94 100
96 93.5 77.0 115.6

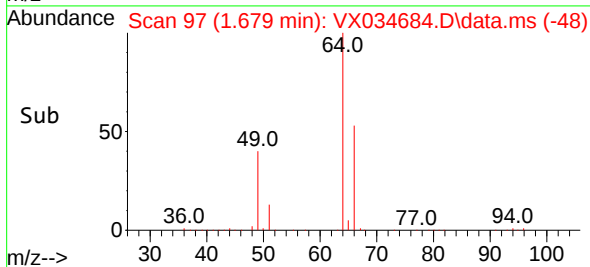
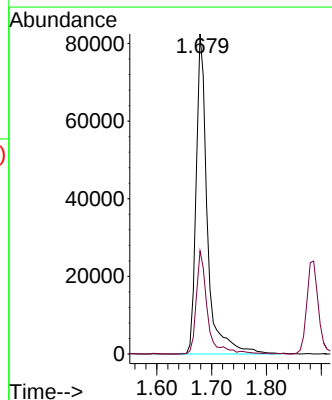
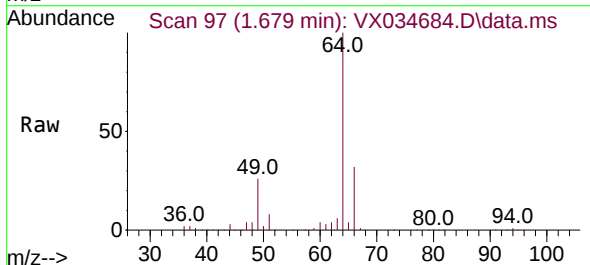
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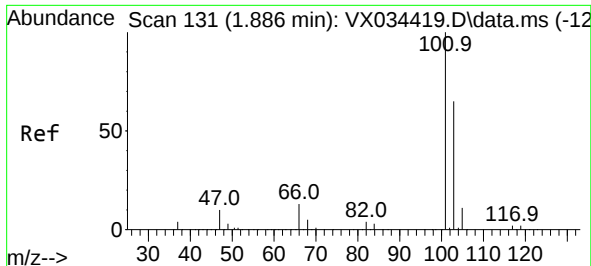
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#6
Chloroethane
Concen: 53.715 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX034684.D
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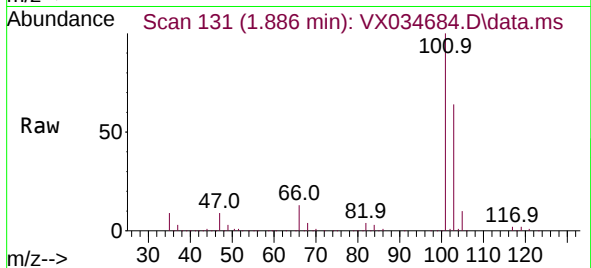
Tgt Ion: 64 Resp: 117877
Ion Ratio Lower Upper
64 100
66 32.2 26.2 39.4





#7
Trichlorofluoromethane
Concen: 47.327 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034684.D
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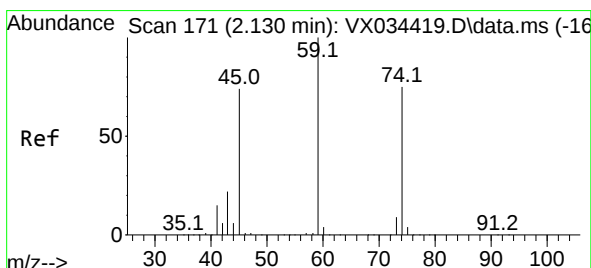
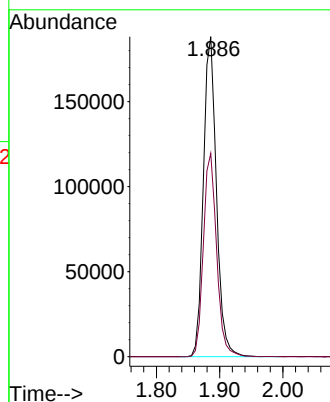
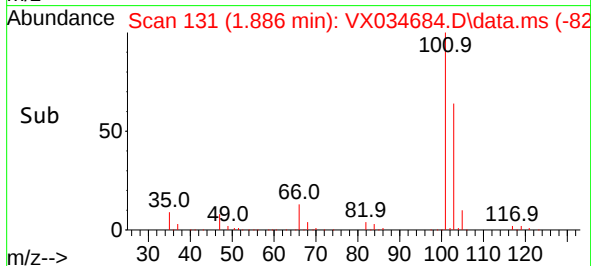
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:101 Resp: 27104
Ion Ratio Lower Upper
101 100
103 63.6 52.0 78.0

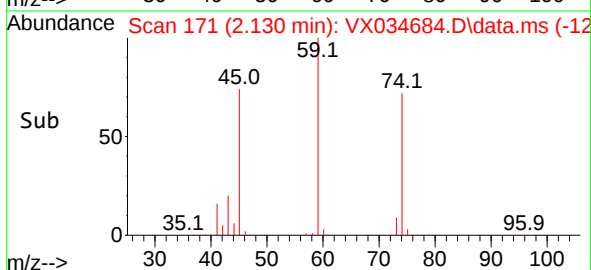
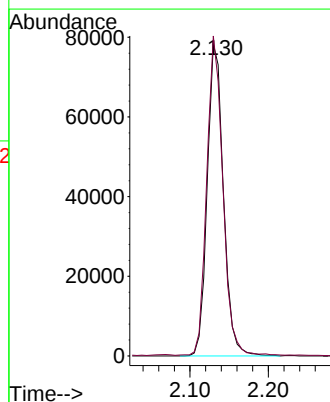
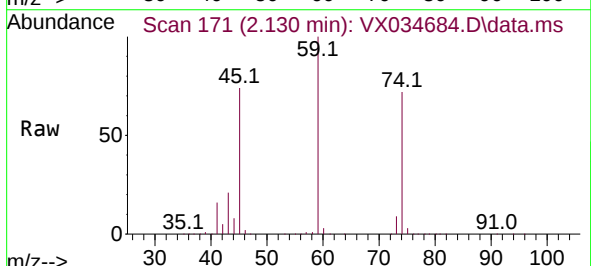
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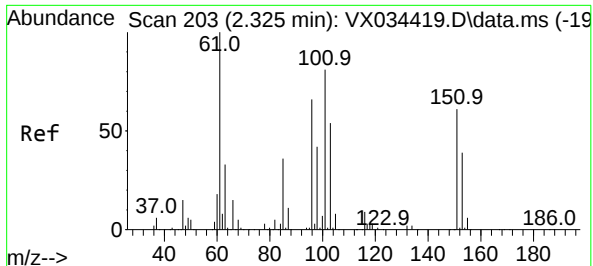
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#8
Diethyl Ether
Concen: 53.713 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 74 Resp: 112295
Ion Ratio Lower Upper
74 100
45 101.7 49.8 149.3





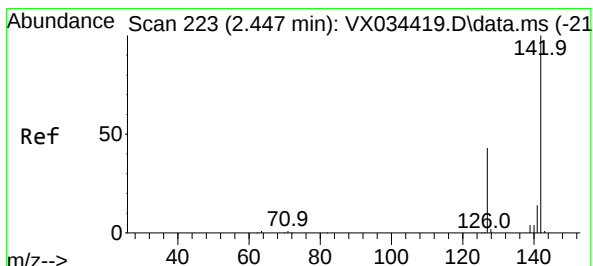
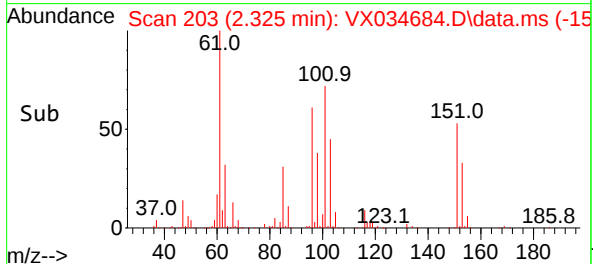
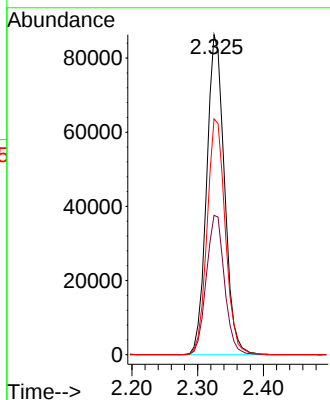
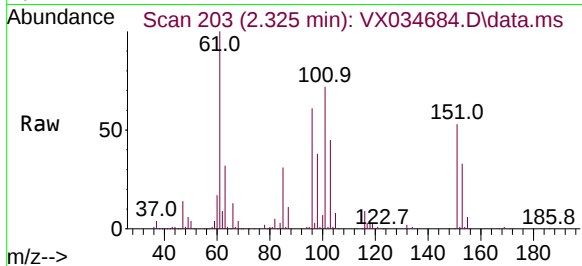
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.733 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 162652
Ion Ratio Lower Upper
101 100
85 44.4 35.4 53.2
151 75.0 60.2 90.4

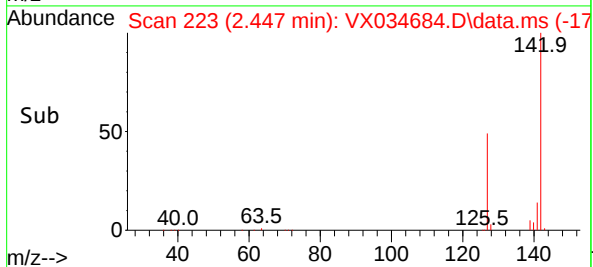
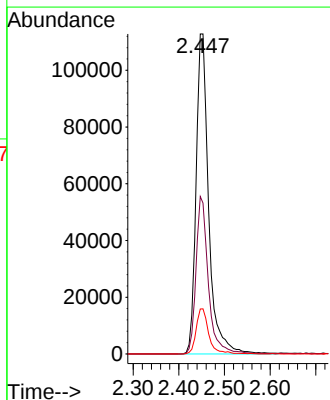
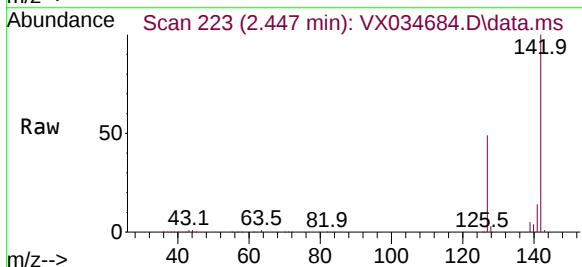
Manual Integrations
APPROVED

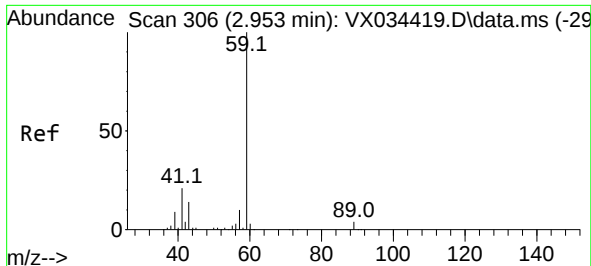
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#10
Methyl Iodide
Concen: 49.479 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

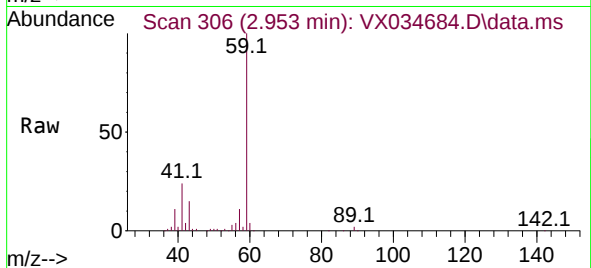
Tgt Ion:142 Resp: 216816
Ion Ratio Lower Upper
142 100
127 48.3 34.0 51.0
141 14.1 11.1 16.7





#11
Tert butyl alcohol
Concen: 223.040 ug/l
RT: 2.953 min Scan# 306
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

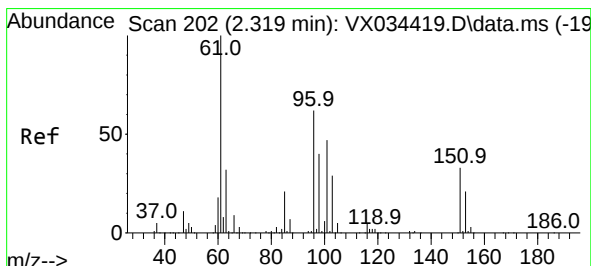
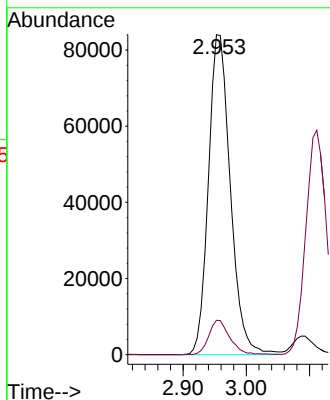
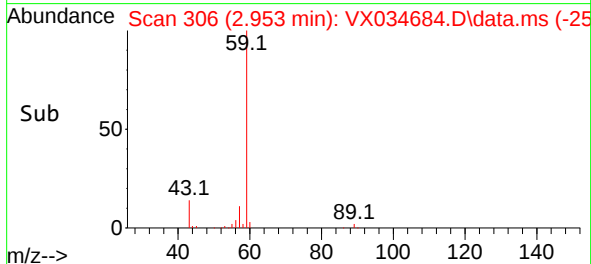
Instrument :
MSVOA_X
Client Sample Id :
VSTDCCC050



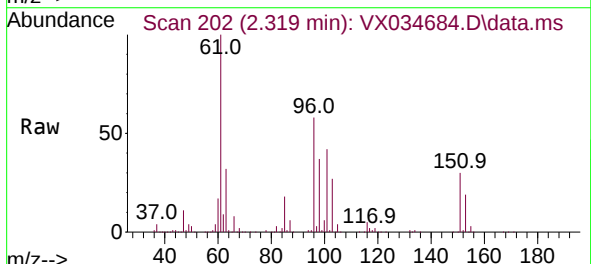
Tgt Ion: 59 Resp: 20288
Ion Ratio Lower Upper
59 100
57 10.4 8.1 12.1

Manual Integrations
APPROVED

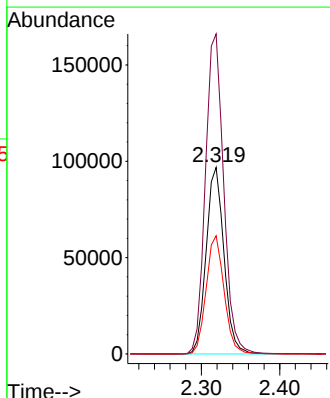
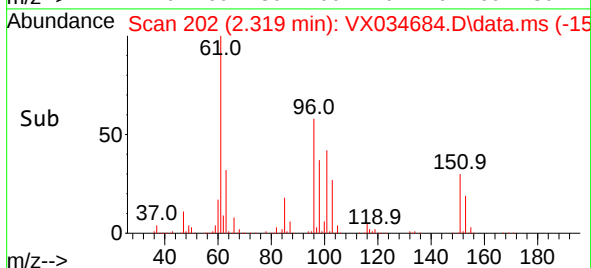
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#12
1,1-Dichloroethene
Concen: 46.627 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59



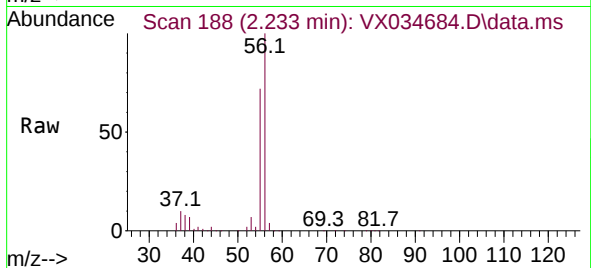
Tgt Ion: 96 Resp: 153263
Ion Ratio Lower Upper
96 100
61 171.5 128.8 193.2
98 63.4 51.4 77.0





#13
Acrolein
Concen: 244.637 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

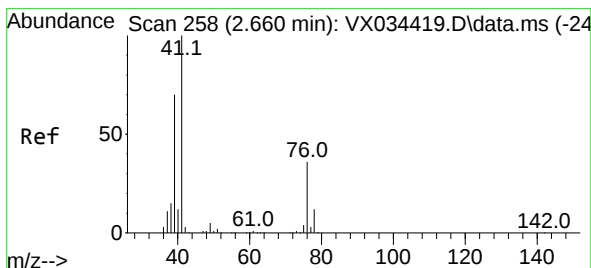
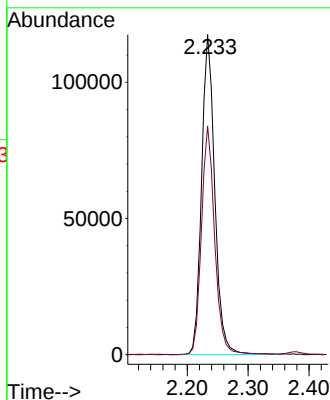
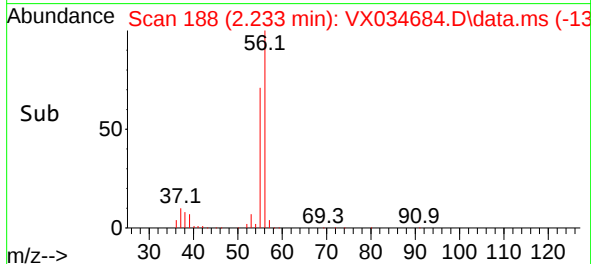
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 17604
Ion Ratio Lower Upper
56 100
55 72.4 56.6 85.0

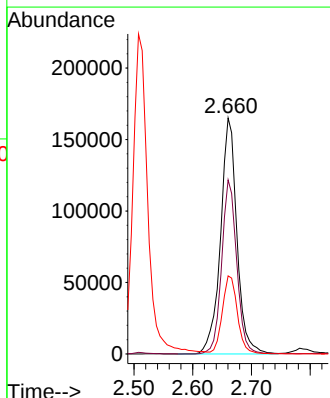
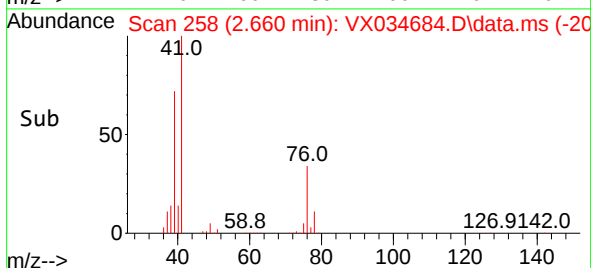
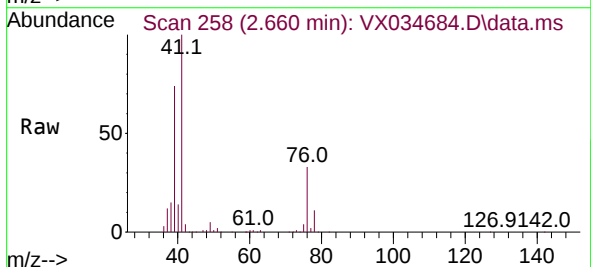
Manual Integrations
APPROVED

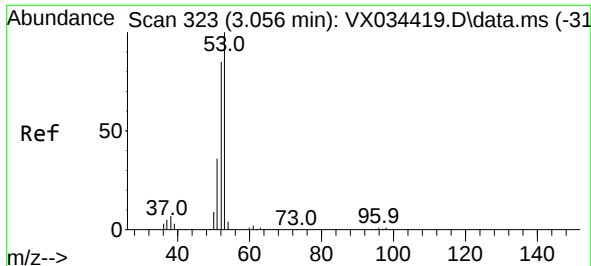
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#14
Allyl chloride
Concen: 48.170 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

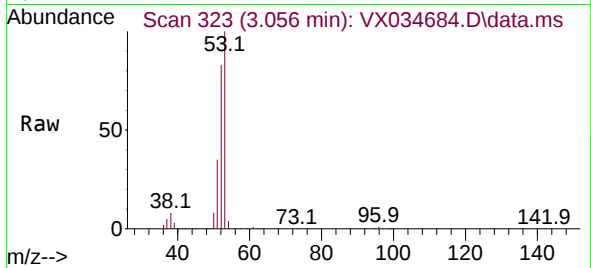
Tgt Ion: 41 Resp: 321007
Ion Ratio Lower Upper
41 100
39 67.7 52.4 78.6
76 30.4 26.0 39.0





#15
Acrylonitrile
Concen: 254.694 ug/l
RT: 3.056 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

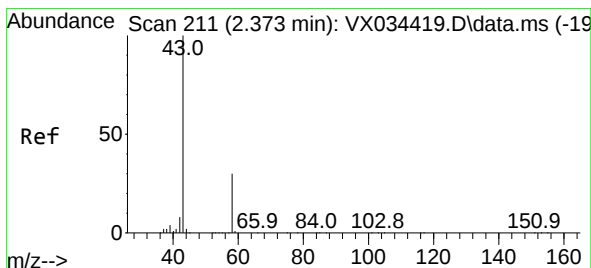
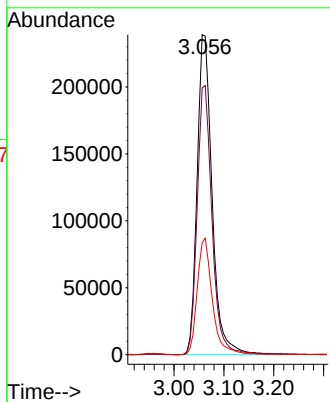
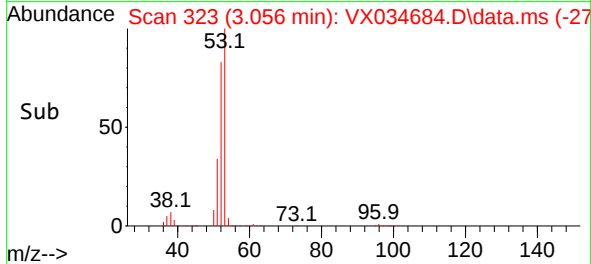
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 50046
Ion Ratio Lower Upper
53 100
52 83.4 66.2 99.2
51 36.9 28.3 42.5

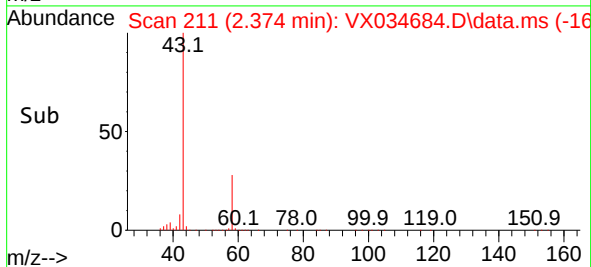
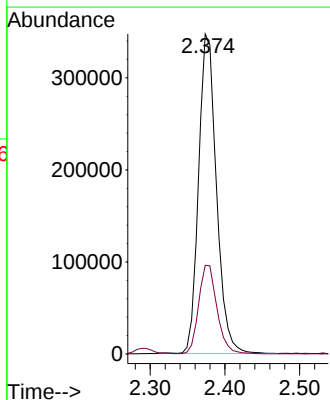
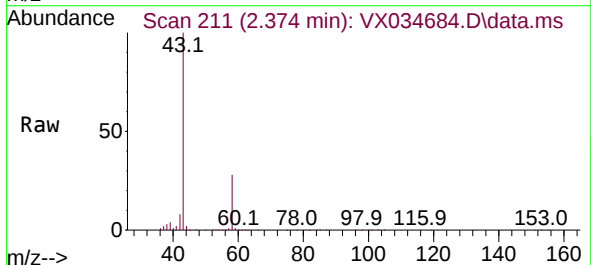
Manual Integrations
APPROVED

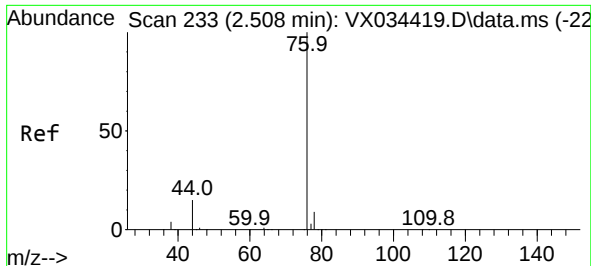
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#16
Acetone
Concen: 279.559 ug/l
RT: 2.374 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

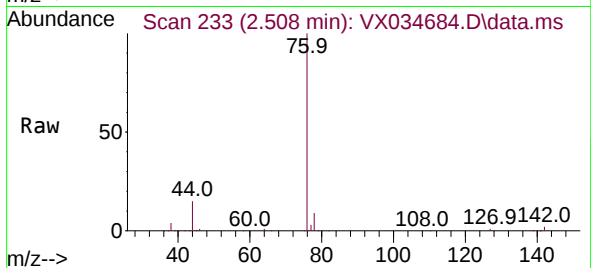
Tgt Ion: 43 Resp: 575225
Ion Ratio Lower Upper
43 100
58 27.7 24.7 37.1





#17
Carbon Disulfide
Concen: 42.129 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

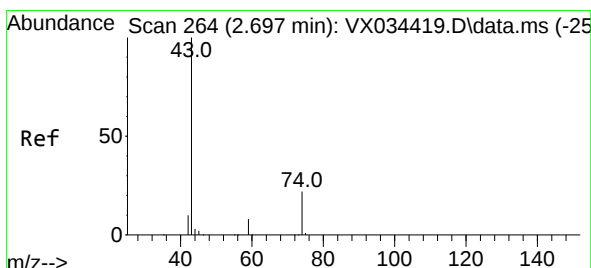
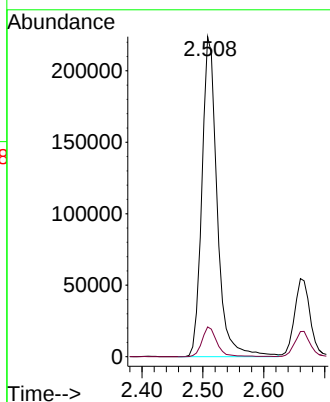
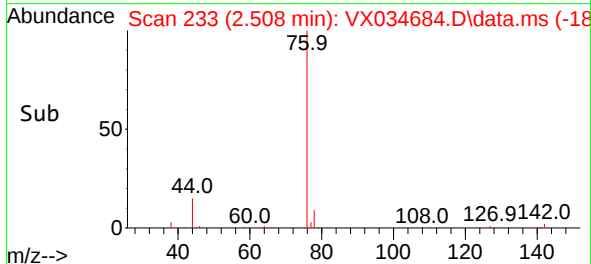
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



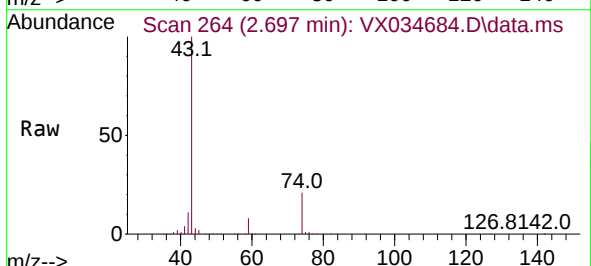
Tgt Ion: 76 Resp: 389710
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Manual Integrations
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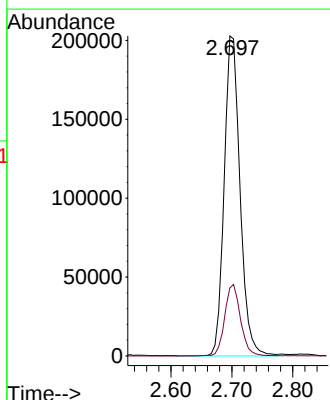
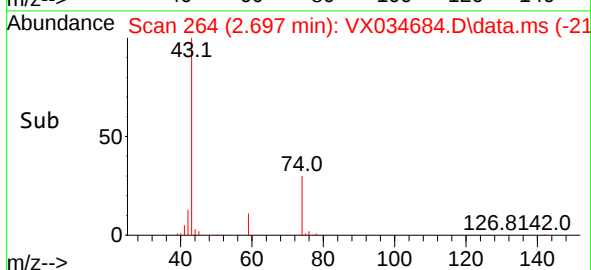
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023

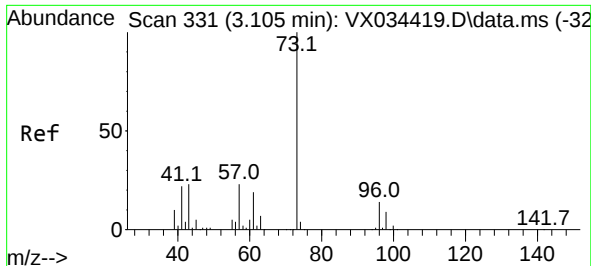


#18
Methyl Acetate
Concen: 54.591 ug/l
RT: 2.697 min Scan# 264
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59



Tgt Ion: 43 Resp: 367030
Ion Ratio Lower Upper
43 100
74 22.3 18.3 27.5





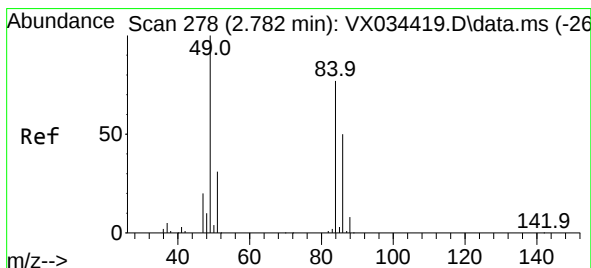
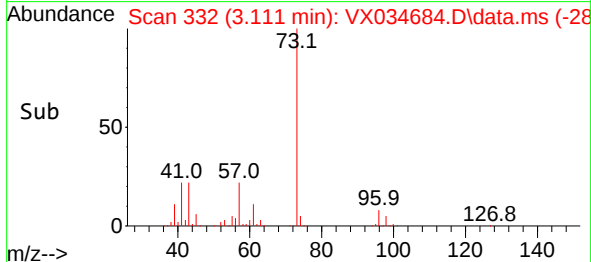
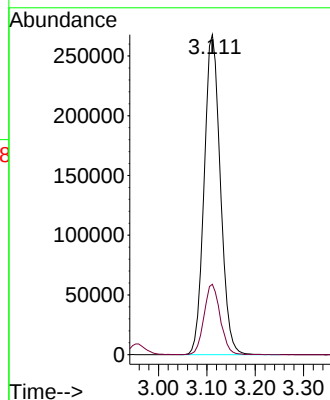
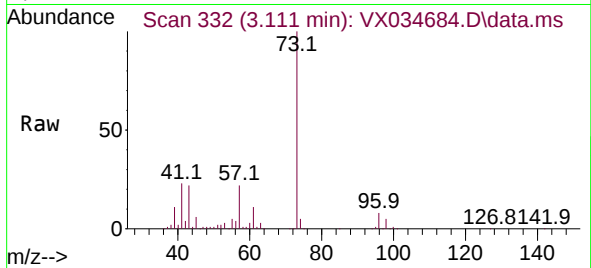
#19
Methyl tert-butyl Ether
Concen: 53.011 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 62389
Ion Ratio Lower Upper
73 100
57 22.0 18.5 27.7

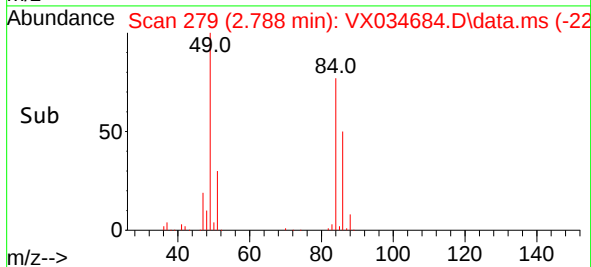
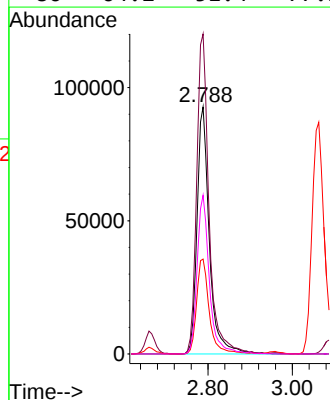
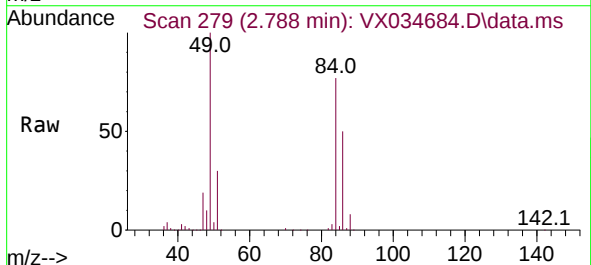
Manual Integrations
APPROVED

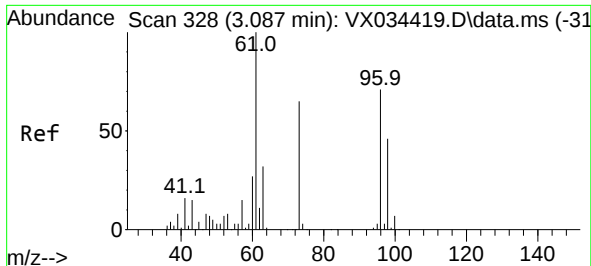
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#20
Methylene Chloride
Concen: 47.170 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

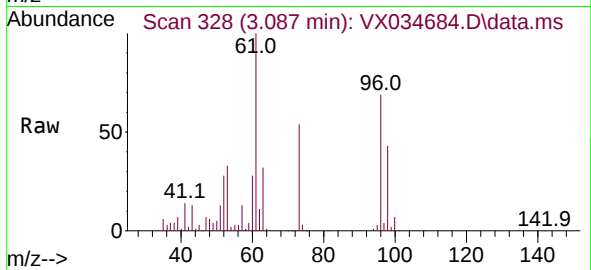
Tgt Ion: 84 Resp: 188370
Ion Ratio Lower Upper
84 100
49 129.5 103.8 155.8
51 38.4 31.8 47.8
86 64.2 51.4 77.2





#21
trans-1,2-Dichloroethene
Concen: 49.357 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

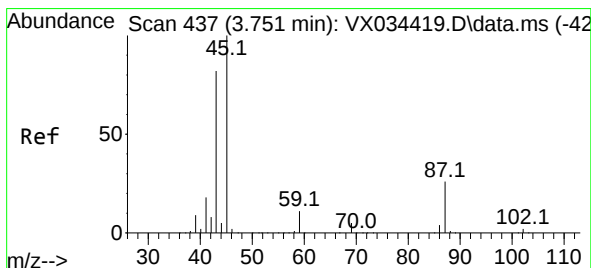
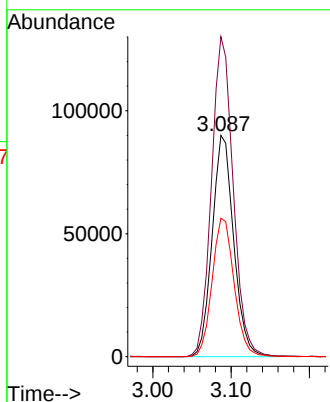
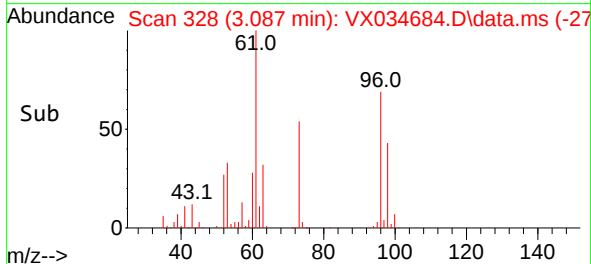
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



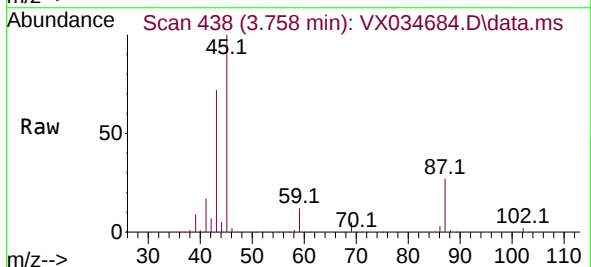
Tgt Ion: 96 Resp: 172290
Ion Ratio Lower Upper
96 100
61 144.7 113.0 169.6
98 62.6 52.1 78.1

Manual Integrations
APPROVED

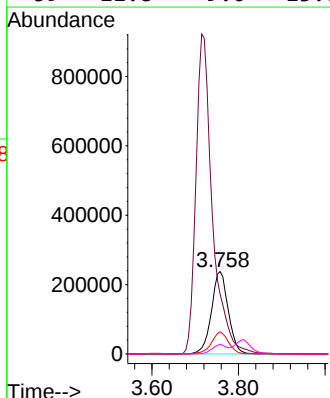
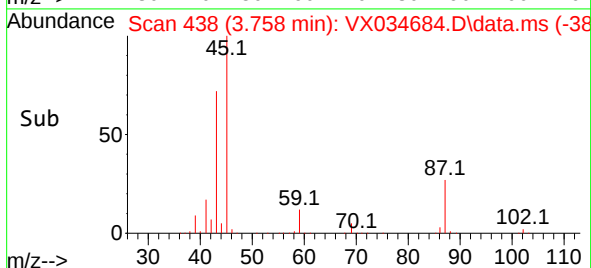
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023

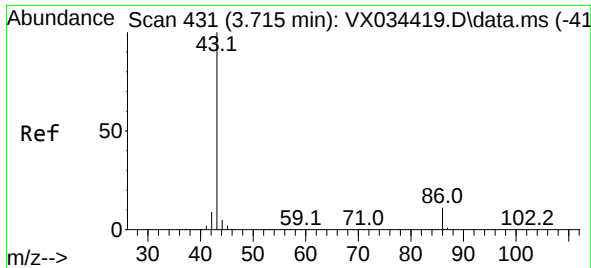


#22
Diisopropyl ether
Concen: 50.376 ug/l
RT: 3.758 min Scan# 438
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59



Tgt Ion: 45 Resp: 640060
Ion Ratio Lower Upper
45 100
43 72.3 65.4 98.2
87 26.7 20.6 31.0
59 11.8 9.0 13.6





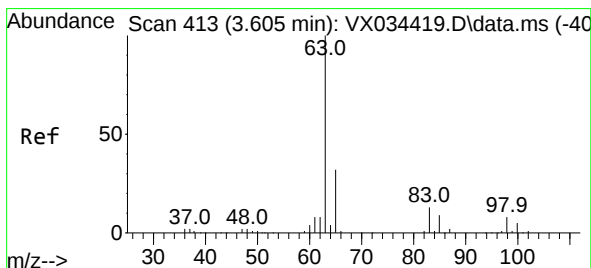
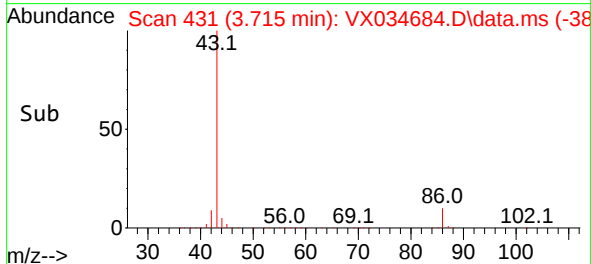
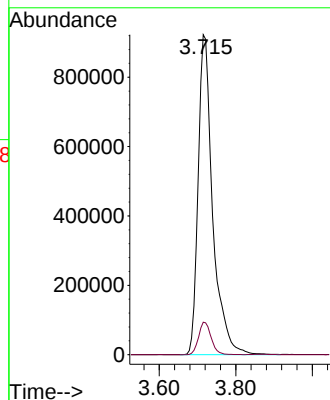
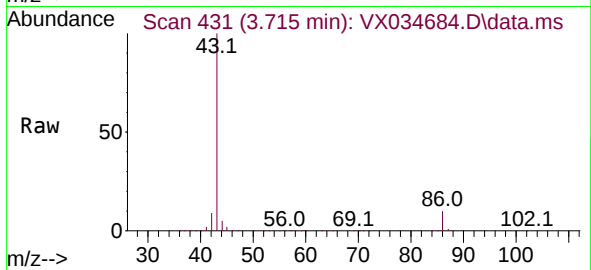
#23
 Vinyl Acetate
 Concen: 251.920 ug/l
 RT: 3.715 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX034684.D
 Acq: 23 Mar 2023 08:59

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 243601
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.5 12.7

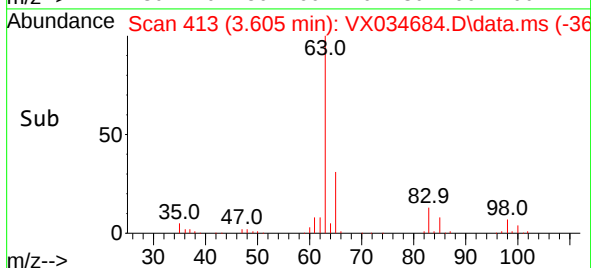
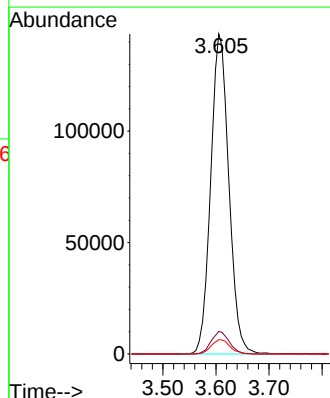
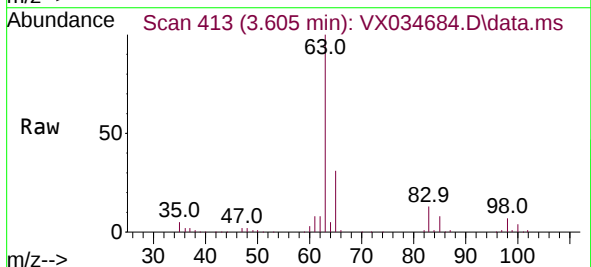
Manual Integrations
 APPROVED

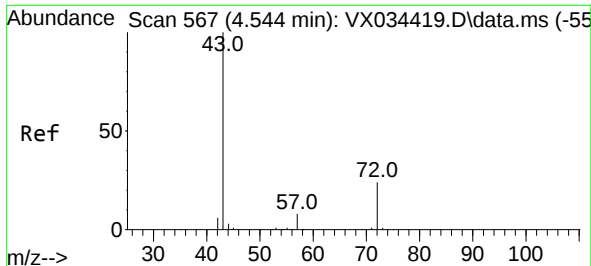
Reviewed By :Krupa Patel 03/24/2023
 Supervised By :Mahesh Dadoda 03/24/2023



#24
 1,1-Dichloroethane
 Concen: 49.974 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX034684.D
 Acq: 23 Mar 2023 08:59

Tgt Ion: 63 Resp: 341320
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 4.4 2.4 7.1





#25

2-Butanone

Concen: 261.462 ug/l

RT: 4.550 min Scan# 568

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 76978

Ion Ratio Lower Upper

43 100

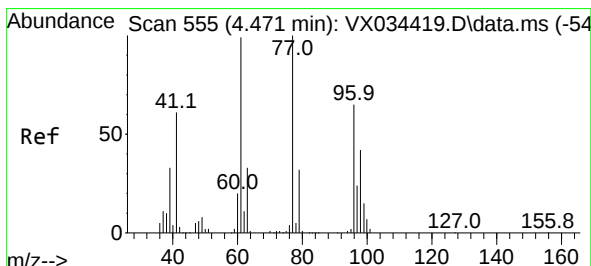
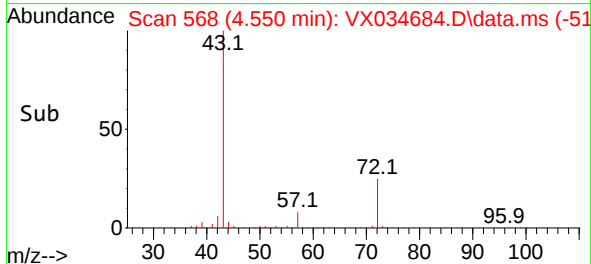
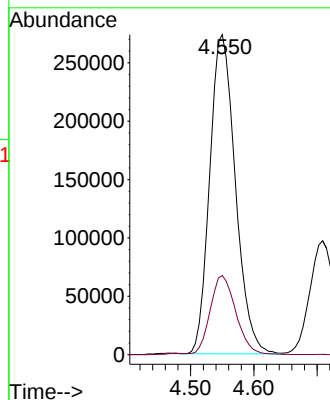
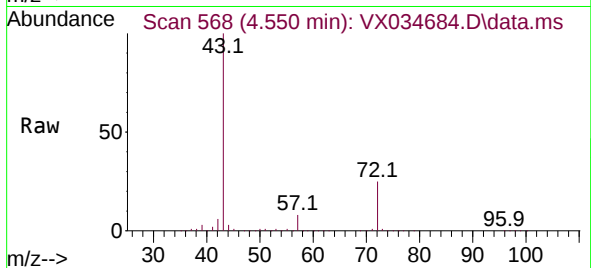
72 24.7 19.3 28.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#26

2,2-Dichloropropane

Concen: 50.410 ug/l

RT: 4.471 min Scan# 555

Delta R.T. 0.000 min

Lab File: VX034684.D

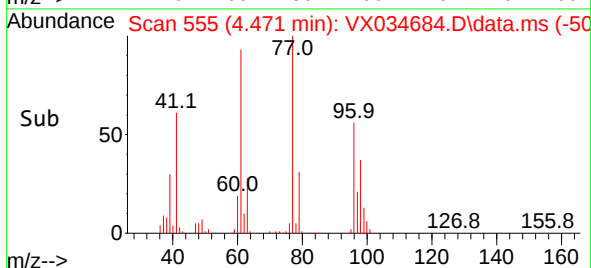
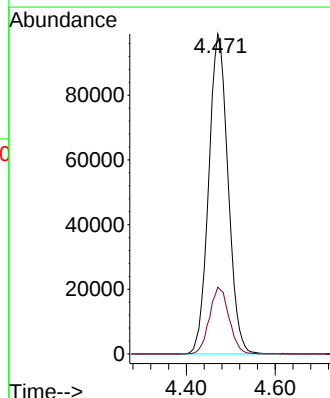
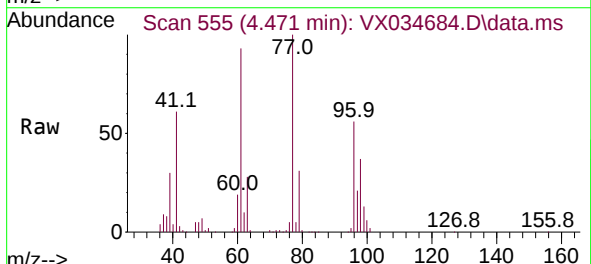
Acq: 23 Mar 2023 08:59

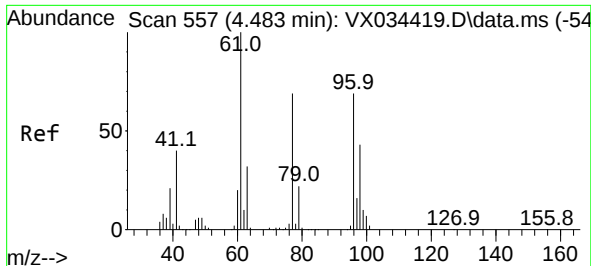
Tgt Ion: 77 Resp: 299279

Ion Ratio Lower Upper

77 100

97 21.1 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 49.377 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 207490

Ion Ratio Lower Upper

96 100

61 154.2 0.0 300.4

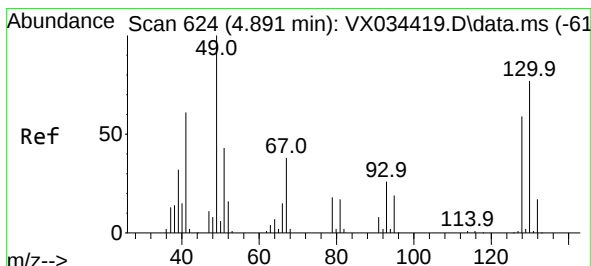
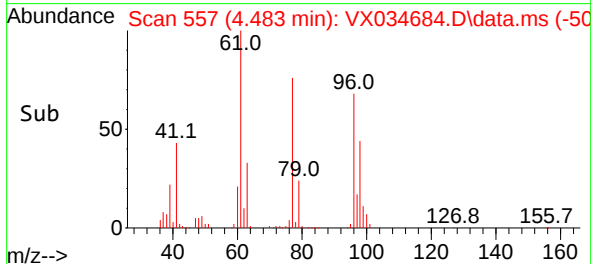
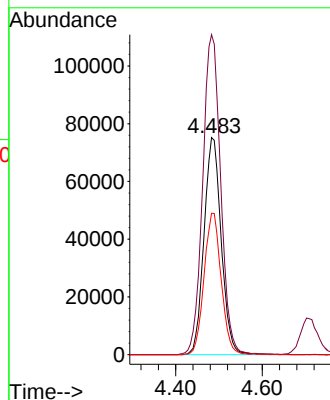
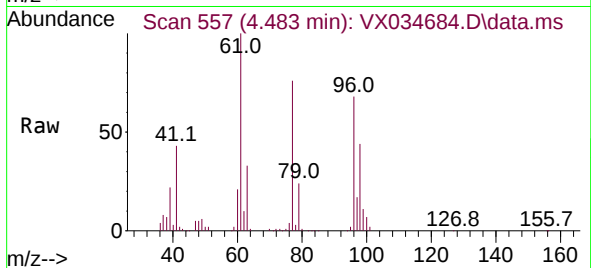
98 64.6 0.0 129.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#28

Bromochloromethane

Concen: 50.971 ug/l

RT: 4.898 min Scan# 625

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

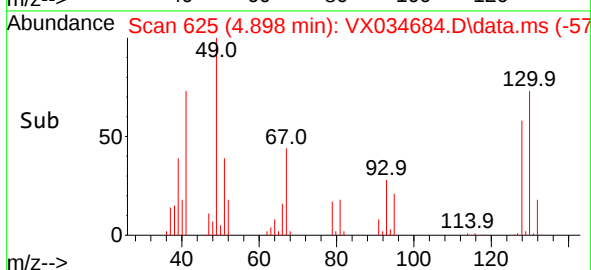
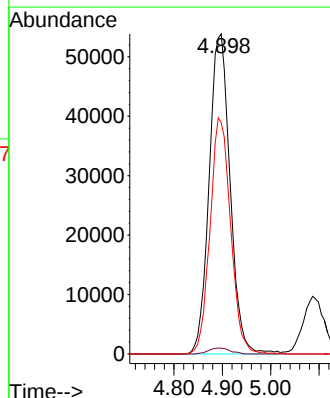
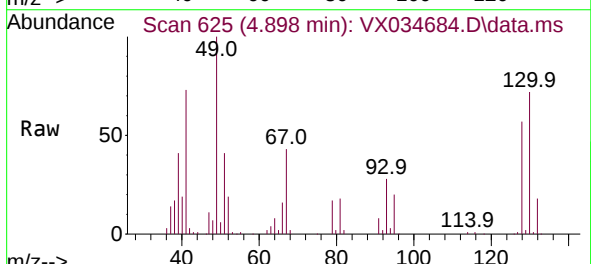
Tgt Ion: 49 Resp: 161868

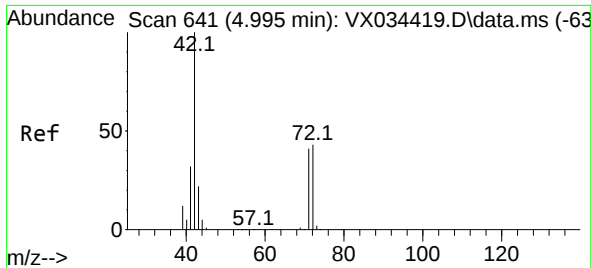
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.0

130 72.4 58.2 87.2





#29

Tetrahydrofuran

Concen: 252.726 ug/l

RT: 4.995 min Scan# 641

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 45913

Ion Ratio Lower Upper

42 100

72 42.9 34.5 51.7

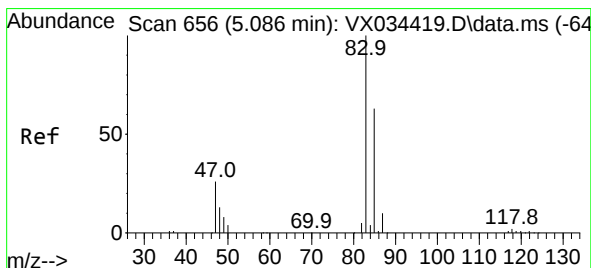
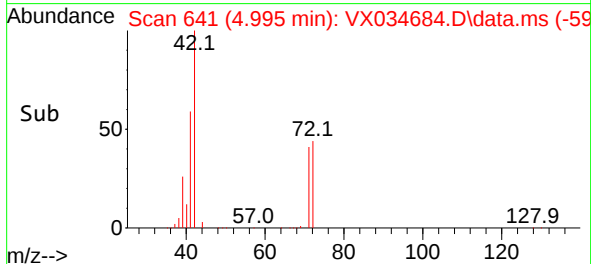
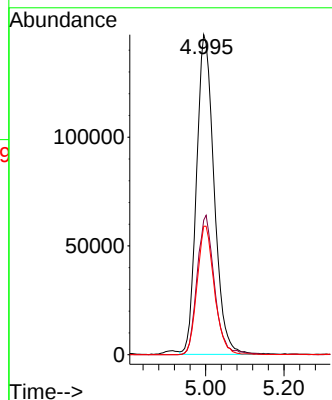
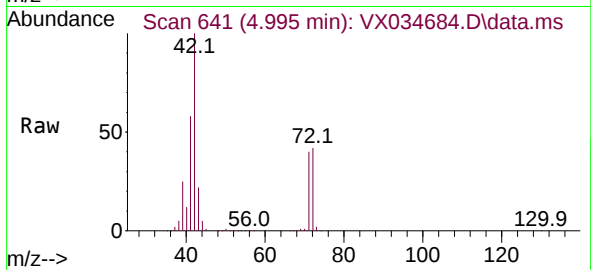
71 39.5 32.1 48.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#30

Chloroform

Concen: 52.923 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.006 min

Lab File: VX034684.D

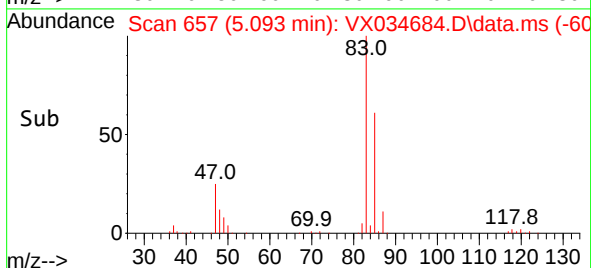
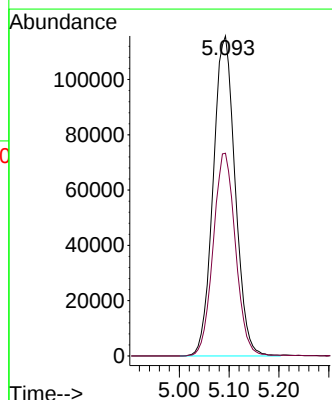
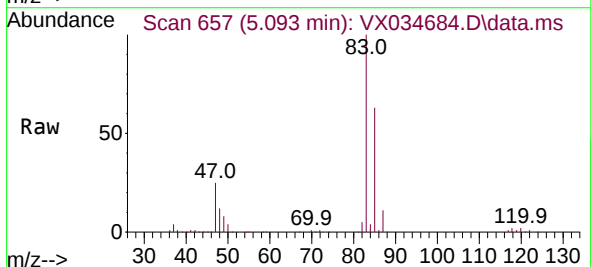
Acq: 23 Mar 2023 08:59

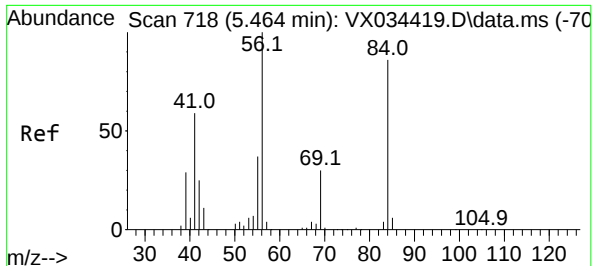
Tgt Ion: 83 Resp: 354319

Ion Ratio Lower Upper

83 100

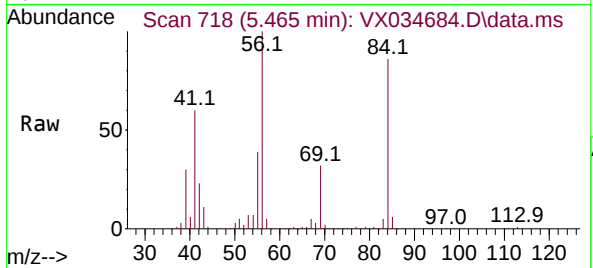
85 63.3 50.6 76.0





#31
Cyclohexane
Concen: 47.691 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

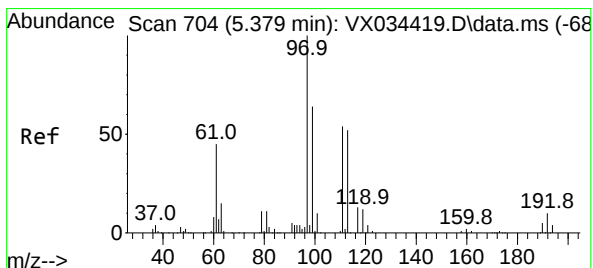
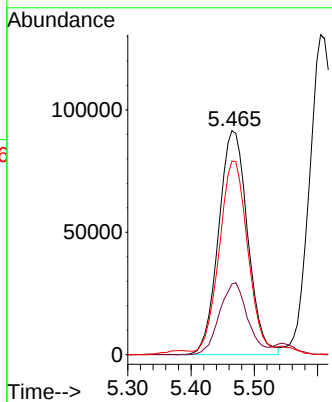
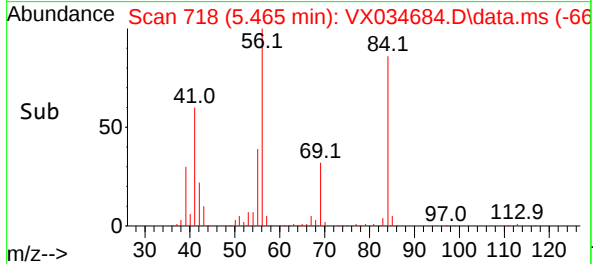
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 292160
Ion Ratio Lower Upper
56 100
69 31.6 23.7 35.5
84 84.7 68.5 102.7

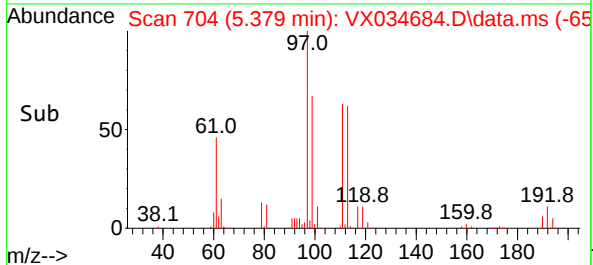
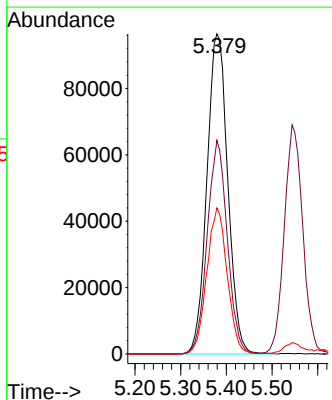
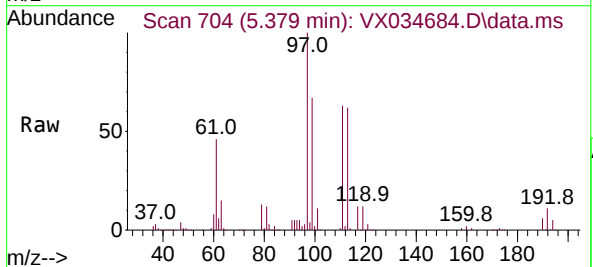
Manual Integrations
APPROVED

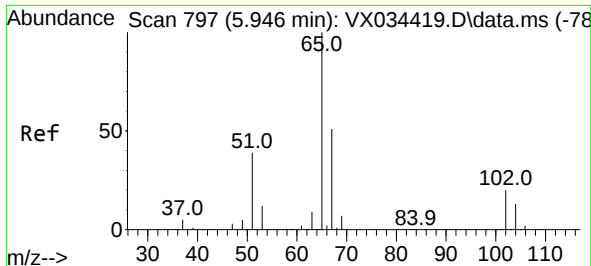
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#32
1,1,1-Trichloroethane
Concen: 51.588 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 97 Resp: 305750
Ion Ratio Lower Upper
97 100
99 64.2 51.1 76.7
61 44.8 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 54.107 ug/l

RT: 5.952 min Scan# 79

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 236349

Ion Ratio Lower Upper

65 100

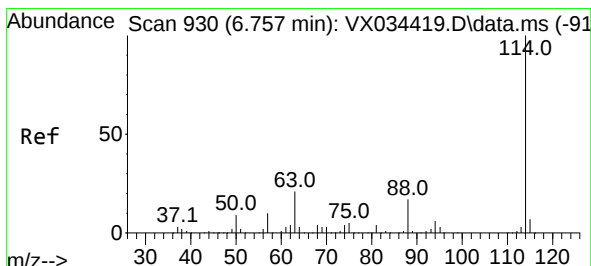
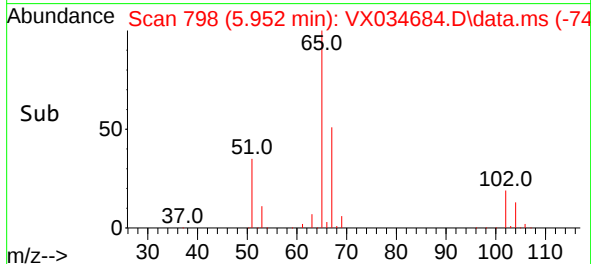
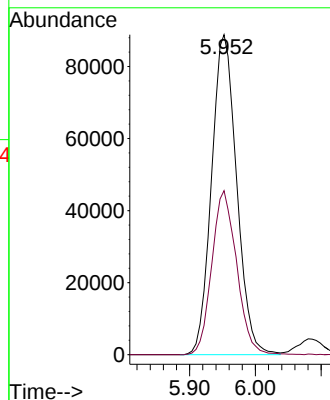
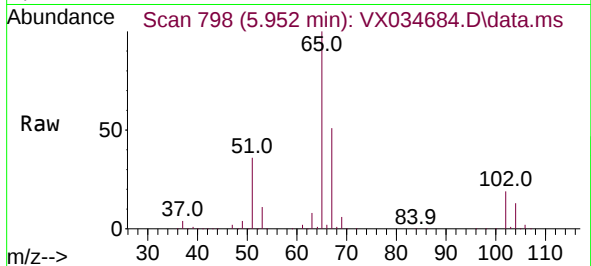
67 50.7 0.0 104.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

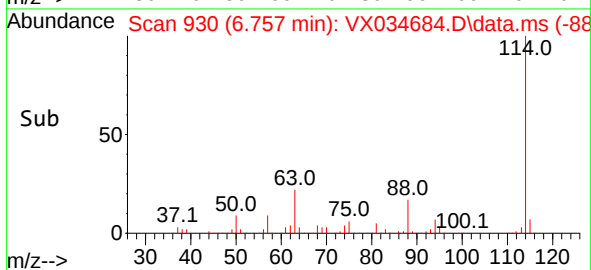
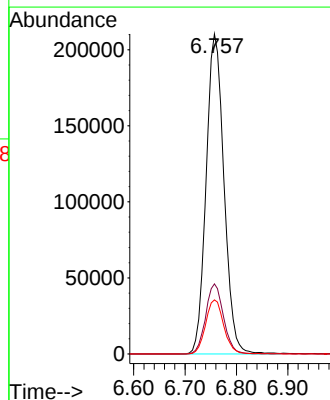
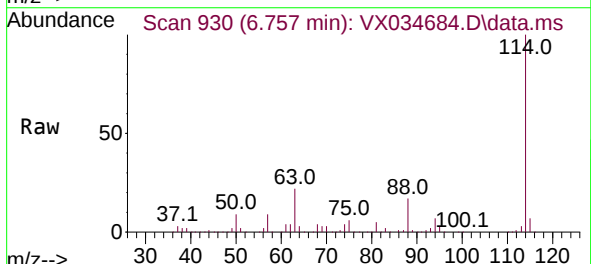
Tgt Ion:114 Resp: 506715

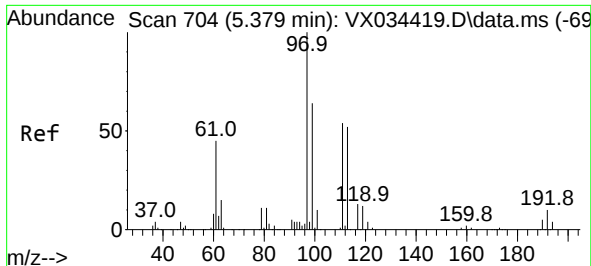
Ion Ratio Lower Upper

114 100

63 21.9 0.0 42.2

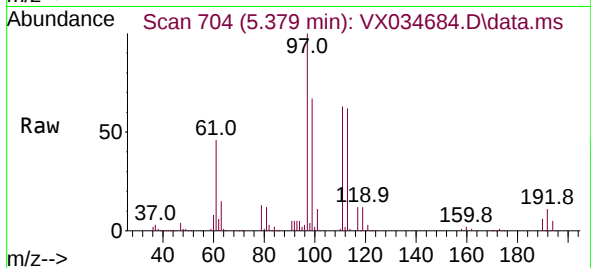
88 16.9 0.0 33.2





#35
Dibromofluoromethane
Concen: 52.847 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

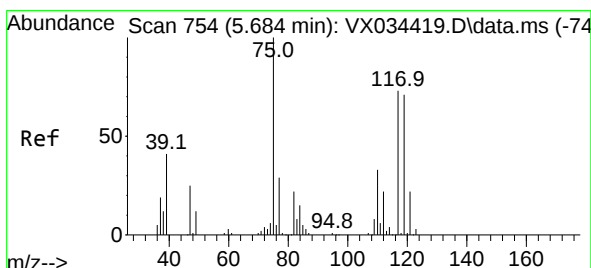
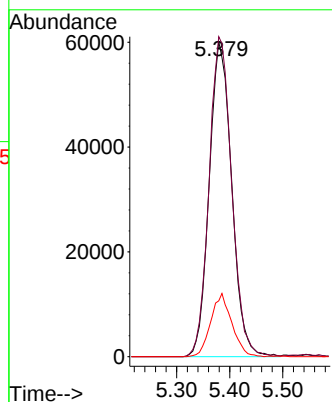
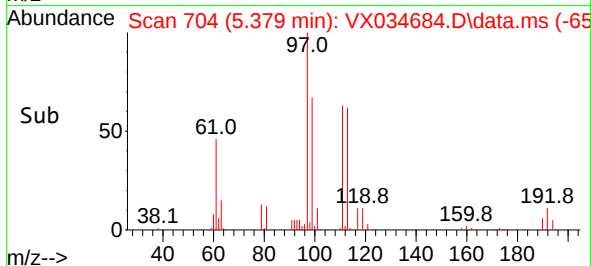
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:113 Resp: 176804
Ion Ratio Lower Upper
113 100
111 102.5 83.7 125.5
192 18.8 15.4 23.2

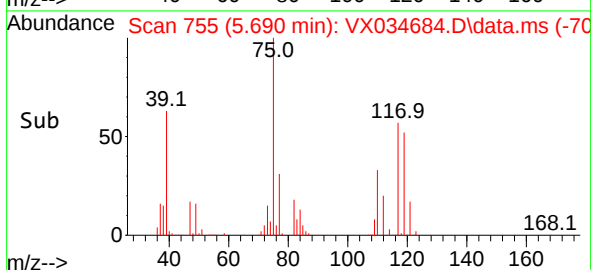
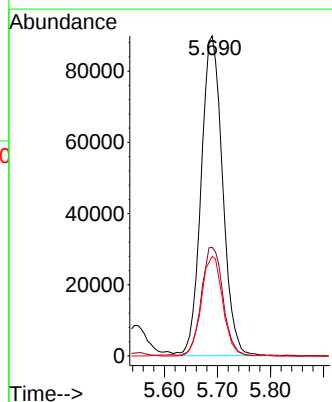
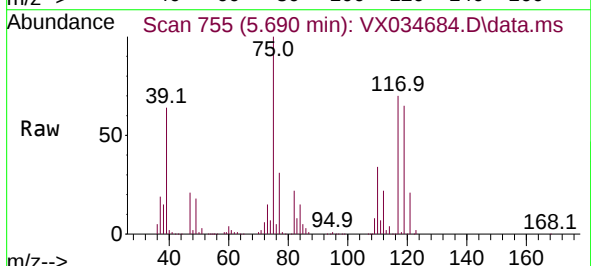
Manual Integrations
APPROVED

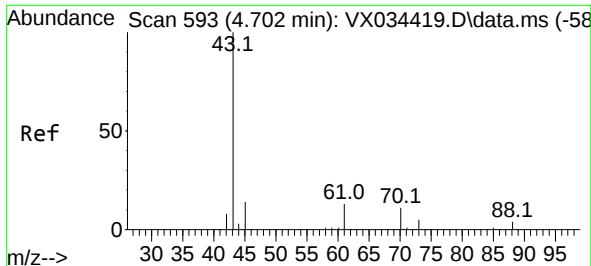
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#36
1,1-Dichloropropene
Concen: 48.945 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 75 Resp: 251507
Ion Ratio Lower Upper
75 100
110 34.4 17.5 52.5
77 30.9 24.3 36.5





#37

Ethyl Acetate

Concen: 50.204 ug/l

RT: 4.709 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 28183

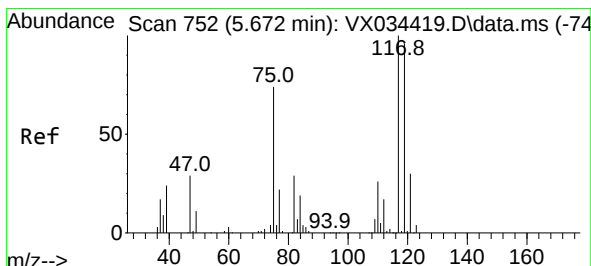
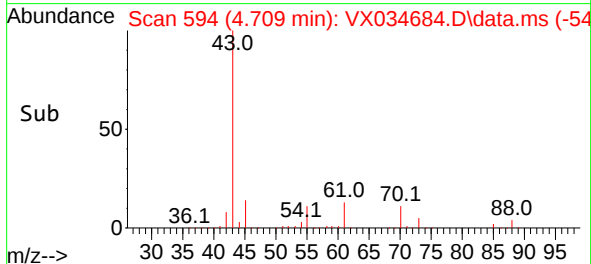
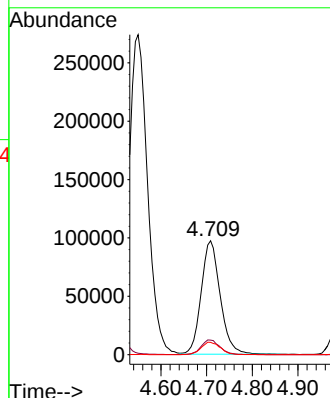
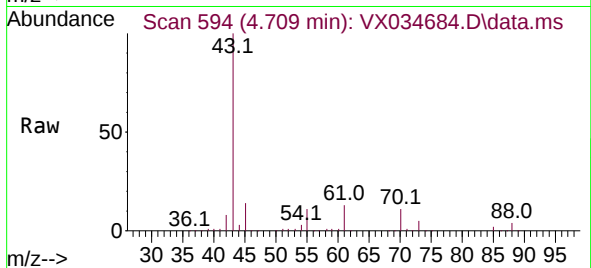
Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.2	15.4
70	11.2	8.2	12.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#38

Carbon Tetrachloride

Concen: 51.248 ug/l

RT: 5.672 min Scan# 752

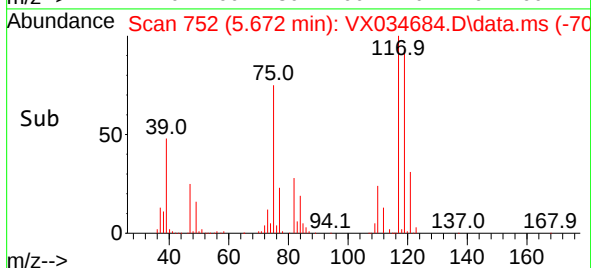
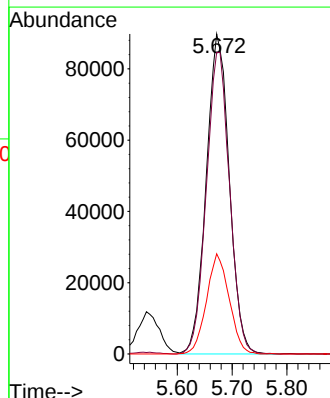
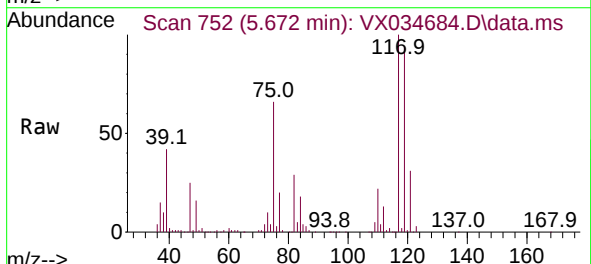
Delta R.T. 0.000 min

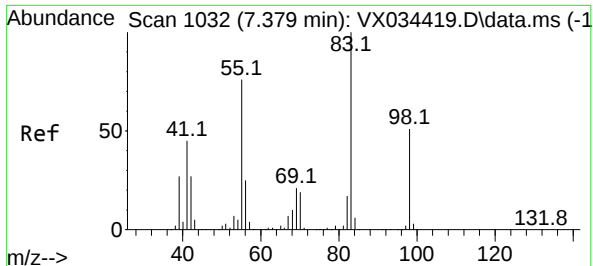
Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Tgt Ion:117 Resp: 261976

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.6	114.8
121	31.3	23.8	35.6





#39

Methylcyclohexane

Concen: 47.092 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 28959

Ion Ratio Lower Upper

83 100

55 81.6 60.5 90.7

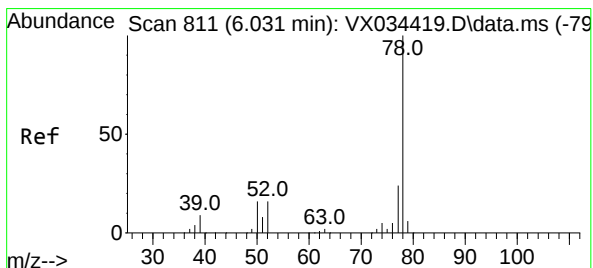
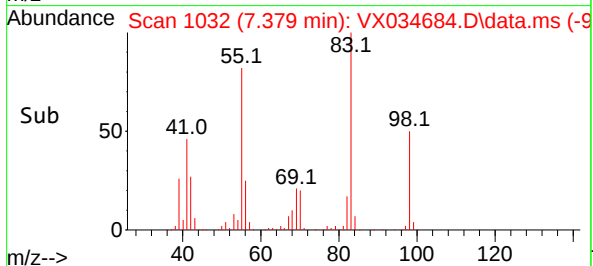
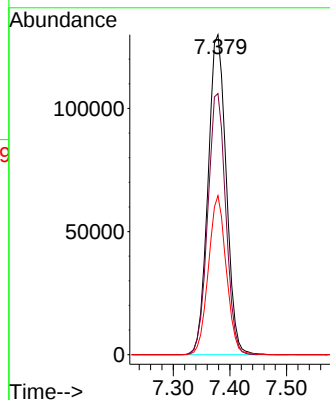
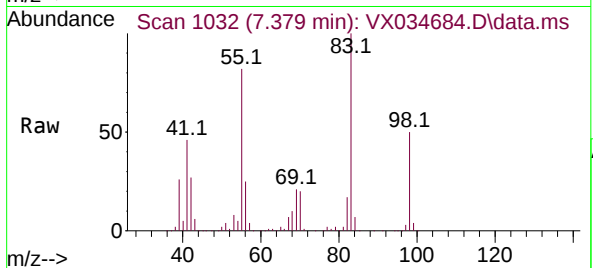
98 49.7 40.4 60.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#40

Benzene

Concen: 49.199 ug/l

RT: 6.032 min Scan# 811

Delta R.T. 0.000 min

Lab File: VX034684.D

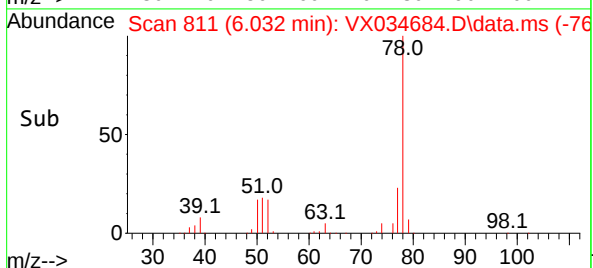
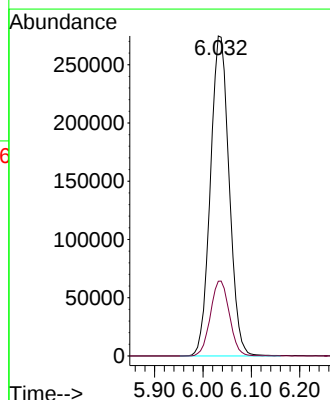
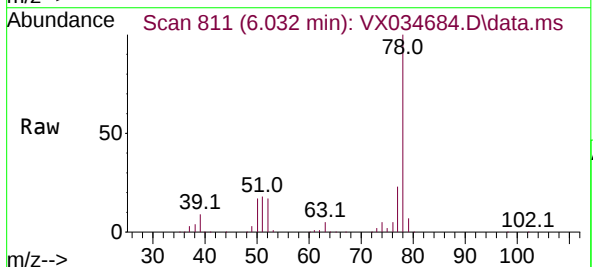
Acq: 23 Mar 2023 08:59

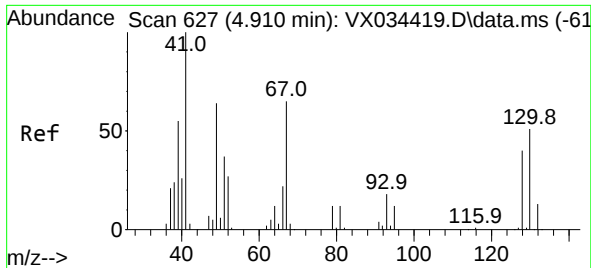
Tgt Ion: 78 Resp: 739580

Ion Ratio Lower Upper

78 100

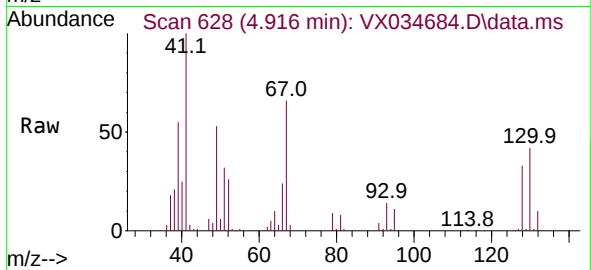
77 23.4 19.0 28.4





#41
Methacrylonitrile
Concen: 53.840 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

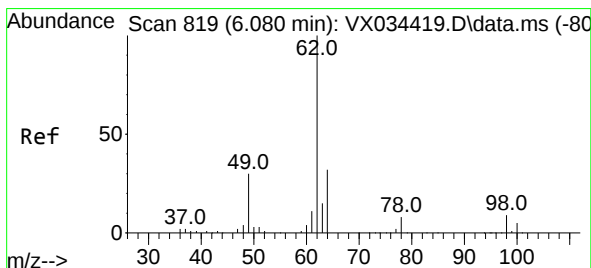
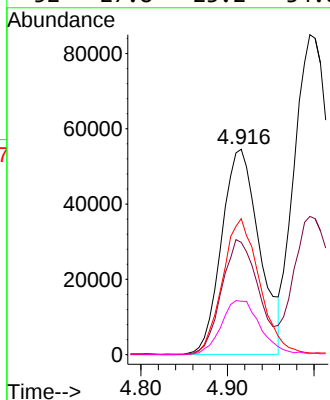
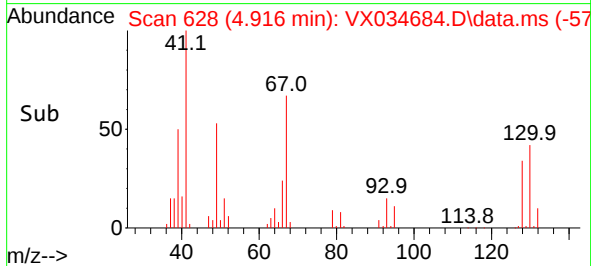
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 41 Resp: 165640
Ion Ratio Lower Upper
41 100
39 53.8 45.0 67.6
67 65.4 55.6 83.4
52 27.8 23.2 34.8

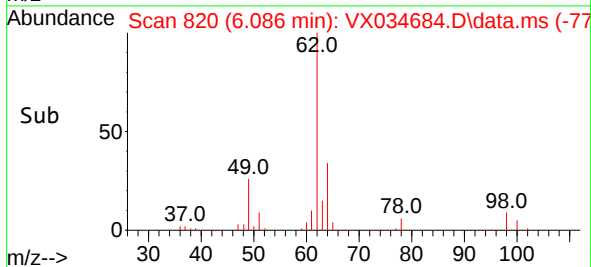
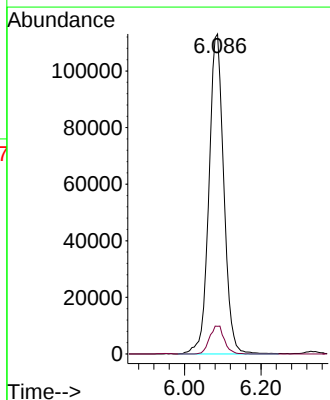
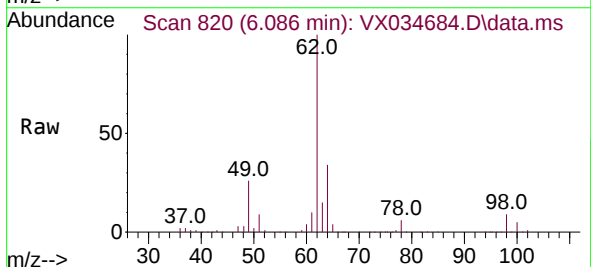
Manual Integrations
APPROVED

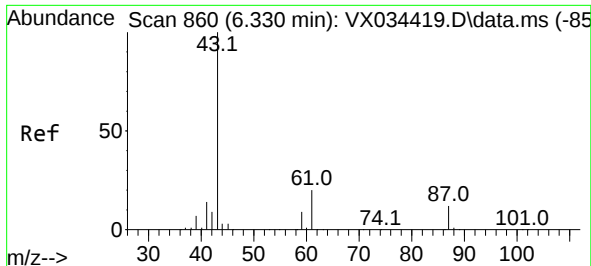
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#42
1,2-Dichloroethane
Concen: 55.155 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 62 Resp: 304713
Ion Ratio Lower Upper
62 100
98 8.7 0.0 18.0





#43

Isopropyl Acetate

Concen: 50.342 ug/l

RT: 6.336 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

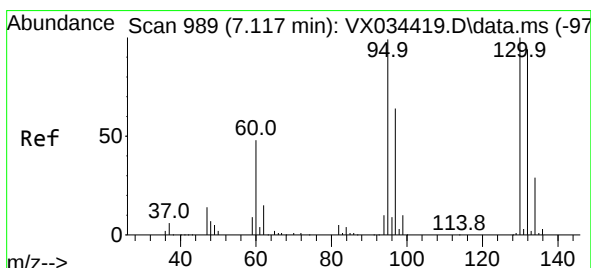
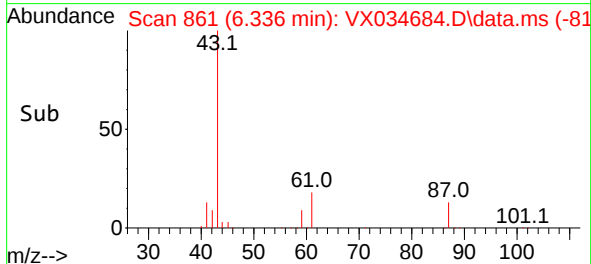
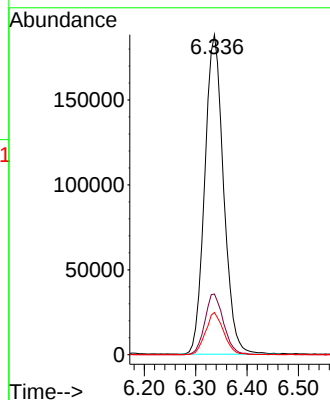
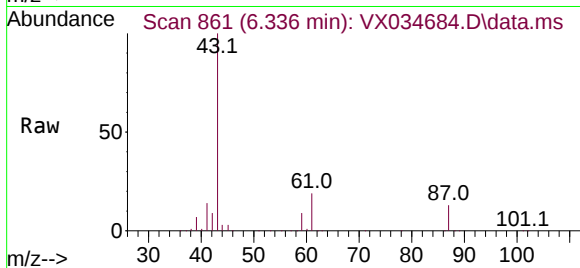
Tgt Ion:	43	Resp:	47875
Ion Ratio	Lower	Upper	
43	100		
61	19.0	15.2	22.8
87	12.8	9.8	14.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#44

Trichloroethene

Concen: 48.944 ug/l

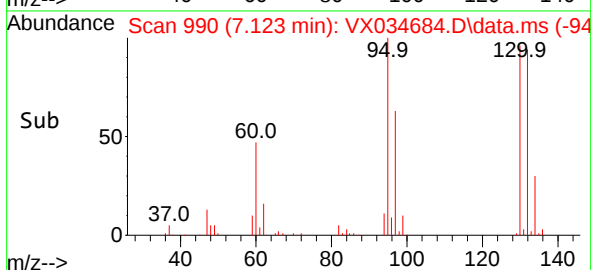
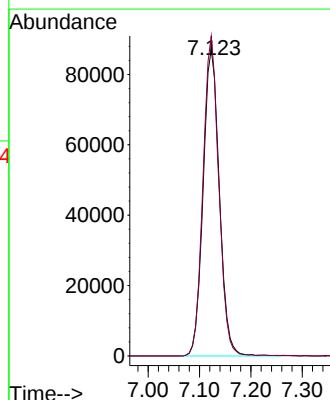
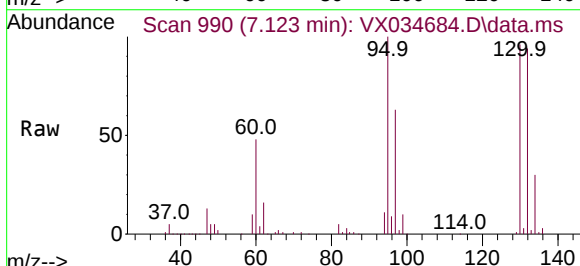
RT: 7.123 min Scan# 990

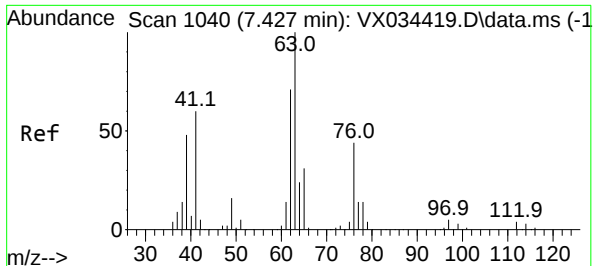
Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Tgt Ion:	130	Resp:	191163
Ion Ratio	Lower	Upper	
130	100		
95	104.3	0.0	198.4





#45

1,2-Dichloropropane

Concen: 49.709 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 19511

Ion Ratio Lower Upper

63 100

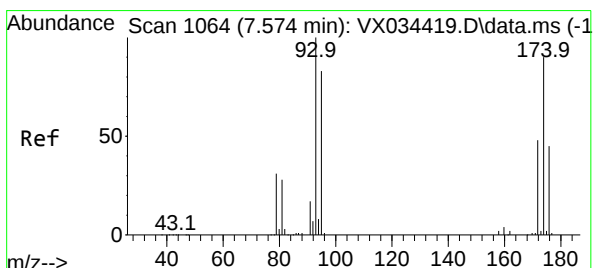
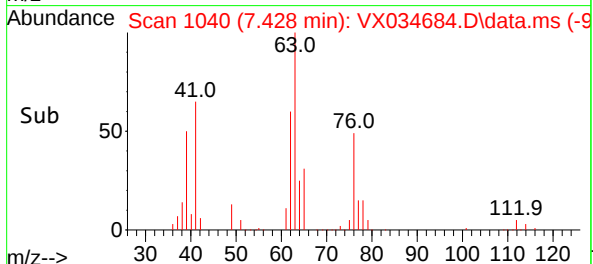
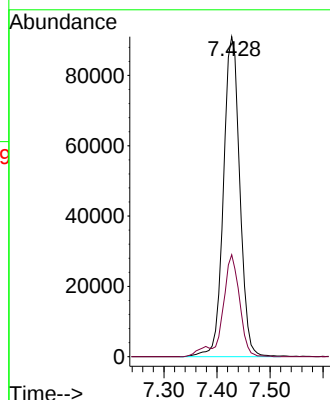
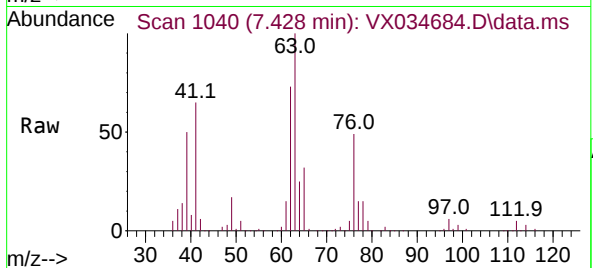
65 31.8 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#46

Dibromomethane

Concen: 51.127 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

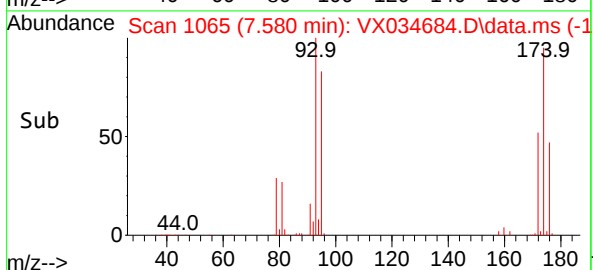
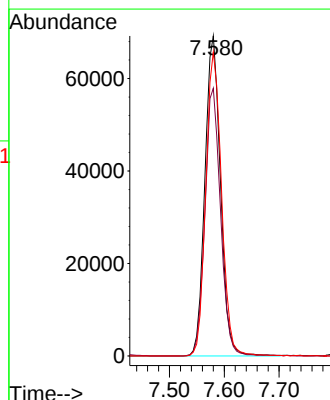
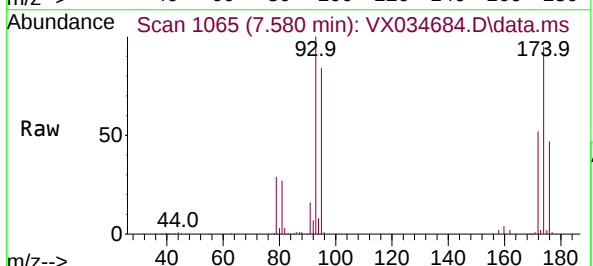
Tgt Ion: 93 Resp: 136428

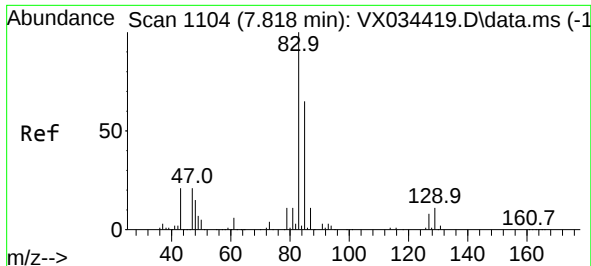
Ion Ratio Lower Upper

93 100

95 83.4 66.9 100.3

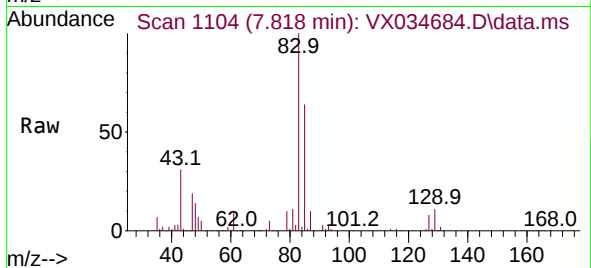
174 95.9 75.4 113.0





#47
Bromodichloromethane
Concen: 52.508 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

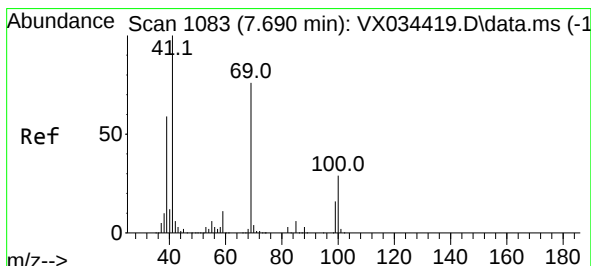
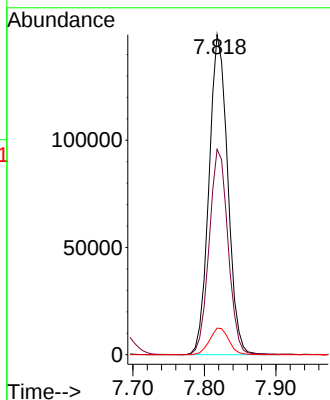
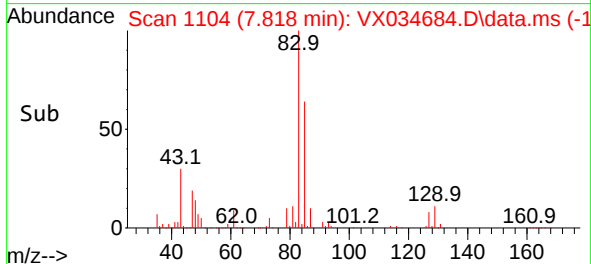
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 271170
Ion Ratio Lower Upper
83 100
85 64.1 52.2 78.4
127 8.3 6.6 9.8

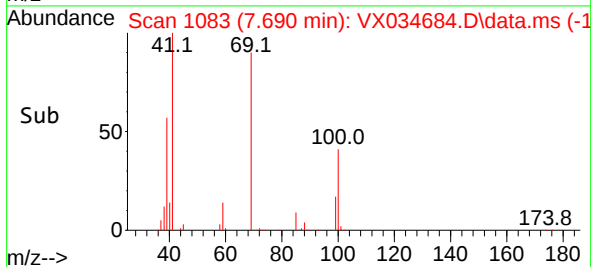
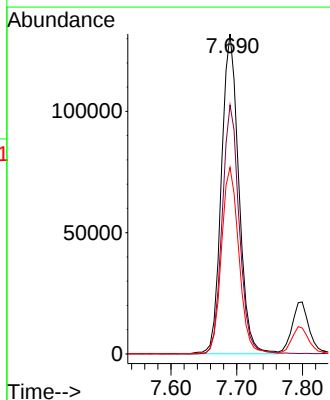
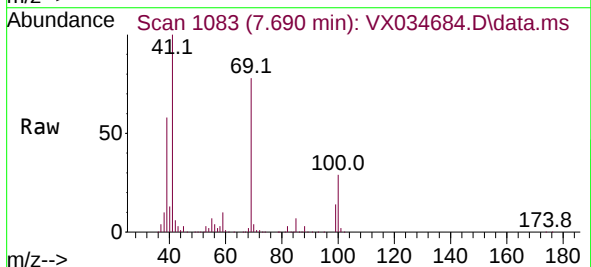
Manual Integrations
APPROVED

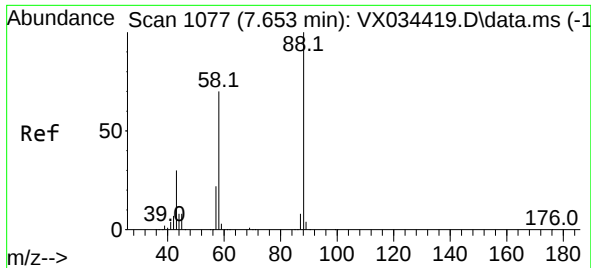
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#48
Methyl methacrylate
Concen: 53.075 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

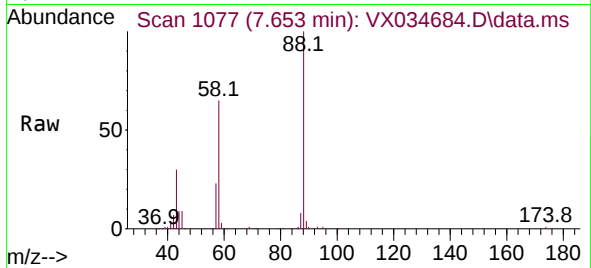
Tgt Ion: 41 Resp: 242756
Ion Ratio Lower Upper
41 100
69 76.6 62.2 93.4
39 58.6 47.7 71.5





#49
1,4-Dioxane
Concen: 962.817 ug/l
RT: 7.653 min Scan# 1077
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

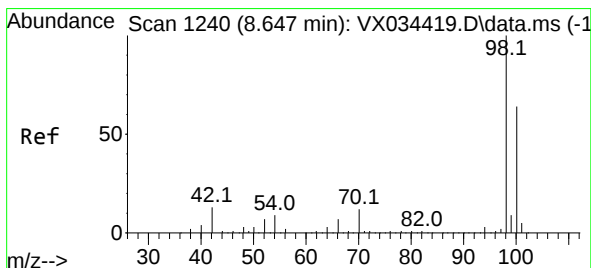
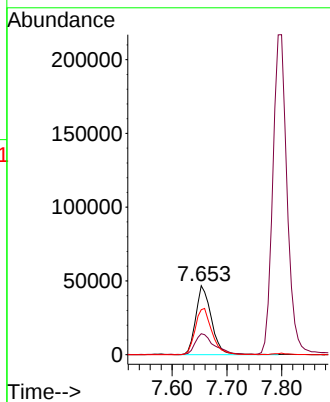
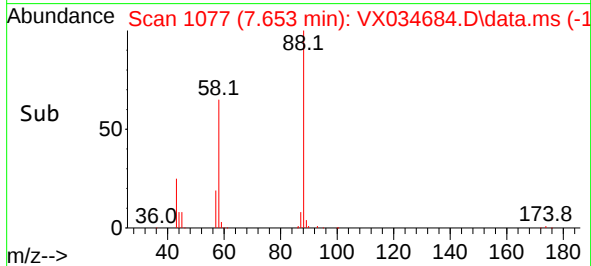
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 88 Resp: 92490
Ion Ratio Lower Upper
88 100
43 36.3 27.7 41.5
58 71.4 56.8 85.2

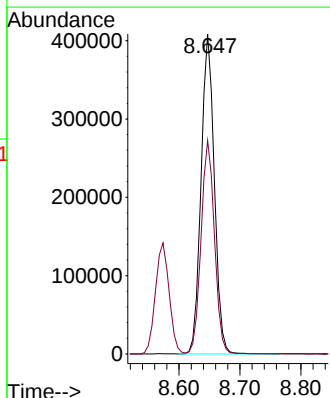
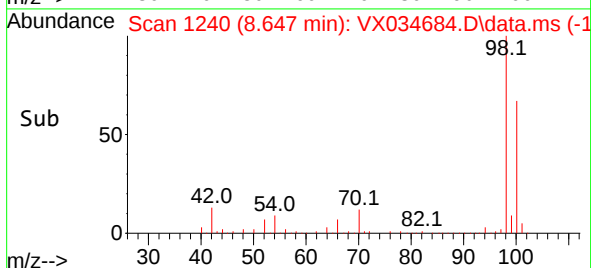
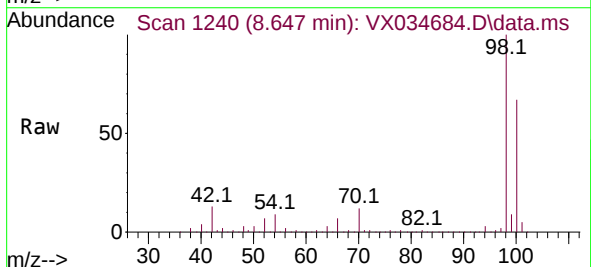
Manual Integrations
APPROVED

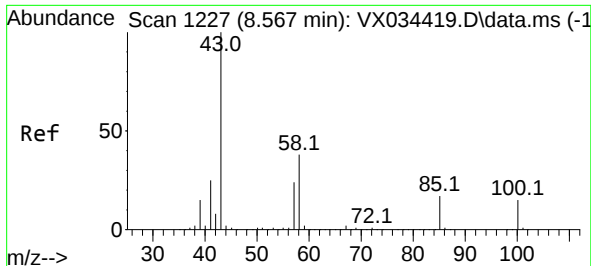
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#50
Toluene-d8
Concen: 49.437 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 98 Resp: 617436
Ion Ratio Lower Upper
98 100
100 67.5 52.5 78.7





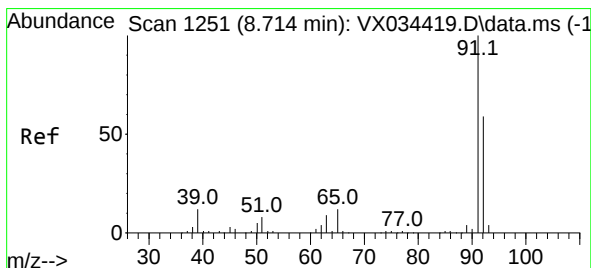
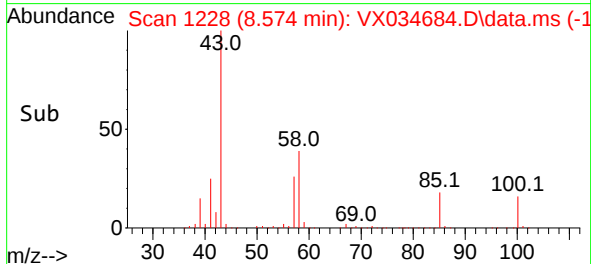
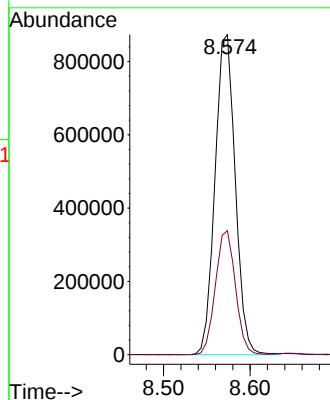
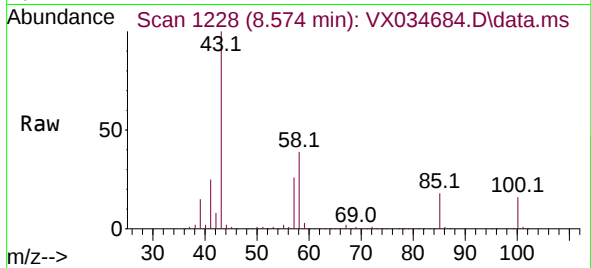
#51
4-Methyl-2-Pentanone
Concen: 256.985 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 141775
Ion Ratio Lower Upper
43 100
58 38.4 30.6 46.0

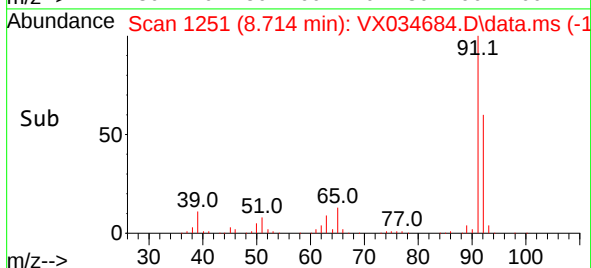
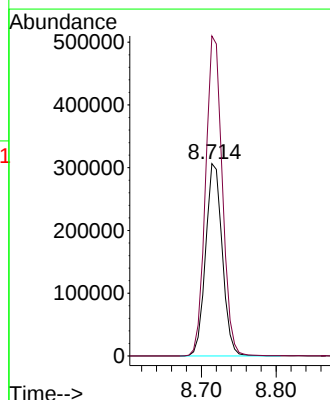
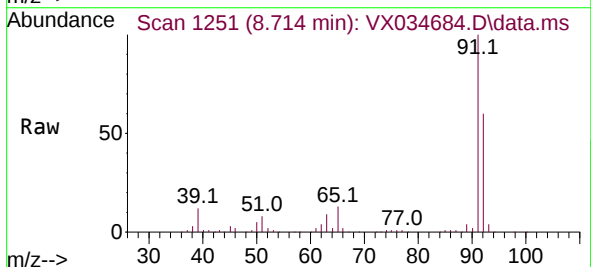
Manual Integrations
APPROVED

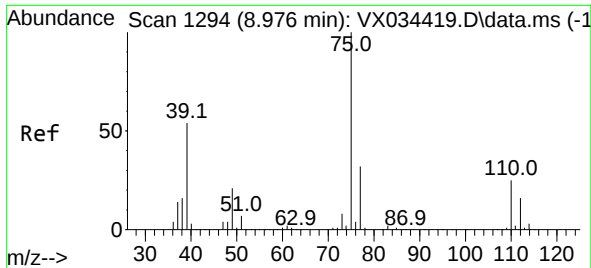
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#52
Toluene
Concen: 50.861 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 92 Resp: 473343
Ion Ratio Lower Upper
92 100
91 167.3 136.8 205.2





#53
t-1,3-Dichloropropene
Concen: 53.053 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

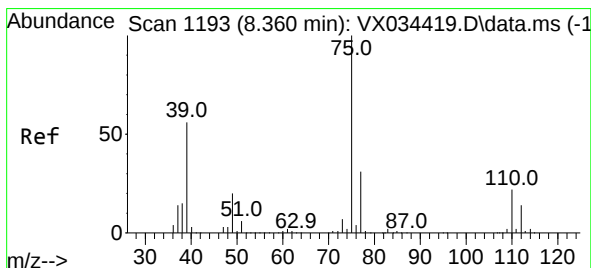
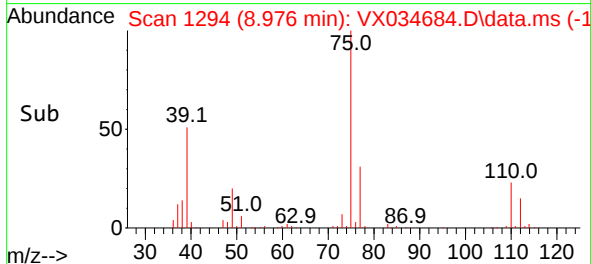
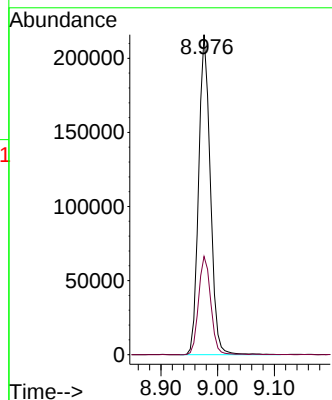
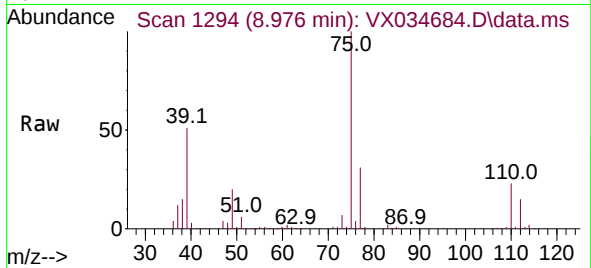
VSTDCCC050

Tgt Ion: 75 Resp: 308672
Ion Ratio Lower Upper
75 100
77 30.7 25.4 38.2

Manual Integrations

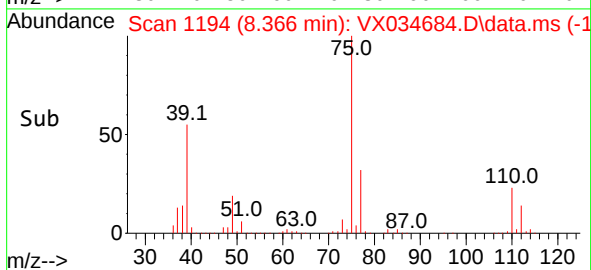
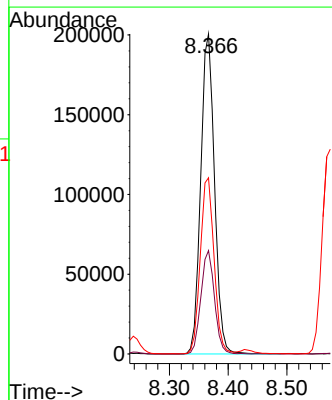
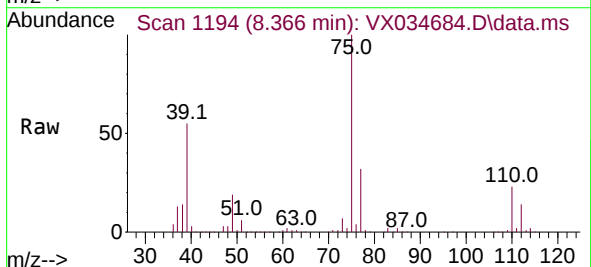
APPROVED

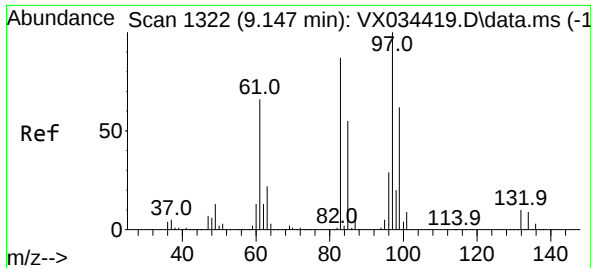
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#54
cis-1,3-Dichloropropene
Concen: 52.108 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 75 Resp: 328003
Ion Ratio Lower Upper
75 100
77 32.3 25.0 37.4
39 55.0 44.6 66.8





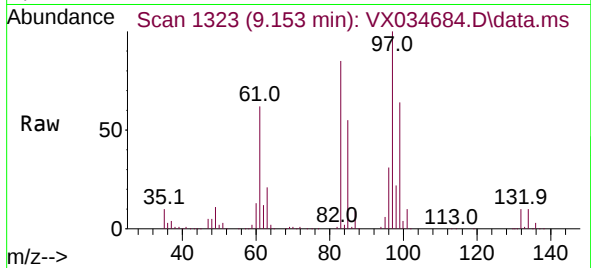
#55
1,1,2-Trichloroethane
Concen: 52.759 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



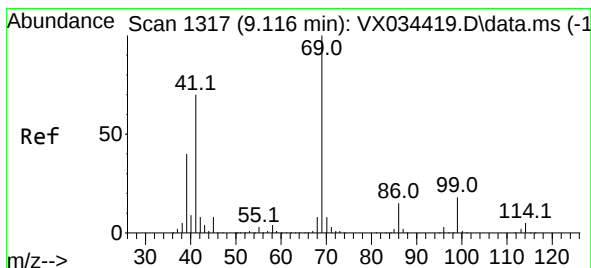
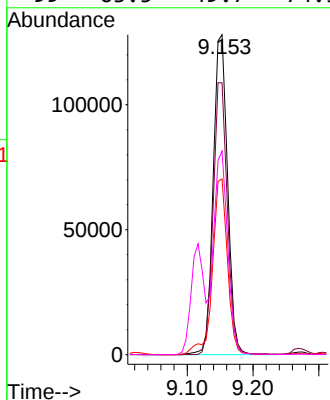
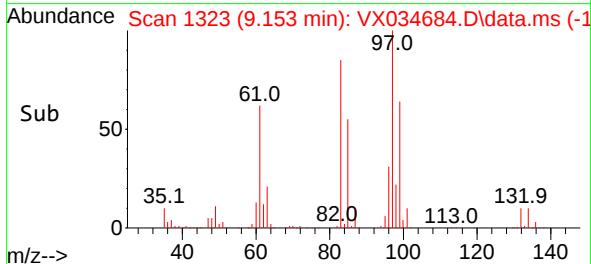
Tgt Ion: 97 Resp: 194864
Ion Ratio Lower Upper
97 100
83 85.0 69.7 104.5
85 54.9 43.7 65.5
99 63.5 49.7 74.5

Manual Integrations

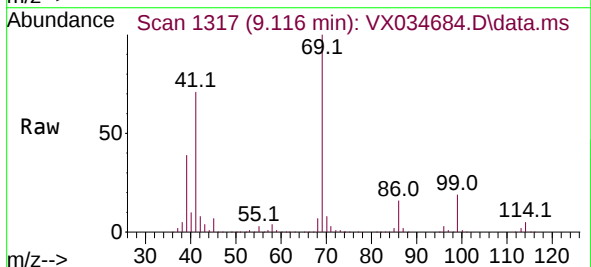
APPROVED

Reviewed By :Krupa Patel 03/24/2023

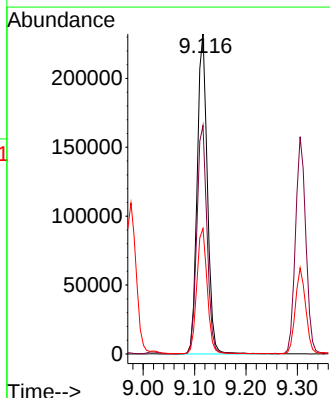
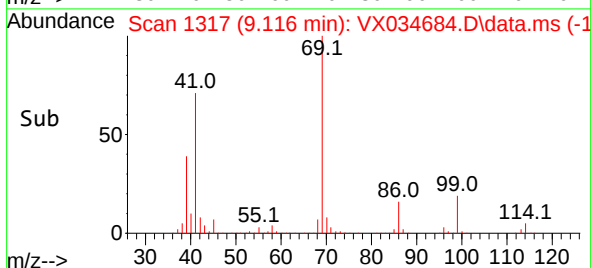
Supervised By :Mahesh Dadoda 03/24/2023

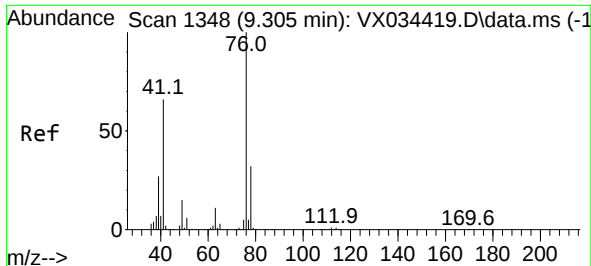


#56
Ethyl methacrylate
Concen: 52.728 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59



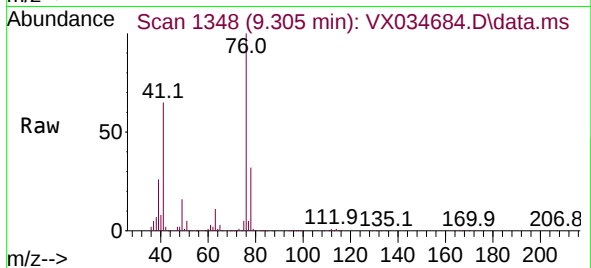
Tgt Ion: 69 Resp: 319759
Ion Ratio Lower Upper
69 100
41 71.6 57.4 86.0
39 40.0 33.7 50.5





#57
1,3-Dichloropropane
Concen: 52.082 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

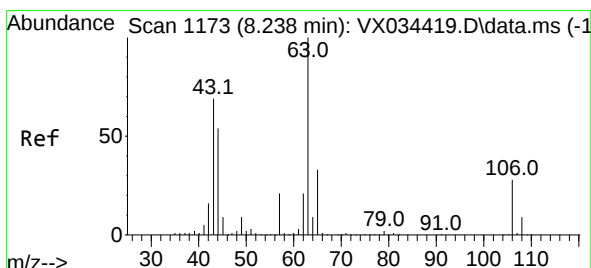
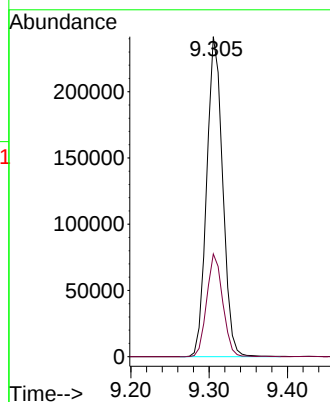
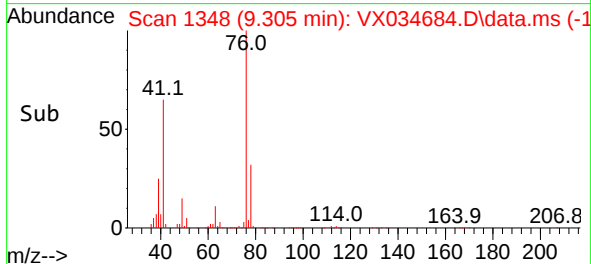
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 34188
Ion Ratio Lower Upper
76 100
78 32.0 25.8 38.8

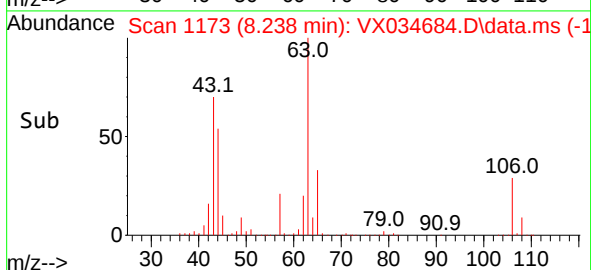
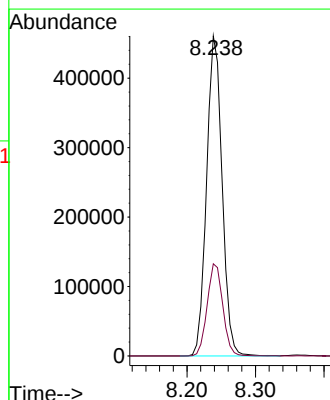
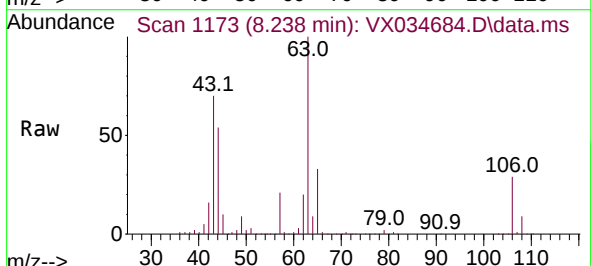
Manual Integrations
APPROVED

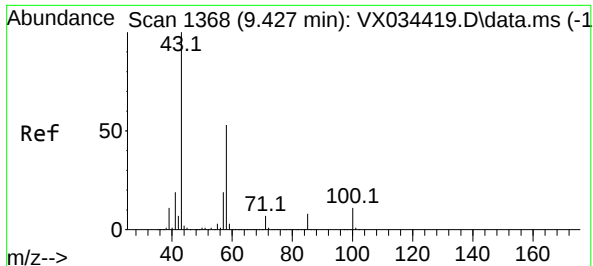
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#58
2-Chloroethyl Vinyl ether
Concen: 232.649 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 63 Resp: 727088
Ion Ratio Lower Upper
63 100
106 28.9 22.2 33.2





#59

2-Hexanone

Concen: 263.855 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 112524

Ion Ratio Lower Upper

43 100

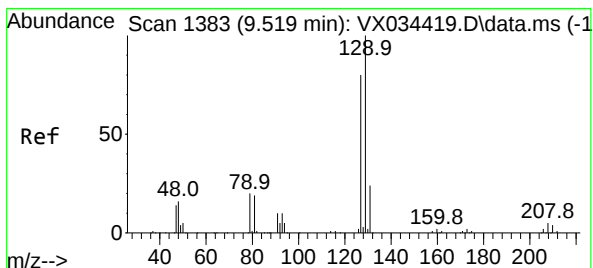
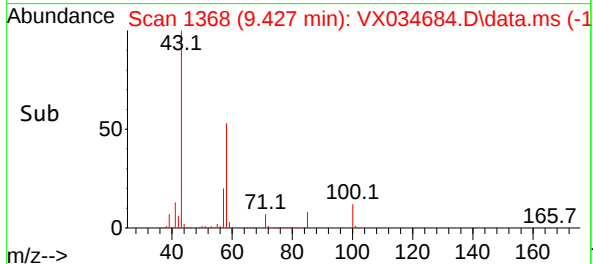
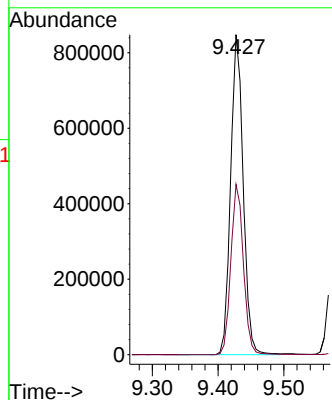
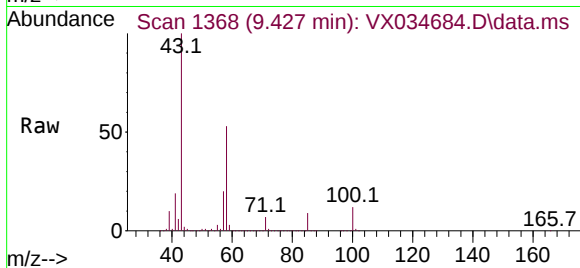
58 53.4 26.3 78.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#60

Dibromochloromethane

Concen: 53.395 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX034684.D

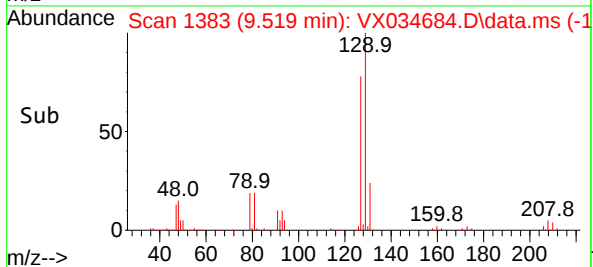
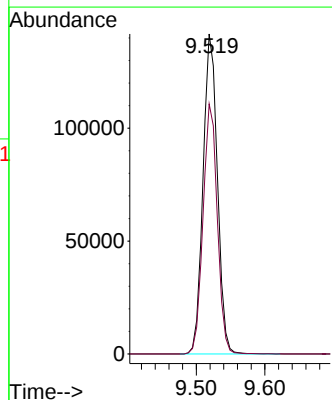
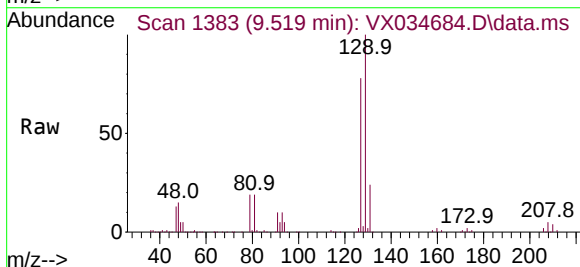
Acq: 23 Mar 2023 08:59

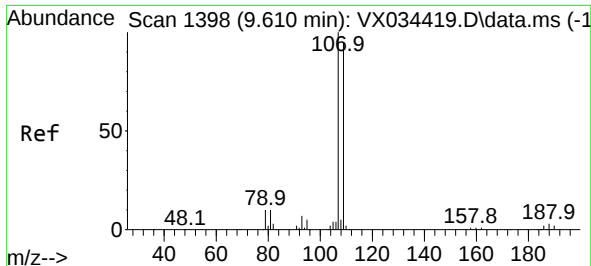
Tgt Ion:129 Resp: 206837

Ion Ratio Lower Upper

129 100

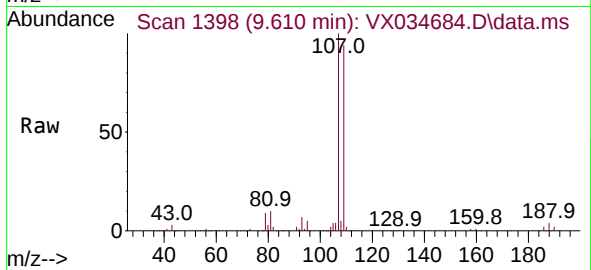
127 77.8 39.0 117.0





#61
1,2-Dibromoethane
Concen: 51.936 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

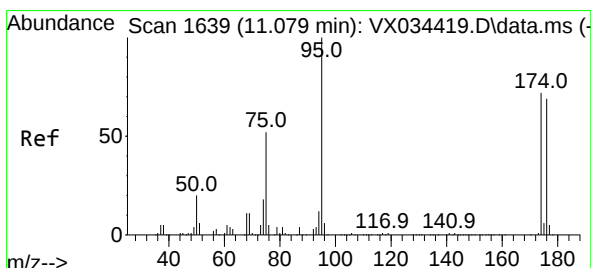
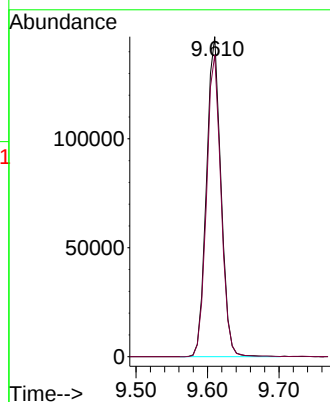
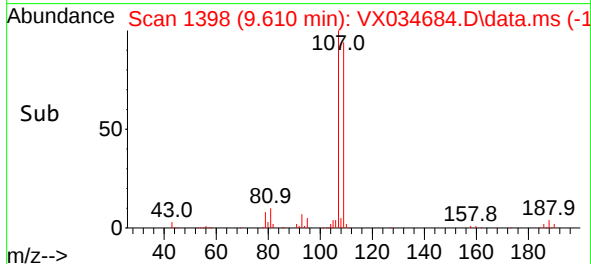
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:107 Resp: 206997
Ion Ratio Lower Upper
107 100
109 93.9 75.3 112.9

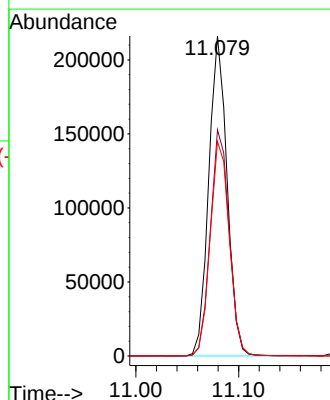
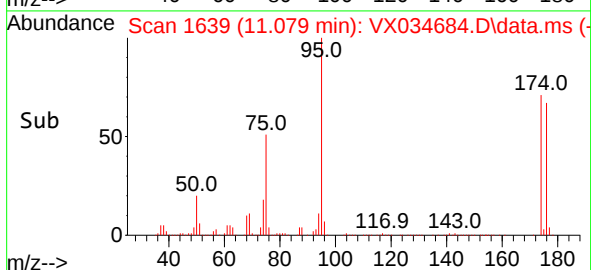
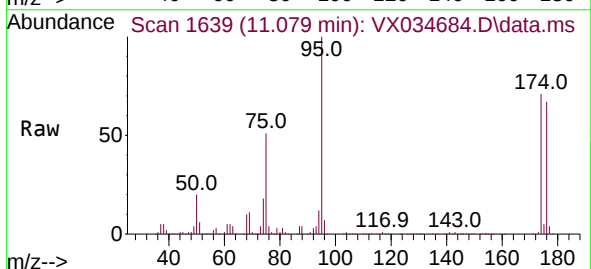
Manual Integrations
APPROVED

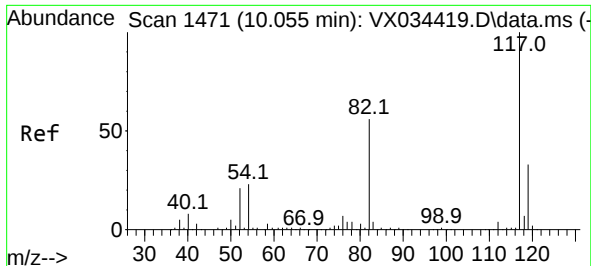
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#62
4-Bromofluorobenzene
Concen: 53.047 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

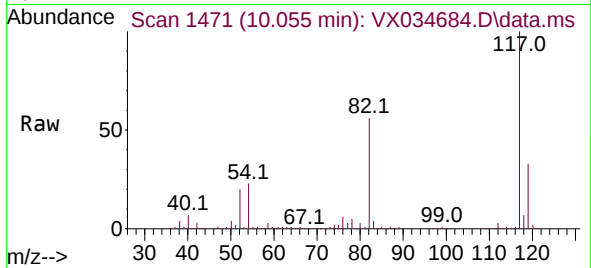
Tgt Ion: 95 Resp: 267606
Ion Ratio Lower Upper
95 100
174 72.8 0.0 147.4
176 69.8 0.0 140.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

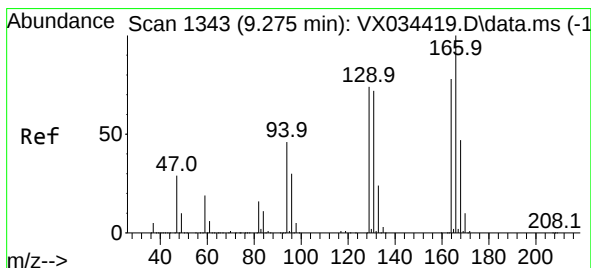
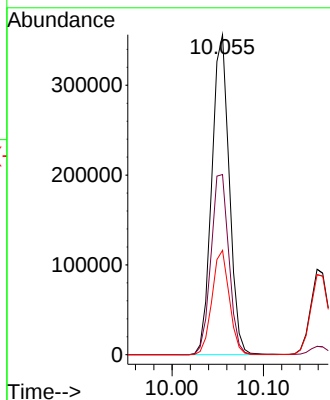
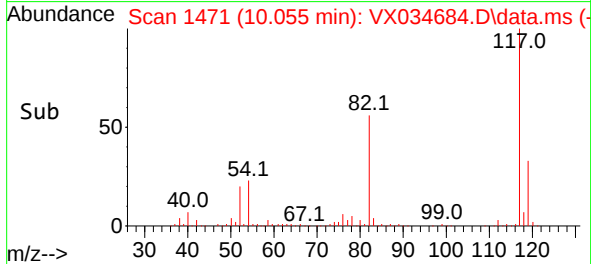
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:117 Resp: 471339
Ion Ratio Lower Upper
117 100
82 56.3 45.0 67.4
119 32.6 26.0 39.0

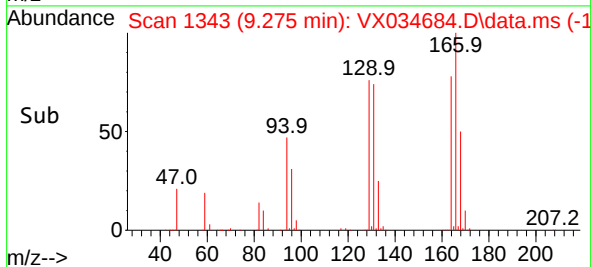
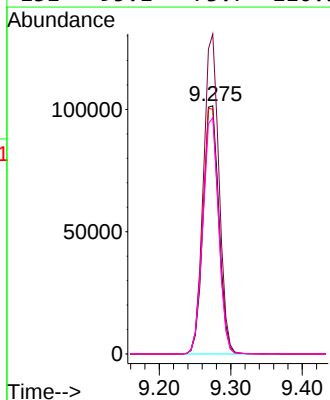
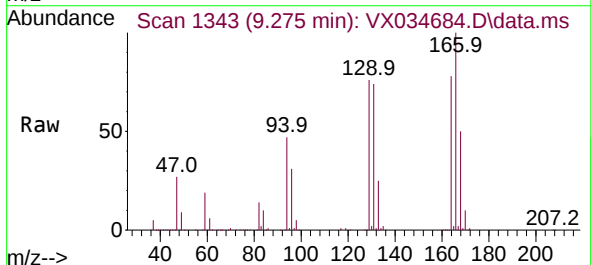
Manual Integrations
APPROVED

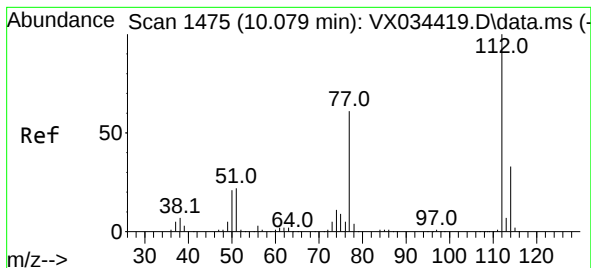
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#64
Tetrachloroethene
Concen: 49.245 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:164 Resp: 155916
Ion Ratio Lower Upper
164 100
166 128.9 102.7 154.1
129 98.6 75.6 113.4
131 95.1 73.7 110.5





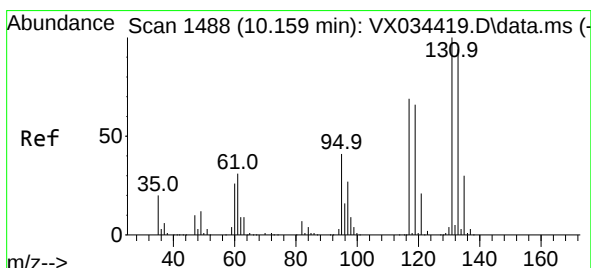
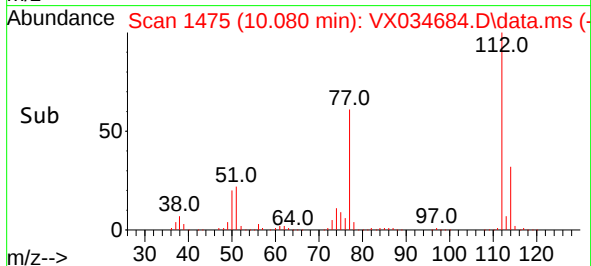
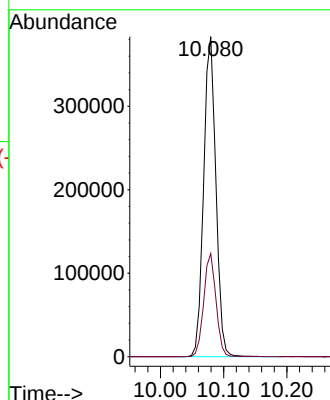
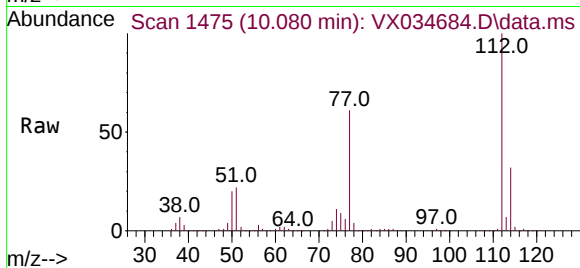
#65
Chlorobenzene
Concen: 49.922 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 51626
Ion Ratio Lower Upper
112 100
114 32.2 26.2 39.2

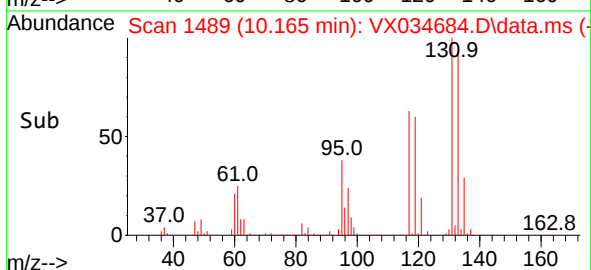
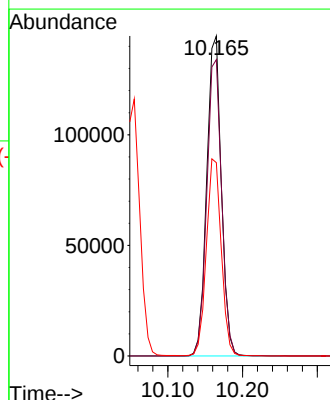
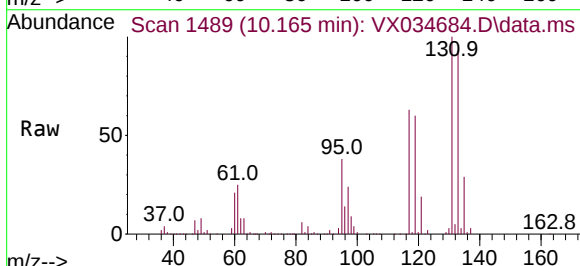
Manual Integrations
APPROVED

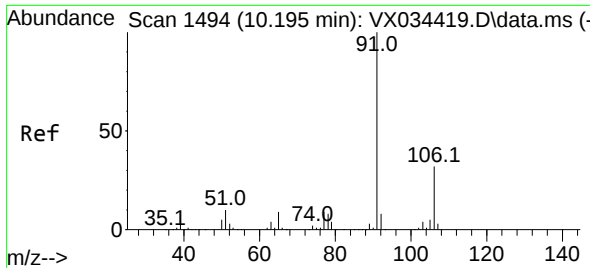
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 52.059 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

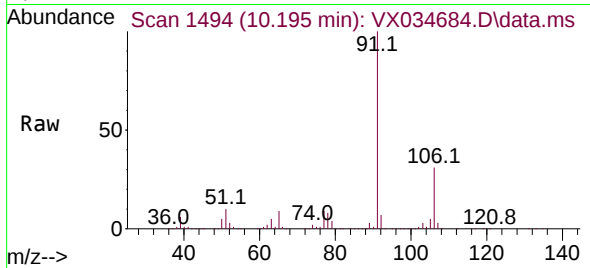
Tgt Ion:131 Resp: 196079
Ion Ratio Lower Upper
131 100
133 94.2 47.1 141.4
119 63.0 32.6 98.0





#67
Ethyl Benzene
Concen: 49.779 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

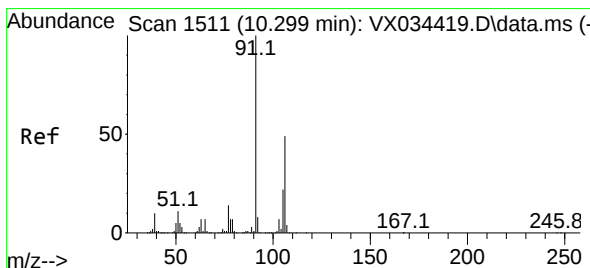
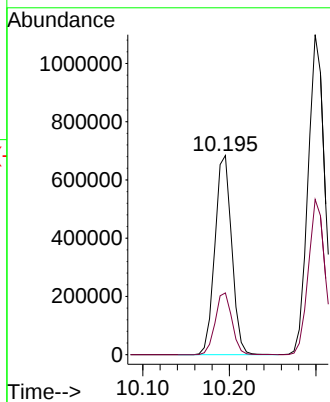
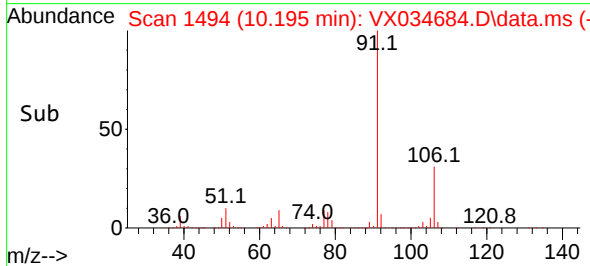
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



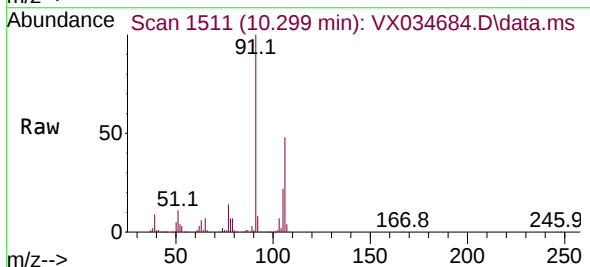
Tgt Ion: 91 Resp: 921599
Ion Ratio Lower Upper
91 100
106 31.0 25.6 38.4

Manual Integrations
APPROVED

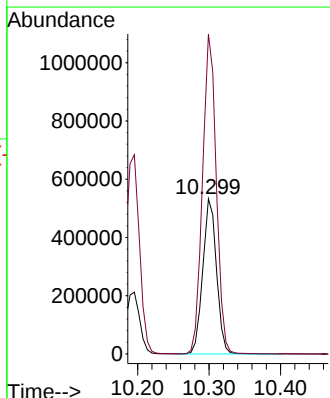
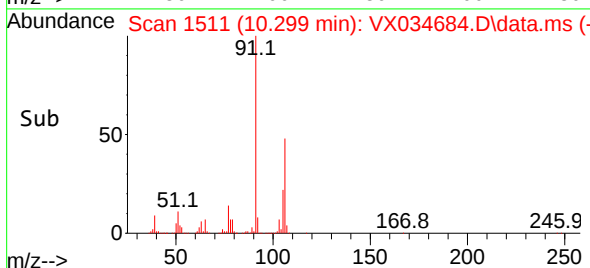
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023

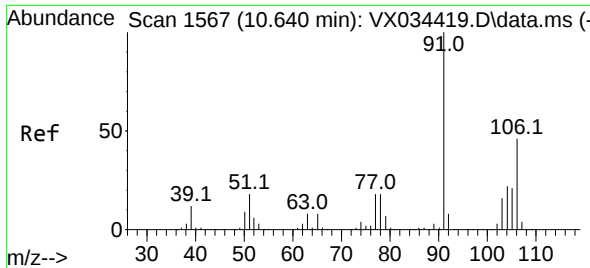


#68
m/p-Xylenes
Concen: 99.806 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59



Tgt Ion:106 Resp: 709812
Ion Ratio Lower Upper
106 100
91 207.2 164.0 246.0





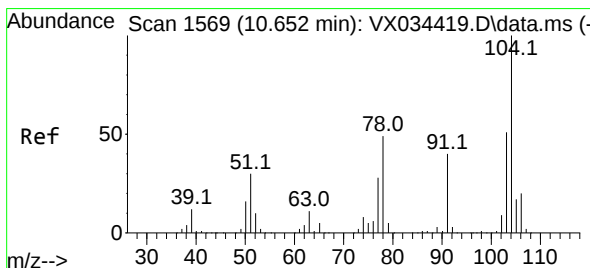
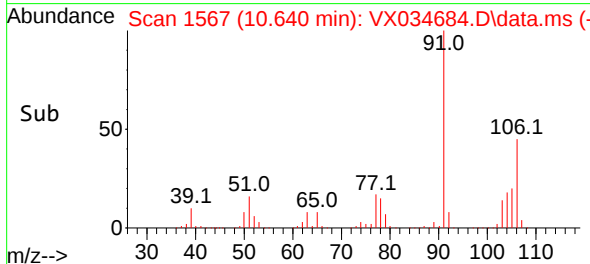
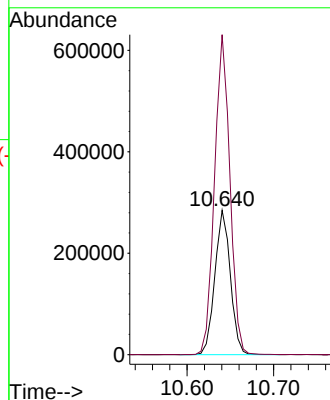
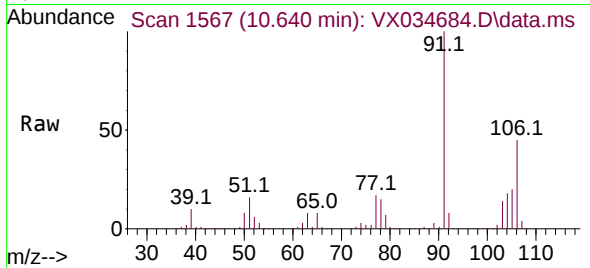
#69
o-Xylene
Concen: 49.595 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 353964
Ion Ratio Lower Upper
106 100
91 220.3 108.5 325.3

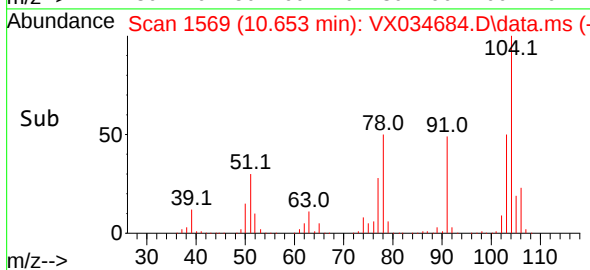
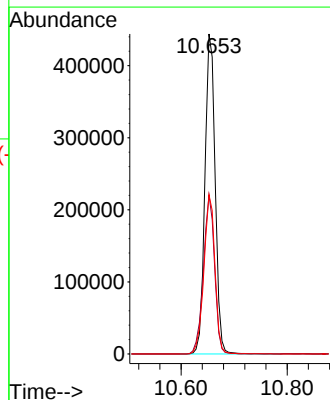
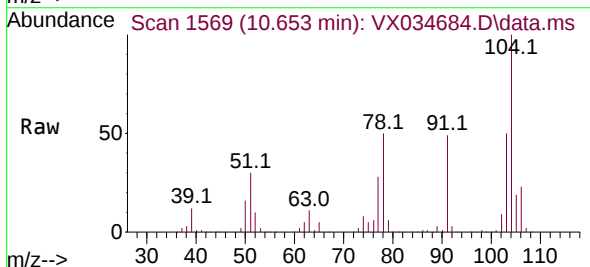
Manual Integrations
APPROVED

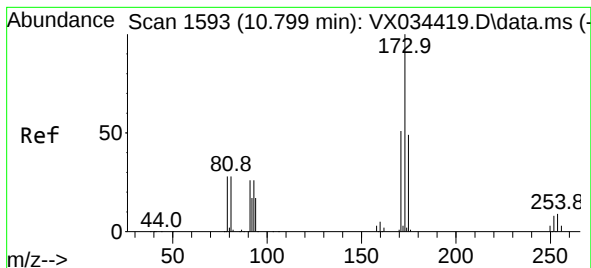
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#70
Styrene
Concen: 51.751 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

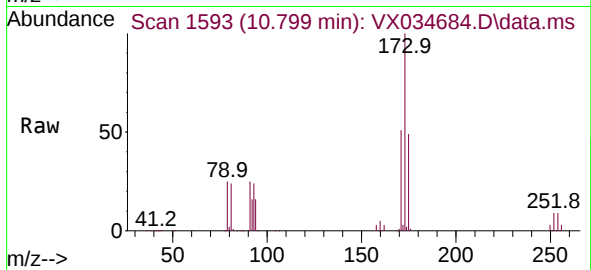
Tgt Ion:104 Resp: 595908
Ion Ratio Lower Upper
104 100
78 54.1 43.4 65.2
103 53.6 44.2 66.2





#71
Bromoform
Concen: 50.306 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

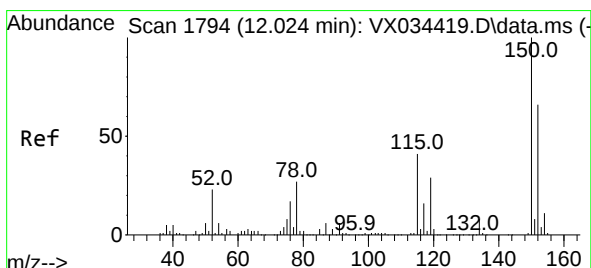
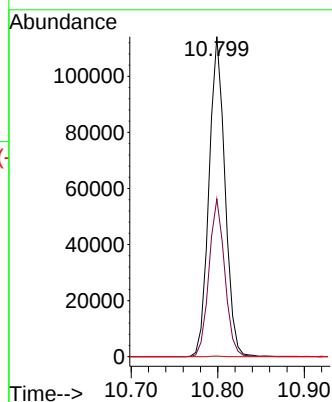
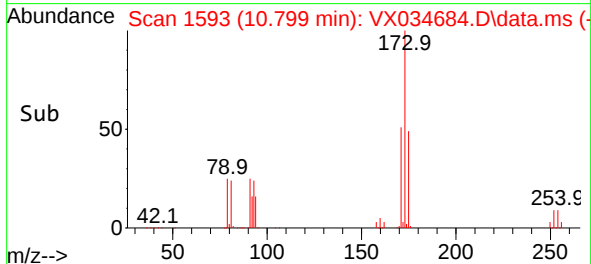
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



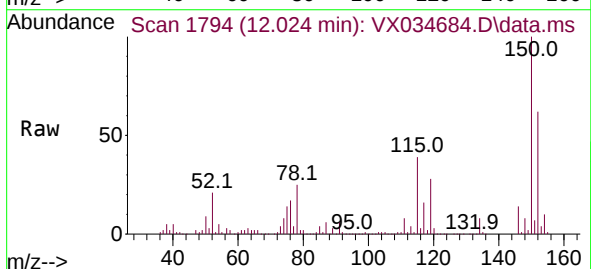
Tgt Ion:173 Resp: 14585
Ion Ratio Lower Upper
173 100
175 48.8 24.1 72.4
254 0.1 0.1 0.1

Manual Integrations
APPROVED

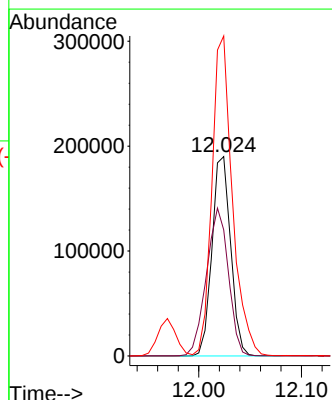
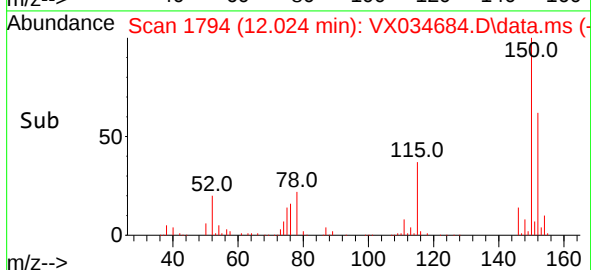
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023

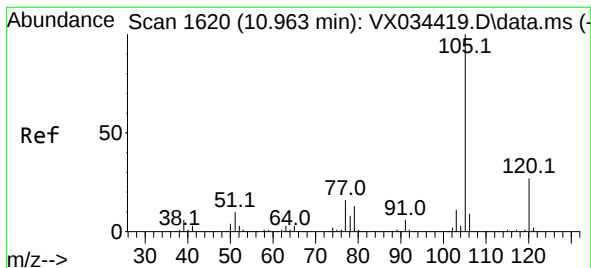


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59



Tgt Ion:152 Resp: 239596
Ion Ratio Lower Upper
152 100
115 87.4 45.0 135.0
150 175.1 0.0 352.4





#73

Isopropylbenzene

Concen: 49.017 ug/l

RT: 10.964 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 90769

Ion Ratio Lower Upper

105 100

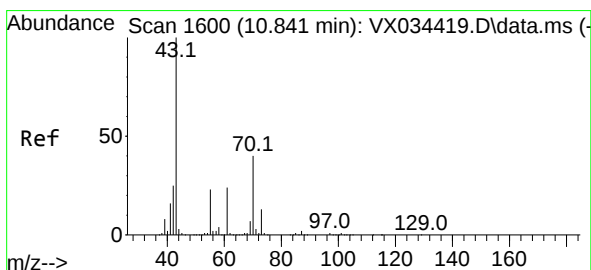
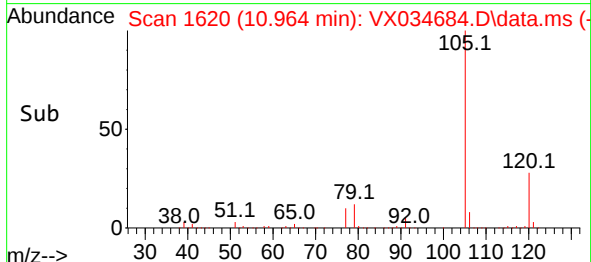
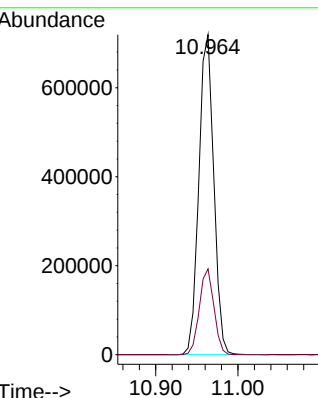
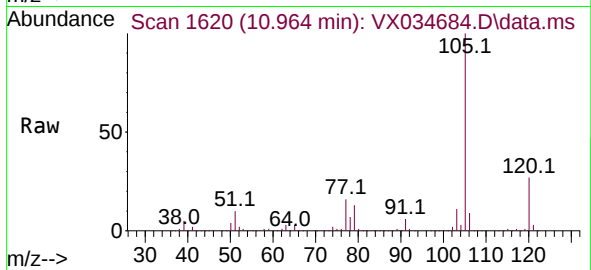
120 26.2 13.3 39.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#74

N-ethyl acetate

Concen: 49.497 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Tgt Ion: 43 Resp: 439008

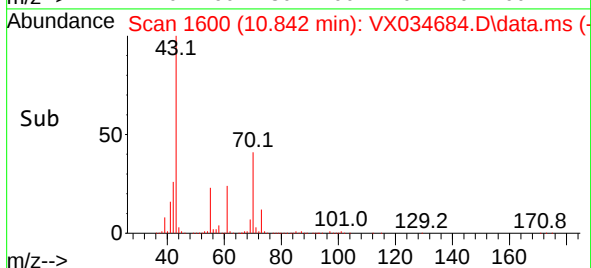
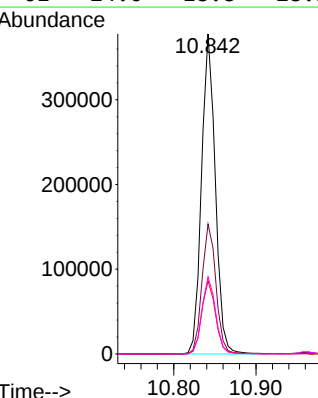
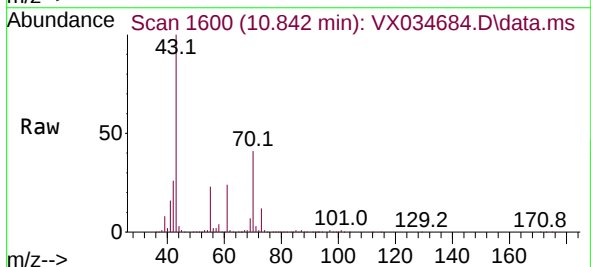
Ion Ratio Lower Upper

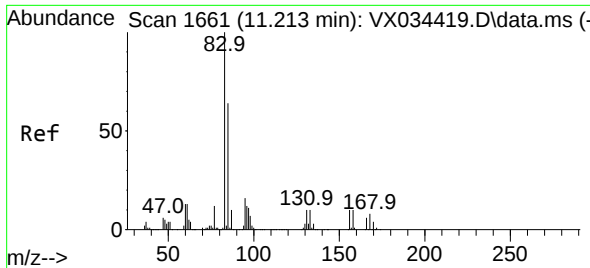
43 100

70 41.2 32.1 48.1

55 23.2 18.3 27.5

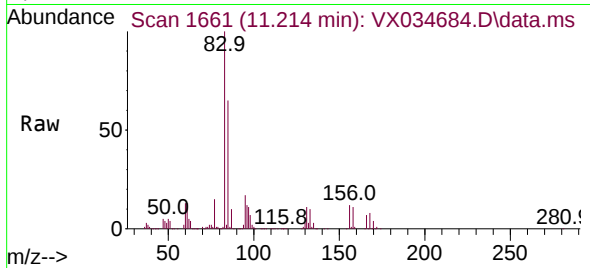
61 24.0 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 48.719 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

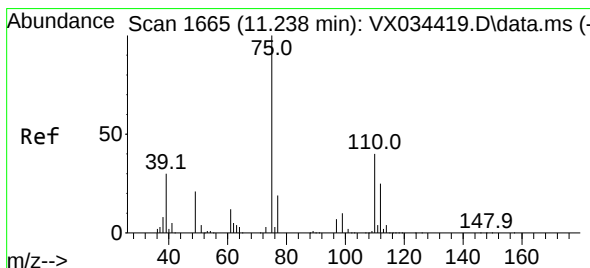
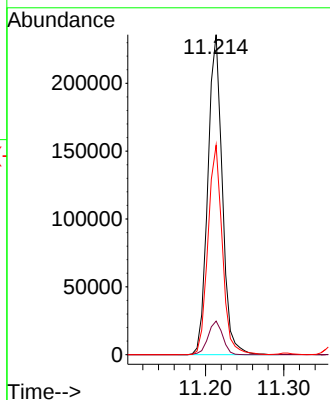
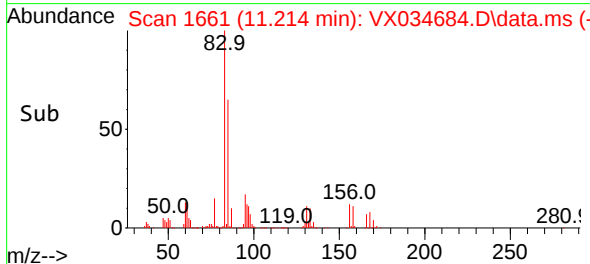
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 301052
Ion Ratio Lower Upper
83 100
131 10.6 4.8 14.3
85 65.1 32.0 96.0

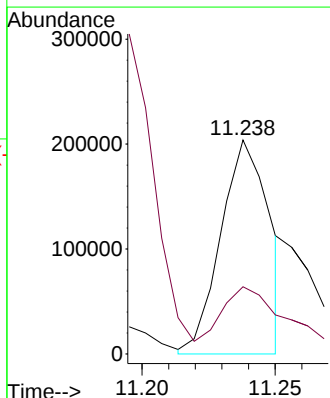
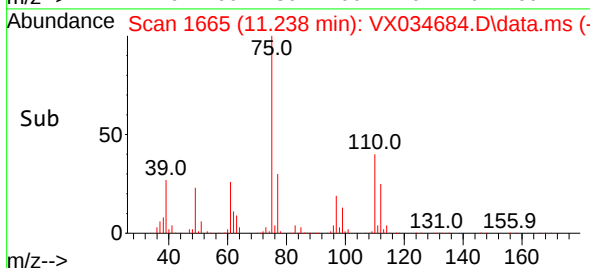
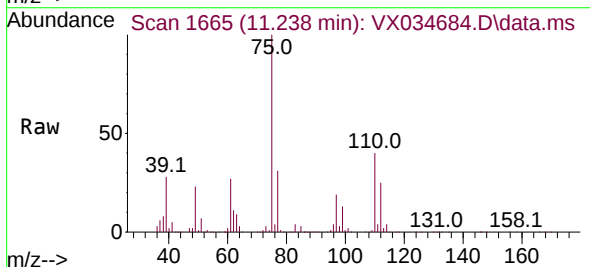
Manual Integrations
APPROVED

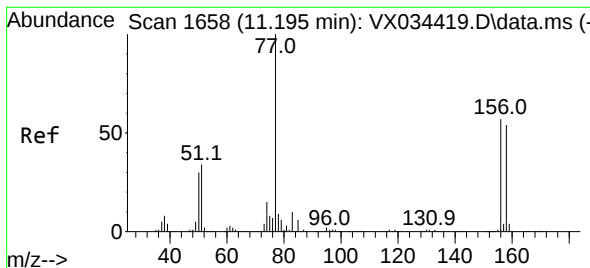
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#76
1,2,3-Trichloropropane
Concen: 47.084 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 75 Resp: 259031
Ion Ratio Lower Upper
75 100
77 43.5 21.6 64.8





#77

Bromobenzene

Concen: 50.430 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

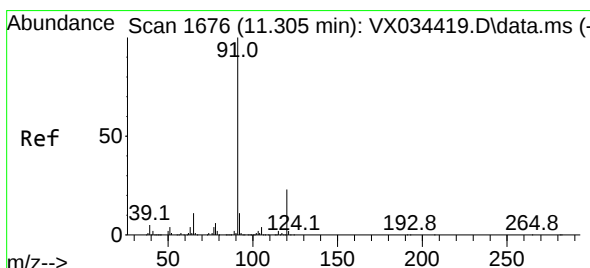
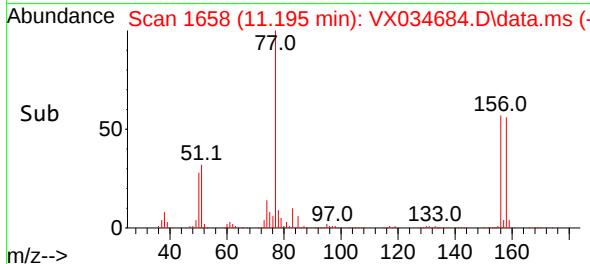
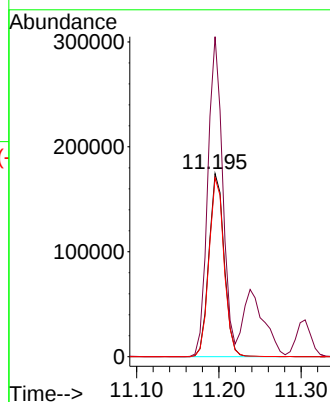
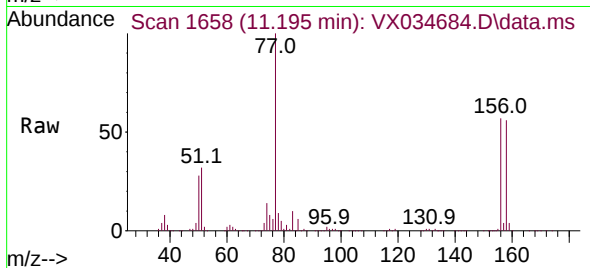
Tgt Ion:156 Resp: 22405
 Ion Ratio Lower Upper
 156 100
 77 170.7 86.7 259.9
 158 97.2 48.0 144.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#78

n-propylbenzene

Concen: 49.110 ug/l

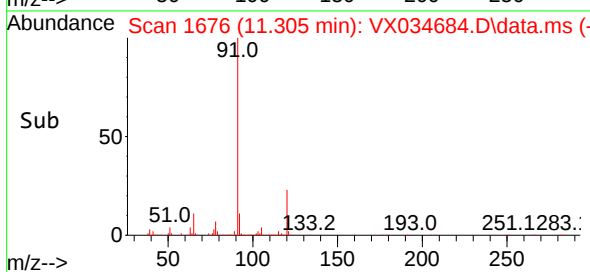
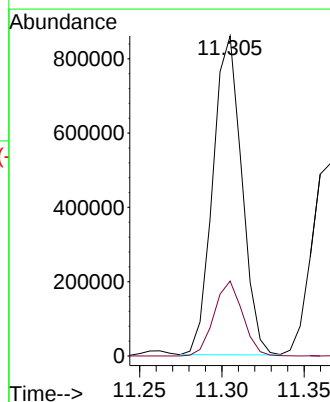
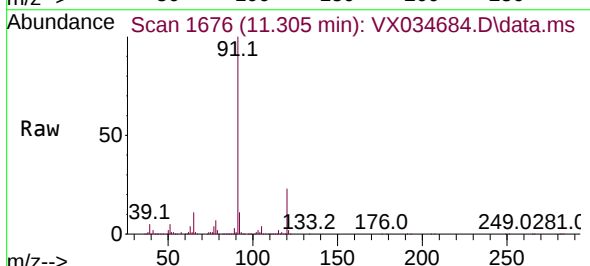
RT: 11.305 min Scan# 1676

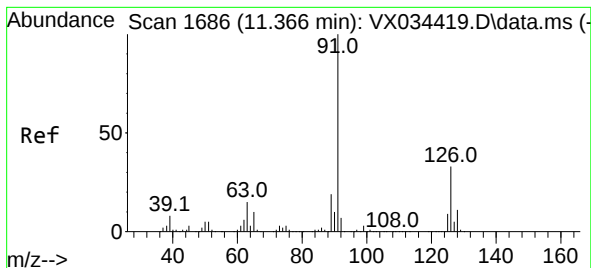
Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Tgt Ion: 91 Resp: 1050263
 Ion Ratio Lower Upper
 91 100
 120 23.2 11.5 34.5





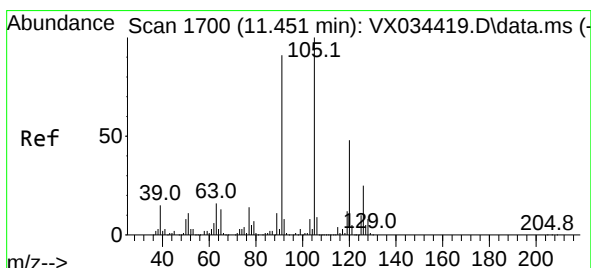
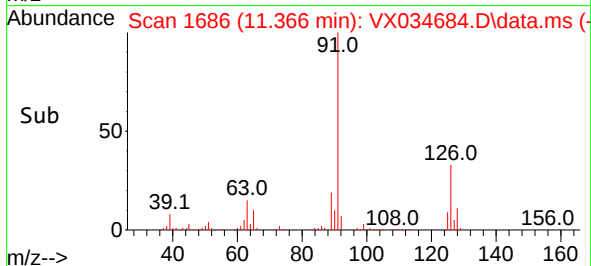
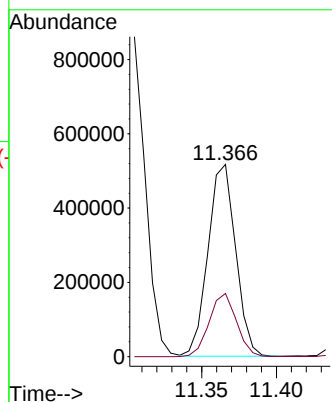
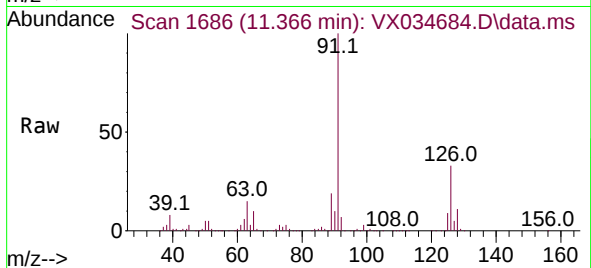
#79
2-Chlorotoluene
Concen: 50.237 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 66353
Ion Ratio Lower Upper
91 100
126 32.6 16.3 48.9

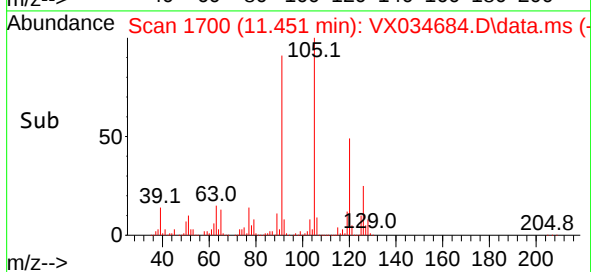
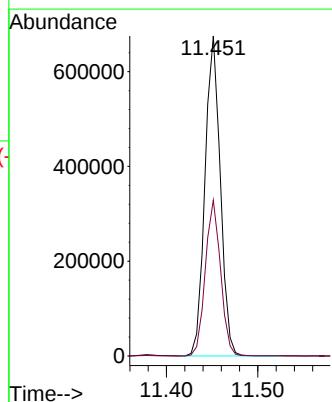
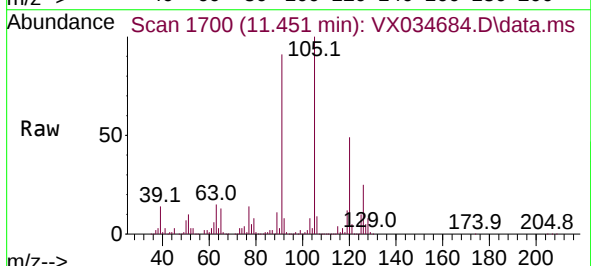
Manual Integrations
APPROVED

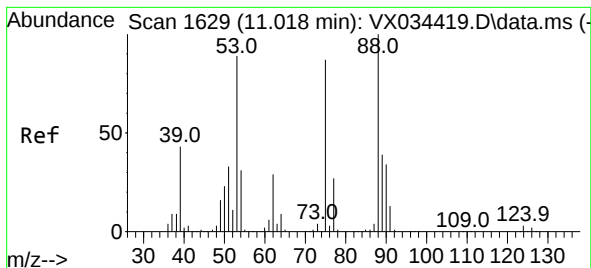
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#80
1,3,5-Trimethylbenzene
Concen: 50.441 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion:105 Resp: 783465
Ion Ratio Lower Upper
105 100
120 48.4 23.7 71.1





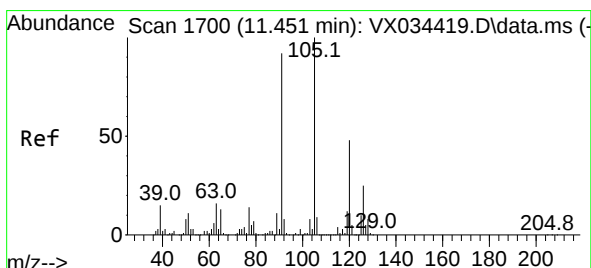
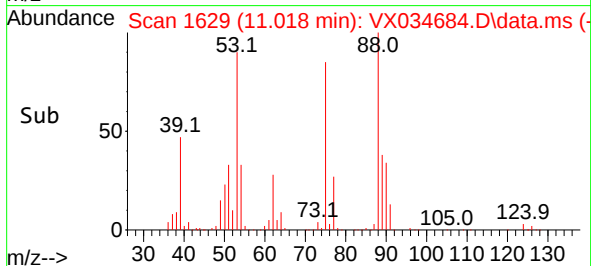
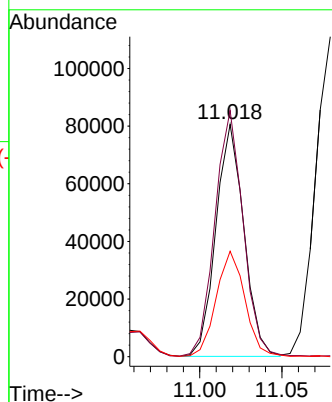
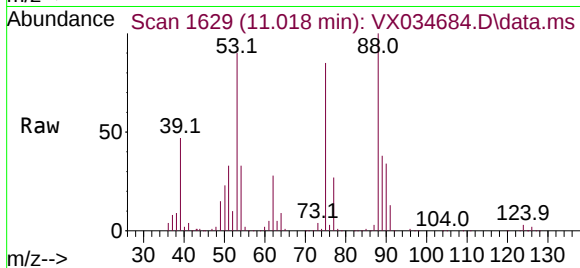
#81
trans-1,4-Dichloro-2-butene
Concen: 46.835 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 9524
Ion Ratio Lower Upper
75 100
53 106.7 82.6 124.0
89 46.4 36.9 55.3

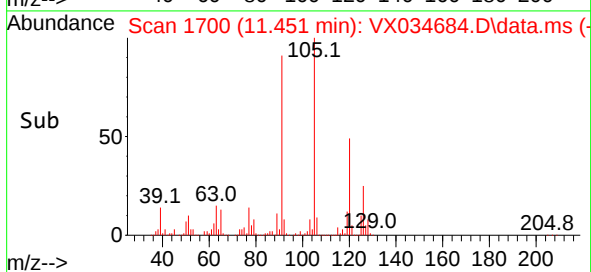
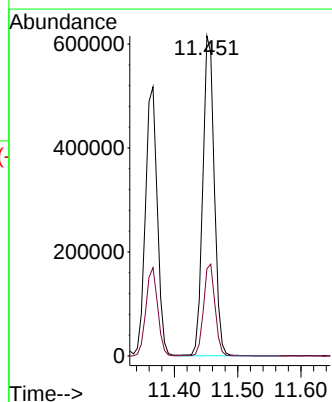
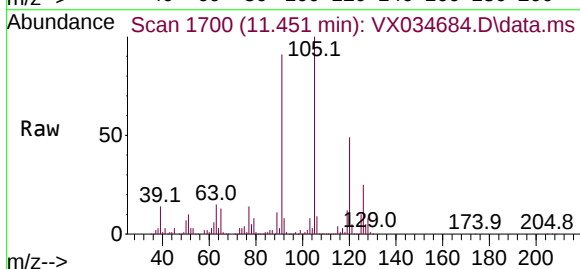
Manual Integrations
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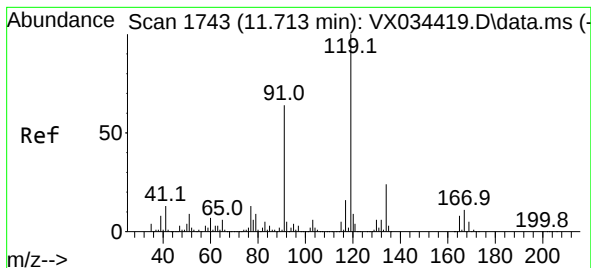
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#82
4-Chlorotoluene
Concen: 51.034 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

Tgt Ion: 91 Resp: 776415
Ion Ratio Lower Upper
91 100
126 28.8 14.2 42.6





#83

tert-Butylbenzene

Concen: 48.662 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:119 Resp: 76206

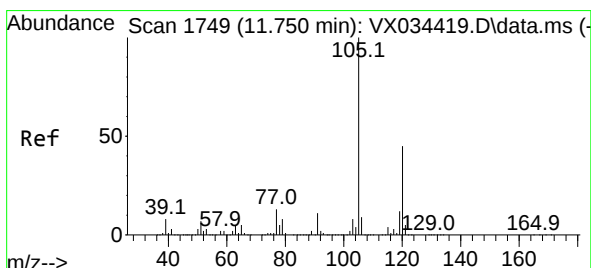
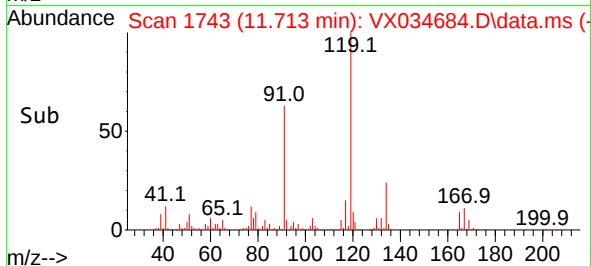
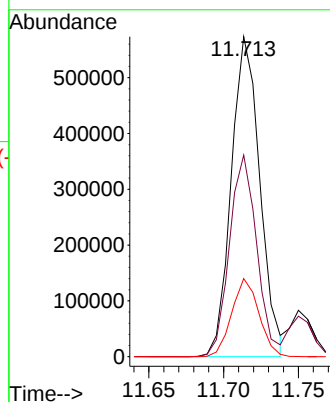
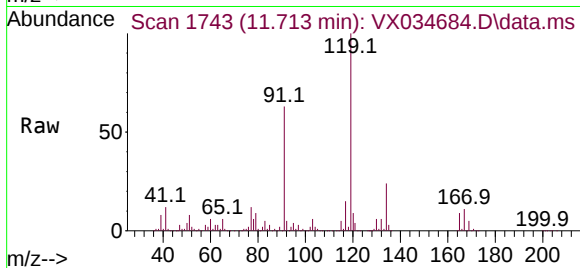
Ion	Ratio	Lower	Upper
119	100		
91	60.3	30.6	92.0
134	23.3	11.8	35.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#84

1,2,4-Trimethylbenzene

Concen: 50.168 ug/l

RT: 11.750 min Scan# 1749

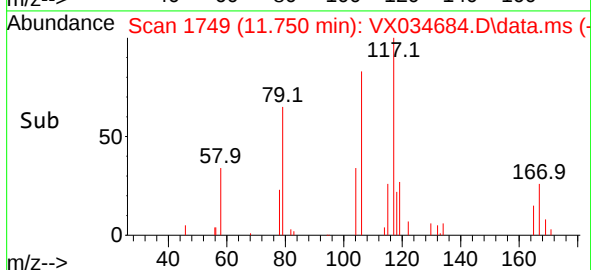
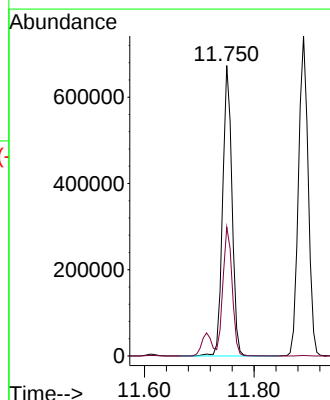
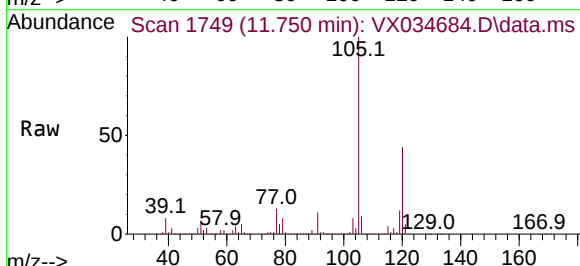
Delta R.T. 0.000 min

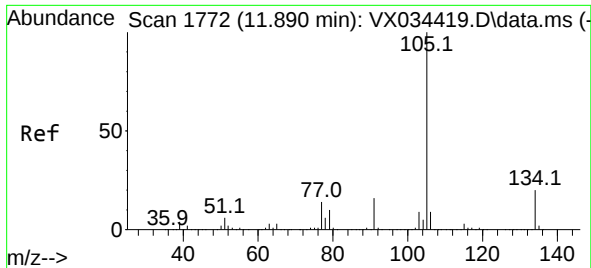
Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Tgt Ion:105 Resp: 796362

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.4	67.0





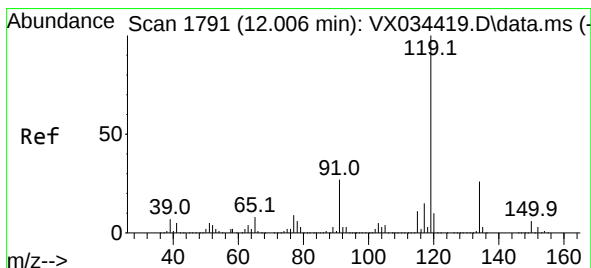
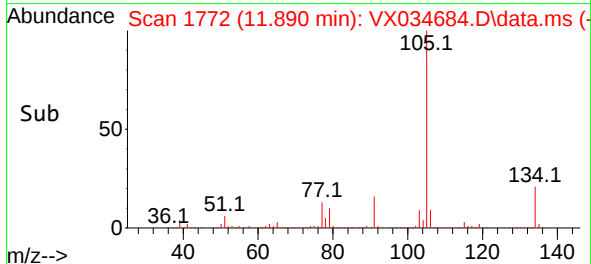
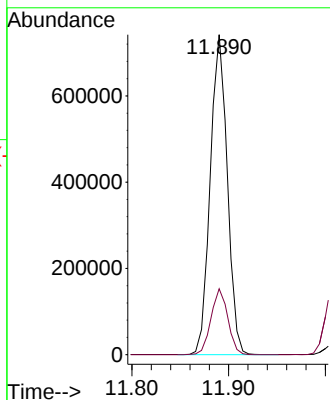
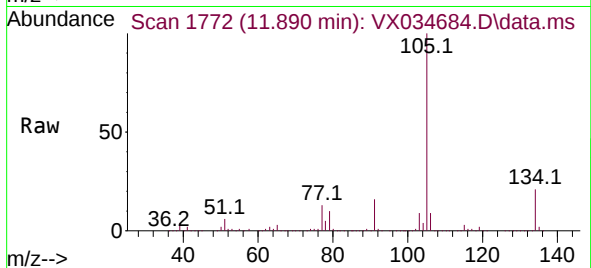
#85
 sec-Butylbenzene
 Concen: 47.302 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX034684.D
 Acq: 23 Mar 2023 08:59

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 90562
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.2 30.4

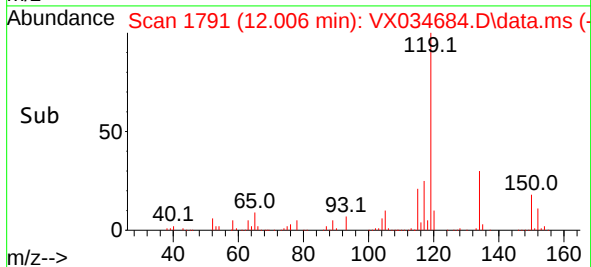
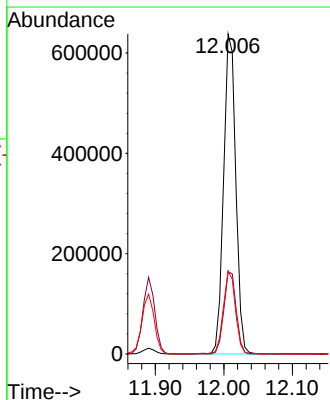
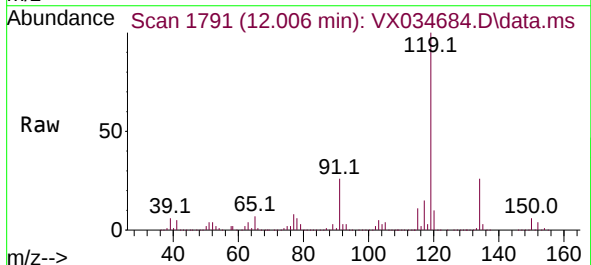
Manual Integrations
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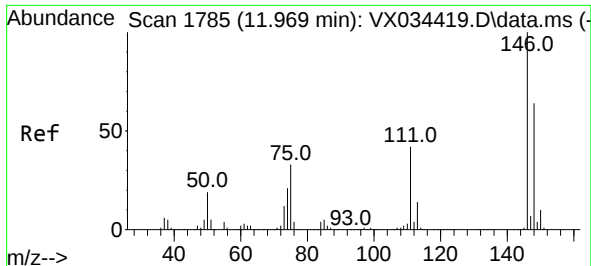
Reviewed By :Krupa Patel 03/24/2023
 Supervised By :Mahesh Dadoda 03/24/2023



#86
 p-Isopropyltoluene
 Concen: 48.659 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX034684.D
 Acq: 23 Mar 2023 08:59

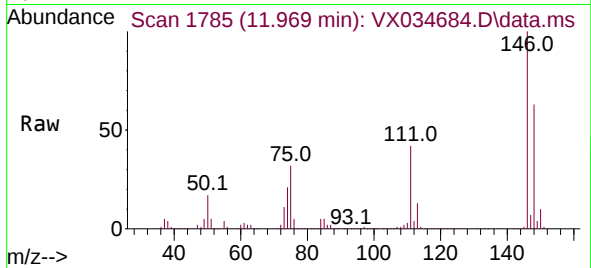
Tgt Ion:119 Resp: 782954
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.2 39.5
 91 25.5 12.9 38.7





#87
1,3-Dichlorobenzene
Concen: 49.307 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

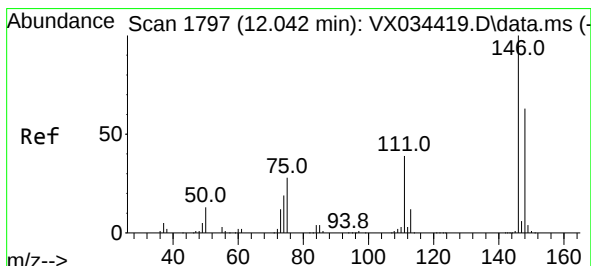
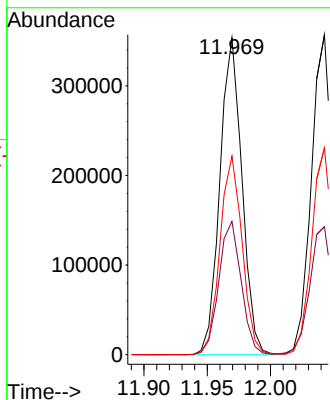
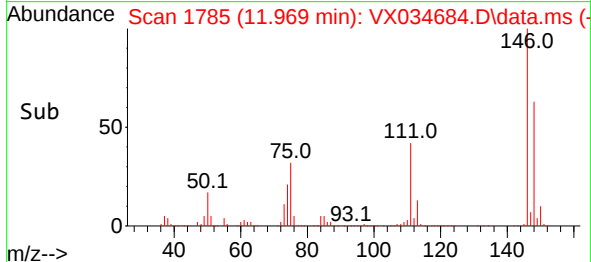
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



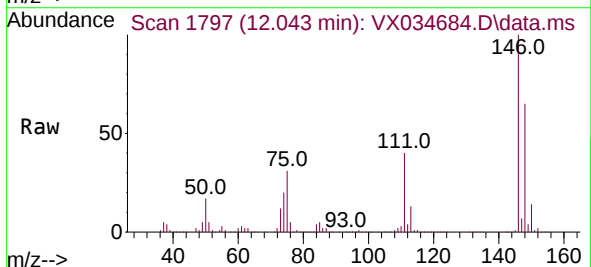
Tgt Ion:146 Resp: 429225
Ion Ratio Lower Upper
146 100
111 42.7 20.9 62.8
148 63.0 31.6 95.0

Manual Integrations
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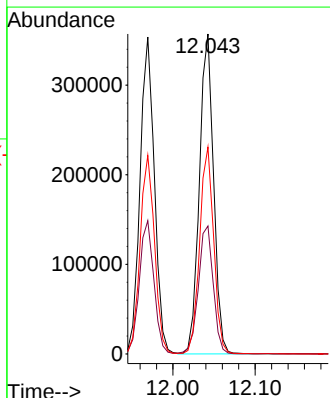
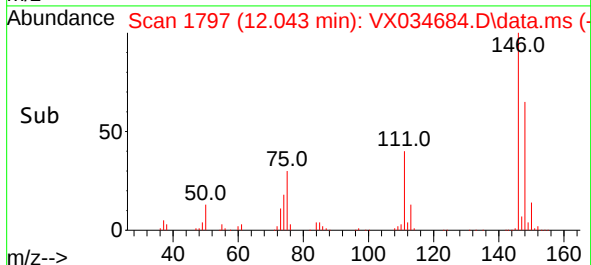
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023

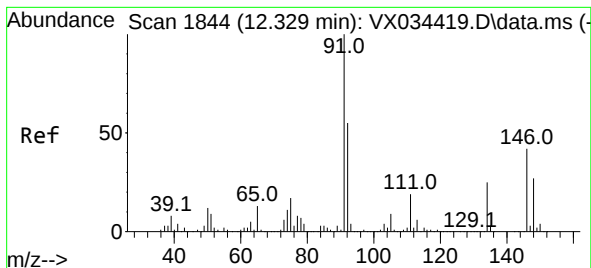


#88
1,4-Dichlorobenzene
Concen: 48.643 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59



Tgt Ion:146 Resp: 428166
Ion Ratio Lower Upper
146 100
111 41.8 20.6 61.9
148 64.1 31.8 95.4





#89

n-Butylbenzene

Concen: 46.913 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 67106

Ion Ratio Lower Upper

91 100

92 55.1 27.7 83.0

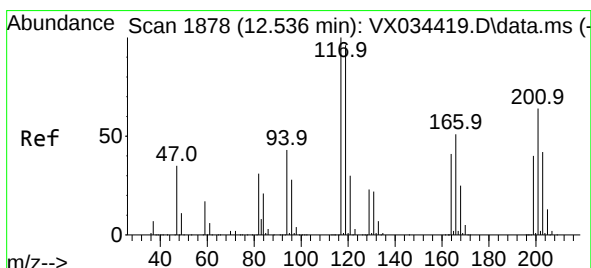
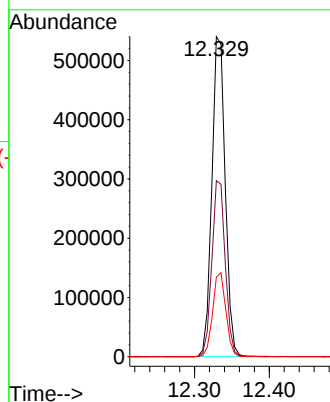
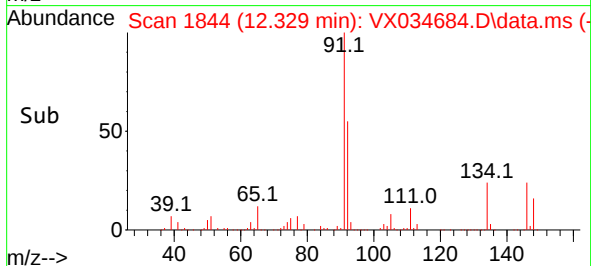
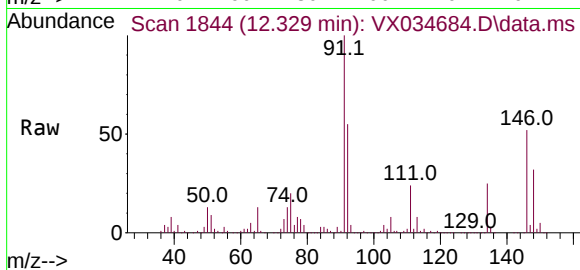
134 25.9 13.0 38.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#90

Hexachloroethane

Concen: 45.723 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX034684.D

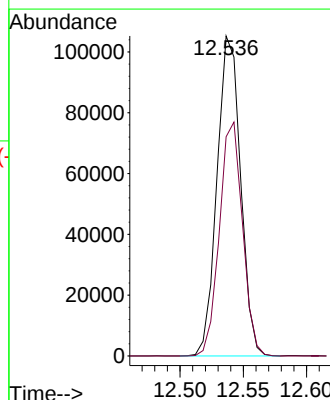
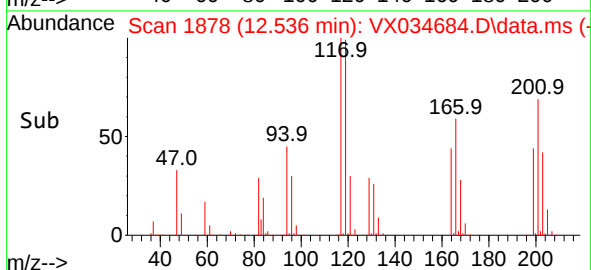
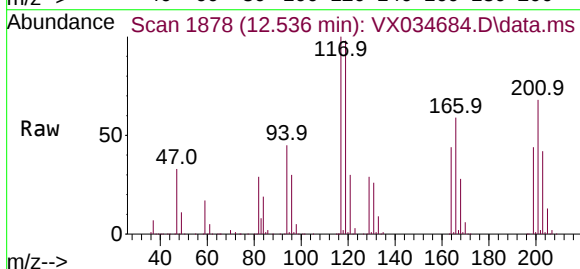
Acq: 23 Mar 2023 08:59

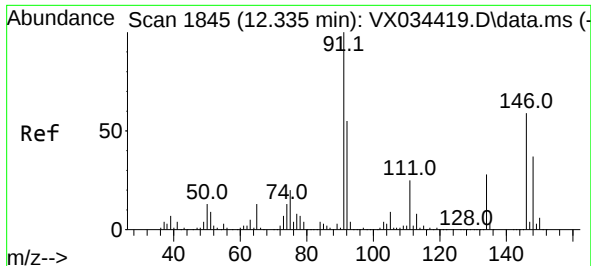
Tgt Ion:117 Resp: 136134

Ion Ratio Lower Upper

117 100

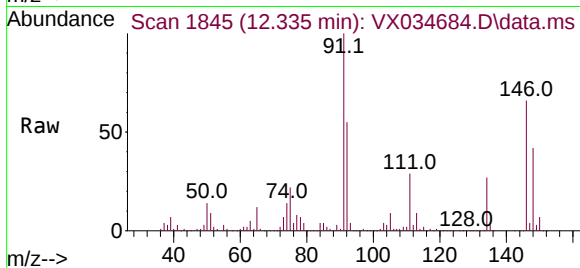
201 71.6 34.4 103.1





#91
1,2-Dichlorobenzene
Concen: 49.765 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

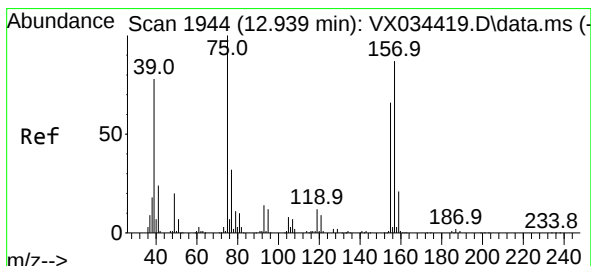
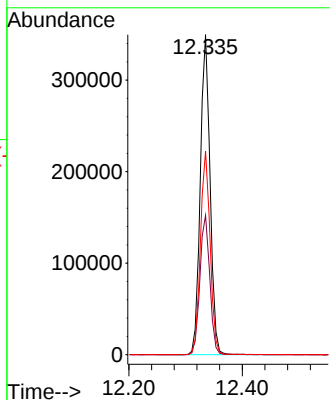
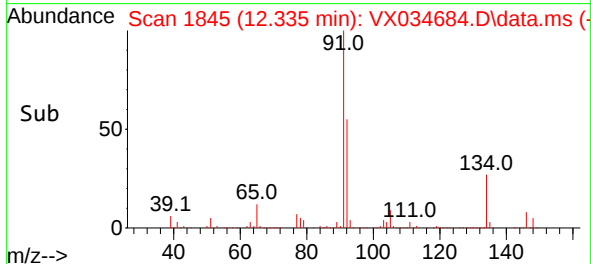
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



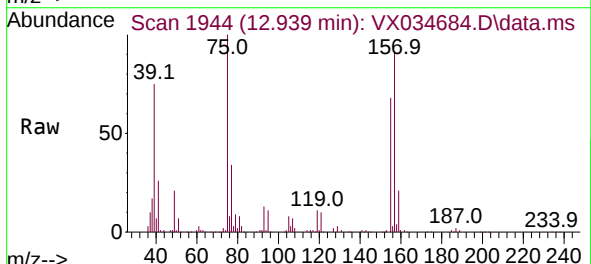
Tgt Ion:146 Resp: 41865
Ion Ratio Lower Upper
146 100
111 44.2 22.0 66.0
148 63.1 32.0 96.0

Manual Integrations
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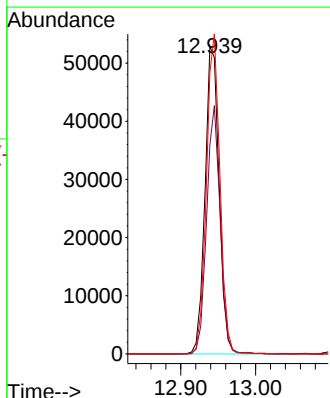
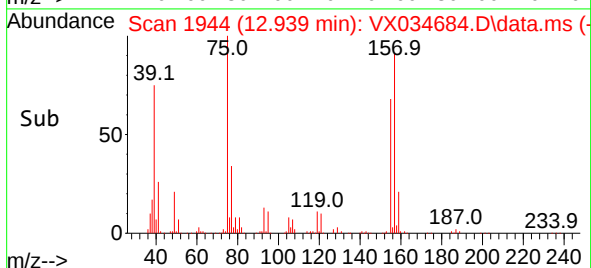
Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023

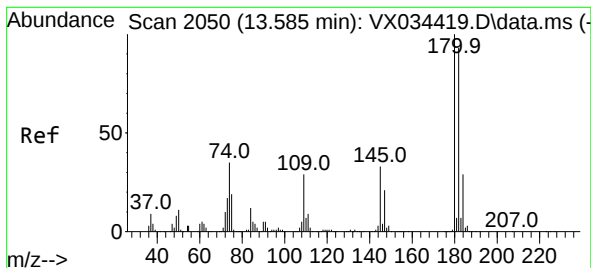


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.266 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59



Tgt Ion: 75 Resp: 69166
Ion Ratio Lower Upper
75 100
155 77.2 38.4 115.1
157 99.7 49.9 149.7





#93

1,2,4-Trichlorobenzene

Concen: 48.486 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

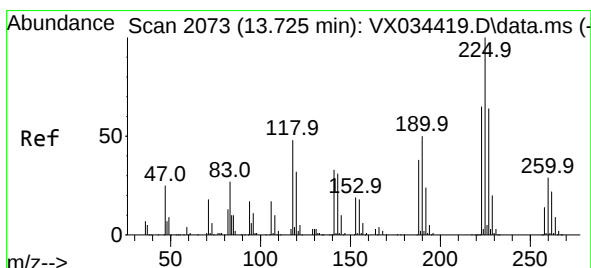
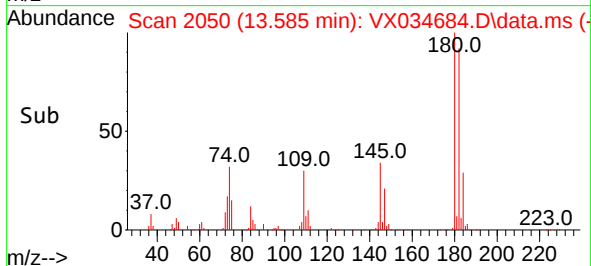
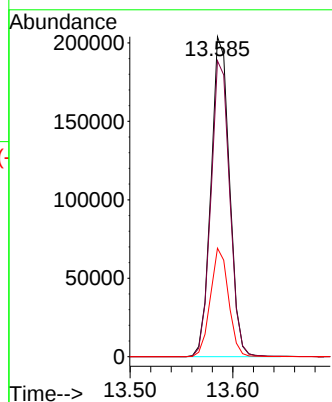
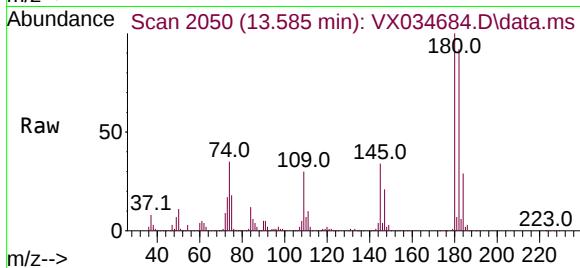
Tgt Ion:180	Resp: 25507
Ion Ratio	Lower Upper
180 100	
182 93.8	47.0 141.0
145 33.3	15.9 47.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/24/2023

Supervised By :Mahesh Dadoda 03/24/2023



#94

Hexachlorobutadiene

Concen: 45.795 ug/l

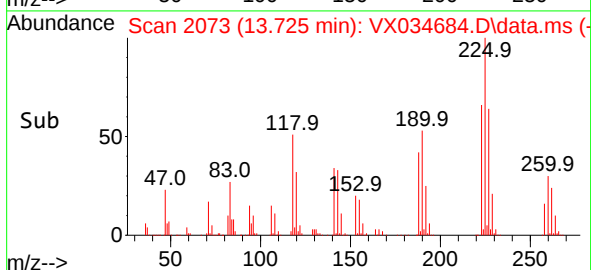
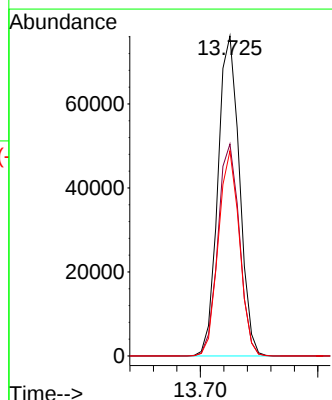
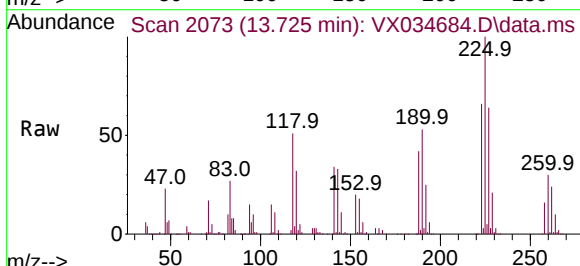
RT: 13.725 min Scan# 2073

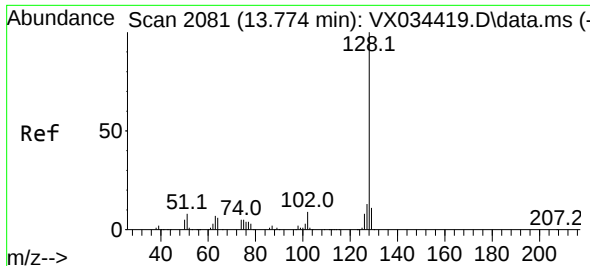
Delta R.T. 0.000 min

Lab File: VX034684.D

Acq: 23 Mar 2023 08:59

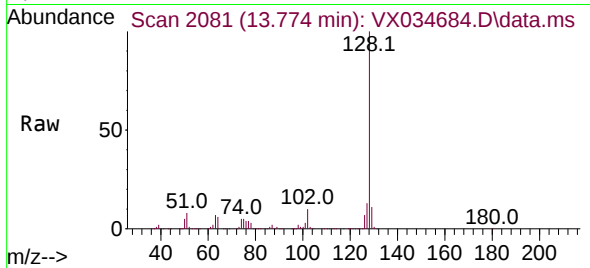
Tgt Ion:225	Resp: 97058
Ion Ratio	Lower Upper
225 100	
223 66.2	32.1 96.5
227 62.9	31.8 95.4





#95
Naphthalene
Concen: 49.588 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59

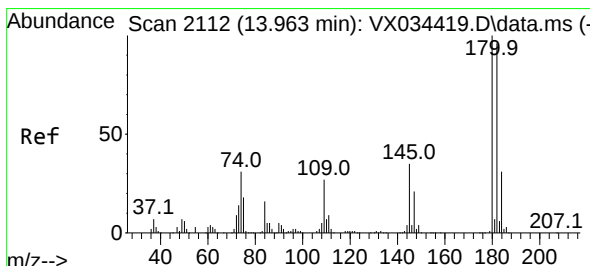
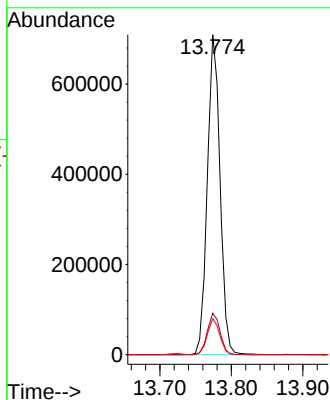
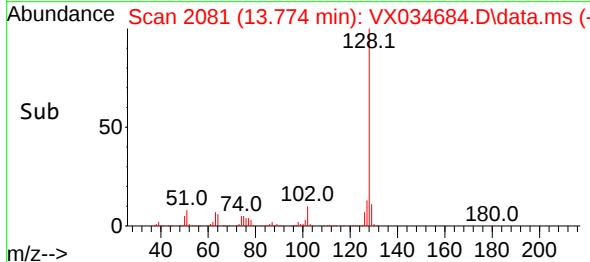
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



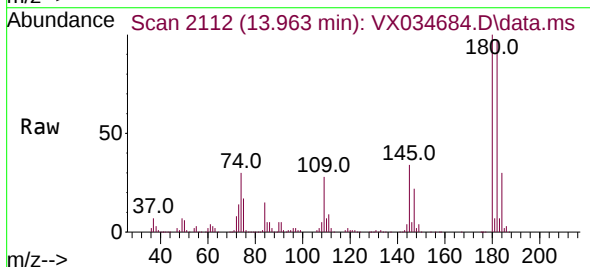
Tgt Ion:128 Resp: 874790
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 11.0 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023



#96
1,2,3-Trichlorobenzene
Concen: 48.665 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX034684.D
Acq: 23 Mar 2023 08:59



Tgt Ion:180 Resp: 250261
Ion Ratio Lower Upper
180 100
182 95.7 48.0 144.2
145 35.3 17.7 53.1

