

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032923\
 Data File : VX034818.D
 Acq On : 29 Mar 2023 10:00
 Operator : JC/MD
 Sample : VSTDICC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/01/2023
 Supervised By :Mahesh Dadoda 04/03/2023

Quant Time: Apr 01 01:08:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:03:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	294209	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	502924	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	443356	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	204968	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	22855	5.079	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	10.160%#		
35) Dibromofluoromethane	5.385	113	17020	5.117	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	10.240%#		
50) Toluene-d8	8.647	98	62662	5.104	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	10.200%#		
62) 4-Bromofluorobenzene	11.079	95	22211	4.675	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	9.340%#		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	15625	5.428	ug/l	99
3) Chloromethane	1.294	50	20910	5.689	ug/l	99
4) Vinyl Chloride	1.374	62	20107	5.555	ug/l	94
5) Bromomethane	1.617	94	14024	5.933	ug/l	91
6) Chloroethane	1.691	64	13478	5.605	ug/l	96
7) Trichlorofluoromethane	1.886	101	32833	5.618	ug/l	95
8) Diethyl Ether	2.130	74	11646	5.598	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	16893	5.477	ug/l	98
10) Methyl Iodide	2.453	142	17489	4.594	ug/l	94
11) Tert butyl alcohol	3.007	59	20754m	26.403	ug/l	
12) 1,1-Dichloroethene	2.319	96	16415	5.532	ug/l	81
13) Acrolein	2.239	56	23171	28.512	ug/l	100
14) Allyl chloride	2.666	41	29920	5.093	ug/l	94
15) Acrylonitrile	3.068	53	48201	27.451	ug/l	98
16) Acetone	2.392	43	46796	25.700	ug/l	94
17) Carbon Disulfide	2.514	76	38282	5.012	ug/l	97
18) Methyl Acetate	2.703	43	35064	5.452	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	59827	5.375	ug/l	100
20) Methylene Chloride	2.788	84	20141	5.527	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	18211	5.464	ug/l	93
22) Diisopropyl ether	3.757	45	64158	5.425	ug/l	92
23) Vinyl Acetate	3.721	43	219516	26.024	ug/l	97
24) 1,1-Dichloroethane	3.605	63	34763	5.443	ug/l	97
25) 2-Butanone	4.568	43	71027	26.880	ug/l	99
26) 2,2-Dichloropropane	4.471	77	25566	4.897	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	21385	5.562	ug/l	98
28) Bromochloromethane	4.903	49	15804	5.026	ug/l	99
29) Tetrahydrofuran	5.013	42	45337	27.421	ug/l	99
30) Chloroform	5.092	83	33955	5.278	ug/l	95
31) Cyclohexane	5.477	56	30303	5.531	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	27639	5.036	ug/l	97
36) 1,1-Dichloropropene	5.696	75	25912	5.275	ug/l	99
37) Ethyl Acetate	4.714	43	25813	5.001	ug/l #	93
38) Carbon Tetrachloride	5.678	117	22071	4.731	ug/l	96
39) Methylcyclohexane	7.379	83	27597	5.286	ug/l	98
40) Benzene	6.037	78	77108	5.449	ug/l	99

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 Data File : VX034818.D
 Acq On : 29 Mar 2023 10:00
 Operator : JC/MD
 Sample : VSTDICC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/01/2023
 Supervised By :Mahesh Dadoda 04/03/2023

Quant Time: Apr 01 01:08:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:03:13 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	14488	5.081	ug/l	99
42) 1,2-Dichloroethane	6.086	62	29748	5.379	ug/l	99
43) Isopropyl Acetate	6.342	43	43441	5.033	ug/l	100
44) Trichloroethene	7.129	130	19205	5.323	ug/l	99
45) 1,2-Dichloropropane	7.433	63	18689	5.143	ug/l	99
46) Dibromomethane	7.580	93	13053	5.240	ug/l	95
47) Bromodichloromethane	7.824	83	22189	4.798	ug/l	99
48) Methyl methacrylate	7.696	41	20772	4.975	ug/l	96
49) 1,4-Dioxane	7.714	88	8951	105.172	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	137194	27.055	ug/l	98
52) Toluene	8.720	92	48328	5.318	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	21929	4.351	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	25811	4.661	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	18734	5.434	ug/l	97
56) Ethyl methacrylate	9.116	69	26802	4.968	ug/l	96
57) 1,3-Dichloropropane	9.311	76	32606	5.308	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	70548	25.441	ug/l	100
59) 2-Hexanone	9.433	43	102069	26.554	ug/l	99
60) Dibromochloromethane	9.518	129	14988	4.508	ug/l	98
61) 1,2-Dibromoethane	9.610	107	18912	5.274	ug/l	97
64) Tetrachloroethene	9.275	164	17527	5.537	ug/l	93
65) Chlorobenzene	10.079	112	49186	5.391	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	15394	4.811	ug/l	98
67) Ethyl Benzene	10.195	91	88958	5.341	ug/l	97
68) m/p-Xylenes	10.299	106	67946	10.781	ug/l	100
69) o-Xylene	10.640	106	32488	5.189	ug/l	97
70) Styrene	10.659	104	49802	4.987	ug/l	99
71) Bromoform	10.799	173	8572	4.014	ug/l #	100
73) Isopropylbenzene	10.963	105	81224	5.479	ug/l	99
74) N-amyl acetate	10.841	43	34224	5.029	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	27189	5.565	ug/l	97
76) 1,2,3-Trichloropropane	11.238	75	21758m	5.184	ug/l	
77) Bromobenzene	11.201	156	19605	5.409	ug/l	97
78) n-propylbenzene	11.305	91	92853	5.425	ug/l	99
79) 2-Chlorotoluene	11.366	91	60119	5.474	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	68671	5.497	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	5083	3.689	ug/l #	69
82) 4-Chlorotoluene	11.451	91	68421	5.423	ug/l	98
83) tert-Butylbenzene	11.713	119	62178	5.366	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	68647	5.457	ug/l	100
85) sec-Butylbenzene	11.890	105	77245	5.390	ug/l	100
86) p-Isopropyltoluene	12.012	119	63230	5.313	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	35758	5.275	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	37832	5.399	ug/l	94
89) n-Butylbenzene	12.335	91	52151	5.027	ug/l	99
90) Hexachloroethane	12.536	117	7728	4.200	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	36663	5.468	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	4339	4.320	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	19461	5.022	ug/l	98
94) Hexachlorobutadiene	13.725	225	9162	5.280	ug/l	92
95) Naphthalene	13.774	128	68510	5.026	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	19625	5.065	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032923\
Data File : VX034818.D
Acq On : 29 Mar 2023 10:00
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

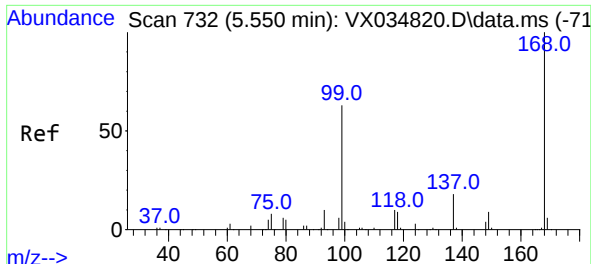
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

Quant Time: Apr 01 01:08:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 01 01:03:13 2023
Response via : Initial Calibration

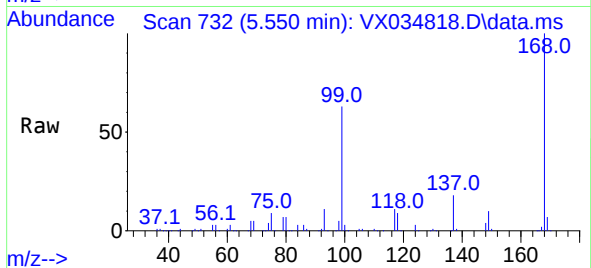
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

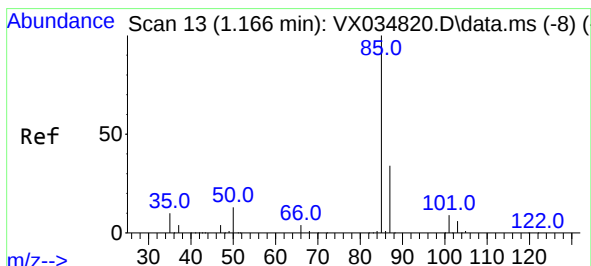
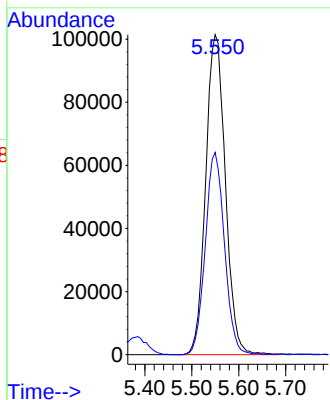
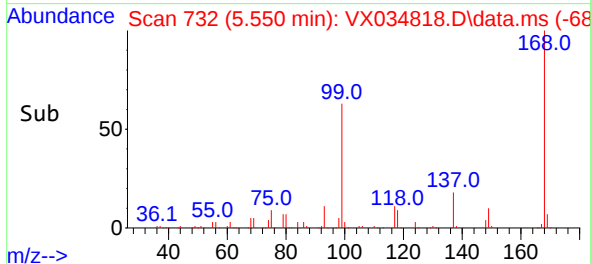
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



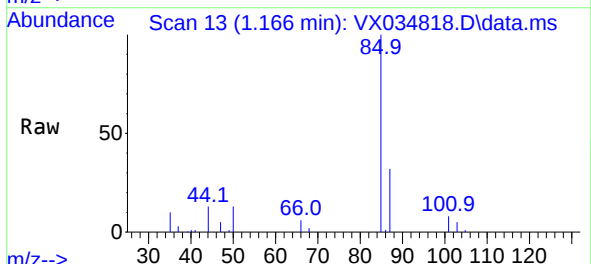
Tgt Ion:168 Resp: 294209
Ion Ratio Lower Upper
168 100
99 63.2 45.7 68.5

Manual Integrations
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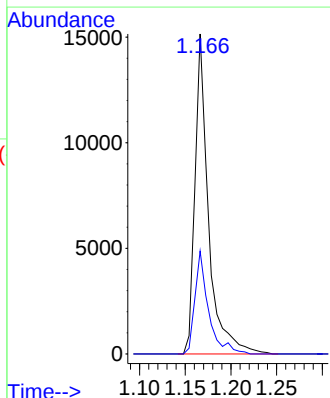
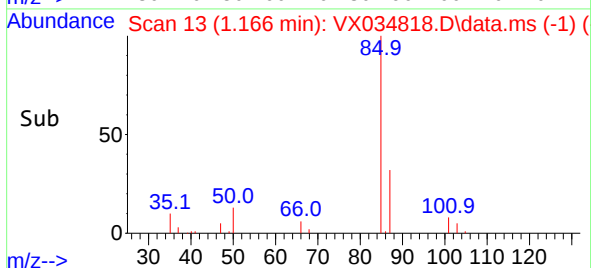
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

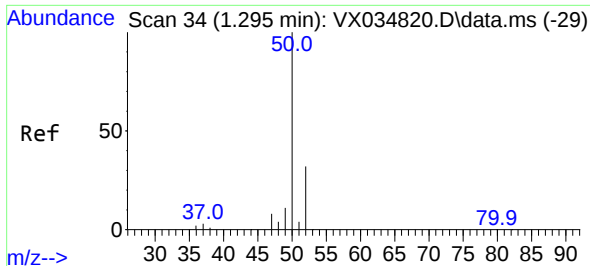


#2
Dichlorodifluoromethane
Concen: 5.428 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



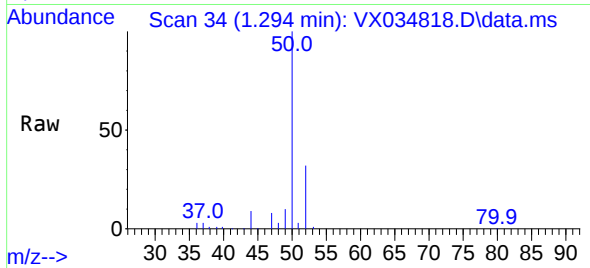
Tgt Ion: 85 Resp: 15625
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.1





#3
Chloromethane
Concen: 5.689 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

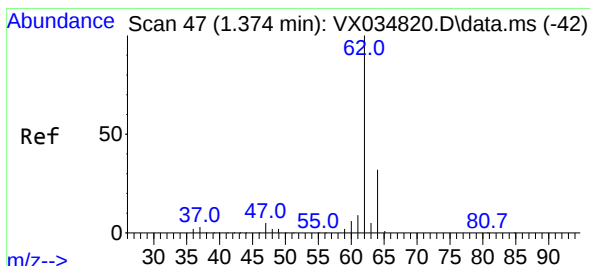
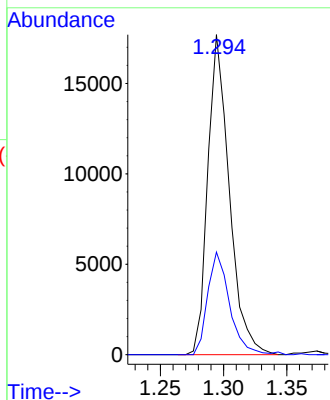
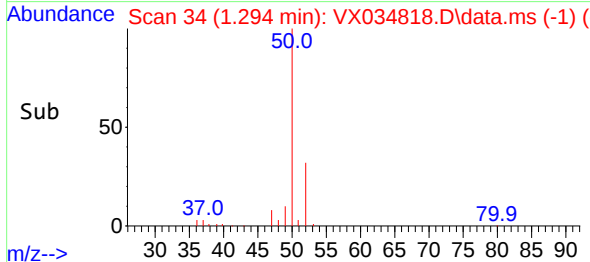
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



Tgt Ion: 50 Resp: 20910
Ion Ratio Lower Upper
50 100
52 32.1 25.9 38.9

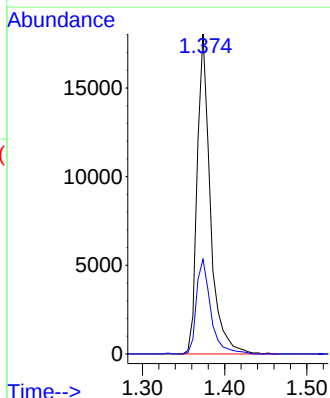
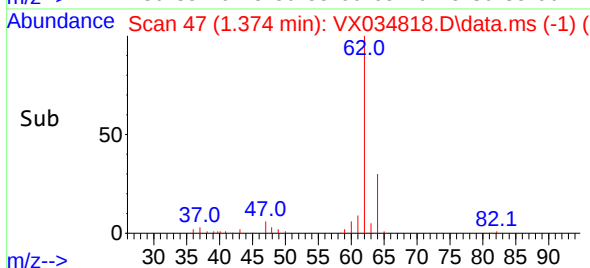
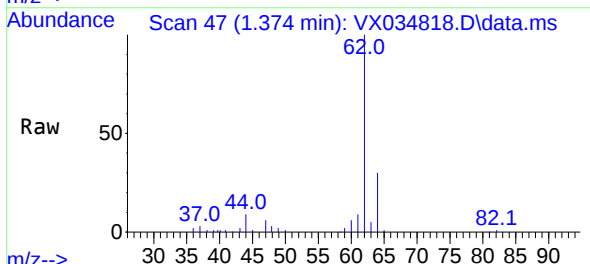
Manual Integrations
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Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

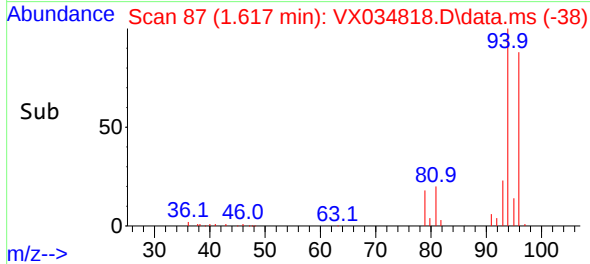
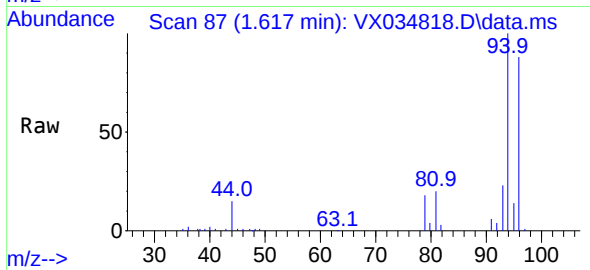
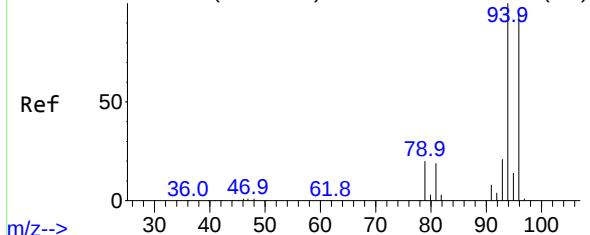


#4
Vinyl Chloride
Concen: 5.555 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 62 Resp: 20107
Ion Ratio Lower Upper
62 100
64 29.6 26.4 39.6



Abundance Scan 87 (1.618 min): VX034820.D\data.ms (-81)



#5

Bromomethane

Concen: 5.933 ug/l

RT: 1.617 min Scan# 81

Delta R.T. -0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Tgt Ion: 94 Resp: 14024

Ion Ratio Lower Upper

94 100

96 87.5 77.0 115.6

Instrument :

MSVOA_X

ClientSampleId :

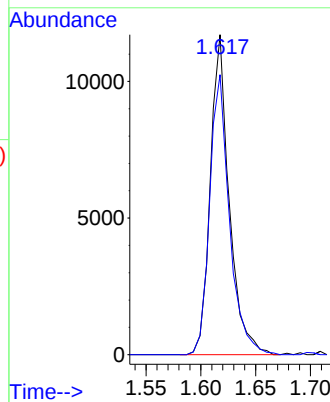
VSTDICC005

Manual Integrations

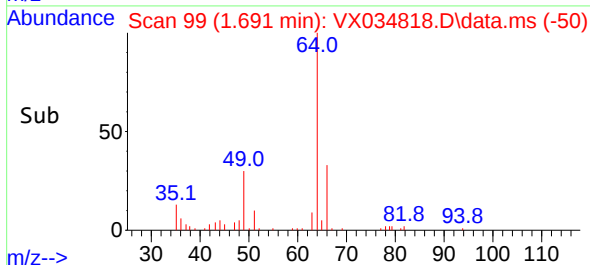
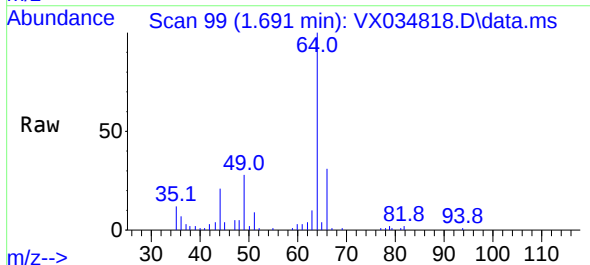
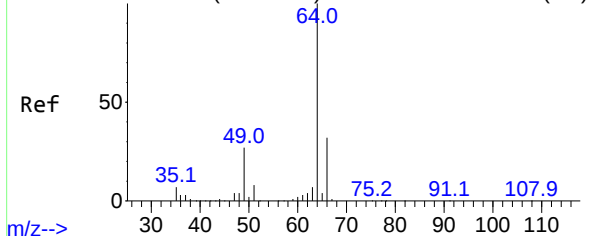
APPROVED

Reviewed By :Krupa Patel 04/01/2023

Supervised By :Mahesh Dadoda 04/03/2023



Abundance Scan 99 (1.691 min): VX034820.D\data.ms (-93)



#6

Chloroethane

Concen: 5.605 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX034818.D

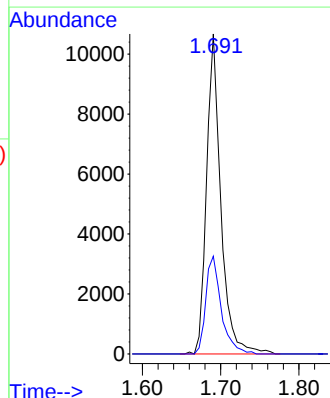
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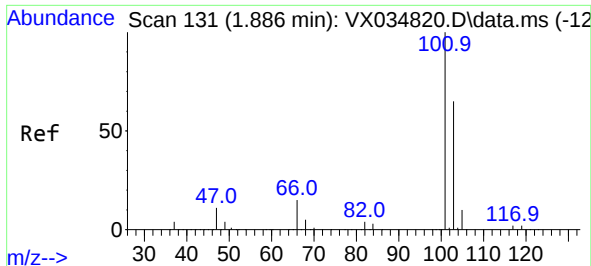
Tgt Ion: 64 Resp: 13478

Ion Ratio Lower Upper

64 100

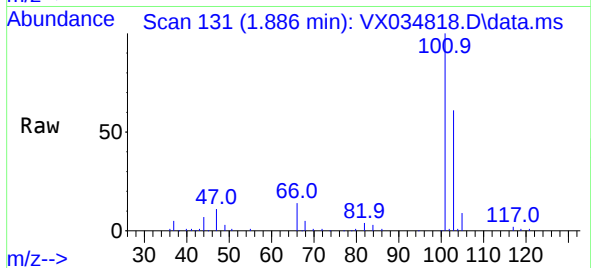
66 30.5 26.2 39.4





#7
Trichlorofluoromethane
Concen: 5.618 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

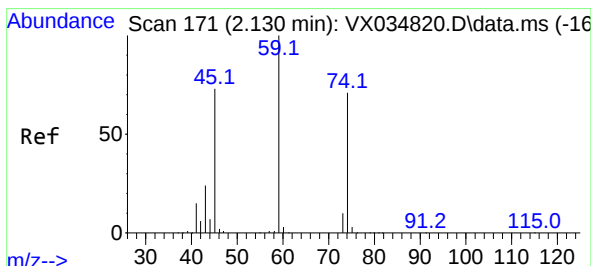
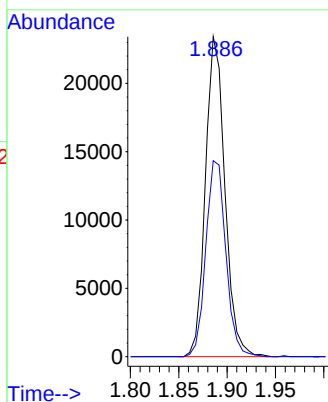
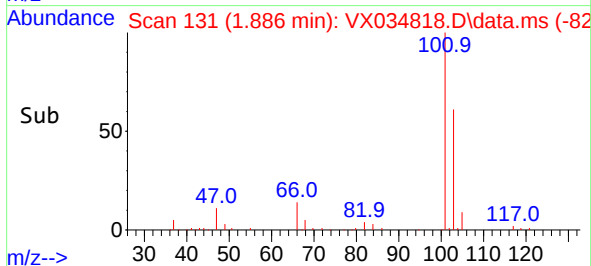
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



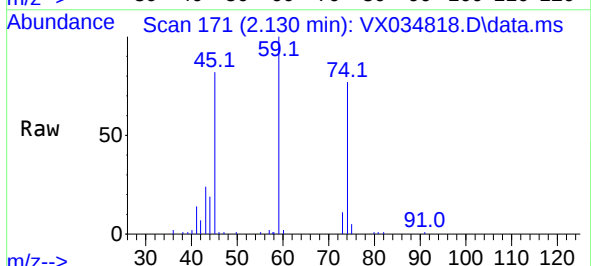
Tgt Ion:101 Resp: 3283
Ion Ratio Lower Upper
101 100
103 61.3 52.0 78.0

Manual Integrations
APPROVED

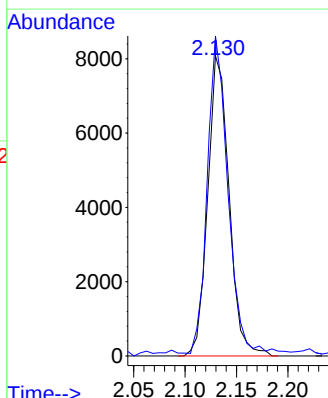
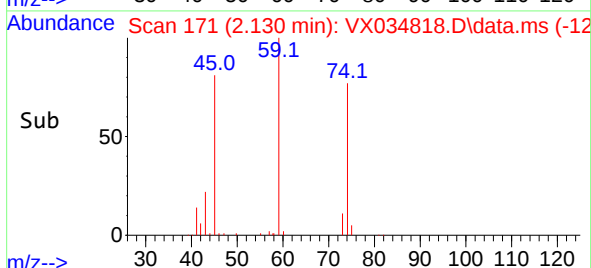
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

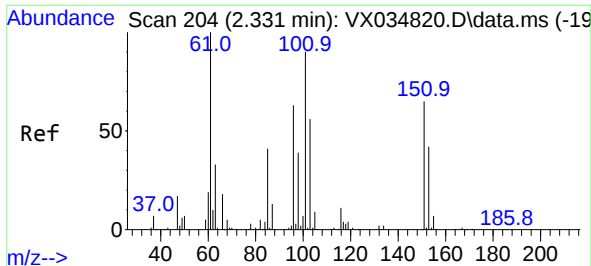


#8
Diethyl Ether
Concen: 5.598 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



Tgt Ion: 74 Resp: 11646
Ion Ratio Lower Upper
74 100
45 101.6 49.8 149.3





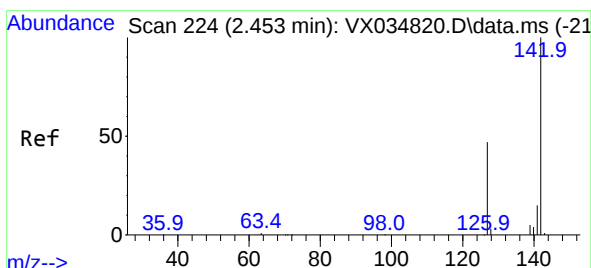
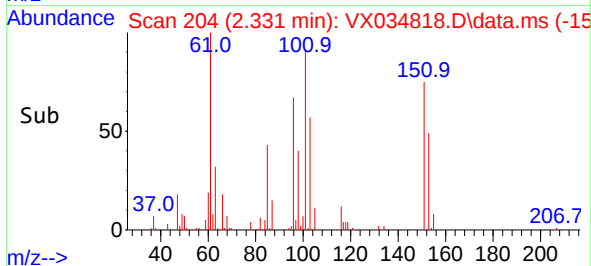
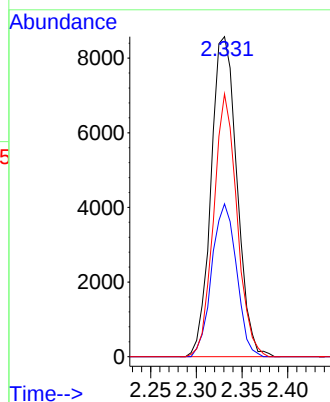
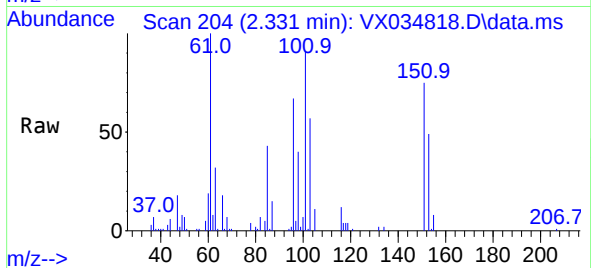
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.477 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 1689
Ion Ratio Lower Upper
101 100
85 45.6 35.4 53.2
151 74.2 60.2 90.4

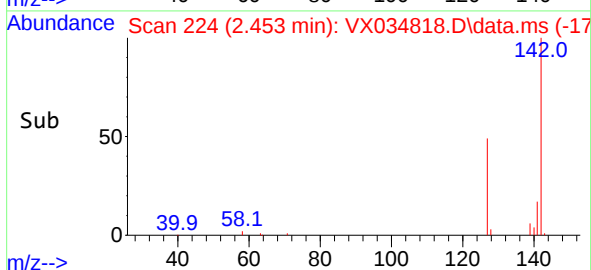
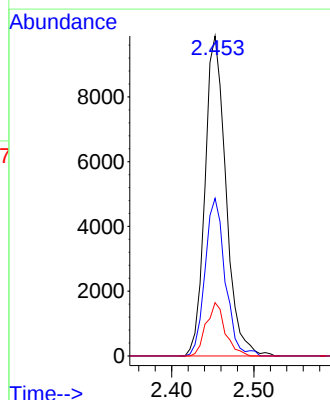
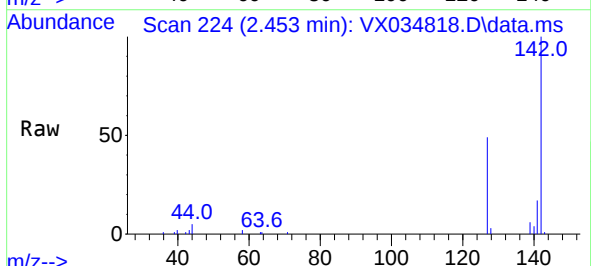
Manual Integrations
APPROVED

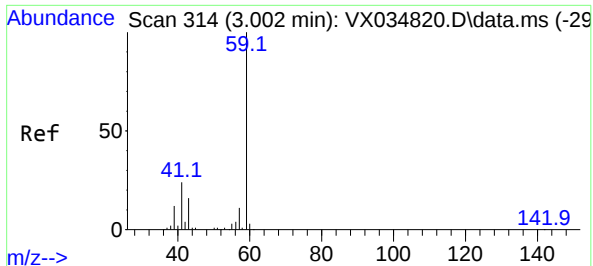
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#10
Methyl Iodide
Concen: 4.594 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:142 Resp: 17489
Ion Ratio Lower Upper
142 100
127 47.3 34.0 51.0
141 15.2 11.1 16.7





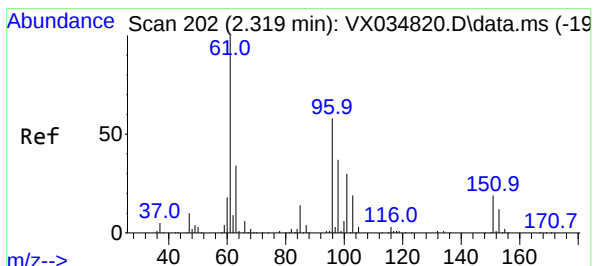
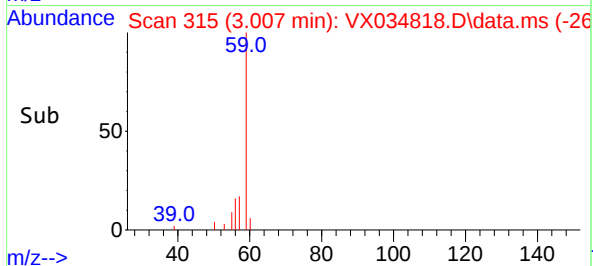
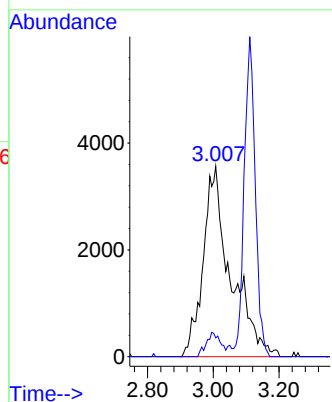
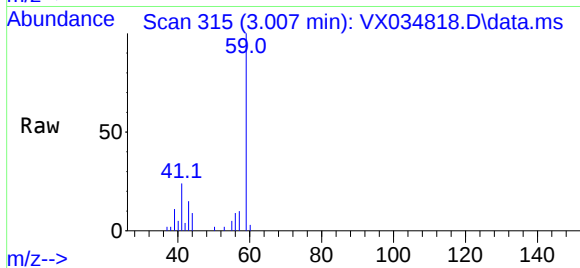
#11
Tert butyl alcohol
Concen: 26.403 ug/l m
RT: 3.007 min Scan# 314
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 59 Resp: 20754
Ion Ratio Lower Upper
59 100
57 6.6 8.1 12.1

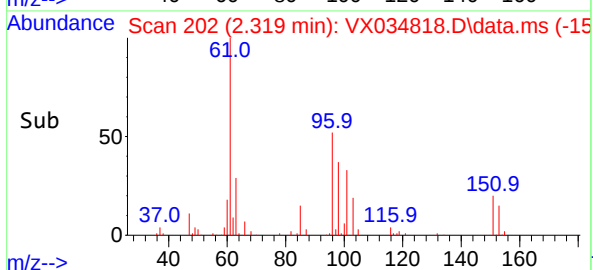
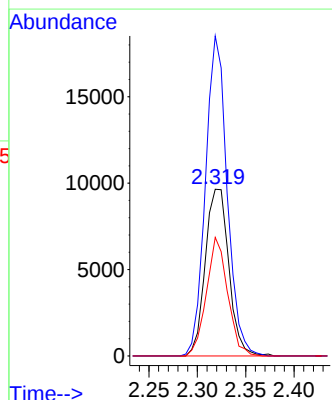
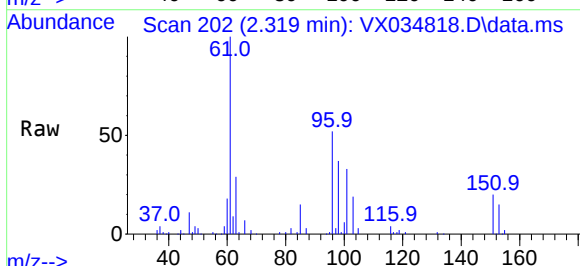
Manual Integrations
APPROVED

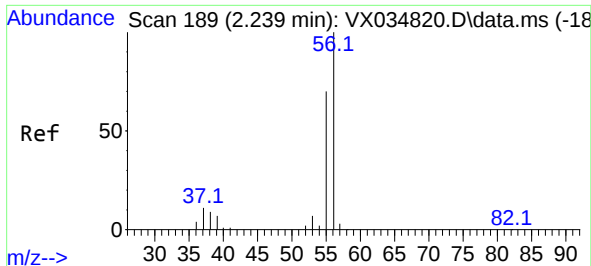
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#12
1,1-Dichloroethene
Concen: 5.532 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

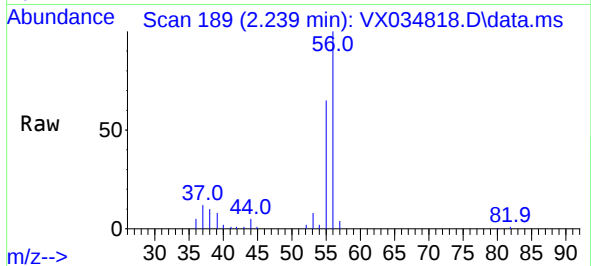
Tgt Ion: 96 Resp: 16415
Ion Ratio Lower Upper
96 100
61 191.9 128.8 193.2
98 71.1 51.4 77.0





#13
Acrolein
Concen: 28.512 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

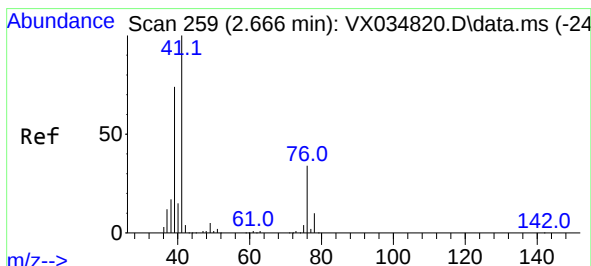
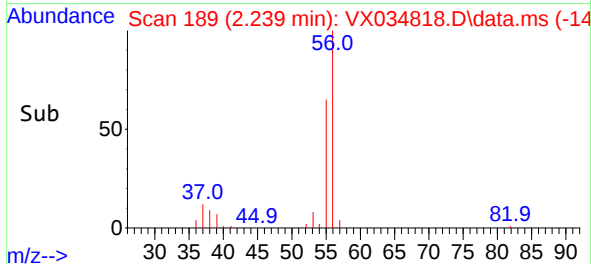
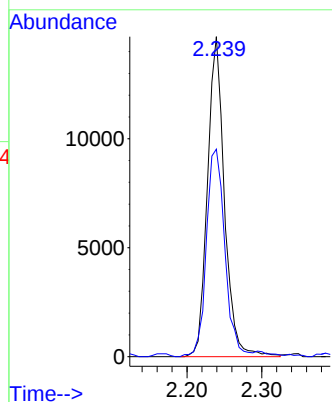
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



Tgt Ion: 56 Resp: 2317
Ion Ratio Lower Upper
56 100
55 70.6 56.6 85.0

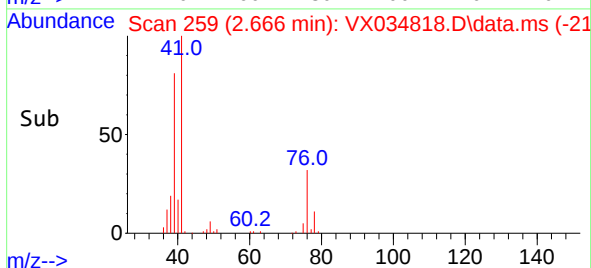
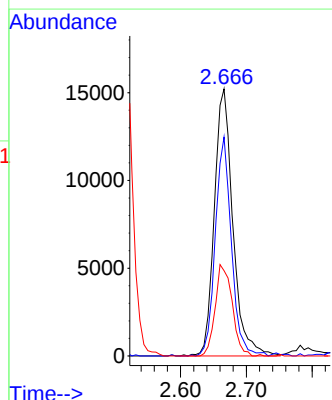
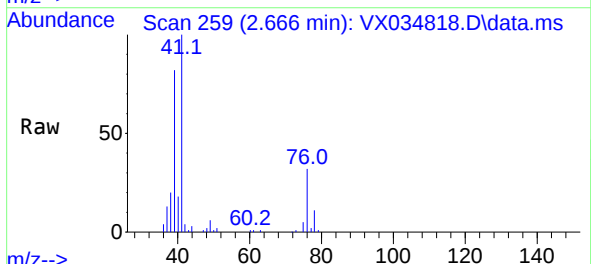
Manual Integrations
APPROVED

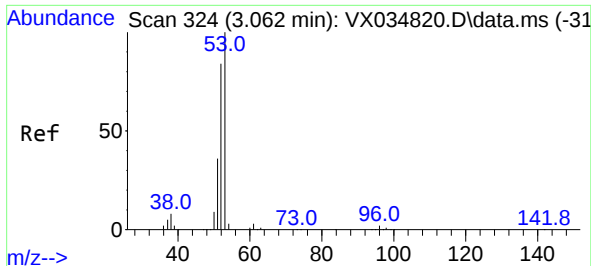
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#14
Allyl chloride
Concen: 5.093 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

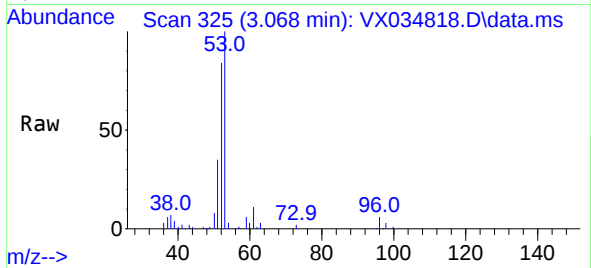
Tgt Ion: 41 Resp: 29920
Ion Ratio Lower Upper
41 100
39 71.3 52.4 78.6
76 31.2 26.0 39.0





#15
Acrylonitrile
Concen: 27.451 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

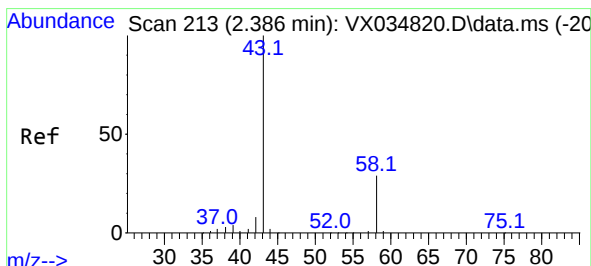
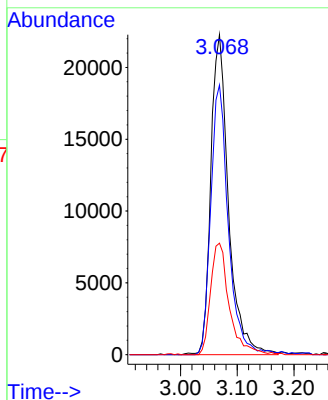
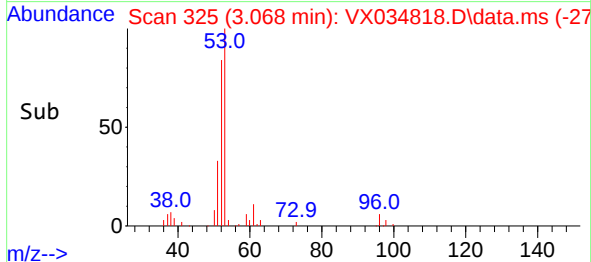
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



Tgt Ion: 53 Resp: 4820
Ion Ratio Lower Upper
53 100
52 83.9 66.2 99.2
51 37.0 28.3 42.5

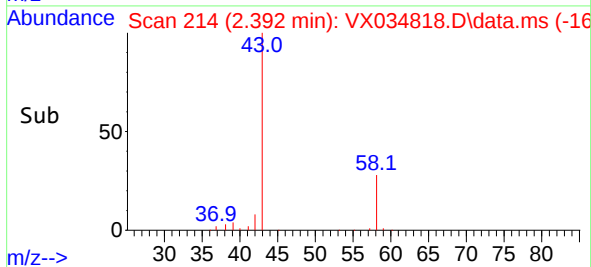
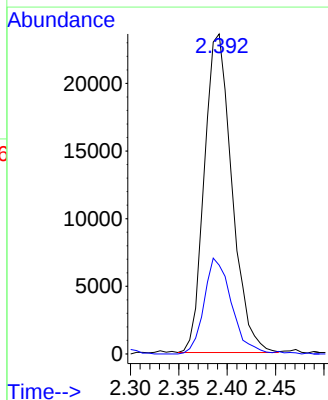
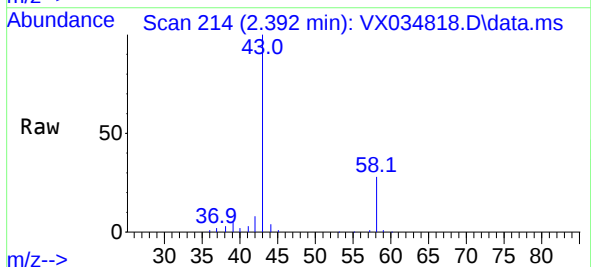
Manual Integrations
APPROVED

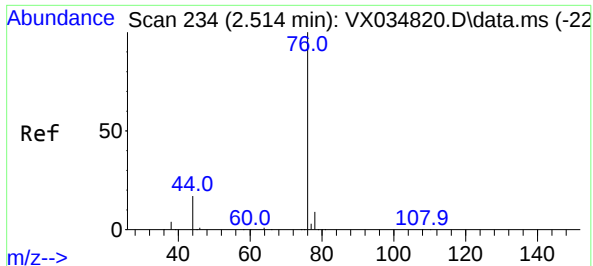
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#16
Acetone
Concen: 25.700 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 43 Resp: 46796
Ion Ratio Lower Upper
43 100
58 27.9 24.7 37.1





#17

Carbon Disulfide

Concen: 5.012 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

Tgt Ion: 76 Resp: 3828

Ion Ratio Lower Upper

76 100

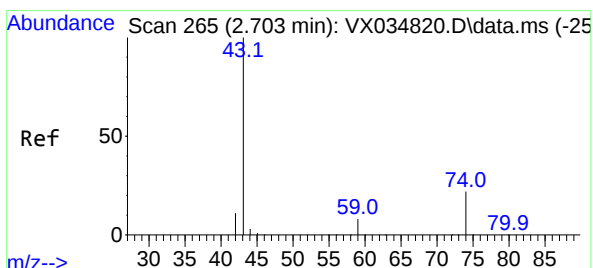
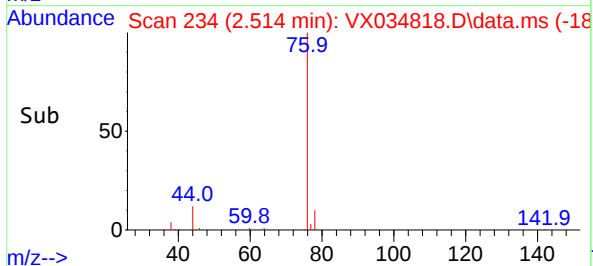
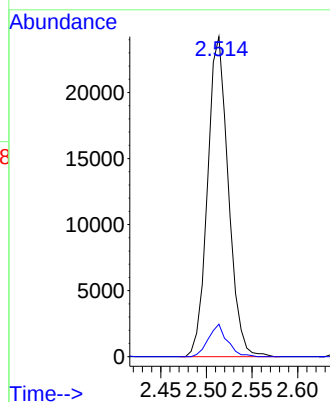
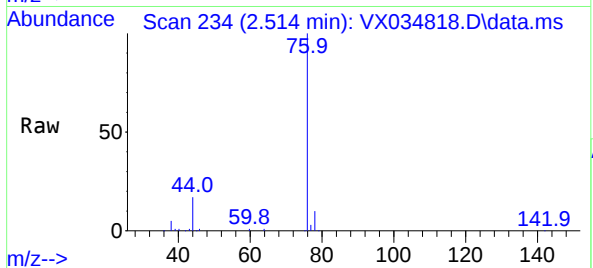
78 10.2 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/01/2023

Supervised By :Mahesh Dadoda 04/03/2023



#18

Methyl Acetate

Concen: 5.452 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX034818.D

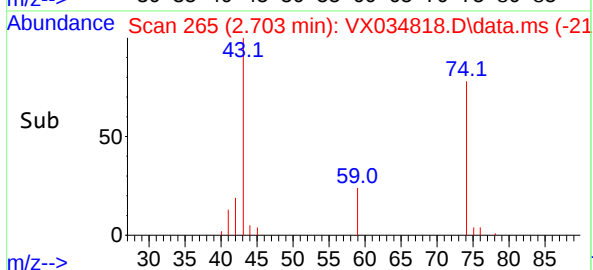
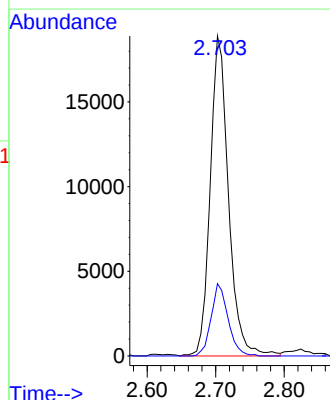
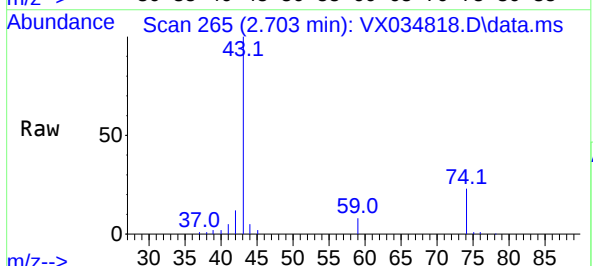
Acq: 29 Mar 2023 10:00

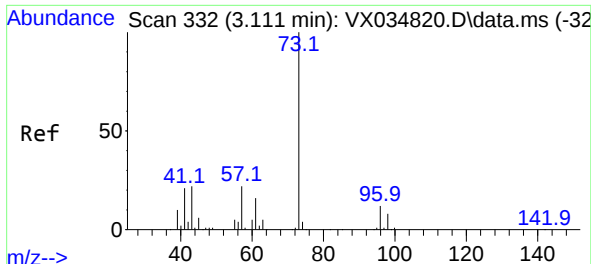
Tgt Ion: 43 Resp: 35064

Ion Ratio Lower Upper

43 100

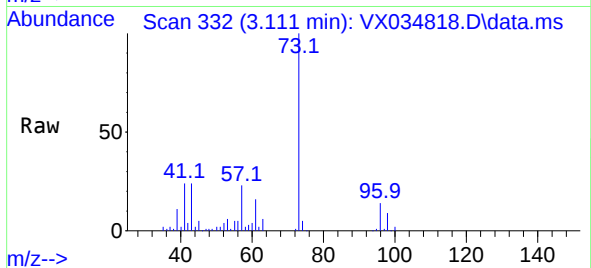
74 20.9 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 5.375 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

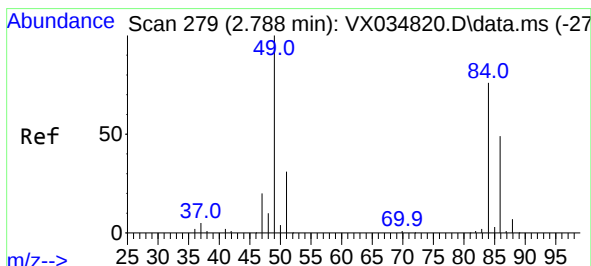
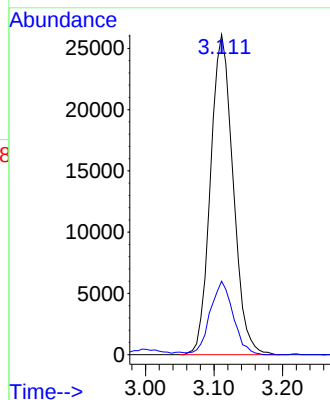
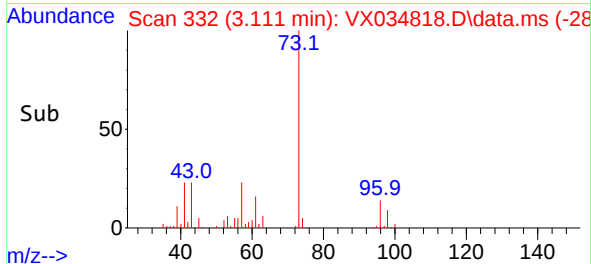
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



Tgt Ion: 73 Resp: 5982
Ion Ratio Lower Upper
73 100
57 22.9 18.5 27.7

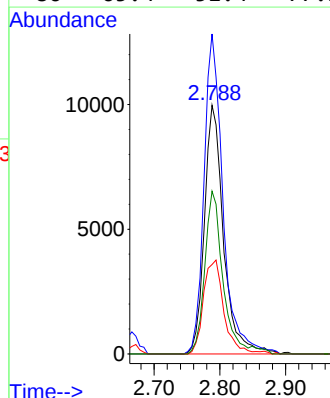
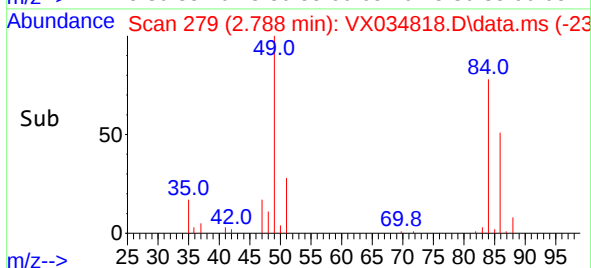
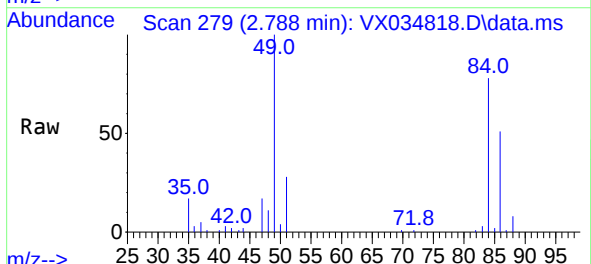
Manual Integrations
APPROVED

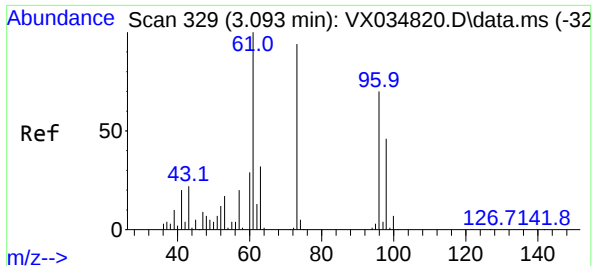
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#20
Methylene Chloride
Concen: 5.527 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

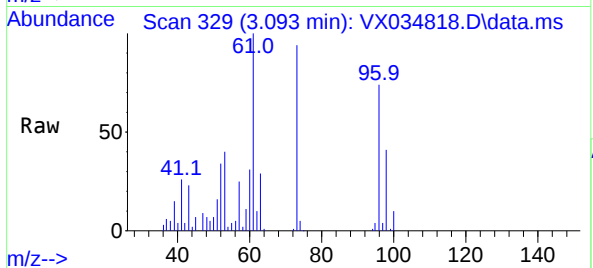
Tgt Ion: 84 Resp: 20141
Ion Ratio Lower Upper
84 100
49 128.7 103.8 155.8
51 36.0 31.8 47.8
86 65.4 51.4 77.2





#21
trans-1,2-Dichloroethene
Concen: 5.464 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

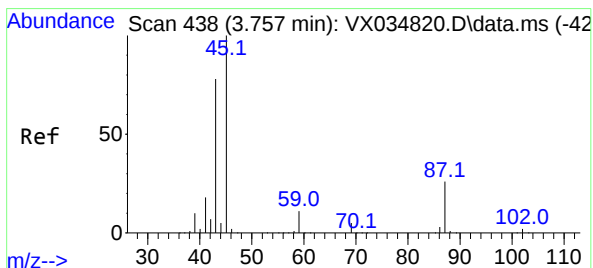
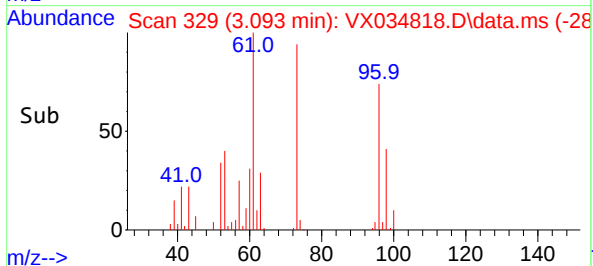
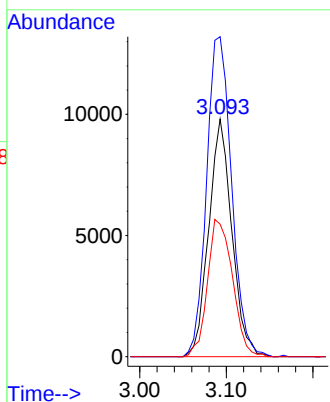
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



Tgt Ion: 96 Resp: 1821
Ion Ratio Lower Upper
96 100
61 134.7 113.0 169.6
98 55.8 52.1 78.1

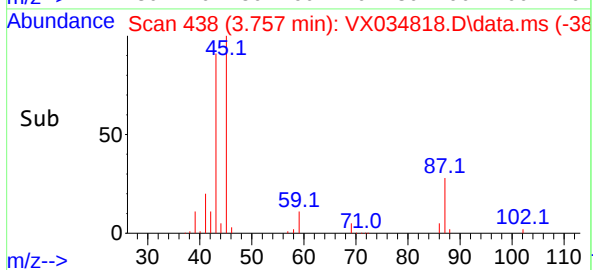
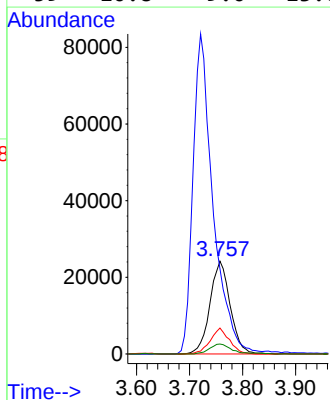
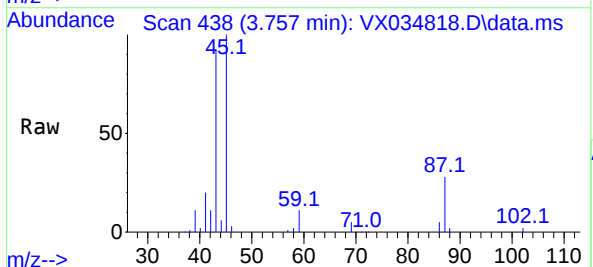
Manual Integrations
APPROVED

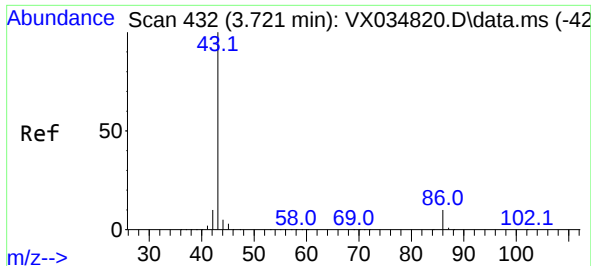
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#22
Diisopropyl ether
Concen: 5.425 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

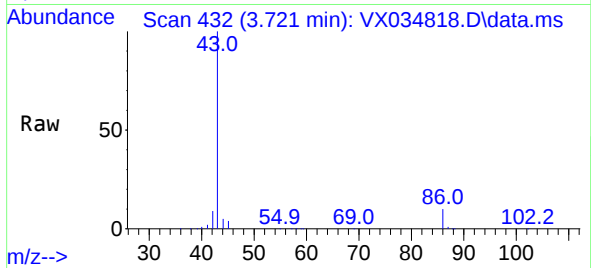
Tgt Ion: 45 Resp: 64158
Ion Ratio Lower Upper
45 100
43 91.2 65.4 98.2
87 27.9 20.6 31.0
59 10.8 9.0 13.6





#23
 Vinyl Acetate
 Concen: 26.024 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

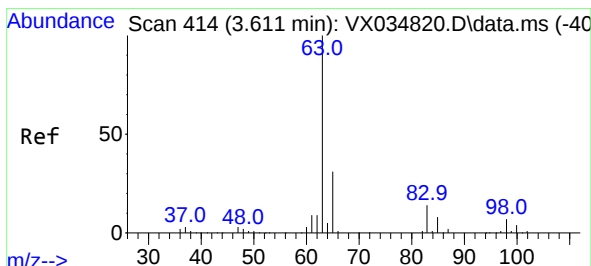
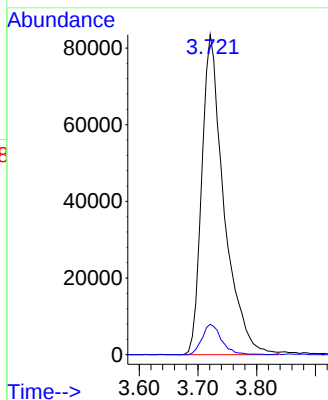
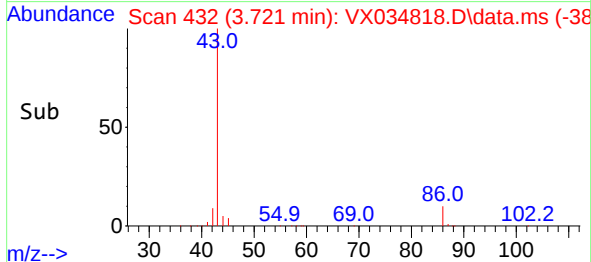
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005



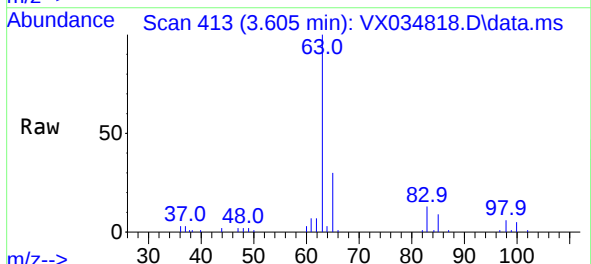
Tgt Ion: 43 Resp: 219510
 Ion Ratio Lower Upper
 43 100
 86 9.5 8.5 12.7

Manual Integrations
 APPROVED

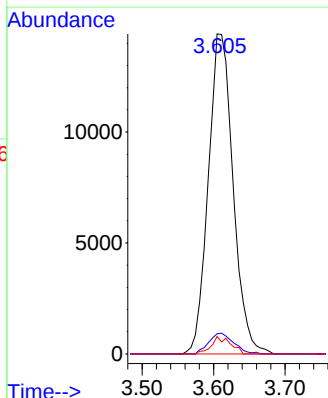
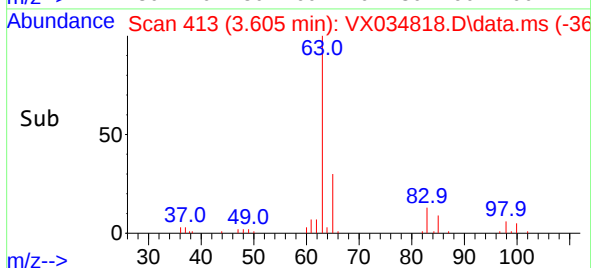
Reviewed By :Krupa Patel 04/01/2023
 Supervised By :Mahesh Dadoda 04/03/2023

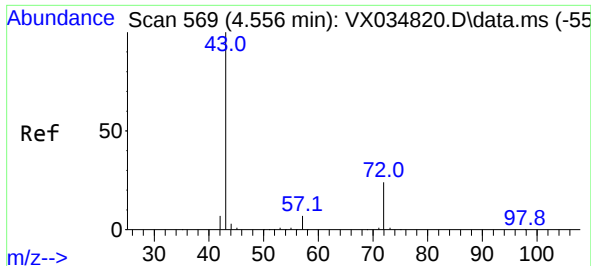


#24
 1,1-Dichloroethane
 Concen: 5.443 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00



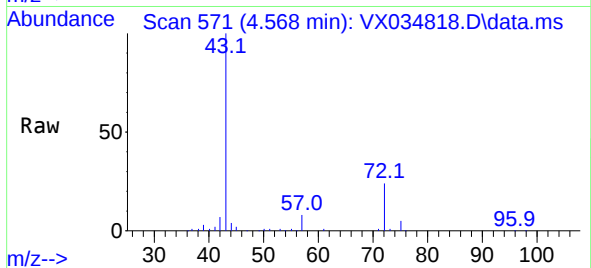
Tgt Ion: 63 Resp: 34763
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 5.4 2.4 7.1





#25
2-Butanone
Concen: 26.880 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

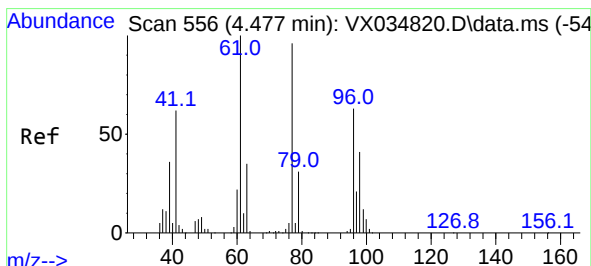
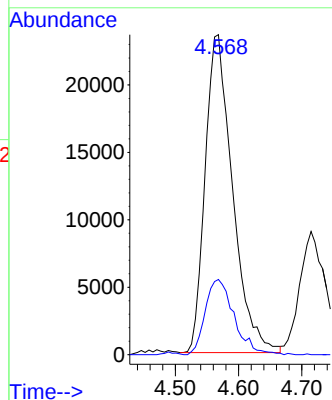
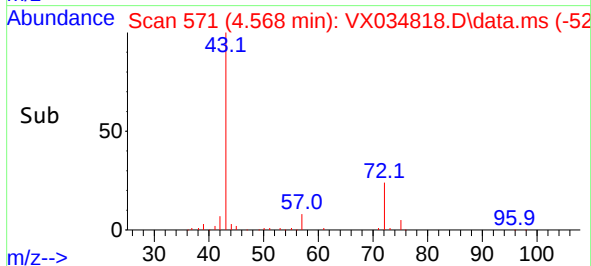
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



Tgt Ion: 43 Resp: 7102
Ion Ratio Lower Upper
43 100
72 23.4 19.3 28.9

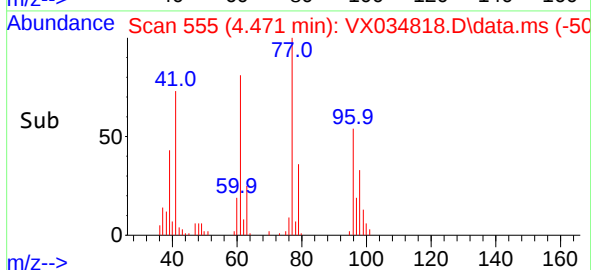
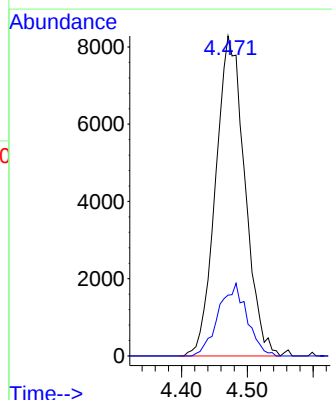
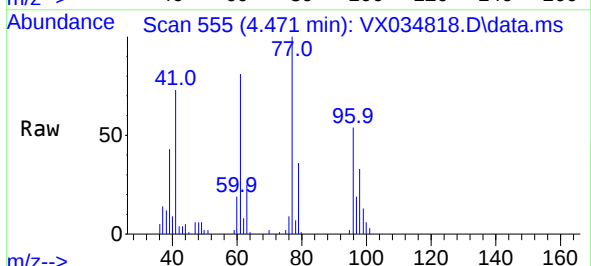
Manual Integrations
APPROVED

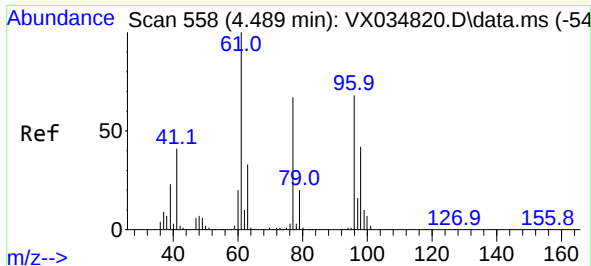
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#26
2,2-Dichloropropane
Concen: 4.897 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

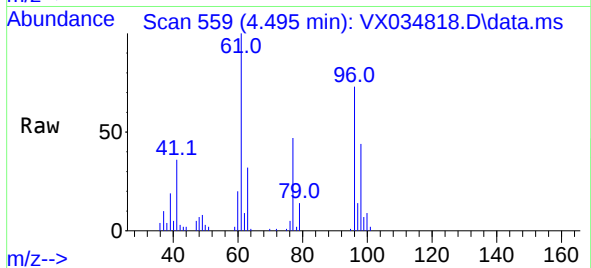
Tgt Ion: 77 Resp: 25566
Ion Ratio Lower Upper
77 100
97 22.2 11.4 34.1





#27
cis-1,2-Dichloroethene
Concen: 5.562 ug/l
RT: 4.495 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

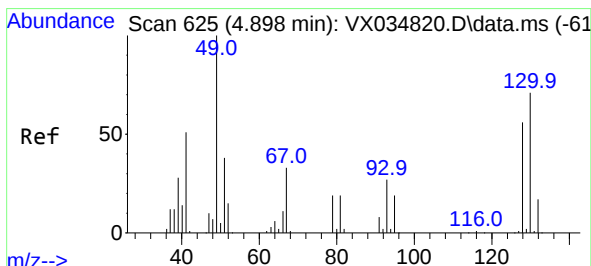
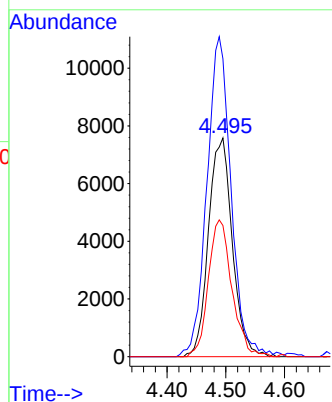
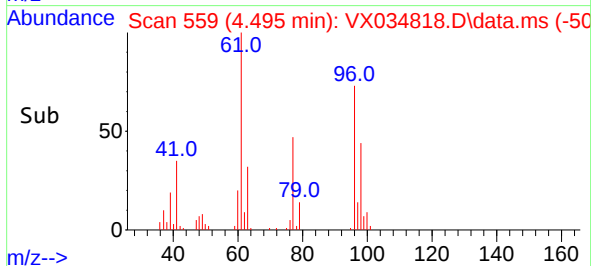
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



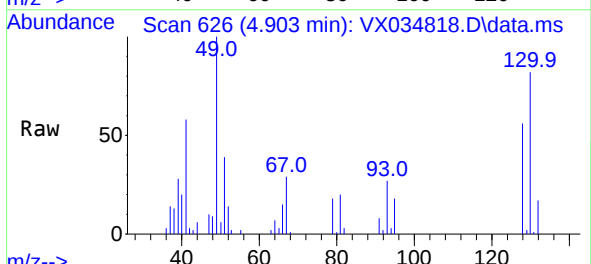
Tgt Ion: 96 Resp: 2138
Ion Ratio Lower Upper
96 100
61 148.3 0.0 300.4
98 61.9 0.0 129.0

Manual Integrations
APPROVED

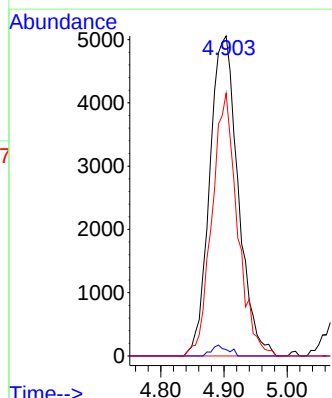
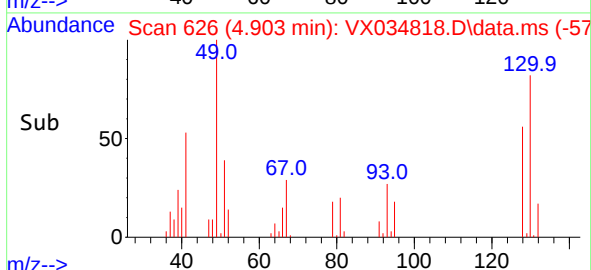
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

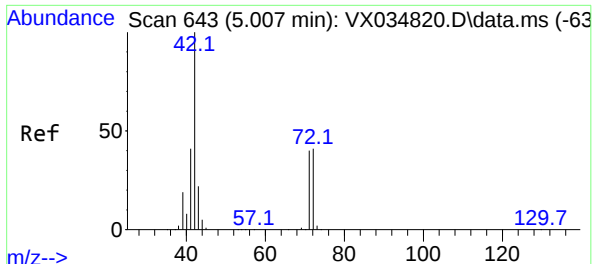


#28
Bromochloromethane
Concen: 5.026 ug/l
RT: 4.903 min Scan# 626
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



Tgt Ion: 49 Resp: 15804
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 73.6 58.2 87.2





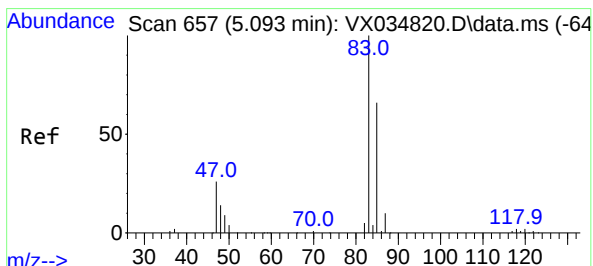
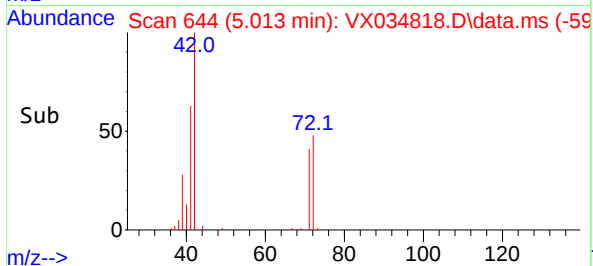
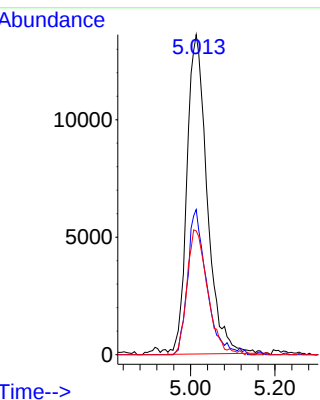
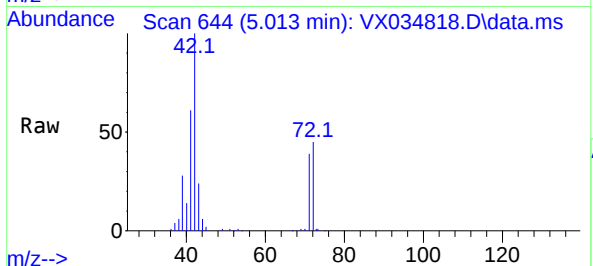
#29
Tetrahydrofuran
Concen: 27.421 ug/l
RT: 5.013 min Scan# 643
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 4533
Ion Ratio Lower Upper
42 100
72 42.3 34.5 51.7
71 39.8 32.1 48.1

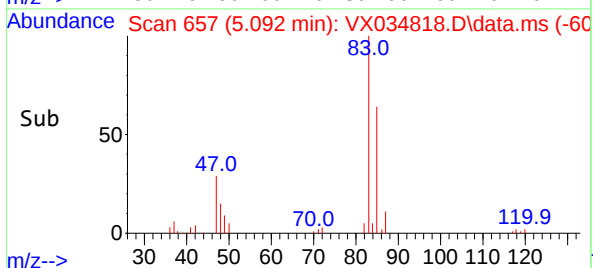
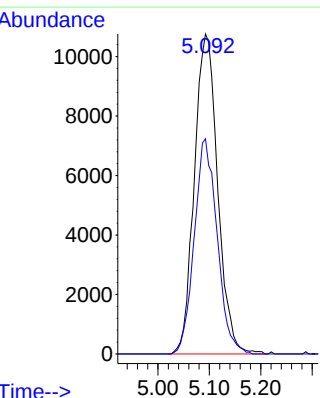
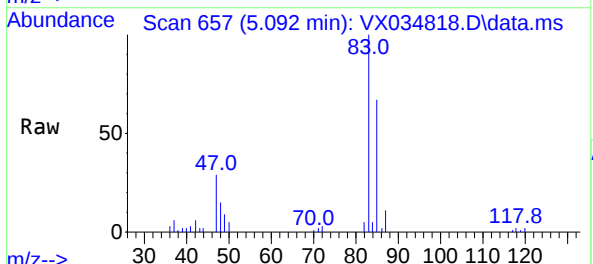
Manual Integrations
APPROVED

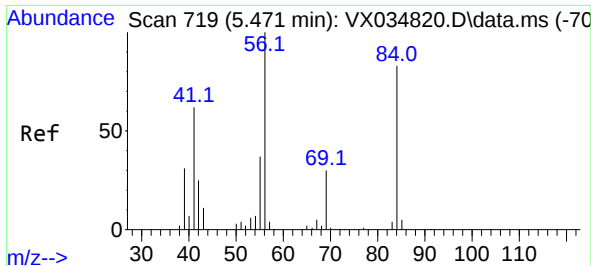
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#30
Chloroform
Concen: 5.278 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

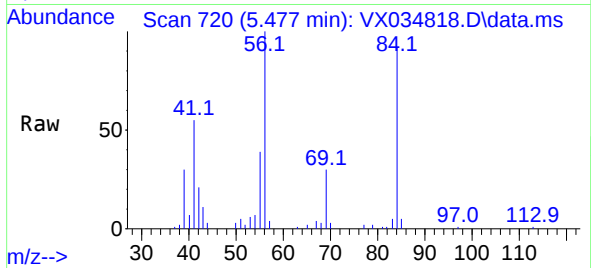
Tgt Ion: 83 Resp: 33955
Ion Ratio Lower Upper
83 100
85 67.3 50.6 76.0





#31
Cyclohexane
Concen: 5.531 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

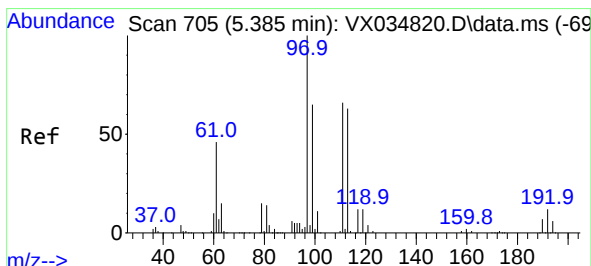
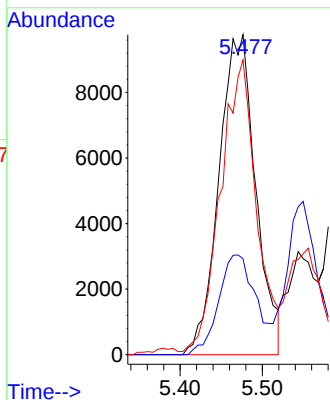
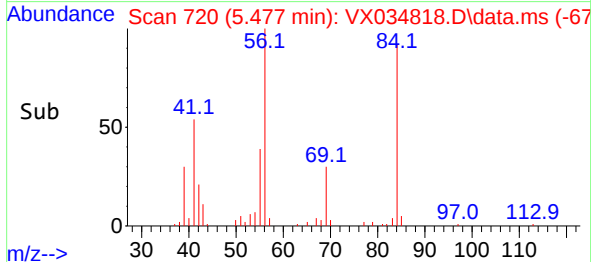
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



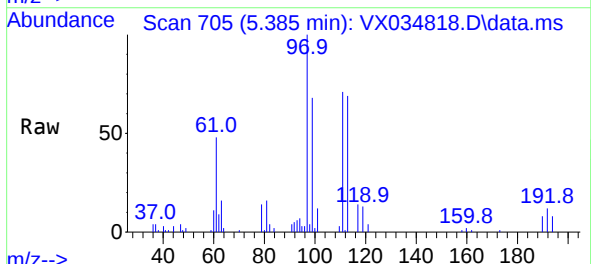
Tgt Ion: 56 Resp: 3030
Ion Ratio Lower Upper
56 100
69 30.0 23.7 35.5
84 91.1 68.5 102.7

Manual Integrations
APPROVED

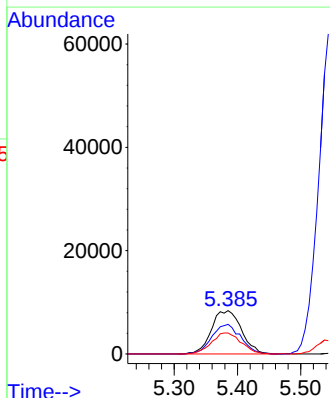
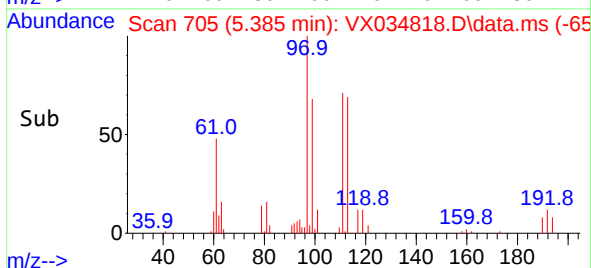
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

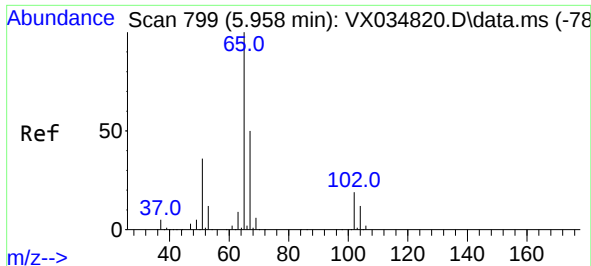


#32
1,1,1-Trichloroethane
Concen: 5.036 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



Tgt Ion: 97 Resp: 27639
Ion Ratio Lower Upper
97 100
99 65.6 51.1 76.7
61 47.8 36.5 54.7





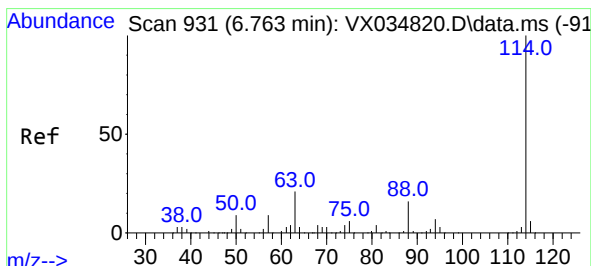
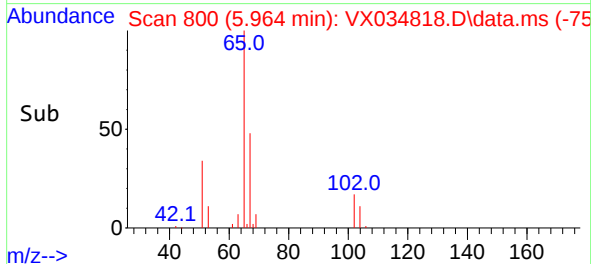
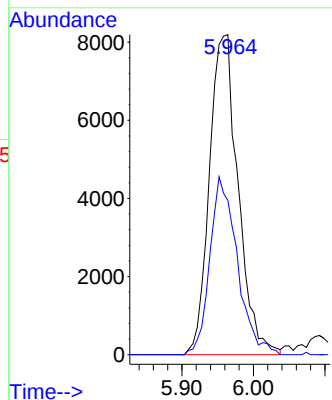
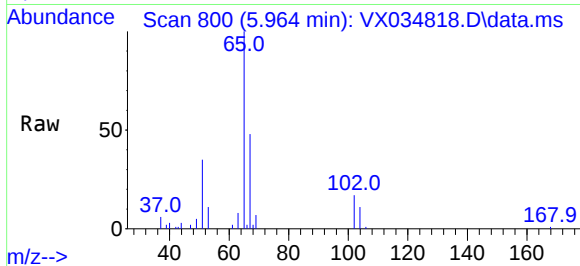
#33
1,2-Dichloroethane-d4
Concen: 5.079 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 65 Resp: 2285
Ion Ratio Lower Upper
65 100
67 53.0 0.0 104.0

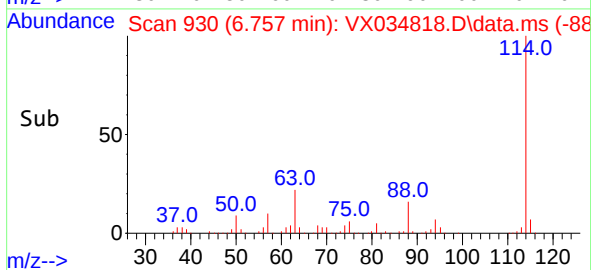
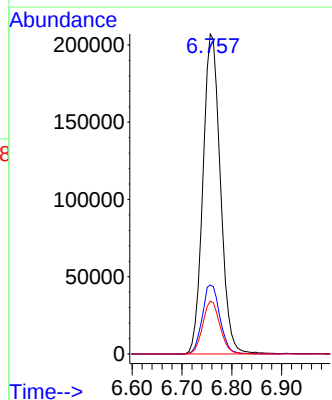
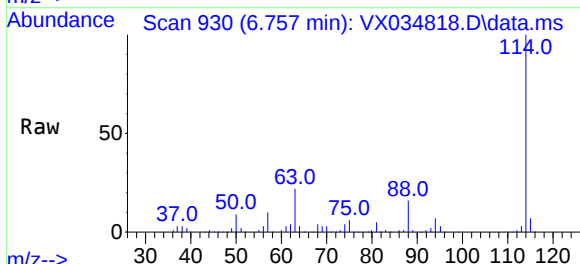
Manual Integrations
APPROVED

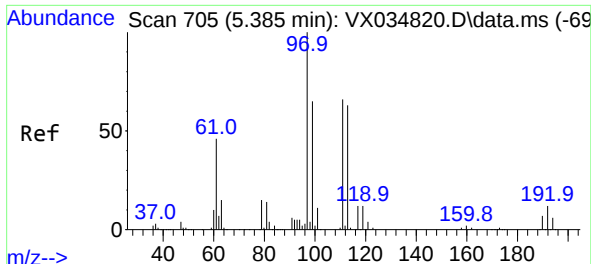
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

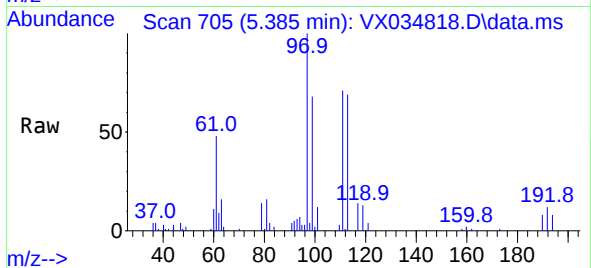
Tgt Ion:114 Resp: 502924
Ion Ratio Lower Upper
114 100
63 21.5 0.0 42.2
88 16.5 0.0 33.2





#35
Dibromofluoromethane
Concen: 5.117 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

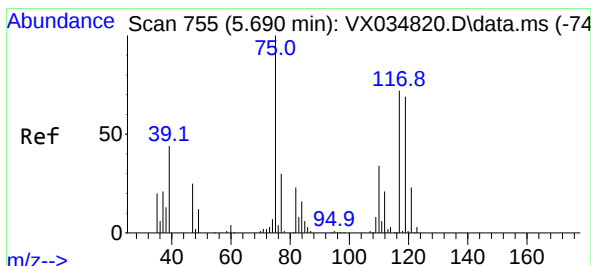
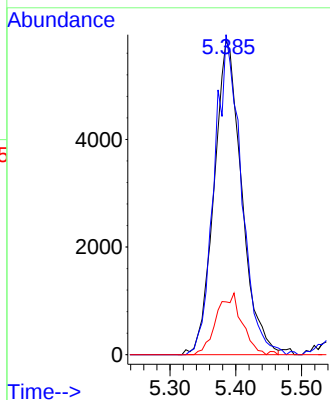
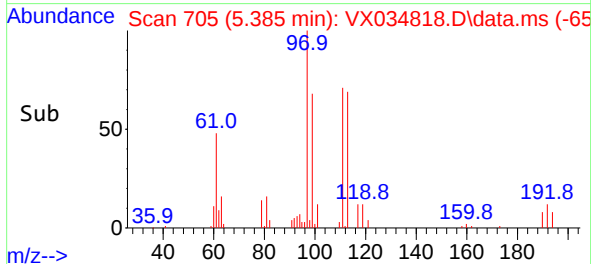
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



Tgt Ion:113 Resp: 17020
Ion Ratio Lower Upper
113 100
111 99.9 83.7 125.5
192 18.2 15.4 23.2

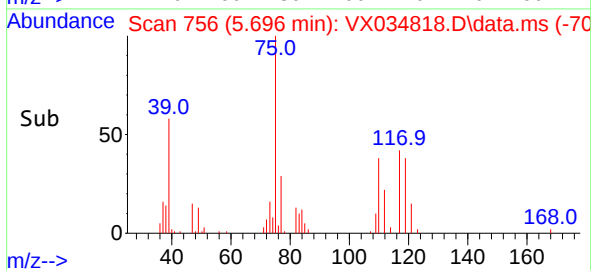
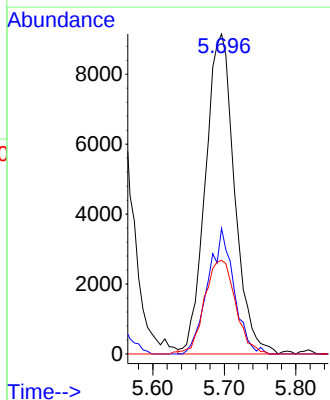
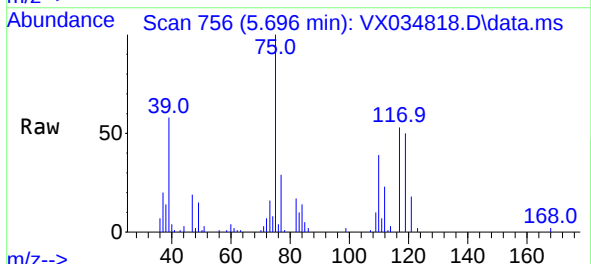
Manual Integrations
APPROVED

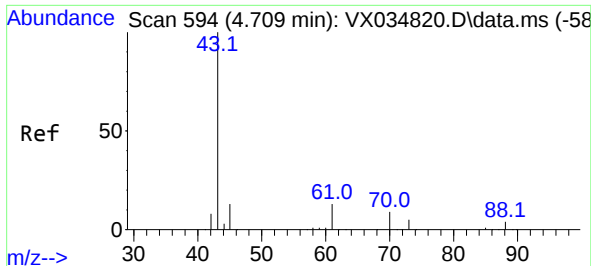
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#36
1,1-Dichloropropene
Concen: 5.275 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 75 Resp: 25912
Ion Ratio Lower Upper
75 100
110 35.1 17.5 52.5
77 31.1 24.3 36.5





#37

Ethyl Acetate

Concen: 5.001 ug/l

RT: 4.714 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

Tgt Ion: 43 Resp: 2581

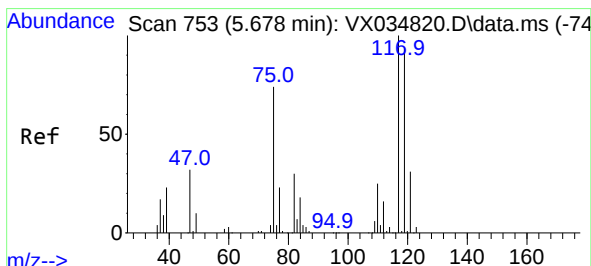
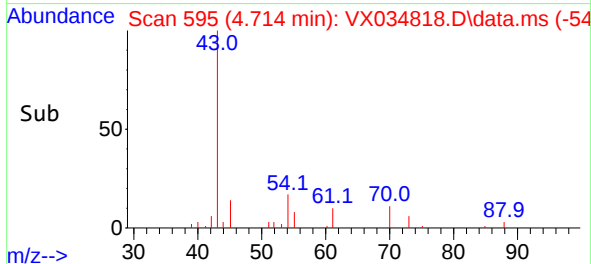
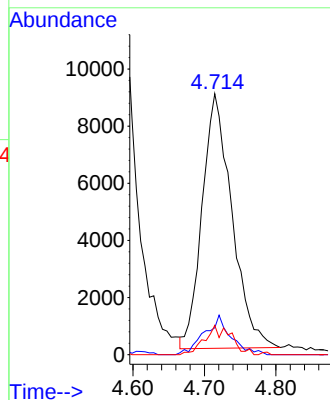
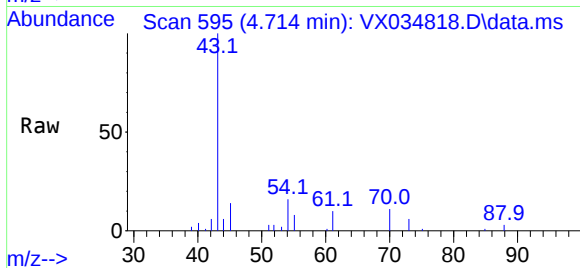
Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.2	15.4
70	5.6	8.2	12.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/01/2023

Supervised By :Mahesh Dadoda 04/03/2023



#38

Carbon Tetrachloride

Concen: 4.731 ug/l

RT: 5.678 min Scan# 753

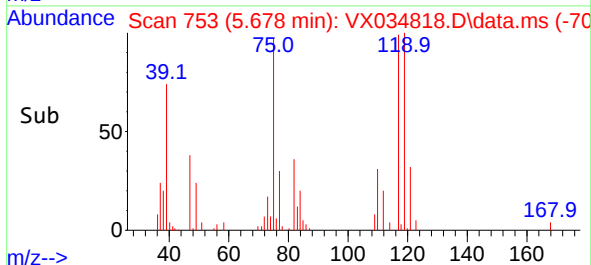
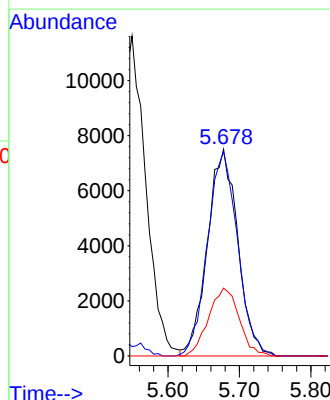
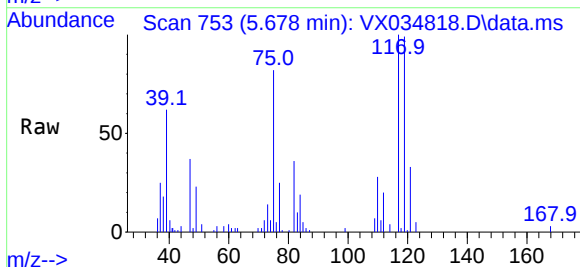
Delta R.T. -0.000 min

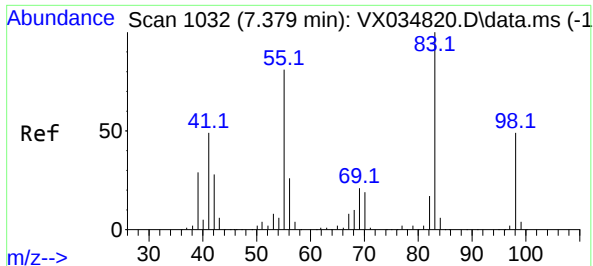
Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Tgt Ion:117 Resp: 22071

Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.6	114.8
121	32.8	23.8	35.6





#39

Methylcyclohexane

Concen: 5.286 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

Tgt Ion: 83 Resp: 2759

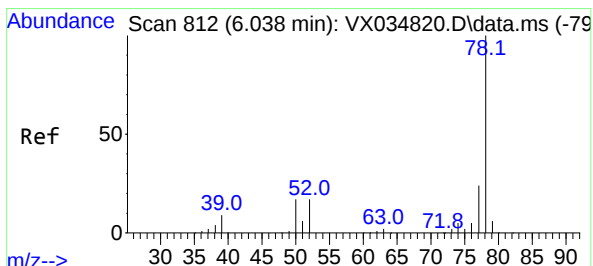
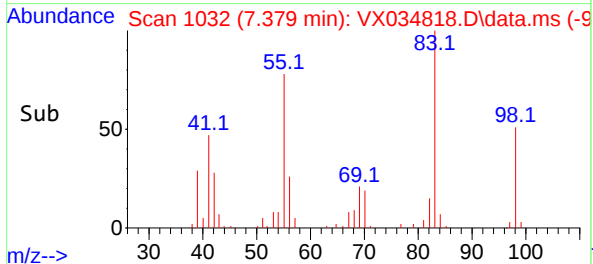
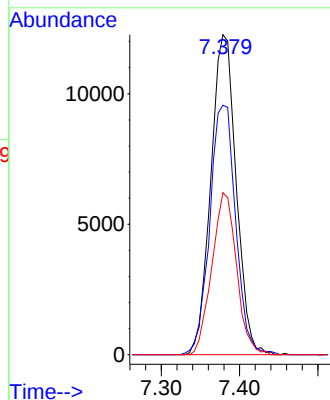
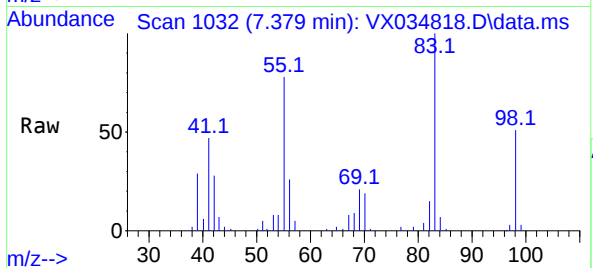
Ion	Ratio	Lower	Upper
83	100		
55	77.9	60.5	90.7
98	50.7	40.4	60.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/01/2023

Supervised By :Mahesh Dadoda 04/03/2023



#40

Benzene

Concen: 5.449 ug/l

RT: 6.037 min Scan# 812

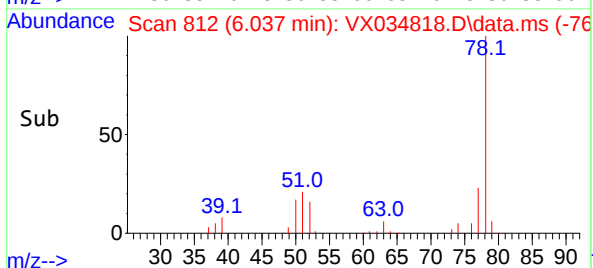
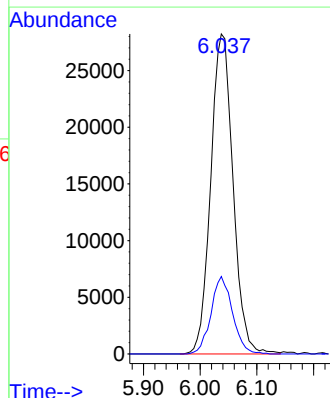
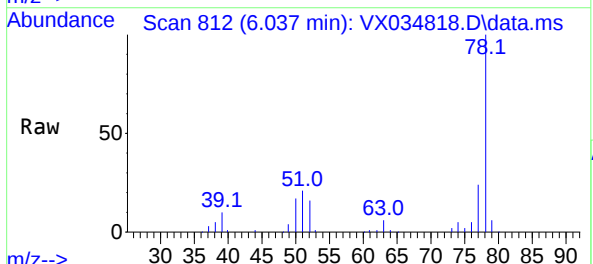
Delta R.T. -0.000 min

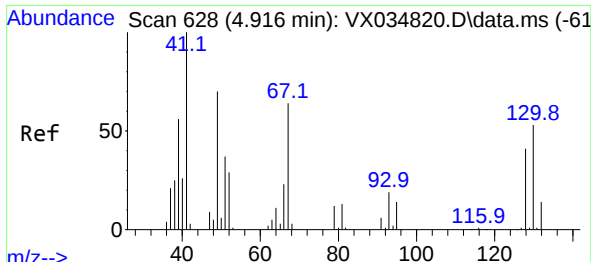
Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Tgt Ion: 78 Resp: 77108

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.4





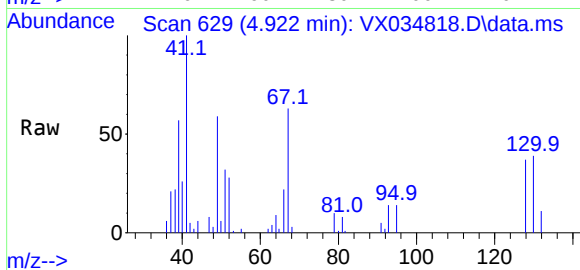
#41
Methacrylonitrile
Concen: 5.081 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005



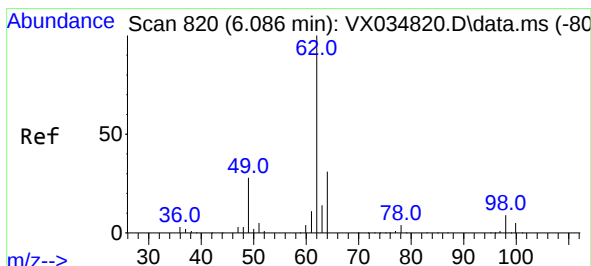
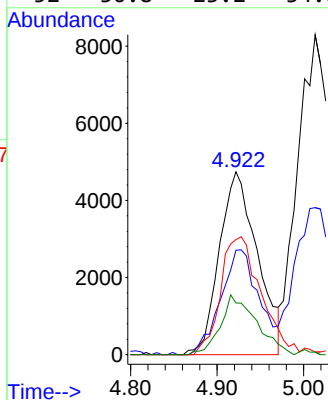
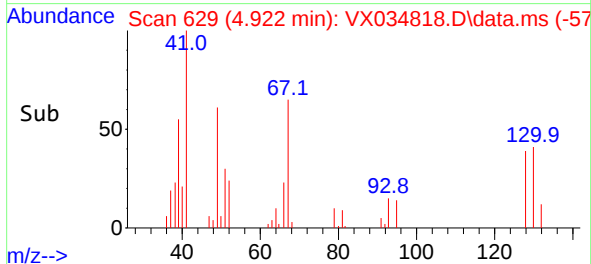
Tgt Ion: 41 Resp: 1448
Ion Ratio Lower Upper
41 100
39 56.4 45.0 67.6
67 69.2 55.6 83.4
52 30.8 23.2 34.8

Manual Integrations

APPROVED

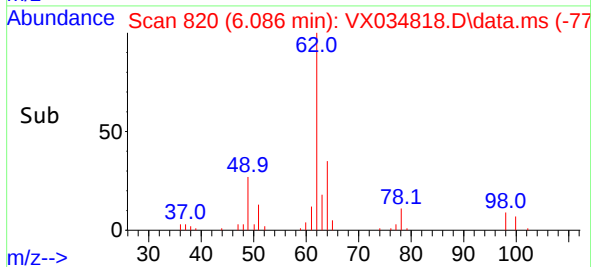
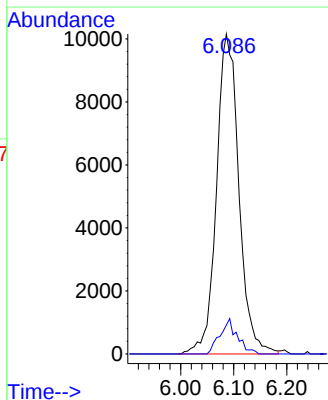
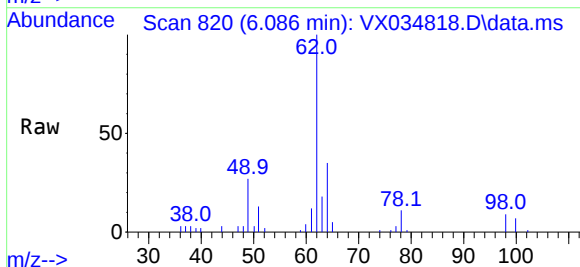
Reviewed By :Krupa Patel 04/01/2023

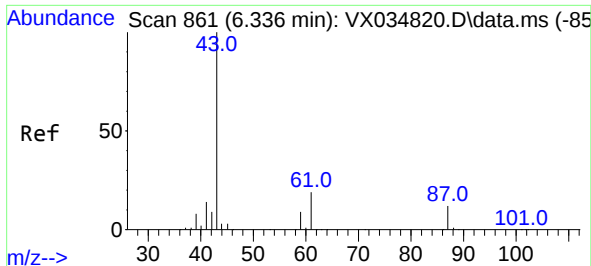
Supervised By :Mahesh Dadoda 04/03/2023



#42
1,2-Dichloroethane
Concen: 5.379 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

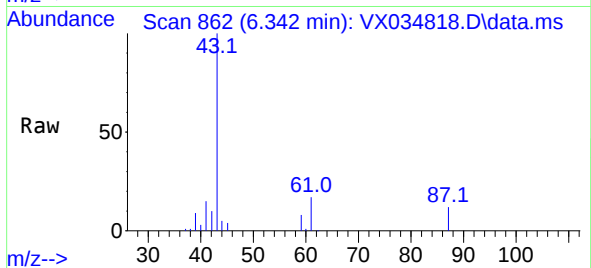
Tgt Ion: 62 Resp: 29748
Ion Ratio Lower Upper
62 100
98 8.5 0.0 18.0





#43
Isopropyl Acetate
Concen: 5.033 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

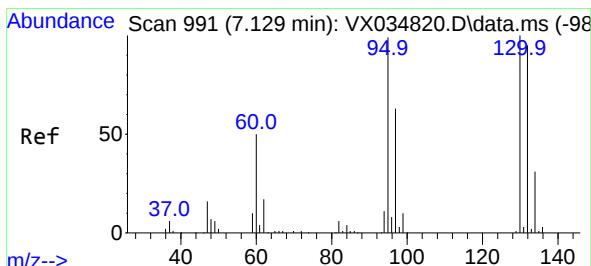
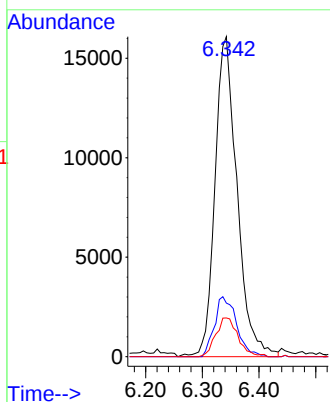
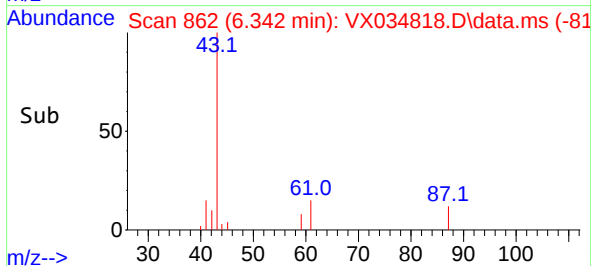
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



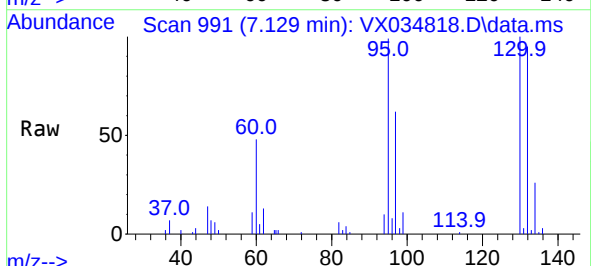
Tgt Ion: 43 Resp: 4344
Ion Ratio Lower Upper
43 100
61 18.7 15.2 22.8
87 12.3 9.8 14.8

Manual Integrations
APPROVED

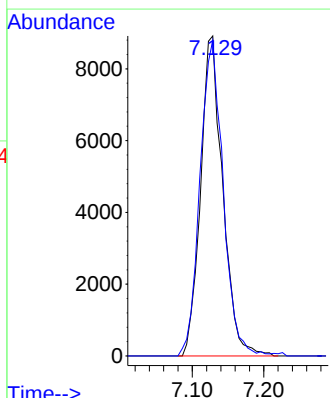
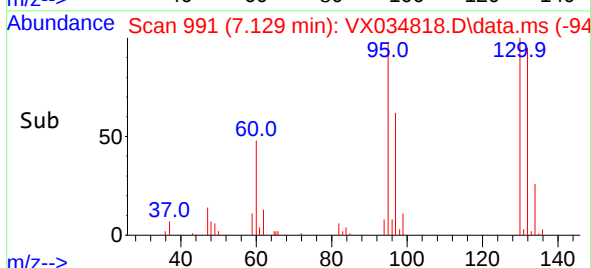
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

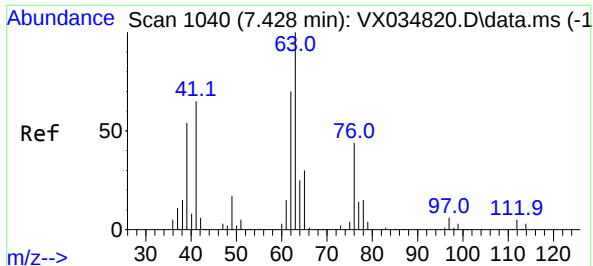


#44
Trichloroethene
Concen: 5.323 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



Tgt Ion:130 Resp: 19205
Ion Ratio Lower Upper
130 100
95 98.7 0.0 198.4





#45

1,2-Dichloropropane

Concen: 5.143 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

Tgt Ion: 63 Resp: 1868

Ion Ratio Lower Upper

63 100

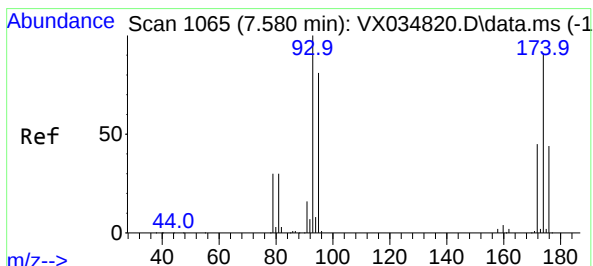
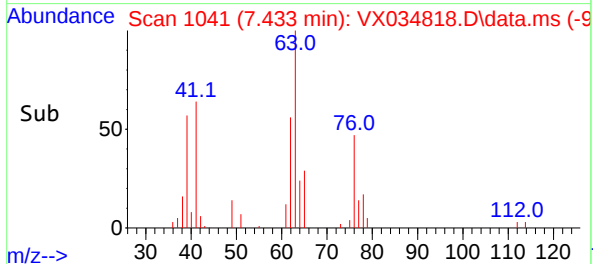
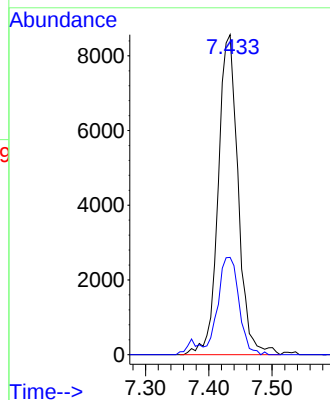
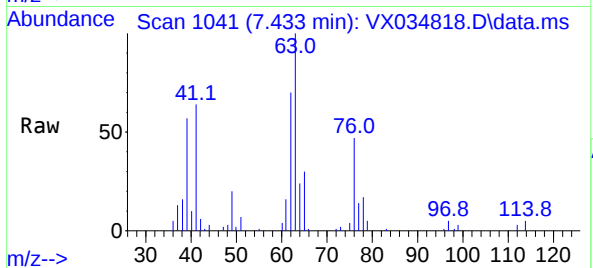
65 30.4 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/01/2023

Supervised By :Mahesh Dadoda 04/03/2023



#46

Dibromomethane

Concen: 5.240 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

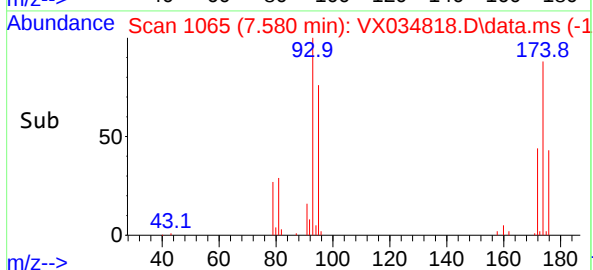
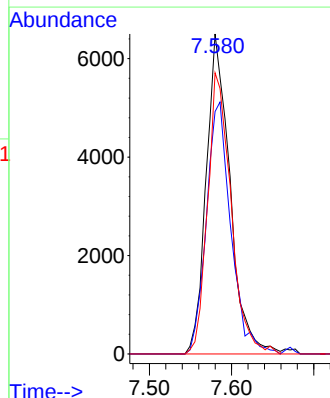
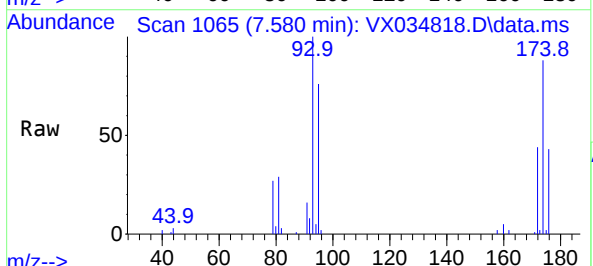
Tgt Ion: 93 Resp: 13053

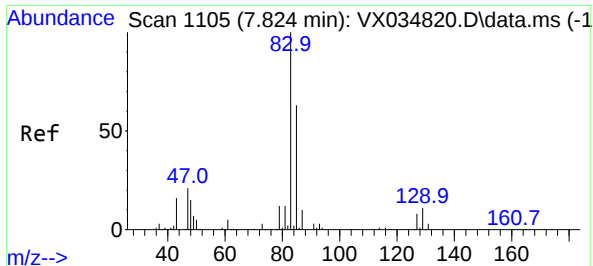
Ion Ratio Lower Upper

93 100

95 81.3 66.9 100.3

174 86.8 75.4 113.0





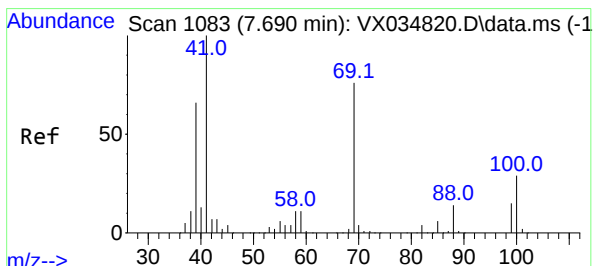
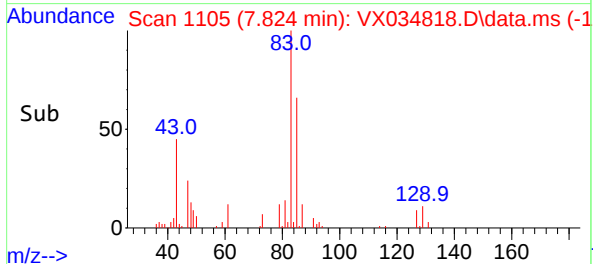
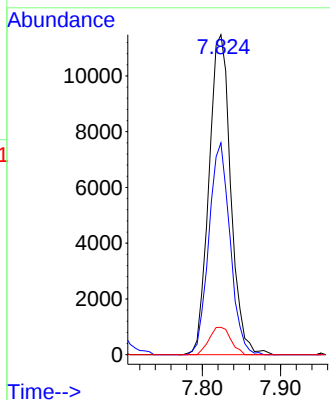
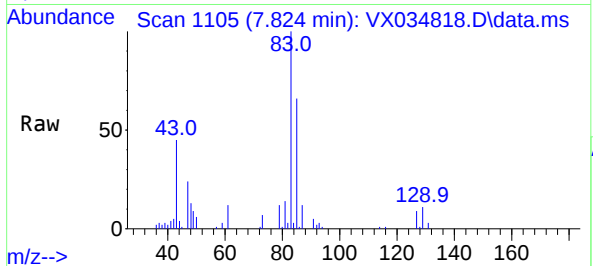
#47
Bromodichloromethane
Concen: 4.798 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 22189
Ion Ratio Lower Upper
83 100
85 66.2 52.2 78.4
127 8.6 6.6 9.8

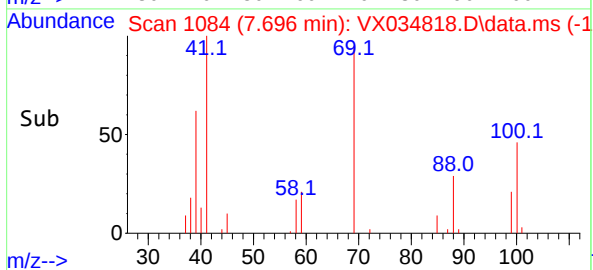
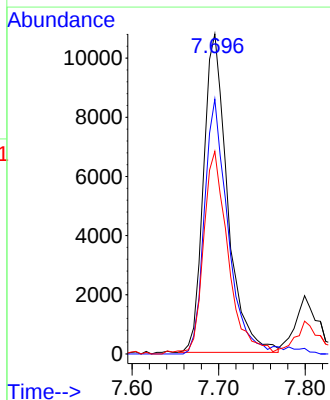
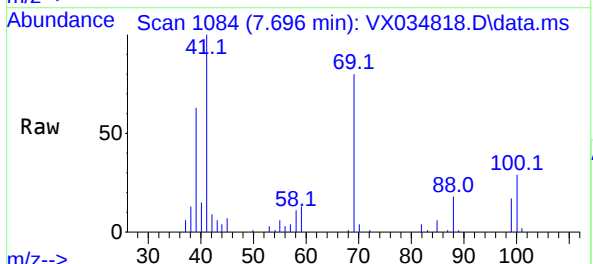
Manual Integrations
APPROVED

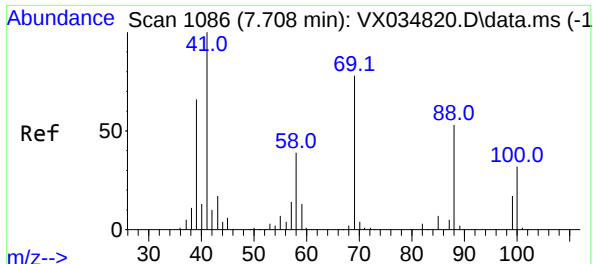
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#48
Methyl methacrylate
Concen: 4.975 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 41 Resp: 20772
Ion Ratio Lower Upper
41 100
69 78.9 62.2 93.4
39 65.0 47.7 71.5





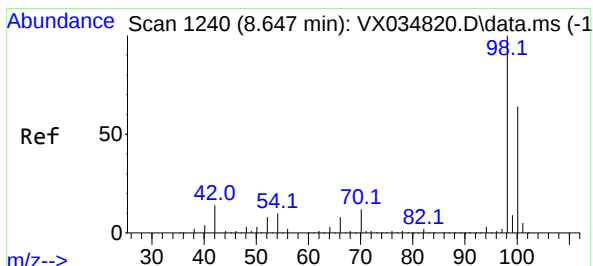
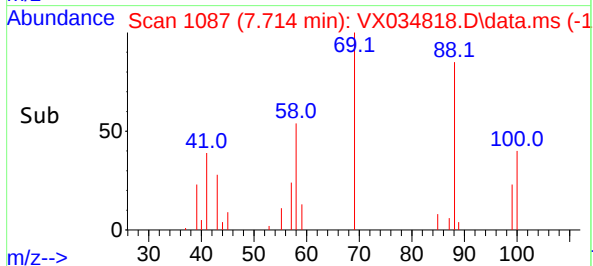
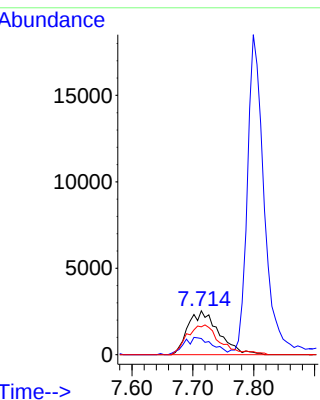
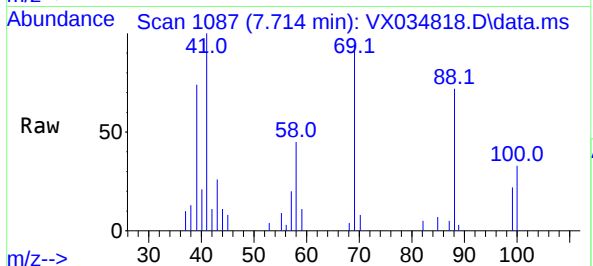
#49
1,4-Dioxane
Concen: 105.172 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 88 Resp: 895
Ion Ratio Lower Upper
88 100
43 36.5 27.7 41.5
58 68.8 56.8 85.2

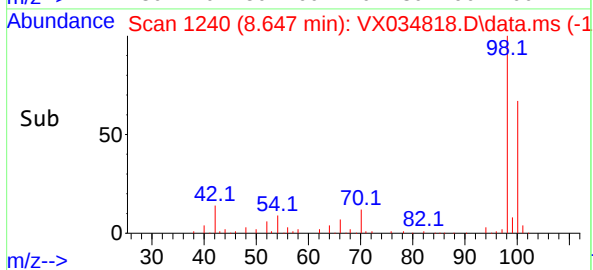
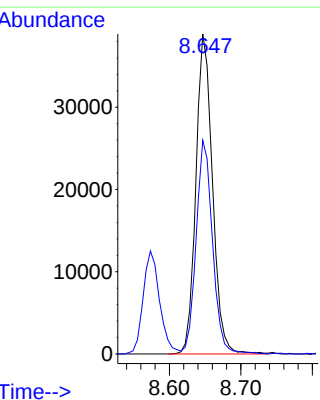
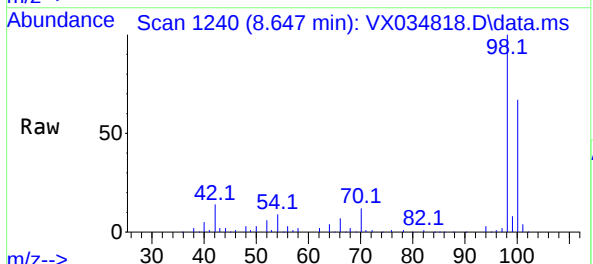
Manual Integrations
APPROVED

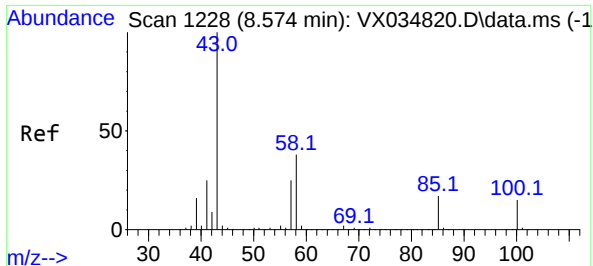
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#50
Toluene-d8
Concen: 5.104 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 98 Resp: 62662
Ion Ratio Lower Upper
98 100
100 66.0 52.5 78.7





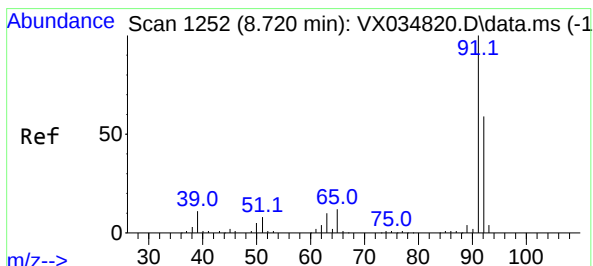
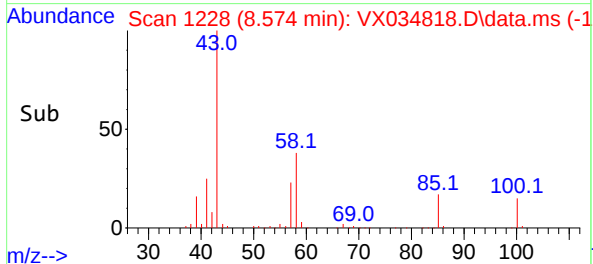
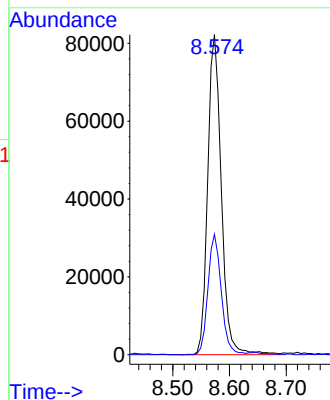
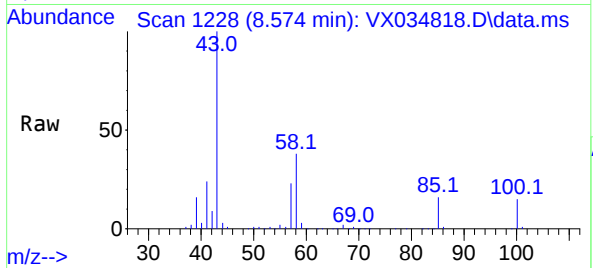
#51
4-Methyl-2-Pentanone
Concen: 27.055 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 137194
Ion Ratio Lower Upper
43 100
58 36.8 30.6 46.0

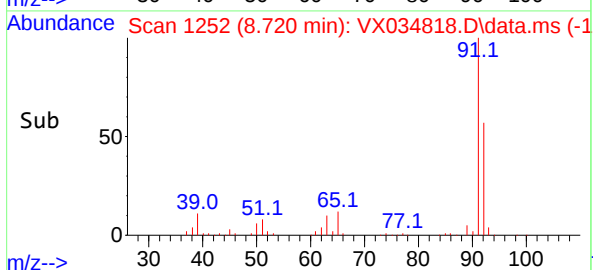
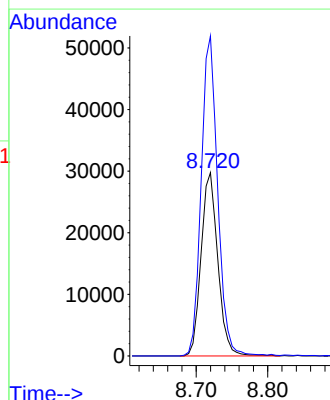
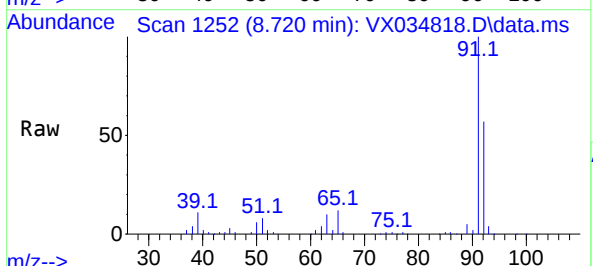
Manual Integrations
APPROVED

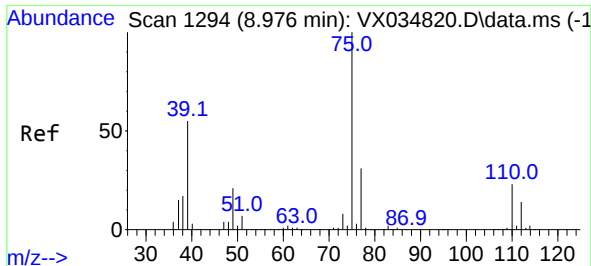
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#52
Toluene
Concen: 5.318 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 92 Resp: 48328
Ion Ratio Lower Upper
92 100
91 171.8 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 4.351 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

Tgt Ion: 75 Resp: 21929

Ion Ratio Lower Upper

75 100

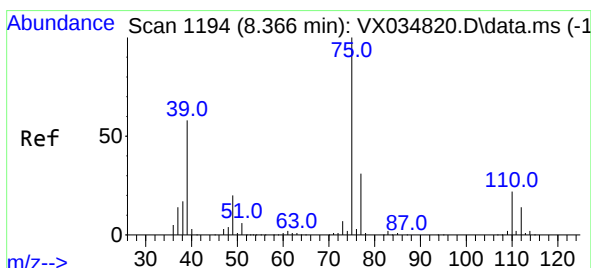
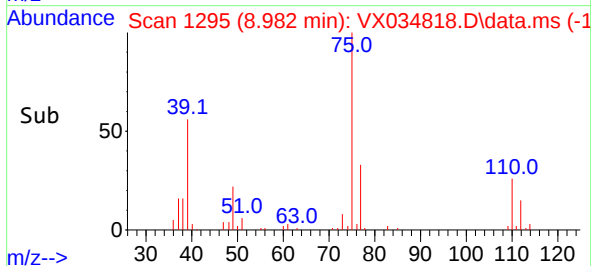
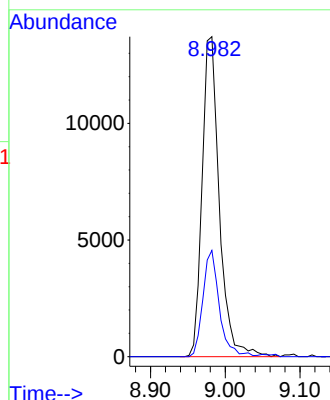
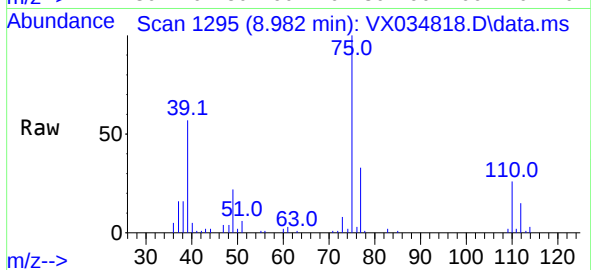
77 33.2 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/01/2023

Supervised By :Mahesh Dadoda 04/03/2023



#54

cis-1,3-Dichloropropene

Concen: 4.661 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

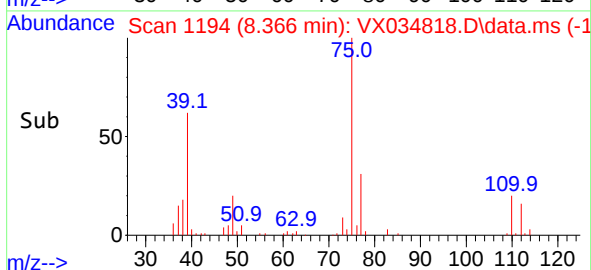
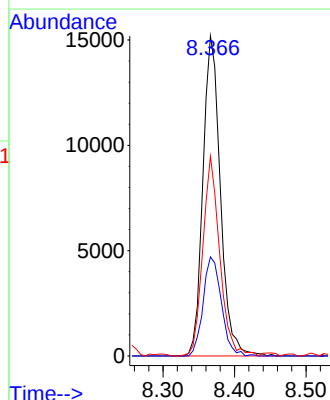
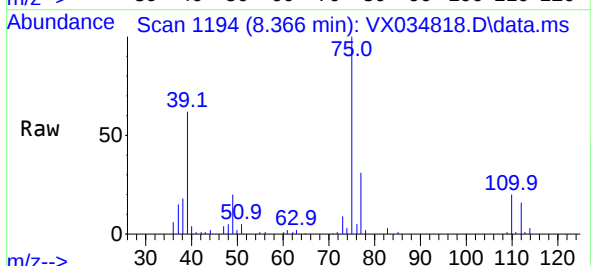
Tgt Ion: 75 Resp: 25811

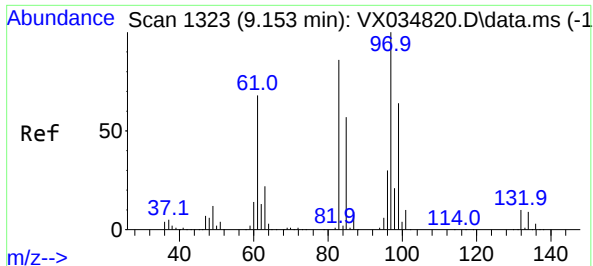
Ion Ratio Lower Upper

75 100

77 30.9 25.0 37.4

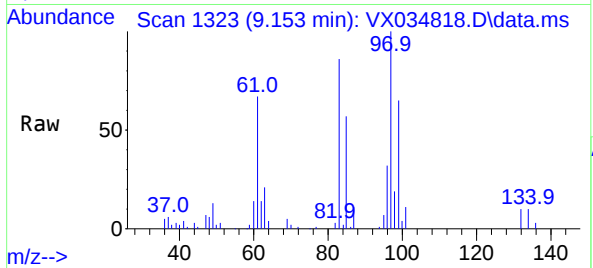
39 62.4 44.6 66.8





#55
1,1,2-Trichloroethane
Concen: 5.434 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

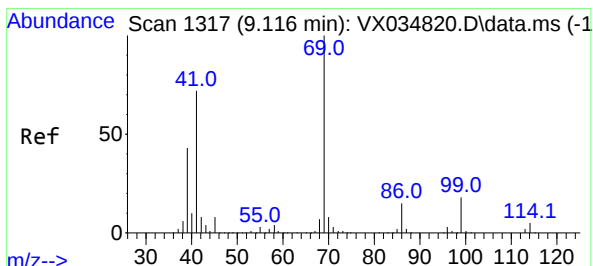
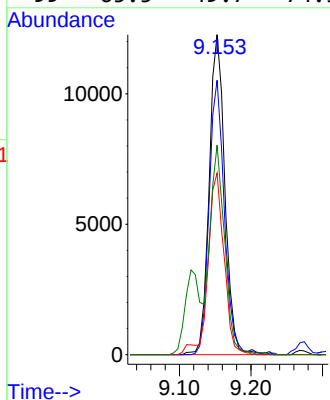
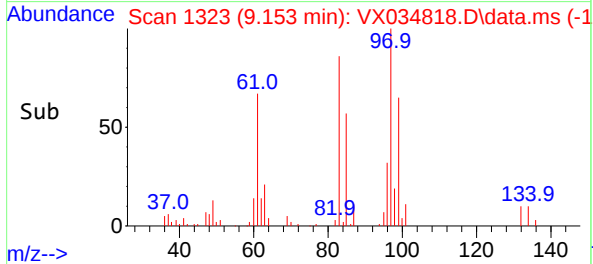


Tgt Ion: 97 Resp: 18734

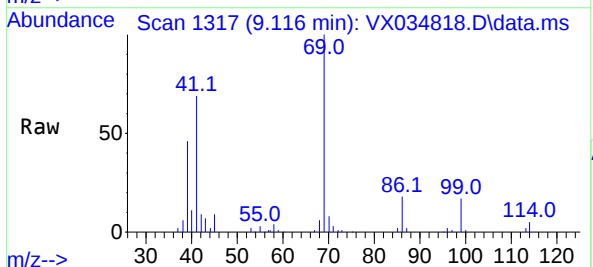
Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.7	104.5
85	56.7	43.7	65.5
99	65.5	49.7	74.5

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

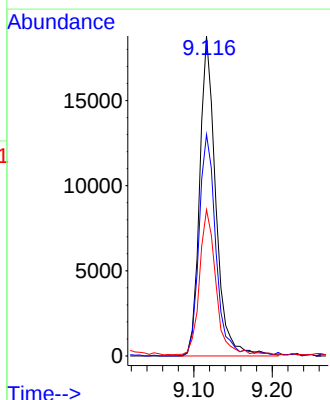
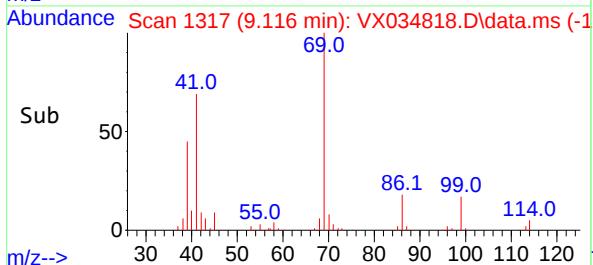


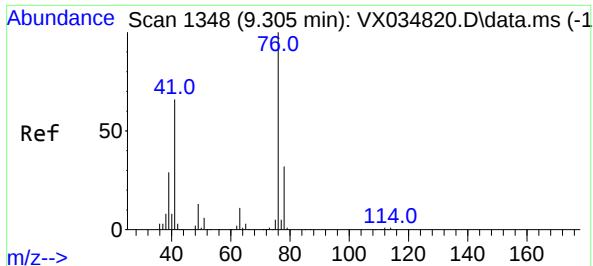
#56
Ethyl methacrylate
Concen: 4.968 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



Tgt Ion: 69 Resp: 26802

Ion	Ratio	Lower	Upper
69	100		
41	73.4	57.4	86.0
39	47.1	33.7	50.5





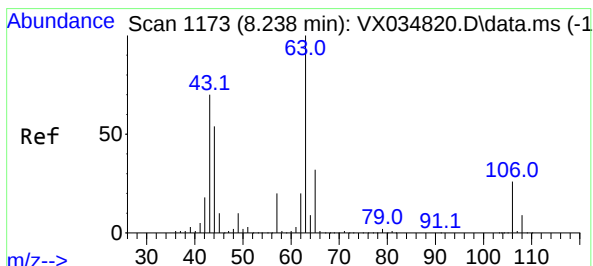
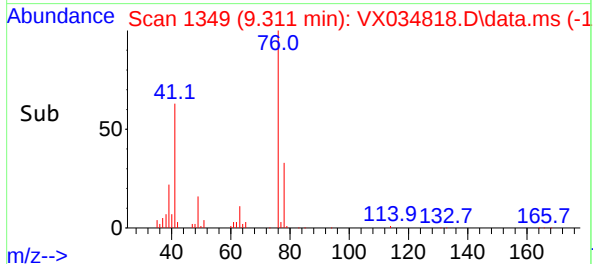
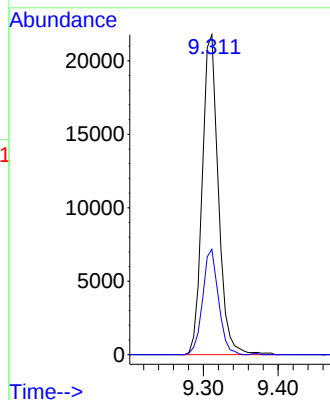
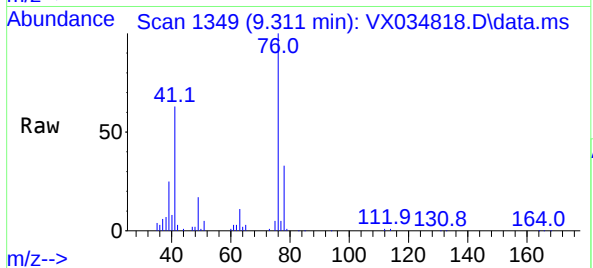
#57
1,3-Dichloropropane
Concen: 5.308 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 32600
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.8

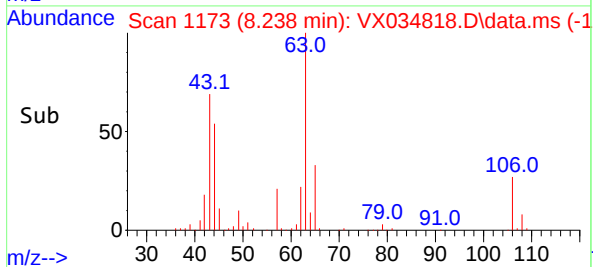
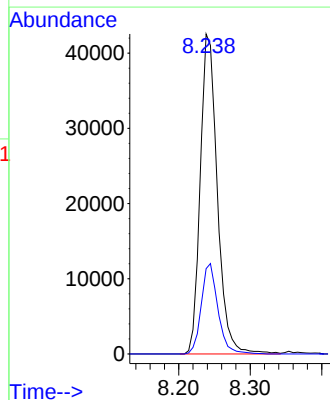
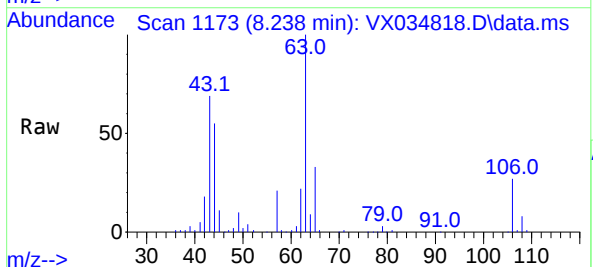
Manual Integrations
APPROVED

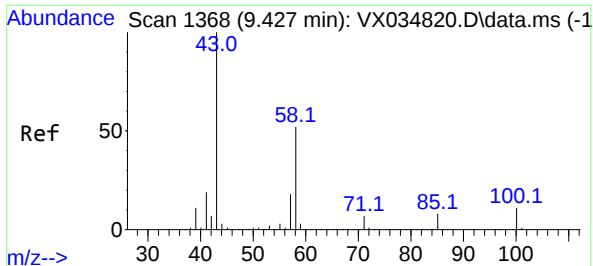
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#58
2-Chloroethyl Vinyl ether
Concen: 25.441 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 63 Resp: 70548
Ion Ratio Lower Upper
63 100
106 27.5 22.2 33.2





#59

2-Hexanone

Concen: 26.554 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

Tgt Ion: 43 Resp: 102069

Ion Ratio Lower Upper

43 100

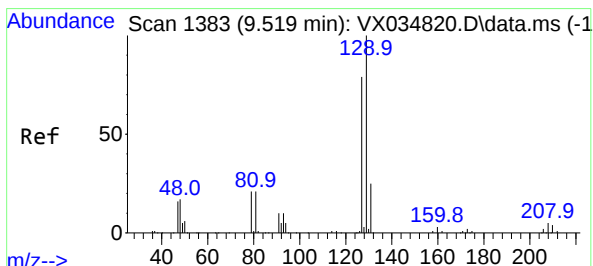
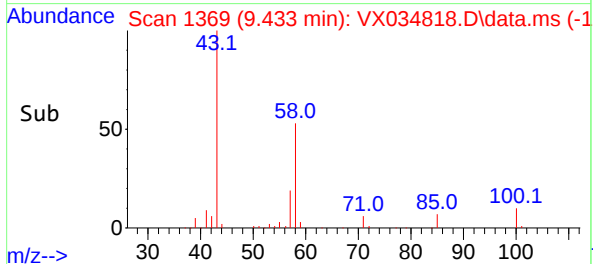
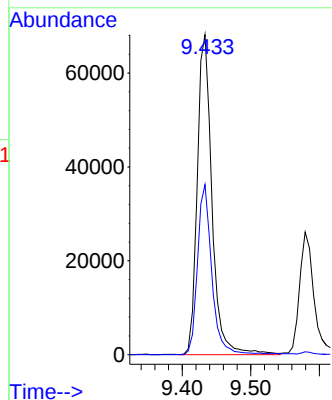
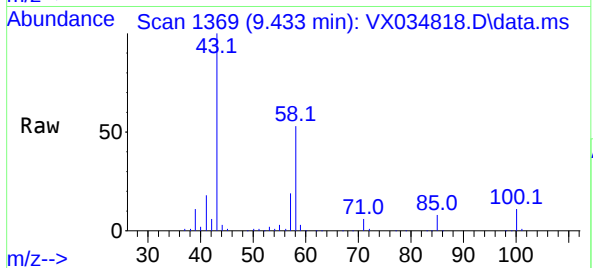
58 51.6 26.3 78.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/01/2023

Supervised By :Mahesh Dadoda 04/03/2023



#60

Dibromochloromethane

Concen: 4.508 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX034818.D

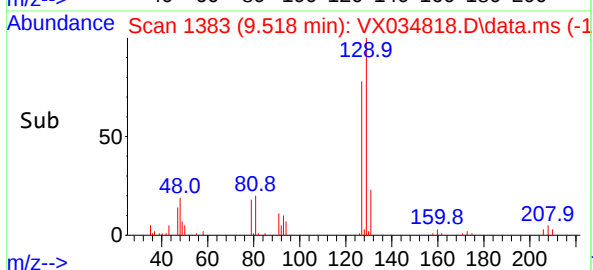
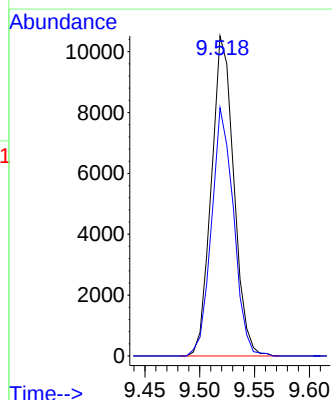
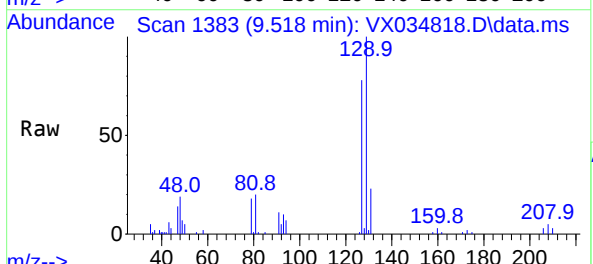
Acq: 29 Mar 2023 10:00

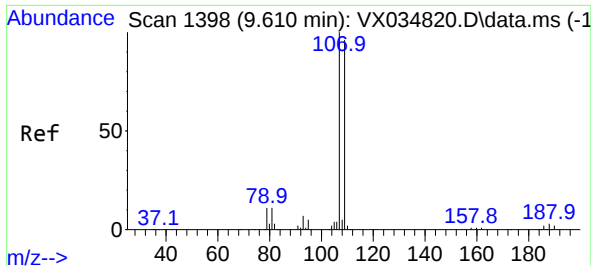
Tgt Ion:129 Resp: 14988

Ion Ratio Lower Upper

129 100

127 76.2 39.0 117.0





#61
1,2-Dibromoethane
Concen: 5.274 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

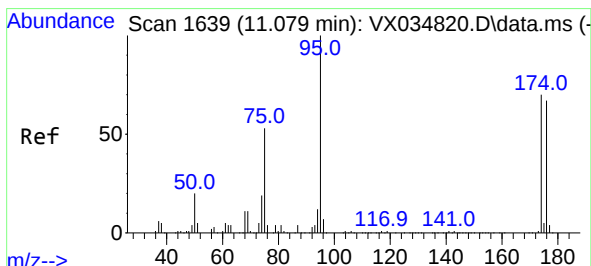
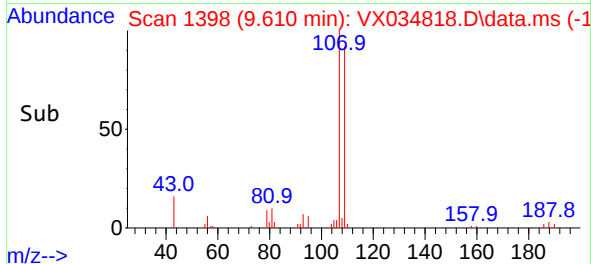
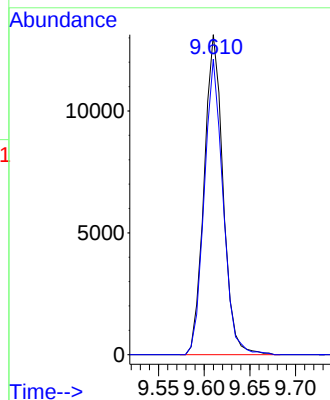
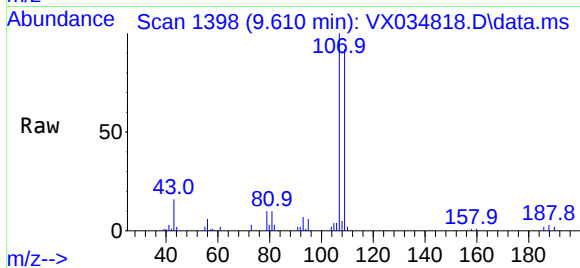
Tgt Ion:107 Resp: 18912
Ion Ratio Lower Upper
107 100
109 91.7 75.3 112.9

Manual Integrations

APPROVED

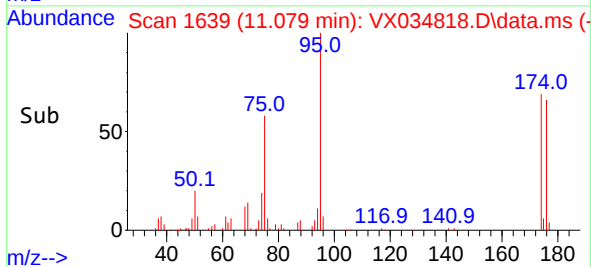
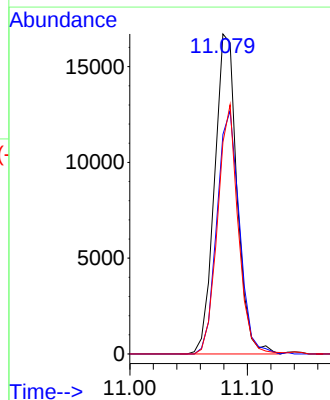
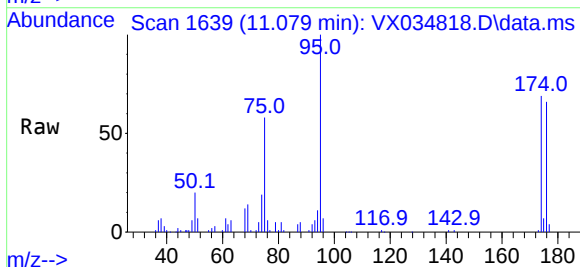
Reviewed By :Krupa Patel 04/01/2023

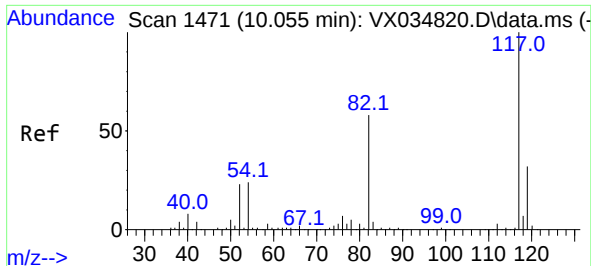
Supervised By :Mahesh Dadoda 04/03/2023



#62
4-Bromofluorobenzene
Concen: 4.675 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

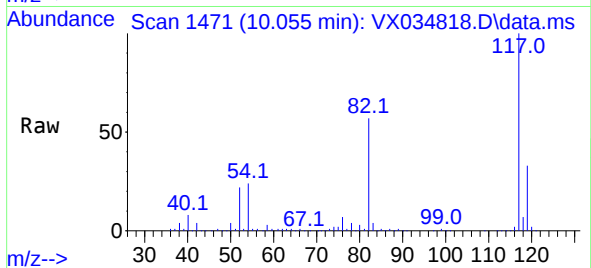
Tgt Ion: 95 Resp: 22211
Ion Ratio Lower Upper
95 100
174 75.9 0.0 147.4
176 71.2 0.0 140.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

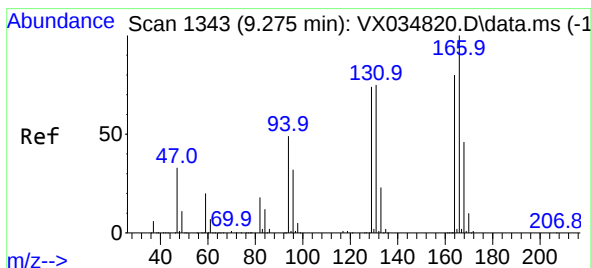
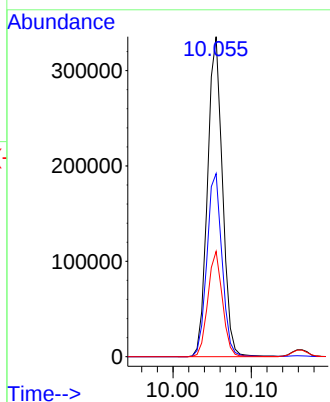
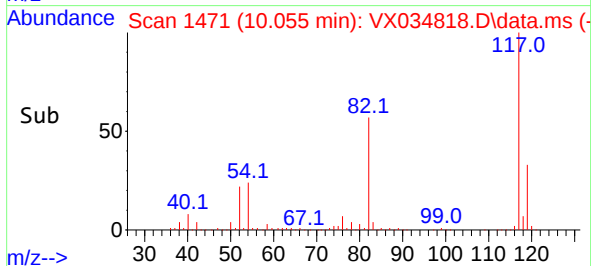
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



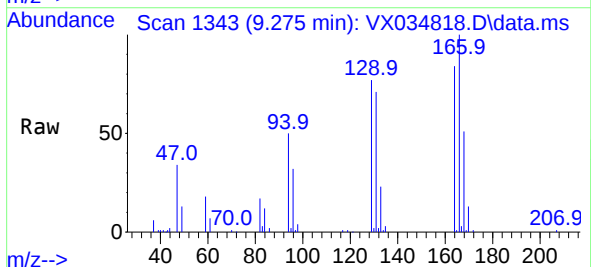
Tgt Ion:117 Resp: 443350
Ion Ratio Lower Upper
117 100
82 57.2 45.0 67.4
119 32.9 26.0 39.0

Manual Integrations
APPROVED

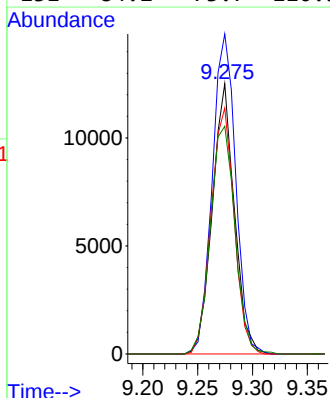
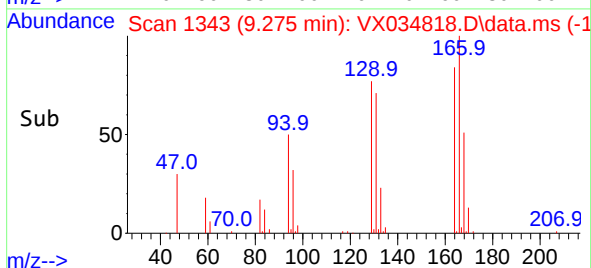
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

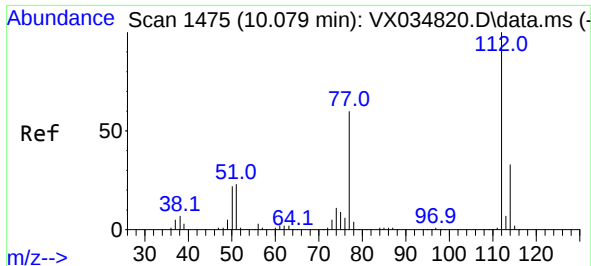


#64
Tetrachloroethene
Concen: 5.537 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



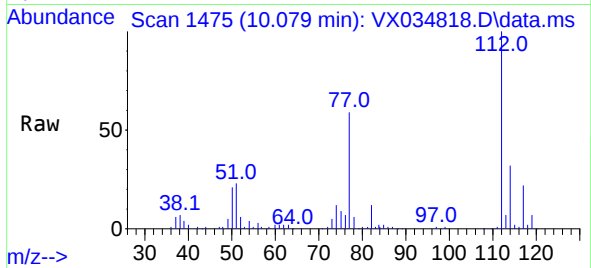
Tgt Ion:164 Resp: 17527
Ion Ratio Lower Upper
164 100
166 118.4 102.7 154.1
129 91.0 75.6 113.4
131 84.2 73.7 110.5





#65
Chlorobenzene
Concen: 5.391 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

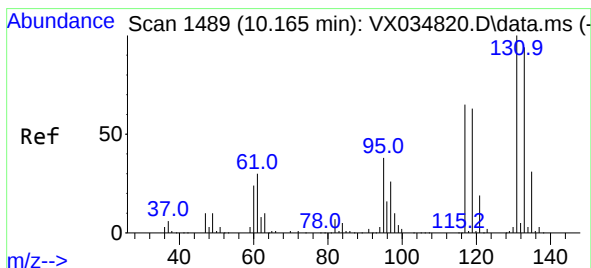
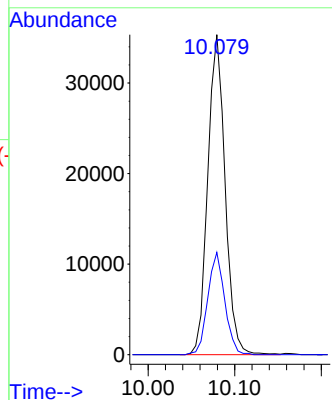
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



Tgt Ion:112 Resp: 49180
Ion Ratio Lower Upper
112 100
114 32.0 26.2 39.2

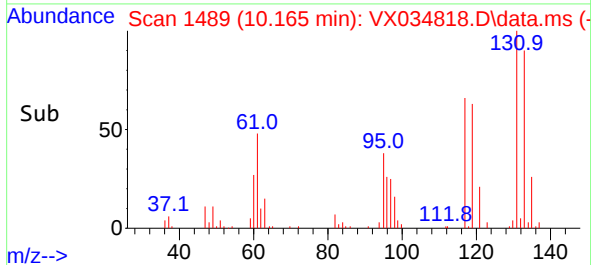
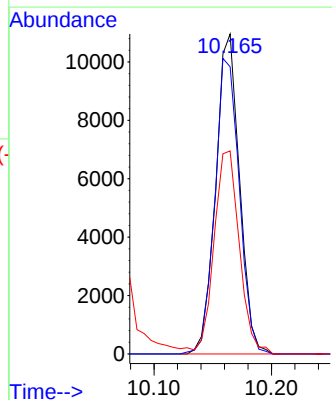
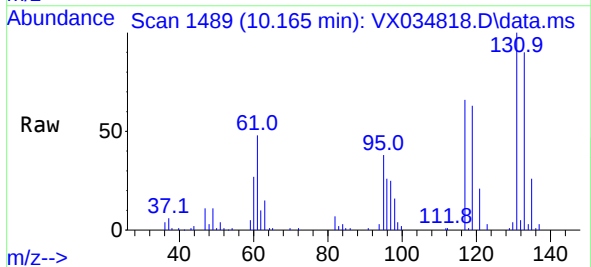
Manual Integrations
APPROVED

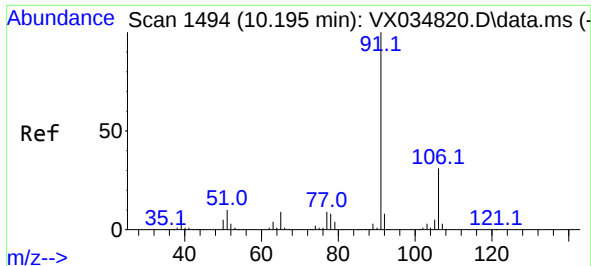
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 4.811 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

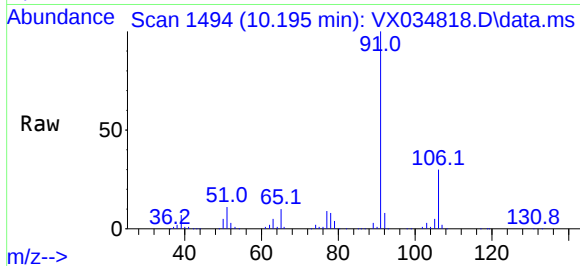
Tgt Ion:131 Resp: 15394
Ion Ratio Lower Upper
131 100
133 94.9 47.1 141.4
119 68.1 32.6 98.0





#67
Ethyl Benzene
Concen: 5.341 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

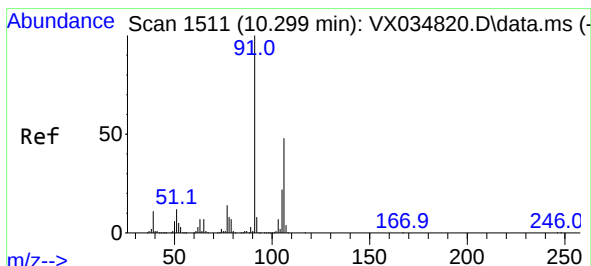
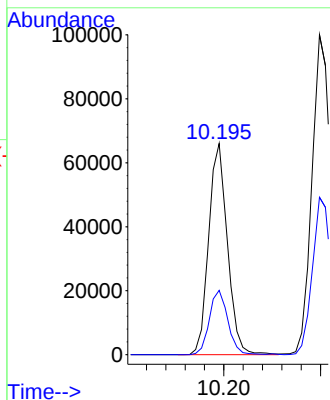
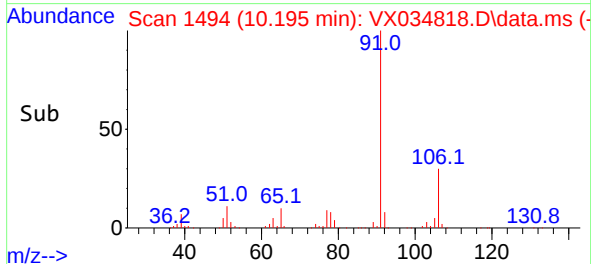
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



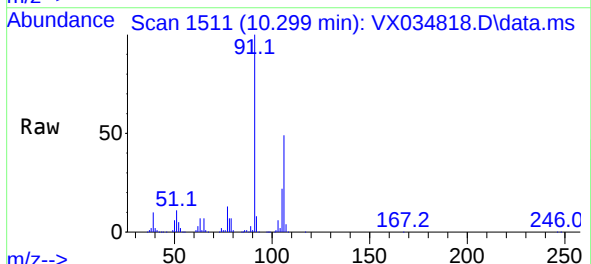
Tgt Ion: 91 Resp: 88958
Ion Ratio Lower Upper
91 100
106 30.5 25.6 38.4

Manual Integrations
APPROVED

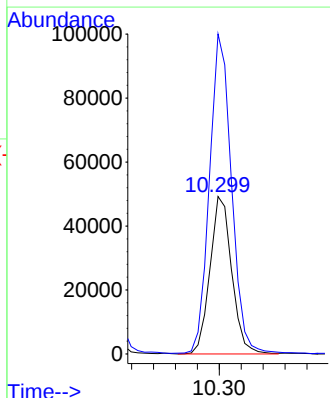
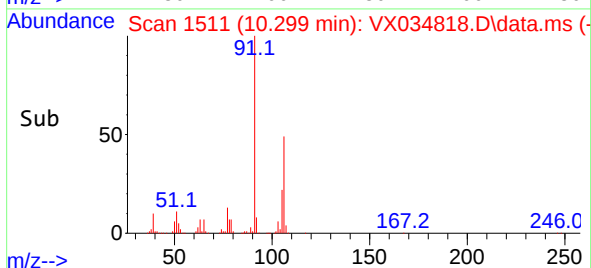
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

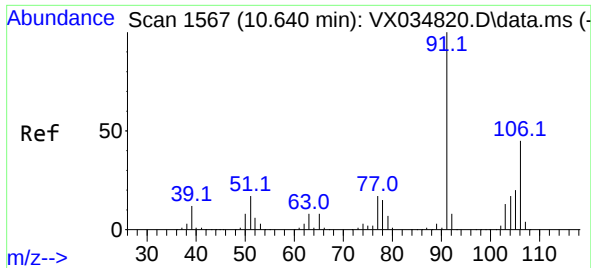


#68
m/p-Xylenes
Concen: 10.781 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



Tgt Ion:106 Resp: 67946
Ion Ratio Lower Upper
106 100
91 205.2 164.0 246.0





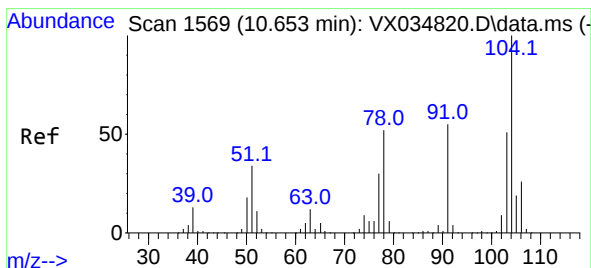
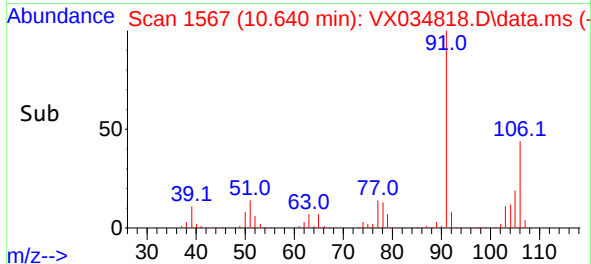
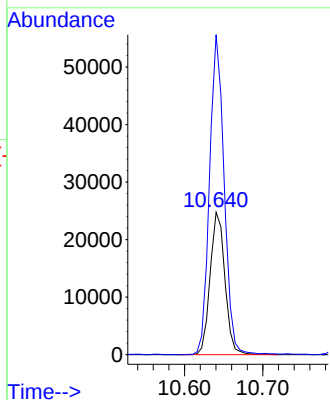
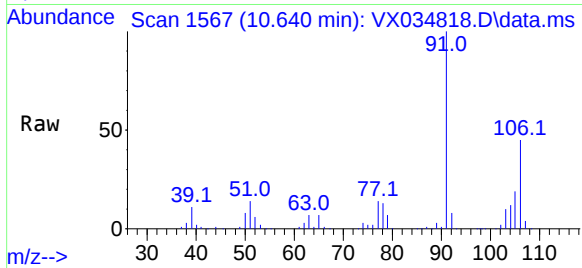
#69
o-Xylene
Concen: 5.189 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:106 Resp: 3248
Ion Ratio Lower Upper
106 100
91 221.7 108.5 325.3

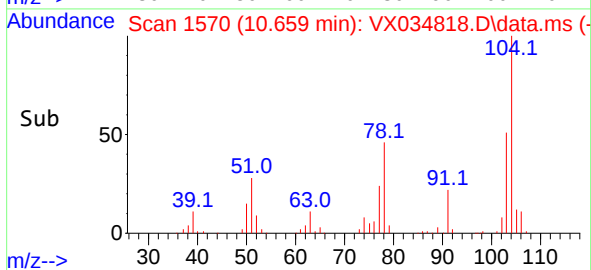
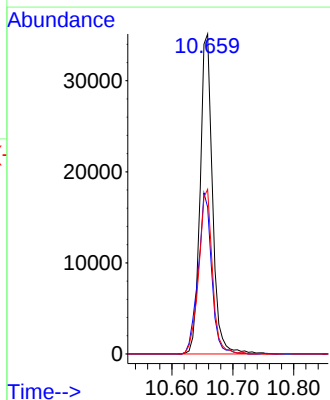
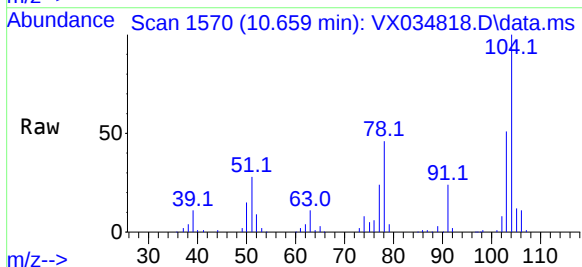
Manual Integrations
APPROVED

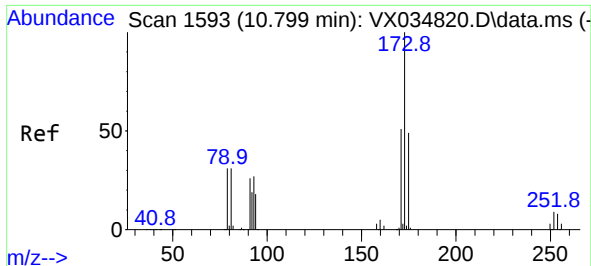
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#70
Styrene
Concen: 4.987 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

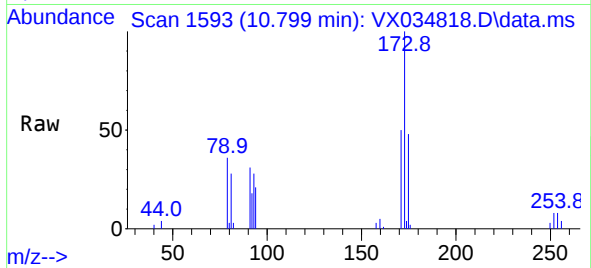
Tgt Ion:104 Resp: 49802
Ion Ratio Lower Upper
104 100
78 54.9 43.4 65.2
103 56.2 44.2 66.2





#71
Bromoform
Concen: 4.014 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

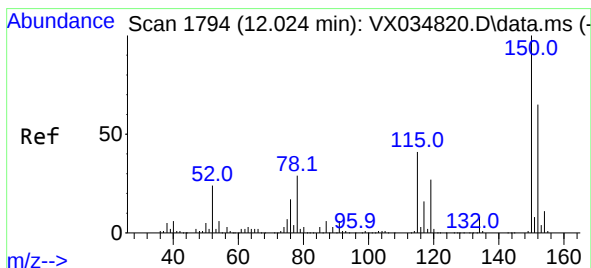
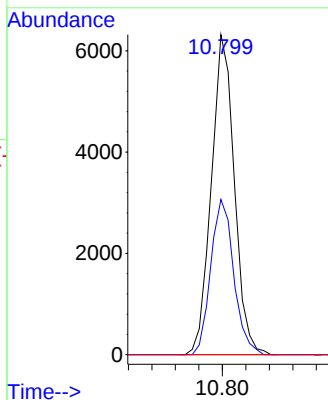
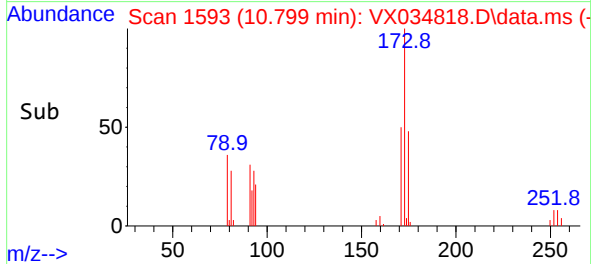
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



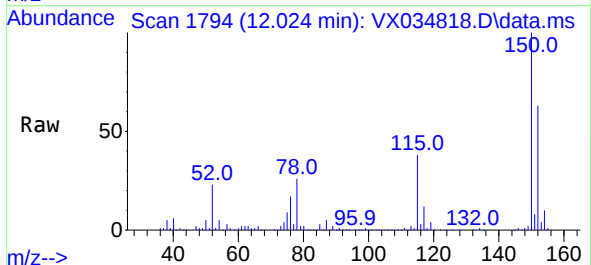
Tgt Ion:173 Resp: 8572
Ion Ratio Lower Upper
173 100
175 48.5 24.1 72.4
254 0.0 0.1 0.1

Manual Integrations
APPROVED

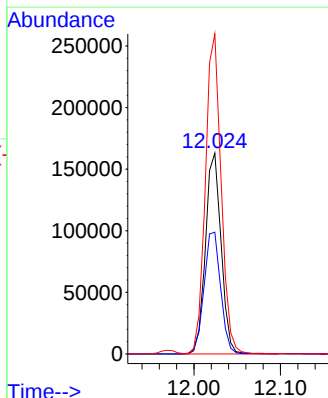
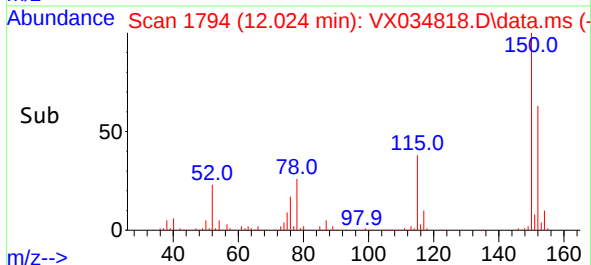
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

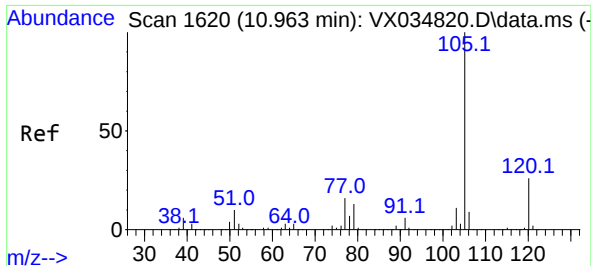


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



Tgt Ion:152 Resp: 204968
Ion Ratio Lower Upper
152 100
115 64.5 45.0 135.0
150 159.3 0.0 352.4





#73
Isopropylbenzene
Concen: 5.479 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

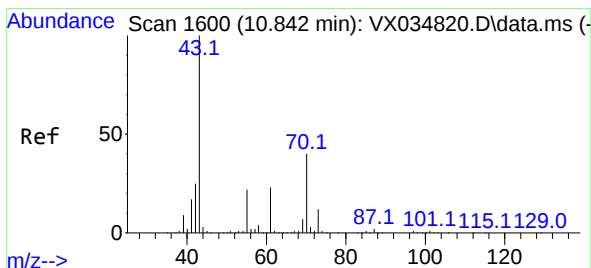
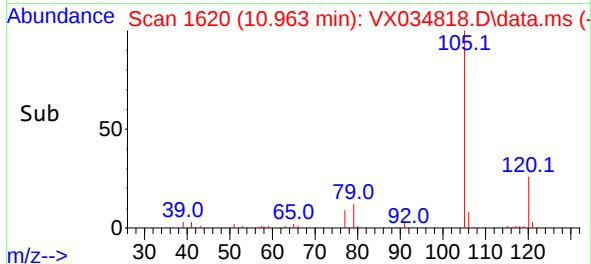
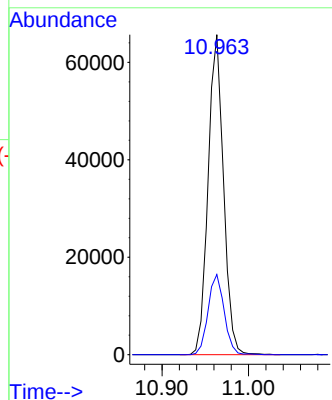
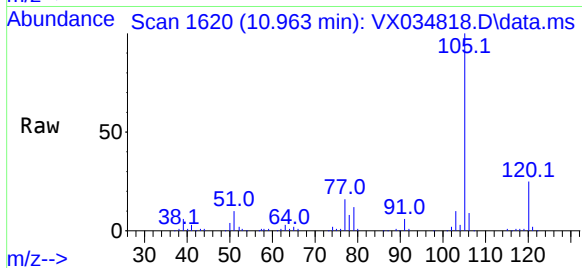
VSTDIC005

Tgt Ion:105 Resp: 81224
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.9

Manual Integrations

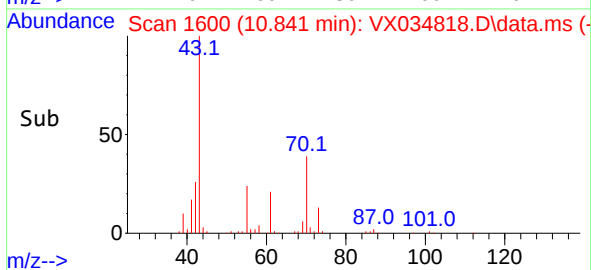
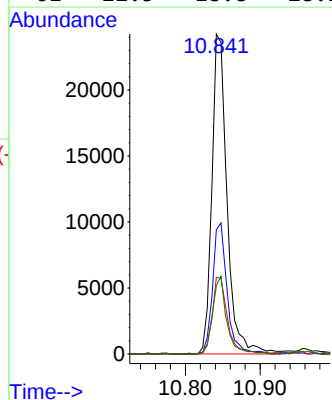
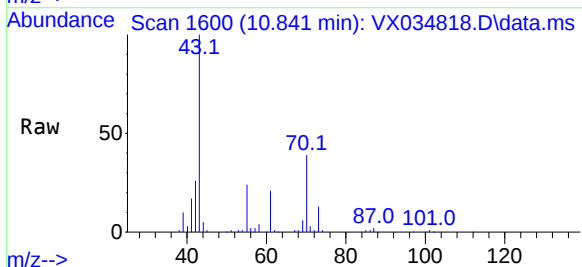
APPROVED

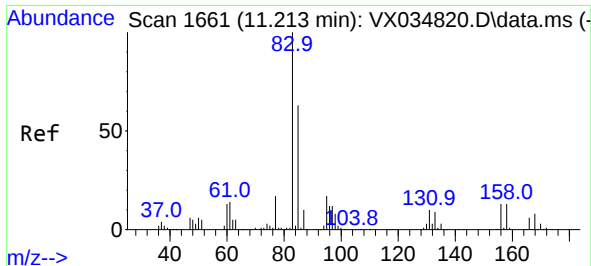
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#74
N-ethyl acetate
Concen: 5.029 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 43 Resp: 34224
Ion Ratio Lower Upper
43 100
70 39.2 32.1 48.1
55 24.1 18.3 27.5
61 22.5 18.8 28.2





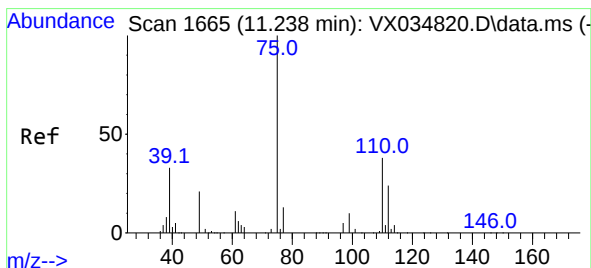
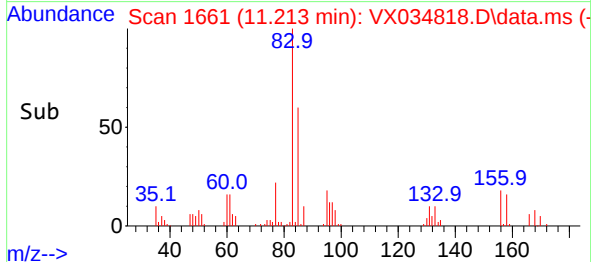
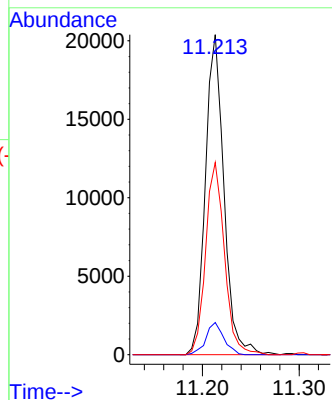
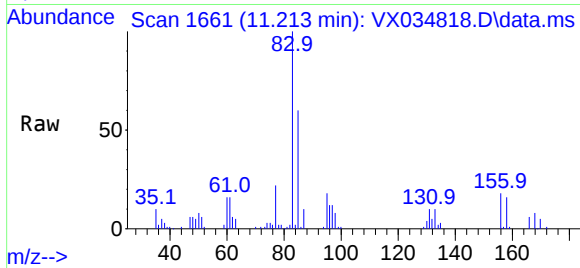
#75
1,1,2,2-Tetrachloroethane
Concen: 5.565 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 27189
Ion Ratio Lower Upper
83 100
131 9.7 4.8 14.3
85 61.1 32.0 96.0

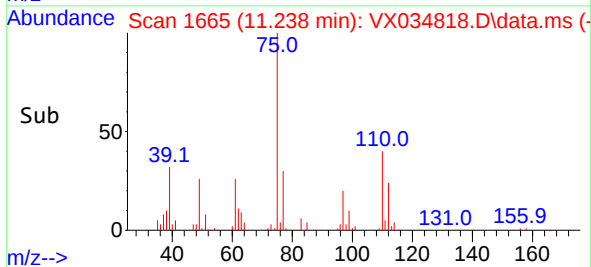
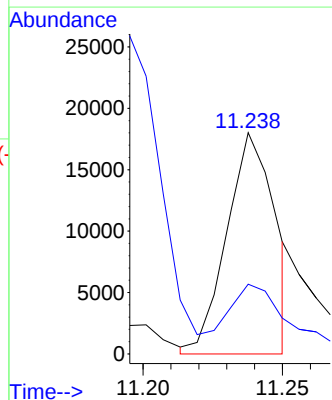
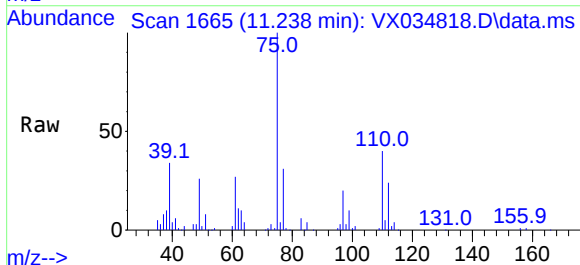
Manual Integrations
APPROVED

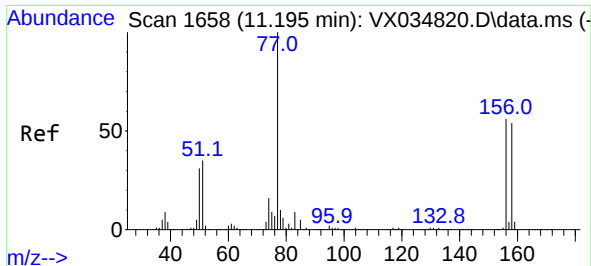
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#76
1,2,3-Trichloropropane
Concen: 5.184 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

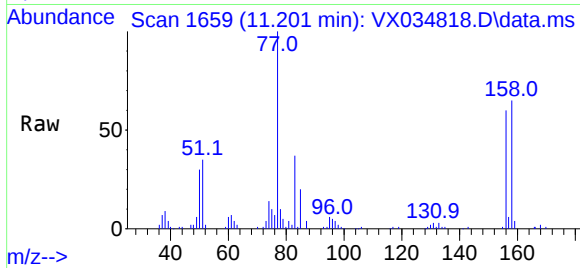
Tgt Ion: 75 Resp: 21758
Ion Ratio Lower Upper
75 100
77 41.9 21.6 64.8





#77
Bromobenzene
Concen: 5.409 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

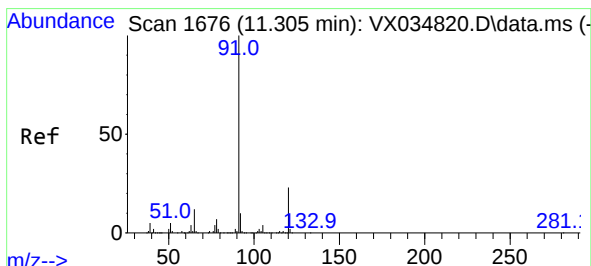
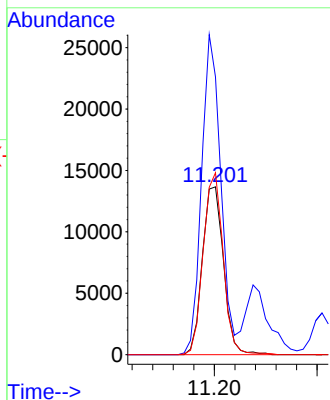
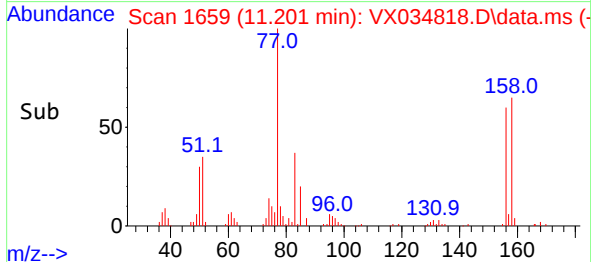
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



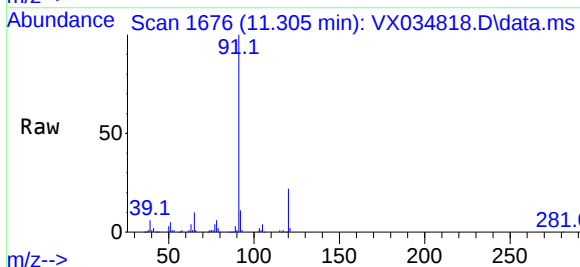
Tgt Ion:156 Resp: 1960
Ion Ratio Lower Upper
156 100
77 172.2 86.7 259.9
158 102.2 48.0 144.0

Manual Integrations
APPROVED

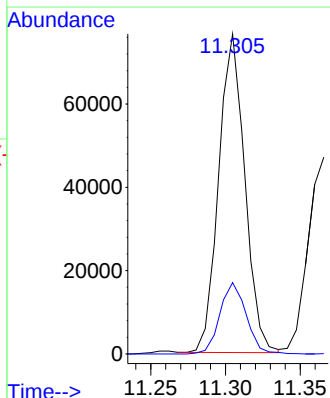
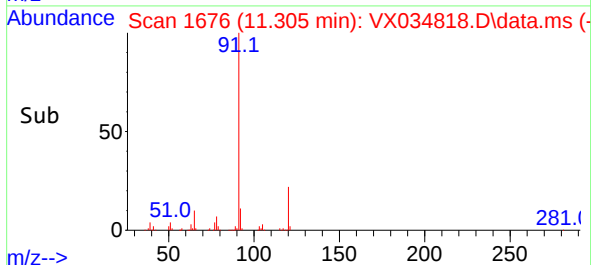
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

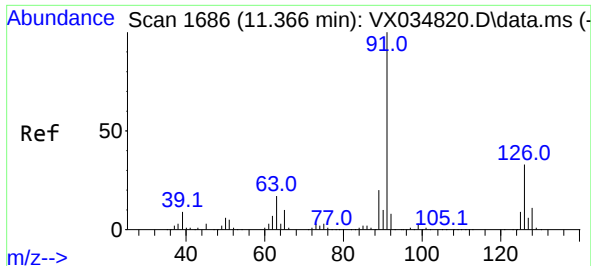


#78
n-propylbenzene
Concen: 5.425 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



Tgt Ion: 91 Resp: 92853
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5





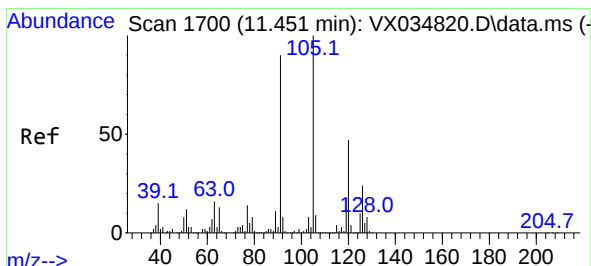
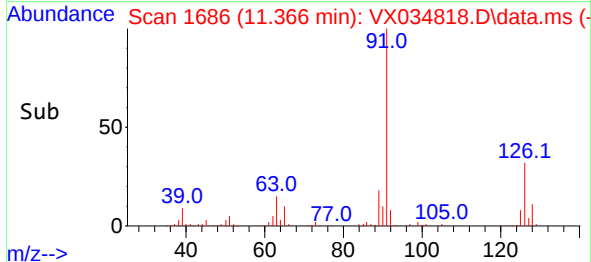
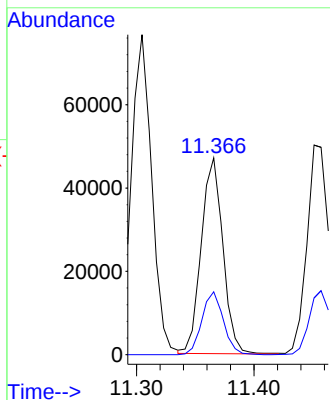
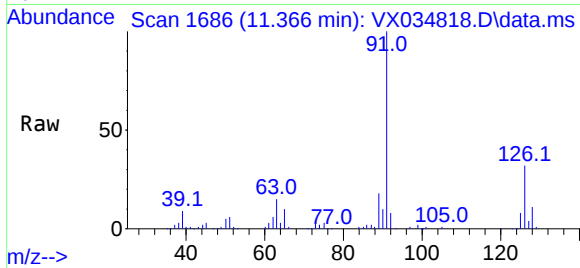
#79
2-Chlorotoluene
Concen: 5.474 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 91 Resp: 60119
Ion Ratio Lower Upper
91 100
126 31.8 16.3 48.9

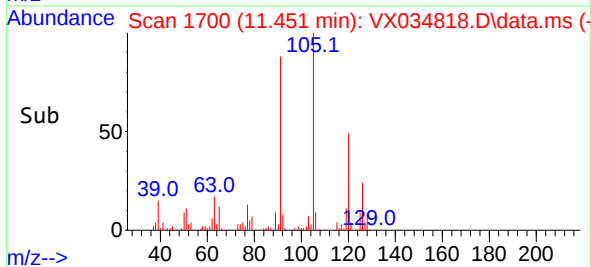
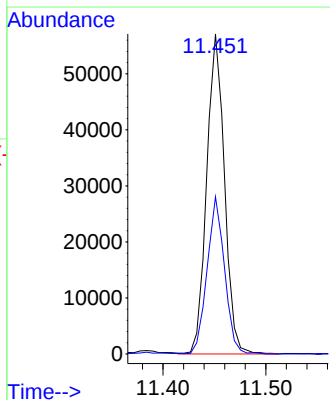
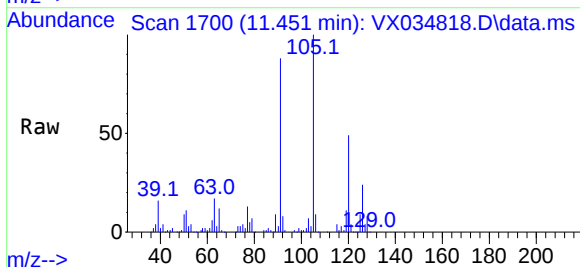
Manual Integrations
APPROVED

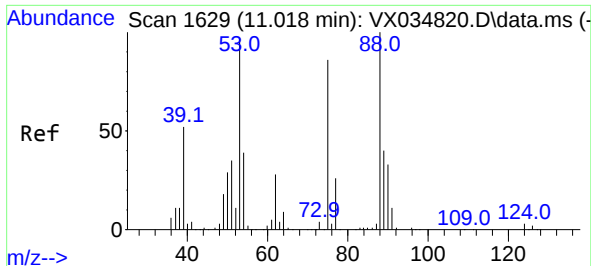
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#80
1,3,5-Trimethylbenzene
Concen: 5.497 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:105 Resp: 68671
Ion Ratio Lower Upper
105 100
120 48.1 23.7 71.1





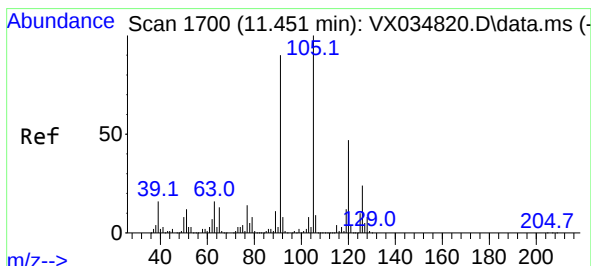
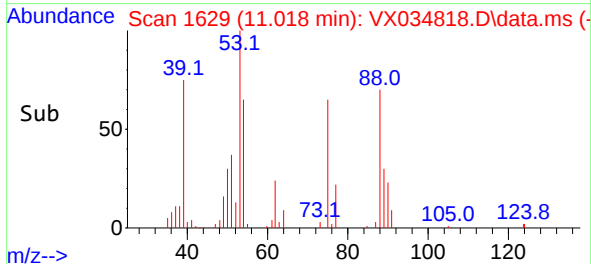
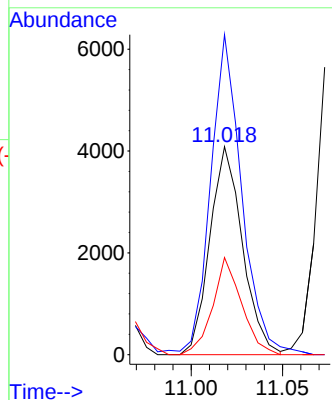
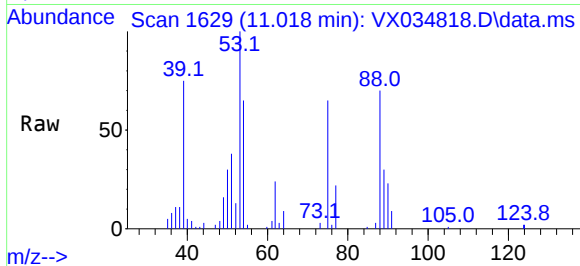
#81
trans-1,4-Dichloro-2-butene
Concen: 3.689 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 75 Resp: 508
Ion Ratio Lower Upper
75 100
53 146.4 82.6 124.0
89 41.5 36.9 55.3

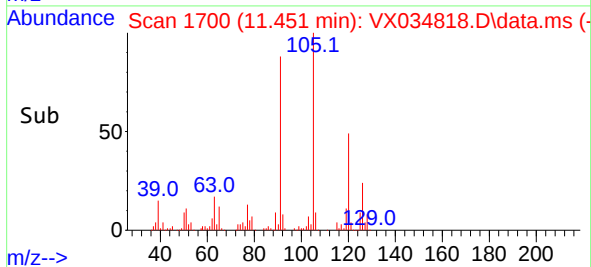
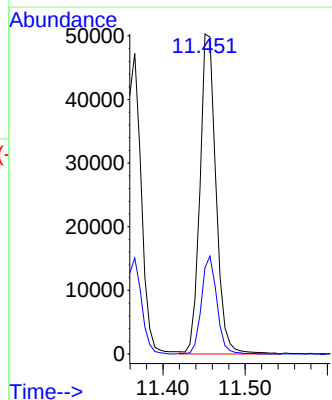
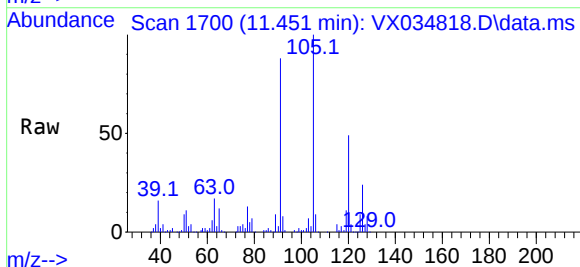
Manual Integrations
APPROVED

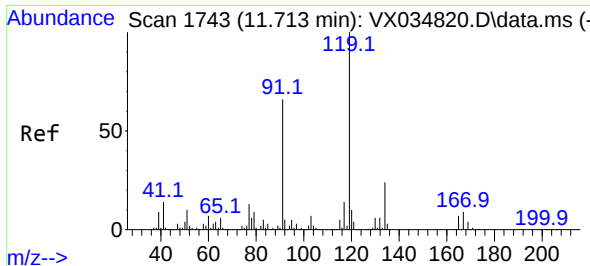
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#82
4-Chlorotoluene
Concen: 5.423 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

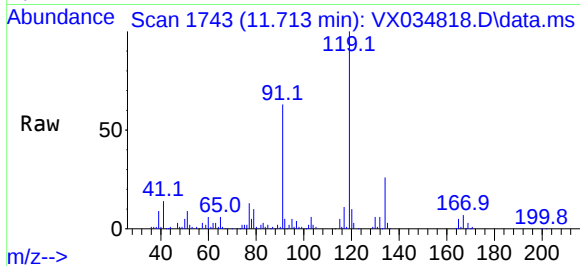
Tgt Ion: 91 Resp: 68421
Ion Ratio Lower Upper
91 100
126 29.2 14.2 42.6





#83
tert-Butylbenzene
Concen: 5.366 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

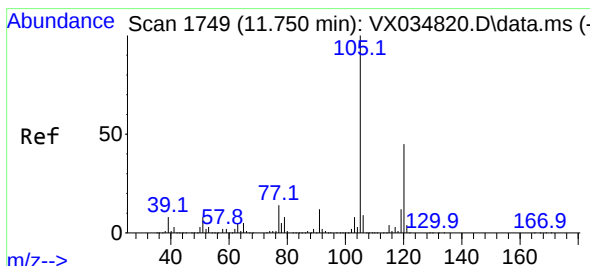
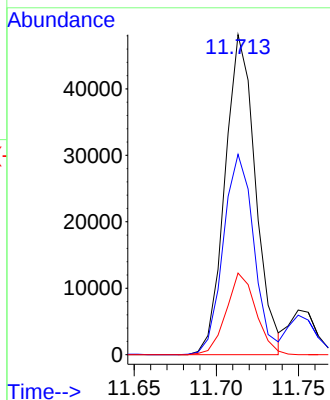
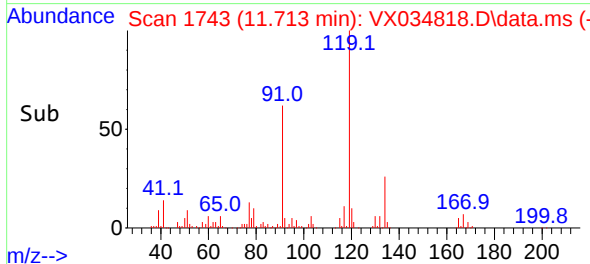
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



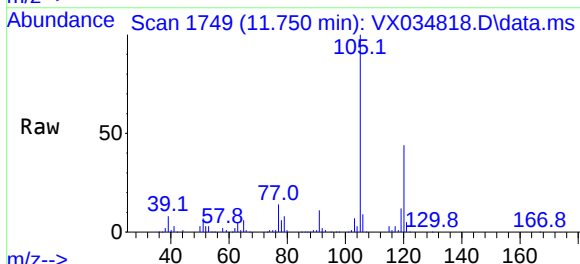
Tgt Ion:119 Resp: 62178
Ion Ratio Lower Upper
119 100
91 63.1 30.6 92.0
134 24.8 11.8 35.4

Manual Integrations
APPROVED

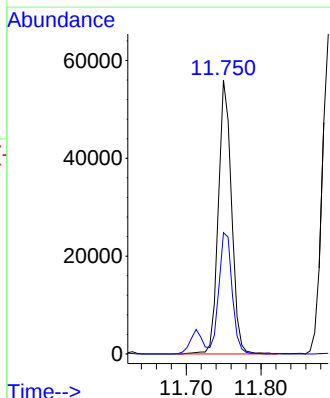
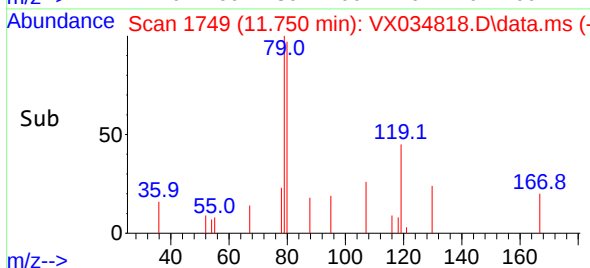
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

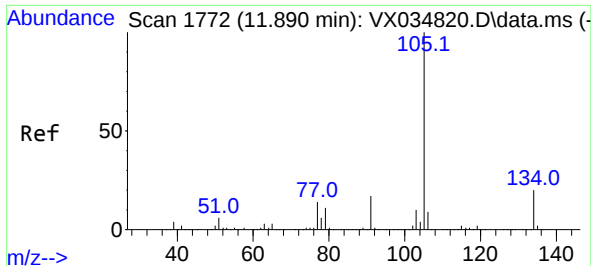


#84
1,2,4-Trimethylbenzene
Concen: 5.457 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00



Tgt Ion:105 Resp: 68647
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 5.390 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

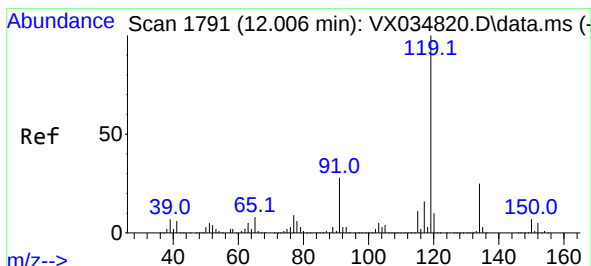
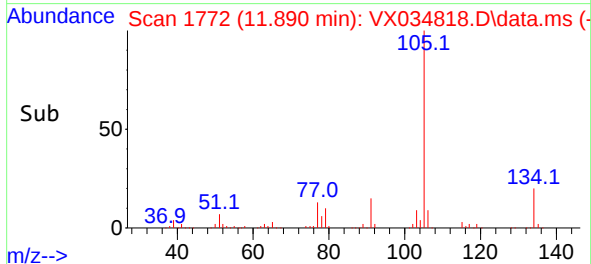
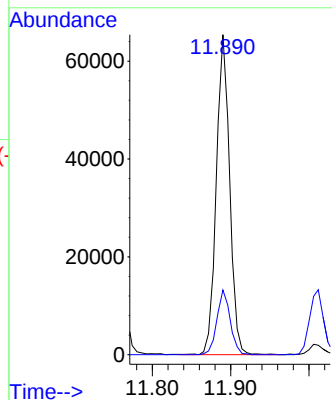
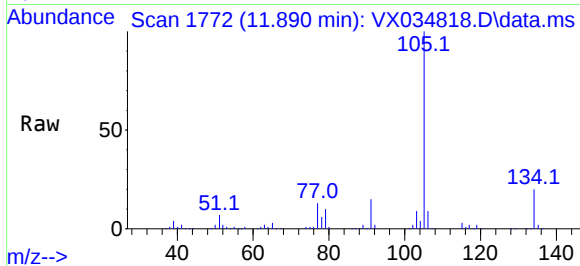
VSTDICC005

Tgt Ion:105 Resp: 7724
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.2 30.4

Manual Integrations

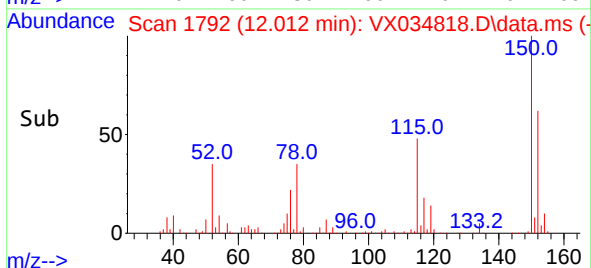
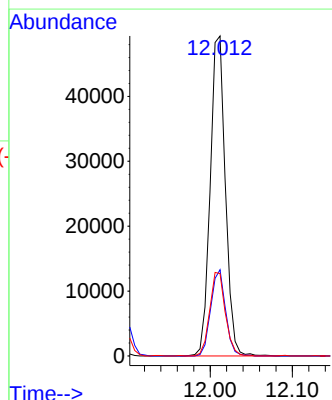
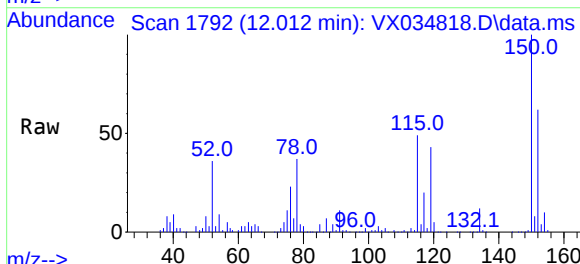
APPROVED

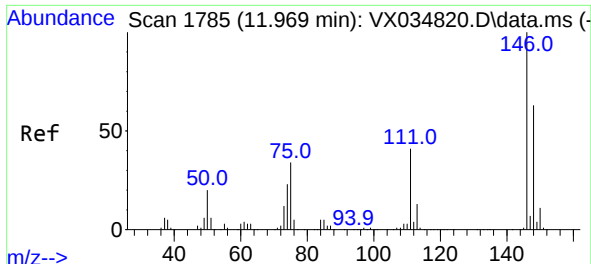
Reviewed By :Krupa Patel 04/01/2023
 Supervised By :Mahesh Dadoda 04/03/2023



#86
 p-Isopropyltoluene
 Concen: 5.313 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX034818.D
 Acq: 29 Mar 2023 10:00

Tgt Ion:119 Resp: 63230
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.2 39.5
 91 26.9 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 5.275 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

Tgt Ion:146 Resp: 35758

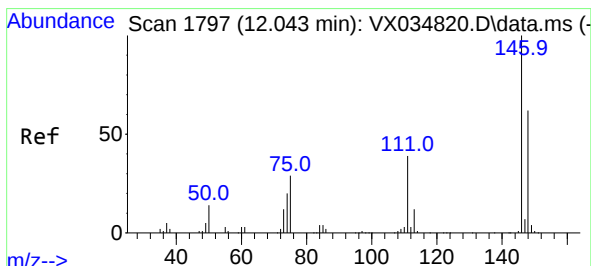
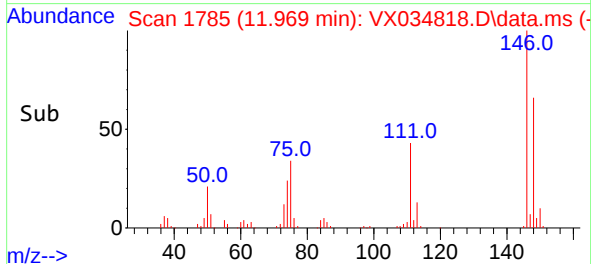
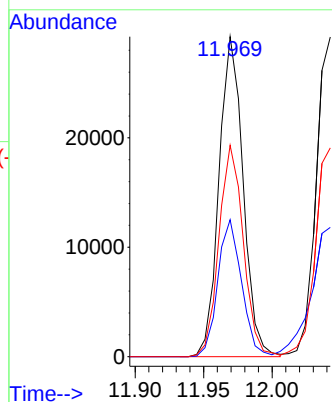
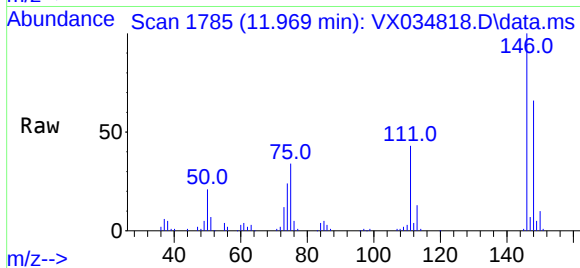
Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.9	62.8
148	66.9	31.6	95.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/01/2023

Supervised By :Mahesh Dadoda 04/03/2023



#88

1,4-Dichlorobenzene

Concen: 5.399 ug/l

RT: 12.042 min Scan# 1797

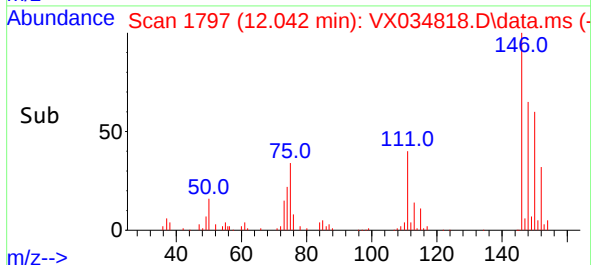
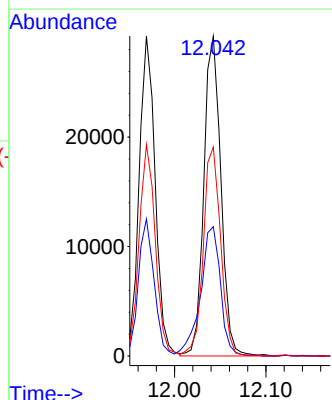
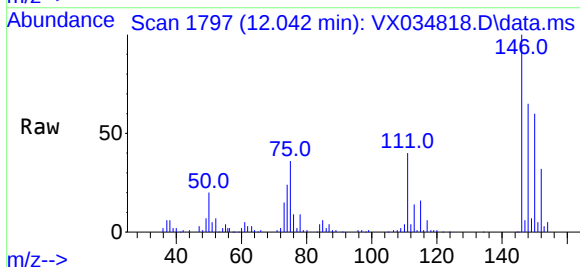
Delta R.T. -0.001 min

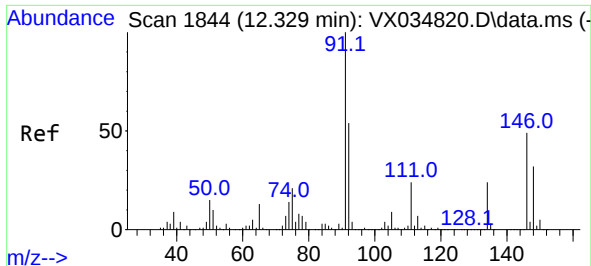
Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Tgt Ion:146 Resp: 37832

Ion	Ratio	Lower	Upper
146	100		
111	47.6	20.6	61.9
148	66.5	31.8	95.4





#89

n-Butylbenzene

Concen: 5.027 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

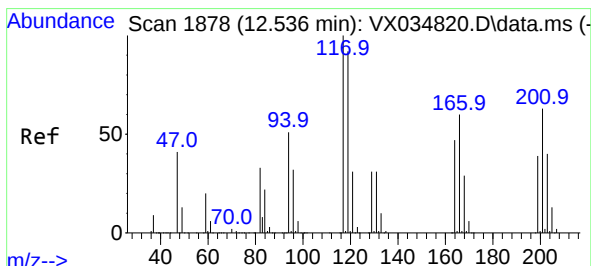
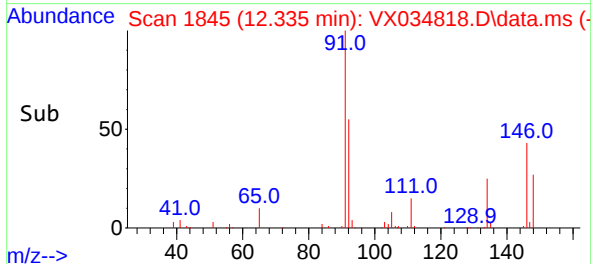
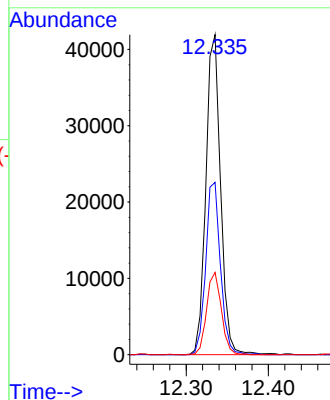
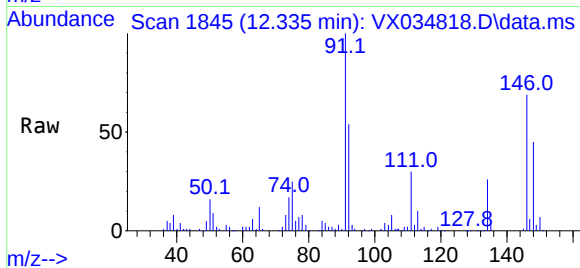
Tgt Ion: 91	Resp: 5215
Ion Ratio	Lower Upper
91	100
92	54.0 27.7 83.0
134	25.8 13.0 38.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/01/2023

Supervised By :Mahesh Dadoda 04/03/2023



#90

Hexachloroethane

Concen: 4.200 ug/l

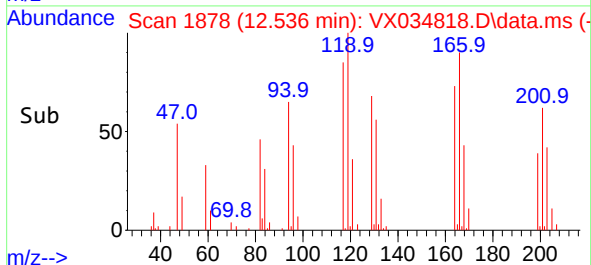
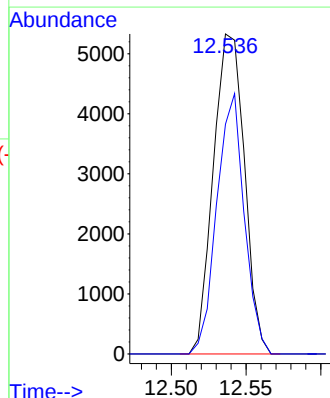
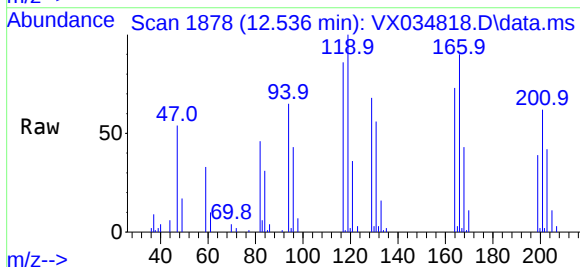
RT: 12.536 min Scan# 1878

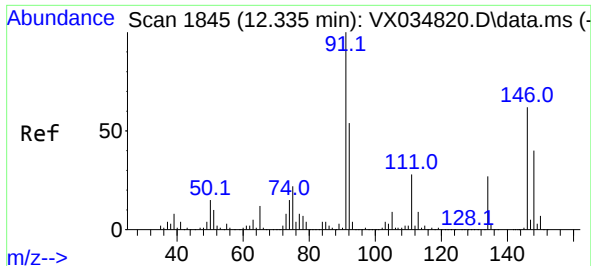
Delta R.T. 0.000 min

Lab File: VX034818.D

Acq: 29 Mar 2023 10:00

Tgt Ion:117	Resp: 7728
Ion Ratio	Lower Upper
117	100
201	71.8 34.4 103.1





#91
1,2-Dichlorobenzene
Concen: 5.468 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

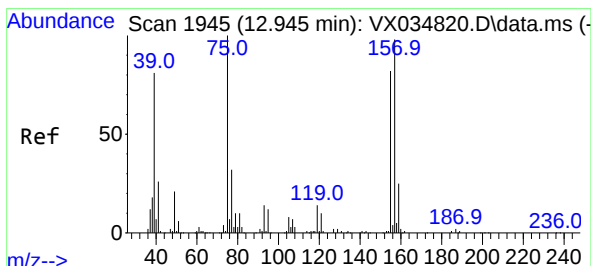
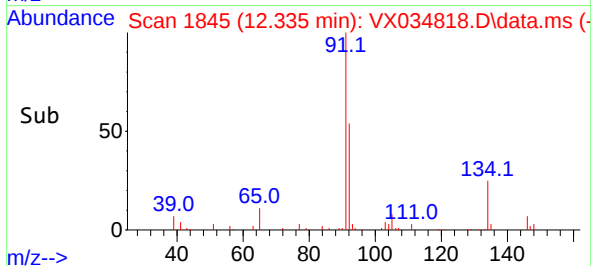
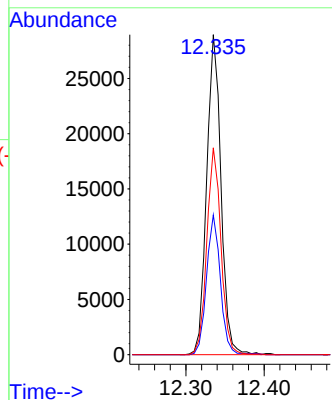
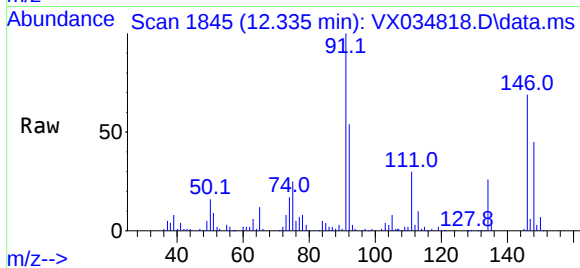
Tgt Ion:146 Resp: 3666
Ion Ratio Lower Upper
146 100
111 42.4 22.0 66.0
148 64.0 32.0 96.0

Manual Integrations

APPROVED

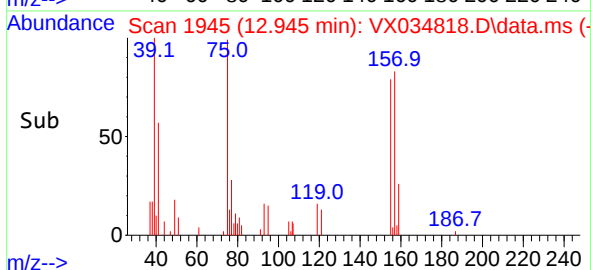
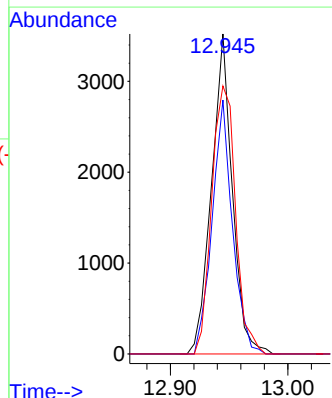
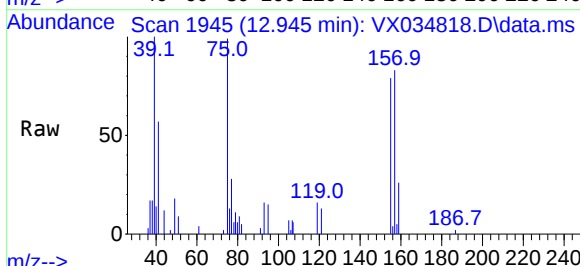
Reviewed By :Krupa Patel 04/01/2023

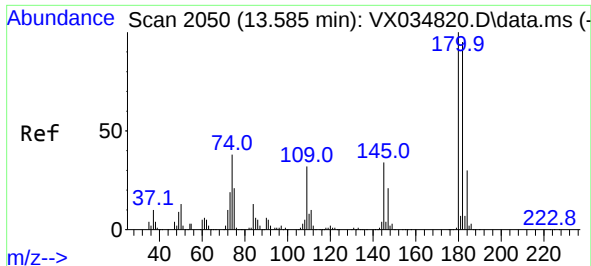
Supervised By :Mahesh Dadoda 04/03/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 4.320 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion: 75 Resp: 4339
Ion Ratio Lower Upper
75 100
155 77.4 38.4 115.1
157 95.8 49.9 149.7





#93
1,2,4-Trichlorobenzene
Concen: 5.022 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Instrument :

MSVOA_X

ClientSampleId :

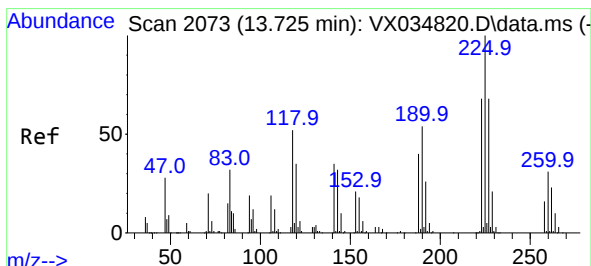
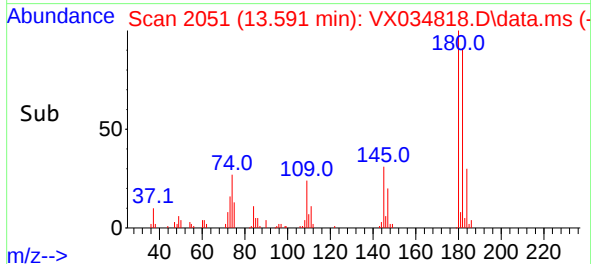
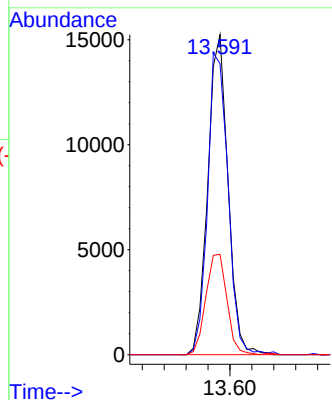
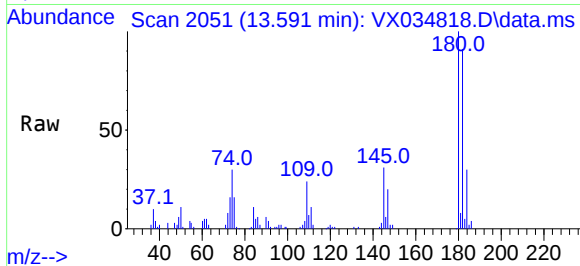
VSTDICC005

Tgt Ion:180 Resp: 1946
Ion Ratio Lower Upper
180 100
182 95.5 47.0 141.0
145 32.8 15.9 47.7

Manual Integrations

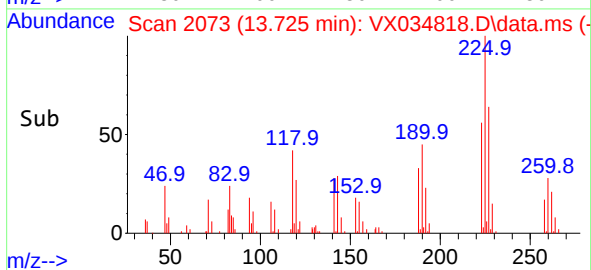
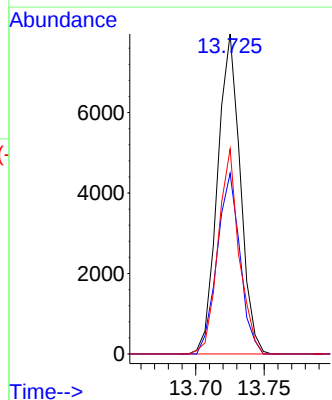
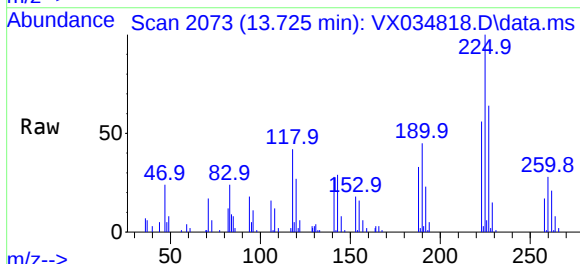
APPROVED

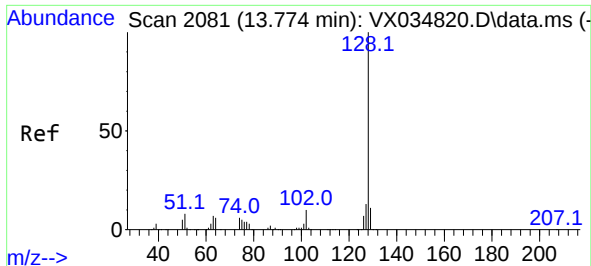
Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#94
Hexachlorobutadiene
Concen: 5.280 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

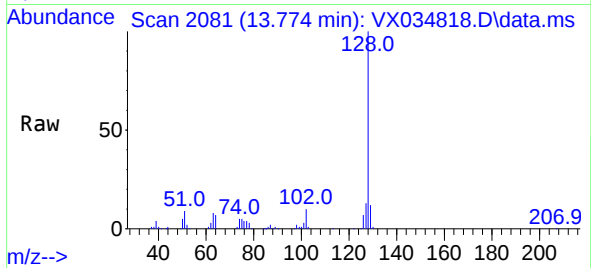
Tgt Ion:225 Resp: 9162
Ion Ratio Lower Upper
225 100
223 56.7 32.1 96.5
227 59.1 31.8 95.4





#95
Naphthalene
Concen: 5.026 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

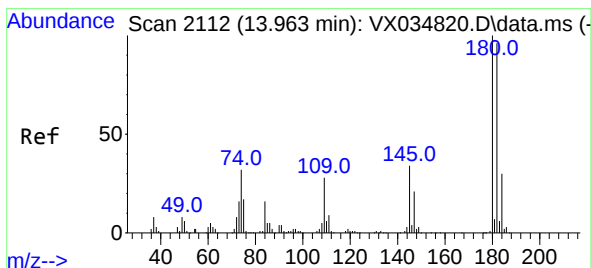
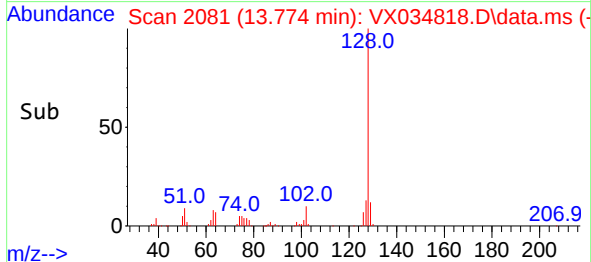
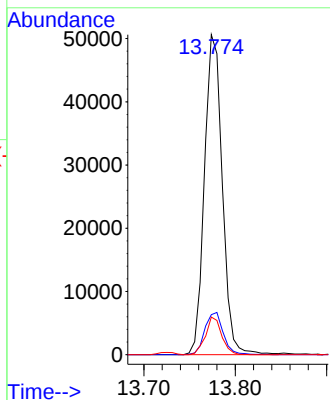
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005



Tgt Ion:128 Resp: 68510
Ion Ratio Lower Upper
128 100
127 13.7 10.2 15.4
129 10.7 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023



#96
1,2,3-Trichlorobenzene
Concen: 5.065 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX034818.D
Acq: 29 Mar 2023 10:00

Tgt Ion:180 Resp: 19625
Ion Ratio Lower Upper
180 100
182 96.5 48.0 144.2
145 34.6 17.7 53.1

