

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011722\
 Data File : VX026484.D
 Acq On : 17 Jan 2022 12:35
 Operator : JC/MD
 Sample : VX0117WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0117WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/18/2022
 Supervised By : Mahesh Dadoda 01/18/2022

Quant Time: Jan 18 00:40:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	100072	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	162623	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	143400	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	67725	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	66996	47.925	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.860%		
35) Dibromofluoromethane	5.385	113	50833	48.405	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.800%		
50) Toluene-d8	8.653	98	184783	48.828	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.660%		
62) 4-Bromofluorobenzene	11.079	95	69323	51.566	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	103.140%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	21862	18.501	ug/l	100
3) Chloromethane	1.294	50	20541	18.962	ug/l	95
4) Vinyl Chloride	1.380	62	21794	19.162	ug/l	96
5) Bromomethane	1.617	94	10795	20.575	ug/l	95
6) Chloroethane	1.691	64	12008	20.879	ug/l	97
7) Trichlorofluoromethane	1.892	101	33414	18.608	ug/l	100
8) Diethyl Ether	2.136	74	12267	19.306	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.337	101	21364	19.523	ug/l	99
10) Methyl Iodide	2.459	142	24975	23.761	ug/l	99
11) Tert butyl alcohol	3.001	59	19995m	102.819	ug/l	
12) 1,1-Dichloroethene	2.325	96	20067	19.201	ug/l	98
13) Acrolein	2.239	56	19734	95.498	ug/l	99
14) Allyl chloride	2.672	41	38109	19.828	ug/l	97
15) Acrylonitrile	3.068	53	63884	106.717	ug/l	99
16) Acetone	2.392	43	72249	101.347	ug/l	98
17) Carbon Disulfide	2.520	76	55137	18.070	ug/l	99
18) Methyl Acetate	2.709	43	28849	20.356	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	73123	19.283	ug/l	100
20) Methylene Chloride	2.794	84	22859	19.407	ug/l	97
21) trans-1,2-Dichloroethene	3.099	96	22236	19.653	ug/l	100
22) Diisopropyl ether	3.763	45	76599	19.620	ug/l	97
23) Vinyl Acetate	3.727	43	325438	101.267	ug/l	99
24) 1,1-Dichloroethane	3.617	63	40859	19.379	ug/l	99
25) 2-Butanone	4.562	43	98177	105.898	ug/l	98
26) 2,2-Dichloropropane	4.483	77	30051	19.228	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	25160	19.485	ug/l	100
28) Bromochloromethane	4.903	49	16684	19.271	ug/l	98
29) Tetrahydrofuran	5.013	42	59049	107.241	ug/l	99
30) Chloroform	5.098	83	59698	27.250	ug/l	99
31) Cyclohexane	5.470	56	37891	18.377	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	37561	19.492	ug/l	99
36) 1,1-Dichloropropene	5.696	75	31815	19.191	ug/l	100
37) Ethyl Acetate	4.721	43	35201	20.990	ug/l	99
38) Carbon Tetrachloride	5.678	117	33365	19.566	ug/l	99
39) Methylcyclohexane	7.385	83	37696	18.851	ug/l	98
40) Benzene	6.043	78	89581	19.549	ug/l	97

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 Sample : VX0117WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Quant Time: Jan 18 00:40:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	19563	20.593	ug/l	98
42) 1,2-Dichloroethane	6.092	62	35838	19.990	ug/l	99
43) Isopropyl Acetate	6.342	43	55516	20.493	ug/l	100
44) Trichloroethene	7.129	130	25142	19.336	ug/l	99
45) 1,2-Dichloropropane	7.433	63	22866	19.991	ug/l	96
46) Dibromomethane	7.580	93	16316	20.236	ug/l	100
47) Bromodichloromethane	7.824	83	34705	21.303	ug/l	99
48) Methyl methacrylate	7.696	41	27443	20.441	ug/l	99
49) 1,4-Dioxane	7.683	88	10711	486.164	ug/l	99
51) 4-Methyl-2-Pentanone	8.573	43	177684	110.583	ug/l	100
52) Toluene	8.720	92	55705	19.824	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	31544	19.311	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	35533	20.307	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	22724	20.723	ug/l	99
56) Ethyl methacrylate	9.116	69	35051	20.857	ug/l	99
57) 1,3-Dichloropropane	9.311	76	39536	20.796	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	93020	105.562	ug/l	99
59) 2-Hexanone	9.433	43	139615	113.527	ug/l	100
60) Dibromochloromethane	9.525	129	24306	21.271	ug/l	100
61) 1,2-Dibromoethane	9.610	107	23851	20.873	ug/l	100
64) Tetrachloroethene	9.275	164	26330	19.437	ug/l	97
65) Chlorobenzene	10.079	112	58815	19.476	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	22169	19.757	ug/l	99
67) Ethyl Benzene	10.195	91	108085	19.696	ug/l	99
68) m/p-Xylenes	10.305	106	82380	40.114	ug/l	100
69) o-Xylene	10.640	106	39579	19.973	ug/l	100
70) Styrene	10.658	104	66128	20.451	ug/l	100
71) Bromoform	10.799	173	15743	19.755	ug/l #	98
73) Isopropylbenzene	10.963	105	105219	18.954	ug/l	100
74) N-amyl acetate	10.841	43	42661	19.906	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	30317	20.346	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	31076m	20.840	ug/l	
77) Bromobenzene	11.201	156	24794	19.496	ug/l	99
78) n-propylbenzene	11.305	91	122625	19.371	ug/l	99
79) 2-Chlorotoluene	11.366	91	74065	19.294	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	88925	19.430	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	8382	20.941	ug/l	96
82) 4-Chlorotoluene	11.457	91	85211	19.314	ug/l	99
83) tert-Butylbenzene	11.713	119	84124	19.690	ug/l	100
84) 1,2,4-Trimethylbenzene	11.756	105	89481	19.548	ug/l	99
85) sec-Butylbenzene	11.890	105	106890	19.342	ug/l	99
86) p-Isopropyltoluene	12.012	119	92186	19.883	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	45845	19.232	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	46833	19.410	ug/l	98
89) n-Butylbenzene	12.335	91	77964	19.595	ug/l	100
90) Hexachloroethane	12.542	117	13837	19.282	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	44862	19.914	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7726	21.453	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	28009	19.393	ug/l	100
94) Hexachlorobutadiene	13.725	225	12366	20.283	ug/l	98
95) Naphthalene	13.780	128	98824	20.514	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	28733	20.229	ug/l	99

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 Sample : VX0117WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0117WBSD01

Manual Integrations
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Quant Time: Jan 18 00:40:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

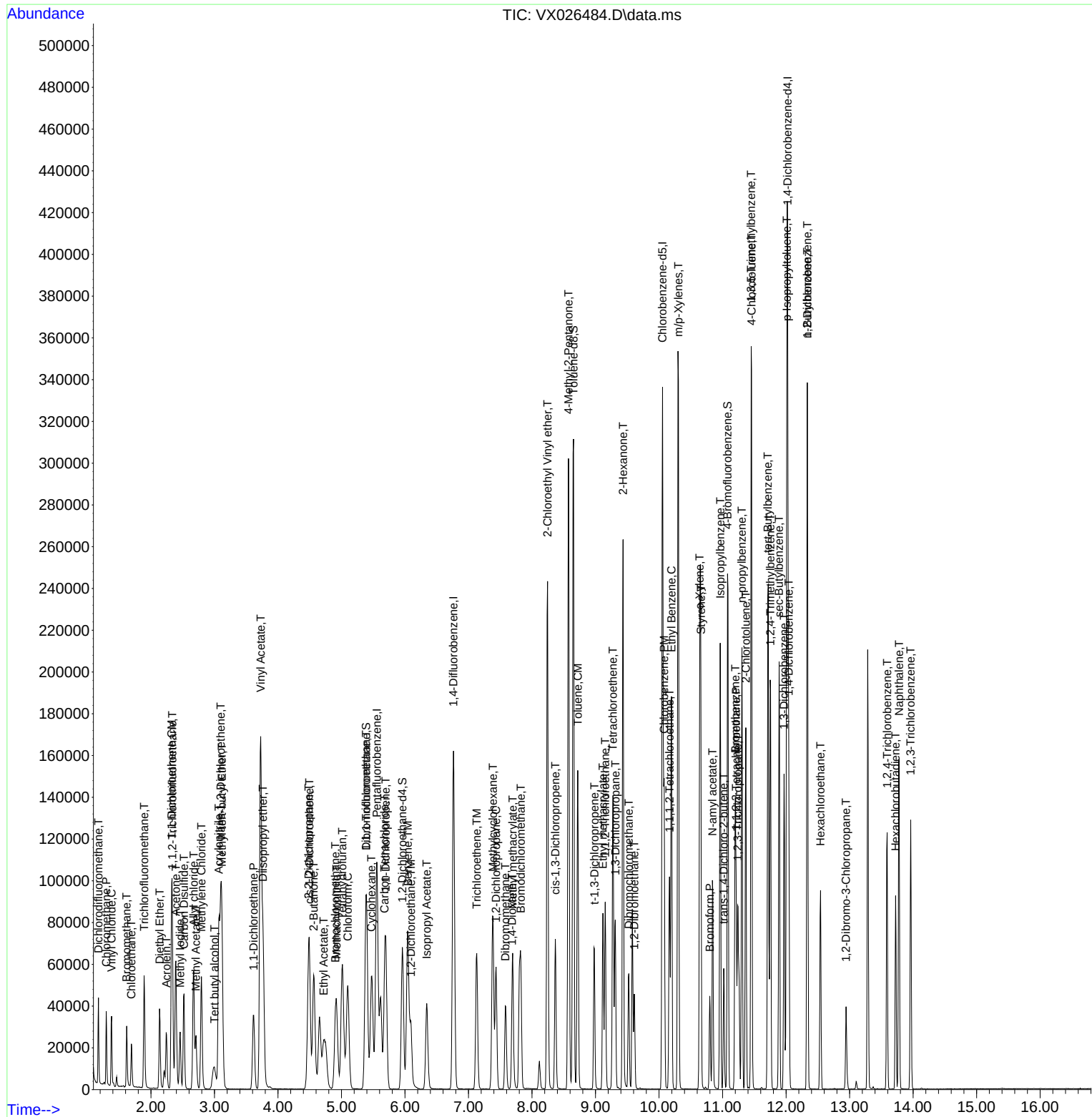
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011722\
Data File : VX026484.D
Acq On : 17 Jan 2022 12:35
Operator : JC/MD
Sample : VX0117WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

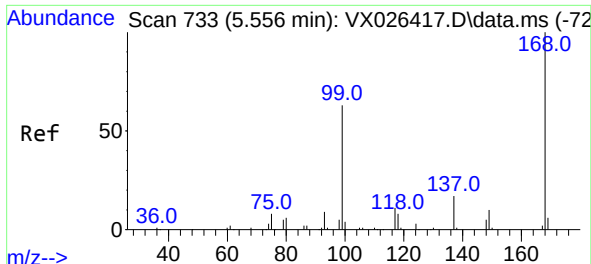
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01

Manual Integrations
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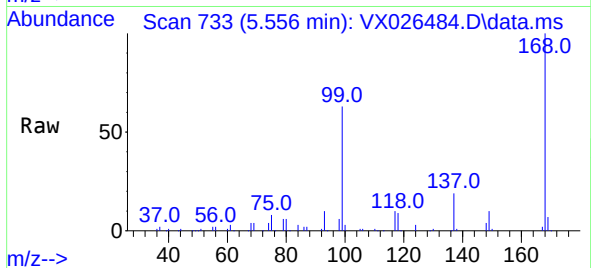
Quant Time: Jan 18 00:40:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

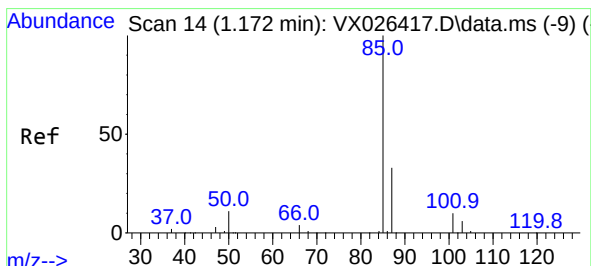
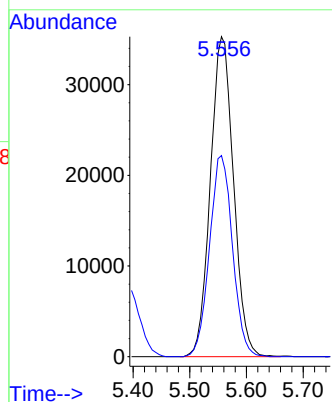
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



Tgt Ion:168 Resp: 100072
Ion Ratio Lower Upper
168 100
99 62.9 50.3 75.5

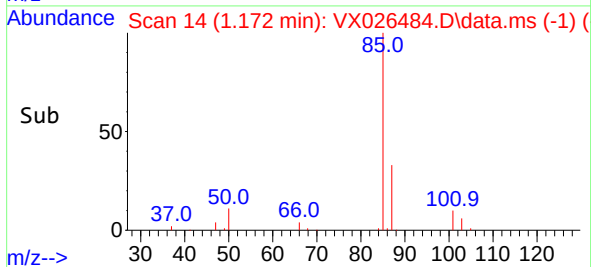
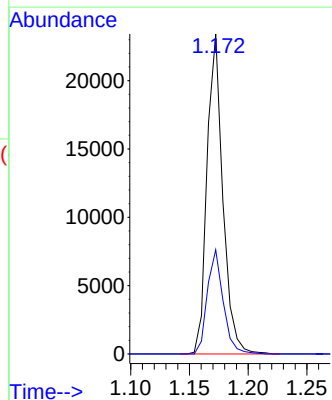
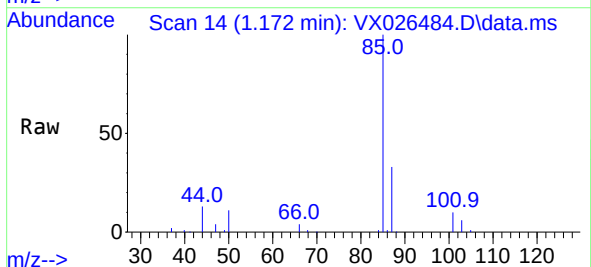
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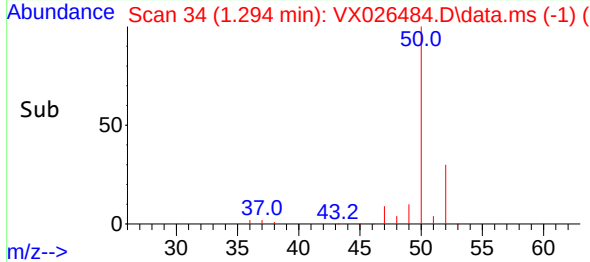
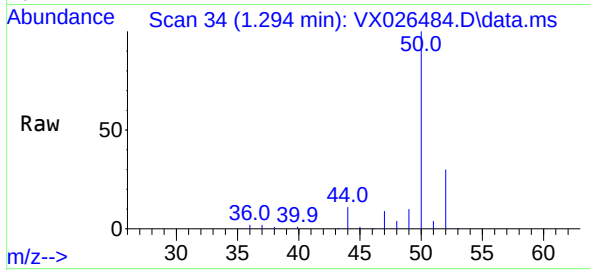
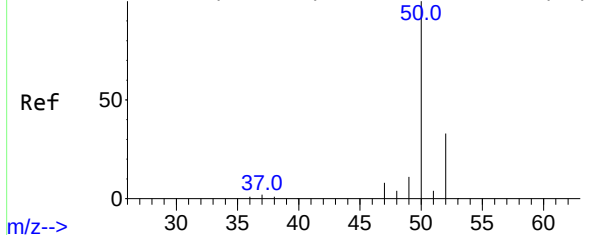


#2
Dichlorodifluoromethane
Concen: 18.501 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Tgt Ion: 85 Resp: 21862
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.1



Abundance Scan 34 (1.294 min): VX026417.D\data.ms (-29)



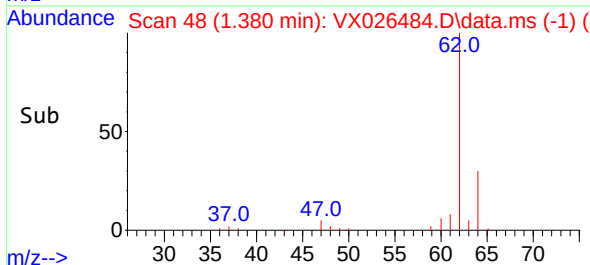
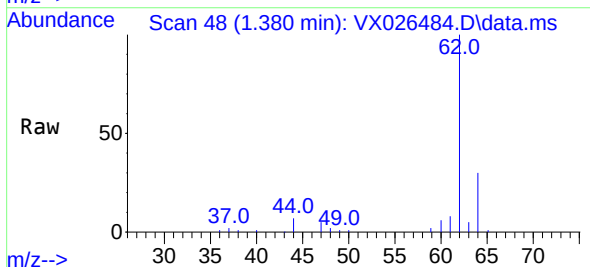
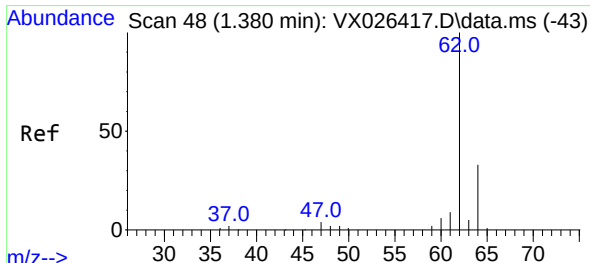
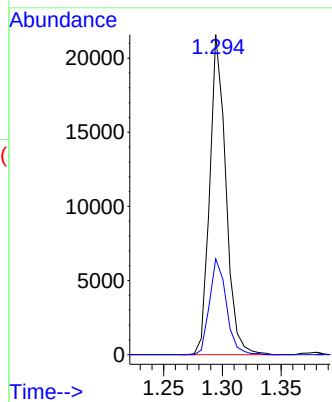
#3
Chloromethane
Concen: 18.962 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Tgt Ion: 50 Resp: 2054
Ion Ratio Lower Upper
50 100
52 29.9 26.1 39.1

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01

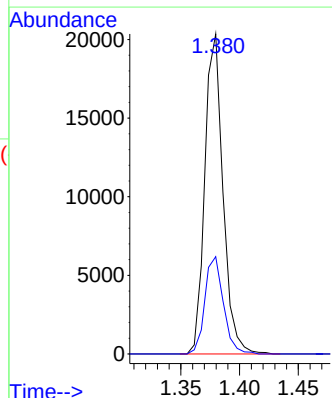
Manual Integrations
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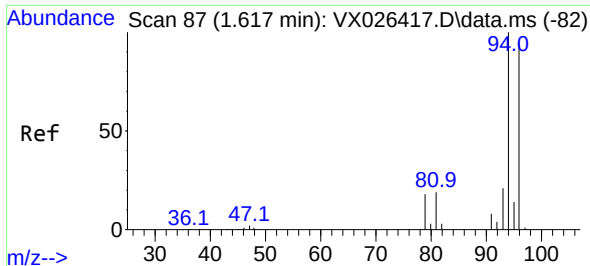
Reviewed By :John Carlone 01/18/2022
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#4
Vinyl Chloride
Concen: 19.162 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

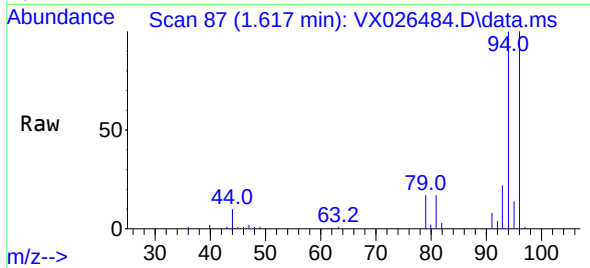
Tgt Ion: 62 Resp: 21794
Ion Ratio Lower Upper
62 100
64 30.4 26.2 39.2





#5
Bromomethane
Concen: 20.575 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

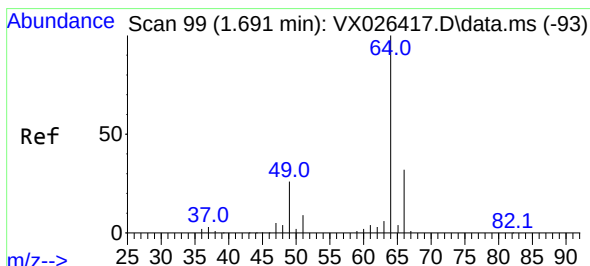
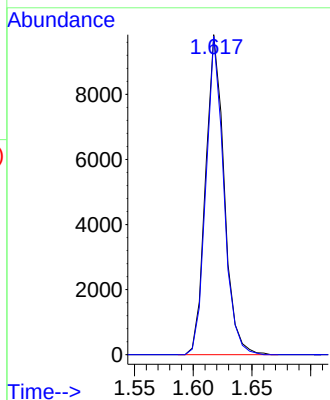
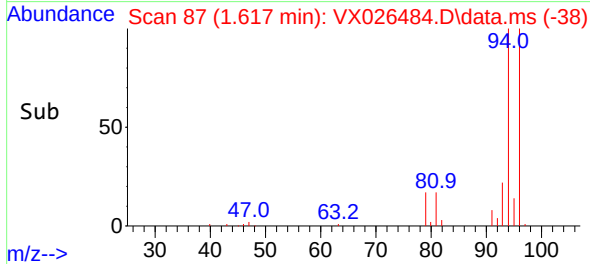
Instrument :
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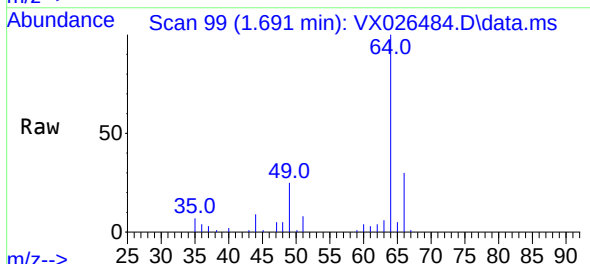
Tgt Ion: 94 Resp: 1079
Ion Ratio Lower Upper
94 100
96 99.5 75.9 113.9

Manual Integrations
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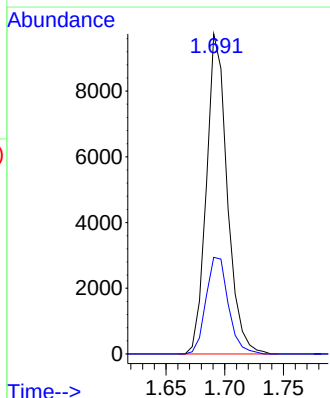
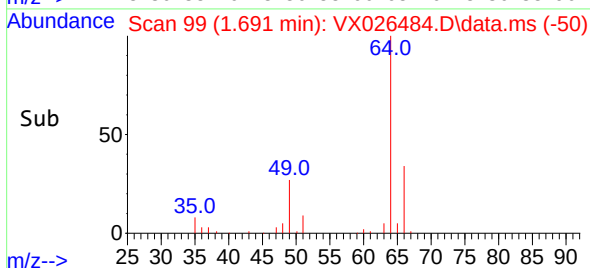
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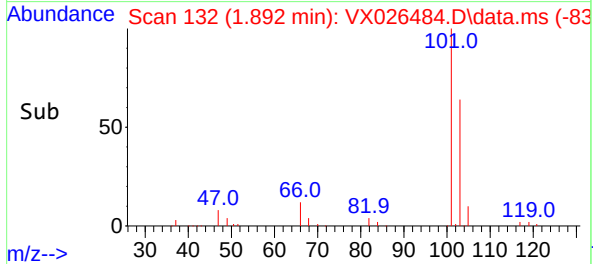
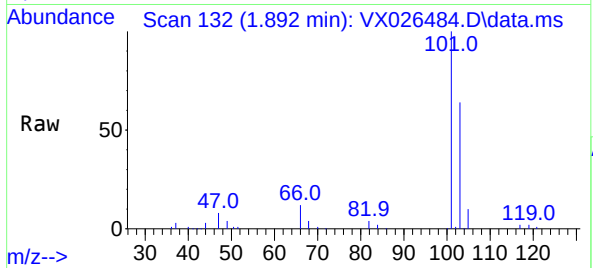
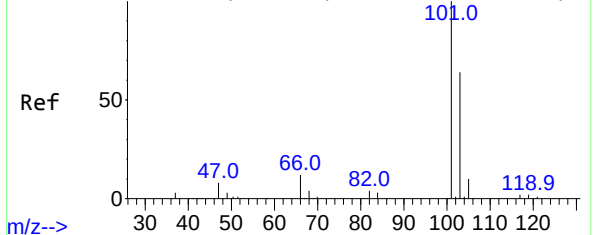
#6
Chloroethane
Concen: 20.879 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



Tgt Ion: 64 Resp: 12008
Ion Ratio Lower Upper
64 100
66 30.2 25.4 38.2



Abundance Scan 132 (1.892 min): VX026417.D\data.ms (-12



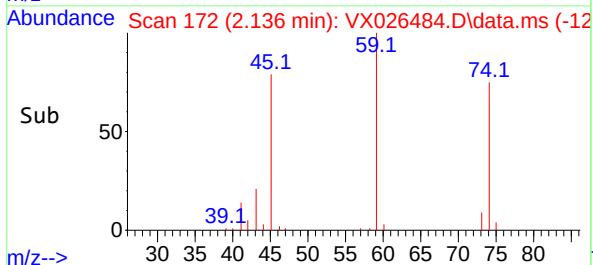
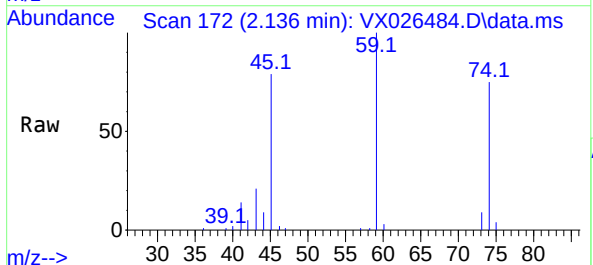
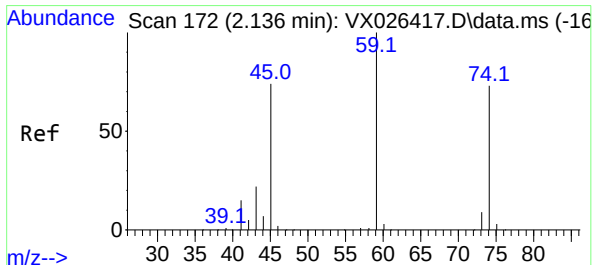
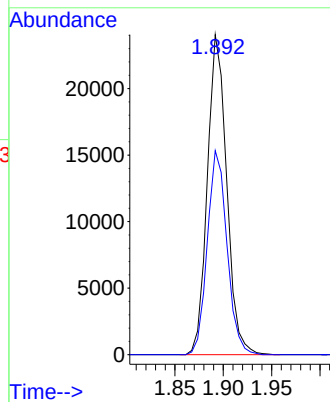
#7
Trichlorofluoromethane
Concen: 18.608 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Tgt Ion: 101 Resp: 33414
Ion Ratio Lower Upper
101 100
103 63.8 51.3 76.9

Instrument :
MSVOA_X
ClientSampleId :
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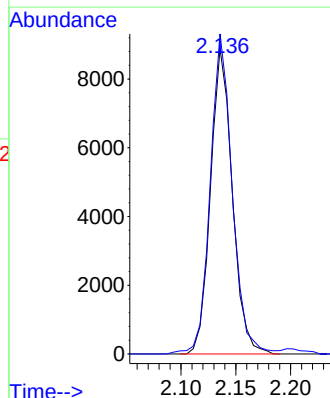
Manual Integrations
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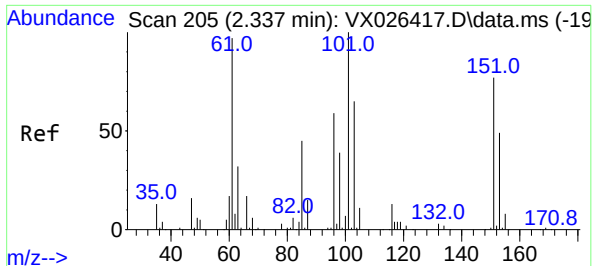
Reviewed By : John Carlone 01/18/2022
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#8
Diethyl Ether
Concen: 19.306 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

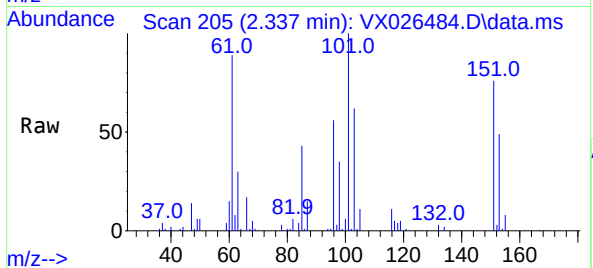
Tgt Ion: 74 Resp: 12267
Ion Ratio Lower Upper
74 100
45 105.7 50.7 152.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.523 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

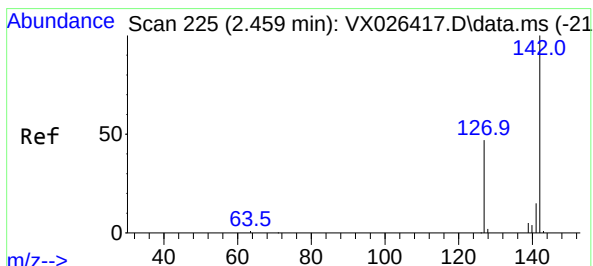
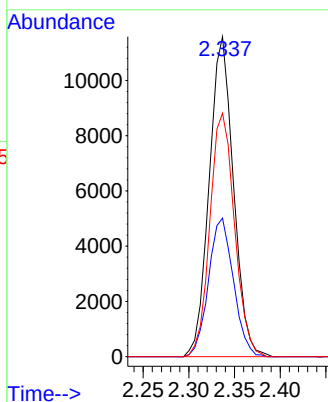
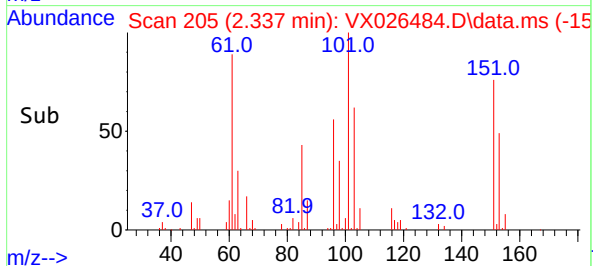
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



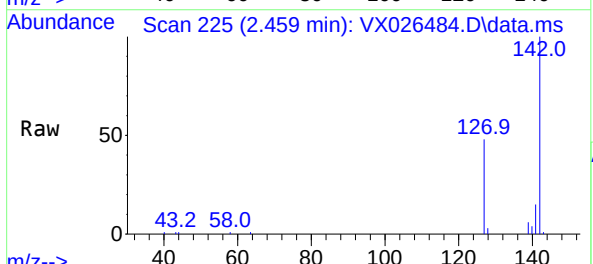
Tgt Ion:101 Resp: 21364
Ion Ratio Lower Upper
101 100
85 44.5 35.3 52.9
151 77.3 61.4 92.2

Manual Integrations
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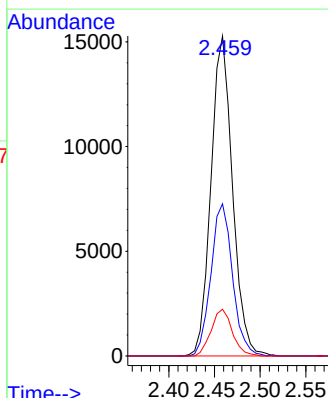
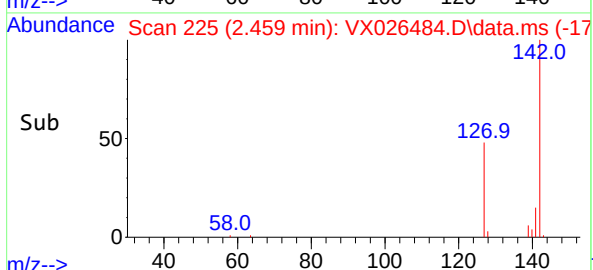
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

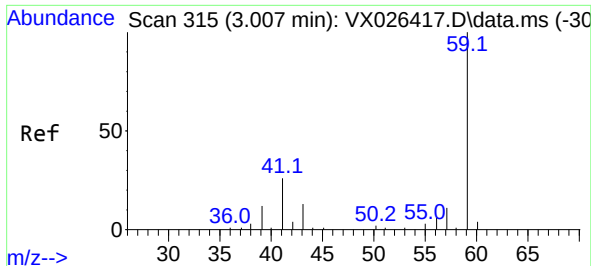


#10
Methyl Iodide
Concen: 23.761 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



Tgt Ion:142 Resp: 24975
Ion Ratio Lower Upper
142 100
127 47.9 38.1 57.1
141 14.4 11.2 16.8





#11

Tert butyl alcohol

Concen: 102.819 ug/l m

RT: 3.001 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBSD01

Tgt Ion: 59 Resp: 1999

Ion Ratio Lower Upper

59 100

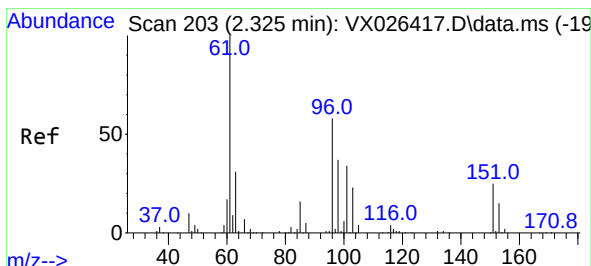
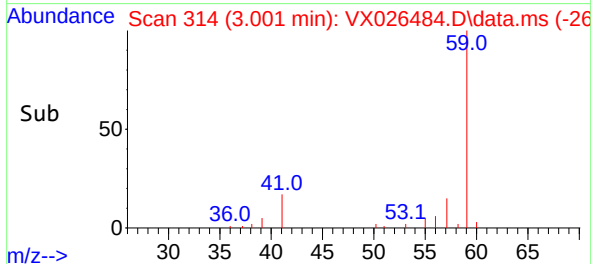
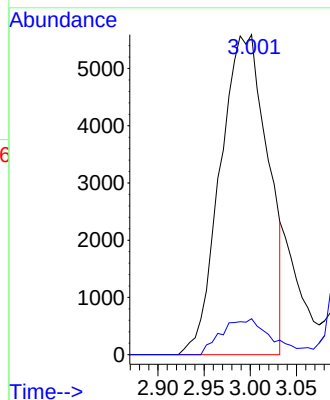
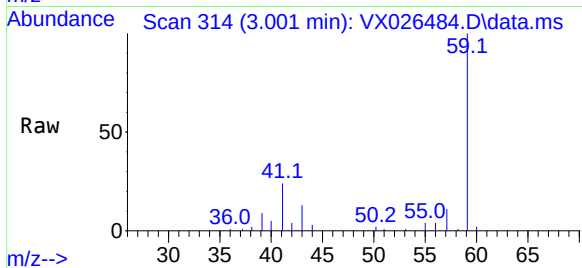
57 11.6 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#12

1,1-Dichloroethene

Concen: 19.201 ug/l

RT: 2.325 min Scan# 203

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

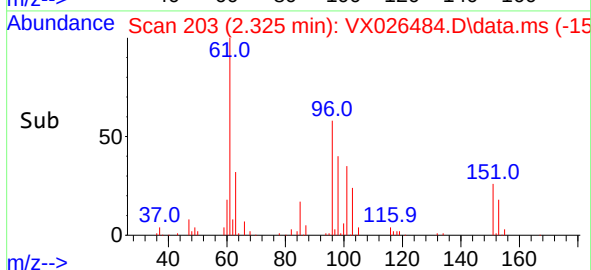
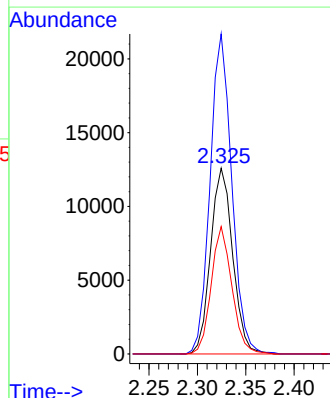
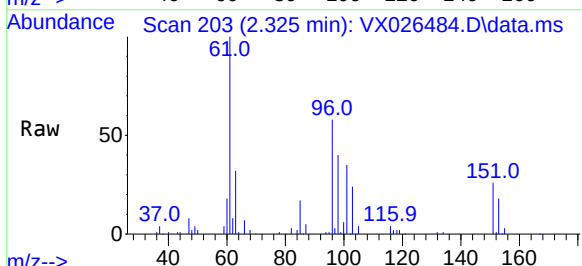
Tgt Ion: 96 Resp: 20067

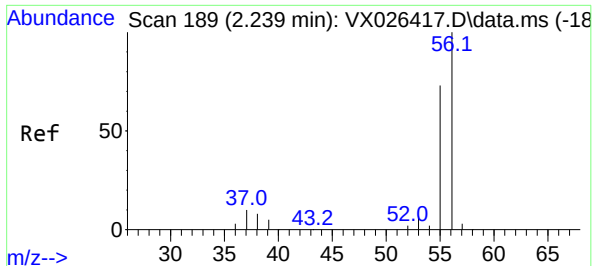
Ion Ratio Lower Upper

96 100

61 172.3 138.5 207.7

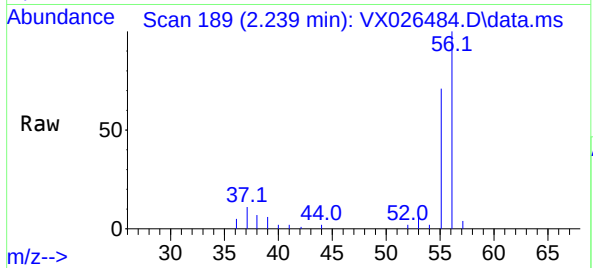
98 68.6 51.8 77.6





#13
Acrolein
Concen: 95.498 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

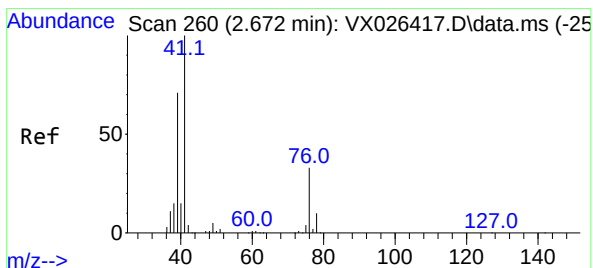
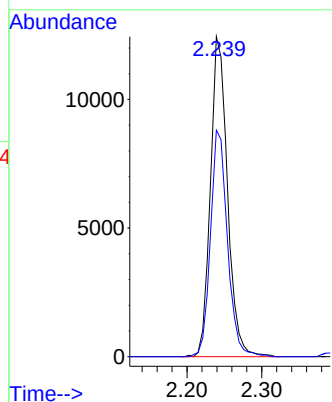
Instrument : MSVOA_X
ClientSampleId : VX0117WBSD01



Tgt Ion: 56 Resp: 19734
Ion Ratio Lower Upper
56 100
55 70.6 56.9 85.3

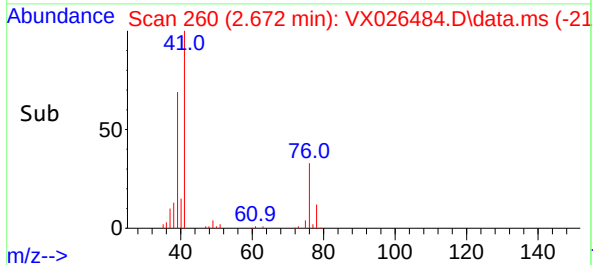
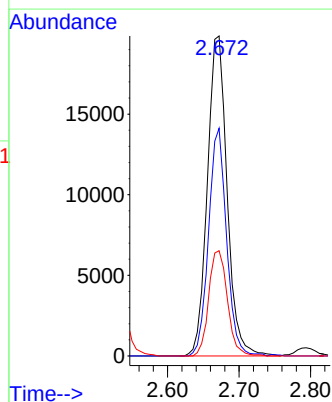
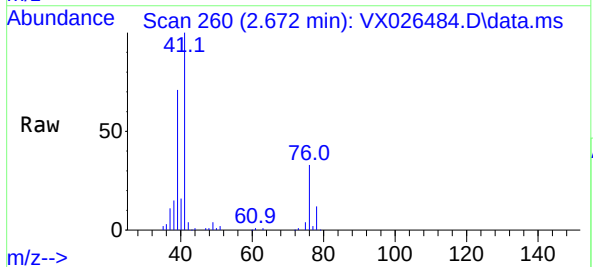
Manual Integrations
APPROVED

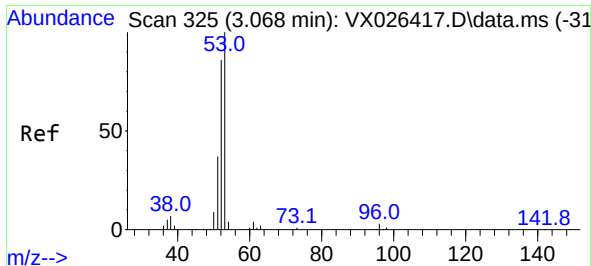
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#14
Allyl chloride
Concen: 19.828 ug/l
RT: 2.672 min Scan# 260
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

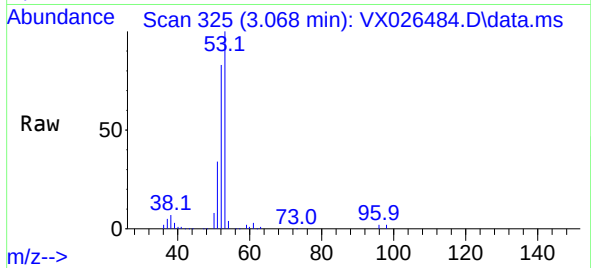
Tgt Ion: 41 Resp: 38109
Ion Ratio Lower Upper
41 100
39 64.8 54.2 81.4
76 31.2 25.2 37.8





#15
Acrylonitrile
Concen: 106.717 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

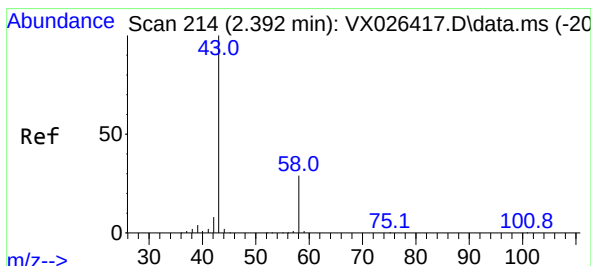
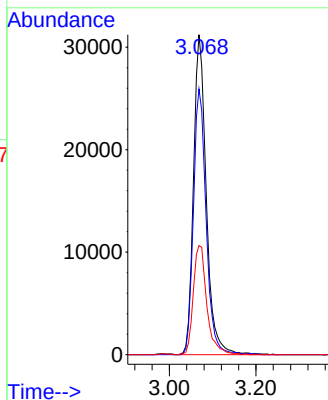
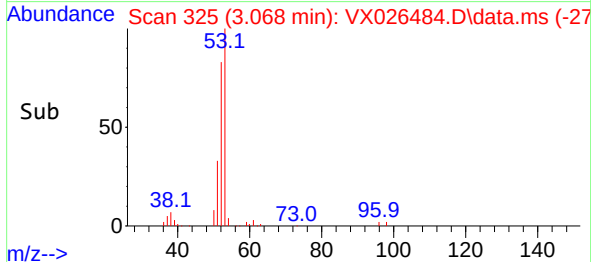
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



Tgt Ion: 53 Resp: 63884
Ion Ratio Lower Upper
53 100
52 82.9 66.6 100.0
51 36.2 29.5 44.3

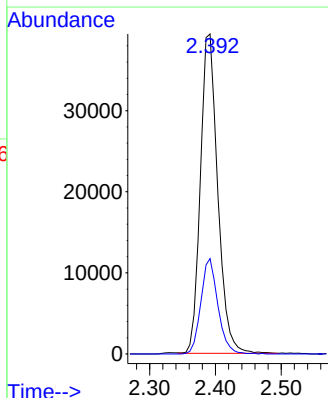
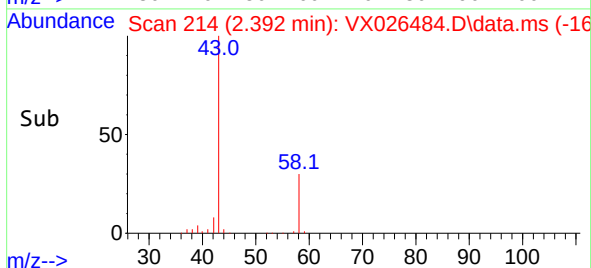
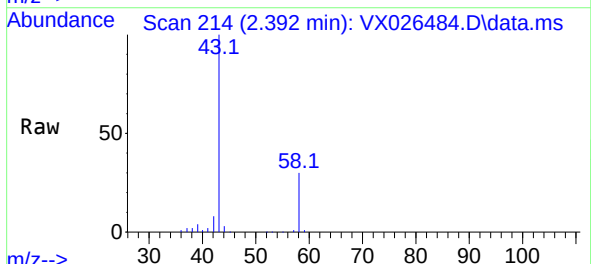
Manual Integrations
APPROVED

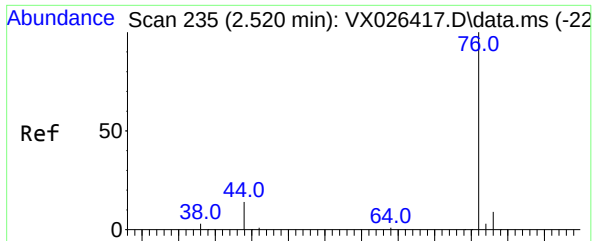
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#16
Acetone
Concen: 101.347 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

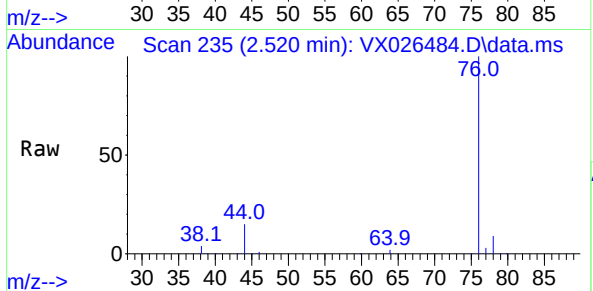
Tgt Ion: 43 Resp: 72249
Ion Ratio Lower Upper
43 100
58 29.9 23.0 34.6





#17
Carbon Disulfide
Concen: 18.070 ug/l
RT: 2.520 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

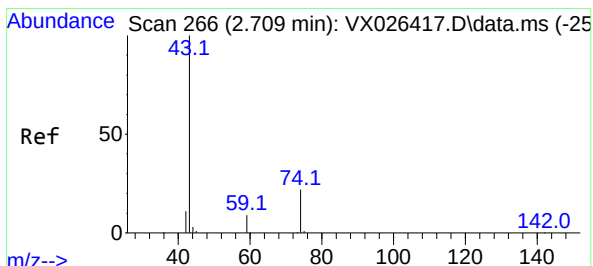
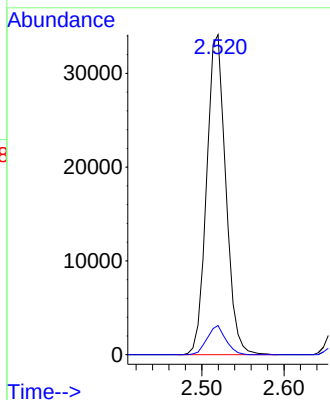
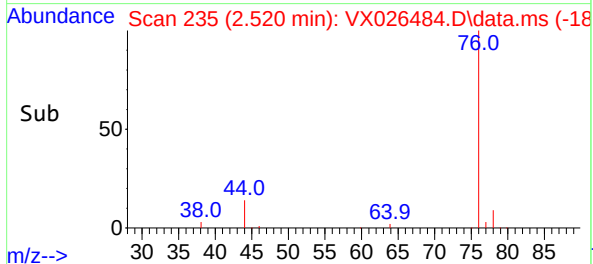
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



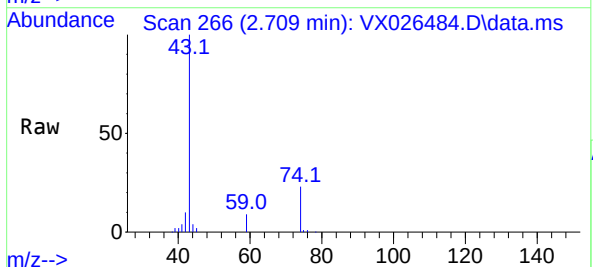
Tgt Ion: 76 Resp: 5513
Ion Ratio Lower Upper
76 100
78 9.1 7.5 11.3

Manual Integrations
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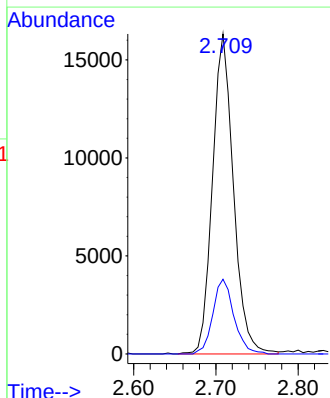
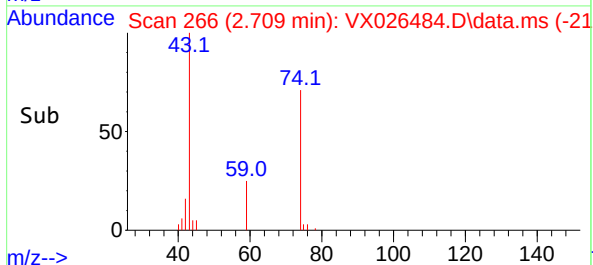
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

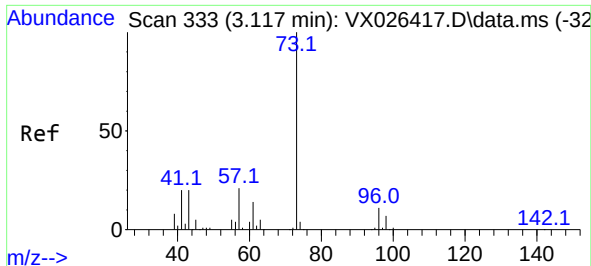


#18
Methyl Acetate
Concen: 20.356 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



Tgt Ion: 43 Resp: 28849
Ion Ratio Lower Upper
43 100
74 23.5 18.3 27.5





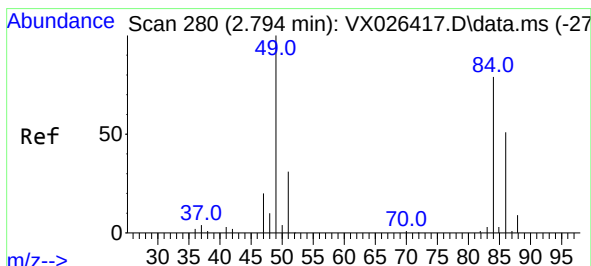
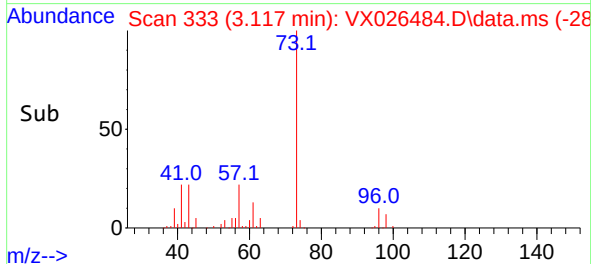
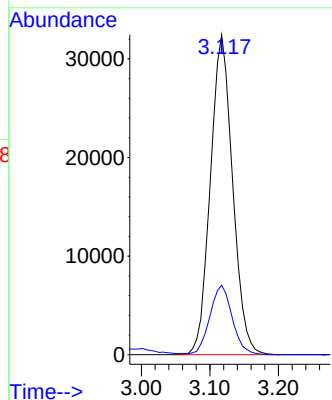
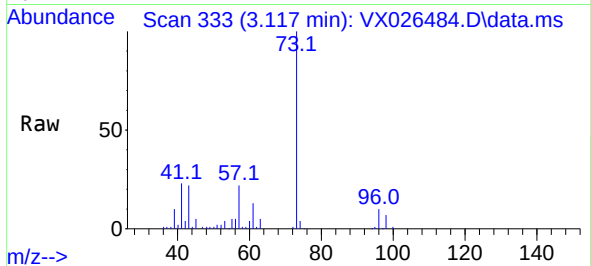
#19
Methyl tert-butyl Ether
Concen: 19.283 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01

Tgt Ion: 73 Resp: 7312
Ion Ratio Lower Upper
73 100
57 21.7 17.4 26.2

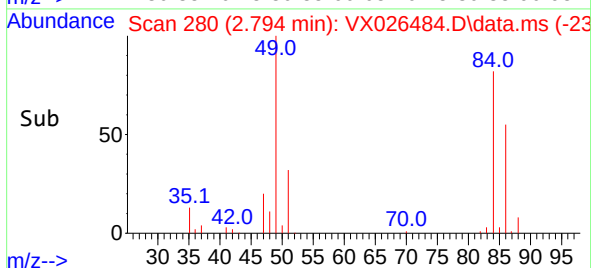
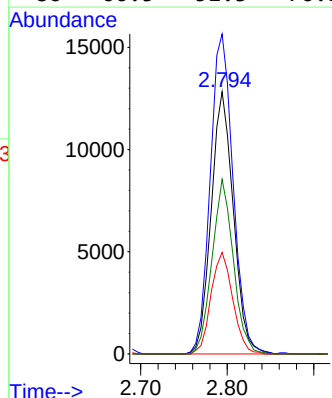
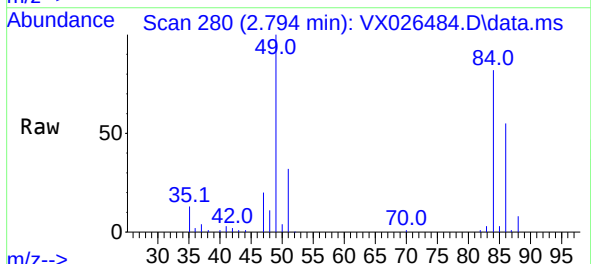
Manual Integrations
APPROVED

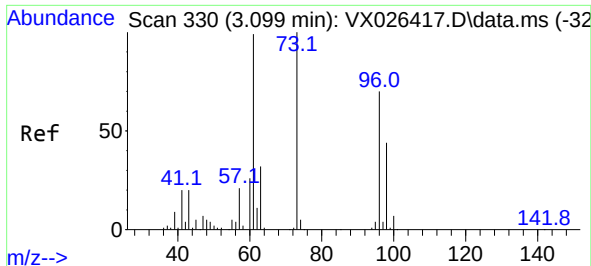
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#20
Methylene Chloride
Concen: 19.407 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

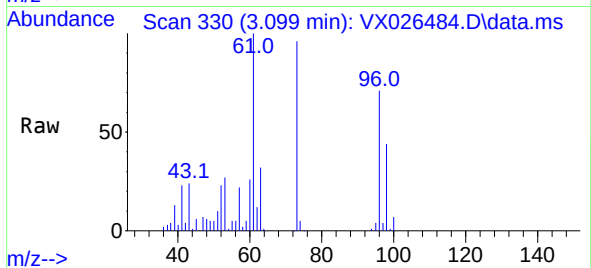
Tgt Ion: 84 Resp: 22859
Ion Ratio Lower Upper
84 100
49 122.0 101.5 152.3
51 38.7 31.2 46.8
86 66.5 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 19.653 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

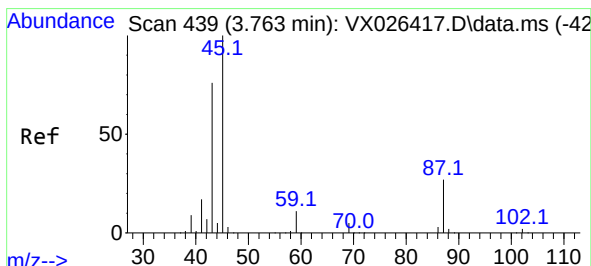
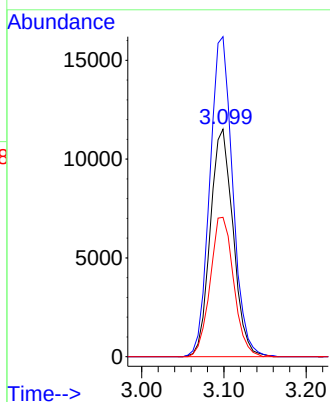
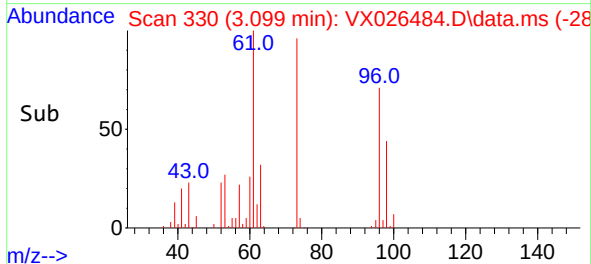
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



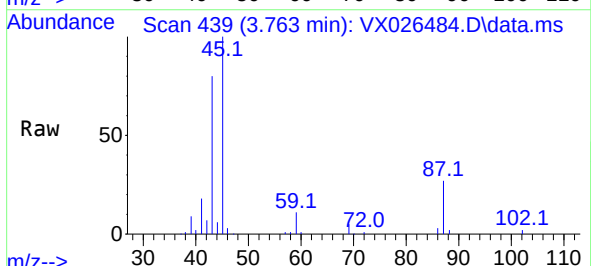
Tgt Ion: 96 Resp: 22230
Ion Ratio Lower Upper
96 100
61 140.7 112.9 169.3
98 61.3 49.5 74.3

Manual Integrations
APPROVED

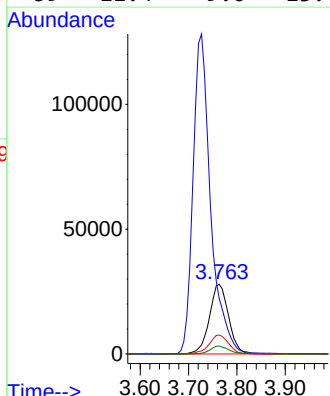
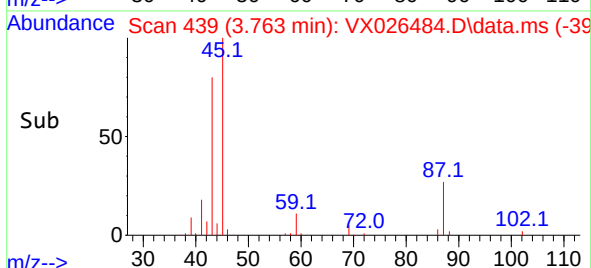
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

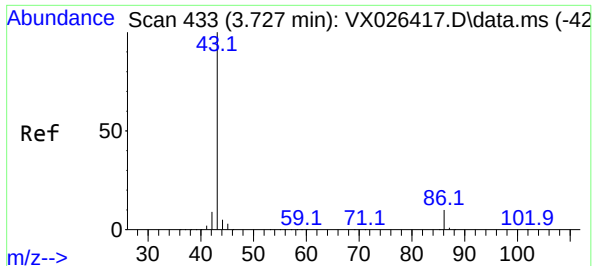


#22
Diisopropyl ether
Concen: 19.620 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



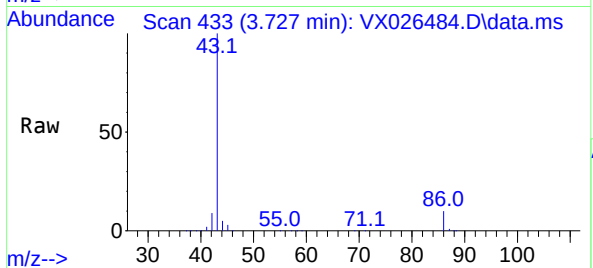
Tgt Ion: 45 Resp: 76599
Ion Ratio Lower Upper
45 100
43 79.4 60.6 91.0
87 27.1 22.0 33.0
59 11.4 9.0 13.4





#23
 Vinyl Acetate
 Concen: 101.267 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX026484.D
 Acq: 17 Jan 2022 12:35

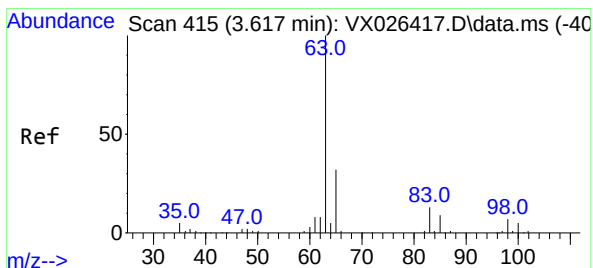
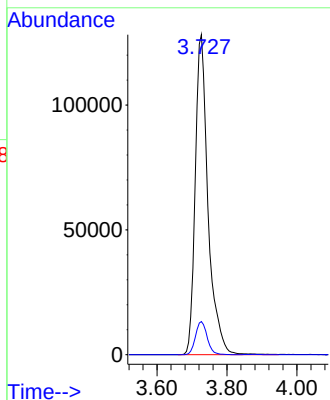
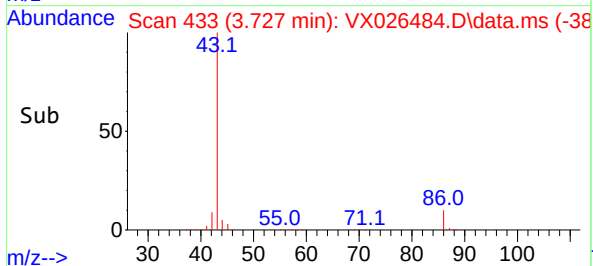
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0117WBSD01



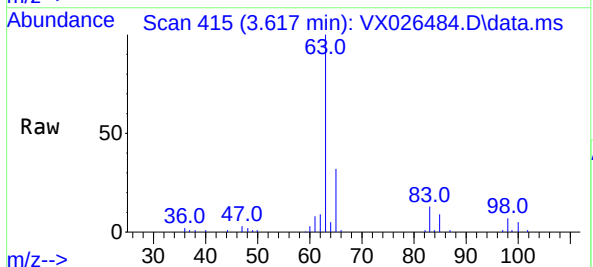
Tgt Ion: 43 Resp: 325438
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.1 12.1

Manual Integrations
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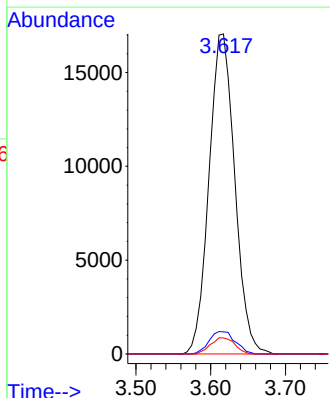
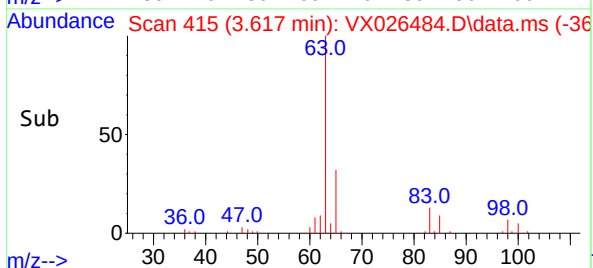
Reviewed By :John Carlone 01/18/2022
 Supervised By :Mahesh Dadoda 01/18/2022

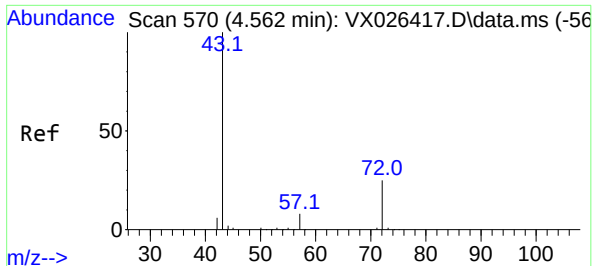


#24
 1,1-Dichloroethane
 Concen: 19.379 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX026484.D
 Acq: 17 Jan 2022 12:35



Tgt Ion: 63 Resp: 40859
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.7 11.1
 100 5.0 2.4 7.2





#25

2-Butanone

Concen: 105.898 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBSD01

Tgt Ion: 43 Resp: 9817

Ion Ratio Lower Upper

43 100

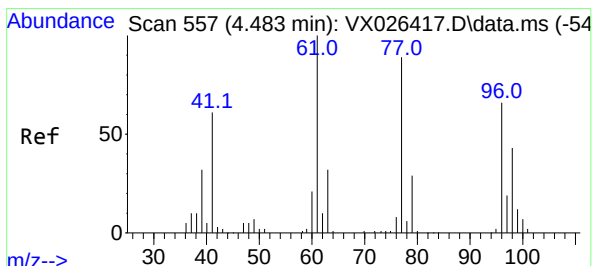
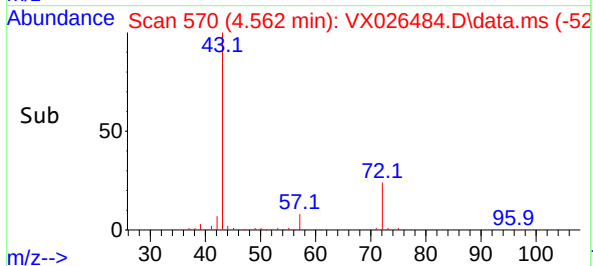
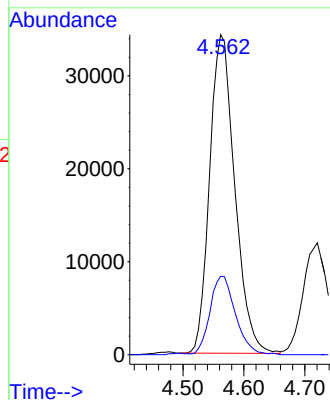
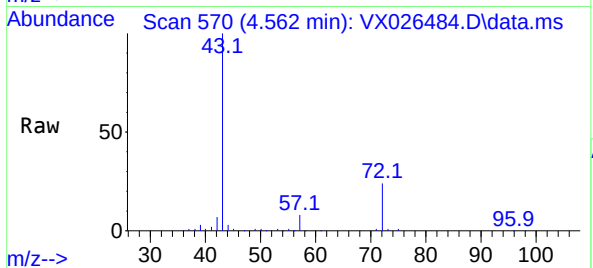
72 24.6 20.4 30.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#26

2,2-Dichloropropane

Concen: 19.228 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX026484.D

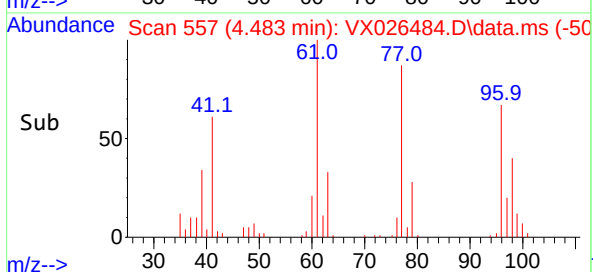
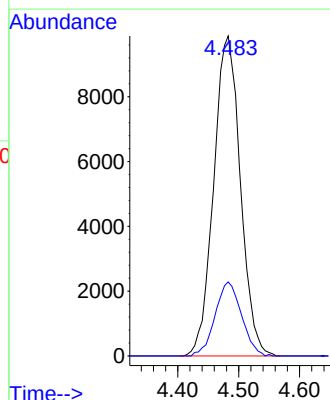
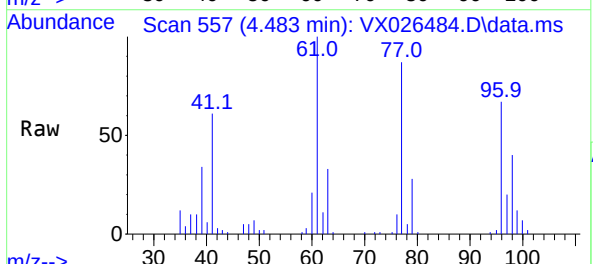
Acq: 17 Jan 2022 12:35

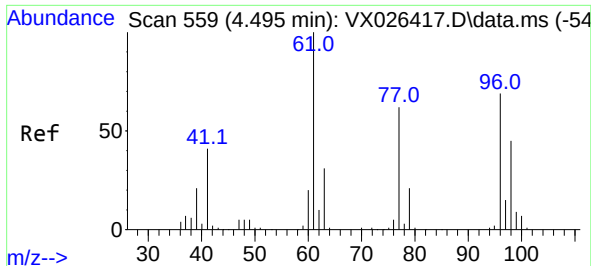
Tgt Ion: 77 Resp: 30051

Ion Ratio Lower Upper

77 100

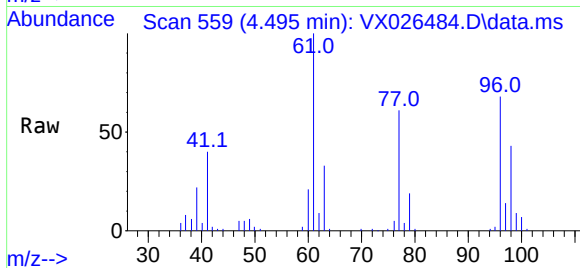
97 22.9 11.0 33.0





#27
 cis-1,2-Dichloroethene
 Concen: 19.485 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX026484.D
 Acq: 17 Jan 2022 12:35

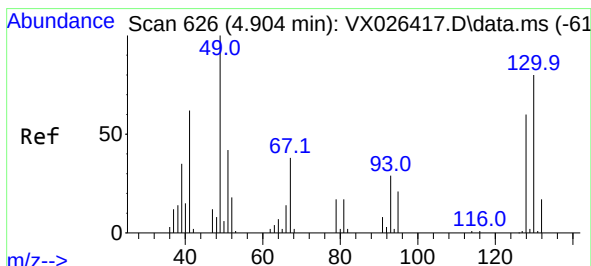
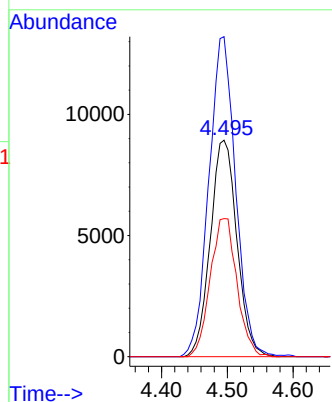
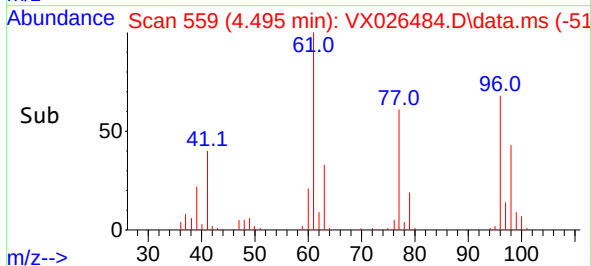
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0117WBSD01



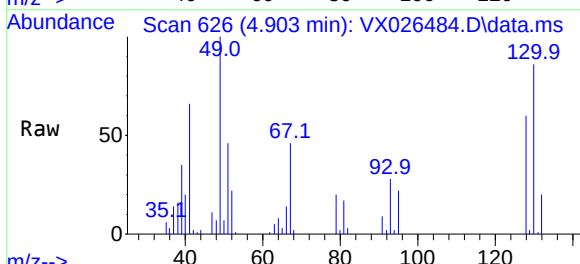
Tgt Ion: 96 Resp: 25160
 Ion Ratio Lower Upper
 96 100
 61 148.3 0.0 296.6
 98 64.0 0.0 128.8

Manual Integrations
 APPROVED

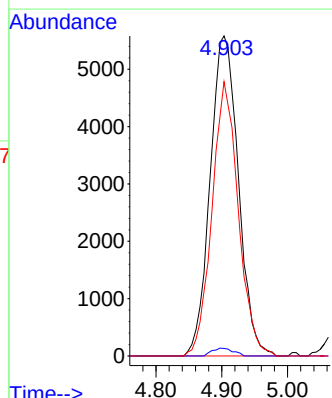
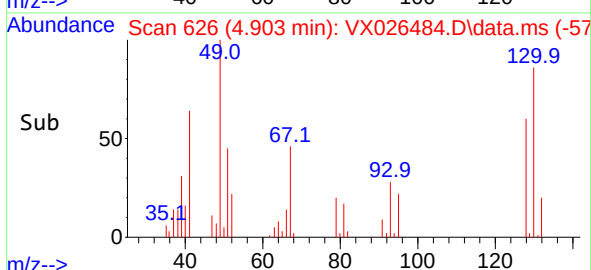
Reviewed By :John Carlone 01/18/2022
 Supervised By :Mahesh Dadoda 01/18/2022

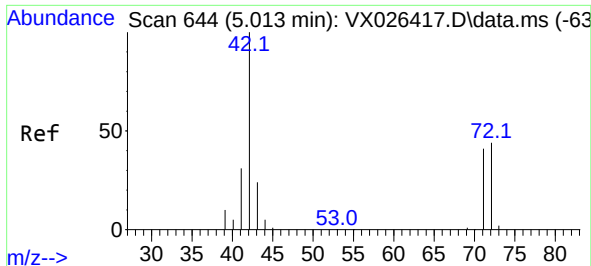


#28
 Bromochloromethane
 Concen: 19.271 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX026484.D
 Acq: 17 Jan 2022 12:35



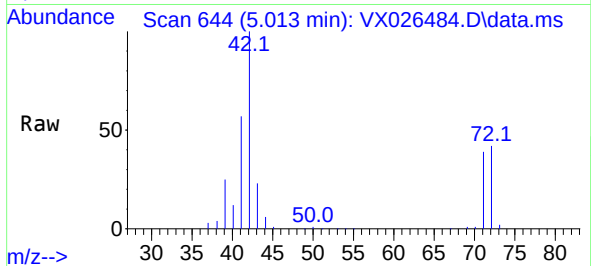
Tgt Ion: 49 Resp: 16684
 Ion Ratio Lower Upper
 49 100
 129 1.8 0.0 4.2
 130 79.6 62.4 93.6





#29
Tetrahydrofuran
Concen: 107.241 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

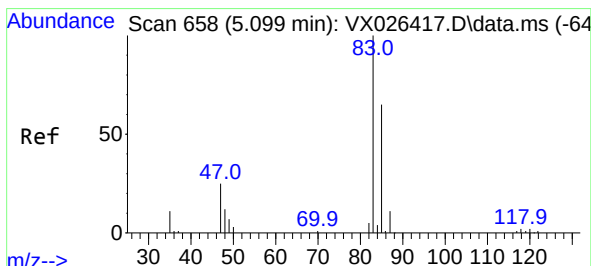
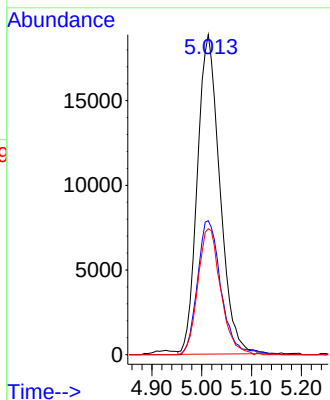
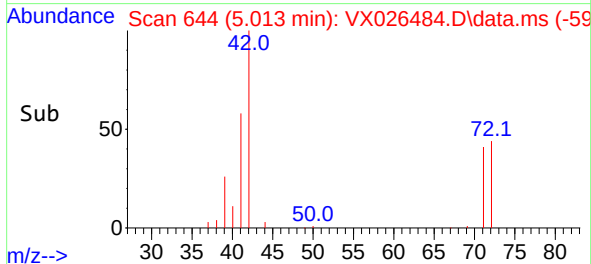
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



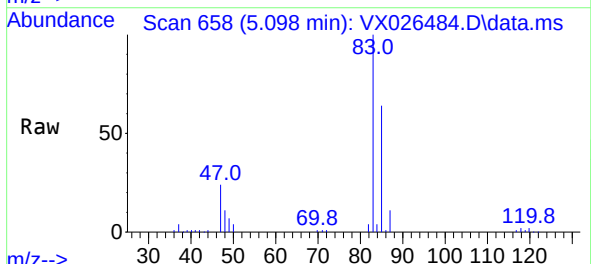
Tgt Ion: 42 Resp: 59049
Ion Ratio Lower Upper
42 100
72 43.9 34.6 52.0
71 40.1 31.8 47.8

Manual Integrations
APPROVED

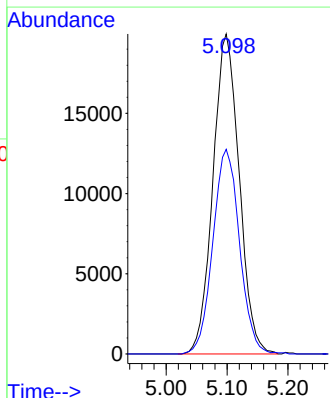
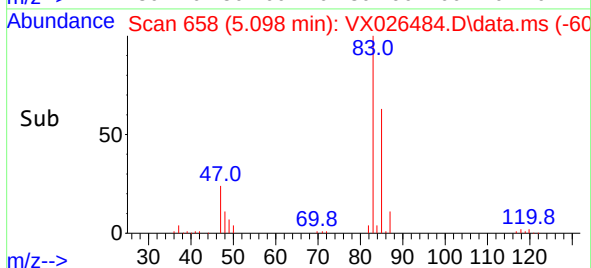
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

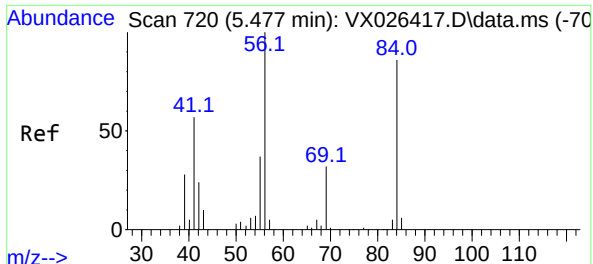


#30
Chloroform
Concen: 27.250 ug/l
RT: 5.098 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



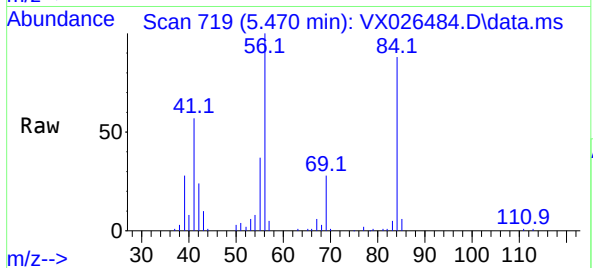
Tgt Ion: 83 Resp: 59698
Ion Ratio Lower Upper
83 100
85 64.0 51.6 77.4





#31
Cyclohexane
Concen: 18.377 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

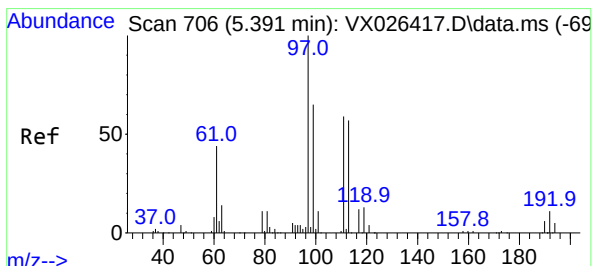
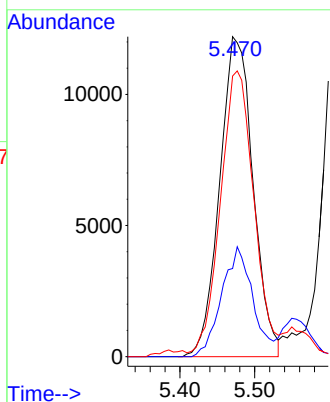
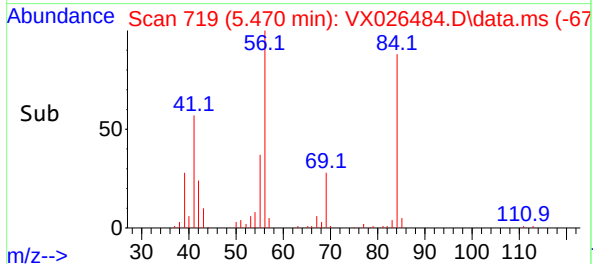
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



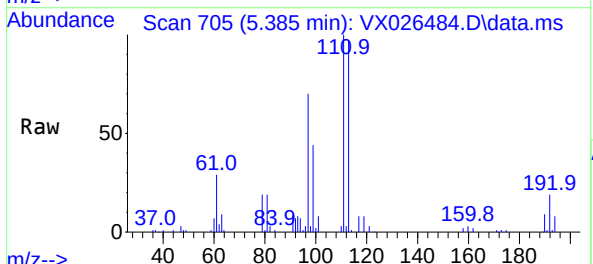
Tgt Ion: 56 Resp: 3789
Ion Ratio Lower Upper
56 100
69 27.6 25.8 38.6
84 86.1 68.9 103.3

Manual Integrations
APPROVED

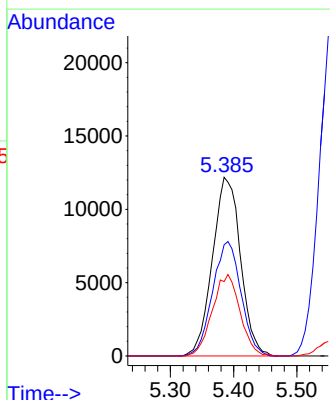
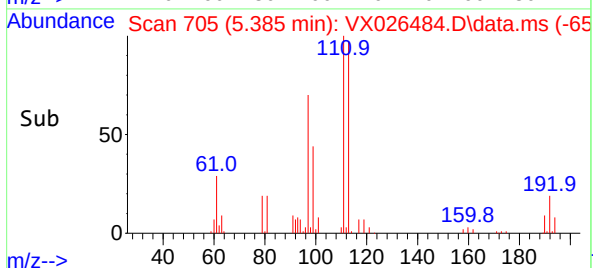
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

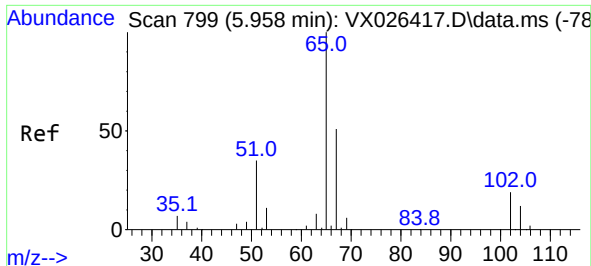


#32
1,1,1-Trichloroethane
Concen: 19.492 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



Tgt Ion: 97 Resp: 37561
Ion Ratio Lower Upper
97 100
99 64.7 51.3 76.9
61 44.9 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 47.925 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBSD01

Tgt Ion: 65 Resp: 66990

Ion Ratio Lower Upper

65 100

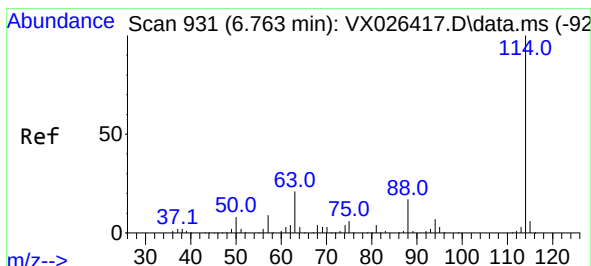
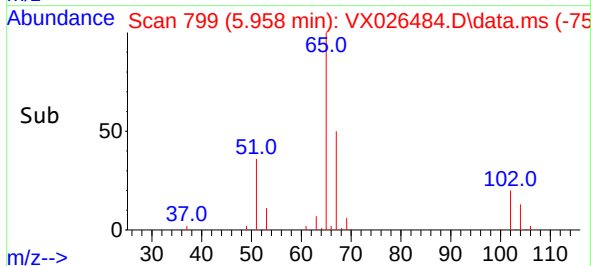
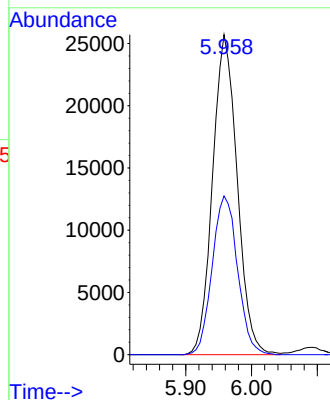
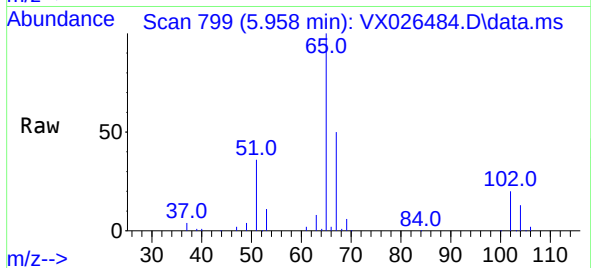
67 51.1 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

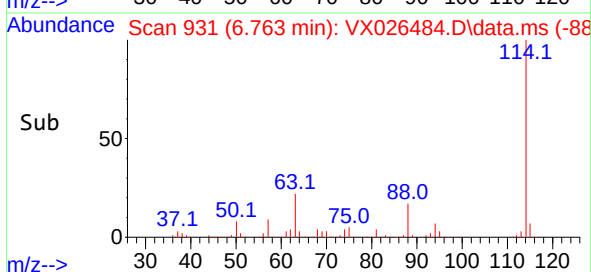
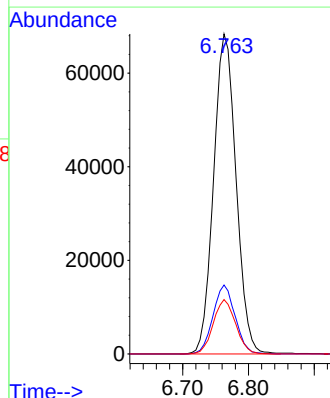
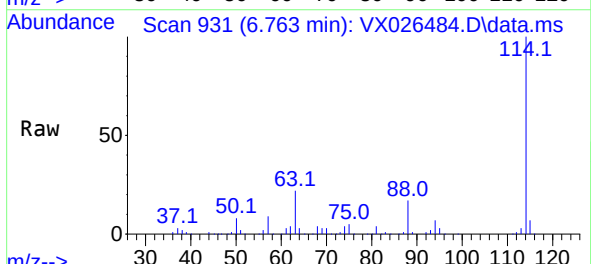
Tgt Ion:114 Resp: 162623

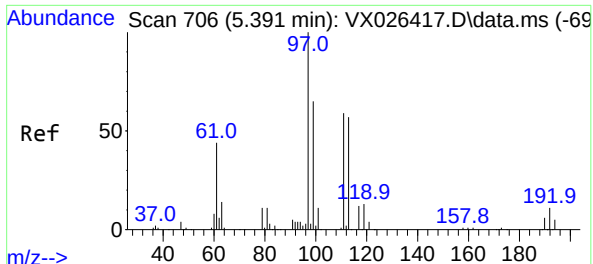
Ion Ratio Lower Upper

114 100

63 21.6 0.0 42.8

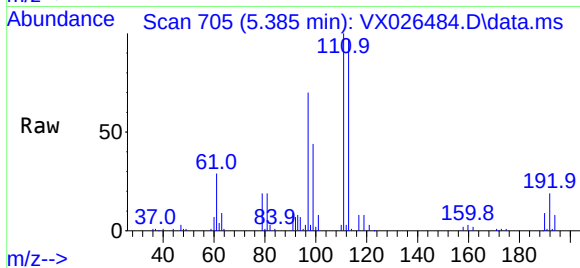
88 17.0 0.0 33.0





#35
Dibromofluoromethane
Concen: 48.405 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

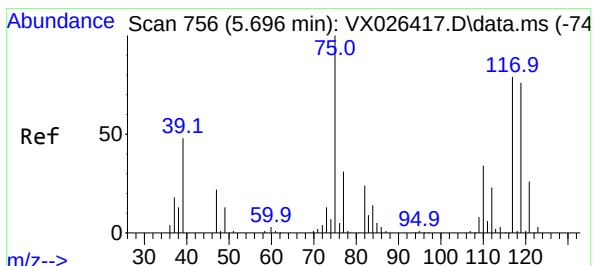
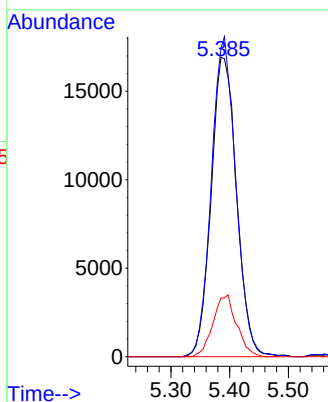
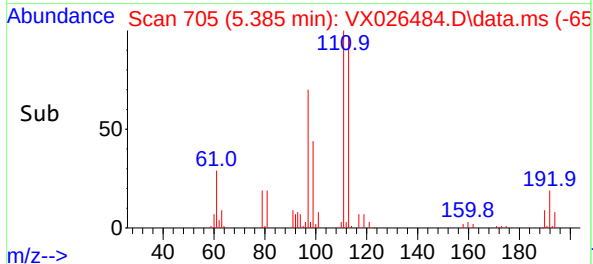
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



Tgt Ion:113 Resp: 5083
Ion Ratio Lower Upper
113 100
111 102.9 81.2 121.8
192 19.1 15.0 22.4

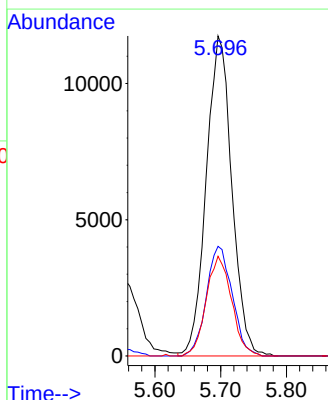
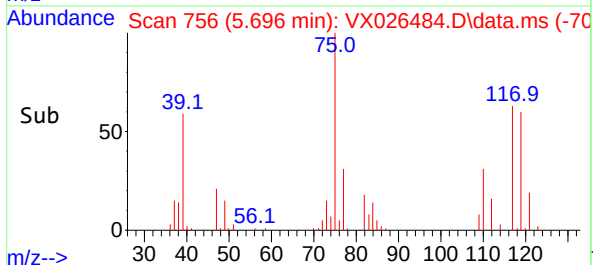
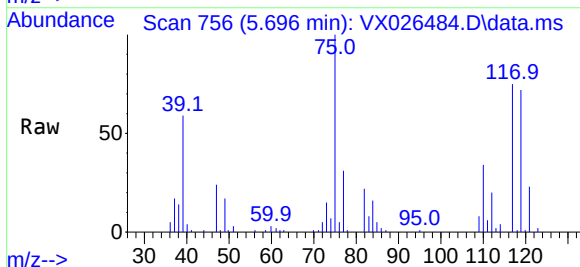
Manual Integrations
APPROVED

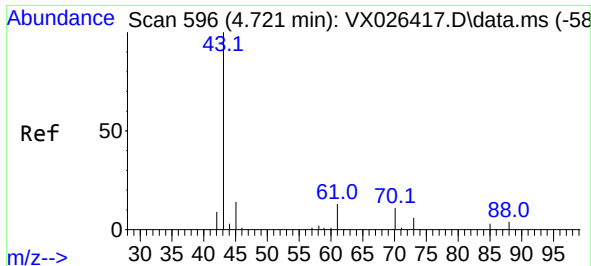
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#36
1,1-Dichloropropene
Concen: 19.191 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Tgt Ion: 75 Resp: 31815
Ion Ratio Lower Upper
75 100
110 34.5 17.2 51.6
77 30.9 24.6 36.8





#37
Ethyl Acetate
Concen: 20.990 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

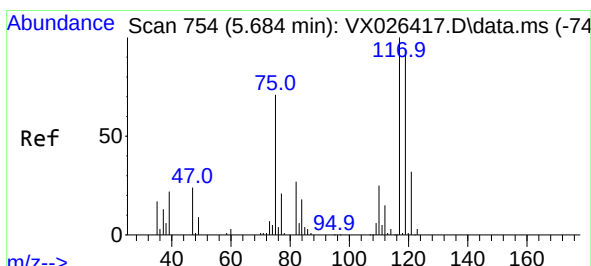
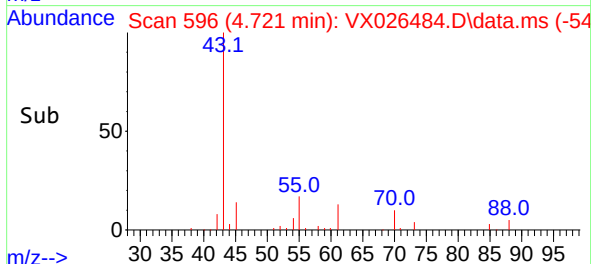
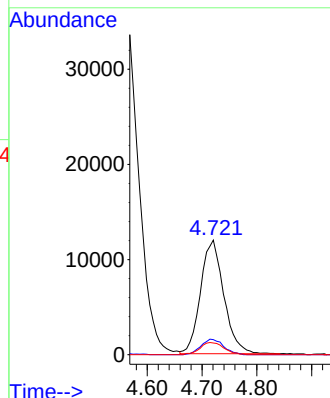
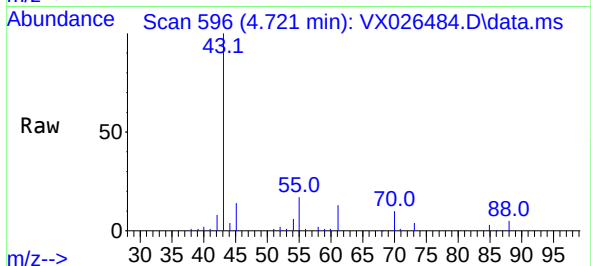
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01

Tgt Ion: 43 Resp: 3520

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.6	16.0
70	11.0	8.5	12.7

Manual Integrations
APPROVED

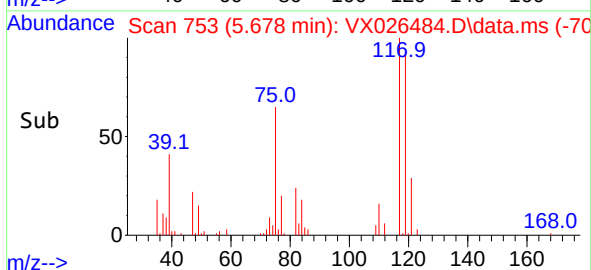
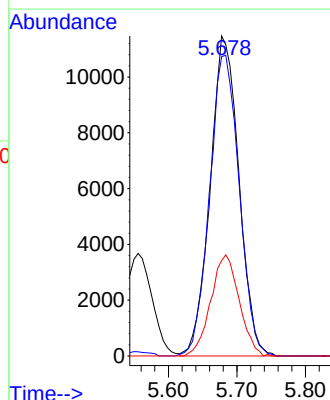
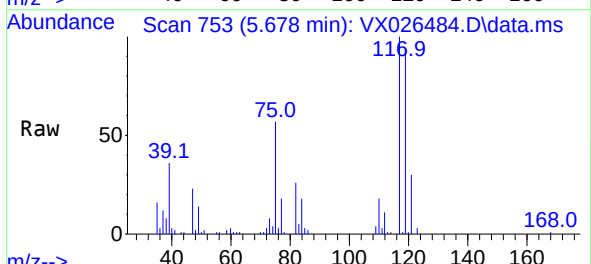
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

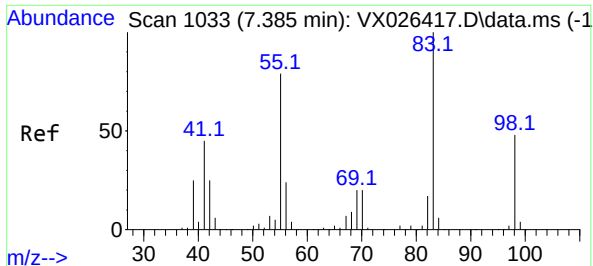


#38
Carbon Tetrachloride
Concen: 19.566 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Tgt Ion:117 Resp: 33365

Ion	Ratio	Lower	Upper
117	100		
119	93.5	74.7	112.1
121	29.8	25.4	38.0





#39

Methylcyclohexane

Concen: 18.851 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBSD01

Tgt Ion: 83 Resp: 37690

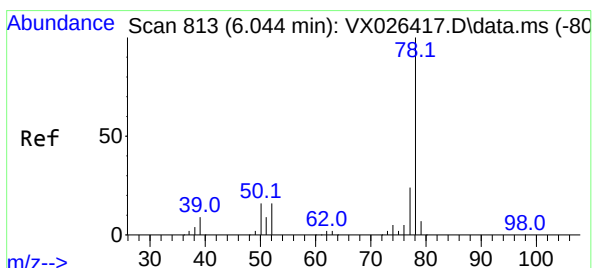
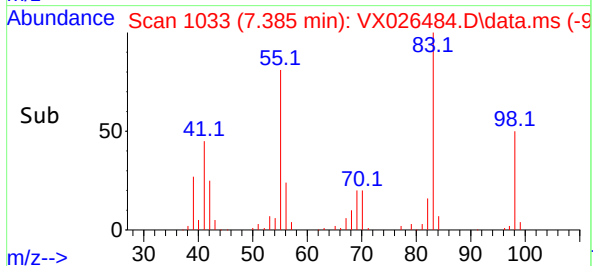
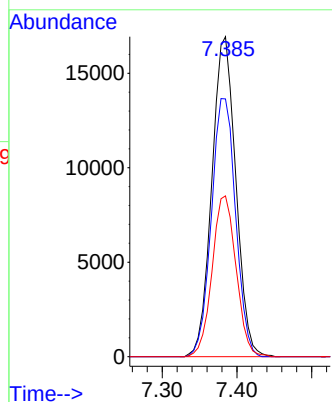
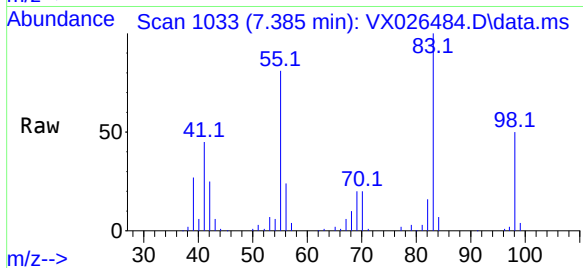
Ion	Ratio	Lower	Upper
83	100		
55	80.5	63.6	95.4
98	50.3	38.4	57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#40

Benzene

Concen: 19.549 ug/l

RT: 6.043 min Scan# 813

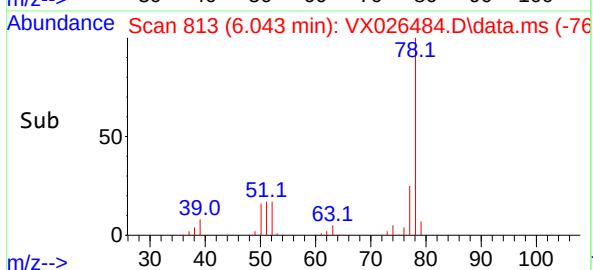
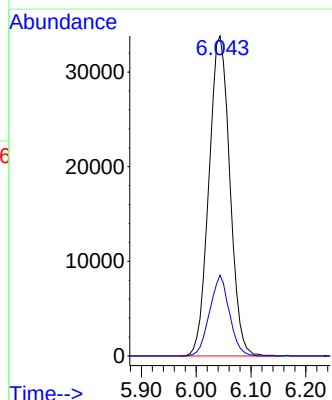
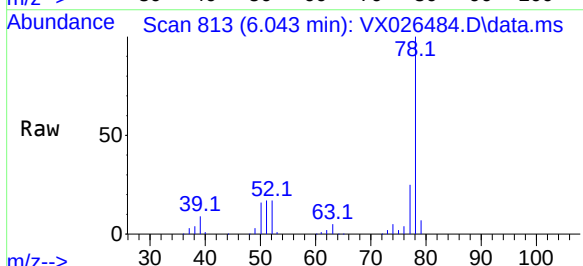
Delta R.T. -0.000 min

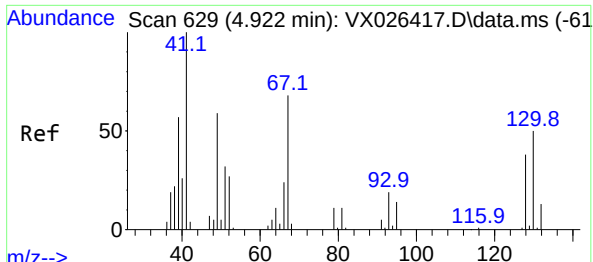
Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Tgt Ion: 78 Resp: 89581

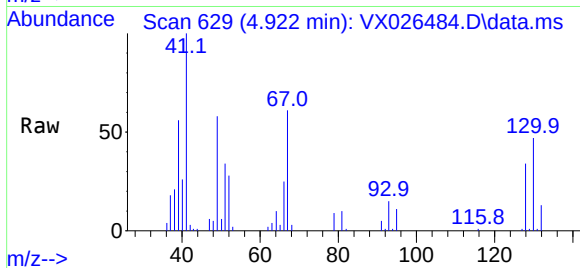
Ion	Ratio	Lower	Upper
78	100		
77	25.2	18.9	28.3





#41
Methacrylonitrile
Concen: 20.593 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

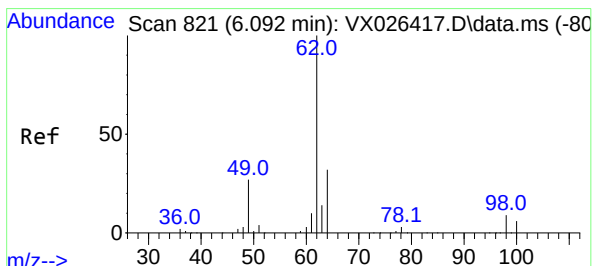
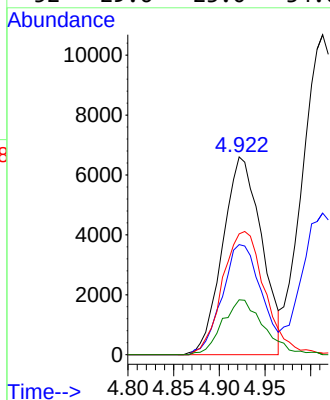
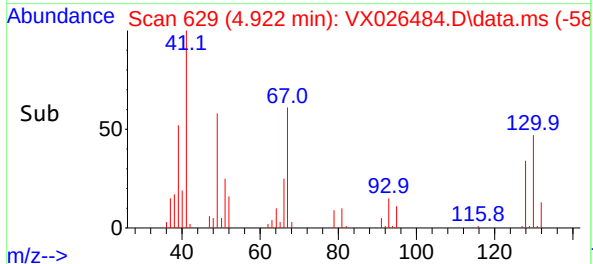
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



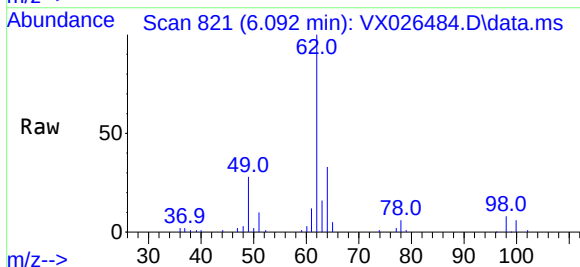
Tgt Ion: 41 Resp: 1956
Ion Ratio Lower Upper
41 100
39 56.0 45.4 68.0
67 68.1 53.2 79.8
52 29.6 23.0 34.6

Manual Integrations
APPROVED

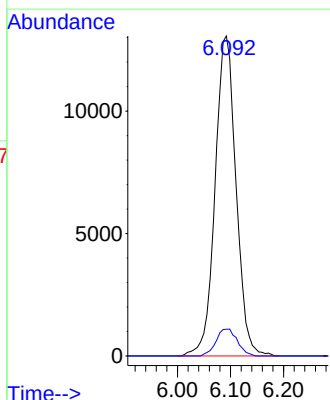
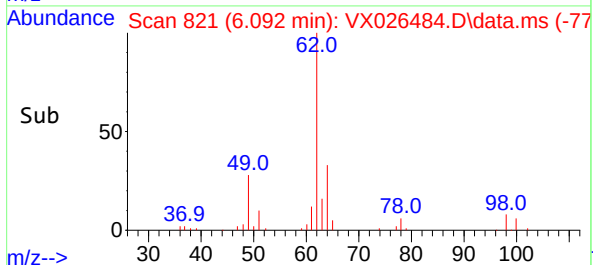
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

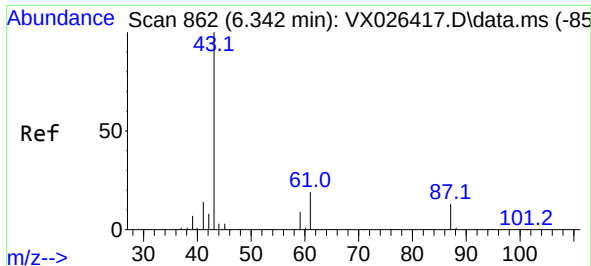


#42
1,2-Dichloroethane
Concen: 19.990 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



Tgt Ion: 62 Resp: 35838
Ion Ratio Lower Upper
62 100
98 8.6 0.0 17.8





#43

Isopropyl Acetate

Concen: 20.493 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBSD01

Tgt Ion: 43 Resp: 55510

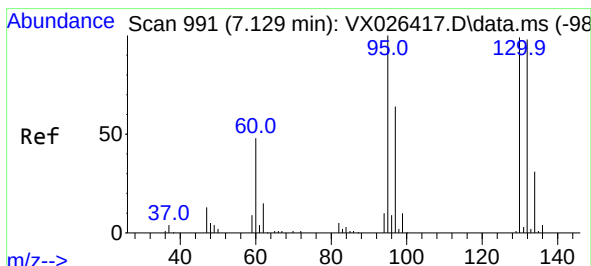
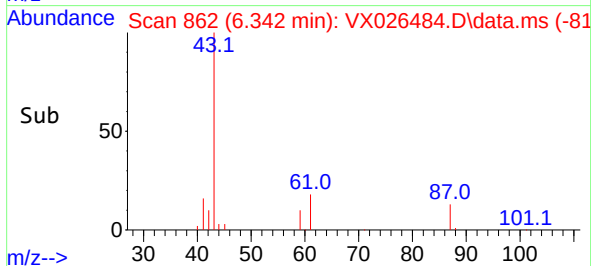
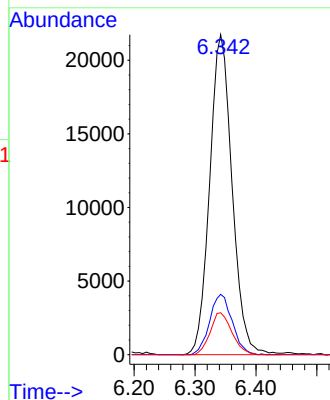
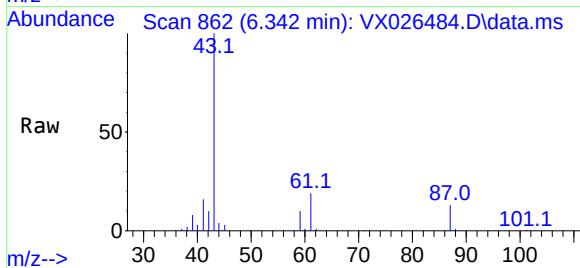
Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.4	23.0
87	12.7	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#44

Trichloroethene

Concen: 19.336 ug/l

RT: 7.129 min Scan# 991

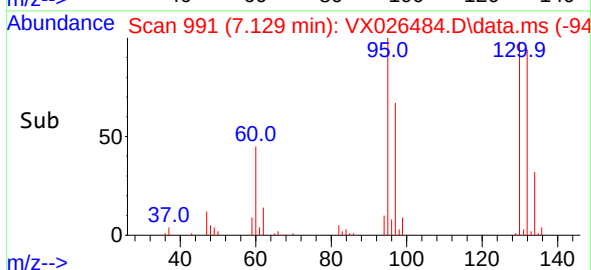
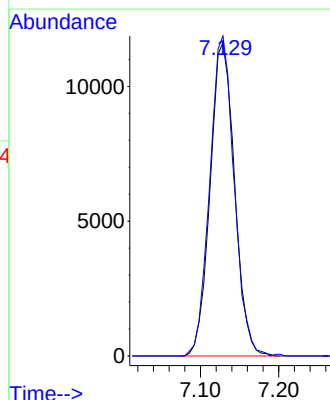
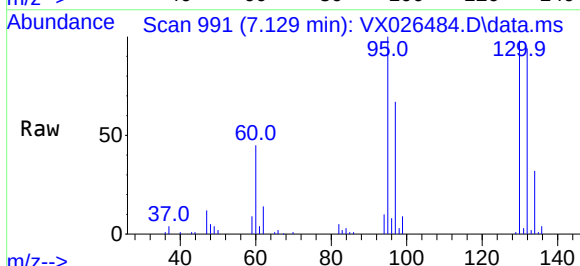
Delta R.T. -0.000 min

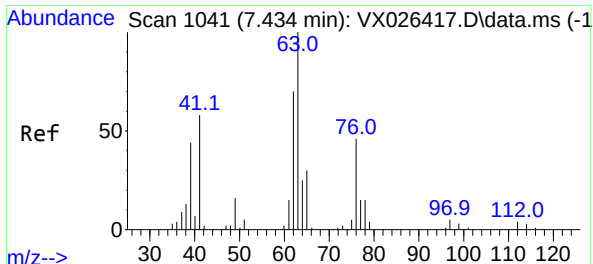
Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Tgt Ion:130 Resp: 25142

Ion	Ratio	Lower	Upper
130	100		
95	102.2	0.0	202.6





#45

1,2-Dichloropropane

Concen: 19.991 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBSD01

Tgt Ion: 63 Resp: 2286

Ion Ratio Lower Upper

63 100

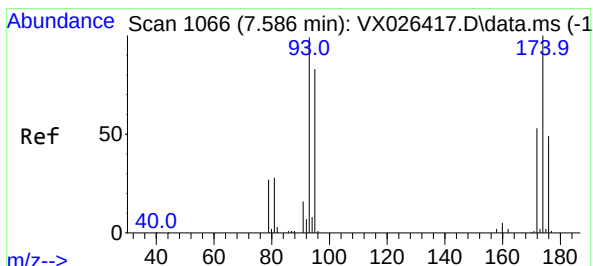
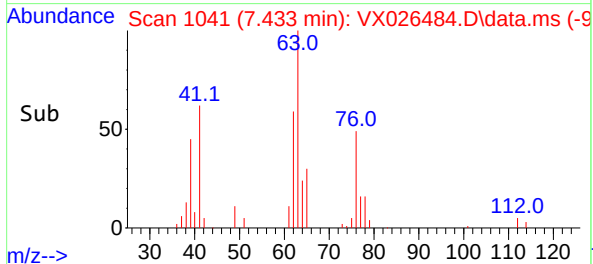
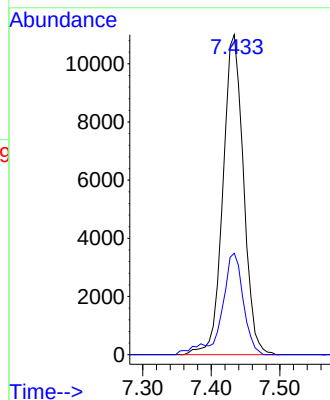
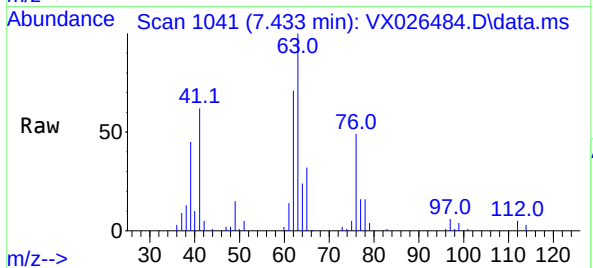
65 31.7 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#46

Dibromomethane

Concen: 20.236 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

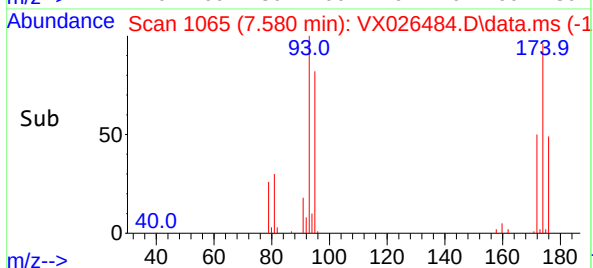
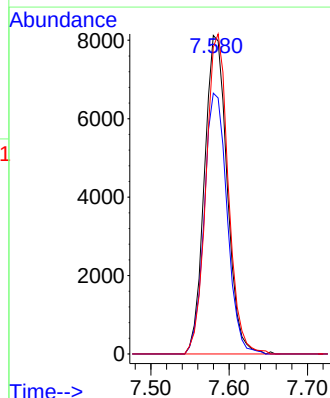
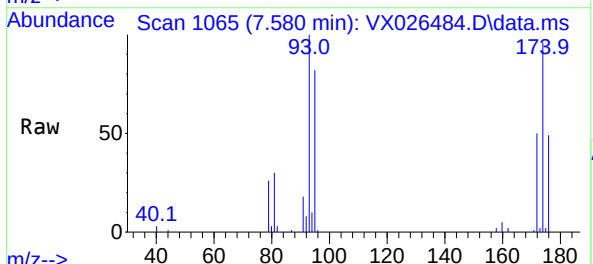
Tgt Ion: 93 Resp: 16316

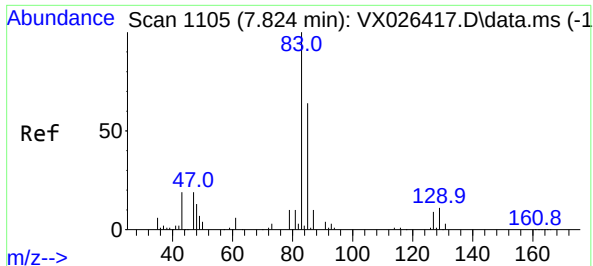
Ion Ratio Lower Upper

93 100

95 82.4 66.1 99.1

174 98.4 78.7 118.1





#47
Bromodichloromethane
Concen: 21.303 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

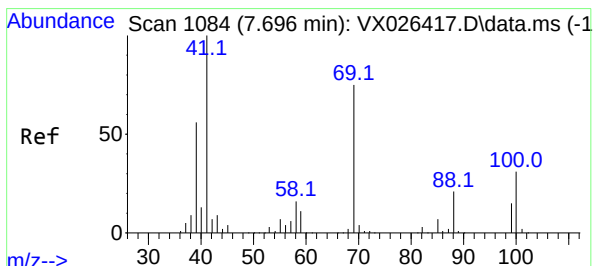
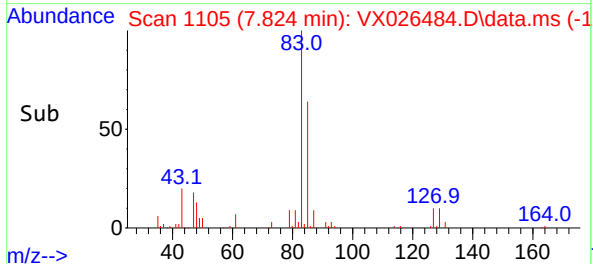
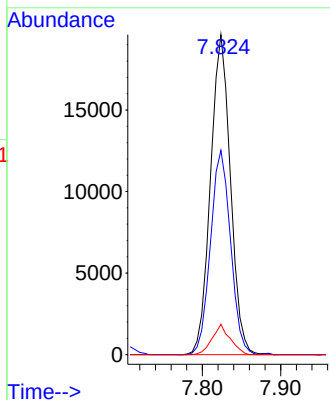
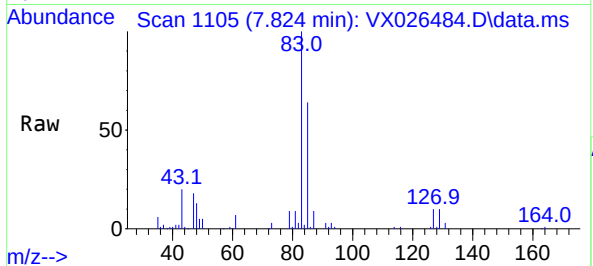
VX0117WBSD01

Tgt Ion: 83 Resp: 3470
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 9.5 6.9 10.3

Manual Integrations

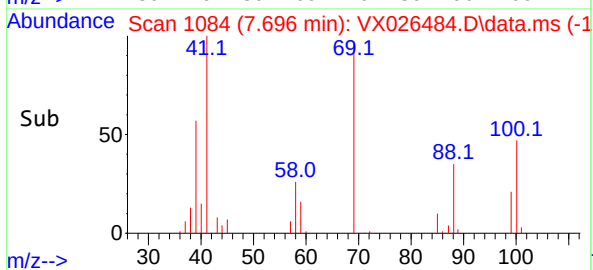
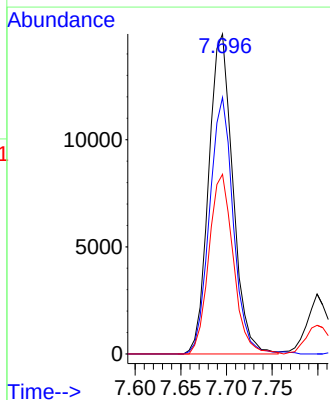
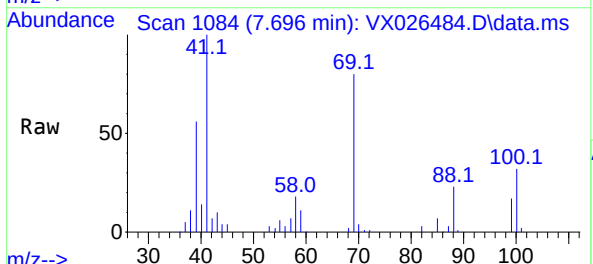
APPROVED

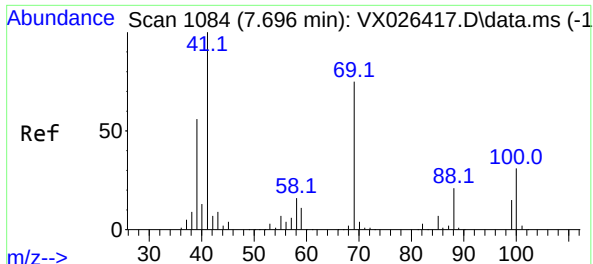
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#48
Methyl methacrylate
Concen: 20.441 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

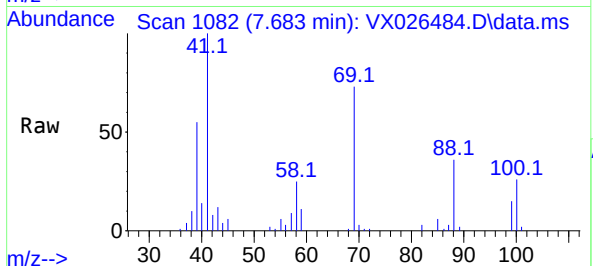
Tgt Ion: 41 Resp: 27443
Ion Ratio Lower Upper
41 100
69 78.9 62.2 93.4
39 56.6 45.4 68.0





#49
1,4-Dioxane
Concen: 486.164 ug/l
RT: 7.683 min Scan# 1082
Delta R.T. -0.012 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

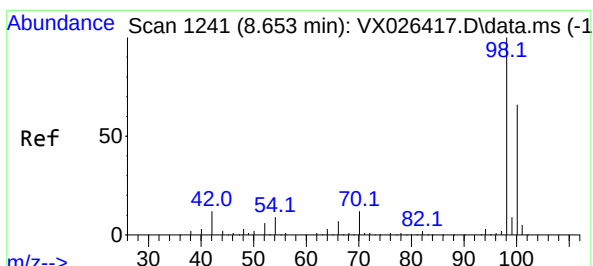
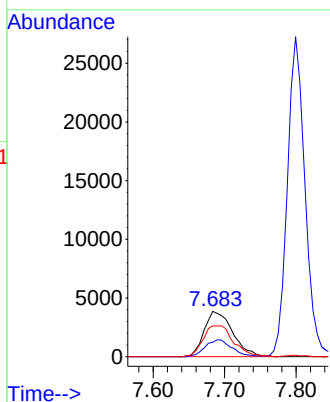
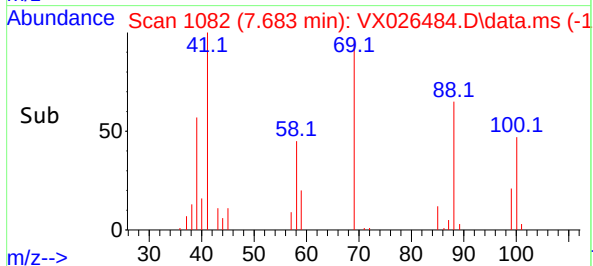
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



Tgt Ion: 88 Resp: 1071
Ion Ratio Lower Upper
88 100
43 35.0 29.9 44.9
58 72.2 57.8 86.6

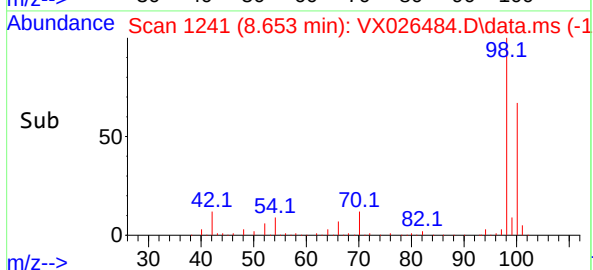
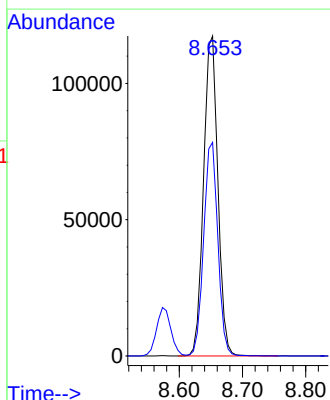
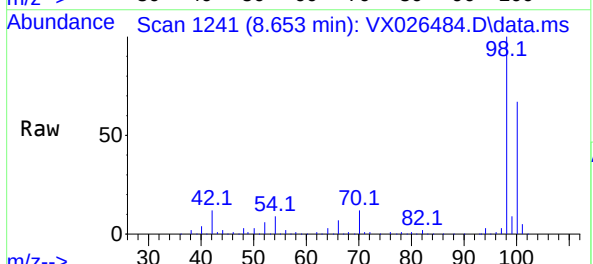
Manual Integrations
APPROVED

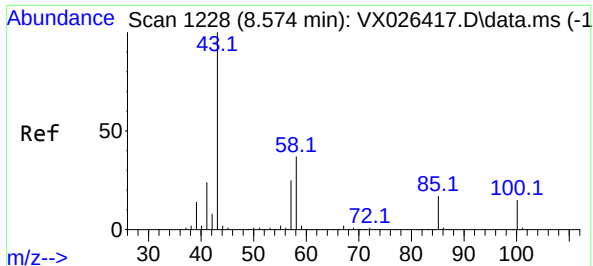
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#50
Toluene-d8
Concen: 48.828 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Tgt Ion: 98 Resp: 184783
Ion Ratio Lower Upper
98 100
100 66.3 53.2 79.8





#51

4-Methyl-2-Pentanone

Concen: 110.583 ug/l

RT: 8.573 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBSD01

Tgt Ion: 43 Resp: 177684

Ion Ratio Lower Upper

43 100

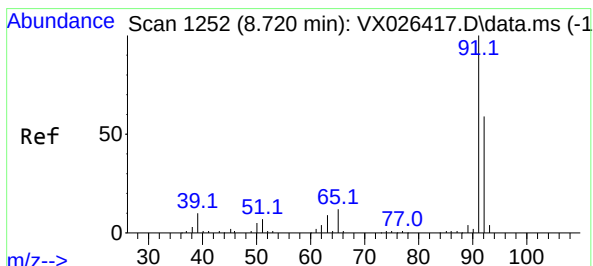
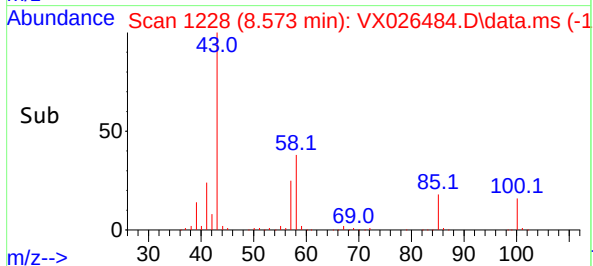
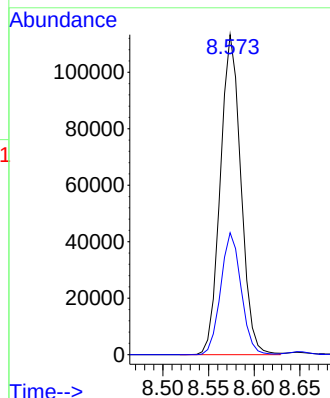
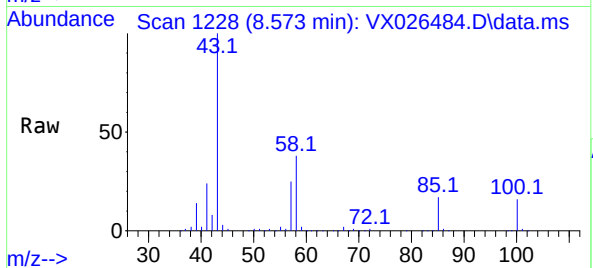
58 37.9 30.5 45.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#52

Toluene

Concen: 19.824 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX026484.D

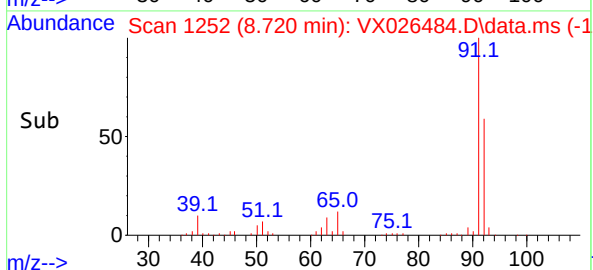
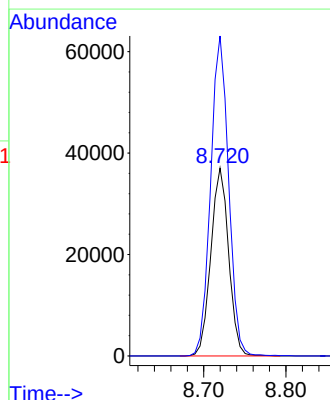
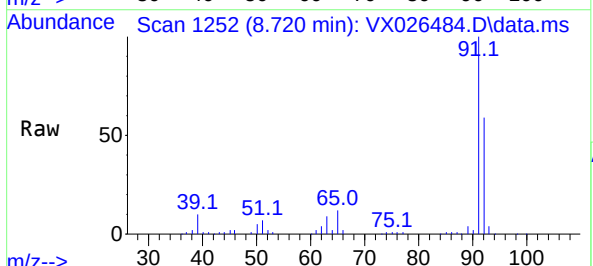
Acq: 17 Jan 2022 12:35

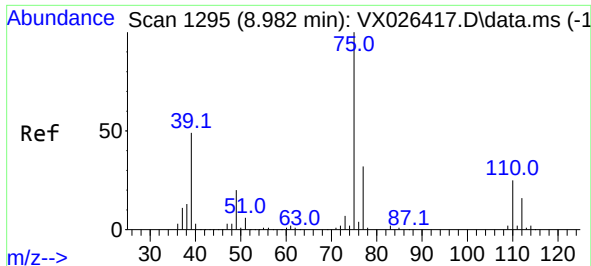
Tgt Ion: 92 Resp: 55705

Ion Ratio Lower Upper

92 100

91 171.9 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 19.311 ug/l

RT: 8.982 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBSD01

Tgt Ion: 75 Resp: 31544

Ion Ratio Lower Upper

75 100

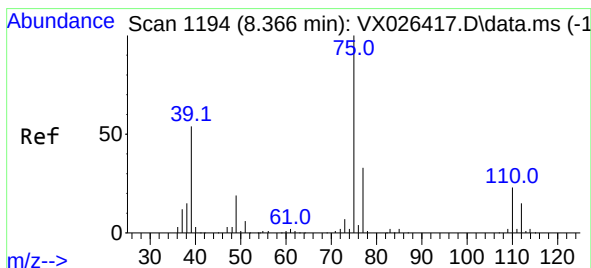
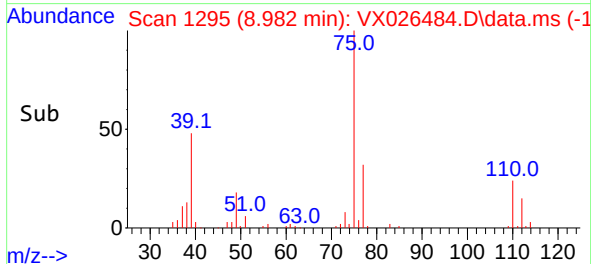
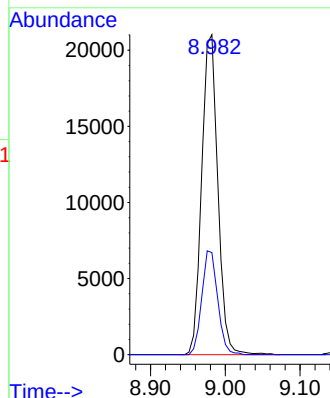
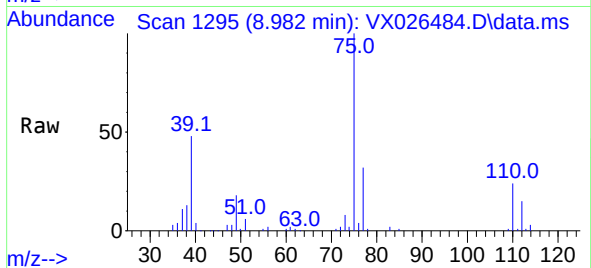
77 31.9 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#54

cis-1,3-Dichloropropene

Concen: 20.307 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

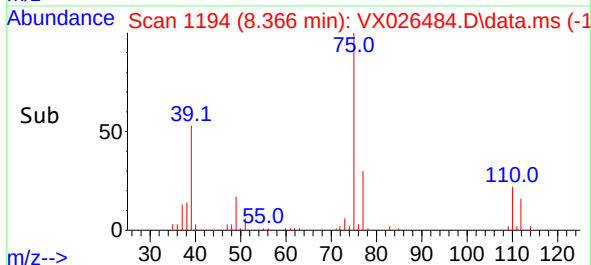
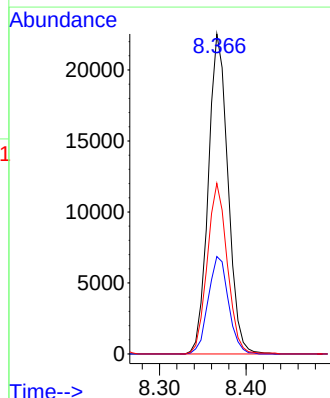
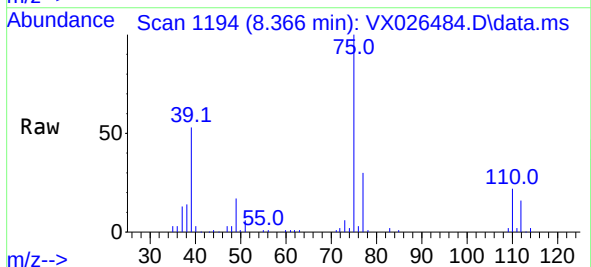
Tgt Ion: 75 Resp: 35533

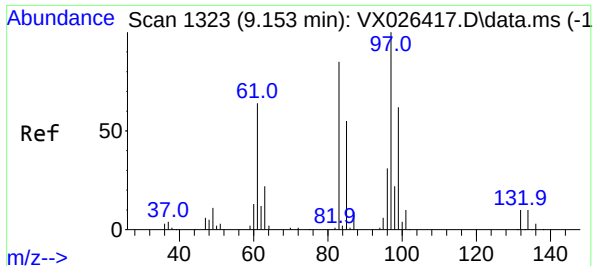
Ion Ratio Lower Upper

75 100

77 30.4 26.2 39.2

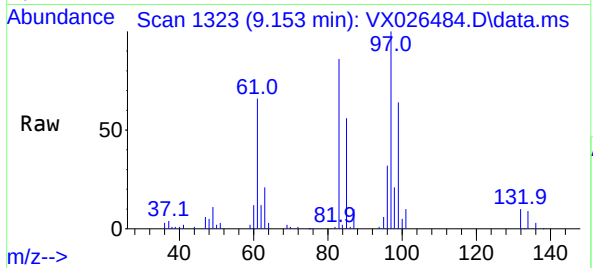
39 53.3 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 20.723 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01

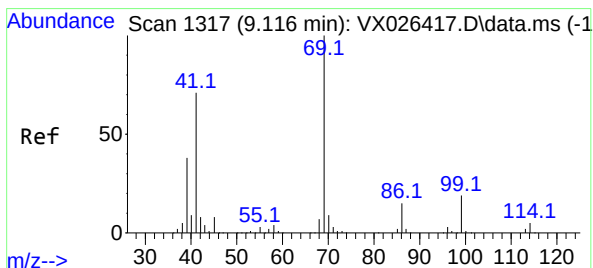
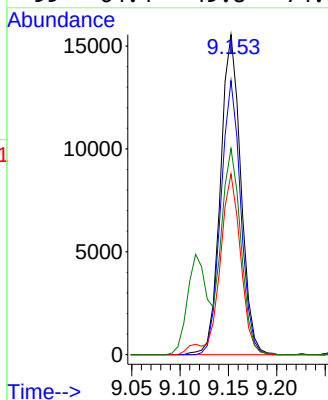
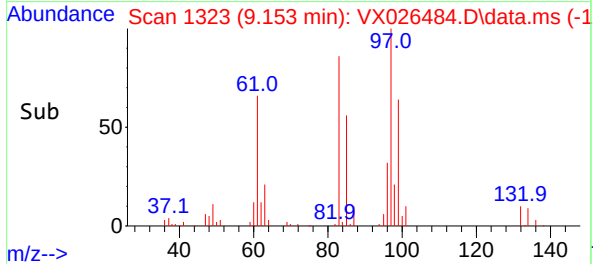


Tgt Ion: 97 Resp: 22724

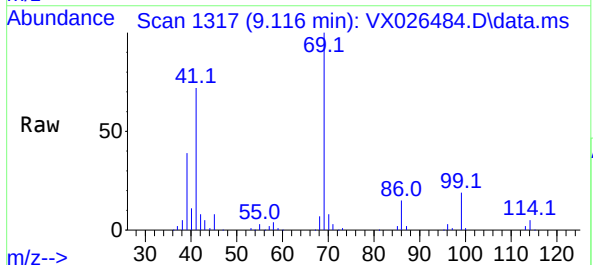
Ion	Ratio	Lower	Upper
97	100		
83	85.6	68.4	102.6
85	56.4	44.0	66.0
99	64.4	49.8	74.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

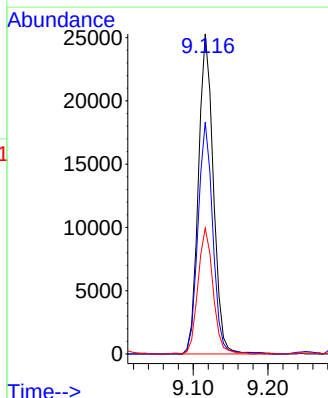
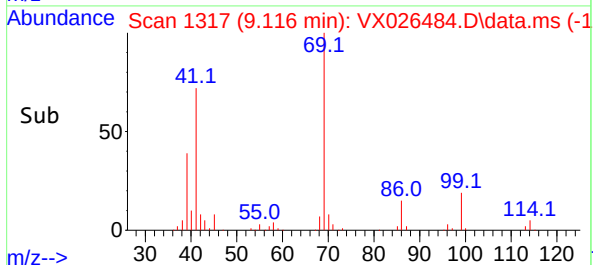


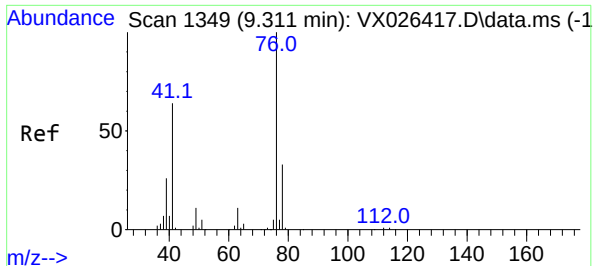
#56
Ethyl methacrylate
Concen: 20.857 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



Tgt Ion: 69 Resp: 35051

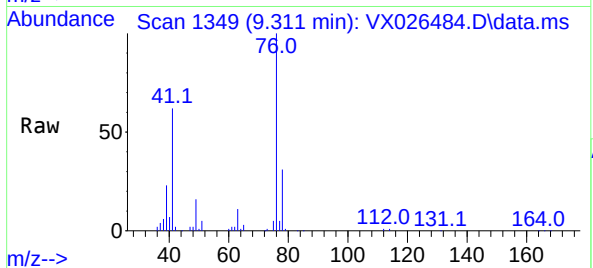
Ion	Ratio	Lower	Upper
69	100		
41	71.8	57.2	85.8
39	39.8	30.9	46.3





#57
1,3-Dichloropropane
Concen: 20.796 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

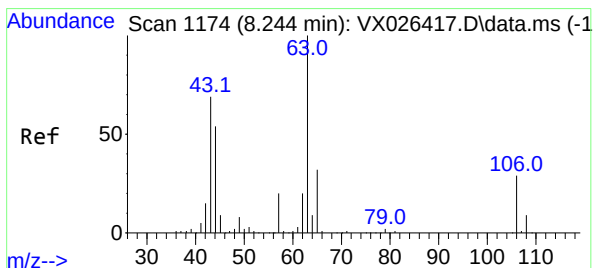
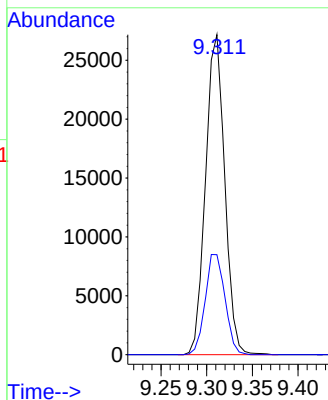
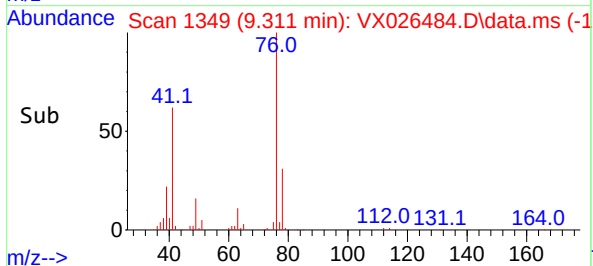
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



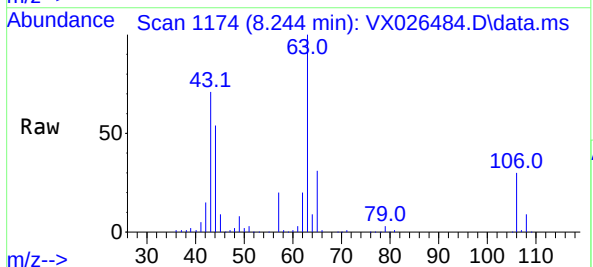
Tgt Ion: 76 Resp: 39530
Ion Ratio Lower Upper
76 100
78 32.3 25.7 38.5

Manual Integrations
APPROVED

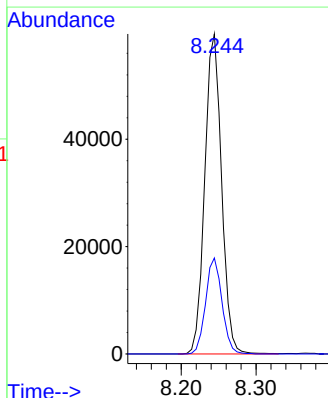
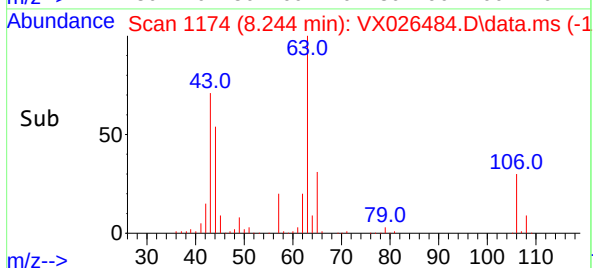
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

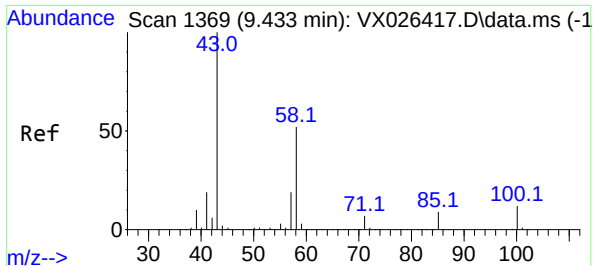


#58
2-Chloroethyl Vinyl ether
Concen: 105.562 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



Tgt Ion: 63 Resp: 93020
Ion Ratio Lower Upper
63 100
106 29.3 23.0 34.6





#59

2-Hexanone

Concen: 113.527 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBSD01

Tgt Ion: 43 Resp: 13961

Ion Ratio Lower Upper

43 100

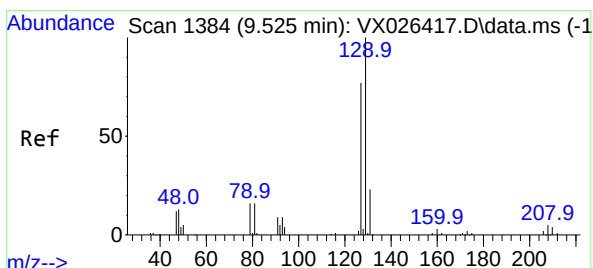
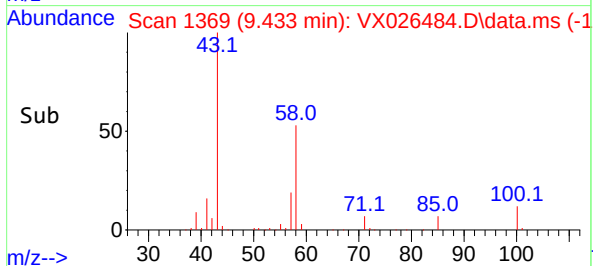
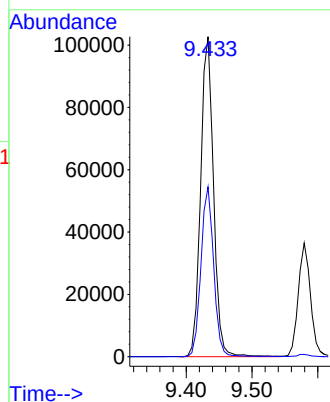
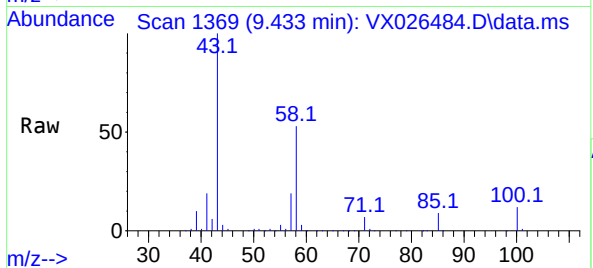
58 52.5 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#60

Dibromochloromethane

Concen: 21.271 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX026484.D

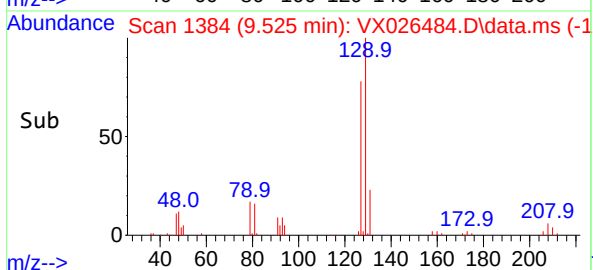
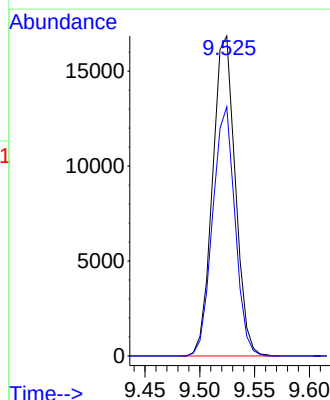
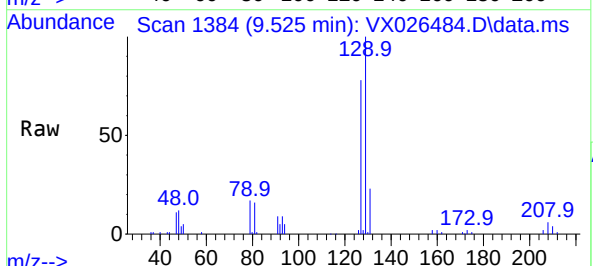
Acq: 17 Jan 2022 12:35

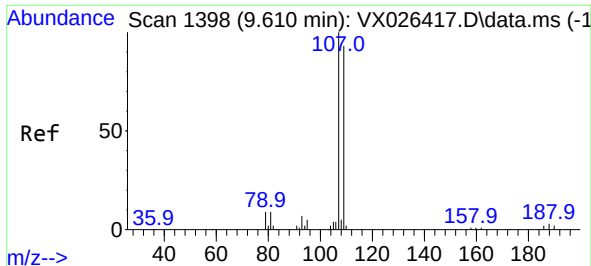
Tgt Ion:129 Resp: 24306

Ion Ratio Lower Upper

129 100

127 76.6 38.5 115.5





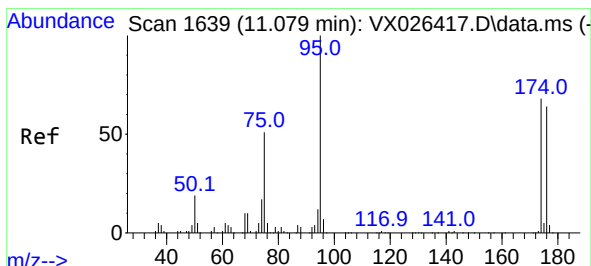
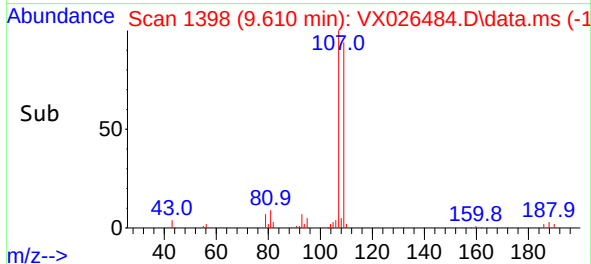
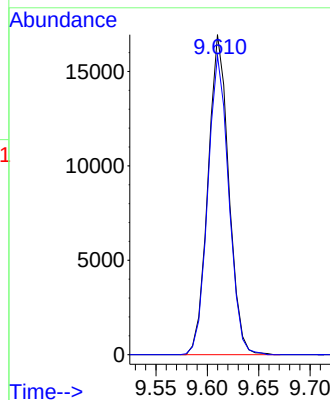
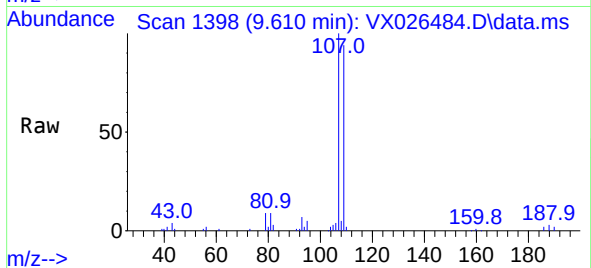
#61
1,2-Dibromoethane
Concen: 20.873 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01

Tgt Ion:107 Resp: 2385
Ion Ratio Lower Upper
107 100
109 94.1 75.5 113.3

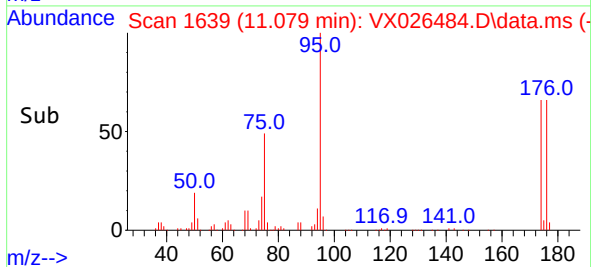
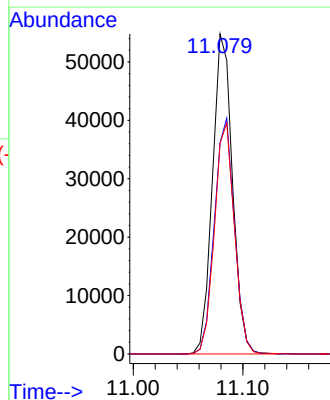
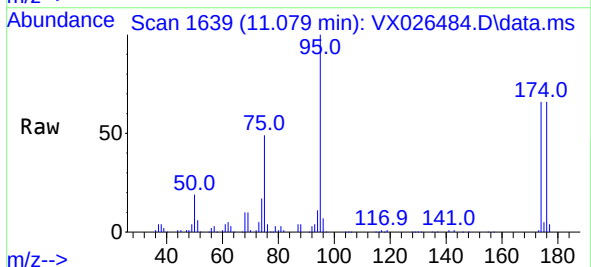
Manual Integrations
APPROVED

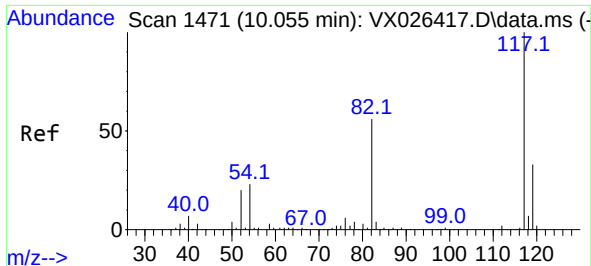
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#62
4-Bromofluorobenzene
Concen: 51.566 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

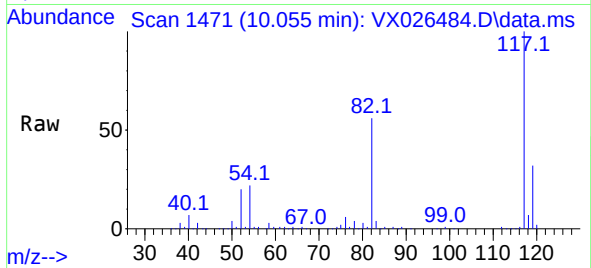
Tgt Ion: 95 Resp: 69323
Ion Ratio Lower Upper
95 100
174 74.1 0.0 148.6
176 72.1 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

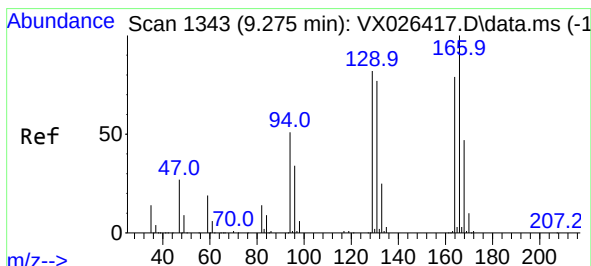
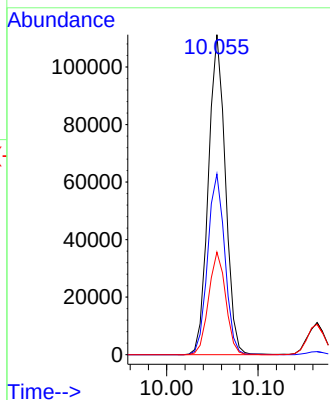
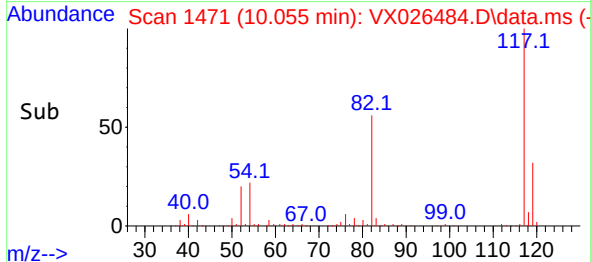
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



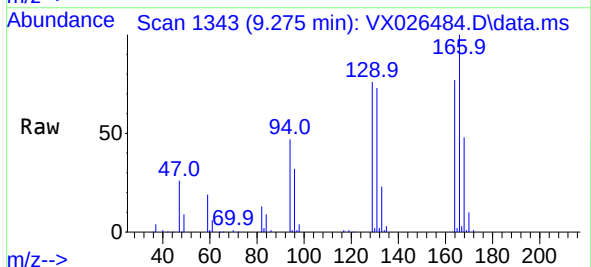
Tgt Ion:117 Resp: 143400
Ion Ratio Lower Upper
117 100
82 56.4 45.2 67.8
119 32.0 26.2 39.2

Manual Integrations
APPROVED

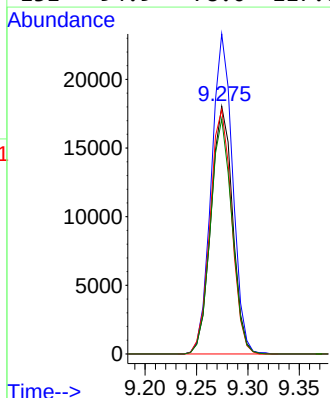
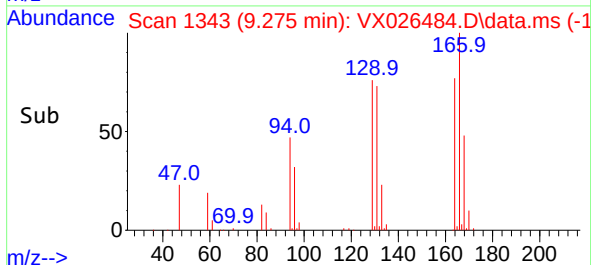
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

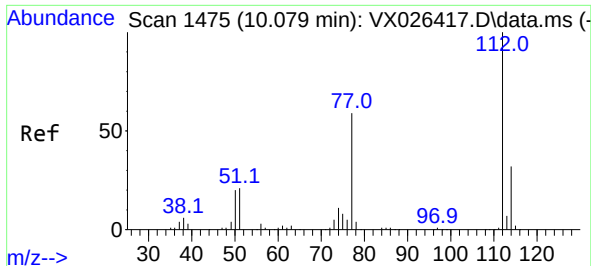


#64
Tetrachloroethene
Concen: 19.437 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



Tgt Ion:164 Resp: 26330
Ion Ratio Lower Upper
164 100
166 129.2 101.8 152.6
129 98.7 83.3 124.9
131 94.9 78.0 117.0





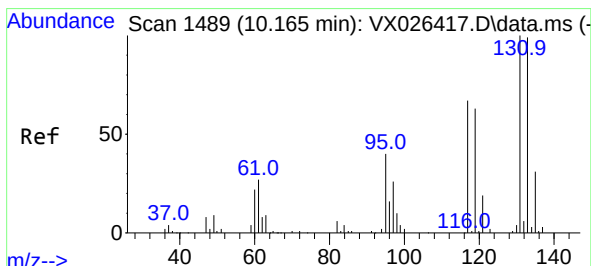
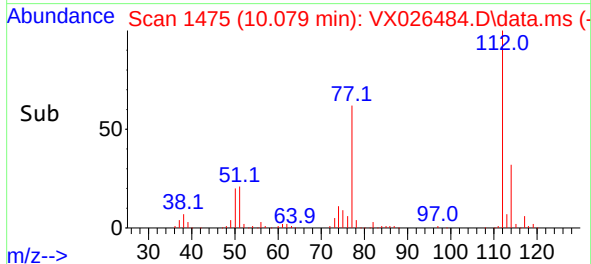
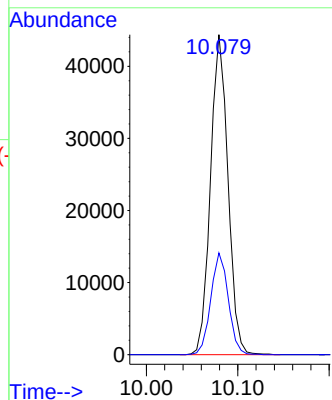
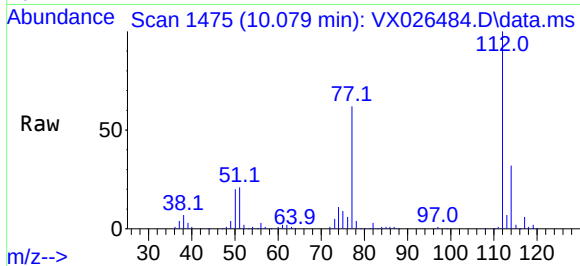
#65
Chlorobenzene
Concen: 19.476 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01

Tgt Ion:112 Resp: 5881
Ion Ratio Lower Upper
112 100
114 31.8 25.3 37.9

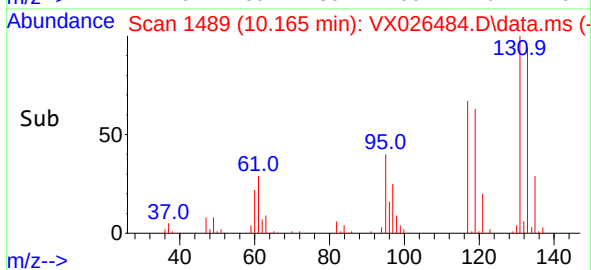
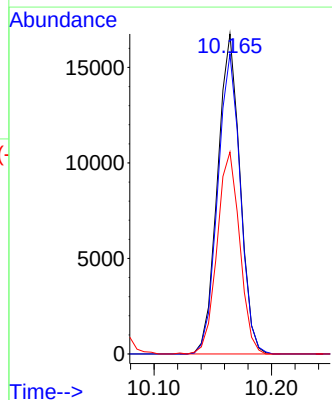
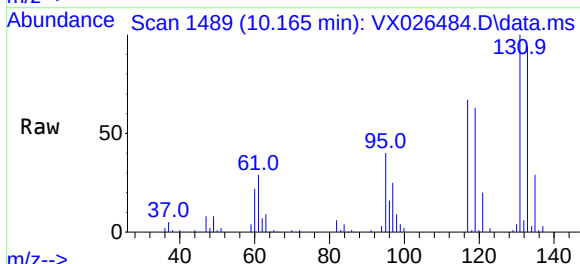
Manual Integrations
APPROVED

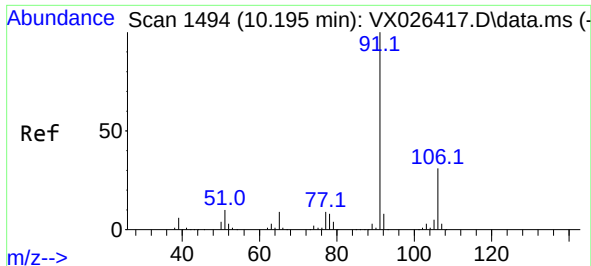
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 19.757 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Tgt Ion:131 Resp: 22169
Ion Ratio Lower Upper
131 100
133 94.4 47.9 143.8
119 63.7 31.7 95.1





#67

Ethyl Benzene

Concen: 19.696 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBSD01

Tgt Ion: 91 Resp: 10808

Ion Ratio Lower Upper

91 100

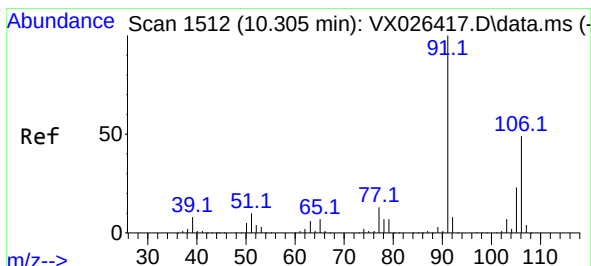
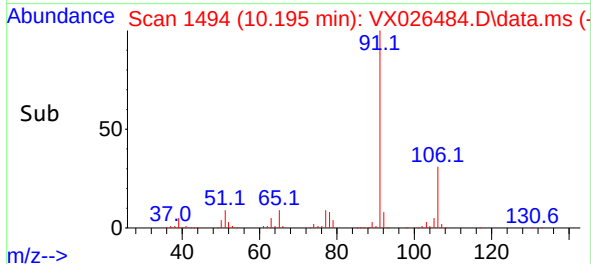
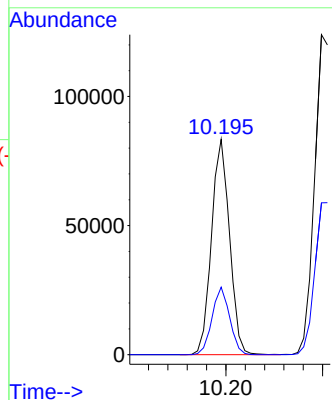
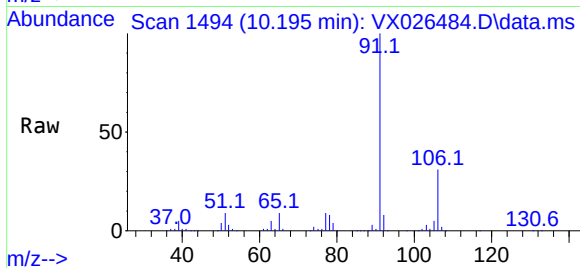
106 31.3 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#68

m/p-Xylenes

Concen: 40.114 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX026484.D

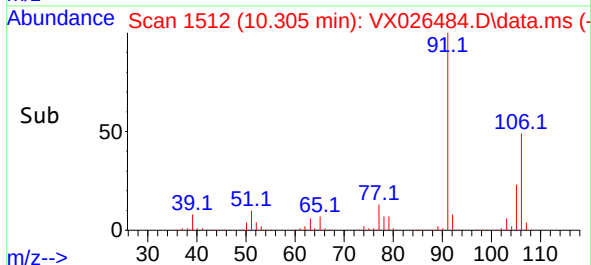
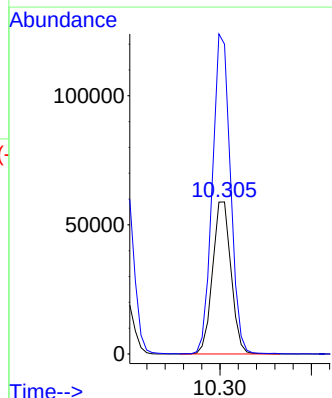
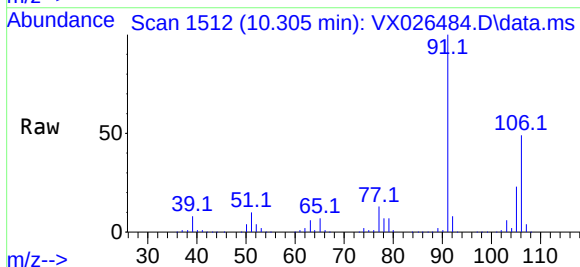
Acq: 17 Jan 2022 12:35

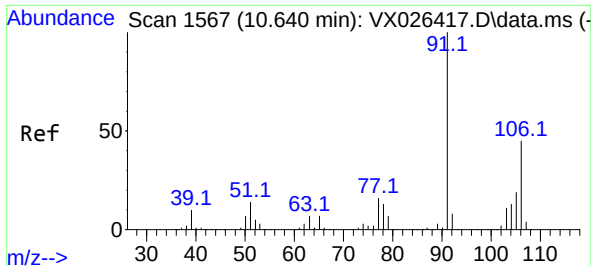
Tgt Ion:106 Resp: 82380

Ion Ratio Lower Upper

106 100

91 206.7 165.3 247.9





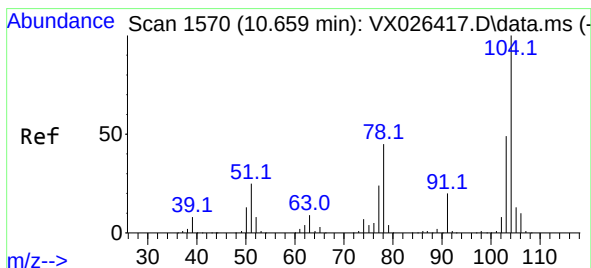
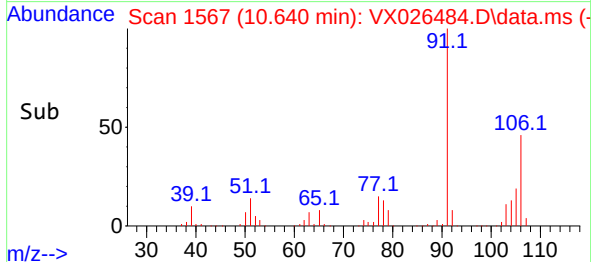
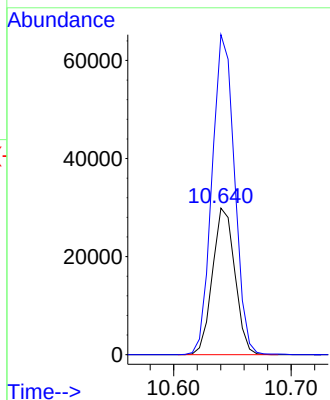
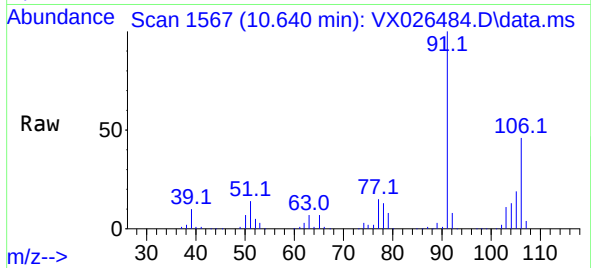
#69
o-Xylene
Concen: 19.973 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01

Tgt Ion:106 Resp: 39579
Ion Ratio Lower Upper
106 100
91 219.7 109.7 329.0

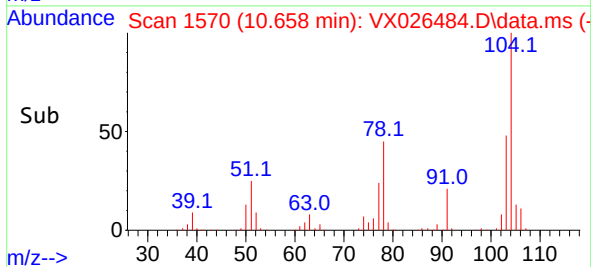
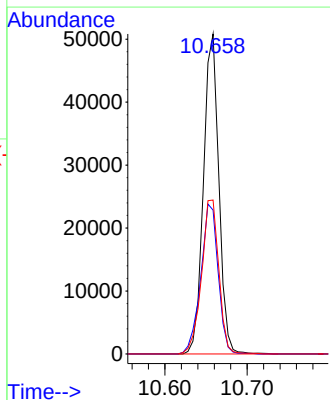
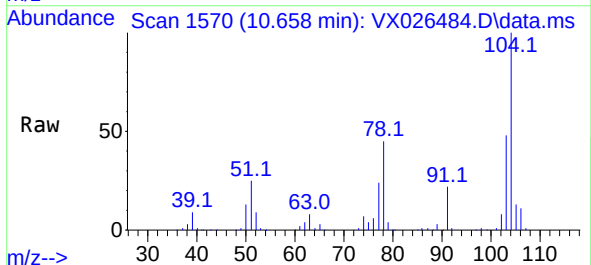
Manual Integrations
APPROVED

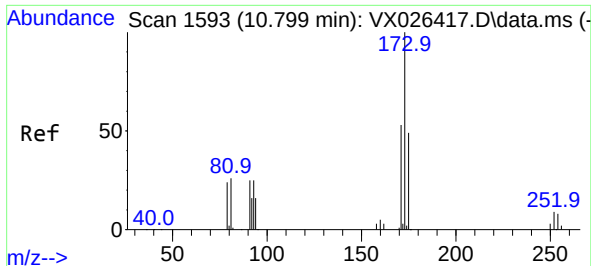
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#70
Styrene
Concen: 20.451 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

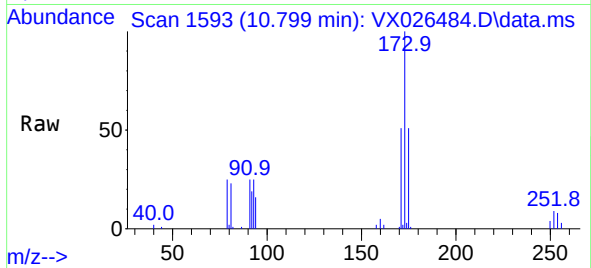
Tgt Ion:104 Resp: 66128
Ion Ratio Lower Upper
104 100
78 52.9 42.5 63.7
103 53.9 43.3 64.9





#71
Bromoform
Concen: 19.755 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

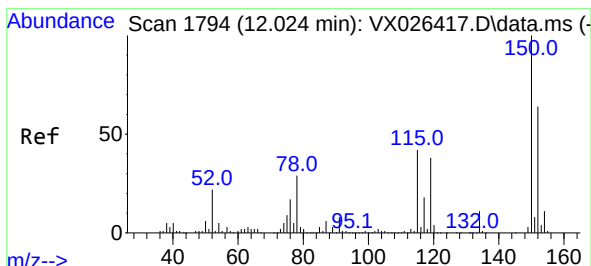
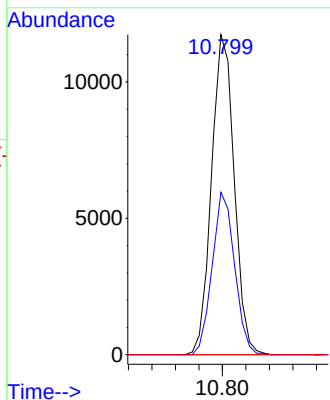
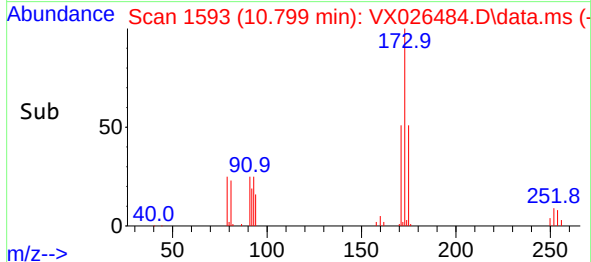
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



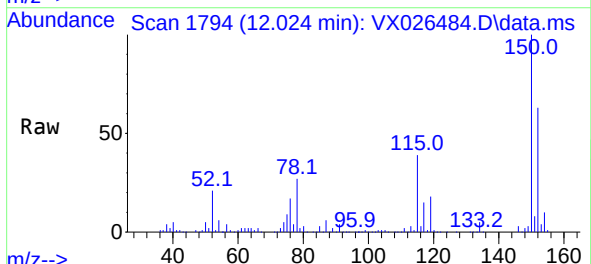
Tgt Ion:173 Resp: 1574
Ion Ratio Lower Upper
173 100
175 50.2 24.3 72.9
254 0.0 0.0 0.0

Manual Integrations
APPROVED

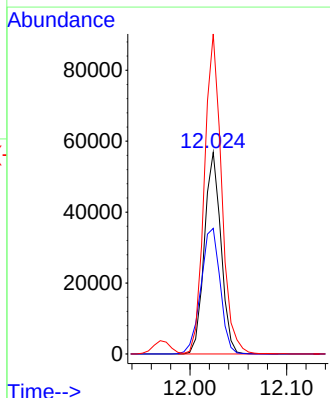
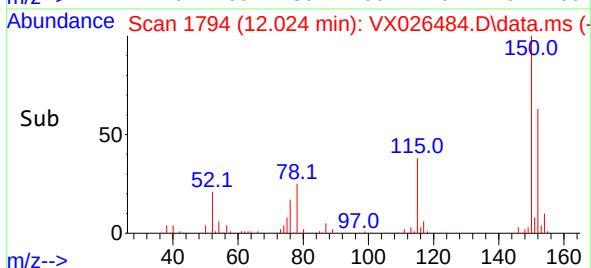
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

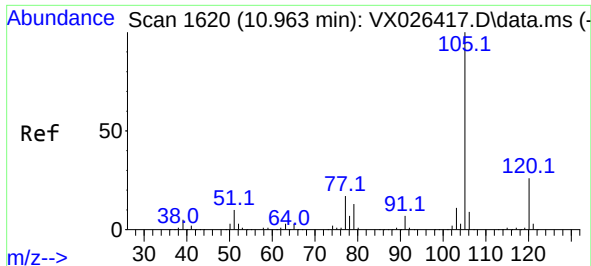


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



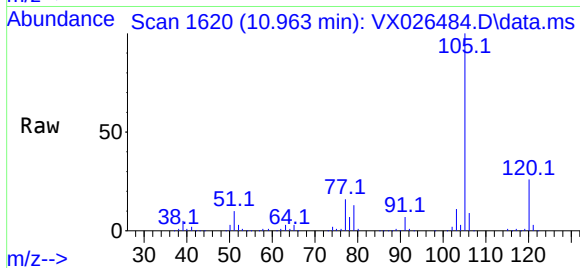
Tgt Ion:152 Resp: 67725
Ion Ratio Lower Upper
152 100
115 72.5 44.2 132.6
150 165.1 0.0 348.2





#73
Isopropylbenzene
Concen: 18.954 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

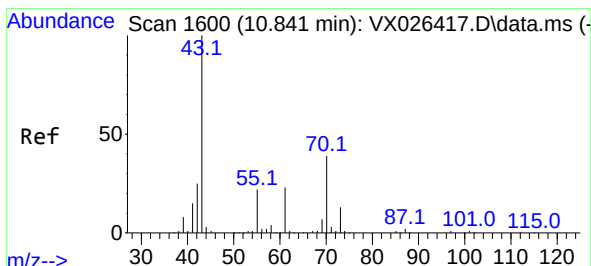
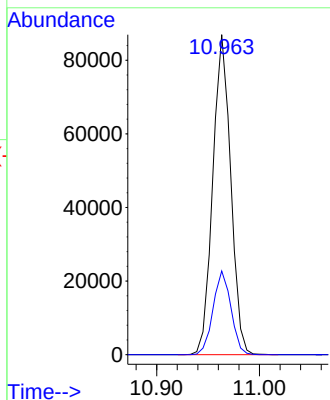
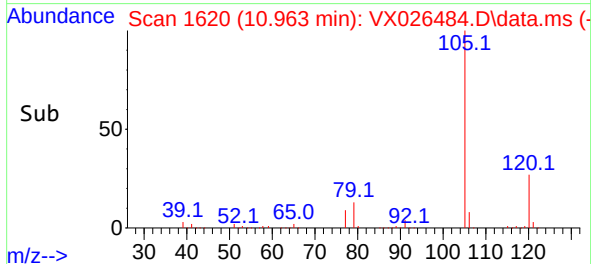
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



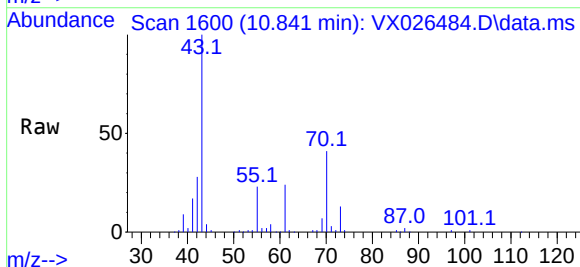
Tgt Ion:105 Resp: 105219
Ion Ratio Lower Upper
105 100
120 26.1 13.1 39.1

Manual Integrations
APPROVED

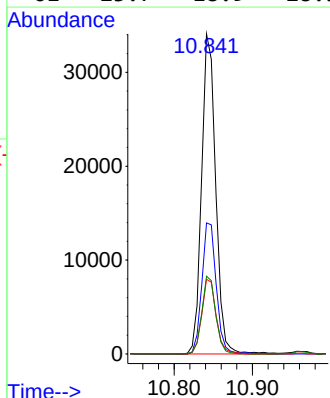
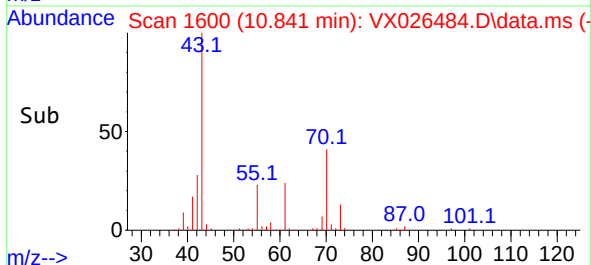
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

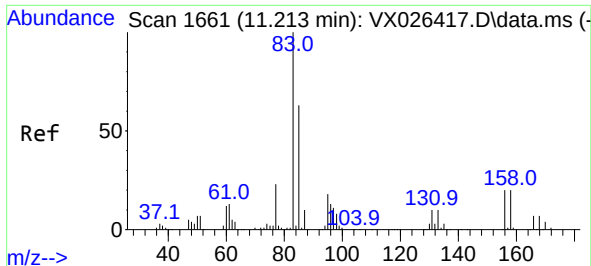


#74
N-ethyl acetate
Concen: 19.906 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



Tgt Ion: 43 Resp: 42661
Ion Ratio Lower Upper
43 100
70 41.9 32.9 49.3
55 23.6 18.3 27.5
61 23.7 18.9 28.3





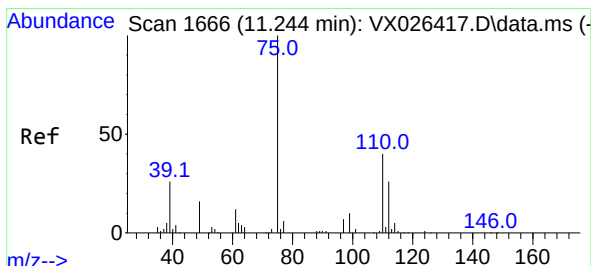
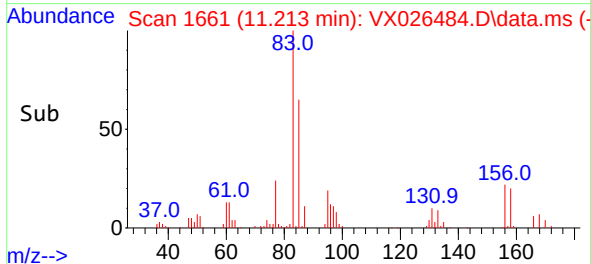
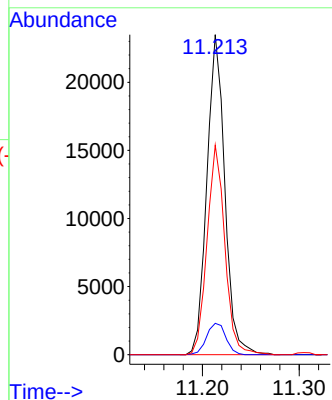
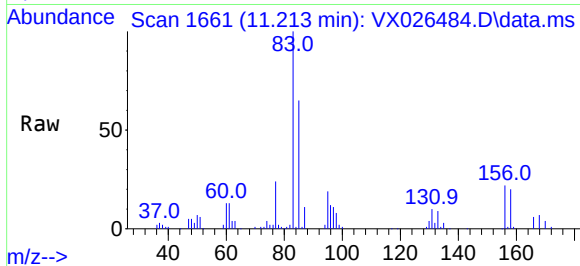
#75
1,1,2,2-Tetrachloroethane
Concen: 20.346 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01

Tgt Ion: 83 Resp: 3031
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.9
85 65.1 32.0 96.2

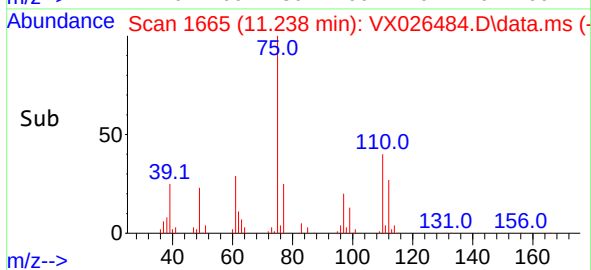
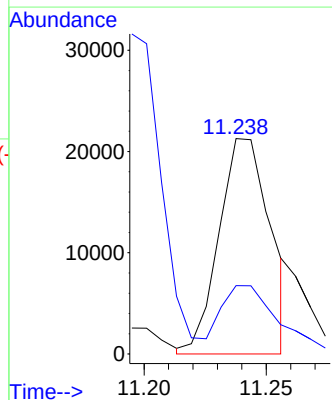
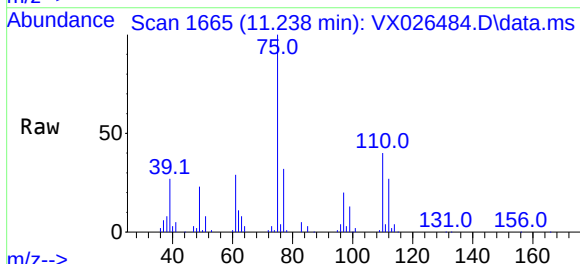
Manual Integrations
APPROVED

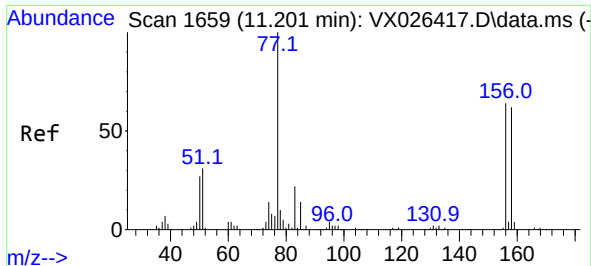
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#76
1,2,3-Trichloropropane
Concen: 20.840 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

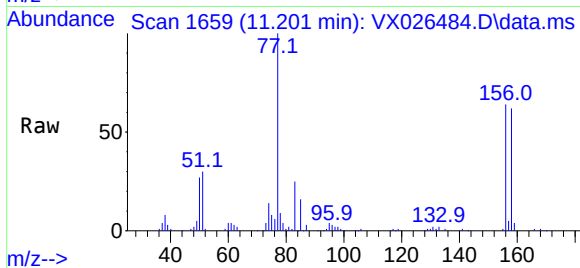
Tgt Ion: 75 Resp: 31076
Ion Ratio Lower Upper
75 100
77 35.7 18.3 54.8





#77
Bromobenzene
Concen: 19.496 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

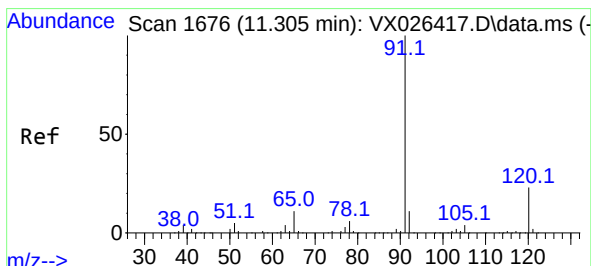
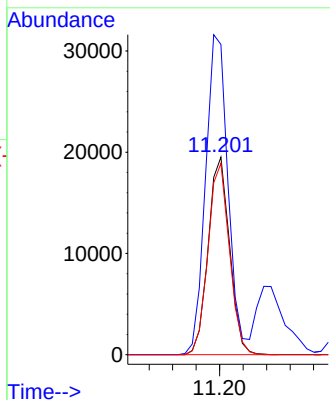
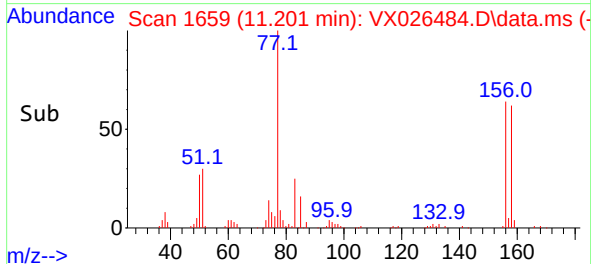
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



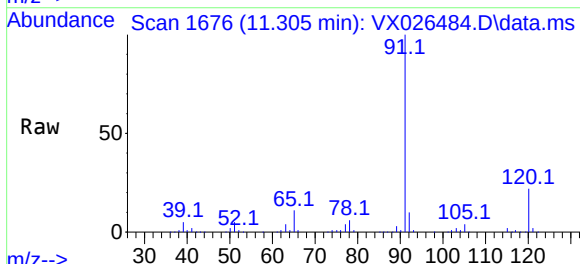
Tgt Ion:156 Resp: 24794
Ion Ratio Lower Upper
156 100
77 169.8 84.5 253.4
158 96.5 48.1 144.4

Manual Integrations
APPROVED

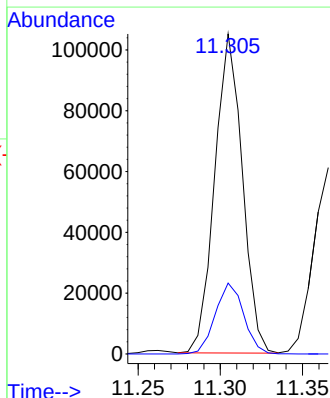
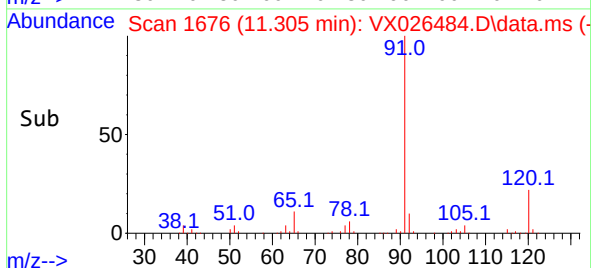
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

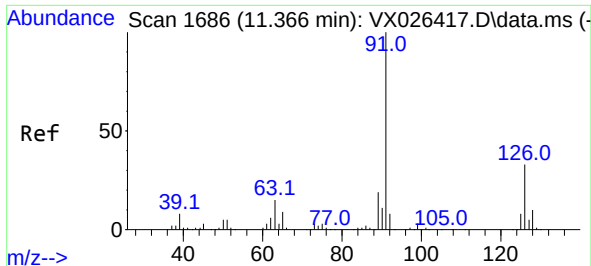


#78
n-propylbenzene
Concen: 19.371 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



Tgt Ion: 91 Resp: 122625
Ion Ratio Lower Upper
91 100
120 22.8 11.6 34.7





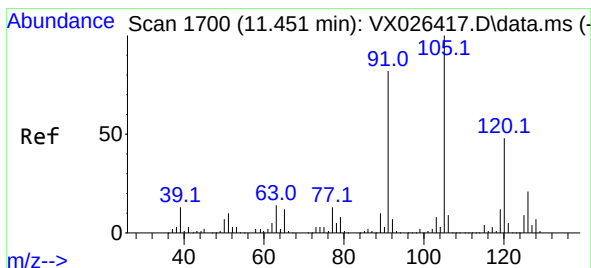
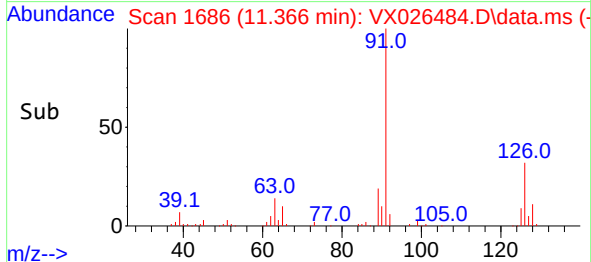
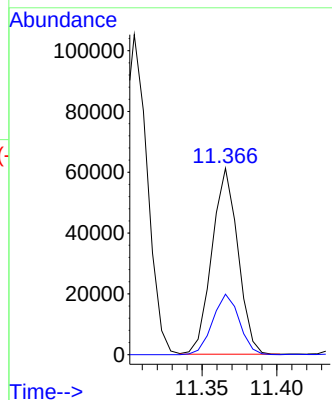
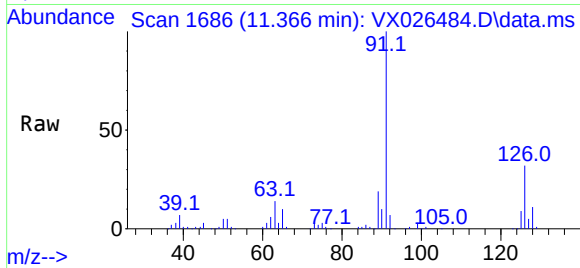
#79
2-Chlorotoluene
Concen: 19.294 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01

Tgt Ion: 91 Resp: 7406
Ion Ratio Lower Upper
91 100
126 33.2 16.4 49.2

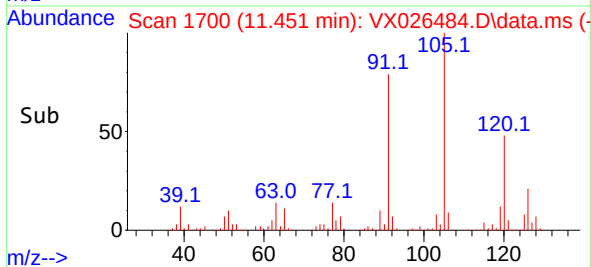
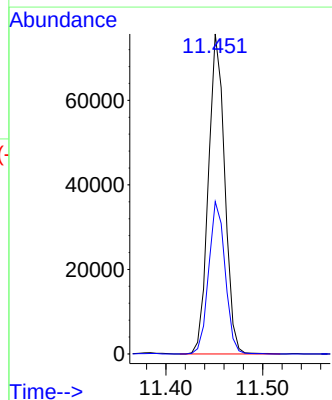
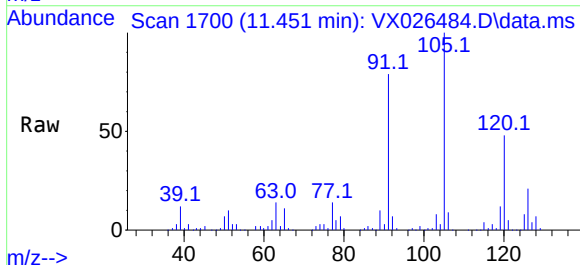
Manual Integrations
APPROVED

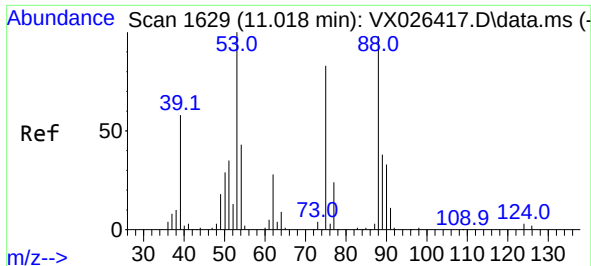
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.430 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

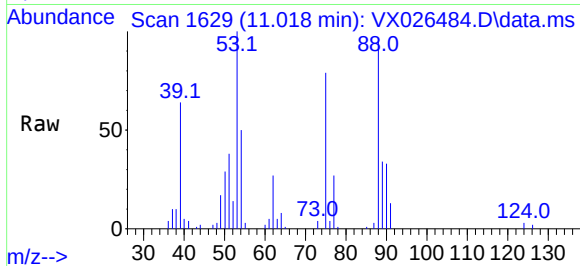
Tgt Ion:105 Resp: 88925
Ion Ratio Lower Upper
105 100
120 47.9 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 20.941 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

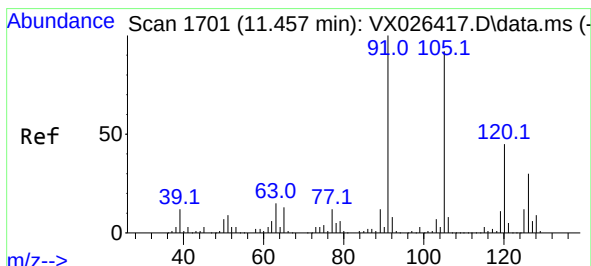
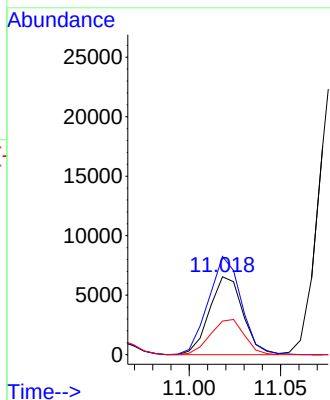
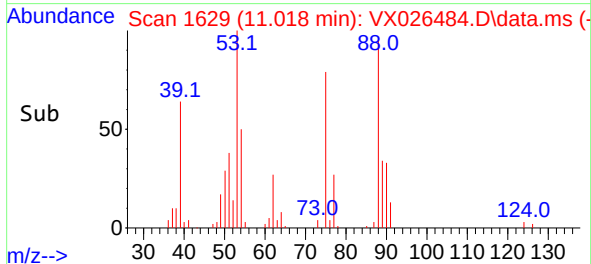
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



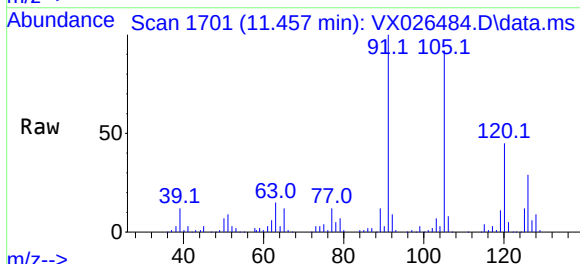
Tgt Ion: 75 Resp: 8382
Ion Ratio Lower Upper
75 100
53 123.0 94.0 141.0
89 45.5 37.0 55.4

Manual Integrations
APPROVED

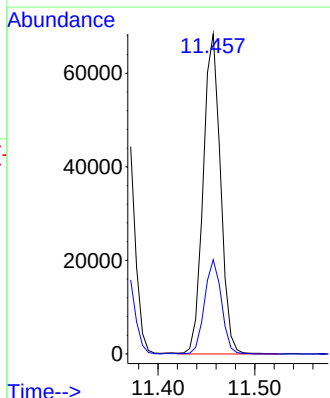
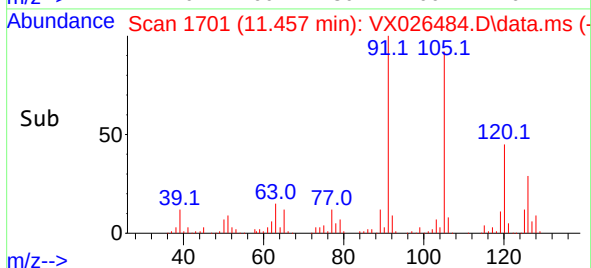
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

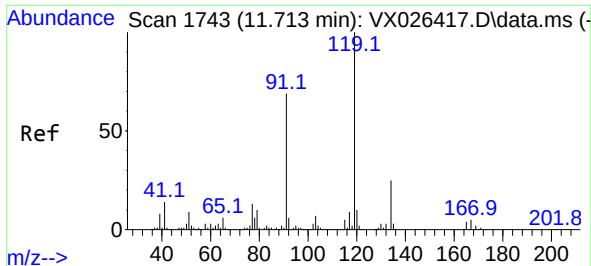


#82
4-Chlorotoluene
Concen: 19.314 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



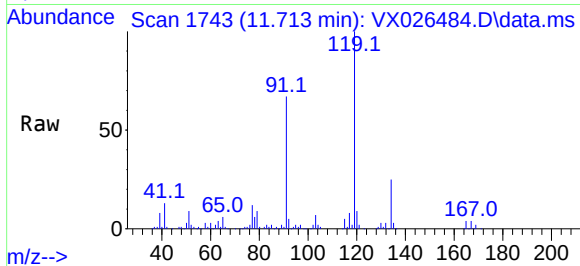
Tgt Ion: 91 Resp: 85211
Ion Ratio Lower Upper
91 100
126 28.9 14.1 42.4





#83
tert-Butylbenzene
Concen: 19.690 ug/l
RT: 11.713 min Scan# 1170
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

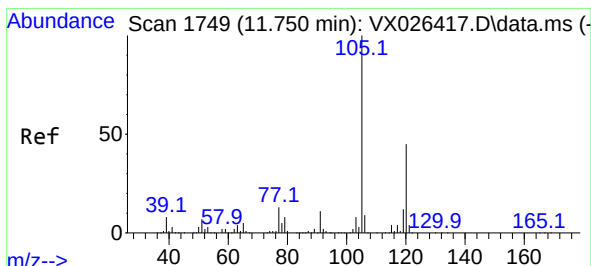
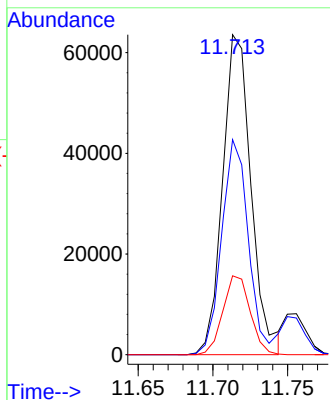
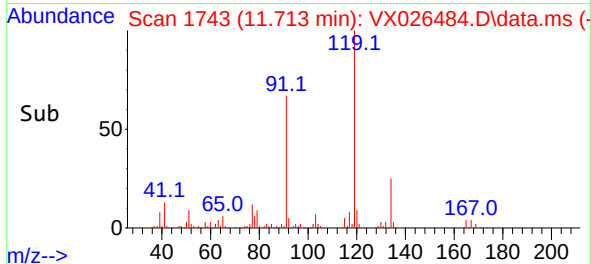
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



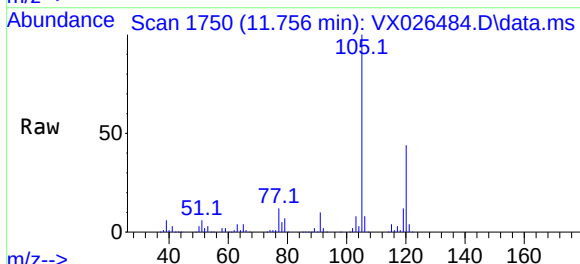
Tgt Ion:119 Resp: 84124
Ion Ratio Lower Upper
119 100
91 62.7 31.4 94.0
134 23.7 11.8 35.3

Manual Integrations
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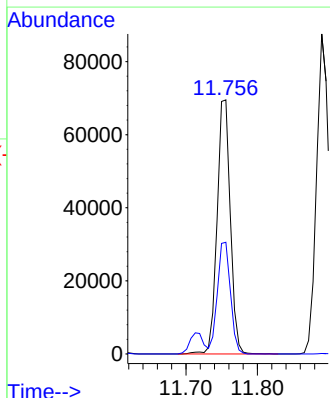
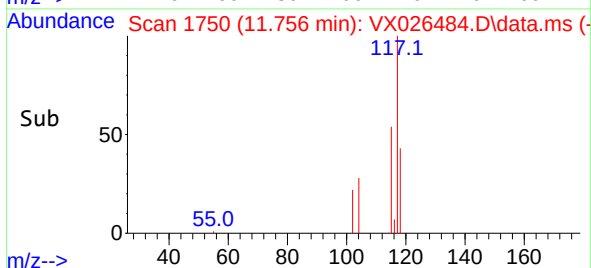
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

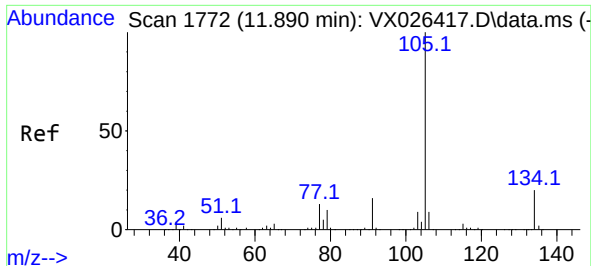


#84
1,2,4-Trimethylbenzene
Concen: 19.548 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



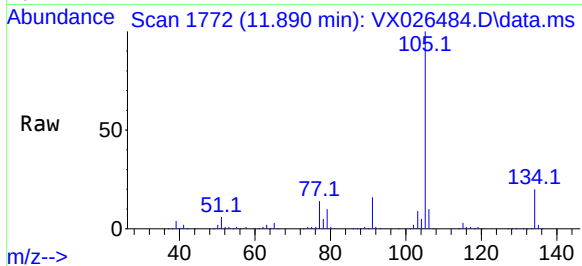
Tgt Ion:105 Resp: 89481
Ion Ratio Lower Upper
105 100
120 43.4 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.342 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026484.D
 Acq: 17 Jan 2022 12:35

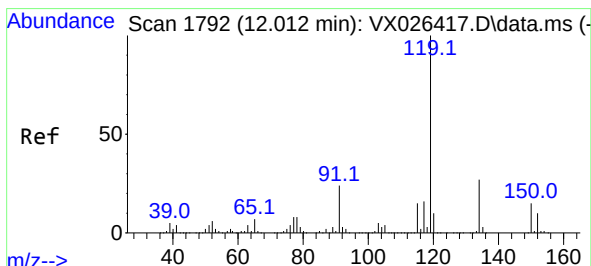
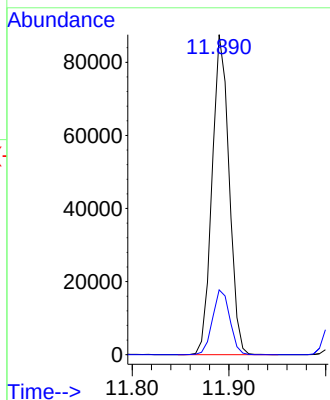
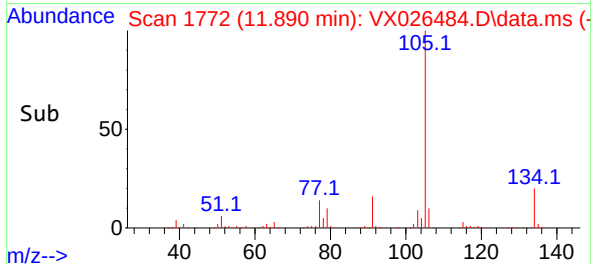
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0117WBSD01



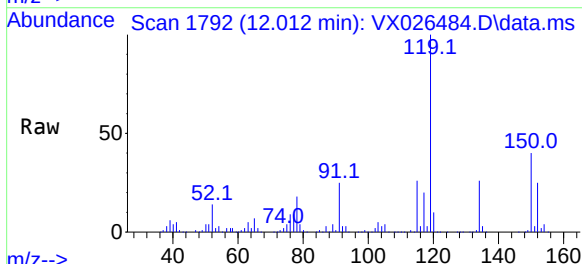
Tgt Ion:105 Resp: 106890
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.1 30.1

Manual Integrations
 APPROVED

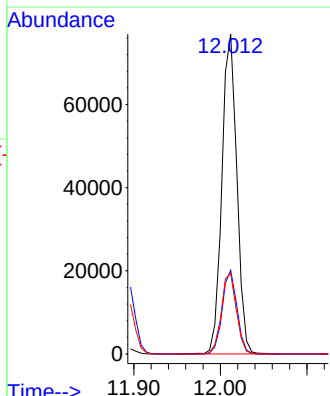
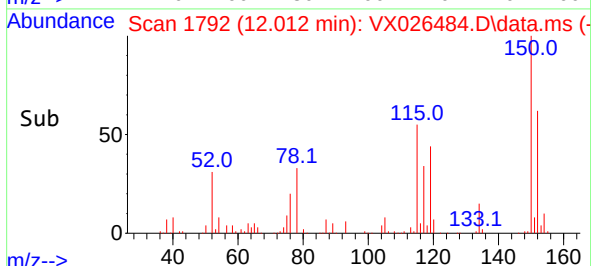
Reviewed By :John Carlone 01/18/2022
 Supervised By :Mahesh Dadoda 01/18/2022

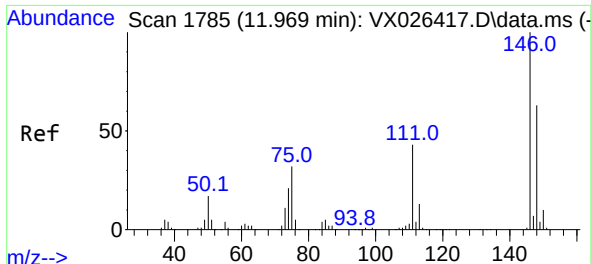


#86
 p-Isopropyltoluene
 Concen: 19.883 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026484.D
 Acq: 17 Jan 2022 12:35



Tgt Ion:119 Resp: 92186
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.0 39.0
 91 25.3 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 19.232 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBSD01

Tgt Ion:146 Resp: 45849

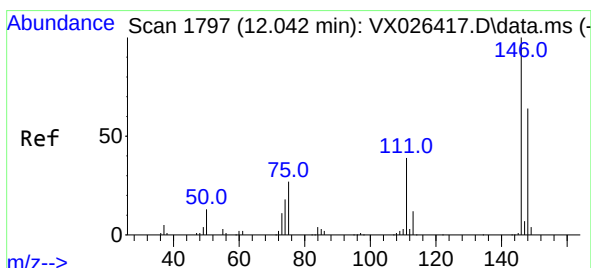
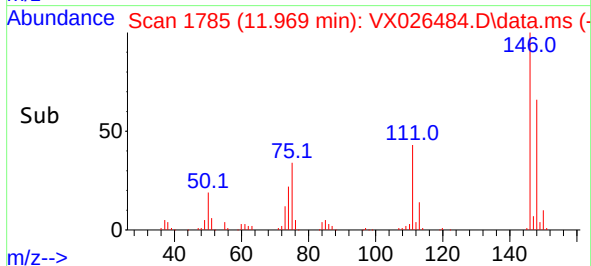
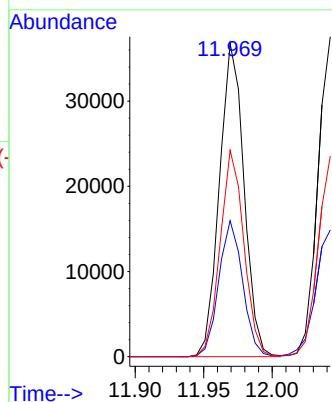
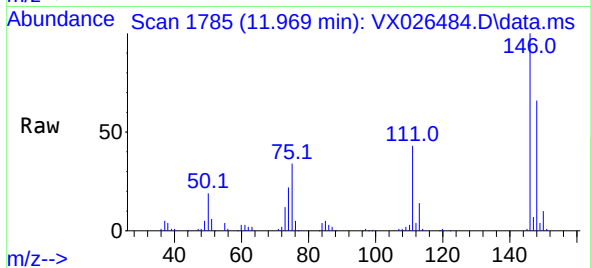
Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.3	63.7
148	63.8	31.6	95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#88

1,4-Dichlorobenzene

Concen: 19.410 ug/l

RT: 12.042 min Scan# 1797

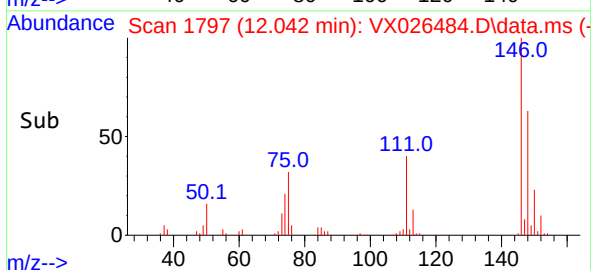
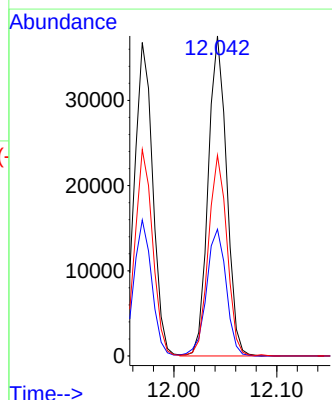
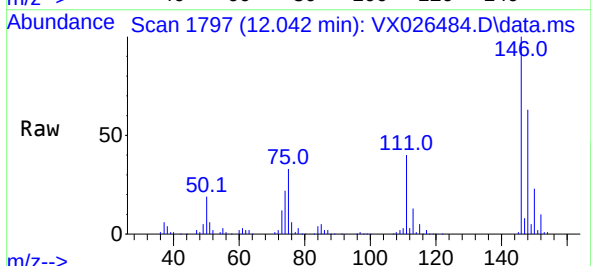
Delta R.T. -0.000 min

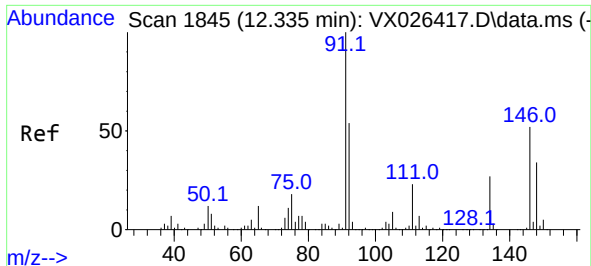
Lab File: VX026484.D

Acq: 17 Jan 2022 12:35

Tgt Ion:146 Resp: 46833

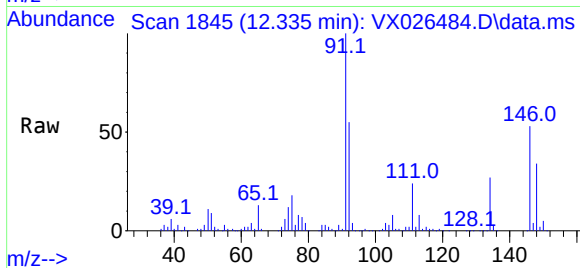
Ion	Ratio	Lower	Upper
146	100		
111	42.3	20.2	60.6
148	63.4	31.4	94.0





#89
n-Butylbenzene
Concen: 19.595 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

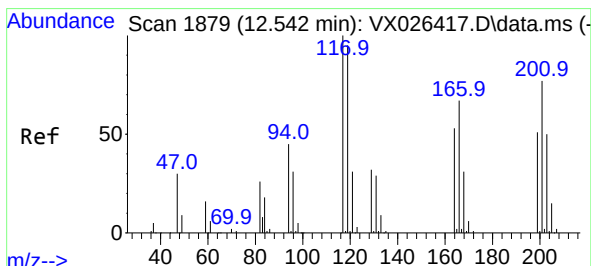
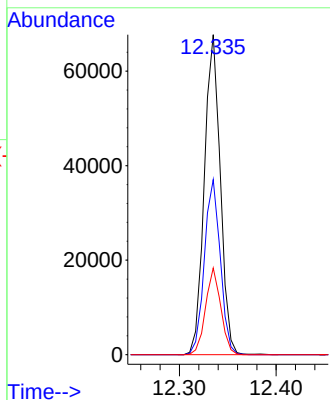
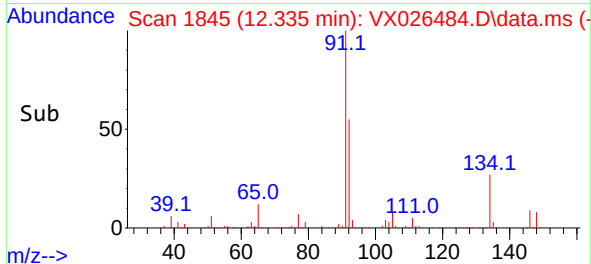
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



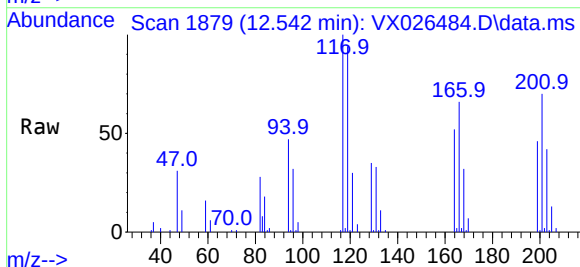
Tgt Ion: 91 Resp: 77964
Ion Ratio Lower Upper
91 100
92 54.4 27.2 81.6
134 25.8 13.1 39.1

Manual Integrations
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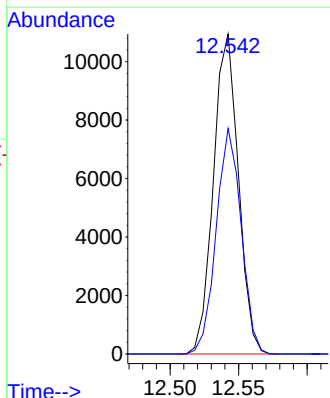
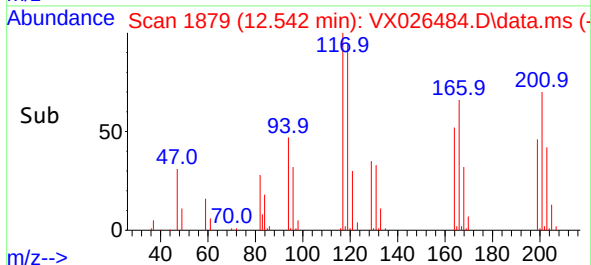
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

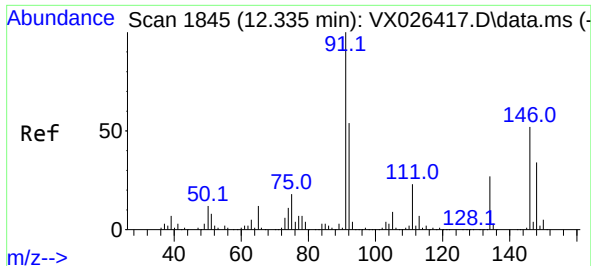


#90
Hexachloroethane
Concen: 19.282 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



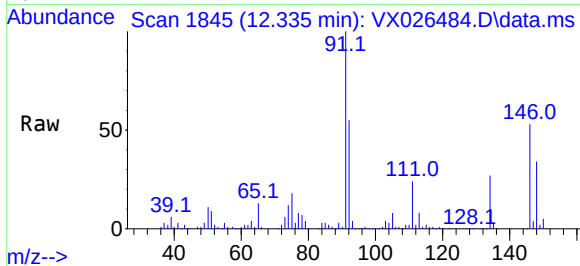
Tgt Ion:117 Resp: 13837
Ion Ratio Lower Upper
117 100
201 70.7 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 19.914 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

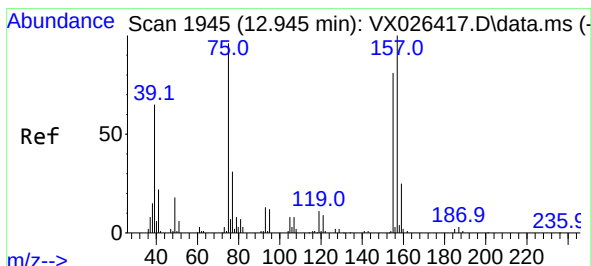
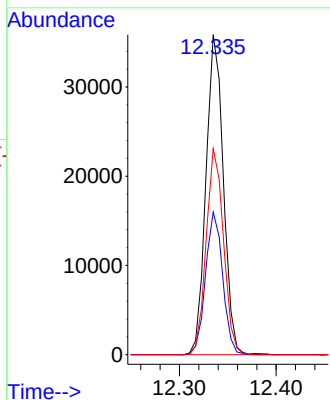
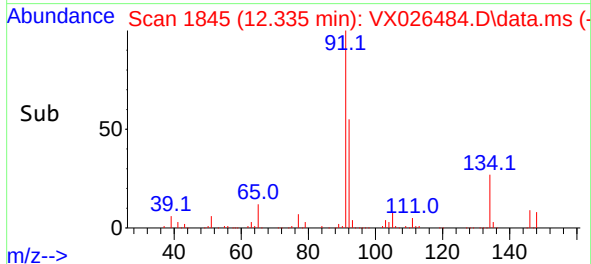
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



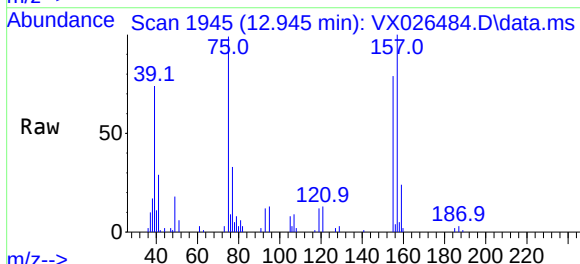
Tgt Ion:146 Resp: 44862
Ion Ratio Lower Upper
146 100
111 43.9 21.8 65.3
148 64.3 32.0 96.2

Manual Integrations
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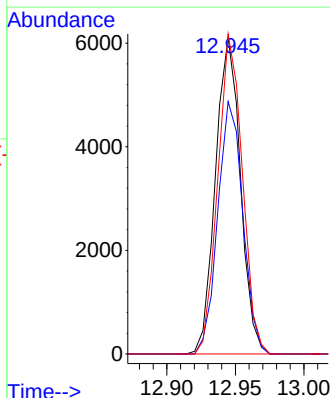
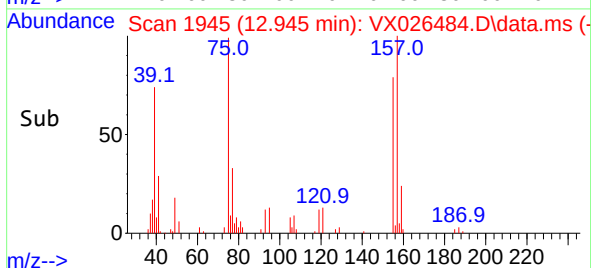
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

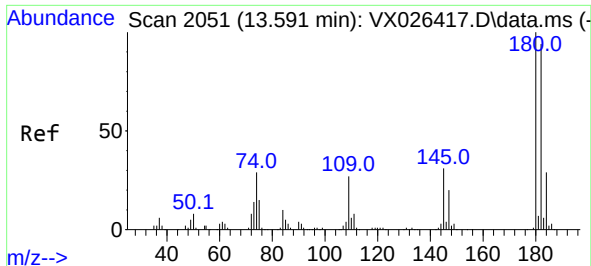


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.453 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



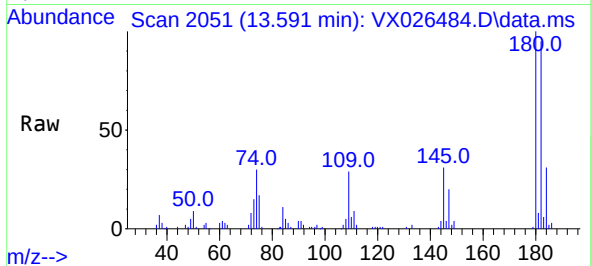
Tgt Ion: 75 Resp: 7726
Ion Ratio Lower Upper
75 100
155 80.0 40.0 119.9
157 99.0 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 19.393 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

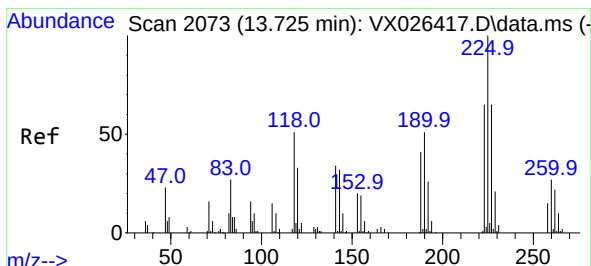
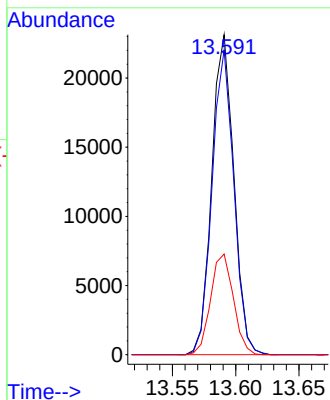
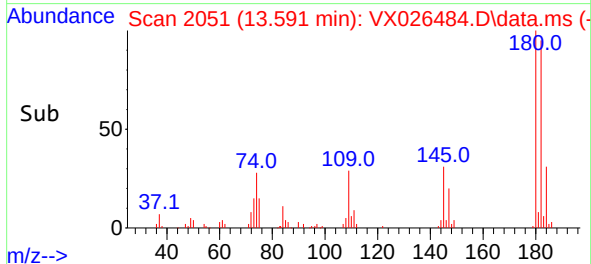
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01



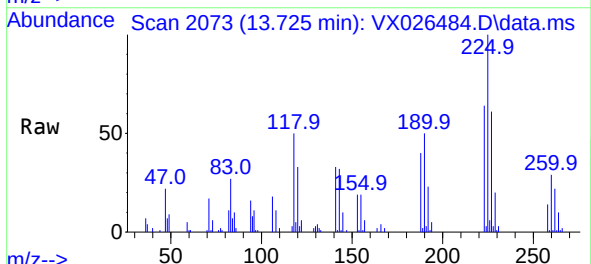
Tgt Ion:180 Resp: 28009
Ion Ratio Lower Upper
180 100
182 93.9 46.7 140.0
145 32.5 16.3 48.8

Manual Integrations
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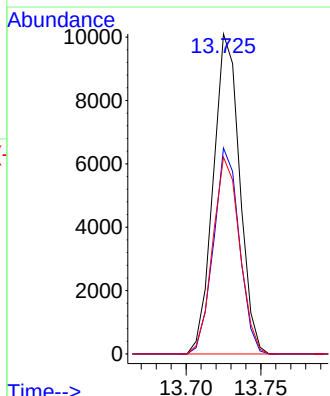
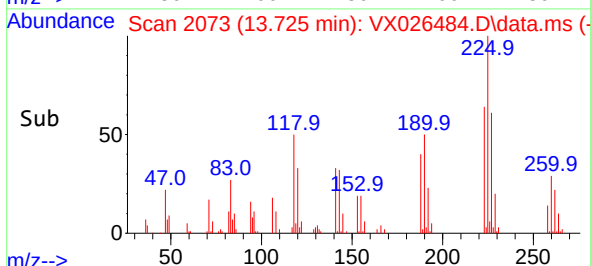
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

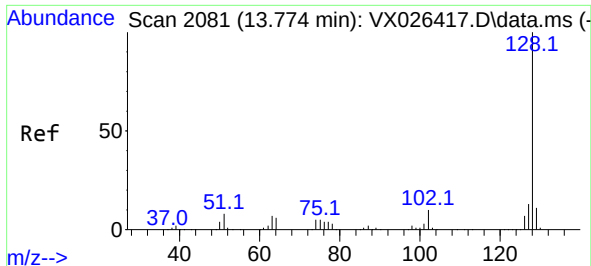


#94
Hexachlorobutadiene
Concen: 20.283 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35



Tgt Ion:225 Resp: 12366
Ion Ratio Lower Upper
225 100
223 62.7 32.0 96.0
227 62.7 32.3 96.9





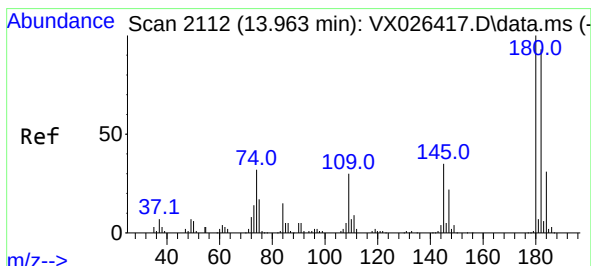
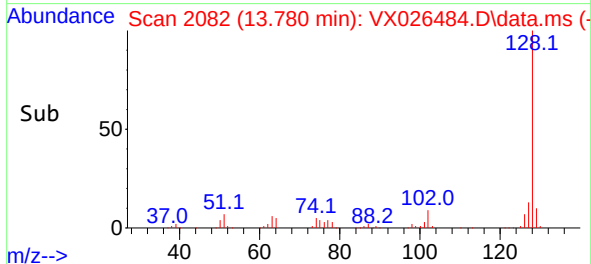
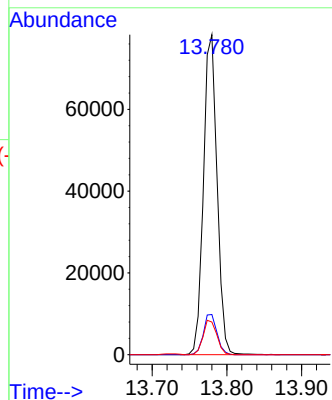
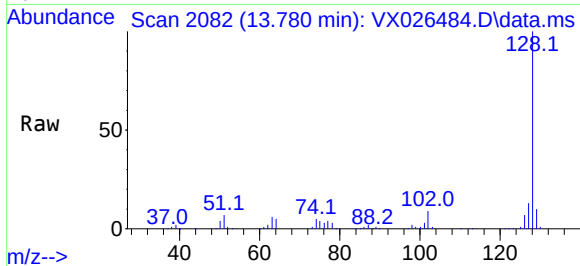
#95
Naphthalene
Concen: 20.514 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBSD01

Tgt Ion:128 Resp: 98824
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.8 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.229 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026484.D
Acq: 17 Jan 2022 12:35

Tgt Ion:180 Resp: 28733
Ion Ratio Lower Upper
180 100
182 94.1 47.2 141.6
145 34.4 17.5 52.5

