

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030822\
 Data File : VX027340.D
 Acq On : 08 Mar 2022 18:45
 Operator : JC/MD
 Sample : VX0308WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/09/2022
 Supervised By : Mahesh Dadoda 03/09/2022

Quant Time: Mar 09 00:17:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 15:54:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	40218	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	54354	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	33551	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	8878	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	9960	21.237	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	42.480%#		
35) Dibromofluoromethane	5.391	113	13766	39.250	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	78.500%		
50) Toluene-d8	8.653	98	59647	45.048	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	90.100%		
62) 4-Bromofluorobenzene	11.085	95	11664	23.113	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	46.220%#		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	9640	23.384	ug/l	98
3) Chloromethane	1.288	50	8092	18.666	ug/l	94
4) Vinyl Chloride	1.374	62	8710	19.549	ug/l	91
5) Bromomethane	1.593	94	3355	15.026	ug/l	93
6) Chloroethane	1.666	64	5063	18.441	ug/l	97
7) Trichlorofluoromethane	1.867	101	12291	19.810	ug/l	98
8) Diethyl Ether	2.130	74	1926	7.967	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.319	101	9805	24.172	ug/l	96
10) Methyl Iodide	2.447	142	10473	18.291	ug/l	98
11) Tert butyl alcohol	2.934	59	169	1.838	ug/l #	72
12) 1,1-Dichloroethene	2.312	96	7959	20.410	ug/l	94
13) Acrolein	2.239	56	566	8.782	ug/l #	74
14) Allyl chloride	2.660	41	7774	12.709	ug/l	95
15) Acrylonitrile	3.087	53	927	3.831	ug/l #	30
16) Acetone	2.392	43	523	Below Cal	#	69
17) Carbon Disulfide	2.501	76	18896	17.835	ug/l	99
18) Methyl Acetate	2.715	43	698	1.354	ug/l	100
19) Methyl tert-butyl Ether	3.123	73	8919	6.903	ug/l	93
20) Methylene Chloride	2.782	84	5454	11.903	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	7167	16.535	ug/l	90
22) Diisopropyl ether	3.757	45	14082	11.516	ug/l #	83
23) Vinyl Acetate	3.727	43	26441	25.848	ug/l	100
24) 1,1-Dichloroethane	3.611	63	11441	15.409	ug/l	95
25) 2-Butanone	4.574	43	445	1.377	ug/l #	44
26) 2,2-Dichloropropane	4.483	77	8320	15.628	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	6586	13.097	ug/l	94
28) Bromochloromethane	4.910	49	2601	8.419	ug/l #	91
30) Chloroform	5.099	83	10606	13.534	ug/l	90
31) Cyclohexane	5.470	56	16622	25.337	ug/l	95
32) 1,1,1-Trichloroethane	5.379	97	11060	16.513	ug/l	99
36) 1,1-Dichloropropene	5.696	75	10898	22.380	ug/l	98
37) Ethyl Acetate	4.727	43	921	1.794	ug/l #	65
38) Carbon Tetrachloride	5.678	117	10614	21.079	ug/l	95
39) Methylcyclohexane	7.379	83	21773	35.409	ug/l	95
40) Benzene	6.037	78	26119	17.611	ug/l	99
41) Methacrylonitrile	4.928	41	817m	2.952	ug/l	

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030822\
 Data File : VX027340.D
 Acq On : 08 Mar 2022 18:45
 Operator : JC/MD
 Sample : VX0308WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/09/2022
 Supervised By : Mahesh Dadoda 03/09/2022

Quant Time: Mar 09 00:17:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 15:54:34 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.092	62	4445	9.175	ug/l	84
43) Isopropyl Acetate	6.342	43	3175	4.103	ug/l #	94
44) Trichloroethene	7.129	130	7688	18.873	ug/l	89
45) 1,2-Dichloropropane	7.433	63	5394	14.515	ug/l	97
46) Dibromomethane	7.592	93	1660	6.278	ug/l	95
47) Bromodichloromethane	7.824	83	5601	11.471	ug/l #	96
48) Methyl methacrylate	7.708	41	1500	3.898	ug/l	92
49) 1,4-Dioxane	7.690	88	105	10.421	ug/l #	25
51) 4-Methyl-2-Pentanone	8.580	43	3784	7.304	ug/l	97
52) Toluene	8.720	92	16091	17.019	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	2352	4.695	ug/l	90
54) cis-1,3-Dichloropropene	8.372	75	4689	8.338	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	2690	6.817	ug/l	92
56) Ethyl methacrylate	9.122	69	2510	4.313	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	4341	6.815	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	6533	22.232	ug/l	97
59) 2-Hexanone	9.445	43	804	2.009	ug/l	89
60) Dibromochloromethane	9.518	129	2761	6.856	ug/l	100
61) 1,2-Dibromoethane	9.616	107	2024	4.967	ug/l	100
64) Tetrachloroethene	9.275	164	7861	33.434	ug/l	88
65) Chlorobenzene	10.079	112	13264	18.791	ug/l	90
66) 1,1,1,2-Tetrachloroethane	10.165	131	4771	19.332	ug/l	95
67) Ethyl Benzene	10.195	91	30729	25.244	ug/l	98
68) m/p-Xylenes	10.305	106	22511	47.146	ug/l	98
69) o-Xylene	10.646	106	10194	21.625	ug/l	97
70) Styrene	10.659	104	11165	14.268	ug/l	91
71) Bromoform	10.805	173	1185	5.880	ug/l #	99
73) Isopropylbenzene	10.963	105	36280	55.876	ug/l	99
74) N-amyl acetate	10.848	43	1562	6.582	ug/l #	94
75) 1,1,2,2-Tetrachloroethane	11.219	83	2460	11.025	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	1754m	9.005	ug/l	
77) Bromobenzene	11.201	156	3740	22.826	ug/l	96
78) n-propylbenzene	11.305	91	38154	52.239	ug/l	98
79) 2-Chlorotoluene	11.366	91	19484	42.684	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	26479	47.567	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	277	4.599	ug/l #	47
82) 4-Chlorotoluene	11.457	91	16909	32.745	ug/l	98
83) tert-Butylbenzene	11.719	119	31250	56.162	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	22238	40.279	ug/l	97
85) sec-Butylbenzene	11.890	105	44000	65.563	ug/l	99
86) p-Isopropyltoluene	12.012	119	31808	55.982	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	6997	22.730	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	5560	17.840	ug/l	96
89) n-Butylbenzene	12.335	91	24825	52.162	ug/l	98
90) Hexachloroethane	12.542	117	4398	49.663	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	6034	19.881	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	20	0.428	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.591	180	1754	8.804	ug/l	93
94) Hexachlorobutadiene	13.725	225	5584	63.922	ug/l	92
95) Naphthalene	13.780	128	2951	4.412	ug/l #	96
96) 1,2,3-Trichlorobenzene	13.963	180	1478	7.424	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030822\
Data File : VX027340.D
Acq On : 08 Mar 2022 18:45
Operator : JC/MD
Sample : VX0308WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01

Manual Integrations
APPROVED

Reviewed By : John Carlone 03/09/2022
Supervised By : Mahesh Dadoda 03/09/2022

Quant Time: Mar 09 00:17:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 15:54:34 2022
Response via : Initial Calibration

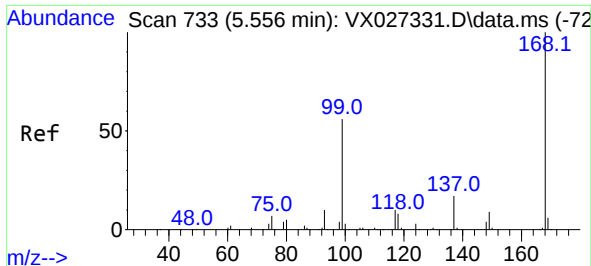
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Manual Integrations

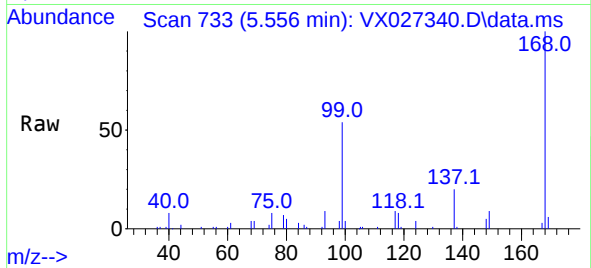
Quant Time: Mar 09 00:17:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 15:54:34 2022
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

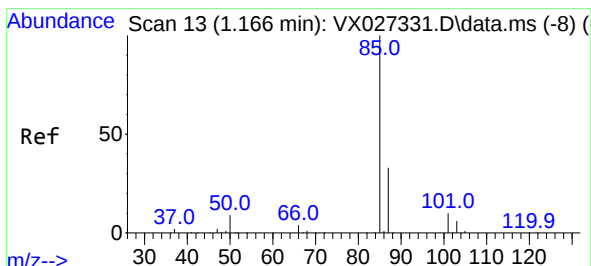
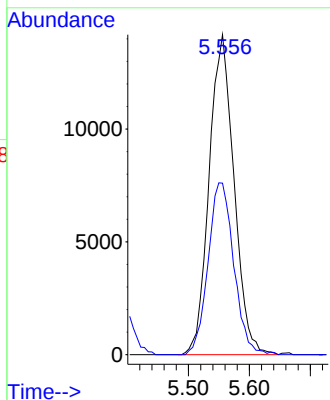
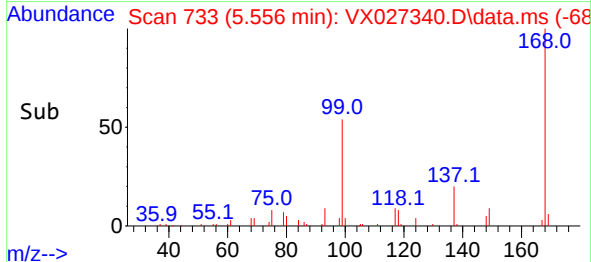
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



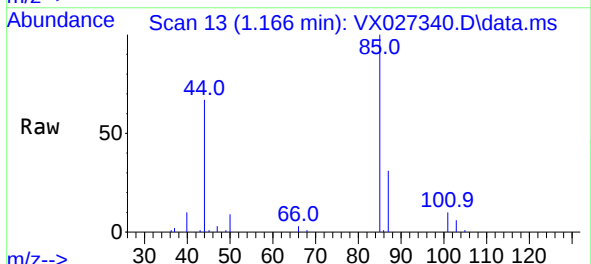
Tgt Ion:168 Resp: 40218
Ion Ratio Lower Upper
168 100
99 53.6 41.7 62.5

Manual Integrations
APPROVED

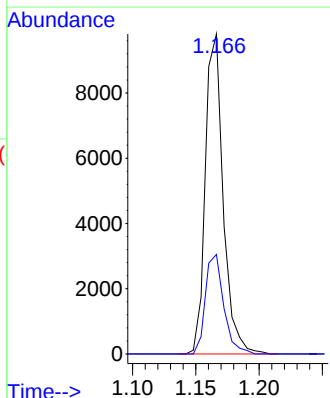
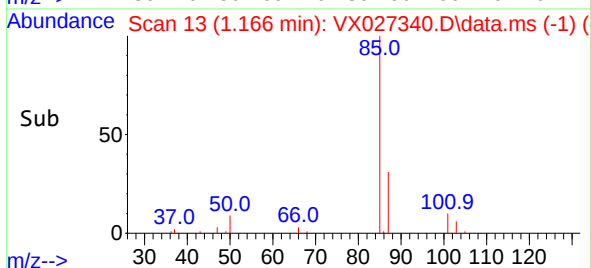
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



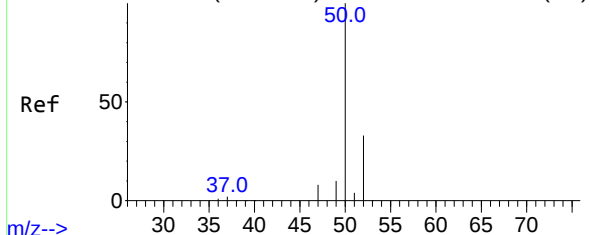
#2
Dichlorodifluoromethane
Concen: 23.384 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion: 85 Resp: 9640
Ion Ratio Lower Upper
85 100
87 31.1 16.2 48.6



Abundance Scan 34 (1.294 min): VX027331.D\data.ms (-28)



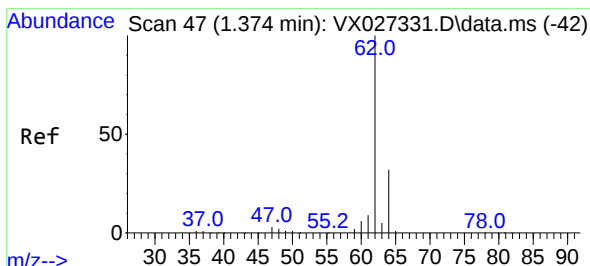
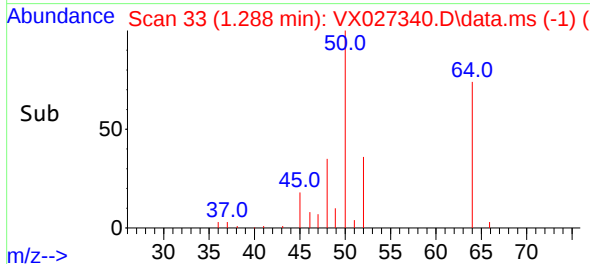
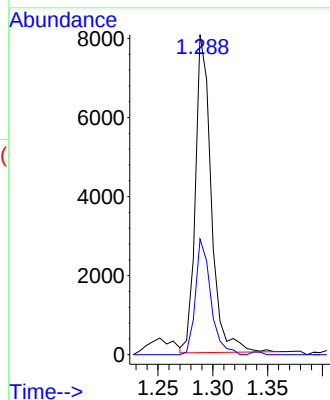
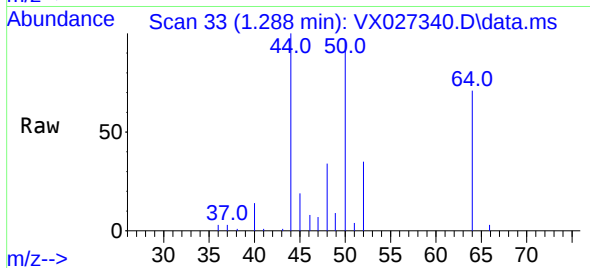
#3
Chloromethane
Concen: 18.666 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01

Tgt Ion: 50 Resp: 8092
Ion Ratio Lower Upper
50 100
52 36.4 26.4 39.6

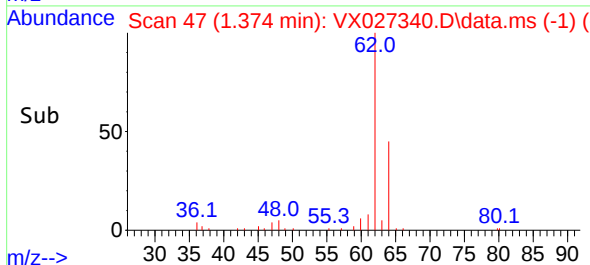
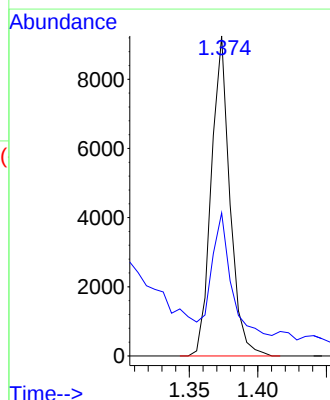
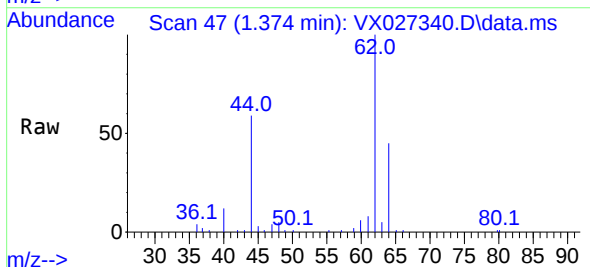
Manual Integrations
APPROVED

Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

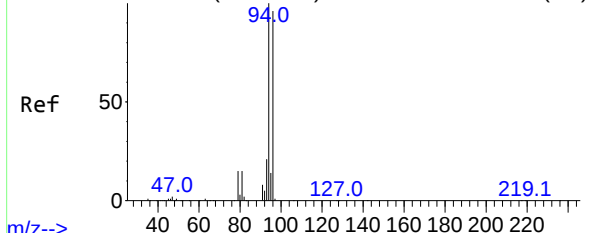


#4
Vinyl Chloride
Concen: 19.549 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Tgt Ion: 62 Resp: 8710
Ion Ratio Lower Upper
62 100
64 37.0 25.5 38.3

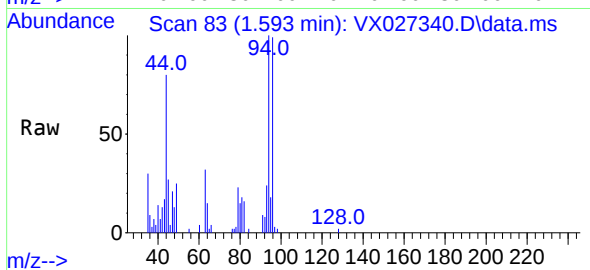


Abundance Scan 84 (1.599 min): VX027331.D\data.ms (-74)



#5
Bromomethane
Concen: 15.026 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

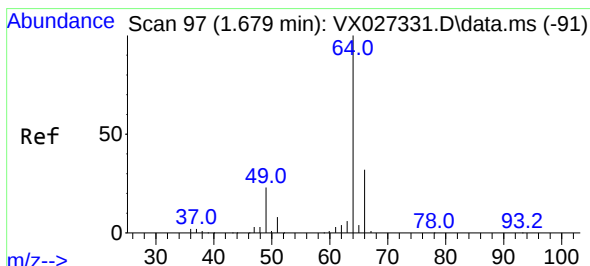
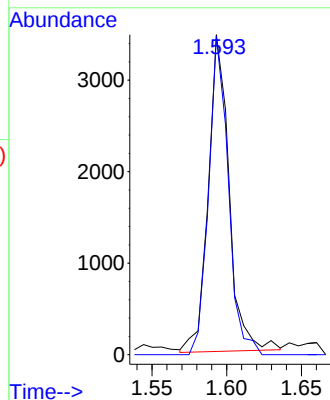
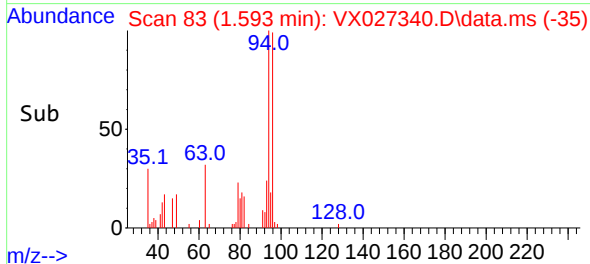
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



Tgt Ion: 94 Resp: 335
Ion Ratio Lower Upper
94 100
96 101.1 75.3 112.9

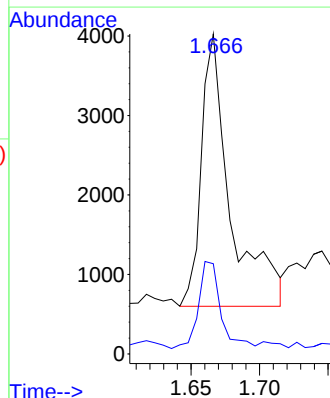
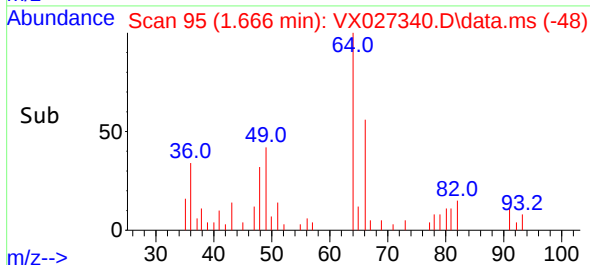
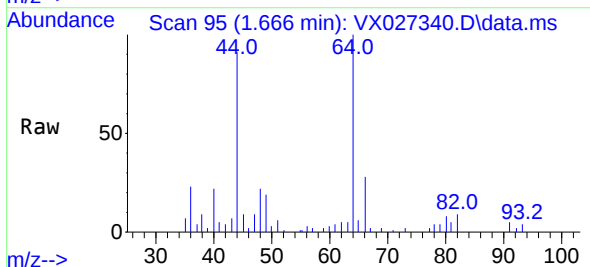
Manual Integrations
APPROVED

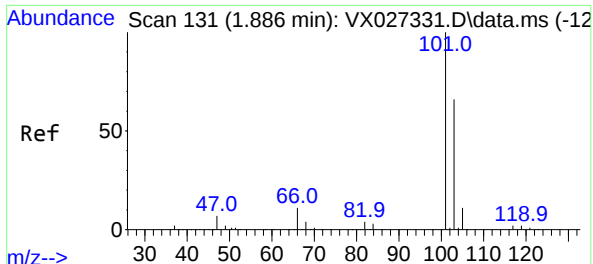
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#6
Chloroethane
Concen: 18.441 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.013 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Tgt Ion: 64 Resp: 5063
Ion Ratio Lower Upper
64 100
66 29.8 25.3 37.9





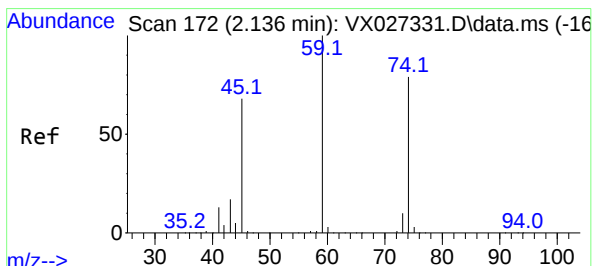
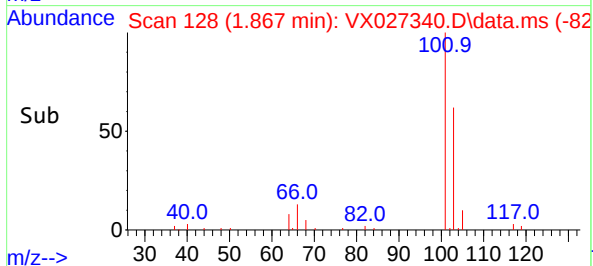
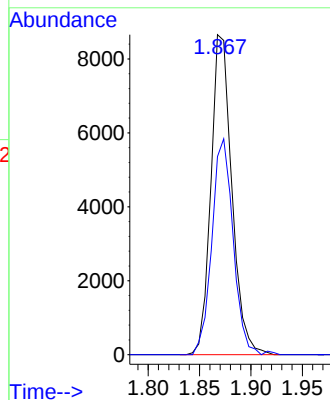
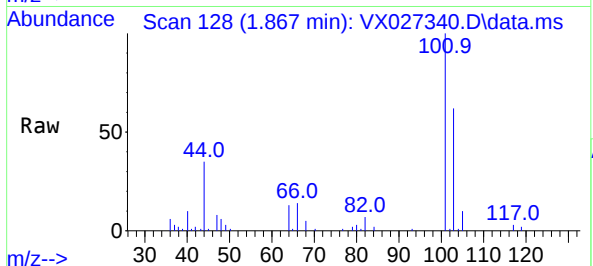
#7
Trichlorofluoromethane
Concen: 19.810 ug/l
RT: 1.867 min Scan# 11
Delta R.T. -0.019 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01

Tgt Ion:101 Resp: 1229
Ion Ratio Lower Upper
101 100
103 61.9 50.5 75.7

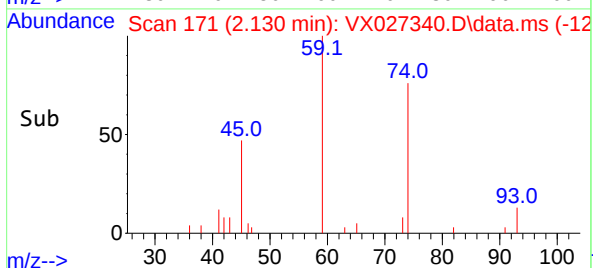
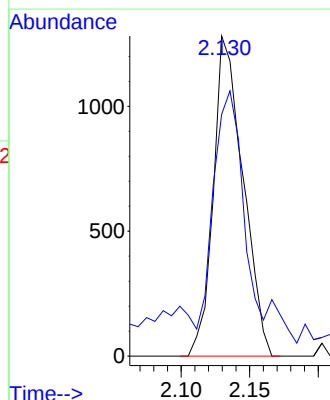
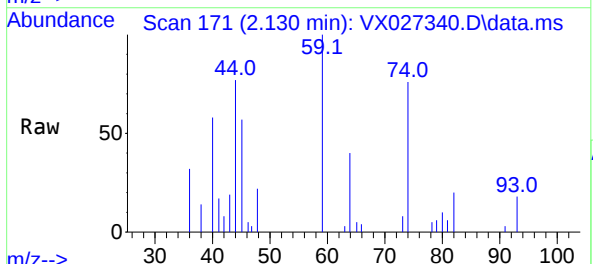
Manual Integrations
APPROVED

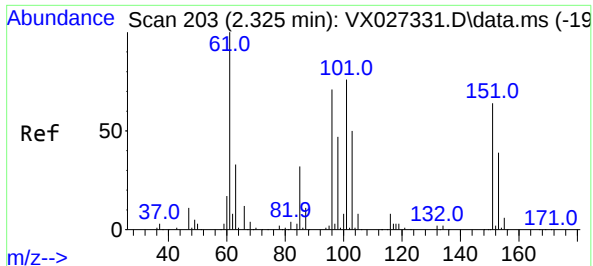
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#8
Diethyl Ether
Concen: 7.967 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

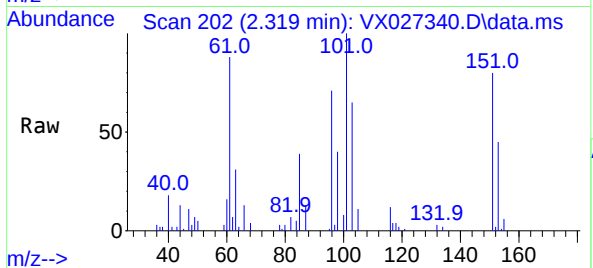
Tgt Ion: 74 Resp: 1926
Ion Ratio Lower Upper
74 100
45 92.9 42.0 126.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 24.172 ug/l
RT: 2.319 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

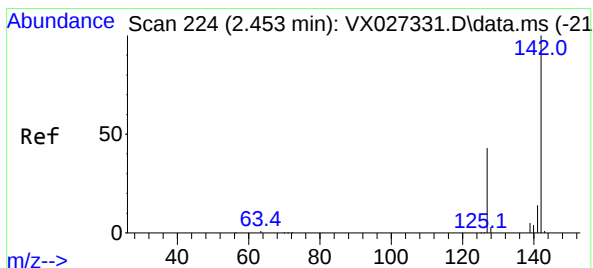
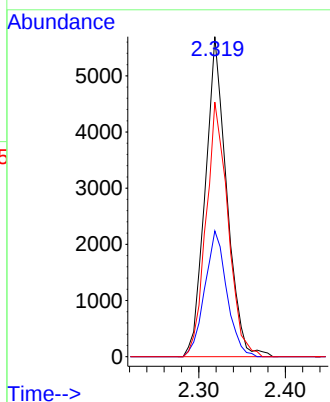
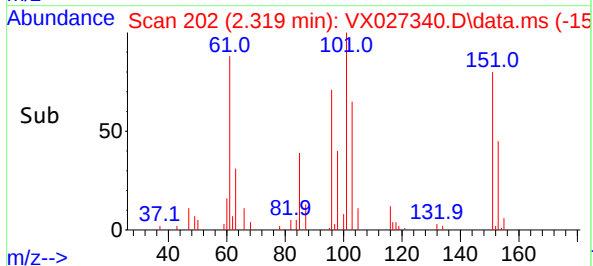
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



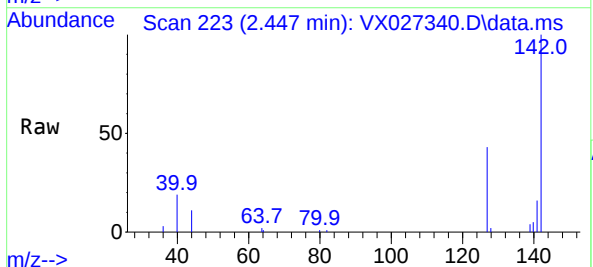
Tgt Ion:101 Resp: 980
Ion Ratio Lower Upper
101 100
85 40.4 33.5 50.3
151 81.4 61.8 92.6

Manual Integrations
APPROVED

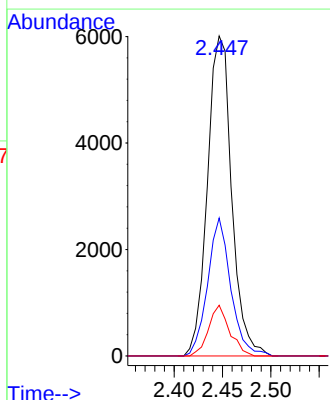
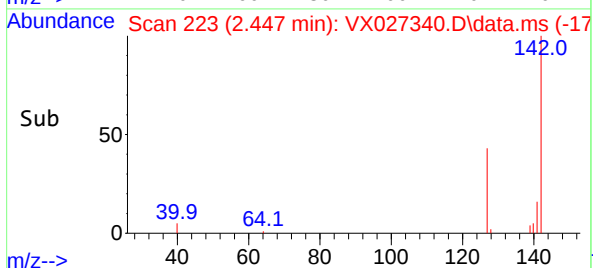
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

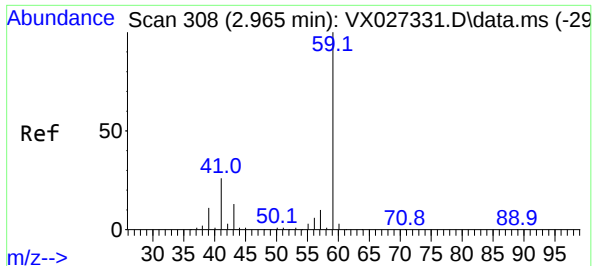


#10
Methyl Iodide
Concen: 18.291 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion:142 Resp: 10473
Ion Ratio Lower Upper
142 100
127 41.2 33.9 50.9
141 13.8 11.4 17.2





#11

Tert butyl alcohol

Concen: 1.838 ug/l

RT: 2.934 min Scan# 308

Delta R.T. -0.031 min

Lab File: VX027340.D

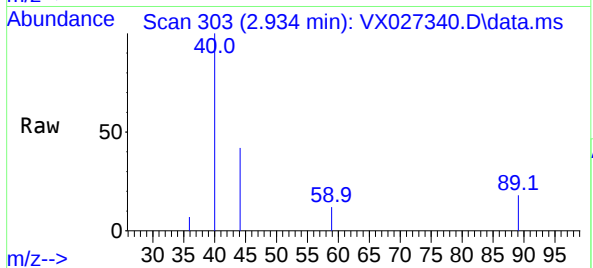
Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

VX0308WBSD01



Tgt Ion: 59 Resp: 169

Ion Ratio Lower Upper

59 100

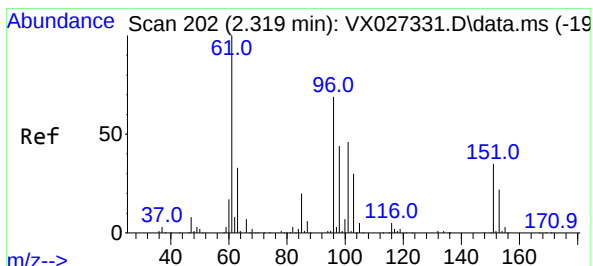
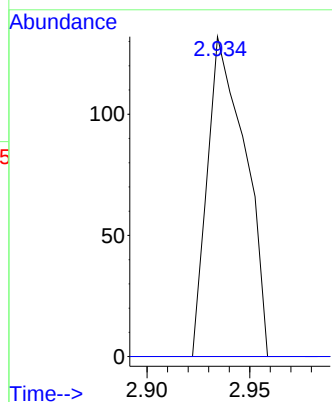
57 0.0 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2022

Supervised By :Mahesh Dadoda 03/09/2022



#12

1,1-Dichloroethene

Concen: 20.410 ug/l

RT: 2.312 min Scan# 201

Delta R.T. -0.007 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

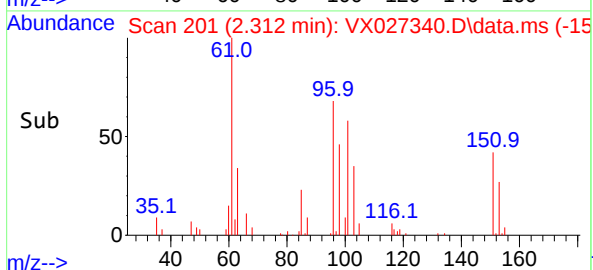
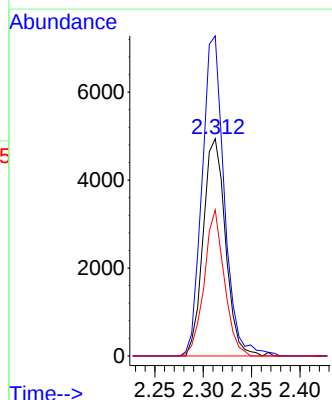
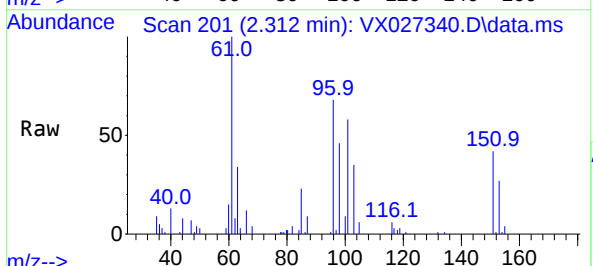
Tgt Ion: 96 Resp: 7959

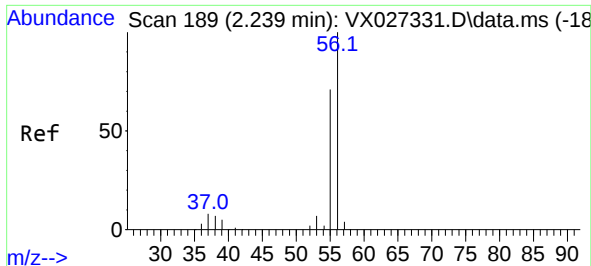
Ion Ratio Lower Upper

96 100

61 147.3 124.6 187.0

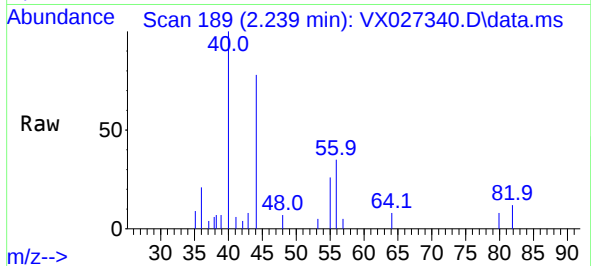
98 67.2 51.0 76.4





#13
Acrolein
Concen: 8.782 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

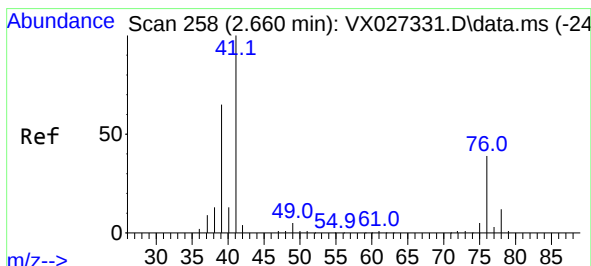
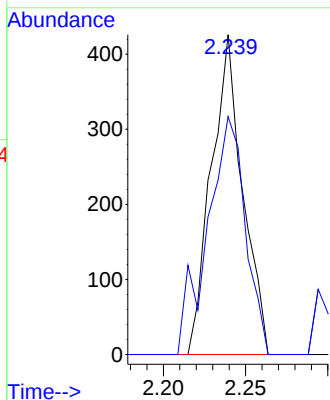
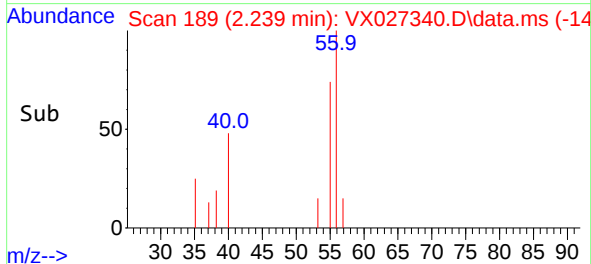
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



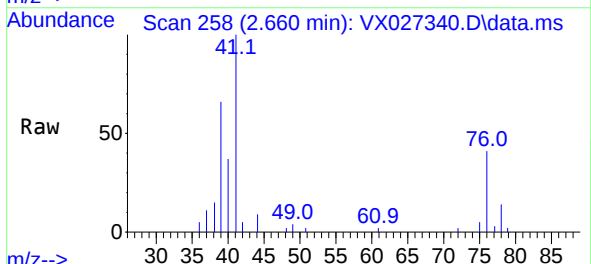
Tgt Ion: 56 Resp: 560
Ion Ratio Lower Upper
56 100
55 89.8 55.0 82.6

Manual Integrations
APPROVED

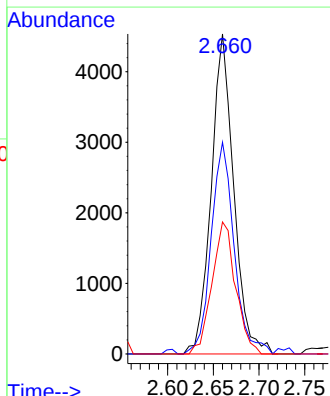
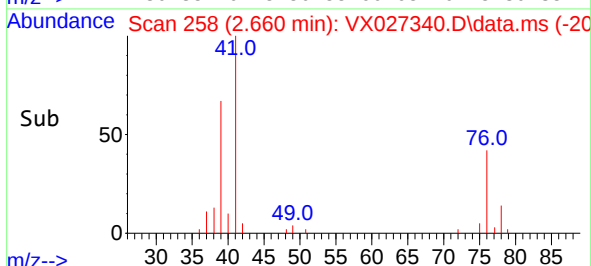
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

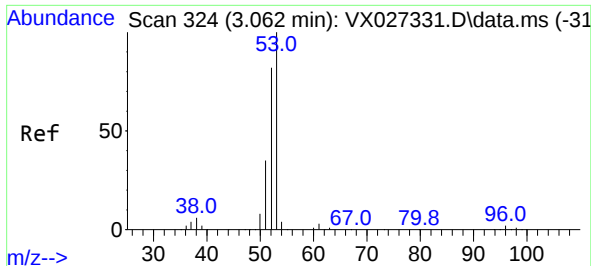


#14
Allyl chloride
Concen: 12.709 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



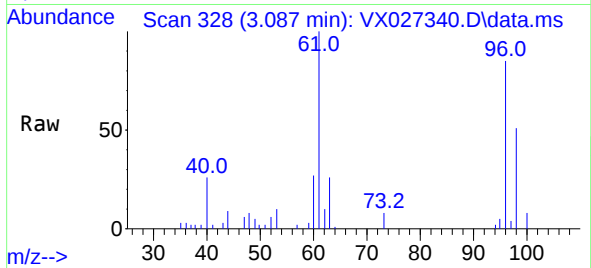
Tgt Ion: 41 Resp: 7774
Ion Ratio Lower Upper
41 100
39 67.5 50.4 75.6
76 43.3 32.7 49.1





#15
Acrylonitrile
Concen: 3.831 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.025 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

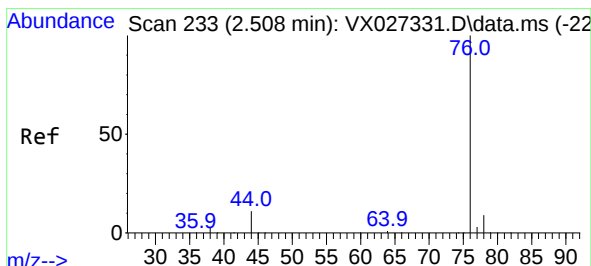
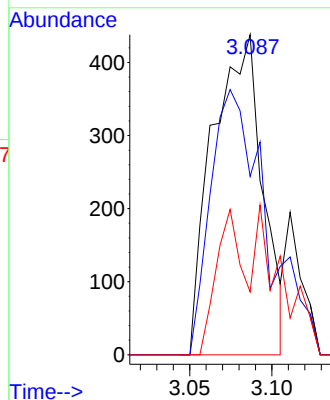
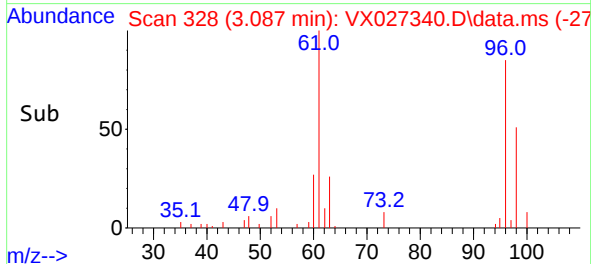
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



Tgt Ion: 53 Resp: 92
Ion Ratio Lower Upper
53 100
52 0.0 65.7 98.5
51 24.6 28.4 42.6

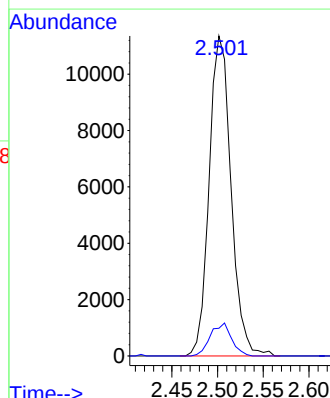
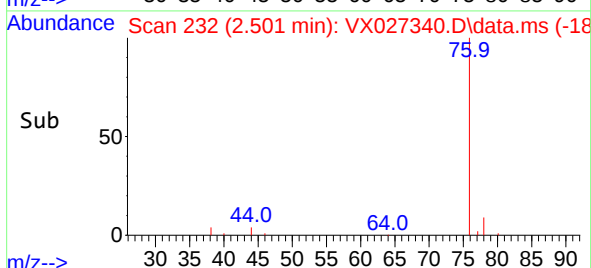
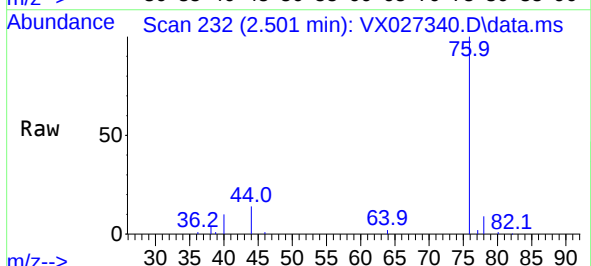
Manual Integrations
APPROVED

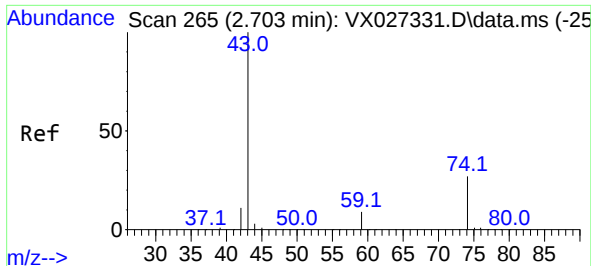
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#17
Carbon Disulfide
Concen: 17.835 ug/l
RT: 2.501 min Scan# 232
Delta R.T. -0.007 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Tgt Ion: 76 Resp: 18896
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8





#18

Methyl Acetate

Concen: 1.354 ug/l

RT: 2.715 min Scan# 20

Delta R.T. 0.012 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

VX0308WBSD01

Tgt Ion: 43 Resp: 698

Ion Ratio Lower Upper

43 100

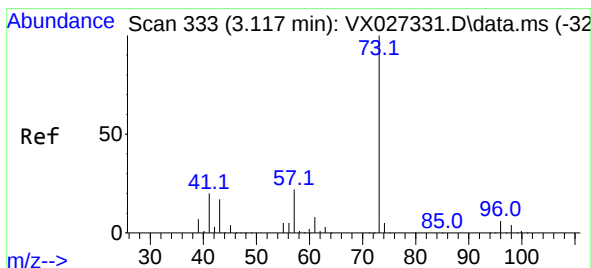
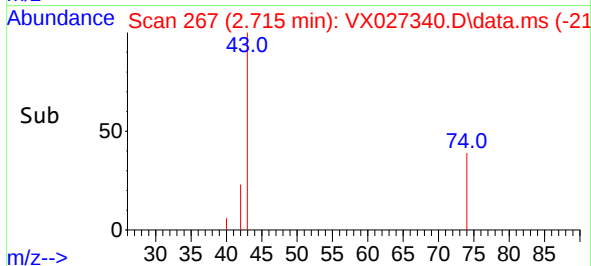
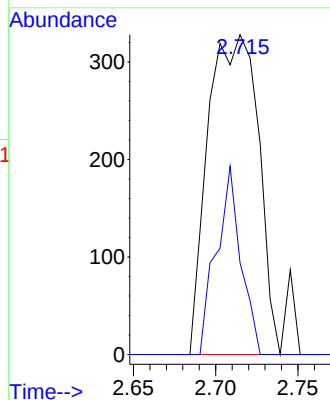
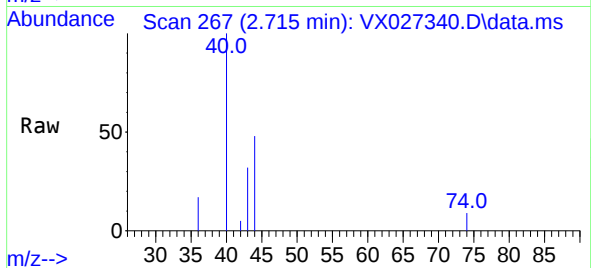
74 28.5 22.8 34.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2022

Supervised By :Mahesh Dadoda 03/09/2022



#19

Methyl tert-butyl Ether

Concen: 6.903 ug/l

RT: 3.123 min Scan# 334

Delta R.T. 0.006 min

Lab File: VX027340.D

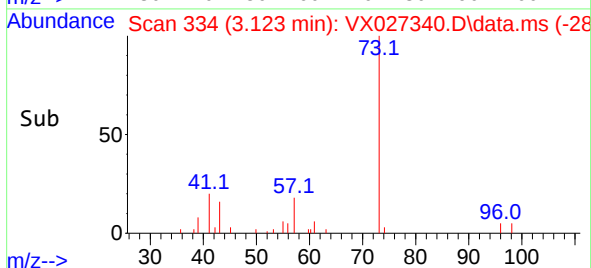
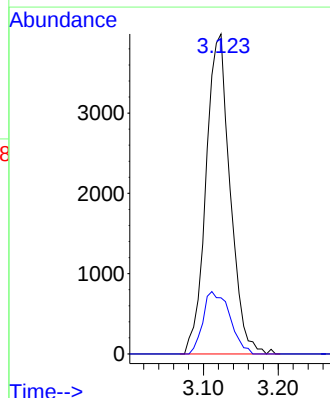
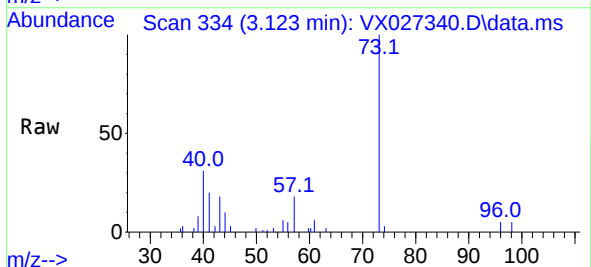
Acq: 08 Mar 2022 18:45

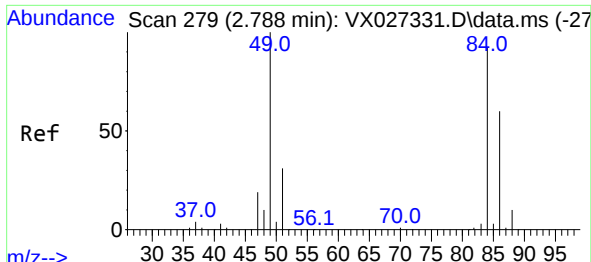
Tgt Ion: 73 Resp: 8919

Ion Ratio Lower Upper

73 100

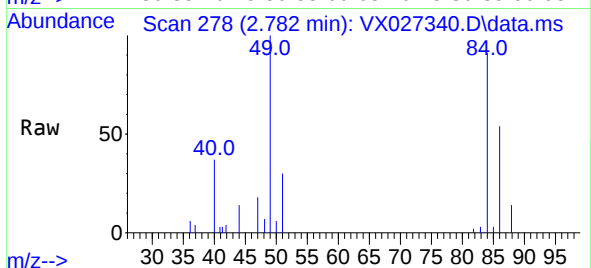
57 17.5 16.8 25.2





#20
Methylene Chloride
Concen: 11.903 ug/l
RT: 2.782 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

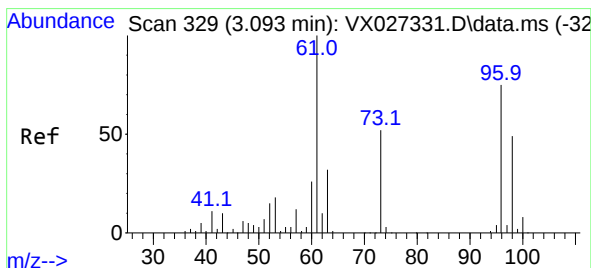
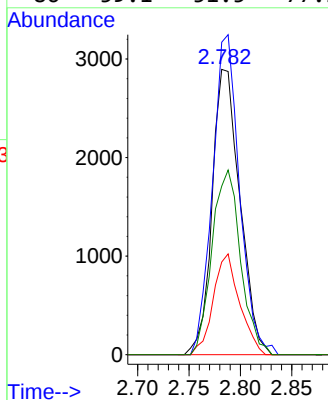
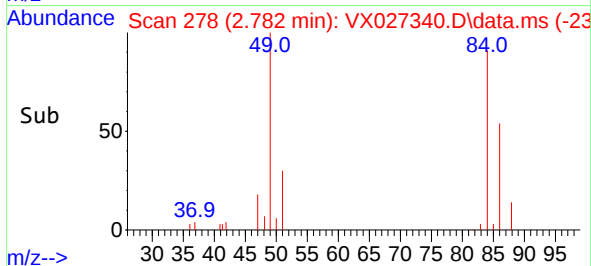
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



Tgt Ion:	84	Resp:	545
Ion	Ratio	Lower	Upper
84	100		
49	109.5	85.5	128.3
51	32.5	26.6	39.8
86	59.1	51.5	77.3

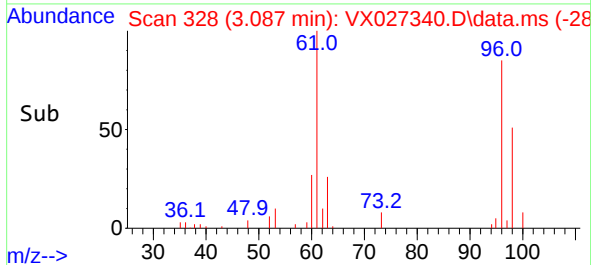
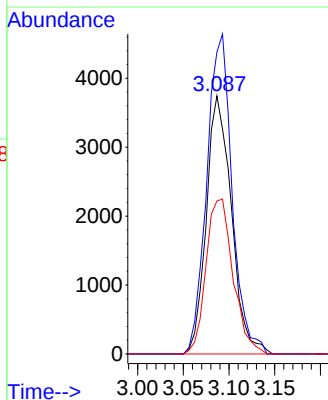
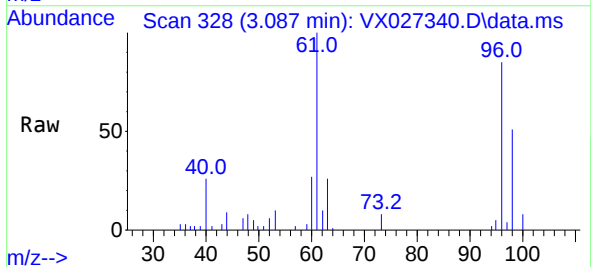
Manual Integrations
APPROVED

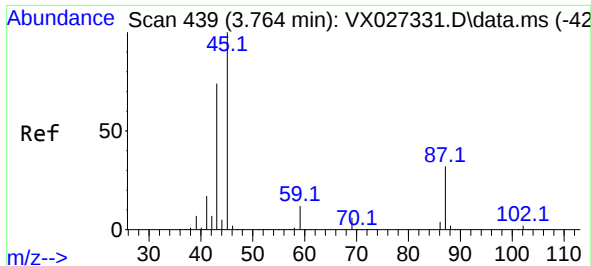
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#21
trans-1,2-Dichloroethene
Concen: 16.535 ug/l
RT: 3.087 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

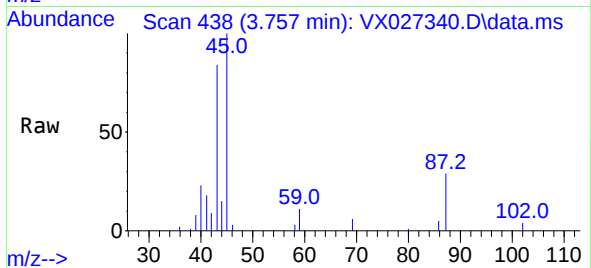
Tgt Ion:	96	Resp:	7167
Ion	Ratio	Lower	Upper
96	100		
61	117.0	105.4	158.2
98	59.3	50.0	75.0





#22
Diisopropyl ether
Concen: 11.516 ug/l
RT: 3.757 min Scan# 41
Delta R.T. -0.007 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

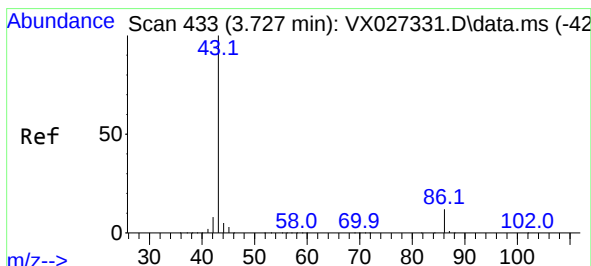
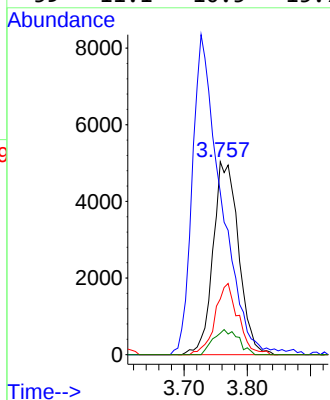
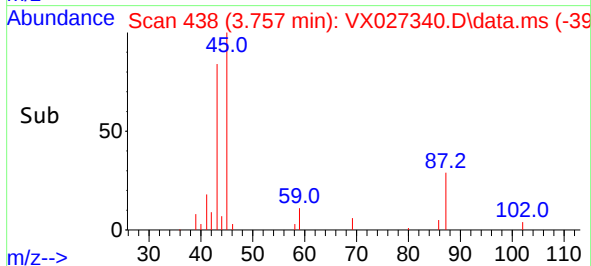
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



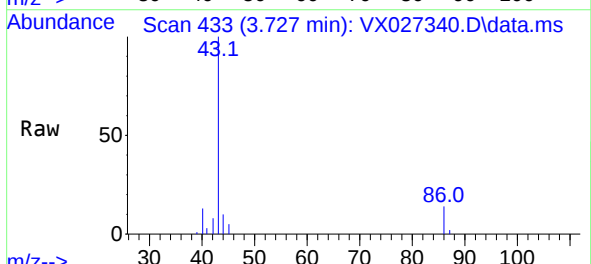
Tgt Ion: 45 Resp: 1408
Ion Ratio Lower Upper
45 100
43 82.2 50.8 76.2
87 28.8 26.6 39.8
59 11.1 10.5 15.7

Manual Integrations
APPROVED

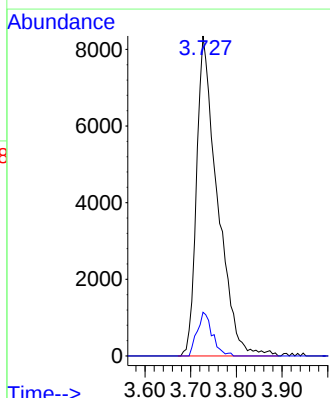
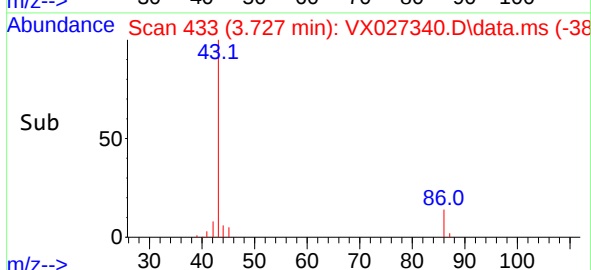
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

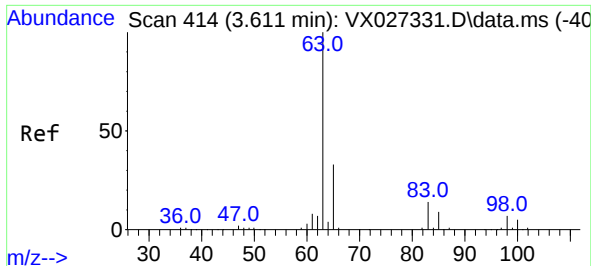


#23
Vinyl Acetate
Concen: 25.848 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



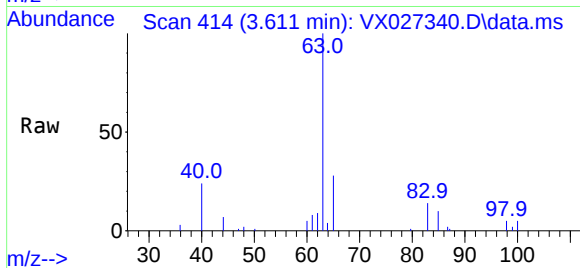
Tgt Ion: 43 Resp: 26441
Ion Ratio Lower Upper
43 100
86 13.7 10.8 16.2





#24
1,1-Dichloroethane
Concen: 15.409 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

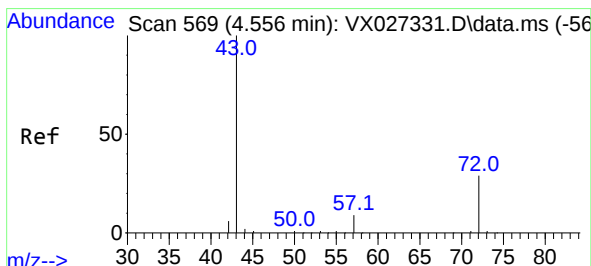
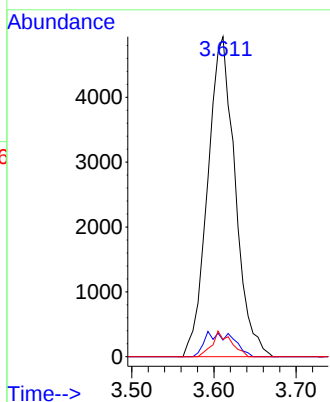
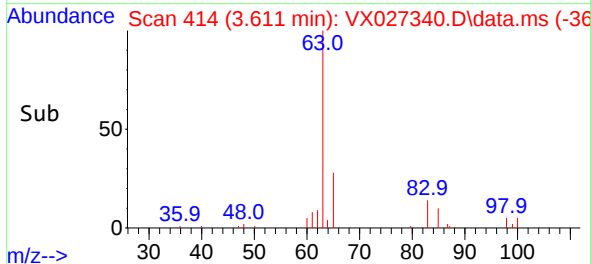
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



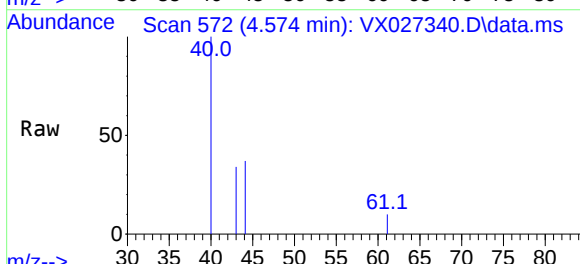
Tgt Ion: 63 Resp: 1144
Ion Ratio Lower Upper
63 100
98 5.2 3.9 11.7
100 5.4 2.4 7.2

Manual Integrations
APPROVED

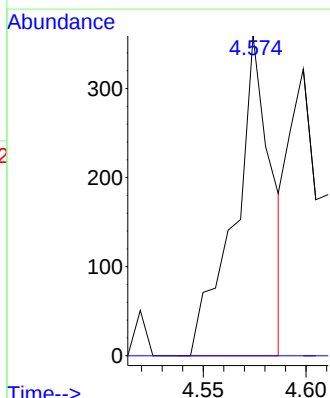
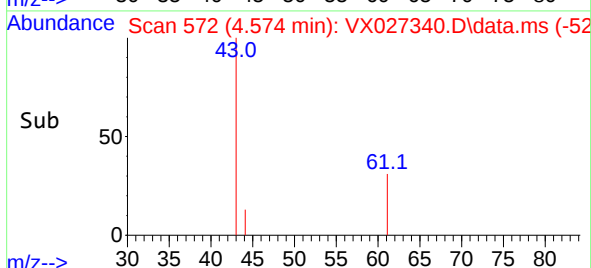
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

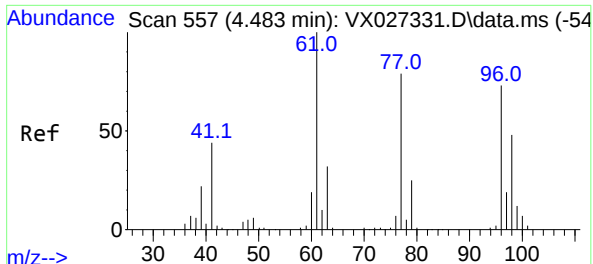


#25
2-Butanone
Concen: 1.377 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.018 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion: 43 Resp: 445
Ion Ratio Lower Upper
43 100
72 0.0 24.4 36.6#





#26

2,2-Dichloropropane

Concen: 15.628 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

VX0308WBSD01

Tgt Ion: 77 Resp: 8320

Ion Ratio Lower Upper

77 100

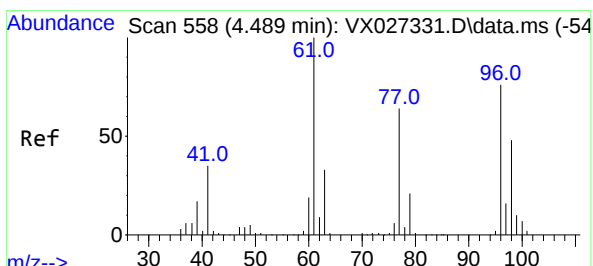
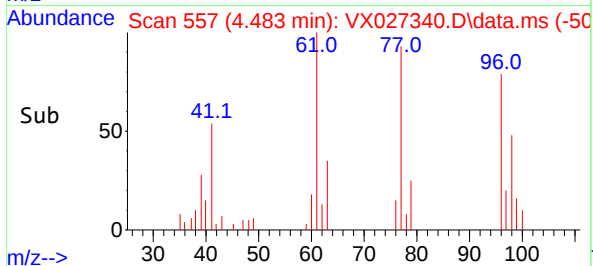
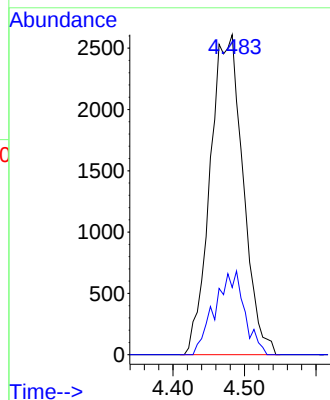
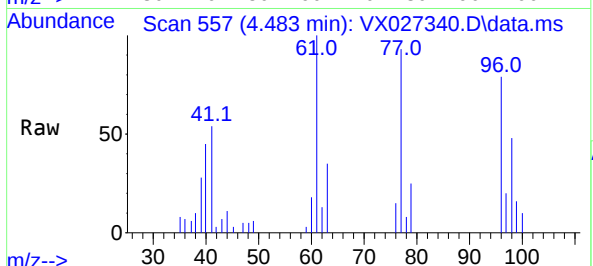
97 23.6 11.8 35.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2022

Supervised By :Mahesh Dadoda 03/09/2022



#27

cis-1,2-Dichloroethene

Concen: 13.097 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.006 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

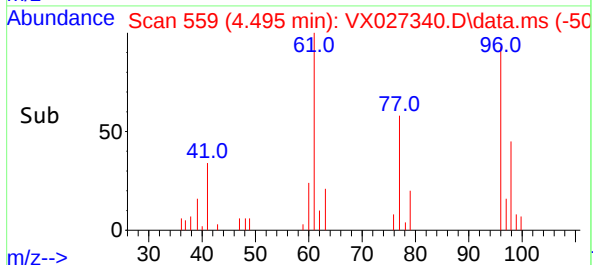
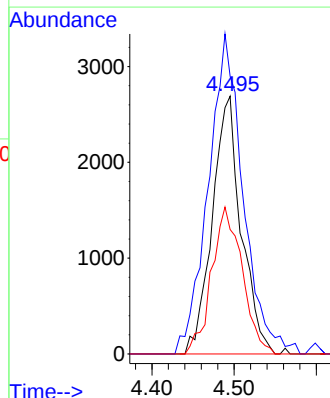
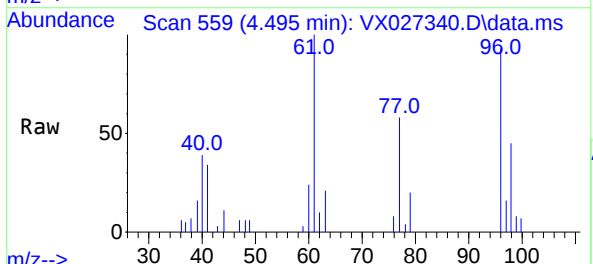
Tgt Ion: 96 Resp: 6586

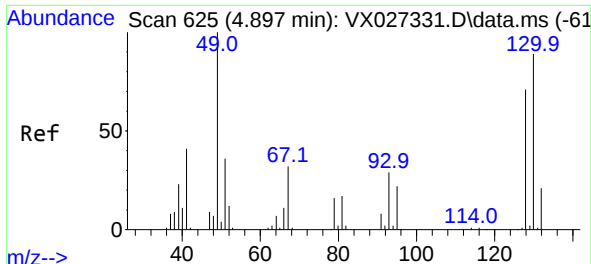
Ion Ratio Lower Upper

96 100

61 149.7 0.0 283.8

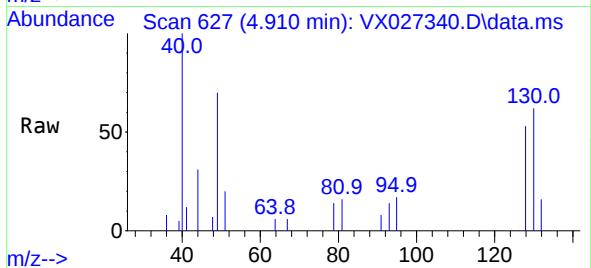
98 60.1 0.0 129.8





#28
Bromochloromethane
Concen: 8.419 ug/l
RT: 4.910 min Scan# 61
Delta R.T. 0.013 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

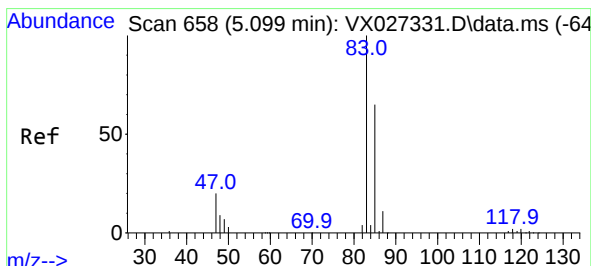
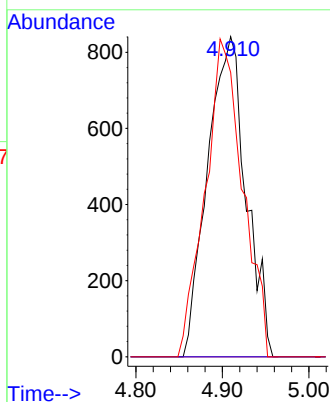
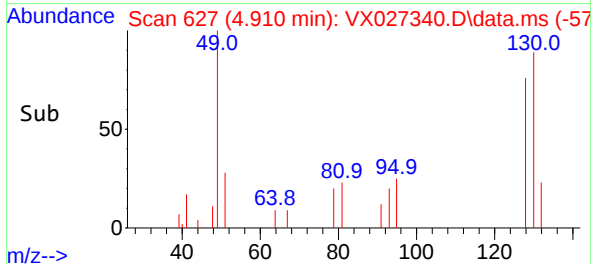
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



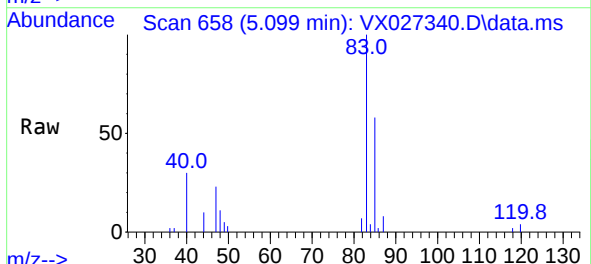
Tgt Ion: 49 Resp: 260
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.4
130 96.5 70.7 106.1

Manual Integrations
APPROVED

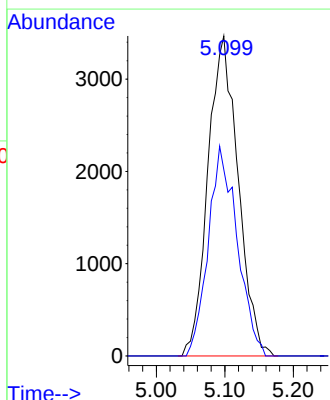
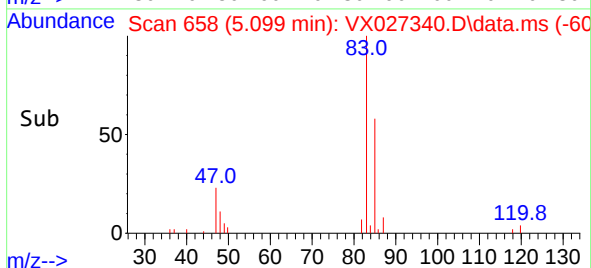
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

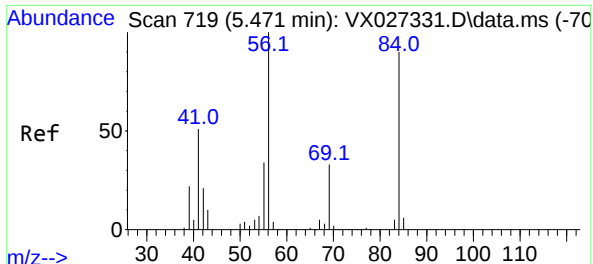


#30
Chloroform
Concen: 13.534 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



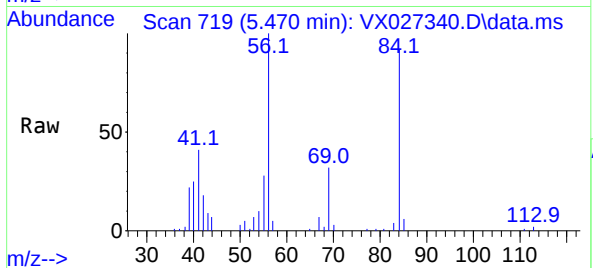
Tgt Ion: 83 Resp: 10606
Ion Ratio Lower Upper
83 100
85 58.2 52.7 79.1





#31
Cyclohexane
Concen: 25.337 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

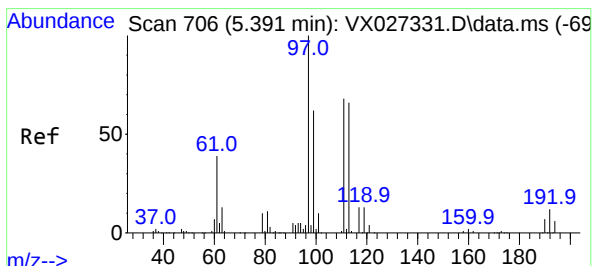
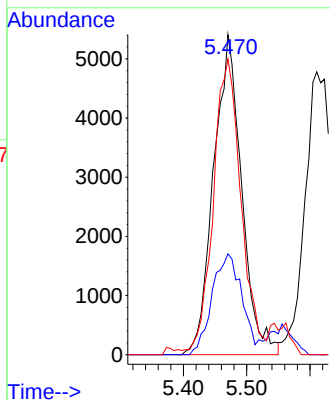
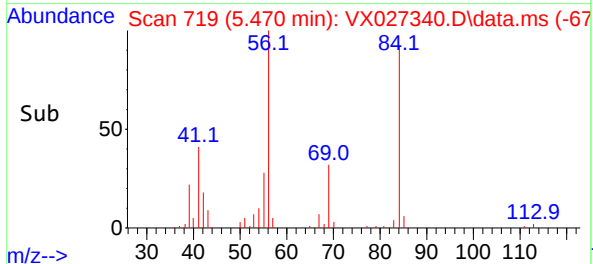
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



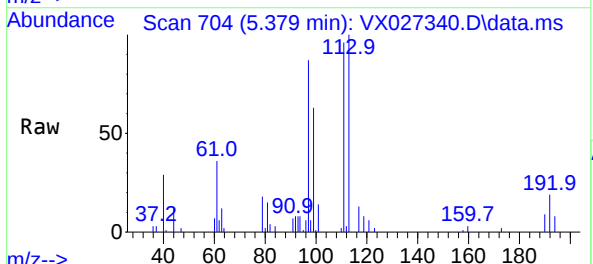
Tgt Ion: 56 Resp: 1662
Ion Ratio Lower Upper
56 100
69 31.5 26.7 40.1
84 90.7 77.2 115.8

Manual Integrations
APPROVED

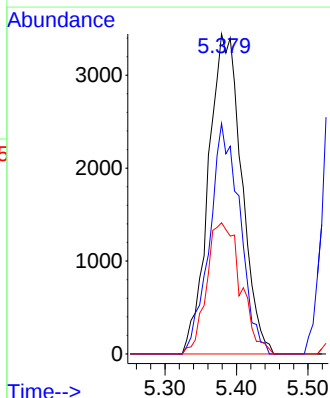
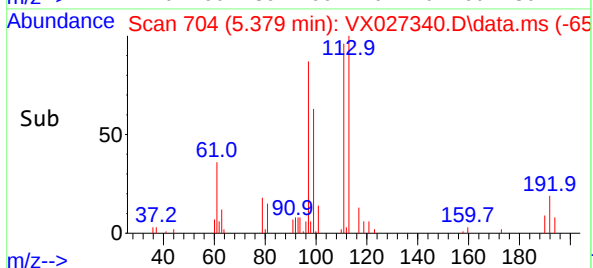
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

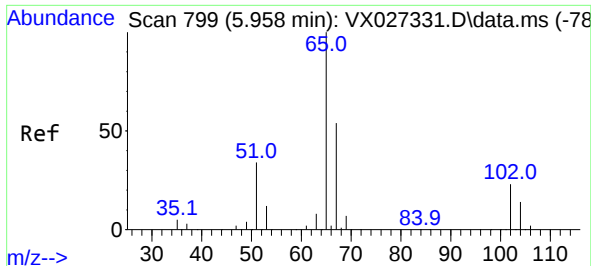


#32
1,1,1-Trichloroethane
Concen: 16.513 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.012 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion: 97 Resp: 11060
Ion Ratio Lower Upper
97 100
99 65.9 51.8 77.6
61 42.2 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 21.237 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

VX0308WBSD01

Tgt Ion: 65 Resp: 9960

Ion Ratio Lower Upper

65 100

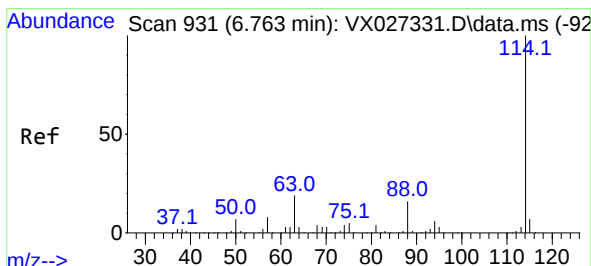
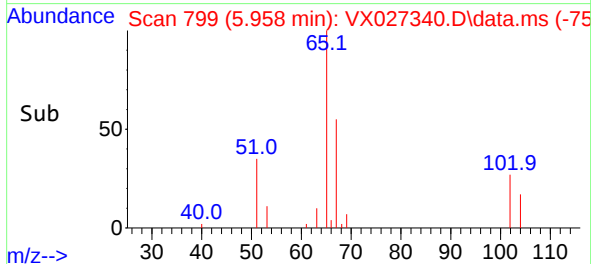
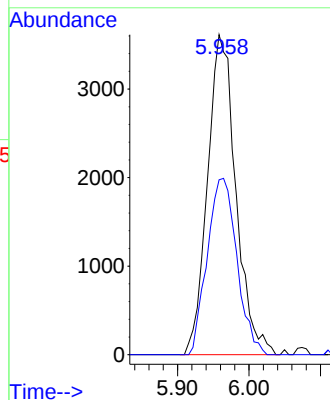
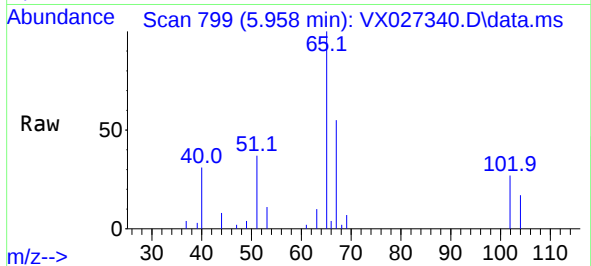
67 57.7 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2022

Supervised By :Mahesh Dadoda 03/09/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

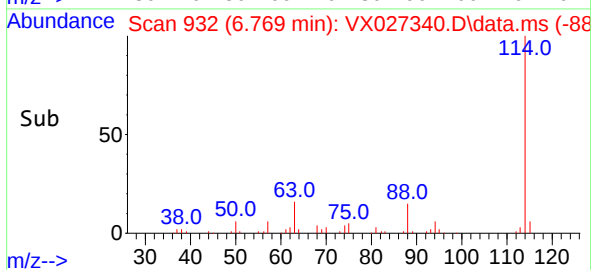
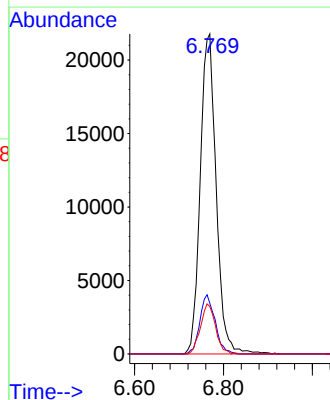
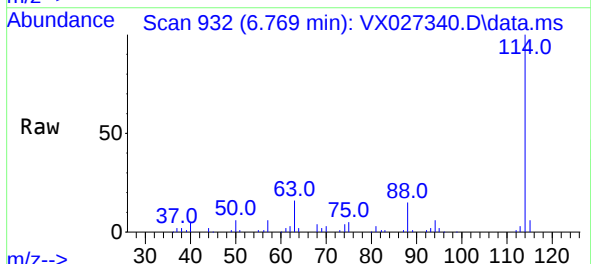
Tgt Ion:114 Resp: 54354

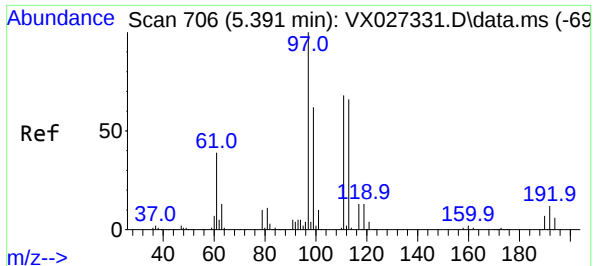
Ion Ratio Lower Upper

114 100

63 15.8 0.0 36.8

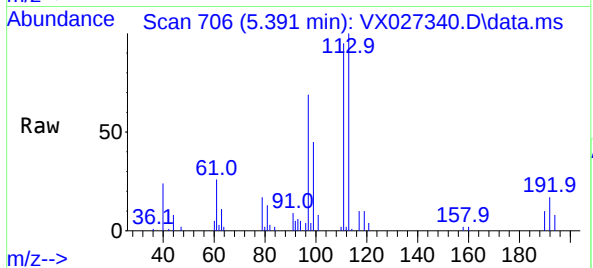
88 14.9 0.0 32.4





#35
Dibromofluoromethane
Concen: 39.250 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

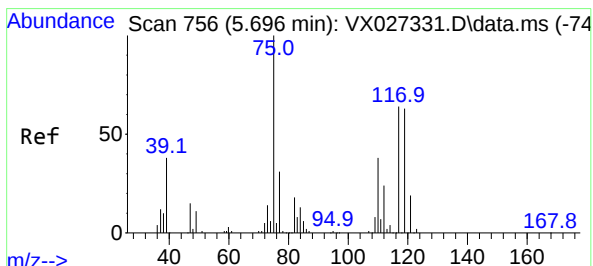
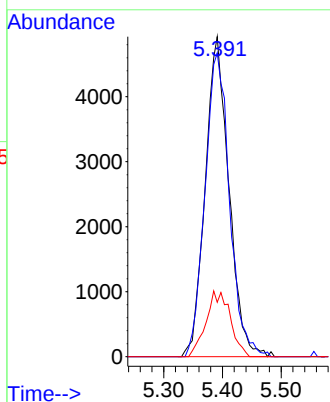
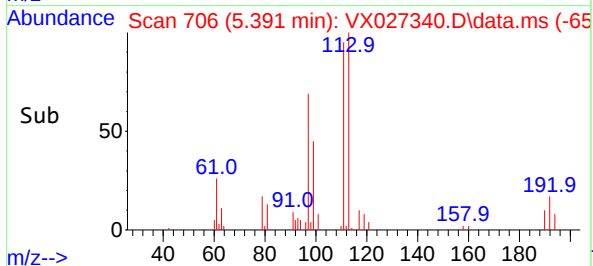
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



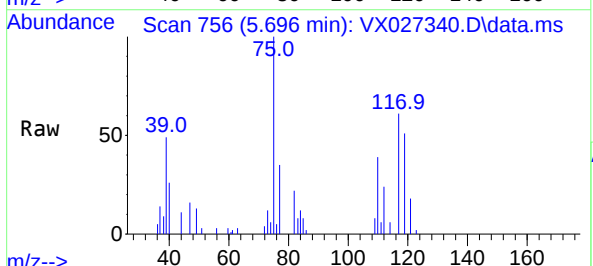
Tgt Ion:113 Resp: 13760
Ion Ratio Lower Upper
113 100
111 98.3 82.8 124.2
192 21.0 16.9 25.3

Manual Integrations
APPROVED

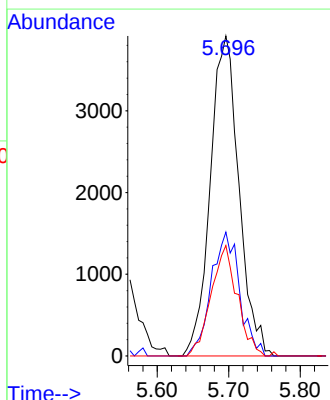
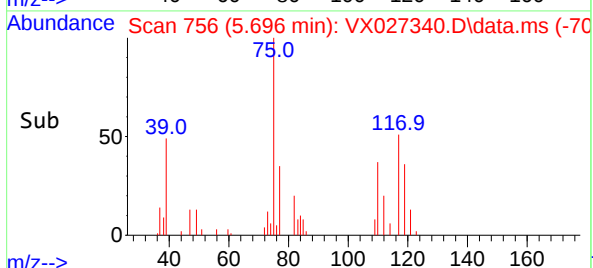
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

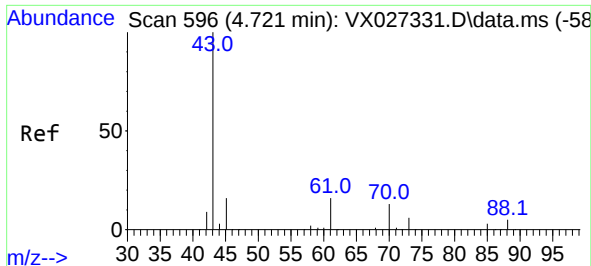


#36
1,1-Dichloropropene
Concen: 22.380 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



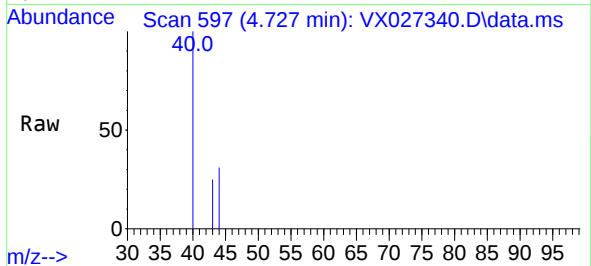
Tgt Ion: 75 Resp: 10898
Ion Ratio Lower Upper
75 100
110 38.3 18.3 54.8
77 31.6 24.8 37.2





#37
Ethyl Acetate
Concen: 1.794 ug/l
RT: 4.727 min Scan# 596
Delta R.T. 0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

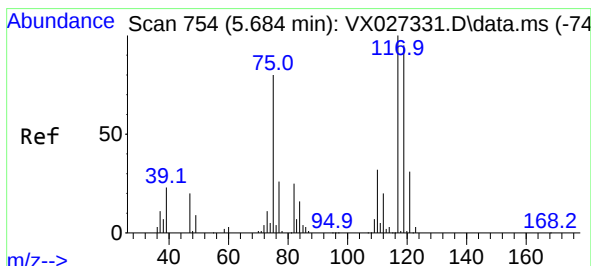
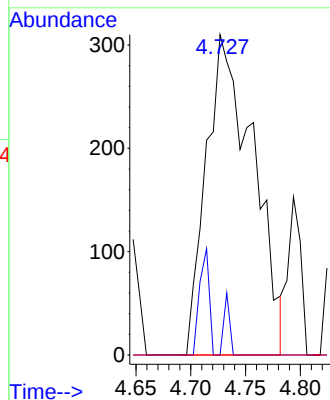
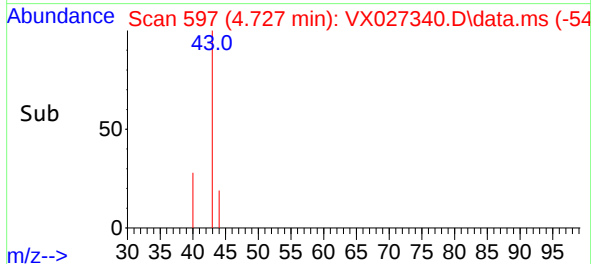
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



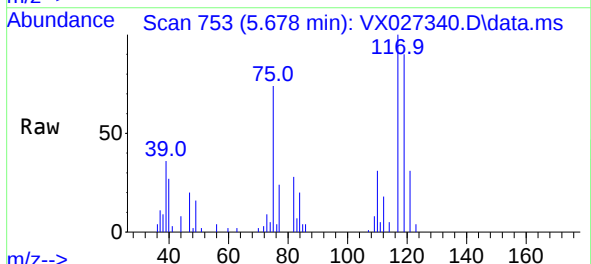
Tgt Ion: 43 Resp: 92
Ion Ratio Lower Upper
43 100
61 0.0 12.6 19.0
70 0.0 10.2 15.2

Manual Integrations
APPROVED

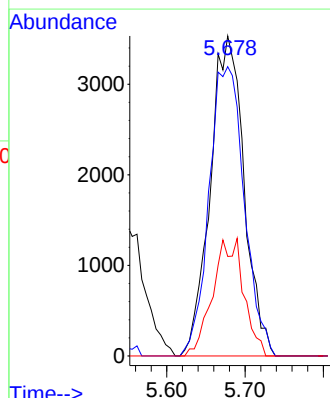
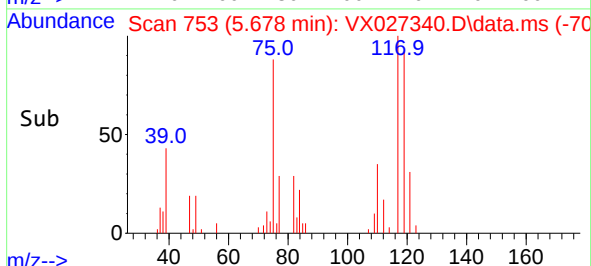
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

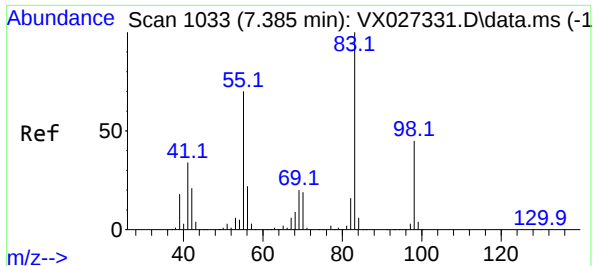


#38
Carbon Tetrachloride
Concen: 21.079 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion:117 Resp: 10614
Ion Ratio Lower Upper
117 100
119 90.4 77.3 115.9
121 31.1 24.2 36.2





#39

Methylcyclohexane

Concen: 35.409 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

VX0308WBSD01

Tgt Ion: 83 Resp: 2177

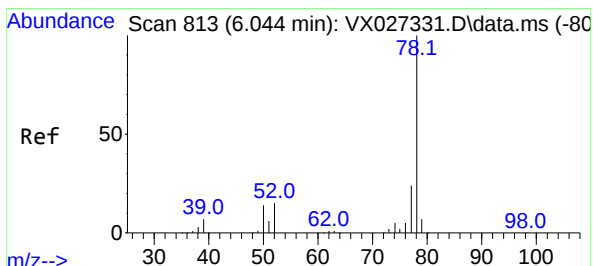
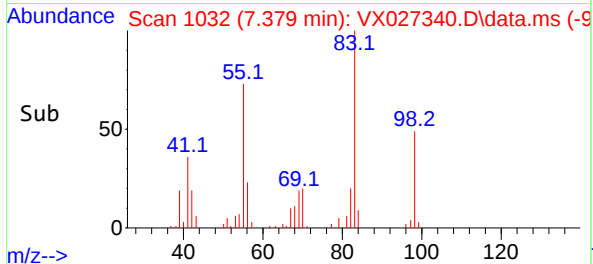
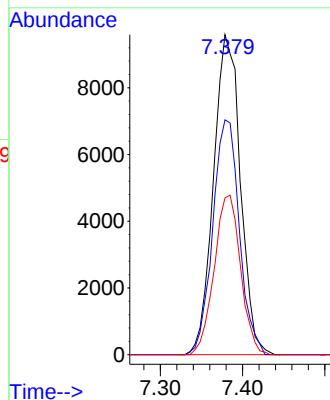
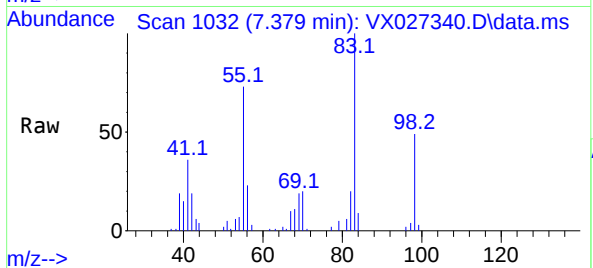
Ion	Ratio	Lower	Upper
83	100		
55	73.4	54.6	81.8
98	49.0	37.4	56.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2022

Supervised By :Mahesh Dadoda 03/09/2022



#40

Benzene

Concen: 17.611 ug/l

RT: 6.037 min Scan# 812

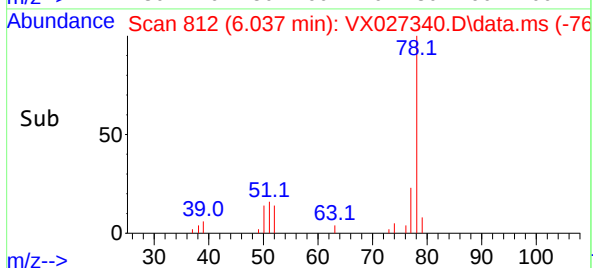
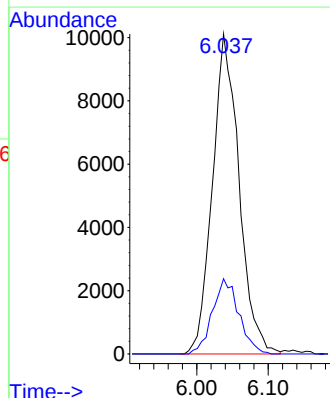
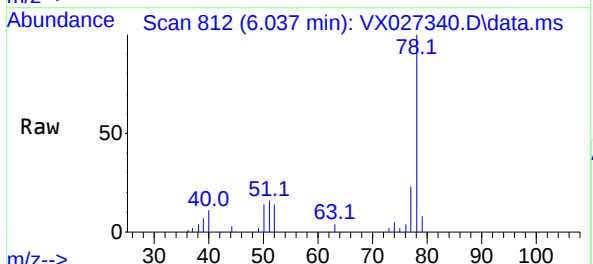
Delta R.T. -0.007 min

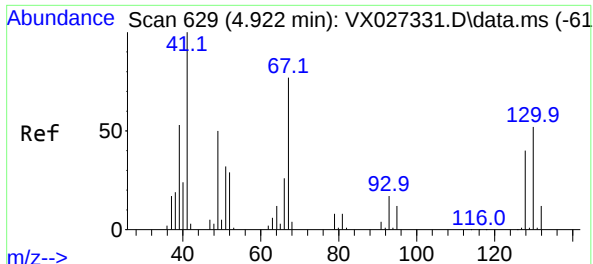
Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Tgt Ion: 78 Resp: 26119

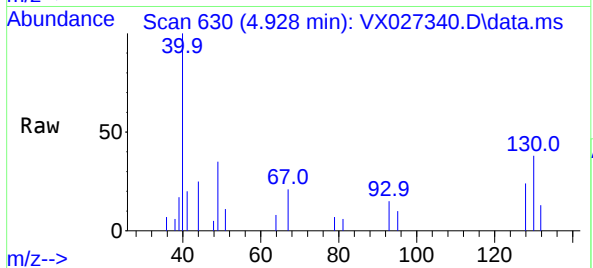
Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.3	28.9





#41
Methacrylonitrile
Concen: 2.952 ug/l m
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

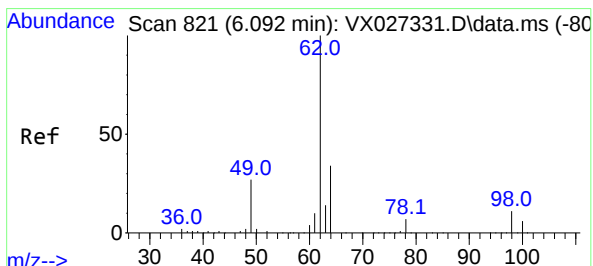
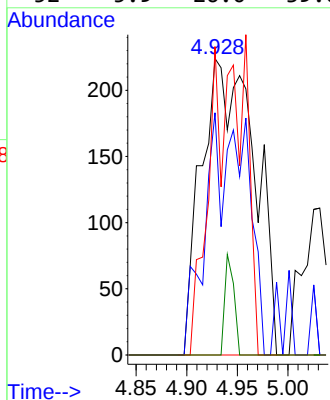
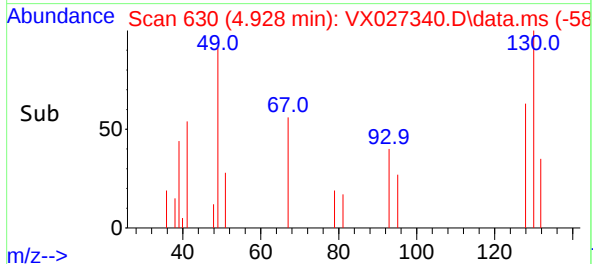
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



Tgt Ion: 41 Resp: 81
Ion Ratio Lower Upper
41 100
39 26.7 43.0 64.4
67 27.9 70.2 105.4
52 5.9 26.0 39.0

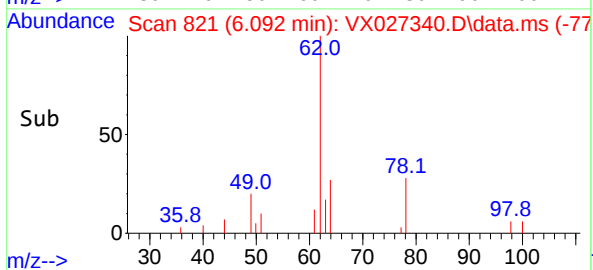
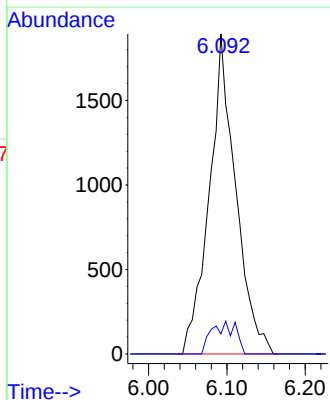
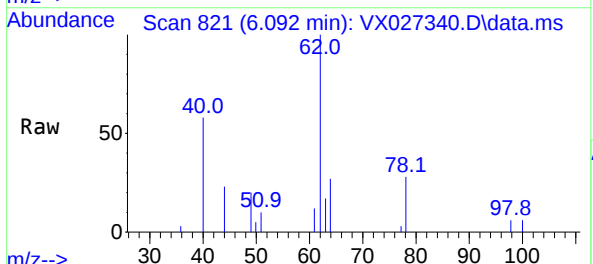
Manual Integrations
APPROVED

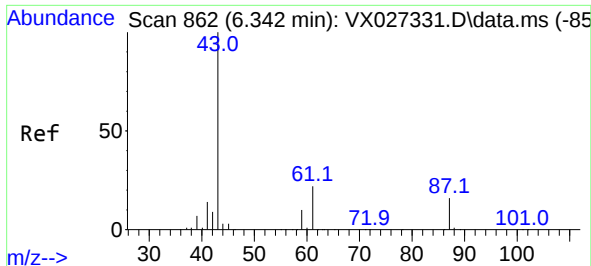
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#42
1,2-Dichloroethane
Concen: 9.175 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

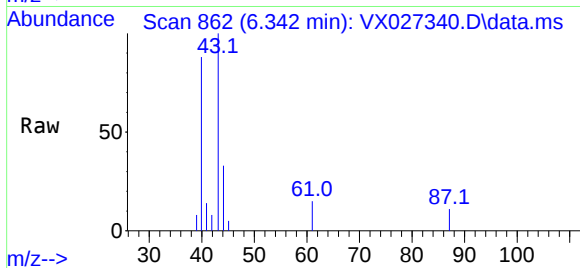
Tgt Ion: 62 Resp: 4445
Ion Ratio Lower Upper
62 100
98 4.4 0.0 20.4





#43
Isopropyl Acetate
Concen: 4.103 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

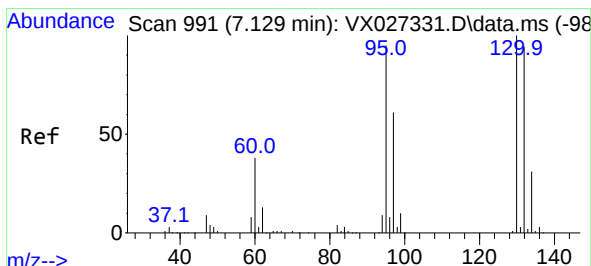
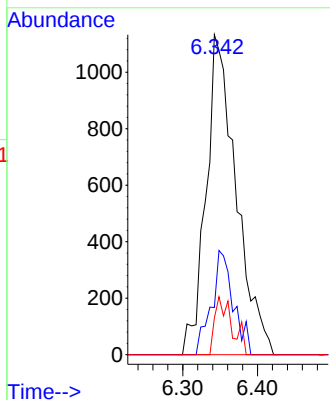
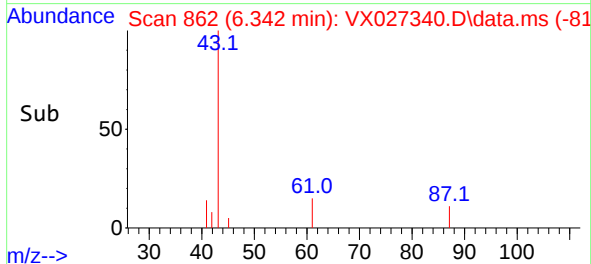
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



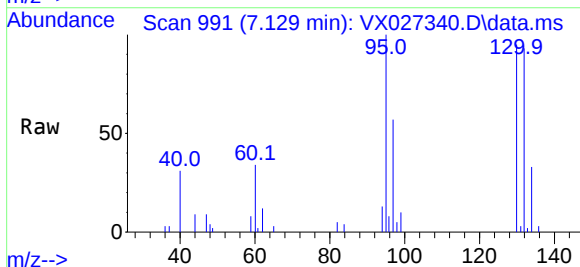
Tgt Ion: 43 Resp: 317
Ion Ratio Lower Upper
43 100
61 23.5 18.5 27.7
87 10.3 13.0 19.6

Manual Integrations
APPROVED

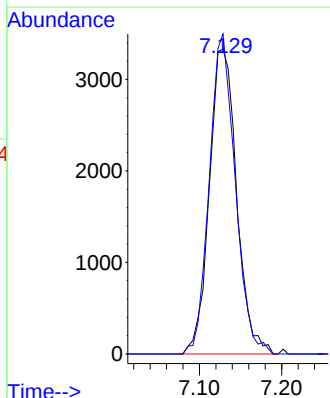
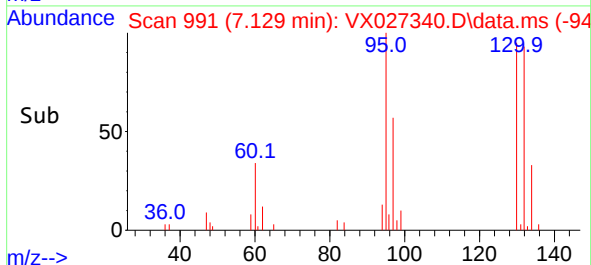
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

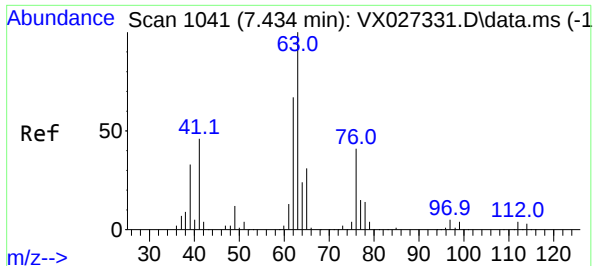


#44
Trichloroethene
Concen: 18.873 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion:130 Resp: 7688
Ion Ratio Lower Upper
130 100
95 104.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 14.515 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

VX0308WBSD01

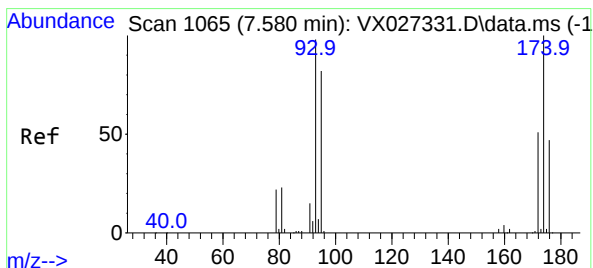
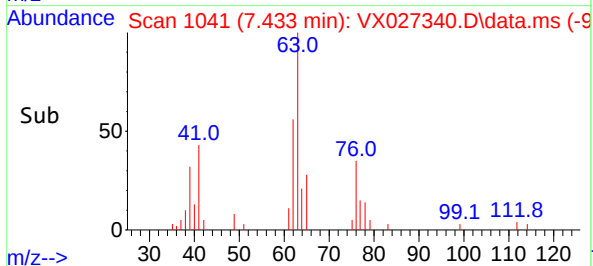
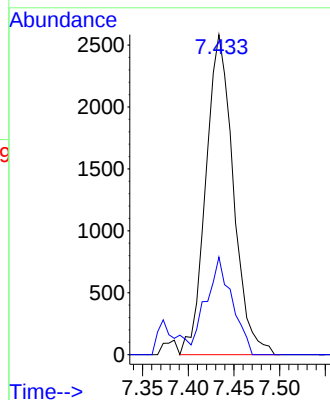
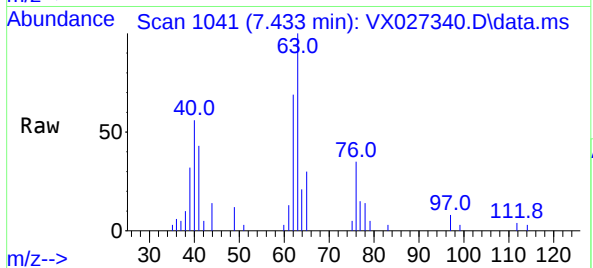
Tgt Ion: 63 Resp: 5394
 Ion Ratio Lower Upper
 63 100
 65 30.5 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2022

Supervised By :Mahesh Dadoda 03/09/2022



#46

Dibromomethane

Concen: 6.278 ug/l

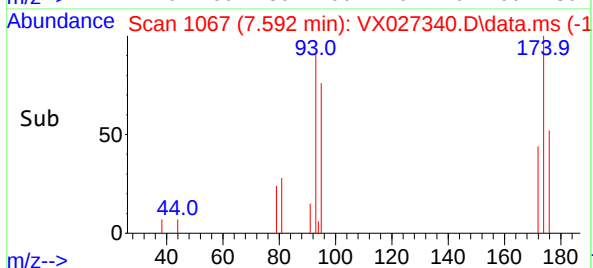
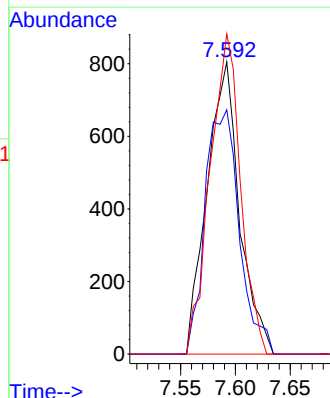
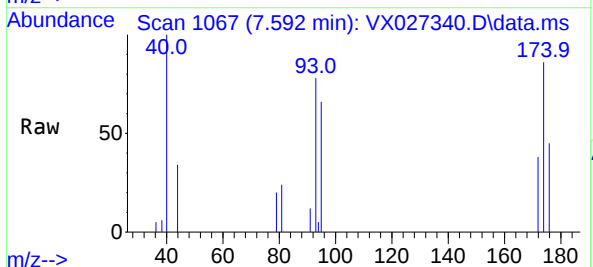
RT: 7.592 min Scan# 1067

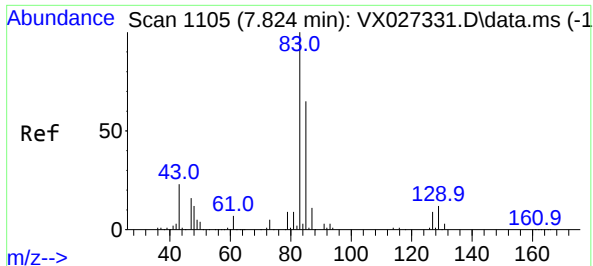
Delta R.T. 0.012 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Tgt Ion: 93 Resp: 1660
 Ion Ratio Lower Upper
 93 100
 95 88.0 65.8 98.6
 174 102.7 85.4 128.2





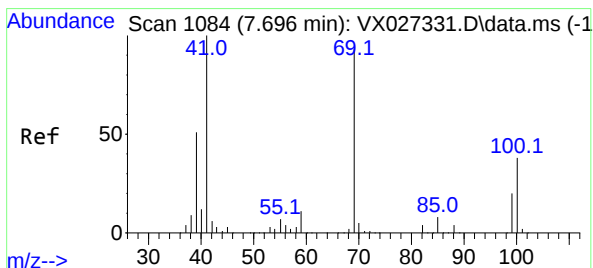
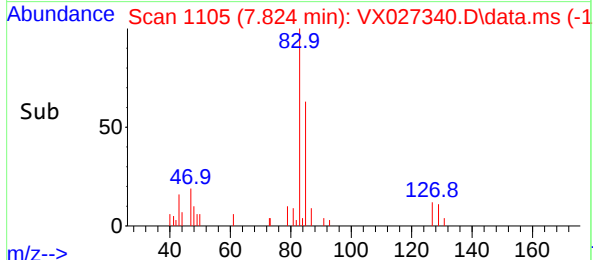
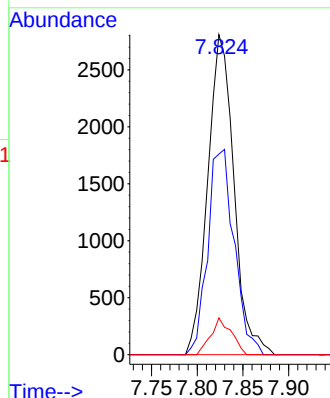
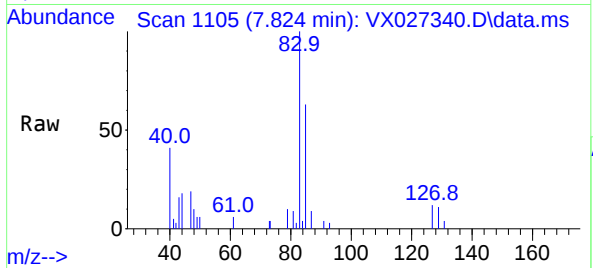
#47
Bromodichloromethane
Concen: 11.471 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01

Tgt Ion: 83 Resp: 560
Ion Ratio Lower Upper
83 100
85 62.7 52.2 78.2
127 11.5 6.8 10.2

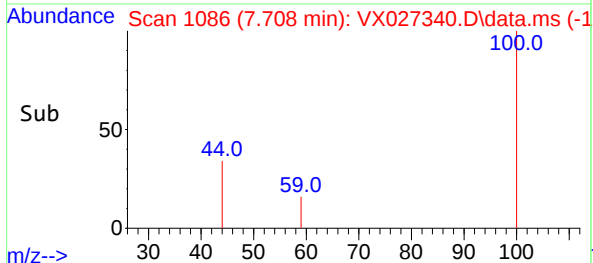
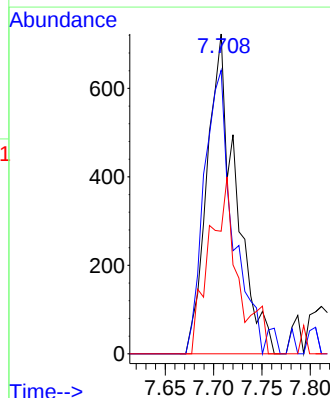
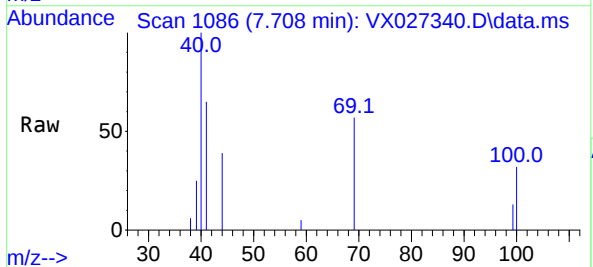
Manual Integrations
APPROVED

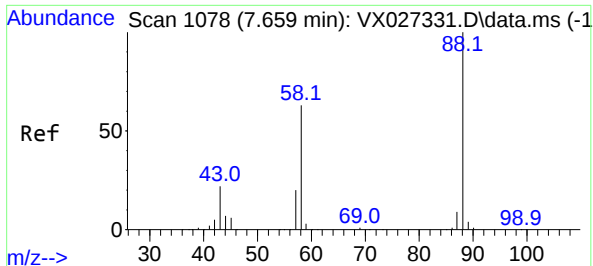
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#48
Methyl methacrylate
Concen: 3.898 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. 0.012 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Tgt Ion: 41 Resp: 1500
Ion Ratio Lower Upper
41 100
69 90.6 82.5 123.7
39 55.0 43.8 65.8





#49

1,4-Dioxane

Concen: 10.421 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. 0.031 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

VX0308WBSD01

Tgt Ion: 88 Resp: 100

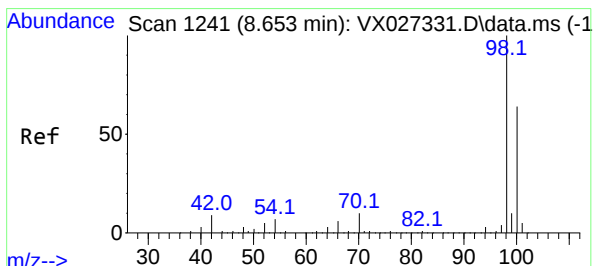
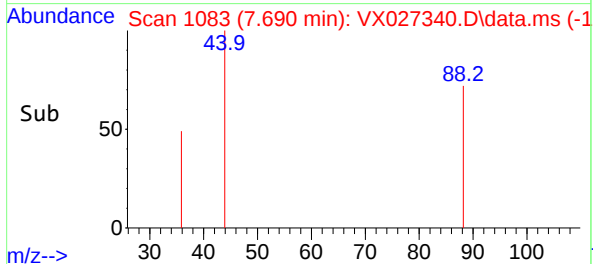
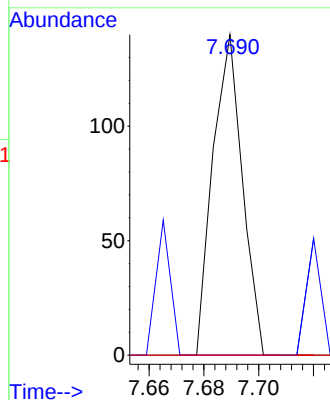
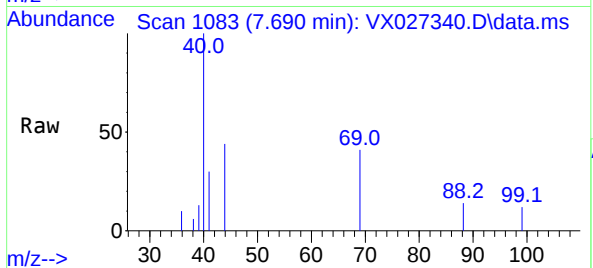
Ion	Ratio	Lower	Upper
88	100		
43	0.0	21.9	32.9
58	0.0	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2022

Supervised By :Mahesh Dadoda 03/09/2022



#50

Toluene-d8

Concen: 45.048 ug/l

RT: 8.653 min Scan# 1241

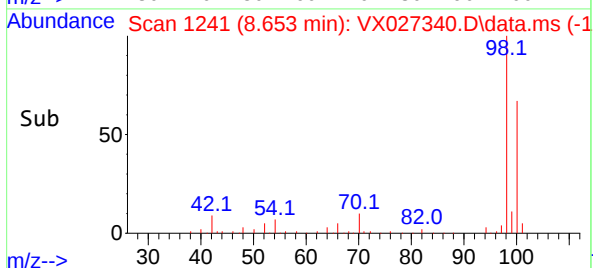
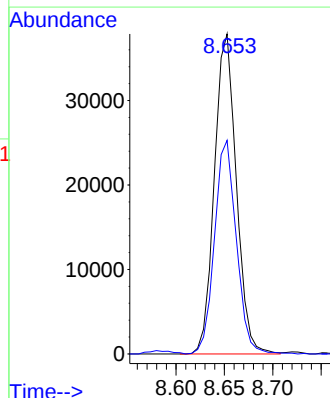
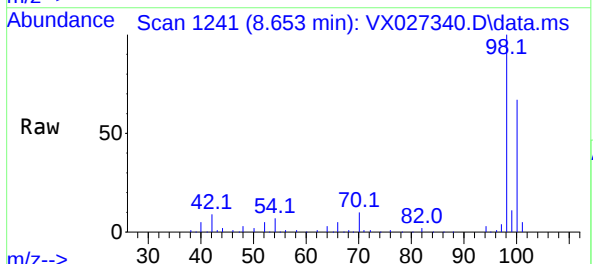
Delta R.T. -0.000 min

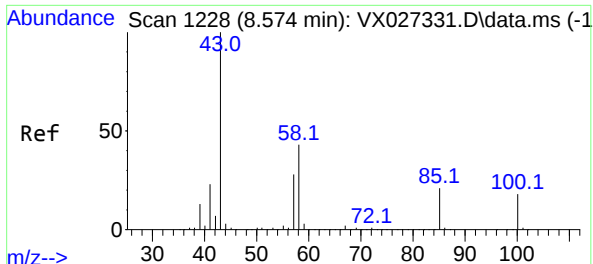
Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Tgt Ion: 98 Resp: 59647

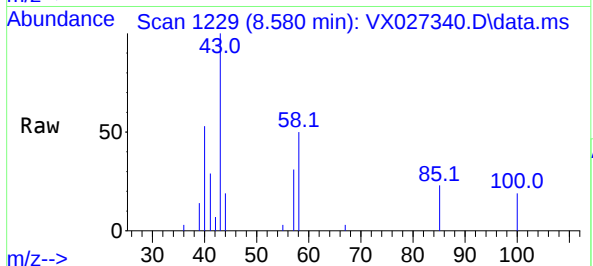
Ion	Ratio	Lower	Upper
98	100		
100	66.5	52.6	78.8





#51
4-Methyl-2-Pentanone
Concen: 7.304 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

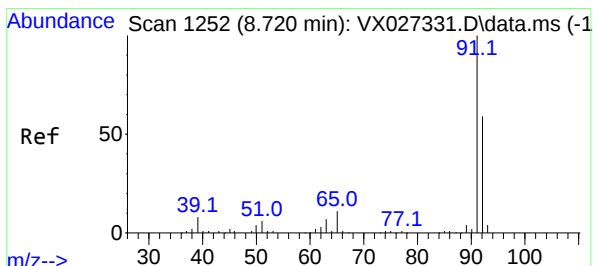
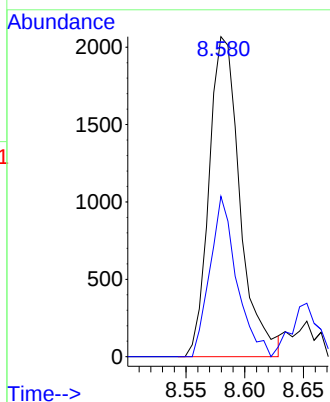
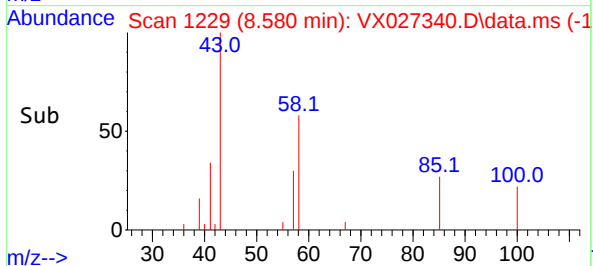
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



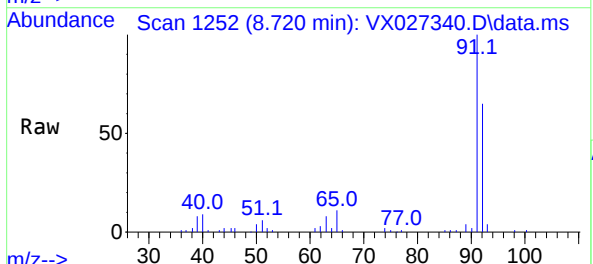
Tgt Ion: 43 Resp: 3784
Ion Ratio Lower Upper
43 100
58 43.4 36.1 54.1

Manual Integrations
APPROVED

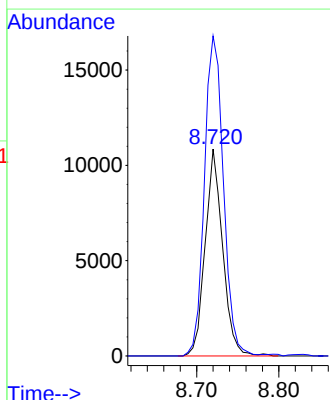
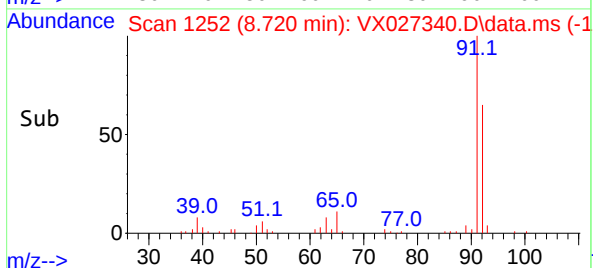
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

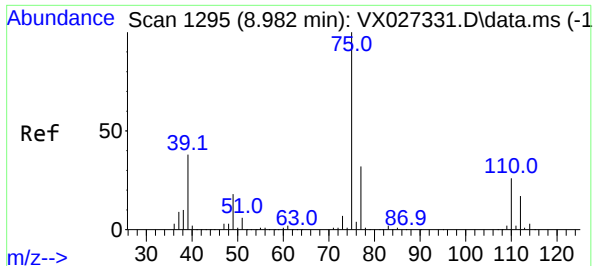


#52
Toluene
Concen: 17.019 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion: 92 Resp: 16091
Ion Ratio Lower Upper
92 100
91 167.4 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 4.695 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

VX0308WBSD01

Tgt Ion: 75 Resp: 2352

Ion Ratio Lower Upper

75 100

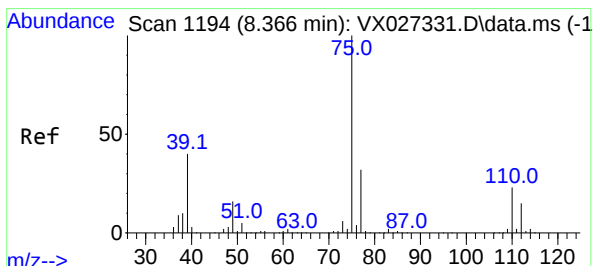
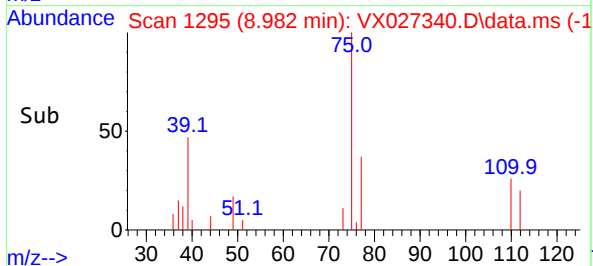
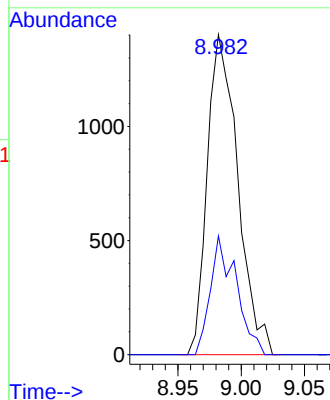
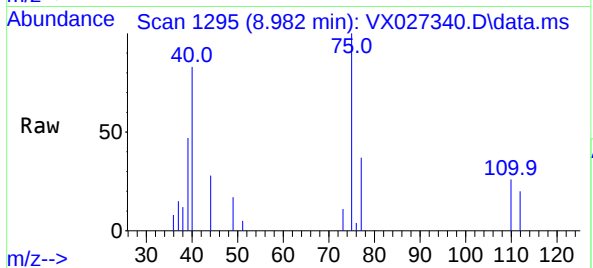
77 37.1 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2022

Supervised By :Mahesh Dadoda 03/09/2022



#54

cis-1,3-Dichloropropene

Concen: 8.338 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

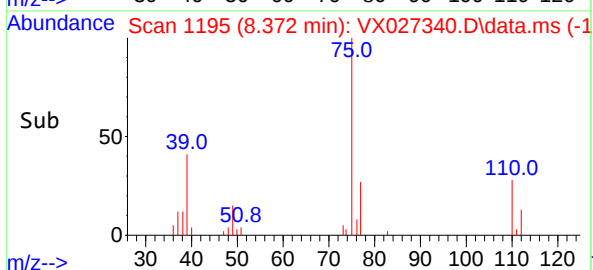
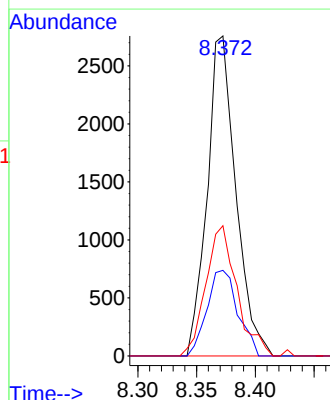
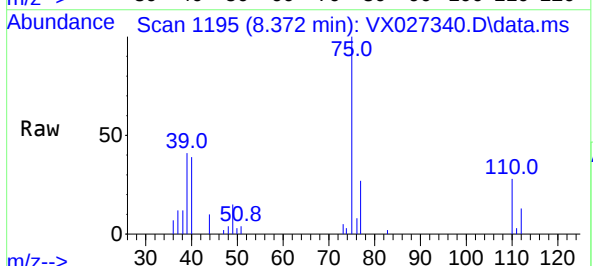
Tgt Ion: 75 Resp: 4689

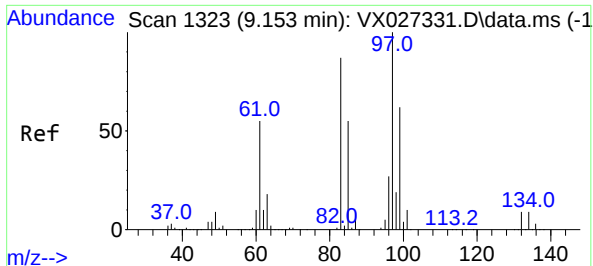
Ion Ratio Lower Upper

75 100

77 26.8 24.8 37.2

39 40.7 29.6 44.4





#55
1,1,2-Trichloroethane
Concen: 6.817 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

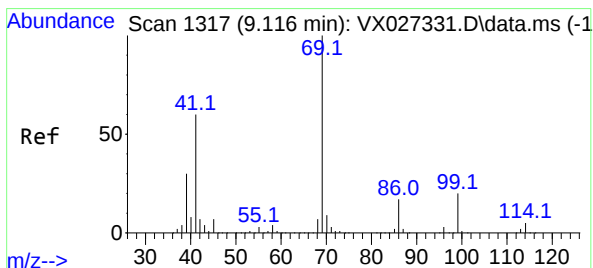
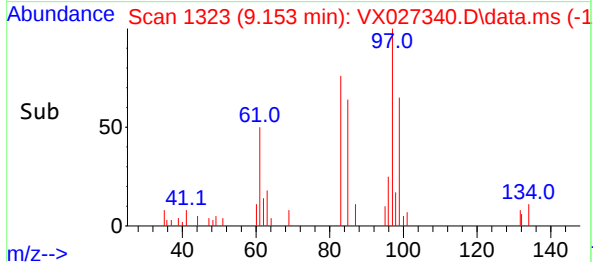
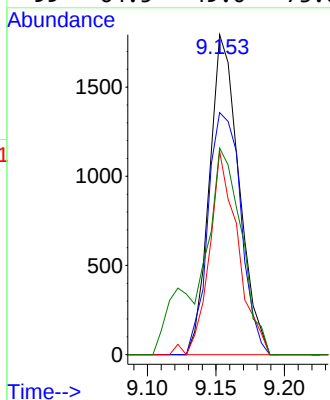
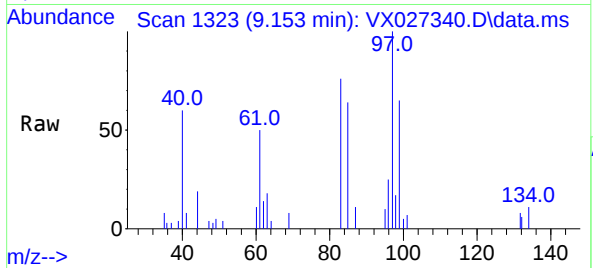
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01

Tgt Ion: 97 Resp: 2690

Ion	Ratio	Lower	Upper
97	100		
83	75.6	66.2	99.4
85	63.5	42.9	64.3
99	64.5	49.0	73.6

Manual Integrations
APPROVED

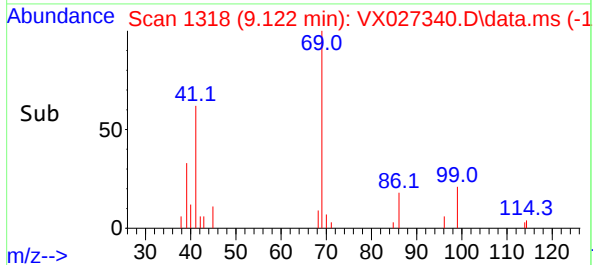
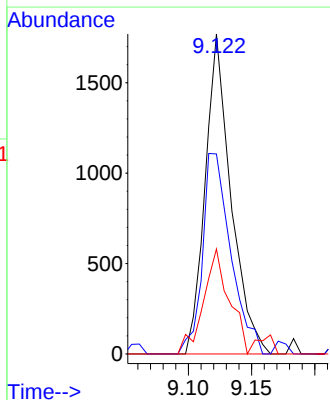
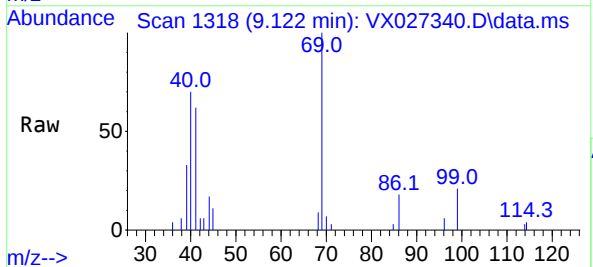
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

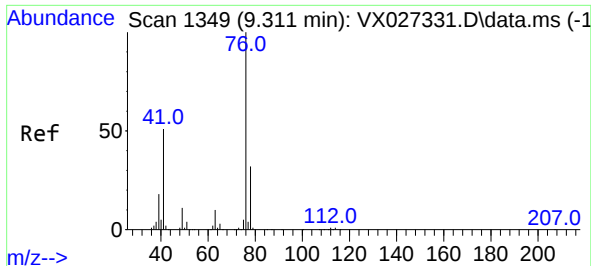


#56
Ethyl methacrylate
Concen: 4.313 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Tgt Ion: 69 Resp: 2510

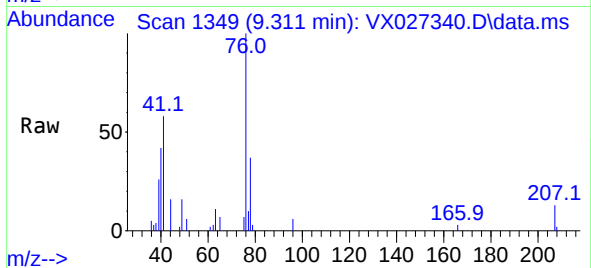
Ion	Ratio	Lower	Upper
69	100		
41	69.0	43.8	65.6#
39	34.9	22.2	33.2#





#57
1,3-Dichloropropane
Concen: 6.815 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

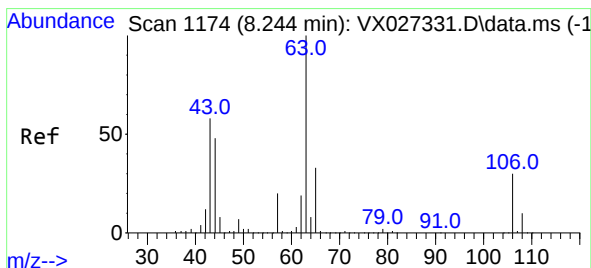
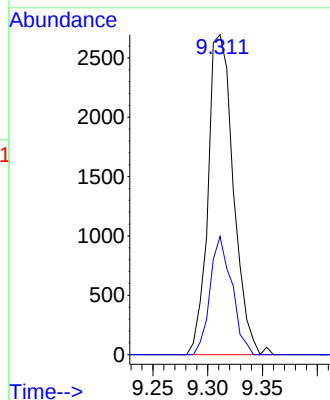
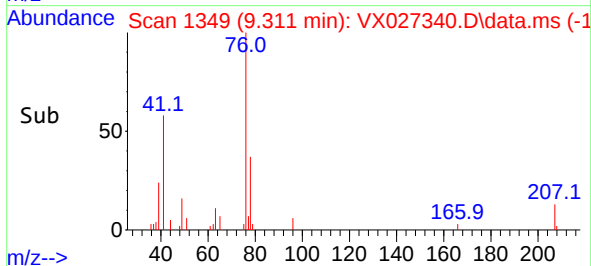
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



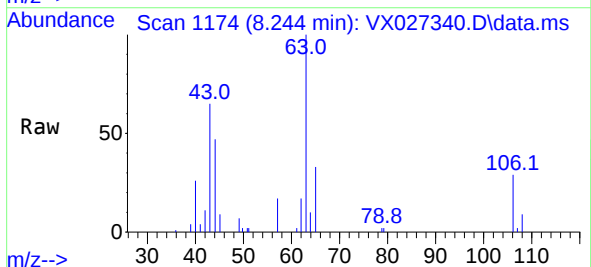
Tgt Ion: 76 Resp: 434
Ion Ratio Lower Upper
76 100
78 31.7 25.8 38.8

Manual Integrations
APPROVED

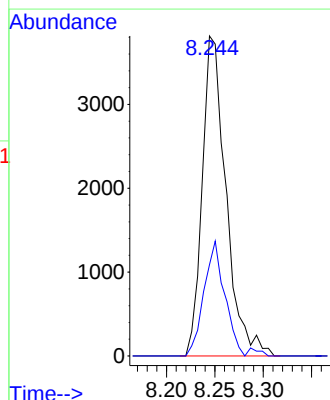
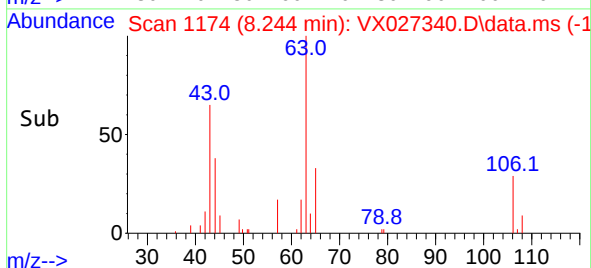
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

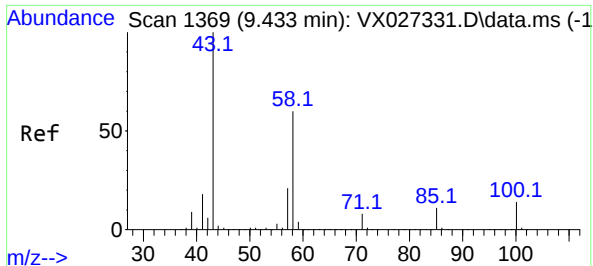


#58
2-Chloroethyl Vinyl ether
Concen: 22.232 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion: 63 Resp: 6533
Ion Ratio Lower Upper
63 100
106 31.3 23.9 35.9





#59

2-Hexanone

Concen: 2.009 ug/l

RT: 9.445 min Scan# 11

Delta R.T. 0.012 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

VX0308WBSD01

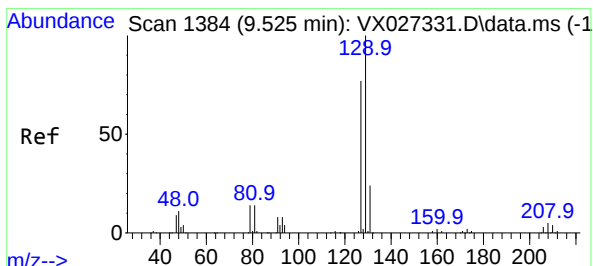
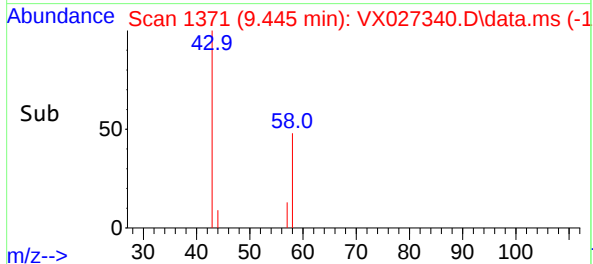
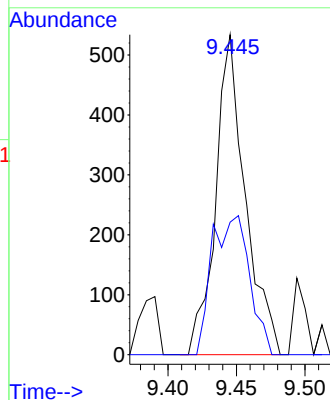
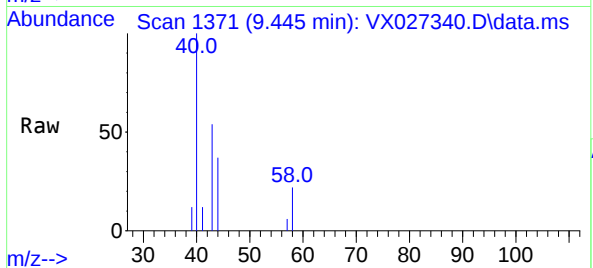
Tgt Ion: 43 Resp: 804
 Ion Ratio Lower Upper
 43 100
 58 55.1 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2022

Supervised By :Mahesh Dadoda 03/09/2022



#60

Dibromochloromethane

Concen: 6.856 ug/l

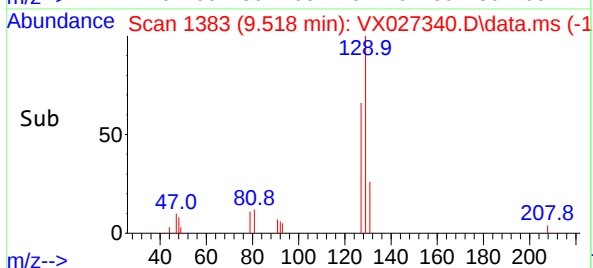
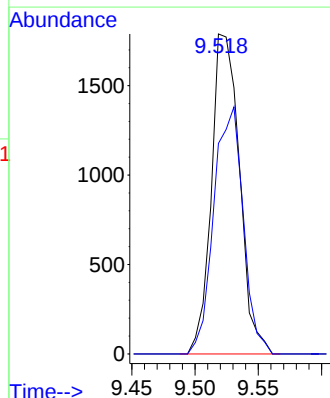
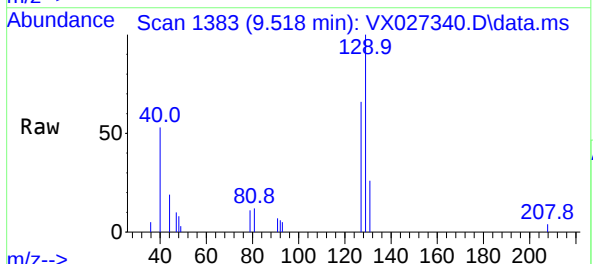
RT: 9.518 min Scan# 1383

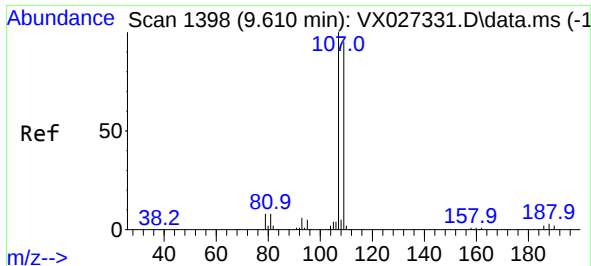
Delta R.T. -0.007 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

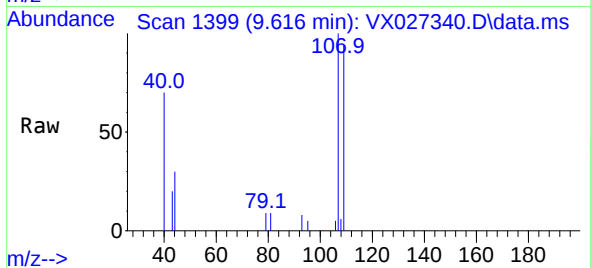
Tgt Ion:129 Resp: 2761
 Ion Ratio Lower Upper
 129 100
 127 80.6 40.3 120.8





#61
1,2-Dibromoethane
Concen: 4.967 ug/l
RT: 9.616 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

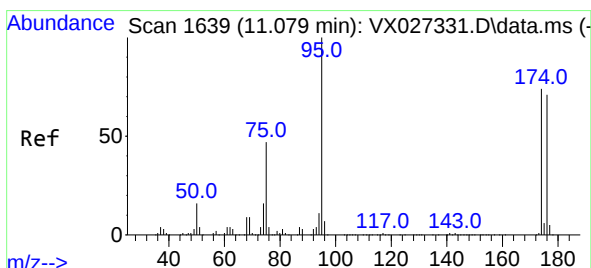
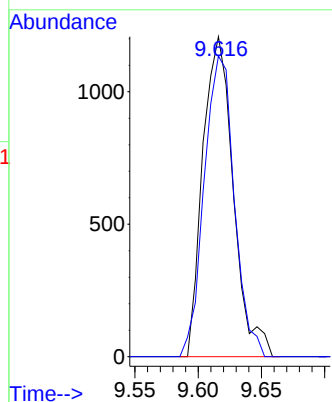
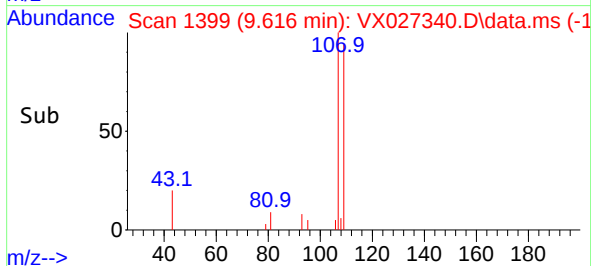
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



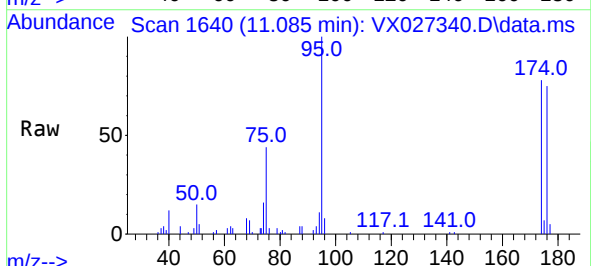
Tgt Ion:107 Resp: 2024
Ion Ratio Lower Upper
107 100
109 92.8 74.4 111.6

Manual Integrations
APPROVED

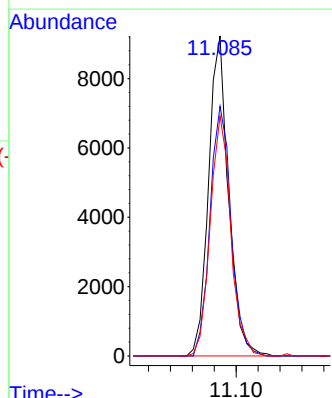
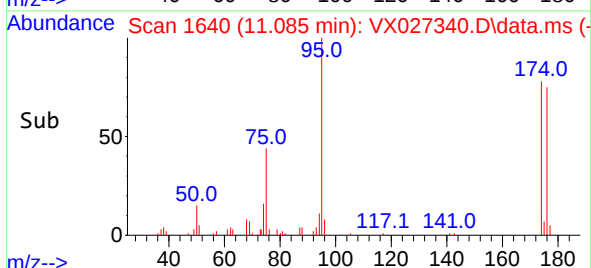
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

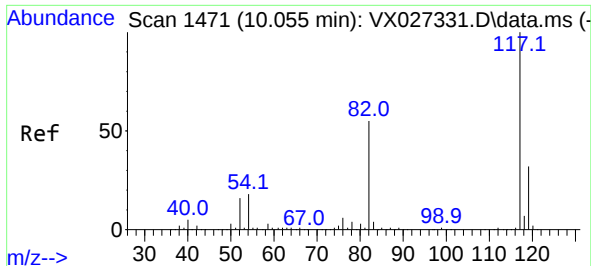


#62
4-Bromofluorobenzene
Concen: 23.113 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion: 95 Resp: 11664
Ion Ratio Lower Upper
95 100
174 82.5 0.0 163.0
176 77.2 0.0 155.0





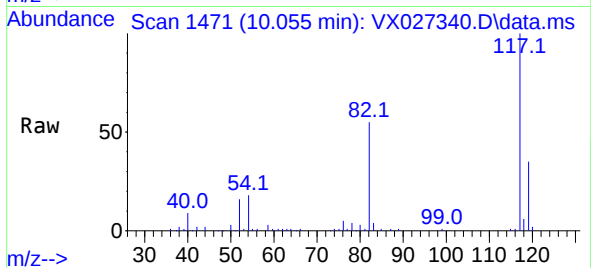
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

VX0308WBSD01



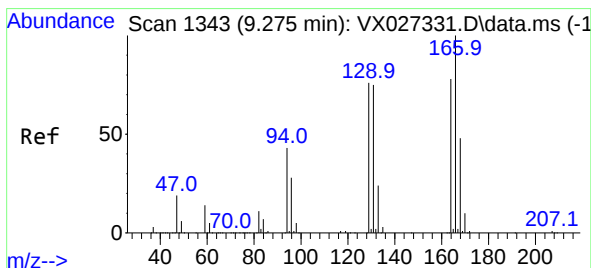
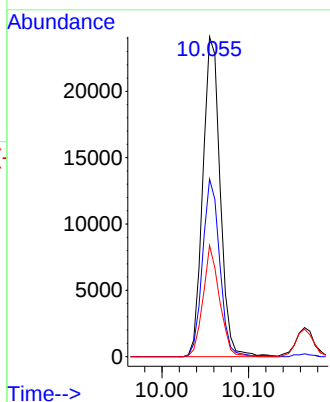
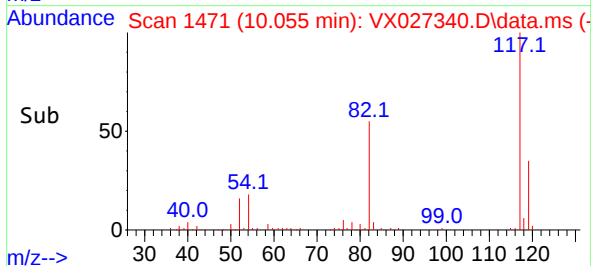
Tgt Ion:117 Resp: 3355
Ion Ratio Lower Upper
117 100
82 55.5 41.8 62.8
119 34.7 24.8 37.2

Manual Integrations

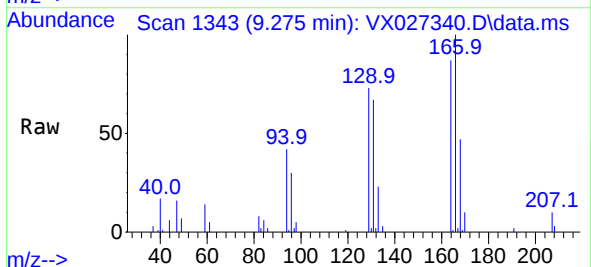
APPROVED

Reviewed By :John Carlone 03/09/2022

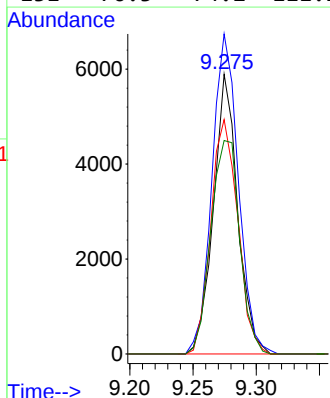
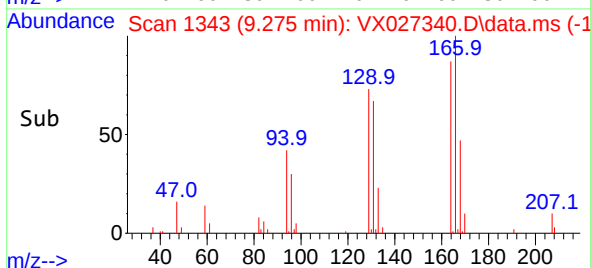
Supervised By :Mahesh Dadoda 03/09/2022

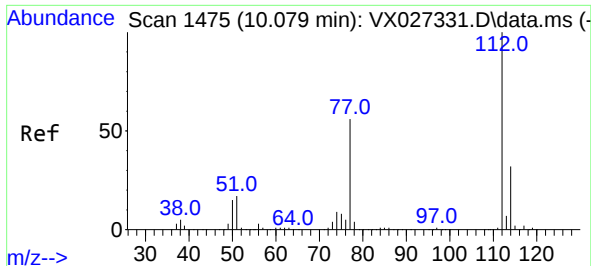


#64
Tetrachloroethene
Concen: 33.434 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



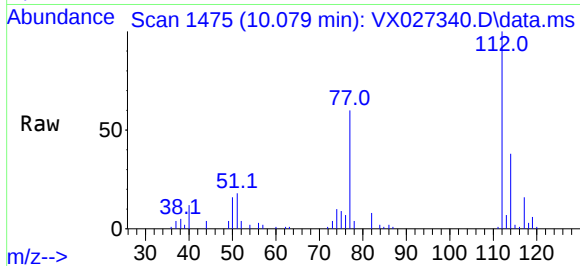
Tgt Ion:164 Resp: 7861
Ion Ratio Lower Upper
164 100
166 114.4 101.2 151.8
129 83.8 73.0 109.4
131 76.3 74.2 111.2





#65
Chlorobenzene
Concen: 18.791 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

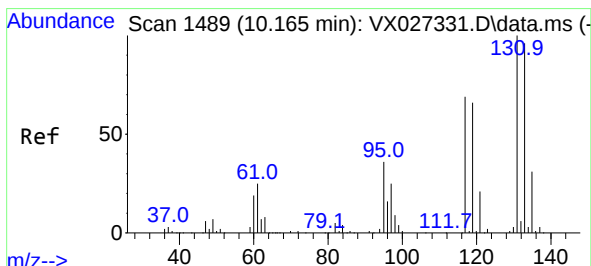
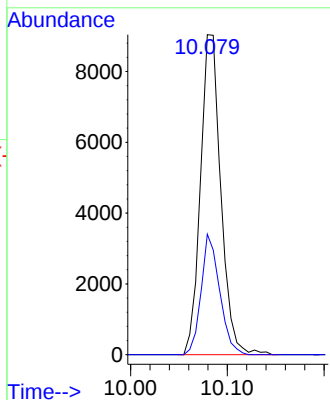
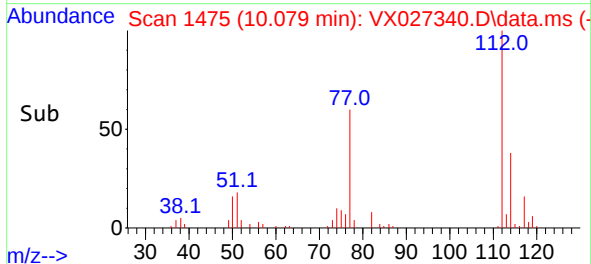
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



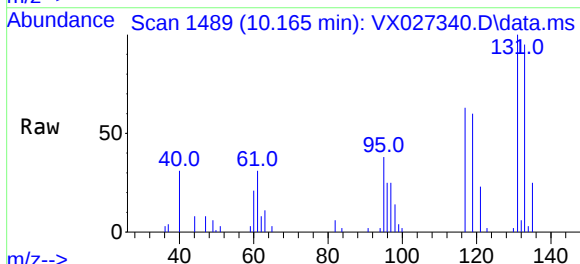
Tgt Ion:112 Resp: 13264
Ion Ratio Lower Upper
112 100
114 37.7 25.8 38.8

Manual Integrations
APPROVED

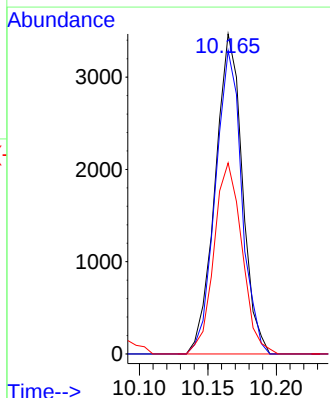
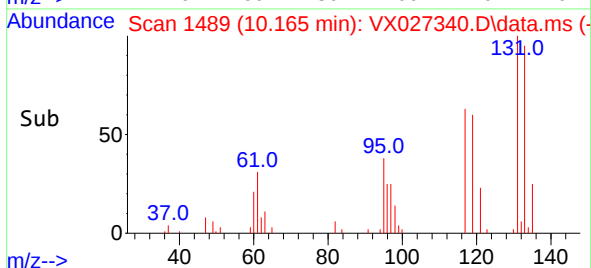
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

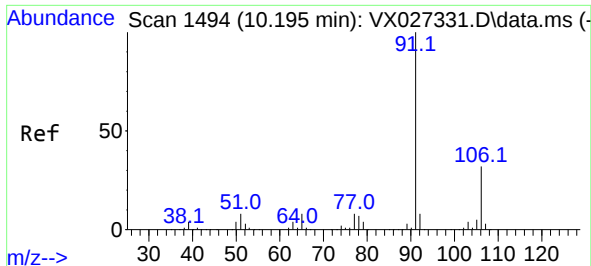


#66
1,1,1,2-Tetrachloroethane
Concen: 19.332 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



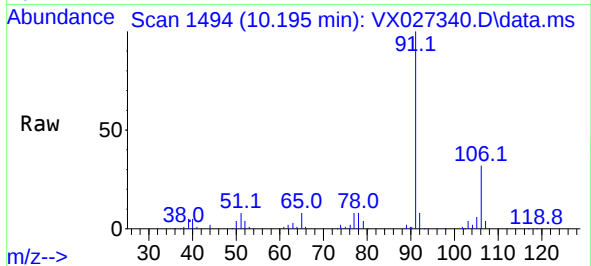
Tgt Ion:131 Resp: 4771
Ion Ratio Lower Upper
131 100
133 92.0 48.3 144.8
119 61.7 32.6 98.0





#67
Ethyl Benzene
Concen: 25.244 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

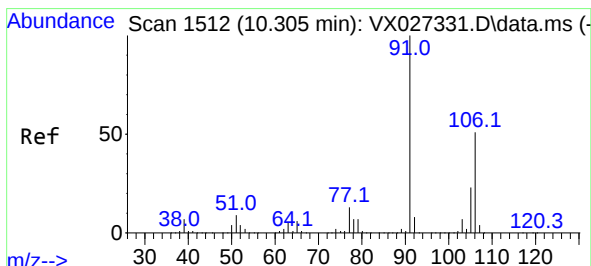
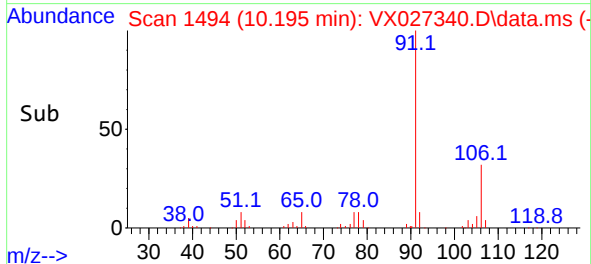
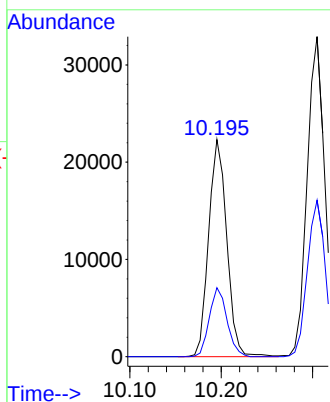
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



Tgt Ion: 91 Resp: 30729
Ion Ratio Lower Upper
91 100
106 31.8 24.6 36.8

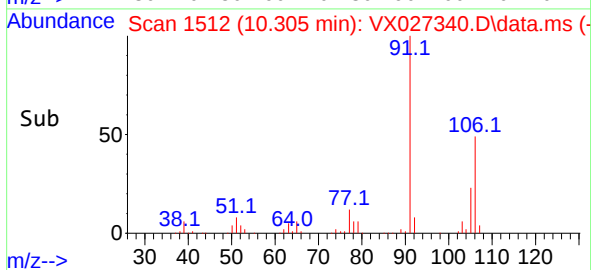
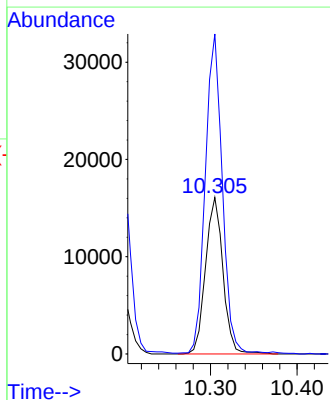
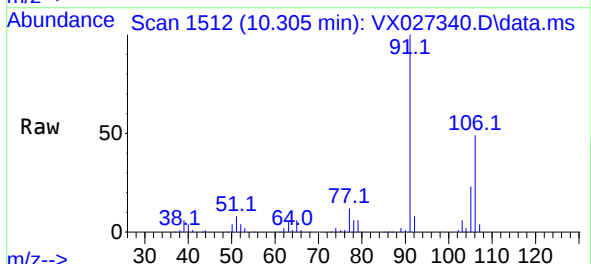
Manual Integrations
APPROVED

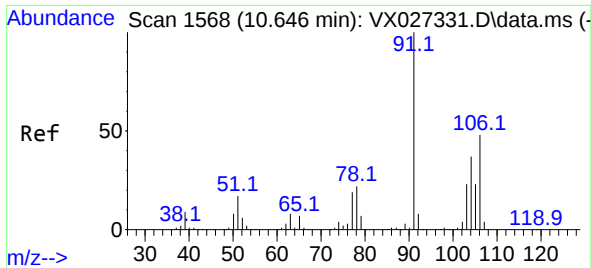
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#68
m/p-Xylenes
Concen: 47.146 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

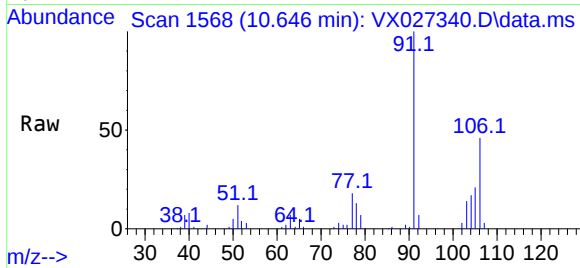
Tgt Ion:106 Resp: 22511
Ion Ratio Lower Upper
106 100
91 197.6 160.4 240.6





#69
o-Xylene
Concen: 21.625 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

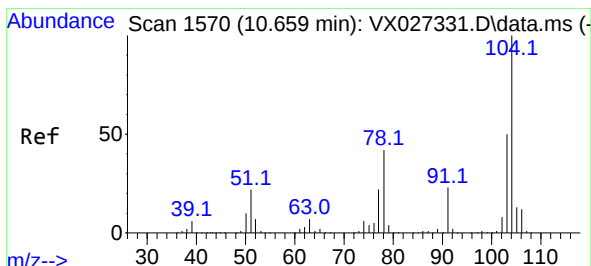
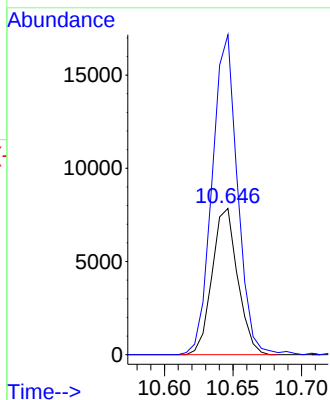
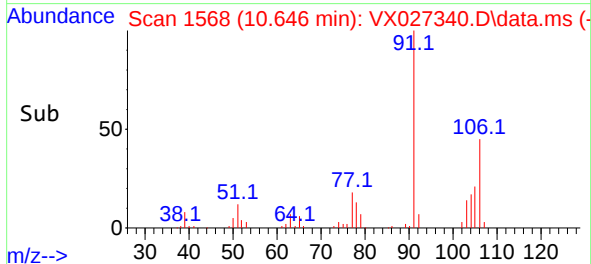
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



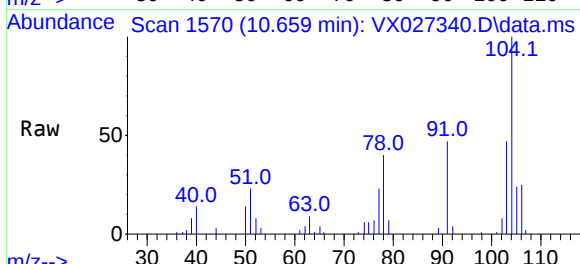
Tgt Ion:106 Resp: 10194
Ion Ratio Lower Upper
106 100
91 217.5 106.1 318.1

Manual Integrations
APPROVED

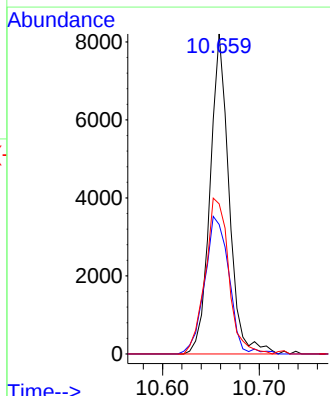
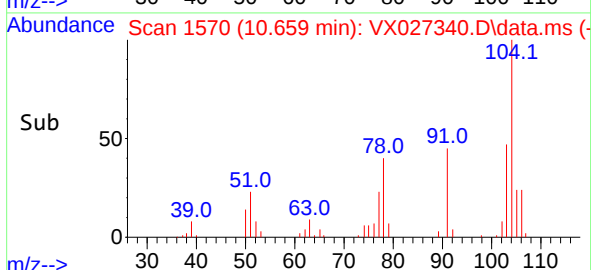
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

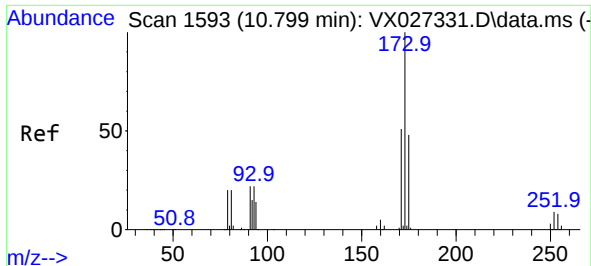


#70
Styrene
Concen: 14.268 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



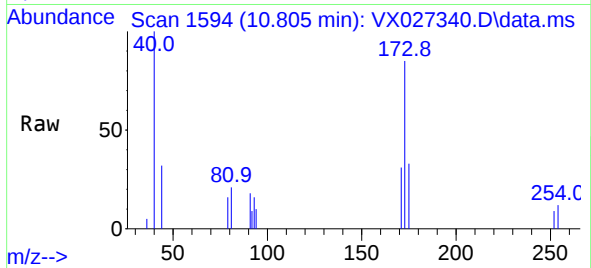
Tgt Ion:104 Resp: 11165
Ion Ratio Lower Upper
104 100
78 55.4 38.6 57.8
103 60.5 43.8 65.8





#71
Bromoform
Concen: 5.880 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

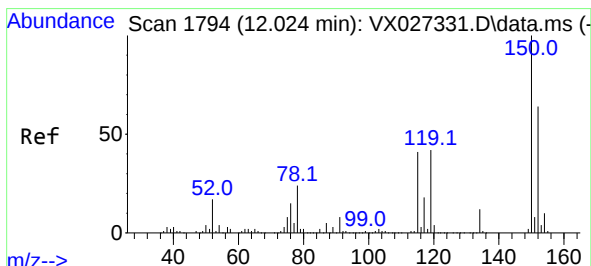
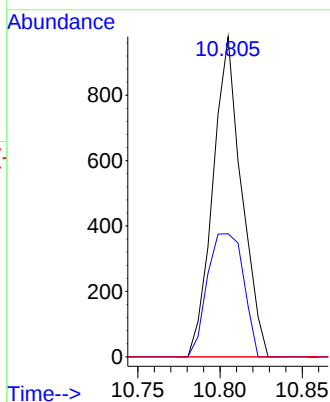
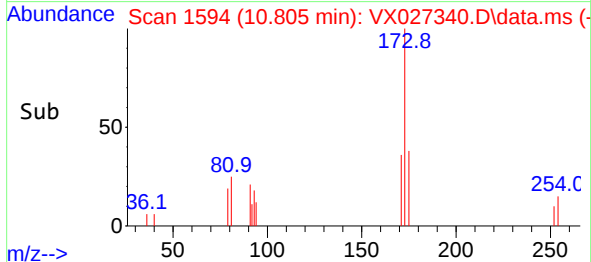
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



Tgt Ion:173 Resp: 118
Ion Ratio Lower Upper
173 100
175 48.5 24.1 72.2
254 0.0 0.1 0.1

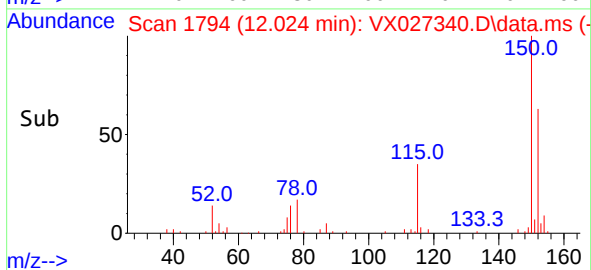
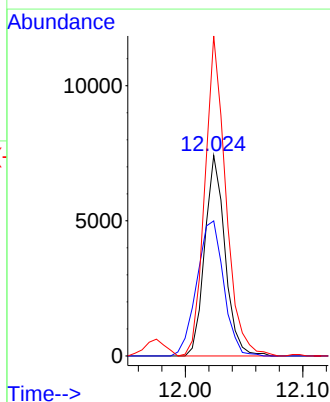
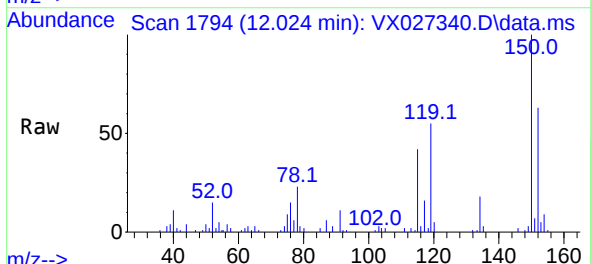
Manual Integrations
APPROVED

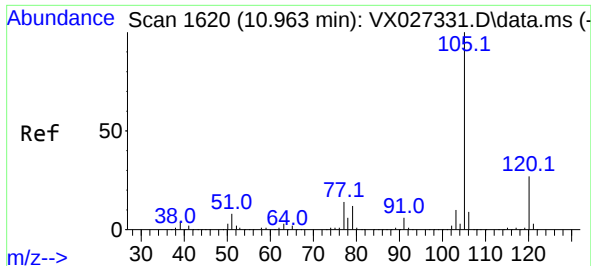
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Tgt Ion:152 Resp: 8878
Ion Ratio Lower Upper
152 100
115 89.3 37.5 112.7
150 164.7 0.0 338.2





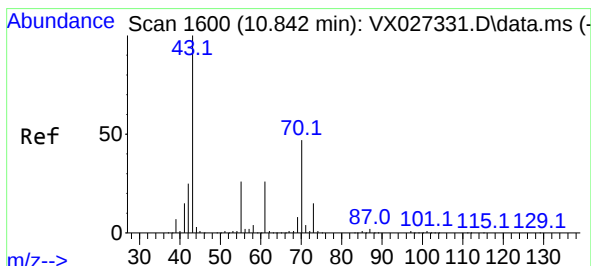
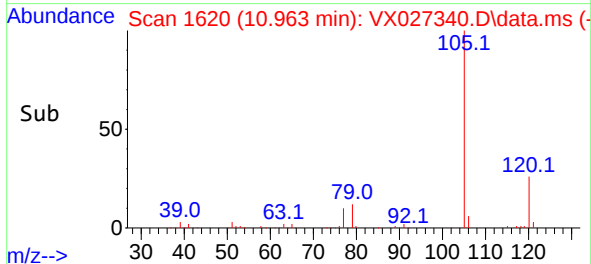
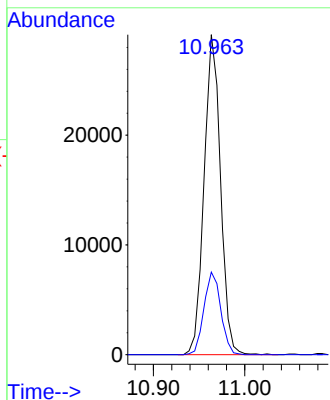
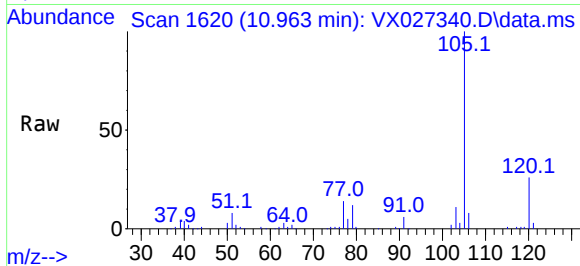
#73
Isopropylbenzene
Concen: 55.876 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01

Tgt Ion:105 Resp: 36280
Ion Ratio Lower Upper
105 100
120 26.4 13.5 40.5

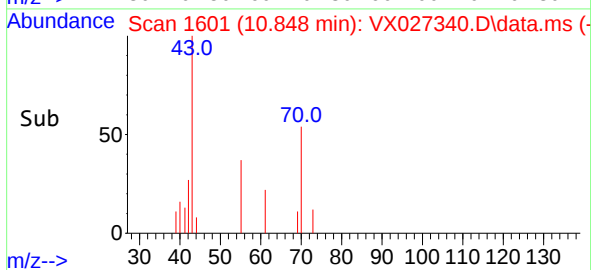
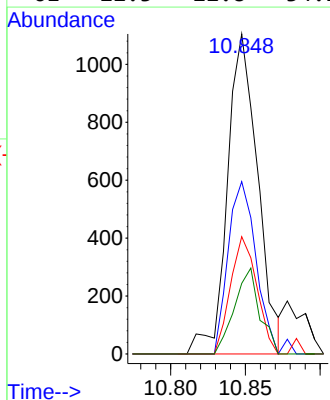
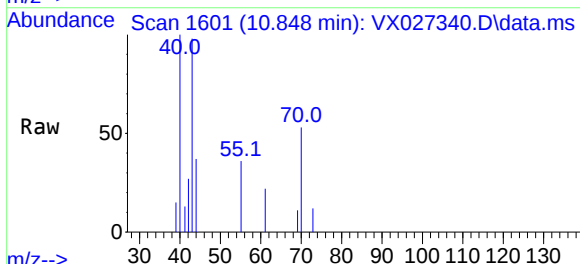
Manual Integrations
APPROVED

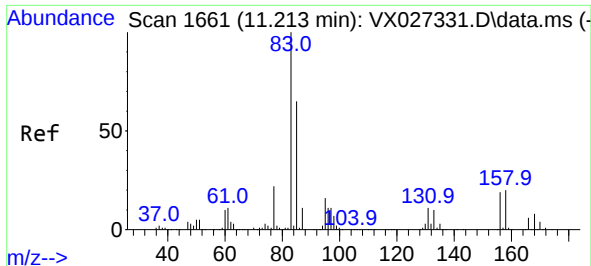
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#74
N-ethyl acetate
Concen: 6.582 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.005 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Tgt Ion: 43 Resp: 1562
Ion Ratio Lower Upper
43 100
70 50.3 42.5 63.7
55 31.8 23.1 34.7
61 22.3 22.8 34.2#





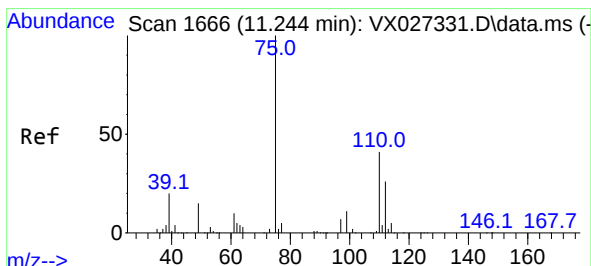
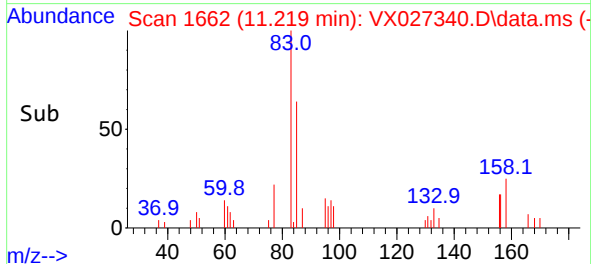
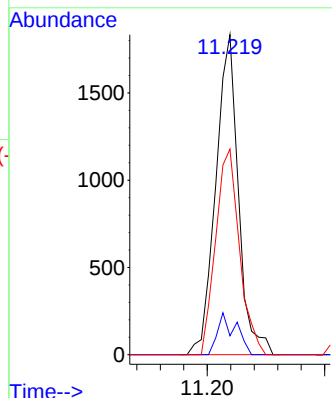
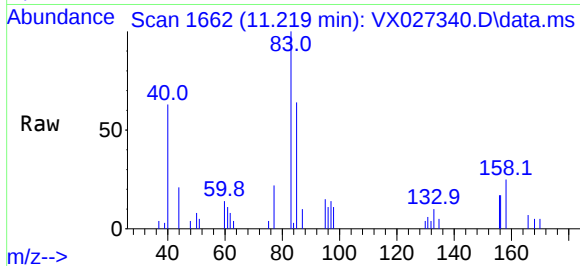
#75
1,1,2,2-Tetrachloroethane
Concen: 11.025 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01

Tgt Ion: 83 Resp: 2460
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.3
85 67.2 32.6 97.7

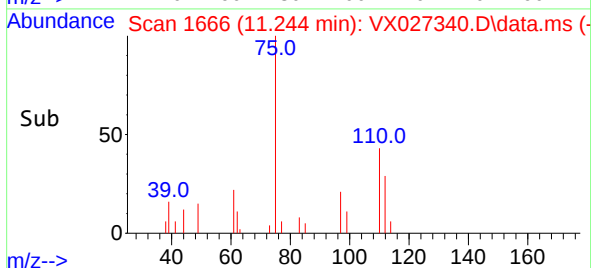
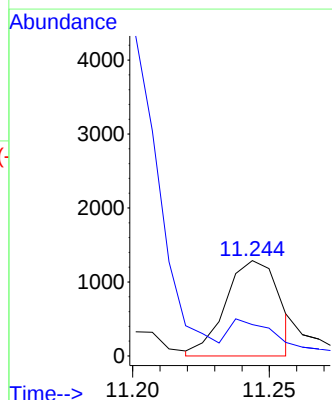
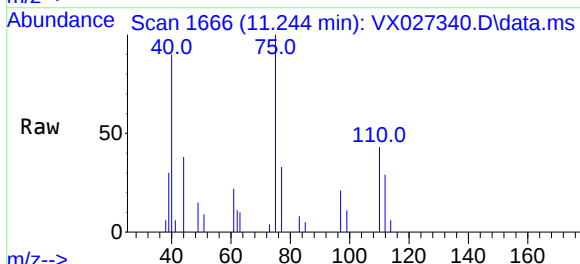
Manual Integrations
APPROVED

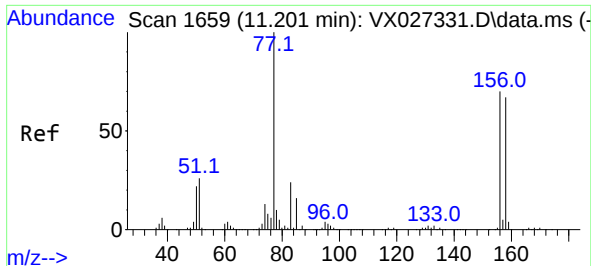
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#76
1,2,3-Trichloropropane
Concen: 9.005 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

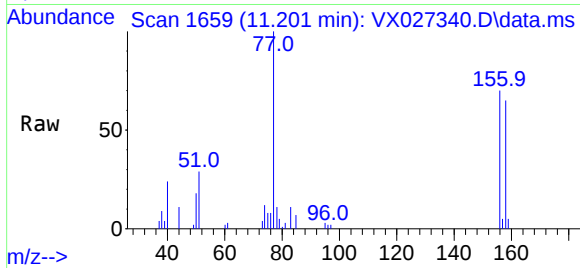
Tgt Ion: 75 Resp: 1754
Ion Ratio Lower Upper
75 100
77 36.8 19.4 58.2





#77
Bromobenzene
Concen: 22.826 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

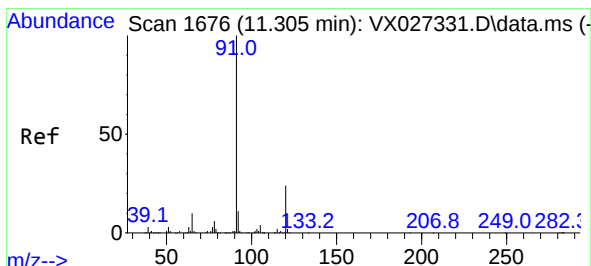
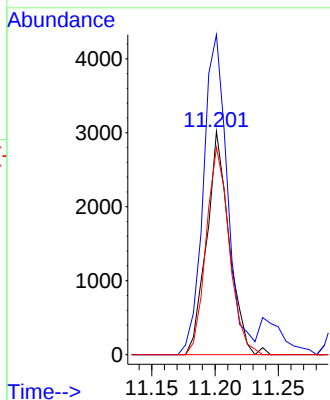
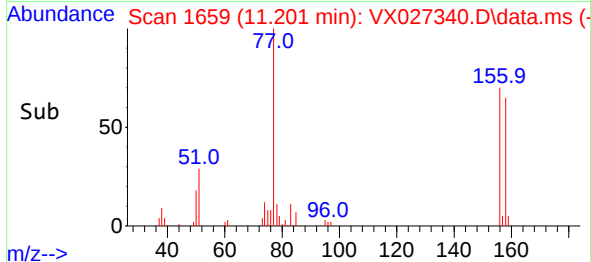
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



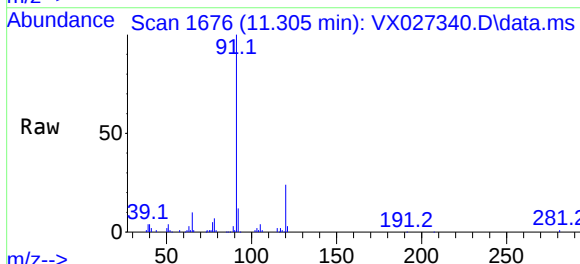
Tgt Ion:156 Resp: 3740
Ion Ratio Lower Upper
156 100
77 153.3 78.5 235.3
158 95.3 50.2 150.7

Manual Integrations
APPROVED

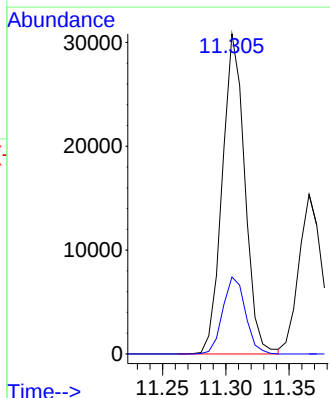
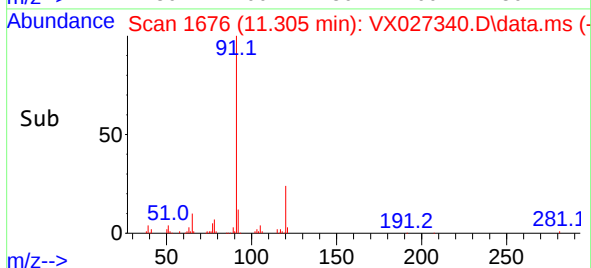
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

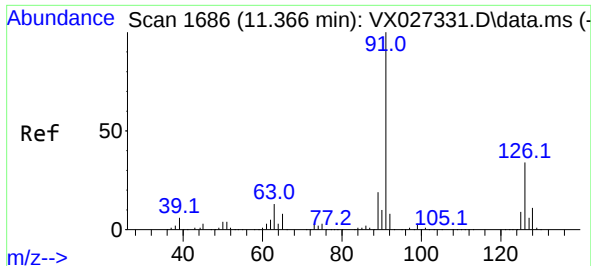


#78
n-propylbenzene
Concen: 52.239 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion: 91 Resp: 38154
Ion Ratio Lower Upper
91 100
120 24.1 11.6 34.8





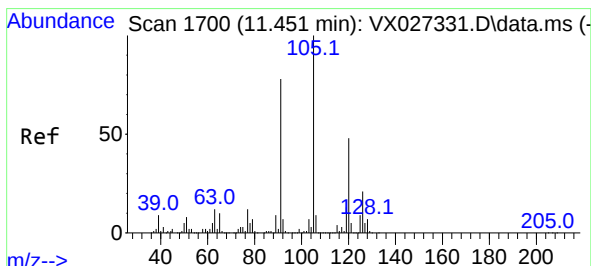
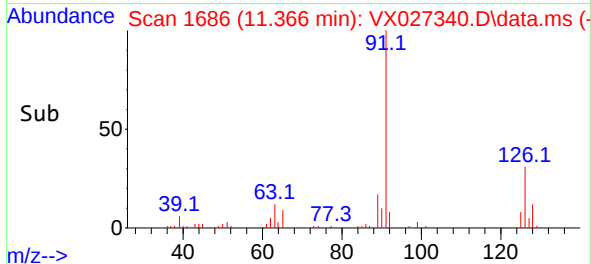
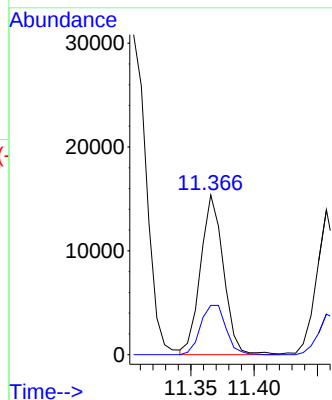
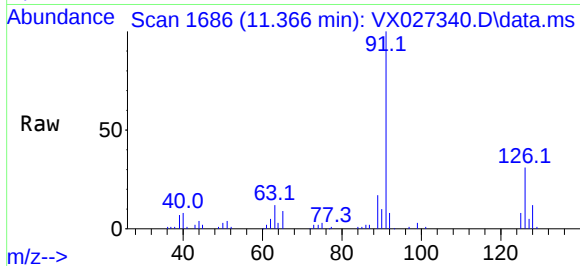
#79
2-Chlorotoluene
Concen: 42.684 ug/l
RT: 11.366 min Scan# 1101
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01

Tgt Ion: 91 Resp: 19484
Ion Ratio Lower Upper
91 100
126 34.1 17.3 51.9

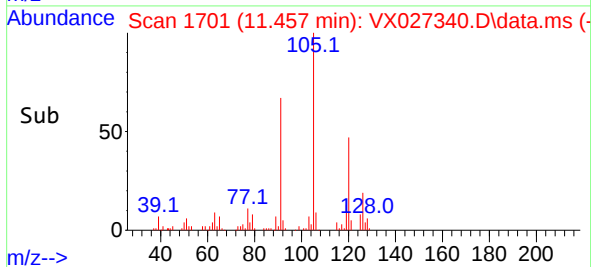
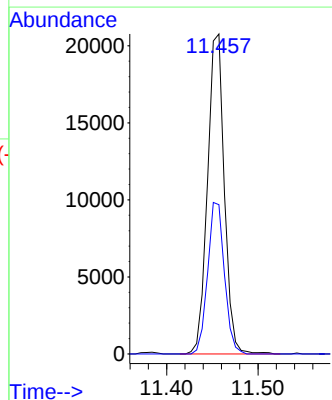
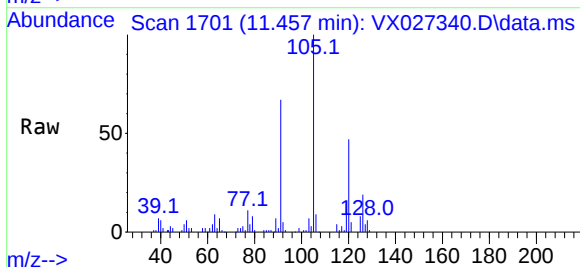
Manual Integrations
APPROVED

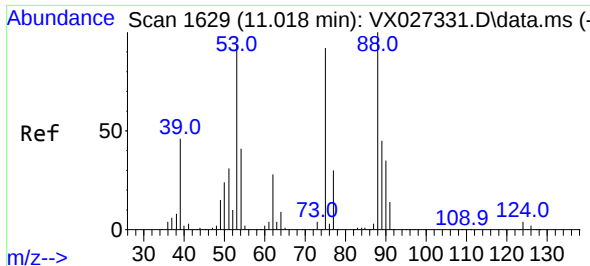
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#80
1,3,5-Trimethylbenzene
Concen: 47.567 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

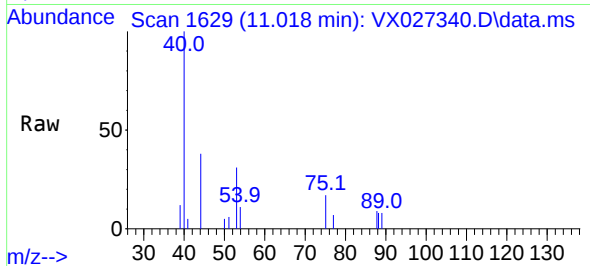
Tgt Ion:105 Resp: 26479
Ion Ratio Lower Upper
105 100
120 47.1 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 4.599 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

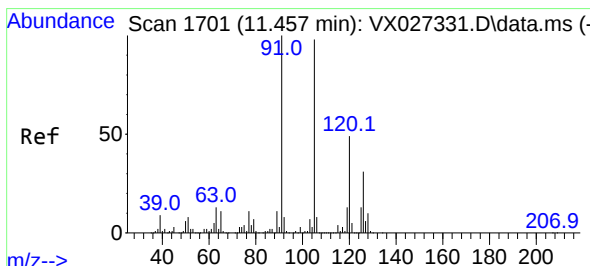
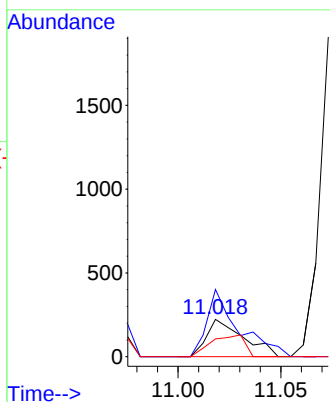
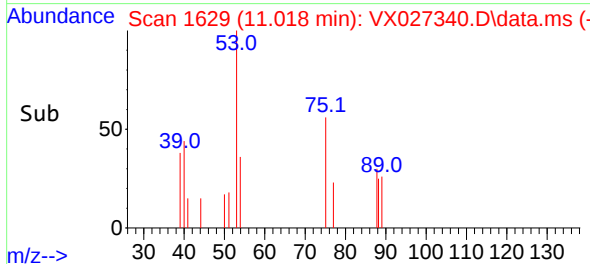
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



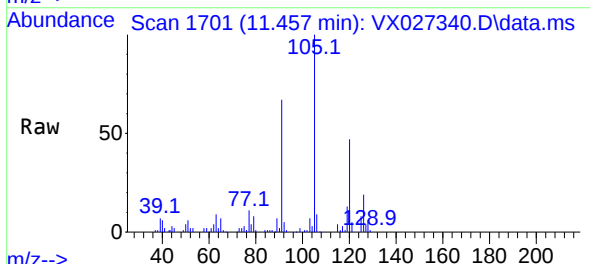
Tgt Ion: 75 Resp: 277
Ion Ratio Lower Upper
75 100
53 155.6 69.0 103.4
89 53.1 37.0 55.6

Manual Integrations
APPROVED

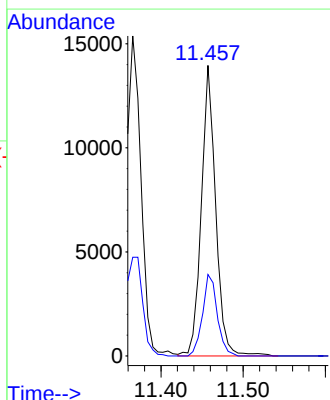
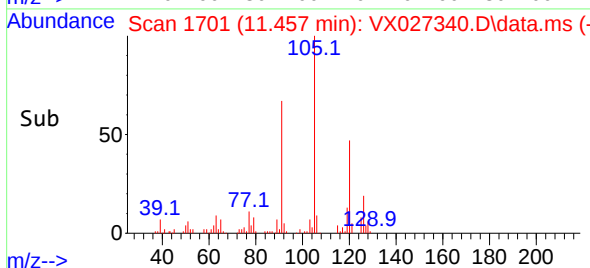
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

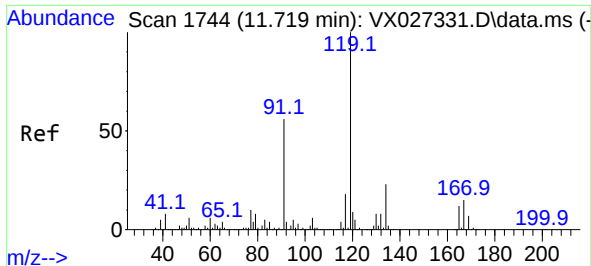


#82
4-Chlorotoluene
Concen: 32.745 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



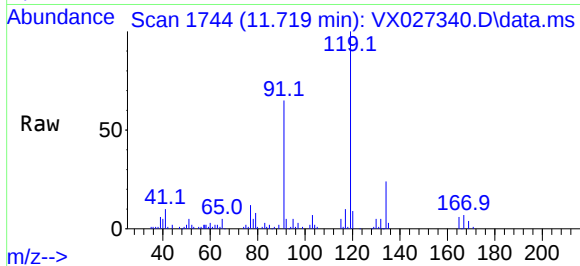
Tgt Ion: 91 Resp: 16909
Ion Ratio Lower Upper
91 100
126 28.8 14.9 44.5





#83
tert-Butylbenzene
Concen: 56.162 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

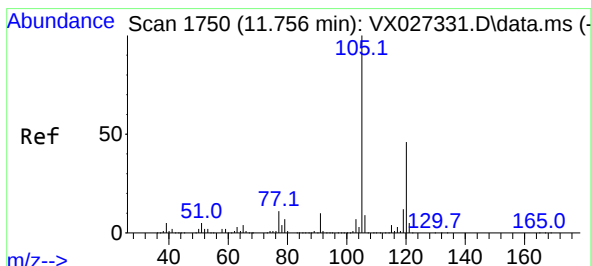
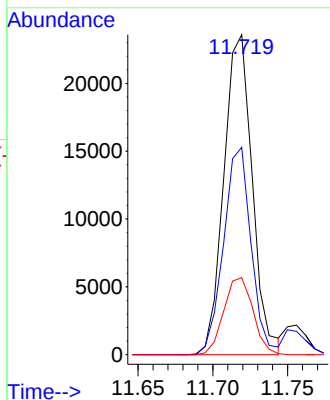
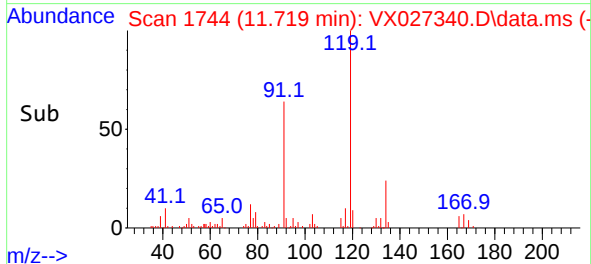
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



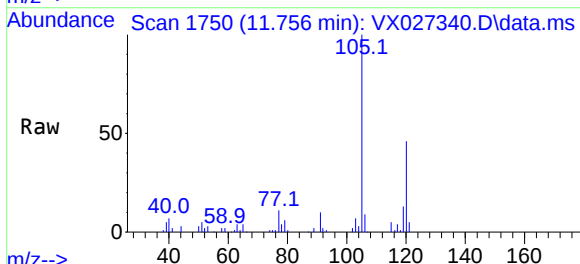
Tgt Ion:119 Resp: 31250
Ion Ratio Lower Upper
119 100
91 62.8 26.9 80.6
134 24.7 11.4 34.2

Manual Integrations
APPROVED

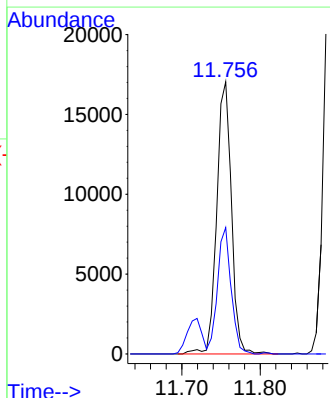
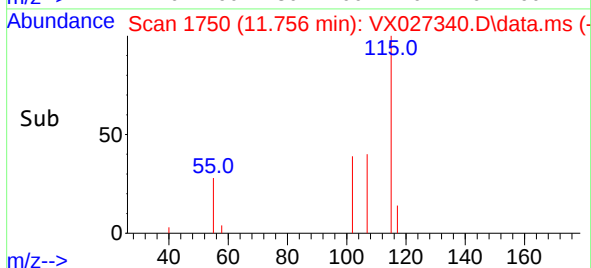
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

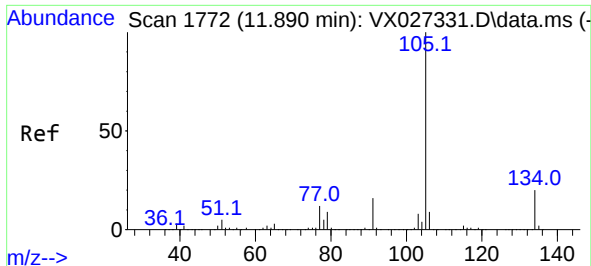


#84
1,2,4-Trimethylbenzene
Concen: 40.279 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion:105 Resp: 22238
Ion Ratio Lower Upper
105 100
120 43.2 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 65.563 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027340.D
 Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

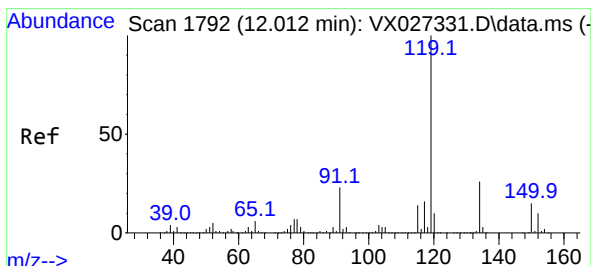
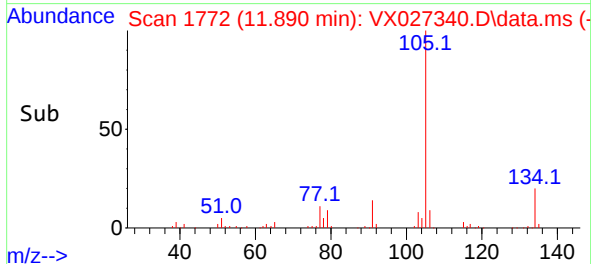
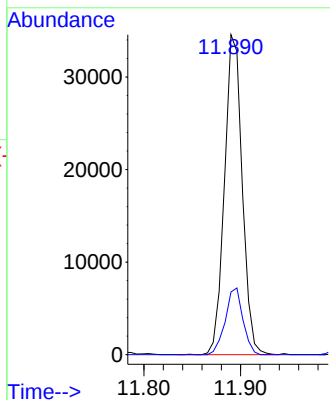
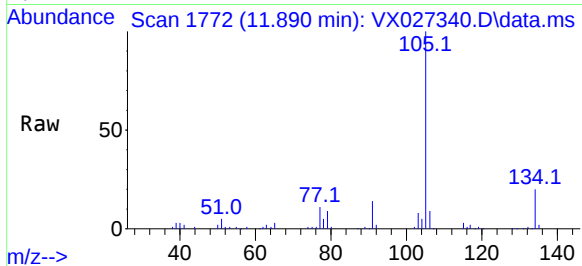
VX0308WBSD01

Tgt Ion:105 Resp: 44000
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.2 30.4

Manual Integrations

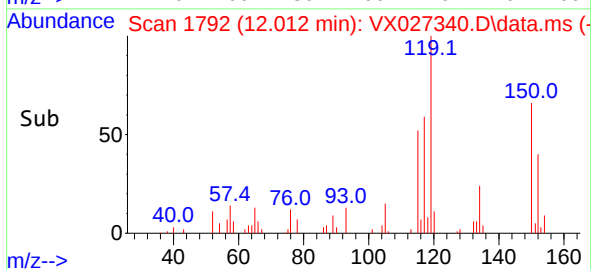
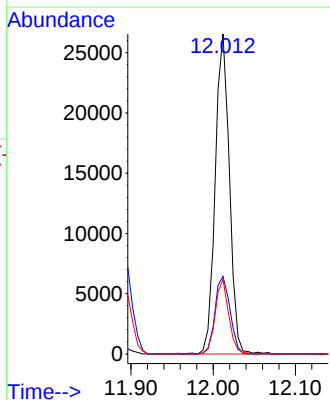
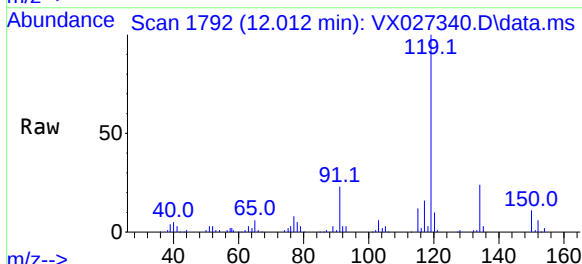
APPROVED

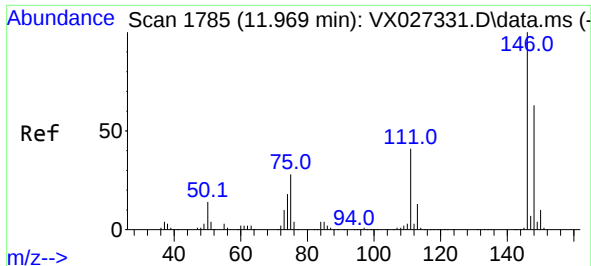
Reviewed By :John Carlone 03/09/2022
 Supervised By :Mahesh Dadoda 03/09/2022



#86
 p-Isopropyltoluene
 Concen: 55.982 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX027340.D
 Acq: 08 Mar 2022 18:45

Tgt Ion:119 Resp: 31808
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.0 39.0
 91 22.1 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 22.730 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Instrument :

MSVOA_X

ClientSampleId :

VX0308WBSD01

Tgt Ion:146 Resp: 699

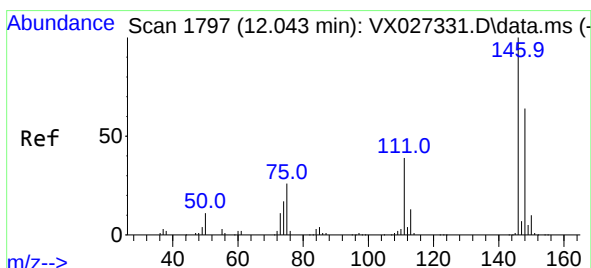
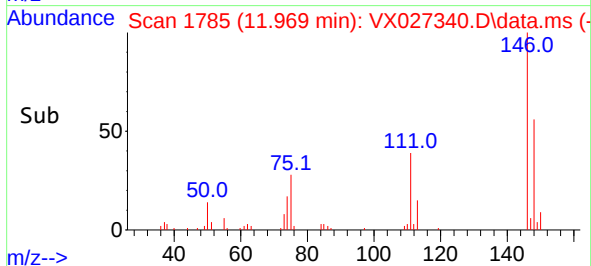
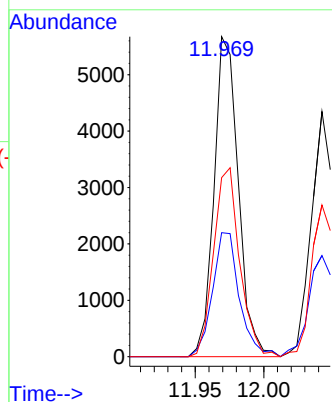
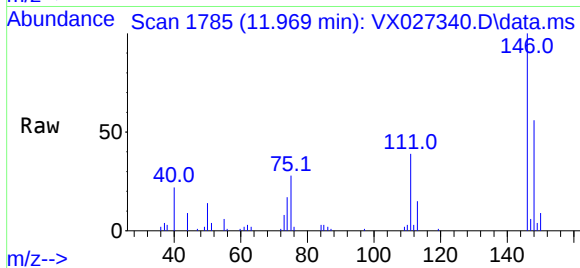
Ion	Ratio	Lower	Upper
146	100		
111	42.9	19.7	59.1
148	63.4	31.6	94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/09/2022

Supervised By :Mahesh Dadoda 03/09/2022



#88

1,4-Dichlorobenzene

Concen: 17.840 ug/l

RT: 12.042 min Scan# 1797

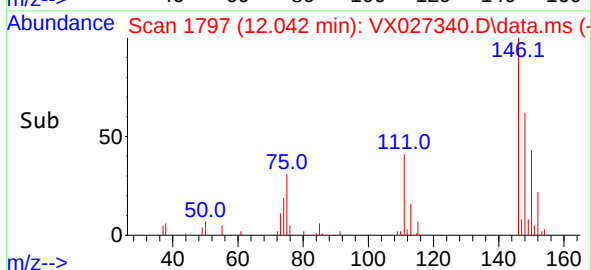
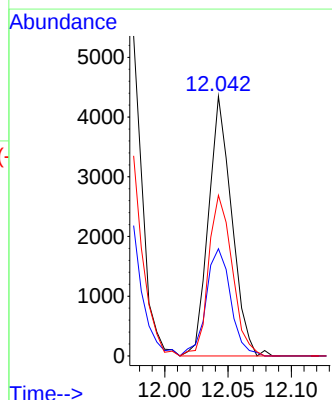
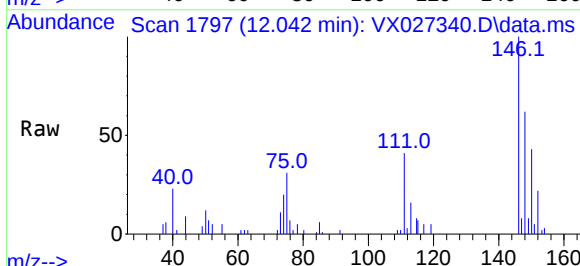
Delta R.T. -0.001 min

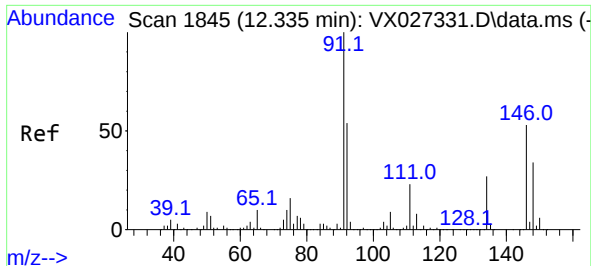
Lab File: VX027340.D

Acq: 08 Mar 2022 18:45

Tgt Ion:146 Resp: 5560

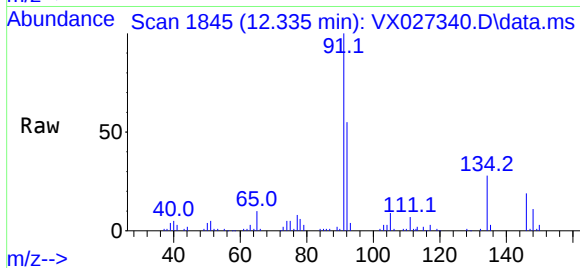
Ion	Ratio	Lower	Upper
146	100		
111	43.7	19.2	57.6
148	63.1	32.3	96.9





#89
n-Butylbenzene
Concen: 52.162 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

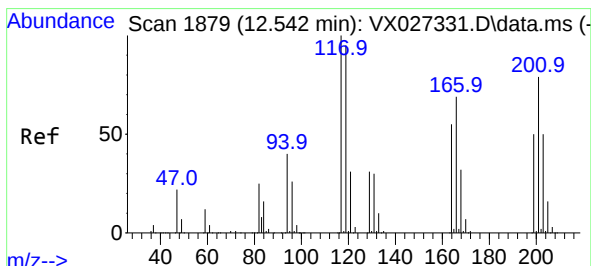
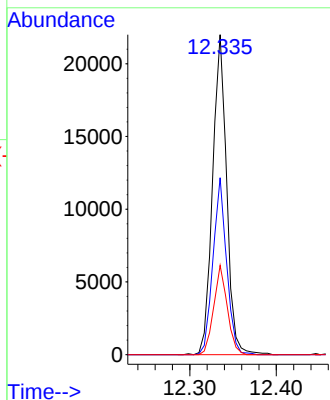
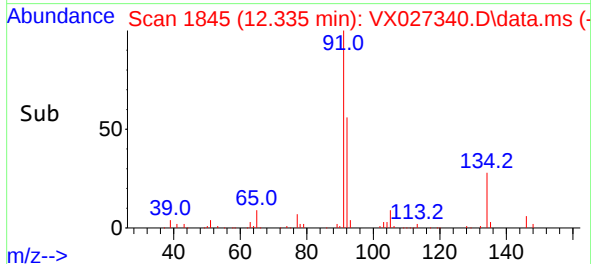
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



Tgt Ion: 91 Resp: 2482
Ion Ratio Lower Upper
91 100
92 53.5 27.8 83.3
134 26.9 13.3 39.8

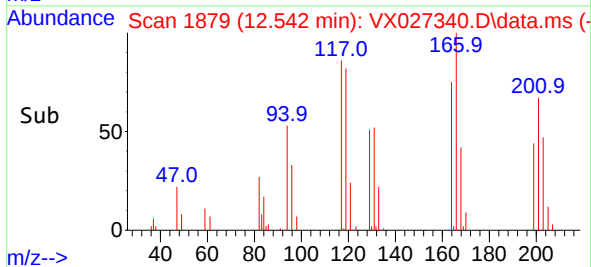
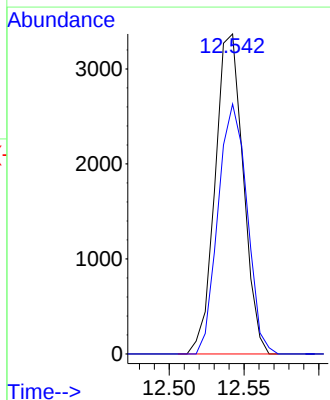
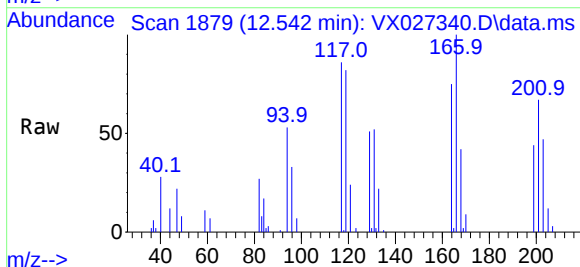
Manual Integrations
APPROVED

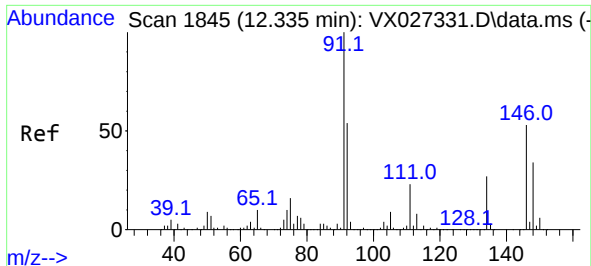
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#90
Hexachloroethane
Concen: 49.663 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Tgt Ion:117 Resp: 4398
Ion Ratio Lower Upper
117 100
201 80.6 39.5 118.5





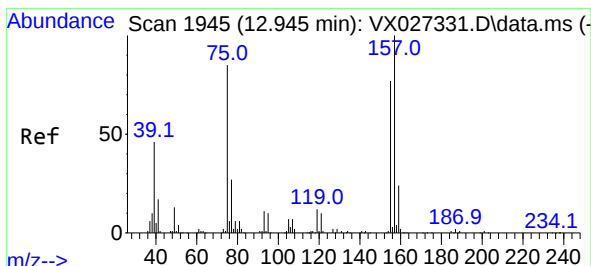
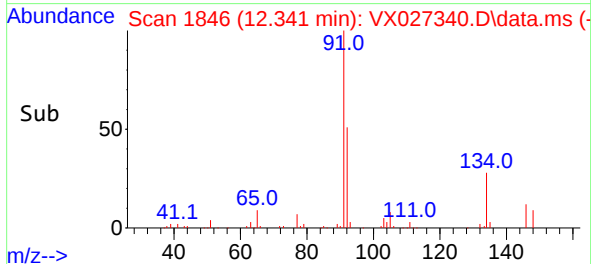
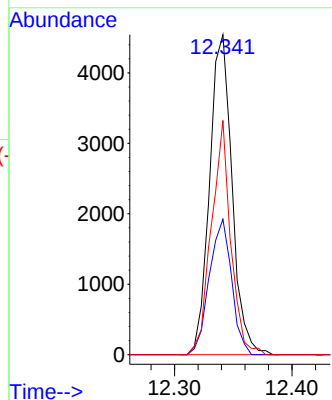
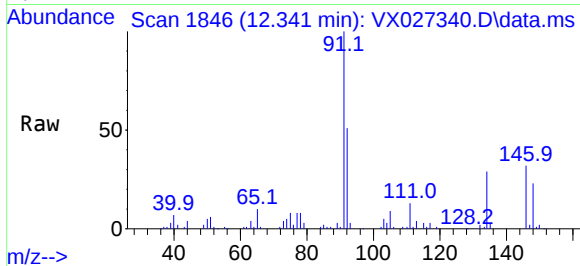
#91
1,2-Dichlorobenzene
Concen: 19.881 ug/l
RT: 12.341 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01

Tgt Ion:146 Resp: 6034
Ion Ratio Lower Upper
146 100
111 41.9 21.0 63.0
148 63.2 32.6 97.7

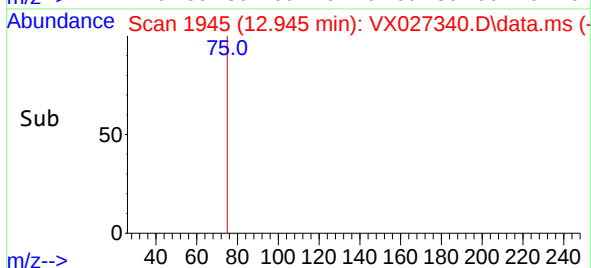
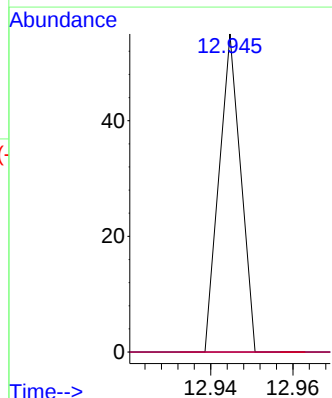
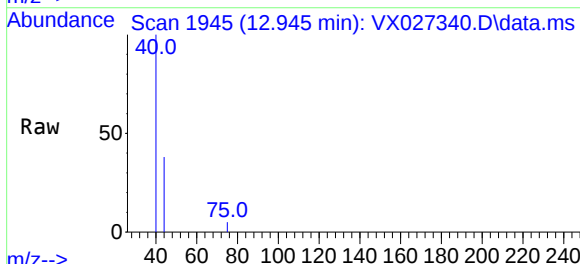
Manual Integrations
APPROVED

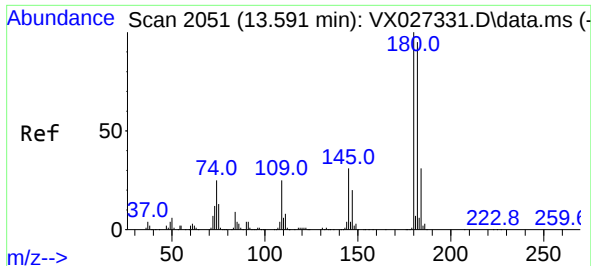
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.428 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

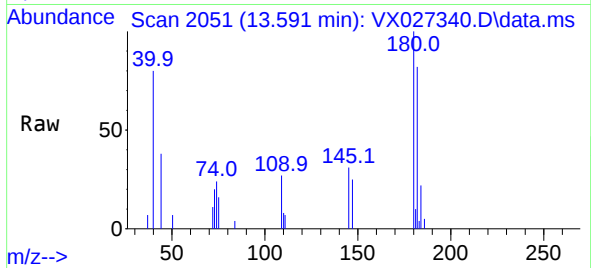
Tgt Ion: 75 Resp: 20
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#





#93
1,2,4-Trichlorobenzene
Concen: 8.804 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

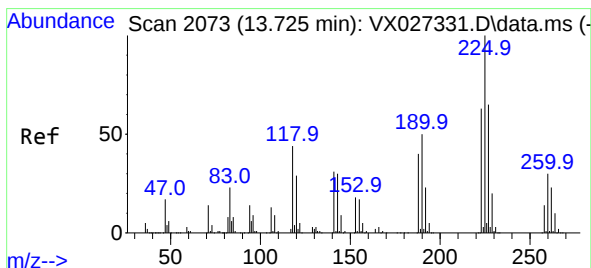
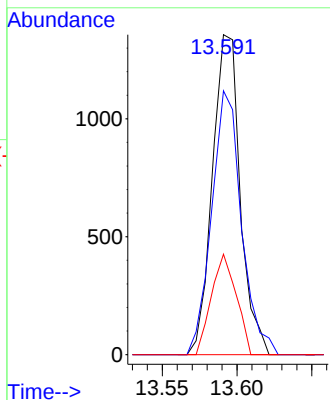
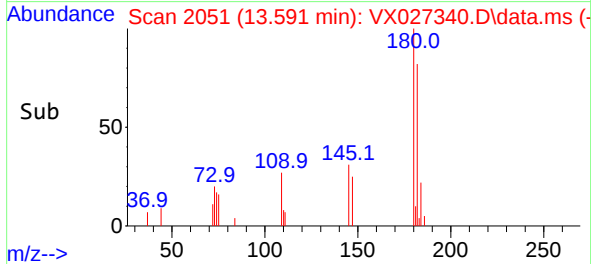
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



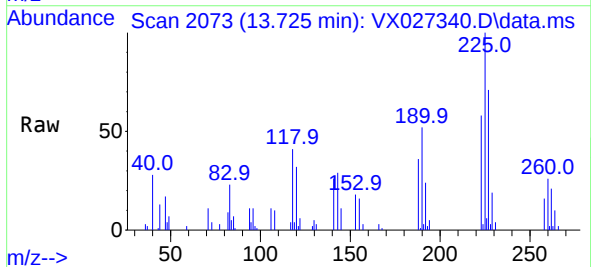
Tgt Ion:180 Resp: 1754
Ion Ratio Lower Upper
180 100
182 88.3 47.7 143.1
145 28.1 15.2 45.5

Manual Integrations
APPROVED

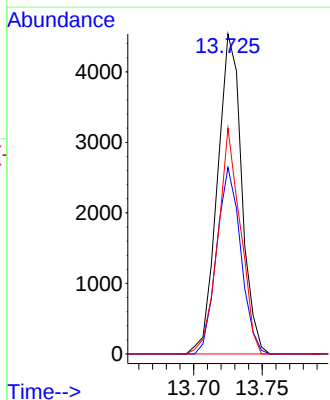
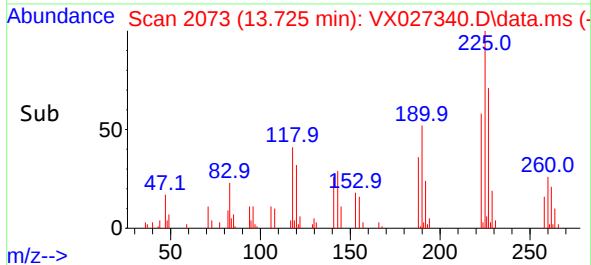
Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022

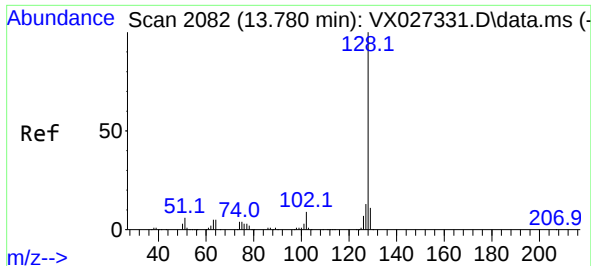


#94
Hexachlorobutadiene
Concen: 63.922 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



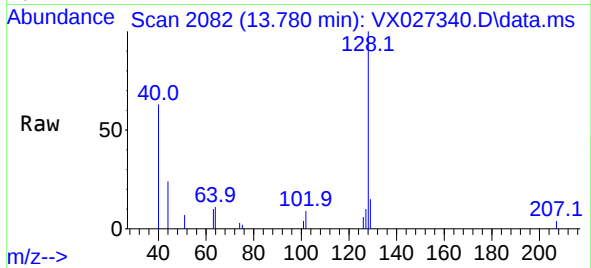
Tgt Ion:225 Resp: 5584
Ion Ratio Lower Upper
225 100
223 57.9 34.2 102.5
227 65.6 33.9 101.7





#95
Naphthalene
Concen: 4.412 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45

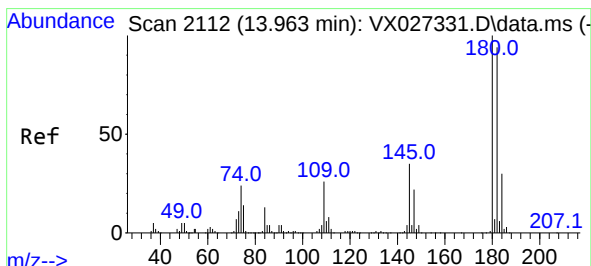
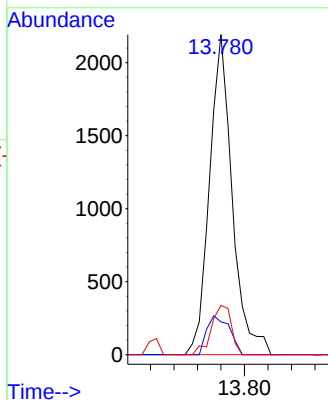
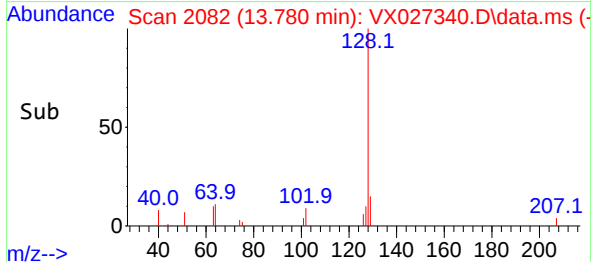
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD01



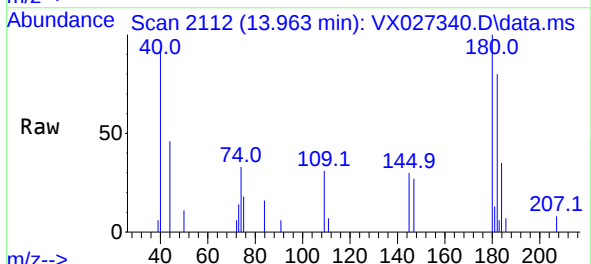
Tgt Ion:128 Resp: 295
Ion Ratio Lower Upper
128 100
127 12.0 10.2 15.4
129 13.6 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 03/09/2022
Supervised By :Mahesh Dadoda 03/09/2022



#96
1,2,3-Trichlorobenzene
Concen: 7.424 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027340.D
Acq: 08 Mar 2022 18:45



Tgt Ion:180 Resp: 1478
Ion Ratio Lower Upper
180 100
182 94.3 50.0 149.8
145 34.4 16.2 48.5

