

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX113021\
 Data File : VX025391.D
 Acq On : 30 Nov 2021 12:02
 Operator : JC/MD
 Sample : VX1130WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1130WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 12/01/2021
 Supervised By : Mahesh Dadoda 12/01/2021

Quant Time: Dec 01 02:20:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	95578	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	147398	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	134732	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68114	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	51221	50.842	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.680%			
35) Dibromofluoromethane	5.385	113	45164	49.939	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.880%			
50) Toluene-d8	8.647	98	164550	48.392	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 96.780%			
62) 4-Bromofluorobenzene	11.079	95	61805	48.045	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 96.100%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	18052	21.788	ug/l	95
3) Chloromethane	1.294	50	18481	18.015	ug/l	99
4) Vinyl Chloride	1.374	62	20222	17.954	ug/l	97
5) Bromomethane	1.605	94	13540	27.962	ug/l	98
6) Chloroethane	1.684	64	14634	18.831	ug/l	95
7) Trichlorofluoromethane	1.886	101	30515	18.254	ug/l	96
8) Diethyl Ether	2.129	74	12787	18.534	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	18005	20.242	ug/l	96
10) Methyl Iodide	2.453	142	23467	21.100	ug/l	92
11) Tert butyl alcohol	2.959	59	22315	83.592	ug/l	98
12) 1,1-Dichloroethene	2.318	96	16996	19.186	ug/l	82
13) Acrolein	2.233	56	3410	73.883	ug/l	96
14) Allyl chloride	2.666	41	28917	18.037	ug/l	95
15) Acrylonitrile	3.062	53	52848	97.753	ug/l	98
16) Acetone	2.379	43	56380	100.714	ug/l	94
17) Carbon Disulfide	2.514	76	39856	15.994	ug/l	99
18) Methyl Acetate	2.703	43	34566	19.326	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	61107	19.798	ug/l	99
20) Methylene Chloride	2.788	84	20045	19.048	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	18378	18.937	ug/l	85
22) Diisopropyl ether	3.757	45	59702	19.554	ug/l	94
23) Vinyl Acetate	3.721	43	236079	96.260	ug/l	98
24) 1,1-Dichloroethane	3.611	63	32664	19.579	ug/l	96
25) 2-Butanone	4.550	43	77756	96.071	ug/l	96
26) 2,2-Dichloropropane	4.477	77	28592	18.904	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	21725	19.170	ug/l	92
28) Bromochloromethane	4.891	49	15273	19.633	ug/l	92
29) Tetrahydrofuran	5.001	42	47423	94.631	ug/l	98
30) Chloroform	5.092	83	34845	20.070	ug/l	100
31) Cyclohexane	5.470	56	29257	18.793	ug/l	100
32) 1,1,1-Trichloroethane	5.385	97	30815	19.386	ug/l	98
36) 1,1-Dichloropropene	5.690	75	24565	19.102	ug/l	97
37) Ethyl Acetate	4.714	43	27710	18.939	ug/l	98
38) Carbon Tetrachloride	5.672	117	27628	19.506	ug/l	99
39) Methylcyclohexane	7.379	83	31610	19.163	ug/l	92
40) Benzene	6.037	78	74940	19.237	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	15270	18.803	ug/l	95
42) 1,2-Dichloroethane	6.086	62	26598	20.983	ug/l	93
43) Isopropyl Acetate	6.336	43	46074	18.922	ug/l	98
44) Trichloroethene	7.122	130	22136	19.560	ug/l	94
45) 1,2-Dichloropropane	7.427	63	19015	19.873	ug/l	96
46) Dibromomethane	7.580	93	13952	20.087	ug/l	93
47) Bromodichloromethane	7.824	83	26296	19.265	ug/l	97
48) Methyl methacrylate	7.689	41	21754	19.036	ug/l	96
49) 1,4-Dioxane	7.659	88	9081	376.292	ug/l	97
51) 4-Methyl-2-Pentanone	8.573	43	147459	96.577	ug/l	99
52) Toluene	8.720	92	48904	19.228	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	28176	18.562	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	31013	18.849	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	20361	20.142	ug/l	98
56) Ethyl methacrylate	9.116	69	31103	18.961	ug/l	95
57) 1,3-Dichloropropane	9.311	76	32898	19.635	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	73186	95.894	ug/l	95
59) 2-Hexanone	9.433	43	115965	96.338	ug/l	97
60) Dibromochloromethane	9.524	129	21845	18.776	ug/l	98
61) 1,2-Dibromoethane	9.610	107	21761	19.876	ug/l	98
64) Tetrachloroethene	9.275	164	21903	19.715	ug/l	94
65) Chlorobenzene	10.079	112	54775	19.950	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	20611	19.575	ug/l	99
67) Ethyl Benzene	10.195	91	92944	19.589	ug/l	96
68) m/p-Xylenes	10.305	106	74326	38.352	ug/l	96
69) o-Xylene	10.640	106	37499	19.770	ug/l	91
70) Styrene	10.658	104	59835	19.095	ug/l	98
71) Bromoform	10.799	173	16442	17.987	ug/l #	99
73) Isopropylbenzene	10.963	105	95964	19.768	ug/l	98
74) N-amyl acetate	10.841	43	38038	18.116	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	30534	19.446	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	28592m	20.499	ug/l	
77) Bromobenzene	11.201	156	24846	19.902	ug/l	93
78) n-propylbenzene	11.305	91	107762	19.776	ug/l	98
79) 2-Chlorotoluene	11.366	91	64226	19.361	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	80086	19.627	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	9384	16.948	ug/l	95
82) 4-Chlorotoluene	11.457	91	74736	19.736	ug/l	97
83) tert-Butylbenzene	11.719	119	80247	19.351	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	80408	19.938	ug/l	96
85) sec-Butylbenzene	11.890	105	100299	19.895	ug/l	98
86) p-Isopropyltoluene	12.012	119	85045	19.634	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	45915	19.757	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	45908	19.495	ug/l	98
89) n-Butylbenzene	12.335	91	69129	18.934	ug/l	97
90) Hexachloroethane	12.542	117	13982	17.516	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	45369	20.032	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6308	19.233	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	27147	20.365	ug/l	99
94) Hexachlorobutadiene	13.725	225	12619	19.715	ug/l	95
95) Naphthalene	13.780	128	85666	18.402	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	26871	20.606	ug/l	99

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ClientSampleId :
VX1130WBSD01

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Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration

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

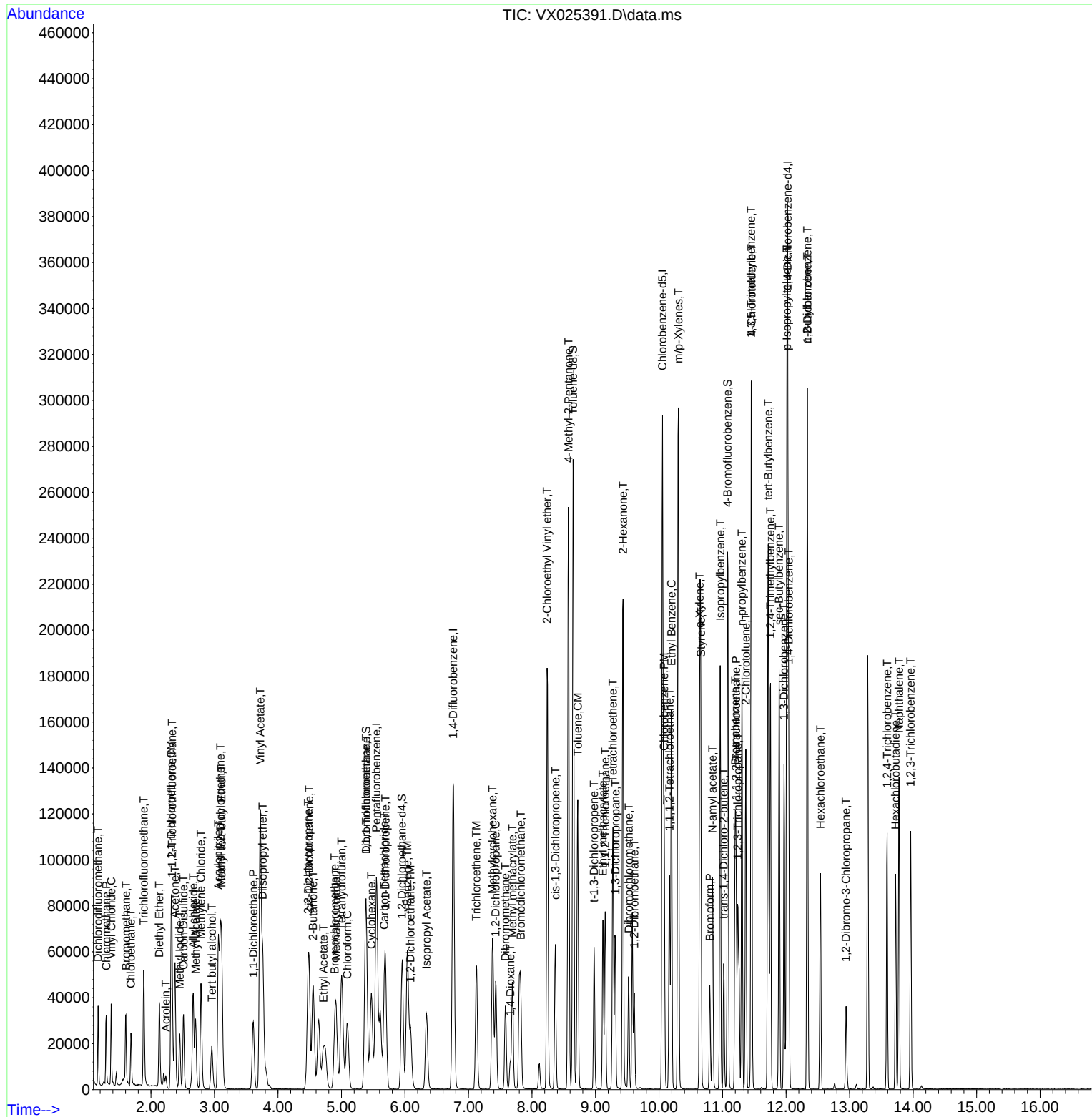
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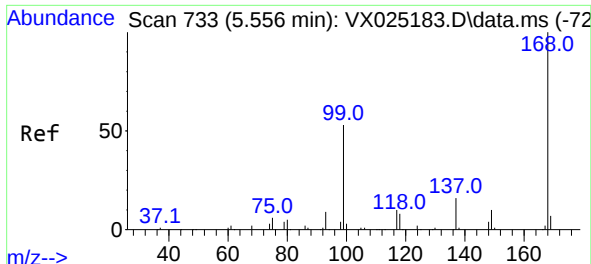
Instrument :
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

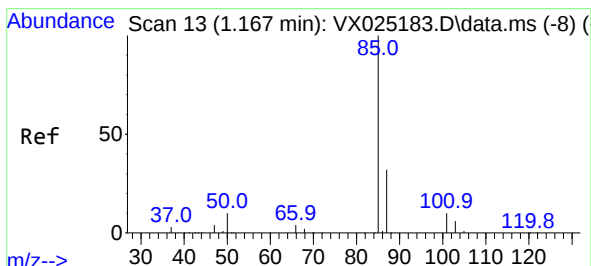
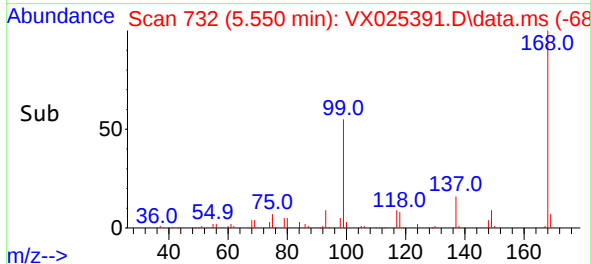
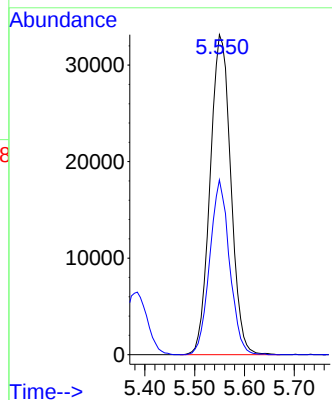
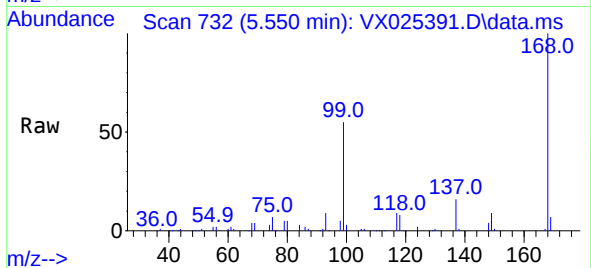
VX1130WBSD01

Tgt Ion:168 Resp: 95578
Ion Ratio Lower Upper
168 100
99 54.6 46.4 69.6

Manual Integrations

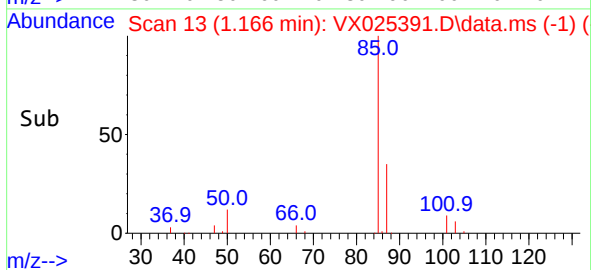
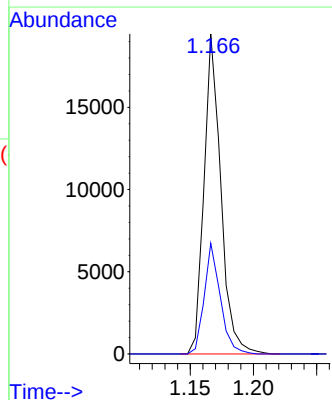
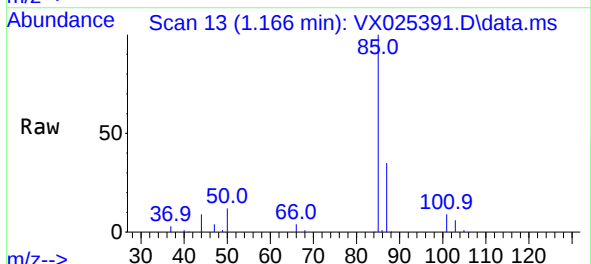
APPROVED

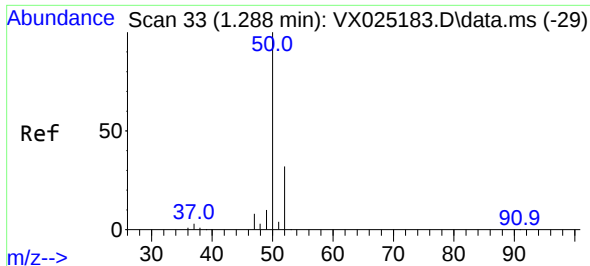
Reviewed By :John Carlone 12/01/2021
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#2
Dichlorodifluoromethane
Concen: 21.788 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

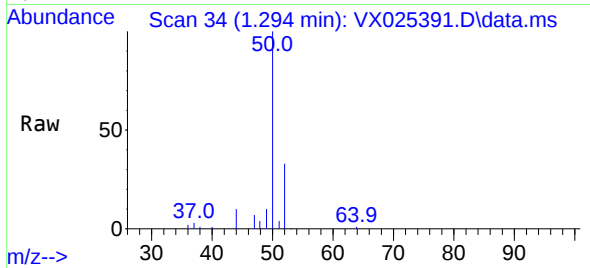
Tgt Ion: 85 Resp: 18052
Ion Ratio Lower Upper
85 100
87 34.6 16.0 47.9





#3
Chloromethane
Concen: 18.015 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

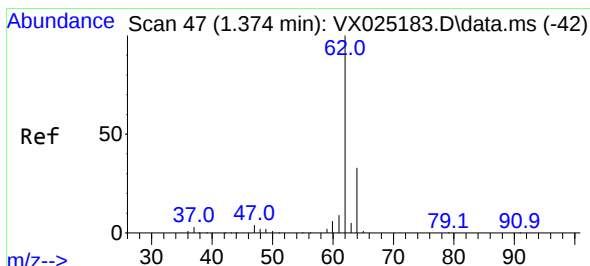
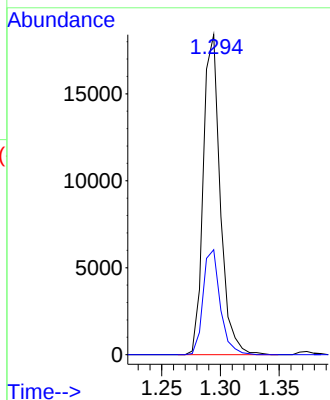
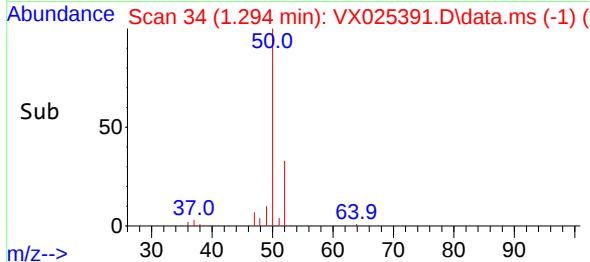
Instrument :
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VX1130WBSD01



Tgt Ion: 50 Resp: 1848
Ion Ratio Lower Upper
50 100
52 32.8 25.9 38.9

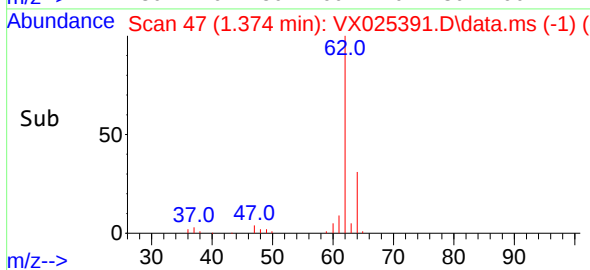
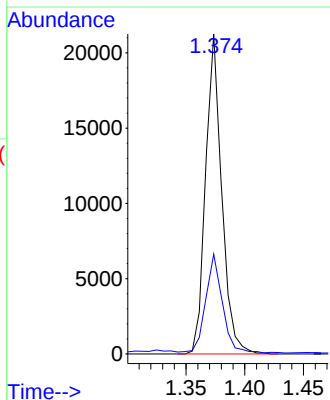
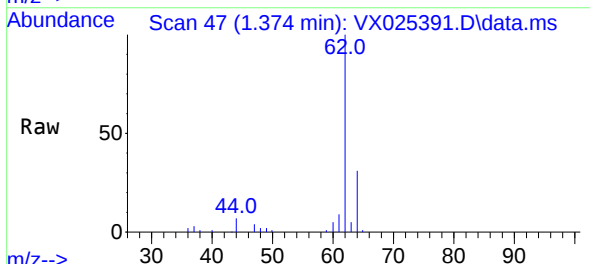
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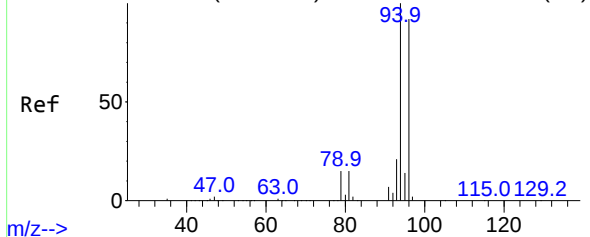


#4
Vinyl Chloride
Concen: 17.954 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Tgt Ion: 62 Resp: 20222
Ion Ratio Lower Upper
62 100
64 30.7 26.0 39.0



Abundance Scan 84 (1.599 min): VX025183.D\data.ms (-77)



#5

Bromomethane

Concen: 27.962 ug/l

RT: 1.605 min Scan# 84

Delta R.T. 0.006 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

Tgt Ion: 94 Resp: 13540

Ion Ratio Lower Upper

94 100

96 95.1 74.8 112.2

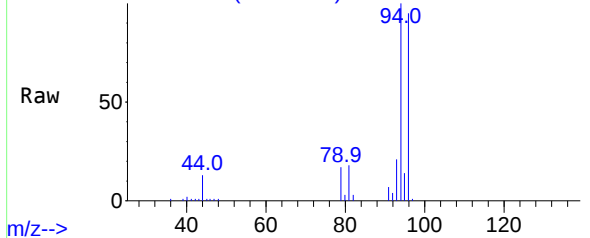
Manual Integrations

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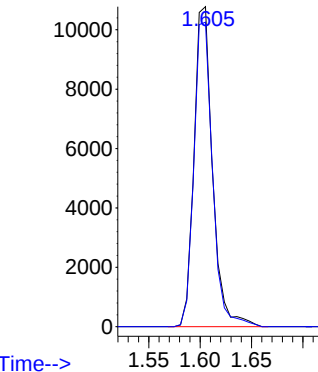
Reviewed By :John Carlone 12/01/2021

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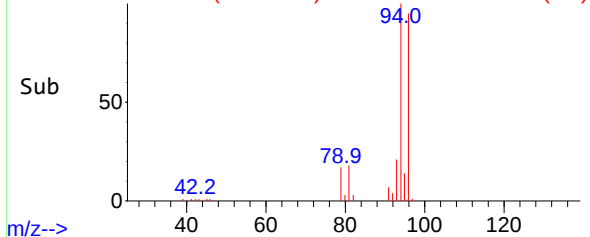
Abundance Scan 85 (1.605 min): VX025391.D\data.ms



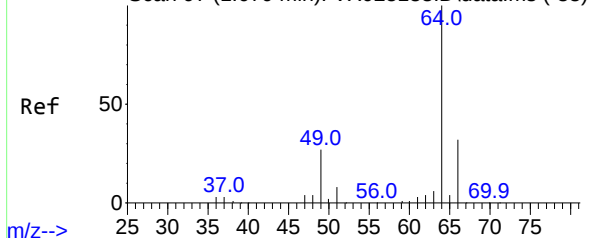
Abundance



Abundance Scan 85 (1.605 min): VX025391.D\data.ms (-35)



Abundance Scan 97 (1.679 min): VX025183.D\data.ms (-88)



#6

Chloroethane

Concen: 18.831 ug/l

RT: 1.684 min Scan# 98

Delta R.T. 0.005 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

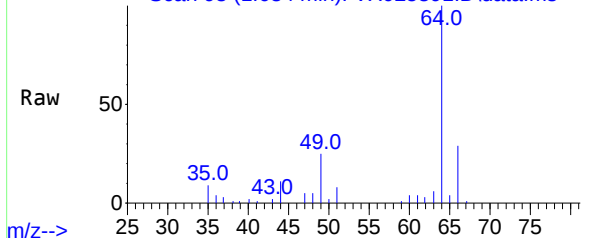
Tgt Ion: 64 Resp: 14634

Ion Ratio Lower Upper

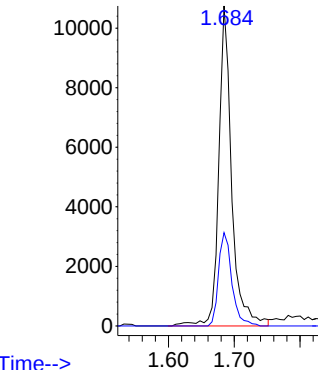
64 100

66 29.1 25.6 38.4

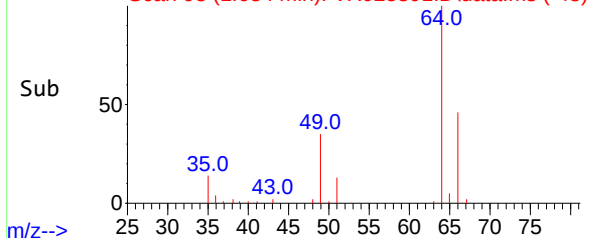
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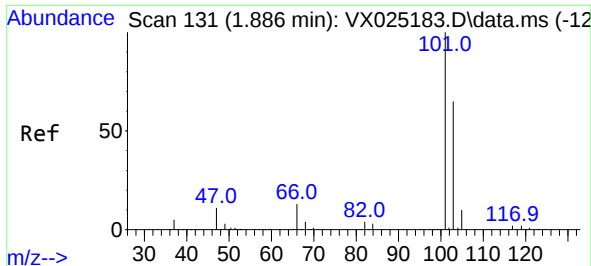


Abundance



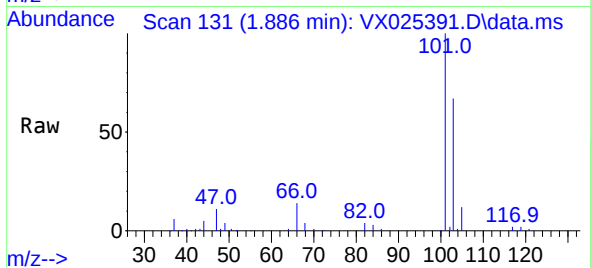
Abundance Scan 98 (1.684 min): VX025391.D\data.ms (-48)





#7
Trichlorofluoromethane
Concen: 18.254 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025391.D
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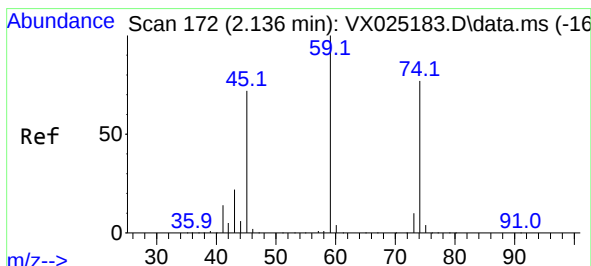
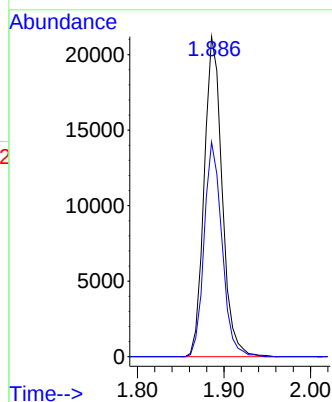
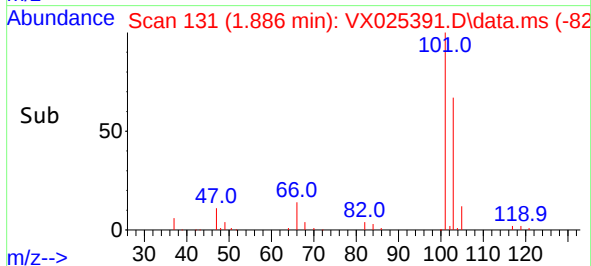
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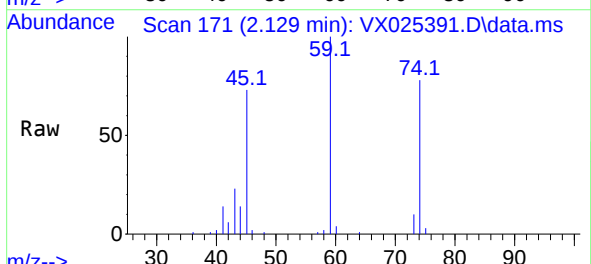
Tgt Ion:101 Resp: 3051
Ion Ratio Lower Upper
101 100
103 67.0 51.0 76.6

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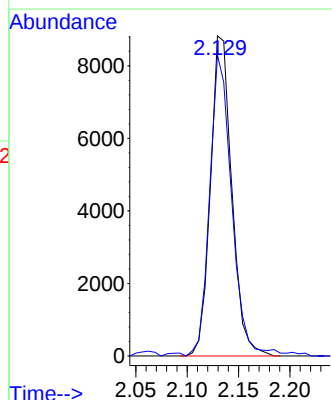
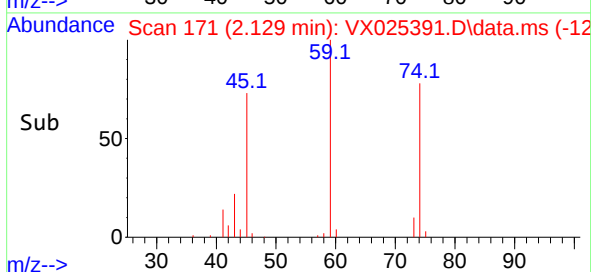
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



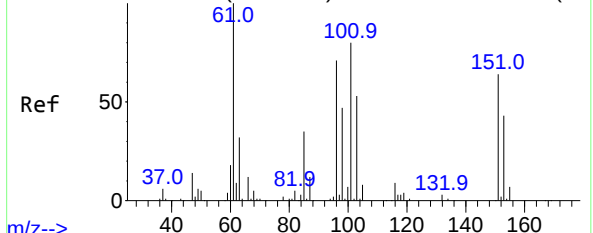
#8
Diethyl Ether
Concen: 18.534 ug/l
RT: 2.129 min Scan# 171
Delta R.T. -0.007 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion: 74 Resp: 12787
Ion Ratio Lower Upper
74 100
45 96.6 47.6 142.9

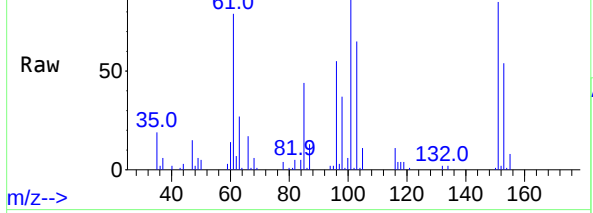


Abundance Scan 203 (2.325 min): VX025183.D\data.ms (-19



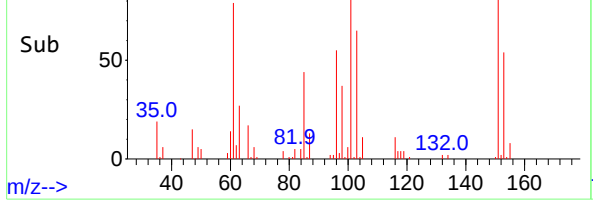
m/z-->

Abundance Scan 204 (2.331 min): VX025391.D\data.ms



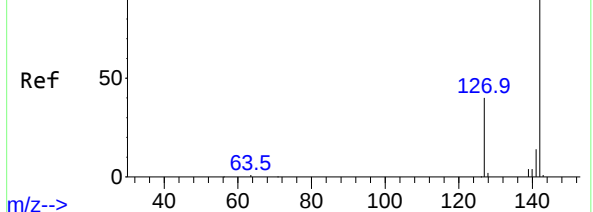
m/z-->

Abundance Scan 204 (2.331 min): VX025391.D\data.ms (-15



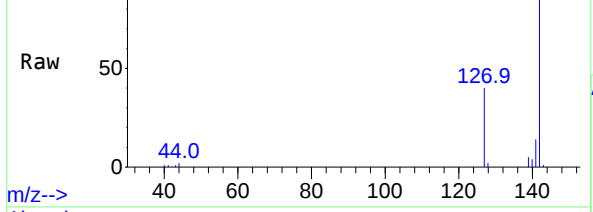
m/z-->

Abundance Scan 224 (2.453 min): VX025183.D\data.ms (-21



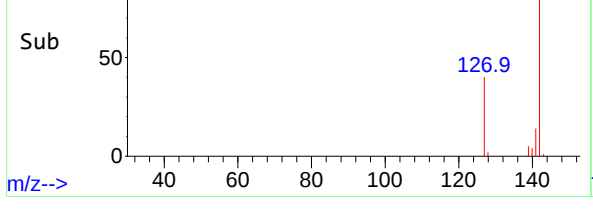
m/z-->

Abundance Scan 224 (2.453 min): VX025391.D\data.ms



m/z-->

Abundance Scan 224 (2.453 min): VX025391.D\data.ms (-17



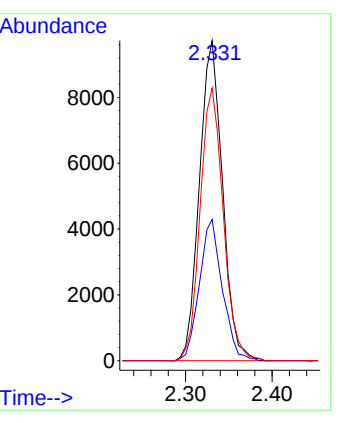
m/z-->

#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.242 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Tgt Ion:101	Resp:	1800
Ion Ratio	Lower	Upper
101	100	
85	43.8	35.9 53.9
151	85.2	64.4 96.6

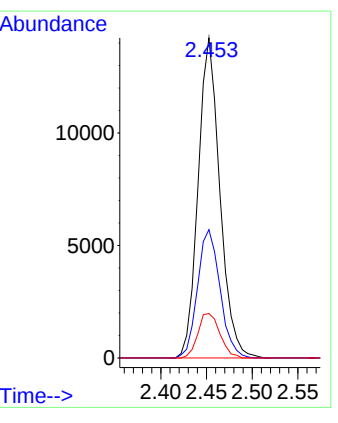
Manual Integrations
APPROVED

Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#10
Methyl Iodide
Concen: 21.100 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Tgt Ion:142	Resp:	23467
Ion Ratio	Lower	Upper
142	100	
127	41.5	38.9 58.3
141	14.1	11.7 17.5





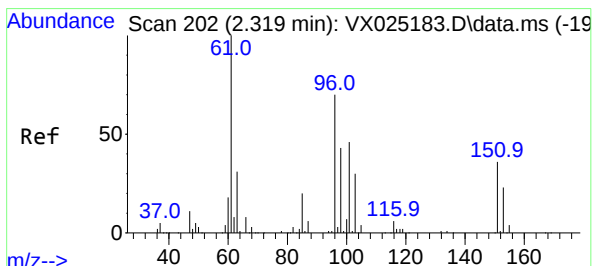
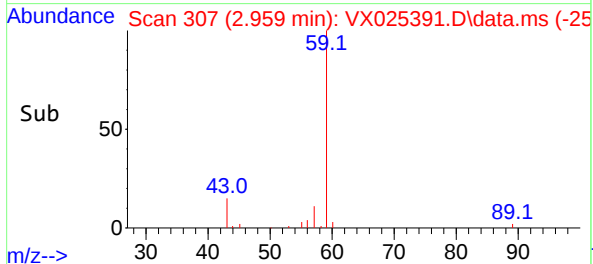
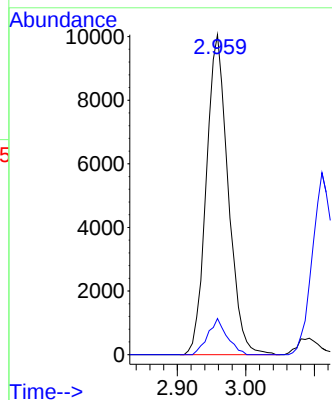
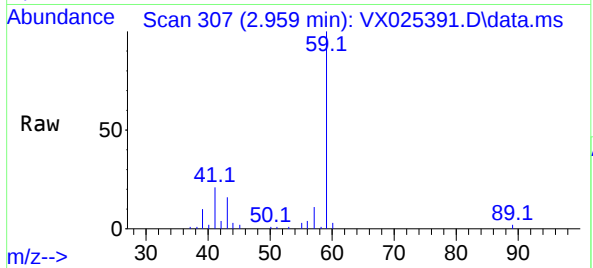
#11
Tert butyl alcohol
Concen: 83.592 ug/l
RT: 2.959 min Scan# 308
Delta R.T. -0.006 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 59 Resp: 22315
Ion Ratio Lower Upper
59 100
57 9.9 8.5 12.7

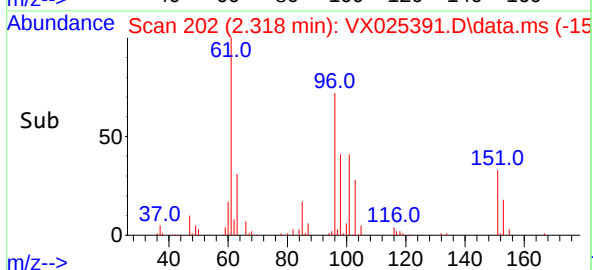
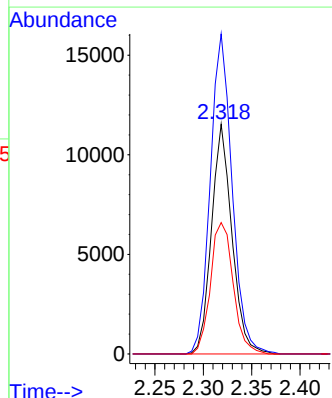
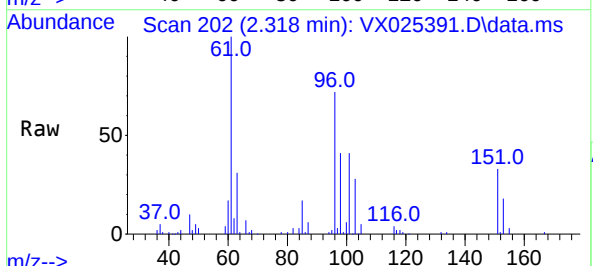
Manual Integrations
APPROVED

Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021

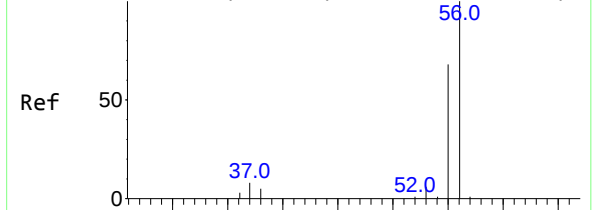


#12
1,1-Dichloroethene
Concen: 19.186 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Tgt Ion: 96 Resp: 16996
Ion Ratio Lower Upper
96 100
61 139.3 134.1 201.1
98 57.2 51.5 77.3

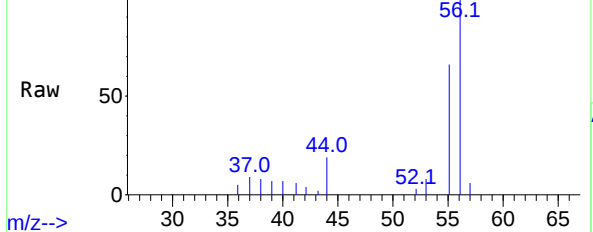


Abundance Scan 188 (2.233 min): VX025183.D\data.ms (-18



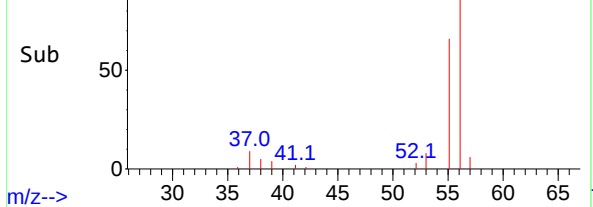
m/z-->

Abundance Scan 188 (2.233 min): VX025391.D\data.ms



m/z-->

Abundance Scan 188 (2.233 min): VX025391.D\data.ms (-13



m/z-->

#13

Acrolein

Concen: 73.883 ug/l

RT: 2.233 min Scan# 188

Delta R.T. 0.000 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Tgt Ion: 56 Resp: 3410

Ion Ratio Lower Upper

56 100

55 76.2 58.6 87.8

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

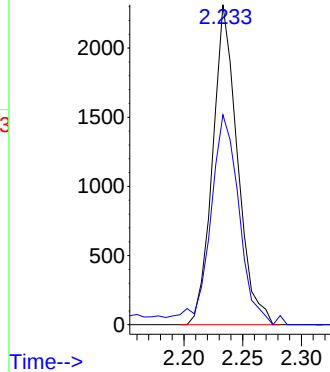
Manual Integrations

APPROVED

Reviewed By :John Carlone 12/01/2021

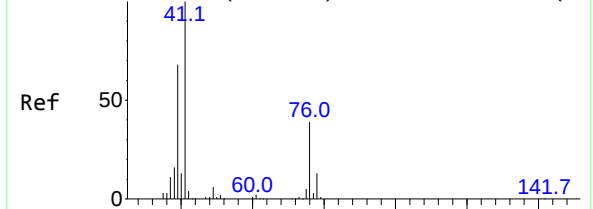
Supervised By :Mahesh Dadoda 12/01/2021

Abundance



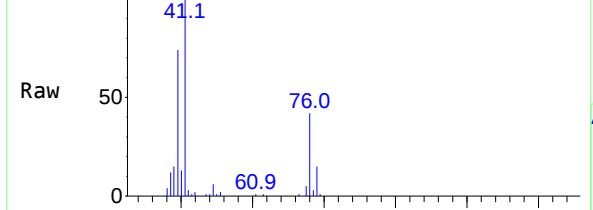
Time-->

Abundance Scan 258 (2.660 min): VX025183.D\data.ms (-24



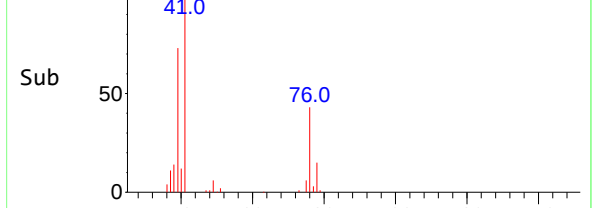
m/z-->

Abundance Scan 259 (2.666 min): VX025391.D\data.ms



m/z-->

Abundance Scan 259 (2.666 min): VX025391.D\data.ms (-20



m/z-->

#14

Allyl chloride

Concen: 18.037 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.006 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Tgt Ion: 41 Resp: 28917

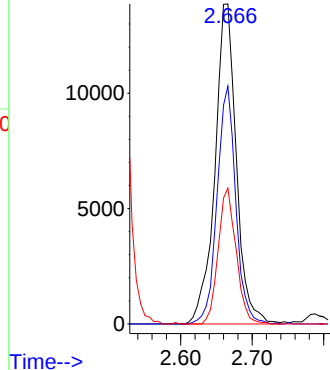
Ion Ratio Lower Upper

41 100

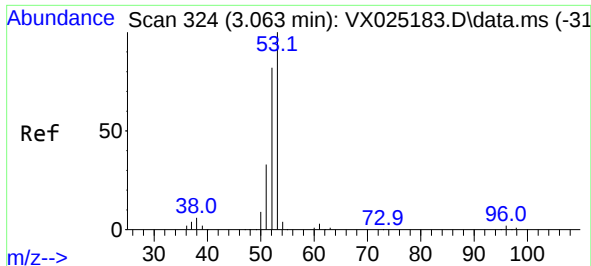
39 64.7 54.6 82.0

76 35.5 25.3 37.9

Abundance

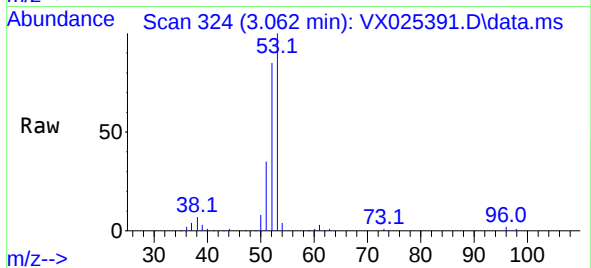


Time-->



#15
Acrylonitrile
Concen: 97.753 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

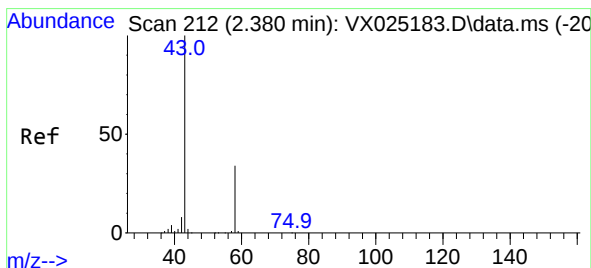
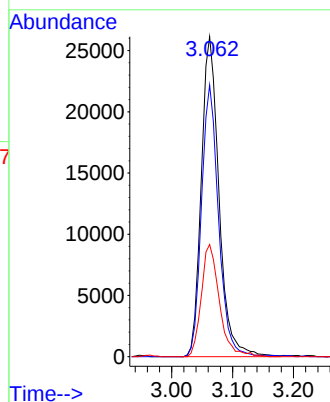
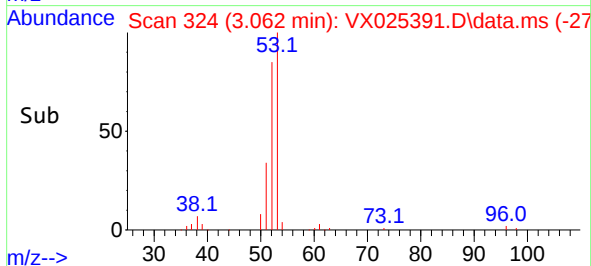
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



Tgt Ion: 53 Resp: 5284
Ion Ratio Lower Upper
53 100
52 81.6 66.2 99.4
51 35.9 29.8 44.8

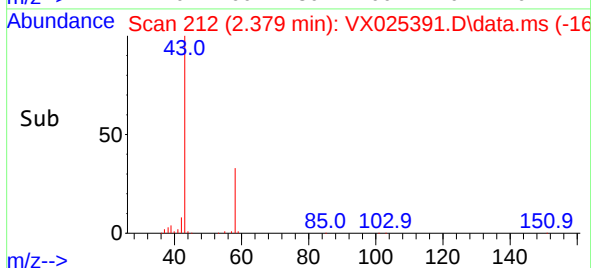
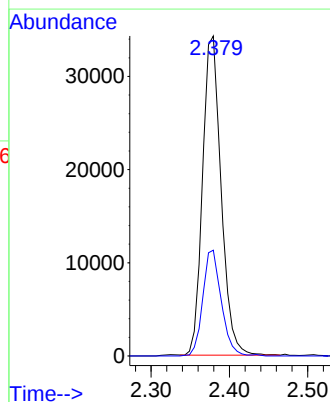
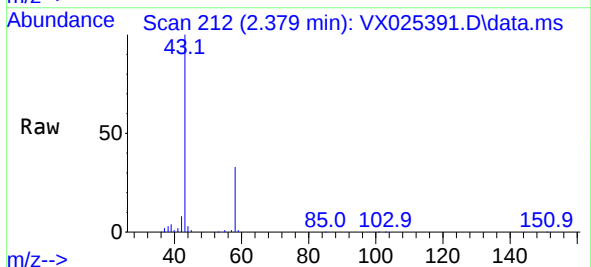
Manual Integrations
APPROVED

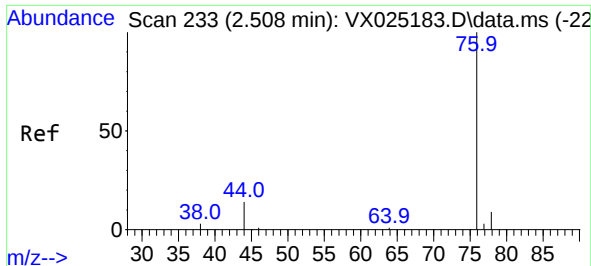
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#16
Acetone
Concen: 100.714 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

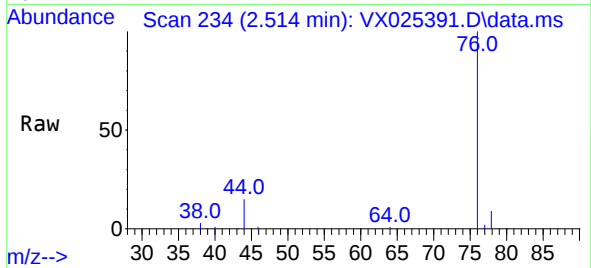
Tgt Ion: 43 Resp: 56380
Ion Ratio Lower Upper
43 100
58 33.2 24.0 36.0





#17
Carbon Disulfide
Concen: 15.994 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

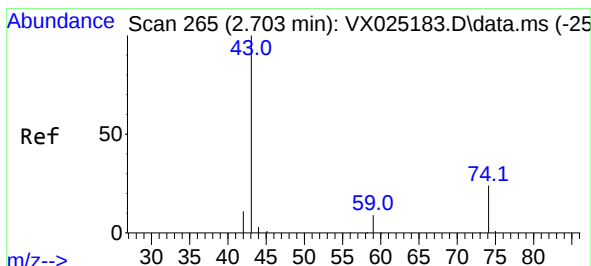
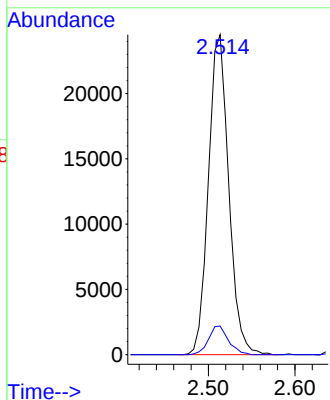
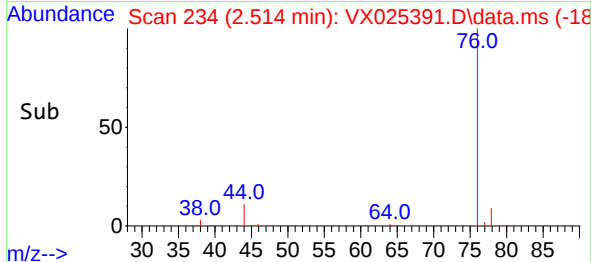
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



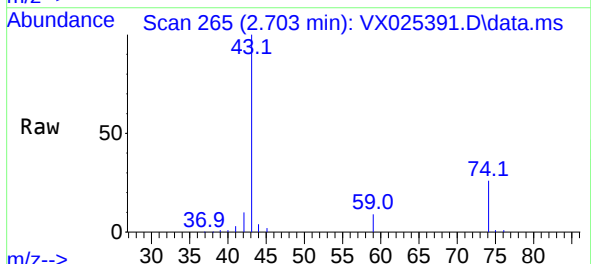
Tgt Ion: 76 Resp: 39850
Ion Ratio Lower Upper
76 100
78 9.0 6.9 10.3

Manual Integrations
APPROVED

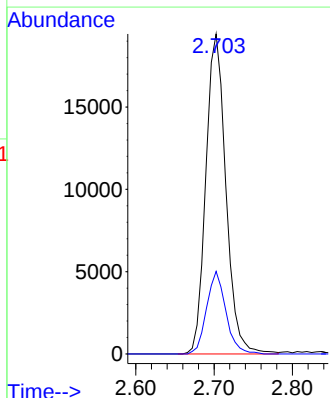
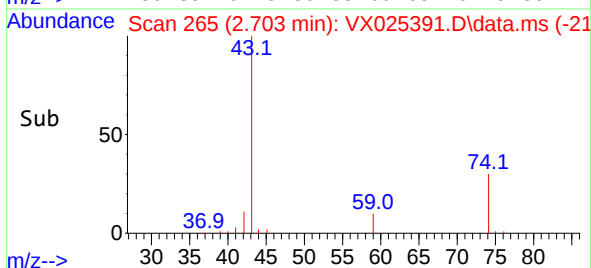
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021

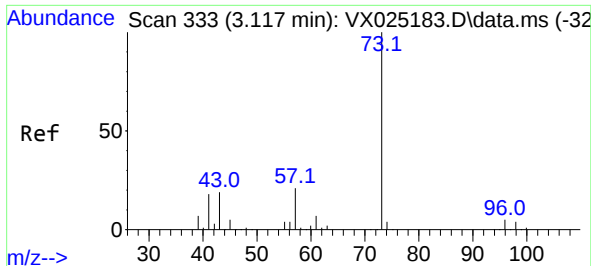


#18
Methyl Acetate
Concen: 19.326 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion: 43 Resp: 34566
Ion Ratio Lower Upper
43 100
74 24.8 19.0 28.6





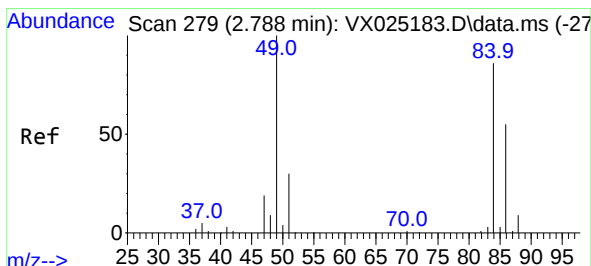
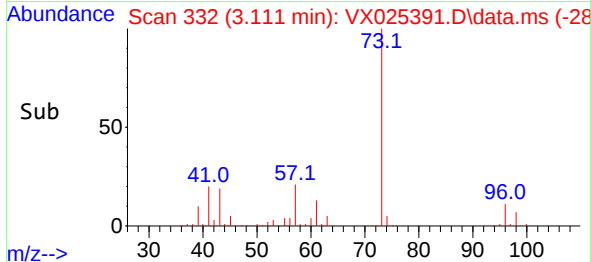
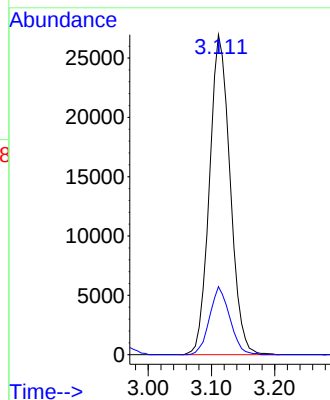
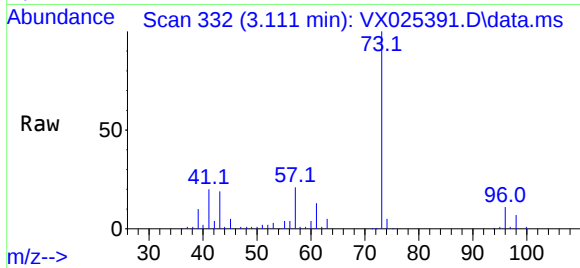
#19
Methyl tert-butyl Ether
Concen: 19.798 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 73 Resp: 6110
Ion Ratio Lower Upper
73 100
57 21.2 17.5 26.3

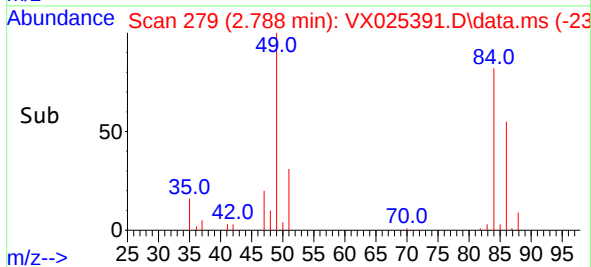
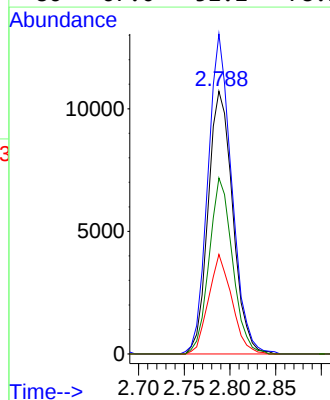
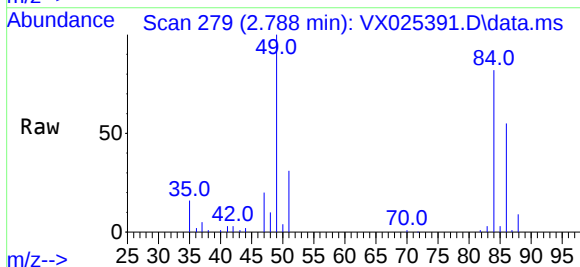
Manual Integrations
APPROVED

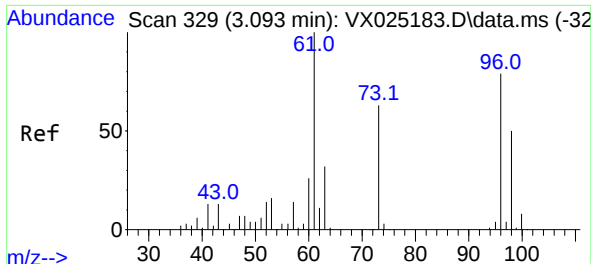
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#20
Methylene Chloride
Concen: 19.048 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

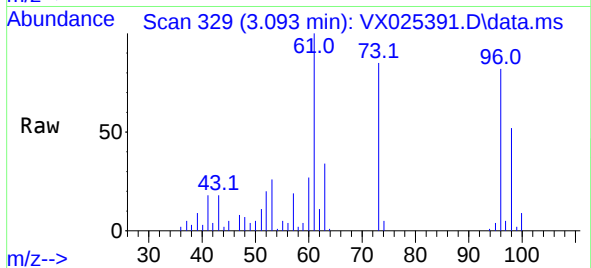
Tgt Ion: 84 Resp: 20045
Ion Ratio Lower Upper
84 100
49 121.8 98.2 147.2
51 37.9 30.2 45.4
86 67.0 52.2 78.2





#21
trans-1,2-Dichloroethene
Concen: 18.937 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

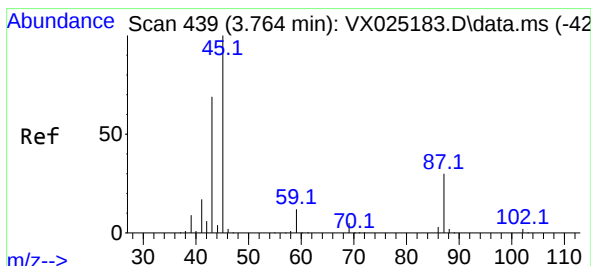
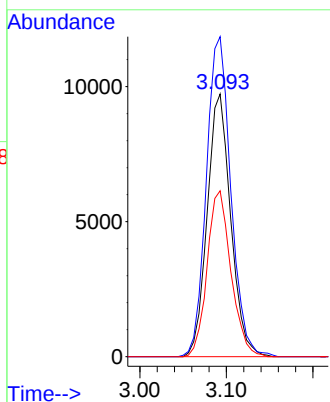
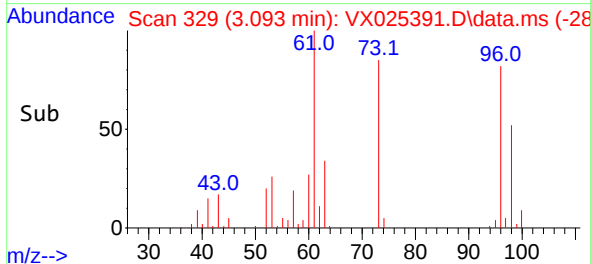
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



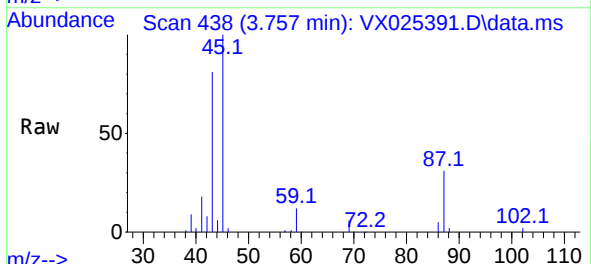
Tgt Ion: 96 Resp: 18378
Ion Ratio Lower Upper
96 100
61 121.8 117.9 176.9
98 63.1 51.1 76.7

Manual Integrations
APPROVED

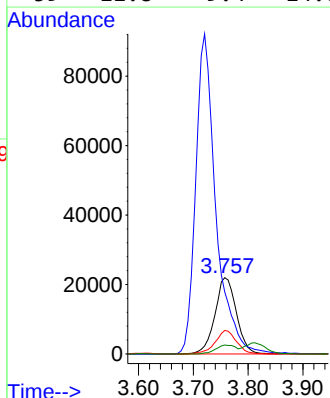
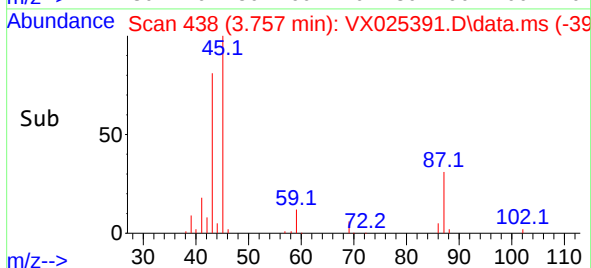
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#22
Diisopropyl ether
Concen: 19.554 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion: 45 Resp: 59702
Ion Ratio Lower Upper
45 100
43 80.2 58.3 87.5
87 30.9 23.7 35.5
59 11.8 9.4 14.0





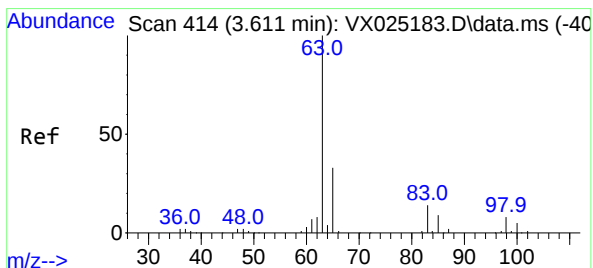
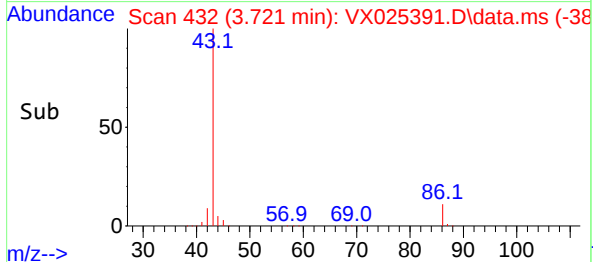
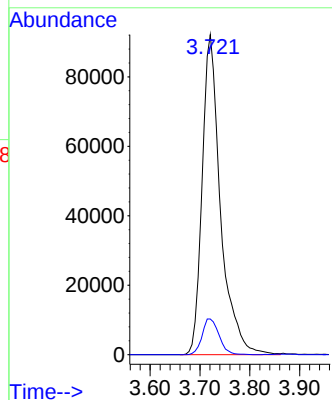
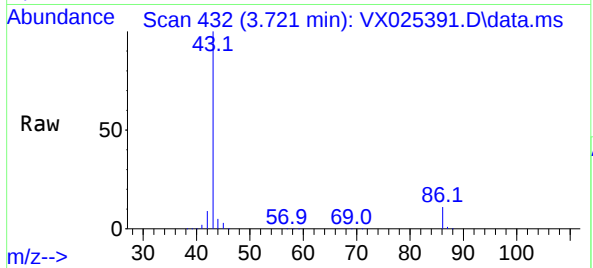
#23
 Vinyl Acetate
 Concen: 96.260 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX025391.D
 Acq: 30 Nov 2021 12:02

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1130WBSD01

Tgt Ion: 43 Resp: 236079
 Ion Ratio Lower Upper
 43 100
 86 11.2 8.2 12.4

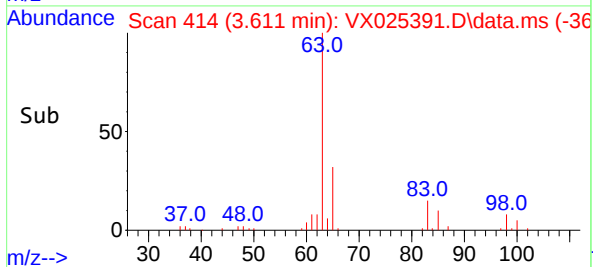
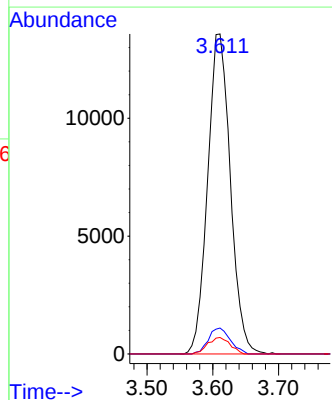
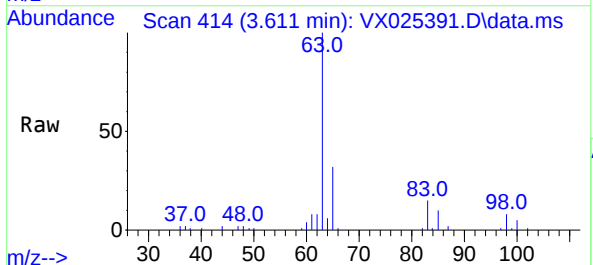
Manual Integrations
 APPROVED

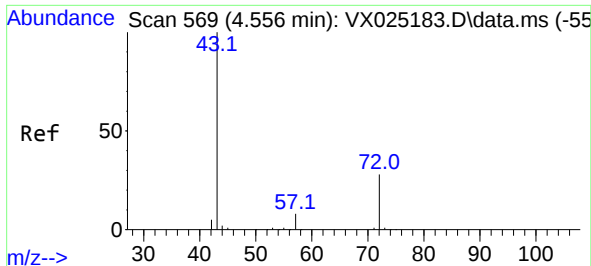
Reviewed By :John Carlone 12/01/2021
 Supervised By :Mahesh Dadoda 12/01/2021



#24
 1,1-Dichloroethane
 Concen: 19.579 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX025391.D
 Acq: 30 Nov 2021 12:02

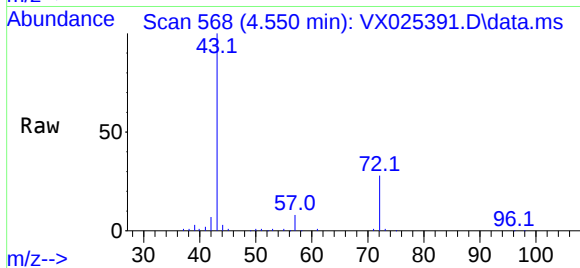
Tgt Ion: 63 Resp: 32664
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.3 9.9
 100 5.2 2.1 6.2





#25
2-Butanone
Concen: 96.071 ug/l
RT: 4.550 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

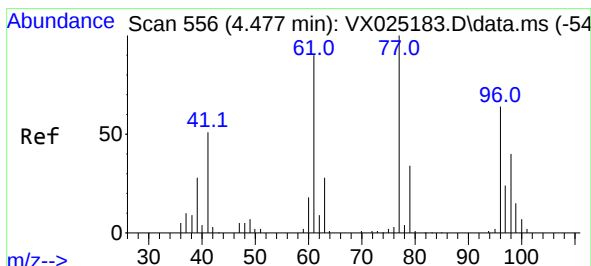
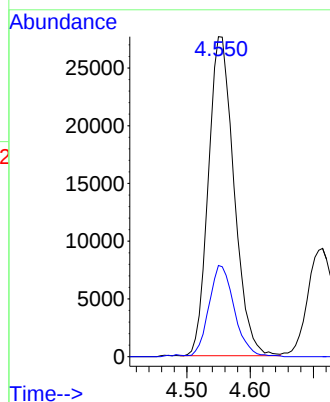
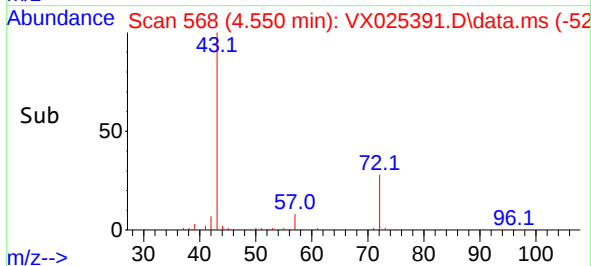
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



Tgt Ion: 43 Resp: 77750
Ion Ratio Lower Upper
43 100
72 28.3 21.2 31.8

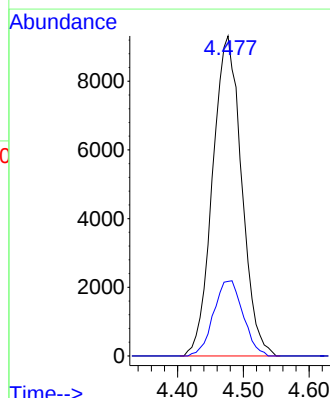
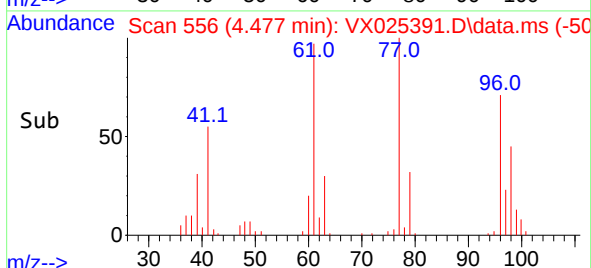
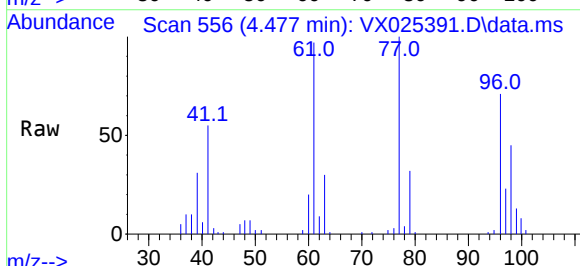
Manual Integrations
APPROVED

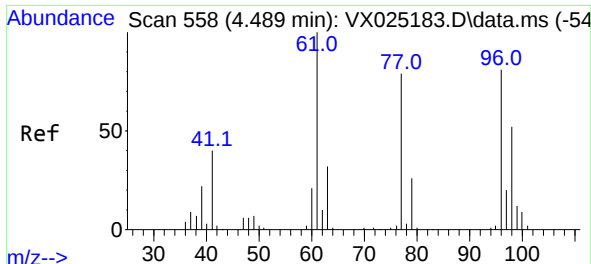
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#26
2,2-Dichloropropane
Concen: 18.904 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Tgt Ion: 77 Resp: 28592
Ion Ratio Lower Upper
77 100
97 23.8 11.2 33.5





#27
cis-1,2-Dichloroethene
Concen: 19.170 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

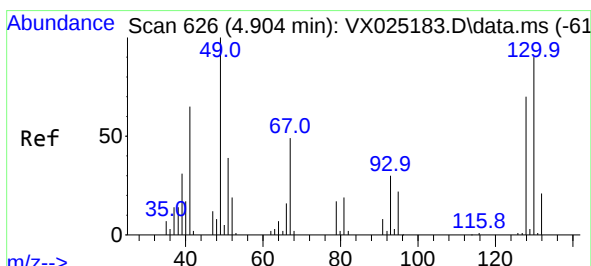
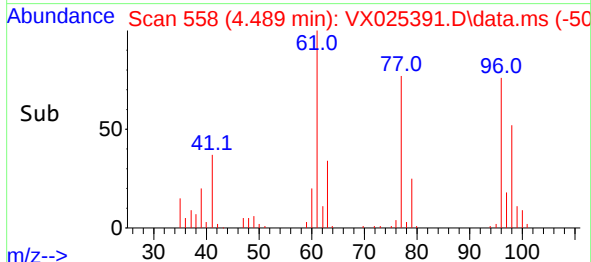
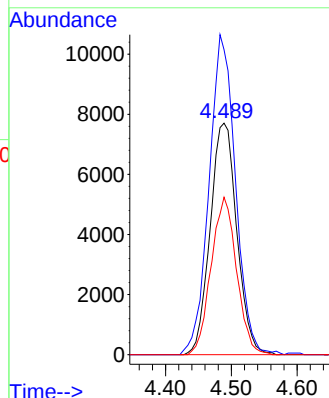
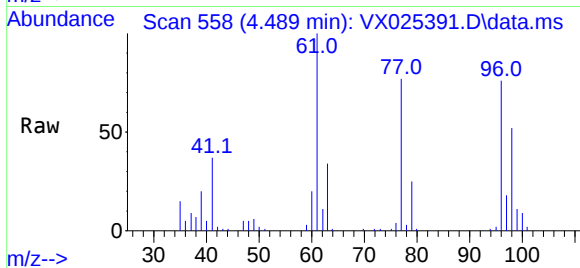
VX1130WBSD01

Tgt Ion: 96 Resp: 21729
Ion Ratio Lower Upper
96 100
61 136.9 0.0 302.2
98 65.0 0.0 131.4

Manual Integrations

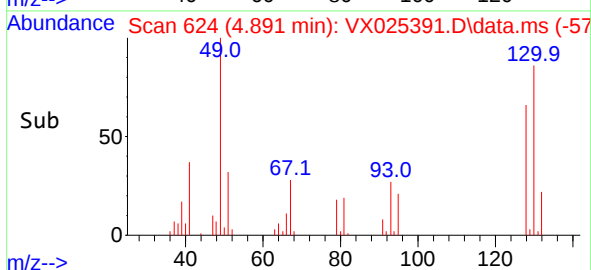
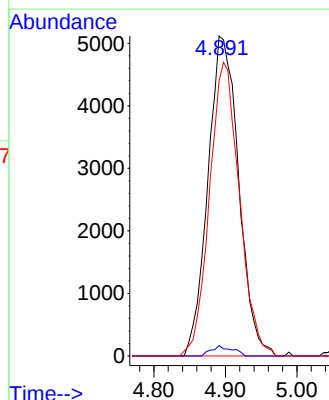
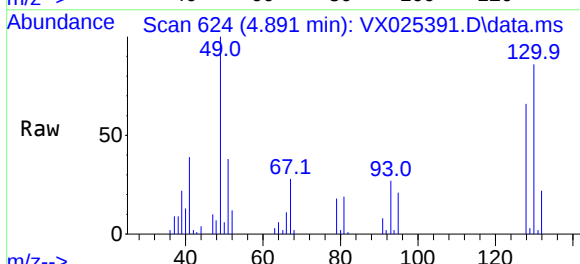
APPROVED

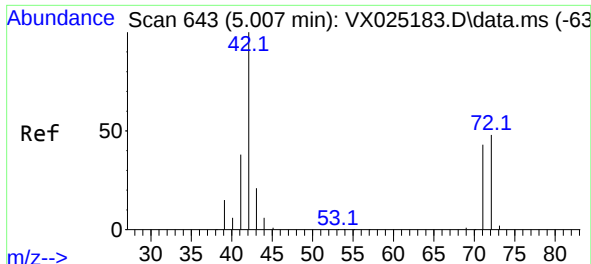
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#28
Bromochloromethane
Concen: 19.633 ug/l
RT: 4.891 min Scan# 624
Delta R.T. -0.013 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

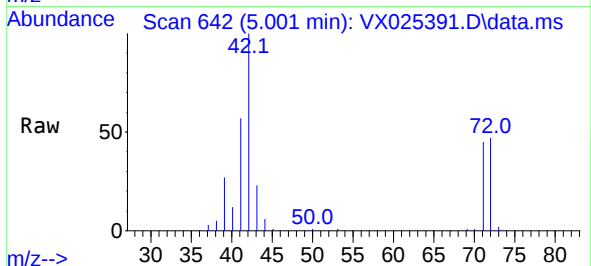
Tgt Ion: 49 Resp: 15273
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.4
130 89.1 65.2 97.8





#29
Tetrahydrofuran
Concen: 94.631 ug/l
RT: 5.001 min Scan# 643
Delta R.T. -0.006 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

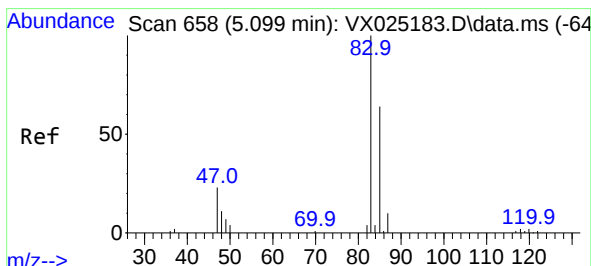
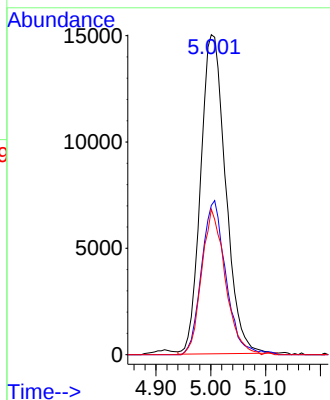
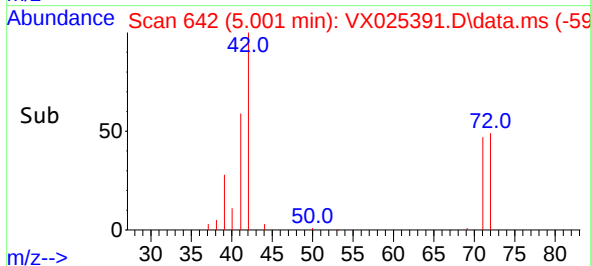
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



Tgt Ion: 42 Resp: 47423
Ion Ratio Lower Upper
42 100
72 47.1 36.1 54.1
71 43.1 33.7 50.5

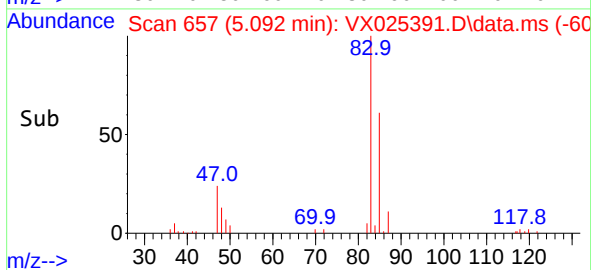
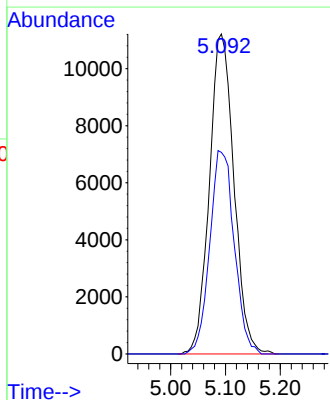
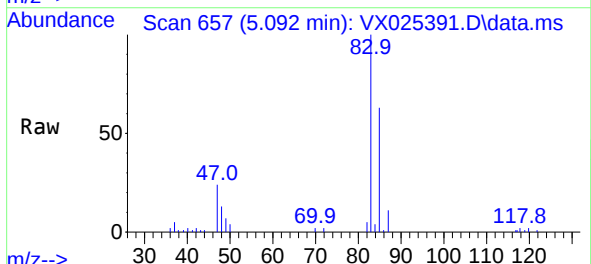
Manual Integrations
APPROVED

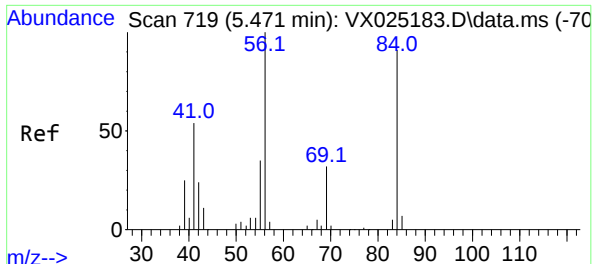
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#30
Chloroform
Concen: 20.070 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.007 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

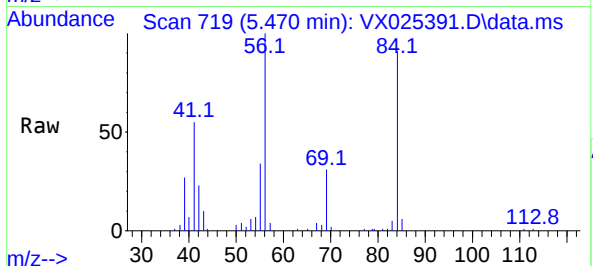
Tgt Ion: 83 Resp: 34845
Ion Ratio Lower Upper
83 100
85 63.0 50.2 75.2





#31
Cyclohexane
Concen: 18.793 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

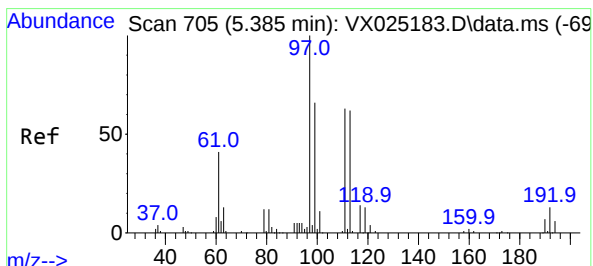
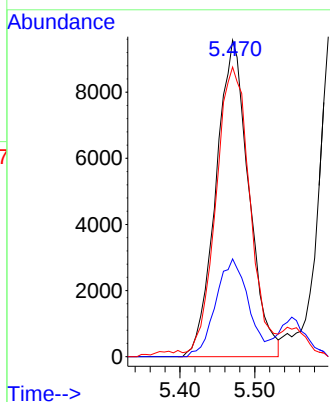
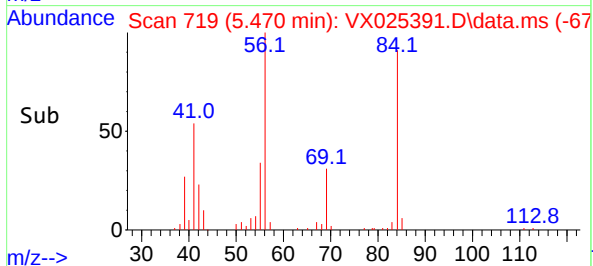
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



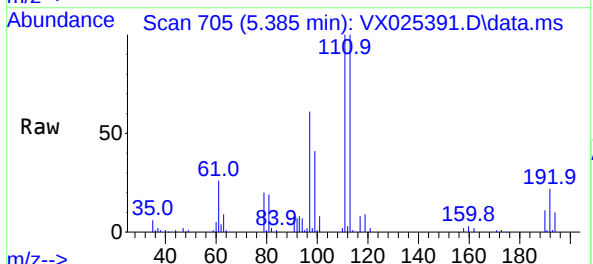
Tgt Ion: 56 Resp: 2925
Ion Ratio Lower Upper
56 100
69 30.9 24.2 36.2
84 89.5 71.5 107.3

Manual Integrations
APPROVED

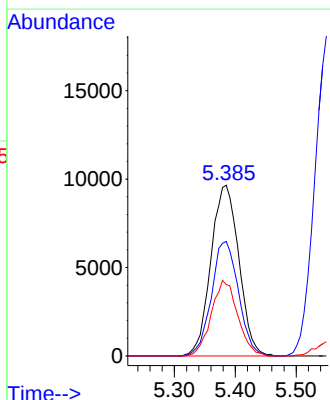
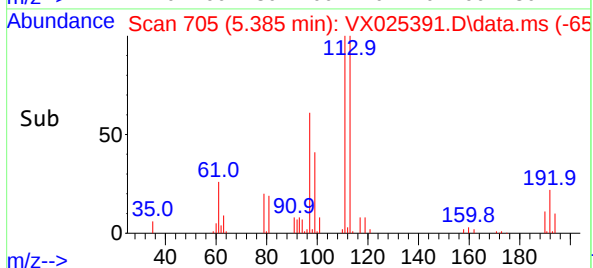
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#32
1,1,1-Trichloroethane
Concen: 19.386 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion: 97 Resp: 30815
Ion Ratio Lower Upper
97 100
99 64.8 50.9 76.3
61 41.7 35.0 52.4





#33

1,2-Dichloroethane-d4

Concen: 50.842 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

Tgt Ion: 65 Resp: 5122

Ion Ratio Lower Upper

65 100

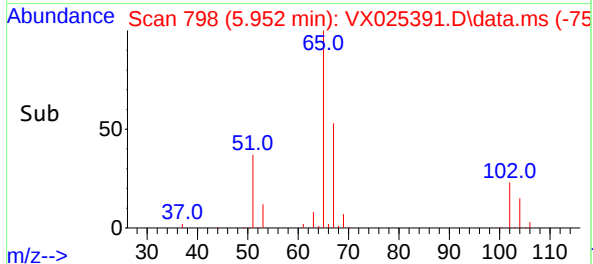
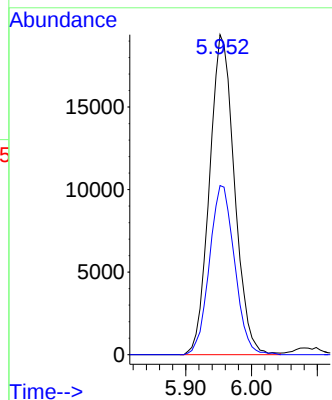
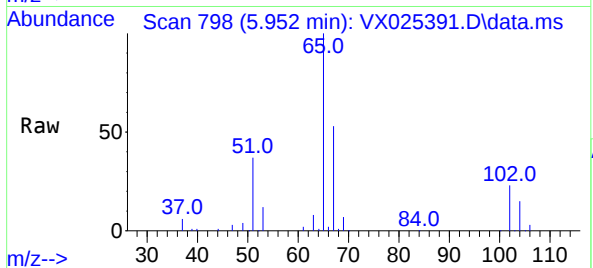
67 53.2 0.0 101.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/01/2021

Supervised By :Mahesh Dadoda 12/01/2021



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

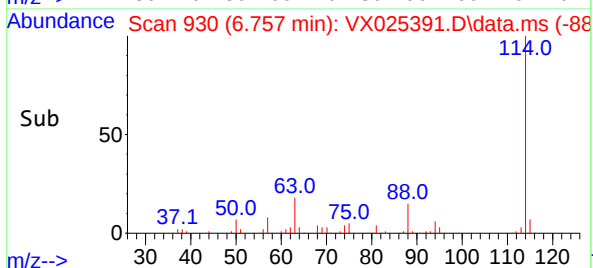
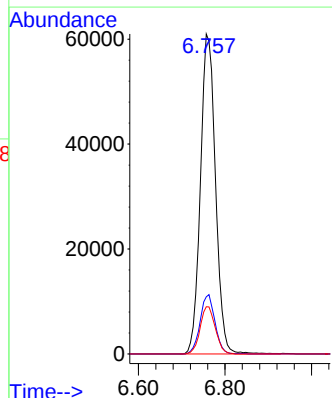
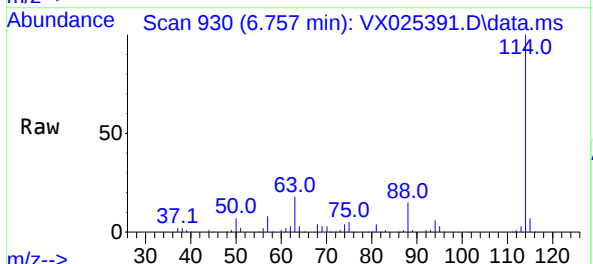
Tgt Ion:114 Resp: 147398

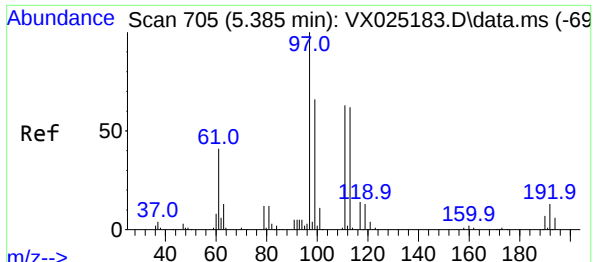
Ion Ratio Lower Upper

114 100

63 17.9 0.0 41.0

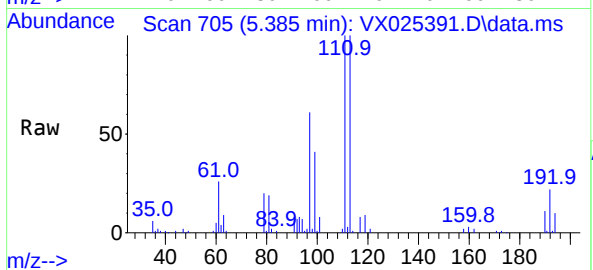
88 14.8 0.0 34.8





#35
Dibromofluoromethane
Concen: 49.939 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

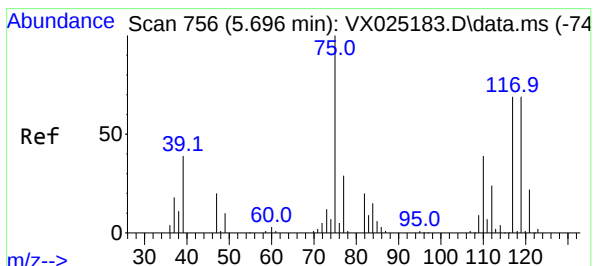
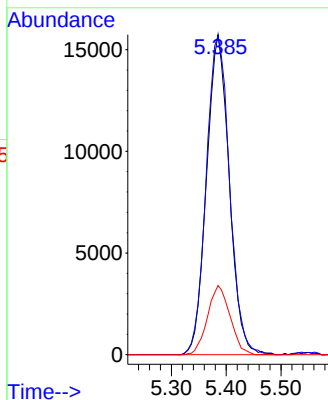
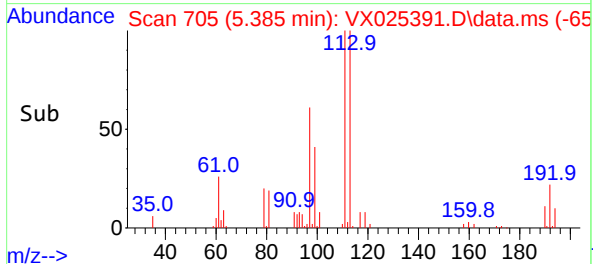
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



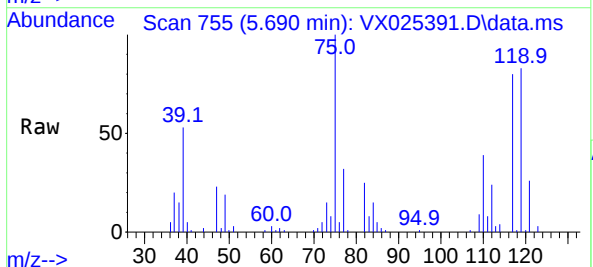
Tgt Ion: 113 Resp: 45164
Ion Ratio Lower Upper
113 100
111 102.8 82.1 123.1
192 21.5 15.6 23.4

Manual Integrations
APPROVED

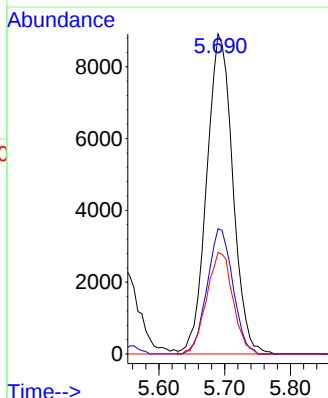
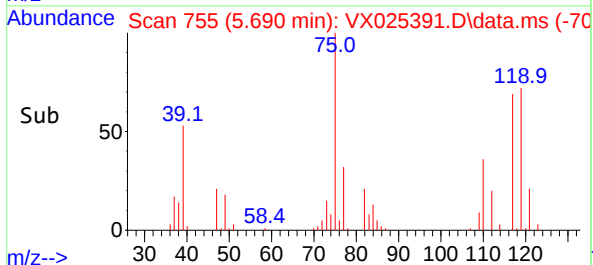
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021

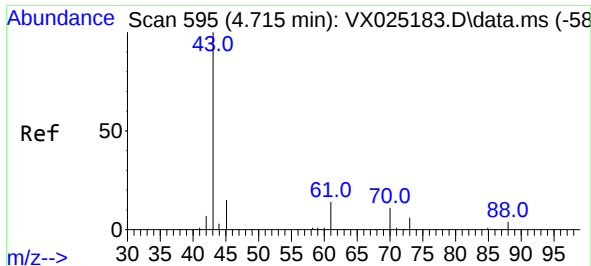


#36
1,1-Dichloropropene
Concen: 19.102 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion: 75 Resp: 24565
Ion Ratio Lower Upper
75 100
110 38.5 18.1 54.3
77 32.1 24.4 36.6





#37

Ethyl Acetate

Concen: 18.939 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.001 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

Tgt Ion: 43 Resp: 27710

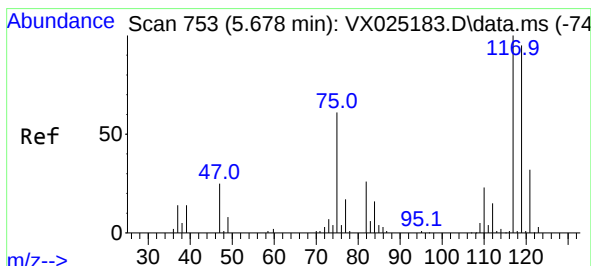
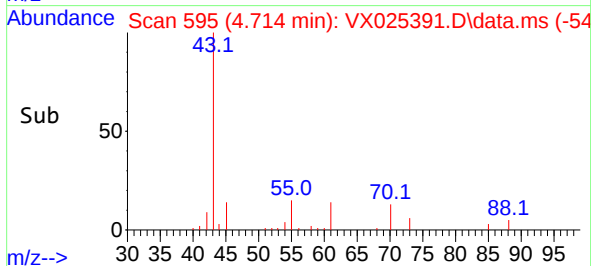
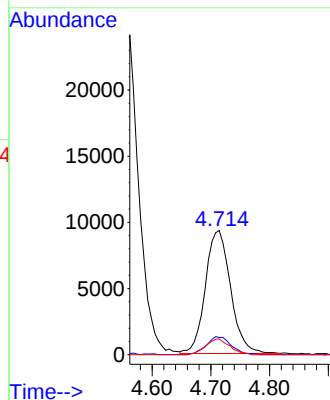
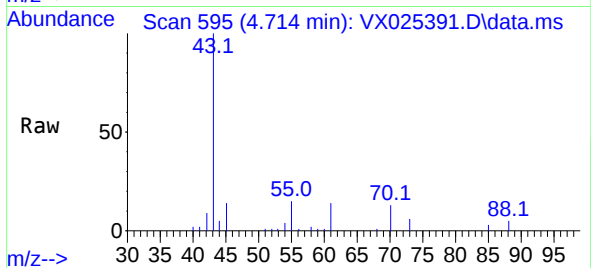
Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.4	17.0
70	12.2	8.6	12.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/01/2021

Supervised By :Mahesh Dadoda 12/01/2021



#38

Carbon Tetrachloride

Concen: 19.506 ug/l

RT: 5.672 min Scan# 752

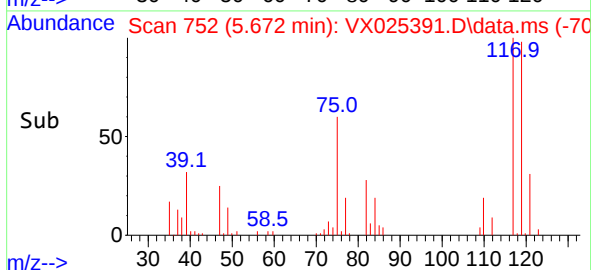
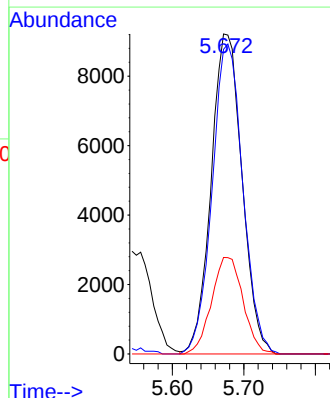
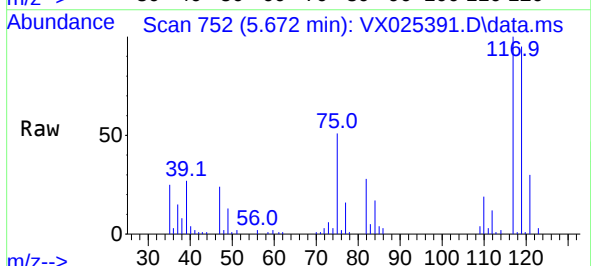
Delta R.T. -0.006 min

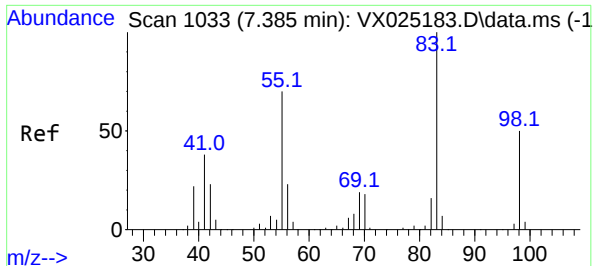
Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Tgt Ion:117 Resp: 27628

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.6	113.4
121	30.1	23.7	35.5





#39

Methylcyclohexane

Concen: 19.163 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

Tgt Ion: 83 Resp: 31610

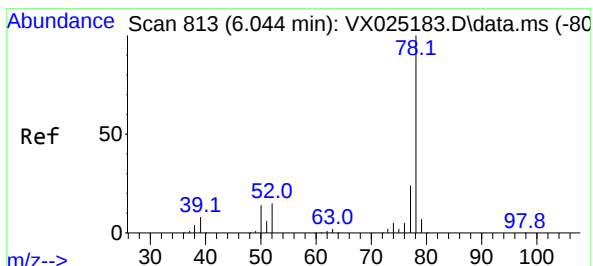
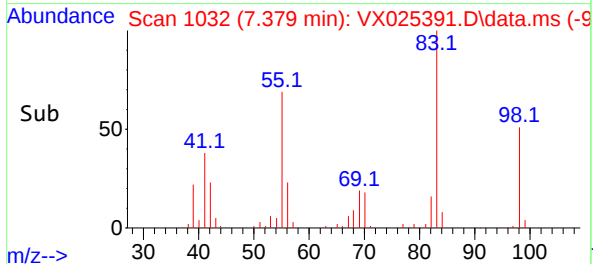
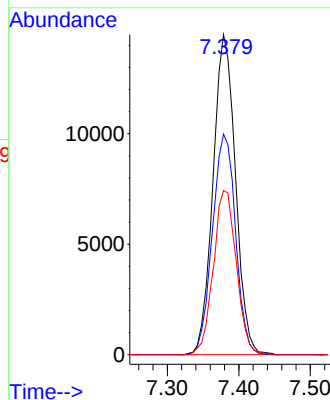
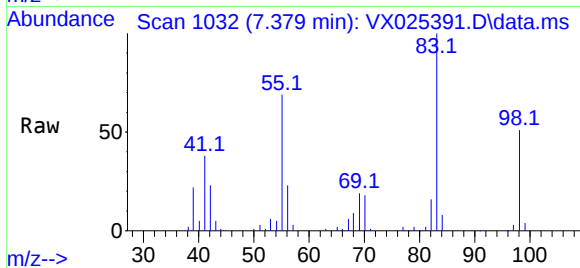
Ion	Ratio	Lower	Upper
83	100		
55	68.9	60.8	91.2
98	51.3	37.0	55.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/01/2021

Supervised By :Mahesh Dadoda 12/01/2021



#40

Benzene

Concen: 19.237 ug/l

RT: 6.037 min Scan# 812

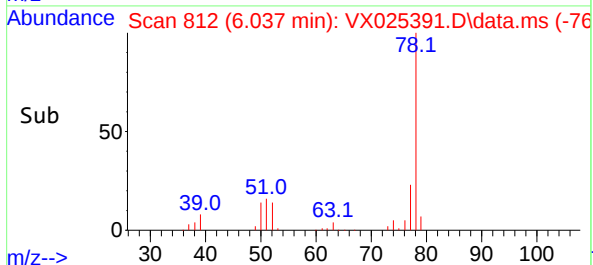
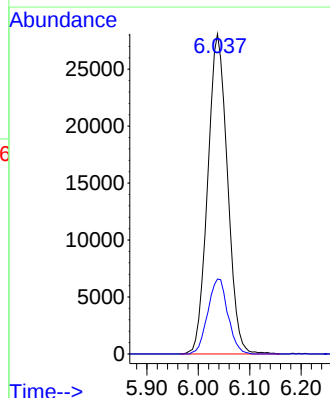
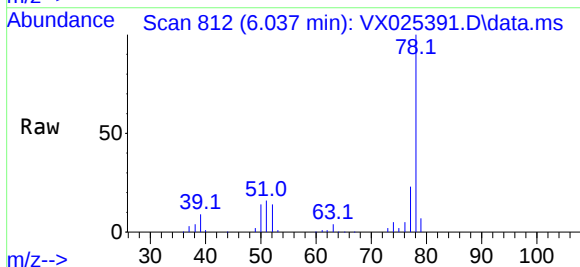
Delta R.T. -0.007 min

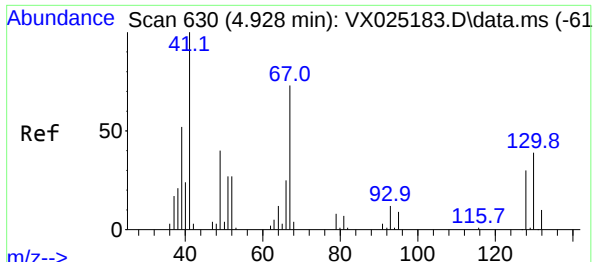
Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Tgt Ion: 78 Resp: 74940

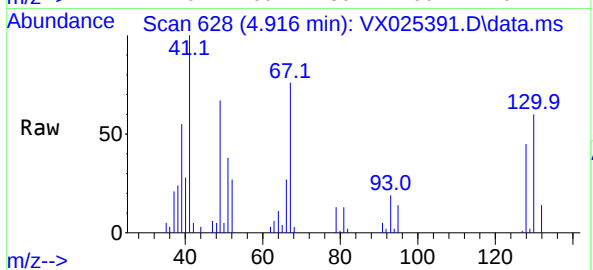
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.3	27.5





#41
Methacrylonitrile
Concen: 18.803 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

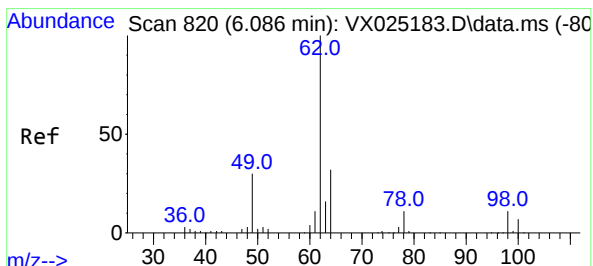
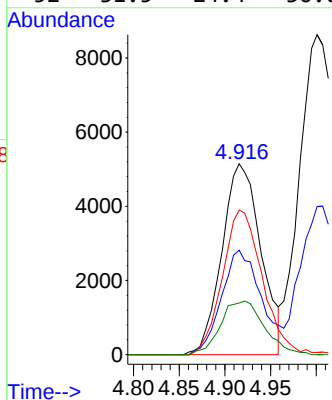
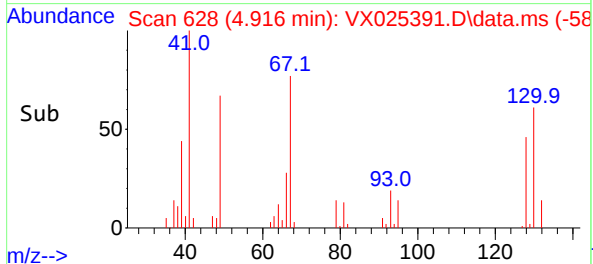
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



Tgt Ion: 41 Resp: 15270
Ion Ratio Lower Upper
41 100
39 56.8 44.6 67.0
67 77.8 56.7 85.1
52 31.5 24.4 36.6

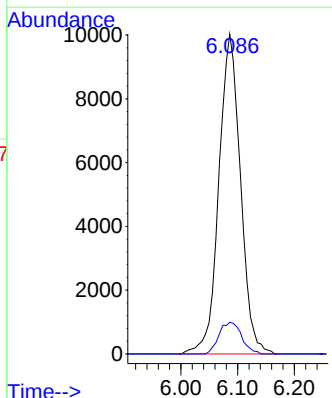
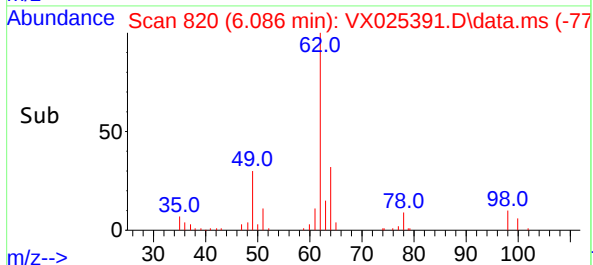
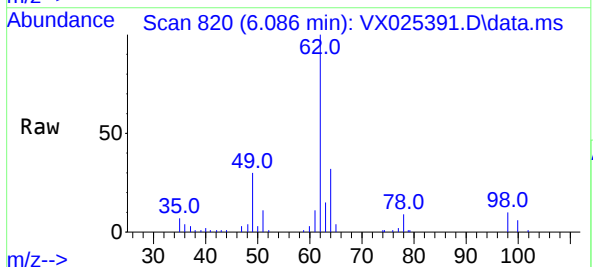
Manual Integrations
APPROVED

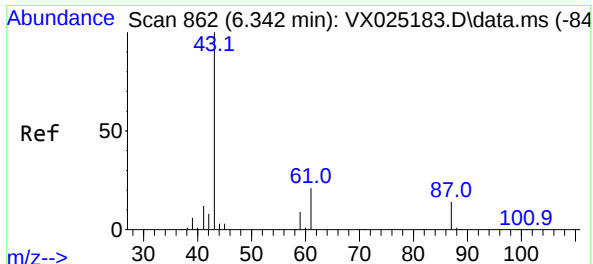
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#42
1,2-Dichloroethane
Concen: 20.983 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

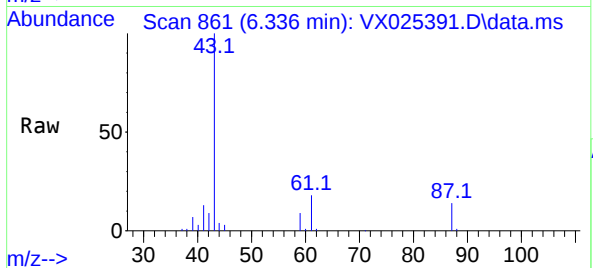
Tgt Ion: 62 Resp: 26598
Ion Ratio Lower Upper
62 100
98 10.3 0.0 16.0





#43
Isopropyl Acetate
Concen: 18.922 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

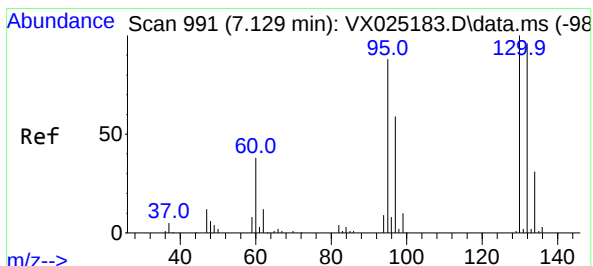
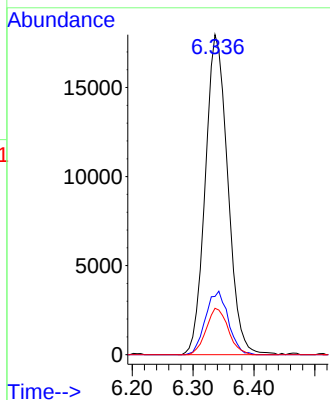
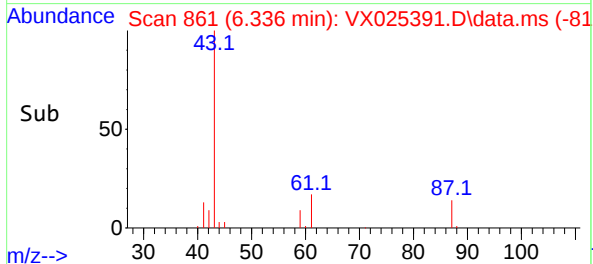
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



Tgt Ion: 43 Resp: 46074
Ion Ratio Lower Upper
43 100
61 20.1 15.3 22.9
87 14.2 10.9 16.3

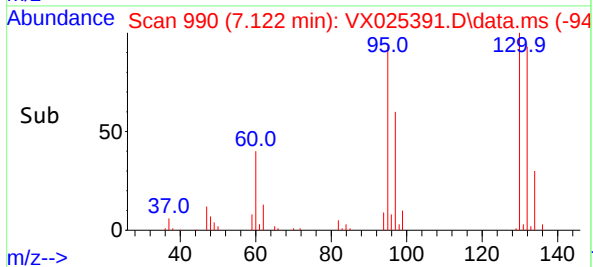
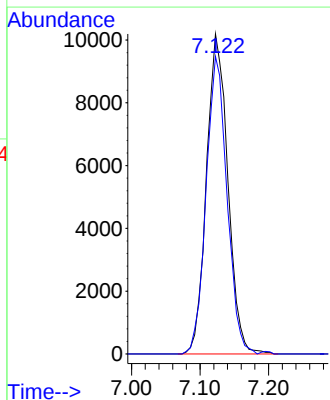
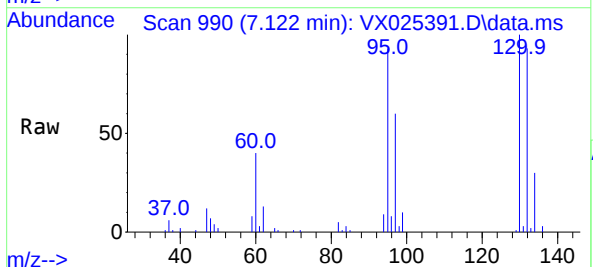
Manual Integrations
APPROVED

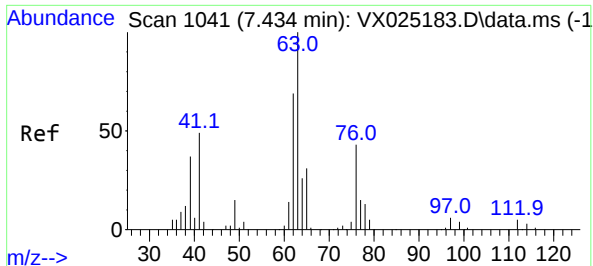
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#44
Trichloroethene
Concen: 19.560 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.007 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Tgt Ion:130 Resp: 22136
Ion Ratio Lower Upper
130 100
95 92.9 0.0 196.8





#45

1,2-Dichloropropane

Concen: 19.873 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.007 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

Tgt Ion: 63 Resp: 1901

Ion Ratio Lower Upper

63 100

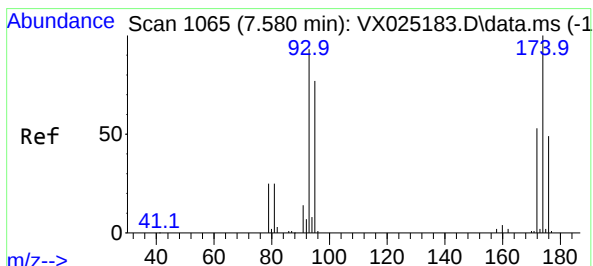
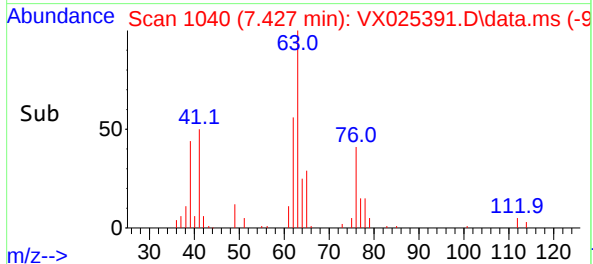
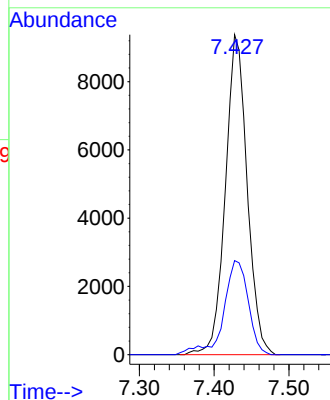
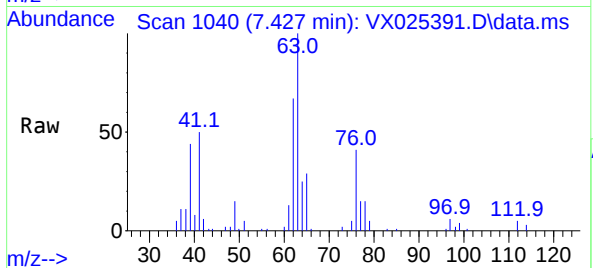
65 29.4 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/01/2021

Supervised By :Mahesh Dadoda 12/01/2021



#46

Dibromomethane

Concen: 20.087 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

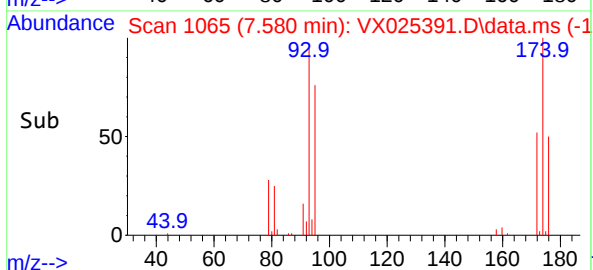
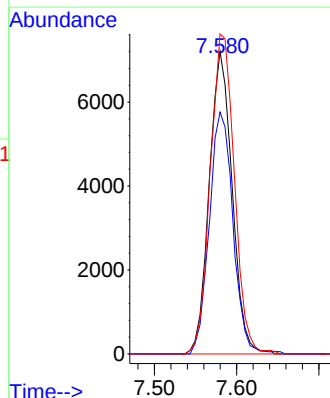
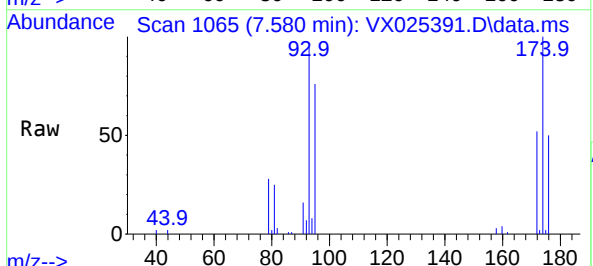
Tgt Ion: 93 Resp: 13952

Ion Ratio Lower Upper

93 100

95 82.6 66.6 100.0

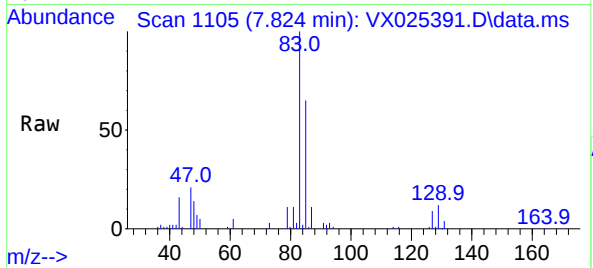
174 111.1 79.2 118.8





#47
Bromodichloromethane
Concen: 19.265 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

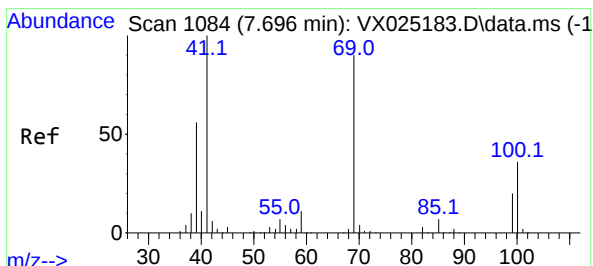
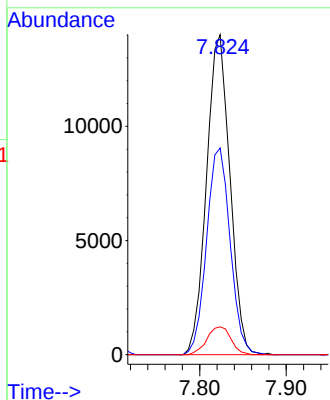
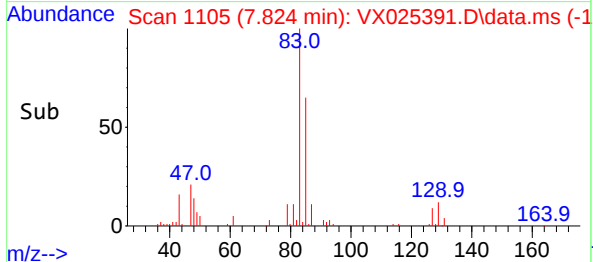
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



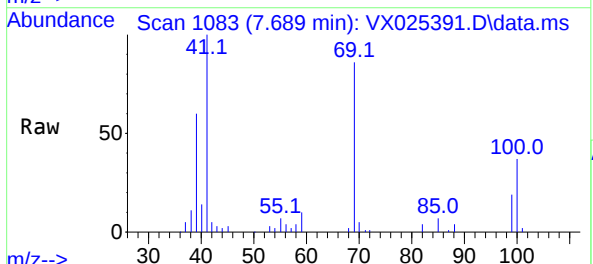
Tgt Ion: 83 Resp: 26290
Ion Ratio Lower Upper
83 100
85 64.6 53.5 80.3
127 8.7 7.7 11.5

Manual Integrations
APPROVED

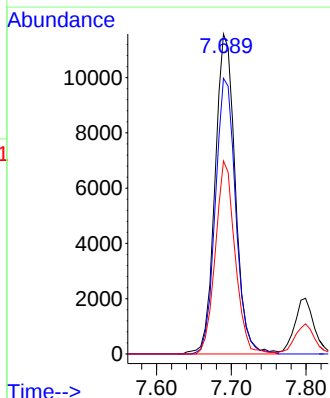
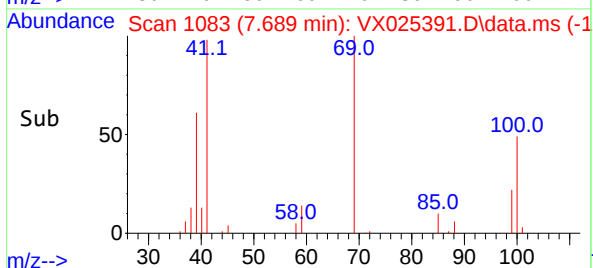
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021

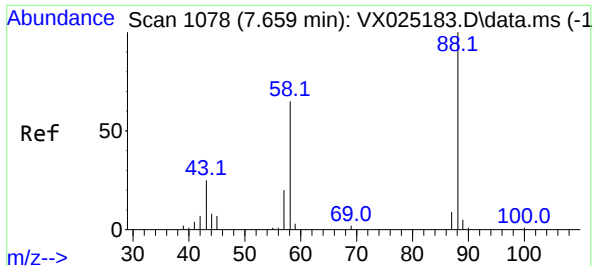


#48
Methyl methacrylate
Concen: 19.036 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.007 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion: 41 Resp: 21754
Ion Ratio Lower Upper
41 100
69 86.4 64.5 96.7
39 58.6 46.9 70.3





#49

1,4-Dioxane

Concen: 376.292 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.000 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

Tgt Ion: 88 Resp: 908

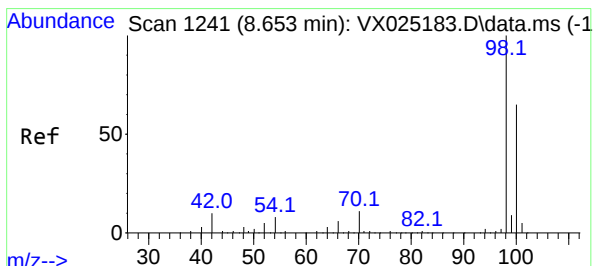
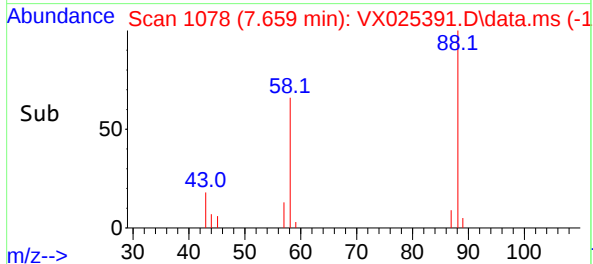
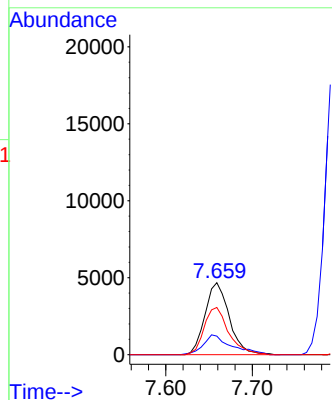
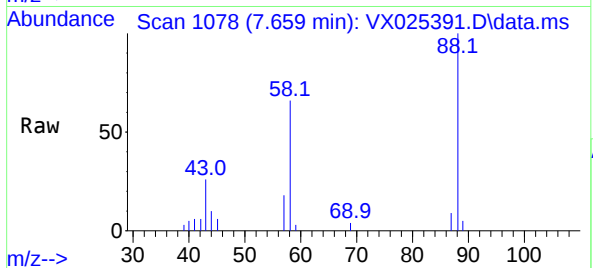
Ion	Ratio	Lower	Upper
88	100		
43	31.8	27.0	40.6
58	66.5	55.2	82.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/01/2021

Supervised By :Mahesh Dadoda 12/01/2021



#50

Toluene-d8

Concen: 48.392 ug/l

RT: 8.647 min Scan# 1240

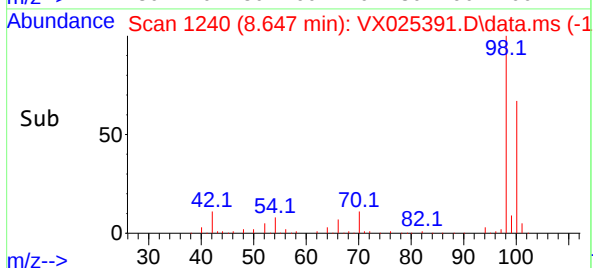
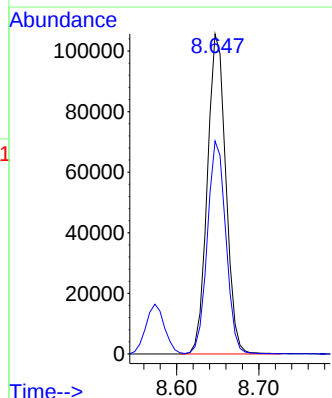
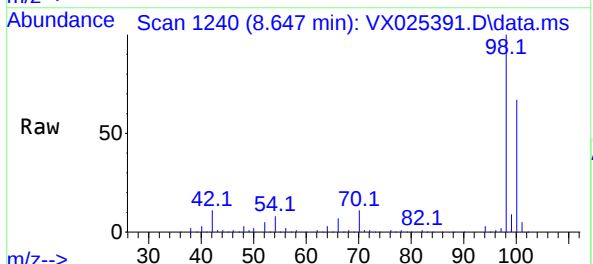
Delta R.T. -0.006 min

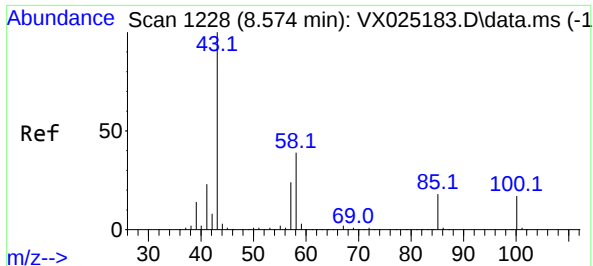
Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Tgt Ion: 98 Resp: 164550

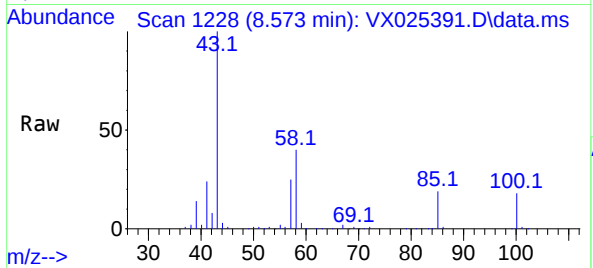
Ion	Ratio	Lower	Upper
98	100		
100	66.8	51.4	77.0





#51
4-Methyl-2-Pentanone
Concen: 96.577 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

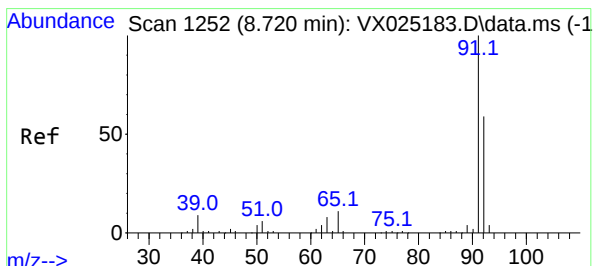
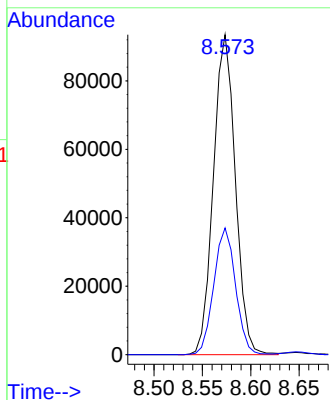
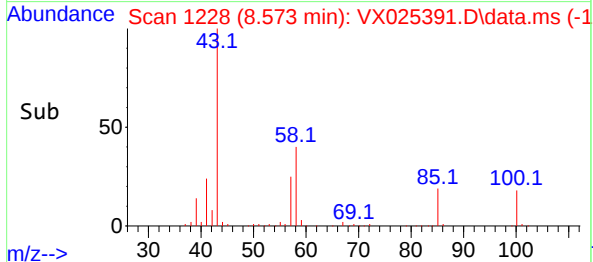
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



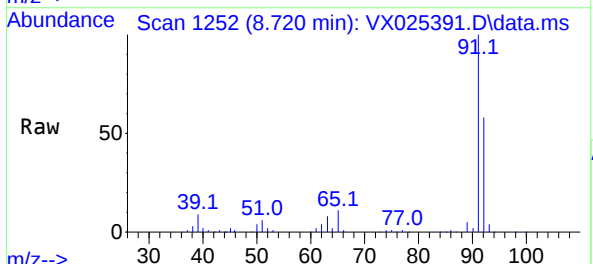
Tgt Ion: 43 Resp: 14745
Ion Ratio Lower Upper
43 100
58 39.3 30.9 46.3

Manual Integrations
APPROVED

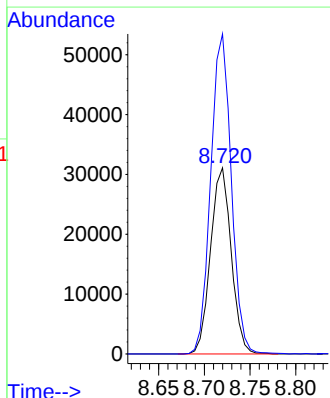
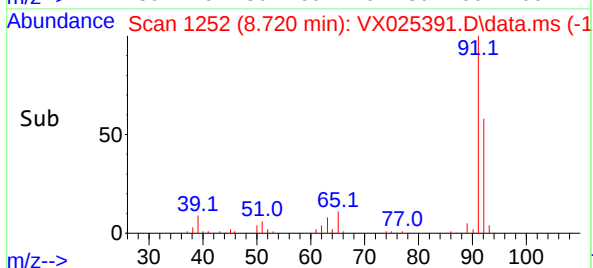
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#52
Toluene
Concen: 19.228 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion: 92 Resp: 48904
Ion Ratio Lower Upper
92 100
91 171.1 138.6 208.0





#53

t-1,3-Dichloropropene

Concen: 18.562 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

Tgt Ion: 75 Resp: 28170

Ion Ratio Lower Upper

75 100

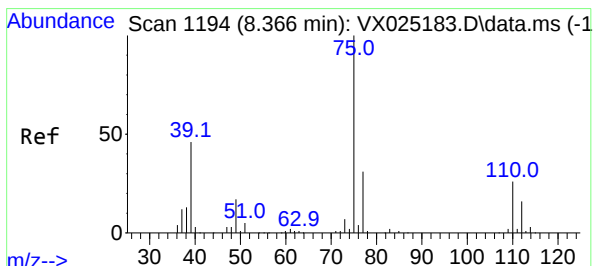
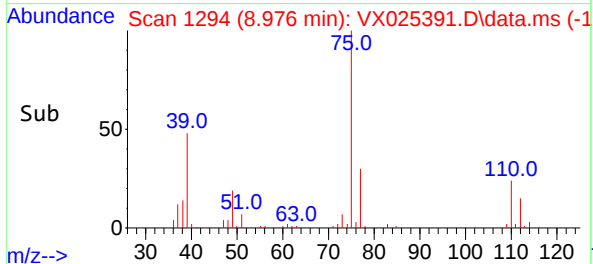
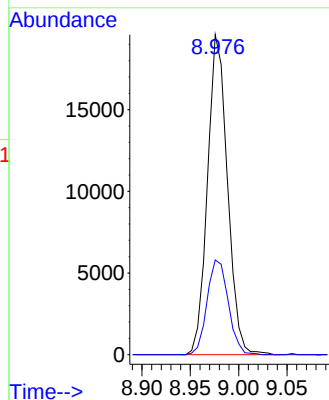
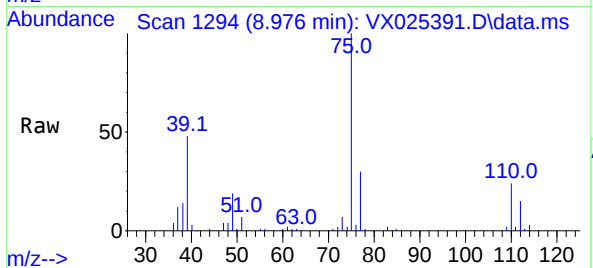
77 29.6 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/01/2021

Supervised By :Mahesh Dadoda 12/01/2021



#54

cis-1,3-Dichloropropene

Concen: 18.849 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

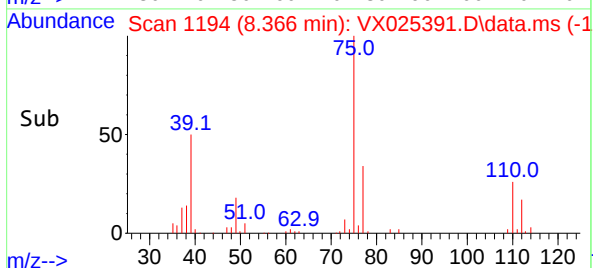
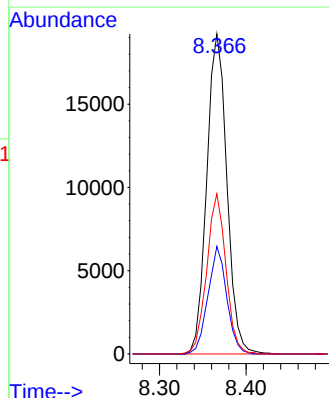
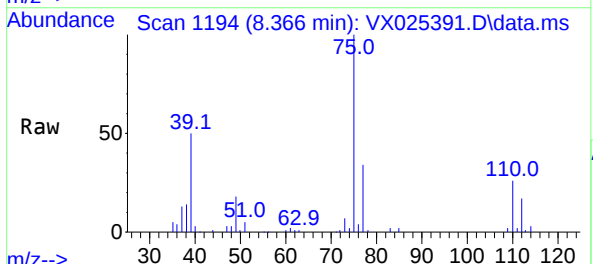
Tgt Ion: 75 Resp: 31013

Ion Ratio Lower Upper

75 100

77 33.6 23.8 35.8

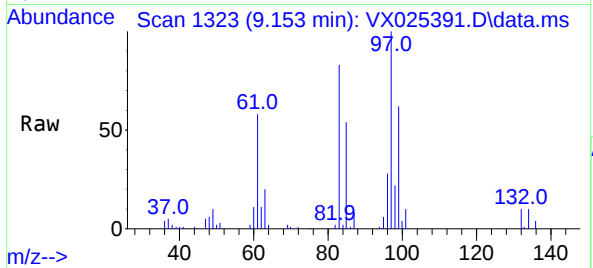
39 50.1 38.8 58.2





#55
1,1,2-Trichloroethane
Concen: 20.142 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

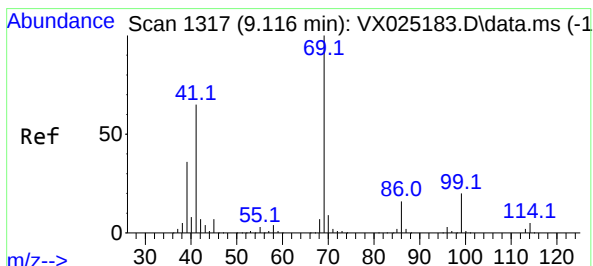
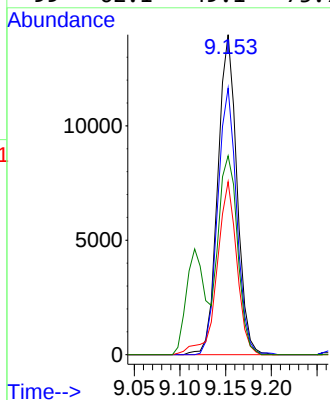
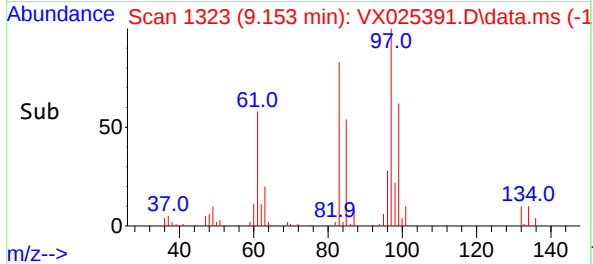


Tgt Ion: 97 Resp: 2036

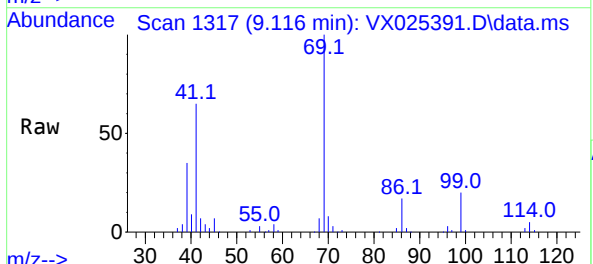
Ion	Ratio	Lower	Upper
97	100		
83	83.3	69.2	103.8
85	54.1	43.3	64.9
99	62.1	49.1	73.7

Manual Integrations
APPROVED

Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021

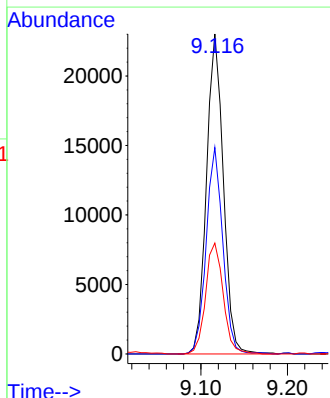
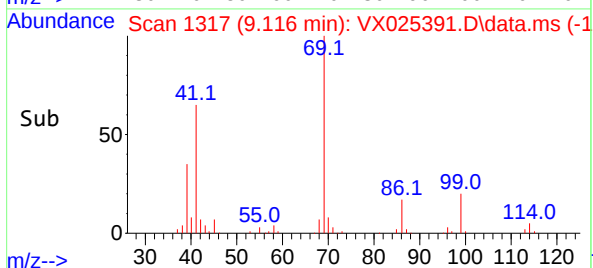


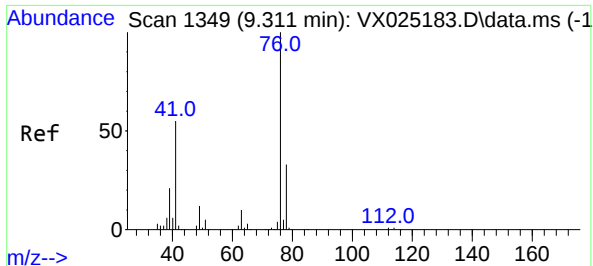
#56
Ethyl methacrylate
Concen: 18.961 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion: 69 Resp: 31103

Ion	Ratio	Lower	Upper
69	100		
41	64.0	55.3	82.9
39	36.4	30.2	45.4





#57

1,3-Dichloropropane

Concen: 19.635 ug/l

RT: 9.311 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

Tgt Ion: 76 Resp: 3289

Ion Ratio Lower Upper

76 100

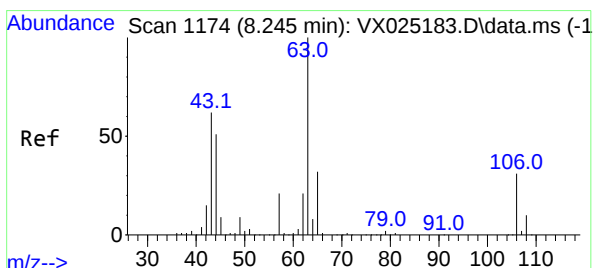
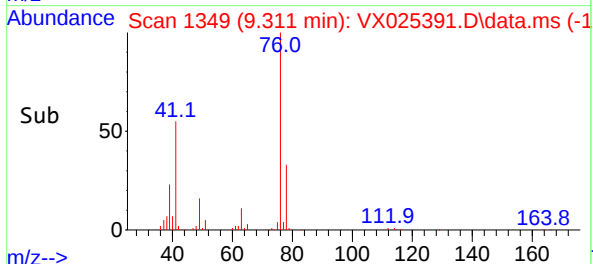
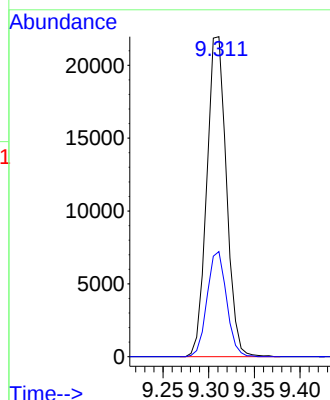
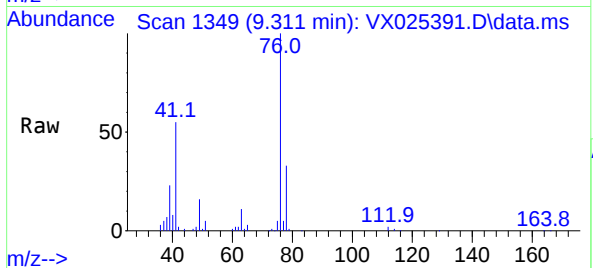
78 32.5 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/01/2021

Supervised By :Mahesh Dadoda 12/01/2021



#58

2-Chloroethyl Vinyl ether

Concen: 95.894 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.007 min

Lab File: VX025391.D

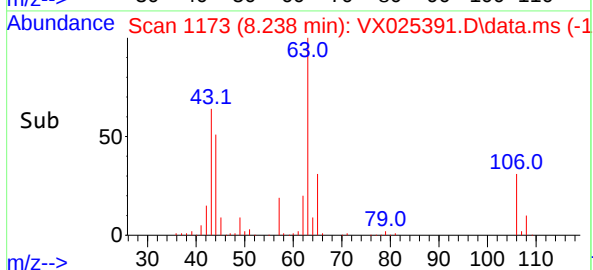
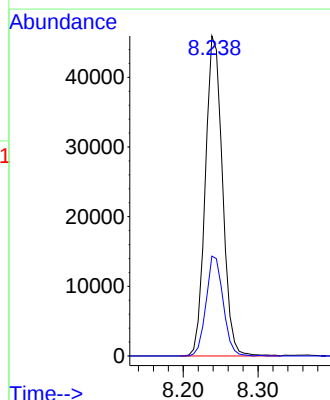
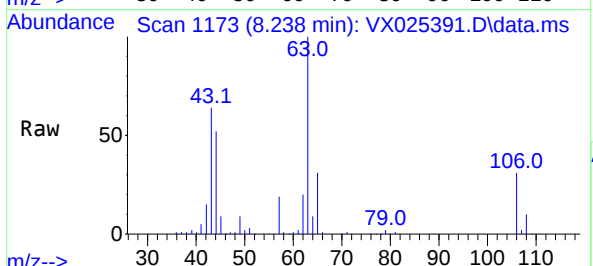
Acq: 30 Nov 2021 12:02

Tgt Ion: 63 Resp: 73186

Ion Ratio Lower Upper

63 100

106 31.0 22.8 34.2





#59

2-Hexanone

Concen: 96.338 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

Tgt Ion: 43 Resp: 11596

Ion Ratio Lower Upper

43 100

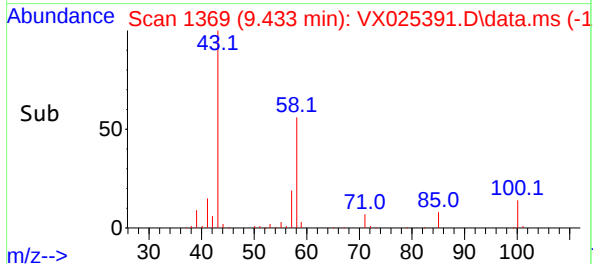
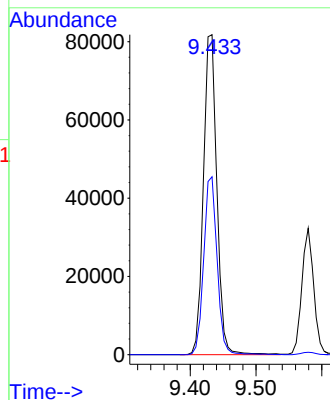
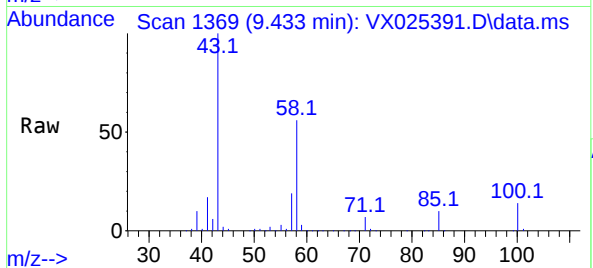
58 55.5 26.6 79.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/01/2021

Supervised By :Mahesh Dadoda 12/01/2021



#60

Dibromochloromethane

Concen: 18.776 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.001 min

Lab File: VX025391.D

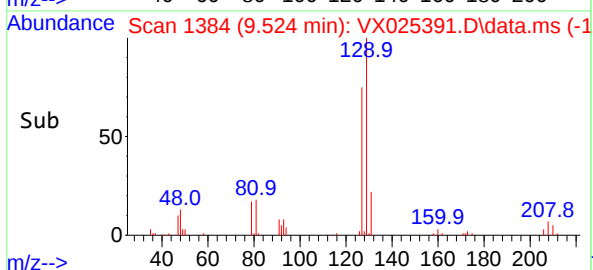
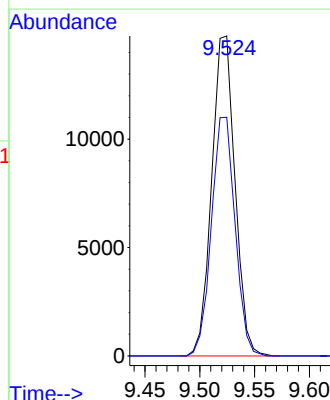
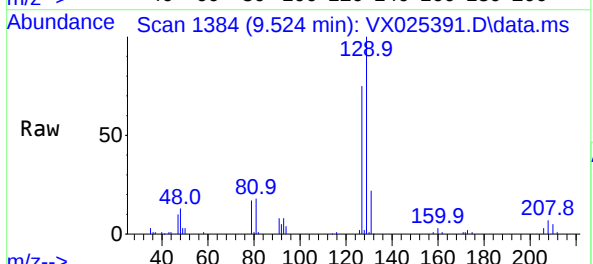
Acq: 30 Nov 2021 12:02

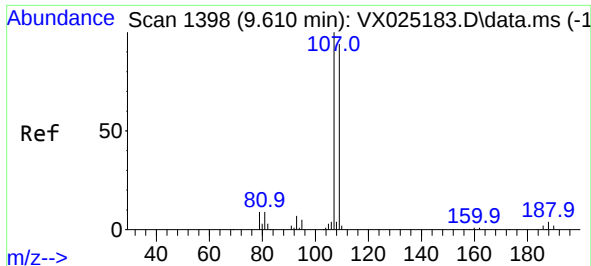
Tgt Ion:129 Resp: 21845

Ion Ratio Lower Upper

129 100

127 75.6 38.5 115.5





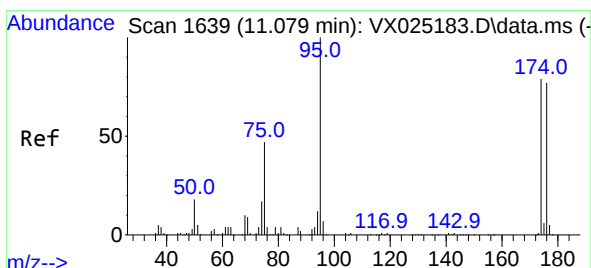
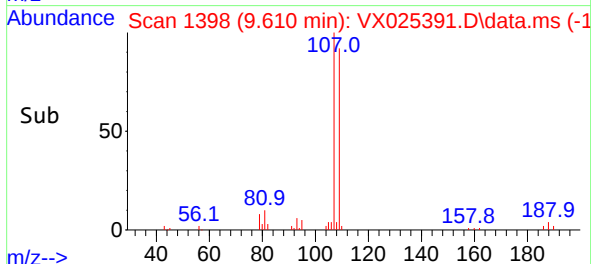
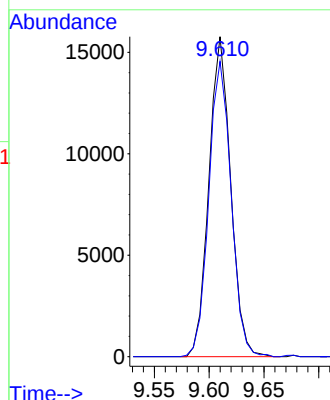
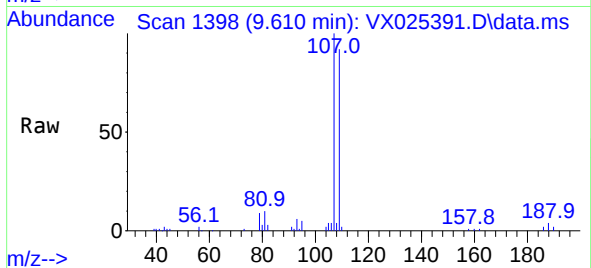
#61
1,2-Dibromoethane
Concen: 19.876 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:107 Resp: 2176
Ion Ratio Lower Upper
107 100
109 94.6 74.4 111.6

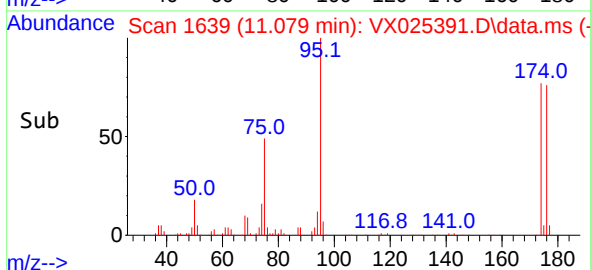
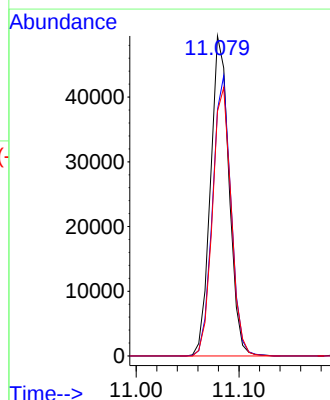
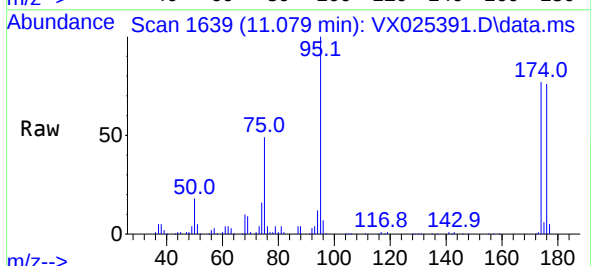
Manual Integrations
APPROVED

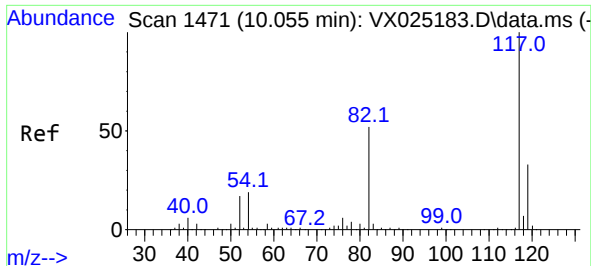
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#62
4-Bromofluorobenzene
Concen: 48.045 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

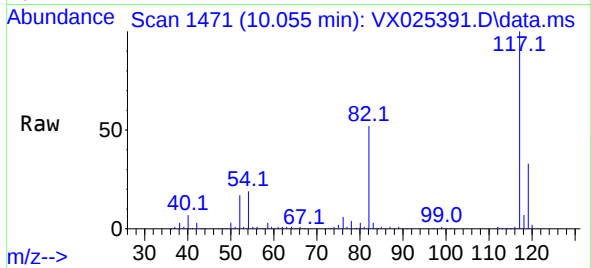
Tgt Ion: 95 Resp: 61805
Ion Ratio Lower Upper
95 100
174 86.8 0.0 158.0
176 84.5 0.0 153.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

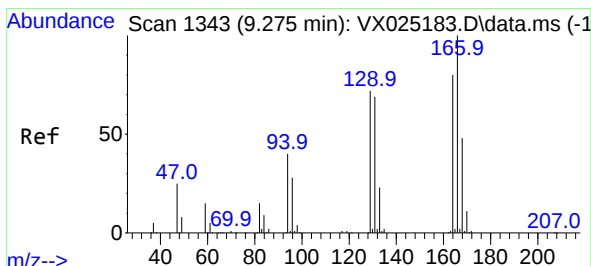
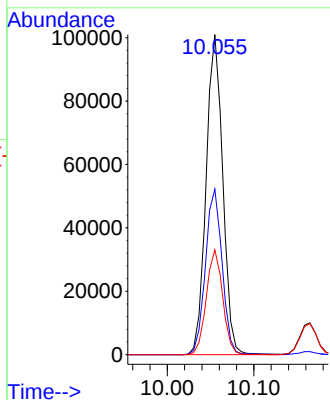
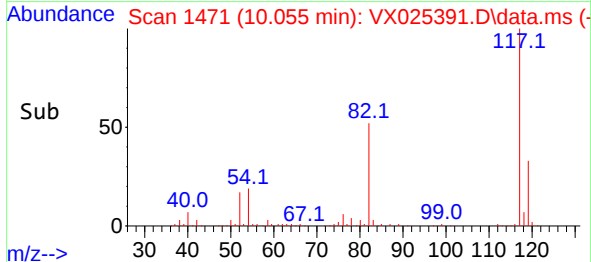
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



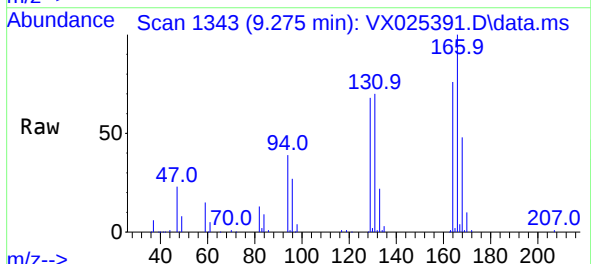
Tgt Ion:117 Resp: 134732
Ion Ratio Lower Upper
117 100
82 51.7 44.6 67.0
119 32.7 24.8 37.2

Manual Integrations
APPROVED

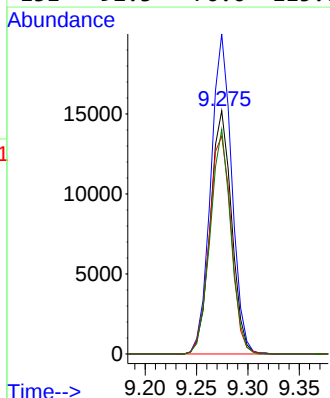
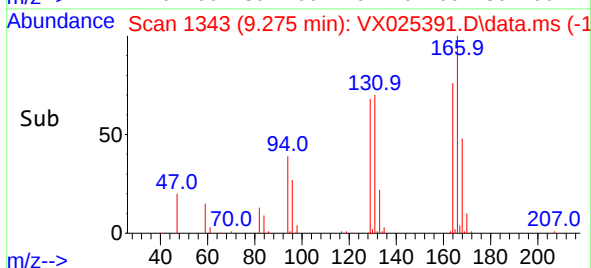
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021

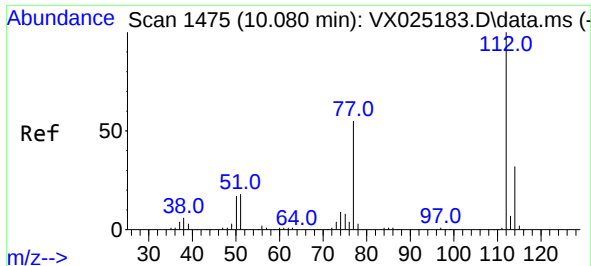


#64
Tetrachloroethene
Concen: 19.715 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion:164 Resp: 21903
Ion Ratio Lower Upper
164 100
166 131.6 103.2 154.8
129 89.6 81.0 121.4
131 92.3 76.6 115.0





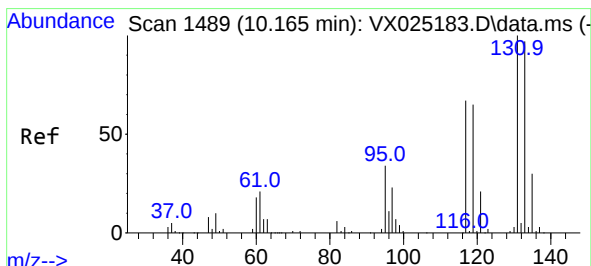
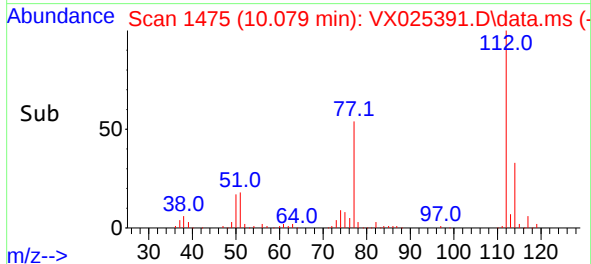
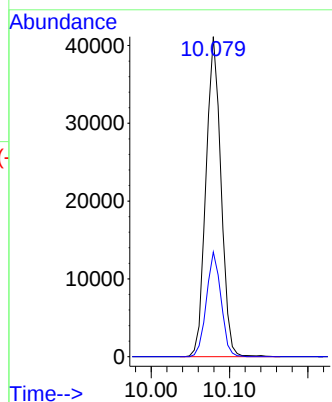
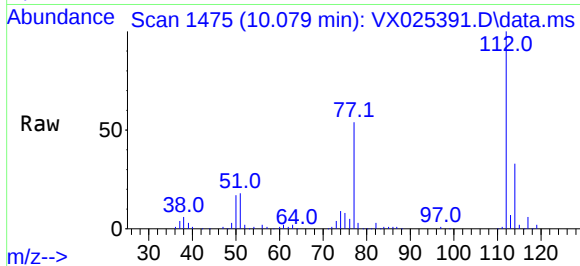
#65
Chlorobenzene
Concen: 19.950 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:112 Resp: 54775
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6

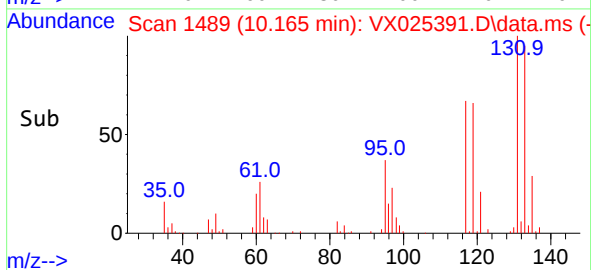
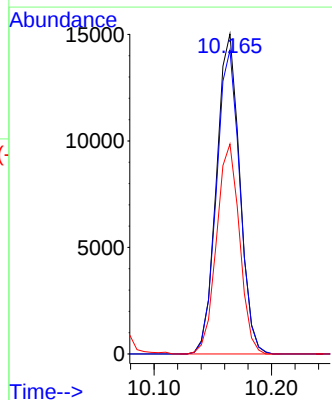
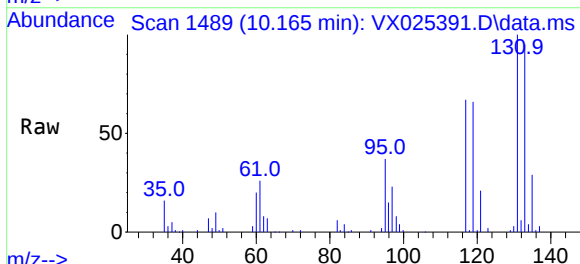
Manual Integrations
APPROVED

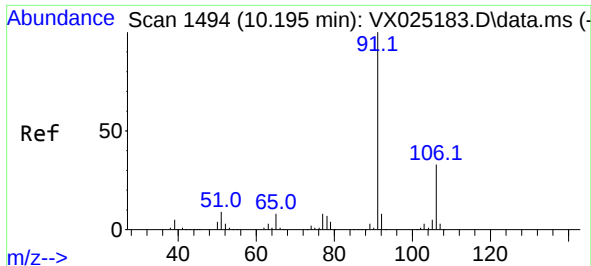
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#66
1,1,1,2-Tetrachloroethane
Concen: 19.575 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Tgt Ion:131 Resp: 20611
Ion Ratio Lower Upper
131 100
133 95.6 48.1 144.4
119 64.9 32.0 96.0





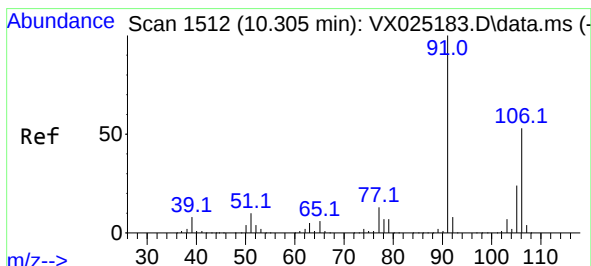
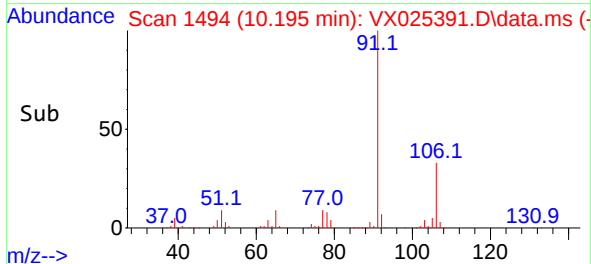
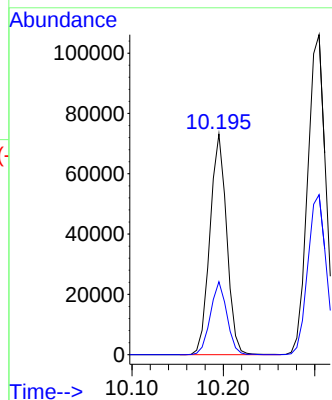
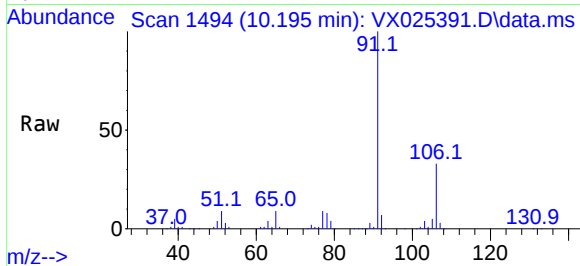
#67
Ethyl Benzene
Concen: 19.589 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 91 Resp: 92944
Ion Ratio Lower Upper
91 100
106 33.1 24.7 37.1

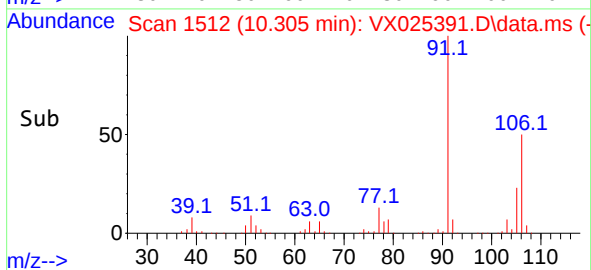
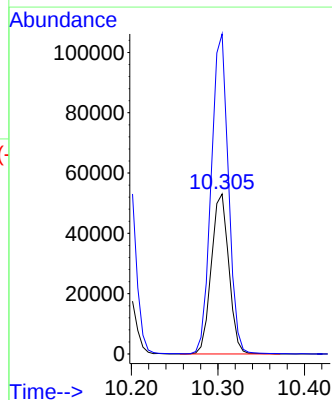
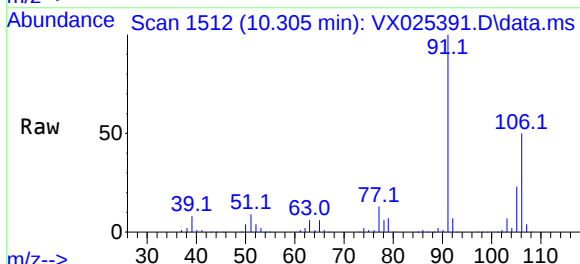
Manual Integrations
APPROVED

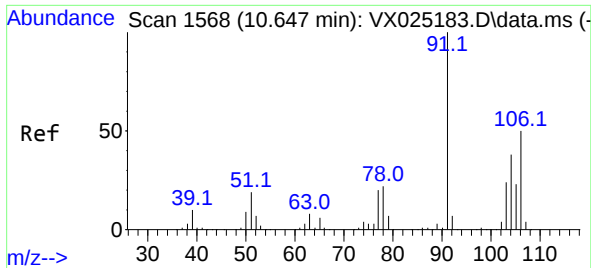
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#68
m/p-Xylenes
Concen: 38.352 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Tgt Ion:106 Resp: 74326
Ion Ratio Lower Upper
106 100
91 197.4 163.4 245.0





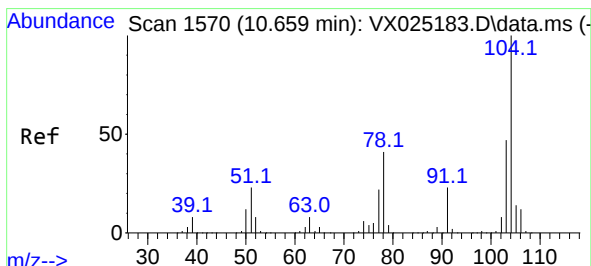
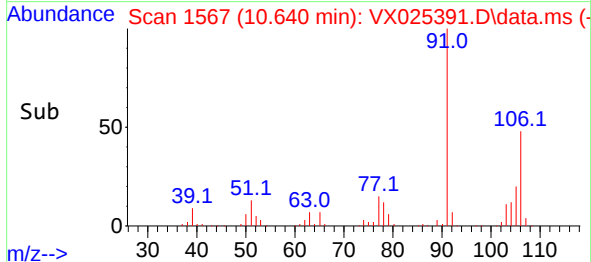
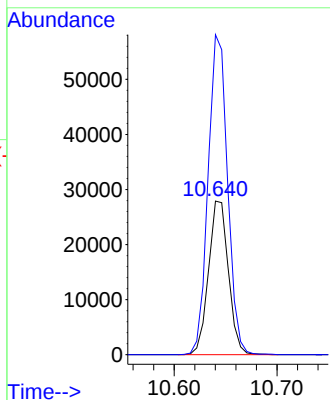
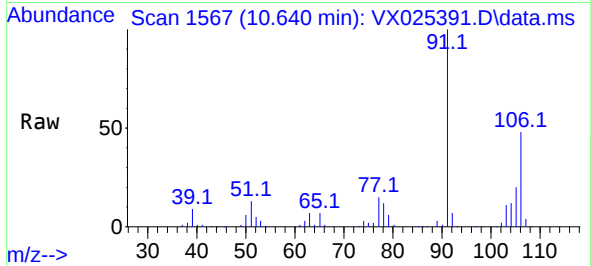
#69
o-Xylene
Concen: 19.770 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.007 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:106 Resp: 37495
Ion Ratio Lower Upper
106 100
91 204.3 109.5 328.4

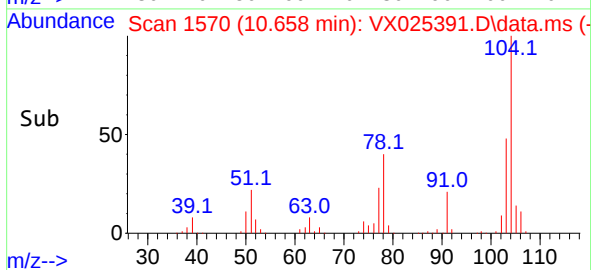
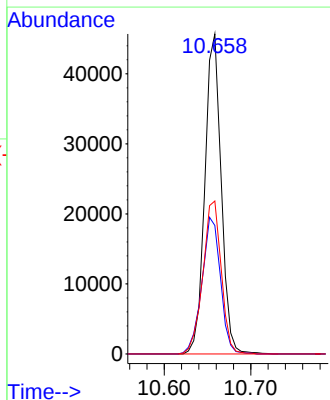
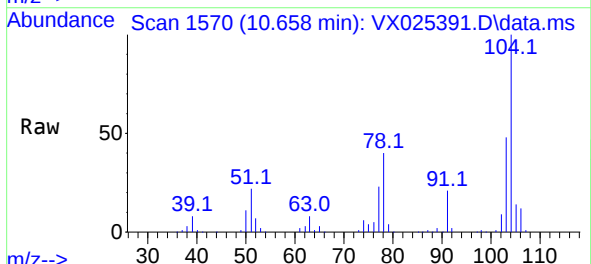
Manual Integrations
APPROVED

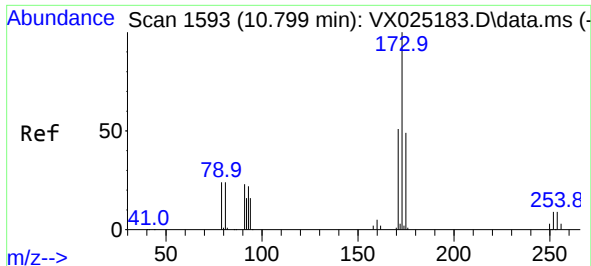
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#70
Styrene
Concen: 19.095 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

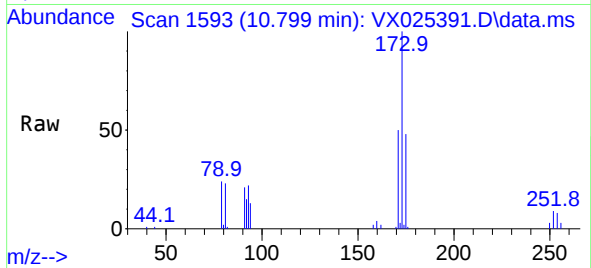
Tgt Ion:104 Resp: 59835
Ion Ratio Lower Upper
104 100
78 48.5 41.3 61.9
103 53.9 43.5 65.3





#71
Bromoform
Concen: 17.987 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

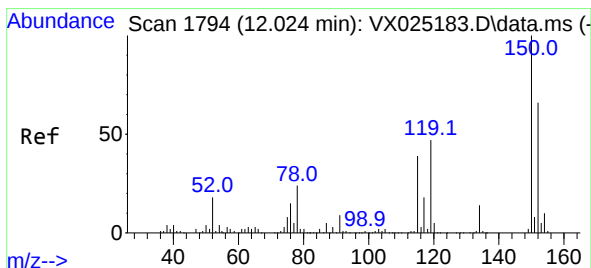
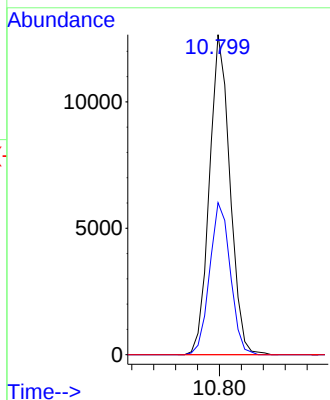
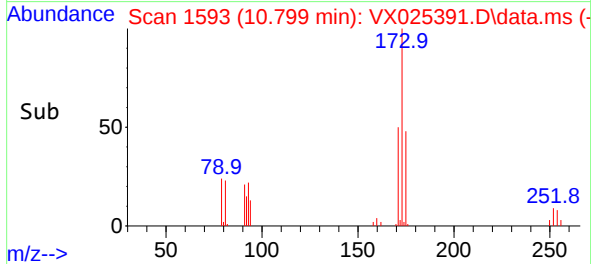
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



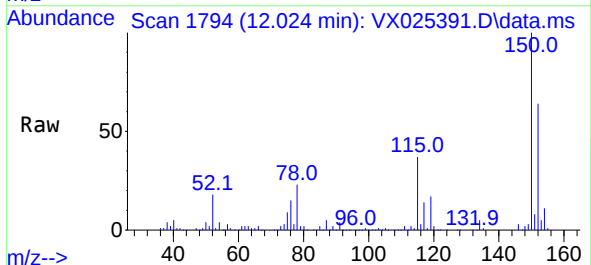
Tgt Ion:173 Resp: 1644
Ion Ratio Lower Upper
173 100
175 47.9 24.3 73.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

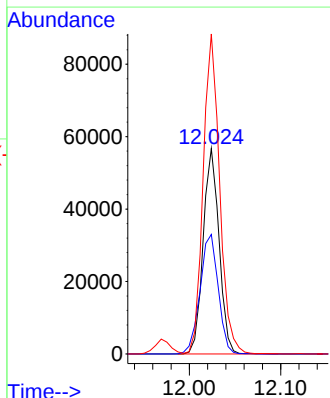
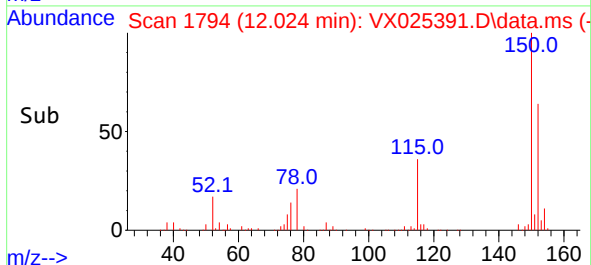
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021

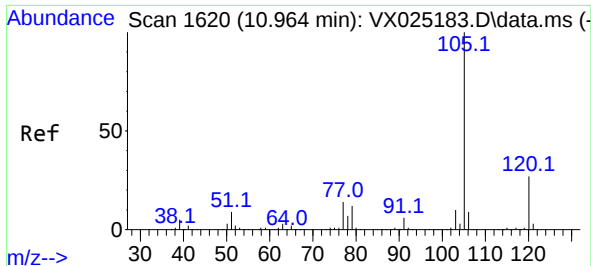


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion:152 Resp: 68114
Ion Ratio Lower Upper
152 100
115 66.8 43.3 129.8
150 162.2 0.0 351.2





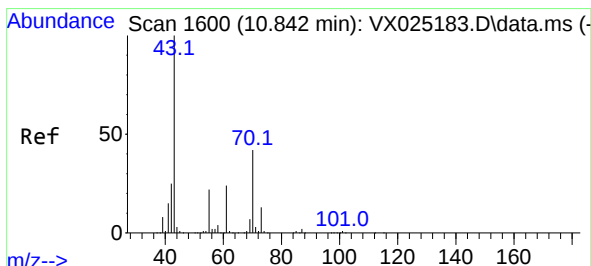
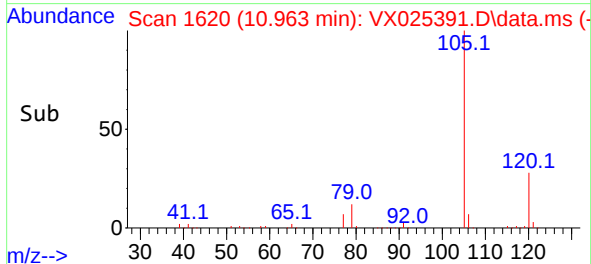
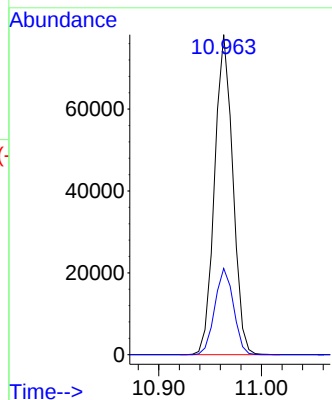
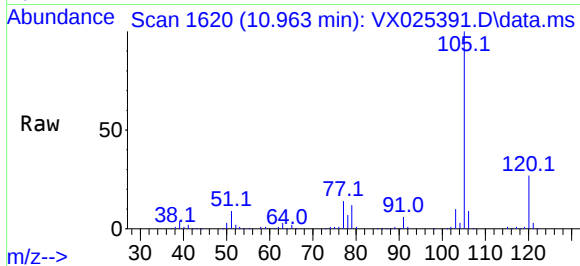
#73
Isopropylbenzene
Concen: 19.768 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:105 Resp: 95964
Ion Ratio Lower Upper
105 100
120 27.6 13.3 39.8

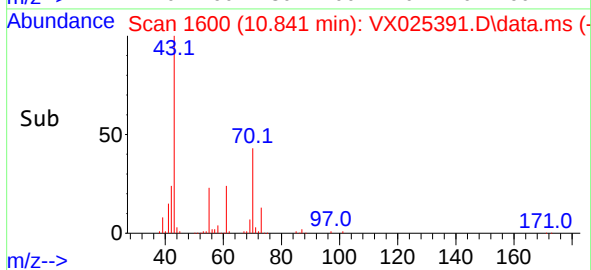
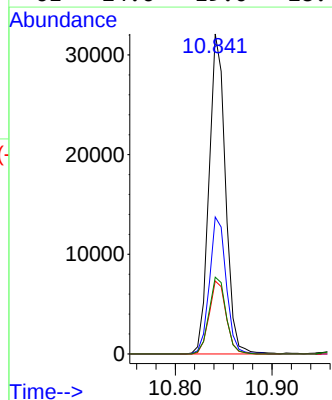
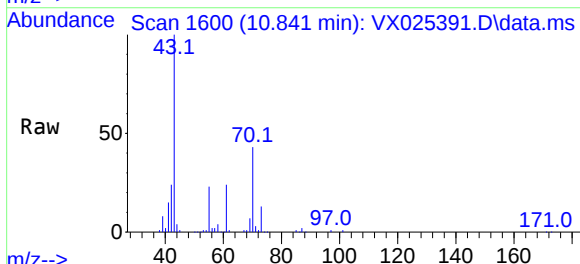
Manual Integrations
APPROVED

Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#74
N-ethyl acetate
Concen: 18.116 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

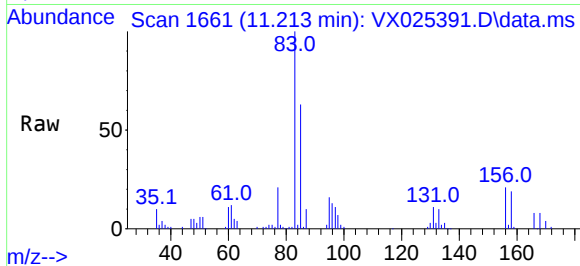
Tgt Ion: 43 Resp: 38038
Ion Ratio Lower Upper
43 100
70 43.5 33.7 50.5
55 23.4 19.7 29.5
61 24.6 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 19.446 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

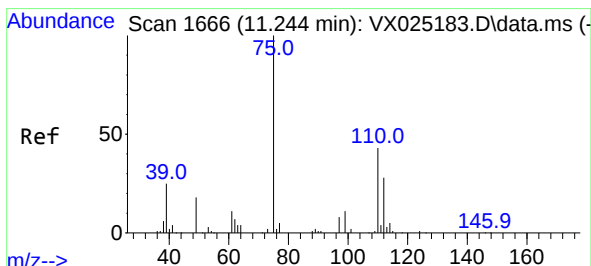
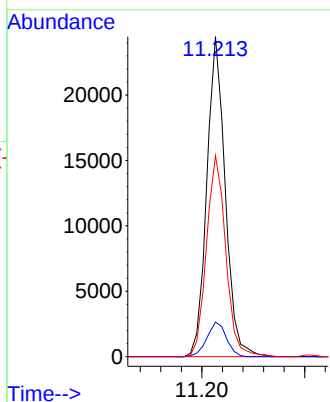
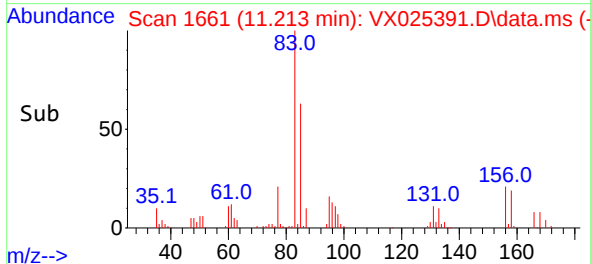
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



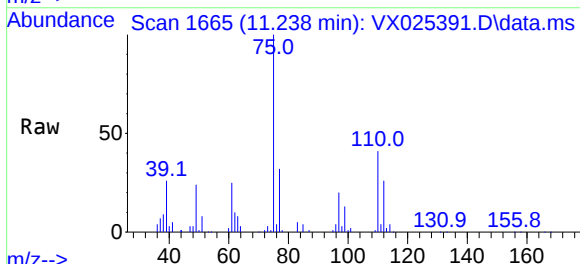
Tgt Ion: 83 Resp: 30534
Ion Ratio Lower Upper
83 100
131 11.4 5.3 16.1
85 65.7 32.3 96.9

Manual Integrations
APPROVED

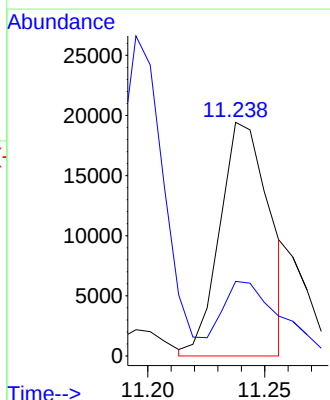
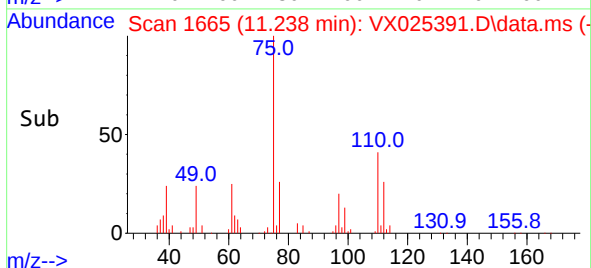
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021

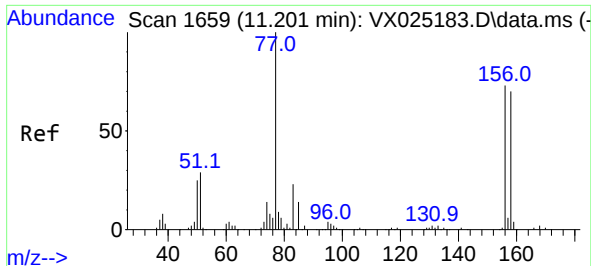


#76
1,2,3-Trichloropropane
Concen: 20.499 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



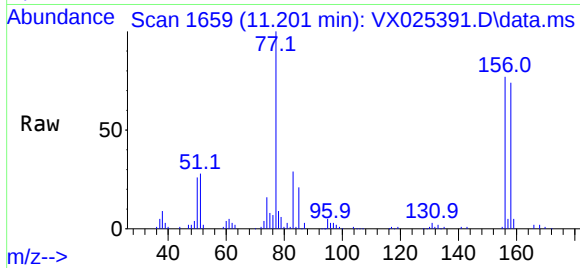
Tgt Ion: 75 Resp: 28592
Ion Ratio Lower Upper
75 100
77 37.4 20.0 59.9





#77
Bromobenzene
Concen: 19.902 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

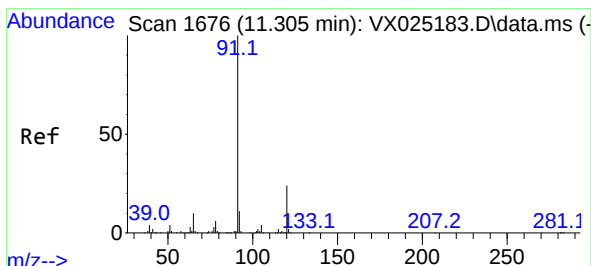
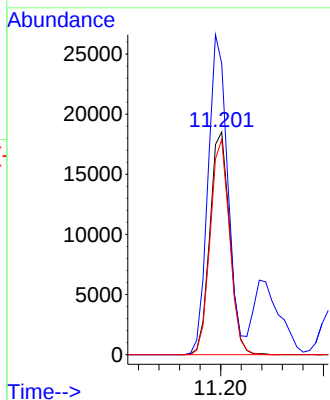
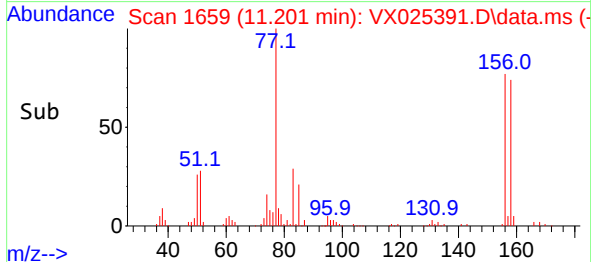
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



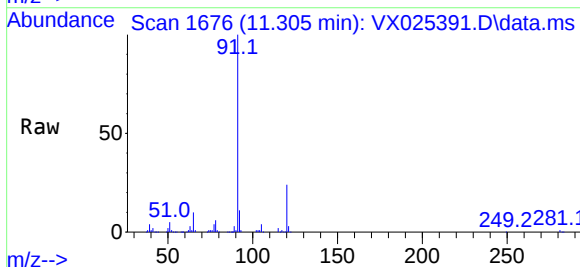
Tgt Ion:156 Resp: 24840
Ion Ratio Lower Upper
156 100
77 143.6 78.3 234.8
158 94.2 48.9 146.6

Manual Integrations
APPROVED

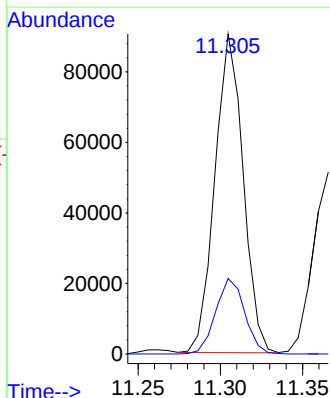
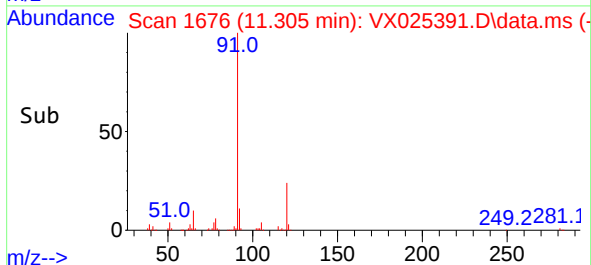
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021

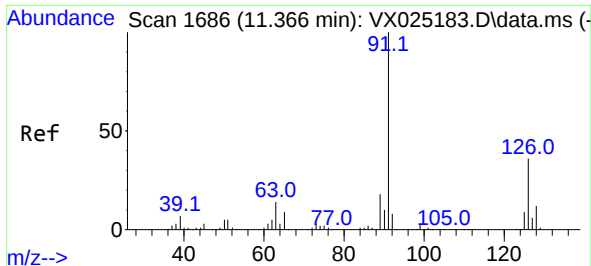


#78
n-propylbenzene
Concen: 19.776 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion: 91 Resp: 107762
Ion Ratio Lower Upper
91 100
120 24.3 11.7 35.0





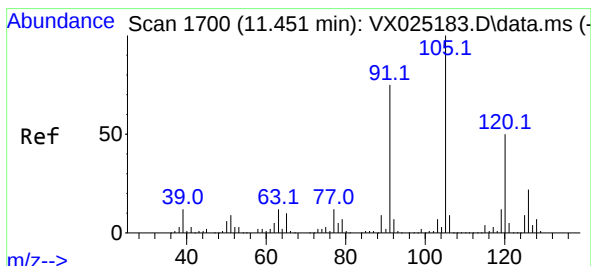
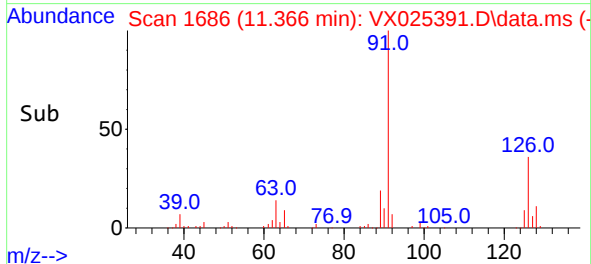
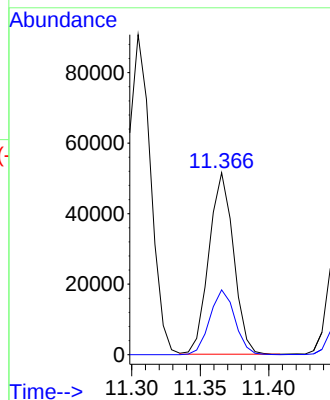
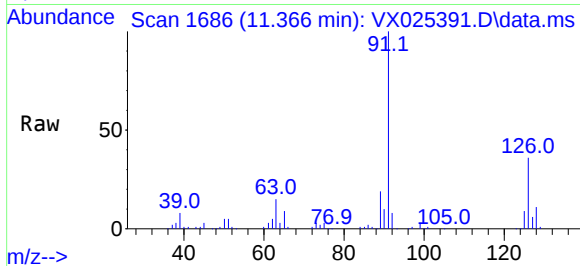
#79
2-Chlorotoluene
Concen: 19.361 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 91 Resp: 64220
Ion Ratio Lower Upper
91 100
126 36.3 17.0 50.9

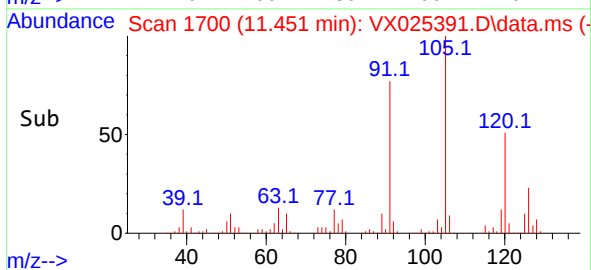
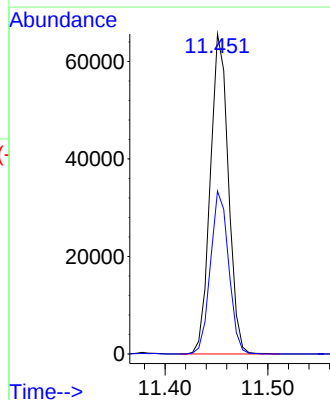
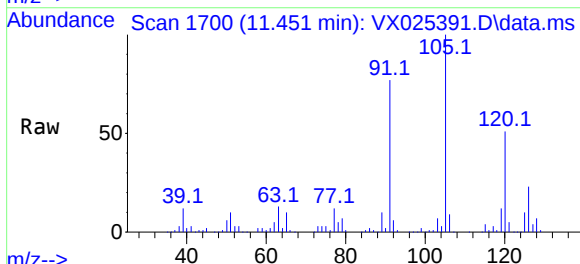
Manual Integrations
APPROVED

Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#80
1,3,5-Trimethylbenzene
Concen: 19.627 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

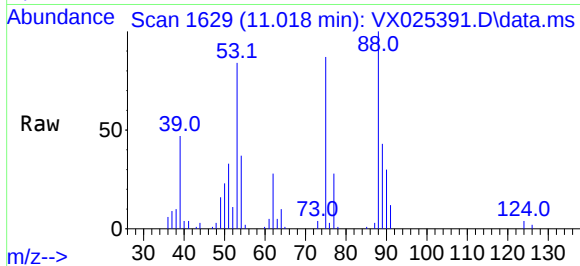
Tgt Ion:105 Resp: 80086
Ion Ratio Lower Upper
105 100
120 51.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.948 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

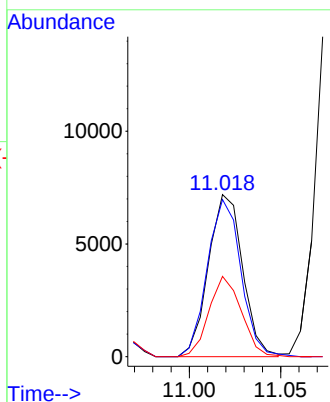
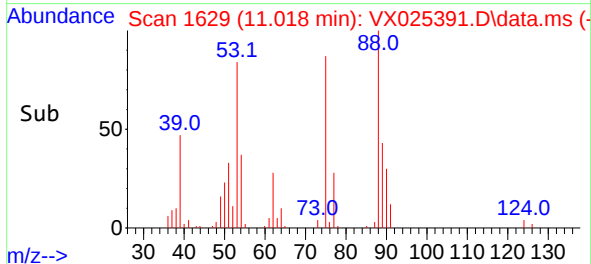
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



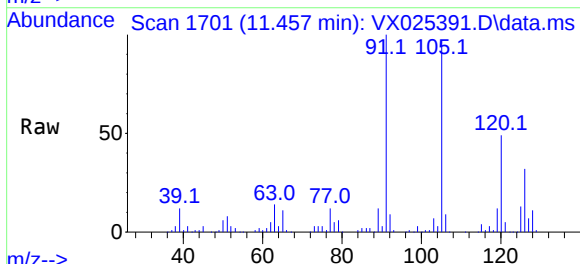
Tgt Ion: 75 Resp: 9384
Ion Ratio Lower Upper
75 100
53 95.3 81.9 122.9
89 46.9 38.2 57.2

Manual Integrations
APPROVED

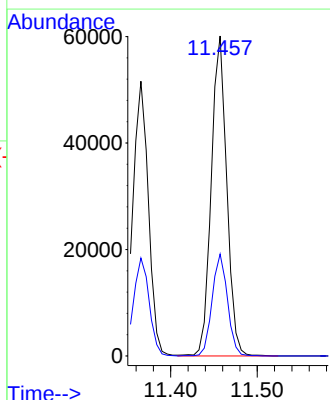
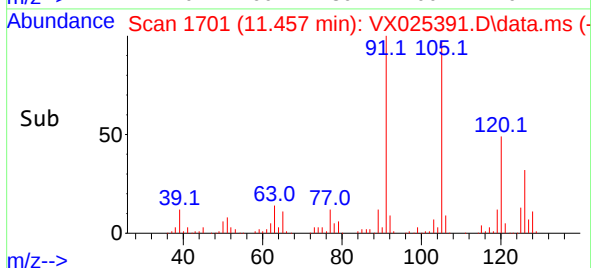
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#82
4-Chlorotoluene
Concen: 19.736 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion: 91 Resp: 74736
Ion Ratio Lower Upper
91 100
126 31.6 14.9 44.5





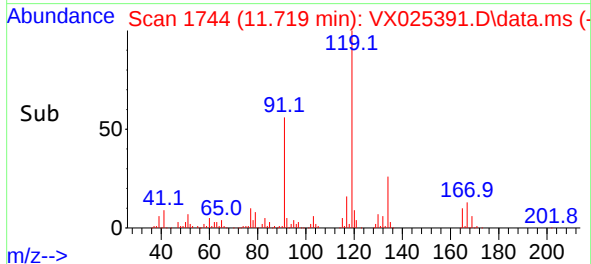
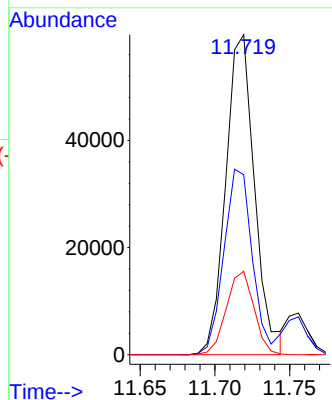
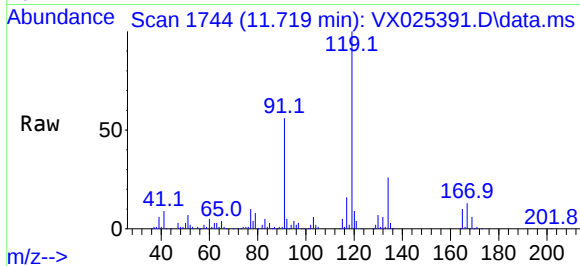
#83
tert-Butylbenzene
Concen: 19.351 ug/l
RT: 11.719 min Scan# 1174
Delta R.T. -0.001 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:119 Resp: 8024
Ion Ratio Lower Upper
119 100
91 56.8 30.3 90.9
134 24.9 11.4 34.1

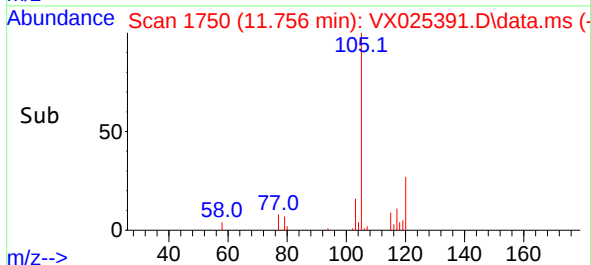
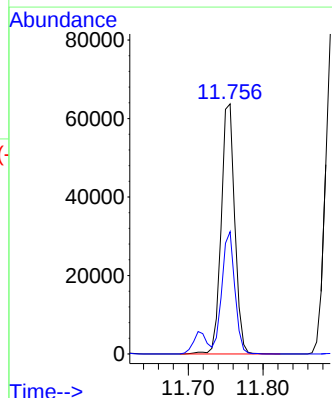
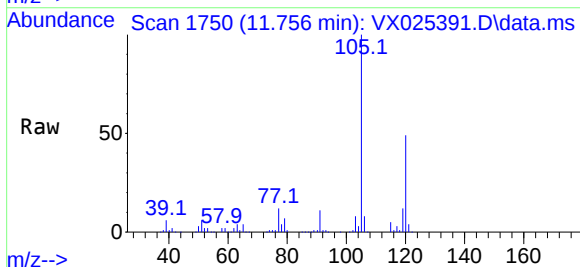
Manual Integrations
APPROVED

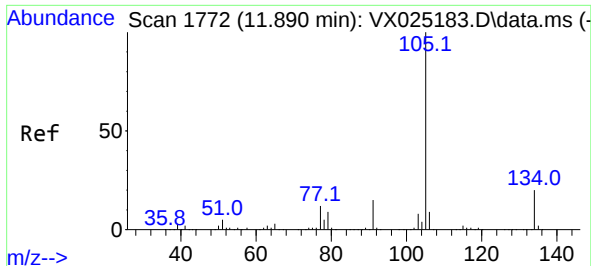
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#84
1,2,4-Trimethylbenzene
Concen: 19.938 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Tgt Ion:105 Resp: 80408
Ion Ratio Lower Upper
105 100
120 46.7 22.1 66.3





#85
 sec-Butylbenzene
 Concen: 19.895 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX025391.D
 Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

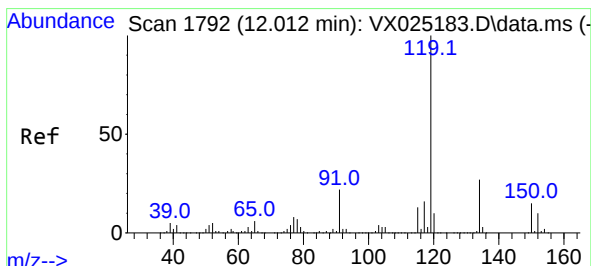
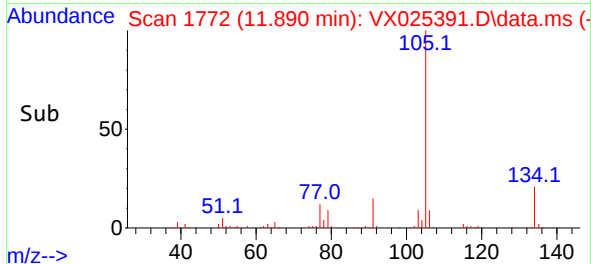
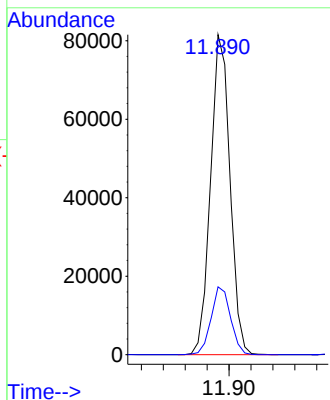
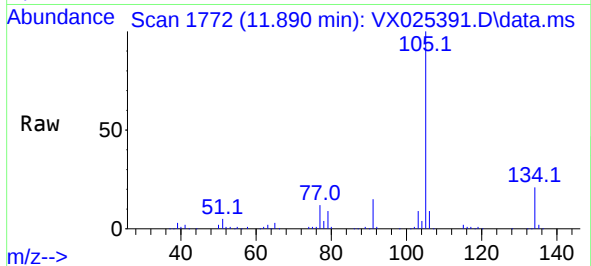
VX1130WBSD01

Tgt Ion:105 Resp: 100295
 Ion Ratio Lower Upper
 105 100
 134 21.2 10.2 30.4

Manual Integrations

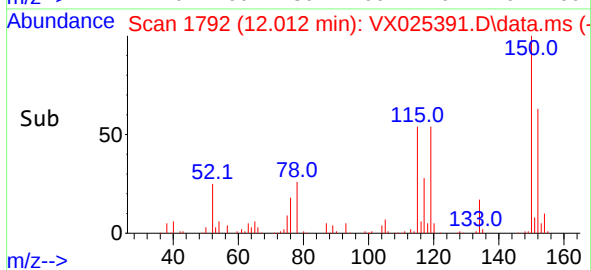
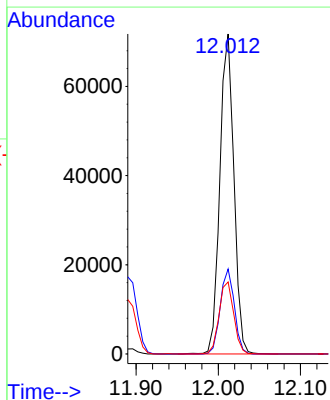
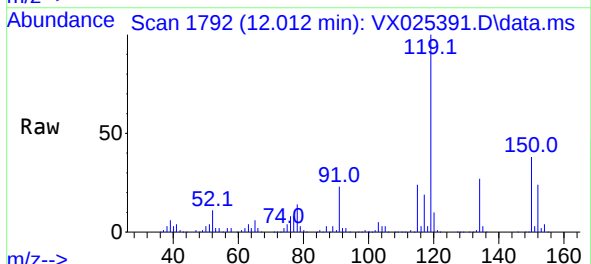
APPROVED

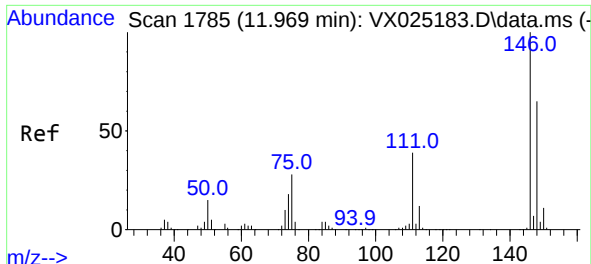
Reviewed By :John Carbone 12/01/2021
 Supervised By :Mahesh Dadoda 12/01/2021



#86
 p-Isopropyltoluene
 Concen: 19.634 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX025391.D
 Acq: 30 Nov 2021 12:02

Tgt Ion:119 Resp: 85045
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.2 39.5
 91 23.6 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 19.757 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

Tgt Ion:146 Resp: 45915

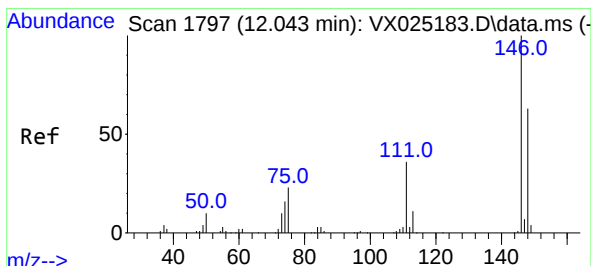
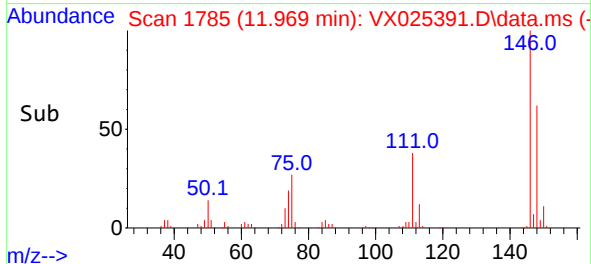
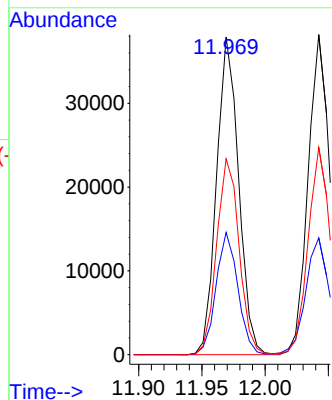
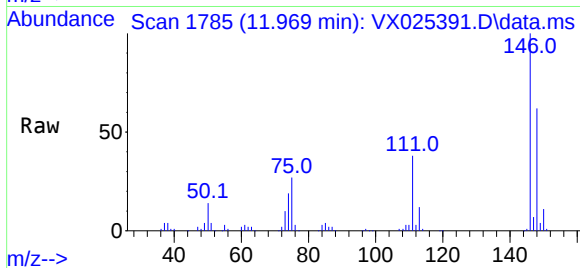
Ion	Ratio	Lower	Upper
146	100		
111	38.2	20.6	61.9
148	62.8	32.0	96.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/01/2021

Supervised By :Mahesh Dadoda 12/01/2021



#88

1,4-Dichlorobenzene

Concen: 19.495 ug/l

RT: 12.042 min Scan# 1797

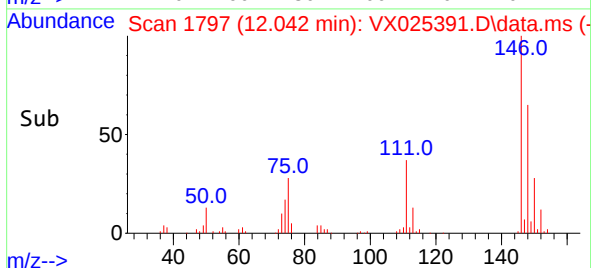
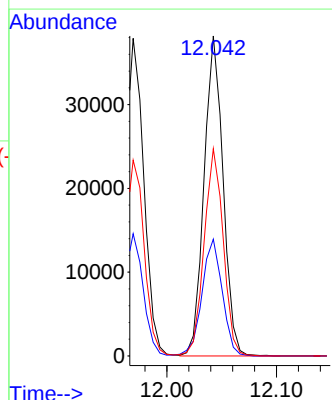
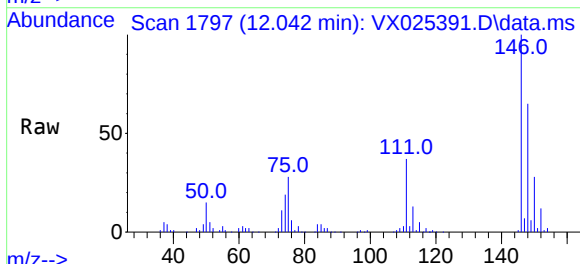
Delta R.T. -0.001 min

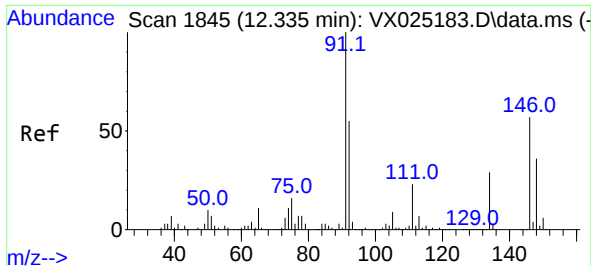
Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Tgt Ion:146 Resp: 45908

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.4	61.3
148	65.3	32.4	97.0





#89

n-Butylbenzene

Concen: 18.934 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1130WBSD01

Tgt Ion: 91 Resp: 69129

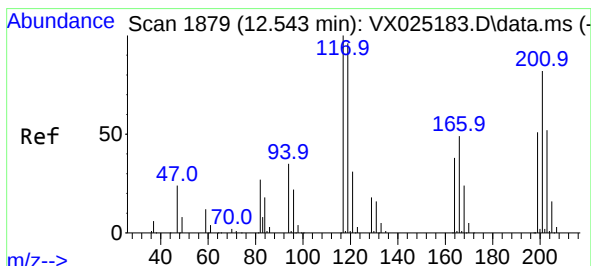
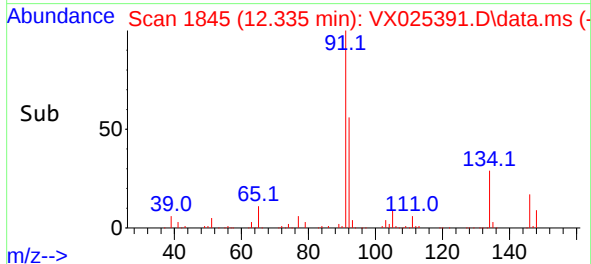
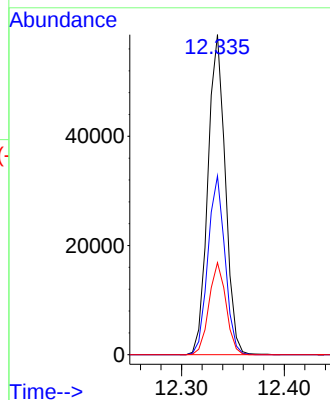
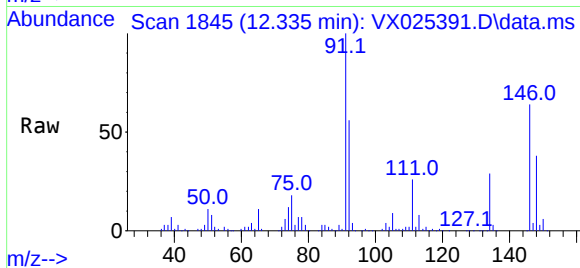
Ion	Ratio	Lower	Upper
91	100		
92	54.7	26.3	78.8
134	28.0	13.0	38.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 12/01/2021

Supervised By :Mahesh Dadoda 12/01/2021



#90

Hexachloroethane

Concen: 17.516 ug/l

RT: 12.542 min Scan# 1879

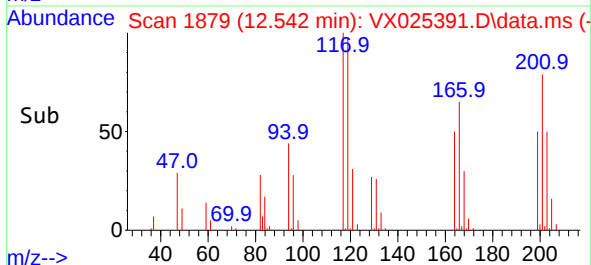
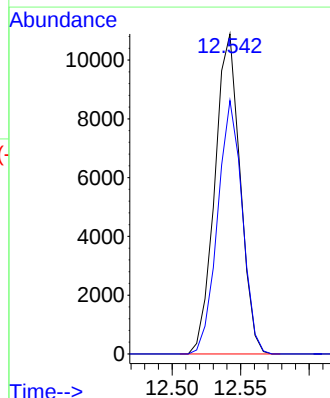
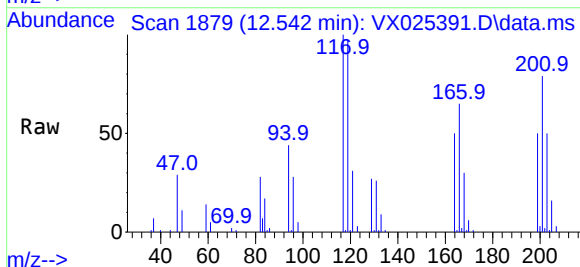
Delta R.T. -0.001 min

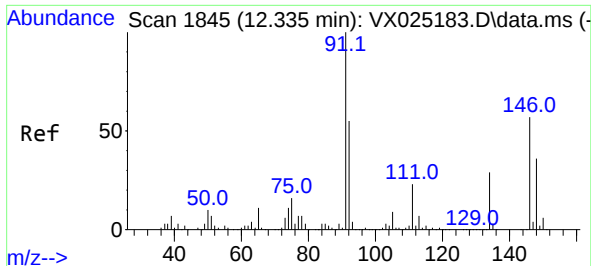
Lab File: VX025391.D

Acq: 30 Nov 2021 12:02

Tgt Ion:117 Resp: 13982

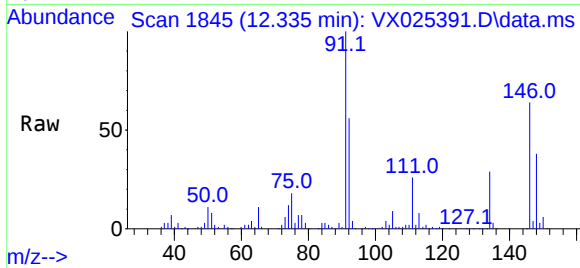
Ion	Ratio	Lower	Upper
117	100		
201	77.0	38.9	116.6





#91
1,2-Dichlorobenzene
Concen: 20.032 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

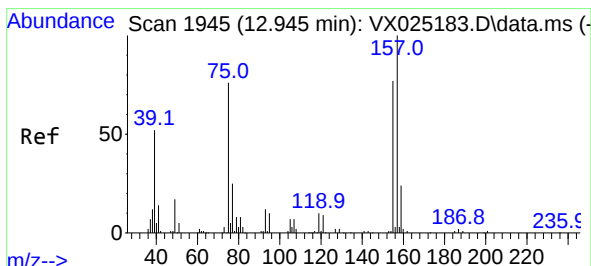
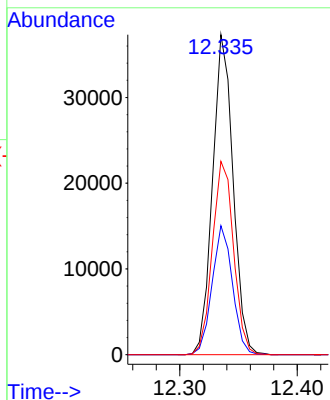
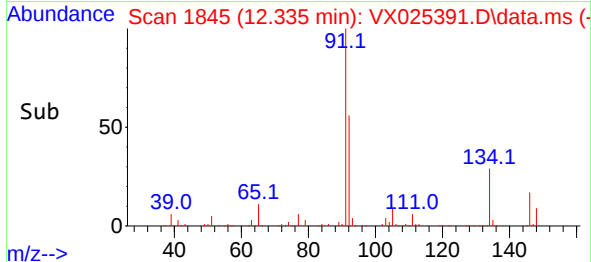
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



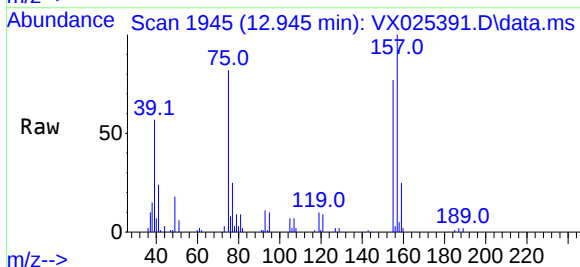
Tgt Ion:146 Resp: 45369
Ion Ratio Lower Upper
146 100
111 40.0 21.2 63.6
148 62.5 32.1 96.5

Manual Integrations
APPROVED

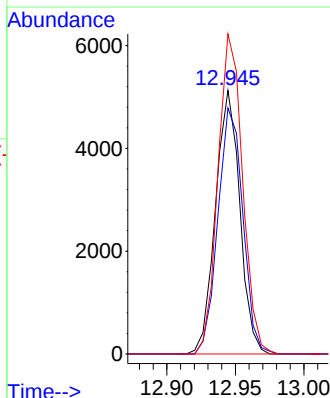
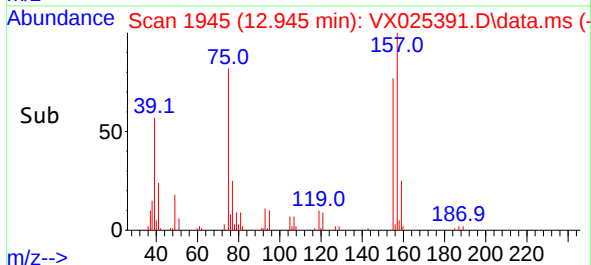
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.233 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion: 75 Resp: 6308
Ion Ratio Lower Upper
75 100
155 95.9 43.1 129.3
157 123.0 53.6 160.9





#93
1,2,4-Trichlorobenzene
Concen: 20.365 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

Instrument :

MSVOA_X

ClientSampleId :

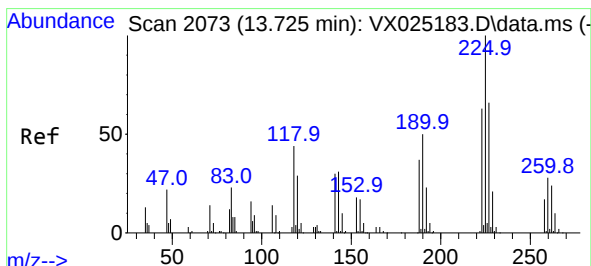
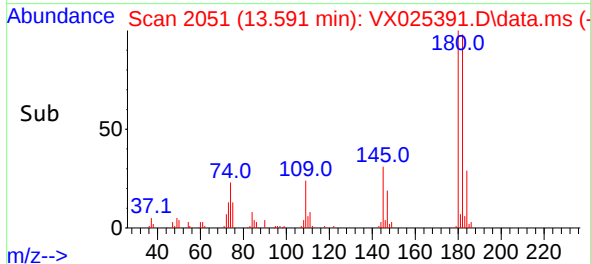
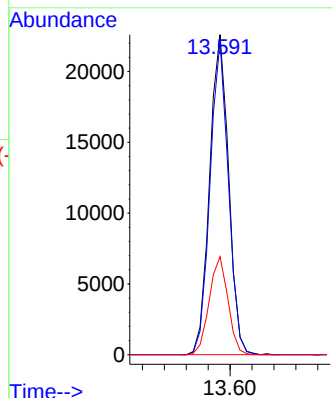
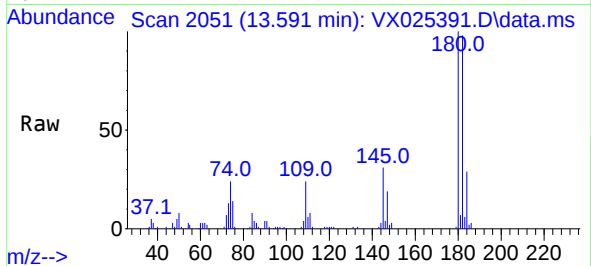
VX1130WBSD01

Tgt Ion:180 Resp: 2714
Ion Ratio Lower Upper
180 100
182 94.4 47.3 141.8
145 30.3 16.1 48.3

Manual Integrations

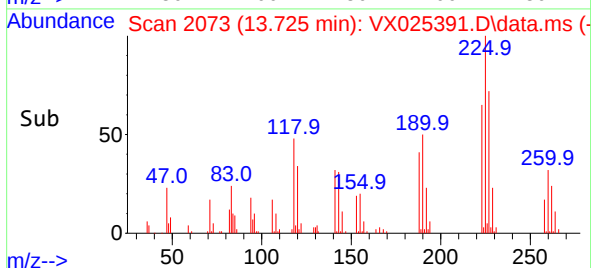
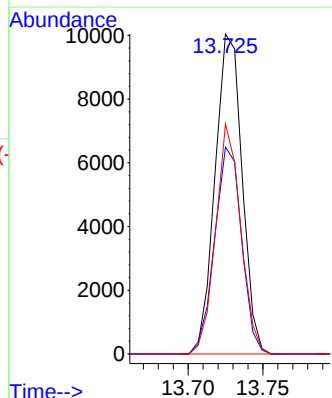
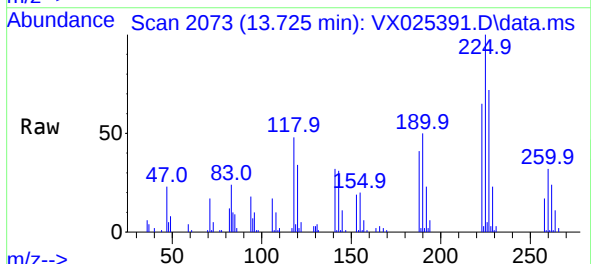
APPROVED

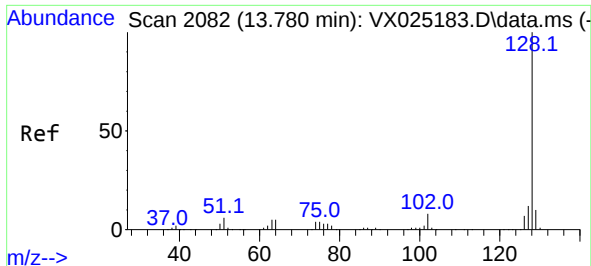
Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#94
Hexachlorobutadiene
Concen: 19.715 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

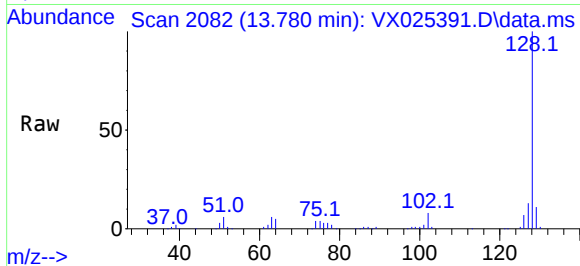
Tgt Ion:225 Resp: 12619
Ion Ratio Lower Upper
225 100
223 64.6 30.9 92.7
227 66.6 31.1 93.5





#95
Naphthalene
Concen: 18.402 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02

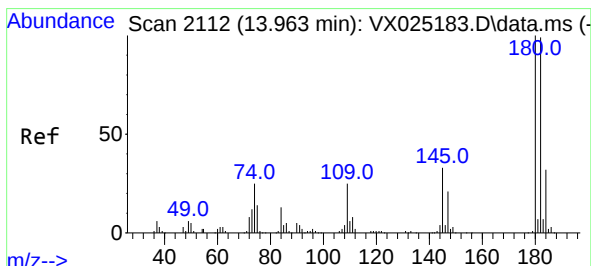
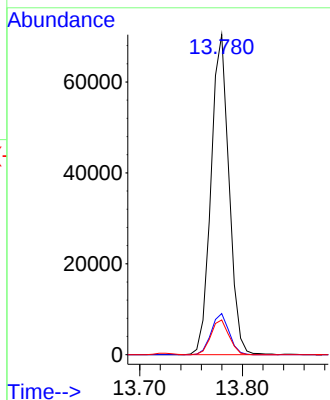
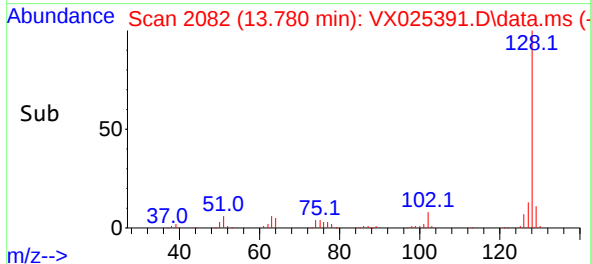
Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01



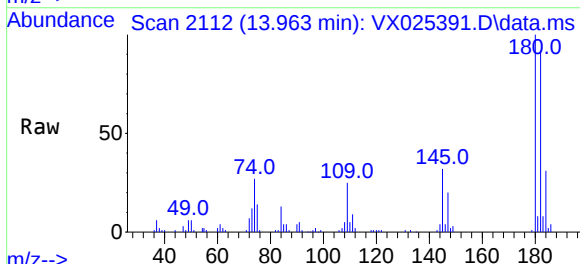
Tgt Ion:128 Resp: 85660
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 12/01/2021
Supervised By :Mahesh Dadoda 12/01/2021



#96
1,2,3-Trichlorobenzene
Concen: 20.606 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX025391.D
Acq: 30 Nov 2021 12:02



Tgt Ion:180 Resp: 26871
Ion Ratio Lower Upper
180 100
182 94.7 47.4 142.3
145 32.4 16.8 50.3

