

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
 Data File : VX026319.D
 Acq On : 05 Jan 2022 14:04
 Operator : JC/MD
 Sample : VX0105WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0105WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/06/2022
 Supervised By : Mahesh Dadoda 01/07/2022

Quant Time: Jan 06 03:08:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	100557	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	165489	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	147021	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	71385	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	77829	53.499	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.000%			
35) Dibromofluoromethane	5.391	113	56470	52.486	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.980%			
50) Toluene-d8	8.646	98	202419	50.580	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.160%			
62) 4-Bromofluorobenzene	11.079	95	79700	55.944	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 111.880%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	20835	19.728	ug/l	100
3) Chloromethane	1.294	50	20124	16.370	ug/l	99
4) Vinyl Chloride	1.379	62	21579	16.679	ug/l	98
5) Bromomethane	1.605	94	12959	16.230	ug/l	100
6) Chloroethane	1.690	64	13437	14.770	ug/l	99
7) Trichlorofluoromethane	1.892	101	35592	15.970	ug/l	96
8) Diethyl Ether	2.135	74	13193	17.232	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	22725	19.342	ug/l	99
10) Methyl Iodide	2.458	142	22895	15.068	ug/l	97
11) Tert butyl alcohol	2.952	59	28460	97.947	ug/l	99
12) 1,1-Dichloroethene	2.324	96	20325	18.253	ug/l	88
13) Acrolein	2.239	56	11213	107.921	ug/l	99
14) Allyl chloride	2.672	41	40591	18.446	ug/l	97
15) Acrylonitrile	3.062	53	69974	97.267	ug/l	98
16) Acetone	2.379	43	83812	106.332	ug/l	96
17) Carbon Disulfide	2.513	76	57021	17.843	ug/l	99
18) Methyl Acetate	2.702	43	51107	19.990	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	81986	21.080	ug/l	99
20) Methylene Chloride	2.794	84	23853	18.328	ug/l	97
21) trans-1,2-Dichloroethene	3.099	96	22739	18.719	ug/l	88
22) Diisopropyl ether	3.763	45	83060	19.776	ug/l	96
23) Vinyl Acetate	3.720	43	333552	100.014	ug/l	98
24) 1,1-Dichloroethane	3.611	63	44080	19.366	ug/l	99
25) 2-Butanone	4.556	43	111876	101.893	ug/l	98
26) 2,2-Dichloropropane	4.483	77	32615	19.018	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	26900	19.465	ug/l	93
28) Bromochloromethane	4.897	49	19499	19.328	ug/l	91
29) Tetrahydrofuran	5.007	42	66987	96.795	ug/l	96
30) Chloroform	5.098	83	46625	19.367	ug/l	95
31) Cyclohexane	5.470	56	39751	19.187	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	40954	19.568	ug/l	100
36) 1,1-Dichloropropene	5.696	75	34292	19.761	ug/l	97
37) Ethyl Acetate	4.714	43	39840	19.800	ug/l	99
38) Carbon Tetrachloride	5.684	117	35351	18.314	ug/l	97
39) Methylcyclohexane	7.384	83	39179	20.015	ug/l	95
40) Benzene	6.043	78	95759	19.335	ug/l	99

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 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.921	41	22957	20.205	ug/l	94
42) 1,2-Dichloroethane	6.092	62	40840	20.376	ug/l	97
43) Isopropyl Acetate	6.342	43	65283	19.908	ug/l	98
44) Trichloroethene	7.128	130	27405	20.564	ug/l	92
45) 1,2-Dichloropropane	7.433	63	24732	19.524	ug/l	99
46) Dibromomethane	7.586	93	17994	19.150	ug/l	98
47) Bromodichloromethane	7.823	83	35083	18.352	ug/l	99
48) Methyl methacrylate	7.695	41	32484	20.655	ug/l	93
49) 1,4-Dioxane	7.659	88	10677	368.393	ug/l #	88
51) 4-Methyl-2-Pentanone	8.573	43	205688	100.792	ug/l	98
52) Toluene	8.720	92	59836	19.625	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	33004	17.512	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	37256	18.439	ug/l	94
55) 1,1,2-Trichloroethane	9.152	97	24466	19.524	ug/l	97
56) Ethyl methacrylate	9.116	69	40591	21.003	ug/l	93
57) 1,3-Dichloropropane	9.311	76	42743	19.913	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	94324	97.537	ug/l	96
59) 2-Hexanone	9.433	43	159963	103.482	ug/l	98
60) Dibromochloromethane	9.524	129	25194	17.748	ug/l	100
61) 1,2-Dibromoethane	9.610	107	25879	19.302	ug/l	98
64) Tetrachloroethene	9.274	164	27575	22.226	ug/l	95
65) Chlorobenzene	10.079	112	63507	19.663	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.164	131	23288	18.923	ug/l	99
67) Ethyl Benzene	10.195	91	116611	20.193	ug/l	97
68) m/p-Xylenes	10.305	106	87885	40.759	ug/l	92
69) o-Xylene	10.646	106	42806	20.290	ug/l	92
70) Styrene	10.658	104	71462	20.662	ug/l	96
71) Bromoform	10.798	173	16304	16.330	ug/l #	100
73) Isopropylbenzene	10.963	105	113320	20.423	ug/l	99
74) N-amyl acetate	10.841	43	52111	20.453	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	34845	18.465	ug/l	99
76) 1,2,3-Trichloropropane	11.237	75	34892m	20.250	ug/l	
77) Bromobenzene	11.201	156	26802	20.368	ug/l	90
78) n-propylbenzene	11.304	91	132526	20.773	ug/l	96
79) 2-Chlorotoluene	11.365	91	81714	20.808	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	97020	21.070	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	7749	13.011	ug/l #	71
82) 4-Chlorotoluene	11.457	91	93895	21.171	ug/l	94
83) tert-Butylbenzene	11.713	119	91399	20.450	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	96530	20.980	ug/l	97
85) sec-Butylbenzene	11.890	105	115310	20.674	ug/l	97
86) p-Isopropyltoluene	12.012	119	98033	21.084	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	49819	20.168	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	51302	19.370	ug/l	98
89) n-Butylbenzene	12.335	91	84612	20.476	ug/l	99
90) Hexachloroethane	12.542	117	13527	14.566	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	49560	19.341	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.944	75	8114	16.796	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	30177	19.929	ug/l	99
94) Hexachlorobutadiene	13.725	225	13032	20.728	ug/l	98
95) Naphthalene	13.780	128	110024	19.942	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	30386	19.723	ug/l	97

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Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01

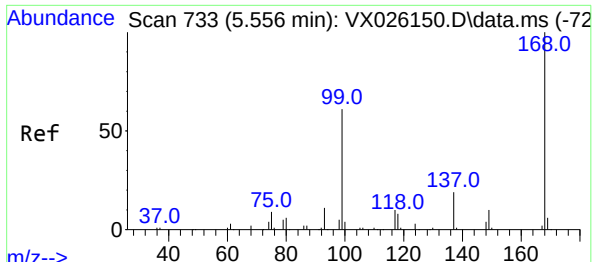
Manual Integrations
APPROVED

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Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

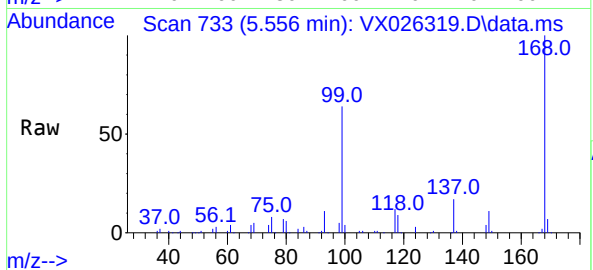
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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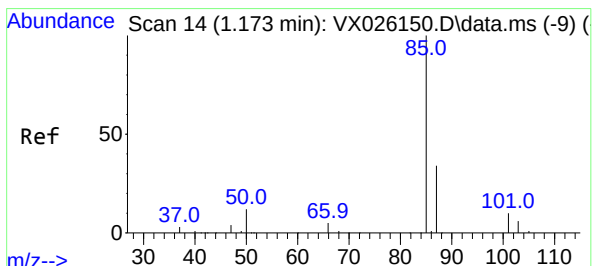
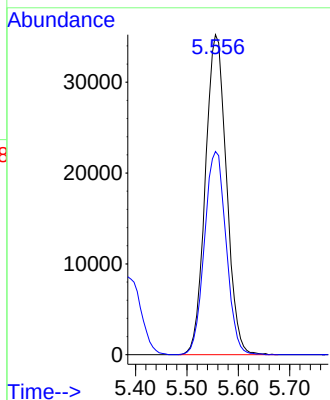
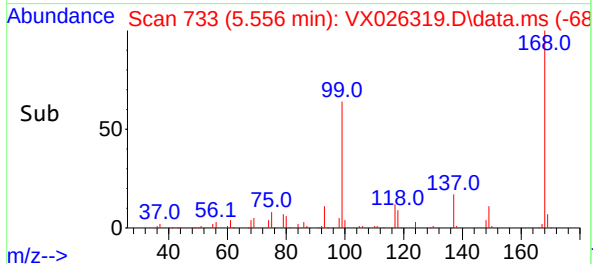
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



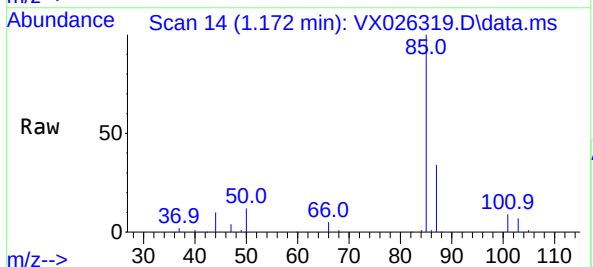
Tgt Ion:168 Resp: 10055
Ion Ratio Lower Upper
168 100
99 63.5 45.8 68.8

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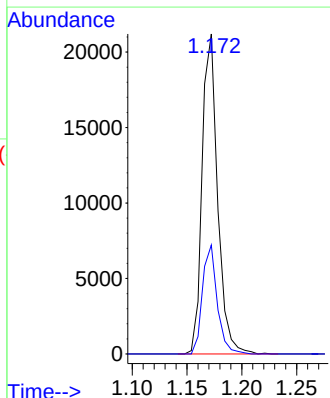
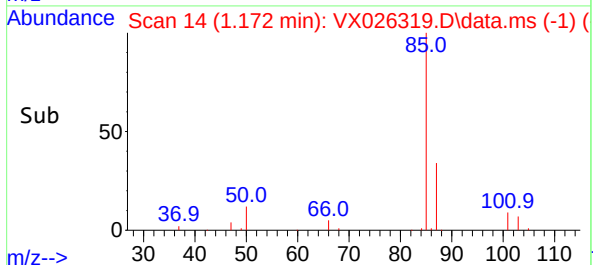
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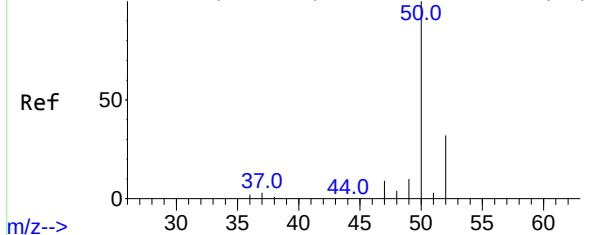
#2
Dichlorodifluoromethane
Concen: 19.728 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



Tgt Ion: 85 Resp: 20835
Ion Ratio Lower Upper
85 100
87 34.1 17.0 50.9



Abundance Scan 34 (1.294 min): VX026150.D\data.ms (-29)



#3

Chloromethane

Concen: 16.370 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD01

Tgt Ion: 50 Resp: 20124

Ion Ratio Lower Upper

50 100

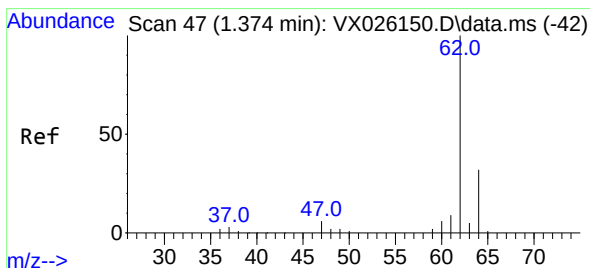
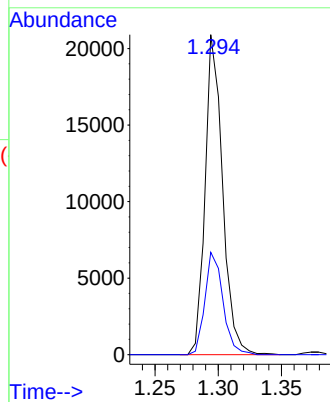
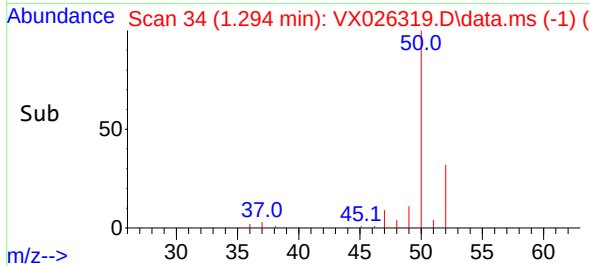
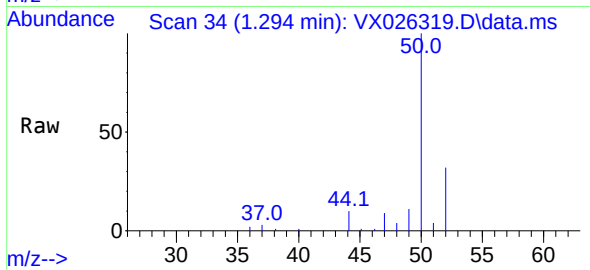
52 32.0 25.4 38.0

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#4

Vinyl Chloride

Concen: 16.679 ug/l

RT: 1.379 min Scan# 48

Delta R.T. 0.005 min

Lab File: VX026319.D

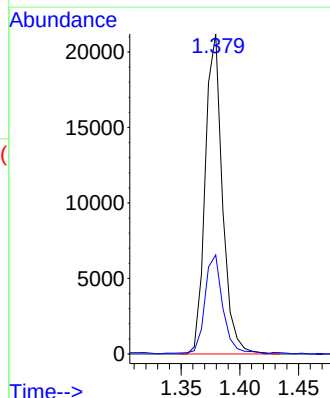
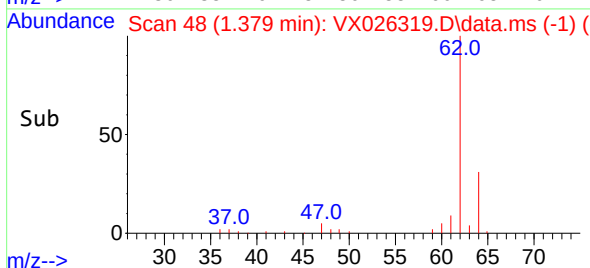
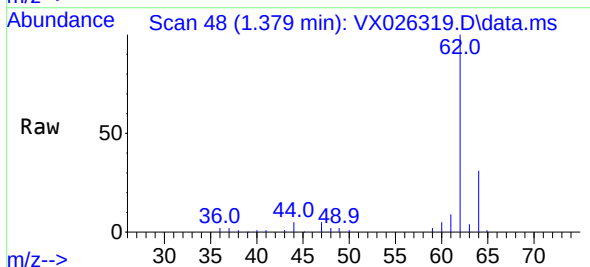
Acq: 05 Jan 2022 14:04

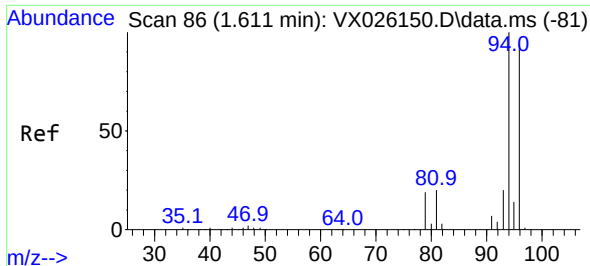
Tgt Ion: 62 Resp: 21579

Ion Ratio Lower Upper

62 100

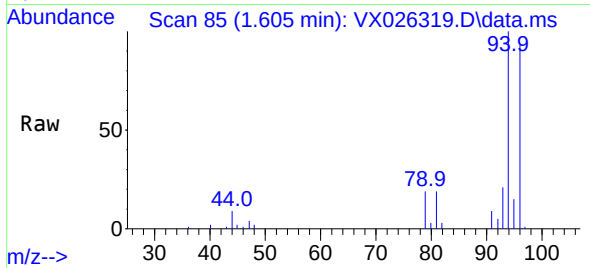
64 30.7 25.4 38.2





#5
Bromomethane
Concen: 16.230 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX026319.D
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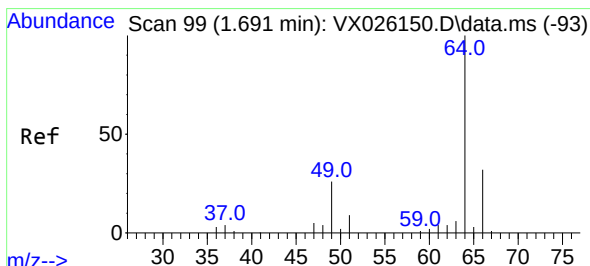
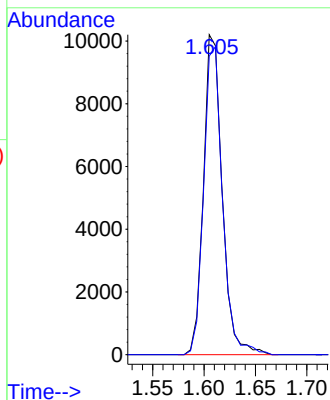
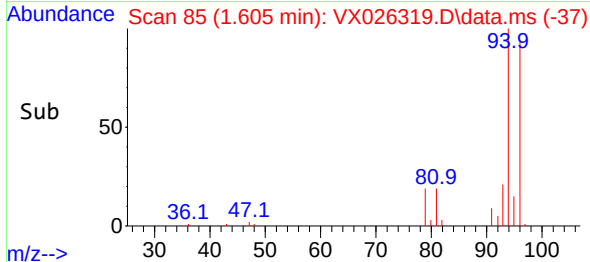
Instrument :
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Tgt Ion: 94 Resp: 1295
Ion Ratio Lower Upper
94 100
96 93.3 75.0 112.4

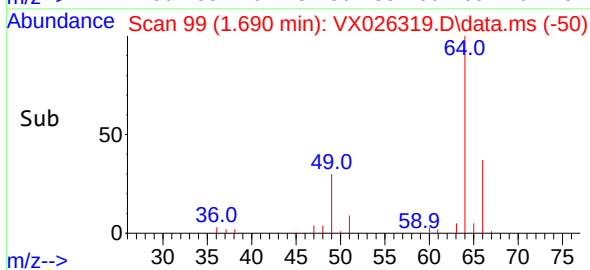
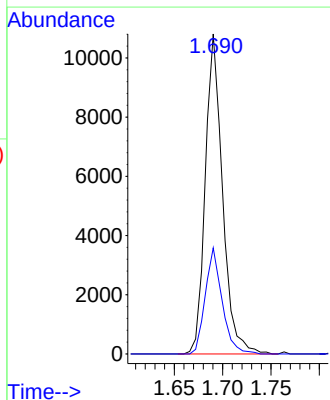
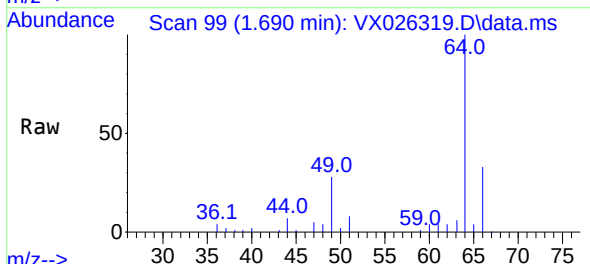
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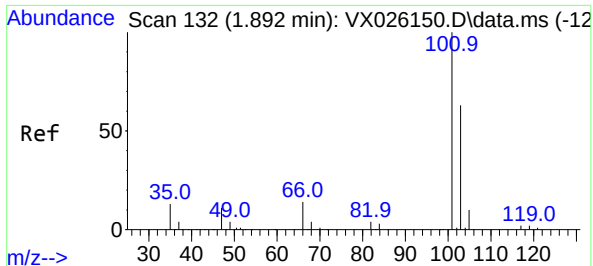
Reviewed By :John Carlone 01/06/2022
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#6
Chloroethane
Concen: 14.770 ug/l
RT: 1.690 min Scan# 99
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

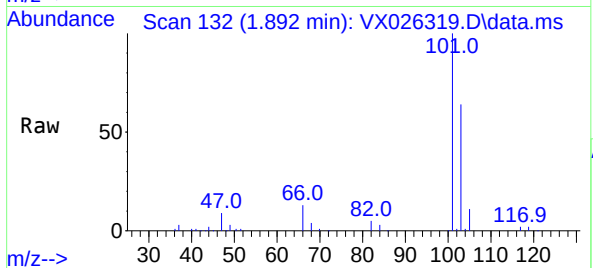
Tgt Ion: 64 Resp: 13437
Ion Ratio Lower Upper
64 100
66 33.2 25.9 38.9





#7
Trichlorofluoromethane
Concen: 15.970 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

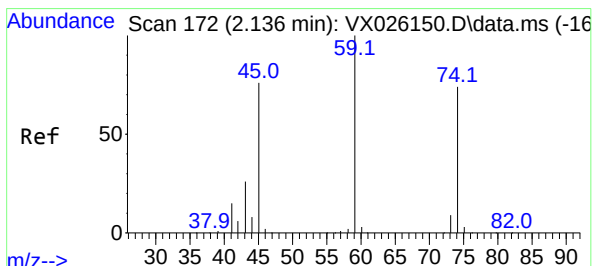
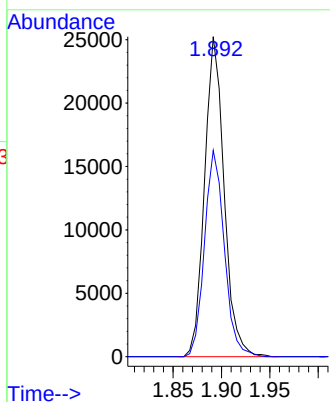
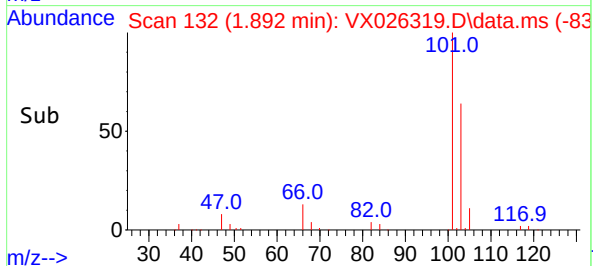
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



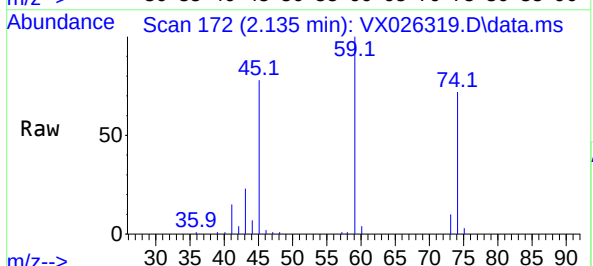
Tgt Ion:101 Resp: 35592
Ion Ratio Lower Upper
101 100
103 64.4 54.1 81.1

Manual Integrations
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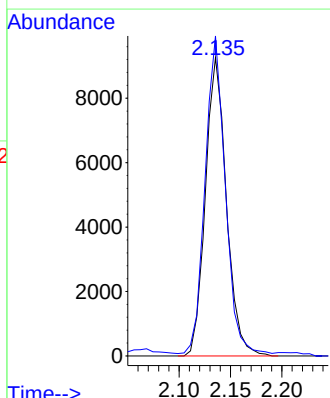
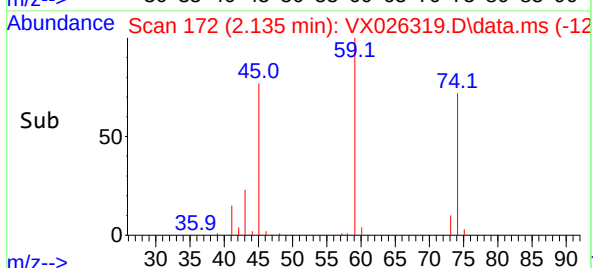
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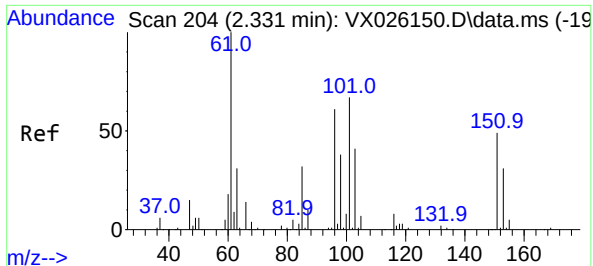


#8
Diethyl Ether
Concen: 17.232 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.001 min
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Acq: 05 Jan 2022 14:04



Tgt Ion: 74 Resp: 13193
Ion Ratio Lower Upper
74 100
45 102.3 50.4 151.2





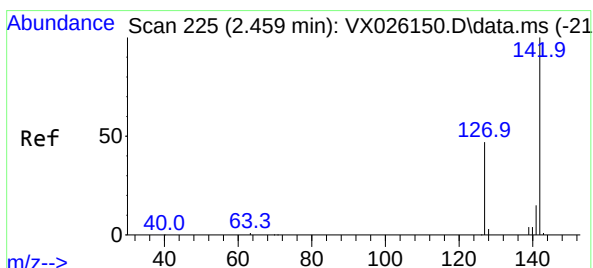
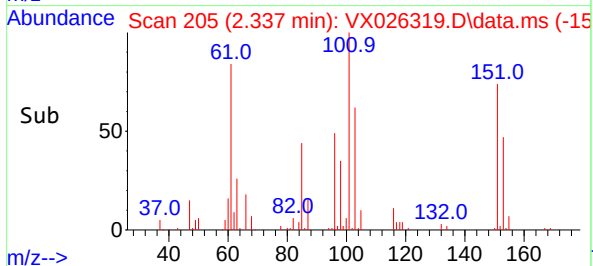
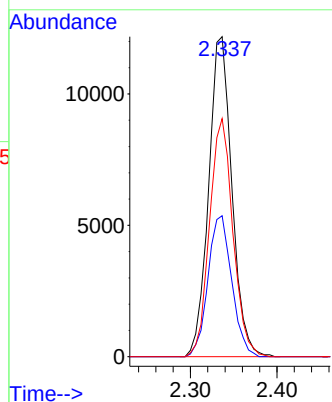
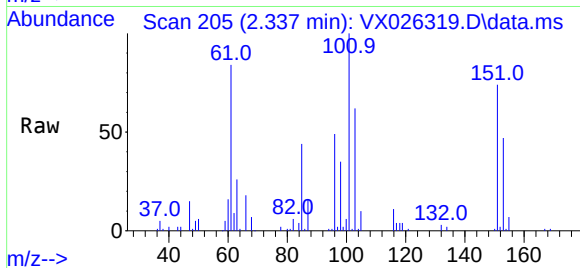
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.342 ug/l
RT: 2.337 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01

Tgt Ion:101 Resp: 22725
Ion Ratio Lower Upper
101 100
85 45.0 36.5 54.7
151 74.7 60.6 90.8

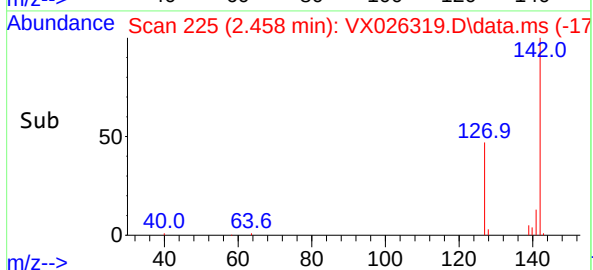
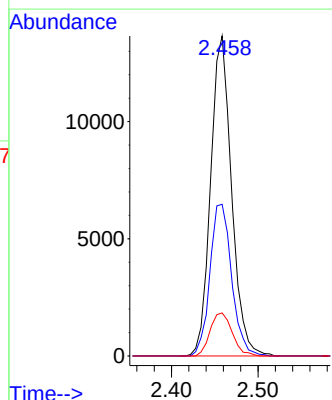
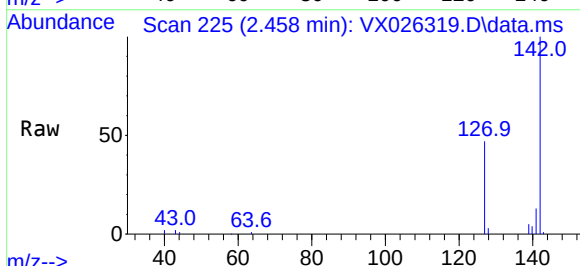
Manual Integrations
APPROVED

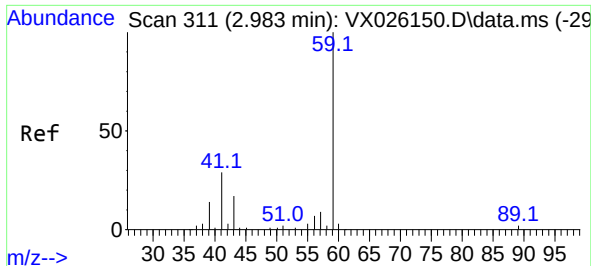
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#10
Methyl Iodide
Concen: 15.068 ug/l
RT: 2.458 min Scan# 225
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

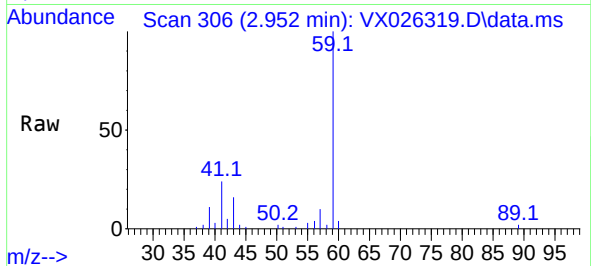
Tgt Ion:142 Resp: 22895
Ion Ratio Lower Upper
142 100
127 49.3 37.5 56.3
141 14.2 11.4 17.0





#11
Tert butyl alcohol
Concen: 97.947 ug/l
RT: 2.952 min Scan# 306
Delta R.T. -0.031 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

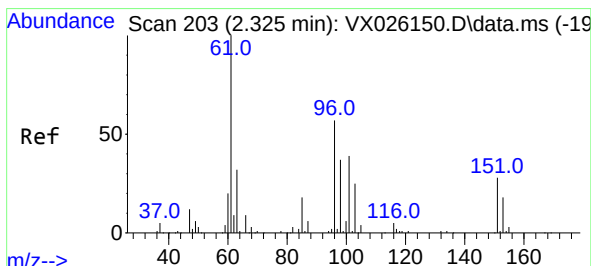
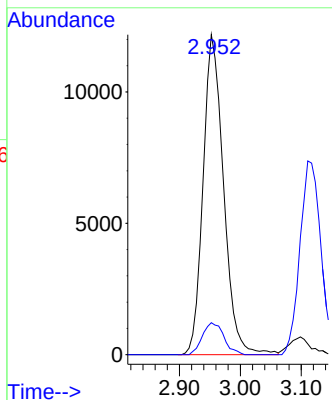
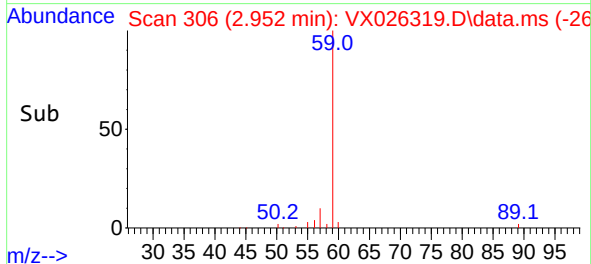
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



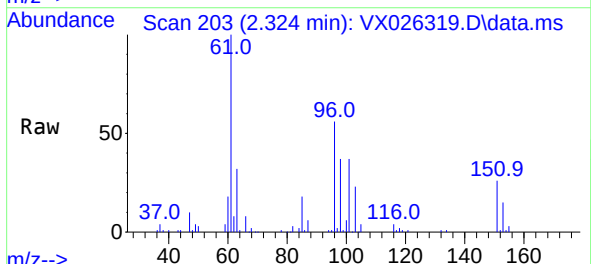
Tgt Ion: 59 Resp: 28460
Ion Ratio Lower Upper
59 100
57 10.5 8.2 12.2

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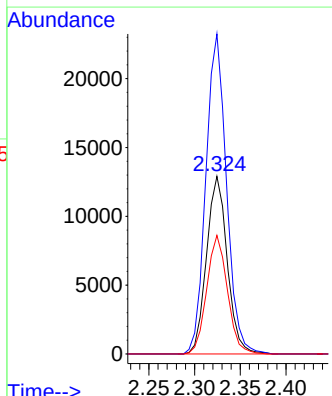
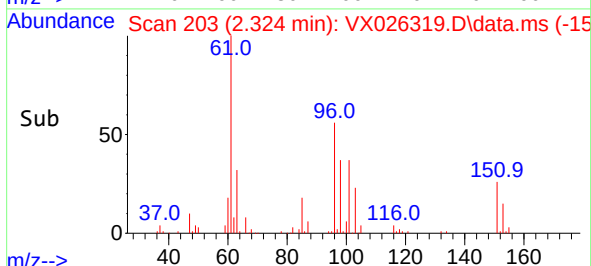
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

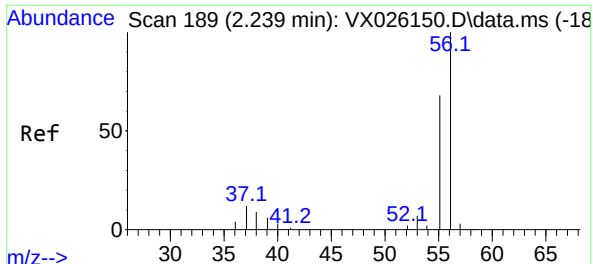


#12
1,1-Dichloroethene
Concen: 18.253 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



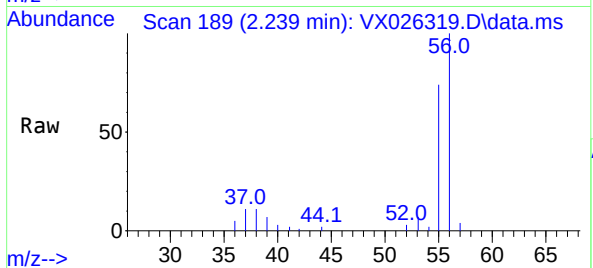
Tgt Ion: 96 Resp: 20325
Ion Ratio Lower Upper
96 100
61 180.1 127.5 191.3
98 66.7 52.0 78.0





#13
Acrolein
Concen: 107.921 ug/l
RT: 2.239 min Scan# 1121
Delta R.T. 0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

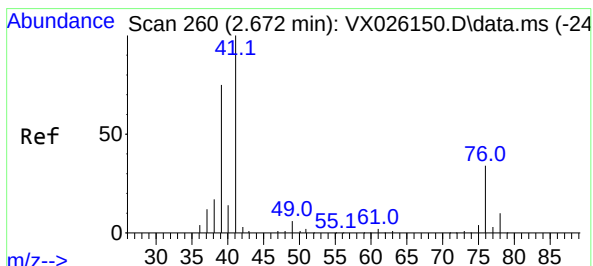
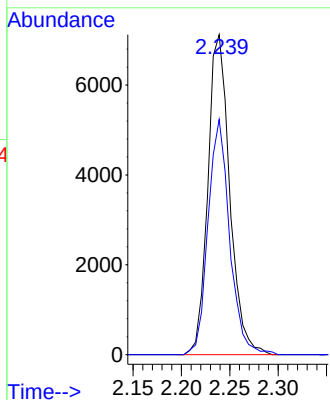
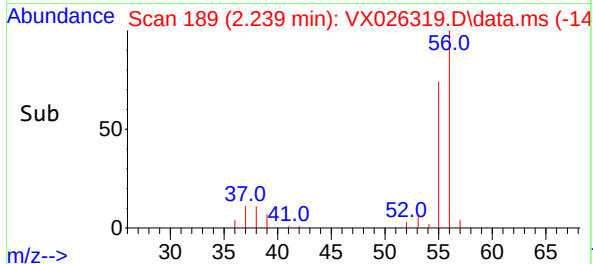
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



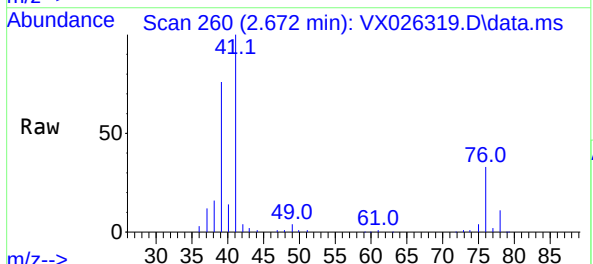
Tgt Ion: 56 Resp: 1121
Ion Ratio Lower Upper
56 100
55 72.5 57.4 86.2

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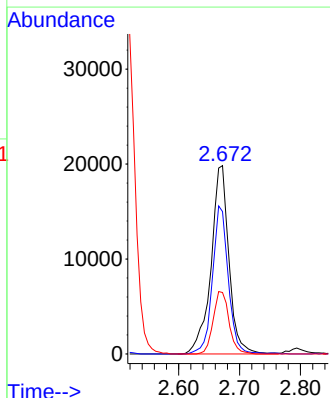
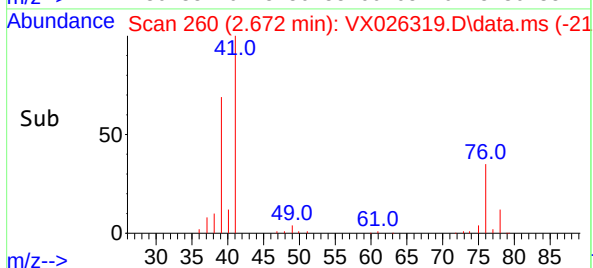
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

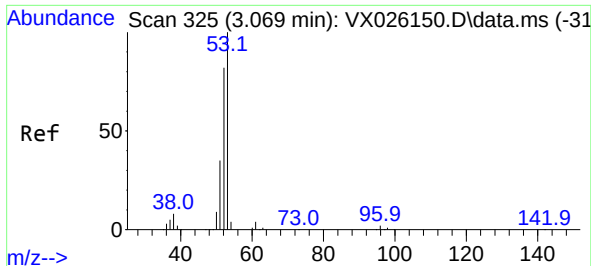


#14
Allyl chloride
Concen: 18.446 ug/l
RT: 2.672 min Scan# 260
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



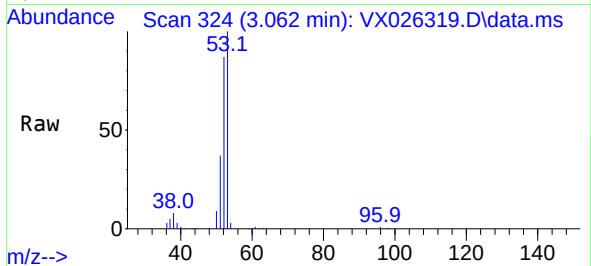
Tgt Ion: 41 Resp: 40591
Ion Ratio Lower Upper
41 100
39 69.1 55.4 83.0
76 29.2 27.6 41.4





#15
Acrylonitrile
Concen: 97.267 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

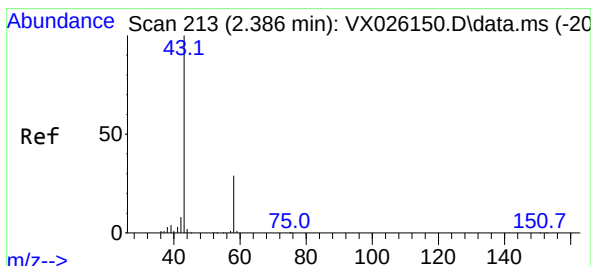
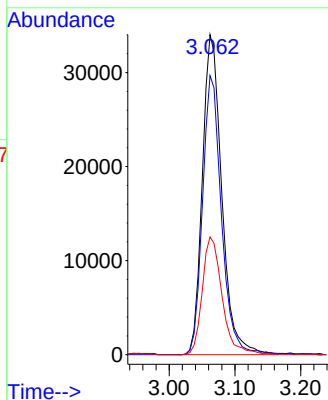
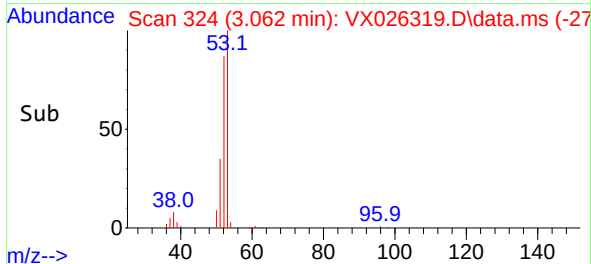
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



Tgt Ion: 53 Resp: 69974
Ion Ratio Lower Upper
53 100
52 84.9 66.2 99.2
51 37.6 29.4 44.0

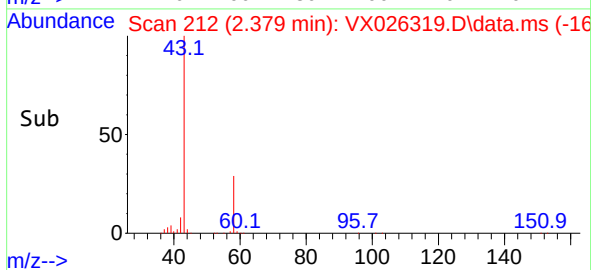
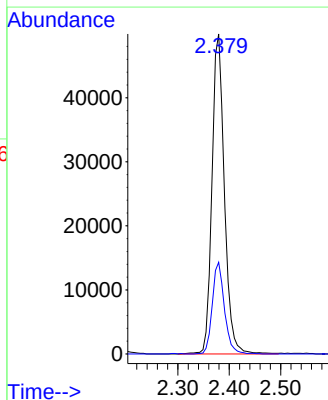
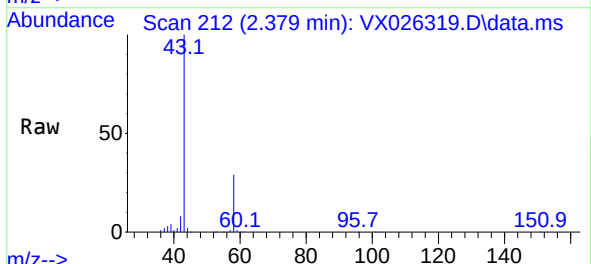
Manual Integrations
APPROVED

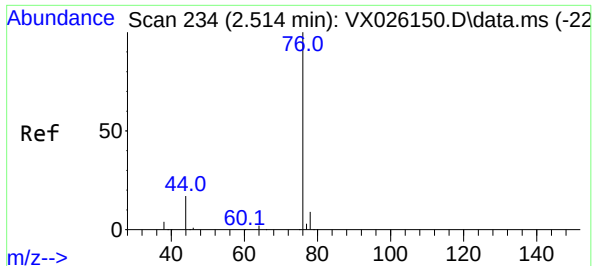
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#16
Acetone
Concen: 106.332 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

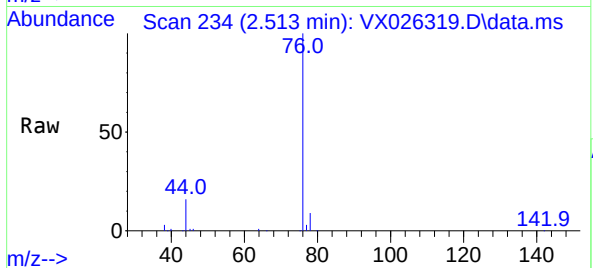
Tgt Ion: 43 Resp: 83812
Ion Ratio Lower Upper
43 100
58 28.7 24.8 37.2





#17
Carbon Disulfide
Concen: 17.843 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

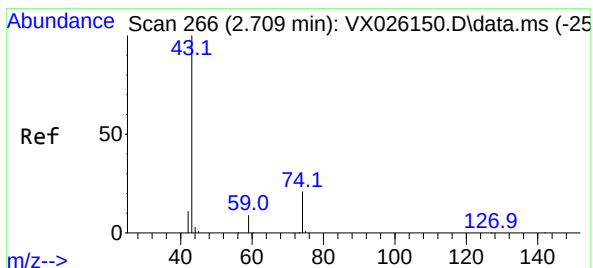
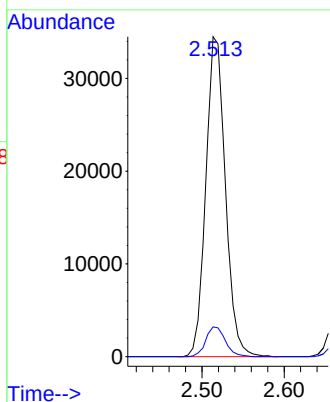
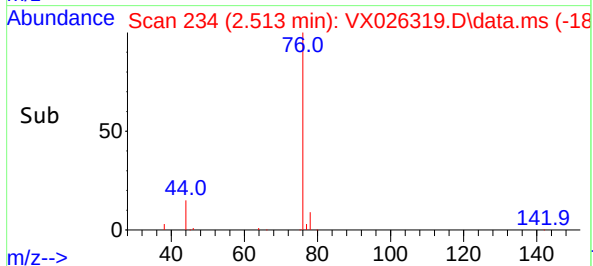
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



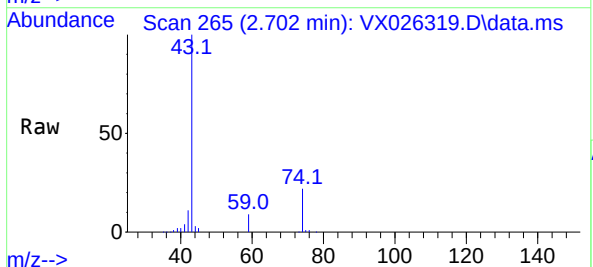
Tgt Ion: 76 Resp: 5702
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

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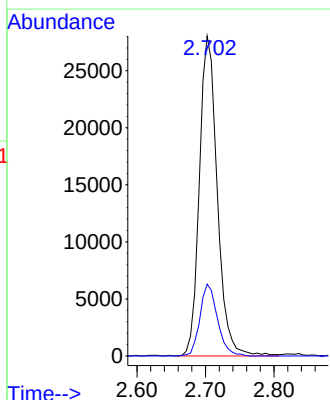
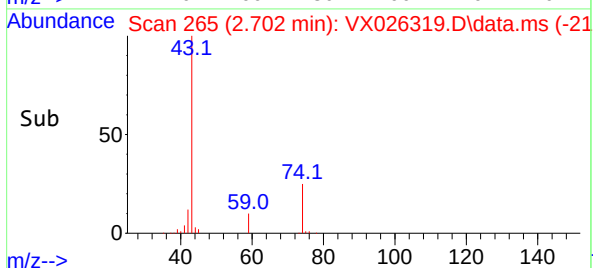
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

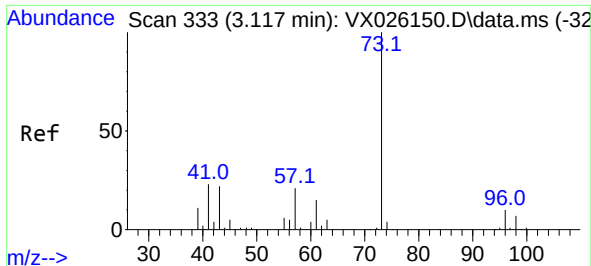


#18
Methyl Acetate
Concen: 19.990 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



Tgt Ion: 43 Resp: 51107
Ion Ratio Lower Upper
43 100
74 21.9 19.1 28.7





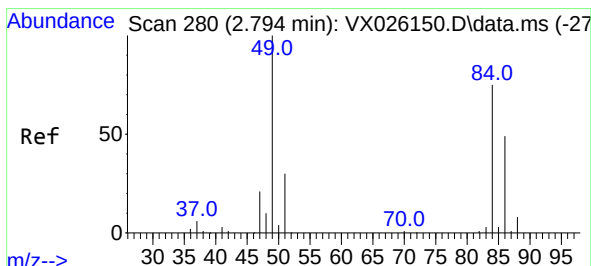
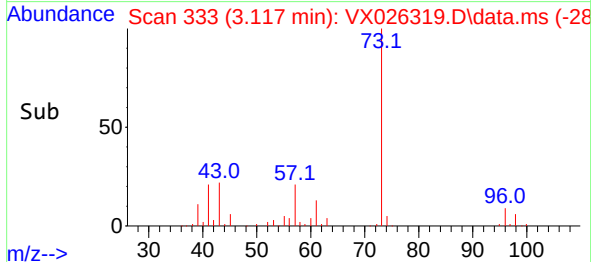
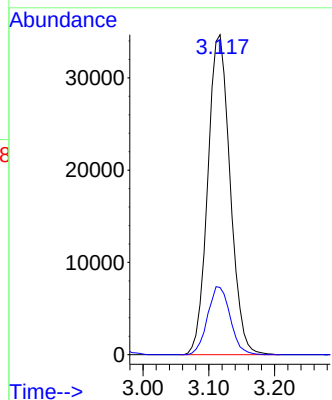
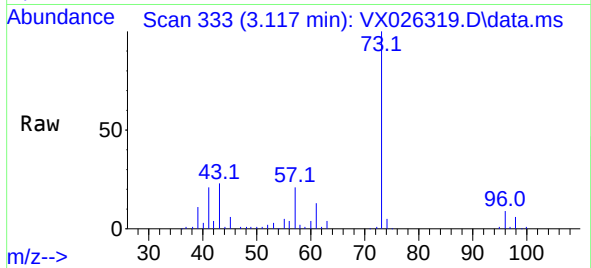
#19
Methyl tert-butyl Ether
Concen: 21.080 ug/l
RT: 3.117 min Scan# 319
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01

Tgt Ion: 73 Resp: 81980
Ion Ratio Lower Upper
73 100
57 21.0 17.0 25.6

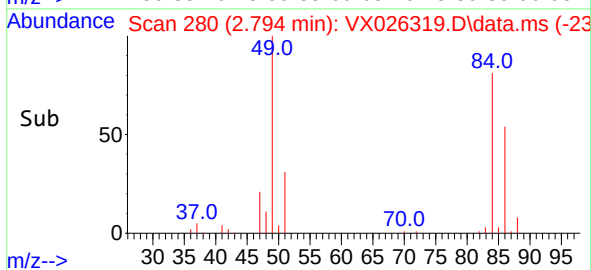
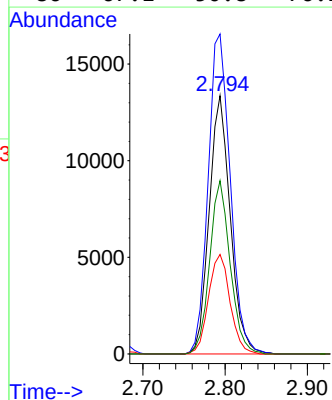
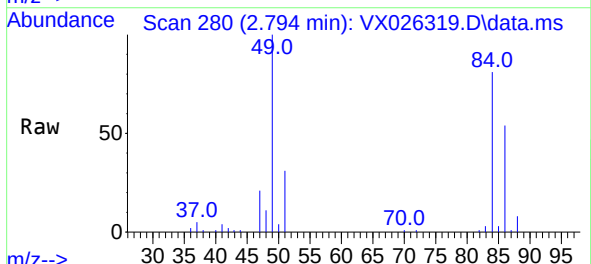
Manual Integrations
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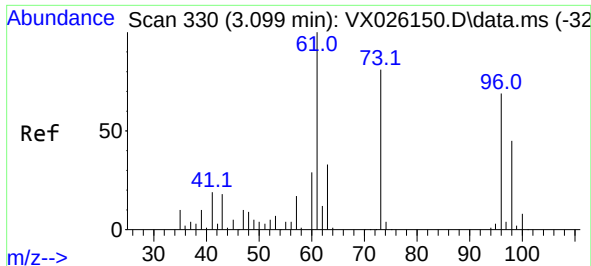
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#20
Methylene Chloride
Concen: 18.328 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Tgt Ion: 84 Resp: 23853
Ion Ratio Lower Upper
84 100
49 123.9 97.1 145.7
51 38.5 29.3 43.9
86 67.1 50.8 76.2





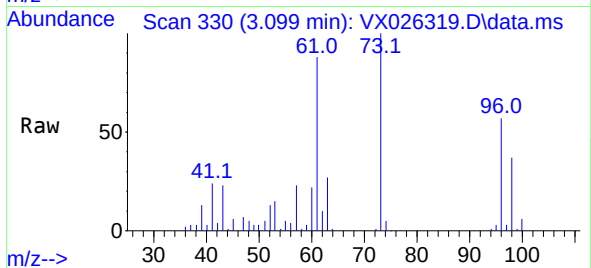
#21
trans-1,2-Dichloroethene
Concen: 18.719 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD01



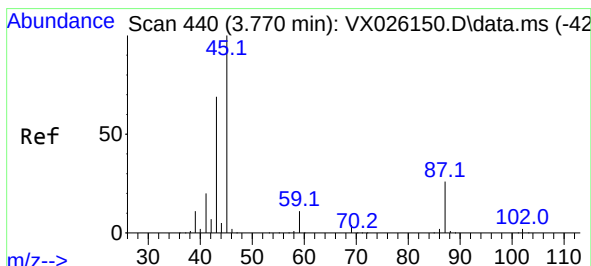
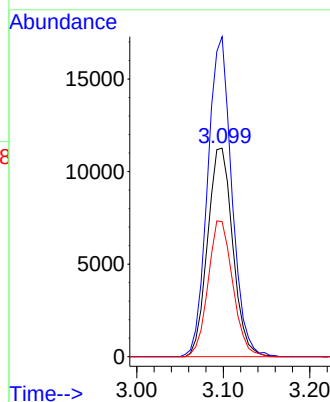
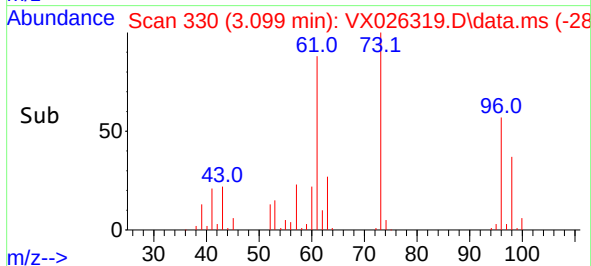
Tgt Ion: 96 Resp: 22739
Ion Ratio Lower Upper
96 100
61 153.5 105.7 158.5
98 64.8 52.1 78.1

Manual Integrations

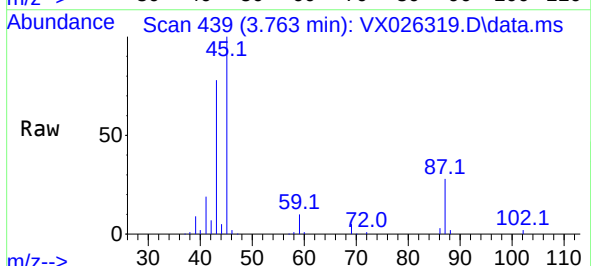
APPROVED

Reviewed By :John Carlone 01/06/2022

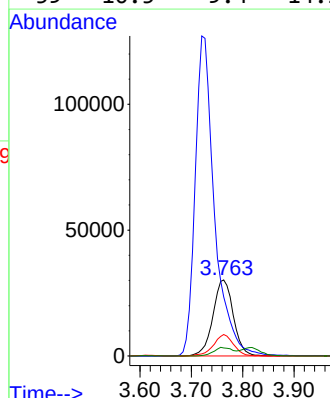
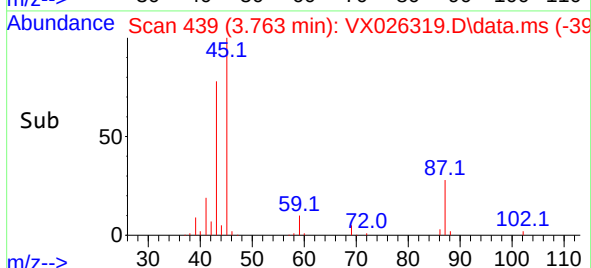
Supervised By :Mahesh Dadoda 01/07/2022

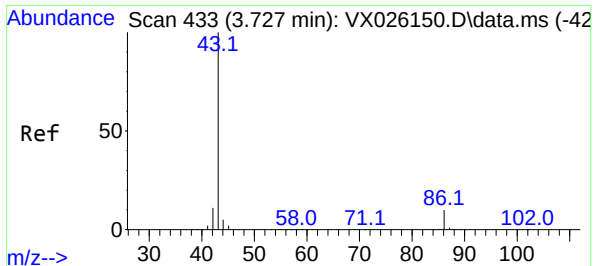


#22
Diisopropyl ether
Concen: 19.776 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



Tgt Ion: 45 Resp: 83060
Ion Ratio Lower Upper
45 100
43 76.6 63.8 95.6
87 28.2 24.2 36.4
59 10.5 9.4 14.2





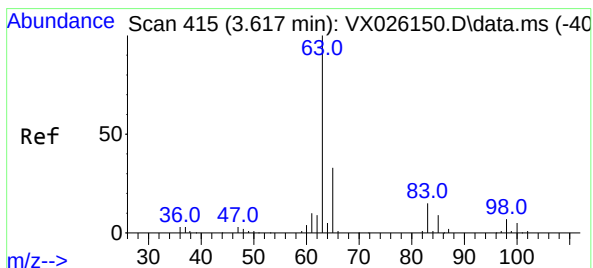
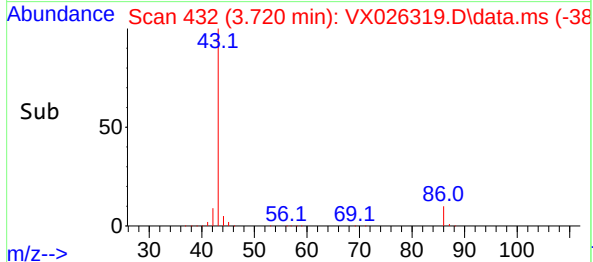
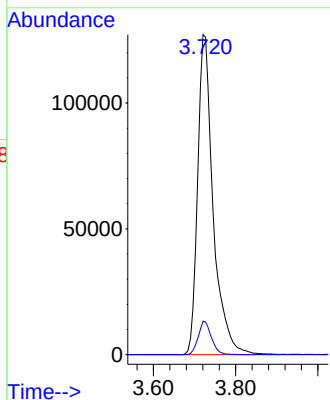
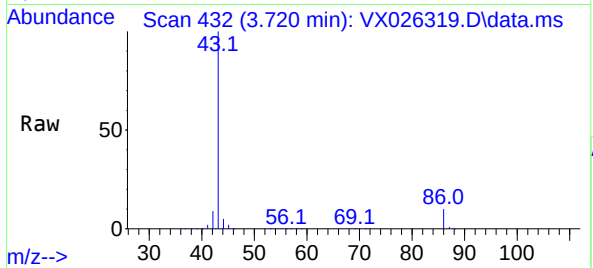
#23
 Vinyl Acetate
 Concen: 100.014 ug/l
 RT: 3.720 min Scan# 41
 Delta R.T. -0.007 min
 Lab File: VX026319.D
 Acq: 05 Jan 2022 14:04

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0105WBSD01

Tgt Ion: 43 Resp: 333552
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.0 13.6

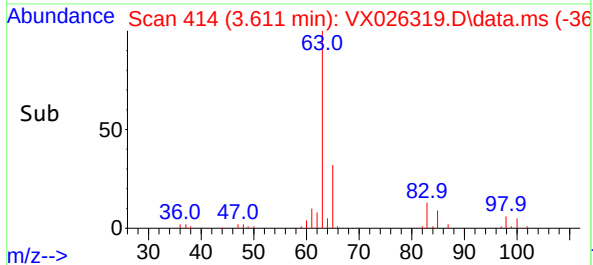
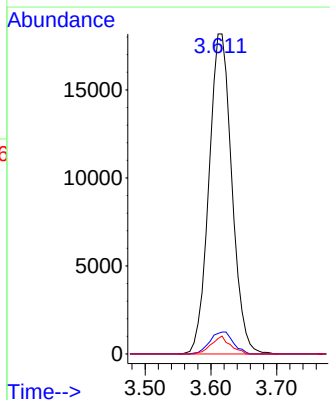
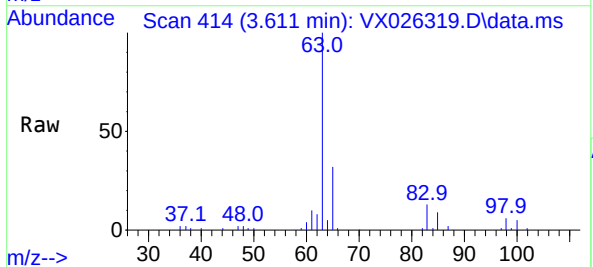
Manual Integrations
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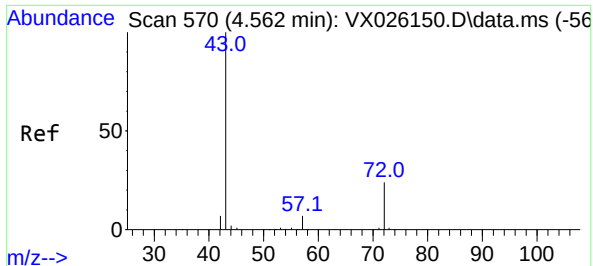
Reviewed By :John Carlone 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022



#24
 1,1-Dichloroethane
 Concen: 19.366 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026319.D
 Acq: 05 Jan 2022 14:04

Tgt Ion: 63 Resp: 44080
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.3 9.9
 100 4.8 2.2 6.6





#25

2-Butanone

Concen: 101.893 ug/l

RT: 4.556 min Scan# 50

Delta R.T. -0.006 min

Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD01

Tgt Ion: 43 Resp: 111870

Ion Ratio Lower Upper

43 100

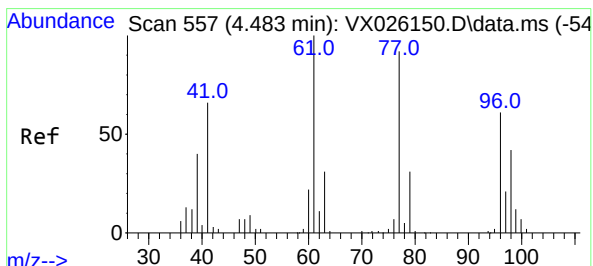
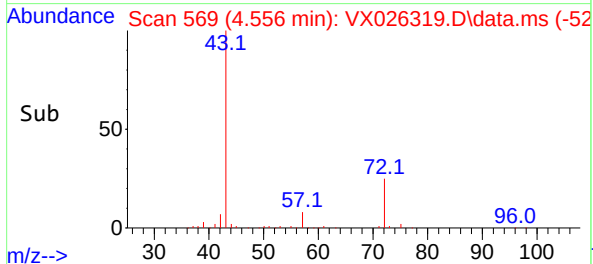
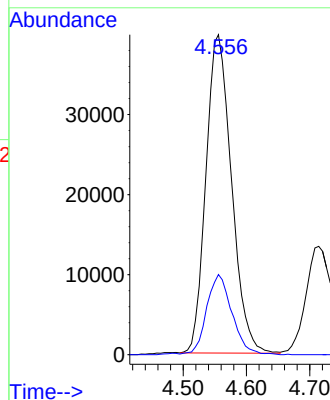
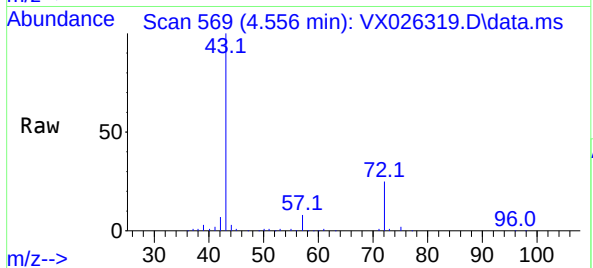
72 25.2 21.0 31.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#26

2,2-Dichloropropane

Concen: 19.018 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX026319.D

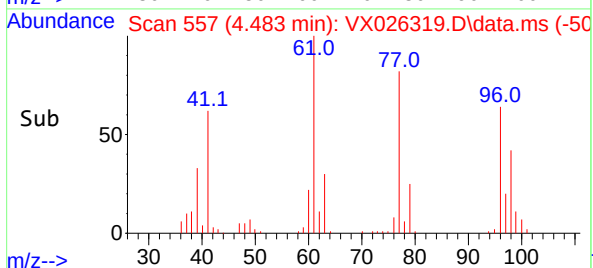
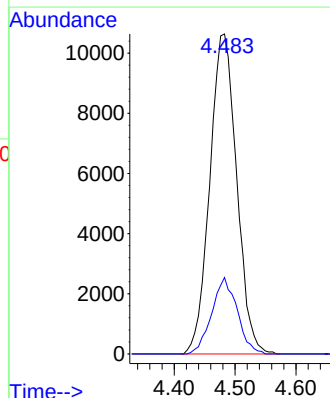
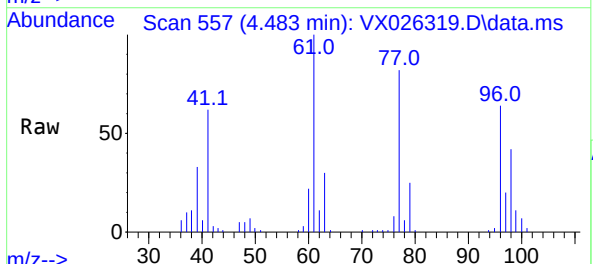
Acq: 05 Jan 2022 14:04

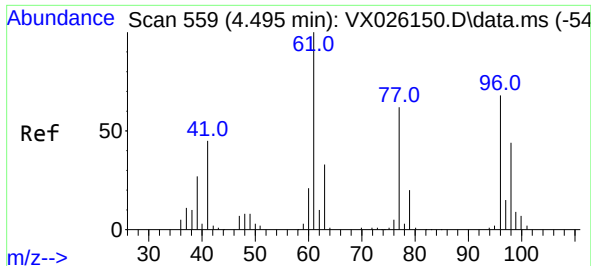
Tgt Ion: 77 Resp: 32615

Ion Ratio Lower Upper

77 100

97 22.6 11.7 35.0





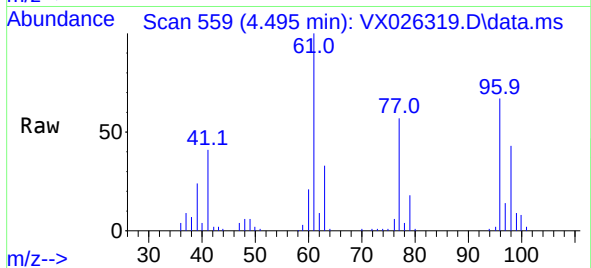
#27
cis-1,2-Dichloroethene
Concen: 19.465 ug/l
RT: 4.495 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD01

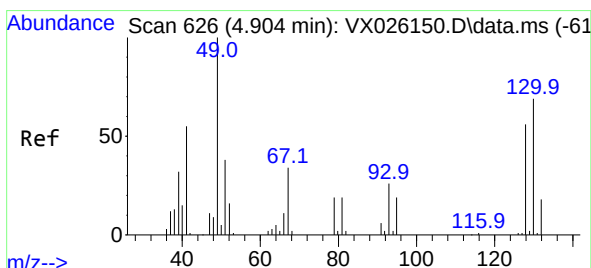
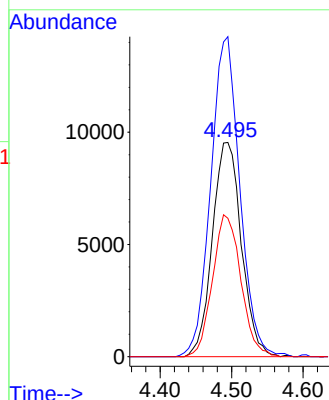
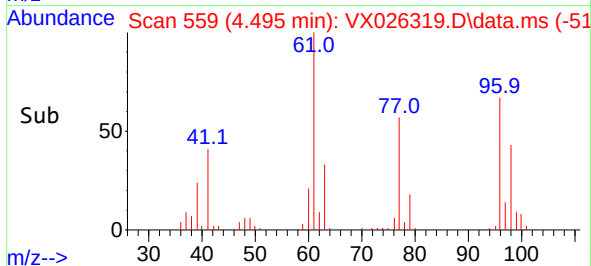


Tgt Ion: 96 Resp: 26900
Ion Ratio Lower Upper
96 100
61 149.8 0.0 276.8
98 64.7 0.0 130.6

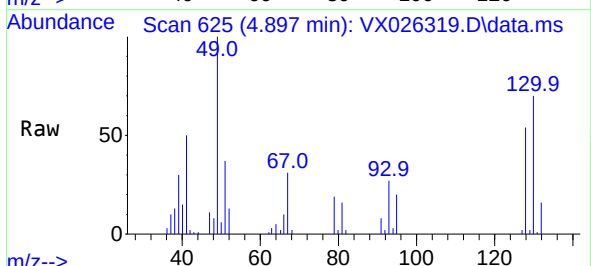
Manual Integrations

APPROVED

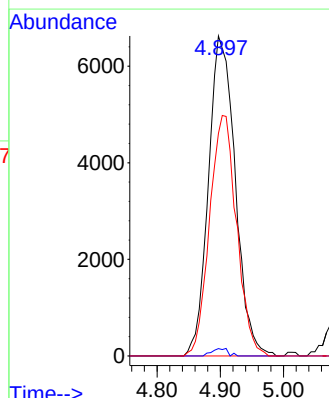
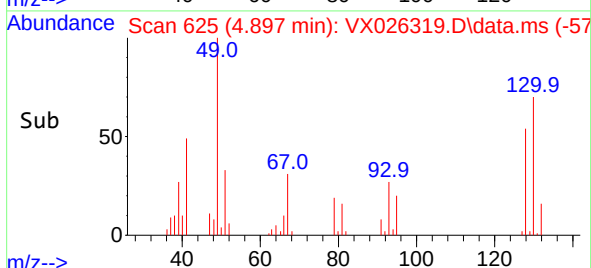
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

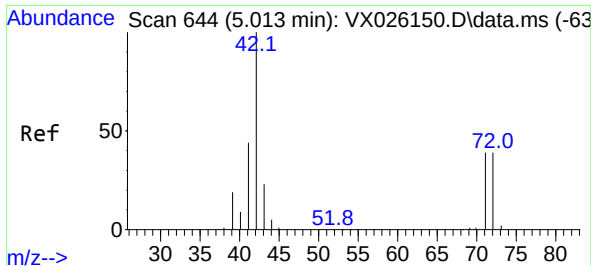


#28
Bromochloromethane
Concen: 19.328 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



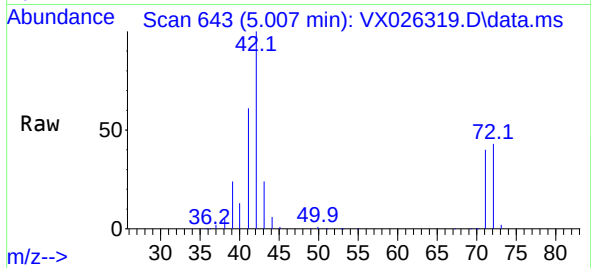
Tgt Ion: 49 Resp: 19499
Ion Ratio Lower Upper
49 100
129 1.4 0.0 4.4
130 75.6 67.1 100.7





#29
Tetrahydrofuran
Concen: 96.795 ug/l
RT: 5.007 min Scan# 64
Delta R.T. -0.006 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

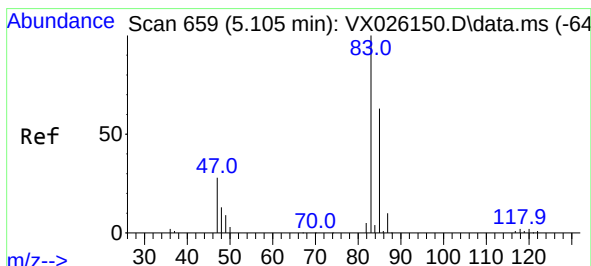
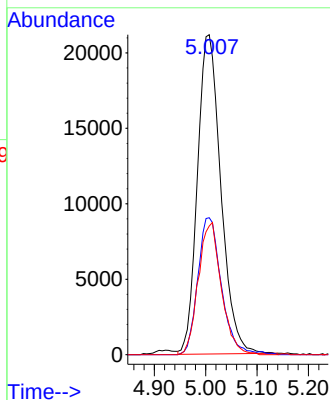
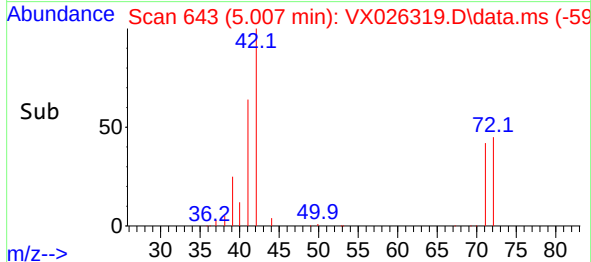
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



Tgt Ion: 42 Resp: 6698
Ion Ratio Lower Upper
42 100
72 42.9 37.0 55.6
71 40.6 34.1 51.1

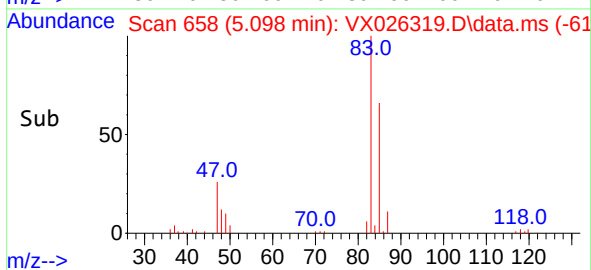
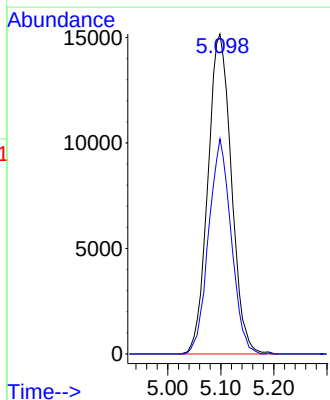
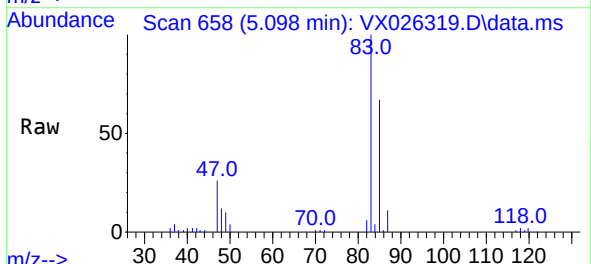
Manual Integrations
APPROVED

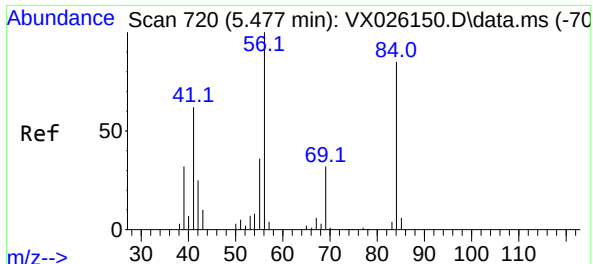
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#30
Chloroform
Concen: 19.367 ug/l
RT: 5.098 min Scan# 658
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

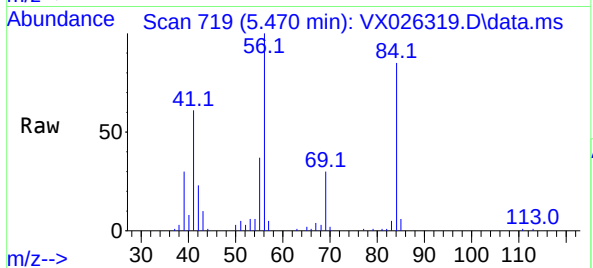
Tgt Ion: 83 Resp: 46625
Ion Ratio Lower Upper
83 100
85 67.2 50.6 75.8





#31
Cyclohexane
Concen: 19.187 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

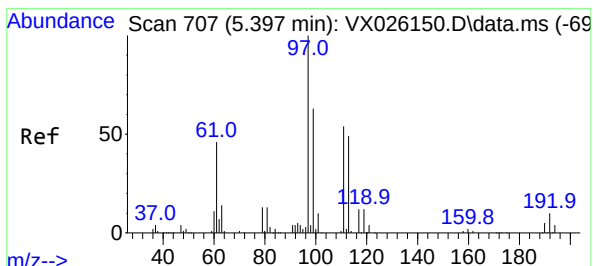
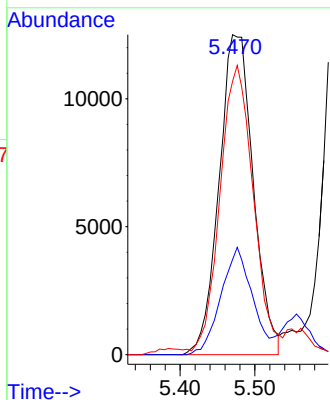
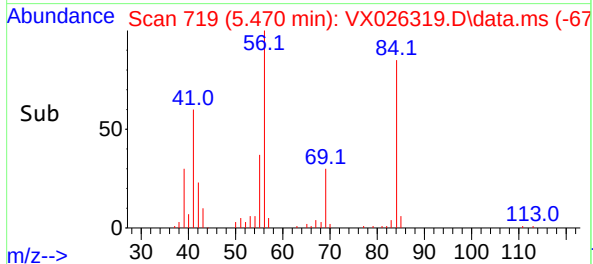
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



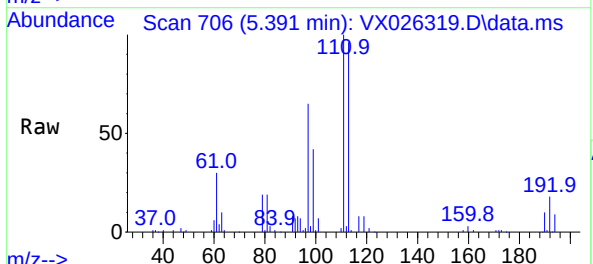
Tgt Ion: 56 Resp: 3975
Ion Ratio Lower Upper
56 100
69 29.8 23.9 35.9
84 83.7 73.2 109.8

Manual Integrations
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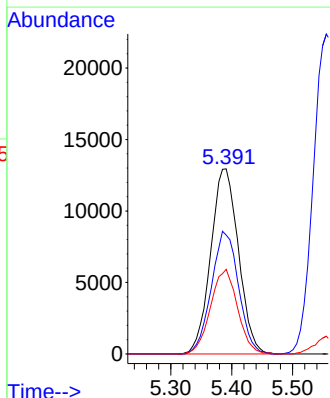
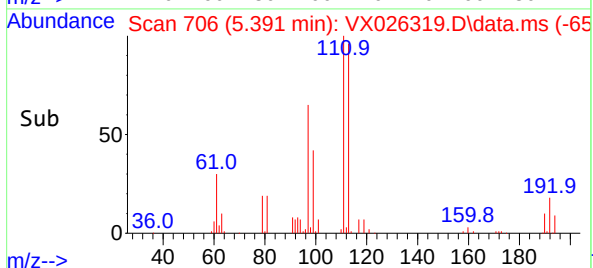
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

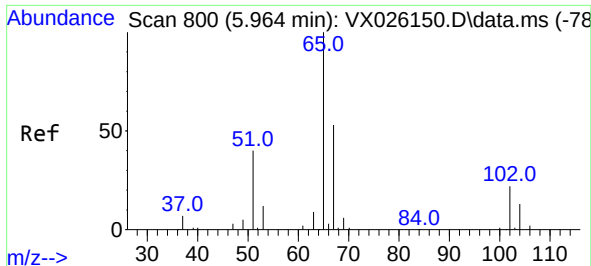


#32
1,1,1-Trichloroethane
Concen: 19.568 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



Tgt Ion: 97 Resp: 40954
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 44.5 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 53.499 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD01

Tgt Ion: 65 Resp: 77829

Ion Ratio Lower Upper

65 100

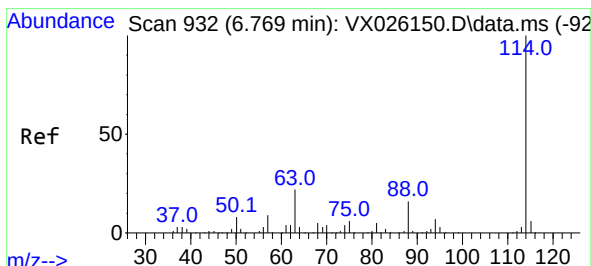
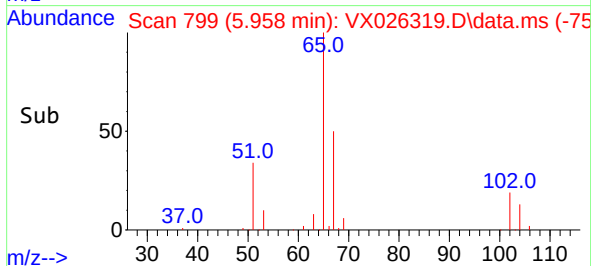
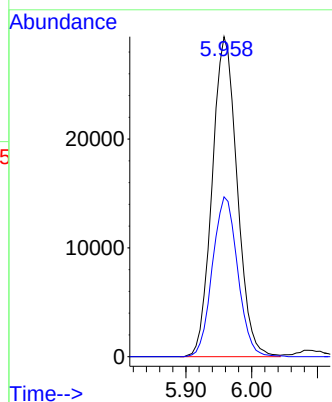
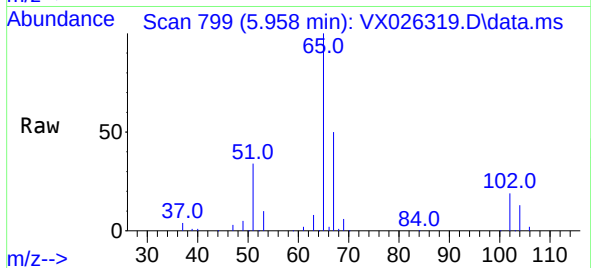
67 50.5 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

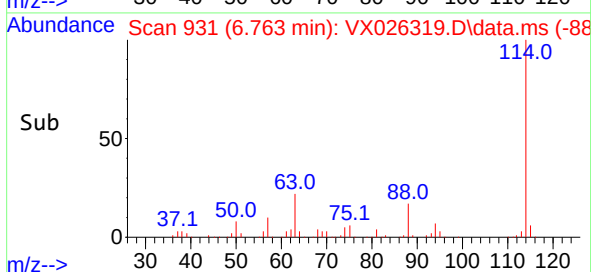
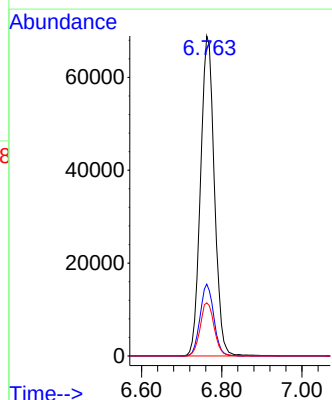
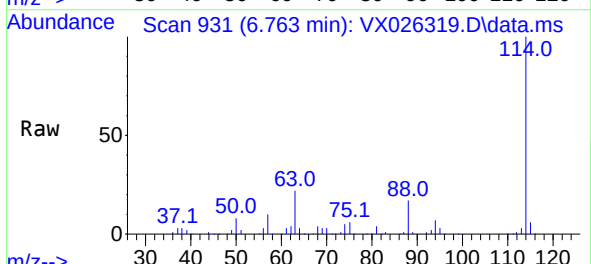
Tgt Ion:114 Resp: 165489

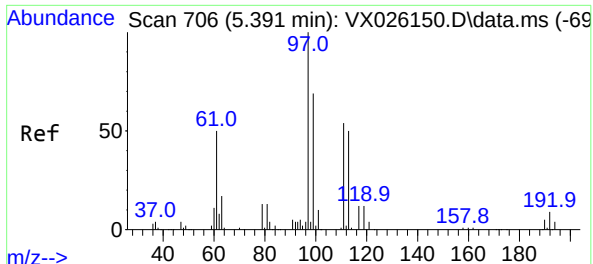
Ion Ratio Lower Upper

114 100

63 22.5 0.0 40.0

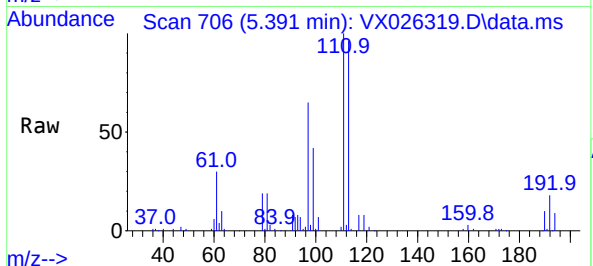
88 16.6 0.0 30.6





#35
Dibromofluoromethane
Concen: 52.486 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

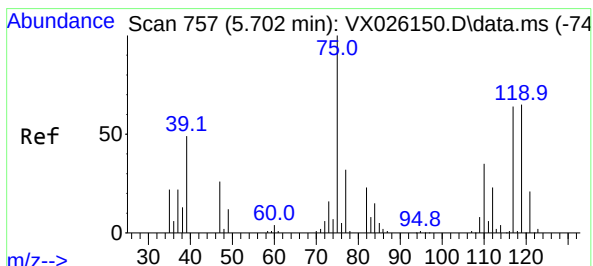
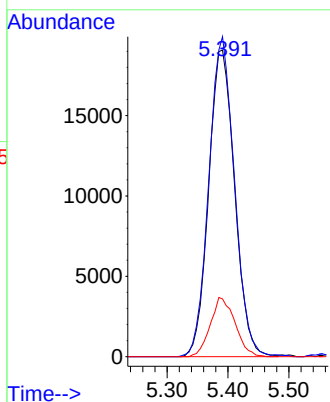
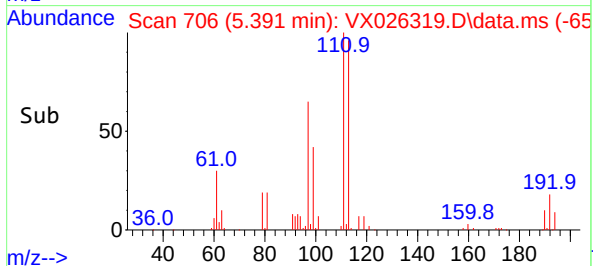
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



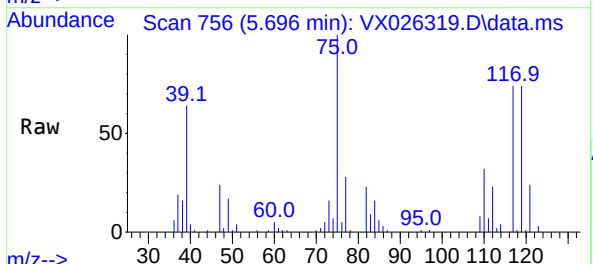
Tgt Ion:113 Resp: 56470
Ion Ratio Lower Upper
113 100
111 103.2 81.8 122.8
192 18.4 15.0 22.4

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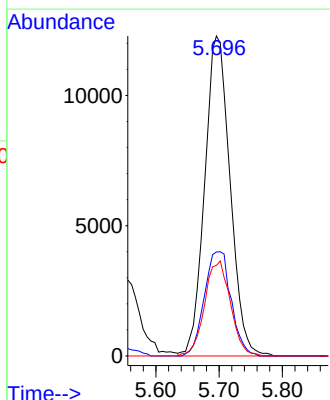
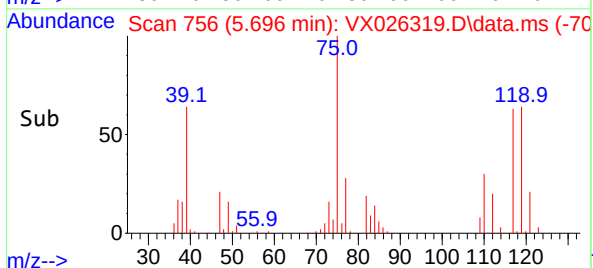
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

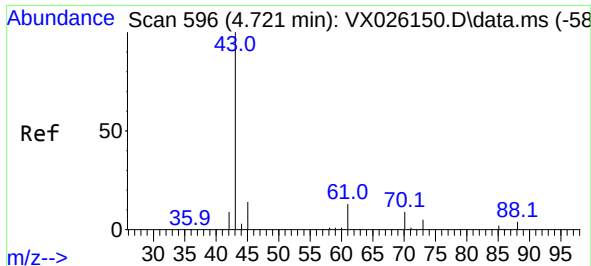


#36
1,1-Dichloropropene
Concen: 19.761 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



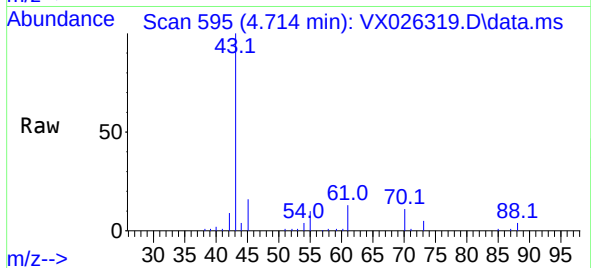
Tgt Ion: 75 Resp: 34292
Ion Ratio Lower Upper
75 100
110 34.3 18.2 54.6
77 30.1 24.7 37.1





#37
Ethyl Acetate
Concen: 19.800 ug/l
RT: 4.714 min Scan# 596
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

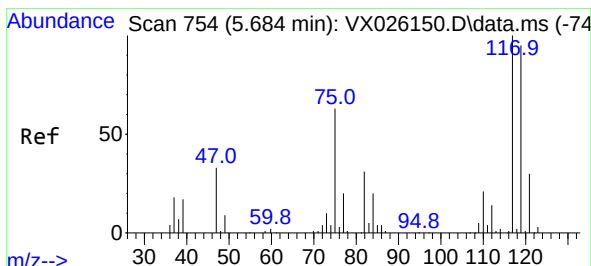
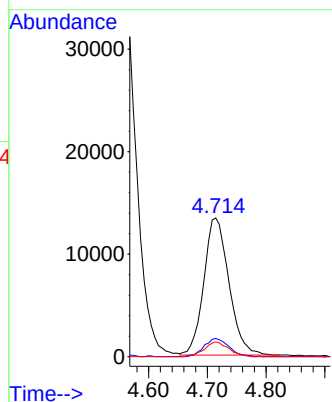
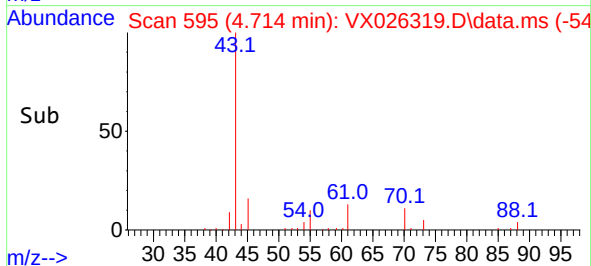
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



Tgt Ion: 43 Resp: 39840
Ion Ratio Lower Upper
43 100
61 13.2 10.7 16.1
70 10.3 8.5 12.7

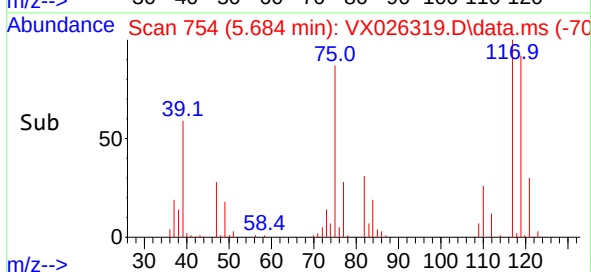
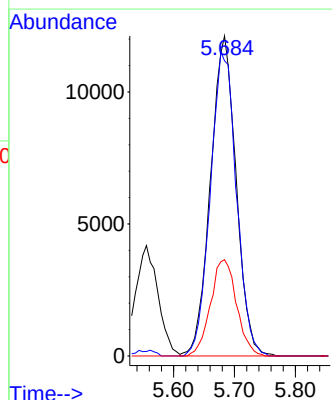
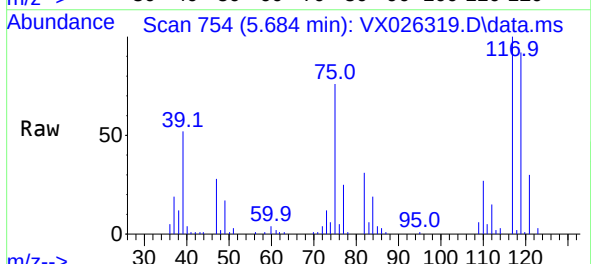
Manual Integrations
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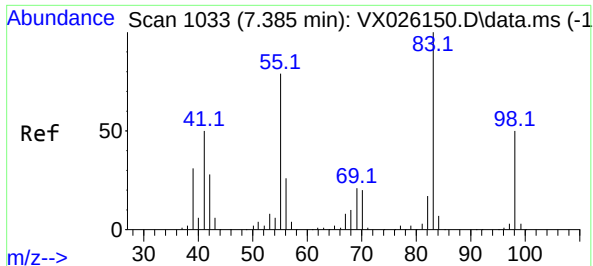
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#38
Carbon Tetrachloride
Concen: 18.314 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Tgt Ion:117 Resp: 35351
Ion Ratio Lower Upper
117 100
119 92.2 77.2 115.8
121 30.1 23.8 35.8





#39

Methylcyclohexane

Concen: 20.015 ug/l

RT: 7.384 min Scan# 1033

Delta R.T. -0.001 min

Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD01

Tgt Ion: 83 Resp: 39179

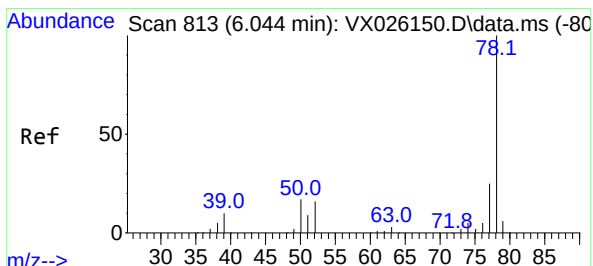
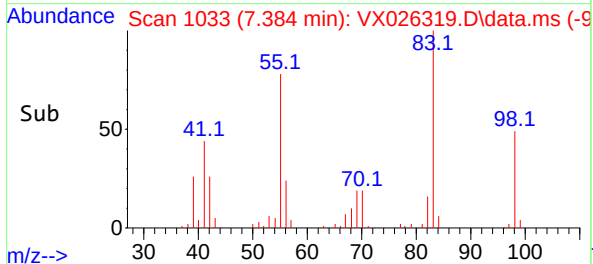
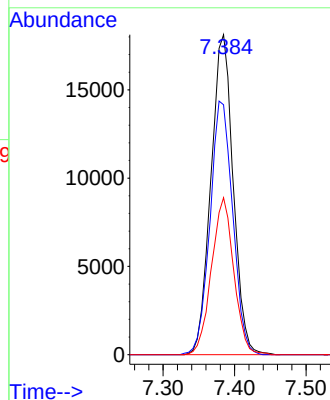
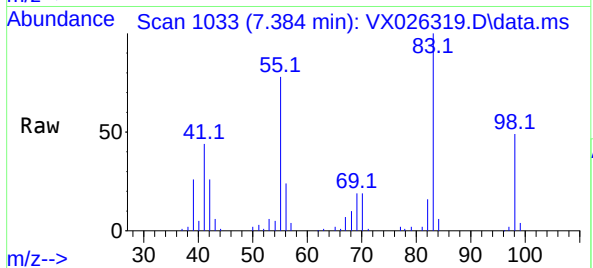
Ion	Ratio	Lower	Upper
83	100		
55	78.1	57.8	86.8
98	49.1	40.5	60.7

Manual Integrations

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Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#40

Benzene

Concen: 19.335 ug/l

RT: 6.043 min Scan# 813

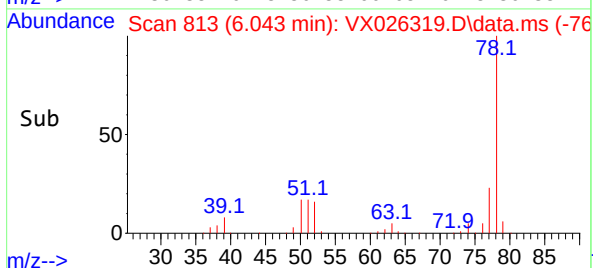
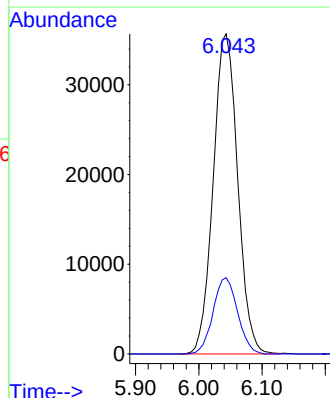
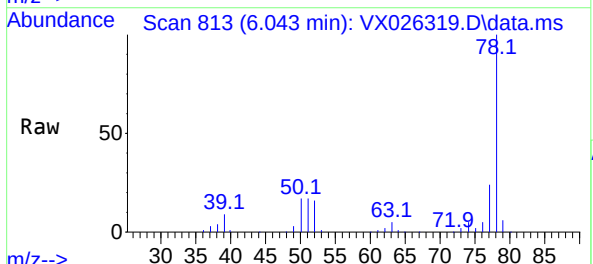
Delta R.T. -0.001 min

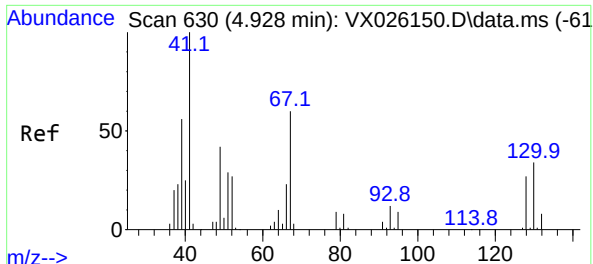
Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

Tgt Ion: 78 Resp: 95759

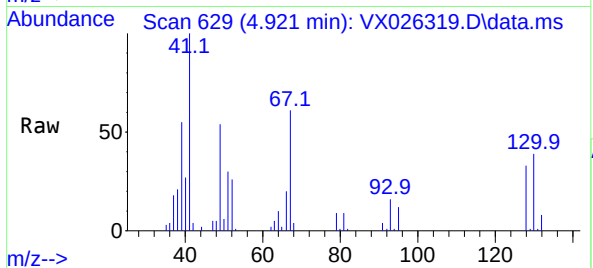
Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.6	27.8





#41
Methacrylonitrile
Concen: 20.205 ug/l
RT: 4.921 min Scan# 61
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

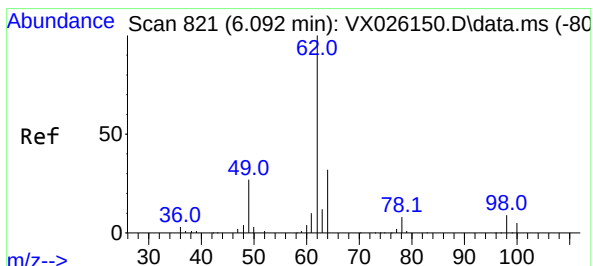
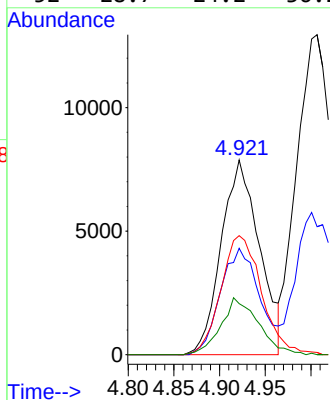
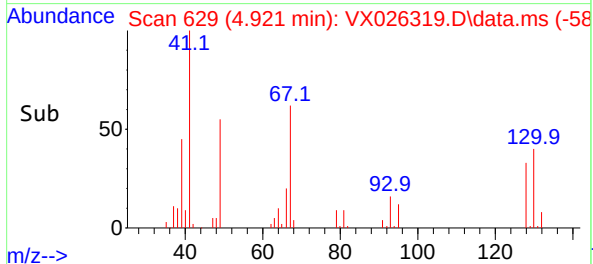
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



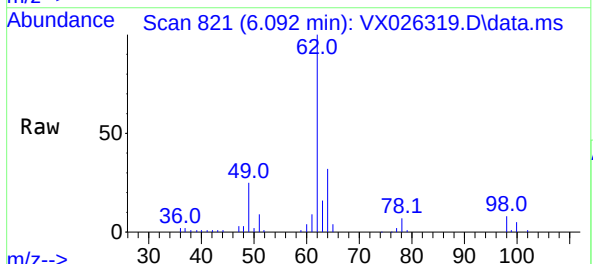
Tgt Ion: 41 Resp: 2295
Ion Ratio Lower Upper
41 100
39 56.3 44.2 66.2
67 64.9 59.7 89.5
52 28.7 24.2 36.2

Manual Integrations
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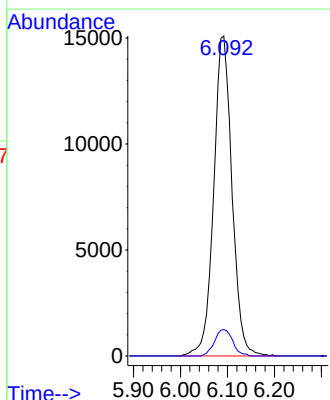
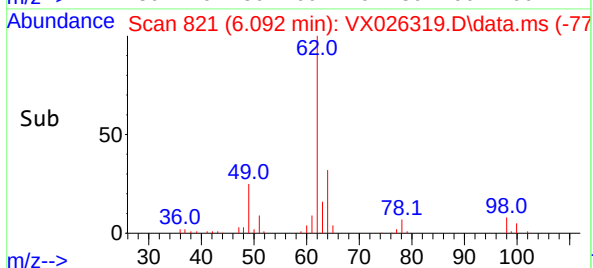
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

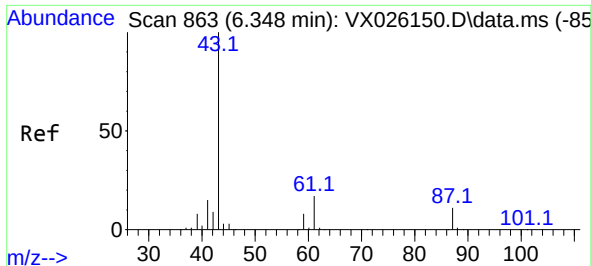


#42
1,2-Dichloroethane
Concen: 20.376 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



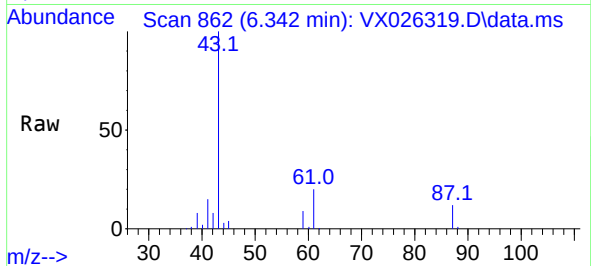
Tgt Ion: 62 Resp: 40840
Ion Ratio Lower Upper
62 100
98 8.2 0.0 18.8





#43
Isopropyl Acetate
Concen: 19.908 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

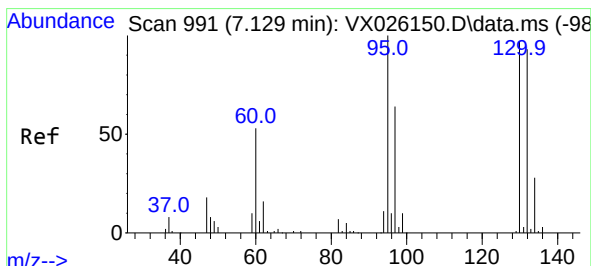
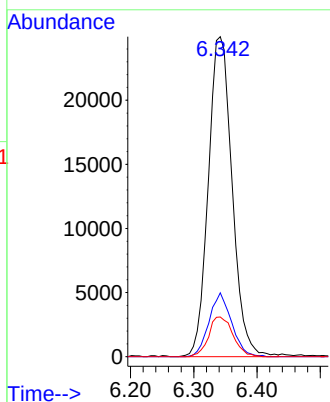
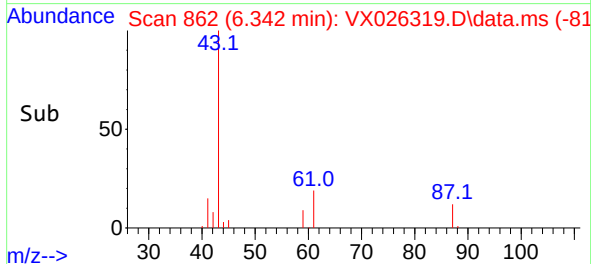
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



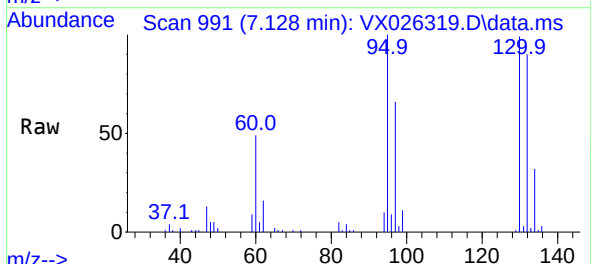
Tgt Ion: 43 Resp: 6528
Ion Ratio Lower Upper
43 100
61 18.9 15.7 23.5
87 12.7 11.2 16.8

Manual Integrations
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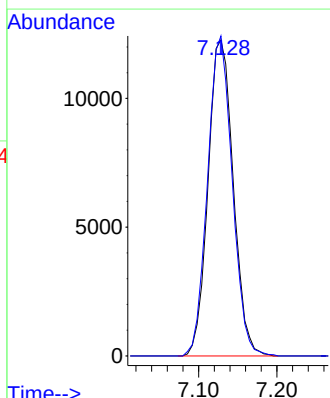
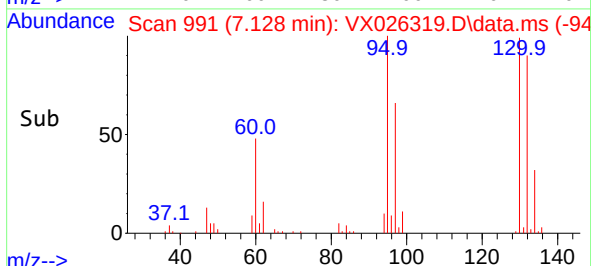
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

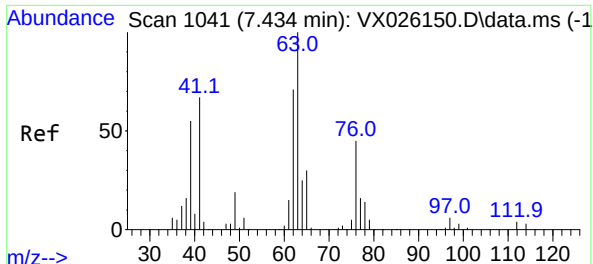


#44
Trichloroethene
Concen: 20.564 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



Tgt Ion:130 Resp: 27405
Ion Ratio Lower Upper
130 100
95 101.2 0.0 186.4





#45

1,2-Dichloropropane

Concen: 19.524 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD01

Tgt Ion: 63 Resp: 2473

Ion Ratio Lower Upper

63 100

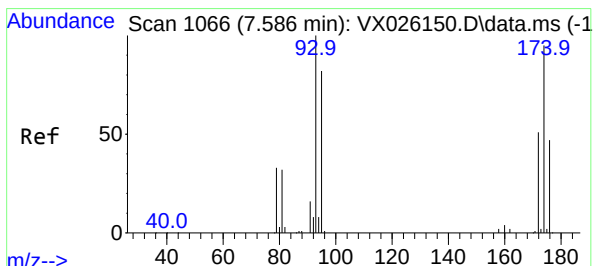
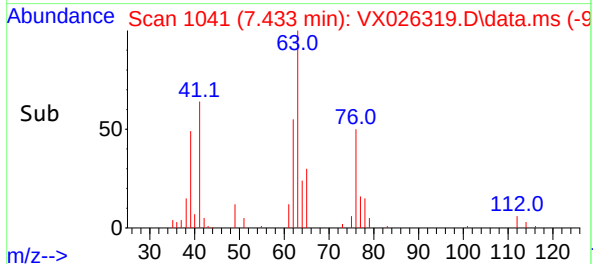
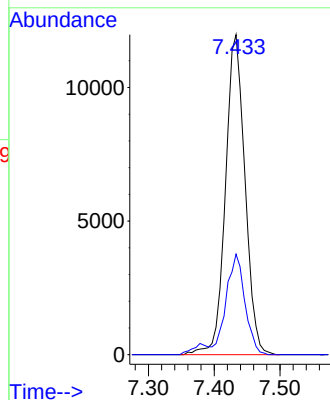
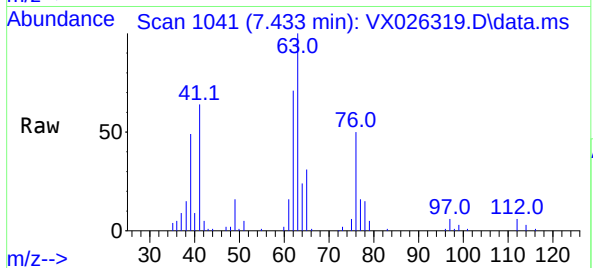
65 31.4 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#46

Dibromomethane

Concen: 19.150 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

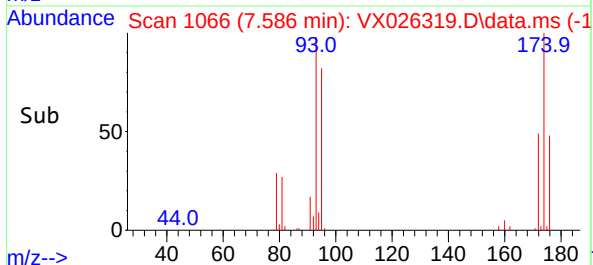
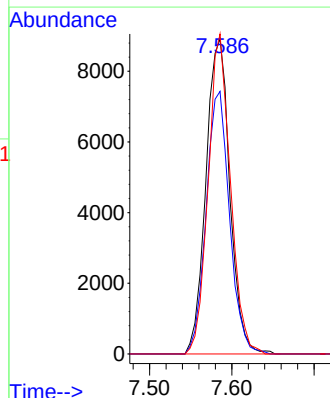
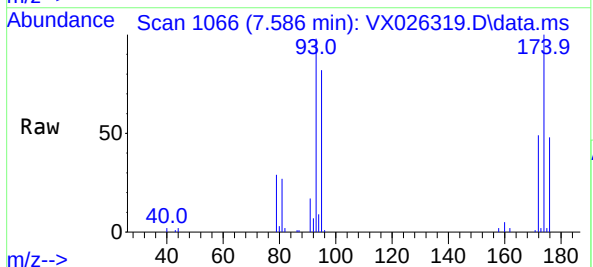
Tgt Ion: 93 Resp: 17994

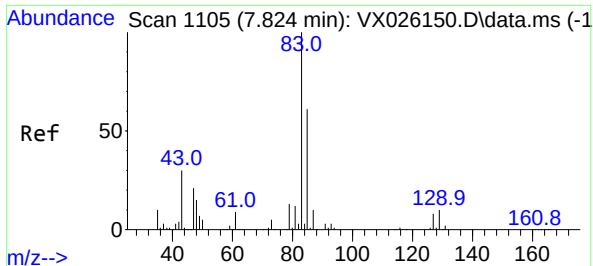
Ion Ratio Lower Upper

93 100

95 81.7 66.6 100.0

174 94.5 77.3 115.9





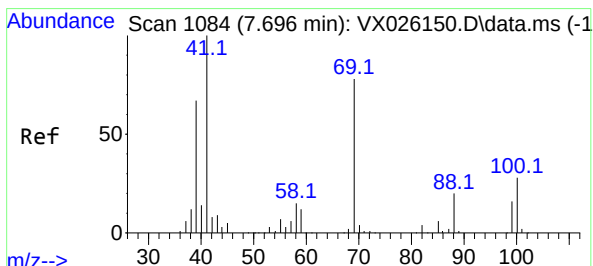
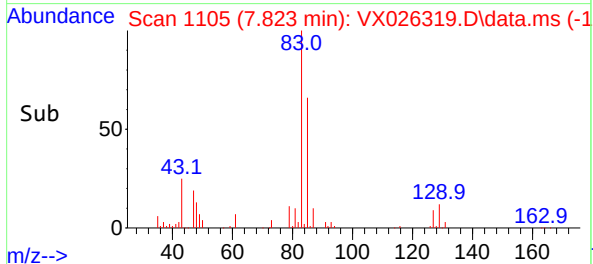
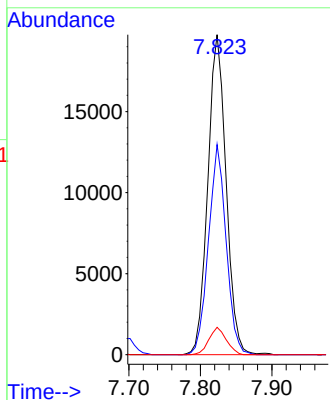
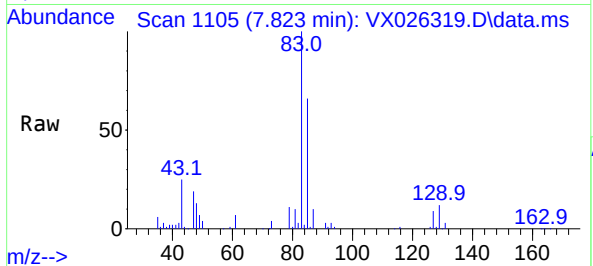
#47
Bromodichloromethane
Concen: 18.352 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01

Tgt Ion: 83 Resp: 3508
Ion Ratio Lower Upper
83 100
85 65.7 53.5 80.3
127 8.6 6.6 10.0

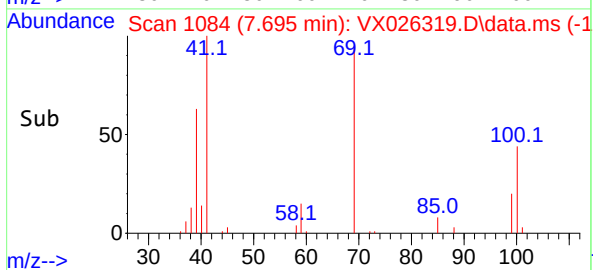
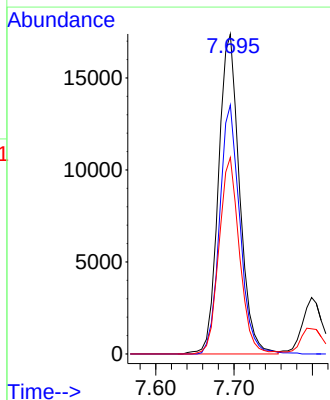
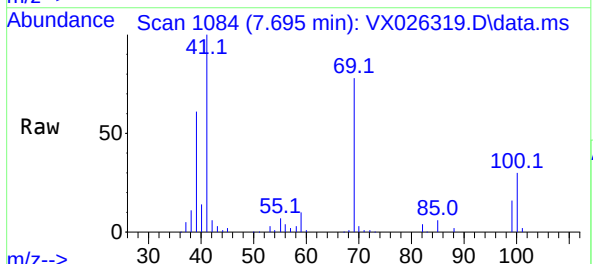
Manual Integrations
APPROVED

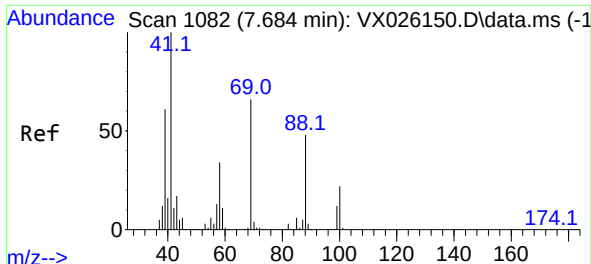
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#48
Methyl methacrylate
Concen: 20.655 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Tgt Ion: 41 Resp: 32484
Ion Ratio Lower Upper
41 100
69 75.0 67.3 100.9
39 59.8 50.2 75.2





#49

1,4-Dioxane

Concen: 368.393 ug/l

RT: 7.659 min Scan# 1067

Delta R.T. -0.025 min

Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD01

Tgt Ion: 88 Resp: 1067

Ion Ratio Lower Upper

88 100

43 40.3 25.3 37.9

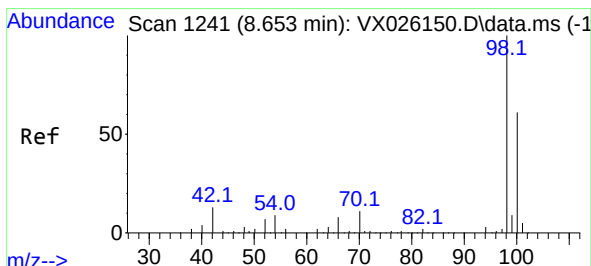
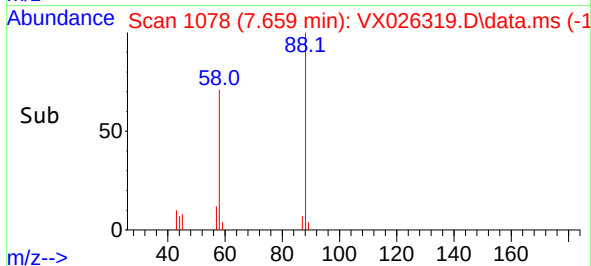
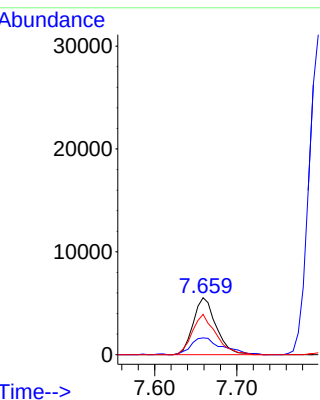
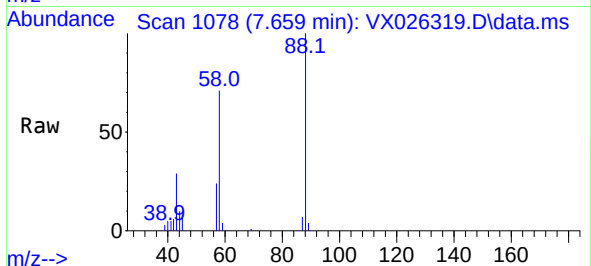
58 73.2 51.8 77.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#50

Toluene-d8

Concen: 50.580 ug/l

RT: 8.646 min Scan# 1240

Delta R.T. -0.007 min

Lab File: VX026319.D

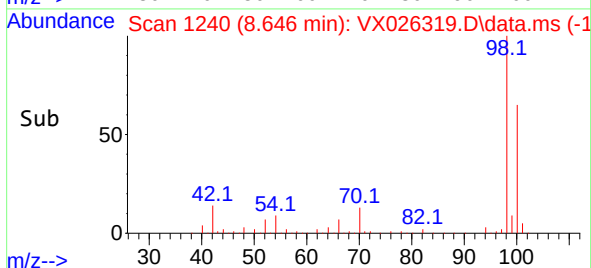
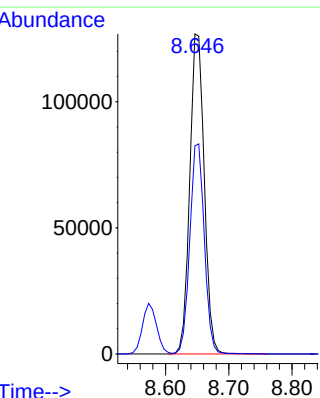
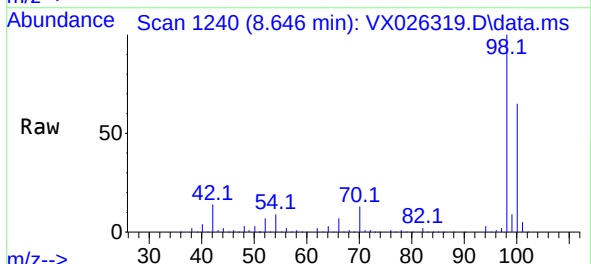
Acq: 05 Jan 2022 14:04

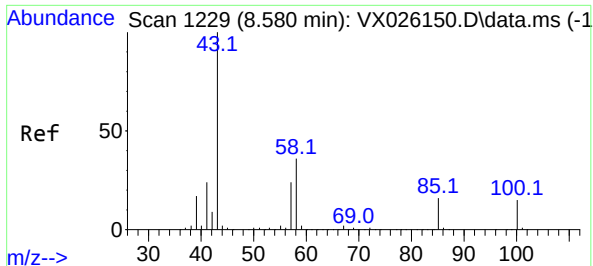
Tgt Ion: 98 Resp: 202419

Ion Ratio Lower Upper

98 100

100 65.5 52.6 78.8





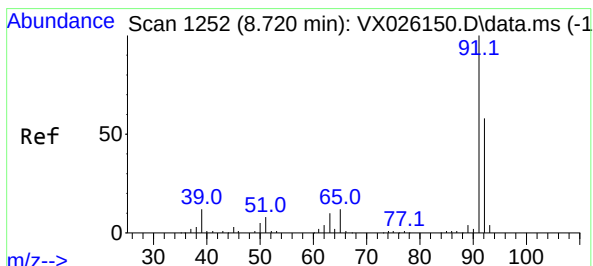
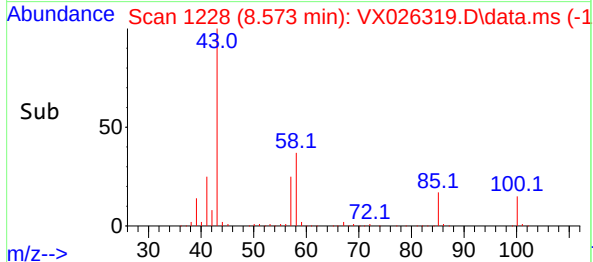
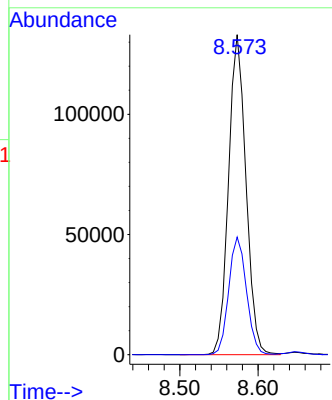
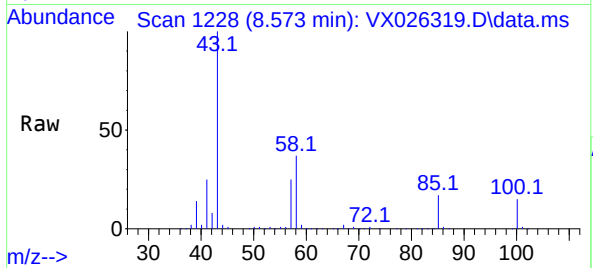
#51
4-Methyl-2-Pentanone
Concen: 100.792 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01

Tgt Ion: 43 Resp: 20568
Ion Ratio Lower Upper
43 100
58 37.4 30.8 46.2

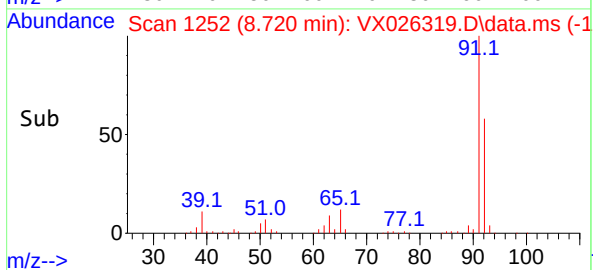
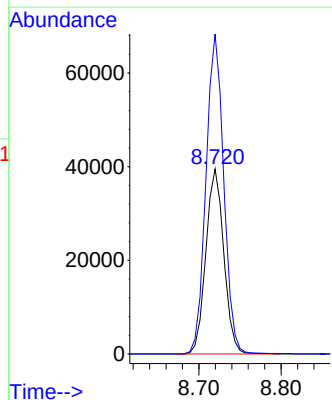
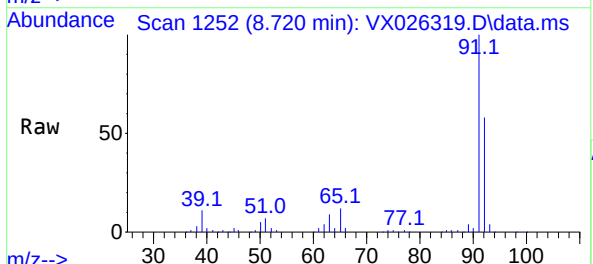
Manual Integrations
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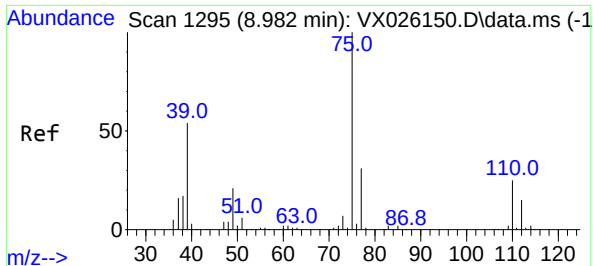
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#52
Toluene
Concen: 19.625 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Tgt Ion: 92 Resp: 59836
Ion Ratio Lower Upper
92 100
91 171.7 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 17.512 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD01

Tgt Ion: 75 Resp: 33004

Ion Ratio Lower Upper

75 100

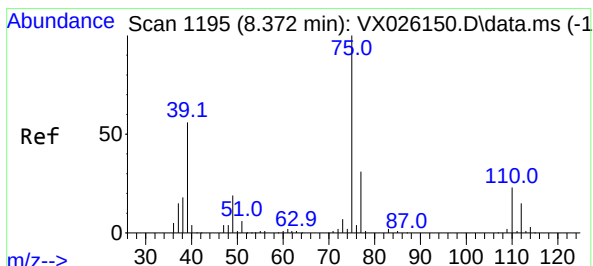
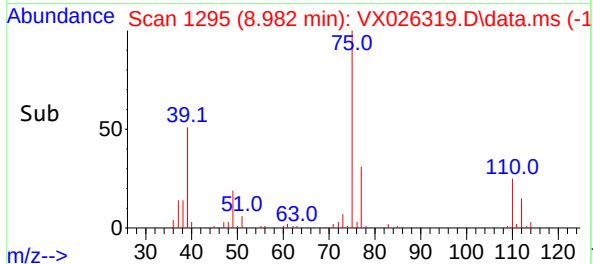
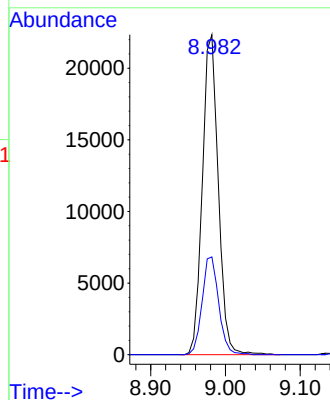
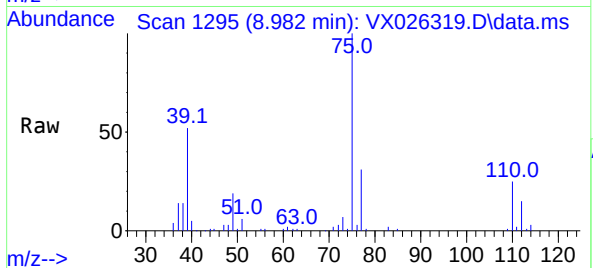
77 30.6 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#54

cis-1,3-Dichloropropene

Concen: 18.439 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

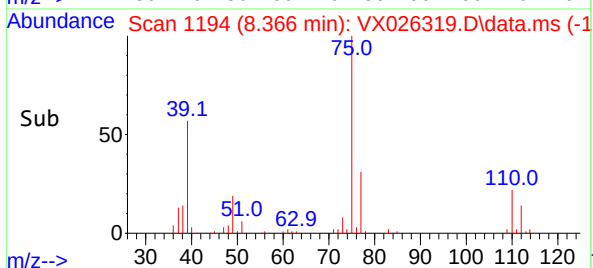
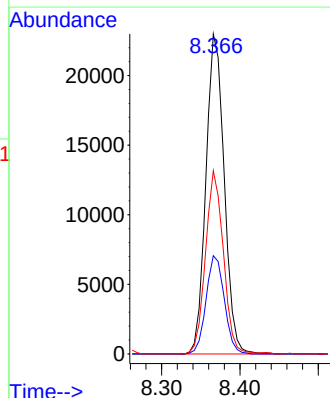
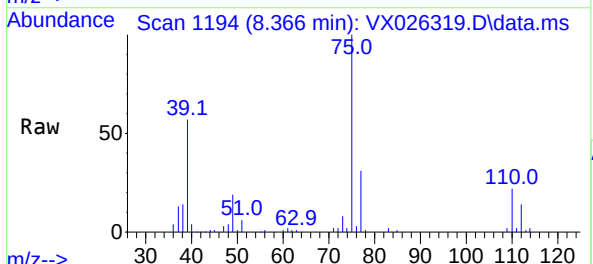
Tgt Ion: 75 Resp: 37256

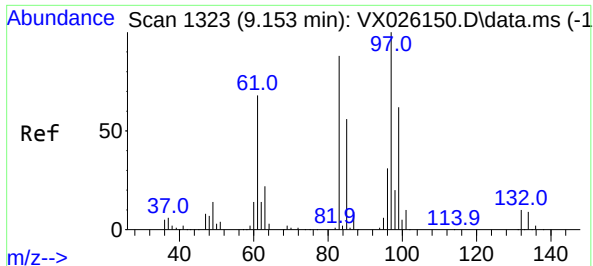
Ion Ratio Lower Upper

75 100

77 30.7 25.3 37.9

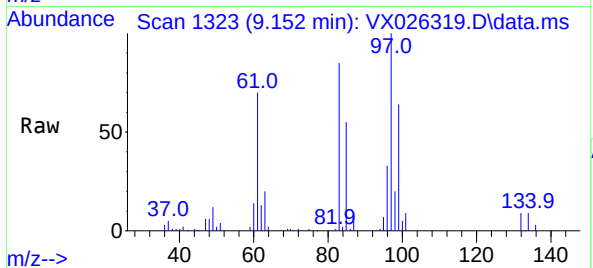
39 57.2 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 19.524 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01

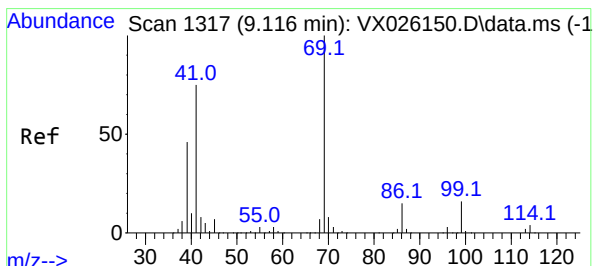
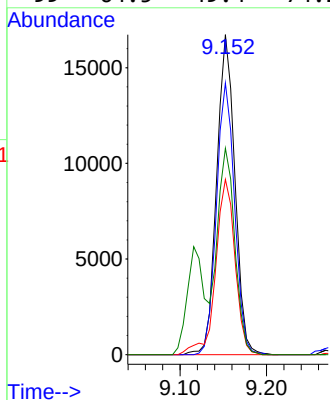
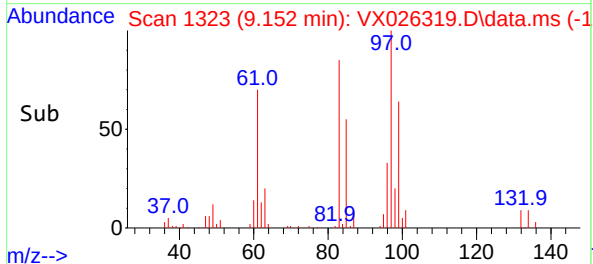


Tgt Ion: 97 Resp: 2446

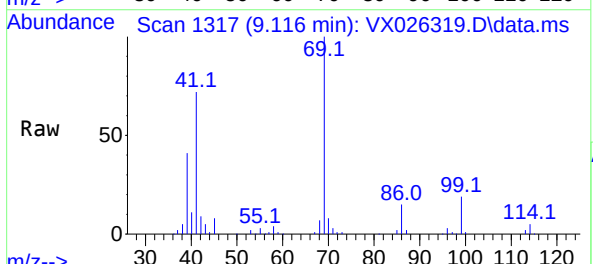
Ion	Ratio	Lower	Upper
97	100		
83	84.9	70.5	105.7
85	54.8	43.8	65.6
99	64.5	49.4	74.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

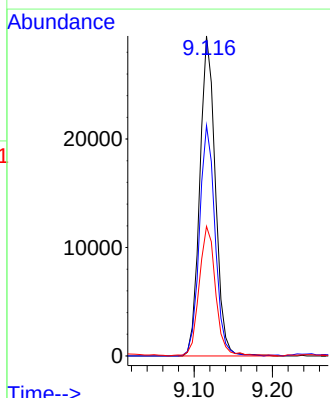
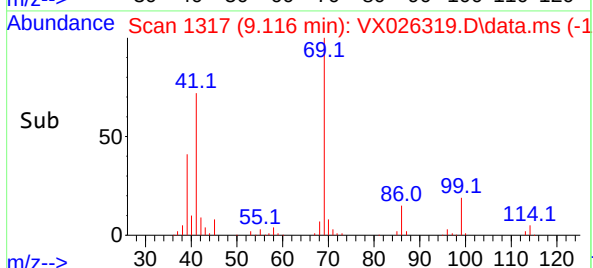


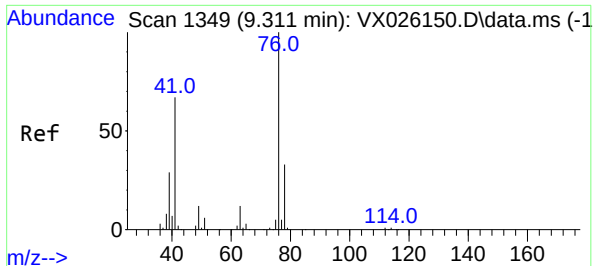
#56
Ethyl methacrylate
Concen: 21.003 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



Tgt Ion: 69 Resp: 40591

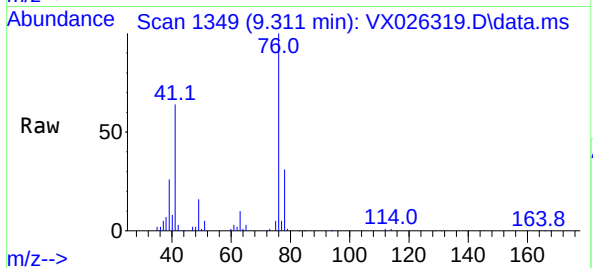
Ion	Ratio	Lower	Upper
69	100		
41	72.6	52.8	79.2
39	43.2	32.5	48.7





#57
1,3-Dichloropropane
Concen: 19.913 ug/l
RT: 9.311 min Scan# 1149
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

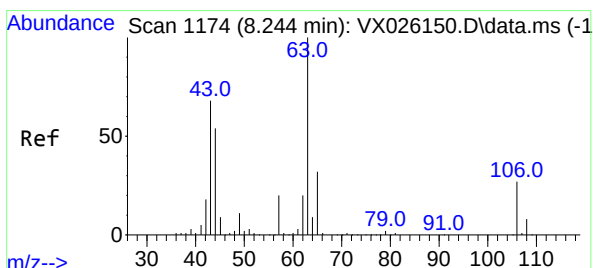
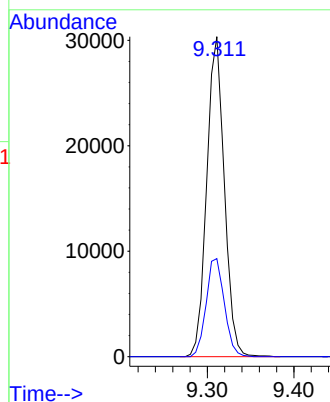
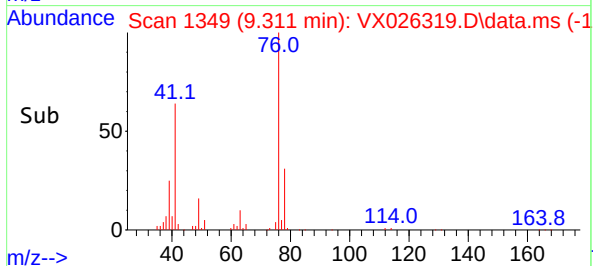
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



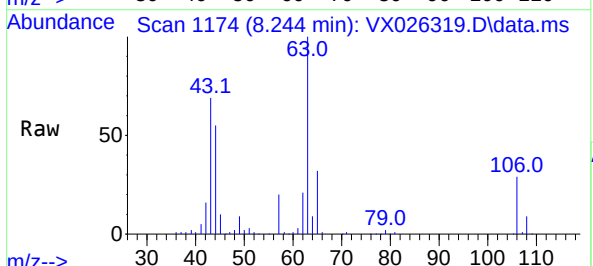
Tgt Ion: 76 Resp: 4274
Ion Ratio Lower Upper
76 100
78 31.7 26.0 39.0

Manual Integrations
APPROVED

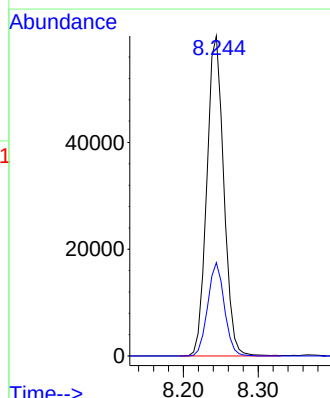
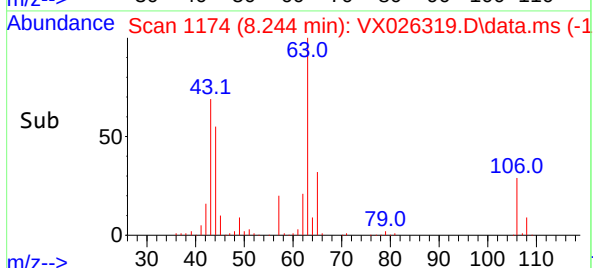
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

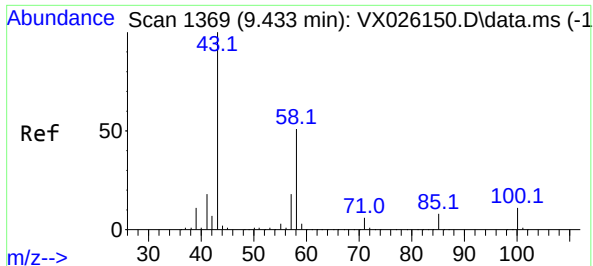


#58
2-Chloroethyl Vinyl ether
Concen: 97.537 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



Tgt Ion: 63 Resp: 94324
Ion Ratio Lower Upper
63 100
106 28.5 24.4 36.6





#59

2-Hexanone

Concen: 103.482 ug/l

RT: 9.433 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026319.D

Acq: 05 Jan 2022 14:04

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD01

Tgt Ion: 43 Resp: 15996

Ion Ratio Lower Upper

43 100

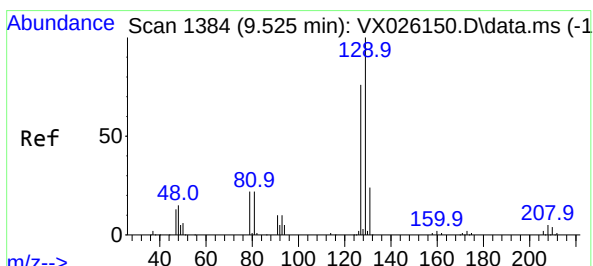
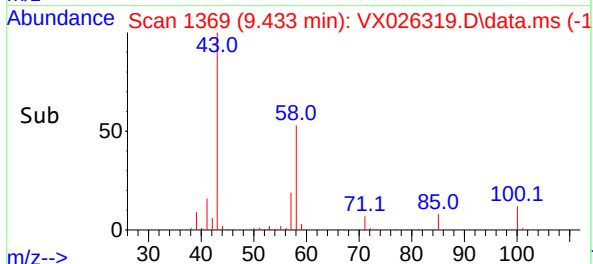
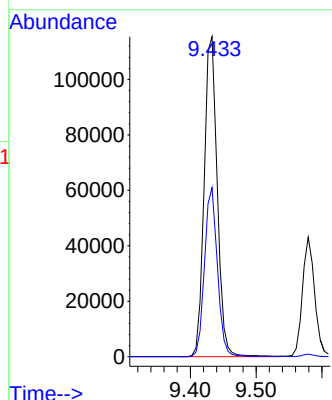
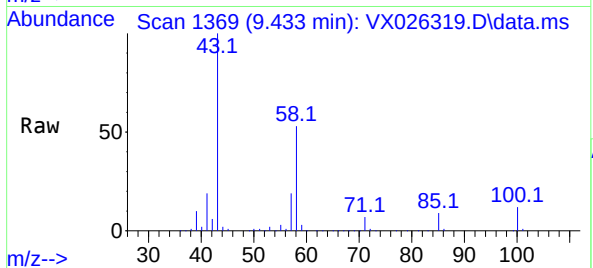
58 52.1 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#60

Dibromochloromethane

Concen: 17.748 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.001 min

Lab File: VX026319.D

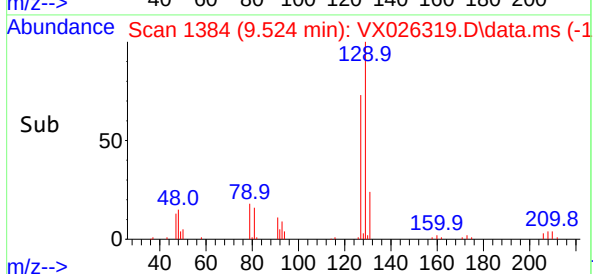
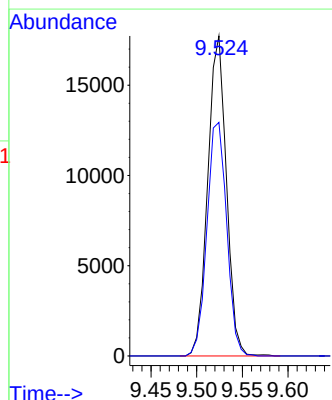
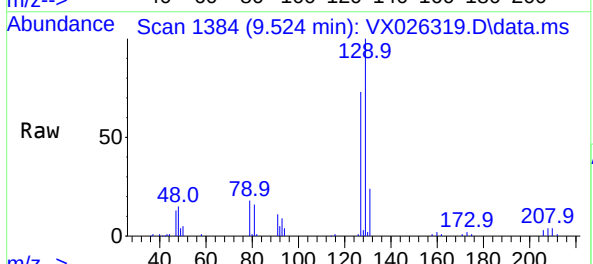
Acq: 05 Jan 2022 14:04

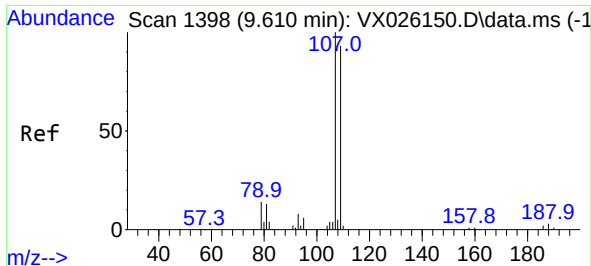
Tgt Ion:129 Resp: 25194

Ion Ratio Lower Upper

129 100

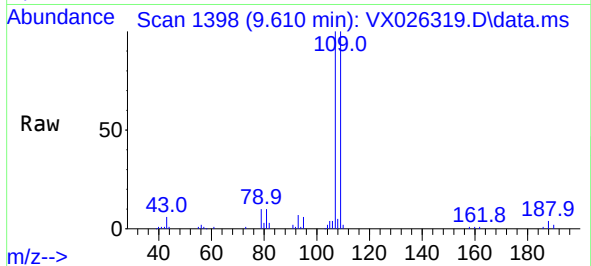
127 77.3 38.6 115.7





#61
1,2-Dibromoethane
Concen: 19.302 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

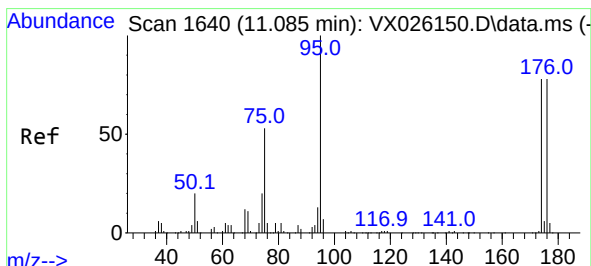
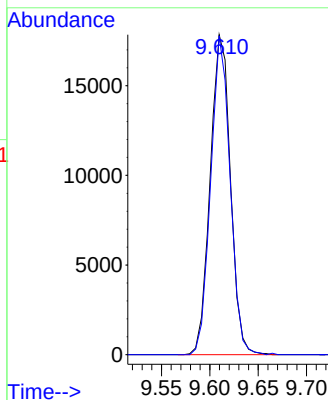
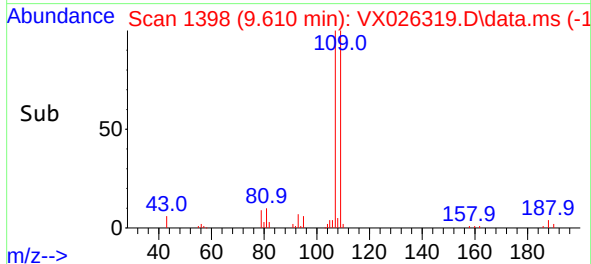
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



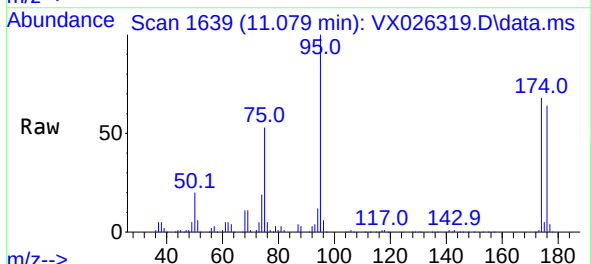
Tgt Ion:107 Resp: 25879
Ion Ratio Lower Upper
107 100
109 95.4 75.1 112.7

Manual Integrations
APPROVED

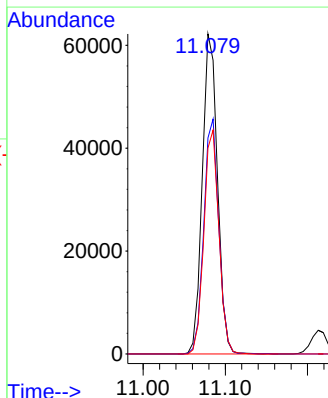
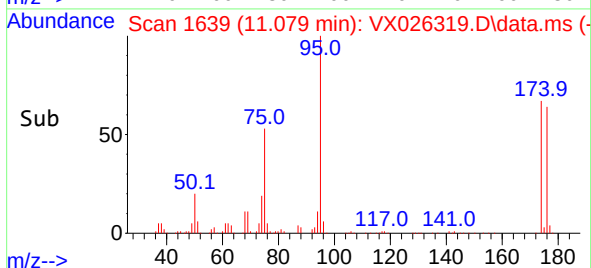
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

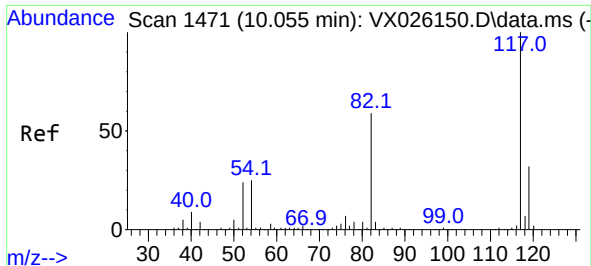


#62
4-Bromofluorobenzene
Concen: 55.944 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



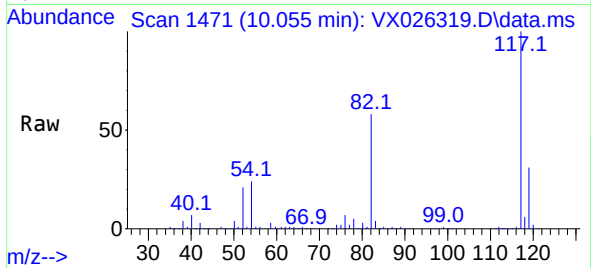
Tgt Ion: 95 Resp: 79700
Ion Ratio Lower Upper
95 100
174 72.4 0.0 157.4
176 69.2 0.0 154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

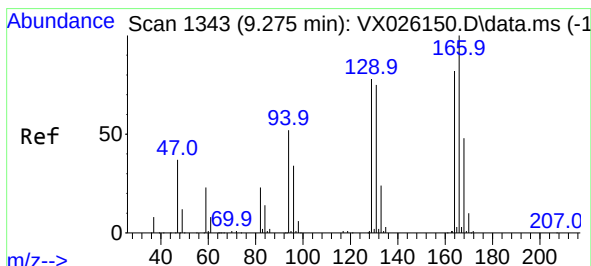
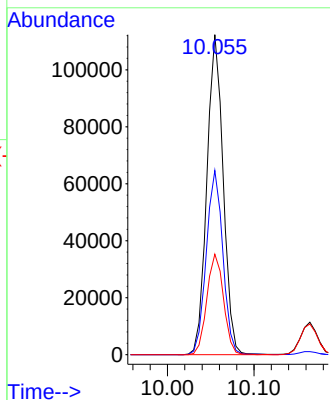
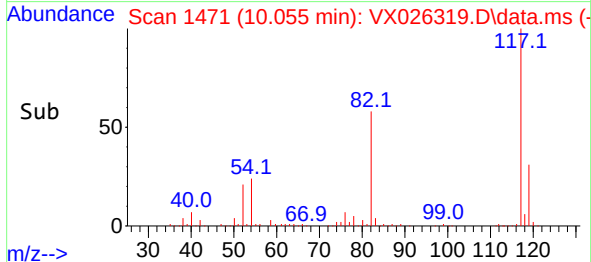
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



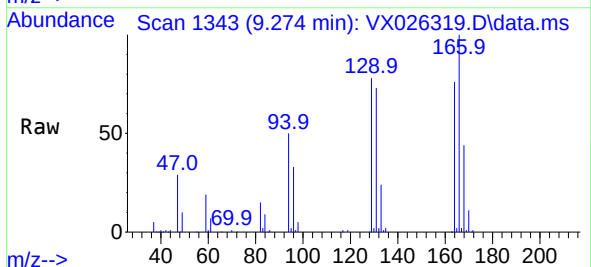
Tgt Ion:117 Resp: 14702
Ion Ratio Lower Upper
117 100
82 57.5 43.8 65.6
119 31.4 25.2 37.8

Manual Integrations
APPROVED

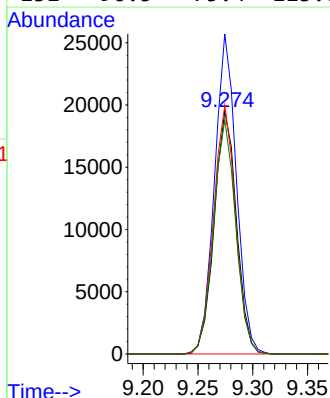
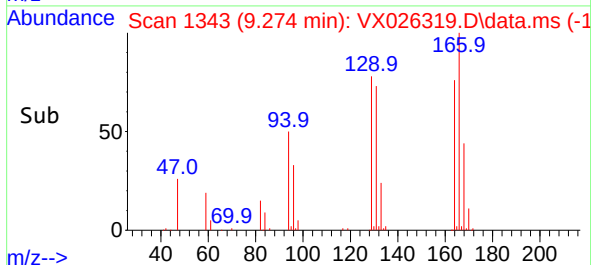
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

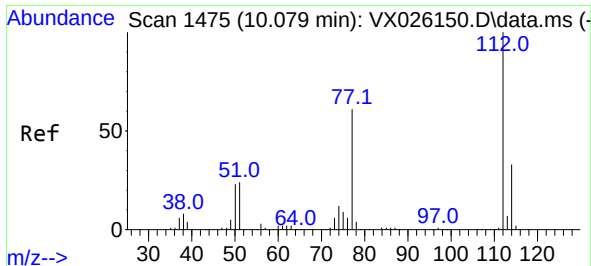


#64
Tetrachloroethene
Concen: 22.226 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



Tgt Ion:164 Resp: 27575
Ion Ratio Lower Upper
164 100
166 132.0 99.4 149.0
129 102.6 78.6 118.0
131 96.5 75.4 113.0





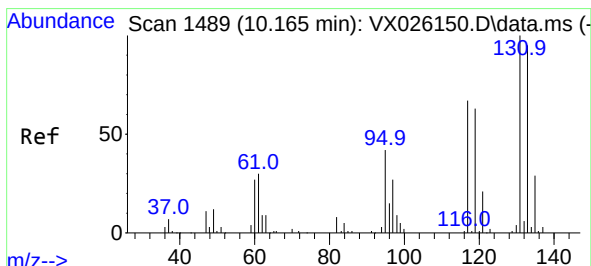
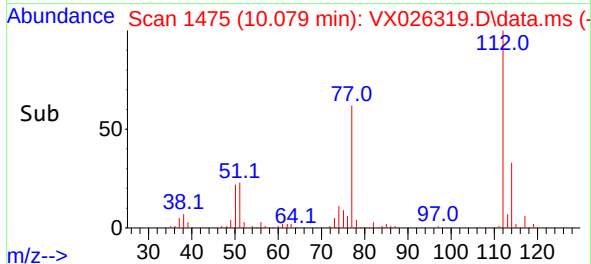
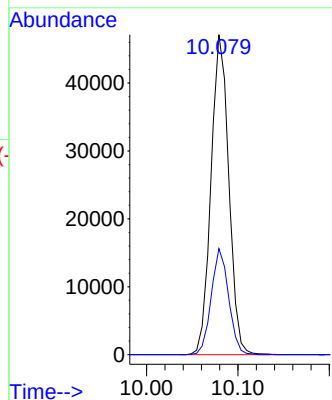
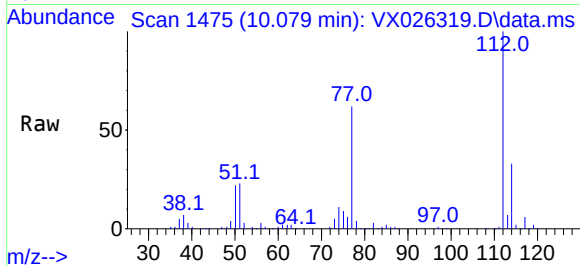
#65
Chlorobenzene
Concen: 19.663 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01

Tgt Ion:112 Resp: 6350
Ion Ratio Lower Upper
112 100
114 33.2 26.6 39.8

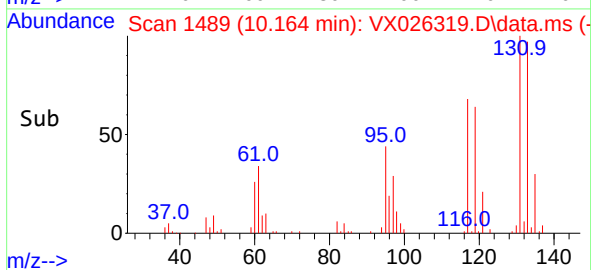
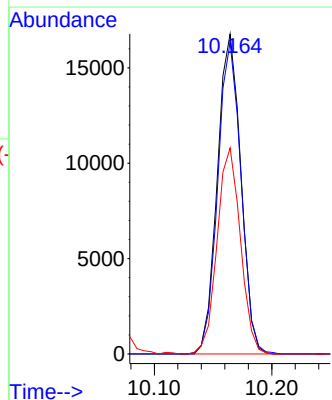
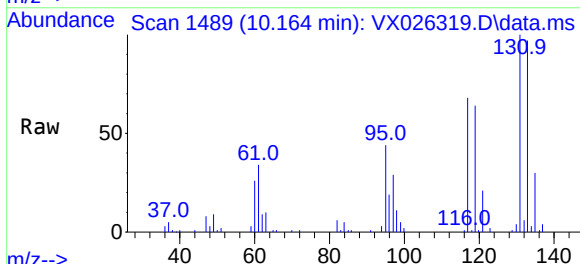
Manual Integrations
APPROVED

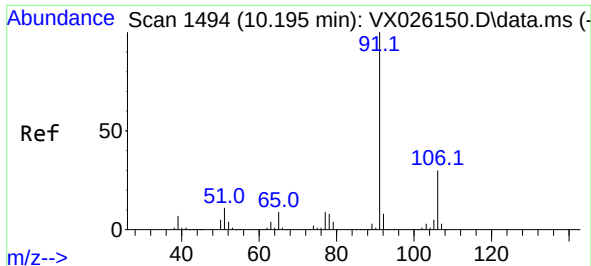
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 18.923 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

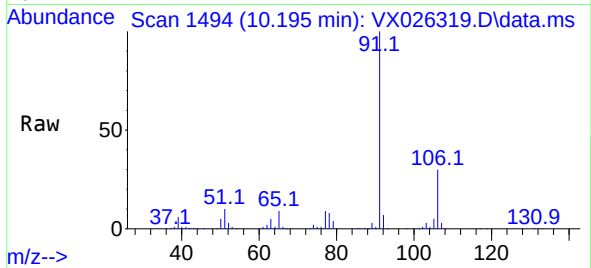
Tgt Ion:131 Resp: 23288
Ion Ratio Lower Upper
131 100
133 96.3 47.1 141.3
119 64.0 31.9 95.9





#67
Ethyl Benzene
Concen: 20.193 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

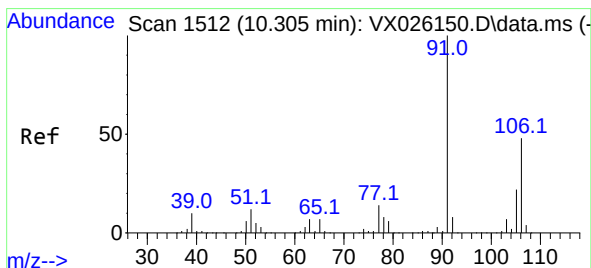
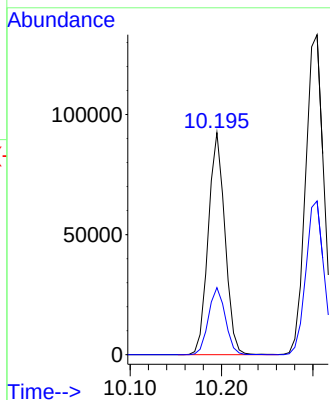
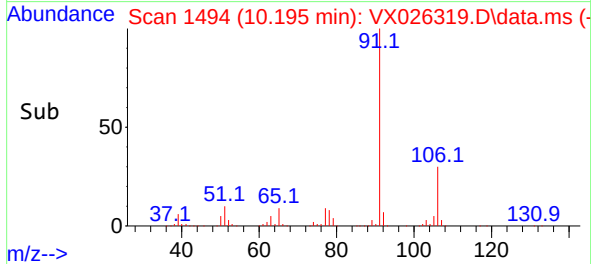
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



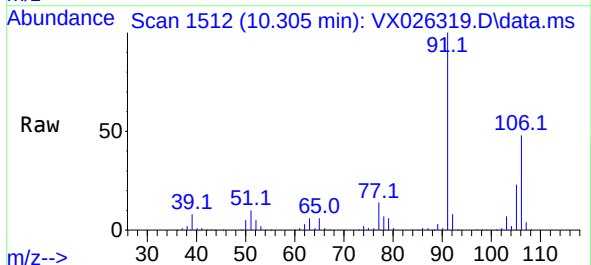
Tgt Ion: 91 Resp: 11661
Ion Ratio Lower Upper
91 100
106 30.2 25.7 38.5

Manual Integrations
APPROVED

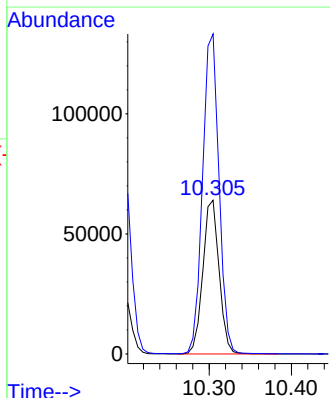
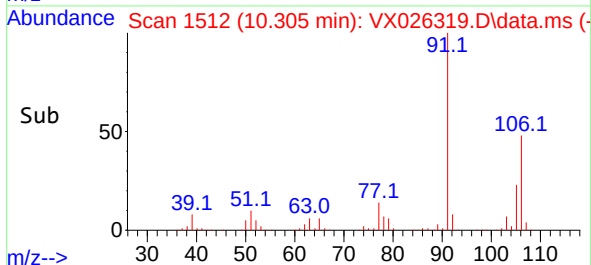
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

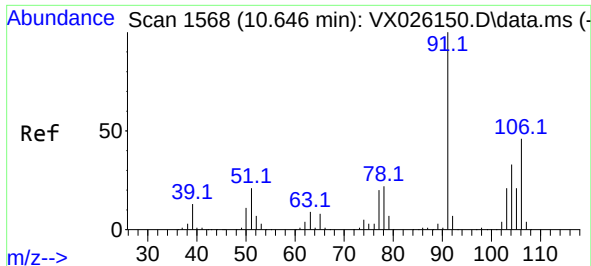


#68
m/p-Xylenes
Concen: 40.759 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



Tgt Ion:106 Resp: 87885
Ion Ratio Lower Upper
106 100
91 210.1 158.6 238.0





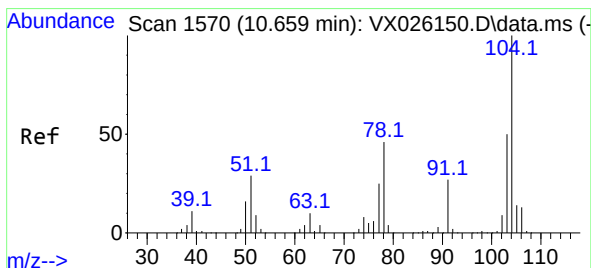
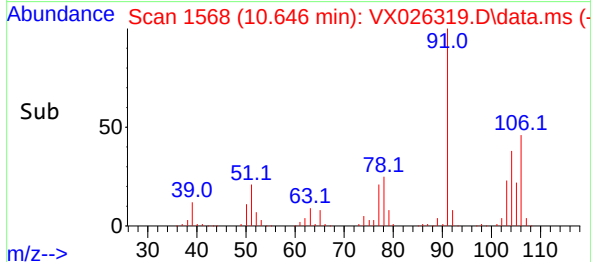
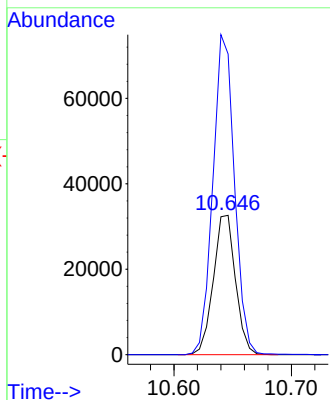
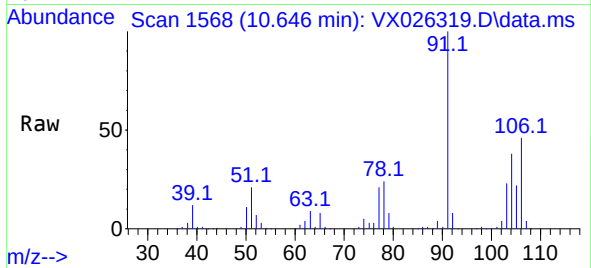
#69
o-Xylene
Concen: 20.290 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01

Tgt Ion:106 Resp: 42800
Ion Ratio Lower Upper
106 100
91 224.0 105.5 316.4

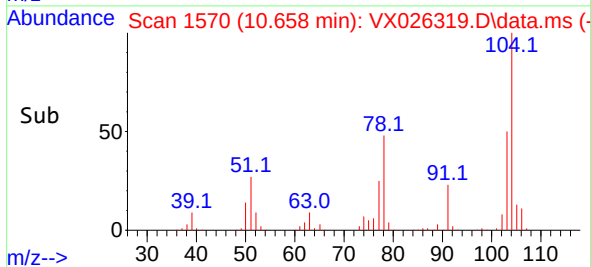
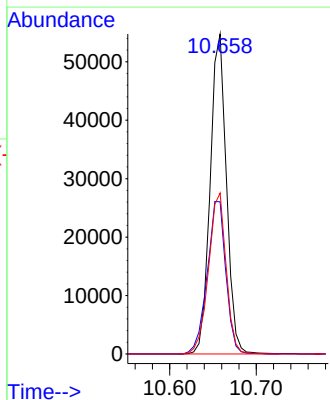
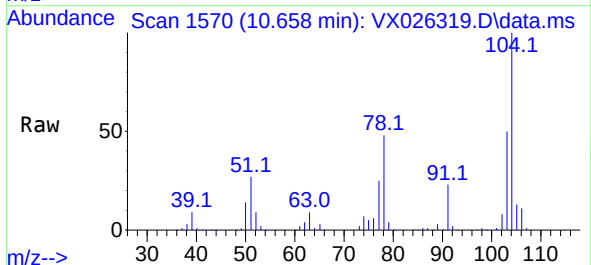
Manual Integrations
APPROVED

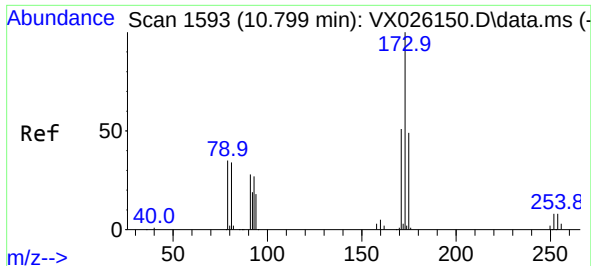
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#70
Styrene
Concen: 20.662 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

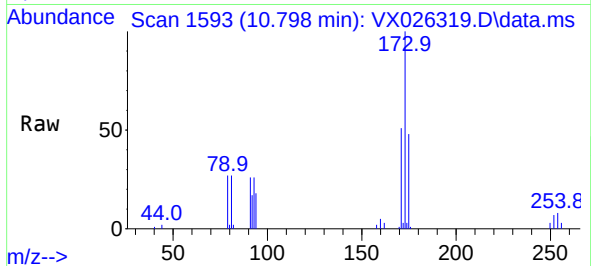
Tgt Ion:104 Resp: 71462
Ion Ratio Lower Upper
104 100
78 54.7 39.8 59.6
103 54.5 43.0 64.6





#71
Bromoform
Concen: 16.330 ug/l
RT: 10.798 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

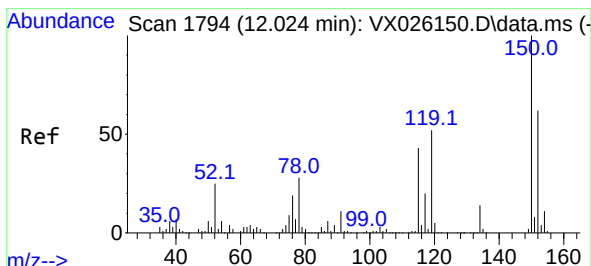
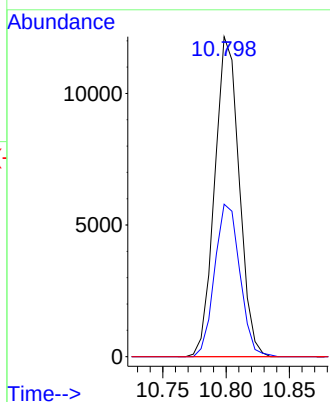
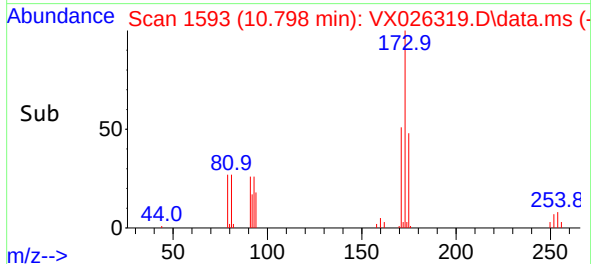
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



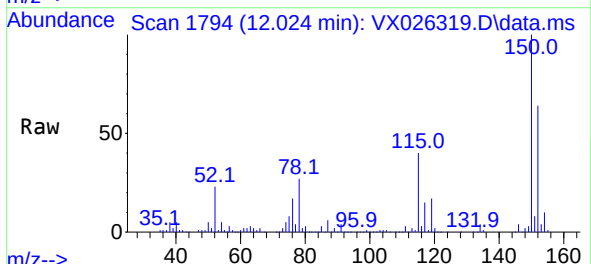
Tgt Ion:173 Resp: 16304
Ion Ratio Lower Upper
173 100
175 49.2 24.4 73.4
254 0.0 0.1 0.1

Manual Integrations
APPROVED

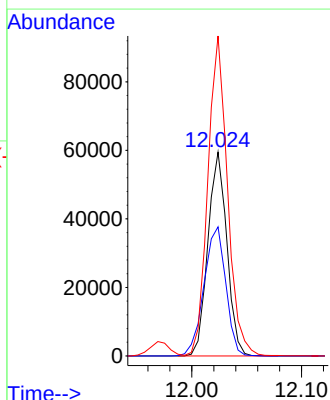
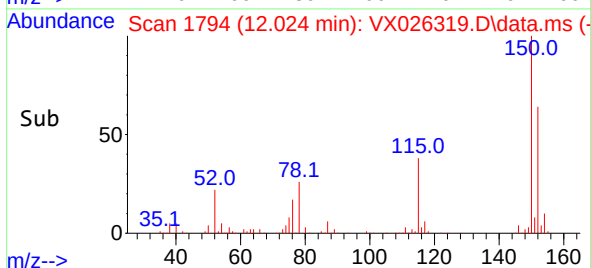
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

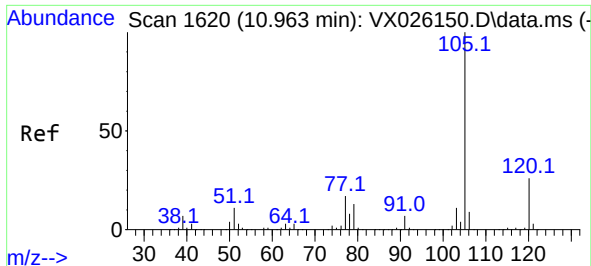


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



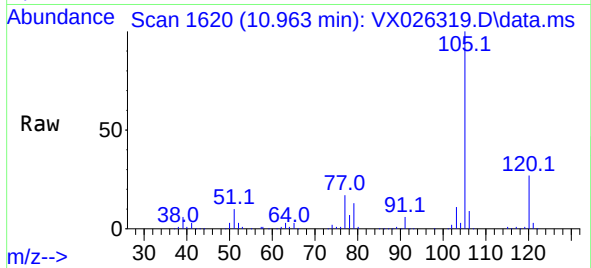
Tgt Ion:152 Resp: 71385
Ion Ratio Lower Upper
152 100
115 72.9 41.3 123.9
150 163.2 0.0 351.8





#73
Isopropylbenzene
Concen: 20.423 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

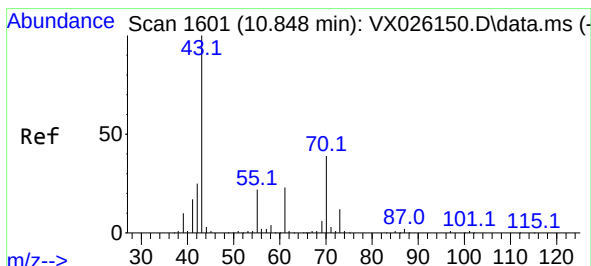
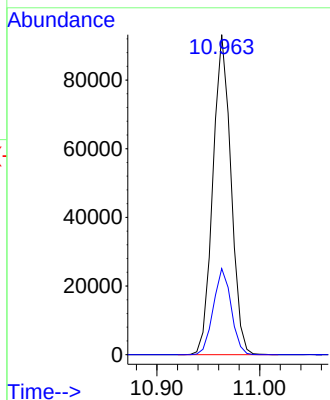
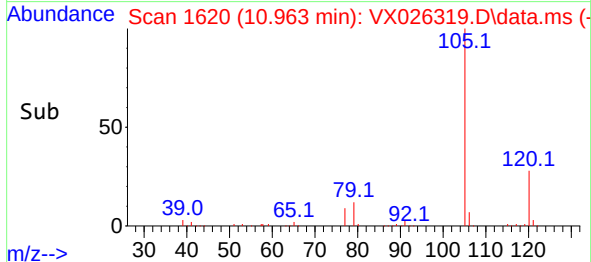
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



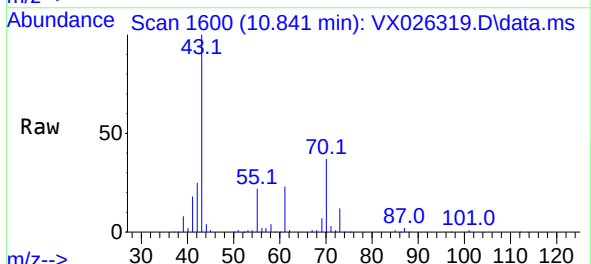
Tgt Ion:105 Resp: 113320
Ion Ratio Lower Upper
105 100
120 26.5 13.6 40.7

Manual Integrations
APPROVED

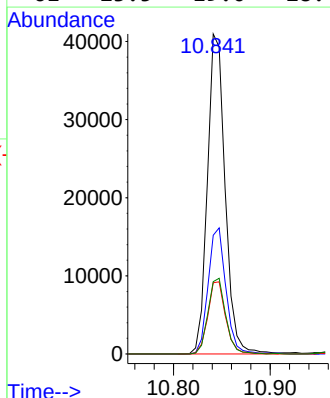
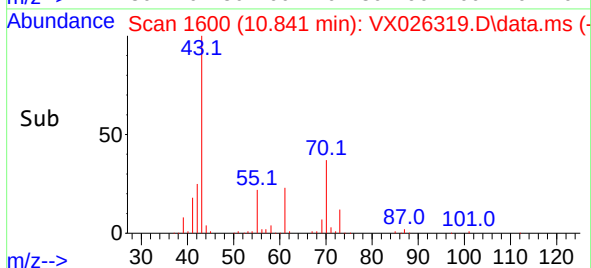
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

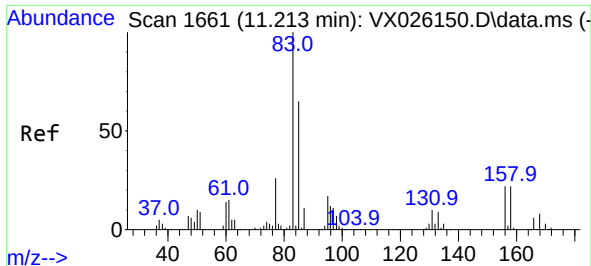


#74
N-ethyl acetate
Concen: 20.453 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



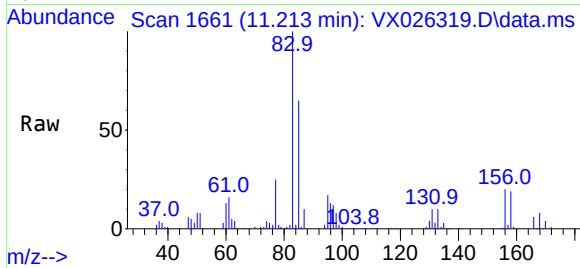
Tgt Ion: 43 Resp: 52111
Ion Ratio Lower Upper
43 100
70 39.7 34.1 51.1
55 22.8 19.2 28.8
61 23.5 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 18.465 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

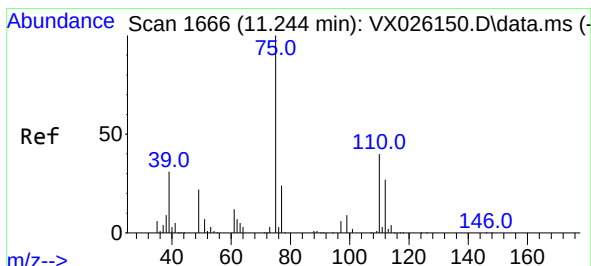
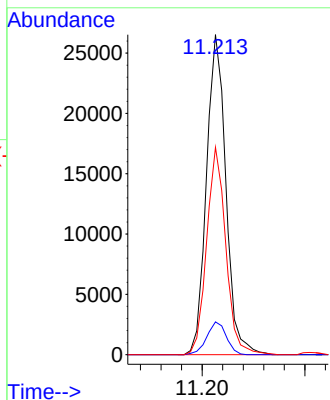
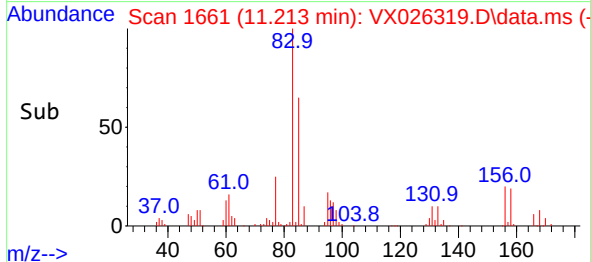
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



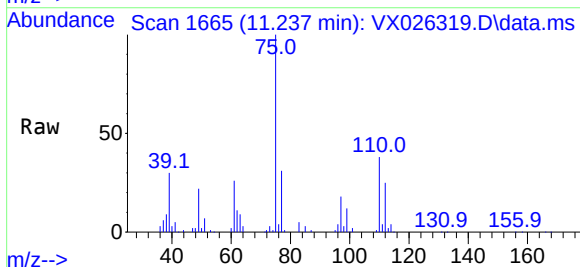
Tgt Ion: 83 Resp: 3484
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.3
85 63.9 31.6 95.0

Manual Integrations
APPROVED

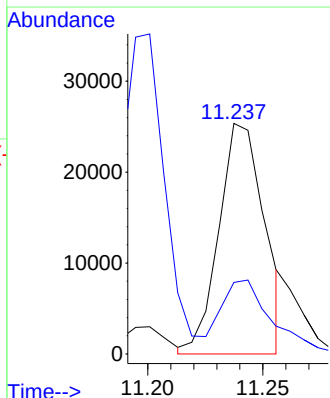
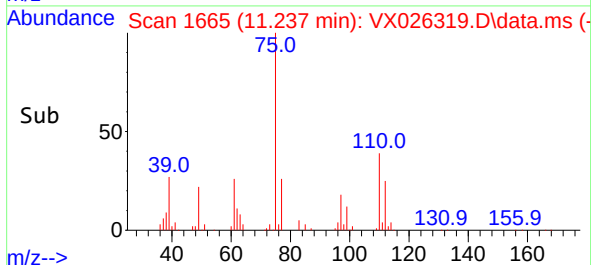
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

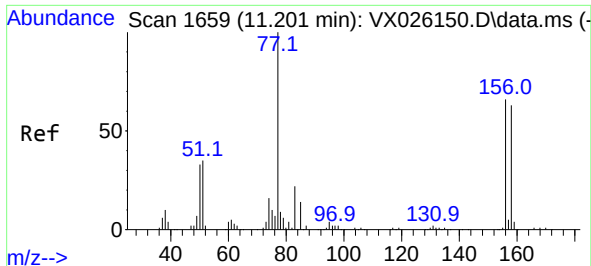


#76
1,2,3-Trichloropropane
Concen: 20.250 ug/l m
RT: 11.237 min Scan# 1665
Delta R.T. -0.007 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



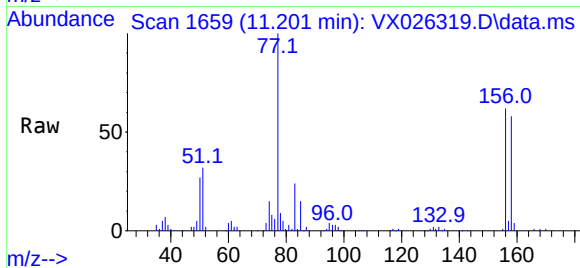
Tgt Ion: 75 Resp: 34892
Ion Ratio Lower Upper
75 100
77 35.6 19.0 57.0





#77
Bromobenzene
Concen: 20.368 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

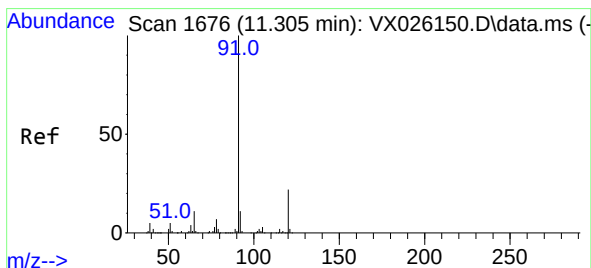
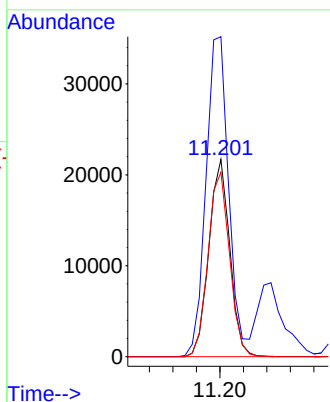
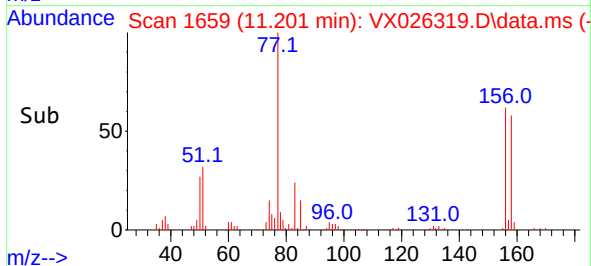
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



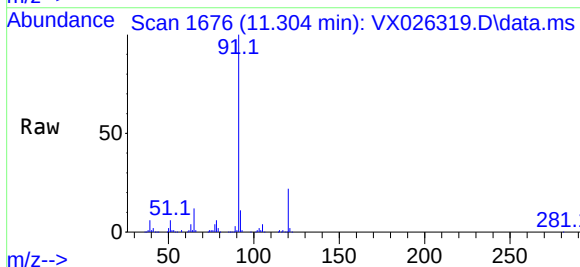
Tgt Ion:156 Resp: 2680
Ion Ratio Lower Upper
156 100
77 176.5 78.2 234.6
158 96.4 48.6 145.9

Manual Integrations
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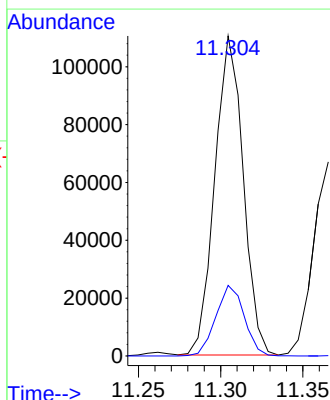
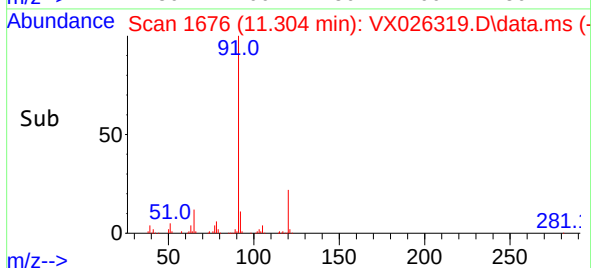
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

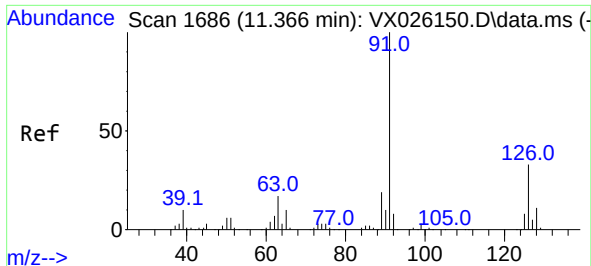


#78
n-propylbenzene
Concen: 20.773 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



Tgt Ion: 91 Resp: 132526
Ion Ratio Lower Upper
91 100
120 22.1 12.0 36.1





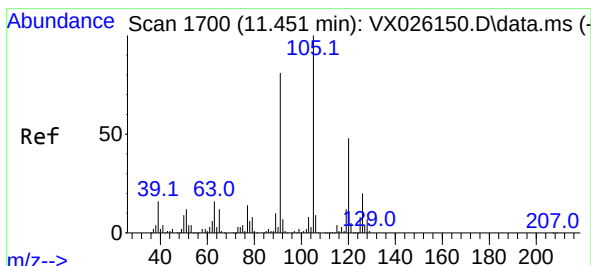
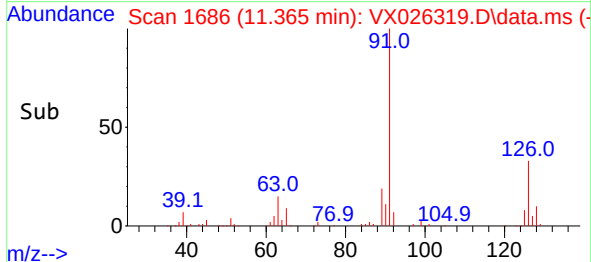
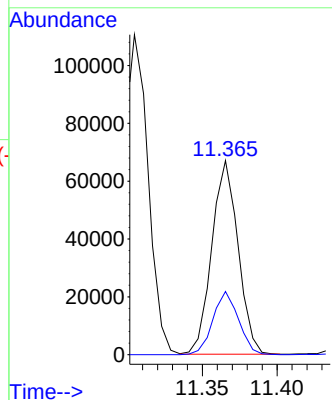
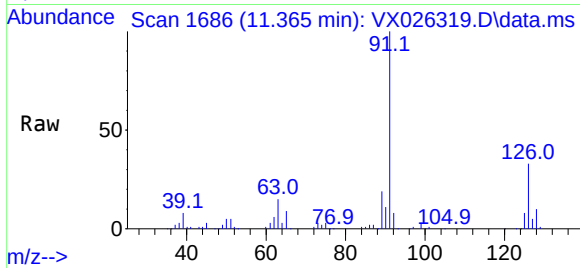
#79
2-Chlorotoluene
Concen: 20.808 ug/l
RT: 11.365 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01

Tgt Ion: 91 Resp: 81714
Ion Ratio Lower Upper
91 100
126 31.8 17.8 53.3

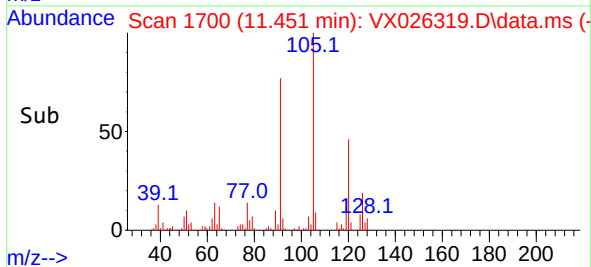
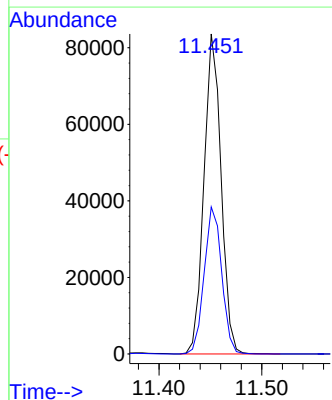
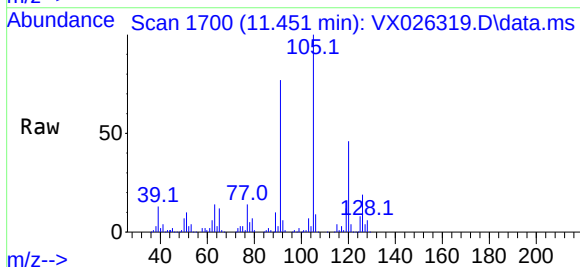
Manual Integrations
APPROVED

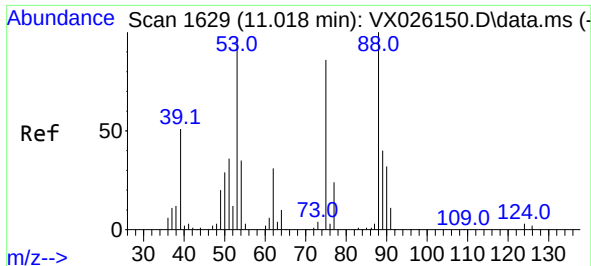
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.070 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

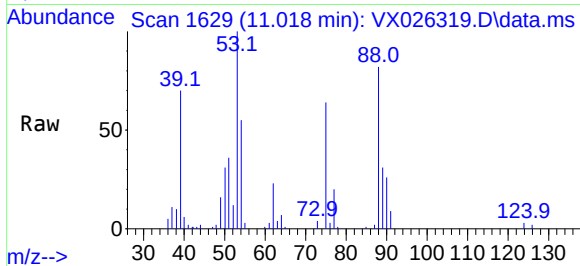
Tgt Ion:105 Resp: 97020
Ion Ratio Lower Upper
105 100
120 47.1 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 13.011 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

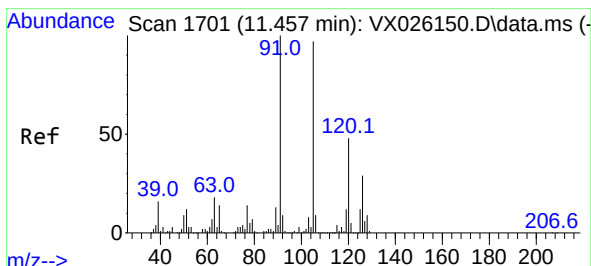
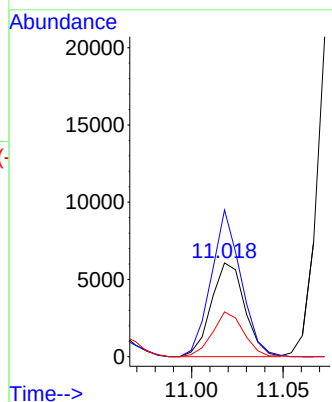
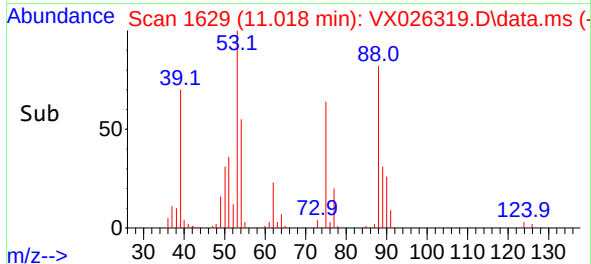
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



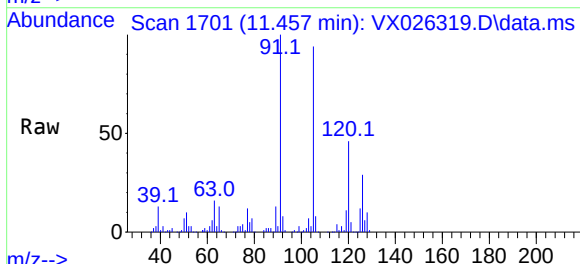
Tgt Ion: 75 Resp: 7749
Ion Ratio Lower Upper
75 100
53 139.4 79.5 119.3
89 44.7 38.3 57.5

Manual Integrations
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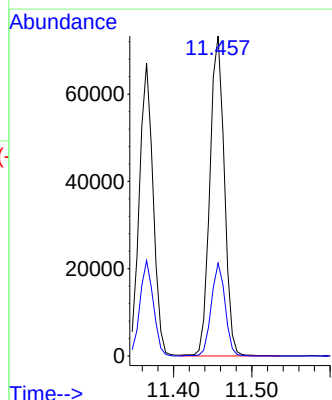
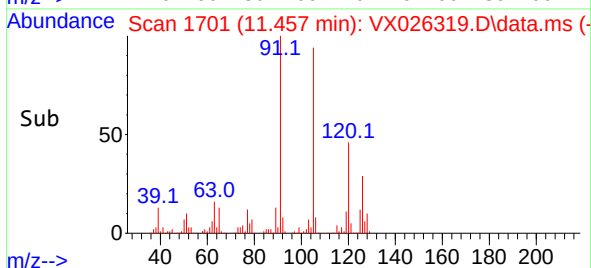
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

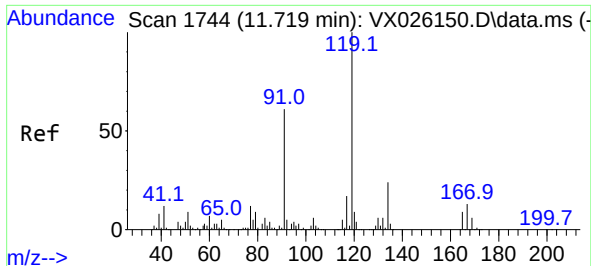


#82
4-Chlorotoluene
Concen: 21.171 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



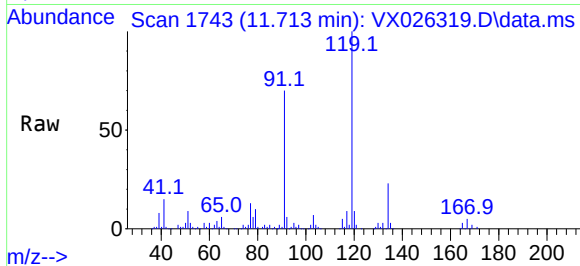
Tgt Ion: 91 Resp: 93895
Ion Ratio Lower Upper
91 100
126 27.6 15.6 46.7





#83
tert-Butylbenzene
Concen: 20.450 ug/l
RT: 11.713 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

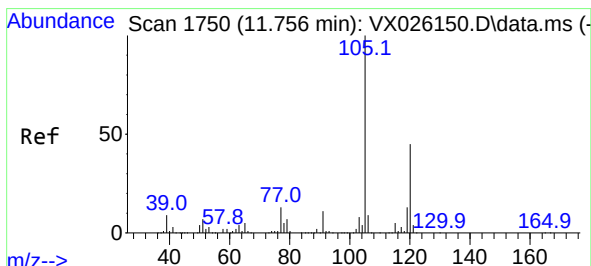
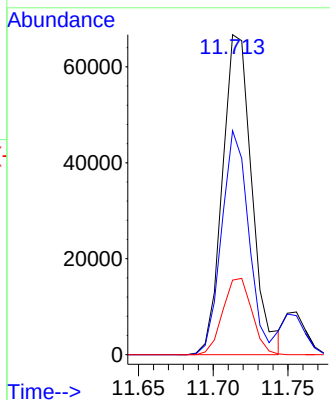
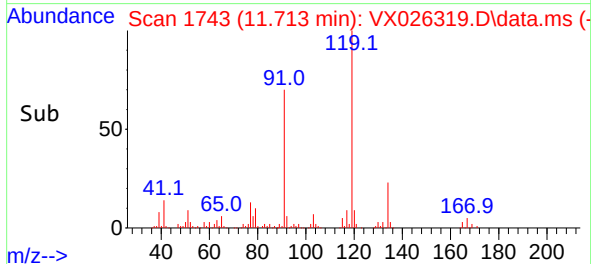
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



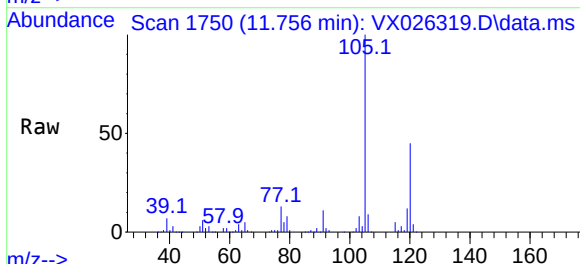
Tgt Ion:119 Resp: 91399
Ion Ratio Lower Upper
119 100
91 64.2 28.7 86.1
134 23.5 11.9 35.9

Manual Integrations
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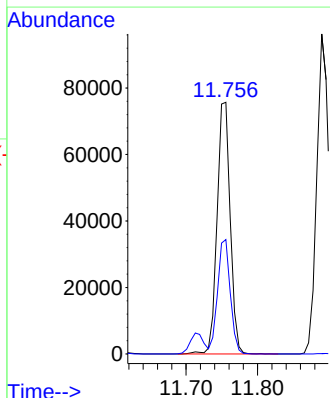
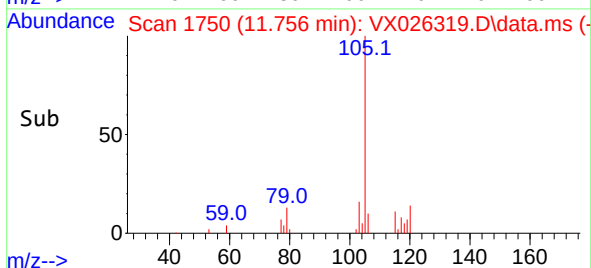
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

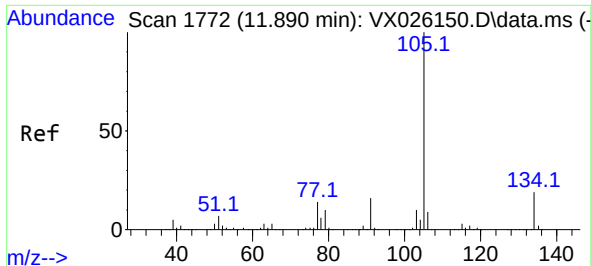


#84
1,2,4-Trimethylbenzene
Concen: 20.980 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



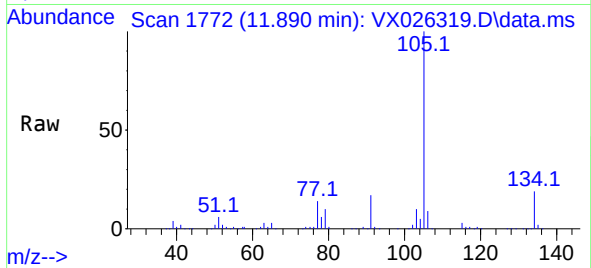
Tgt Ion:105 Resp: 96530
Ion Ratio Lower Upper
105 100
120 44.0 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 20.674 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026319.D
 Acq: 05 Jan 2022 14:04

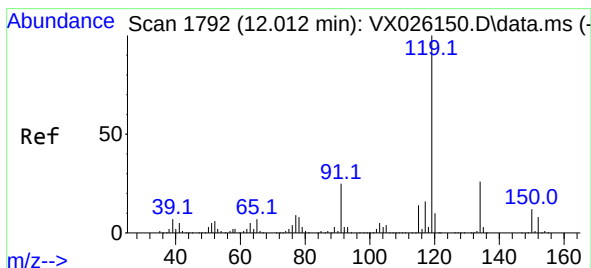
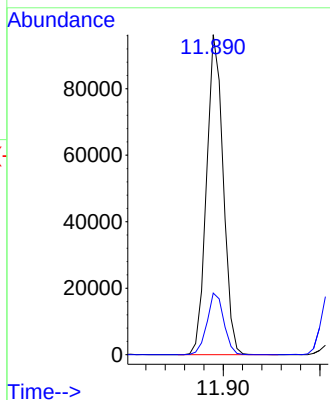
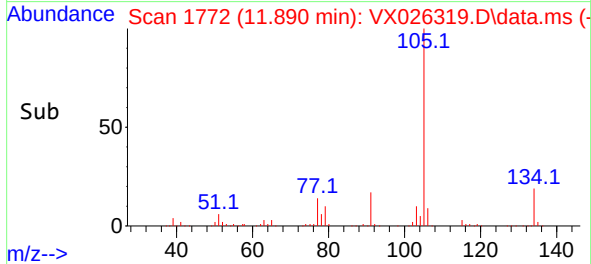
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0105WBSD01



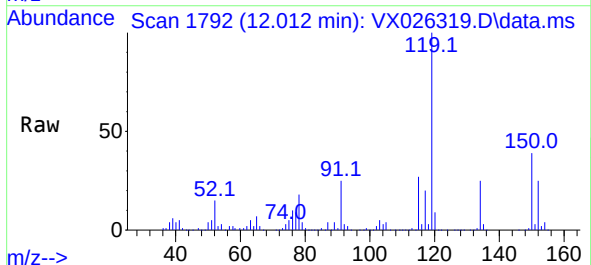
Tgt Ion:105 Resp: 115310
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.4 31.1

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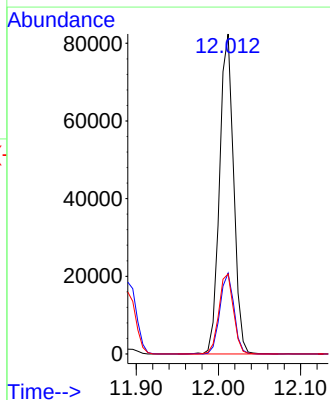
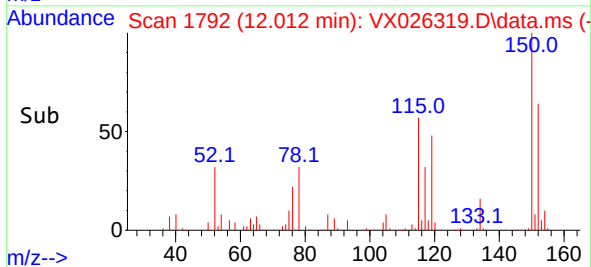
Reviewed By :John Carlone 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022

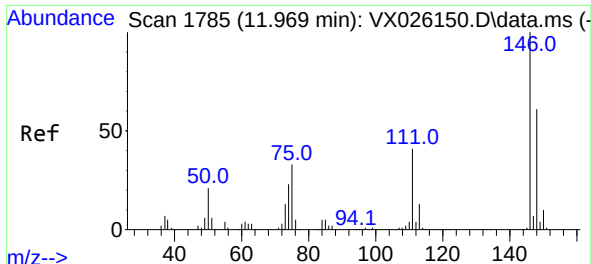


#86
 p-Isopropyltoluene
 Concen: 21.084 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026319.D
 Acq: 05 Jan 2022 14:04



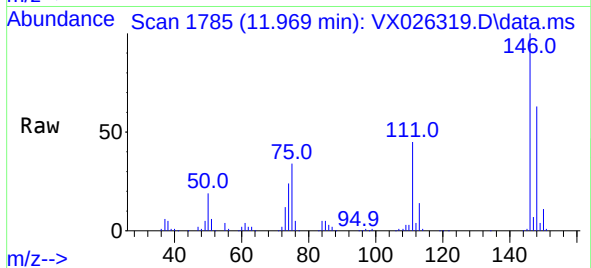
Tgt Ion:119 Resp: 98033
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.2 39.6
 91 25.9 11.9 35.9





#87
1,3-Dichlorobenzene
Concen: 20.168 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

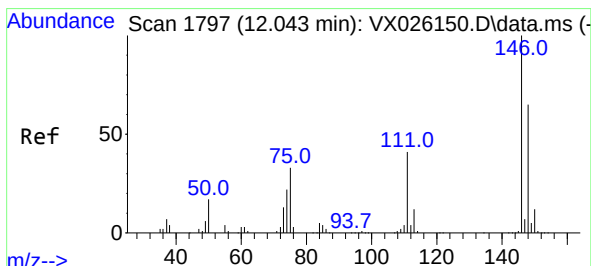
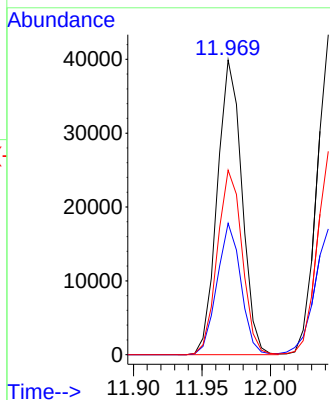
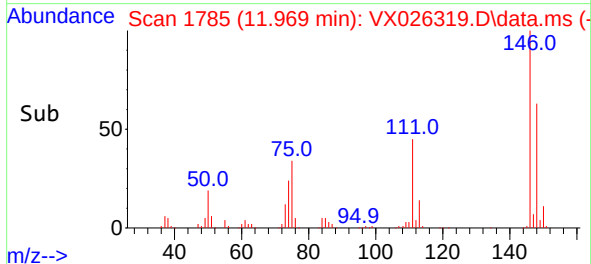
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



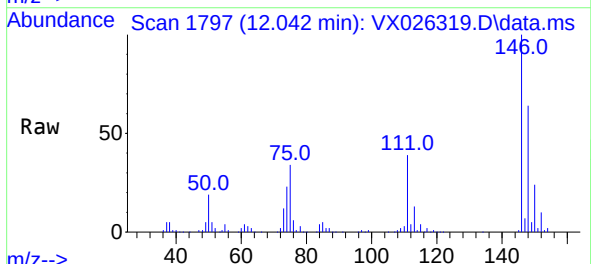
Tgt Ion:146 Resp: 49819
Ion Ratio Lower Upper
146 100
111 43.3 19.9 59.6
148 63.3 31.9 95.5

Manual Integrations
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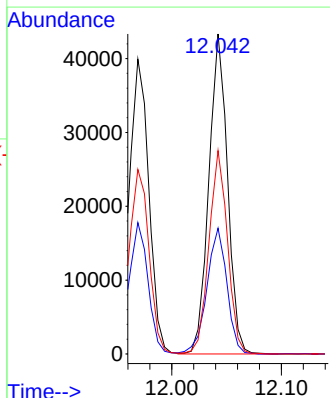
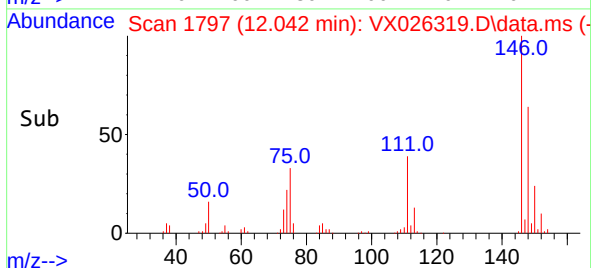
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

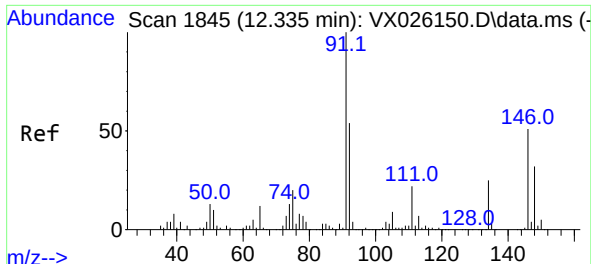


#88
1,4-Dichlorobenzene
Concen: 19.370 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



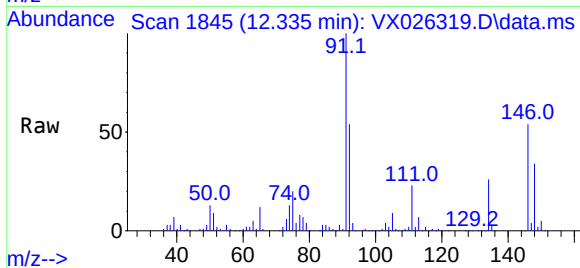
Tgt Ion:146 Resp: 51302
Ion Ratio Lower Upper
146 100
111 42.3 19.9 59.7
148 63.3 31.9 95.7





#89
n-Butylbenzene
Concen: 20.476 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

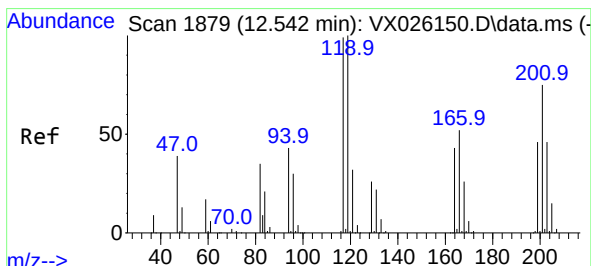
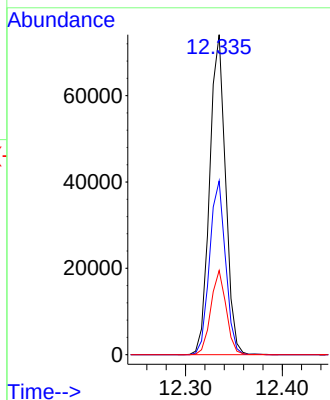
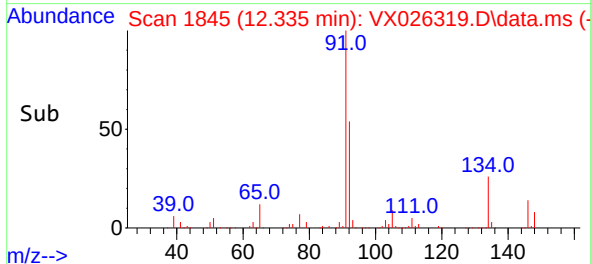
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



Tgt Ion: 91 Resp: 84612
Ion Ratio Lower Upper
91 100
92 54.6 27.3 81.8
134 25.4 13.5 40.4

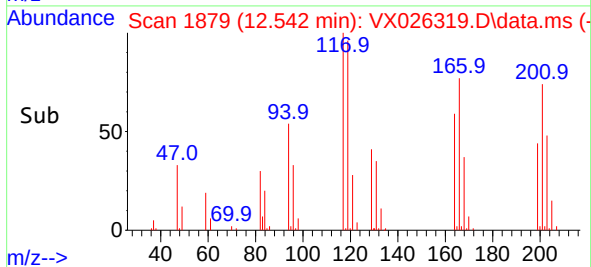
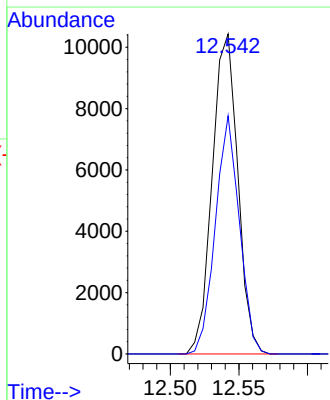
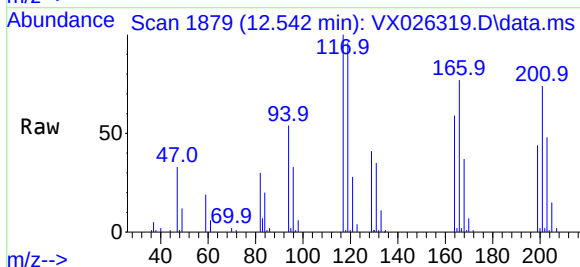
Manual Integrations
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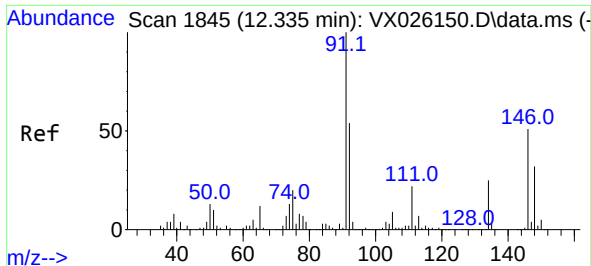
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#90
Hexachloroethane
Concen: 14.566 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

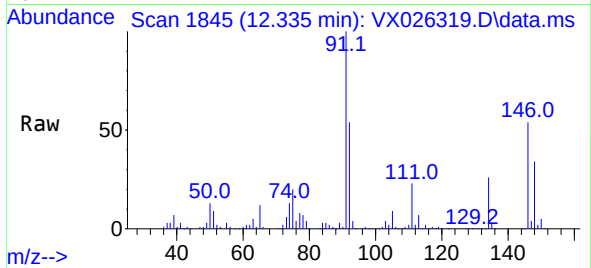
Tgt Ion:117 Resp: 13527
Ion Ratio Lower Upper
117 100
201 69.8 35.4 106.3





#91
1,2-Dichlorobenzene
Concen: 19.341 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

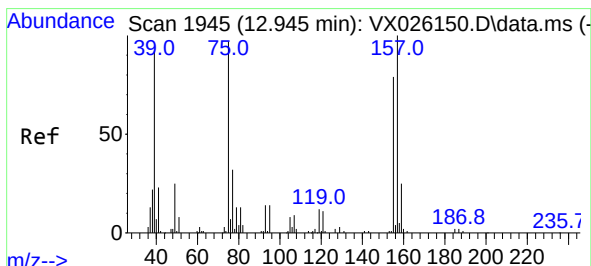
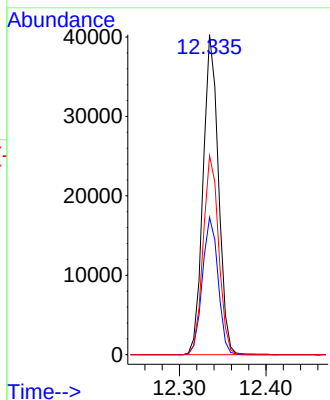
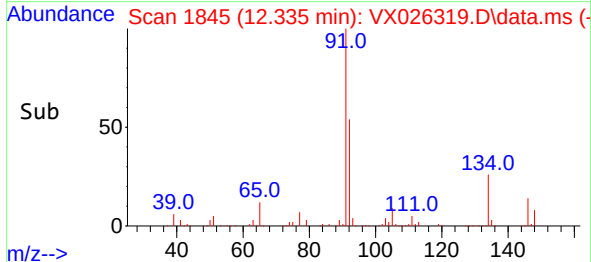
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



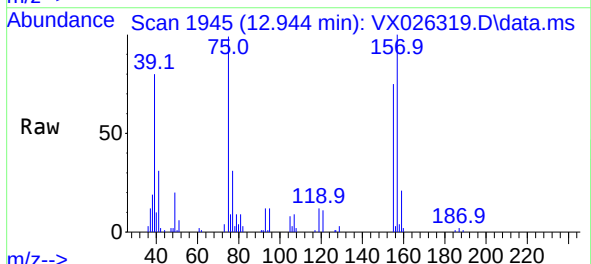
Tgt Ion:146 Resp: 49560
Ion Ratio Lower Upper
146 100
111 43.7 20.6 61.9
148 63.0 31.9 95.7

Manual Integrations
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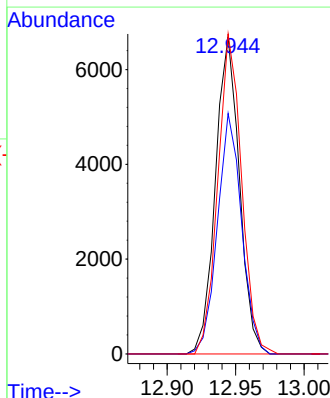
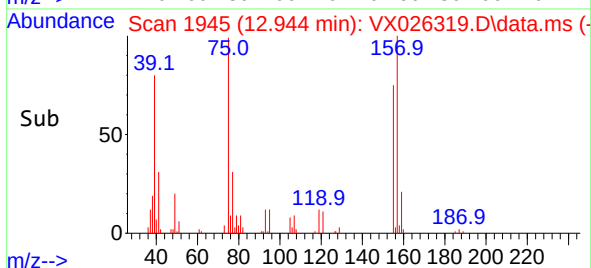
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

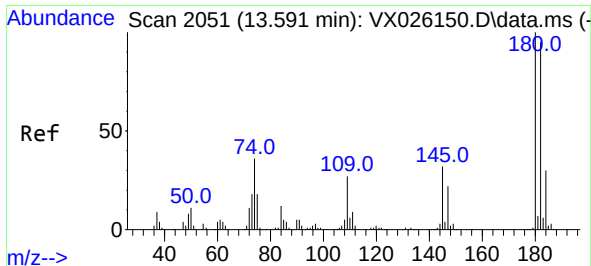


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.796 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



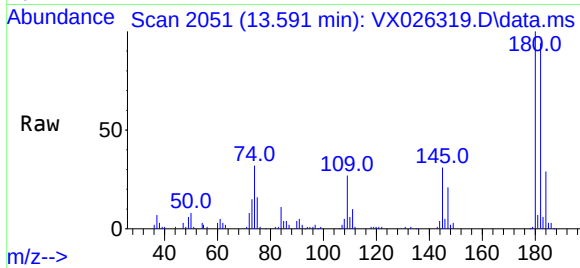
Tgt Ion: 75 Resp: 8114
Ion Ratio Lower Upper
75 100
155 76.6 44.0 131.8
157 100.0 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 19.929 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

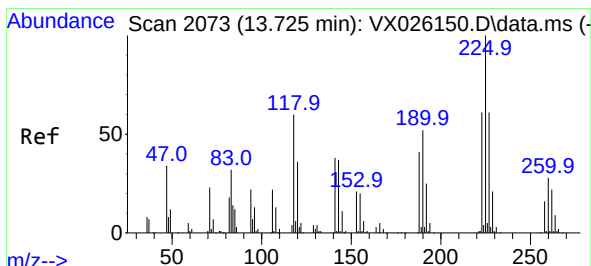
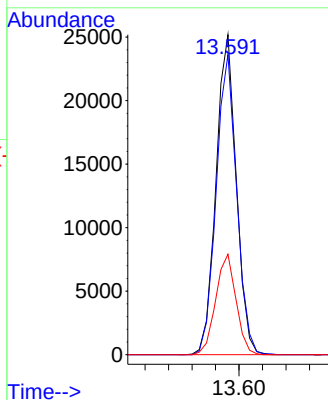
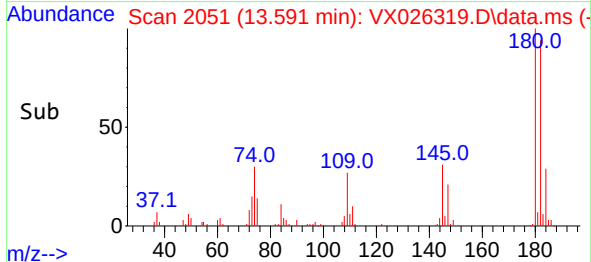
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



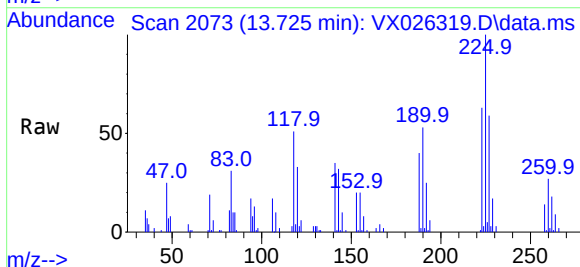
Tgt Ion:180 Resp: 3017
Ion Ratio Lower Upper
180 100
182 94.9 47.2 141.6
145 31.5 16.3 48.9

Manual Integrations
APPROVED

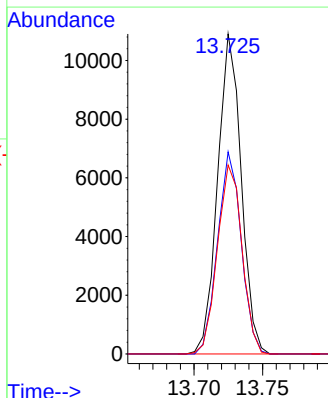
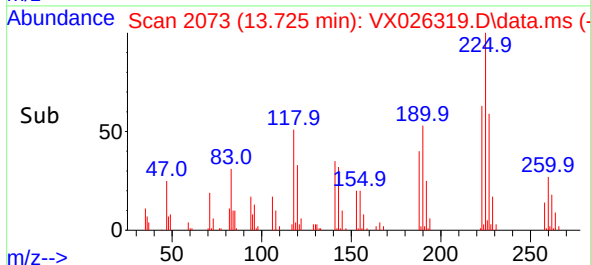
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

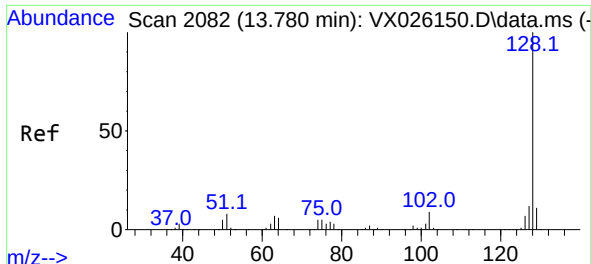


#94
Hexachlorobutadiene
Concen: 20.728 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



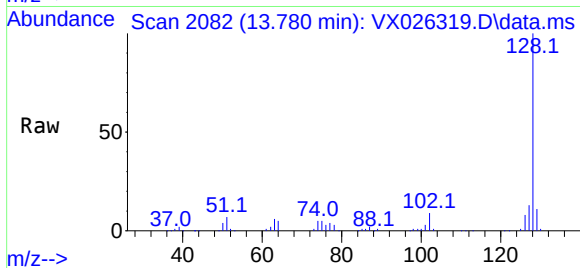
Tgt Ion:225 Resp: 13032
Ion Ratio Lower Upper
225 100
223 63.3 31.6 95.0
227 61.5 32.5 97.5





#95
Naphthalene
Concen: 19.942 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04

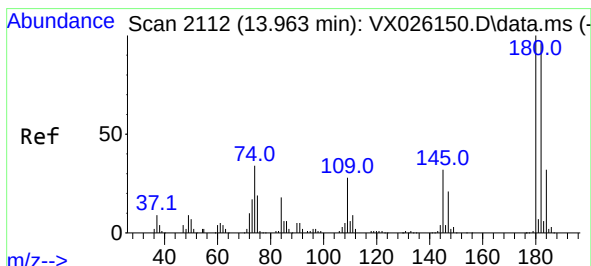
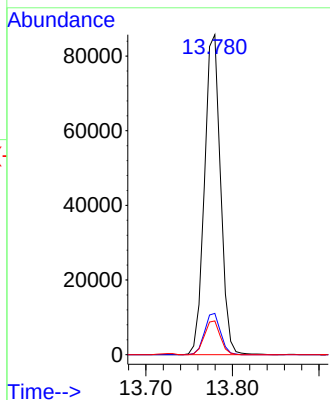
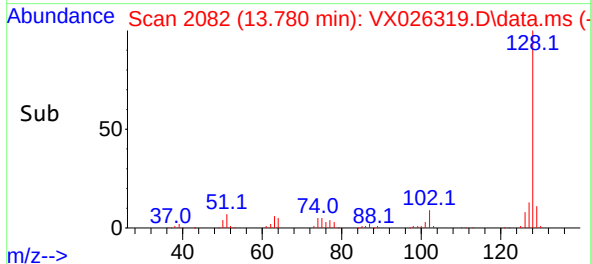
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD01



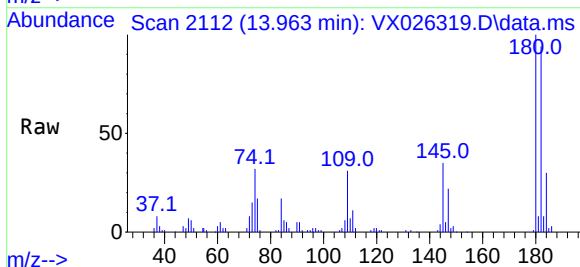
Tgt Ion:128 Resp: 110024
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.6 8.8 13.2

Manual Integrations
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Supervised By :Mahesh Dadoda 01/07/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.723 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026319.D
Acq: 05 Jan 2022 14:04



Tgt Ion:180 Resp: 30386
Ion Ratio Lower Upper
180 100
182 92.6 47.5 142.6
145 35.3 16.7 50.1

