

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
 Data File : VX026268.D
 Acq On : 04 Jan 2022 13:55
 Operator : JC/MD
 Sample : VX0104WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0104WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/05/2022
 Supervised By : Mahesh Dadoda 01/05/2022

Quant Time: Jan 05 06:08:26 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	107142	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	176863	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	155783	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	72663	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	82282	53.084	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 106.160%			
35) Dibromofluoromethane	5.385	113	57831	50.295	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.580%			
50) Toluene-d8	8.647	98	204429	47.797	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 95.600%			
62) 4-Bromofluorobenzene	11.079	95	78280	51.414	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 102.820%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	22855	20.311	ug/l	97
3) Chloromethane	1.294	50	22224	16.967	ug/l	100
4) Vinyl Chloride	1.380	62	23147	16.791	ug/l	99
5) Bromomethane	1.611	94	14107	16.582	ug/l	99
6) Chloroethane	1.691	64	14781	15.248	ug/l	99
7) Trichlorofluoromethane	1.892	101	39863	16.787	ug/l	96
8) Diethyl Ether	2.136	74	14635	17.940	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	24740	19.763	ug/l	99
10) Methyl Iodide	2.459	142	29827	18.424	ug/l	98
11) Tert butyl alcohol	2.959	59	27420	88.568	ug/l	98
12) 1,1-Dichloroethene	2.325	96	22612	19.059	ug/l	92
13) Acrolein	2.239	56	10090	91.144	ug/l	98
14) Allyl chloride	2.666	41	42857	18.279	ug/l	95
15) Acrylonitrile	3.062	53	72291	94.312	ug/l	98
16) Acetone	2.380	43	83424	99.335	ug/l	94
17) Carbon Disulfide	2.514	76	62506	18.357	ug/l	100
18) Methyl Acetate	2.703	43	52429	19.246	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	88809	21.430	ug/l	99
20) Methylene Chloride	2.794	84	25752	18.583	ug/l	94
21) trans-1,2-Dichloroethene	3.099	96	24940	19.269	ug/l	94
22) Diisopropyl ether	3.763	45	89323	19.960	ug/l	92
23) Vinyl Acetate	3.721	43	357171	100.514	ug/l	97
24) 1,1-Dichloroethane	3.611	63	48563	20.025	ug/l	99
25) 2-Butanone	4.556	43	113282	96.832	ug/l	99
26) 2,2-Dichloropropane	4.477	77	35514	19.436	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	29038	19.721	ug/l	92
28) Bromochloromethane	4.903	49	18531	17.240	ug/l	90
29) Tetrahydrofuran	5.001	42	70555	95.684	ug/l	94
30) Chloroform	5.092	83	50604	19.728	ug/l	99
31) Cyclohexane	5.470	56	43881	19.879	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	44448	19.932	ug/l	99
36) 1,1-Dichloropropene	5.696	75	36892	19.893	ug/l	98
37) Ethyl Acetate	4.714	43	41696	19.390	ug/l	100
38) Carbon Tetrachloride	5.678	117	38645	18.733	ug/l	96
39) Methylcyclohexane	7.379	83	42588	20.358	ug/l	92
40) Benzene	6.037	78	101922	19.256	ug/l	99

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 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)
41) Methacrylonitrile	4.922	41	23474	19.331	ug/l	94
42) 1,2-Dichloroethane	6.086	62	43445	20.282	ug/l	97
43) Isopropyl Acetate	6.336	43	68745	19.615	ug/l	97
44) Trichloroethene	7.129	130	28467	19.988	ug/l	96
45) 1,2-Dichloropropane	7.433	63	26922	19.886	ug/l	98
46) Dibromomethane	7.580	93	19047	18.967	ug/l	99
47) Bromodichloromethane	7.824	83	38009	18.604	ug/l	95
48) Methyl methacrylate	7.696	41	33597	19.989	ug/l	94
49) 1,4-Dioxane	7.665	88	11122	359.069	ug/l #	89
51) 4-Methyl-2-Pentanone	8.574	43	211528	96.988	ug/l	98
52) Toluene	8.720	92	63719	19.555	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	34587	17.208	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	39335	18.216	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	25637	19.143	ug/l	96
56) Ethyl methacrylate	9.116	69	42351	20.504	ug/l	92
57) 1,3-Dichloropropane	9.311	76	45678	19.912	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	98587	95.606	ug/l	96
59) 2-Hexanone	9.433	43	162140	98.145	ug/l	98
60) Dibromochloromethane	9.518	129	26197	17.268	ug/l	98
61) 1,2-Dibromoethane	9.610	107	27258	19.023	ug/l	100
64) Tetrachloroethene	9.275	164	29571	22.494	ug/l	98
65) Chlorobenzene	10.079	112	65238	19.063	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	23791	18.244	ug/l	97
67) Ethyl Benzene	10.195	91	123044	20.108	ug/l	96
68) m/p-Xylenes	10.305	106	90238	39.496	ug/l	91
69) o-Xylene	10.640	106	44340	19.835	ug/l	92
70) Styrene	10.659	104	74114	20.224	ug/l	96
71) Bromoform	10.799	173	16074	15.194	ug/l #	100
73) Isopropylbenzene	10.963	105	117878	20.870	ug/l	98
74) N-amyl acetate	10.841	43	52792	20.356	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	34977	18.209	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	35409m	20.189	ug/l	
77) Bromobenzene	11.201	156	27164	20.280	ug/l	91
78) n-propylbenzene	11.305	91	138350	21.304	ug/l	96
79) 2-Chlorotoluene	11.366	91	83928	20.995	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	100677	21.479	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	7771	12.818	ug/l #	70
82) 4-Chlorotoluene	11.457	91	97104	21.509	ug/l	94
83) tert-Butylbenzene	11.713	119	89796	19.738	ug/l	91
84) 1,2,4-Trimethylbenzene	11.750	105	101095	21.586	ug/l	96
85) sec-Butylbenzene	11.890	105	118311	20.839	ug/l	98
86) p-Isopropyltoluene	12.012	119	100260	21.183	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	50784	20.197	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	51186	18.987	ug/l	97
89) n-Butylbenzene	12.335	91	87395	20.778	ug/l	98
90) Hexachloroethane	12.542	117	13868	14.670	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	50091	19.204	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8224	16.724	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	30773	19.965	ug/l	98
94) Hexachlorobutadiene	13.725	225	13068	20.419	ug/l	100
95) Naphthalene	13.774	128	113081	20.136	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	31324	19.974	ug/l	99

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

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01

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

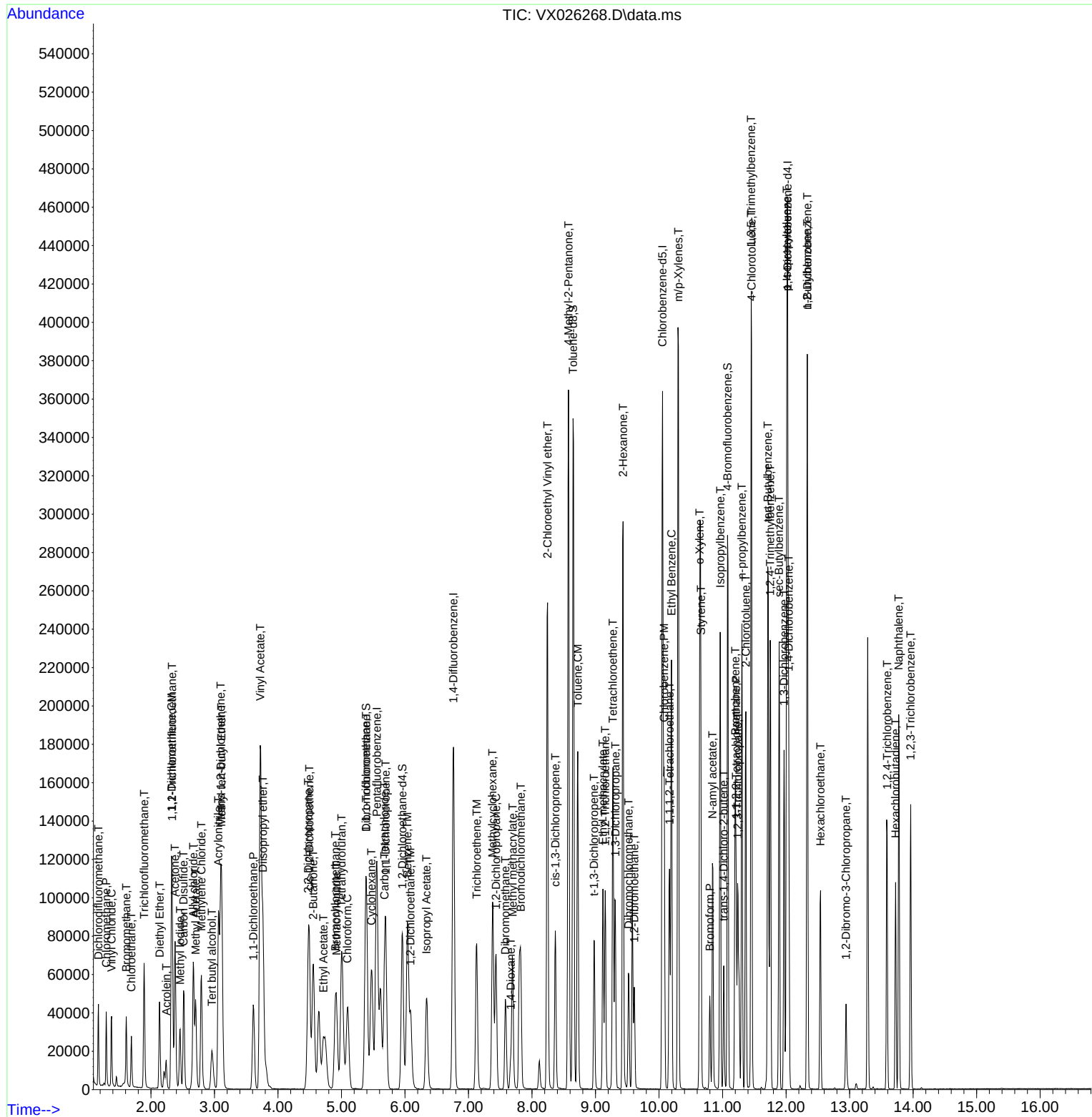
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Data File : VX026268.D
Acq On : 04 Jan 2022 13:55
Operator : JC/MD
Sample : VX0104WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

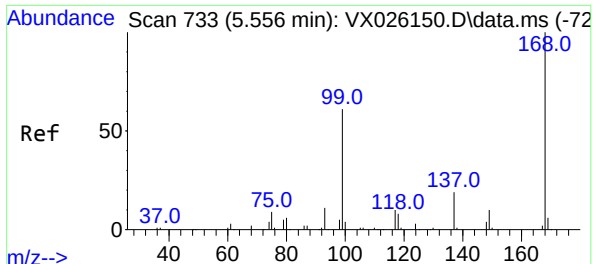
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01

Manual Integrations
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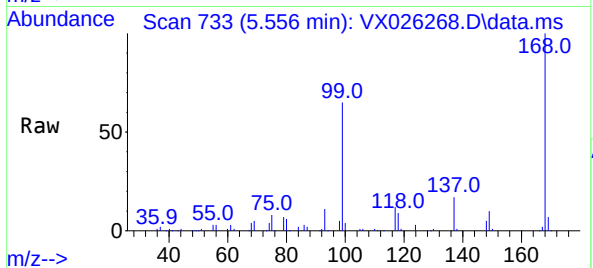
Quant Time: Jan 05 06:08:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026268.D
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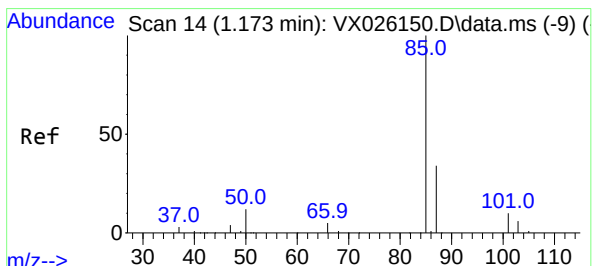
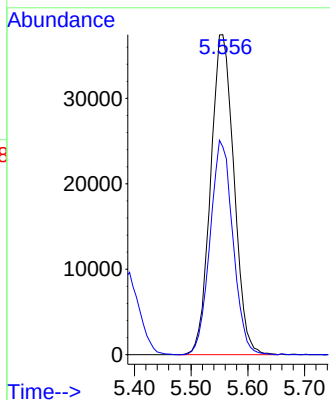
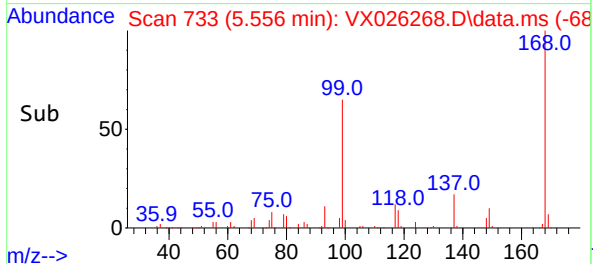
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



Tgt Ion:168 Resp: 10714
Ion Ratio Lower Upper
168 100
99 64.9 45.8 68.8

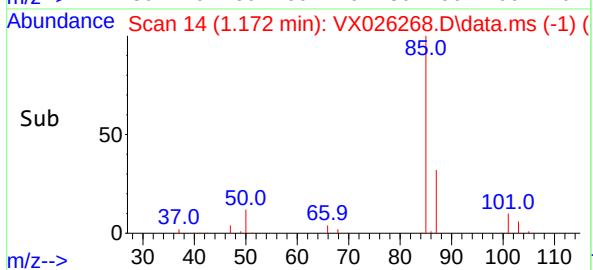
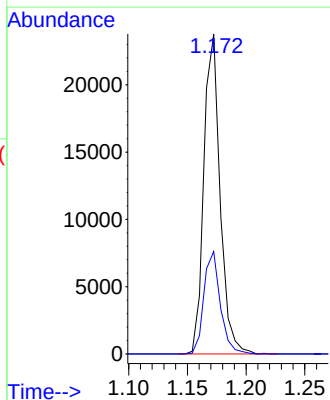
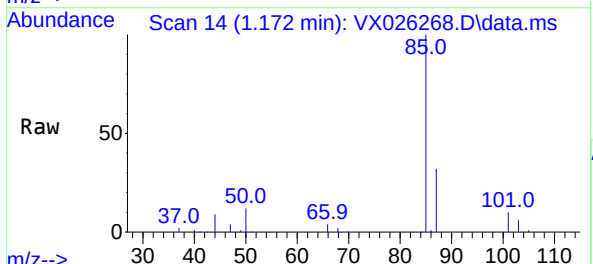
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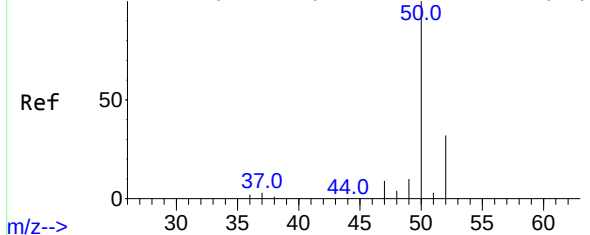


#2
Dichlorodifluoromethane
Concen: 20.311 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Tgt Ion: 85 Resp: 22855
Ion Ratio Lower Upper
85 100
87 32.0 17.0 50.9



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



#3

Chloromethane

Concen: 16.967 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion: 50 Resp: 22224

Ion Ratio Lower Upper

50 100

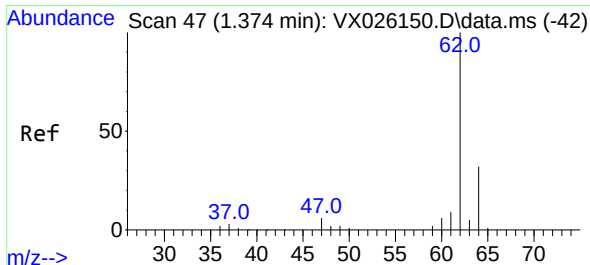
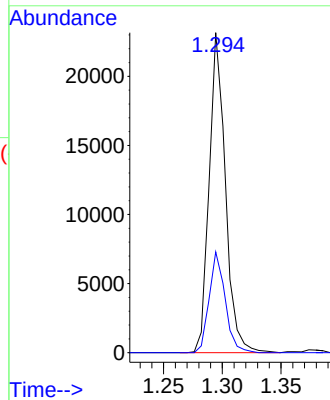
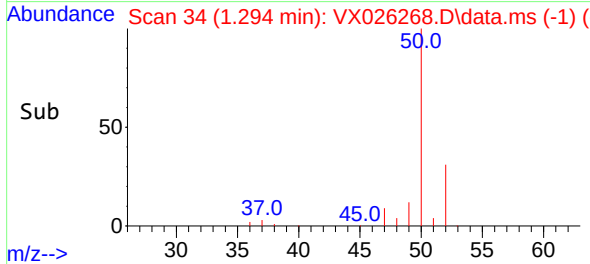
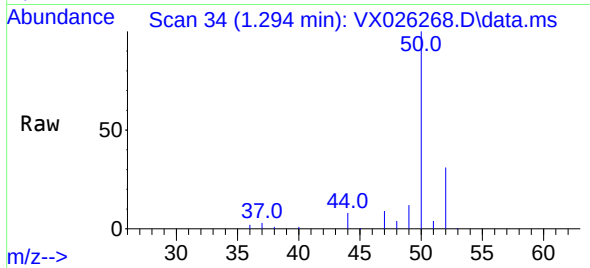
52 31.5 25.4 38.0

Manual Integrations

APPROVED

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#4

Vinyl Chloride

Concen: 16.791 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.006 min

Lab File: VX026268.D

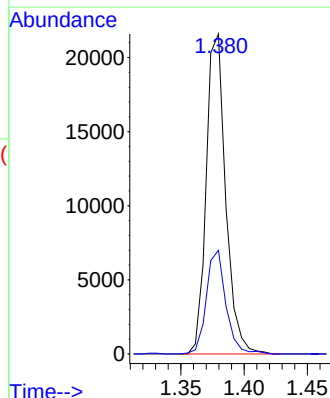
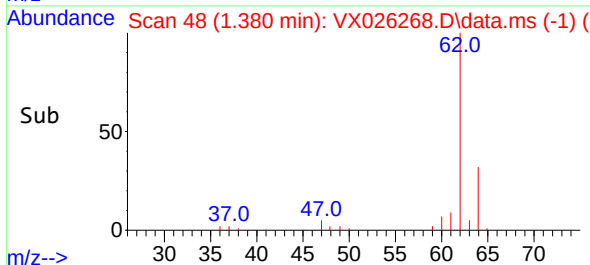
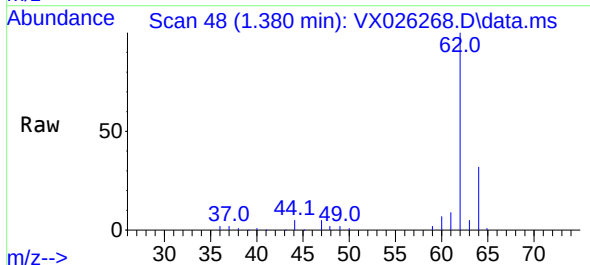
Acq: 04 Jan 2022 13:55

Tgt Ion: 62 Resp: 23147

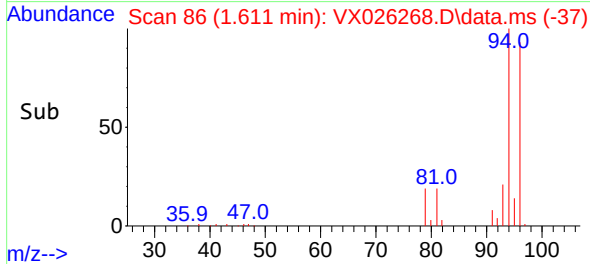
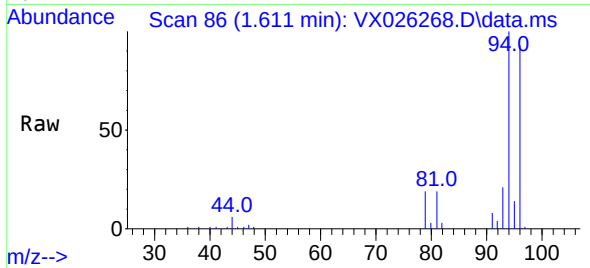
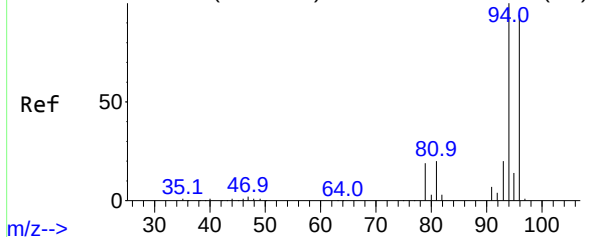
Ion Ratio Lower Upper

62 100

64 32.4 25.4 38.2



Abundance Scan 86 (1.611 min): VX026150.D\data.ms (-81)



#5

Bromomethane

Concen: 16.582 ug/l

RT: 1.611 min Scan# 80

Delta R.T. 0.000 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Tgt Ion: 94 Resp: 1410

Ion Ratio Lower Upper

94 100

96 93.1 75.0 112.4

Instrument :

MSVOA_X

ClientSampleId :

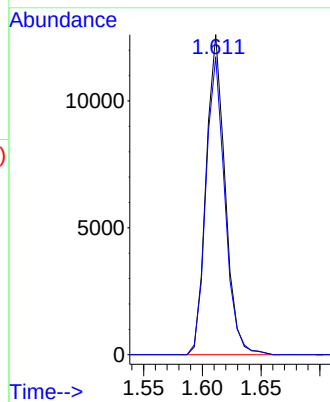
VX0104WBSD01

Manual Integrations

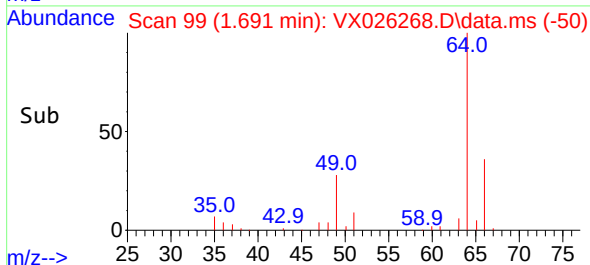
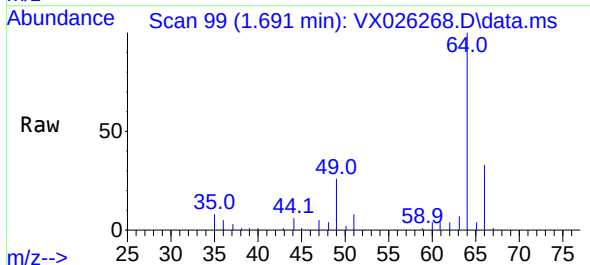
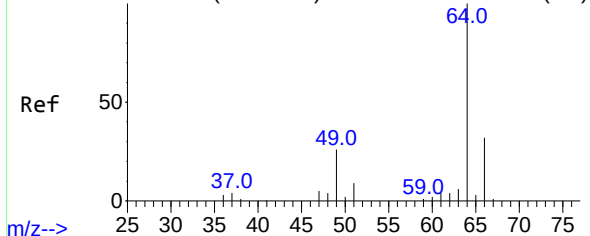
APPROVED

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Abundance Scan 99 (1.691 min): VX026150.D\data.ms (-93)



#6

Chloroethane

Concen: 15.248 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX026268.D

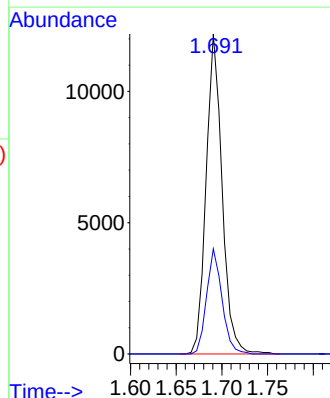
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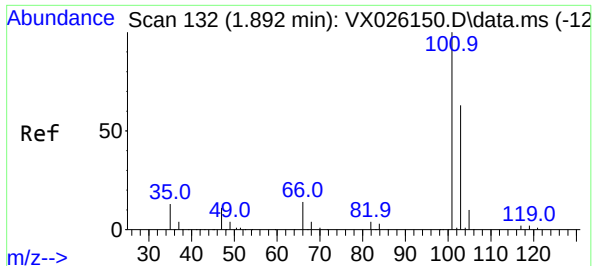
Tgt Ion: 64 Resp: 14781

Ion Ratio Lower Upper

64 100

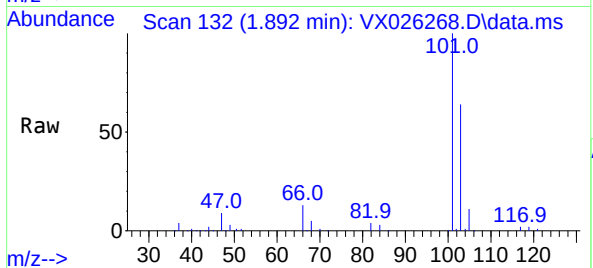
66 32.9 25.9 38.9





#7
Trichlorofluoromethane
Concen: 16.787 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

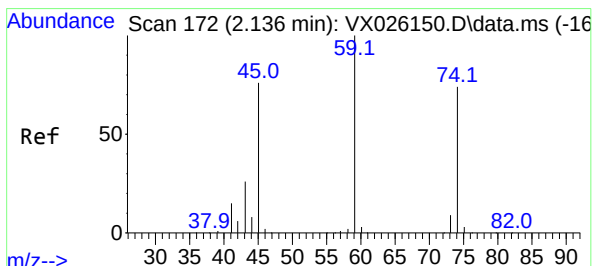
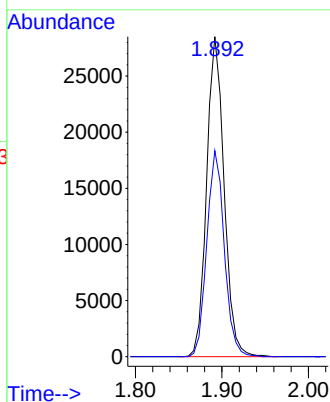
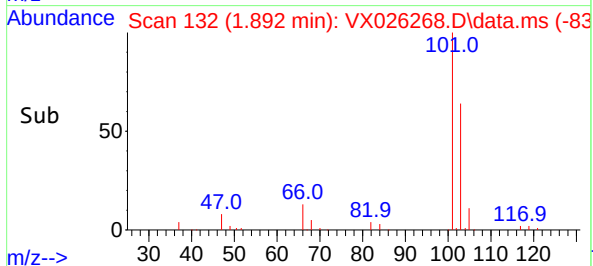
Instrument :
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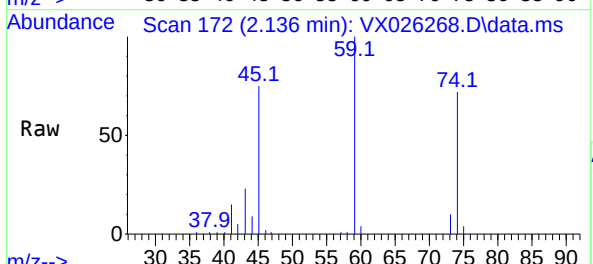
Tgt Ion:101 Resp: 3986
Ion Ratio Lower Upper
101 100
103 64.3 54.1 81.1

Manual Integrations
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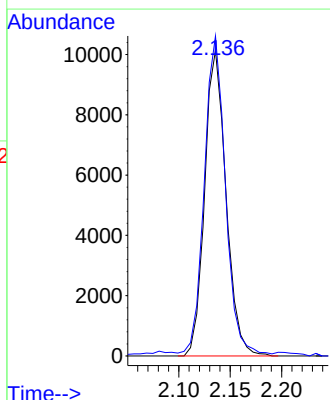
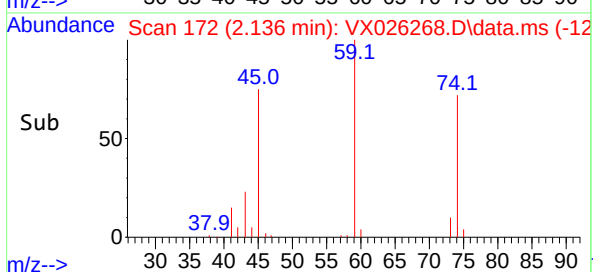
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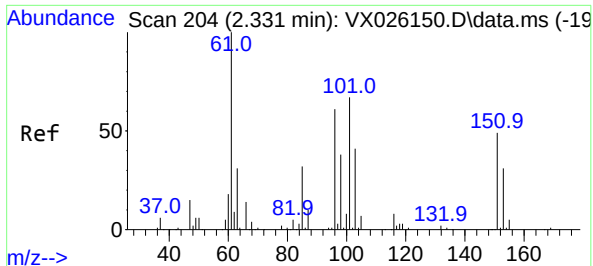


#8
Diethyl Ether
Concen: 17.940 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



Tgt Ion: 74 Resp: 14635
Ion Ratio Lower Upper
74 100
45 102.1 50.4 151.2





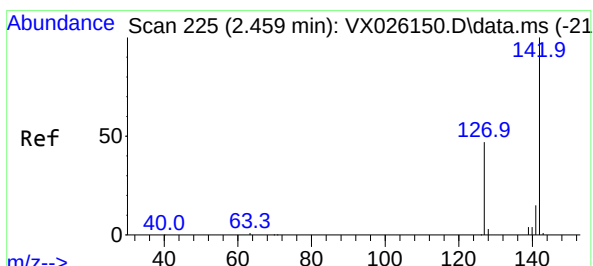
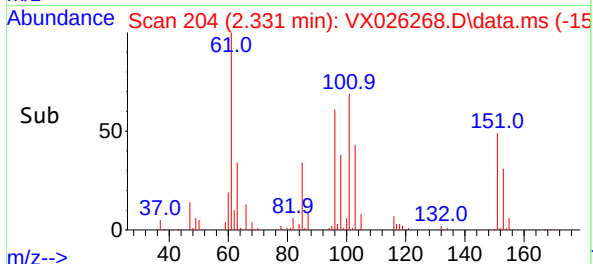
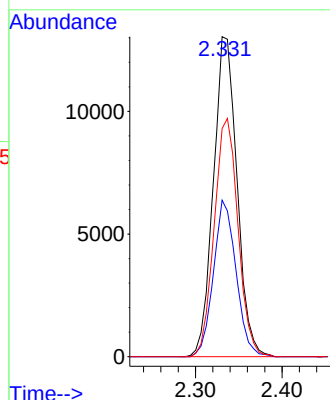
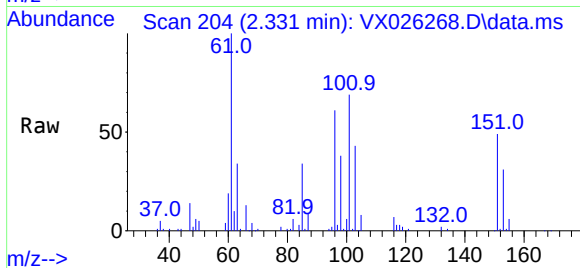
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.763 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01

Tgt Ion:101 Resp: 24740
Ion Ratio Lower Upper
101 100
85 46.8 36.5 54.7
151 74.9 60.6 90.8

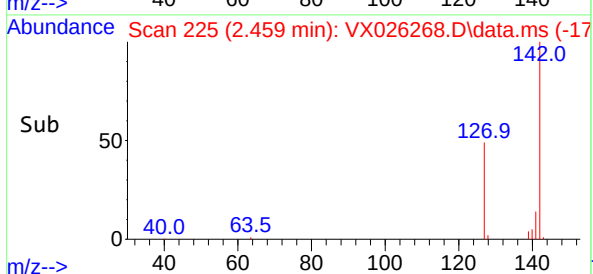
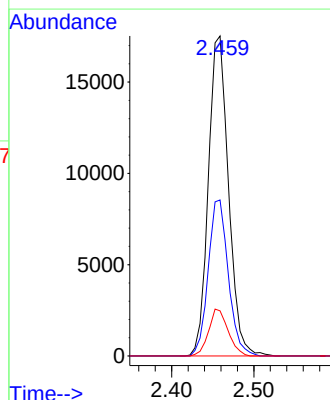
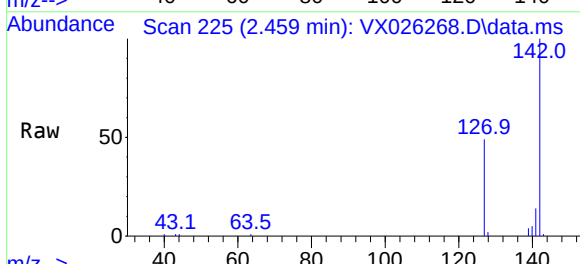
Manual Integrations
APPROVED

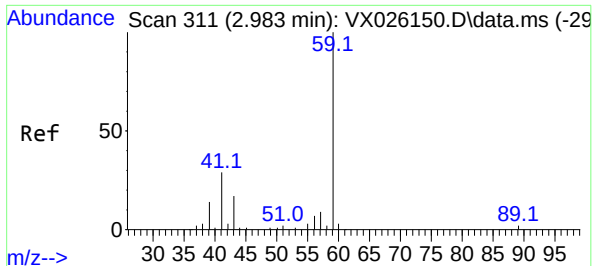
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#10
Methyl Iodide
Concen: 18.424 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

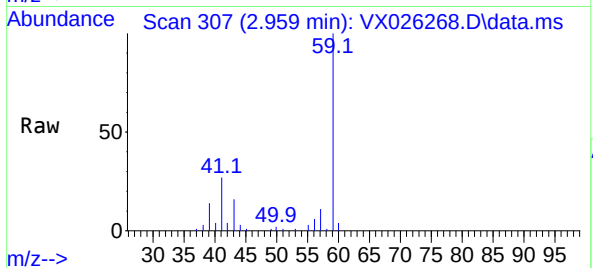
Tgt Ion:142 Resp: 29827
Ion Ratio Lower Upper
142 100
127 48.7 37.5 56.3
141 14.2 11.4 17.0





#11
Tert butyl alcohol
Concen: 88.568 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.024 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

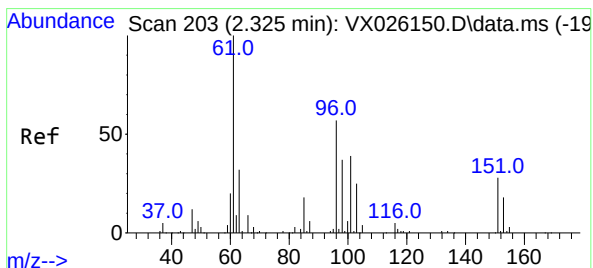
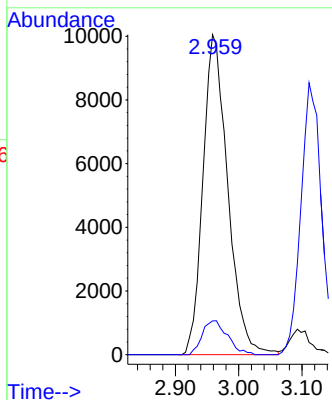
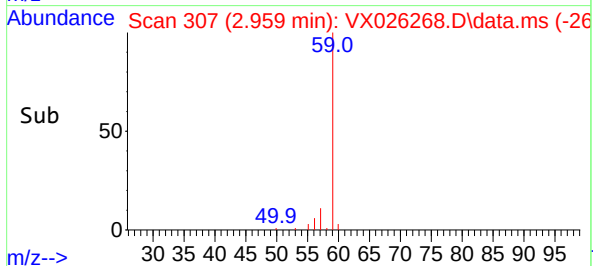
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



Tgt Ion: 59 Resp: 27420
Ion Ratio Lower Upper
59 100
57 10.8 8.2 12.2

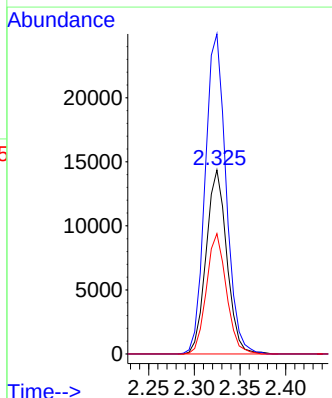
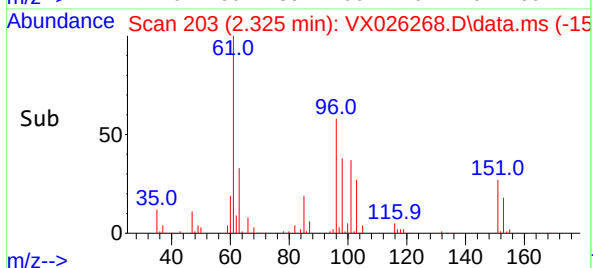
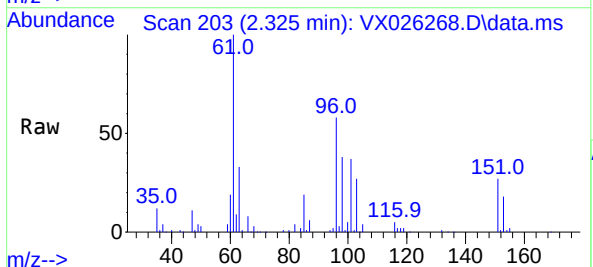
Manual Integrations
APPROVED

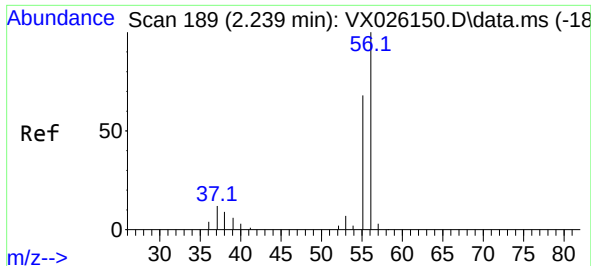
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#12
1,1-Dichloroethene
Concen: 19.059 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

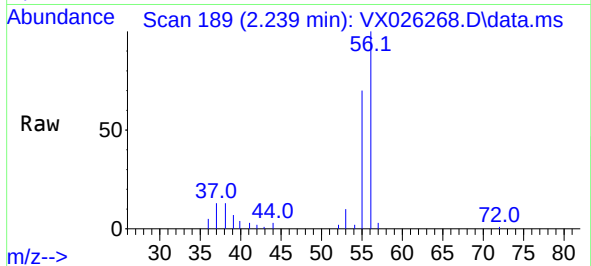
Tgt Ion: 96 Resp: 22612
Ion Ratio Lower Upper
96 100
61 173.8 127.5 191.3
98 65.3 52.0 78.0





#13
Acrolein
Concen: 91.144 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

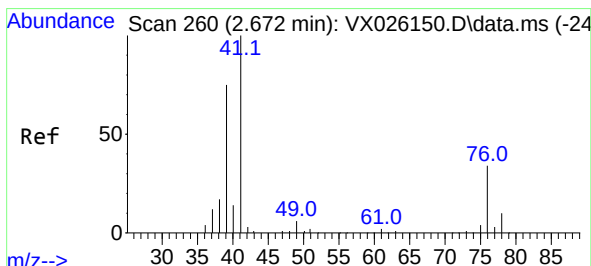
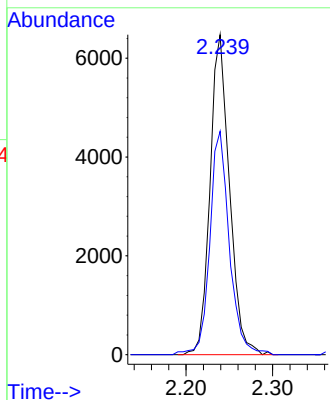
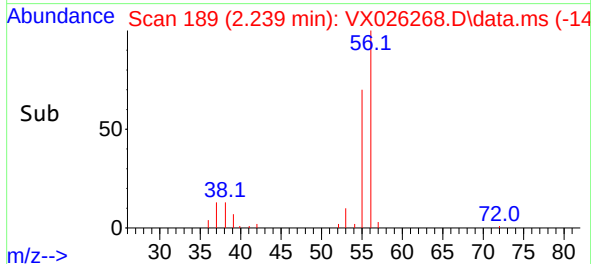
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



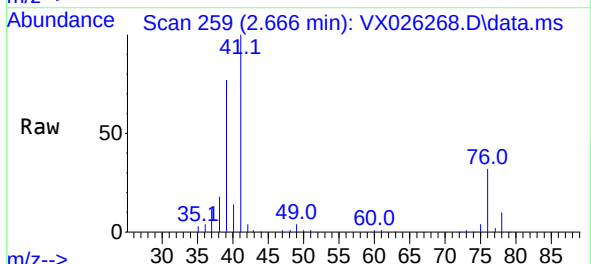
Tgt Ion: 56 Resp: 10090
Ion Ratio Lower Upper
56 100
55 70.1 57.4 86.2

Manual Integrations
APPROVED

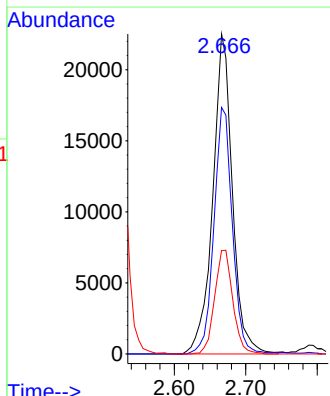
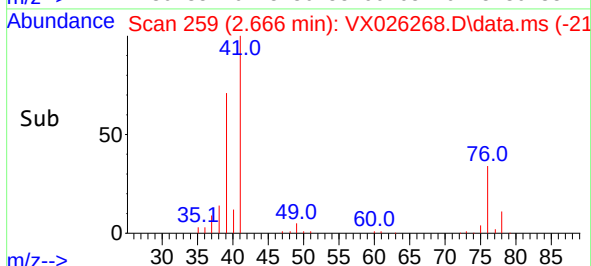
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

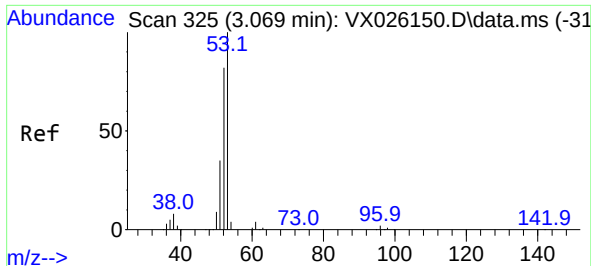


#14
Allyl chloride
Concen: 18.279 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



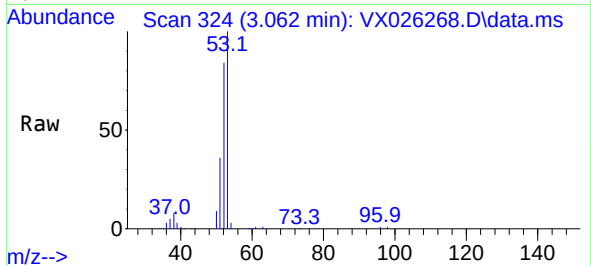
Tgt Ion: 41 Resp: 42857
Ion Ratio Lower Upper
41 100
39 72.7 55.4 83.0
76 30.0 27.6 41.4





#15
Acrylonitrile
Concen: 94.312 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.007 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

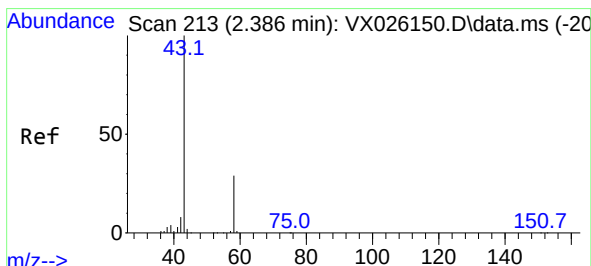
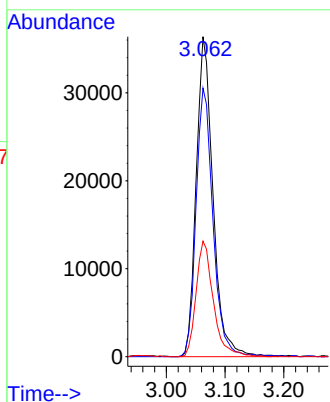
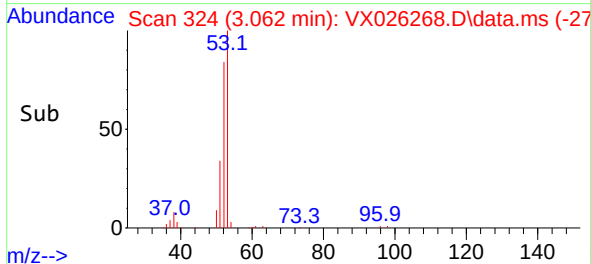
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



Tgt Ion: 53 Resp: 7229
Ion Ratio Lower Upper
53 100
52 85.0 66.2 99.2
51 37.2 29.4 44.0

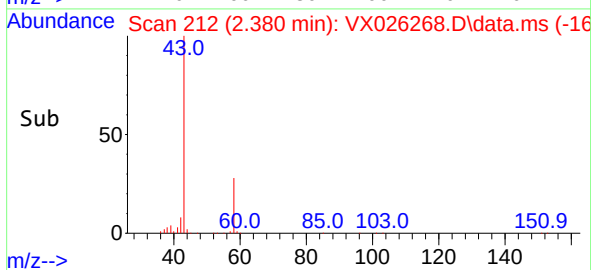
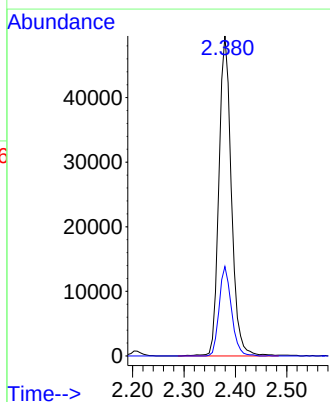
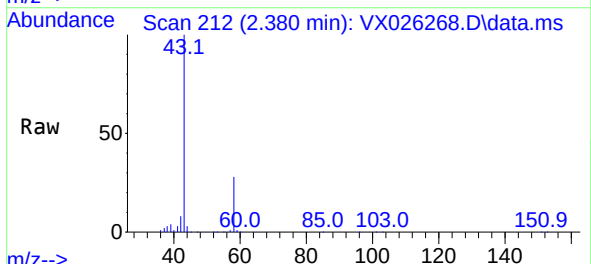
Manual Integrations
APPROVED

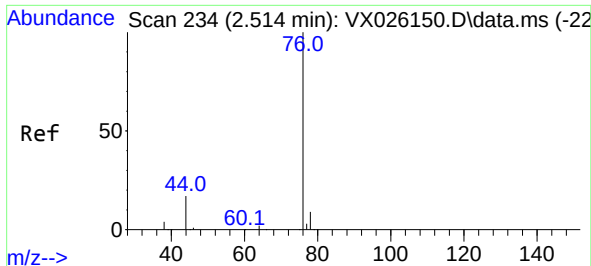
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#16
Acetone
Concen: 99.335 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Tgt Ion: 43 Resp: 83424
Ion Ratio Lower Upper
43 100
58 28.0 24.8 37.2





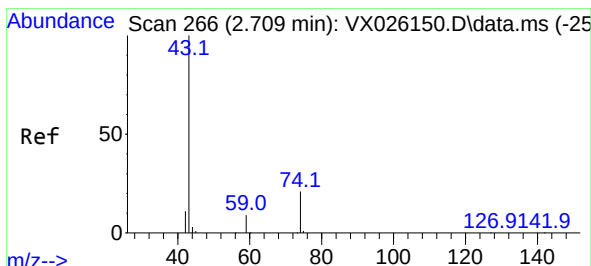
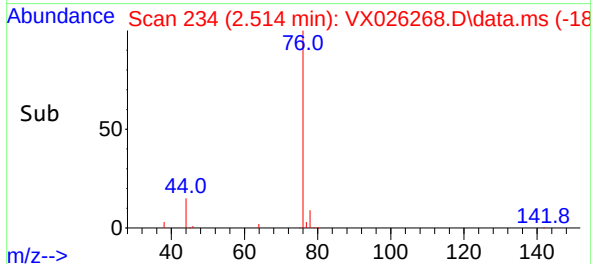
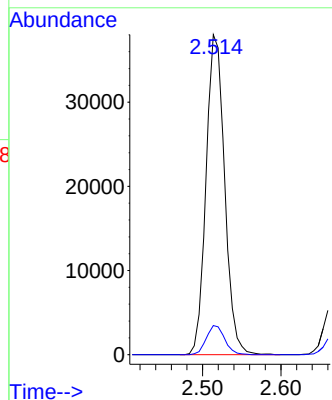
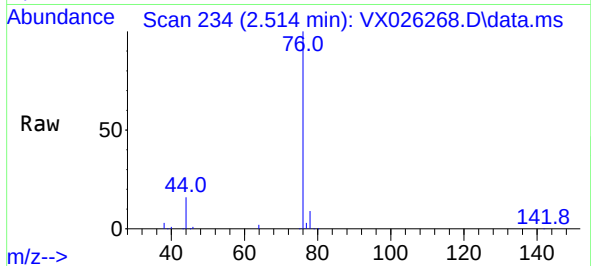
#17
Carbon Disulfide
Concen: 18.357 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01

Tgt Ion: 76 Resp: 62500
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

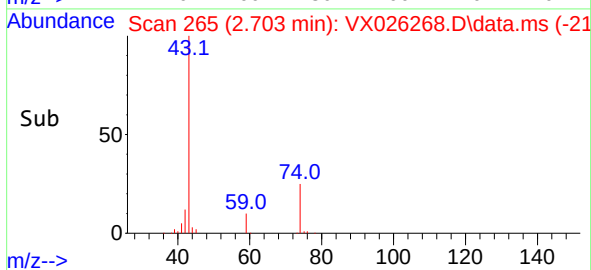
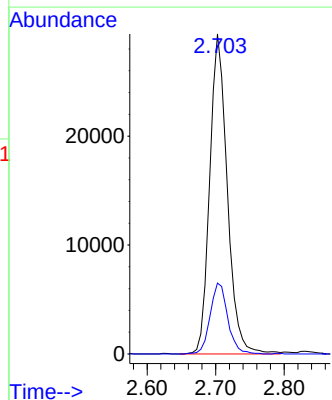
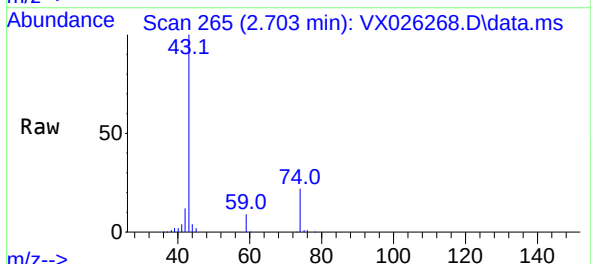
Manual Integrations
APPROVED

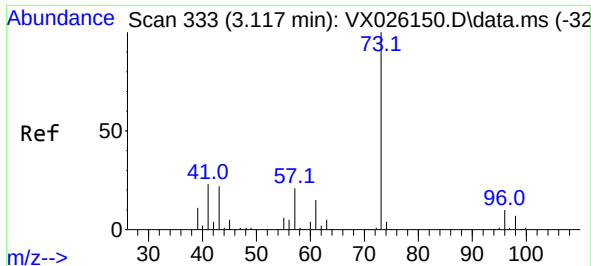
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#18
Methyl Acetate
Concen: 19.246 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Tgt Ion: 43 Resp: 52429
Ion Ratio Lower Upper
43 100
74 22.2 19.1 28.7





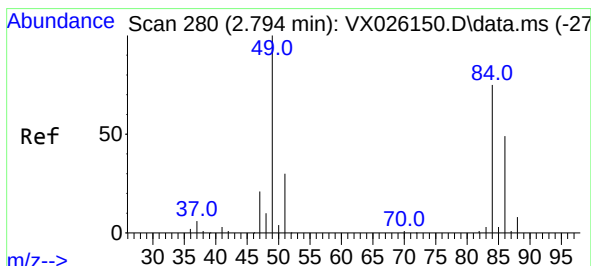
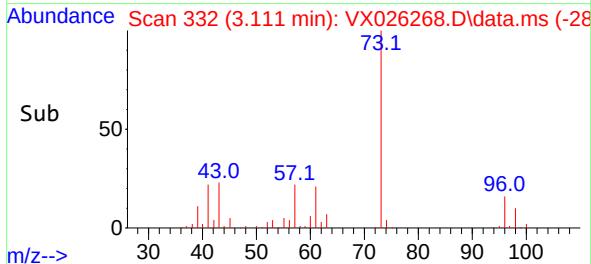
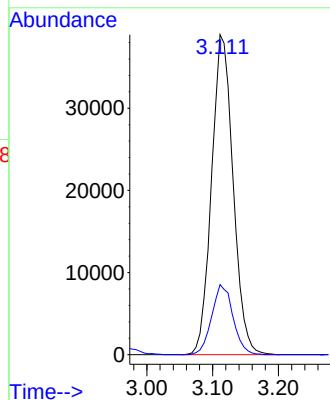
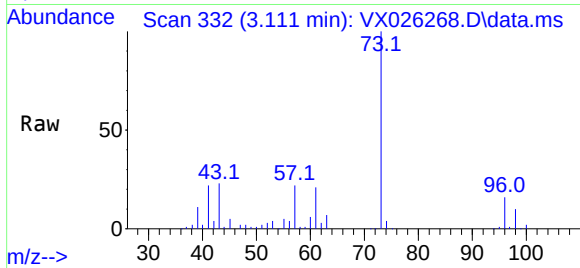
#19
Methyl tert-butyl Ether
Concen: 21.430 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01

Tgt Ion: 73 Resp: 88809
Ion Ratio Lower Upper
73 100
57 21.9 17.0 25.6

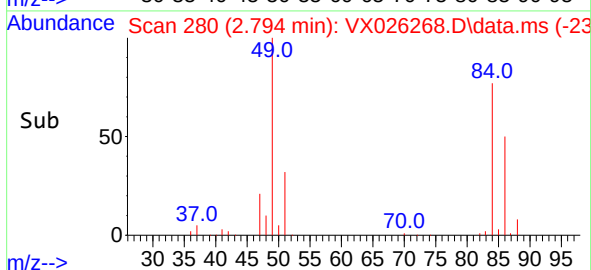
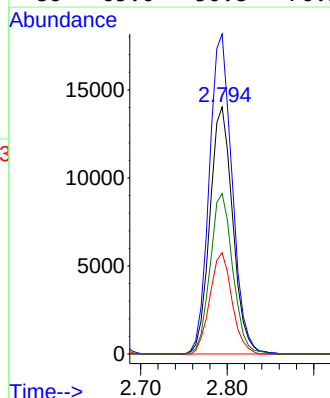
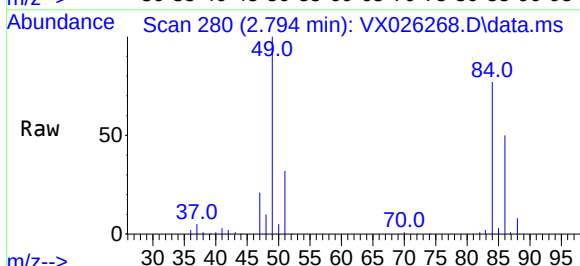
Manual Integrations
APPROVED

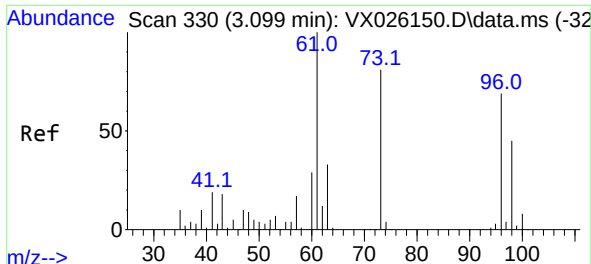
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#20
Methylene Chloride
Concen: 18.583 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

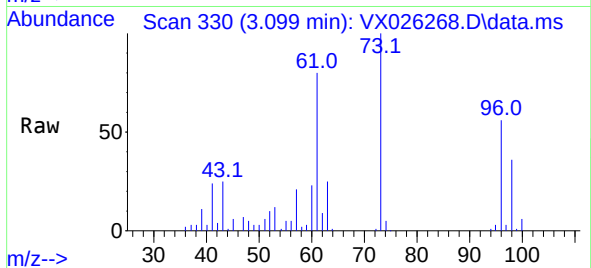
Tgt Ion: 84 Resp: 25752
Ion Ratio Lower Upper
84 100
49 129.6 97.1 145.7
51 41.0 29.3 43.9
86 65.0 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 19.269 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

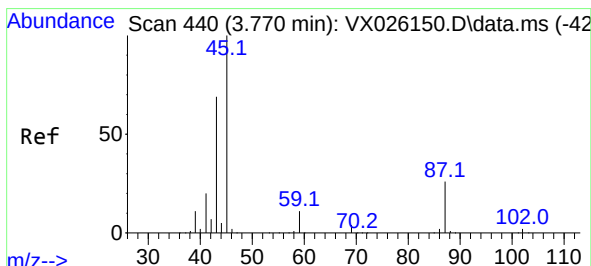
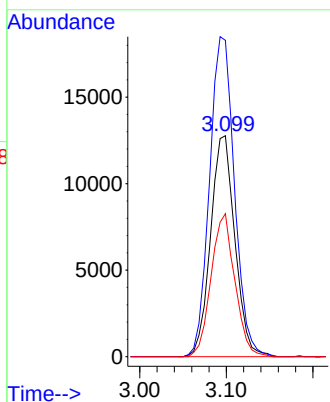
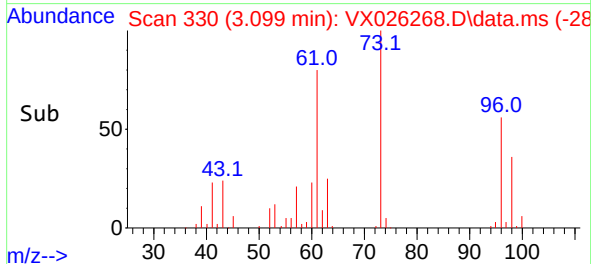
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



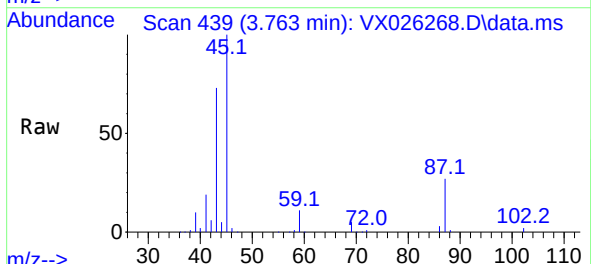
Tgt Ion: 96 Resp: 24940
Ion Ratio Lower Upper
96 100
61 143.1 105.7 158.5
98 64.7 52.1 78.1

Manual Integrations
APPROVED

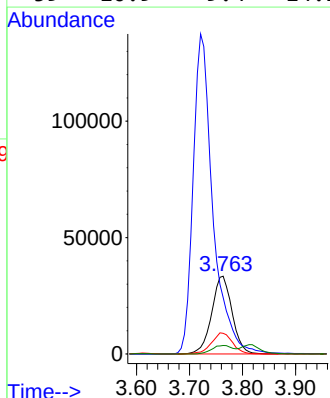
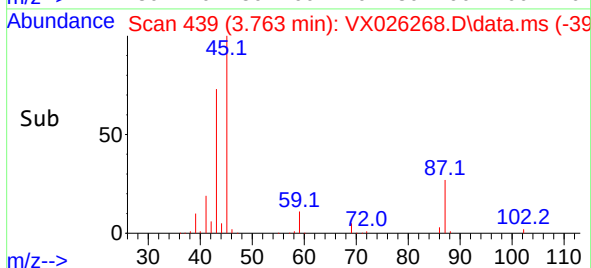
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

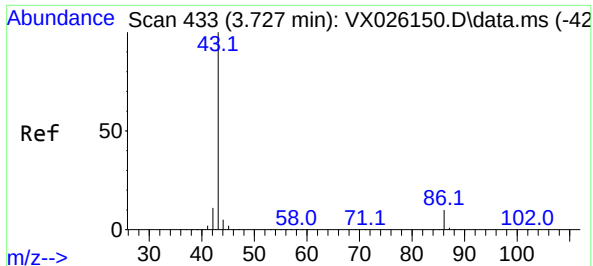


#22
Diisopropyl ether
Concen: 19.960 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



Tgt Ion: 45 Resp: 89323
Ion Ratio Lower Upper
45 100
43 71.4 63.8 95.6
87 26.6 24.2 36.4
59 10.9 9.4 14.2





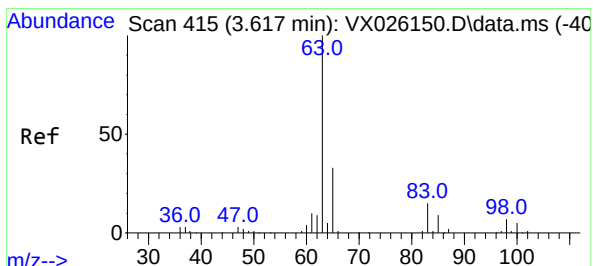
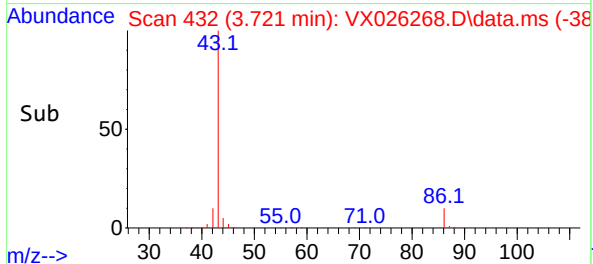
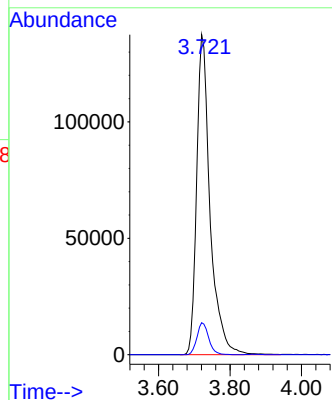
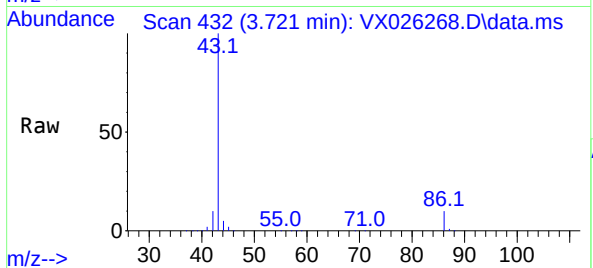
#23
 Vinyl Acetate
 Concen: 100.514 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX026268.D
 Acq: 04 Jan 2022 13:55

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0104WBSD01

Tgt Ion: 43 Resp: 35717
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.0 13.6

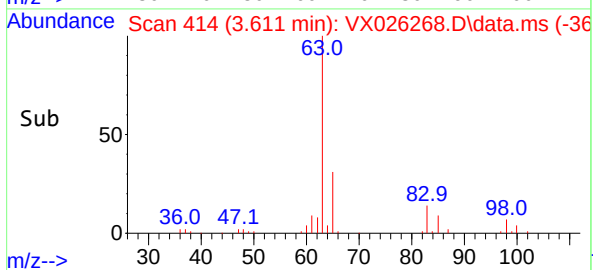
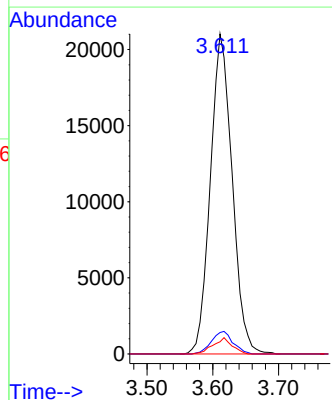
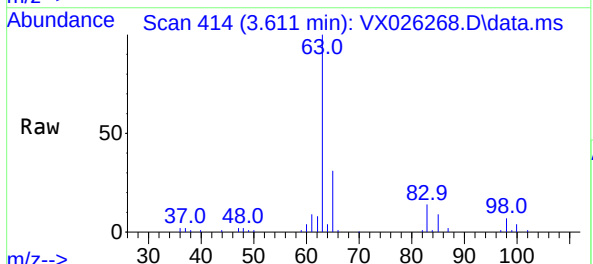
Manual Integrations
 APPROVED

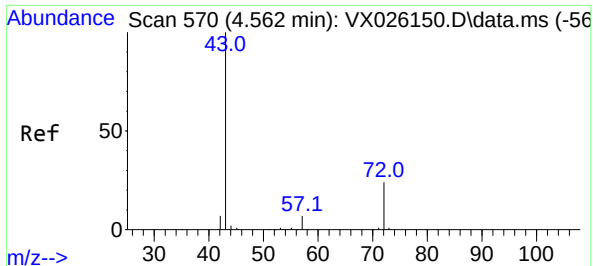
Reviewed By :John Carlone 01/05/2022
 Supervised By :Mahesh Dadoda 01/05/2022



#24
 1,1-Dichloroethane
 Concen: 20.025 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026268.D
 Acq: 04 Jan 2022 13:55

Tgt Ion: 63 Resp: 48563
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.3 9.9
 100 3.8 2.2 6.6





#25

2-Butanone

Concen: 96.832 ug/l

RT: 4.556 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion: 43 Resp: 11328

Ion Ratio Lower Upper

43 100

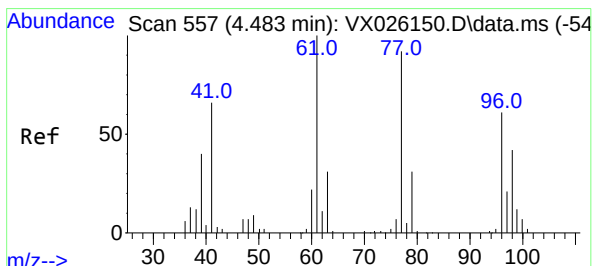
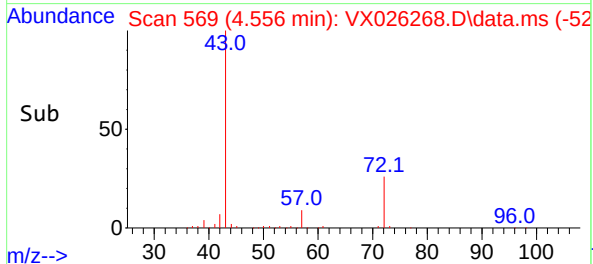
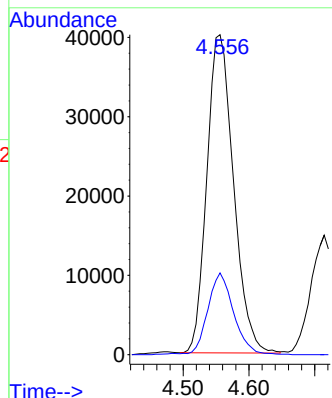
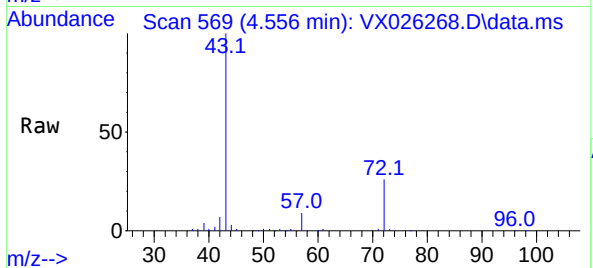
72 25.5 21.0 31.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#26

2,2-Dichloropropane

Concen: 19.436 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX026268.D

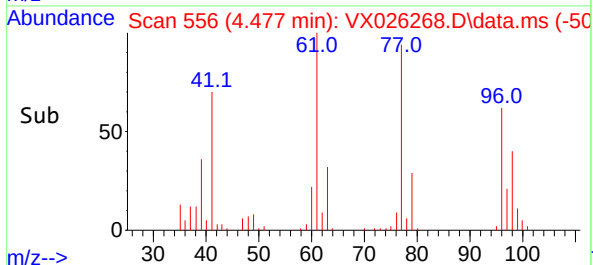
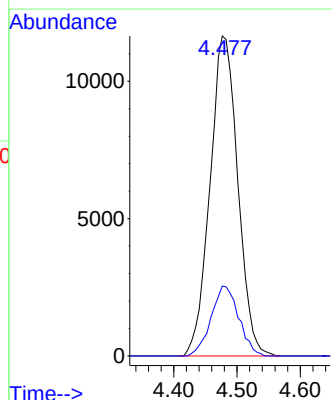
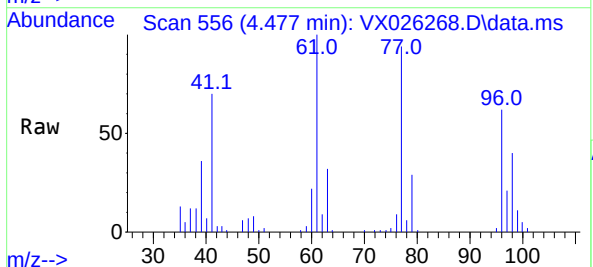
Acq: 04 Jan 2022 13:55

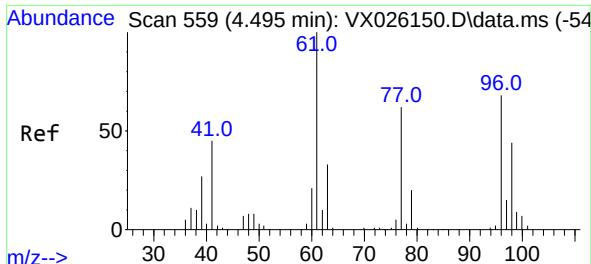
Tgt Ion: 77 Resp: 35514

Ion Ratio Lower Upper

77 100

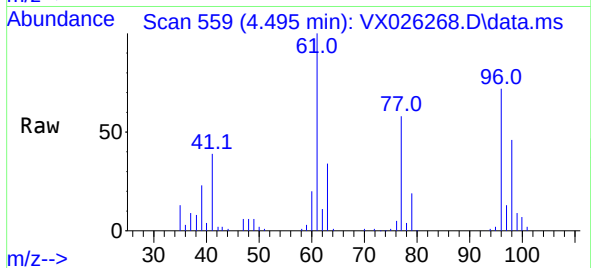
97 21.8 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 19.721 ug/l
RT: 4.495 min Scan# 511
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

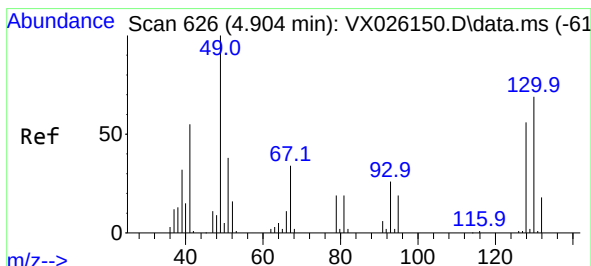
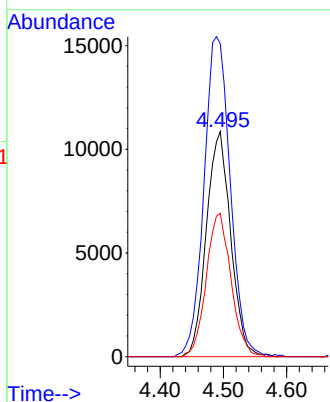
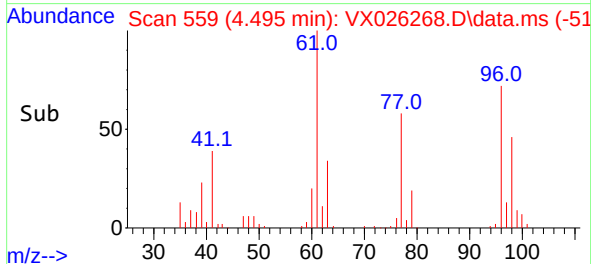
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



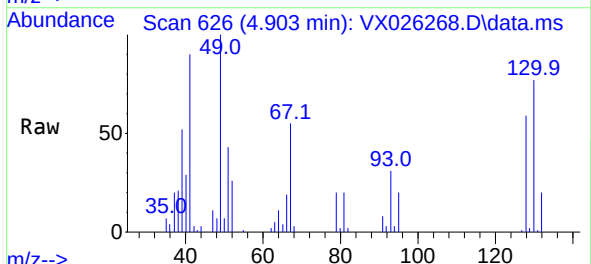
Tgt Ion: 96 Resp: 29038
Ion Ratio Lower Upper
96 100
61 153.0 0.0 276.8
98 64.7 0.0 130.6

Manual Integrations
APPROVED

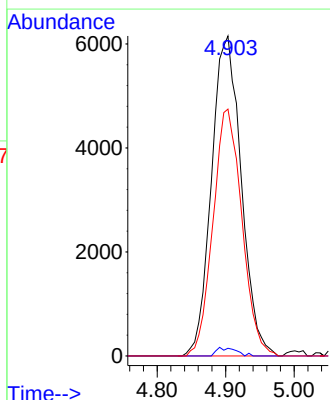
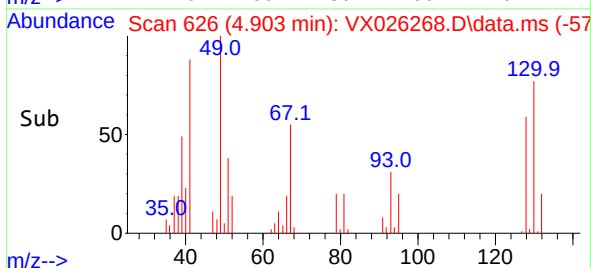
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

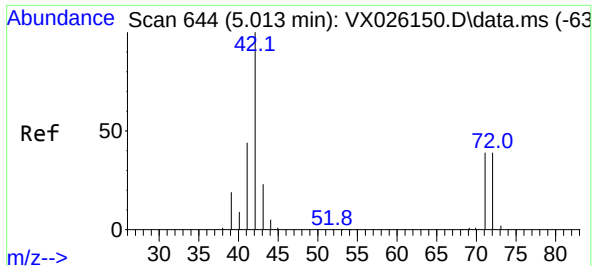


#28
Bromochloromethane
Concen: 17.240 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.001 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



Tgt Ion: 49 Resp: 18531
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.4
130 74.9 67.1 100.7





#29

Tetrahydrofuran

Concen: 95.684 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.012 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion: 42 Resp: 7055

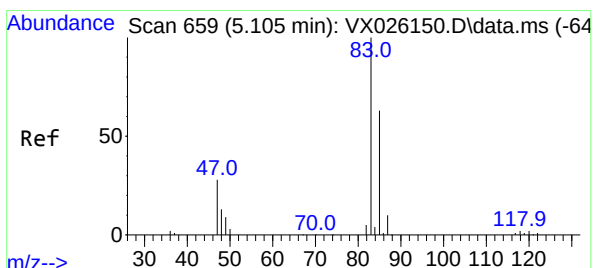
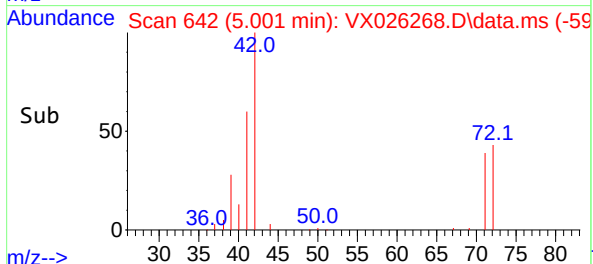
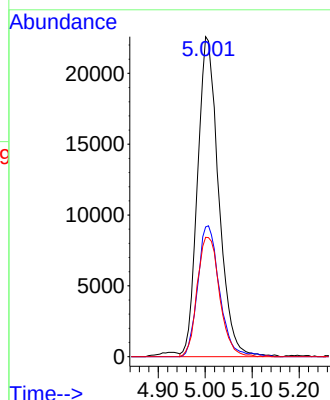
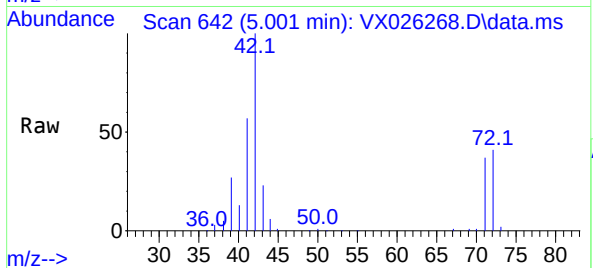
Ion	Ratio	Lower	Upper
42	100		
72	41.7	37.0	55.6
71	39.5	34.1	51.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#30

Chloroform

Concen: 19.728 ug/l

RT: 5.092 min Scan# 657

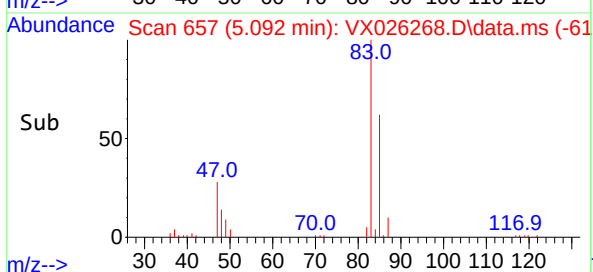
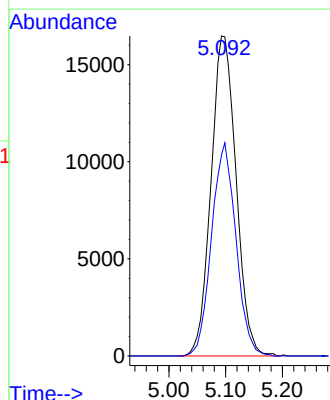
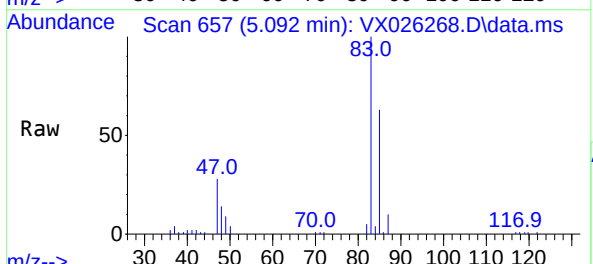
Delta R.T. -0.013 min

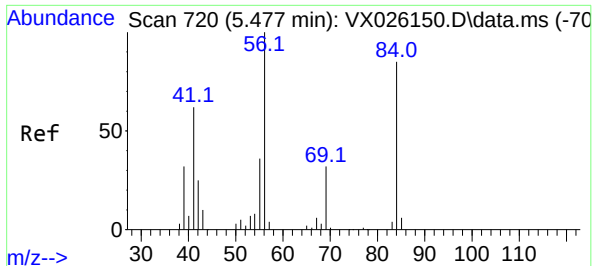
Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Tgt Ion: 83 Resp: 50604

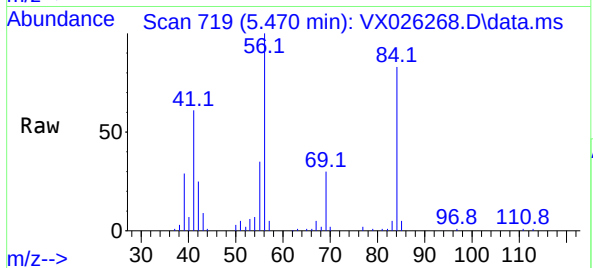
Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.6	75.8





#31
Cyclohexane
Concen: 19.879 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

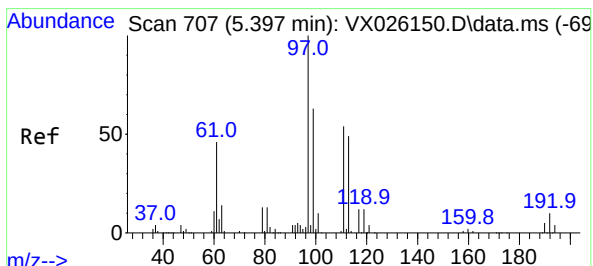
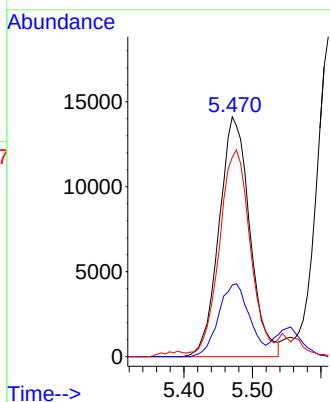
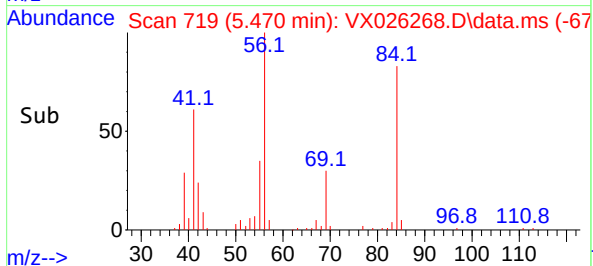
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



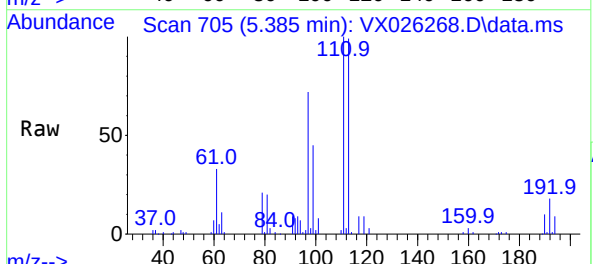
Tgt Ion: 56 Resp: 4388
Ion Ratio Lower Upper
56 100
69 29.9 23.9 35.9
84 80.8 73.2 109.8

Manual Integrations
APPROVED

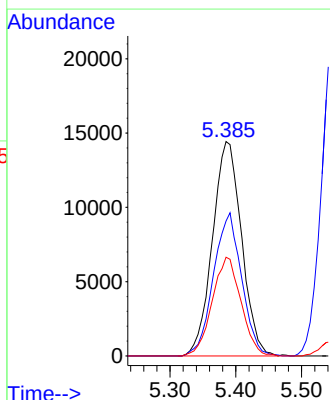
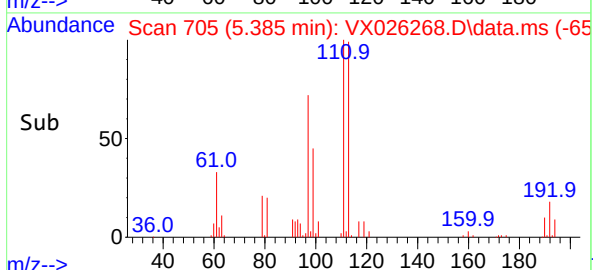
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

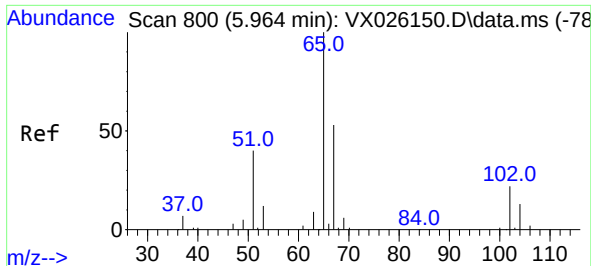


#32
1,1,1-Trichloroethane
Concen: 19.932 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



Tgt Ion: 97 Resp: 44448
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 45.5 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 53.084 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion: 65 Resp: 8228

Ion Ratio Lower Upper

65 100

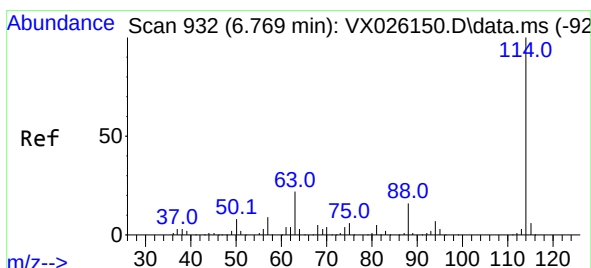
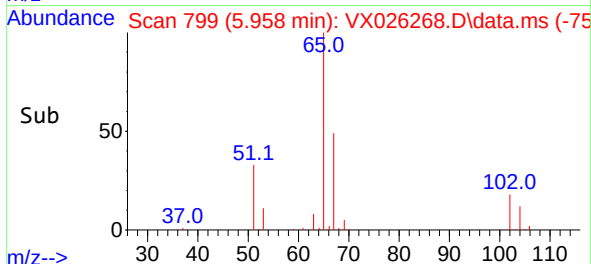
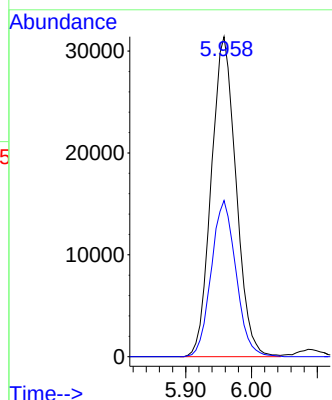
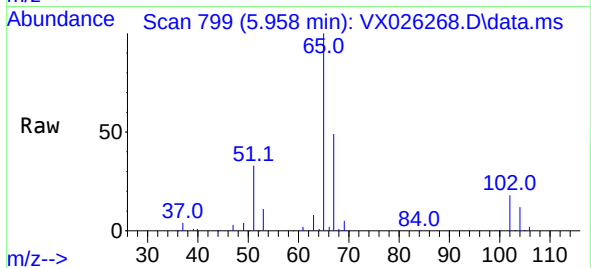
67 48.7 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

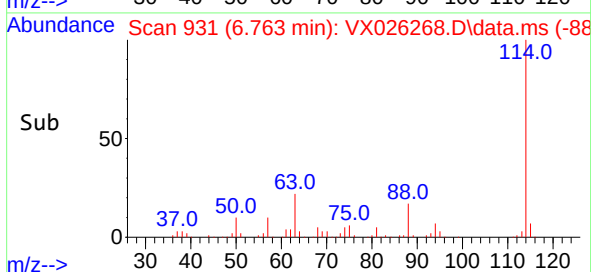
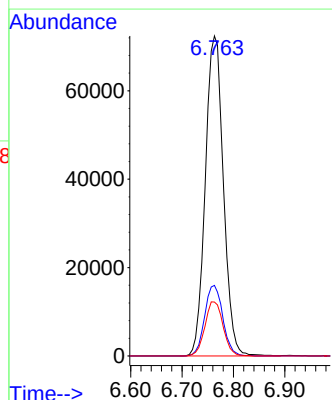
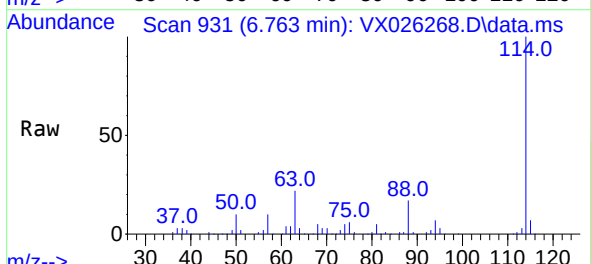
Tgt Ion:114 Resp: 176863

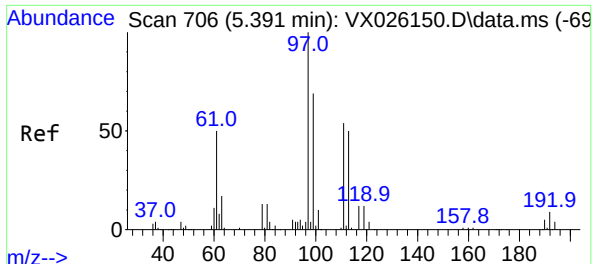
Ion Ratio Lower Upper

114 100

63 22.1 0.0 40.0

88 16.9 0.0 30.6





#35

Dibromofluoromethane

Concen: 50.295 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion:113 Resp: 5783

Ion Ratio Lower Upper

113 100

111 103.0 81.8 122.8

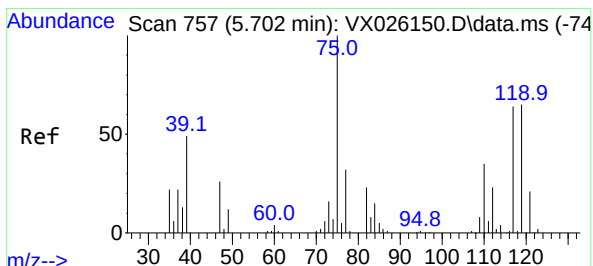
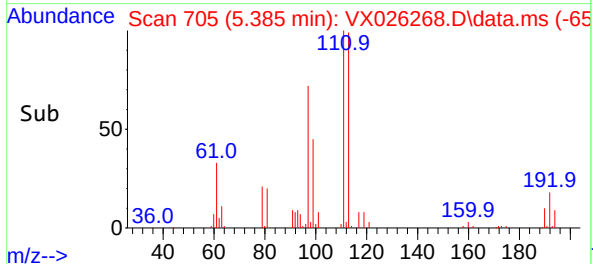
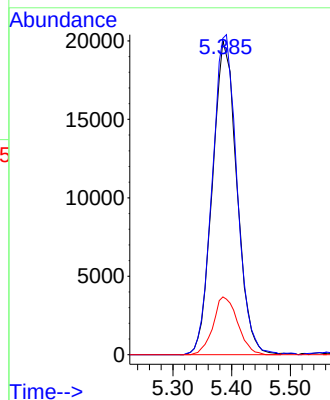
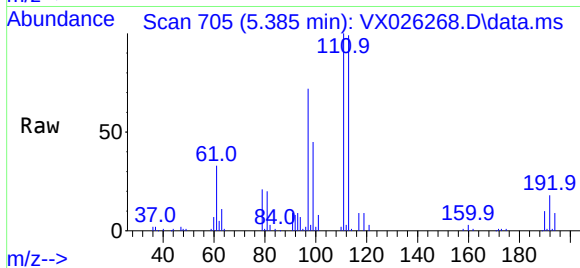
192 18.4 15.0 22.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#36

1,1-Dichloropropene

Concen: 19.893 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.006 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

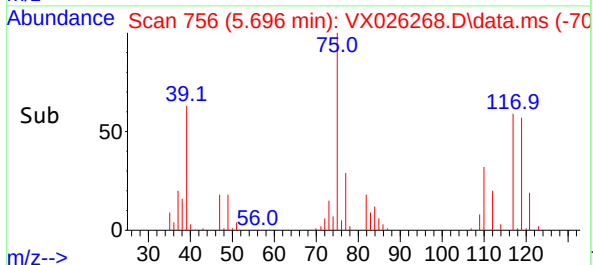
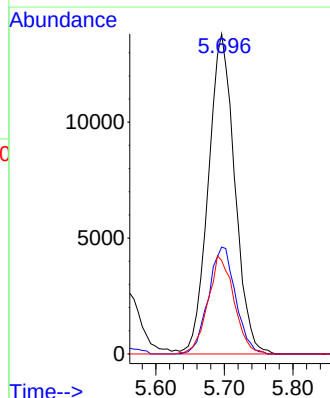
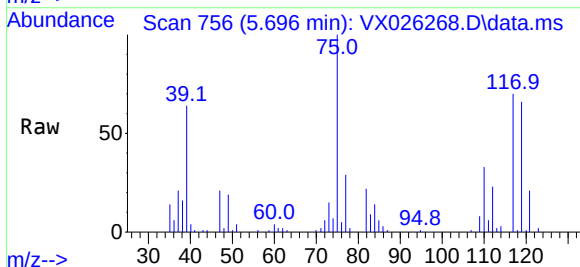
Tgt Ion: 75 Resp: 36892

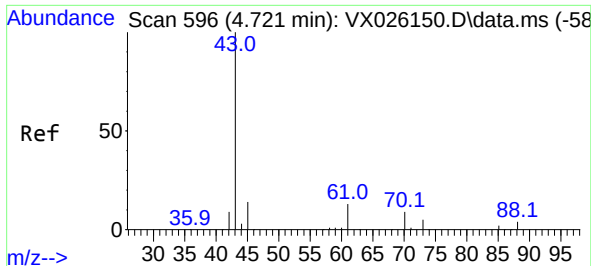
Ion Ratio Lower Upper

75 100

110 34.3 18.2 54.6

77 30.4 24.7 37.1





#37

Ethyl Acetate

Concen: 19.390 ug/l

RT: 4.714 min Scan# 596

Delta R.T. -0.007 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion: 43 Resp: 41690

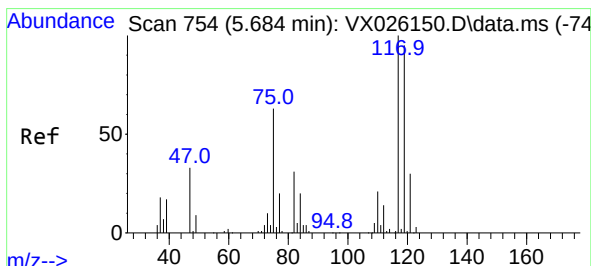
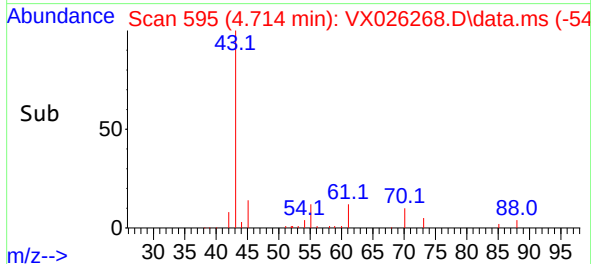
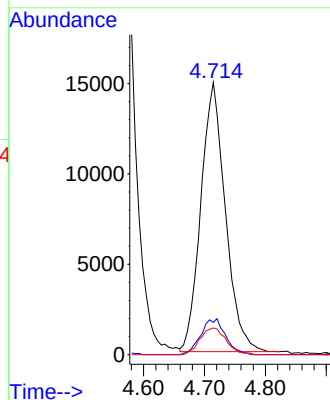
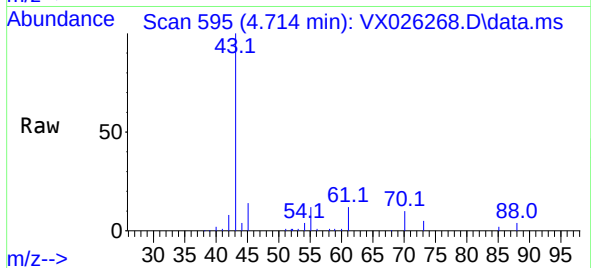
Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.7	16.1
70	10.5	8.5	12.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#38

Carbon Tetrachloride

Concen: 18.733 ug/l

RT: 5.678 min Scan# 753

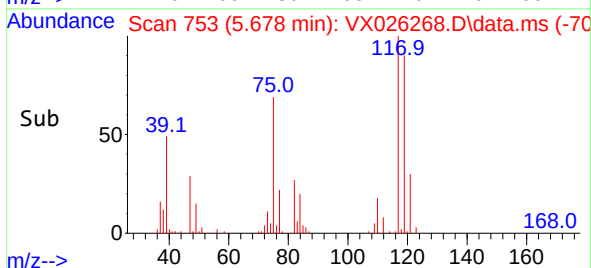
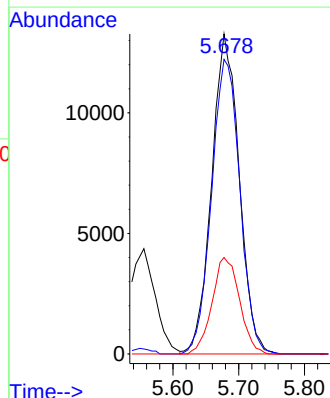
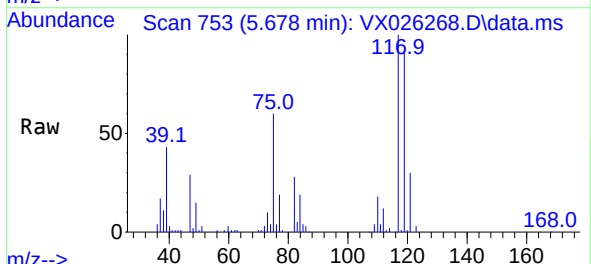
Delta R.T. -0.006 min

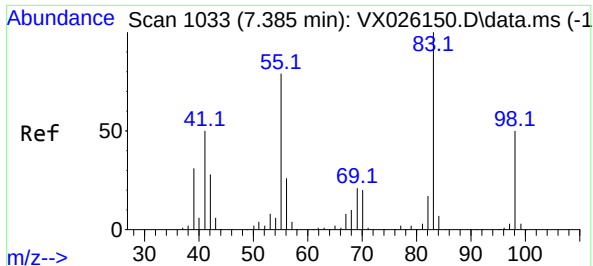
Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Tgt Ion:117 Resp: 38645

Ion	Ratio	Lower	Upper
117	100		
119	92.0	77.2	115.8
121	30.2	23.8	35.8





#39

Methylcyclohexane

Concen: 20.358 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion: 83 Resp: 4258

Ion Ratio Lower Upper

83 100

55 83.3 57.8 86.8

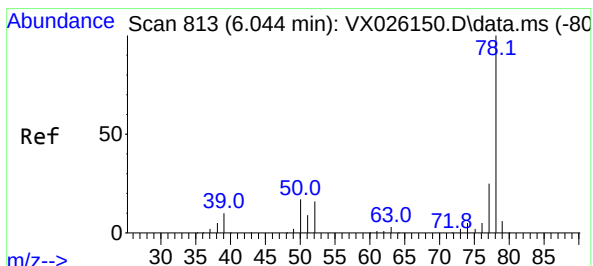
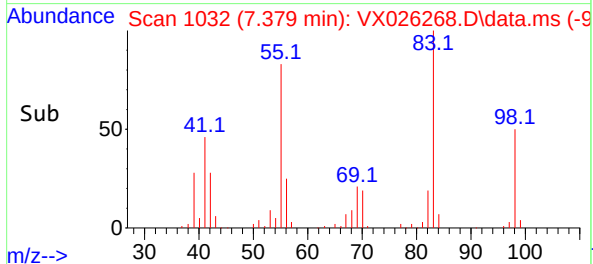
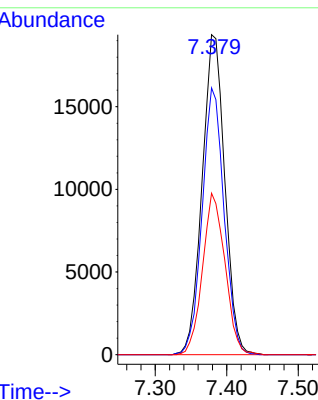
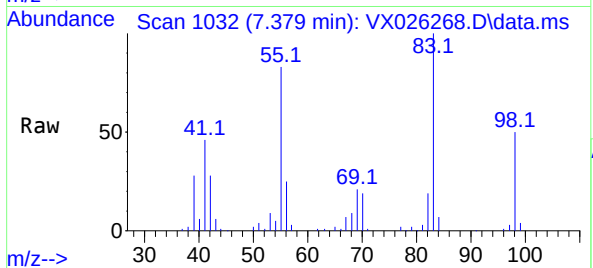
98 50.4 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#40

Benzene

Concen: 19.256 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.007 min

Lab File: VX026268.D

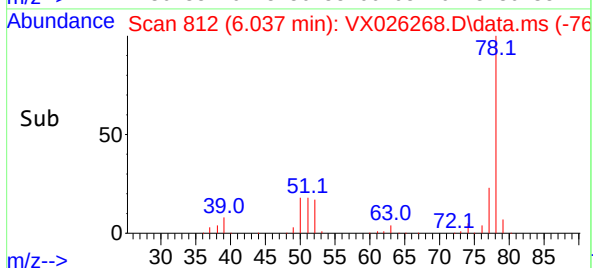
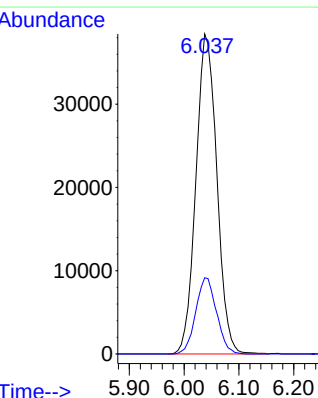
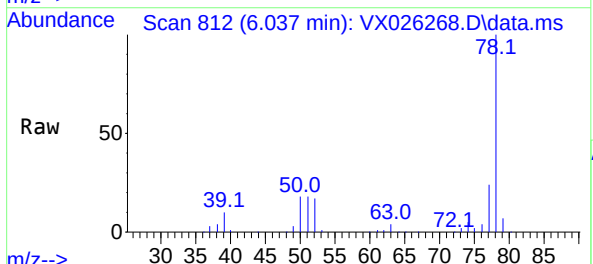
Acq: 04 Jan 2022 13:55

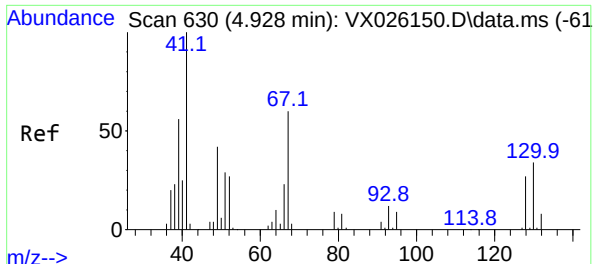
Tgt Ion: 78 Resp: 101922

Ion Ratio Lower Upper

78 100

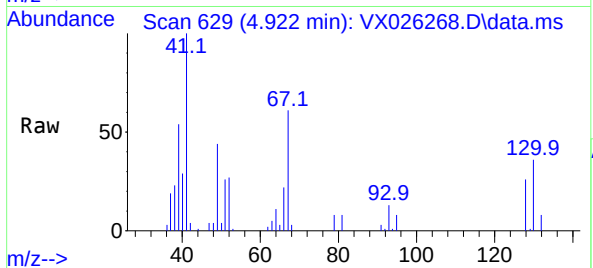
77 23.8 18.6 27.8





#41
Methacrylonitrile
Concen: 19.331 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

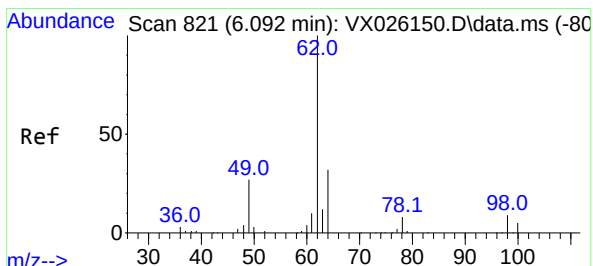
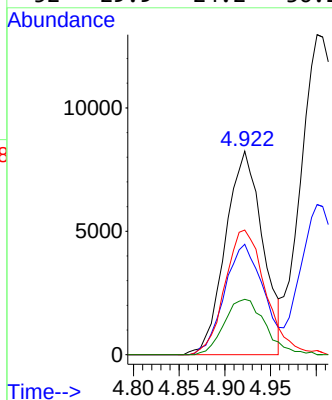
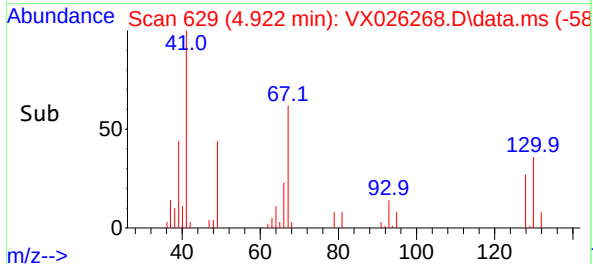
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



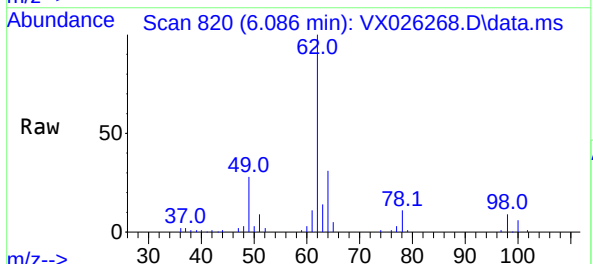
Tgt Ion: 41 Resp: 23474
Ion Ratio Lower Upper
41 100
39 57.9 44.2 66.2
67 66.6 59.7 89.5
52 29.9 24.2 36.2

Manual Integrations
APPROVED

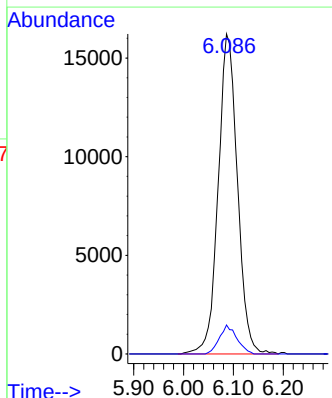
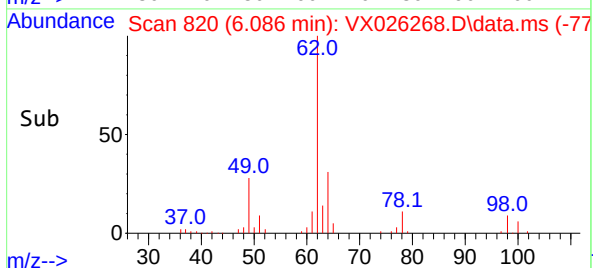
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

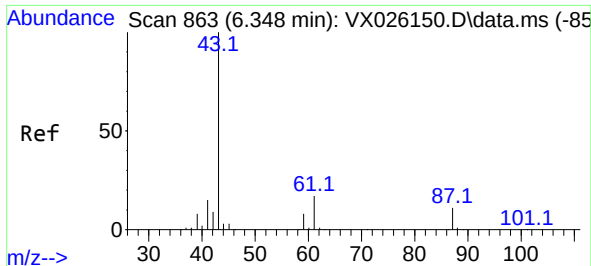


#42
1,2-Dichloroethane
Concen: 20.282 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



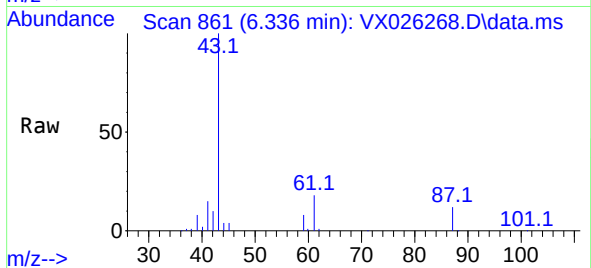
Tgt Ion: 62 Resp: 43445
Ion Ratio Lower Upper
62 100
98 8.2 0.0 18.8





#43
Isopropyl Acetate
Concen: 19.615 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.012 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

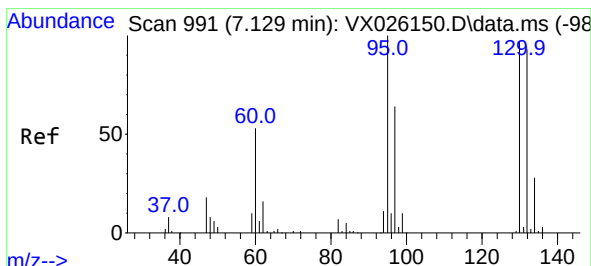
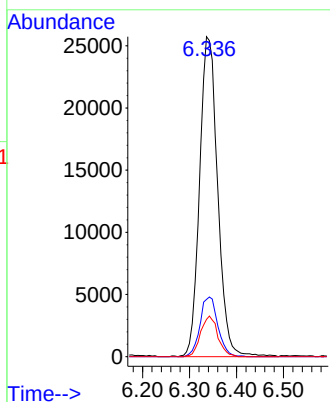
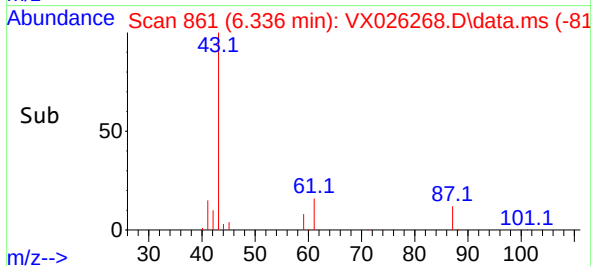
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



Tgt Ion: 43 Resp: 68745
Ion Ratio Lower Upper
43 100
61 18.4 15.7 23.5
87 12.1 11.2 16.8

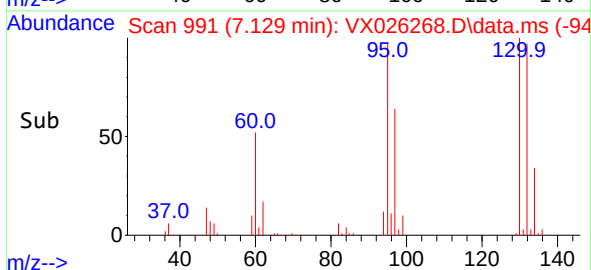
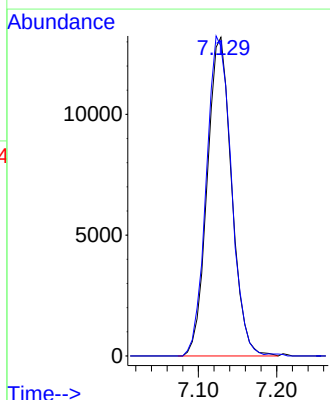
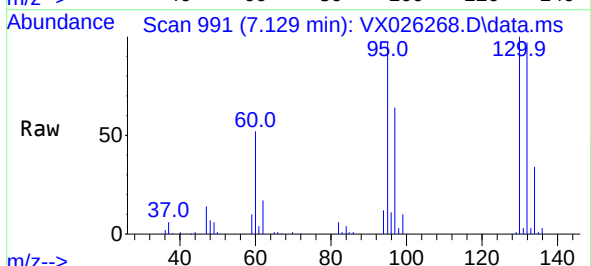
Manual Integrations
APPROVED

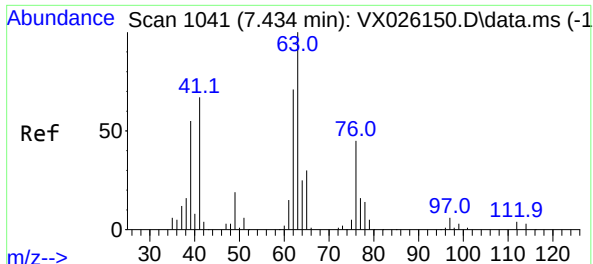
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#44
Trichloroethene
Concen: 19.988 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Tgt Ion:130 Resp: 28467
Ion Ratio Lower Upper
130 100
95 97.1 0.0 186.4





#45

1,2-Dichloropropane

Concen: 19.886 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion: 63 Resp: 2692

Ion Ratio Lower Upper

63 100

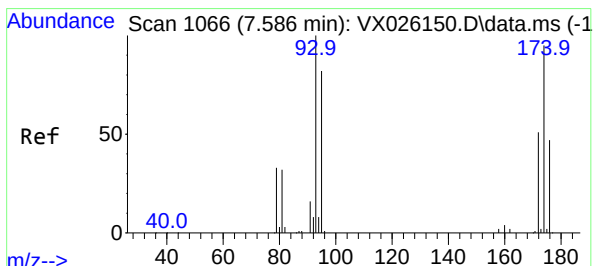
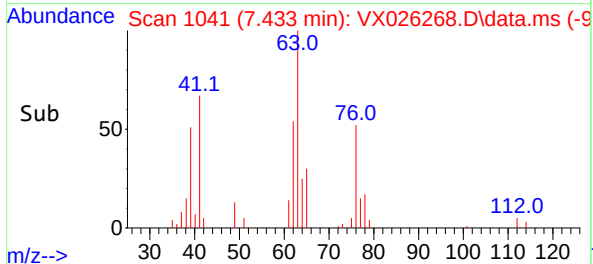
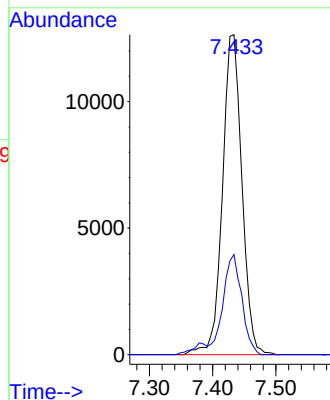
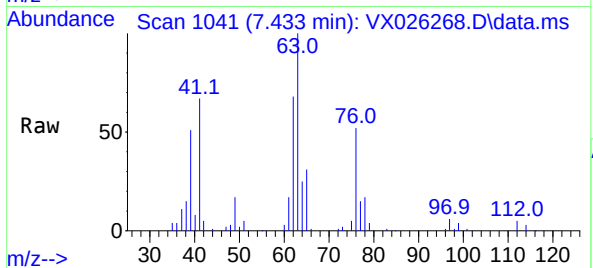
65 31.3 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#46

Dibromomethane

Concen: 18.967 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

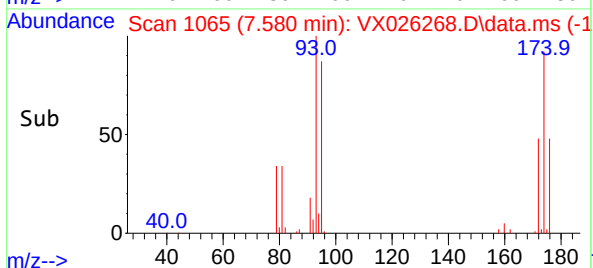
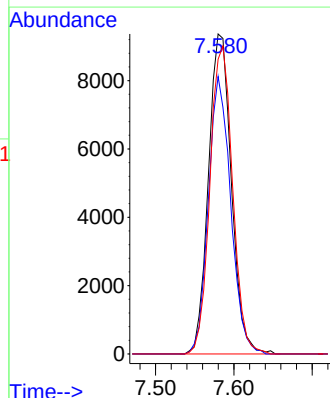
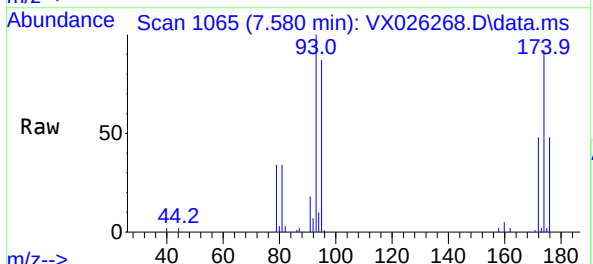
Tgt Ion: 93 Resp: 19047

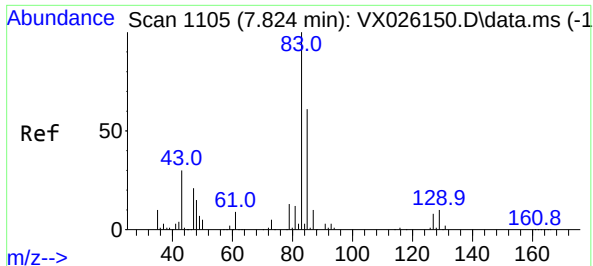
Ion Ratio Lower Upper

93 100

95 84.3 66.6 100.0

174 95.1 77.3 115.9





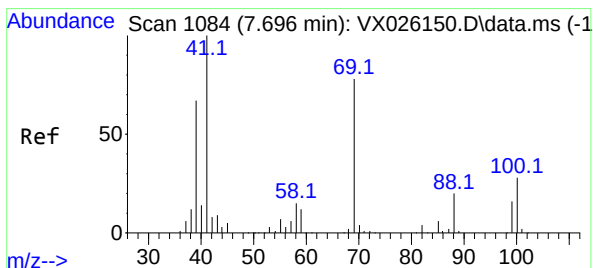
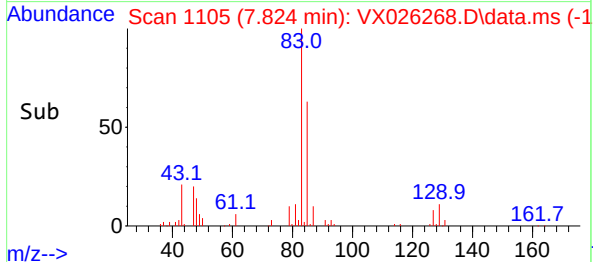
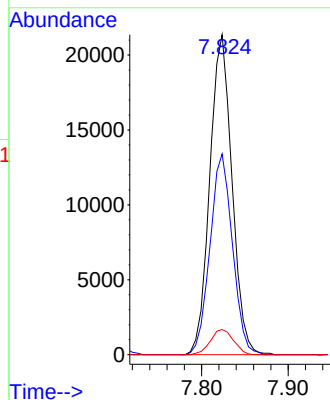
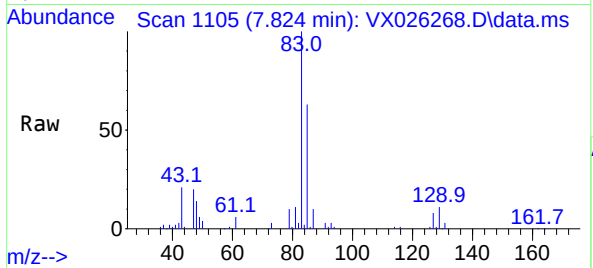
#47
Bromodichloromethane
Concen: 18.604 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01

Tgt Ion: 83 Resp: 38009
Ion Ratio Lower Upper
83 100
85 62.7 53.5 80.3
127 7.8 6.6 10.0

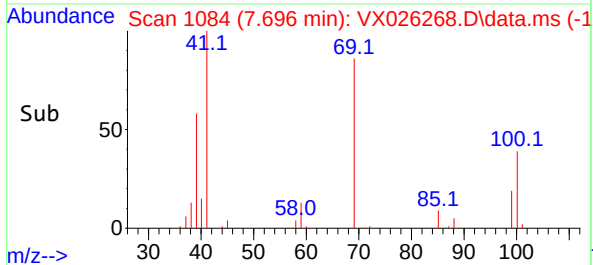
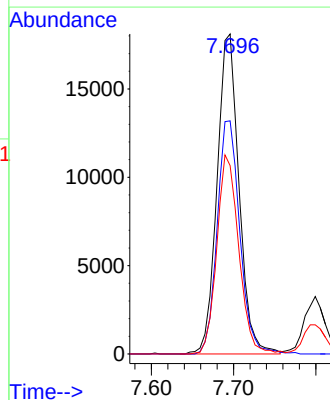
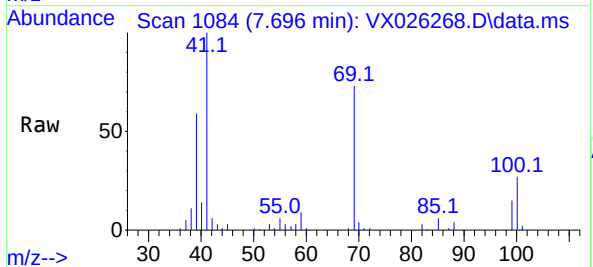
Manual Integrations
APPROVED

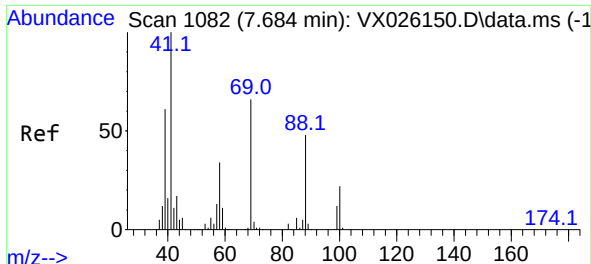
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#48
Methyl methacrylate
Concen: 19.989 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Tgt Ion: 41 Resp: 33597
Ion Ratio Lower Upper
41 100
69 75.2 67.3 100.9
39 62.3 50.2 75.2





#49

1,4-Dioxane

Concen: 359.069 ug/l

RT: 7.665 min Scan# 1082

Delta R.T. -0.019 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion: 88 Resp: 1112

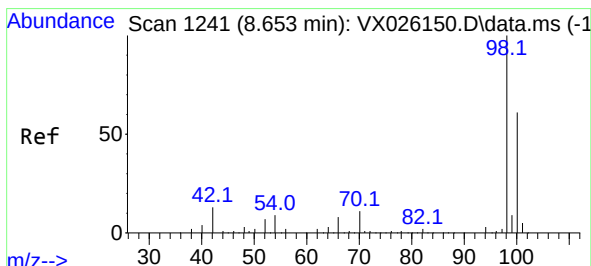
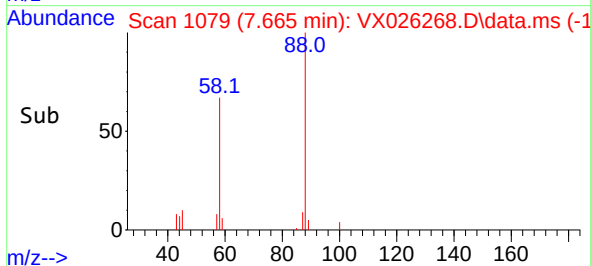
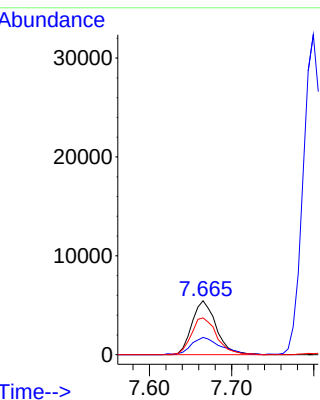
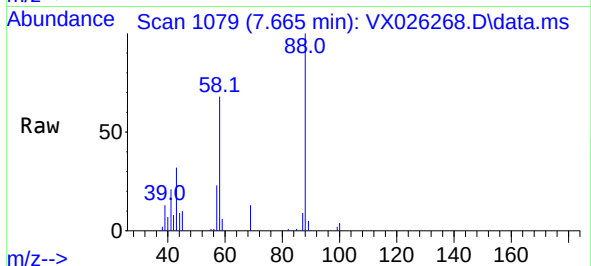
Ion	Ratio	Lower	Upper
88	100		
43	39.6	25.3	37.9
58	72.0	51.8	77.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#50

Toluene-d8

Concen: 47.797 ug/l

RT: 8.647 min Scan# 1240

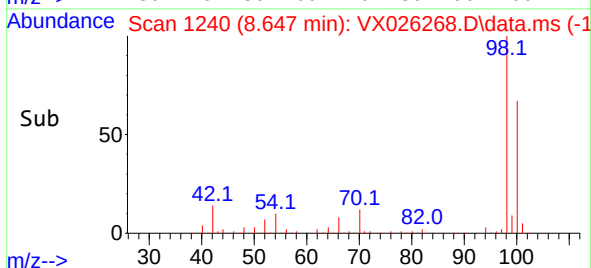
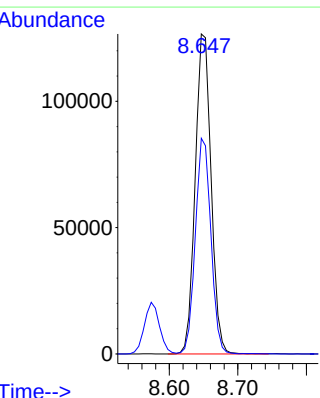
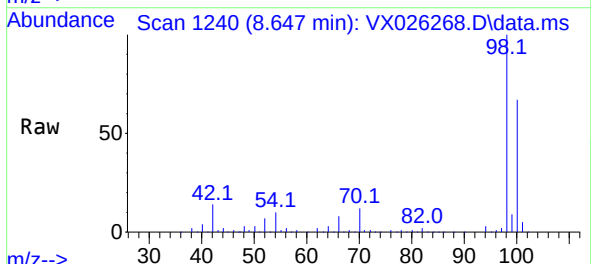
Delta R.T. -0.006 min

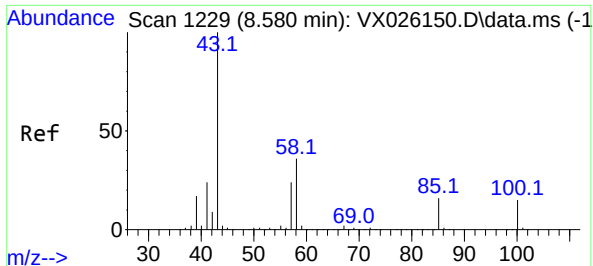
Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Tgt Ion: 98 Resp: 204429

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.6	78.8





#51

4-Methyl-2-Pentanone

Concen: 96.988 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion: 43 Resp: 211528

Ion Ratio Lower Upper

43 100

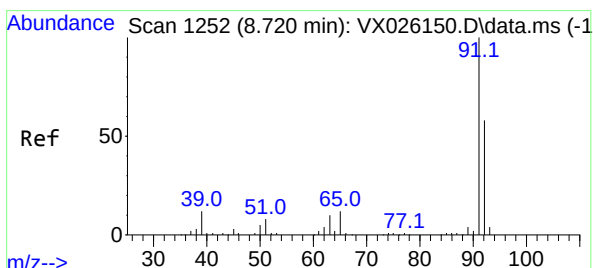
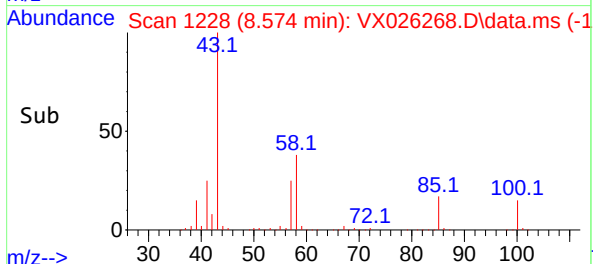
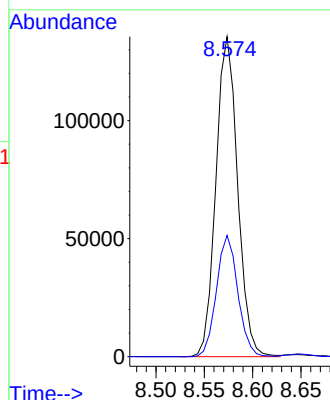
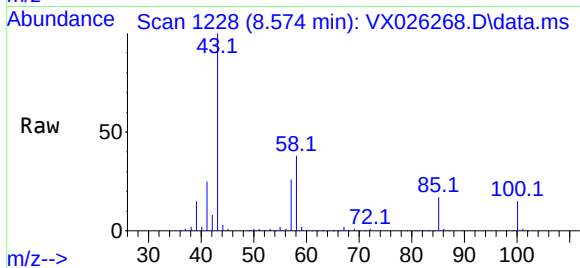
58 37.3 30.8 46.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#52

Toluene

Concen: 19.555 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX026268.D

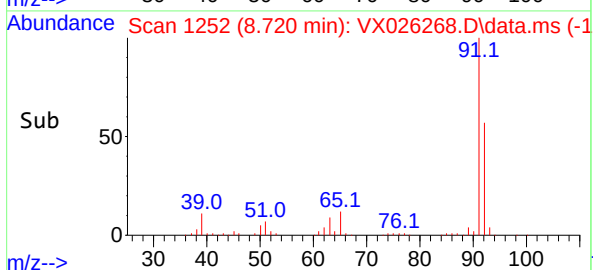
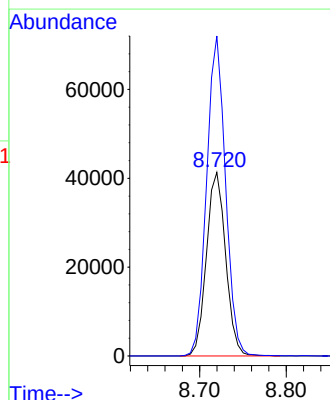
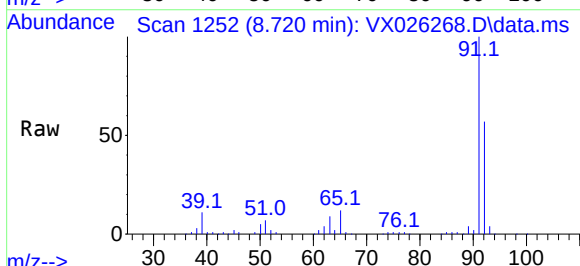
Acq: 04 Jan 2022 13:55

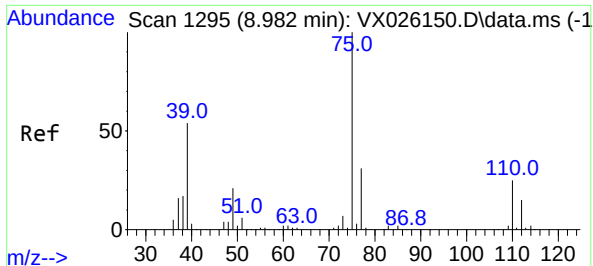
Tgt Ion: 92 Resp: 63719

Ion Ratio Lower Upper

92 100

91 171.2 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 17.208 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion: 75 Resp: 3458

Ion Ratio Lower Upper

75 100

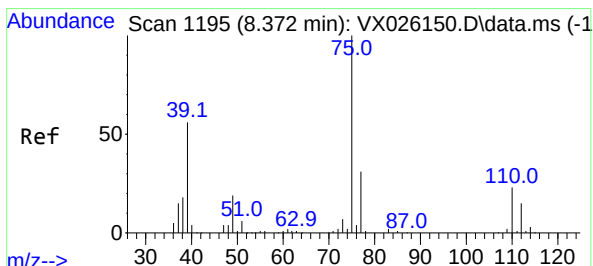
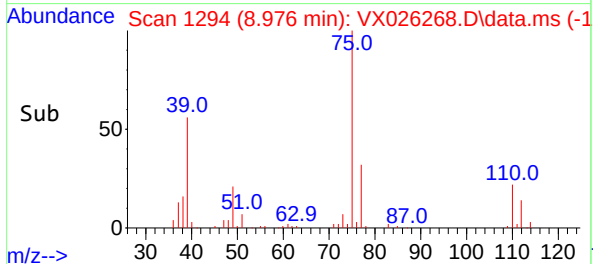
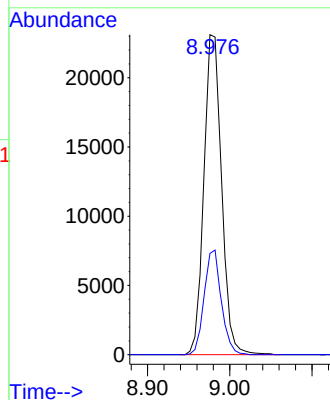
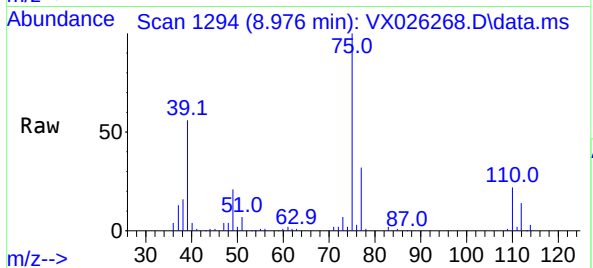
77 31.7 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#54

cis-1,3-Dichloropropene

Concen: 18.216 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

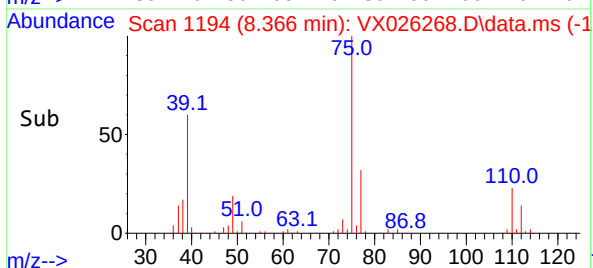
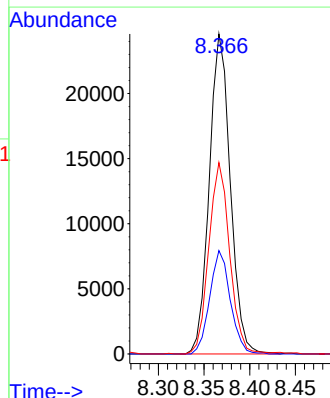
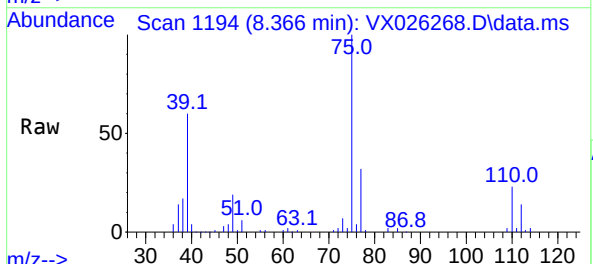
Tgt Ion: 75 Resp: 39335

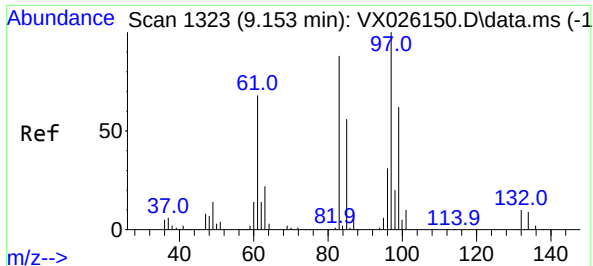
Ion Ratio Lower Upper

75 100

77 32.3 25.3 37.9

39 59.8 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 19.143 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

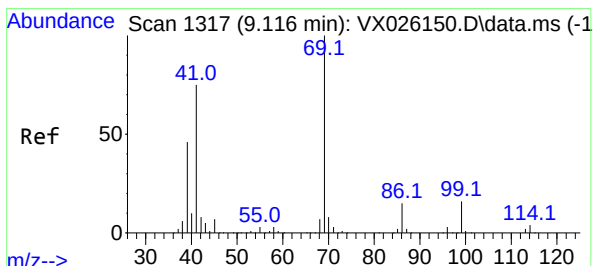
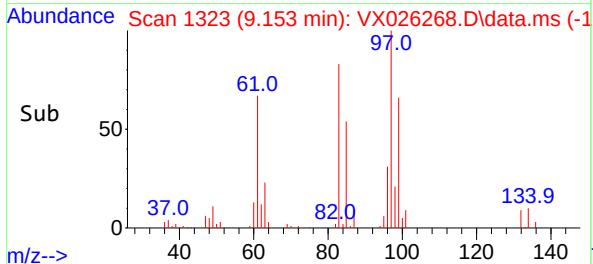
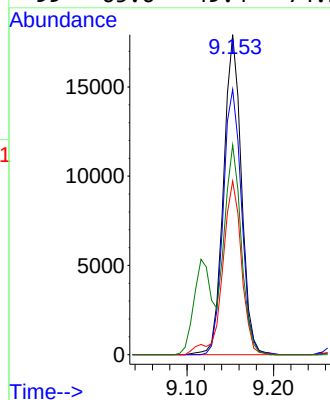
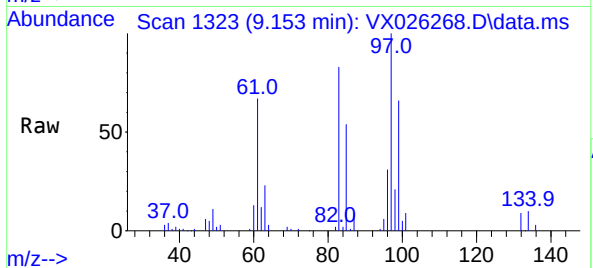
Tgt Ion: 97 Resp: 2563

Ion	Ratio	Lower	Upper
97	100		
83	82.9	70.5	105.7
85	54.2	43.8	65.6
99	65.6	49.4	74.2

Manual Integrations

APPROVED

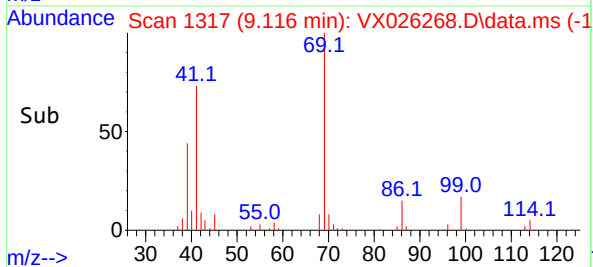
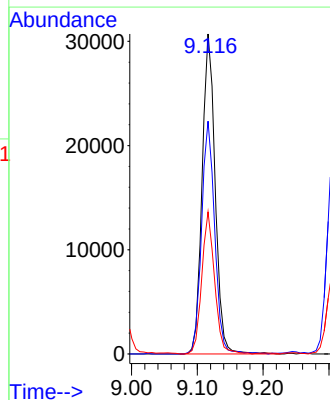
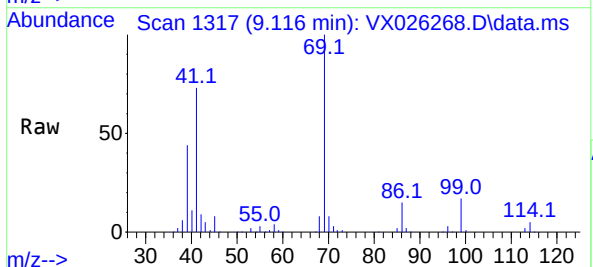
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

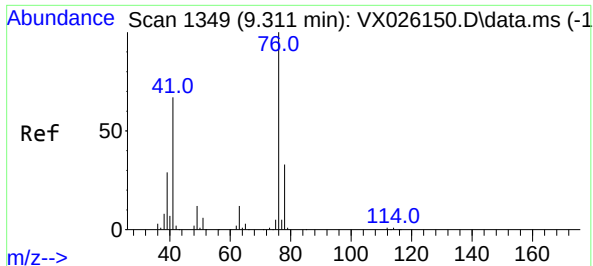


#56
Ethyl methacrylate
Concen: 20.504 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Tgt Ion: 69 Resp: 42351

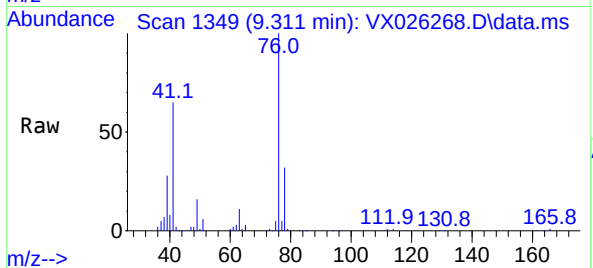
Ion	Ratio	Lower	Upper
69	100		
41	73.5	52.8	79.2
39	43.6	32.5	48.7





#57
1,3-Dichloropropane
Concen: 19.912 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

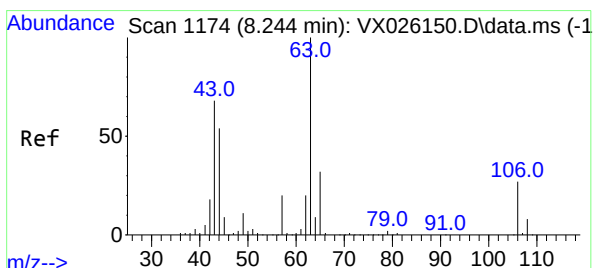
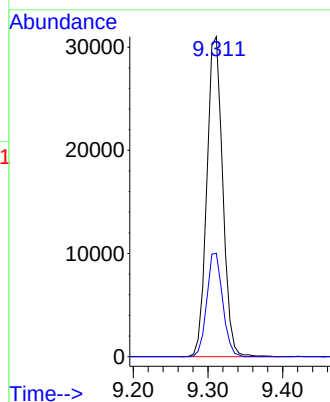
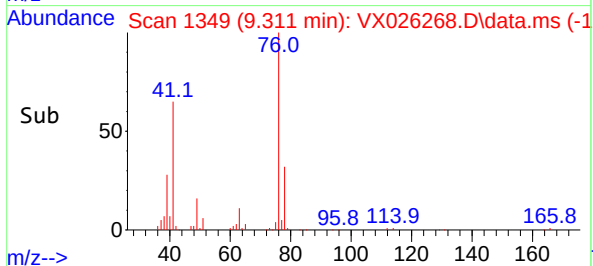
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



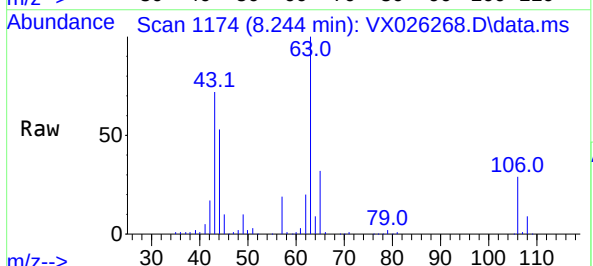
Tgt Ion: 76 Resp: 45678
Ion Ratio Lower Upper
76 100
78 32.4 26.0 39.0

Manual Integrations
APPROVED

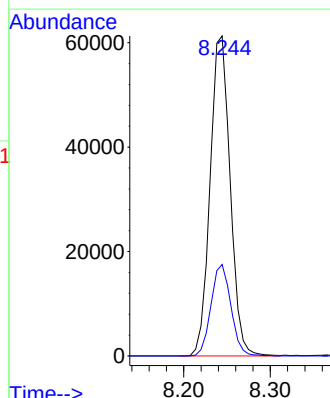
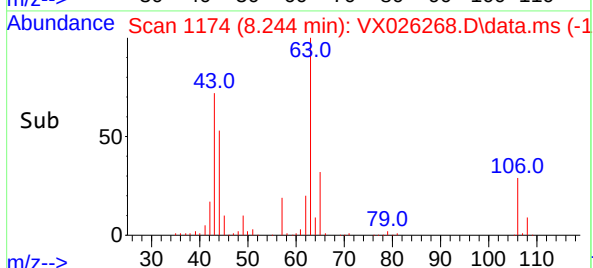
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

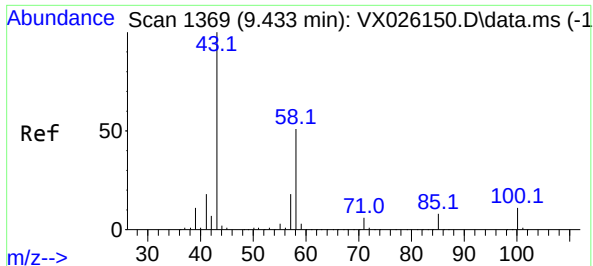


#58
2-Chloroethyl Vinyl ether
Concen: 95.606 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



Tgt Ion: 63 Resp: 98587
Ion Ratio Lower Upper
63 100
106 28.3 24.4 36.6





#59

2-Hexanone

Concen: 98.145 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026268.D

Acq: 04 Jan 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBSD01

Tgt Ion: 43 Resp: 162140

Ion Ratio Lower Upper

43 100

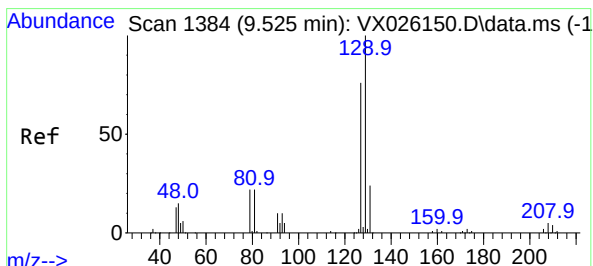
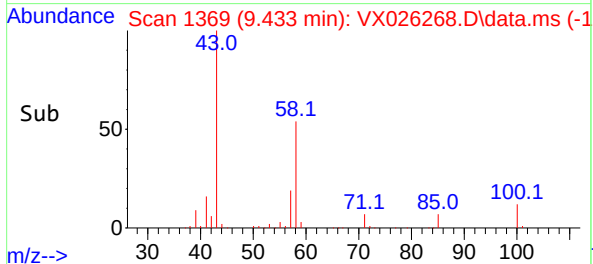
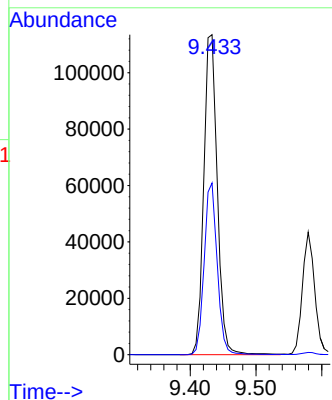
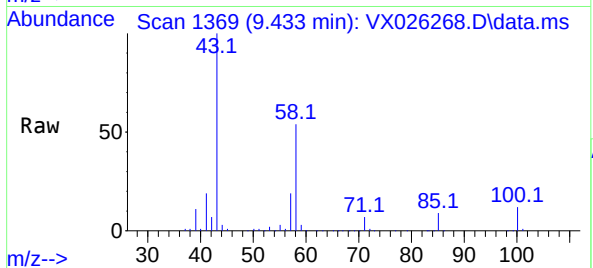
58 52.0 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#60

Dibromochloromethane

Concen: 17.268 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.007 min

Lab File: VX026268.D

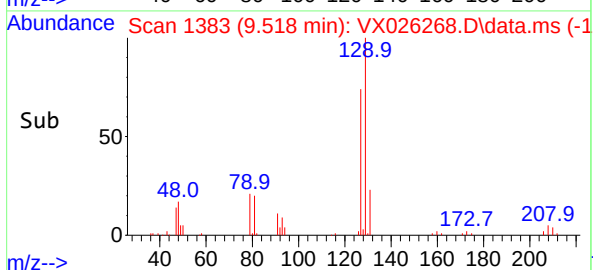
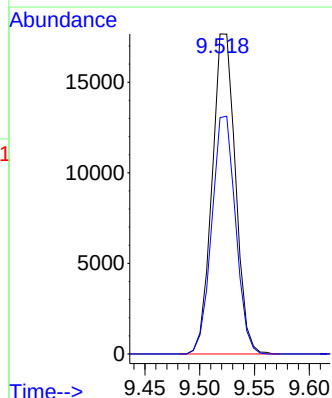
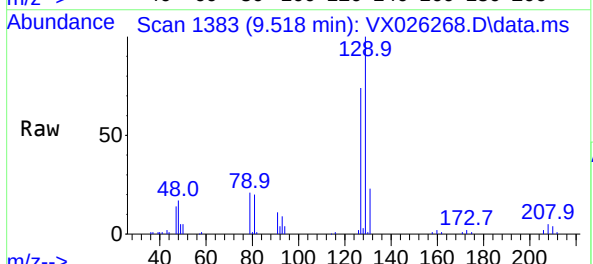
Acq: 04 Jan 2022 13:55

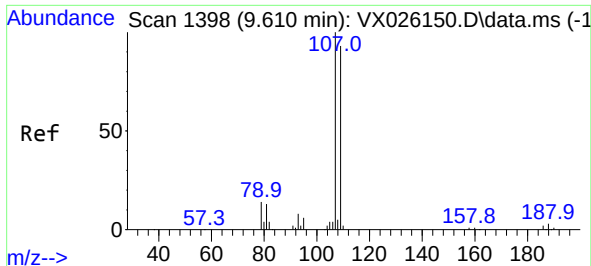
Tgt Ion:129 Resp: 26197

Ion Ratio Lower Upper

129 100

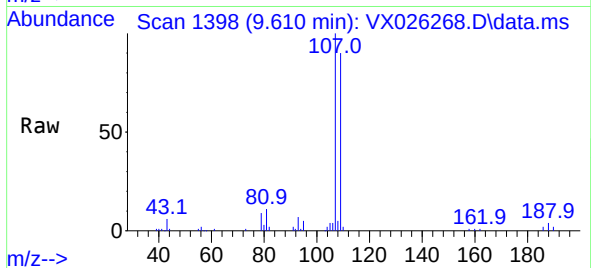
127 75.6 38.6 115.7





#61
1,2-Dibromoethane
Concen: 19.023 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

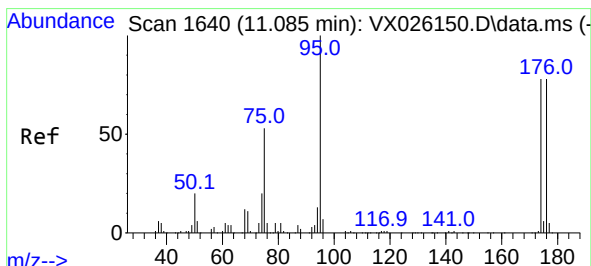
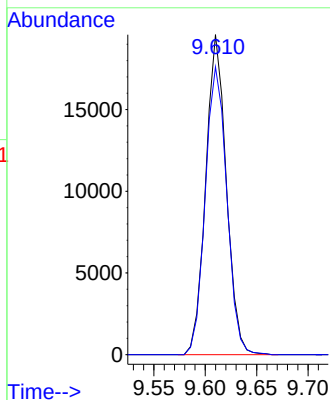
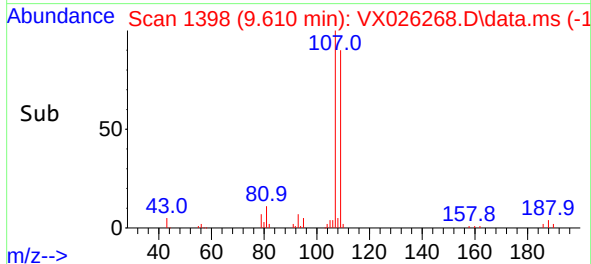
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



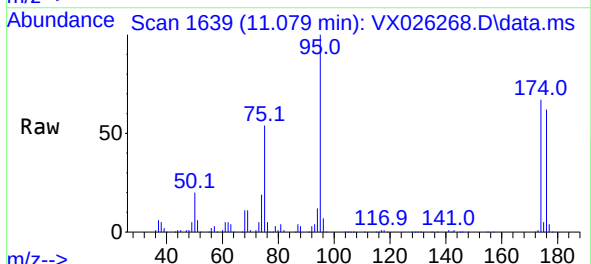
Tgt Ion:107 Resp: 27258
Ion Ratio Lower Upper
107 100
109 94.2 75.1 112.7

Manual Integrations
APPROVED

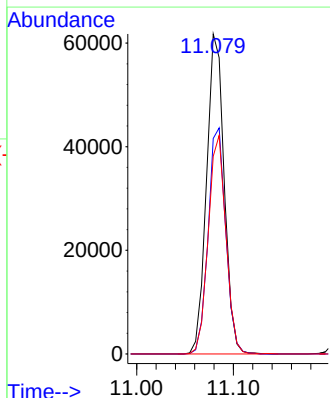
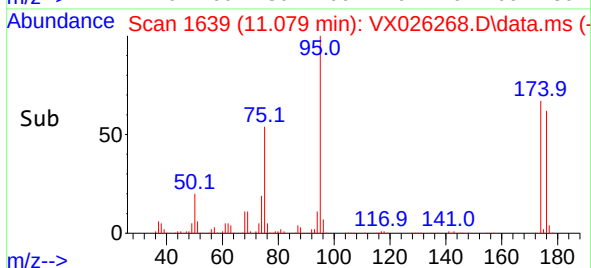
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

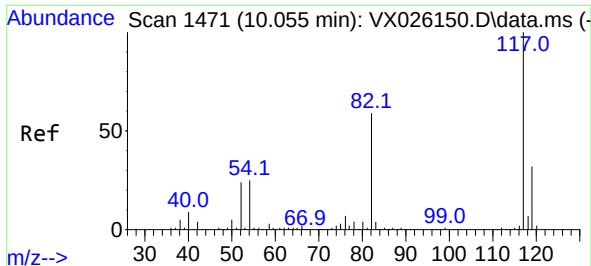


#62
4-Bromofluorobenzene
Concen: 51.414 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



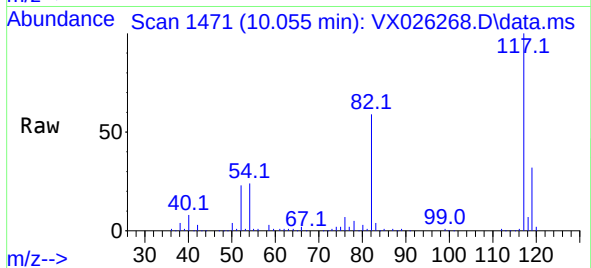
Tgt Ion: 95 Resp: 78280
Ion Ratio Lower Upper
95 100
174 70.5 0.0 157.4
176 68.5 0.0 154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

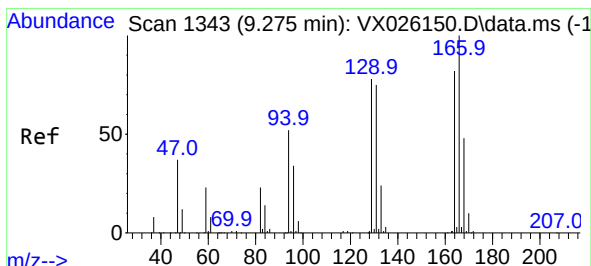
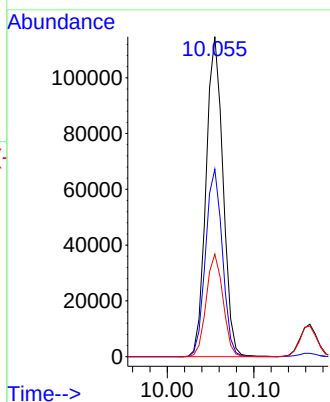
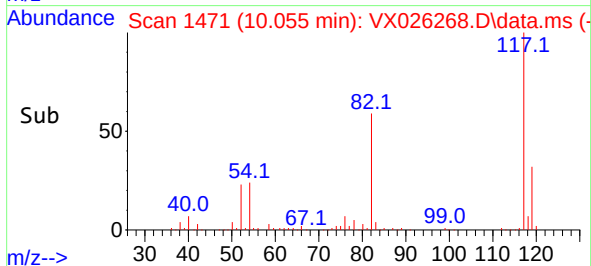
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



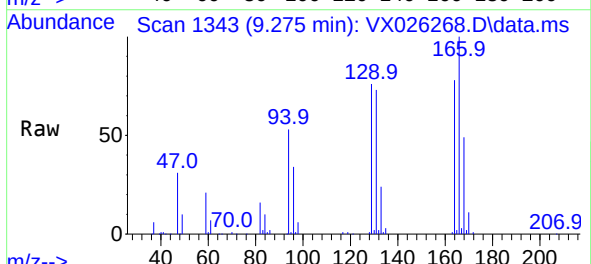
Tgt Ion:117 Resp: 15578
Ion Ratio Lower Upper
117 100
82 58.6 43.8 65.6
119 32.1 25.2 37.8

Manual Integrations
APPROVED

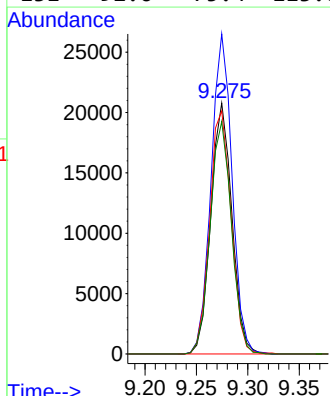
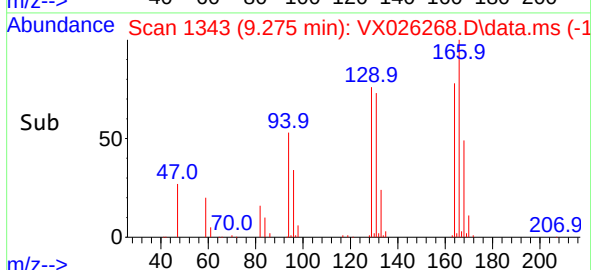
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

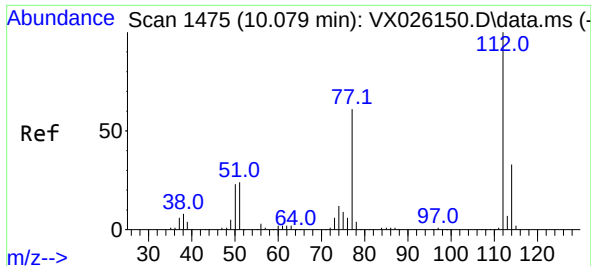


#64
Tetrachloroethene
Concen: 22.494 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



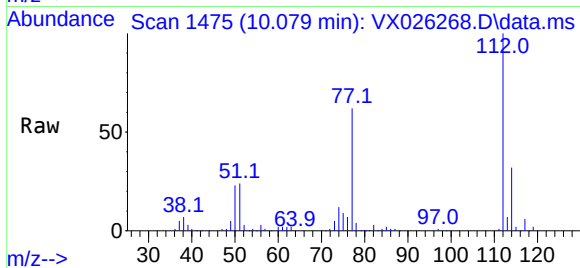
Tgt Ion:164 Resp: 29571
Ion Ratio Lower Upper
164 100
166 127.6 99.4 149.0
129 96.9 78.6 118.0
131 92.6 75.4 113.0





#65
Chlorobenzene
Concen: 19.063 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

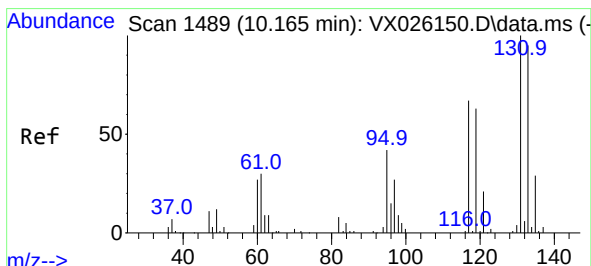
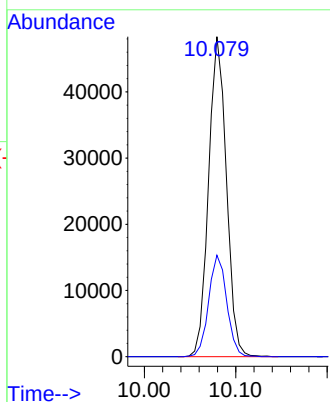
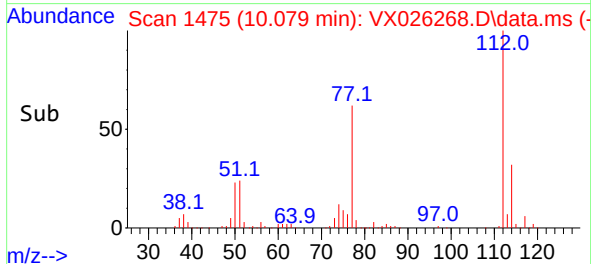
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



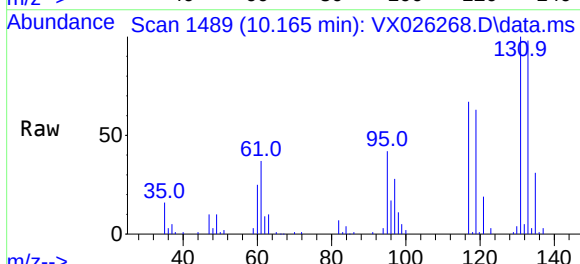
Tgt Ion:112 Resp: 65238
Ion Ratio Lower Upper
112 100
114 31.7 26.6 39.8

Manual Integrations
APPROVED

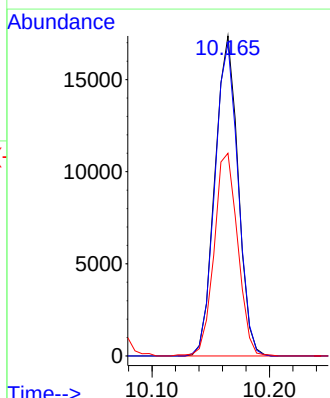
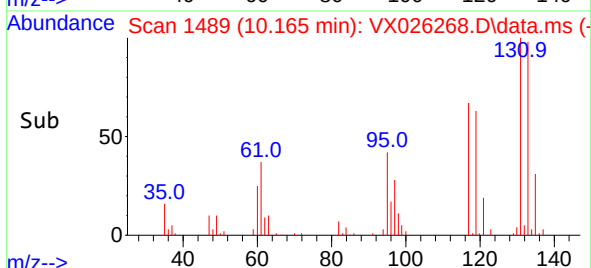
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

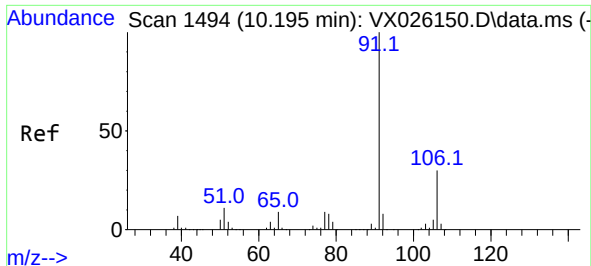


#66
1,1,1,2-Tetrachloroethane
Concen: 18.244 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



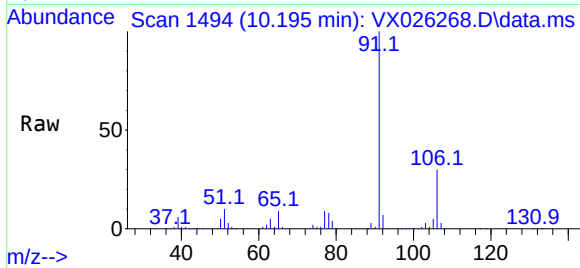
Tgt Ion:131 Resp: 23791
Ion Ratio Lower Upper
131 100
133 98.2 47.1 141.3
119 64.7 31.9 95.9





#67
Ethyl Benzene
Concen: 20.108 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

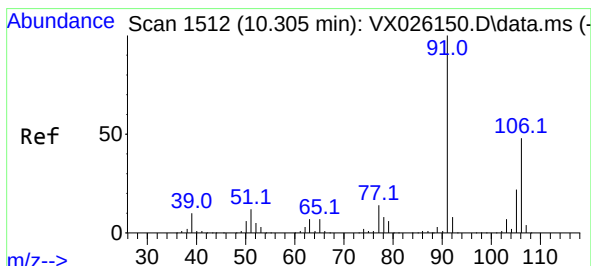
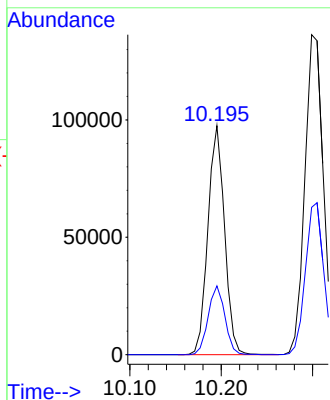
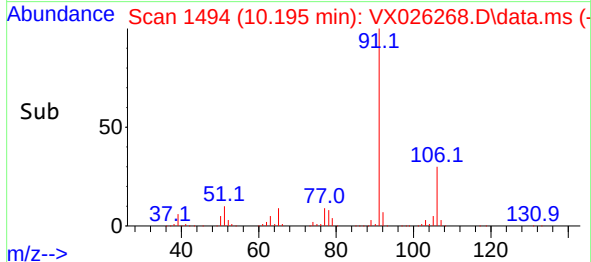
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



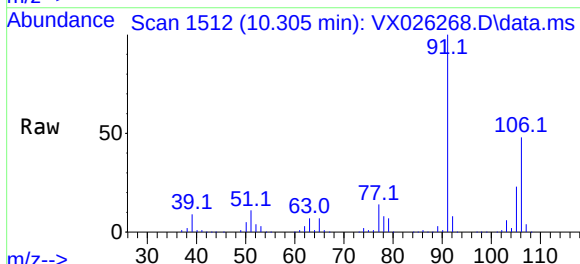
Tgt Ion: 91 Resp: 123044
Ion Ratio Lower Upper
91 100
106 30.1 25.7 38.5

Manual Integrations
APPROVED

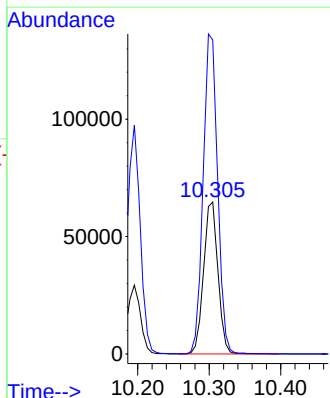
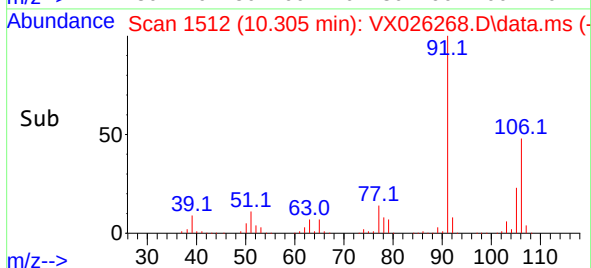
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

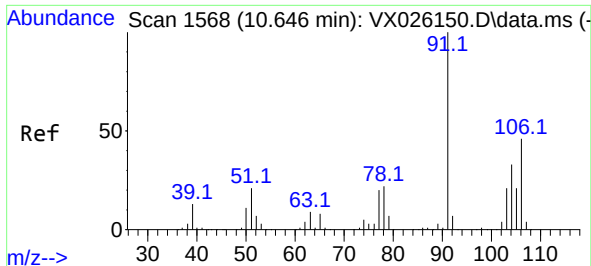


#68
m/p-Xylenes
Concen: 39.496 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



Tgt Ion:106 Resp: 90238
Ion Ratio Lower Upper
106 100
91 212.0 158.6 238.0





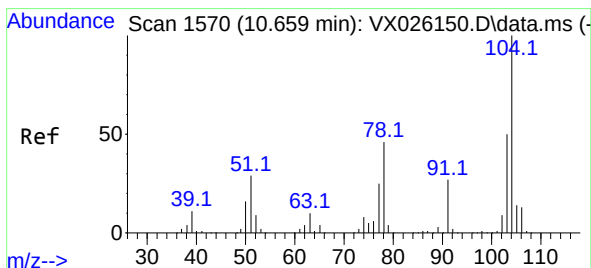
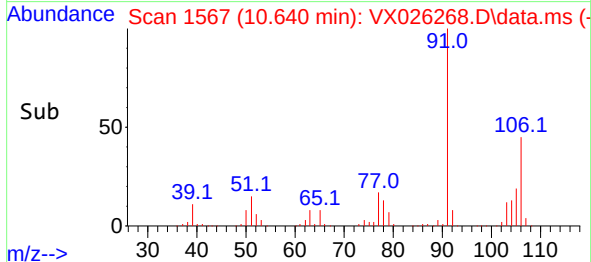
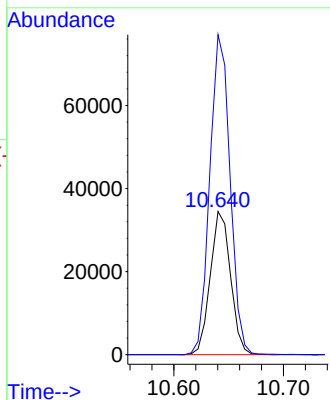
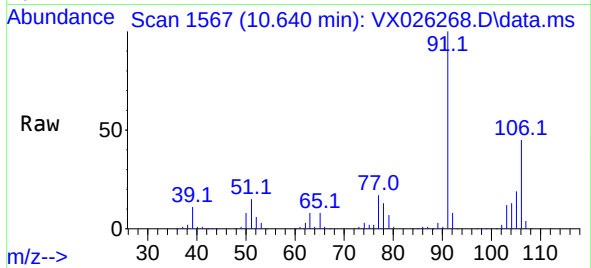
#69
o-Xylene
Concen: 19.835 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01

Tgt Ion:106 Resp: 44340
Ion Ratio Lower Upper
106 100
91 223.8 105.5 316.4

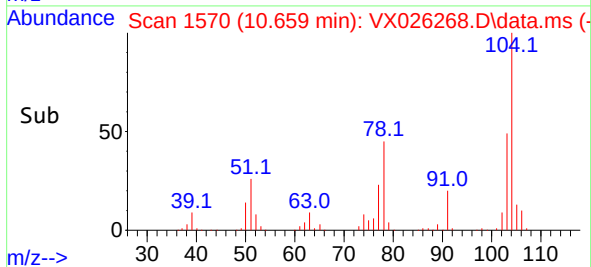
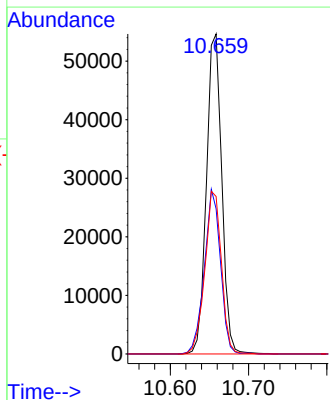
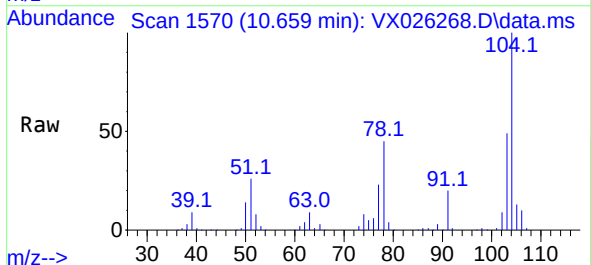
Manual Integrations
APPROVED

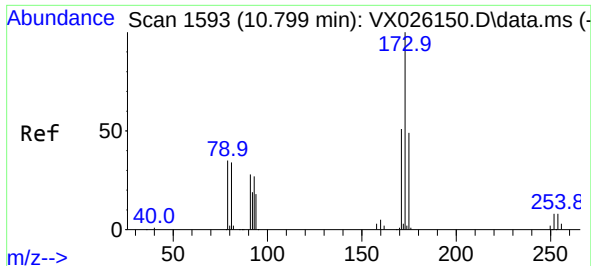
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#70
Styrene
Concen: 20.224 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

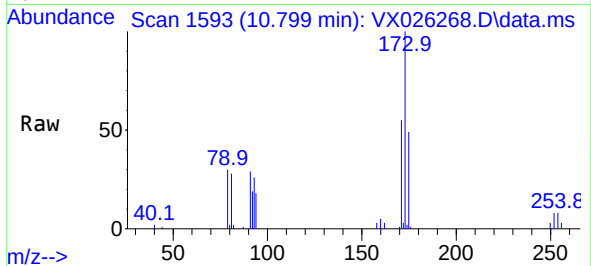
Tgt Ion:104 Resp: 74114
Ion Ratio Lower Upper
104 100
78 54.2 39.8 59.6
103 55.0 43.0 64.6





#71
Bromoform
Concen: 15.194 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

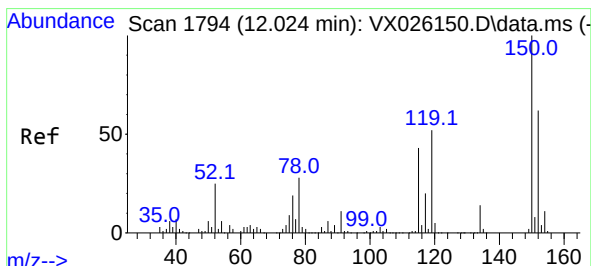
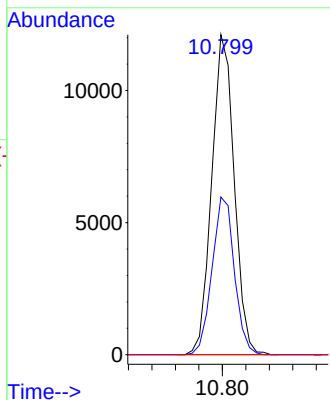
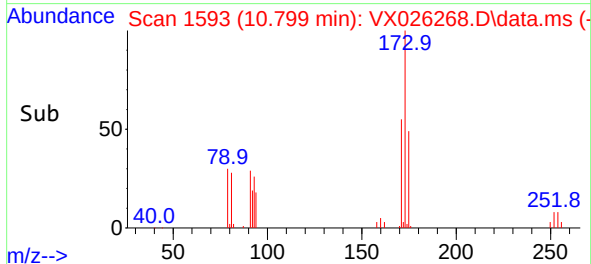
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



Tgt Ion:173 Resp: 16074
Ion Ratio Lower Upper
173 100
175 49.0 24.4 73.4
254 0.0 0.1 0.1

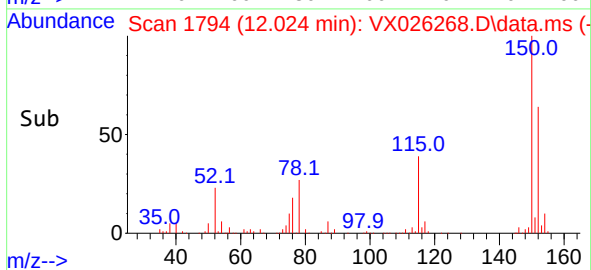
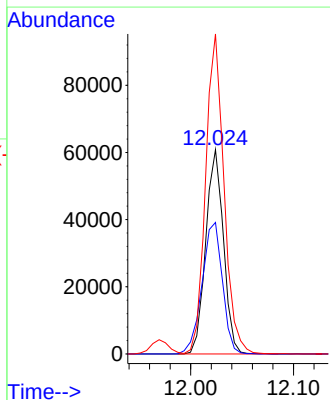
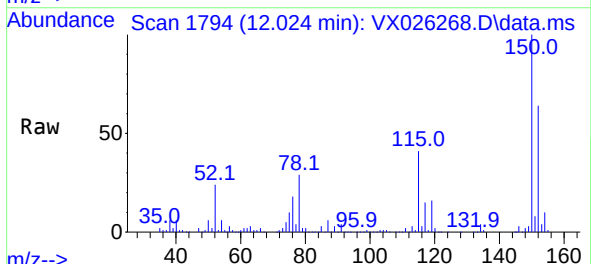
Manual Integrations
APPROVED

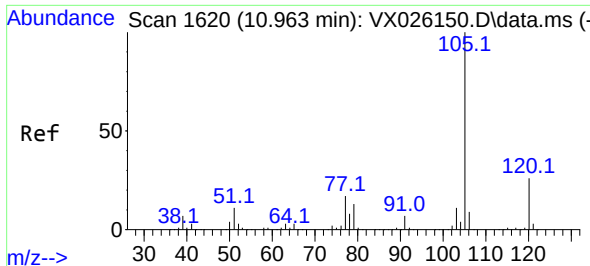
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

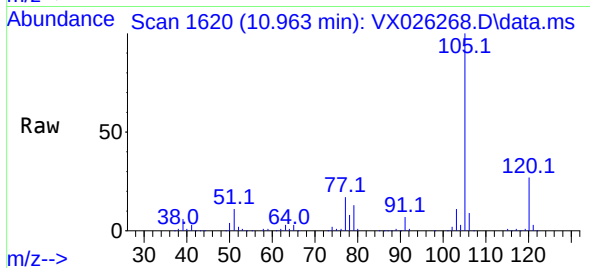
Tgt Ion:152 Resp: 72663
Ion Ratio Lower Upper
152 100
115 74.3 41.3 123.9
150 163.2 0.0 351.8





#73
Isopropylbenzene
Concen: 20.870 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

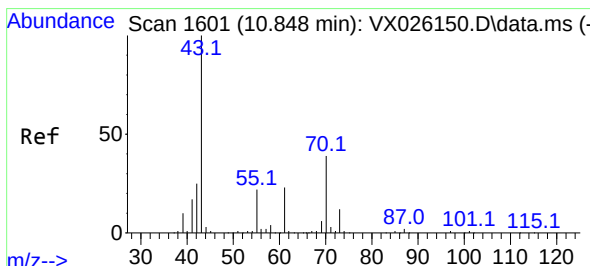
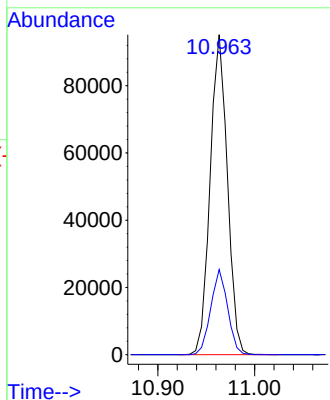
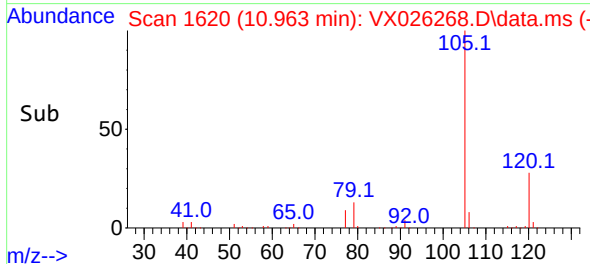
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



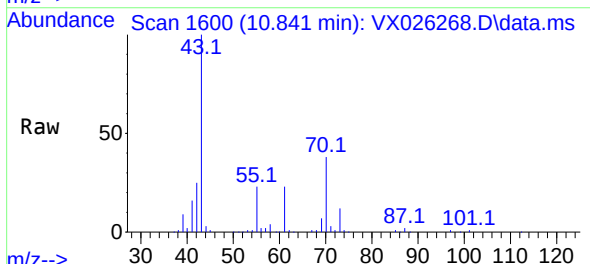
Tgt Ion:105 Resp: 117878
Ion Ratio Lower Upper
105 100
120 26.0 13.6 40.7

Manual Integrations
APPROVED

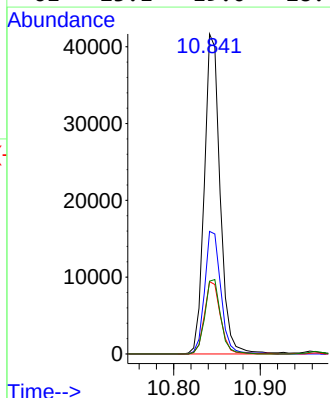
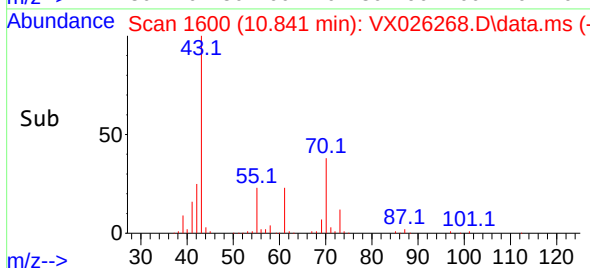
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

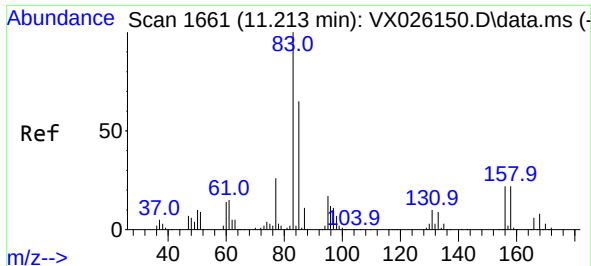


#74
N-ethyl acetate
Concen: 20.356 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



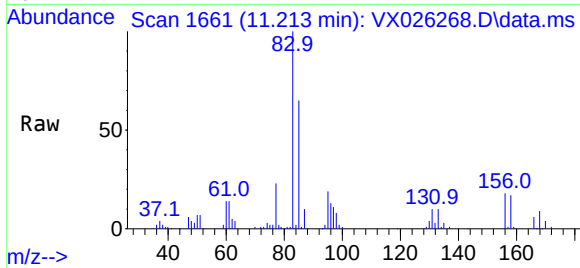
Tgt Ion: 43 Resp: 52792
Ion Ratio Lower Upper
43 100
70 39.2 34.1 51.1
55 22.9 19.2 28.8
61 23.1 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 18.209 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

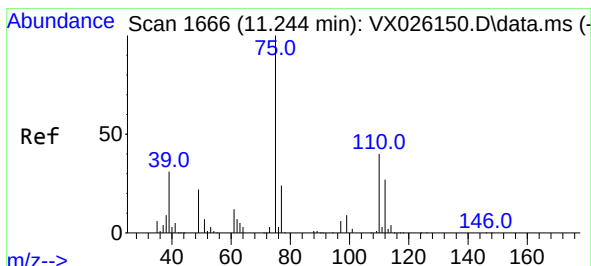
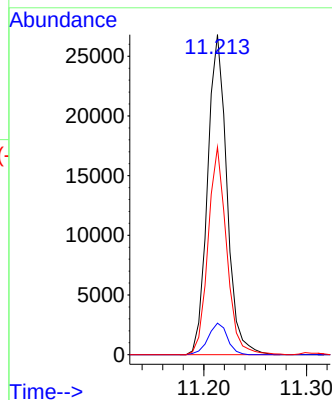
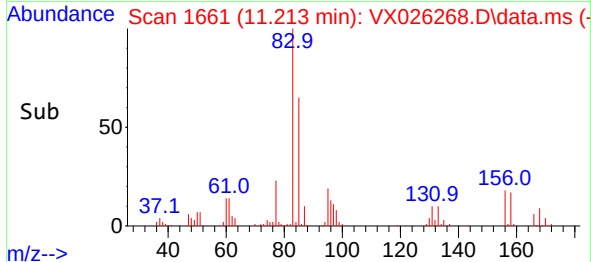
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



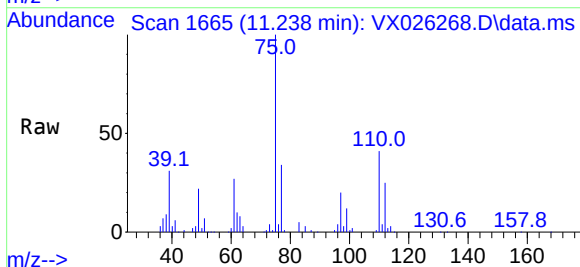
Tgt Ion: 83 Resp: 3497
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.3
85 62.5 31.6 95.0

Manual Integrations
APPROVED

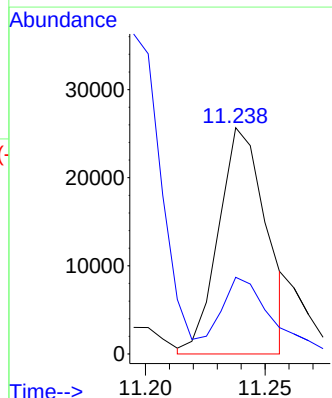
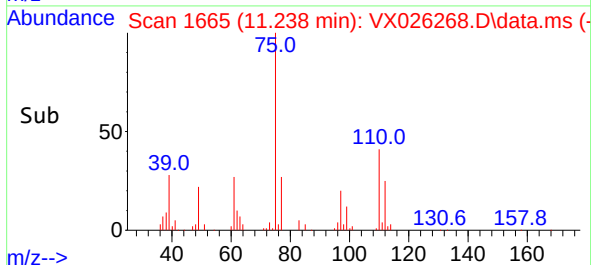
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

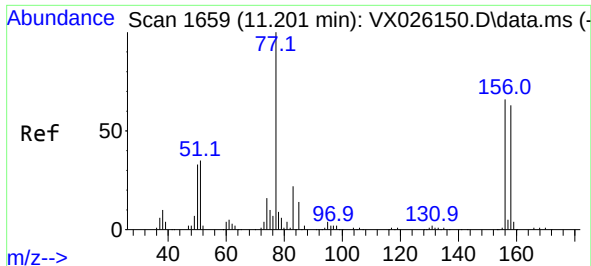


#76
1,2,3-Trichloropropane
Concen: 20.189 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



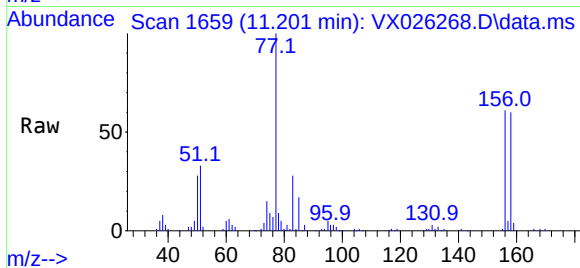
Tgt Ion: 75 Resp: 35409
Ion Ratio Lower Upper
75 100
77 37.2 19.0 57.0





#77
Bromobenzene
Concen: 20.280 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

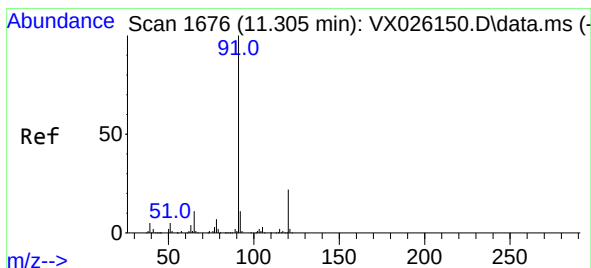
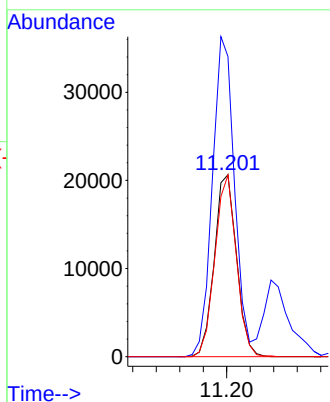
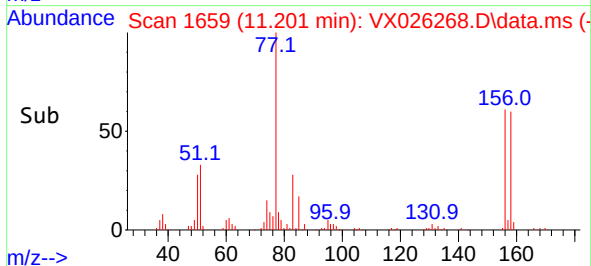
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



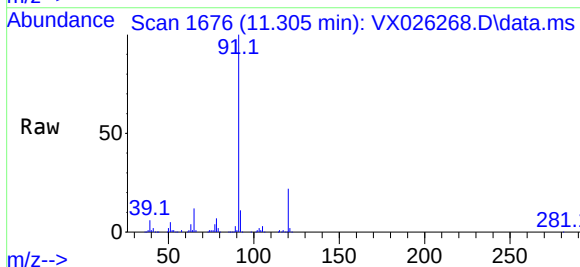
Tgt Ion:156 Resp: 27164
Ion Ratio Lower Upper
156 100
77 173.9 78.2 234.6
158 96.4 48.6 145.9

Manual Integrations
APPROVED

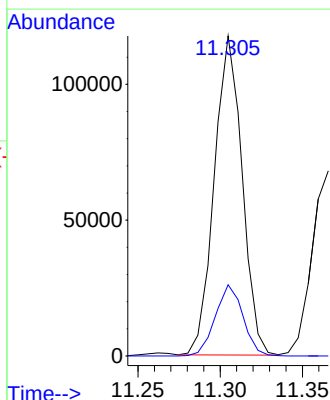
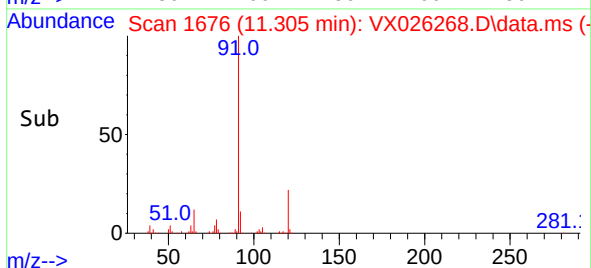
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

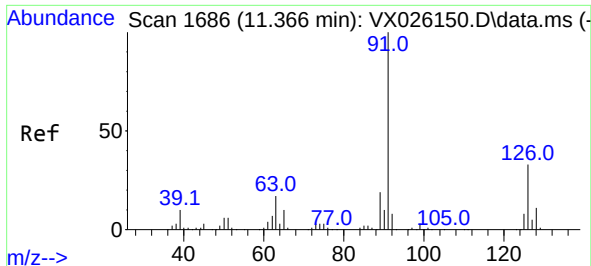


#78
n-propylbenzene
Concen: 21.304 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



Tgt Ion: 91 Resp: 138350
Ion Ratio Lower Upper
91 100
120 22.2 12.0 36.1





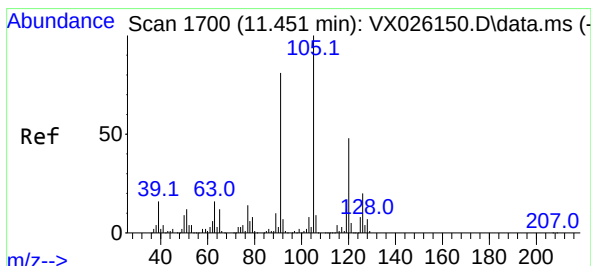
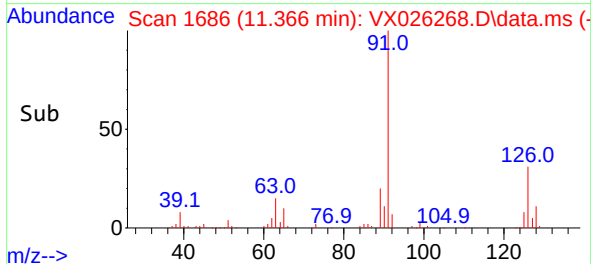
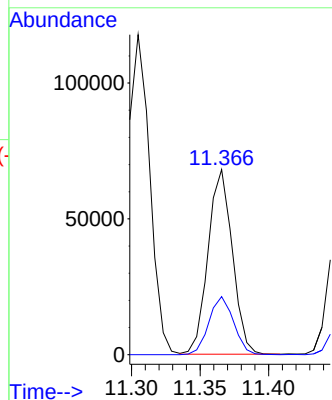
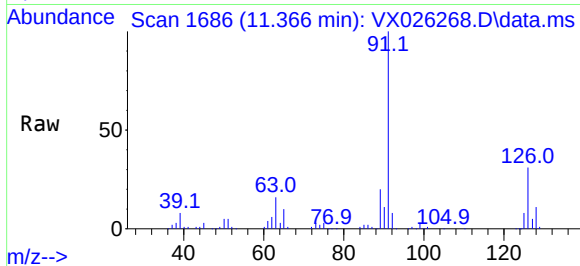
#79
2-Chlorotoluene
Concen: 20.995 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01

Tgt Ion: 91 Resp: 83928
Ion Ratio Lower Upper
91 100
126 32.0 17.8 53.3

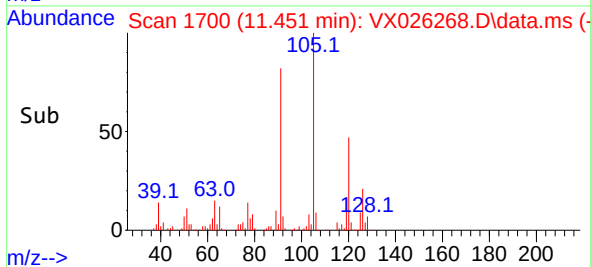
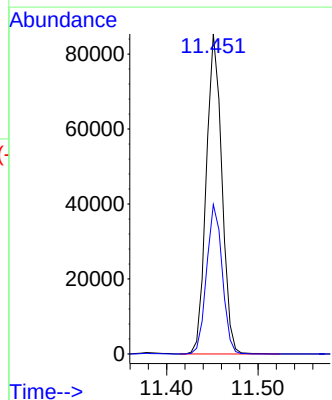
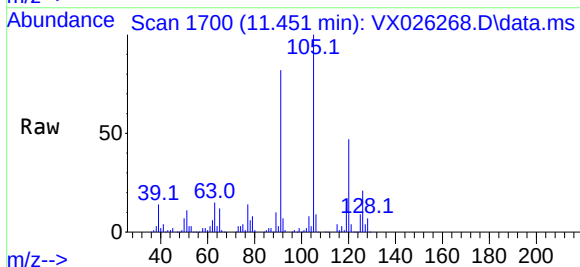
Manual Integrations
APPROVED

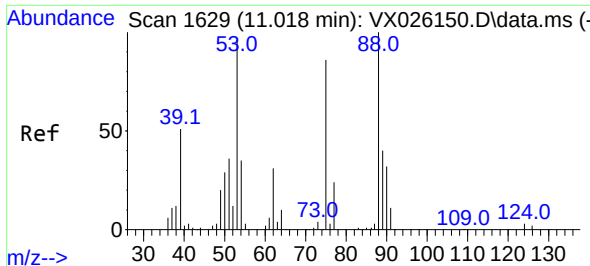
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.479 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

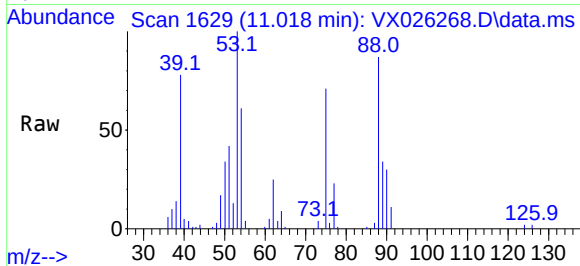
Tgt Ion:105 Resp: 100677
Ion Ratio Lower Upper
105 100
120 46.8 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 12.818 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

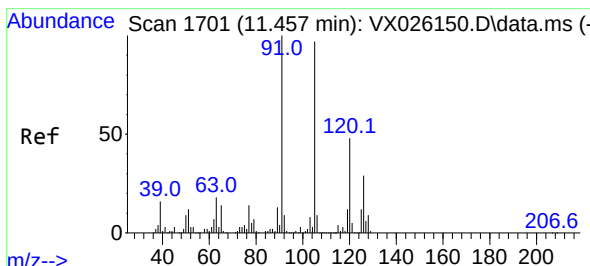
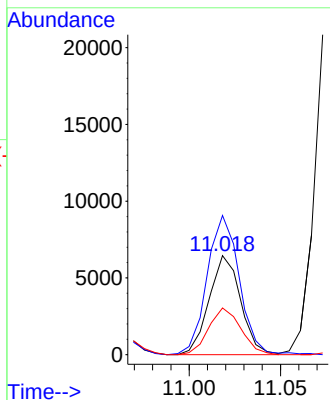
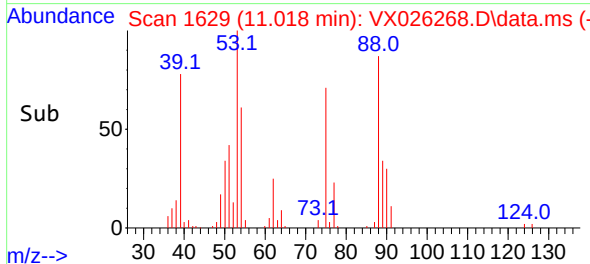
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



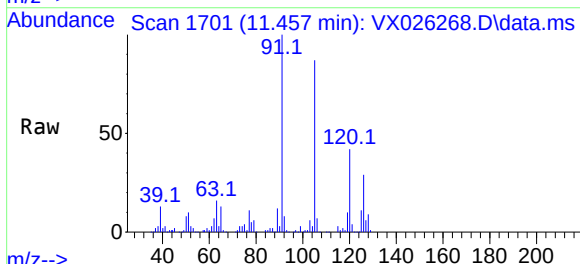
Tgt Ion: 75 Resp: 777
Ion Ratio Lower Upper
75 100
53 143.5 79.5 119.3
89 48.1 38.3 57.5

Manual Integrations
APPROVED

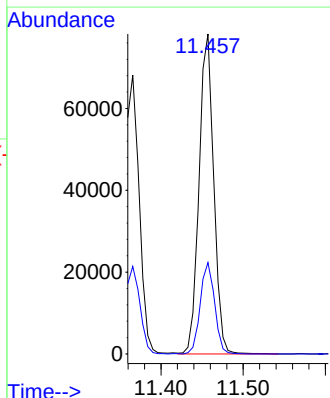
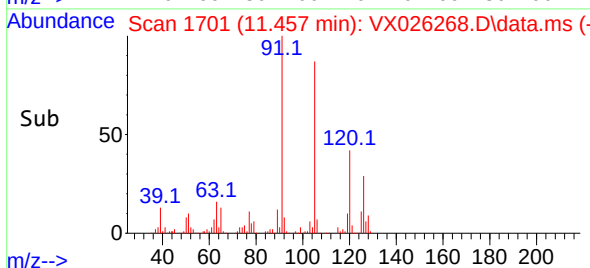
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

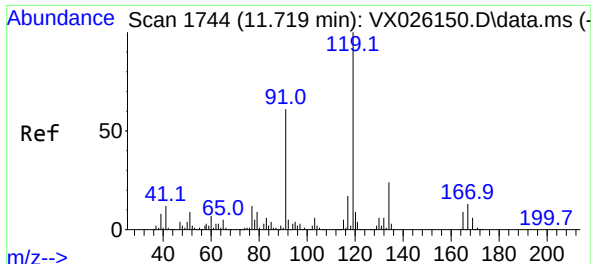


#82
4-Chlorotoluene
Concen: 21.509 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



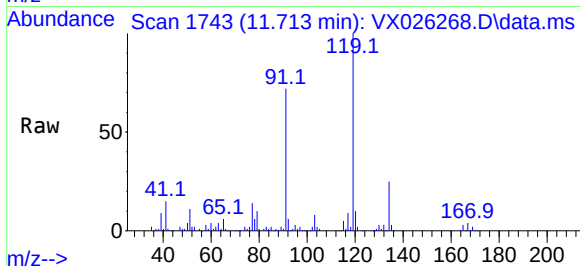
Tgt Ion: 91 Resp: 97104
Ion Ratio Lower Upper
91 100
126 27.9 15.6 46.7





#83
tert-Butylbenzene
Concen: 19.738 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

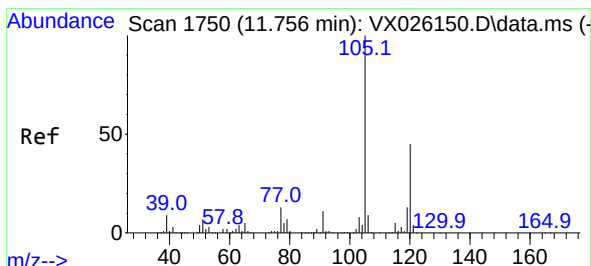
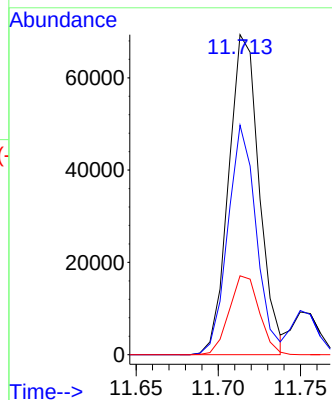
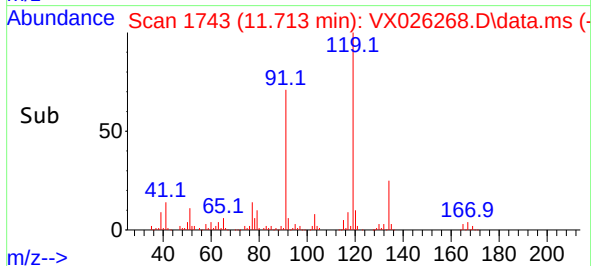
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



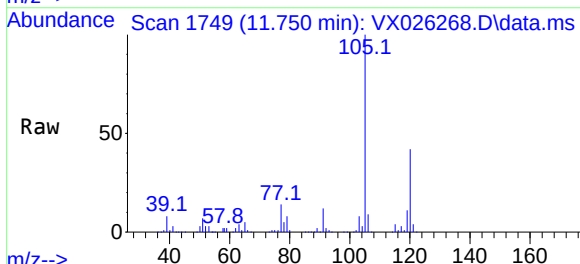
Tgt Ion:119 Resp: 89790
Ion Ratio Lower Upper
119 100
91 66.9 28.7 86.1
134 24.3 11.9 35.9

Manual Integrations
APPROVED

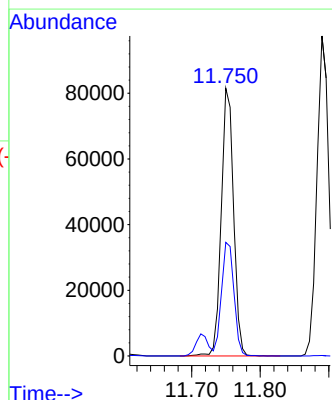
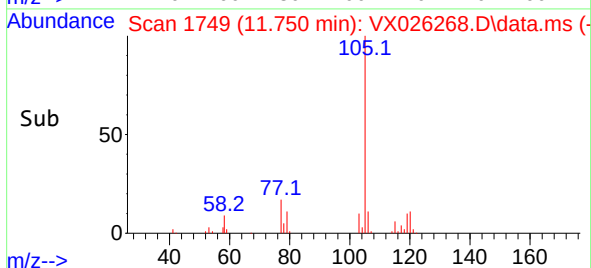
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

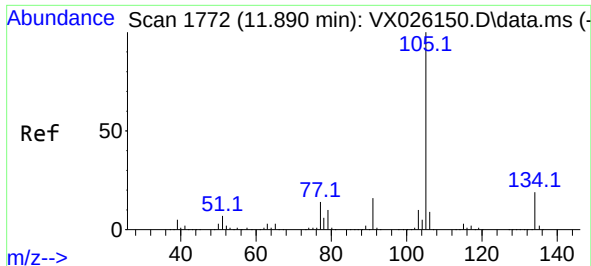


#84
1,2,4-Trimethylbenzene
Concen: 21.586 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



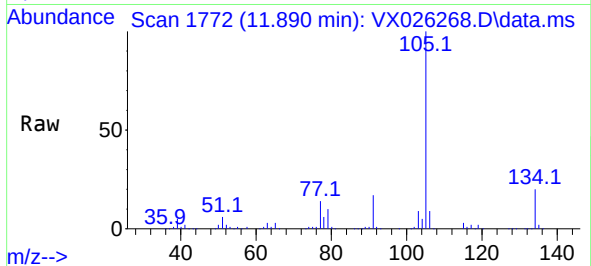
Tgt Ion:105 Resp: 101095
Ion Ratio Lower Upper
105 100
120 43.0 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 20.839 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026268.D
 Acq: 04 Jan 2022 13:55

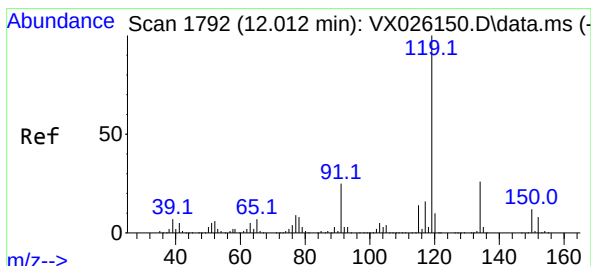
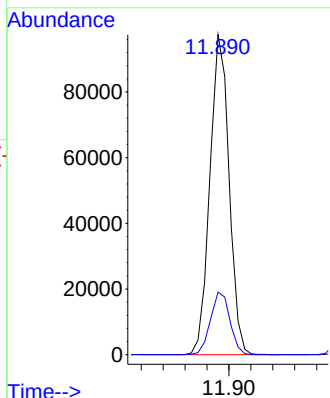
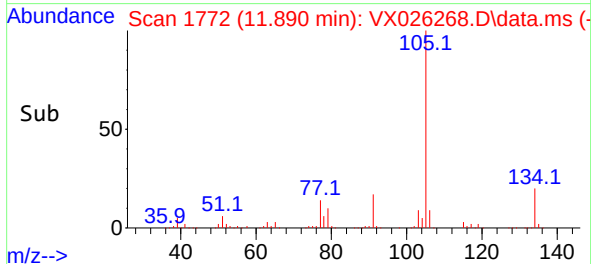
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0104WBSD01



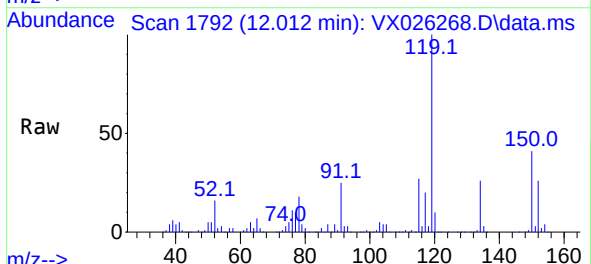
Tgt Ion:105 Resp: 11831
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.4 31.1

Manual Integrations
 APPROVED

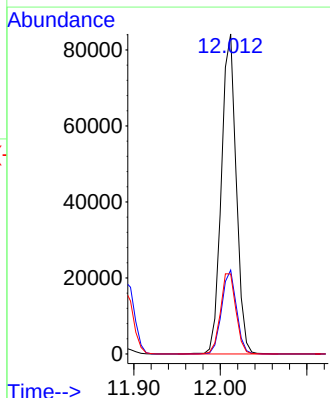
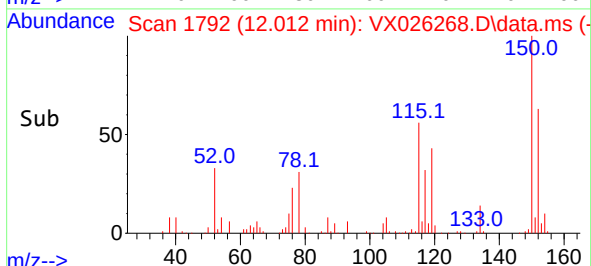
Reviewed By :John Carlone 01/05/2022
 Supervised By :Mahesh Dadoda 01/05/2022

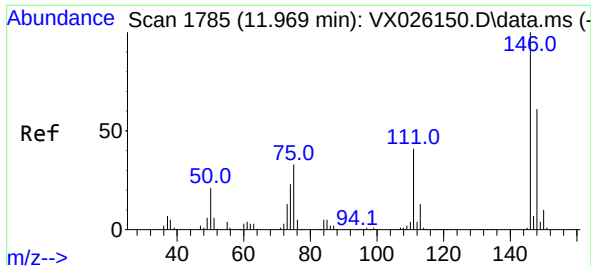


#86
 p-Isopropyltoluene
 Concen: 21.183 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026268.D
 Acq: 04 Jan 2022 13:55



Tgt Ion:119 Resp: 100260
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.2 39.6
 91 26.2 11.9 35.9





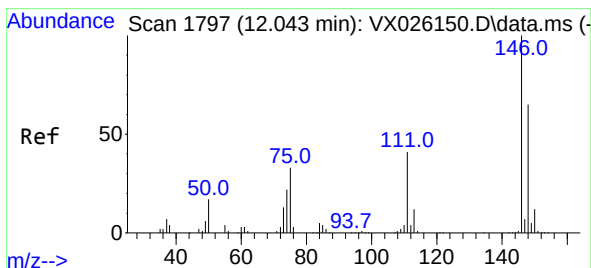
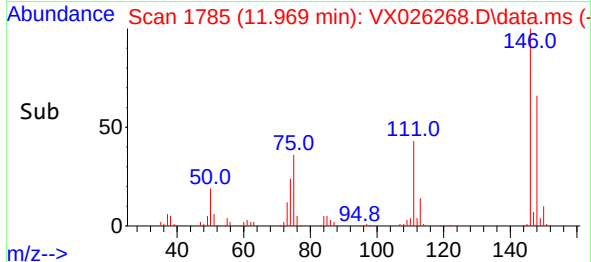
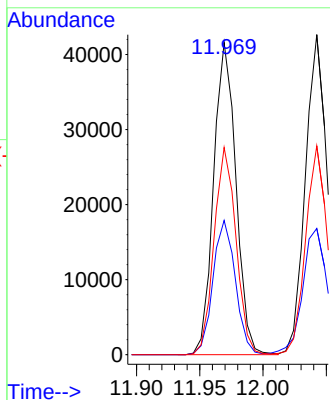
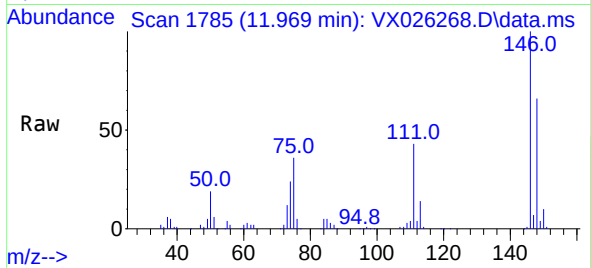
#87
1,3-Dichlorobenzene
Concen: 20.197 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01

Tgt Ion:146 Resp: 50784
Ion Ratio Lower Upper
146 100
111 43.4 19.9 59.6
148 65.4 31.9 95.5

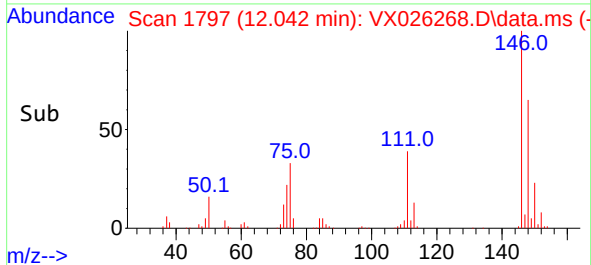
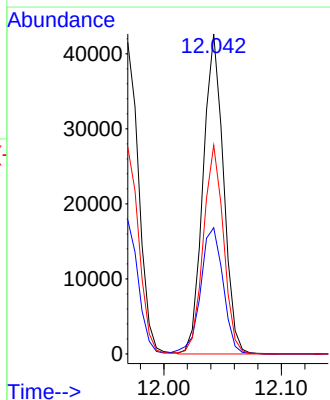
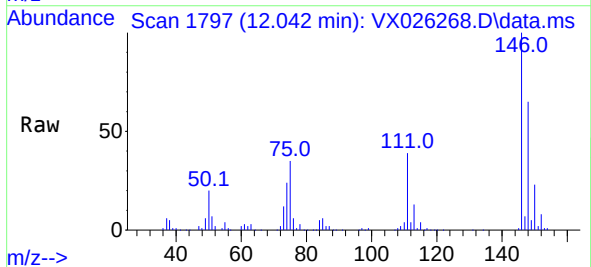
Manual Integrations
APPROVED

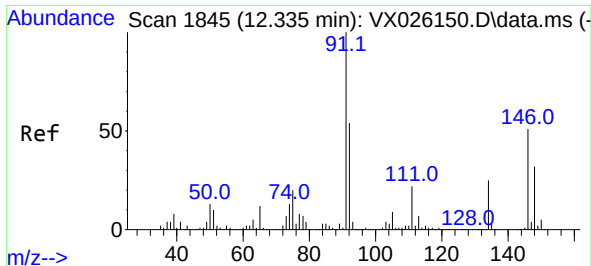
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#88
1,4-Dichlorobenzene
Concen: 18.987 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

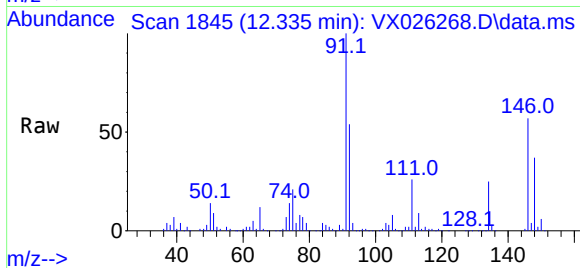
Tgt Ion:146 Resp: 51186
Ion Ratio Lower Upper
146 100
111 43.7 19.9 59.7
148 64.7 31.9 95.7





#89
n-Butylbenzene
Concen: 20.778 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

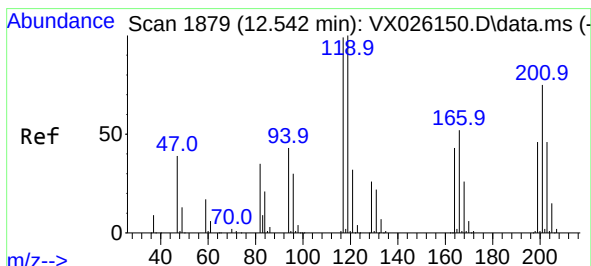
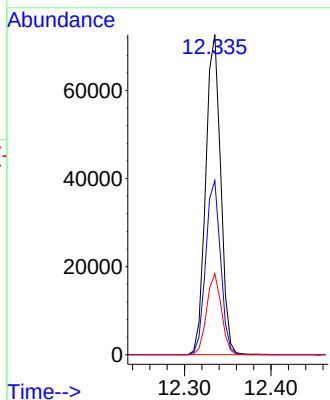
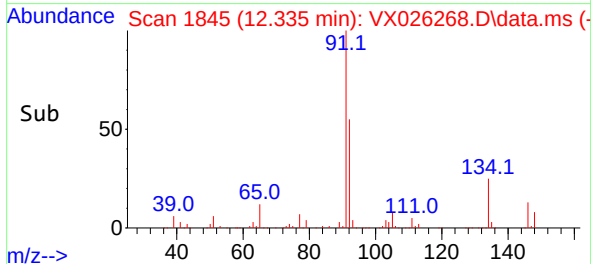
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



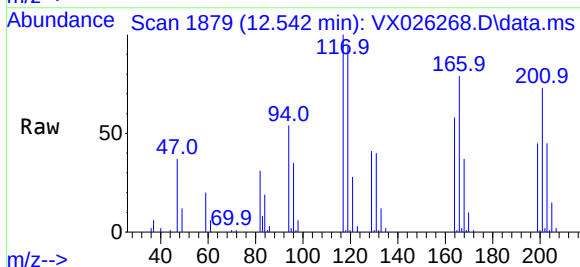
Tgt Ion: 91 Resp: 8739
Ion Ratio Lower Upper
91 100
92 54.0 27.3 81.8
134 24.9 13.5 40.4

Manual Integrations
APPROVED

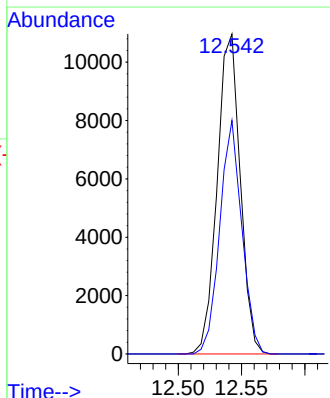
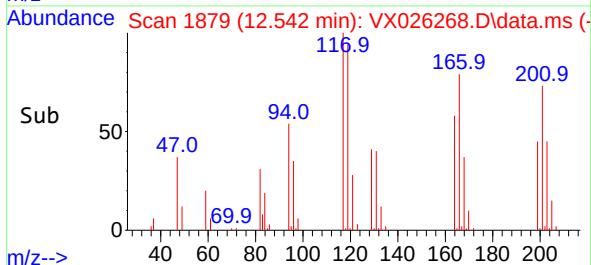
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

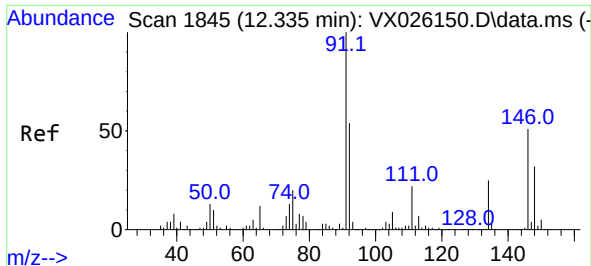


#90
Hexachloroethane
Concen: 14.670 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



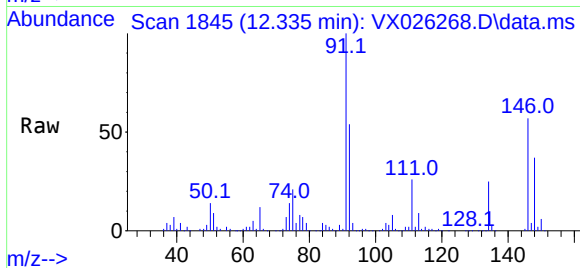
Tgt Ion:117 Resp: 13868
Ion Ratio Lower Upper
117 100
201 69.9 35.4 106.3





#91
1,2-Dichlorobenzene
Concen: 19.204 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

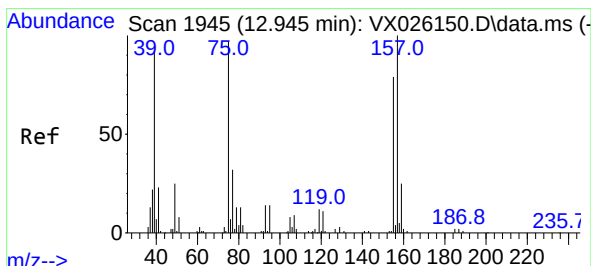
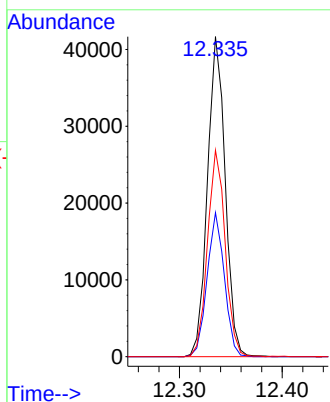
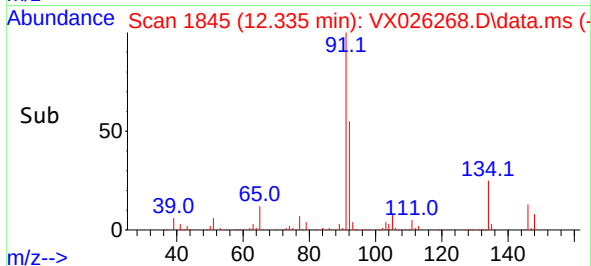
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



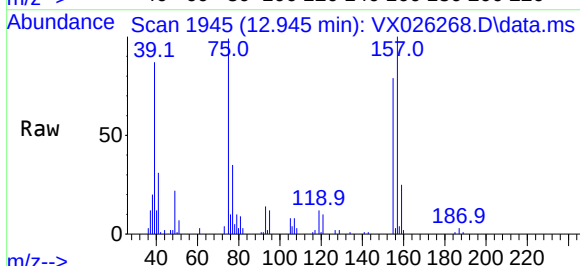
Tgt Ion:146 Resp: 5009
Ion Ratio Lower Upper
146 100
111 43.8 20.6 61.9
148 64.3 31.9 95.7

Manual Integrations
APPROVED

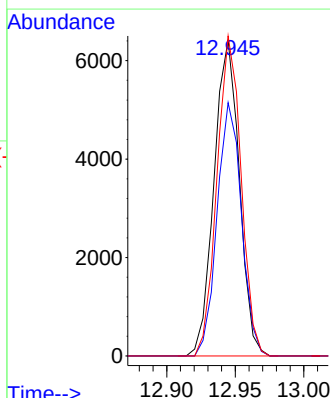
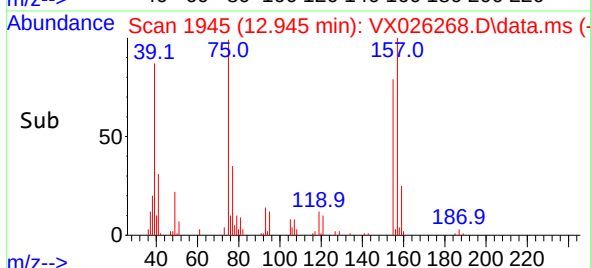
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

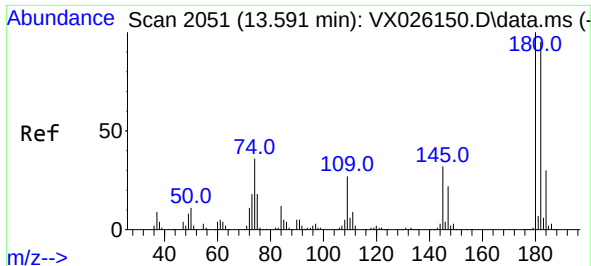


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.724 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



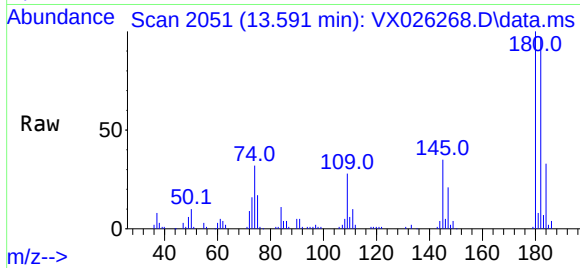
Tgt Ion: 75 Resp: 8224
Ion Ratio Lower Upper
75 100
155 77.1 44.0 131.8
157 96.7 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 19.965 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

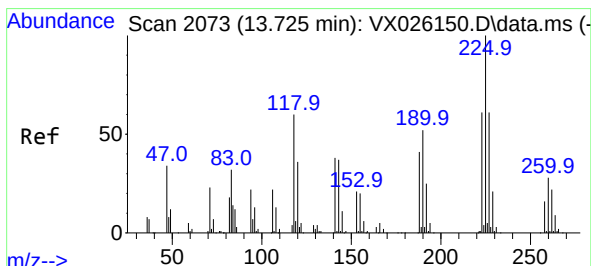
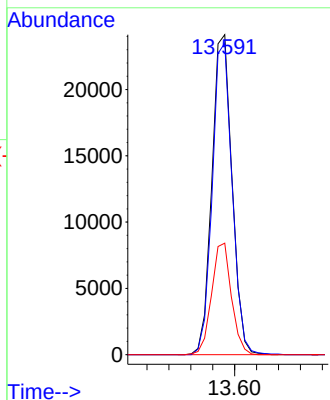
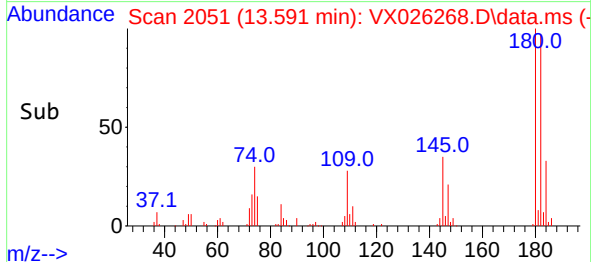
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



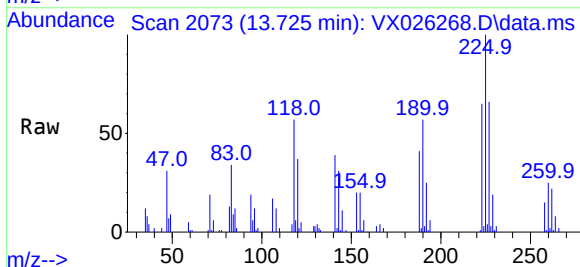
Tgt Ion:180 Resp: 3077
Ion Ratio Lower Upper
180 100
182 96.2 47.2 141.6
145 34.4 16.3 48.9

Manual Integrations
APPROVED

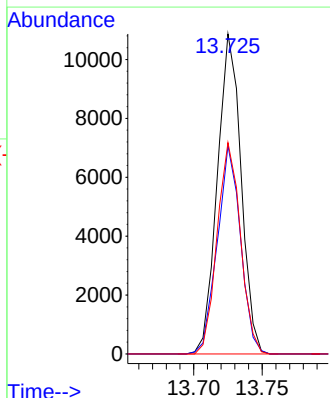
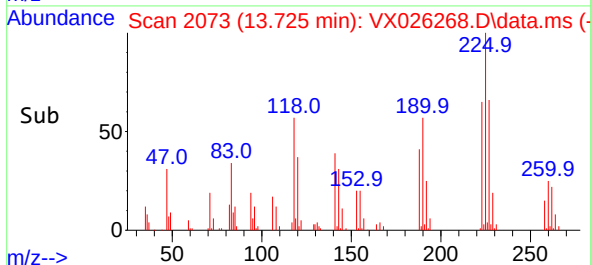
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

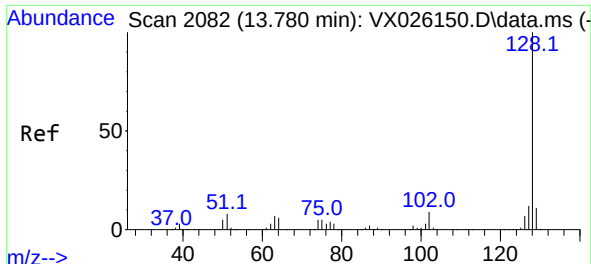


#94
Hexachlorobutadiene
Concen: 20.419 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



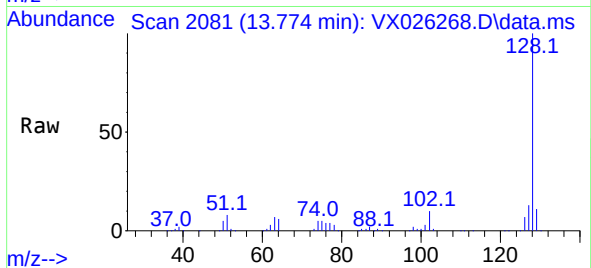
Tgt Ion:225 Resp: 13068
Ion Ratio Lower Upper
225 100
223 63.6 31.6 95.0
227 65.0 32.5 97.5





#95
Naphthalene
Concen: 20.136 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55

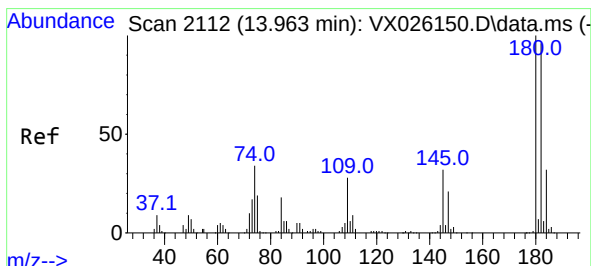
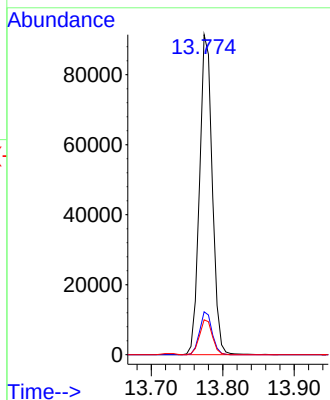
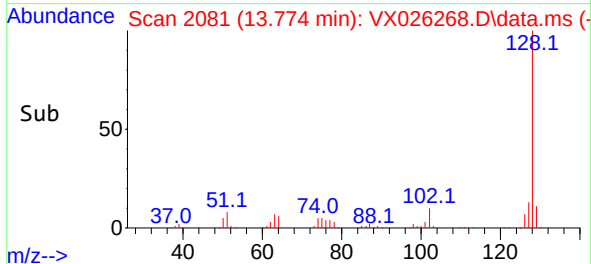
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBSD01



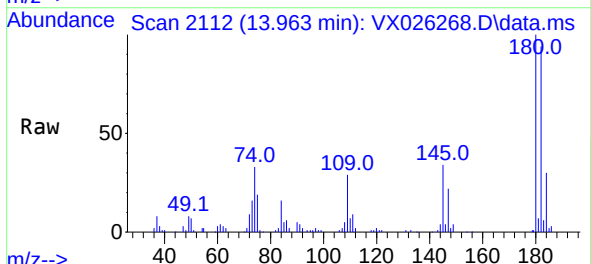
Tgt Ion:128 Resp: 11308
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.974 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026268.D
Acq: 04 Jan 2022 13:55



Tgt Ion:180 Resp: 31324
Ion Ratio Lower Upper
180 100
182 93.5 47.5 142.6
145 33.9 16.7 50.1

