

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
 Data File : VX026267.D
 Acq On : 04 Jan 2022 13:24
 Operator : JC/MD
 Sample : VX0104WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0104WBS01

Manual Integrations
 APPROVED

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

Quant Time: Jan 05 06:07:41 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	111895	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	188113	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	162474	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	76785	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	83930	51.847	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.700%			
35) Dibromofluoromethane	5.385	113	60857	49.761	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.520%			
50) Toluene-d8	8.646	98	216185	47.523	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 95.040%			
62) 4-Bromofluorobenzene	11.079	95	82535	50.966	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.940%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	24066	20.478	ug/l	97
3) Chloromethane	1.294	50	23314	17.043	ug/l	99
4) Vinyl Chloride	1.379	62	25184	17.493	ug/l	100
5) Bromomethane	1.611	94	15974	17.979	ug/l	98
6) Chloroethane	1.690	64	16013	15.818	ug/l	99
7) Trichlorofluoromethane	1.892	101	42104	16.978	ug/l	98
8) Diethyl Ether	2.135	74	14988	17.593	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.330	101	26265	20.090	ug/l	99
10) Methyl Iodide	2.459	142	29898	17.684	ug/l	99
11) Tert butyl alcohol	2.952	59	28668	88.666	ug/l	99
12) 1,1-Dichloroethene	2.324	96	24064	19.421	ug/l	93
13) Acrolein	2.239	56	9977	86.295	ug/l	98
14) Allyl chloride	2.666	41	44460	18.157	ug/l	94
15) Acrylonitrile	3.062	53	76321	95.340	ug/l	100
16) Acetone	2.379	43	88730	101.165	ug/l	93
17) Carbon Disulfide	2.513	76	65630	18.456	ug/l	100
18) Methyl Acetate	2.702	43	54664	19.214	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	91984	21.254	ug/l	100
20) Methylene Chloride	2.794	84	26942	18.618	ug/l	96
21) trans-1,2-Dichloroethene	3.099	96	25971	19.214	ug/l	90
22) Diisopropyl ether	3.763	45	93279	19.959	ug/l	93
23) Vinyl Acetate	3.720	43	368317	99.248	ug/l	96
24) 1,1-Dichloroethane	3.611	63	51026	20.147	ug/l	100
25) 2-Butanone	4.556	43	119250	97.604	ug/l	98
26) 2,2-Dichloropropane	4.483	77	37532	19.668	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	30657	19.936	ug/l	92
28) Bromochloromethane	4.897	49	19480	17.353	ug/l	87
29) Tetrahydrofuran	5.001	42	72016	93.517	ug/l	96
30) Chloroform	5.092	83	53513	19.976	ug/l	99
31) Cyclohexane	5.470	56	46244	20.060	ug/l	92
32) 1,1,1-Trichloroethane	5.391	97	46990	20.177	ug/l	99
36) 1,1-Dichloropropene	5.696	75	39006	19.775	ug/l	97
37) Ethyl Acetate	4.714	43	42124	18.418	ug/l	99
38) Carbon Tetrachloride	5.677	117	40016	18.237	ug/l	98
39) Methylcyclohexane	7.384	83	44312	19.915	ug/l	93
40) Benzene	6.043	78	107464	19.089	ug/l	98

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.921	41	24612	19.056	ug/l	94
42) 1,2-Dichloroethane	6.086	62	45605	20.017	ug/l	96
43) Isopropyl Acetate	6.342	43	70875	19.014	ug/l	96
44) Trichloroethene	7.128	130	30665	20.243	ug/l	87
45) 1,2-Dichloropropane	7.433	63	28102	19.516	ug/l	95
46) Dibromomethane	7.580	93	19855	18.589	ug/l	98
47) Bromodichloromethane	7.823	83	39177	18.029	ug/l	94
48) Methyl methacrylate	7.695	41	35362	19.780	ug/l	93
49) 1,4-Dioxane	7.659	88	11239	341.146	ug/l #	85
51) 4-Methyl-2-Pentanone	8.573	43	220311	94.974	ug/l	97
52) Toluene	8.720	92	66543	19.200	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	36166	16.950	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	41187	17.933	ug/l	91
55) 1,1,2-Trichloroethane	9.152	97	26607	18.679	ug/l	97
56) Ethyl methacrylate	9.116	69	43689	19.887	ug/l	92
57) 1,3-Dichloropropane	9.311	76	47623	19.518	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	101422	92.795	ug/l	97
59) 2-Hexanone	9.433	43	170551	97.062	ug/l	97
60) Dibromochloromethane	9.524	129	27033	16.753	ug/l	99
61) 1,2-Dibromoethane	9.610	107	27970	18.352	ug/l	99
64) Tetrachloroethene	9.274	164	31387	22.892	ug/l	96
65) Chlorobenzene	10.079	112	68404	19.165	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.164	131	25271	18.581	ug/l	99
67) Ethyl Benzene	10.195	91	128971	20.209	ug/l	97
68) m/p-Xylenes	10.305	106	95113	39.915	ug/l	89
69) o-Xylene	10.640	106	46618	19.995	ug/l	91
70) Styrene	10.658	104	76734	20.076	ug/l	95
71) Bromoform	10.798	173	17052	15.455	ug/l #	98
73) Isopropylbenzene	10.963	105	124793	20.909	ug/l	97
74) N-amyl acetate	10.847	43	54692	19.956	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	35523	17.500	ug/l	100
76) 1,2,3-Trichloropropane	11.237	75	36319m	19.596	ug/l	
77) Bromobenzene	11.201	156	28854	20.385	ug/l	91
78) n-propylbenzene	11.304	91	144770	21.096	ug/l	97
79) 2-Chlorotoluene	11.365	91	88460	20.941	ug/l	93
80) 1,3,5-Trimethylbenzene	11.451	105	105428	21.285	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	7936	12.387	ug/l #	69
82) 4-Chlorotoluene	11.457	91	101055	21.183	ug/l	94
83) tert-Butylbenzene	11.713	119	94663	19.690	ug/l	90
84) 1,2,4-Trimethylbenzene	11.750	105	105359	21.288	ug/l	95
85) sec-Butylbenzene	11.890	105	126362	21.062	ug/l	98
86) p-Isopropyltoluene	12.012	119	105591	21.112	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	53415	20.103	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	52970	18.594	ug/l	98
89) n-Butylbenzene	12.335	91	91822	20.658	ug/l	99
90) Hexachloroethane	12.542	117	14235	14.250	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	52097	18.901	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.944	75	8518	16.392	ug/l	85
93) 1,2,4-Trichlorobenzene	13.591	180	31538	19.363	ug/l	100
94) Hexachlorobutadiene	13.725	225	13327	19.706	ug/l	99
95) Naphthalene	13.774	128	113791	19.175	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	31236	18.849	ug/l	98

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0104WBS01

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

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

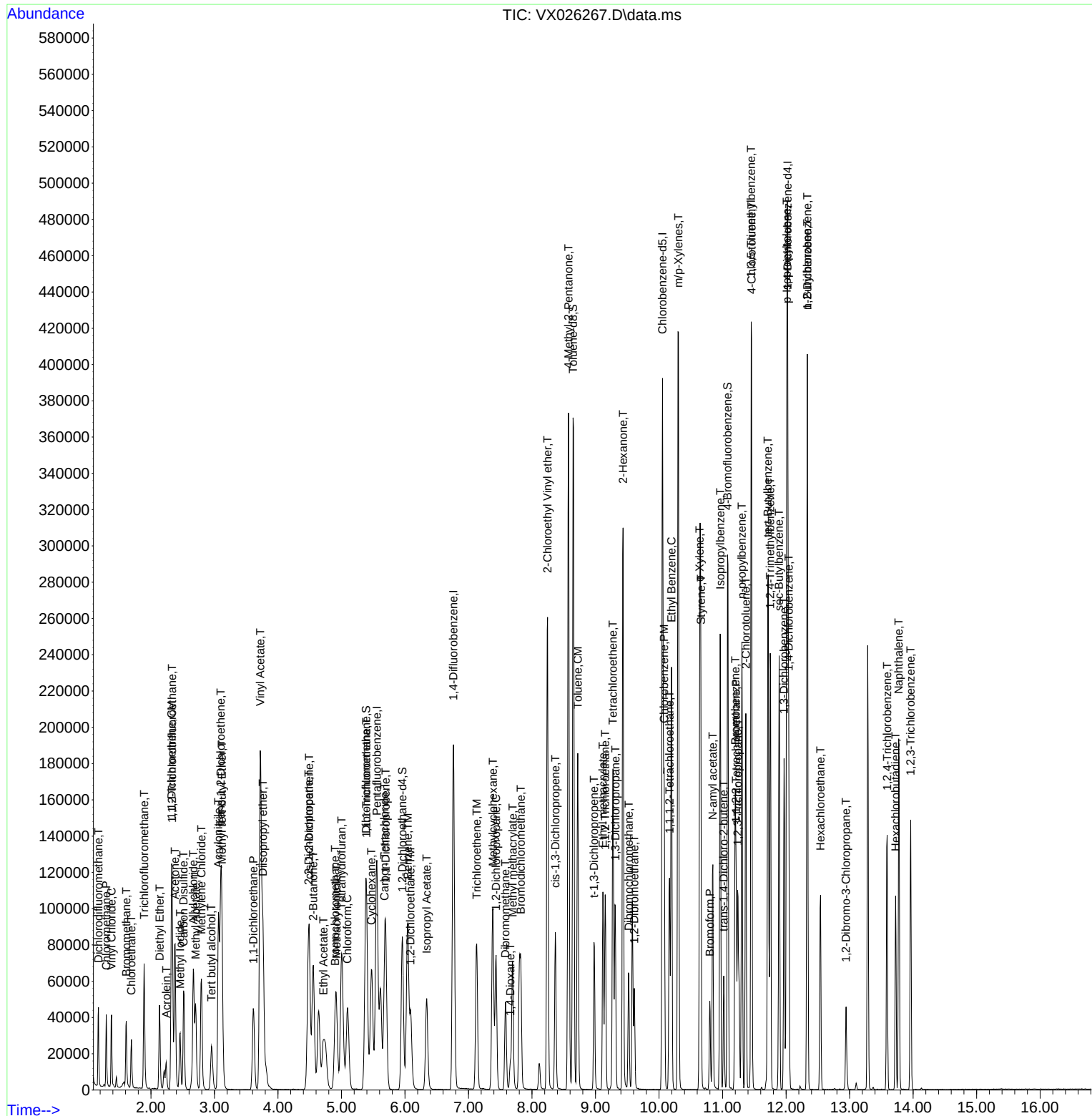
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Data File : VX026267.D
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Operator : JC/MD
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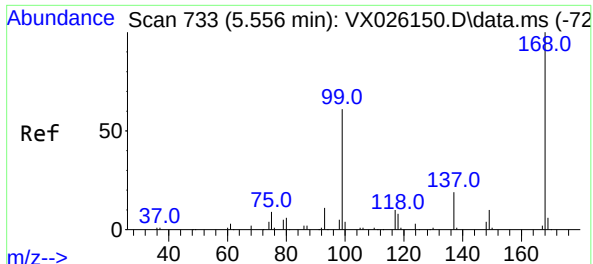
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01

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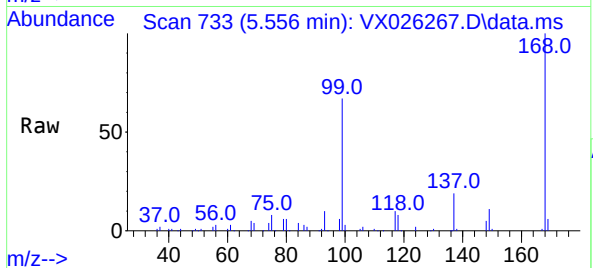
Quant Time: Jan 05 06:07:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

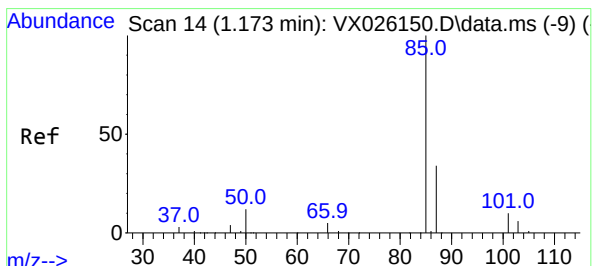
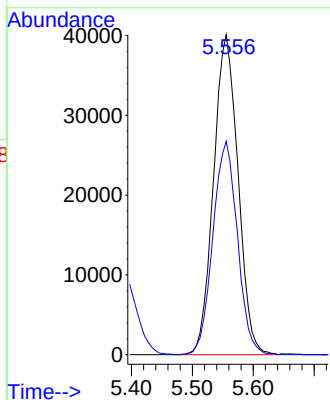
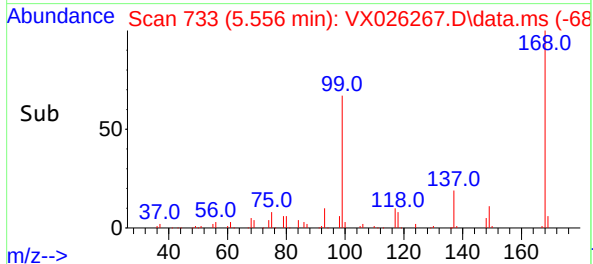
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



Tgt Ion:168 Resp: 11189
Ion Ratio Lower Upper
168 100
99 66.7 45.8 68.8

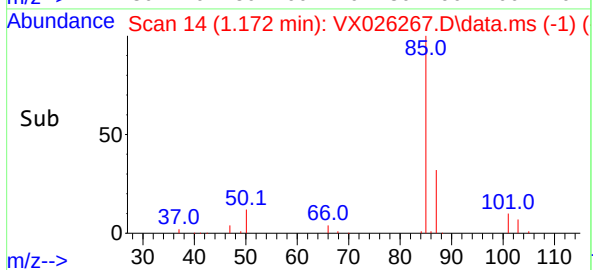
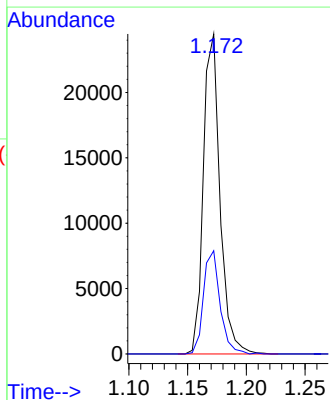
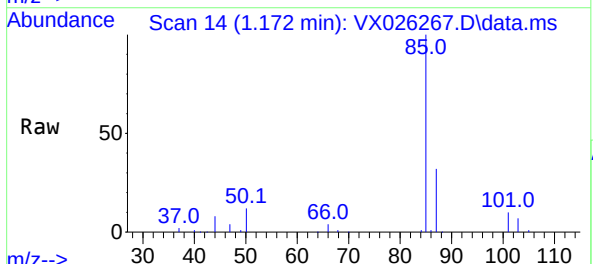
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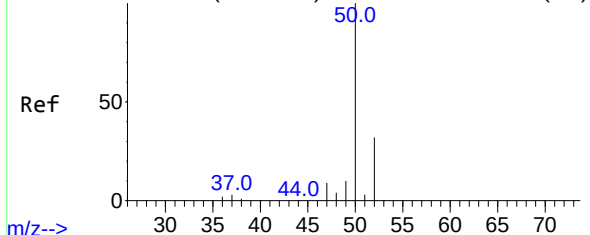


#2
Dichlorodifluoromethane
Concen: 20.478 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Tgt Ion: 85 Resp: 24066
Ion Ratio Lower Upper
85 100
87 32.2 17.0 50.9



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



#3

Chloromethane

Concen: 17.043 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS01

Tgt Ion: 50 Resp: 23314

Ion Ratio Lower Upper

50 100

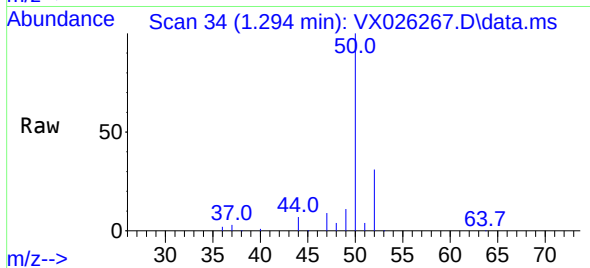
52 31.3 25.4 38.0

Manual Integrations

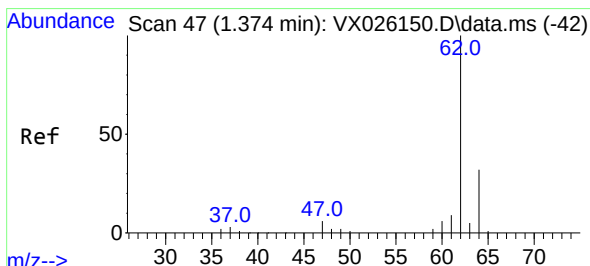
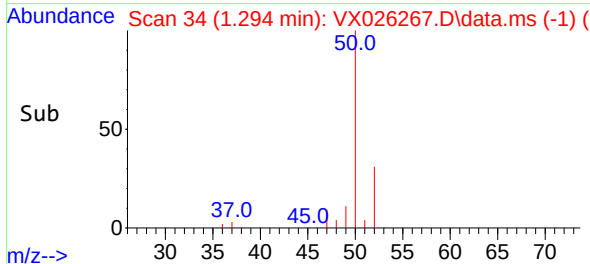
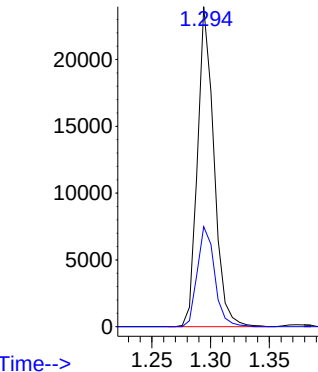
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Abundance



#4

Vinyl Chloride

Concen: 17.493 ug/l

RT: 1.379 min Scan# 48

Delta R.T. 0.005 min

Lab File: VX026267.D

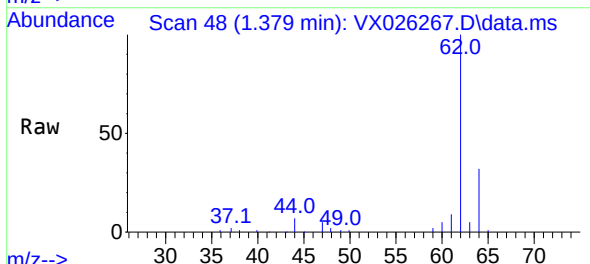
Acq: 04 Jan 2022 13:24

Tgt Ion: 62 Resp: 25184

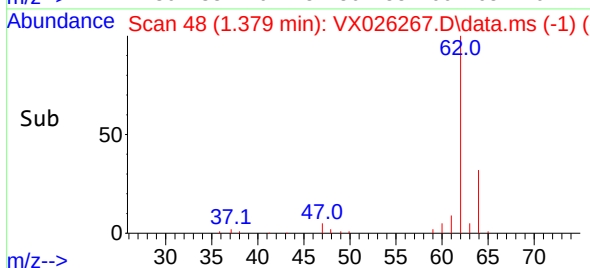
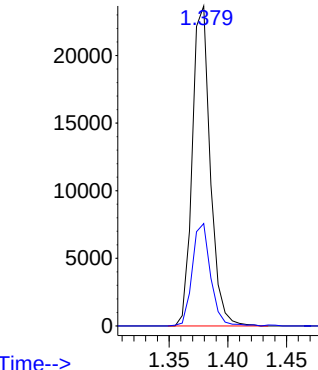
Ion Ratio Lower Upper

62 100

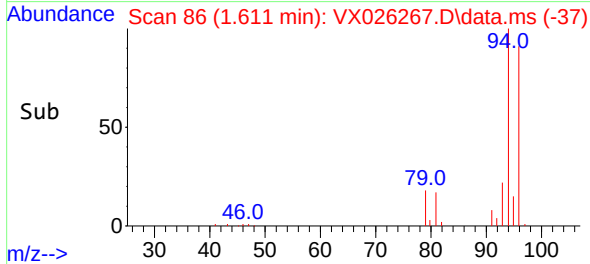
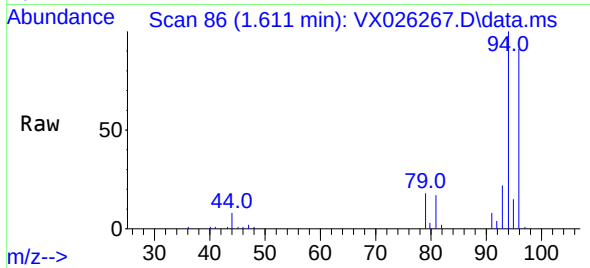
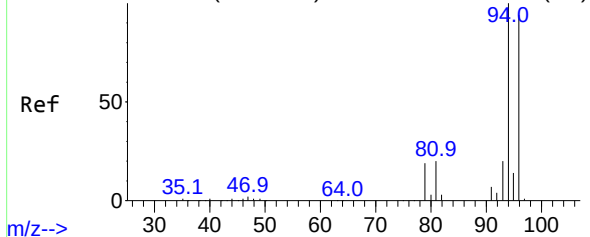
64 32.0 25.4 38.2



Abundance



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



#5

Bromomethane

Concen: 17.979 ug/l

RT: 1.611 min Scan# 80

Delta R.T. 0.000 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

Tgt Ion: 94 Resp: 15974

Ion Ratio Lower Upper

94 100

96 91.5 75.0 112.4

Instrument :

MSVOA_X

ClientSampleId :

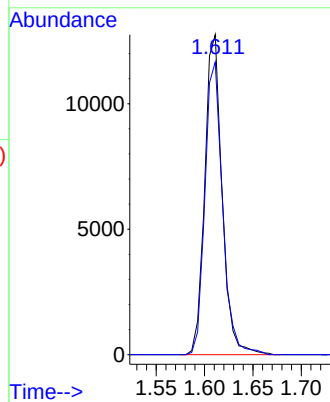
VX0104WBS01

Manual Integrations

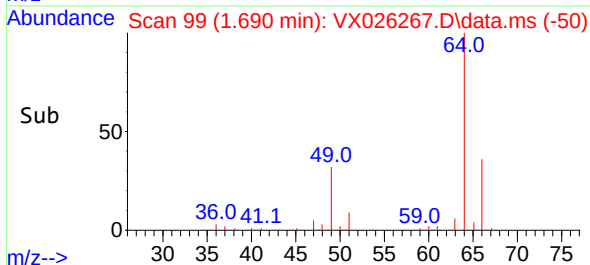
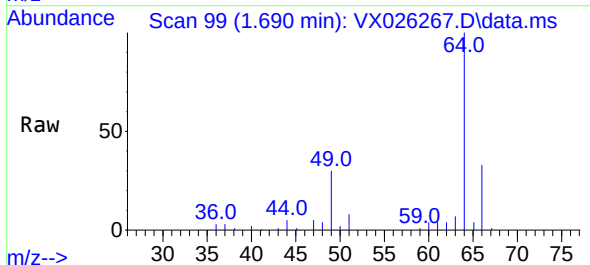
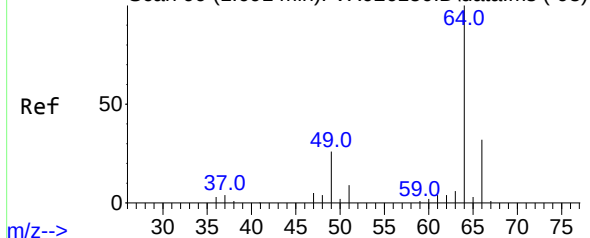
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Abundance Scan 99 (1.691 min): VX026150.D\data.ms (-93)



#6

Chloroethane

Concen: 15.818 ug/l

RT: 1.690 min Scan# 99

Delta R.T. -0.001 min

Lab File: VX026267.D

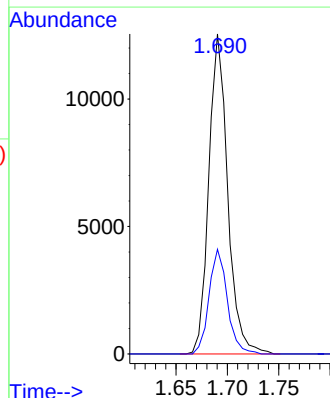
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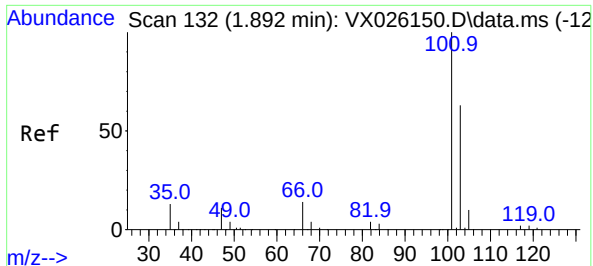
Tgt Ion: 64 Resp: 16013

Ion Ratio Lower Upper

64 100

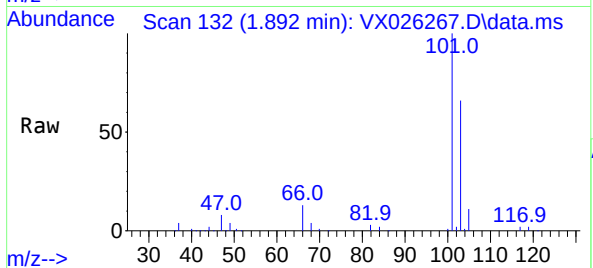
66 32.7 25.9 38.9





#7
 Trichlorofluoromethane
 Concen: 16.978 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX026267.D
 Acq: 04 Jan 2022 13:24

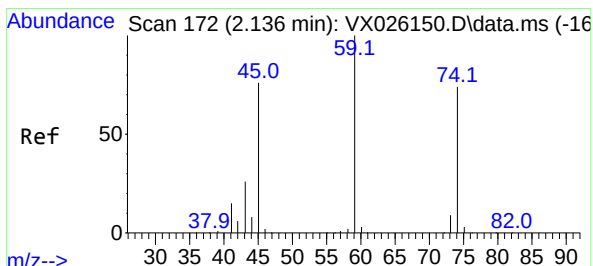
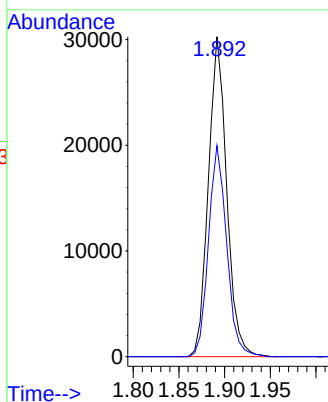
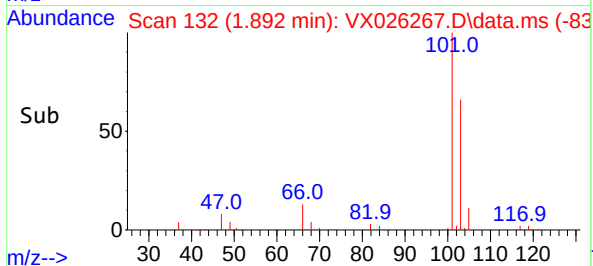
Instrument :
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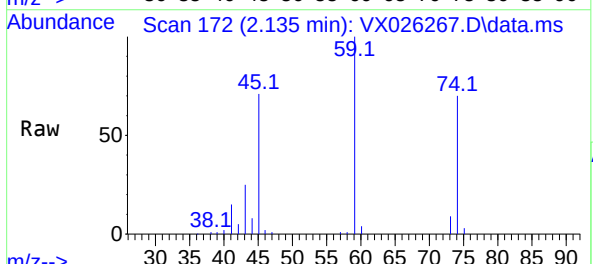
Tgt Ion:101 Resp: 42104
 Ion Ratio Lower Upper
 101 100
 103 65.9 54.1 81.1

Manual Integrations
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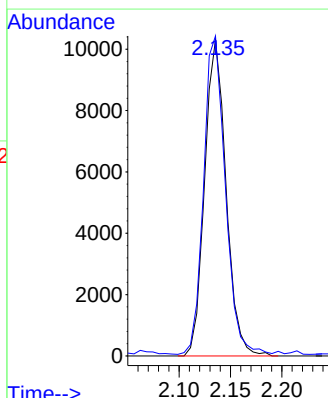
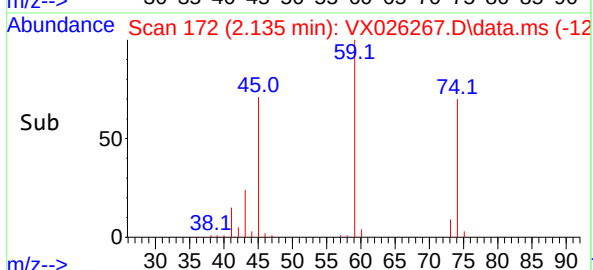
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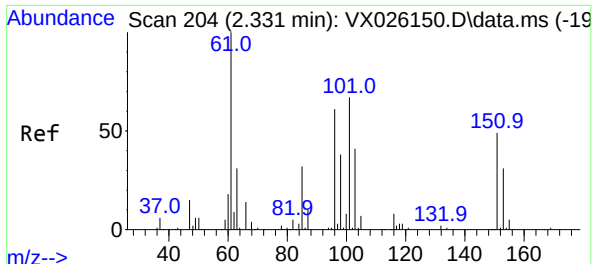


#8
 Diethyl Ether
 Concen: 17.593 ug/l
 RT: 2.135 min Scan# 172
 Delta R.T. -0.001 min
 Lab File: VX026267.D
 Acq: 04 Jan 2022 13:24



Tgt Ion: 74 Resp: 14988
 Ion Ratio Lower Upper
 74 100
 45 101.7 50.4 151.2





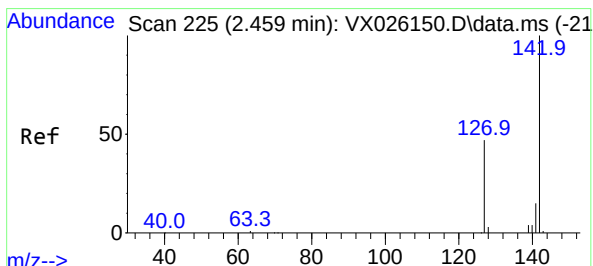
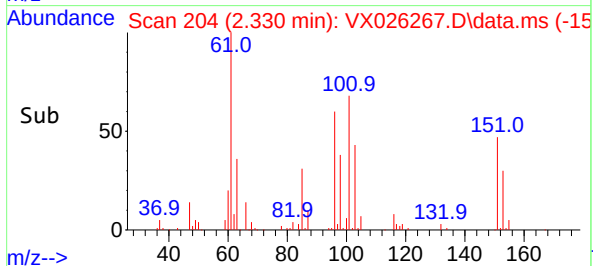
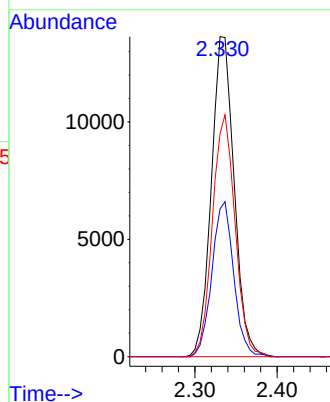
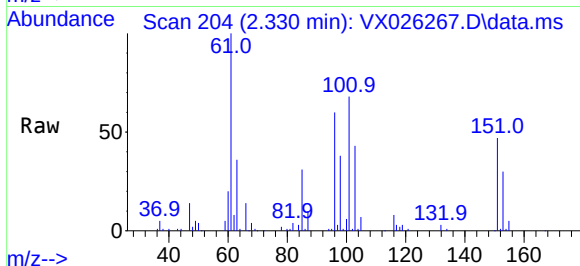
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.090 ug/l
RT: 2.330 min Scan# 204
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01

Tgt Ion:101 Resp: 2626
Ion Ratio Lower Upper
101 100
85 46.3 36.5 54.7
151 75.0 60.6 90.8

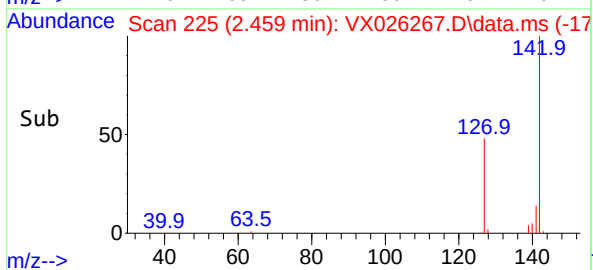
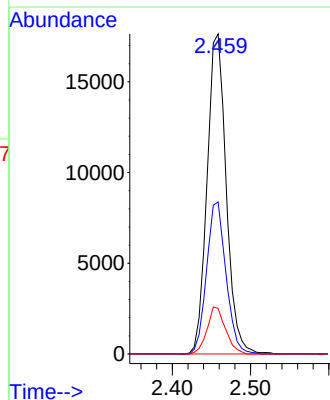
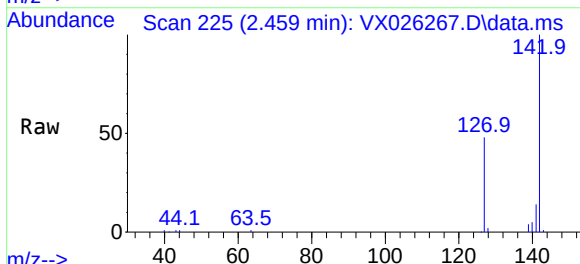
Manual Integrations
APPROVED

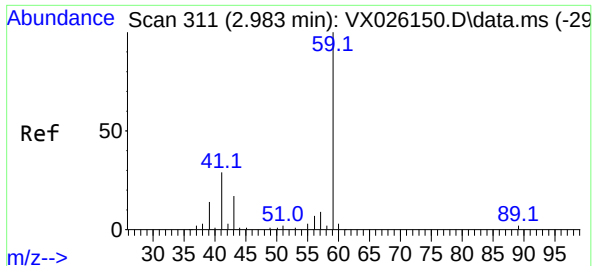
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#10
Methyl Iodide
Concen: 17.684 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

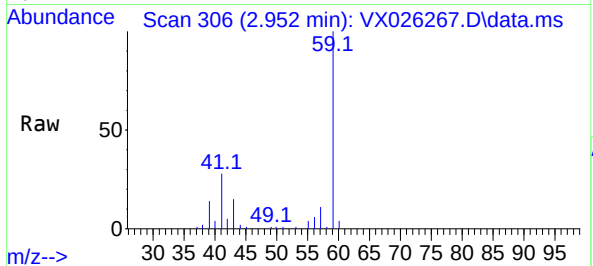
Tgt Ion:142 Resp: 29898
Ion Ratio Lower Upper
142 100
127 48.1 37.5 56.3
141 14.2 11.4 17.0





#11
Tert butyl alcohol
Concen: 88.666 ug/l
RT: 2.952 min Scan# 306
Delta R.T. -0.031 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

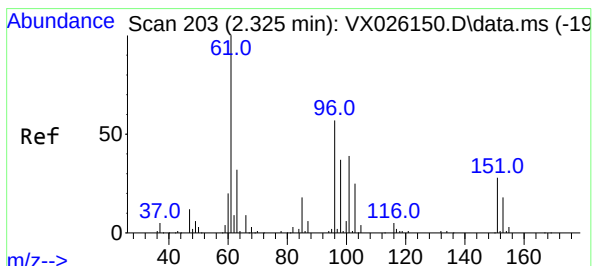
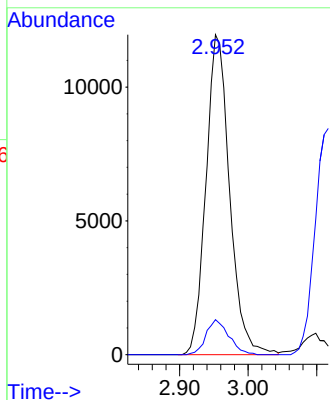
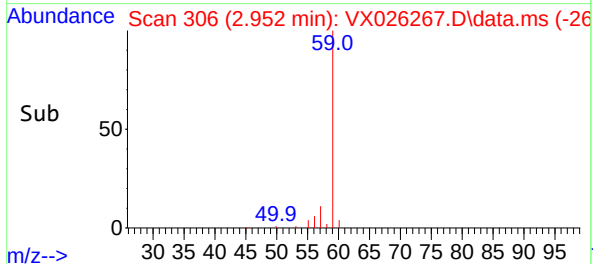
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



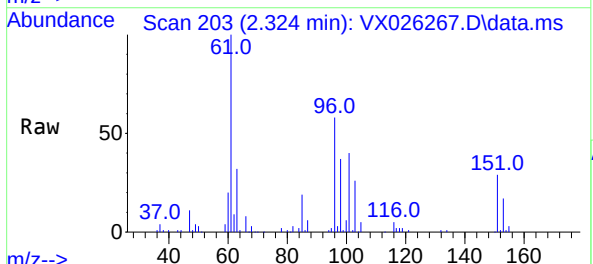
Tgt Ion: 59 Resp: 2866
Ion Ratio Lower Upper
59 100
57 10.5 8.2 12.2

Manual Integrations
APPROVED

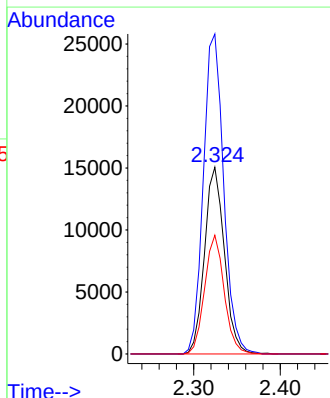
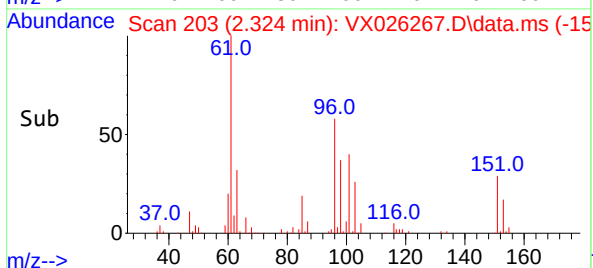
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

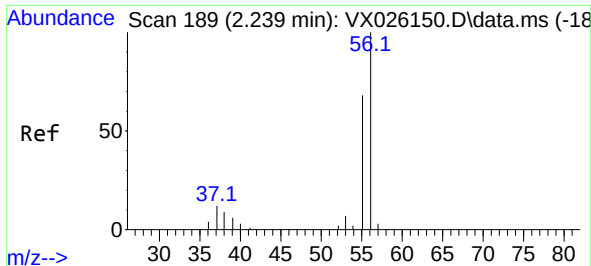


#12
1,1-Dichloroethene
Concen: 19.421 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



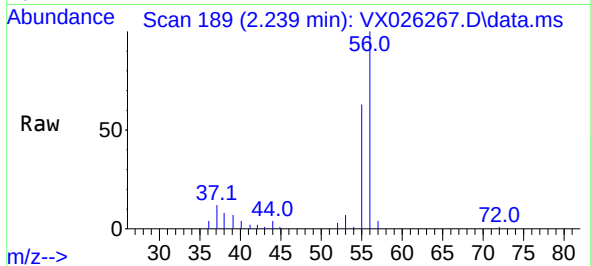
Tgt Ion: 96 Resp: 24064
Ion Ratio Lower Upper
96 100
61 171.3 127.5 191.3
98 63.6 52.0 78.0





#13
Acrolein
Concen: 86.295 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

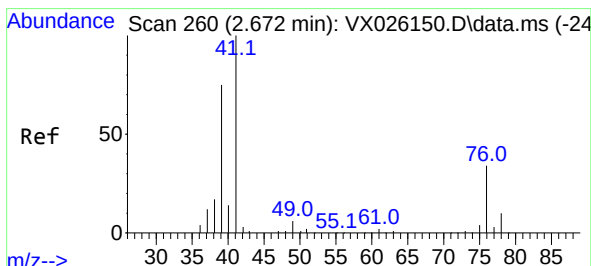
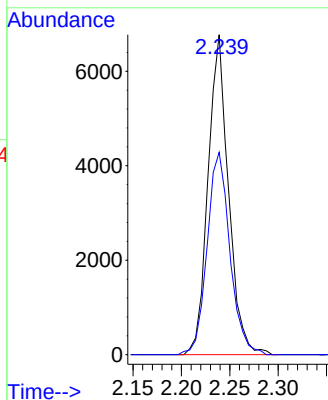
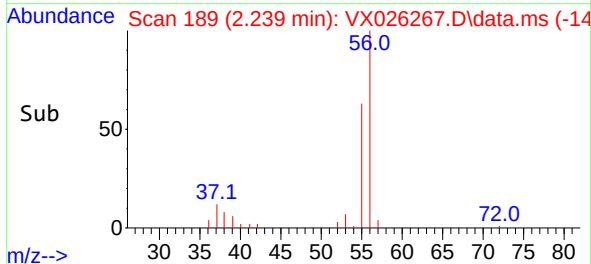
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



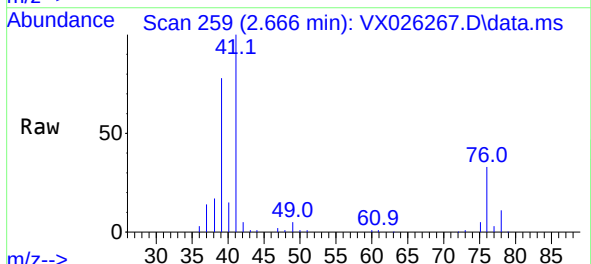
Tgt Ion: 56 Resp: 997
Ion Ratio Lower Upper
56 100
55 70.3 57.4 86.2

Manual Integrations
APPROVED

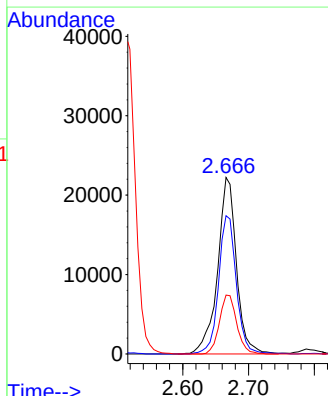
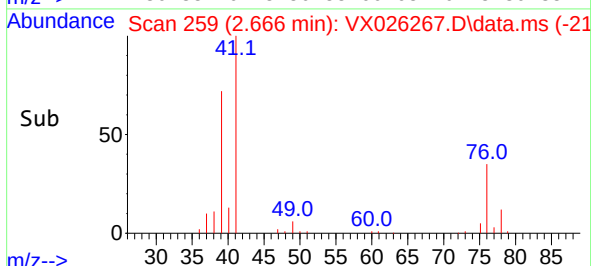
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

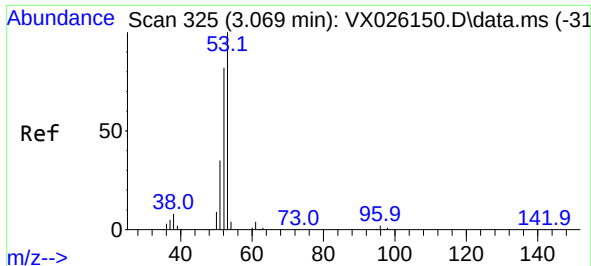


#14
Allyl chloride
Concen: 18.157 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



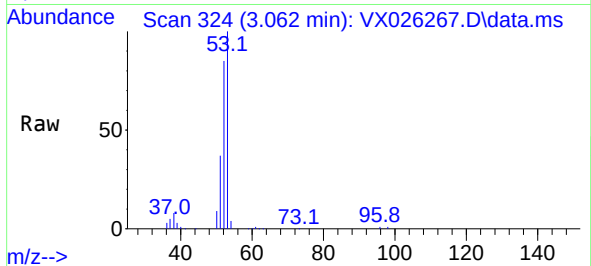
Tgt Ion: 41 Resp: 44460
Ion Ratio Lower Upper
41 100
39 73.6 55.4 83.0
76 30.5 27.6 41.4





#15
Acrylonitrile
Concen: 95.340 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.007 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

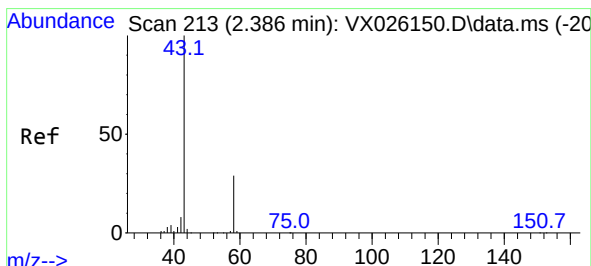
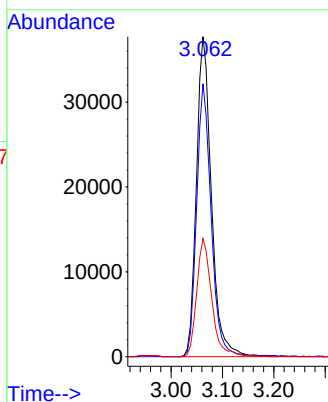
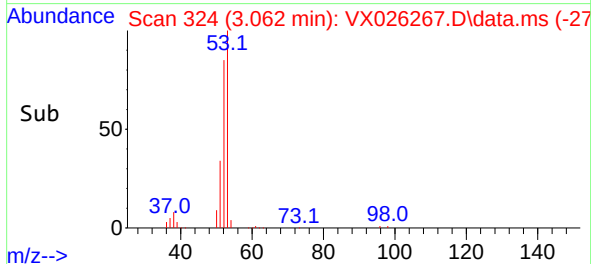
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



Tgt Ion: 53 Resp: 7632
Ion Ratio Lower Upper
53 100
52 82.7 66.2 99.2
51 37.1 29.4 44.0

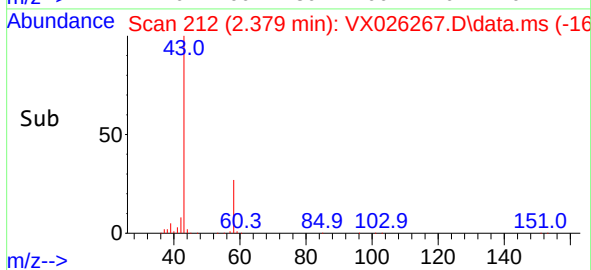
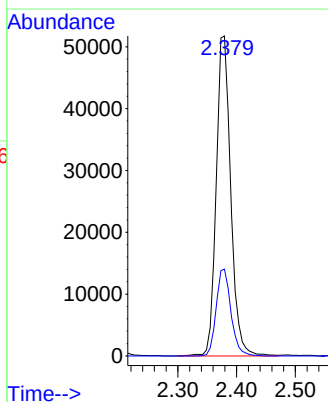
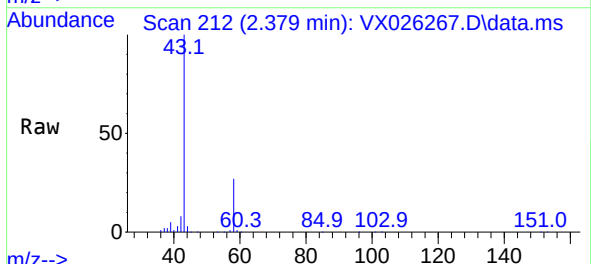
Manual Integrations
APPROVED

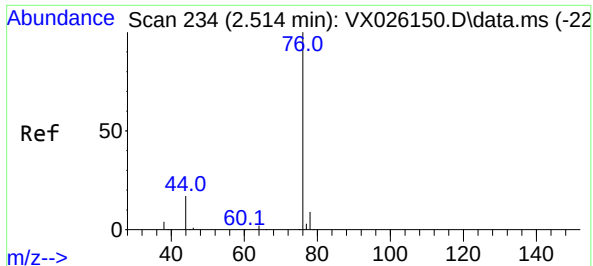
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#16
Acetone
Concen: 101.165 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.007 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Tgt Ion: 43 Resp: 88730
Ion Ratio Lower Upper
43 100
58 27.1 24.8 37.2





#17

Carbon Disulfide

Concen: 18.456 ug/l

RT: 2.513 min Scan# 21

Delta R.T. -0.001 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS01

Tgt Ion: 76 Resp: 65630

Ion Ratio Lower Upper

76 100

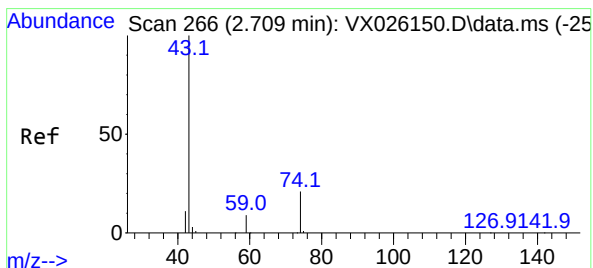
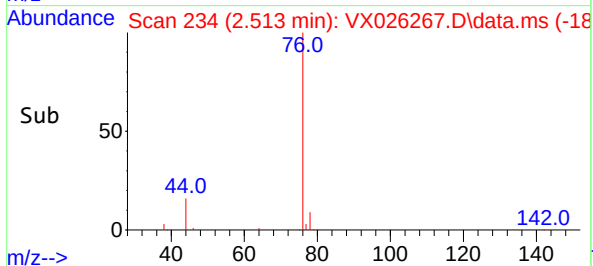
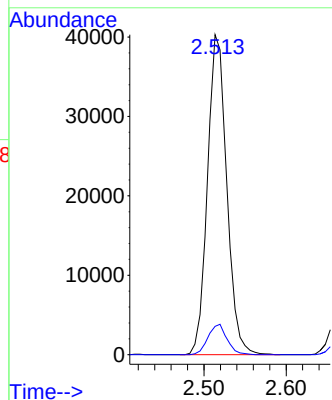
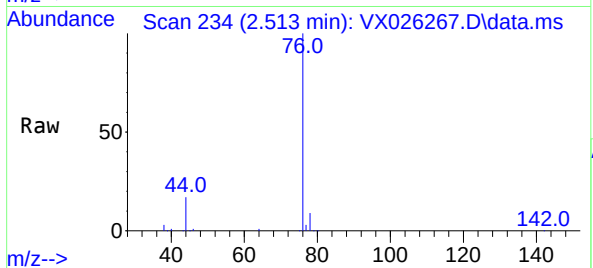
78 8.8 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#18

Methyl Acetate

Concen: 19.214 ug/l

RT: 2.702 min Scan# 265

Delta R.T. -0.007 min

Lab File: VX026267.D

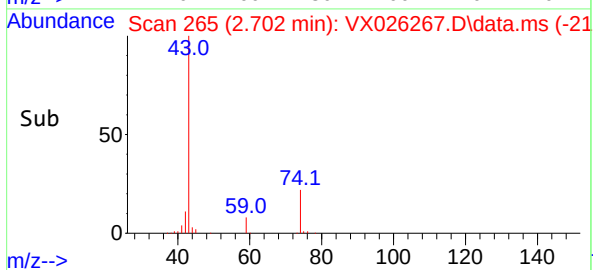
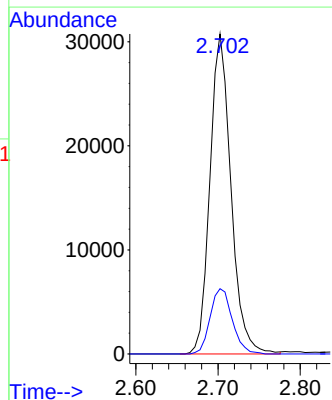
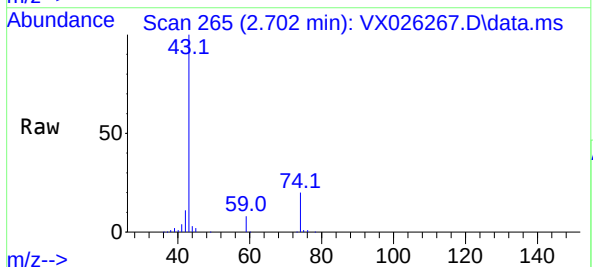
Acq: 04 Jan 2022 13:24

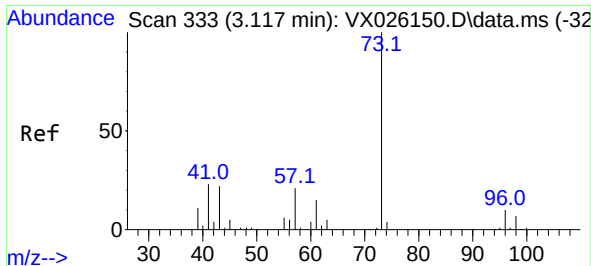
Tgt Ion: 43 Resp: 54664

Ion Ratio Lower Upper

43 100

74 21.4 19.1 28.7





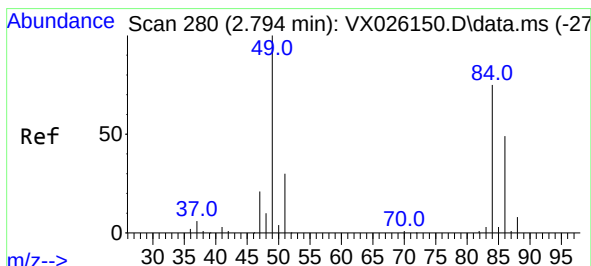
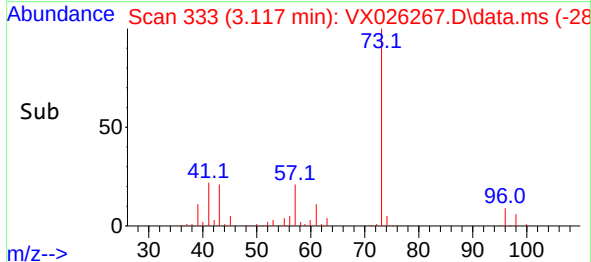
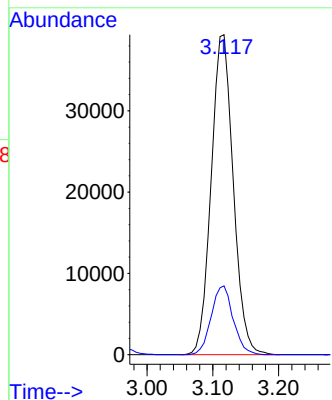
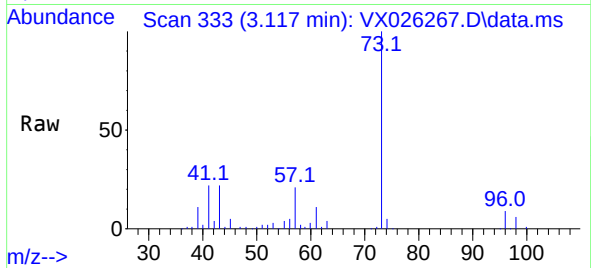
#19
Methyl tert-butyl Ether
Concen: 21.254 ug/l
RT: 3.117 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01

Tgt Ion: 73 Resp: 91984
Ion Ratio Lower Upper
73 100
57 21.5 17.0 25.6

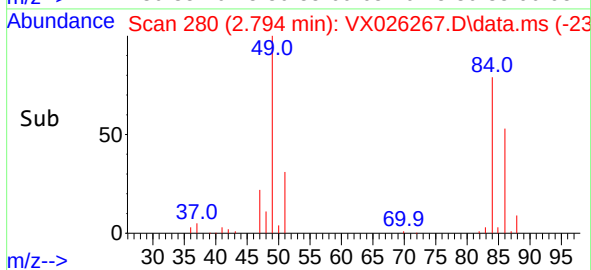
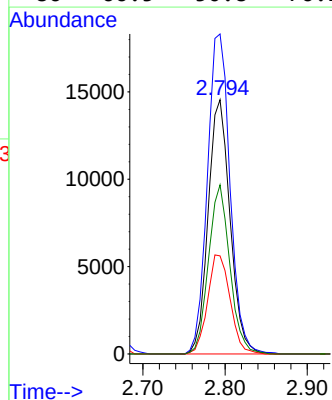
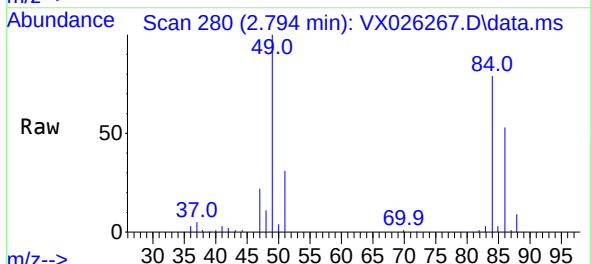
Manual Integrations
APPROVED

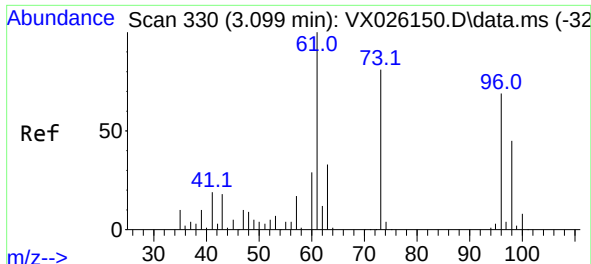
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#20
Methylene Chloride
Concen: 18.618 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

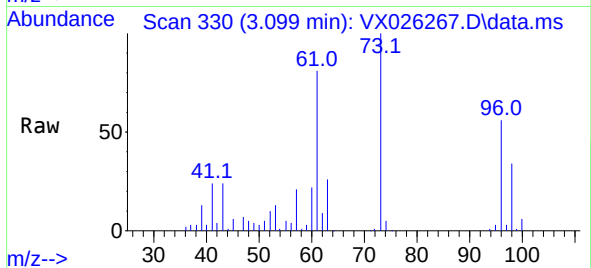
Tgt Ion: 84 Resp: 26942
Ion Ratio Lower Upper
84 100
49 125.9 97.1 145.7
51 38.5 29.3 43.9
86 66.5 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 19.214 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

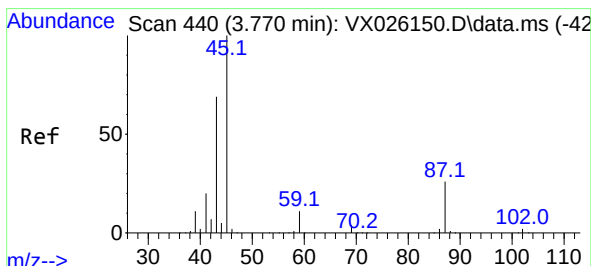
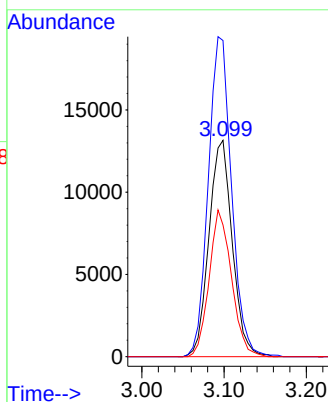
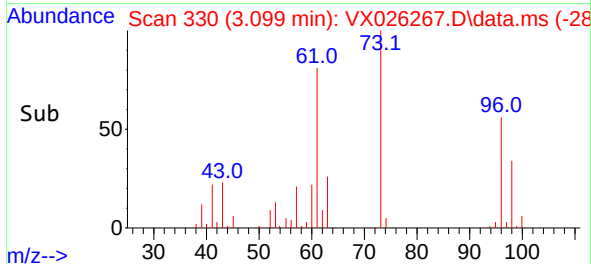
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



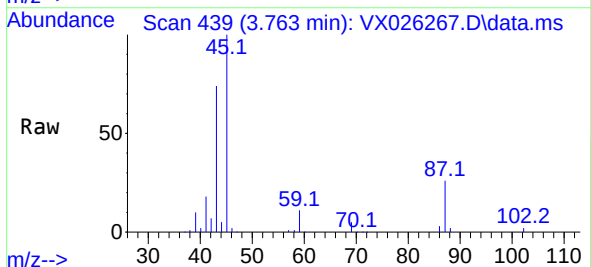
Tgt Ion: 96 Resp: 2597
Ion Ratio Lower Upper
96 100
61 146.2 105.7 158.5
98 60.9 52.1 78.1

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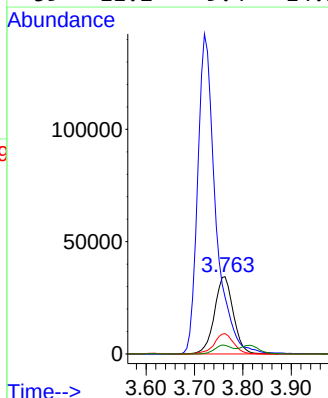
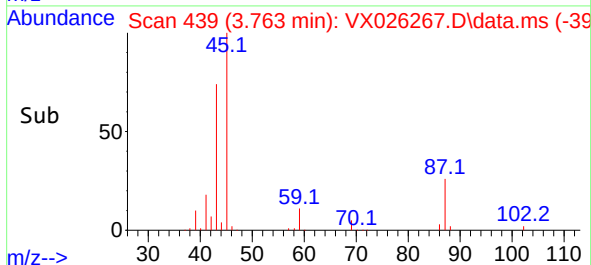
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

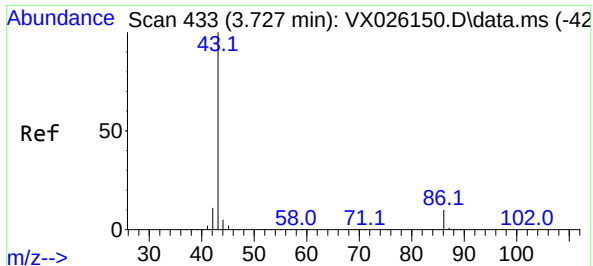


#22
Diisopropyl ether
Concen: 19.959 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



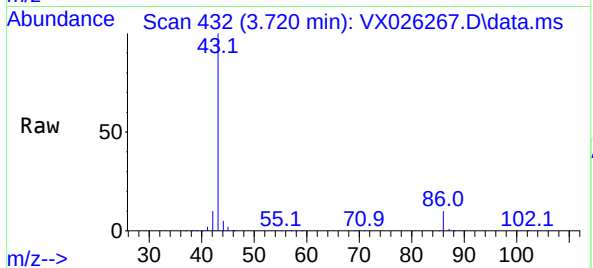
Tgt Ion: 45 Resp: 93279
Ion Ratio Lower Upper
45 100
43 73.5 63.8 95.6
87 26.2 24.2 36.4
59 11.2 9.4 14.2





#23
 Vinyl Acetate
 Concen: 99.248 ug/l
 RT: 3.720 min Scan# 41
 Delta R.T. -0.007 min
 Lab File: VX026267.D
 Acq: 04 Jan 2022 13:24

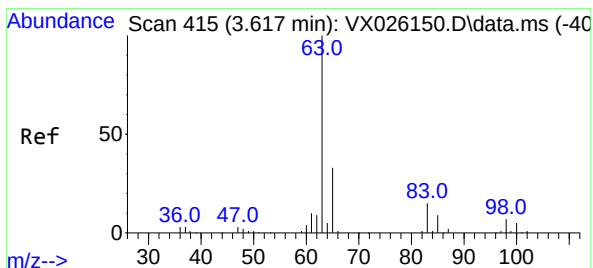
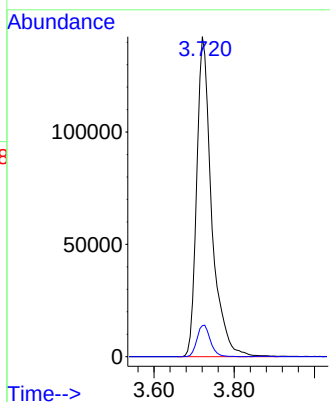
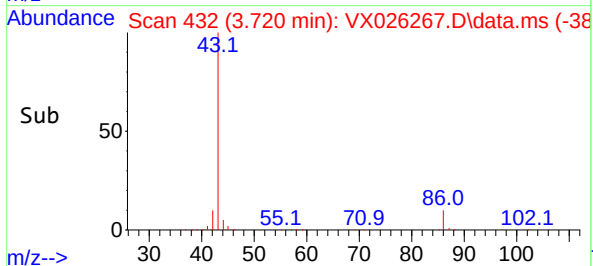
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0104WBS01



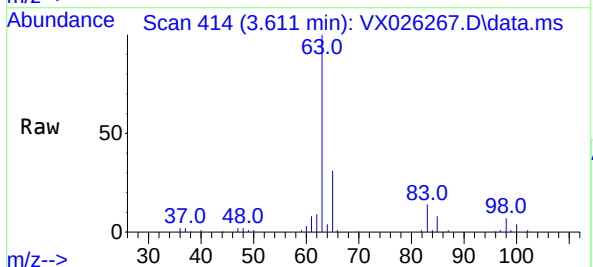
Tgt Ion: 43 Resp: 36831
 Ion Ratio Lower Upper
 43 100
 86 9.7 9.0 13.6

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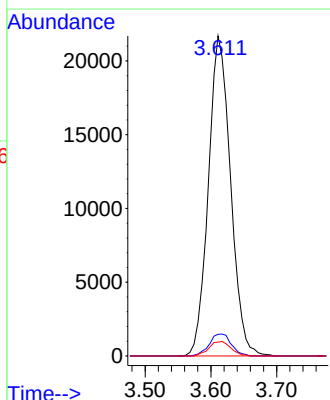
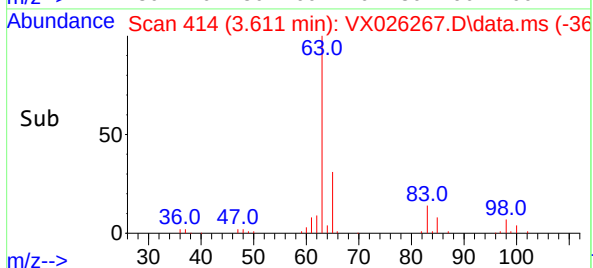
Reviewed By :John Carlone 01/05/2022
 Supervised By :Mahesh Dadoda 01/05/2022

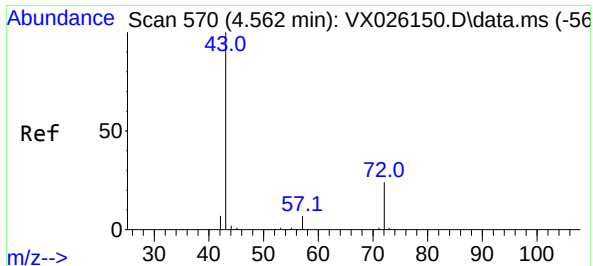


#24
 1,1-Dichloroethane
 Concen: 20.147 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026267.D
 Acq: 04 Jan 2022 13:24



Tgt Ion: 63 Resp: 51026
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.3 9.9
 100 4.3 2.2 6.6





#25

2-Butanone

Concen: 97.604 ug/l

RT: 4.556 min Scan# 50

Delta R.T. -0.006 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS01

Tgt Ion: 43 Resp: 119250

Ion Ratio Lower Upper

43 100

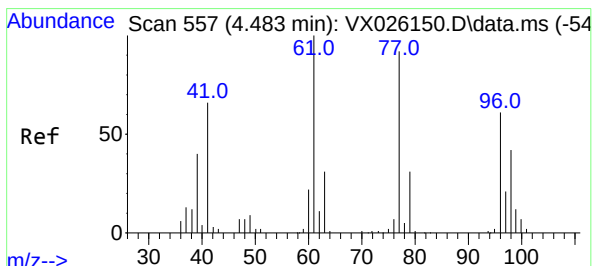
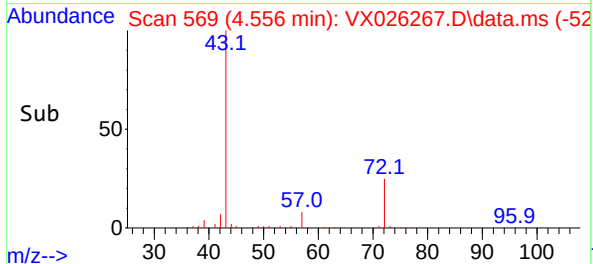
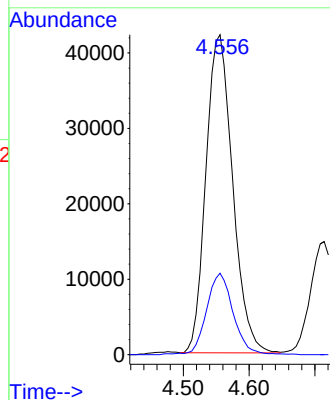
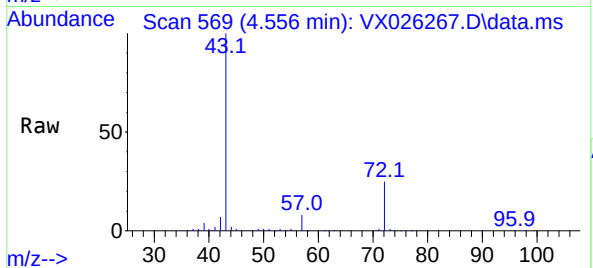
72 25.3 21.0 31.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#26

2,2-Dichloropropane

Concen: 19.668 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX026267.D

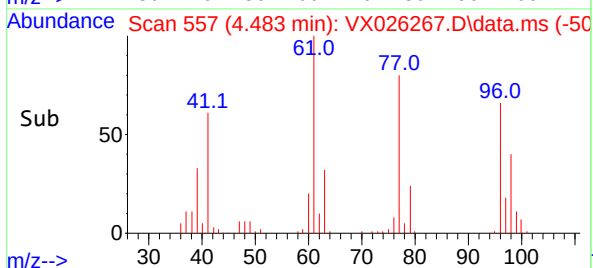
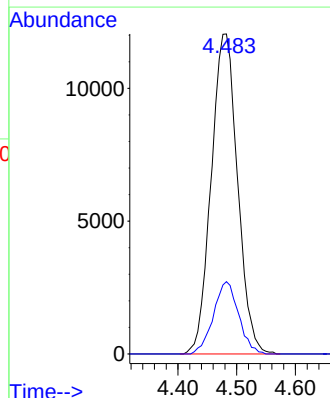
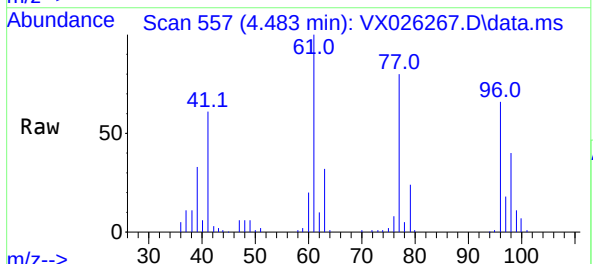
Acq: 04 Jan 2022 13:24

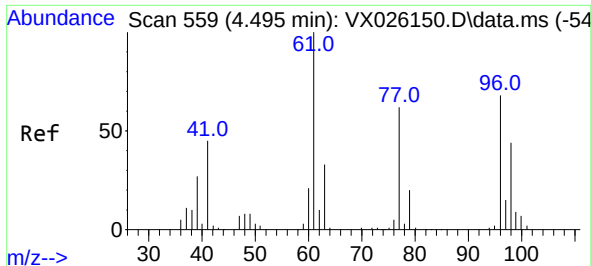
Tgt Ion: 77 Resp: 37532

Ion Ratio Lower Upper

77 100

97 21.6 11.7 35.0





#27

cis-1,2-Dichloroethene

Concen: 19.936 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS01

Tgt Ion: 96 Resp: 3065

Ion Ratio Lower Upper

96 100

61 151.7 0.0 276.8

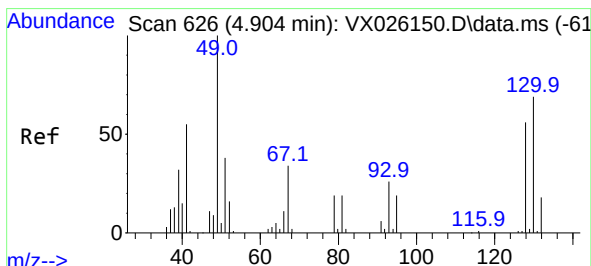
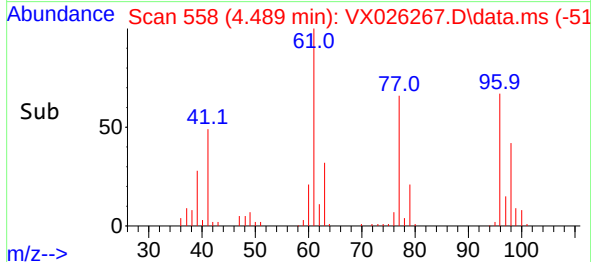
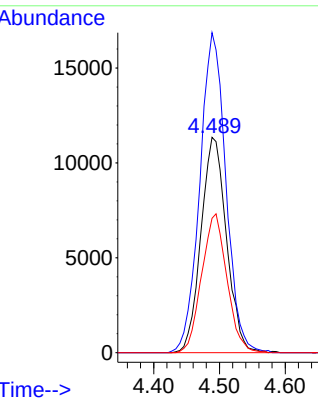
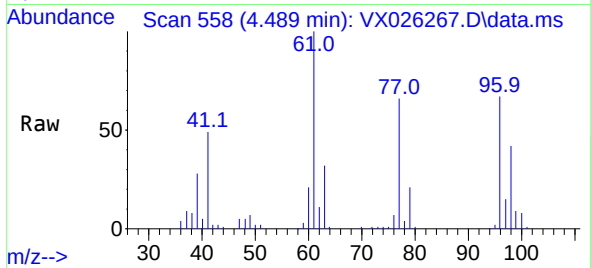
98 63.8 0.0 130.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#28

Bromochloromethane

Concen: 17.353 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.007 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

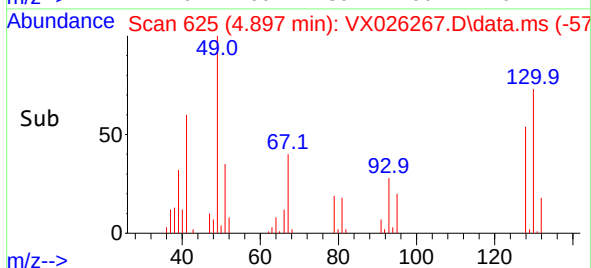
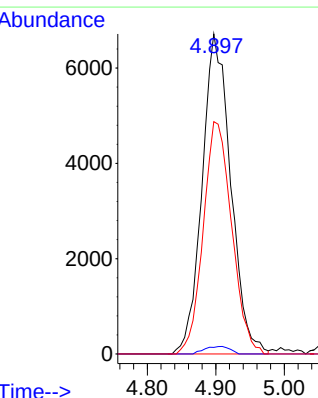
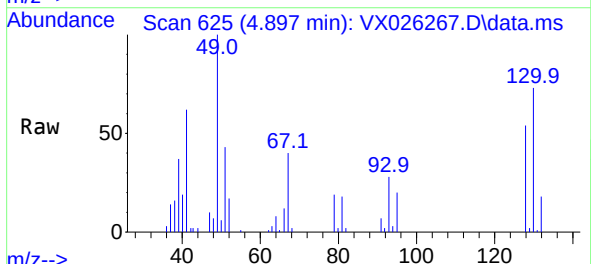
Tgt Ion: 49 Resp: 19480

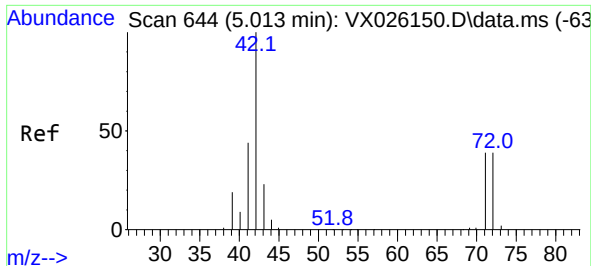
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.4

130 72.1 67.1 100.7





#29

Tetrahydrofuran

Concen: 93.517 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.012 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS01

Tgt Ion: 42 Resp: 72010

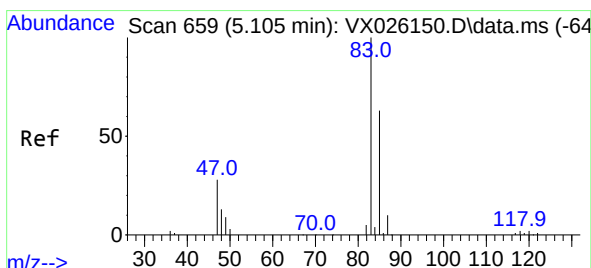
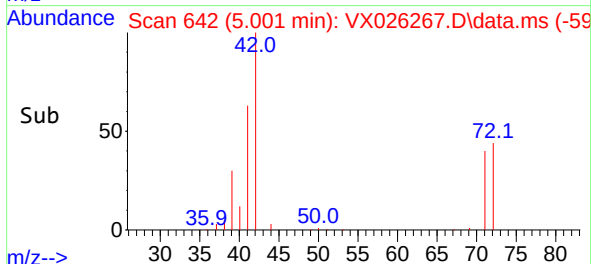
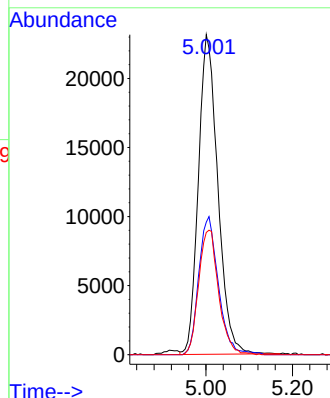
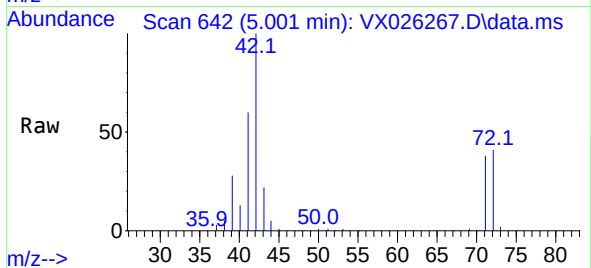
Ion	Ratio	Lower	Upper
42	100		
72	43.7	37.0	55.6
71	40.0	34.1	51.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#30

Chloroform

Concen: 19.976 ug/l

RT: 5.092 min Scan# 657

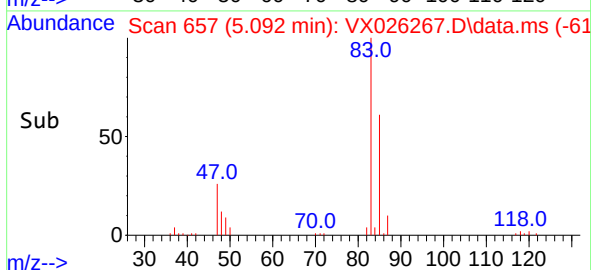
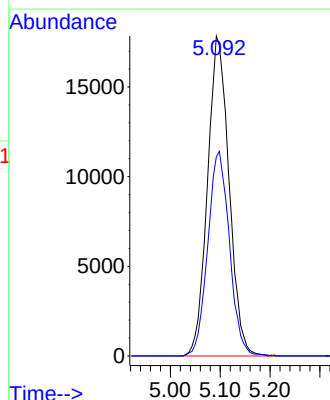
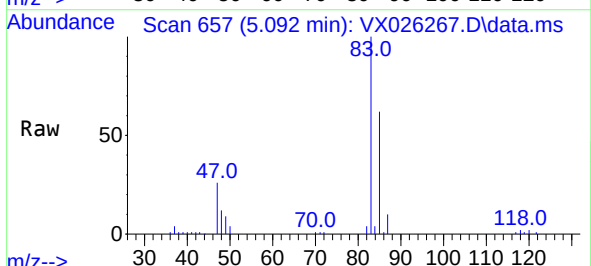
Delta R.T. -0.013 min

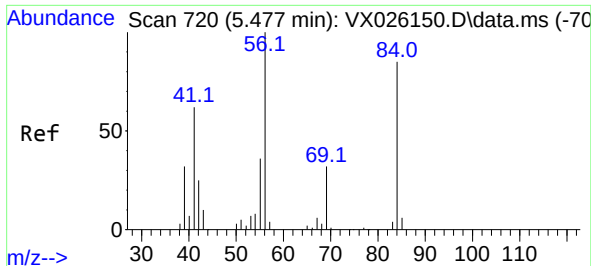
Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

Tgt Ion: 83 Resp: 53513

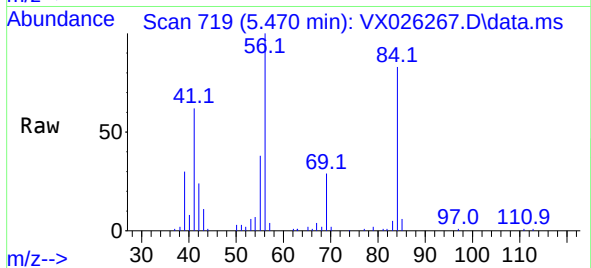
Ion	Ratio	Lower	Upper
83	100		
85	62.3	50.6	75.8





#31
Cyclohexane
Concen: 20.060 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

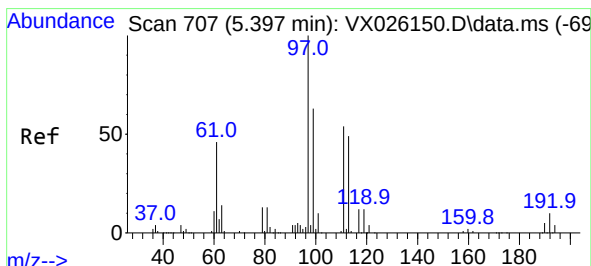
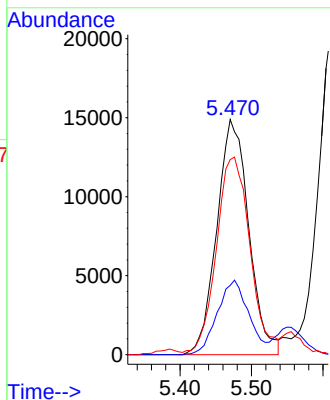
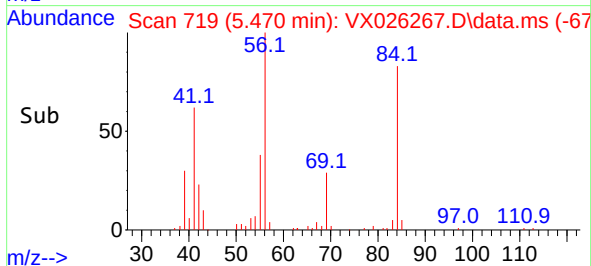
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



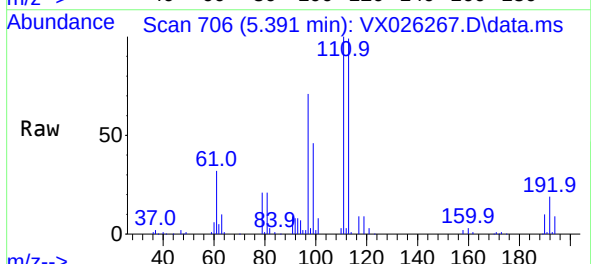
Tgt Ion: 56 Resp: 46244
Ion Ratio Lower Upper
56 100
69 29.4 23.9 35.9
84 81.6 73.2 109.8

Manual Integrations
APPROVED

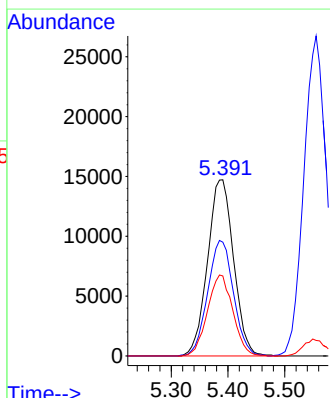
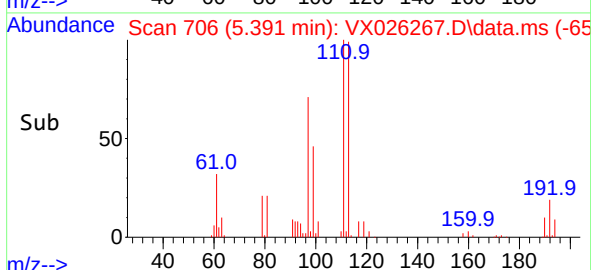
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

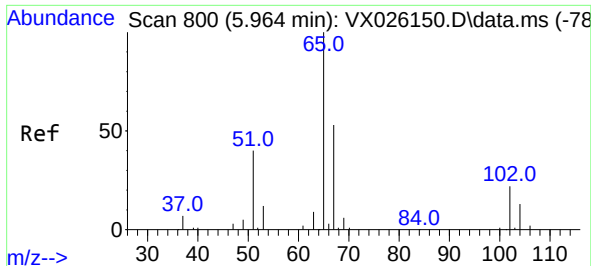


#32
1,1,1-Trichloroethane
Concen: 20.177 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



Tgt Ion: 97 Resp: 46990
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 44.8 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 51.847 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS01

Tgt Ion: 65 Resp: 83930

Ion Ratio Lower Upper

65 100

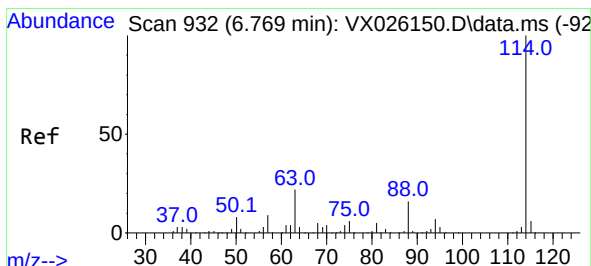
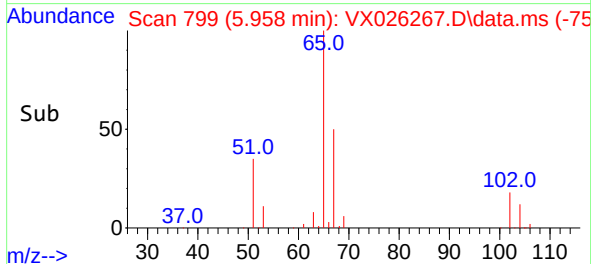
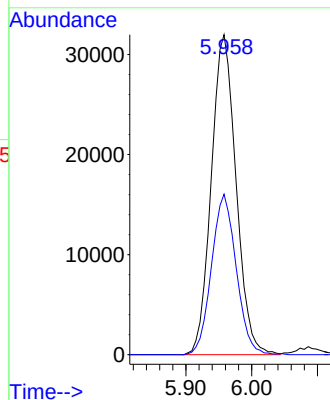
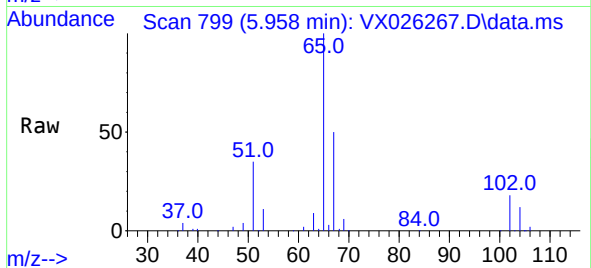
67 50.0 0.0 103.4

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: VX026267.D

Acq: 04 Jan 2022 13:24

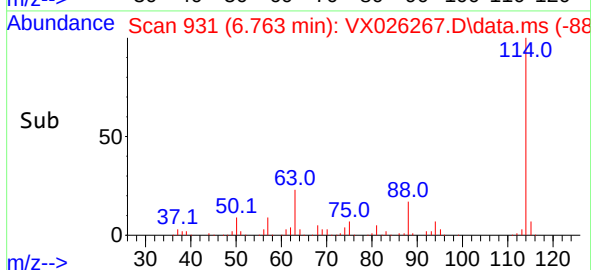
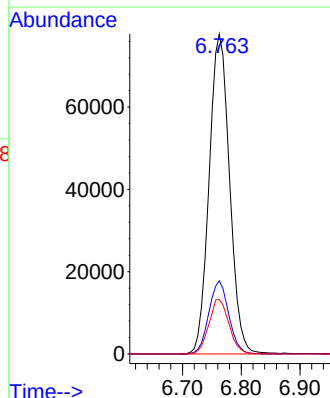
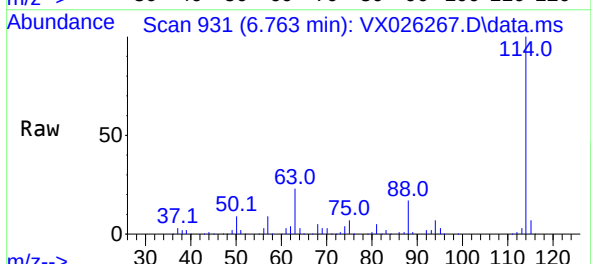
Tgt Ion:114 Resp: 188113

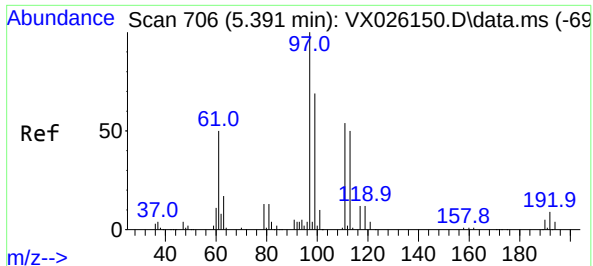
Ion Ratio Lower Upper

114 100

63 22.9 0.0 40.0

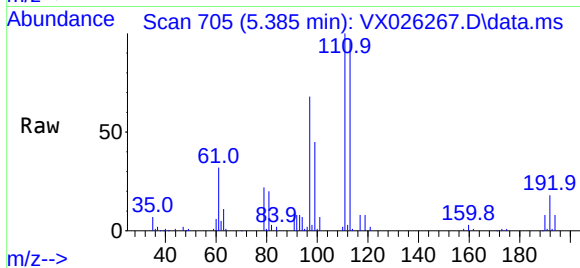
88 17.0 0.0 30.6





#35
Dibromofluoromethane
Concen: 49.761 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

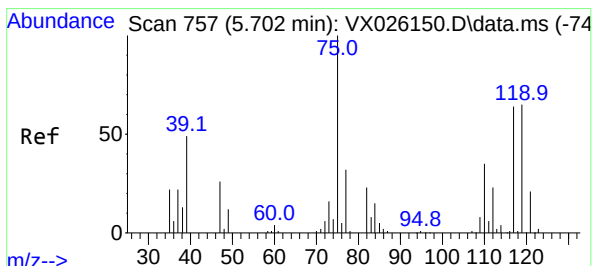
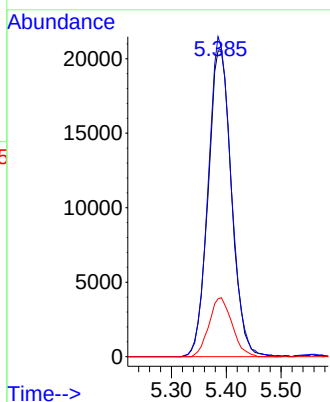
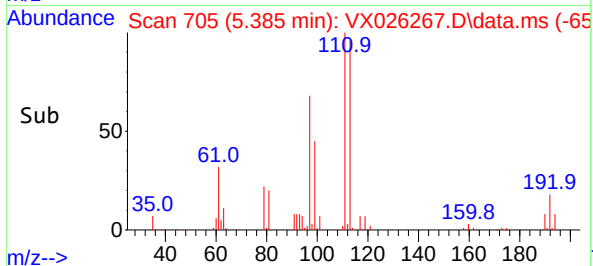
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



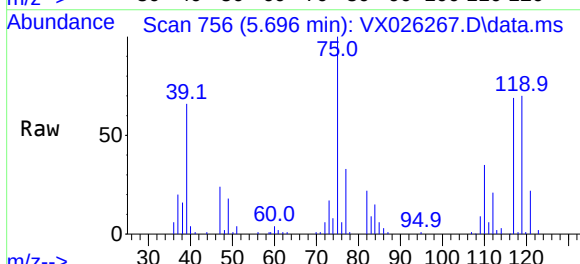
Tgt Ion:113 Resp: 6085
Ion Ratio Lower Upper
113 100
111 102.0 81.8 122.8
192 19.0 15.0 22.4

Manual Integrations
APPROVED

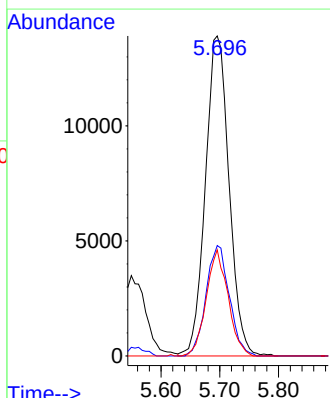
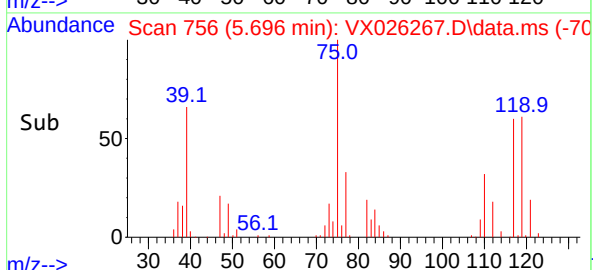
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

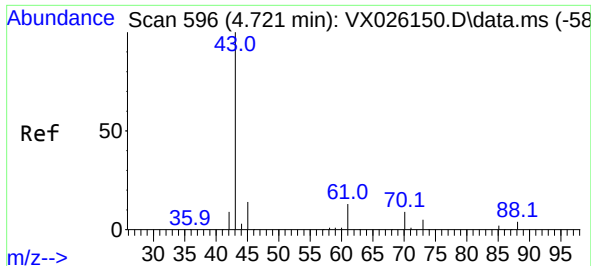


#36
1,1-Dichloropropene
Concen: 19.775 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



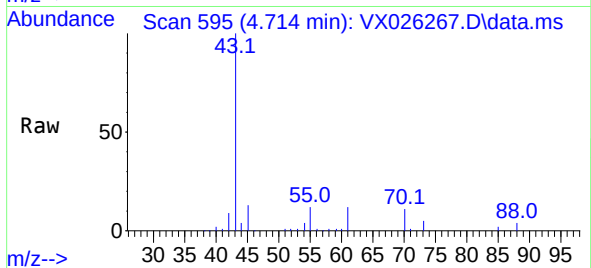
Tgt Ion: 75 Resp: 39006
Ion Ratio Lower Upper
75 100
110 33.8 18.2 54.6
77 30.6 24.7 37.1





#37
Ethyl Acetate
Concen: 18.418 ug/l
RT: 4.714 min Scan# 596
Delta R.T. -0.007 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

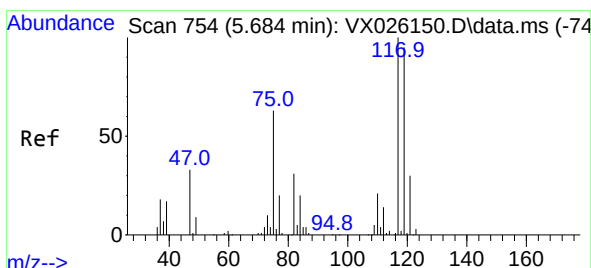
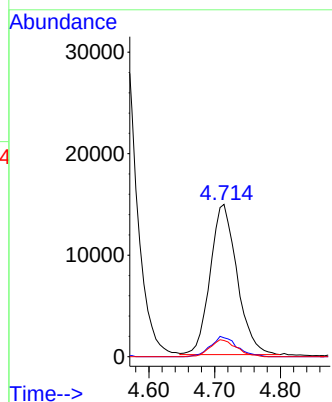
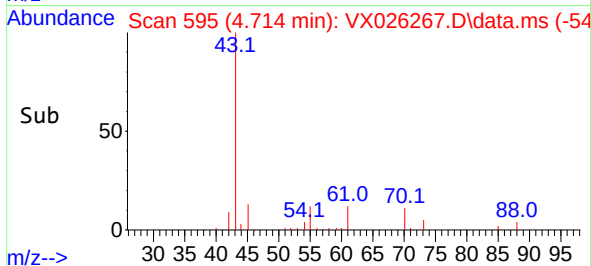
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



Tgt Ion: 43 Resp: 42124
Ion Ratio Lower Upper
43 100
61 13.1 10.7 16.1
70 11.0 8.5 12.7

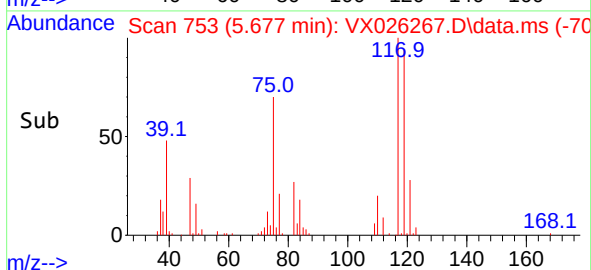
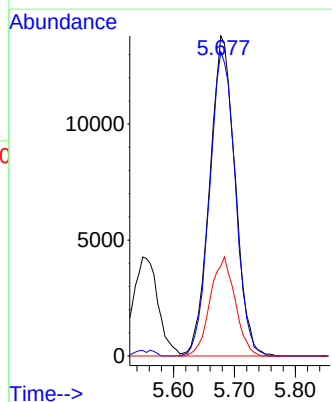
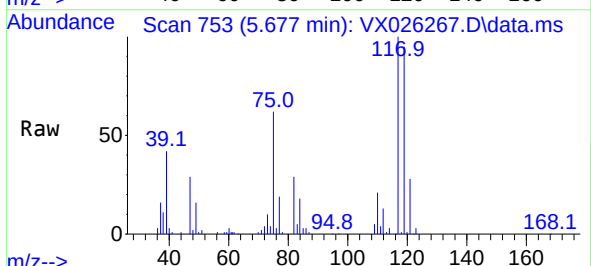
Manual Integrations
APPROVED

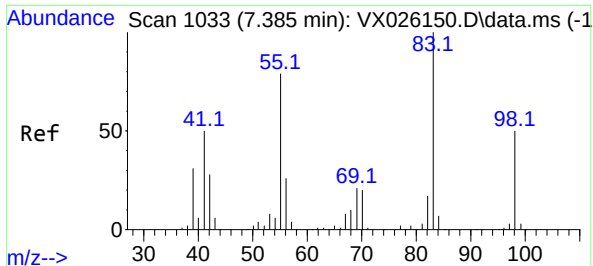
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#38
Carbon Tetrachloride
Concen: 18.237 ug/l
RT: 5.677 min Scan# 753
Delta R.T. -0.007 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Tgt Ion:117 Resp: 40016
Ion Ratio Lower Upper
117 100
119 95.1 77.2 115.8
121 28.1 23.8 35.8





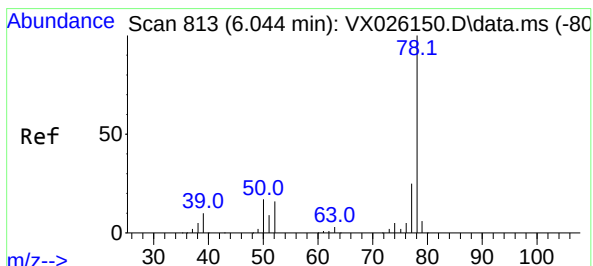
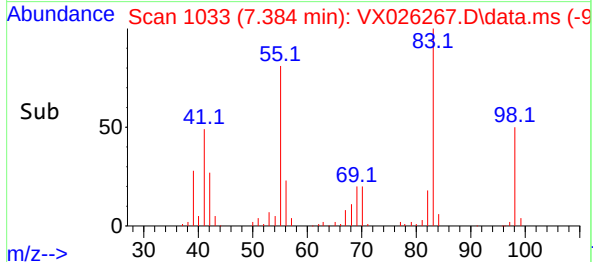
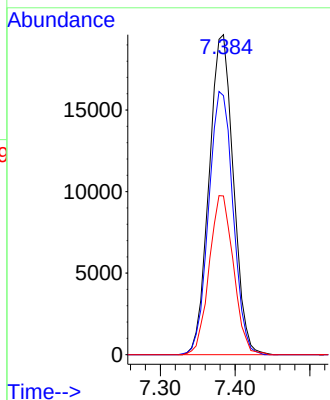
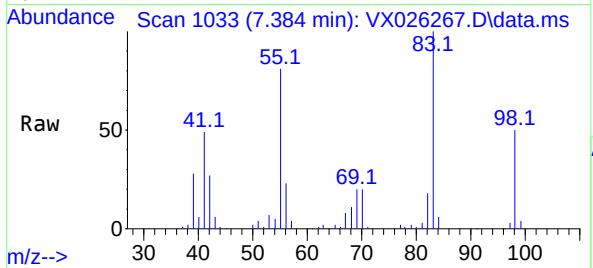
#39
Methylcyclohexane
Concen: 19.915 ug/l
RT: 7.384 min Scan# 1033
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01

Tgt Ion: 83 Resp: 44312
Ion Ratio Lower Upper
83 100
55 81.0 57.8 86.8
98 49.6 40.5 60.7

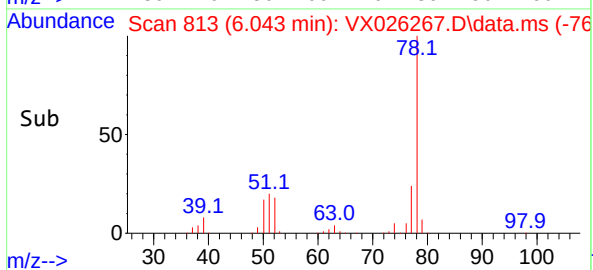
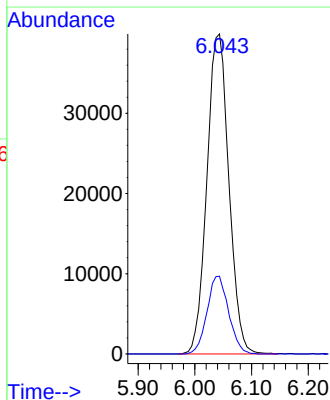
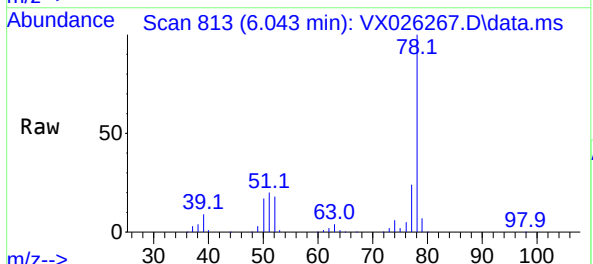
Manual Integrations
APPROVED

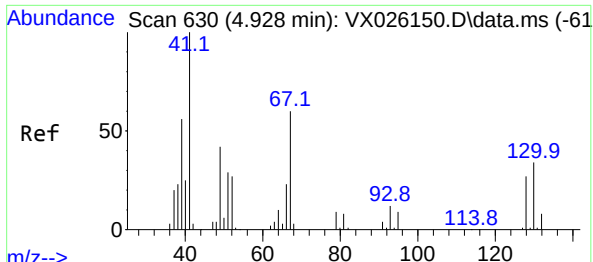
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#40
Benzene
Concen: 19.089 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

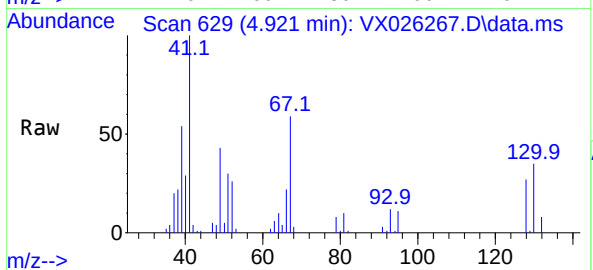
Tgt Ion: 78 Resp: 107464
Ion Ratio Lower Upper
78 100
77 24.3 18.6 27.8





#41
Methacrylonitrile
Concen: 19.056 ug/l
RT: 4.921 min Scan# 61
Delta R.T. -0.007 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

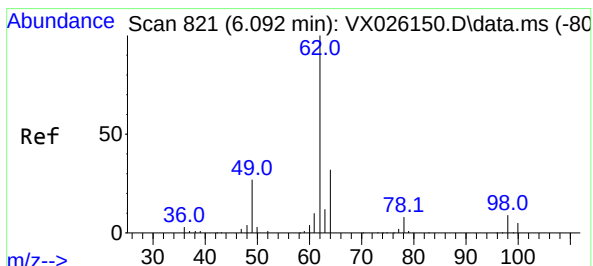
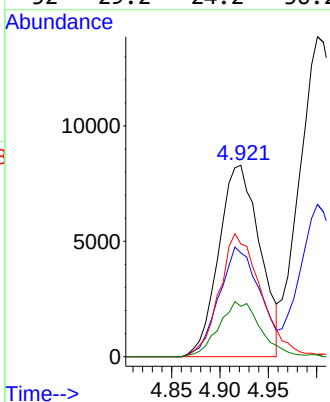
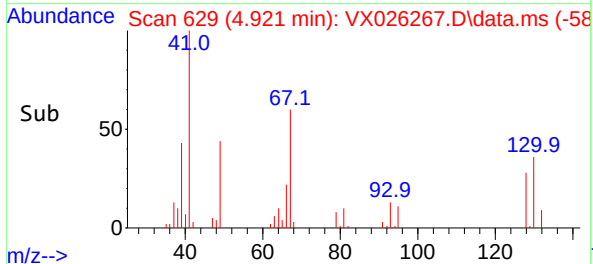
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



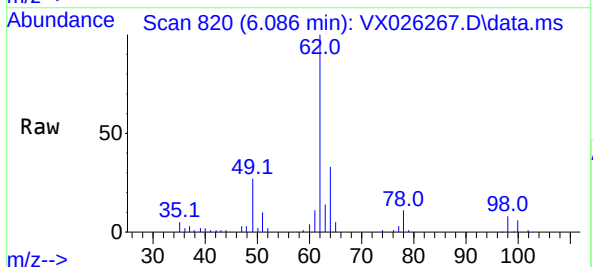
Tgt Ion: 41 Resp: 2461
Ion Ratio Lower Upper
41 100
39 56.6 44.2 66.2
67 65.0 59.7 89.5
52 29.2 24.2 36.2

Manual Integrations
APPROVED

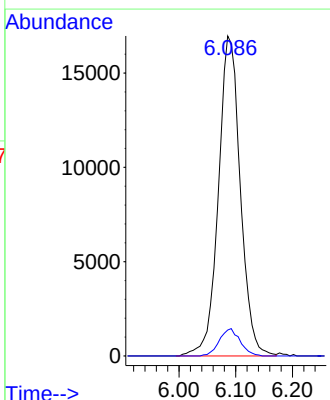
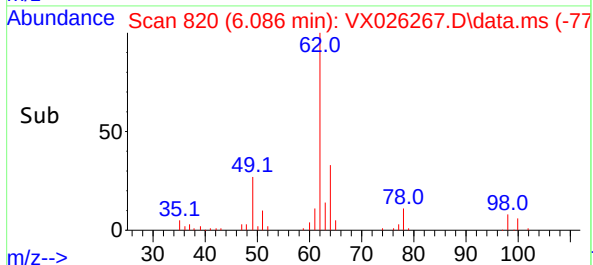
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

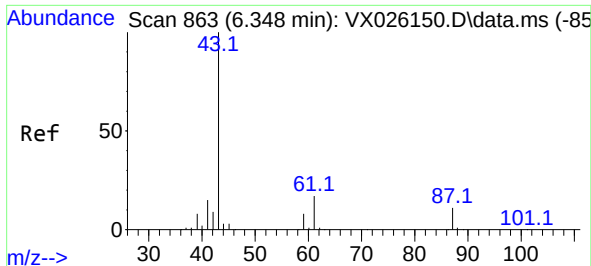


#42
1,2-Dichloroethane
Concen: 20.017 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



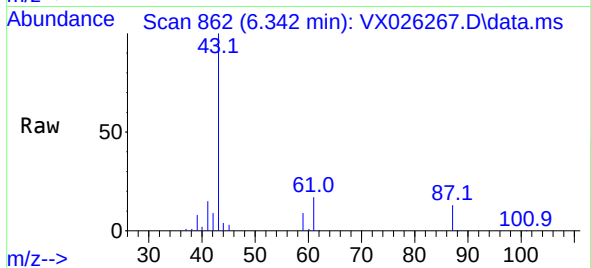
Tgt Ion: 62 Resp: 45605
Ion Ratio Lower Upper
62 100
98 8.1 0.0 18.8





#43
Isopropyl Acetate
Concen: 19.014 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

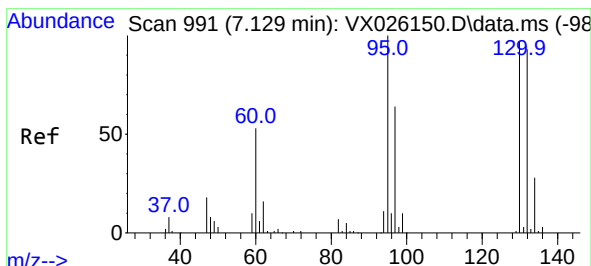
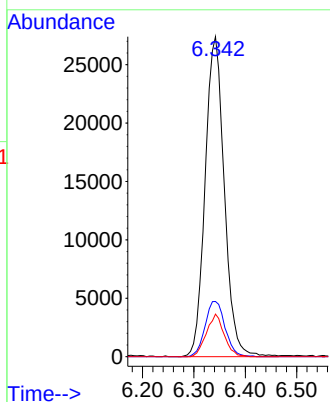
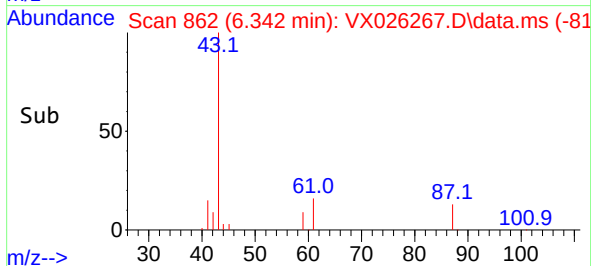
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



Tgt Ion: 43 Resp: 70875
Ion Ratio Lower Upper
43 100
61 18.1 15.7 23.5
87 12.3 11.2 16.8

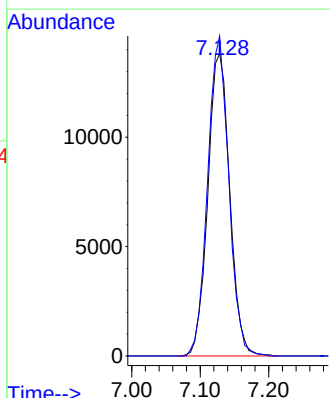
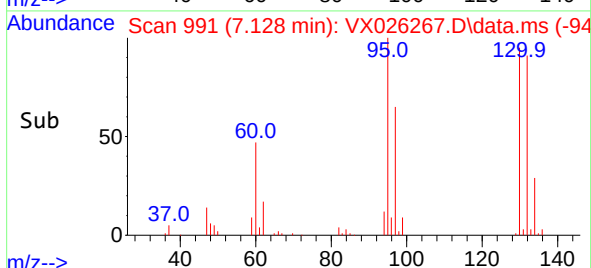
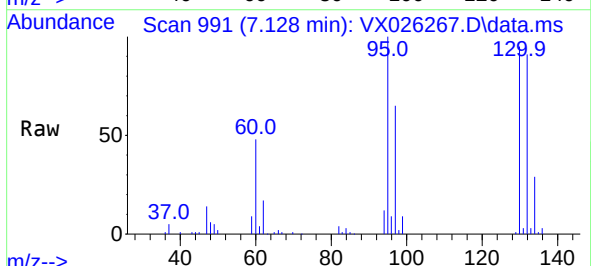
Manual Integrations
APPROVED

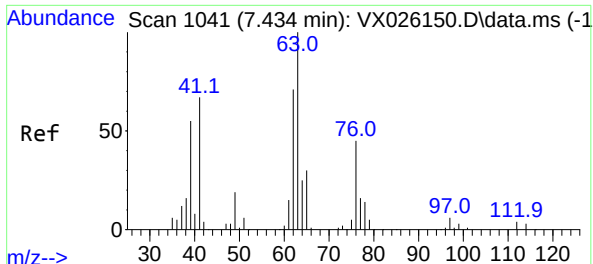
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#44
Trichloroethene
Concen: 20.243 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Tgt Ion:130 Resp: 30665
Ion Ratio Lower Upper
130 100
95 105.8 0.0 186.4





#45

1,2-Dichloropropane

Concen: 19.516 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS01

Tgt Ion: 63 Resp: 2810

Ion Ratio Lower Upper

63 100

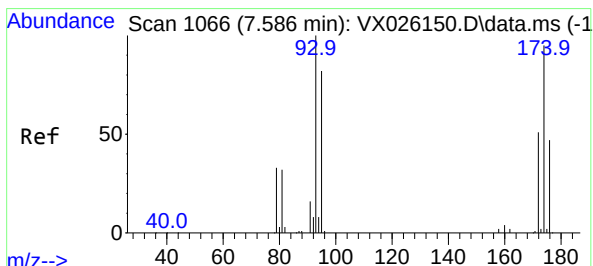
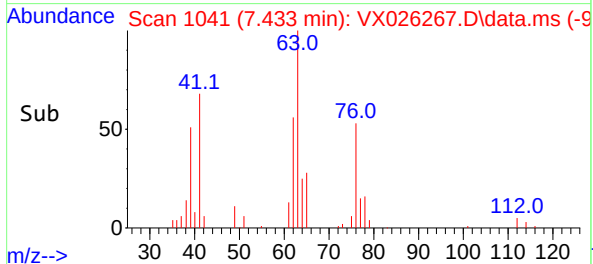
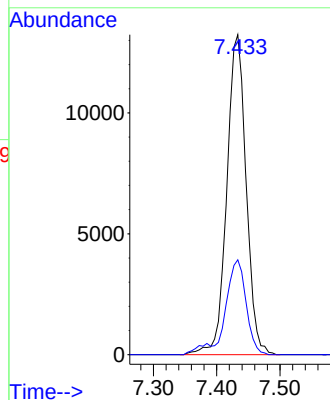
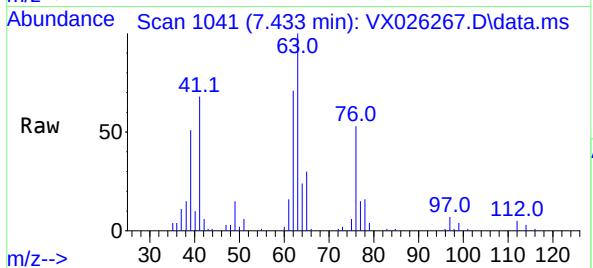
65 29.7 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#46

Dibromomethane

Concen: 18.589 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

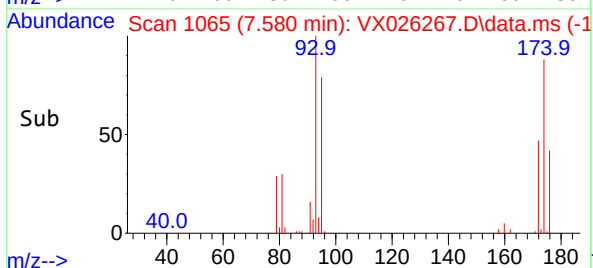
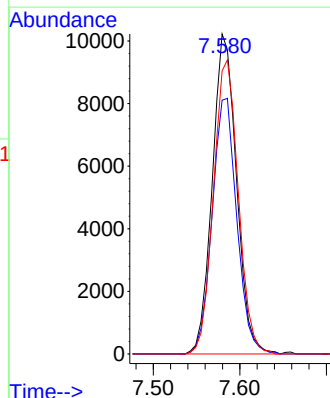
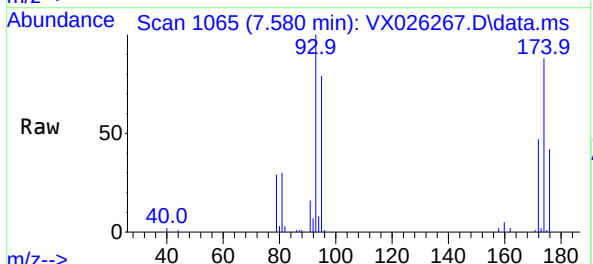
Tgt Ion: 93 Resp: 19855

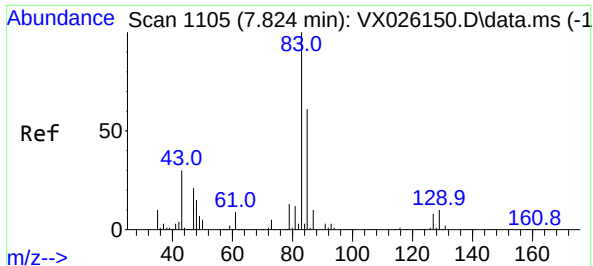
Ion Ratio Lower Upper

93 100

95 81.2 66.6 100.0

174 94.1 77.3 115.9





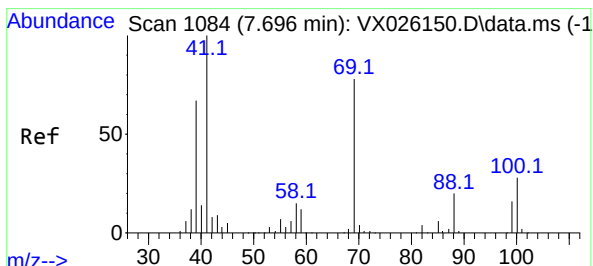
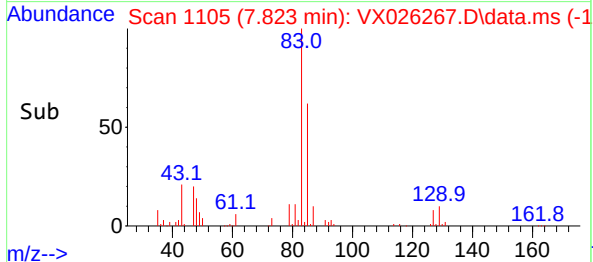
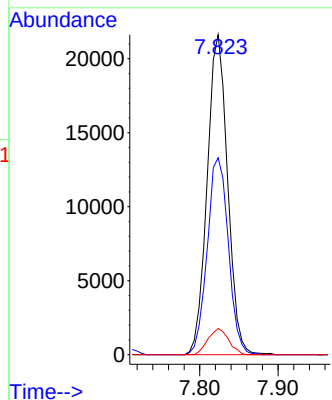
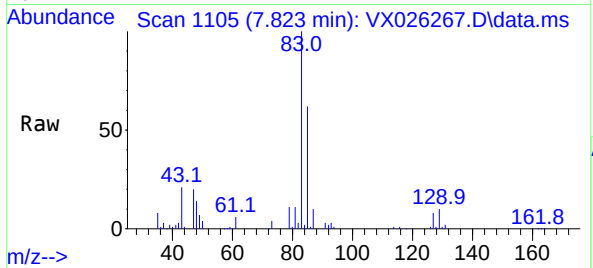
#47
Bromodichloromethane
Concen: 18.029 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01

Tgt Ion: 83 Resp: 3917
Ion Ratio Lower Upper
83 100
85 61.6 53.5 80.3
127 8.2 6.6 10.0

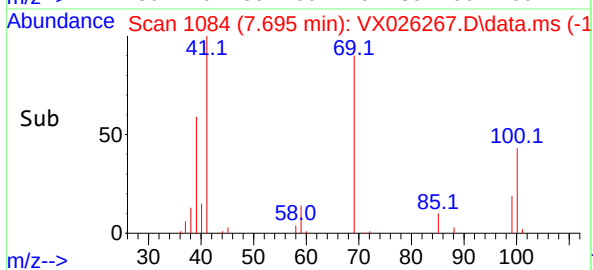
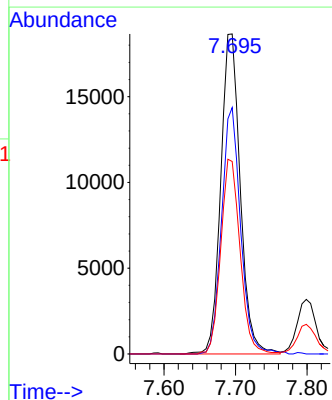
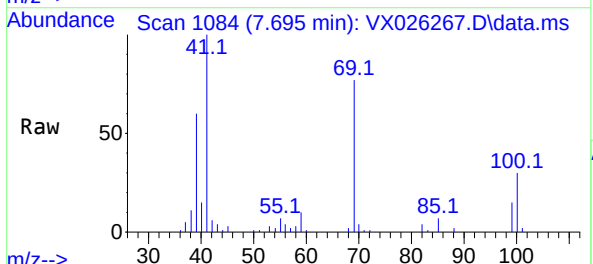
Manual Integrations
APPROVED

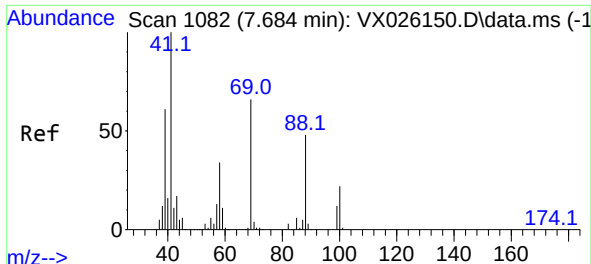
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#48
Methyl methacrylate
Concen: 19.780 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Tgt Ion: 41 Resp: 35362
Ion Ratio Lower Upper
41 100
69 75.2 67.3 100.9
39 60.3 50.2 75.2





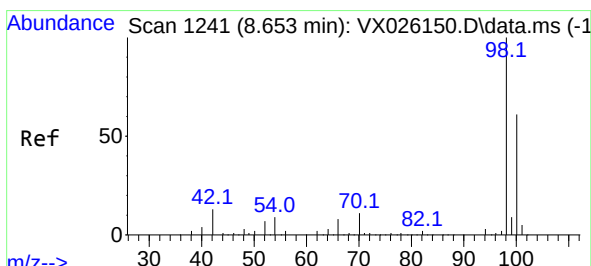
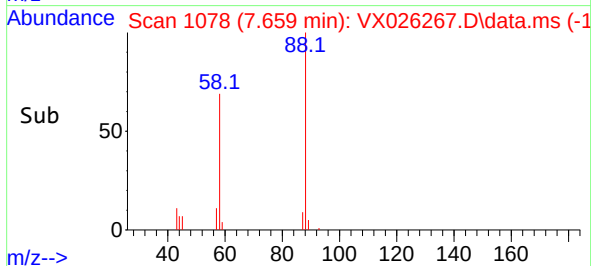
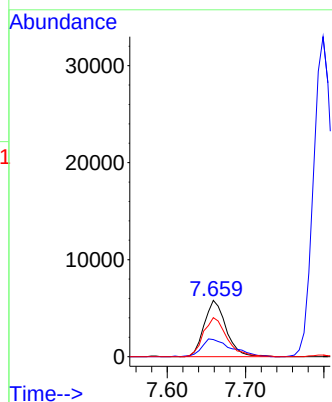
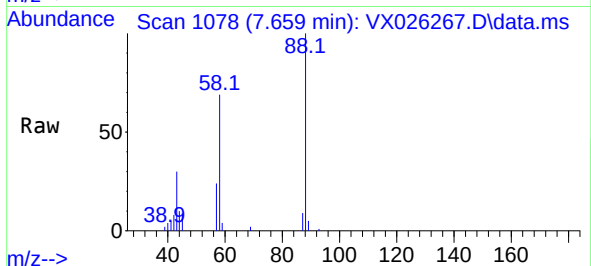
#49
1,4-Dioxane
Concen: 341.146 ug/l
RT: 7.659 min Scan# 1123
Delta R.T. -0.025 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01

Tgt Ion: 88 Resp: 1123
Ion Ratio Lower Upper
88 100
43 42.9 25.3 37.9
58 74.7 51.8 77.6

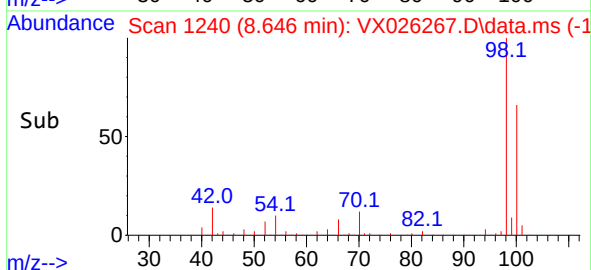
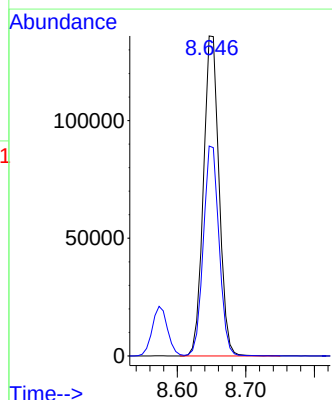
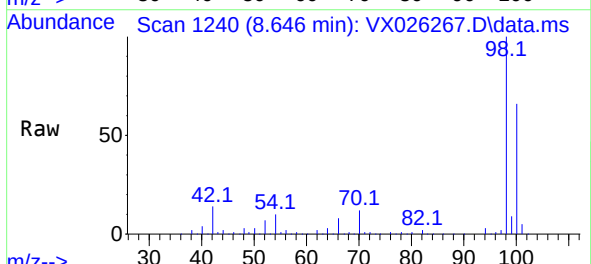
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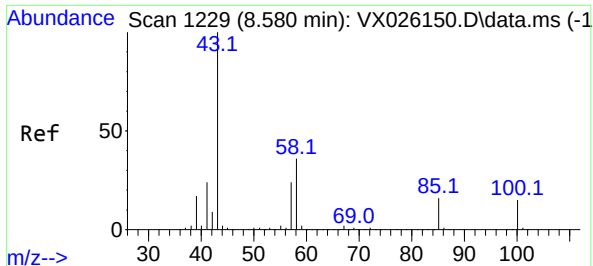
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#50
Toluene-d8
Concen: 47.523 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.007 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Tgt Ion: 98 Resp: 216185
Ion Ratio Lower Upper
98 100
100 66.0 52.6 78.8





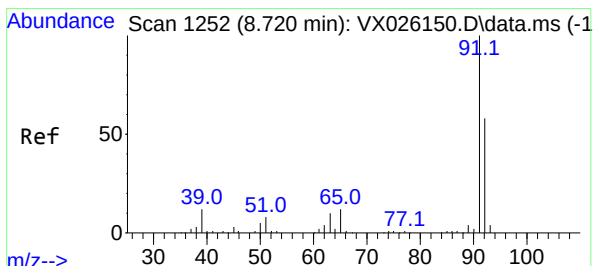
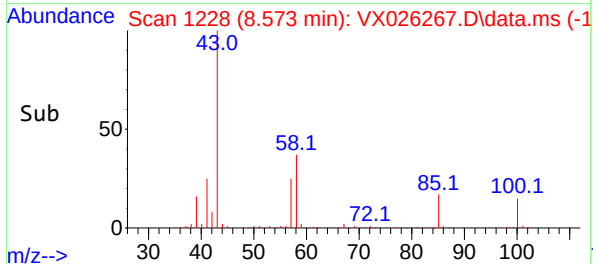
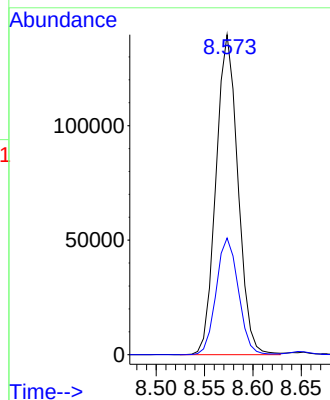
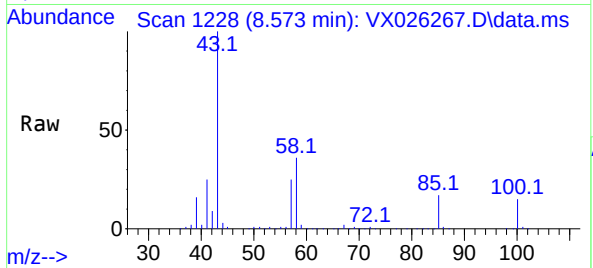
#51
4-Methyl-2-Pentanone
Concen: 94.974 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.007 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01

Tgt Ion: 43 Resp: 22031
Ion Ratio Lower Upper
43 100
58 36.8 30.8 46.2

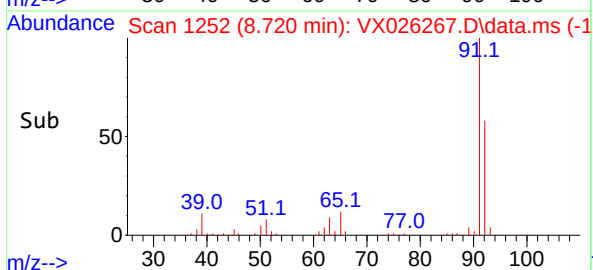
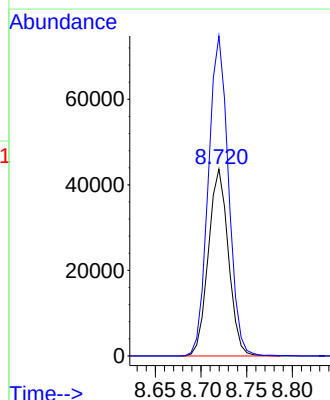
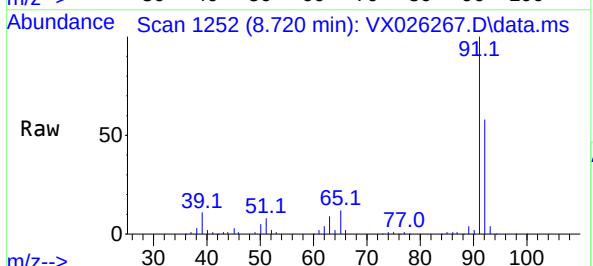
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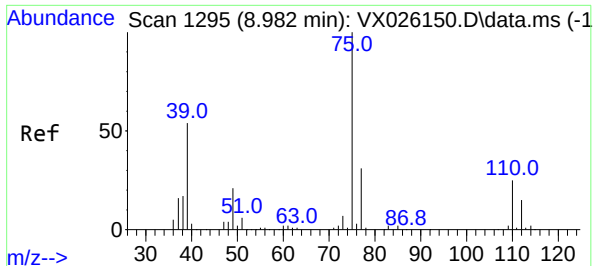
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#52
Toluene
Concen: 19.200 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Tgt Ion: 92 Resp: 66543
Ion Ratio Lower Upper
92 100
91 172.2 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 16.950 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS01

Tgt Ion: 75 Resp: 3616

Ion Ratio Lower Upper

75 100

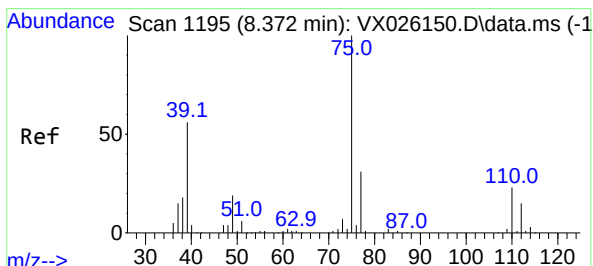
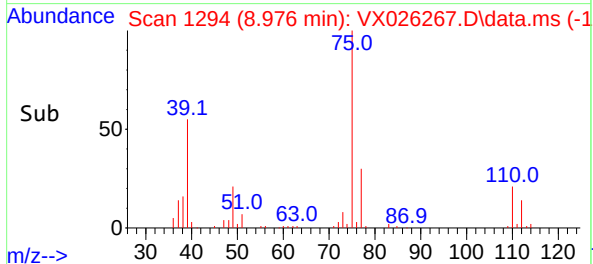
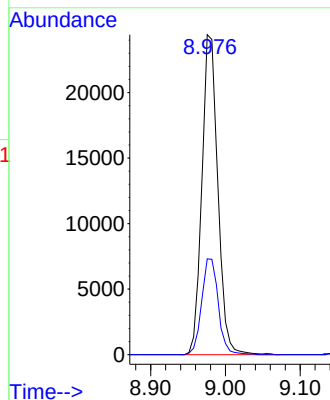
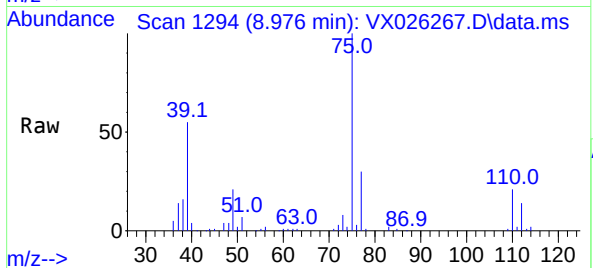
77 30.0 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#54

cis-1,3-Dichloropropene

Concen: 17.933 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

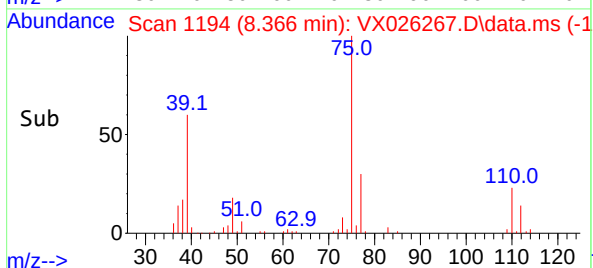
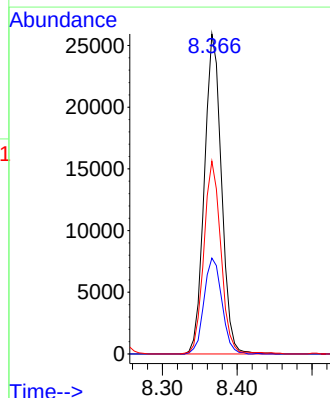
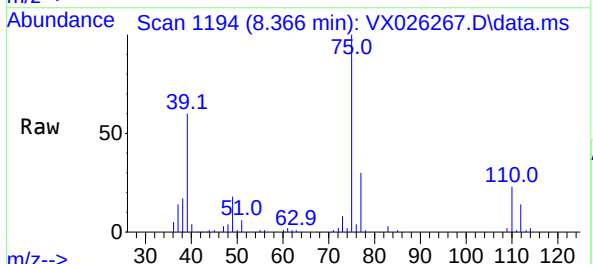
Tgt Ion: 75 Resp: 41187

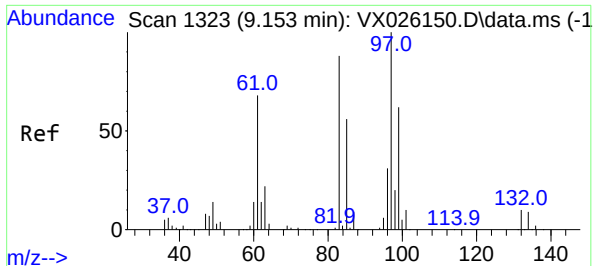
Ion Ratio Lower Upper

75 100

77 30.0 25.3 37.9

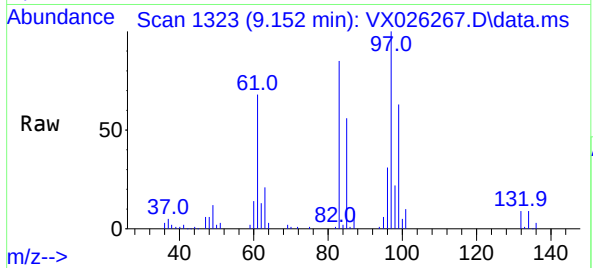
39 60.2 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 18.679 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01

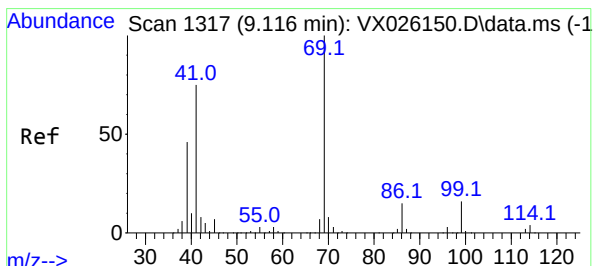
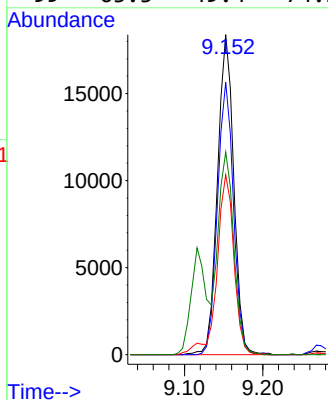
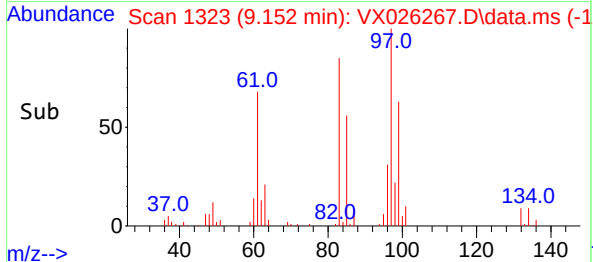


Tgt Ion: 97 Resp: 2660

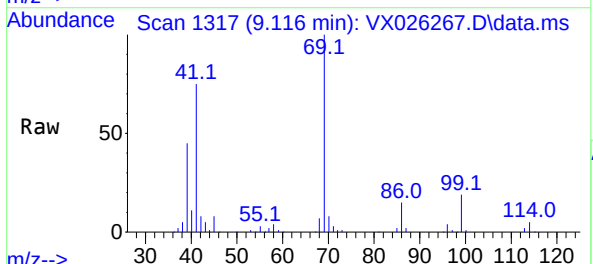
Ion	Ratio	Lower	Upper
97	100		
83	85.1	70.5	105.7
85	56.2	43.8	65.6
99	63.3	49.4	74.2

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

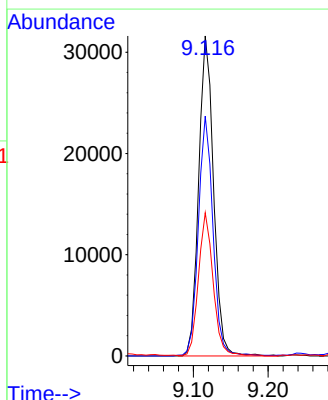
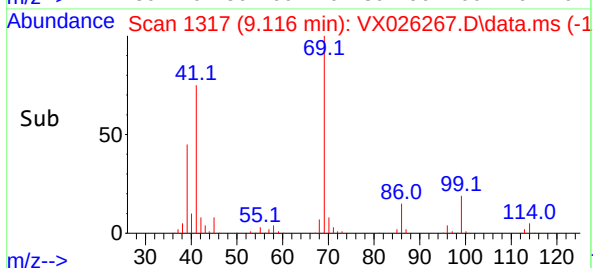


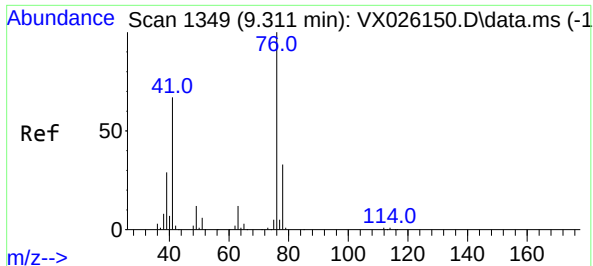
#56
Ethyl methacrylate
Concen: 19.887 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



Tgt Ion: 69 Resp: 43689

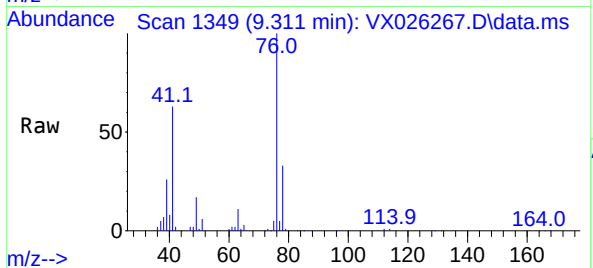
Ion	Ratio	Lower	Upper
69	100		
41	73.8	52.8	79.2
39	44.4	32.5	48.7





#57
1,3-Dichloropropane
Concen: 19.518 ug/l
RT: 9.311 min Scan# 1149
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

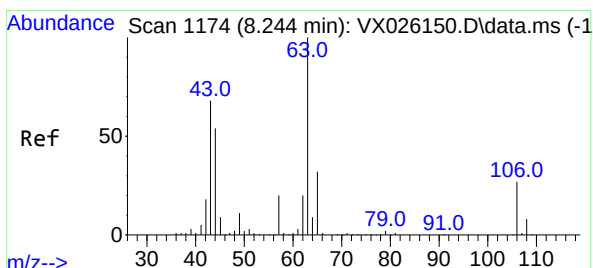
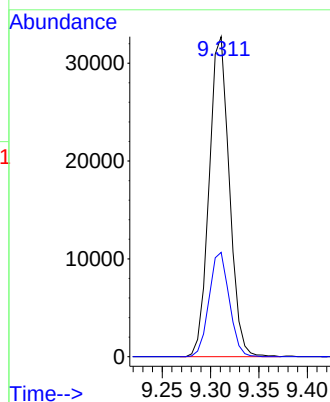
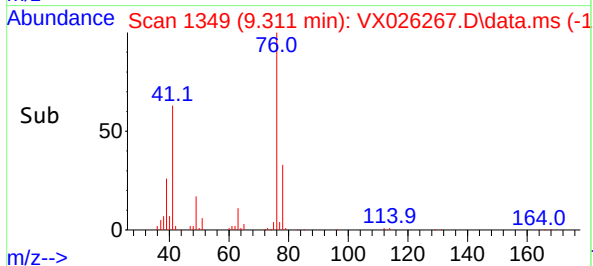
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



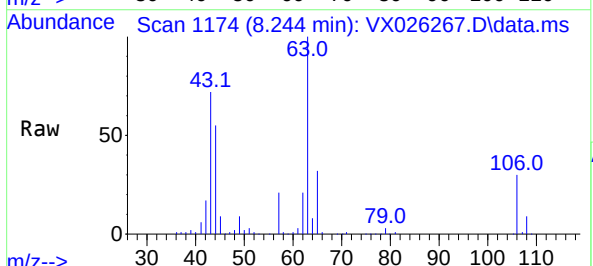
Tgt Ion: 76 Resp: 4762
Ion Ratio Lower Upper
76 100
78 32.5 26.0 39.0

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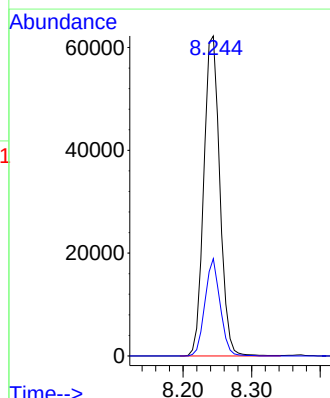
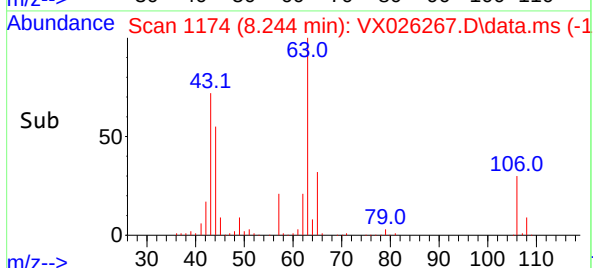
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

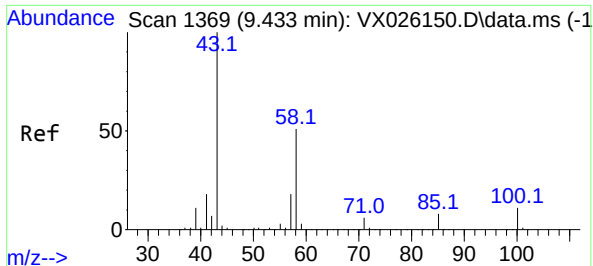


#58
2-Chloroethyl Vinyl ether
Concen: 92.795 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



Tgt Ion: 63 Resp: 101422
Ion Ratio Lower Upper
63 100
106 28.7 24.4 36.6





#59

2-Hexanone

Concen: 97.062 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX026267.D

Acq: 04 Jan 2022 13:24

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS01

Tgt Ion: 43 Resp: 17055

Ion Ratio Lower Upper

43 100

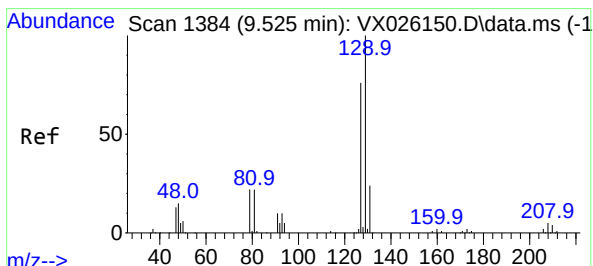
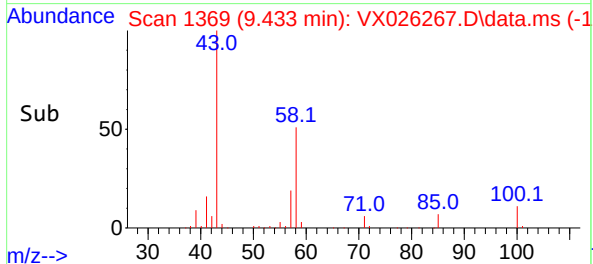
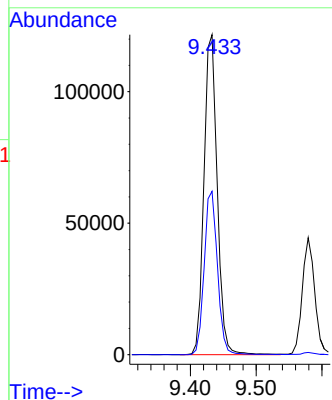
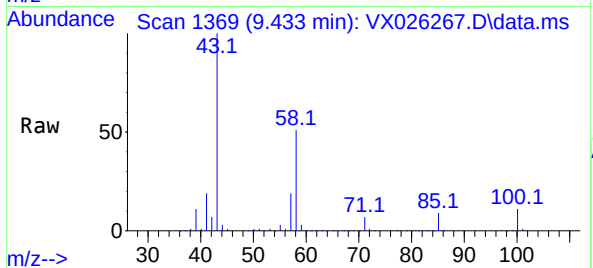
58 51.3 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#60

Dibromochloromethane

Concen: 16.753 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.001 min

Lab File: VX026267.D

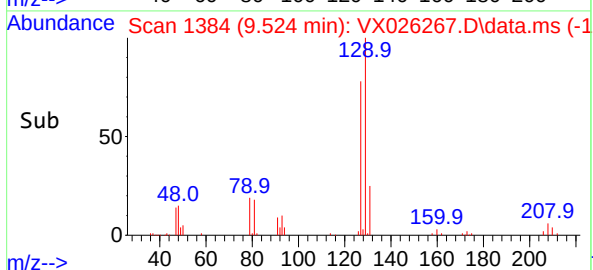
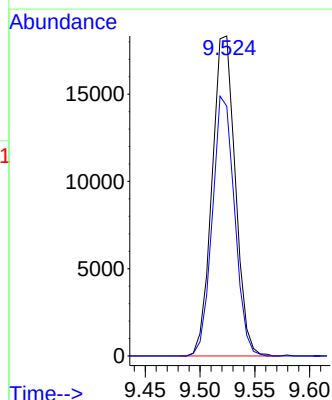
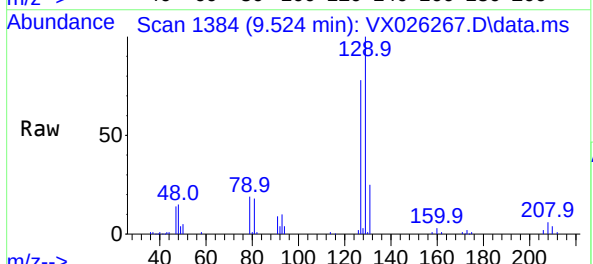
Acq: 04 Jan 2022 13:24

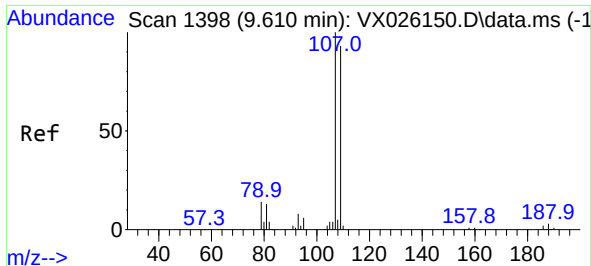
Tgt Ion:129 Resp: 27033

Ion Ratio Lower Upper

129 100

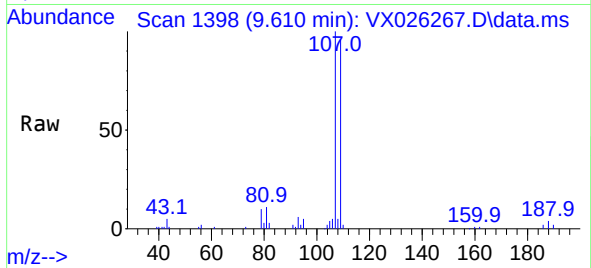
127 77.7 38.6 115.7





#61
1,2-Dibromoethane
Concen: 18.352 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

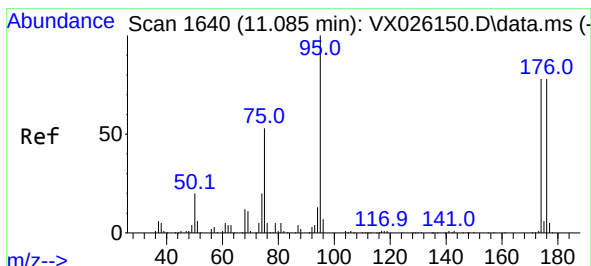
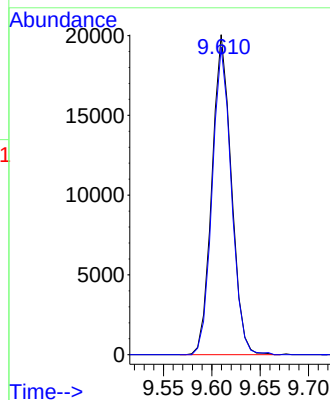
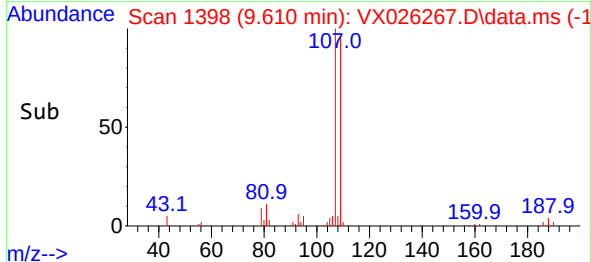
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



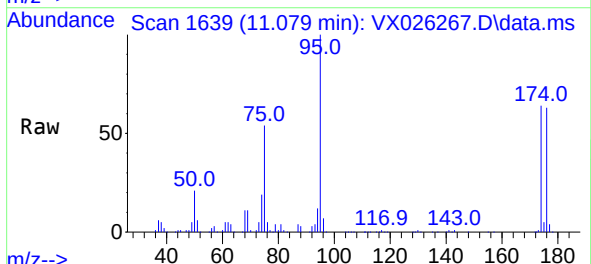
Tgt Ion:107 Resp: 27970
Ion Ratio Lower Upper
107 100
109 95.0 75.1 112.7

Manual Integrations
APPROVED

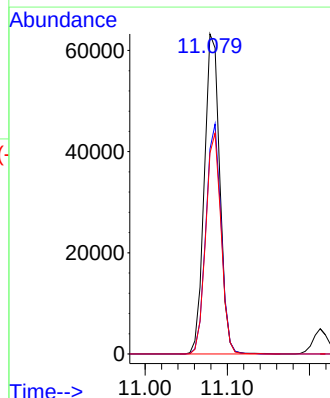
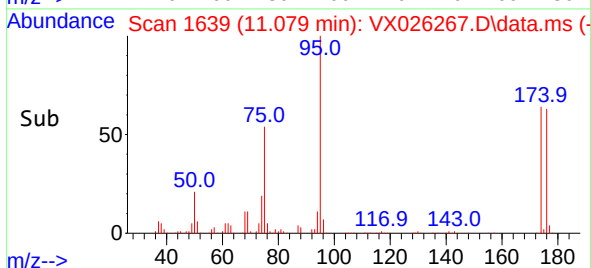
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

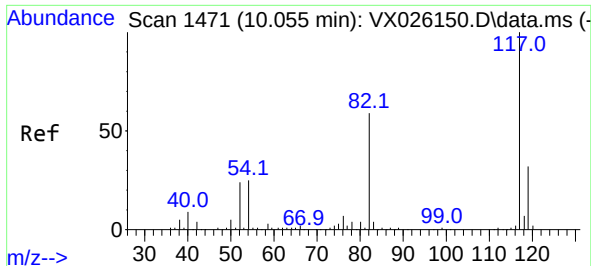


#62
4-Bromofluorobenzene
Concen: 50.966 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



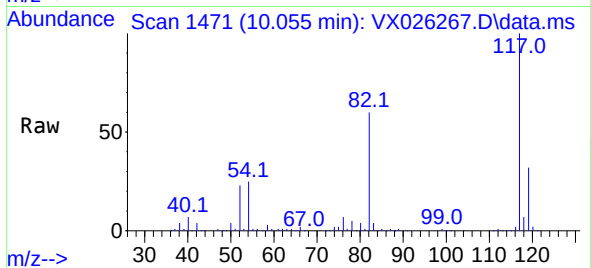
Tgt Ion: 95 Resp: 82535
Ion Ratio Lower Upper
95 100
174 70.8 0.0 157.4
176 68.4 0.0 154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

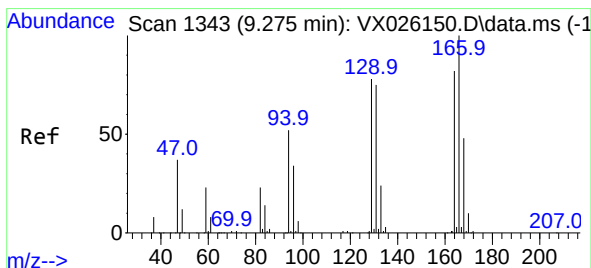
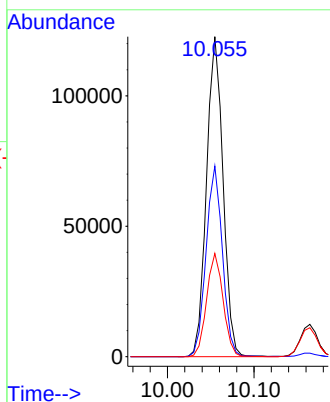
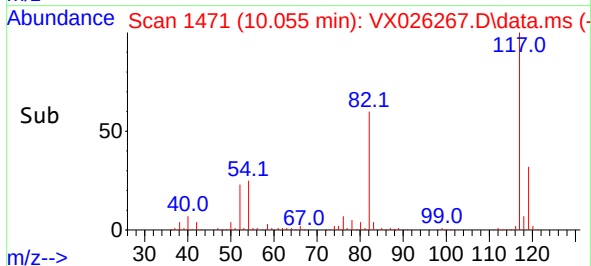
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



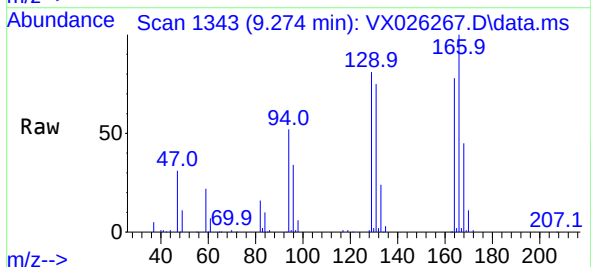
Tgt Ion:117 Resp: 162474
Ion Ratio Lower Upper
117 100
82 59.5 43.8 65.6
119 32.3 25.2 37.8

Manual Integrations
APPROVED

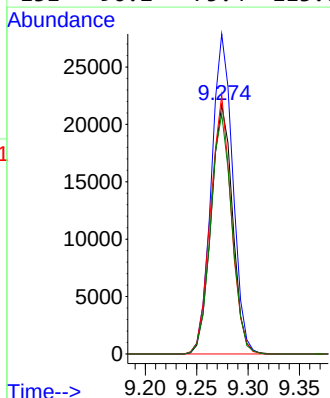
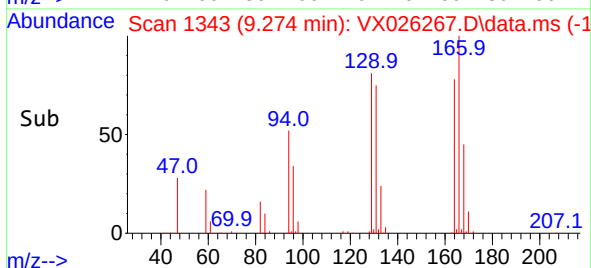
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

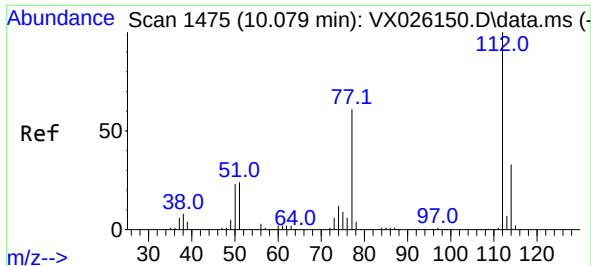


#64
Tetrachloroethene
Concen: 22.892 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



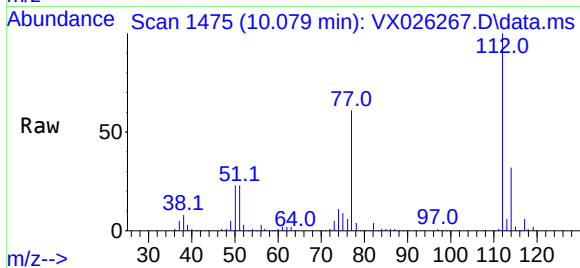
Tgt Ion:164 Resp: 31387
Ion Ratio Lower Upper
164 100
166 128.4 99.4 149.0
129 103.9 78.6 118.0
131 96.2 75.4 113.0





#65
Chlorobenzene
Concen: 19.165 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

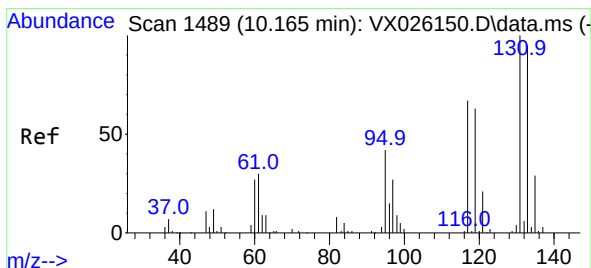
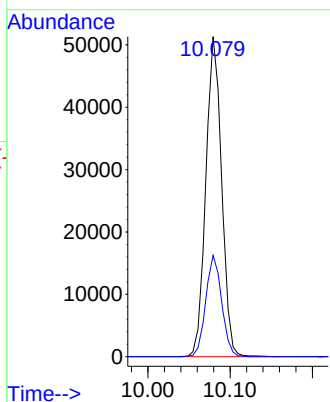
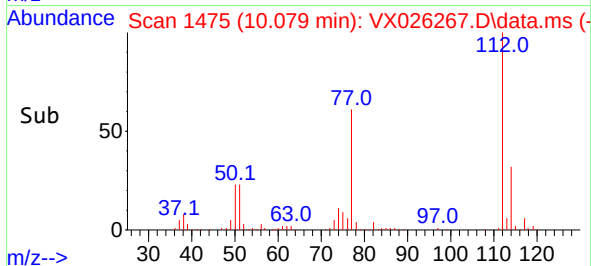
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



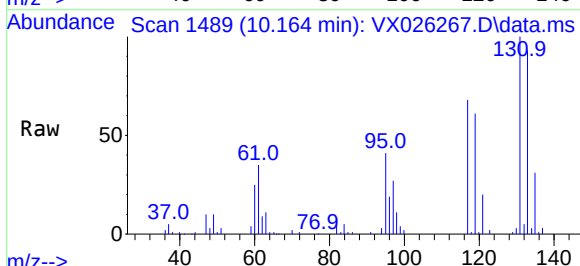
Tgt Ion:112 Resp: 68404
Ion Ratio Lower Upper
112 100
114 31.6 26.6 39.8

Manual Integrations
APPROVED

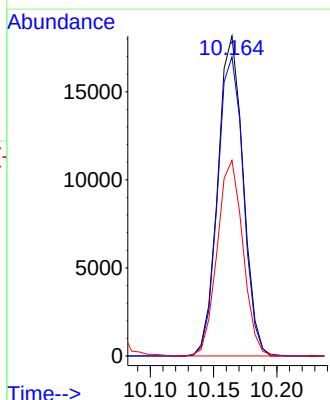
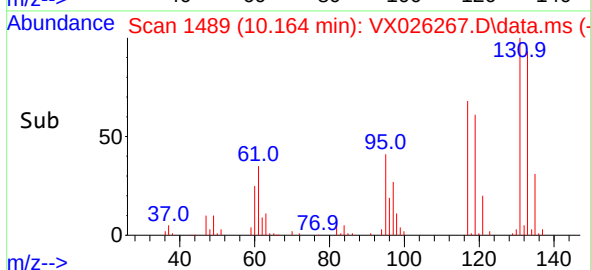
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

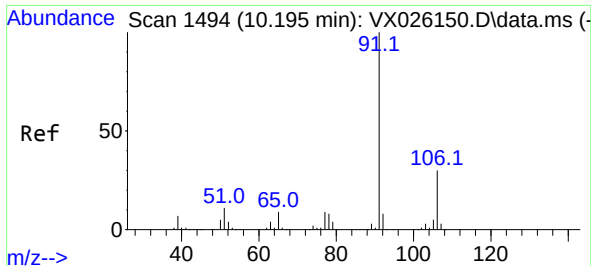


#66
1,1,1,2-Tetrachloroethane
Concen: 18.581 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



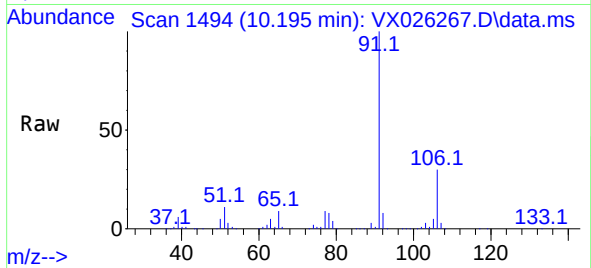
Tgt Ion:131 Resp: 25271
Ion Ratio Lower Upper
131 100
133 95.1 47.1 141.3
119 62.0 31.9 95.9





#67
Ethyl Benzene
Concen: 20.209 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

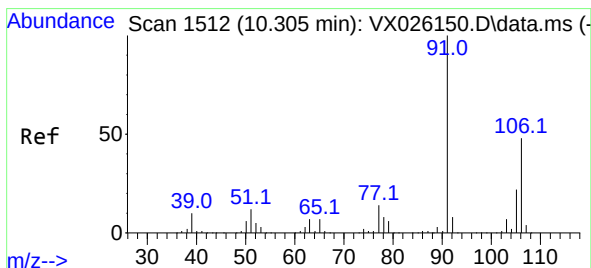
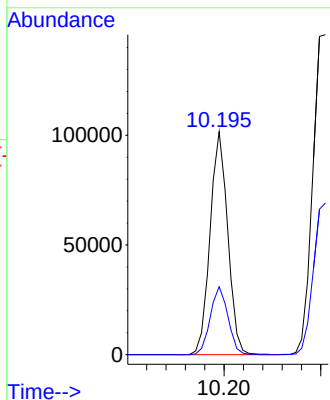
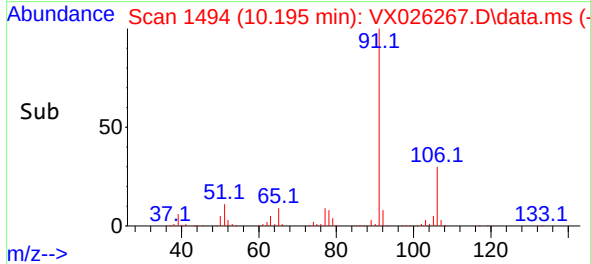
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



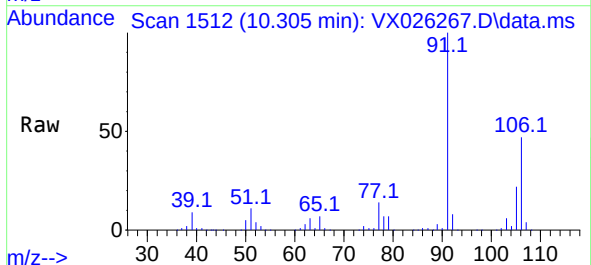
Tgt Ion: 91 Resp: 12897
Ion Ratio Lower Upper
91 100
106 30.5 25.7 38.5

Manual Integrations
APPROVED

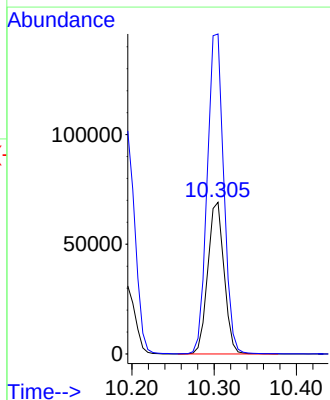
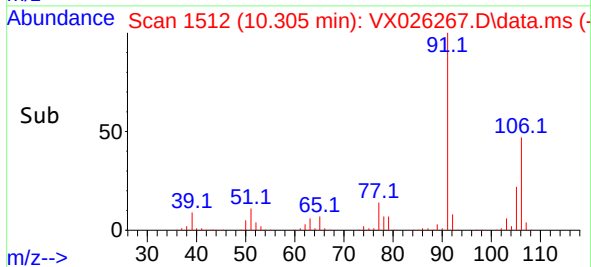
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

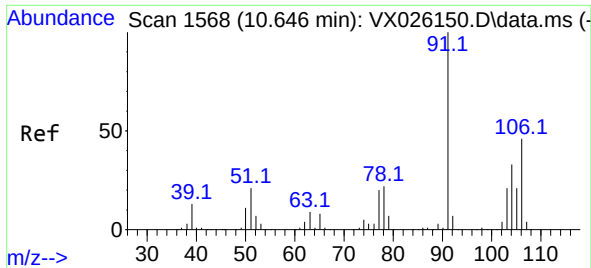


#68
m/p-Xylenes
Concen: 39.915 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



Tgt Ion:106 Resp: 95113
Ion Ratio Lower Upper
106 100
91 214.5 158.6 238.0





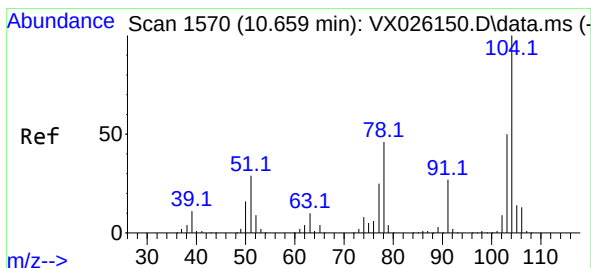
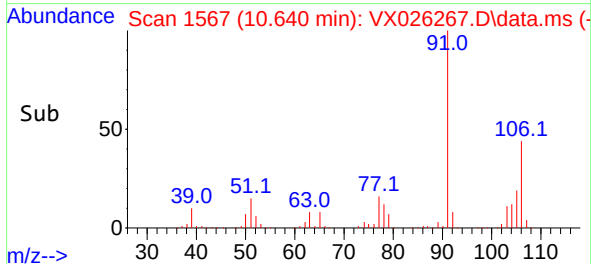
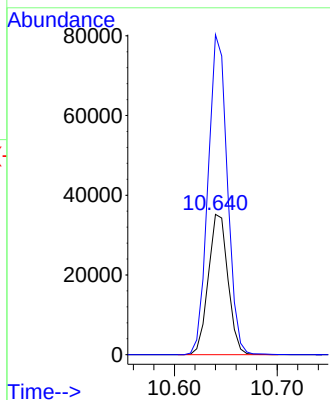
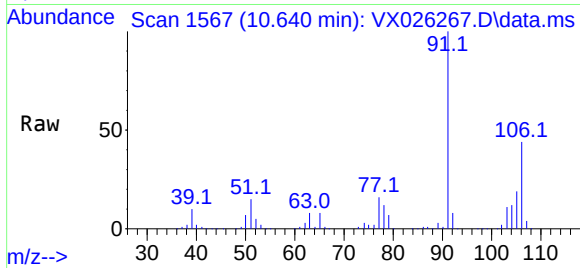
#69
o-Xylene
Concen: 19.995 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01

Tgt Ion:106 Resp: 46618
Ion Ratio Lower Upper
106 100
91 224.5 105.5 316.4

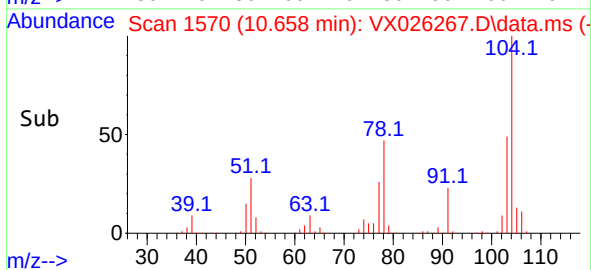
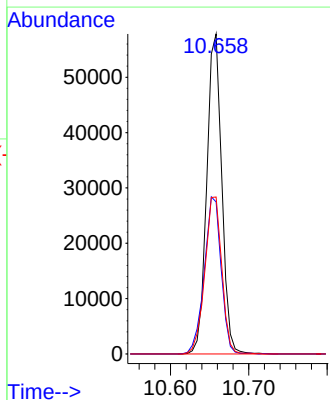
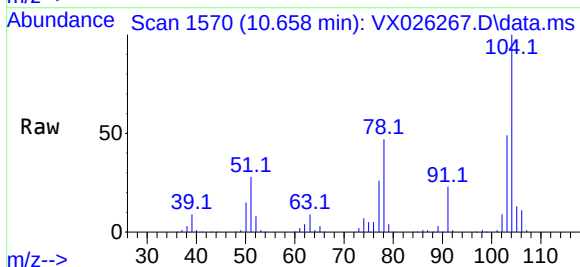
Manual Integrations
APPROVED

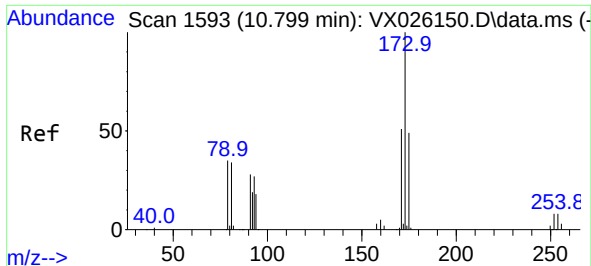
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#70
Styrene
Concen: 20.076 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

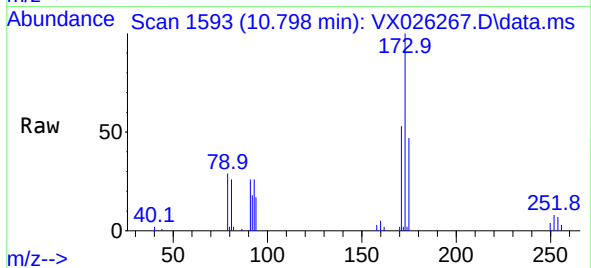
Tgt Ion:104 Resp: 76734
Ion Ratio Lower Upper
104 100
78 55.3 39.8 59.6
103 55.4 43.0 64.6





#71
Bromoform
Concen: 15.455 ug/l
RT: 10.798 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

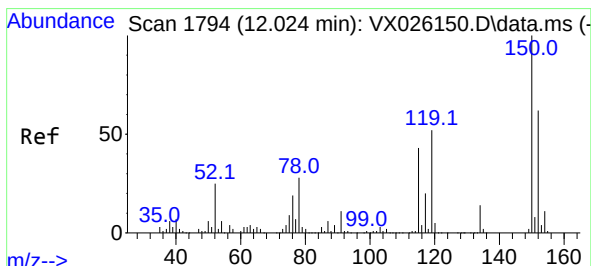
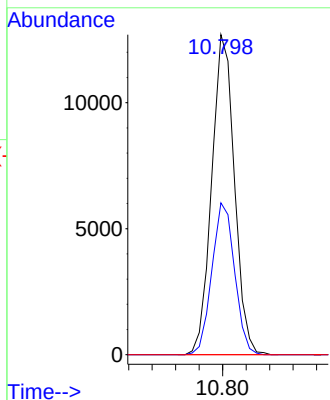
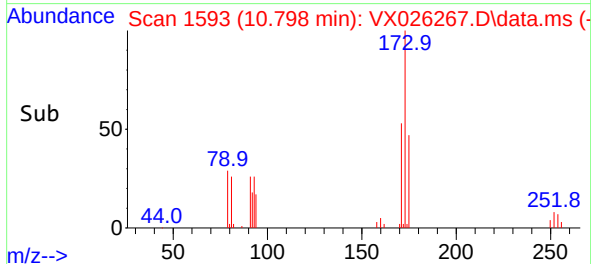
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



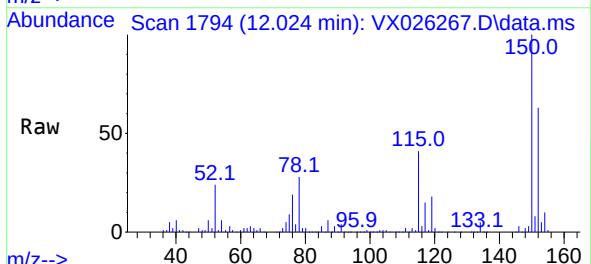
Tgt Ion:173 Resp: 17052
Ion Ratio Lower Upper
173 100
175 47.4 24.4 73.4
254 0.0 0.1 0.1

Manual Integrations
APPROVED

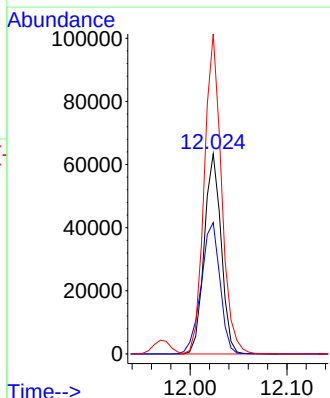
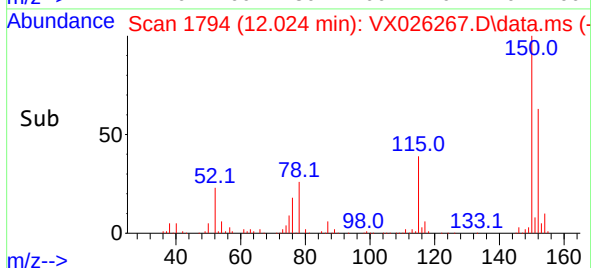
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

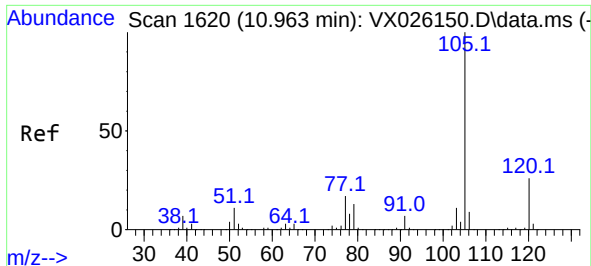


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



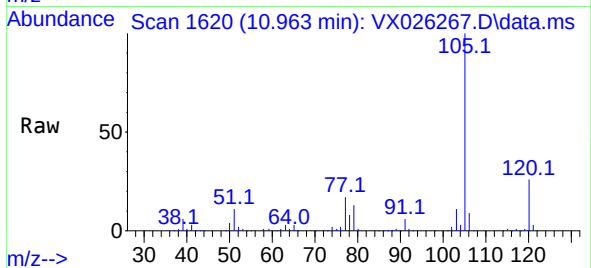
Tgt Ion:152 Resp: 76785
Ion Ratio Lower Upper
152 100
115 73.4 41.3 123.9
150 163.7 0.0 351.8





#73
Isopropylbenzene
Concen: 20.909 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

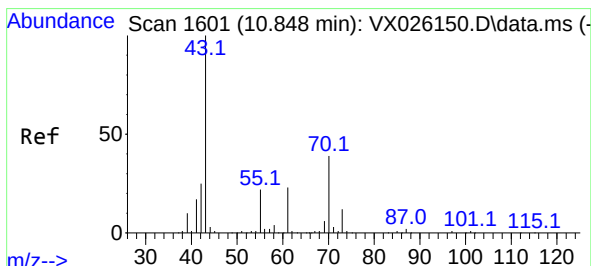
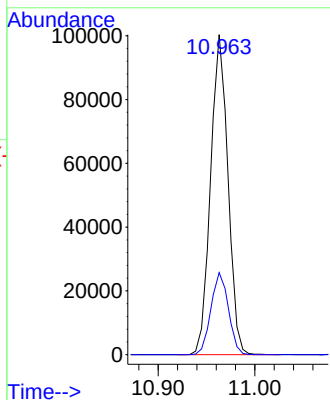
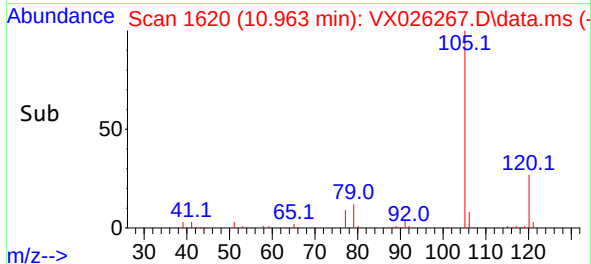
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



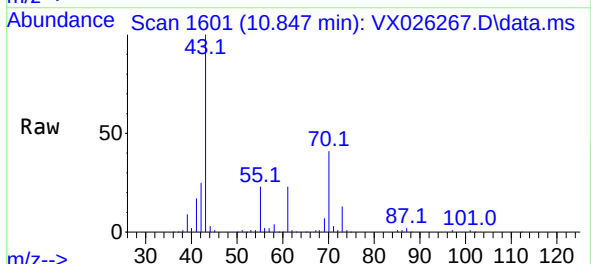
Tgt Ion:105 Resp: 12479
Ion Ratio Lower Upper
105 100
120 25.8 13.6 40.7

Manual Integrations
APPROVED

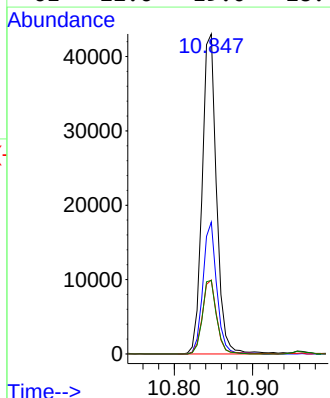
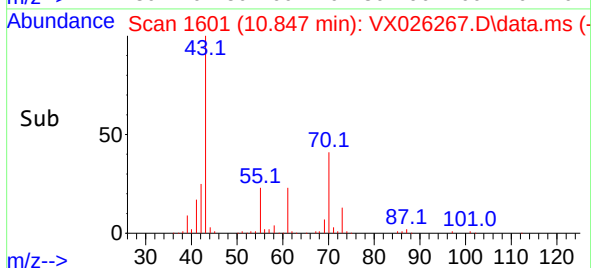
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

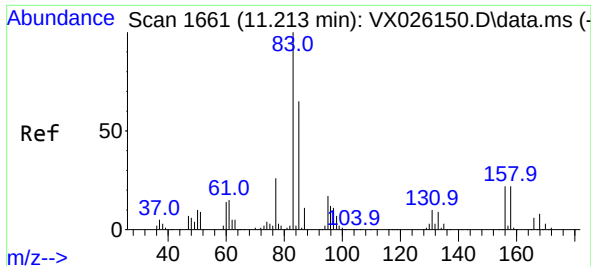


#74
N-ethyl acetate
Concen: 19.956 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



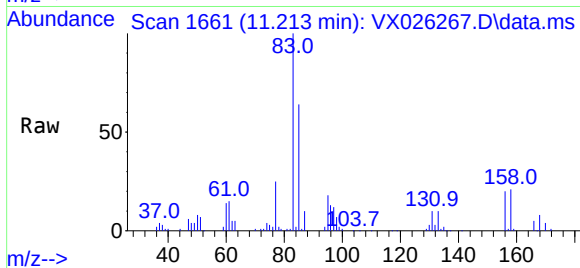
Tgt Ion: 43 Resp: 54692
Ion Ratio Lower Upper
43 100
70 39.6 34.1 51.1
55 23.2 19.2 28.8
61 22.6 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 17.500 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

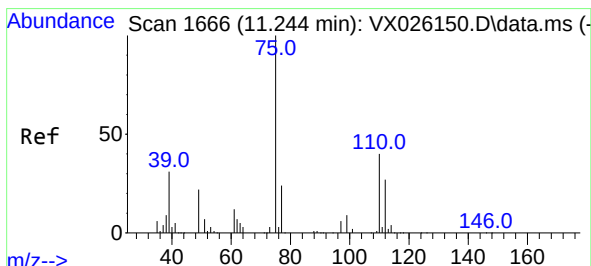
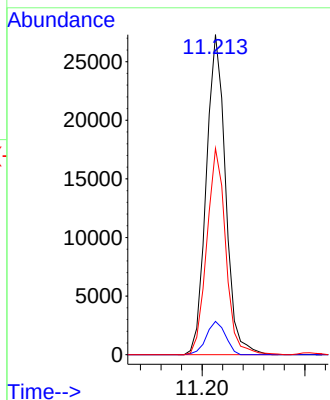
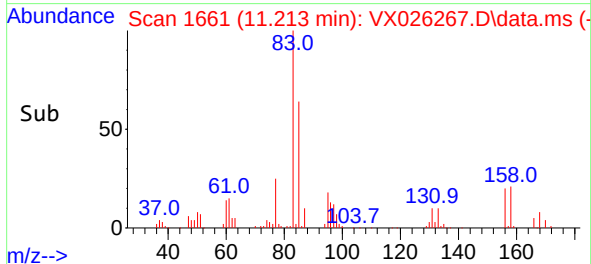
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



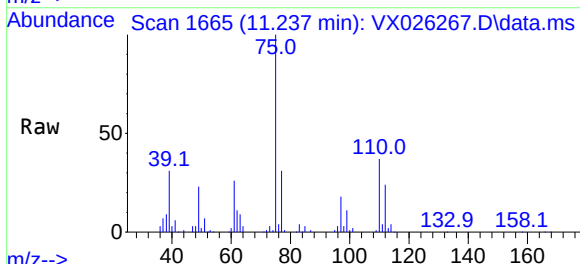
Tgt Ion: 83 Resp: 3552
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.3
85 63.4 31.6 95.0

Manual Integrations
APPROVED

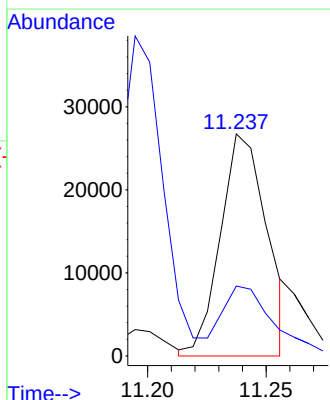
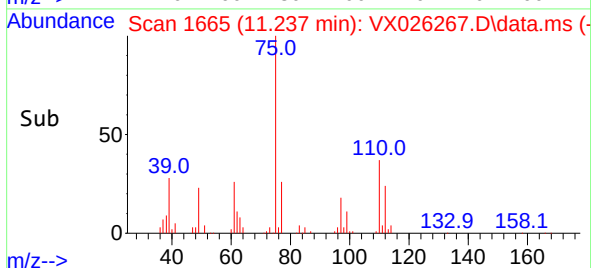
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

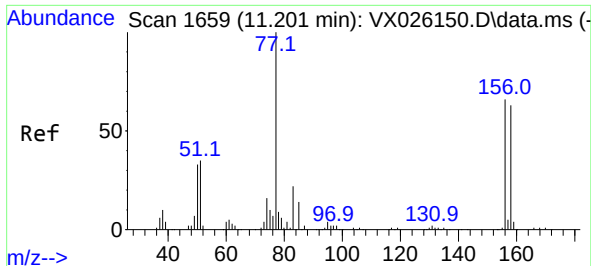


#76
1,2,3-Trichloropropane
Concen: 19.596 ug/l m
RT: 11.237 min Scan# 1665
Delta R.T. -0.007 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



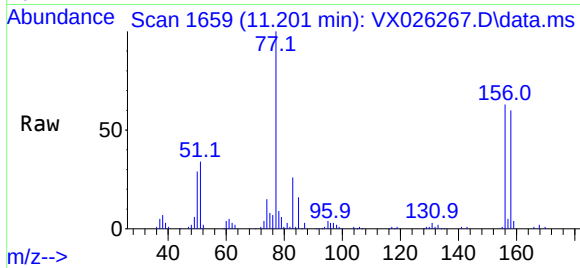
Tgt Ion: 75 Resp: 36319
Ion Ratio Lower Upper
75 100
77 34.9 19.0 57.0





#77
Bromobenzene
Concen: 20.385 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

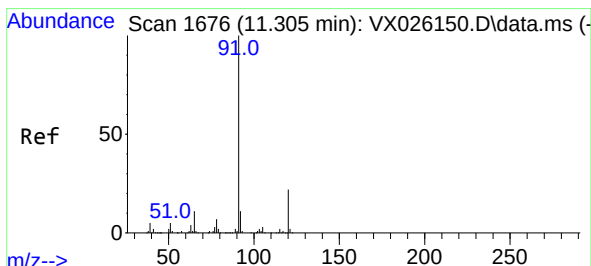
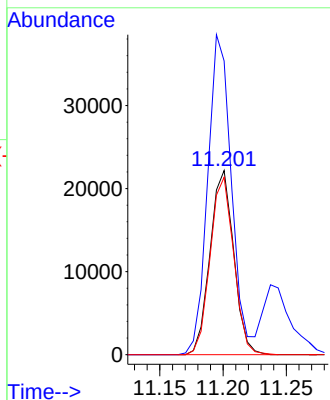
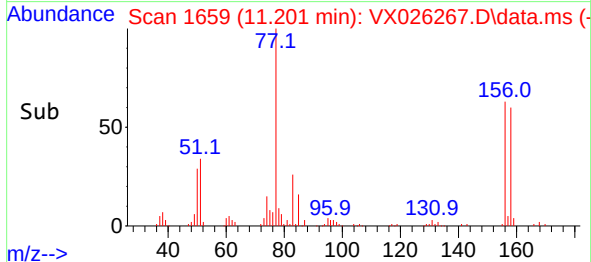
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



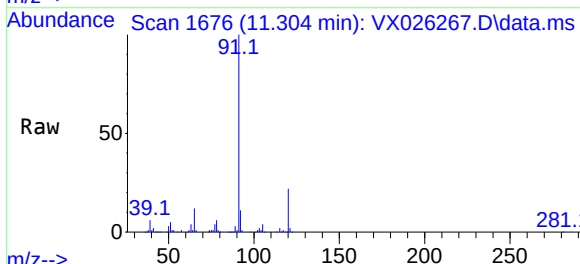
Tgt Ion:156 Resp: 28854
Ion Ratio Lower Upper
156 100
77 174.9 78.2 234.6
158 96.0 48.6 145.9

Manual Integrations
APPROVED

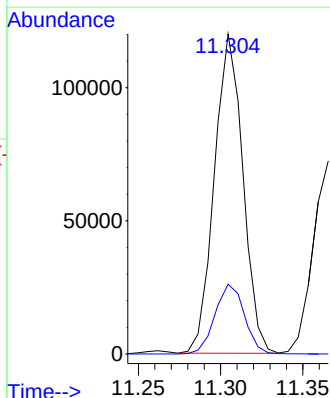
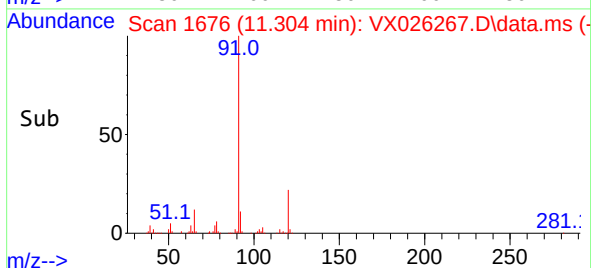
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

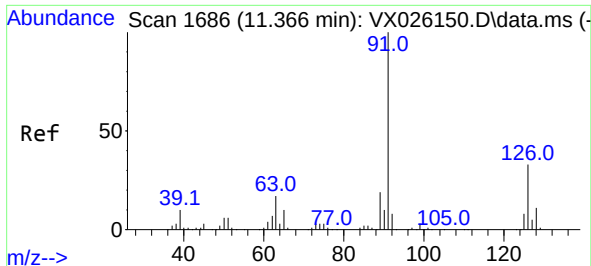


#78
n-propylbenzene
Concen: 21.096 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



Tgt Ion: 91 Resp: 144770
Ion Ratio Lower Upper
91 100
120 22.5 12.0 36.1





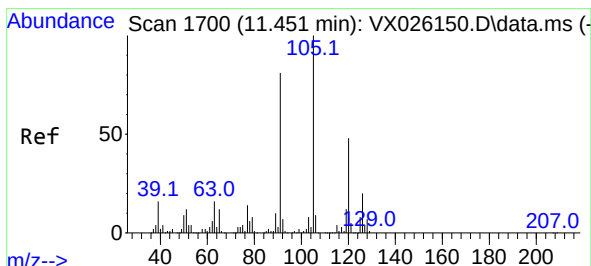
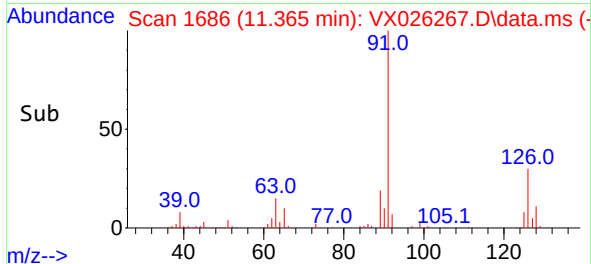
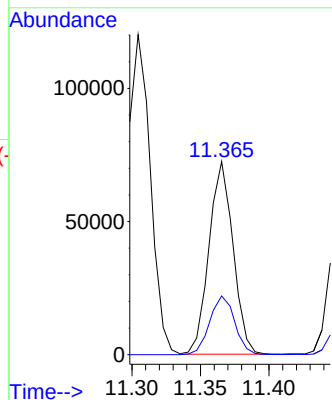
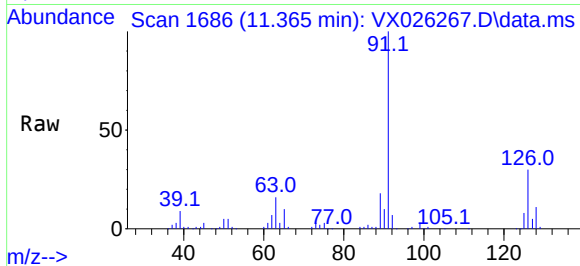
#79
2-Chlorotoluene
Concen: 20.941 ug/l
RT: 11.365 min Scan# 1100
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01

Tgt Ion: 91 Resp: 88460
Ion Ratio Lower Upper
91 100
126 31.6 17.8 53.3

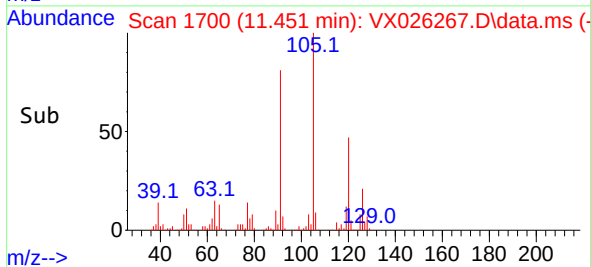
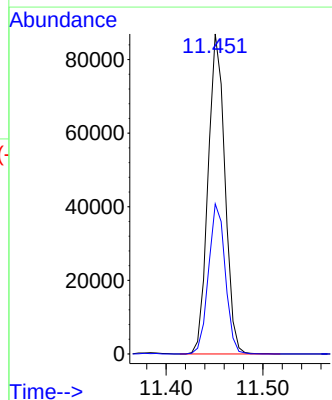
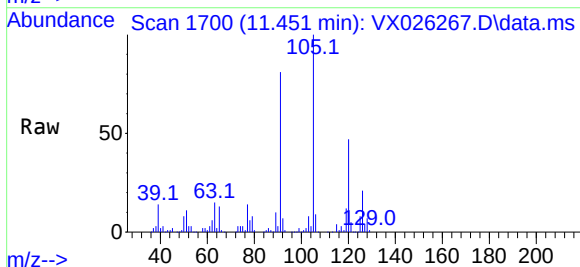
Manual Integrations
APPROVED

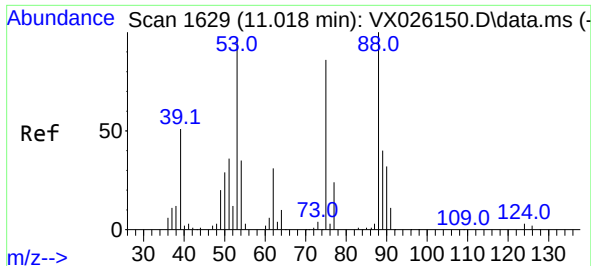
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.285 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

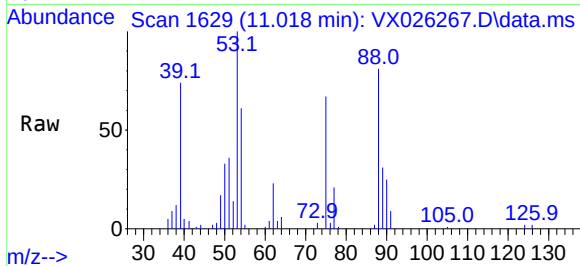
Tgt Ion:105 Resp: 105428
Ion Ratio Lower Upper
105 100
120 46.6 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 12.387 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

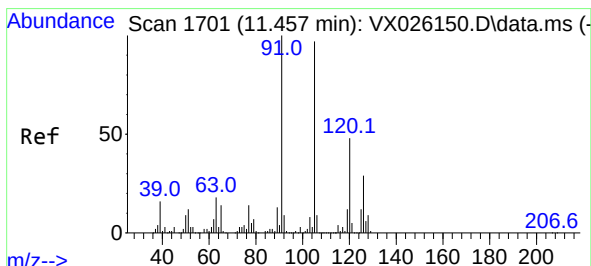
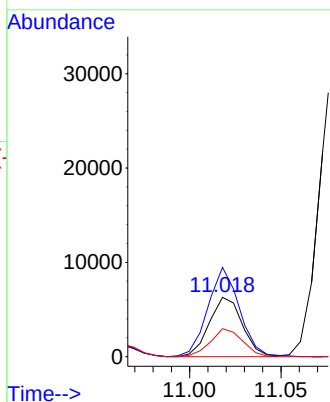
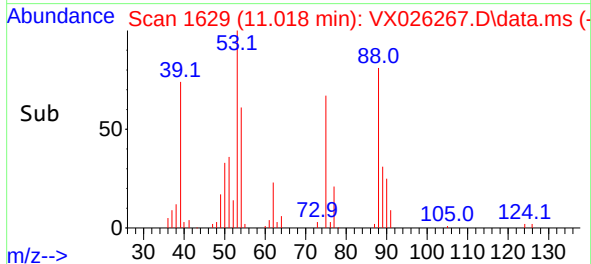
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



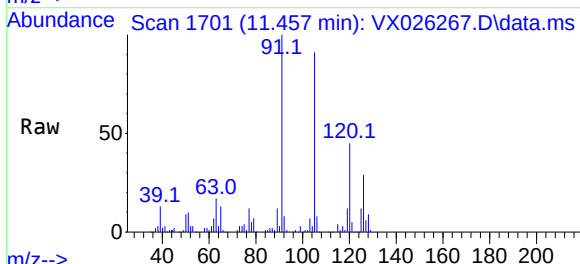
Tgt Ion: 75 Resp: 7930
Ion Ratio Lower Upper
75 100
53 143.6 79.5 119.3
89 45.5 38.3 57.5

Manual Integrations
APPROVED

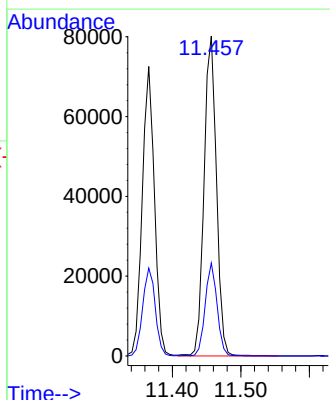
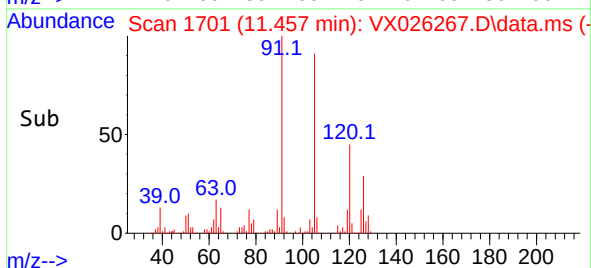
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

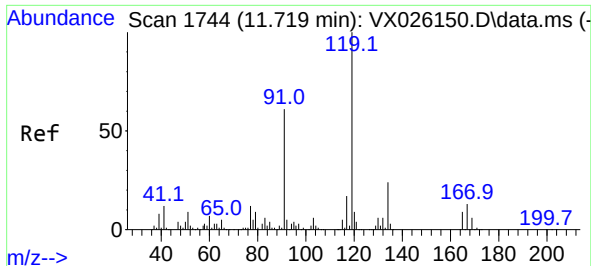


#82
4-Chlorotoluene
Concen: 21.183 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



Tgt Ion: 91 Resp: 101055
Ion Ratio Lower Upper
91 100
126 27.9 15.6 46.7





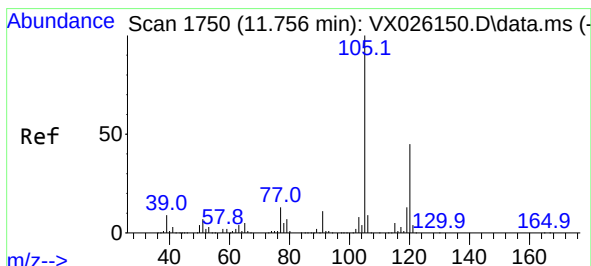
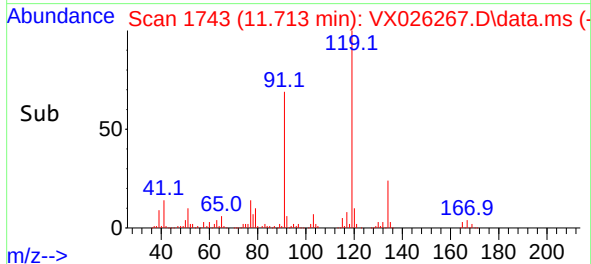
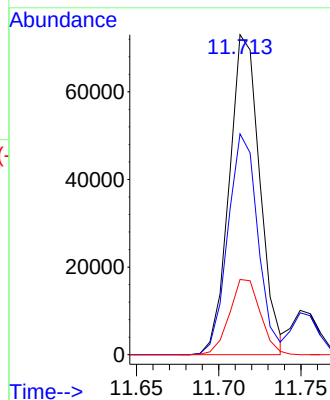
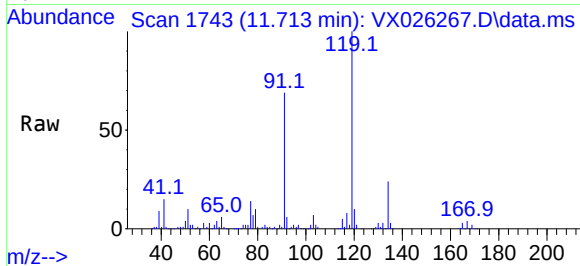
#83
tert-Butylbenzene
Concen: 19.690 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01

Tgt Ion:119 Resp: 9466
Ion Ratio Lower Upper
119 100
91 67.9 28.7 86.1
134 23.8 11.9 35.9

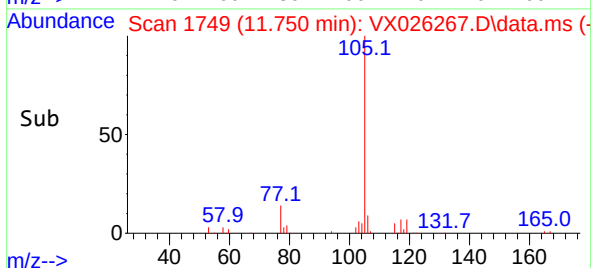
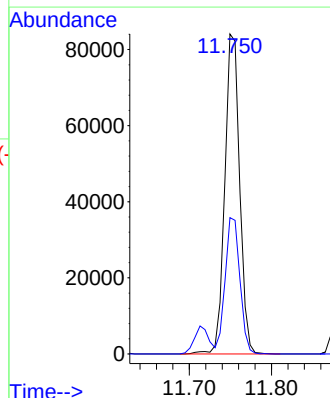
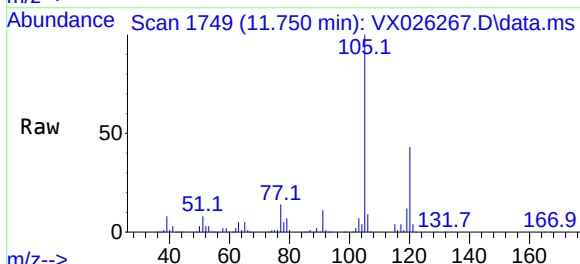
Manual Integrations
APPROVED

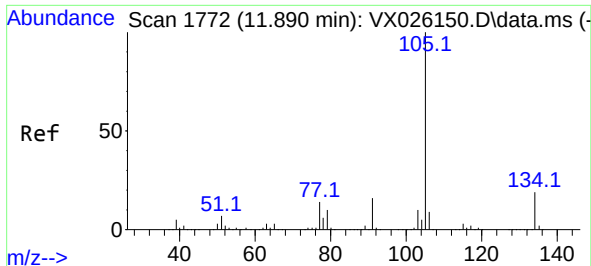
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#84
1,2,4-Trimethylbenzene
Concen: 21.288 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

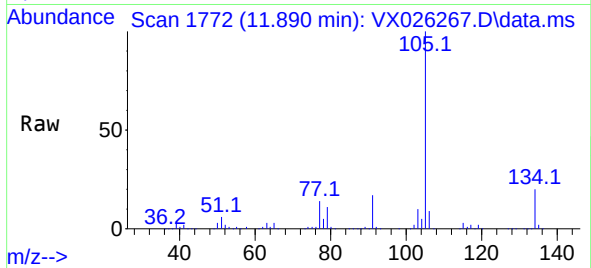
Tgt Ion:105 Resp: 105359
Ion Ratio Lower Upper
105 100
120 42.4 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 21.062 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026267.D
 Acq: 04 Jan 2022 13:24

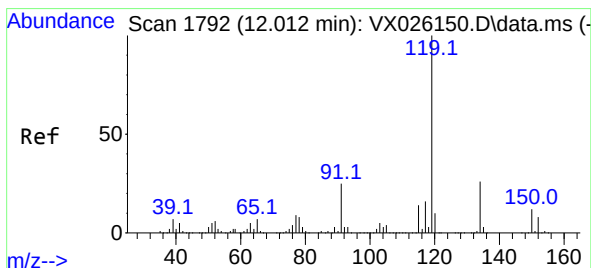
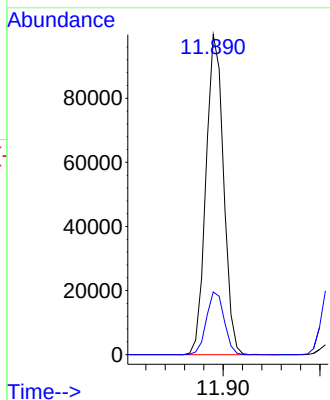
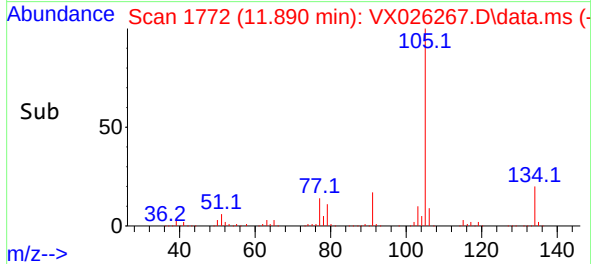
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0104WBS01



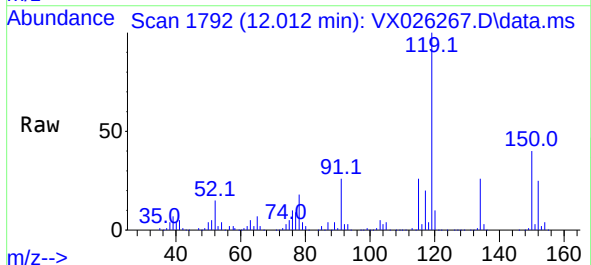
Tgt Ion:105 Resp: 126362
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.4 31.1

Manual Integrations
 APPROVED

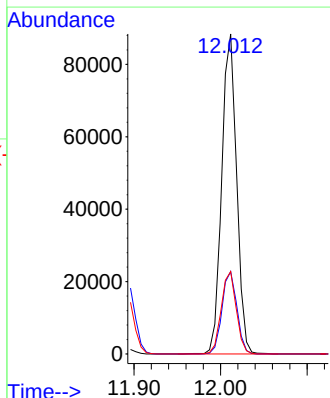
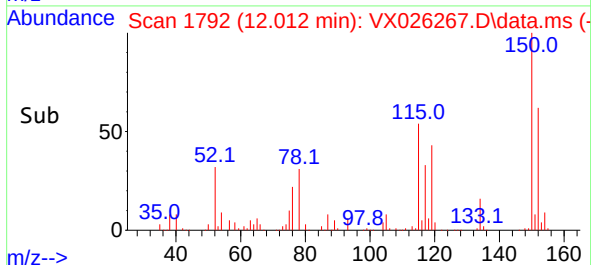
Reviewed By :John Carlone 01/05/2022
 Supervised By :Mahesh Dadoda 01/05/2022

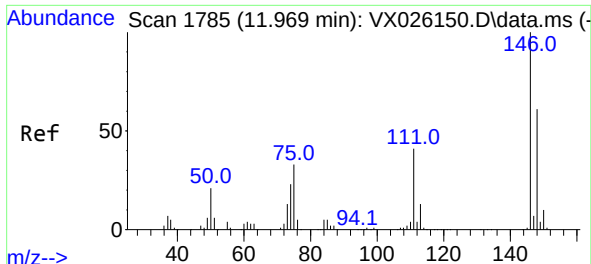


#86
 p-Isopropyltoluene
 Concen: 21.112 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026267.D
 Acq: 04 Jan 2022 13:24



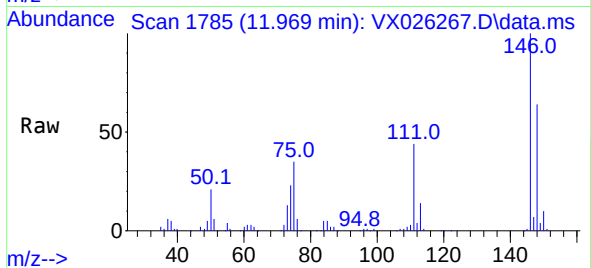
Tgt Ion:119 Resp: 105591
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.2 39.6
 91 25.9 11.9 35.9





#87
1,3-Dichlorobenzene
Concen: 20.103 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

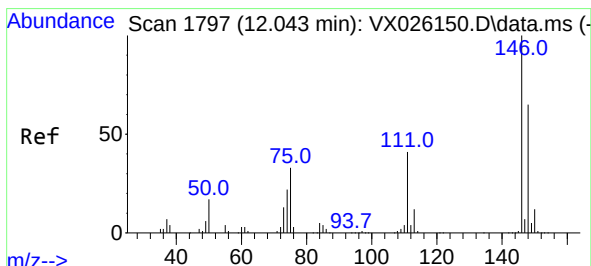
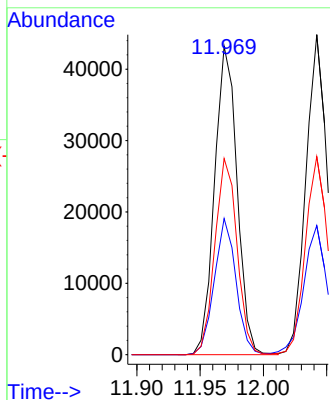
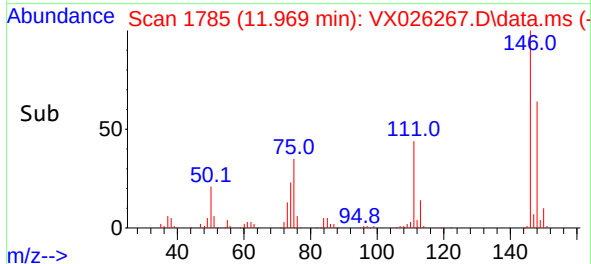
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



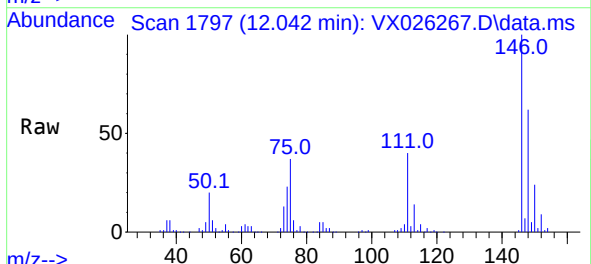
Tgt Ion:146 Resp: 53415
Ion Ratio Lower Upper
146 100
111 42.6 19.9 59.6
148 62.8 31.9 95.5

Manual Integrations
APPROVED

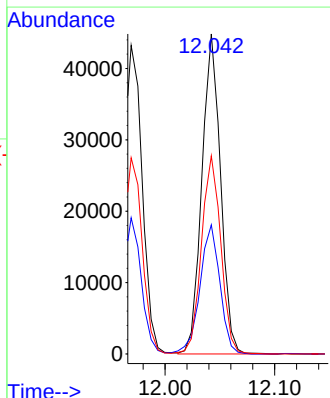
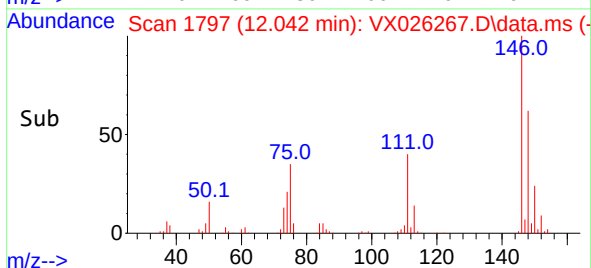
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

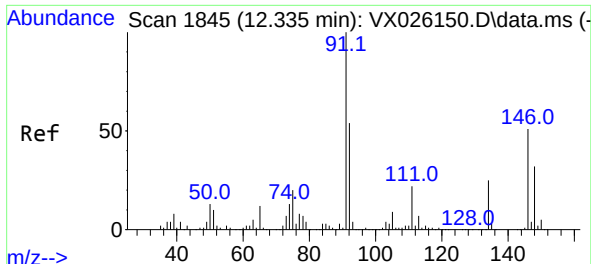


#88
1,4-Dichlorobenzene
Concen: 18.594 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



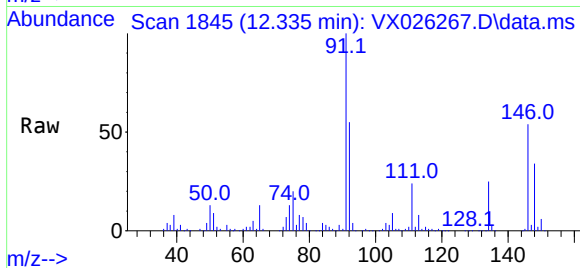
Tgt Ion:146 Resp: 52970
Ion Ratio Lower Upper
146 100
111 43.2 19.9 59.7
148 64.2 31.9 95.7





#89
n-Butylbenzene
Concen: 20.658 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

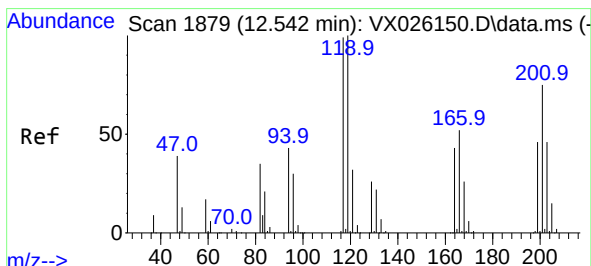
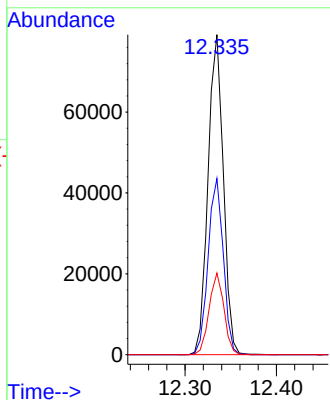
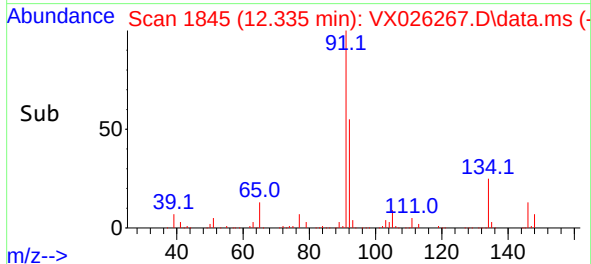
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



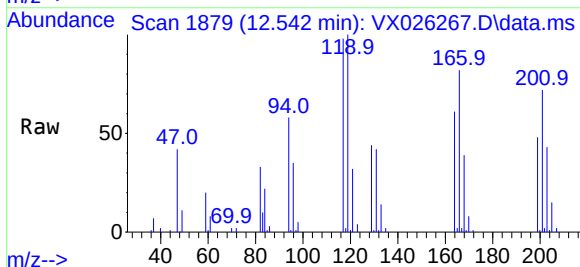
Tgt Ion: 91 Resp: 9182
Ion Ratio Lower Upper
91 100
92 54.5 27.3 81.8
134 24.7 13.5 40.4

Manual Integrations
APPROVED

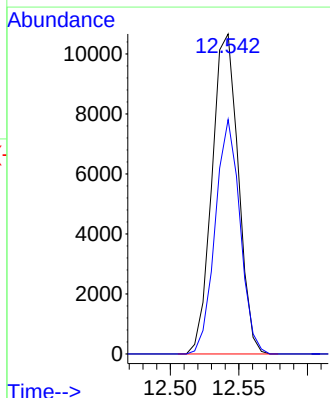
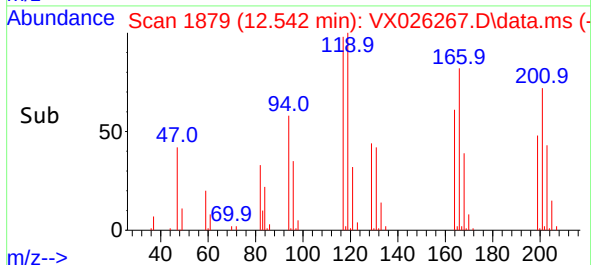
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

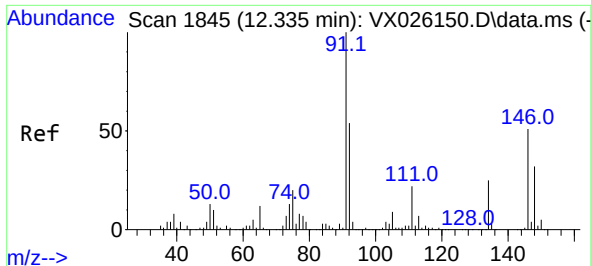


#90
Hexachloroethane
Concen: 14.250 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



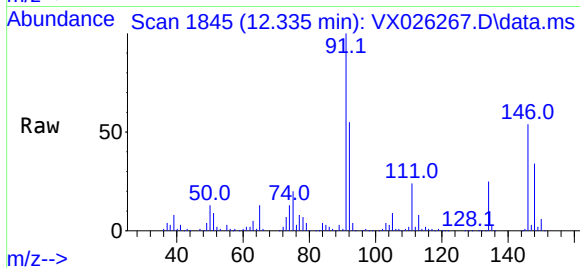
Tgt Ion:117 Resp: 14235
Ion Ratio Lower Upper
117 100
201 69.1 35.4 106.3





#91
1,2-Dichlorobenzene
Concen: 18.901 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

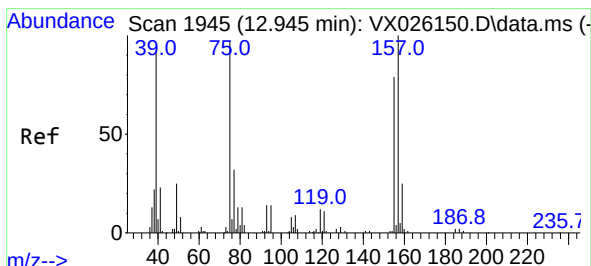
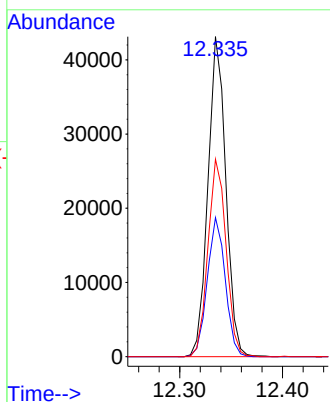
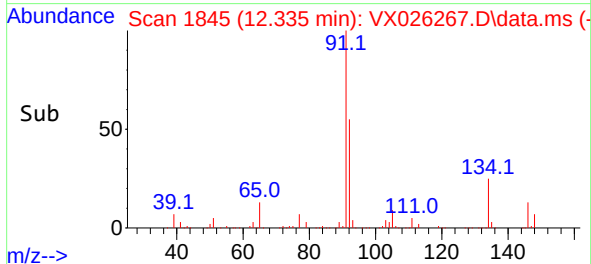
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



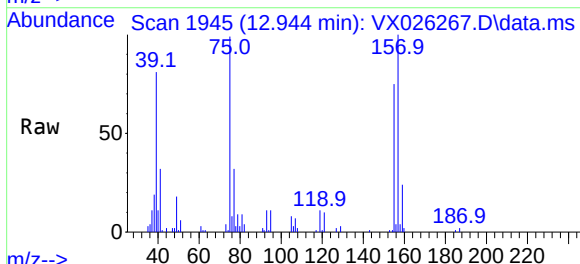
Tgt Ion:146 Resp: 5209
Ion Ratio Lower Upper
146 100
111 43.7 20.6 61.9
148 62.7 31.9 95.7

Manual Integrations
APPROVED

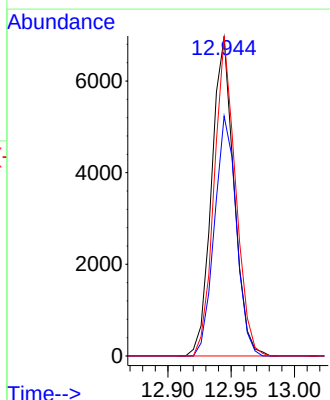
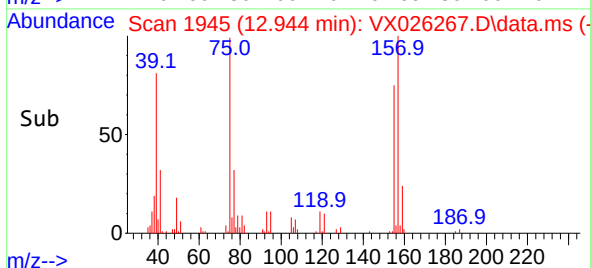
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

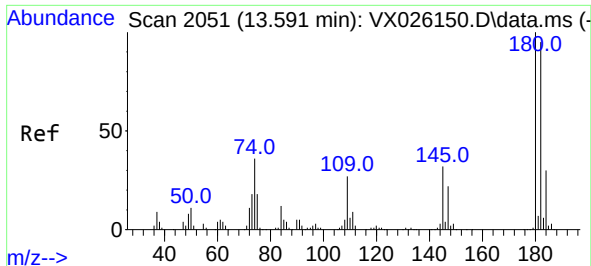


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.392 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



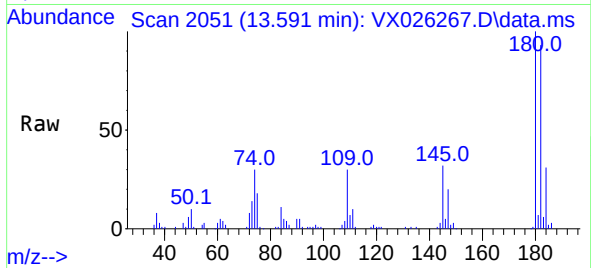
Tgt Ion: 75 Resp: 8518
Ion Ratio Lower Upper
75 100
155 73.7 44.0 131.8
157 95.8 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 19.363 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

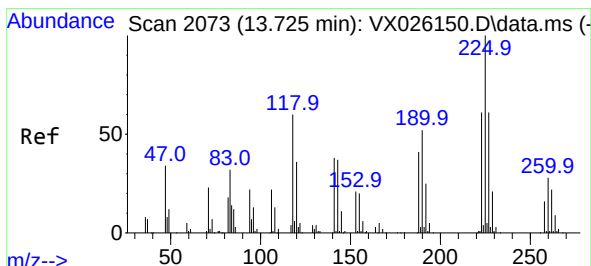
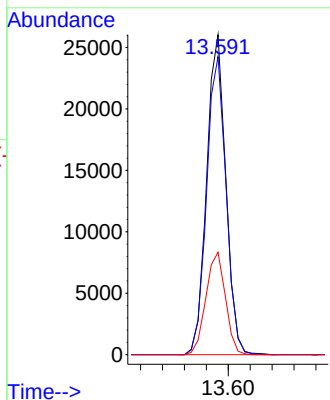
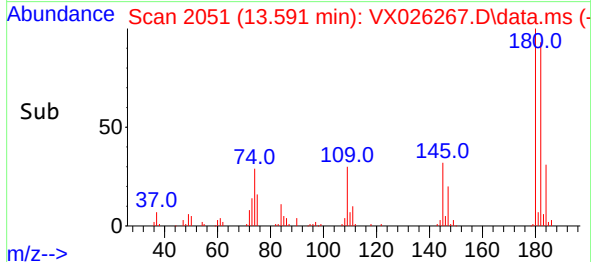
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



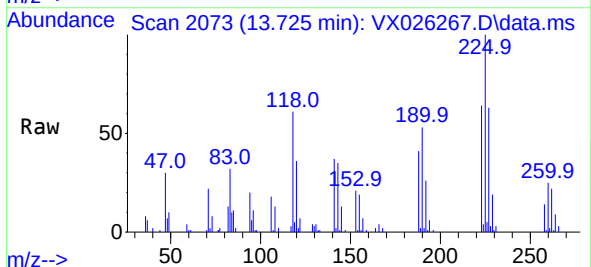
Tgt Ion:180 Resp: 31538
Ion Ratio Lower Upper
180 100
182 94.9 47.2 141.6
145 32.7 16.3 48.9

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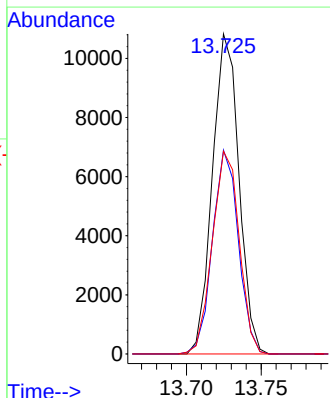
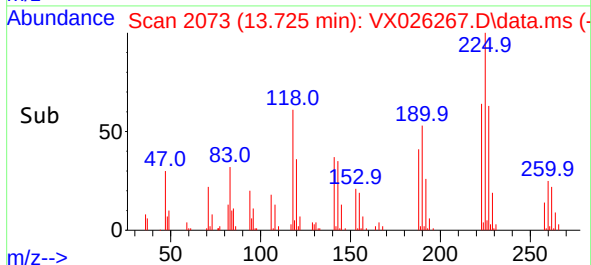
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

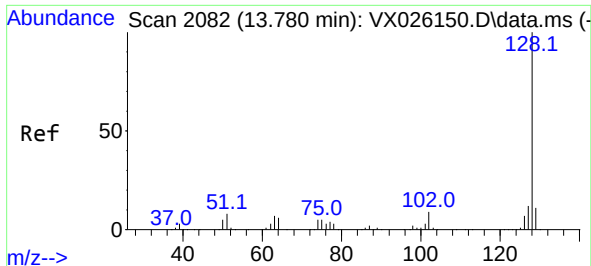


#94
Hexachlorobutadiene
Concen: 19.706 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24



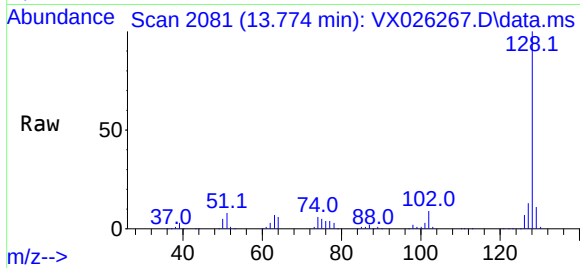
Tgt Ion:225 Resp: 13327
Ion Ratio Lower Upper
225 100
223 62.3 31.6 95.0
227 64.3 32.5 97.5





#95
Naphthalene
Concen: 19.175 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

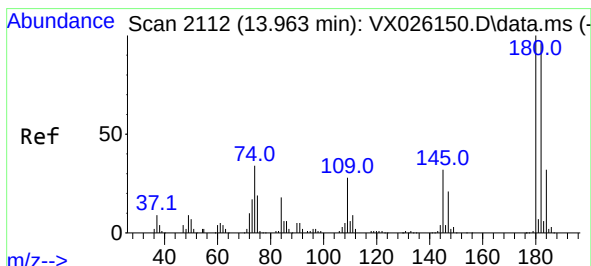
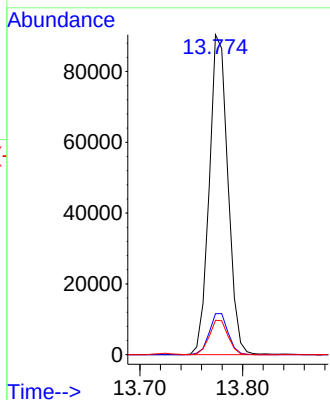
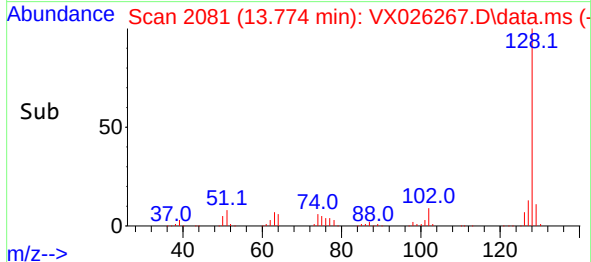
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS01



Tgt Ion:128 Resp: 11379
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.9 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: 18.849 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026267.D
Acq: 04 Jan 2022 13:24

Tgt Ion:180 Resp: 31236
Ion Ratio Lower Upper
180 100
182 96.1 47.5 142.6
145 35.2 16.7 50.1

