

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040722\
 Data File : VX028006.D
 Acq On : 07 Apr 2022 12:59
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
 APPROVED

Reviewed By : John Carlone 04/08/2022
 Supervised By : Mahesh Dadoda 04/08/2022

Quant Time: Apr 07 15:23:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 07 15:23:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	66161	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	114646	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	101691	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	44018	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	61 - 141	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	65 - 126	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	58 - 135	Recovery	=	0.000%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	1112	1.440	ug/l	100
3) Chloromethane	1.294	50	1085	1.656	ug/l	91
4) Vinyl Chloride	1.374	62	824	1.183	ug/l	96
6) Chloroethane	1.685	64	789	1.880	ug/l	89
7) Trichlorofluoromethane	1.886	101	1548	1.398	ug/l	100
8) Diethyl Ether	2.130	74	565	1.517	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.331	101	980	1.466	ug/l	98
12) 1,1-Dichloroethene	2.319	96	908	1.435	ug/l #	77
14) Allyl chloride	2.660	41	1312	1.323	ug/l #	76
15) Acrylonitrile	3.068	53	2332	6.264	ug/l	89
16) Acetone	2.380	43	2952	9.120	ug/l #	87
17) Carbon Disulfide	2.514	76	2332	1.381	ug/l	95
18) Methyl Acetate	2.709	43	1335	1.600	ug/l #	79
19) Methyl tert-butyl Ether	3.117	73	2746	1.298	ug/l #	77
20) Methylene Chloride	2.794	84	1143	1.626	ug/l #	87
21) trans-1,2-Dichloroethene	3.099	96	799	1.143	ug/l	92
22) Diisopropyl ether	3.770	45	2880	1.462	ug/l #	88
23) Vinyl Acetate	3.733	43	11664	6.806	ug/l #	86
24) 1,1-Dichloroethane	3.617	63	1652	1.397	ug/l #	81
25) 2-Butanone	4.568	43	3737	7.117	ug/l	96
26) 2,2-Dichloropropane	4.489	77	1329	1.440	ug/l #	52
27) cis-1,2-Dichloroethene	4.483	96	935	1.163	ug/l	78
28) Bromochloromethane	4.897	49	659	1.396	ug/l #	66
29) Tetrahydrofuran	5.019	42	2451	7.263	ug/l #	81
30) Chloroform	5.092	83	1764	1.357	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	1412	1.210	ug/l #	43
36) 1,1-Dichloropropene	5.690	75	1246	1.198	ug/l #	84
37) Ethyl Acetate	4.714	43	1508	1.398	ug/l #	73
38) Carbon Tetrachloride	5.684	117	1267	1.100	ug/l #	70
39) Methylcyclohexane	7.379	83	1368	1.064	ug/l	99
40) Benzene	6.037	78	3452	1.166	ug/l	99
41) Methacrylonitrile	4.934	41	778	1.364	ug/l #	72
42) 1,2-Dichloroethane	6.086	62	1472	1.326	ug/l #	73
43) Isopropyl Acetate	6.354	43	2264	1.350	ug/l #	77
44) Trichloroethene	7.123	130	812	0.928	ug/l	97
45) 1,2-Dichloropropane	7.434	63	770	1.067	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040722\
 Data File : VX028006.D
 Acq On : 07 Apr 2022 12:59
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
 APPROVED

Reviewed By : John Carlone 04/08/2022
 Supervised By : Mahesh Dadoda 04/08/2022

Quant Time: Apr 07 15:23:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 07 15:23:12 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.592	93	768	1.316	ug/l #	80
47) Bromodichloromethane	7.830	83	1157	1.074	ug/l #	93
48) Methyl methacrylate	7.702	41	1044	1.288	ug/l #	78
49) 1,4-Dioxane	7.665	88	423	20.435	ug/l #	90
51) 4-Methyl-2-Pentanone	8.574	43	6463	5.891	ug/l #	86
52) Toluene	8.720	92	2449	1.252	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	1033	0.947	ug/l #	78
54) cis-1,3-Dichloropropene	8.372	75	1146	0.961	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	826	1.029	ug/l #	85
56) Ethyl methacrylate	9.128	69	1080	0.907	ug/l #	55
57) 1,3-Dichloropropane	9.311	76	1407	1.093	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.250	63	2699	4.630	ug/l	93
59) 2-Hexanone	9.433	43	5384	6.339	ug/l	80
60) Dibromochloromethane	9.525	129	745	0.862	ug/l	94
61) 1,2-Dibromoethane	9.616	107	900	1.056	ug/l	96
64) Tetrachloroethene	9.275	164	743	0.932	ug/l #	69
65) Chlorobenzene	10.079	112	2281	1.070	ug/l #	81
66) 1,1,1,2-Tetrachloroethane	10.165	131	808	1.026	ug/l #	66
67) Ethyl Benzene	10.195	91	3820	1.029	ug/l	94
68) m/p-Xylenes	10.305	106	2977	2.059	ug/l	85
69) o-Xylene	10.646	106	1487	1.062	ug/l	97
70) Styrene	10.659	104	2198	0.941	ug/l #	86
71) Bromoform	10.799	173	507	0.806	ug/l #	78
73) Isopropylbenzene	10.963	105	3650	1.176	ug/l	97
74) N-amyl acetate	10.841	43	1678	1.502	ug/l #	77
75) 1,1,2,2-Tetrachloroethane	11.213	83	1348	1.317	ug/l	91
76) 1,2,3-Trichloropropane	11.244	75	1302m	1.415	ug/l	
77) Bromobenzene	11.201	156	900	1.124	ug/l	80
78) n-propylbenzene	11.305	91	4392	1.237	ug/l	90
79) 2-Chlorotoluene	11.366	91	2702	1.205	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	3072	1.151	ug/l	90
82) 4-Chlorotoluene	11.457	91	3133	1.227	ug/l	90
83) tert-Butylbenzene	11.719	119	2729	1.023	ug/l	80
84) 1,2,4-Trimethylbenzene	11.750	105	3136	1.162	ug/l	91
85) sec-Butylbenzene	11.890	105	3426	1.048	ug/l	96
86) p-Isopropyltoluene	12.012	119	2875	1.039	ug/l	88
87) 1,3-Dichlorobenzene	11.969	146	1614	1.075	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	1728m	1.142	ug/l	
89) n-Butylbenzene	12.335	91	2536	1.075	ug/l	97
90) Hexachloroethane	12.542	117	433	0.988	ug/l	58
91) 1,2-Dichlorobenzene	12.335	146	1525	1.043	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	327	1.348	ug/l #	54
93) 1,2,4-Trichlorobenzene	13.591	180	951	1.018	ug/l	92
94) Hexachlorobutadiene	13.719	225	516	1.153	ug/l	85
95) Naphthalene	13.780	128	3054	0.995	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	887	0.969	ug/l	98

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

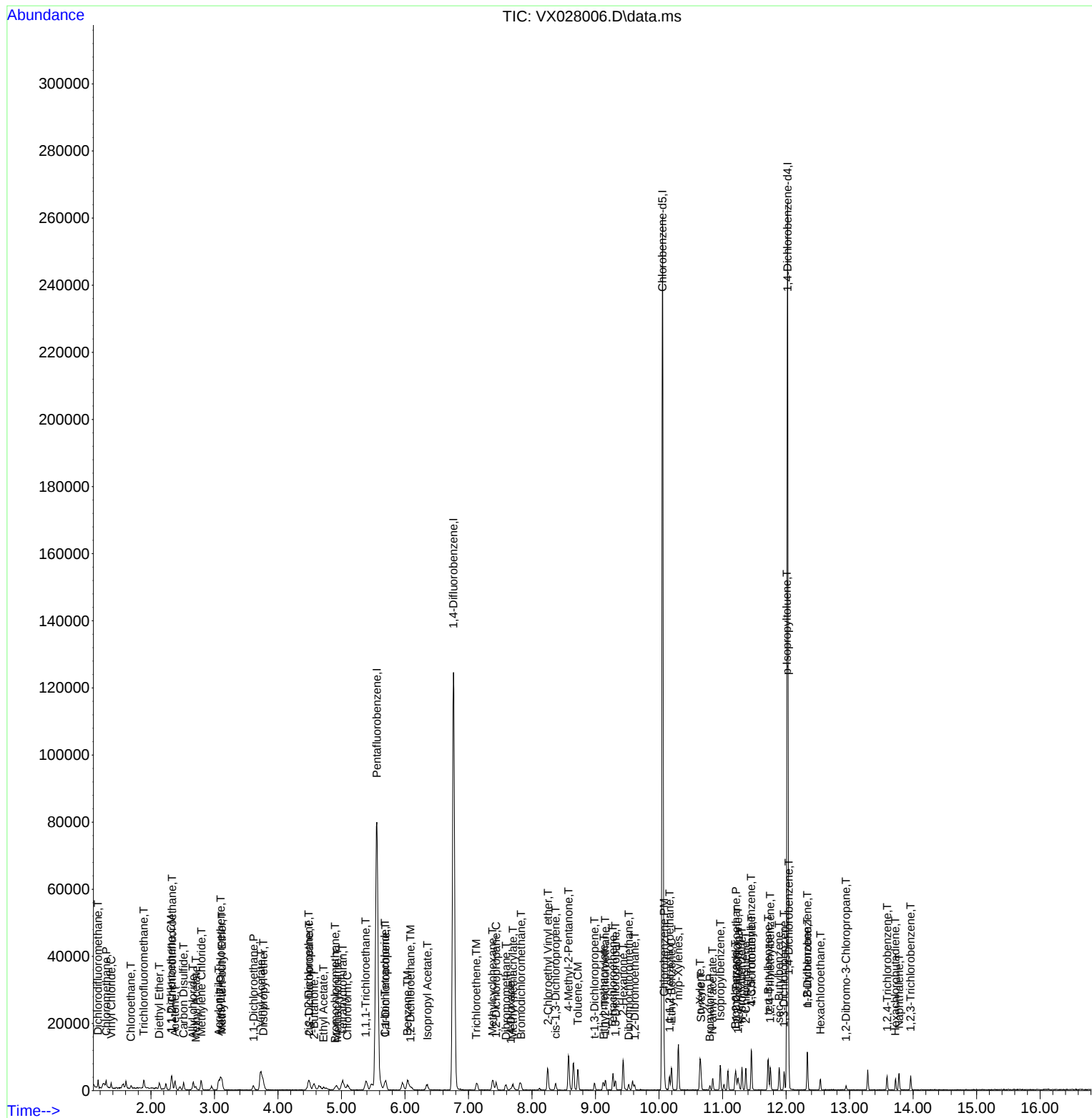
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040722\
Data File : VX028006.D
Acq On : 07 Apr 2022 12:59
Operator : JC/MD
Sample : VSTDIC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

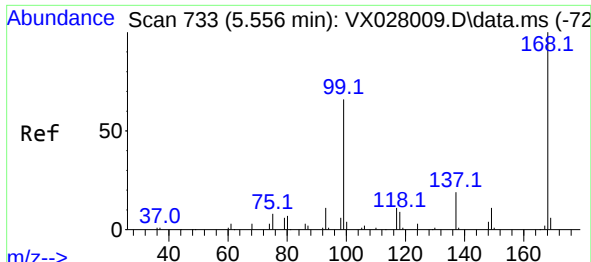
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Quant Time: Apr 07 15:23:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040722W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 07 15:23:12 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

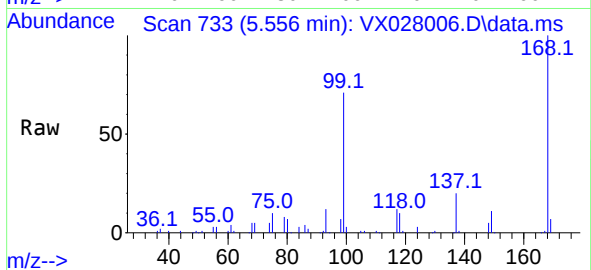
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

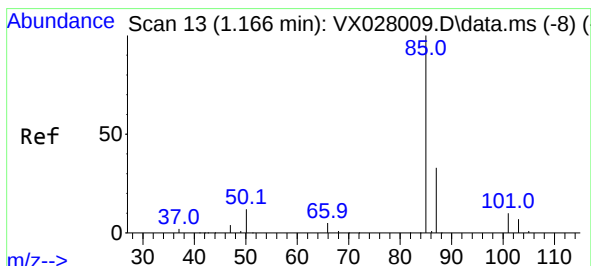
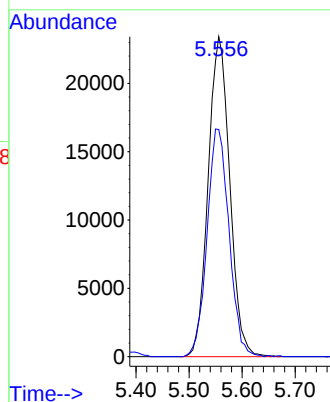
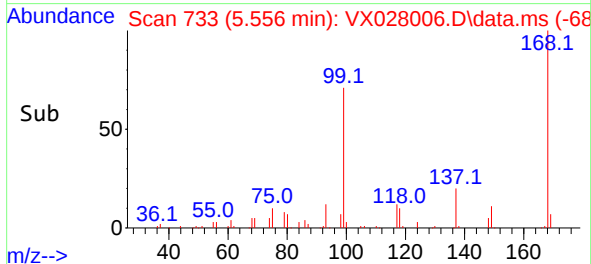
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:168 Resp: 6616
Ion Ratio Lower Upper
168 100
99 71.0 41.7 62.5

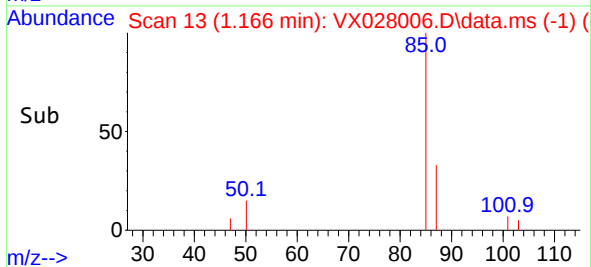
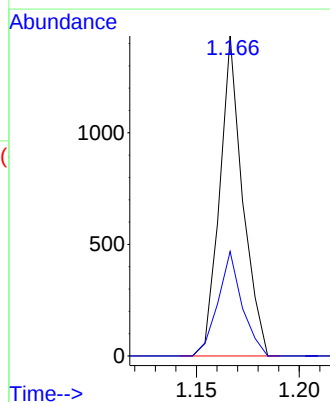
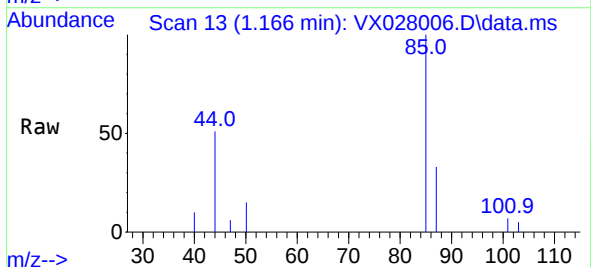
Manual Integrations
APPROVED

Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

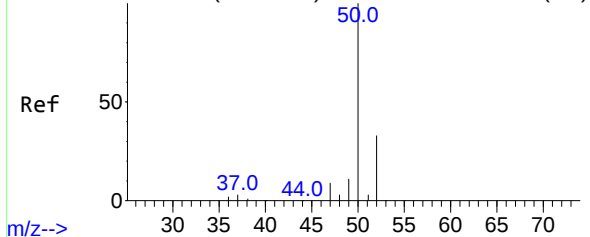


#2
Dichlorodifluoromethane
Concen: 1.440 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 85 Resp: 1112
Ion Ratio Lower Upper
85 100
87 32.6 16.2 48.6

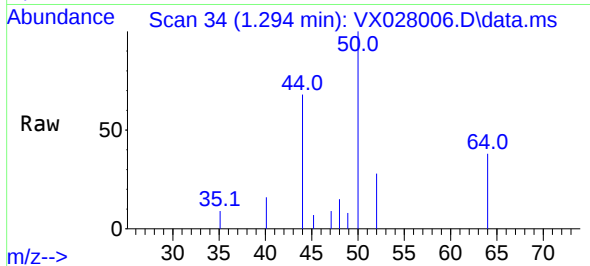


Abundance Scan 33 (1.288 min): VX028009.D\data.ms (-29)



#3
Chloromethane
Concen: 1.656 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

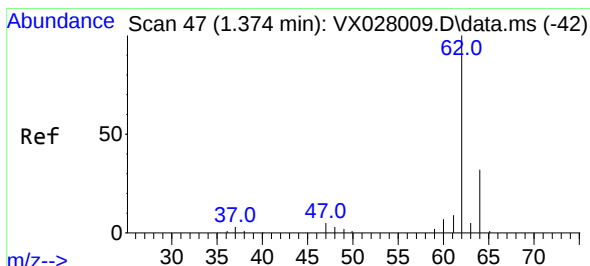
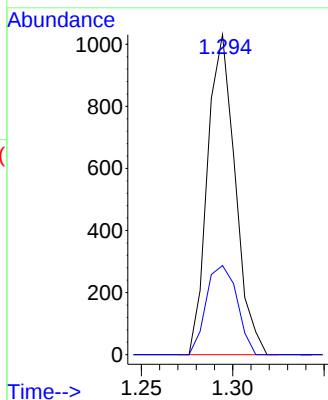
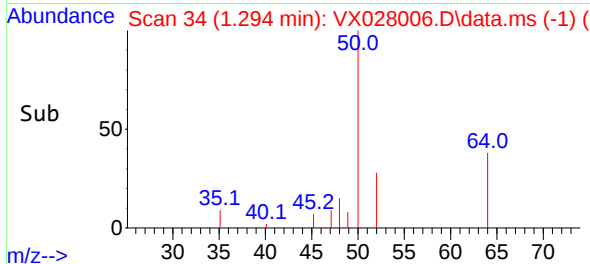
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion: 50 Resp: 1085
Ion Ratio Lower Upper
50 100
52 27.8 26.4 39.6

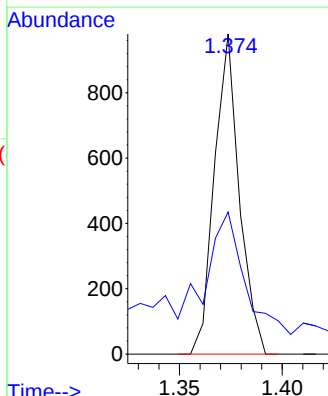
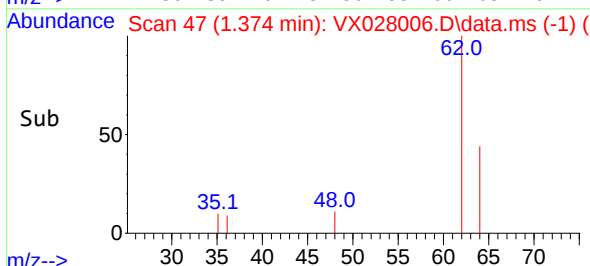
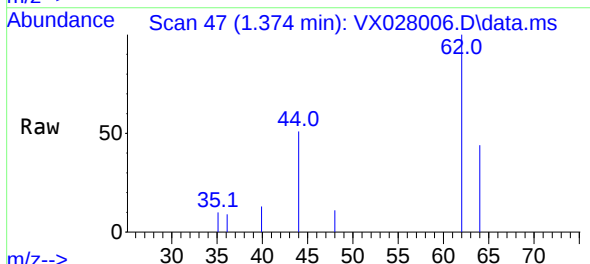
Manual Integrations
APPROVED

Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

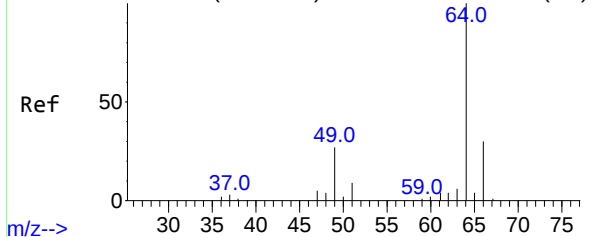


#4
Vinyl Chloride
Concen: 1.183 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 62 Resp: 824
Ion Ratio Lower Upper
62 100
64 34.0 25.5 38.3



Abundance Scan 97 (1.679 min): VX028009.D\data.ms (-92)



#6
Chloroethane
Concen: 1.880 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

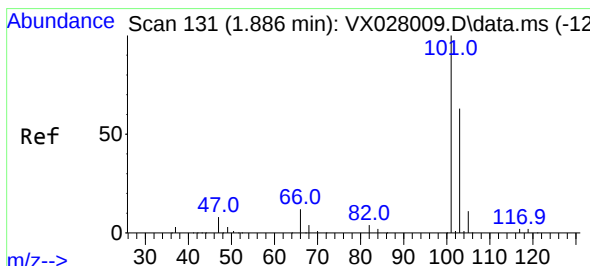
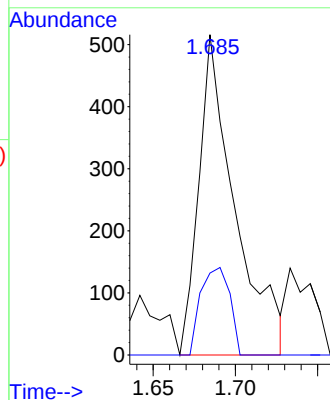
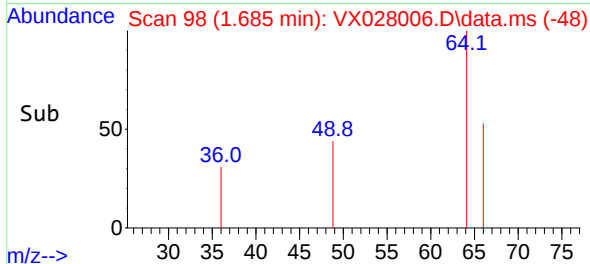
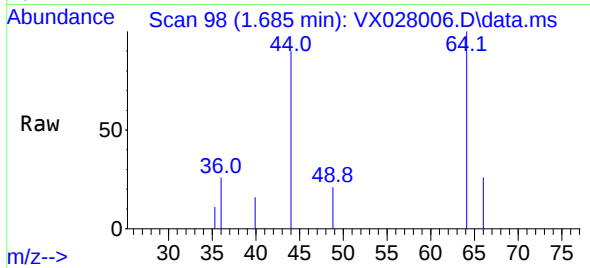
VSTDICC001

Tgt Ion: 64 Resp: 789
Ion Ratio Lower Upper
64 100
66 25.6 25.3 37.9

Manual Integrations

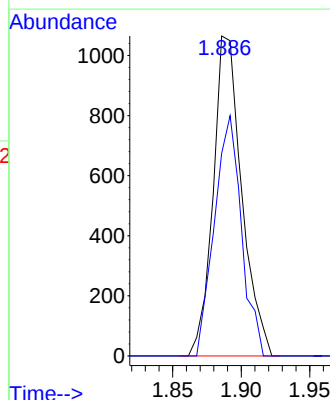
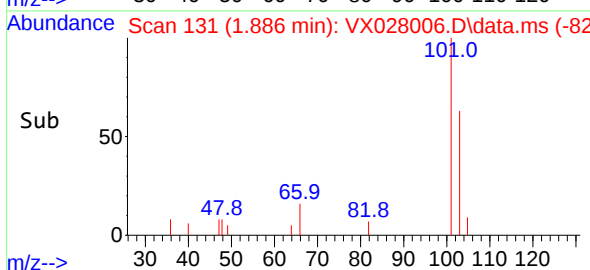
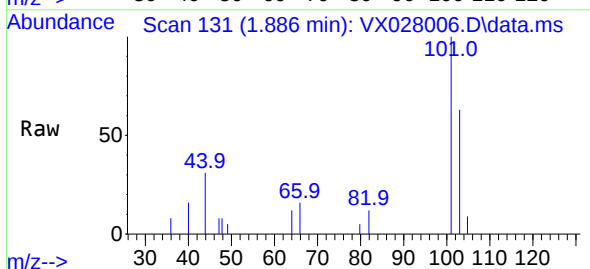
APPROVED

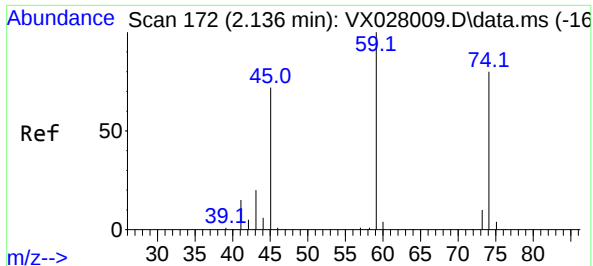
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#7
Trichlorofluoromethane
Concen: 1.398 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

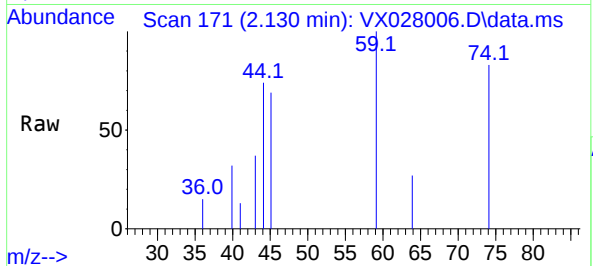
Tgt Ion:101 Resp: 1548
Ion Ratio Lower Upper
101 100
103 63.3 50.5 75.7





#8
Diethyl Ether
Concen: 1.517 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

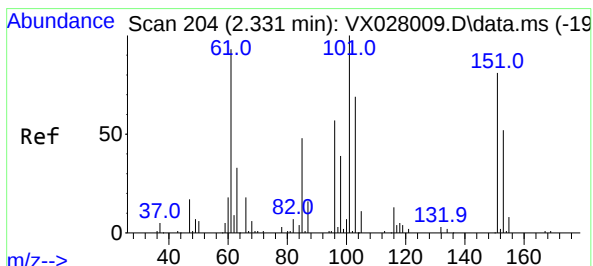
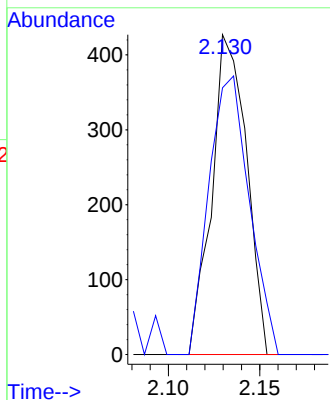
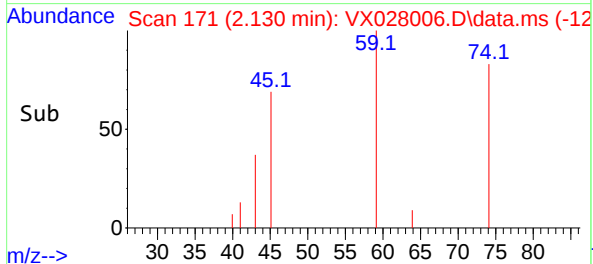
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



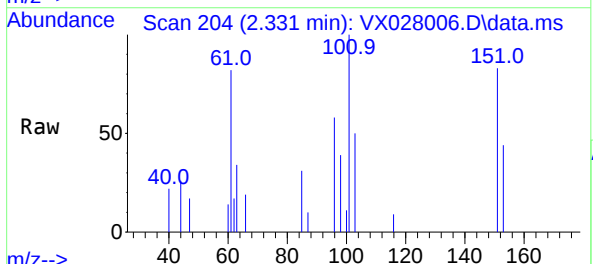
Tgt Ion: 74 Resp: 56
Ion Ratio Lower Upper
74 100
45 101.4 42.0 126.0

Manual Integrations
APPROVED

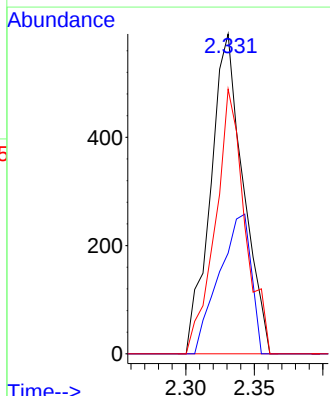
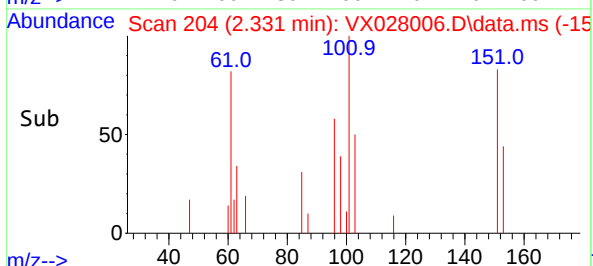
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

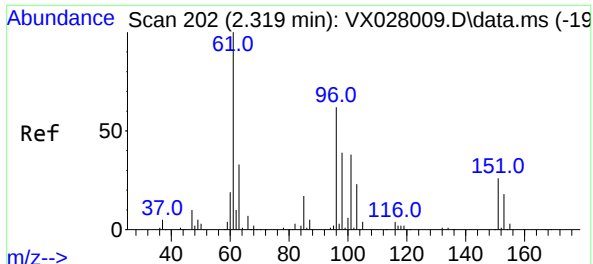


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.466 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



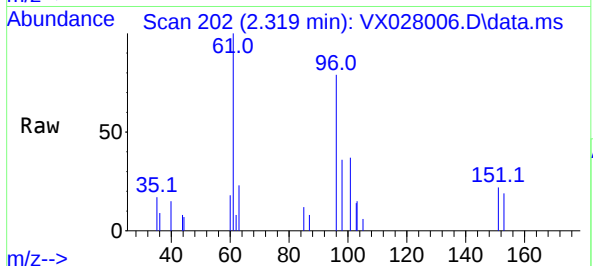
Tgt Ion:101 Resp: 980
Ion Ratio Lower Upper
101 100
85 42.7 33.5 50.3
151 74.9 61.8 92.6





#12
1,1-Dichloroethene
Concen: 1.435 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

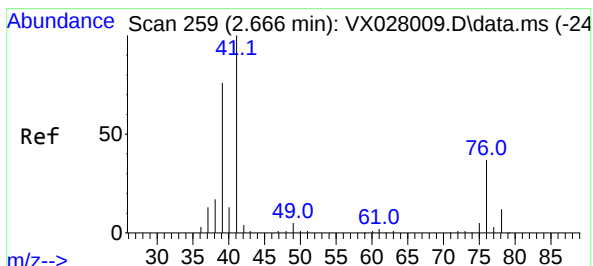
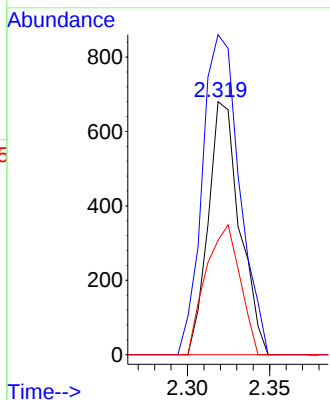
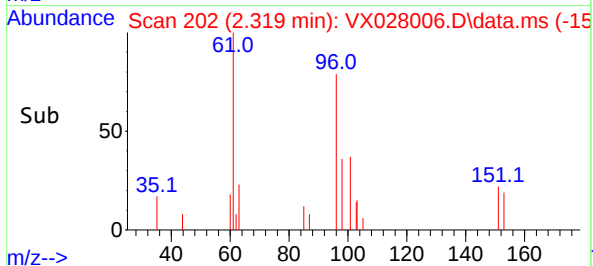
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



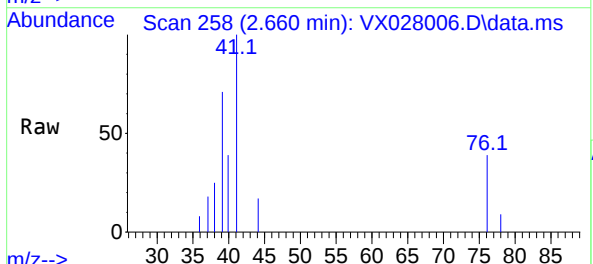
Tgt Ion: 96 Resp: 908
Ion Ratio Lower Upper
96 100
61 126.5 124.6 187.0
98 45.1 51.0 76.4

Manual Integrations
APPROVED

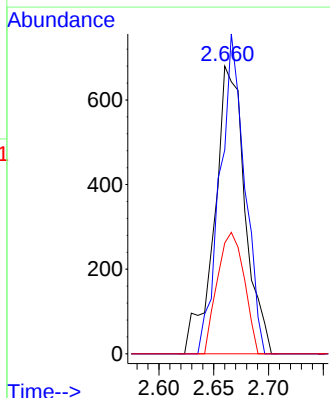
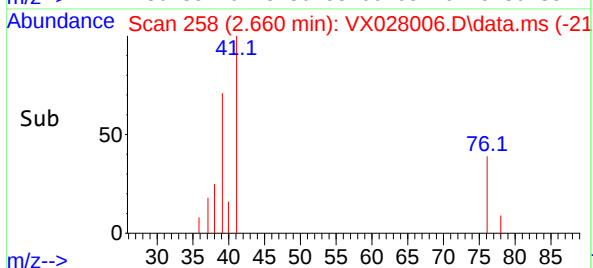
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

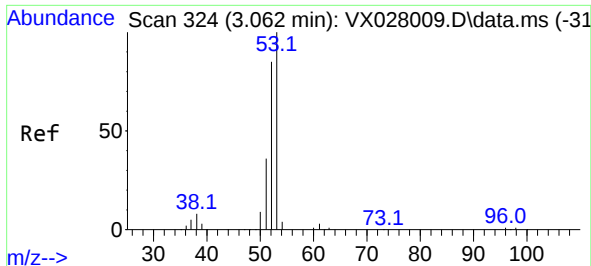


#14
Allyl chloride
Concen: 1.323 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



Tgt Ion: 41 Resp: 1312
Ion Ratio Lower Upper
41 100
39 90.6 50.4 75.6
76 37.2 32.7 49.1





#15

Acrylonitrile

Concen: 6.264 ug/l

RT: 3.068 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

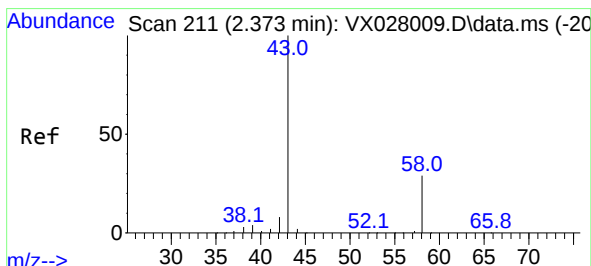
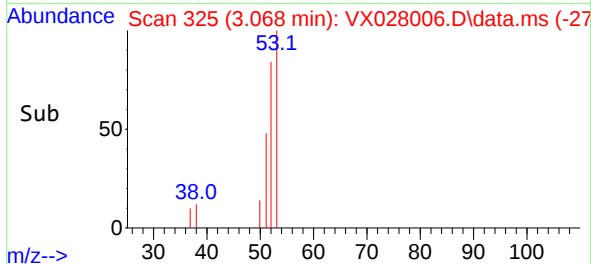
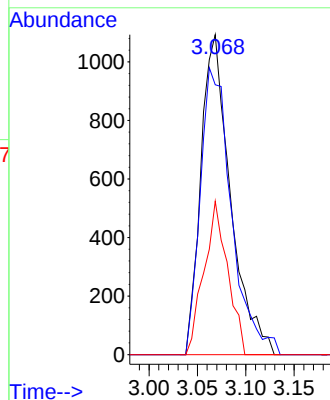
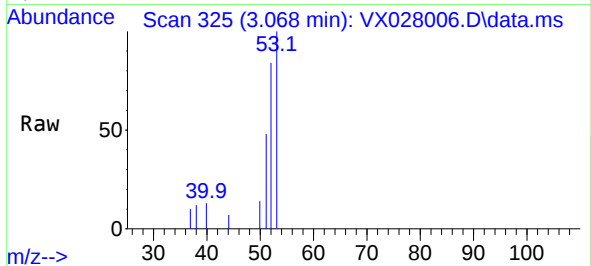
Tgt Ion: 53	Resp: 233
Ion Ratio	Lower Upper
53 100	
52 94.3	65.7 98.5
51 38.2	28.4 42.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/08/2022

Supervised By :Mahesh Dadoda 04/08/2022



#16

Acetone

Concen: 9.120 ug/l

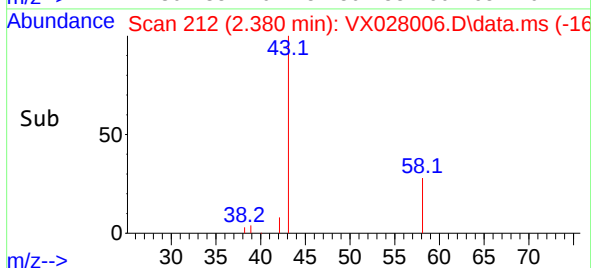
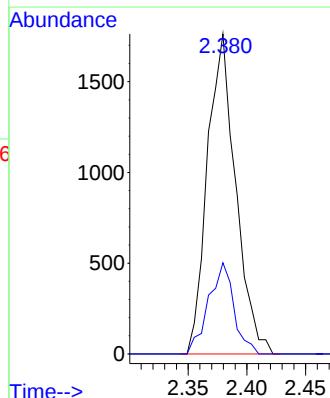
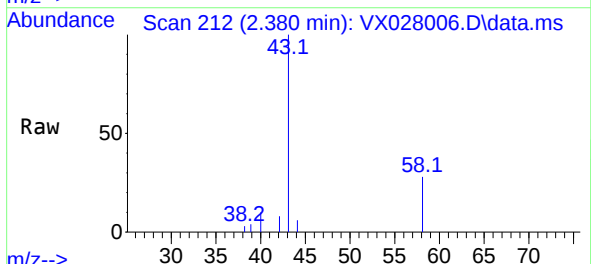
RT: 2.380 min Scan# 212

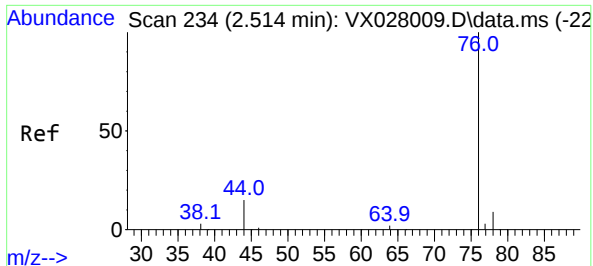
Delta R.T. 0.006 min

Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Tgt Ion: 43	Resp: 2952
Ion Ratio	Lower Upper
43 100	
58 28.5	28.8 43.2#





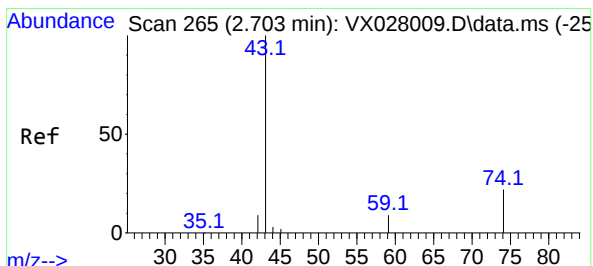
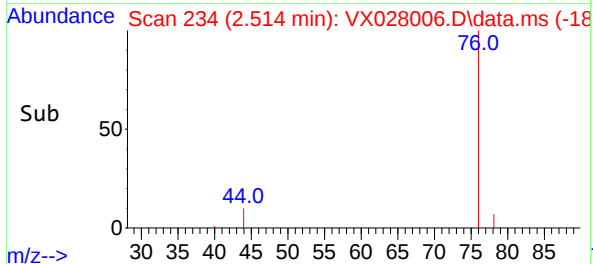
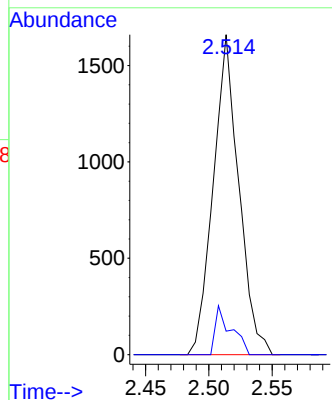
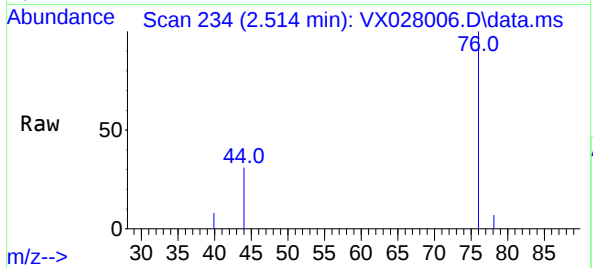
#17
Carbon Disulfide
Concen: 1.381 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 76 Resp: 233
Ion Ratio Lower Upper
76 100
78 7.3 7.2 10.8

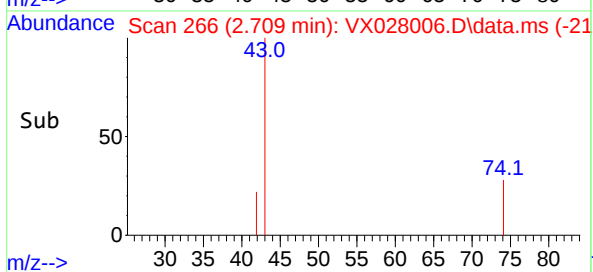
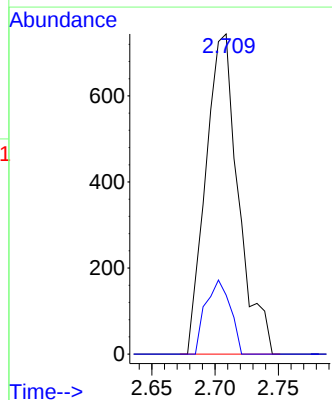
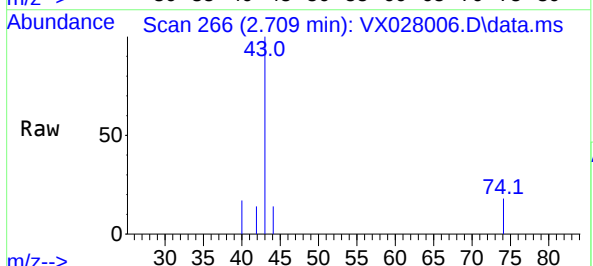
Manual Integrations
APPROVED

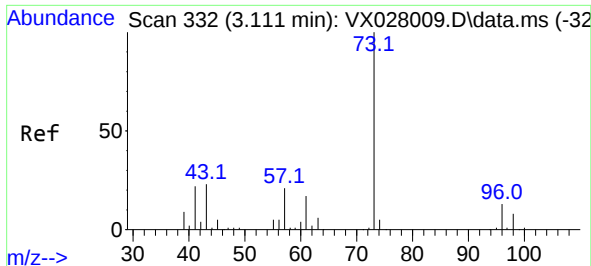
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#18
Methyl Acetate
Concen: 1.600 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 43 Resp: 1335
Ion Ratio Lower Upper
43 100
74 17.5 22.8 34.2#





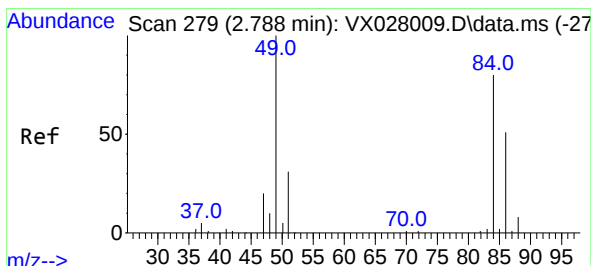
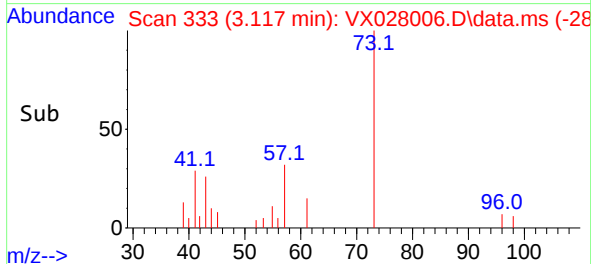
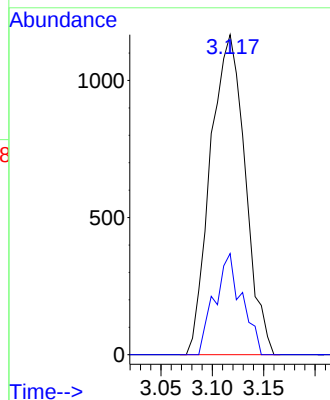
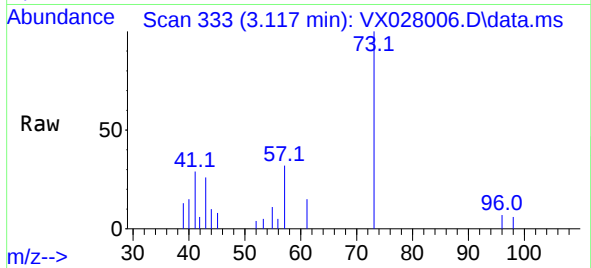
#19
Methyl tert-butyl Ether
Concen: 1.298 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 73 Resp: 2740
Ion Ratio Lower Upper
73 100
57 31.6 16.8 25.2

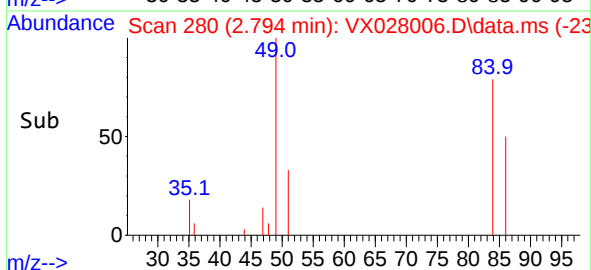
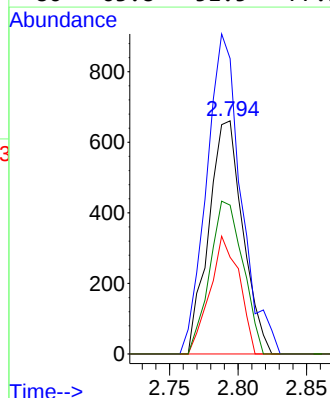
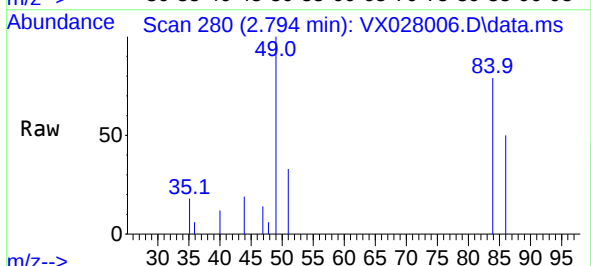
Manual Integrations
APPROVED

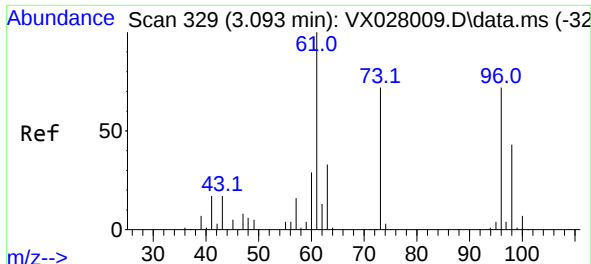
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#20
Methylene Chloride
Concen: 1.626 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 84 Resp: 1143
Ion Ratio Lower Upper
84 100
49 126.6 85.5 128.3
51 41.5 26.6 39.8
86 63.8 51.5 77.3





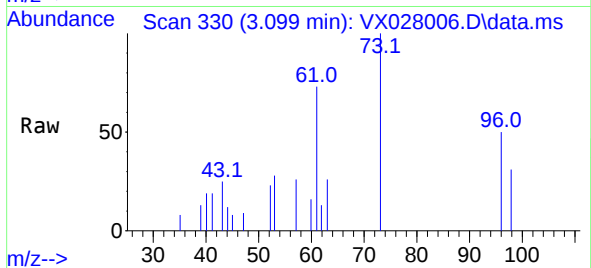
#21
trans-1,2-Dichloroethene
Concen: 1.143 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001



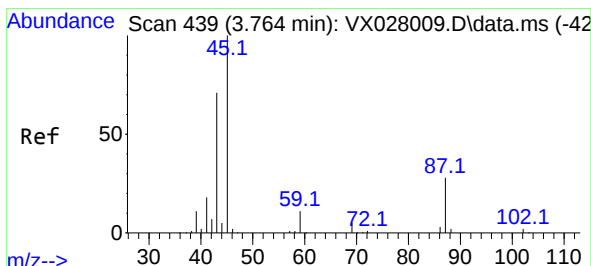
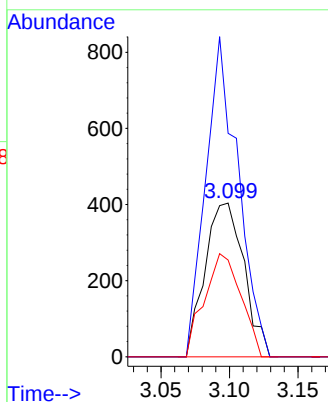
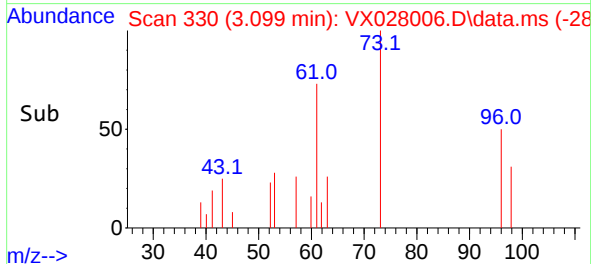
Tgt Ion: 96 Resp: 799
Ion Ratio Lower Upper
96 100
61 145.3 105.4 158.2
98 62.9 50.0 75.0

Manual Integrations

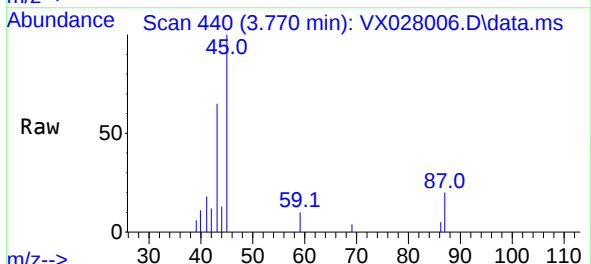
APPROVED

Reviewed By :John Carlone 04/08/2022

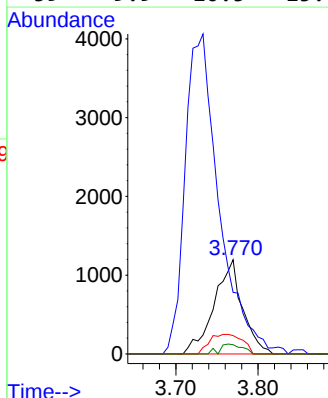
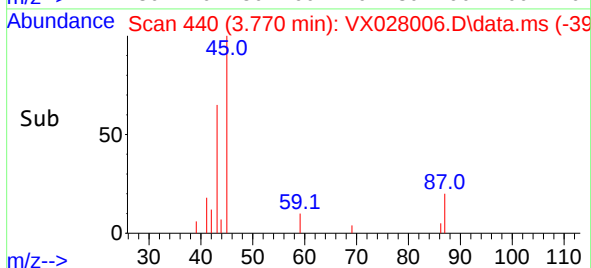
Supervised By :Mahesh Dadoda 04/08/2022

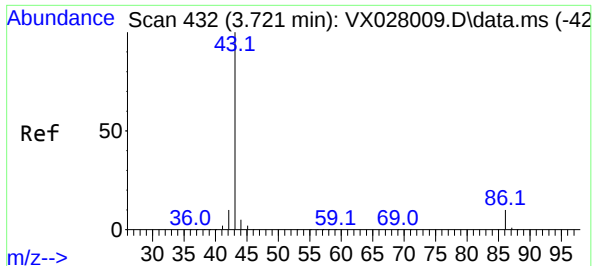


#22
Diisopropyl ether
Concen: 1.462 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



Tgt Ion: 45 Resp: 2880
Ion Ratio Lower Upper
45 100
43 57.9 50.8 76.2
87 19.5 26.6 39.8#
59 9.9 10.5 15.7#





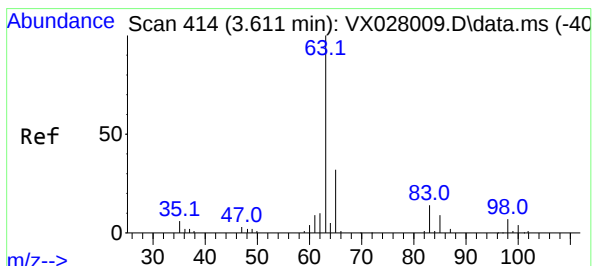
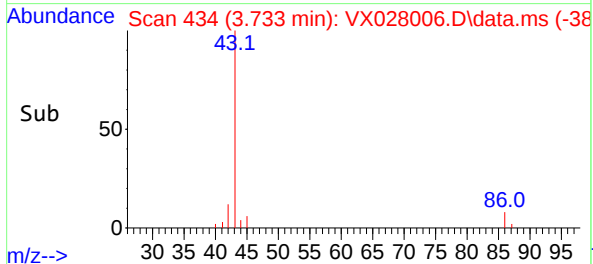
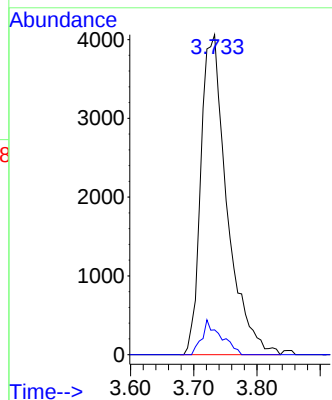
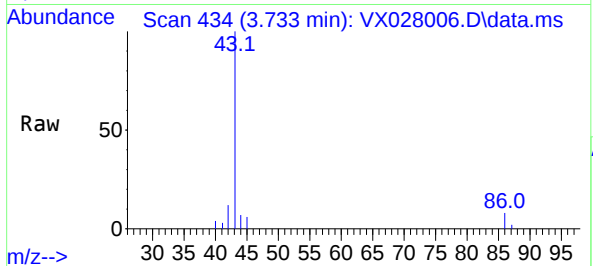
#23
Vinyl Acetate
Concen: 6.806 ug/l
RT: 3.733 min Scan# 411
Delta R.T. 0.012 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 11664
Ion Ratio Lower Upper
43 100
86 7.7 10.8 16.2

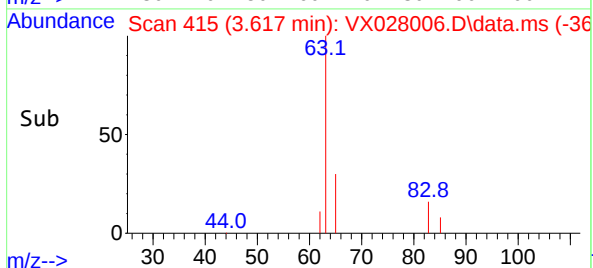
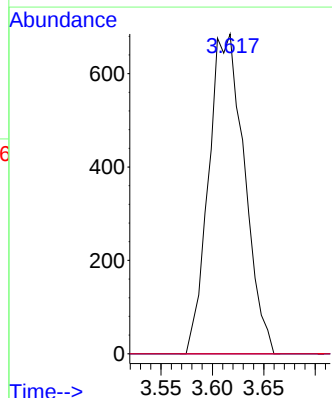
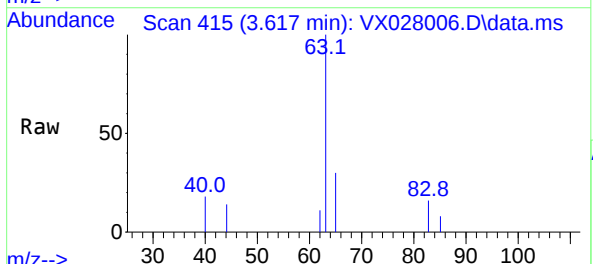
Manual Integrations
APPROVED

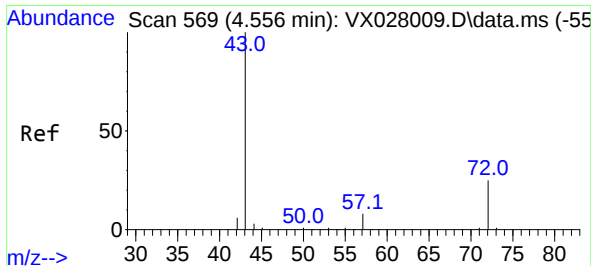
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#24
1,1-Dichloroethane
Concen: 1.397 ug/l
RT: 3.617 min Scan# 415
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 63 Resp: 1652
Ion Ratio Lower Upper
63 100
98 0.0 3.9 11.7#
100 0.0 2.4 7.2#





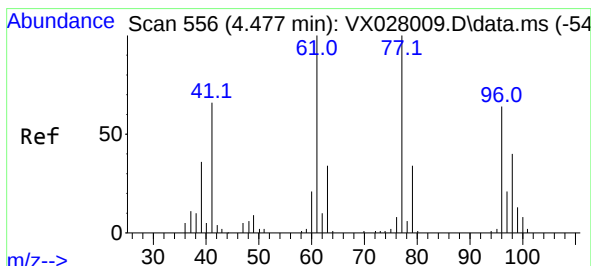
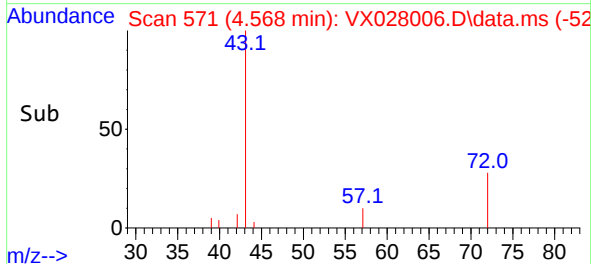
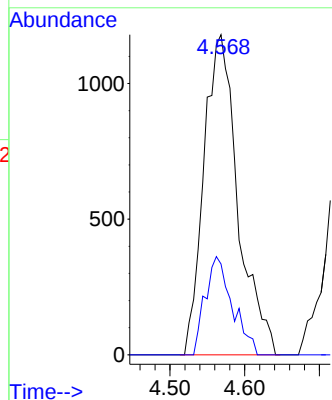
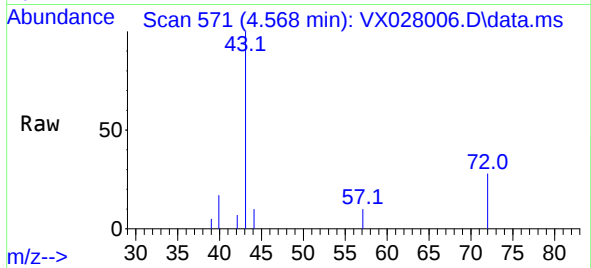
#25
2-Butanone
Concen: 7.117 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 43 Resp: 373
Ion Ratio Lower Upper
43 100
72 28.4 24.4 36.6

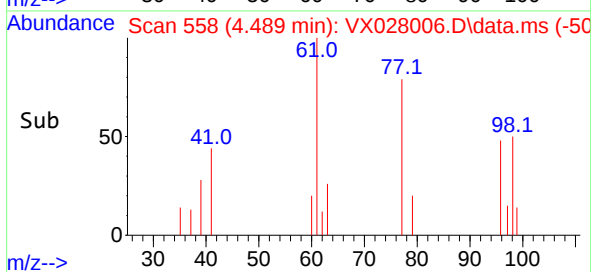
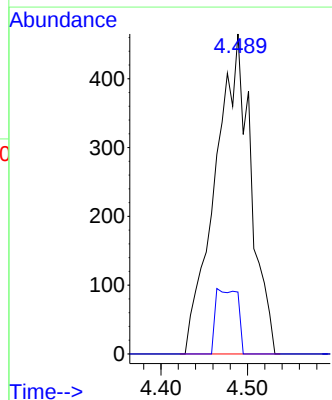
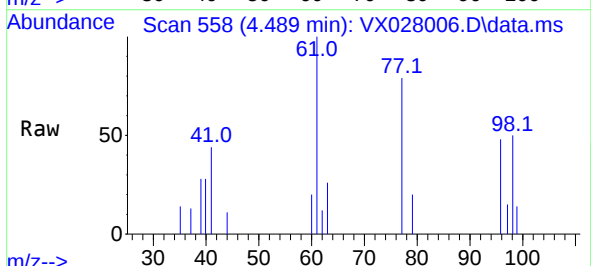
Manual Integrations
APPROVED

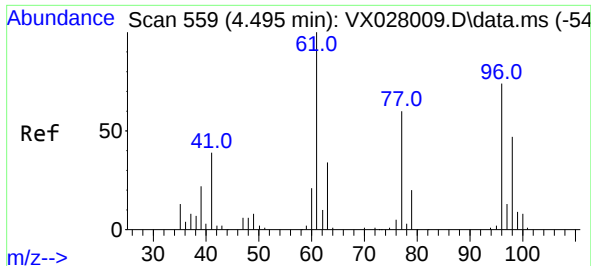
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#26
2,2-Dichloropropane
Concen: 1.440 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.012 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 77 Resp: 1329
Ion Ratio Lower Upper
77 100
97 0.0 11.8 35.4#





#27
cis-1,2-Dichloroethene
Concen: 1.163 ug/l
RT: 4.483 min Scan# 51
Delta R.T. -0.012 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

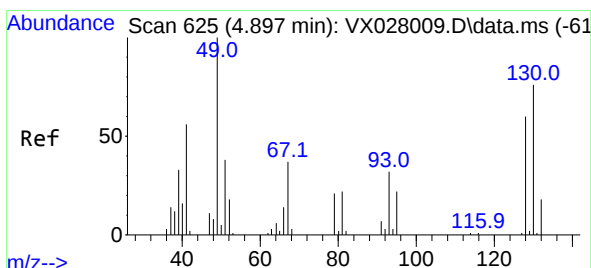
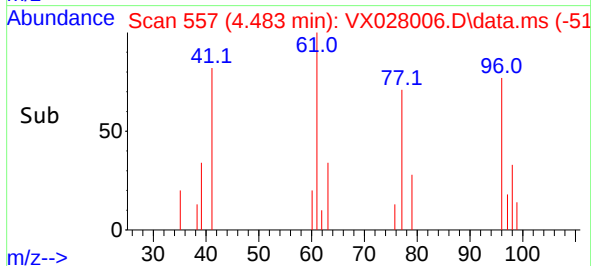
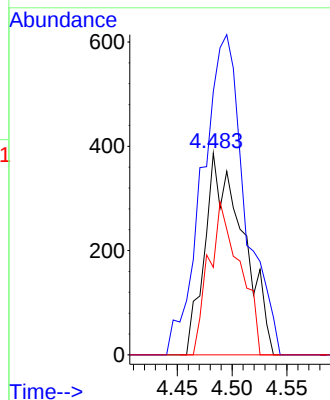
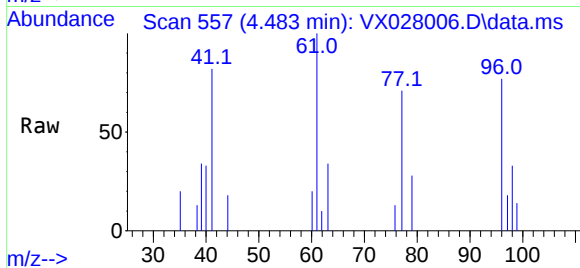
VSTDIC001

Tgt Ion: 96 Resp: 93
Ion Ratio Lower Upper
96 100
61 178.6 0.0 283.8
98 62.0 0.0 129.8

Manual Integrations

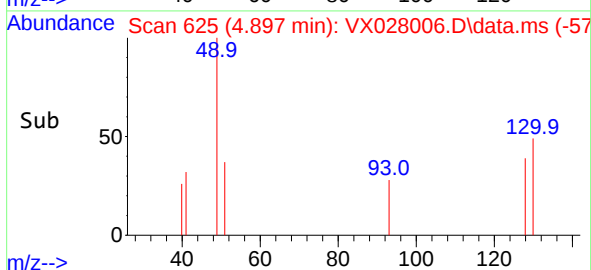
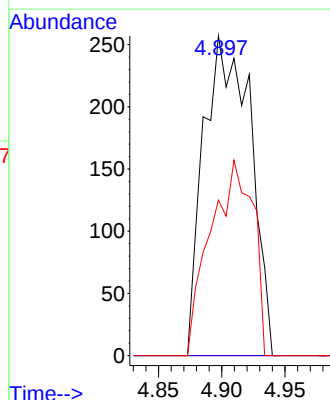
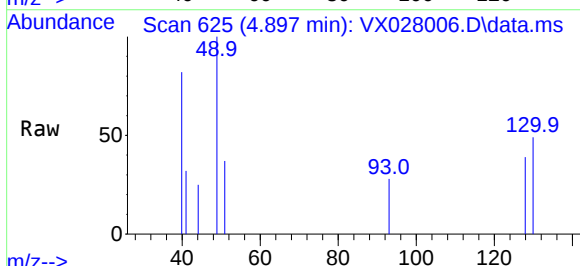
APPROVED

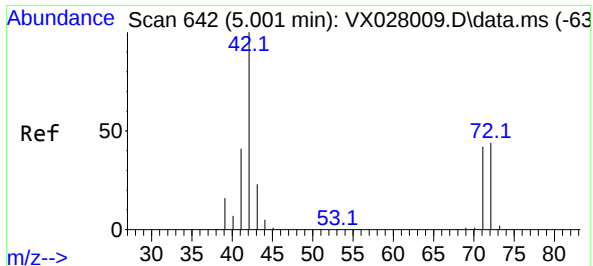
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#28
Bromochloromethane
Concen: 1.396 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 49 Resp: 659
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.4
130 55.8 70.7 106.1#





#29

Tetrahydrofuran

Concen: 7.263 ug/l

RT: 5.019 min Scan# 64

Delta R.T. 0.018 min

Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

Tgt Ion: 42 Resp: 245

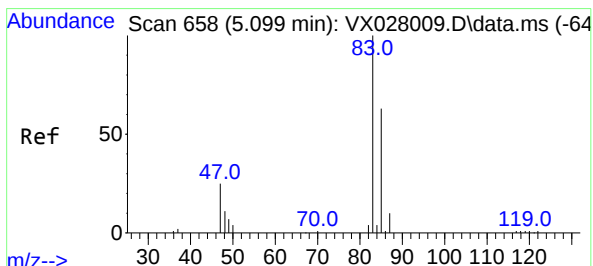
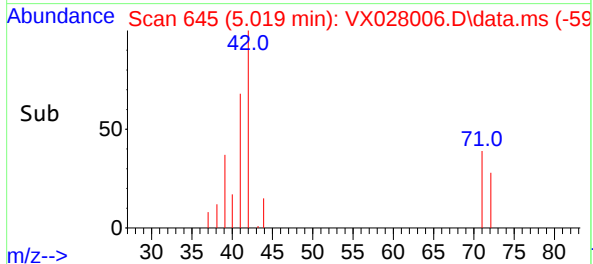
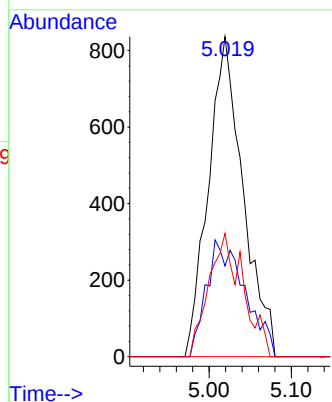
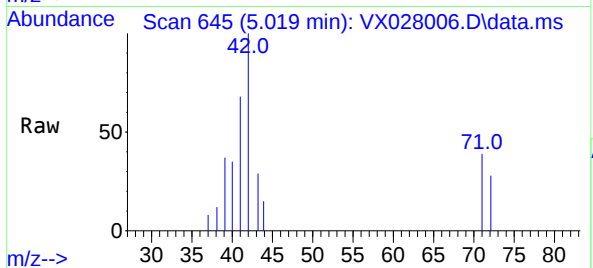
Ion	Ratio	Lower	Upper
42	100		
72	40.4	44.1	66.1
71	38.3	40.5	60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/08/2022

Supervised By :Mahesh Dadoda 04/08/2022



#30

Chloroform

Concen: 1.357 ug/l

RT: 5.092 min Scan# 657

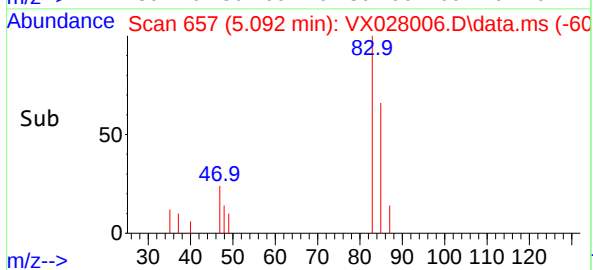
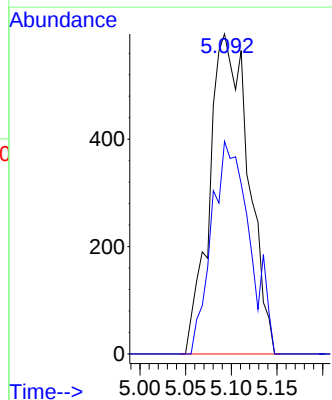
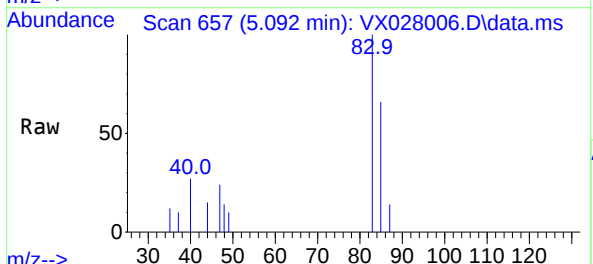
Delta R.T. -0.006 min

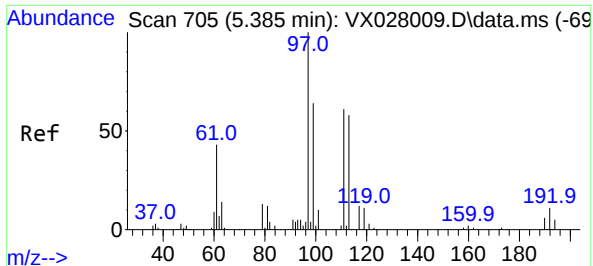
Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Tgt Ion: 83 Resp: 1764

Ion	Ratio	Lower	Upper
83	100		
85	66.4	52.7	79.1





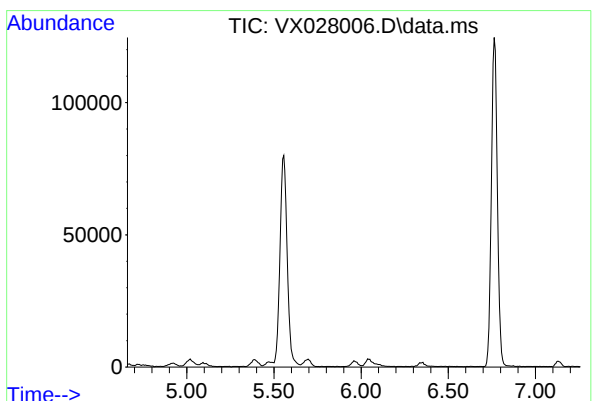
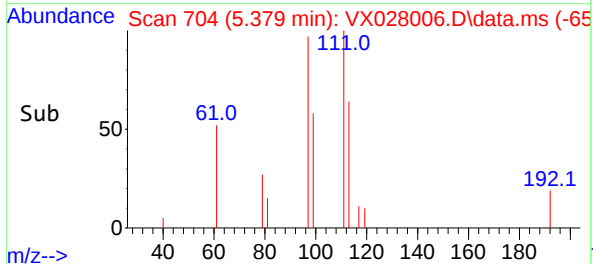
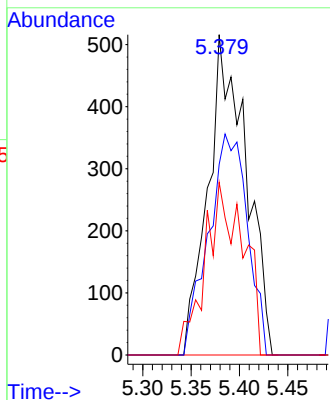
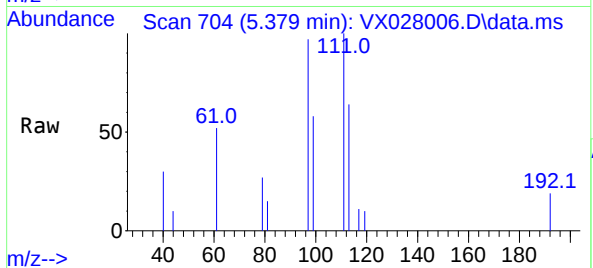
#32
1,1,1-Trichloroethane
Concen: 1.210 ug/l
RT: 5.379 min Scan# 70
Delta R.T. -0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 141
Ion Ratio Lower Upper
97 100
99 0.0 51.8 77.6
61 54.0 34.0 51.0

Manual Integrations
APPROVED

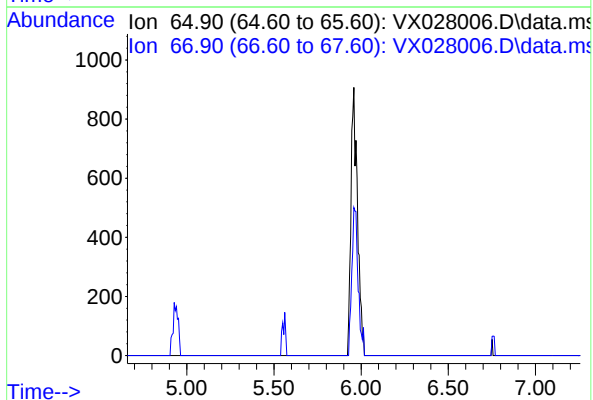
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

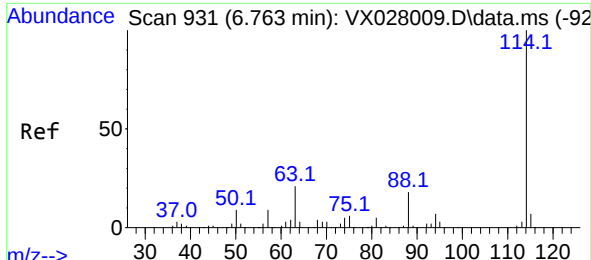


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 5.96 min

Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

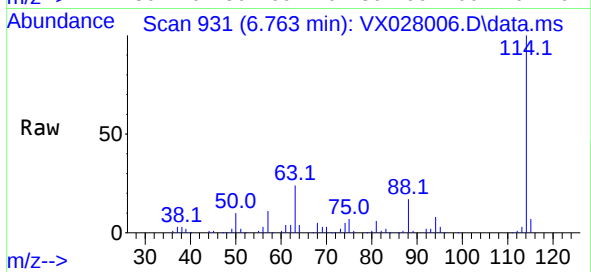
Tgt Ion: 65
Sig Exp Ratio
65 100
67 53.7





#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

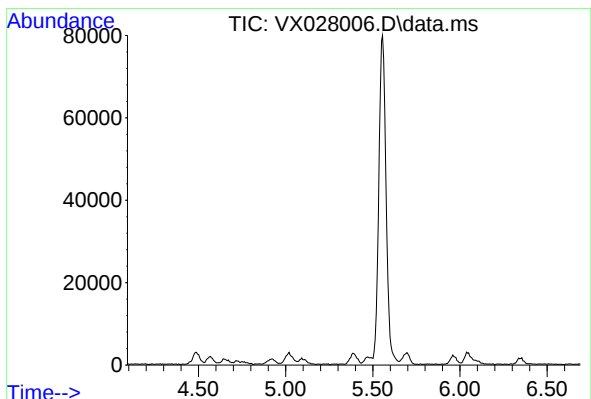
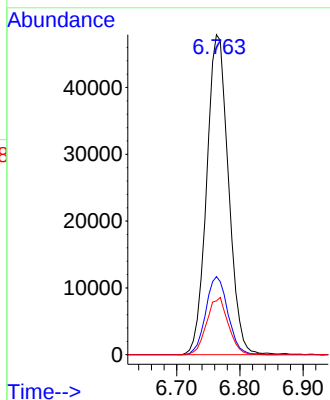
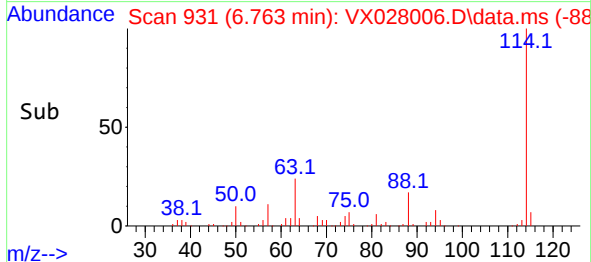
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:114 Resp: 114640
Ion Ratio Lower Upper
114 100
63 24.4 0.0 36.8
88 16.8 0.0 32.4

Manual Integrations
APPROVED

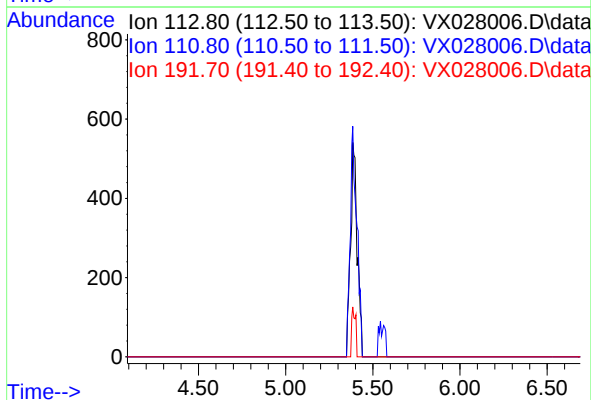
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

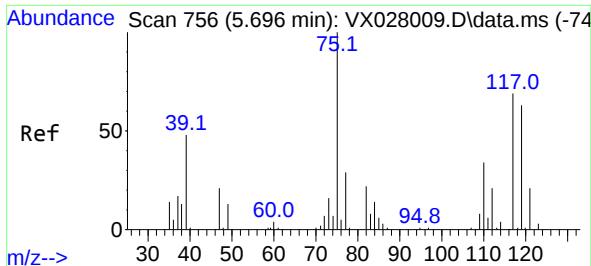


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 5.39 min

Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 113
Sig Exp Ratio
113 100
111 103.5
192 21.1





#36

1,1-Dichloropropene

Concen: 1.198 ug/l

RT: 5.690 min Scan# 756

Delta R.T. -0.006 min

Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 75 Resp: 1240

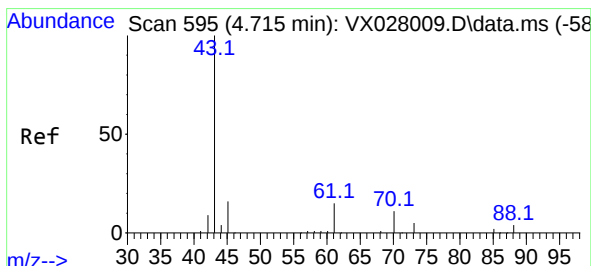
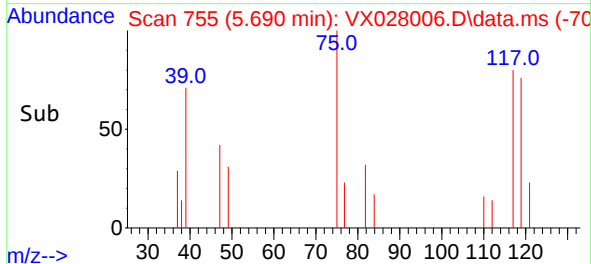
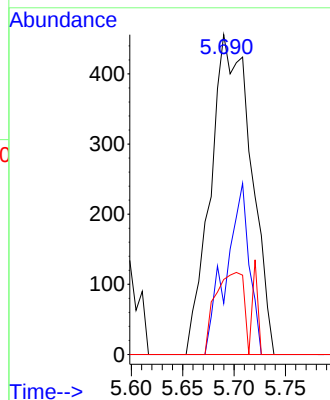
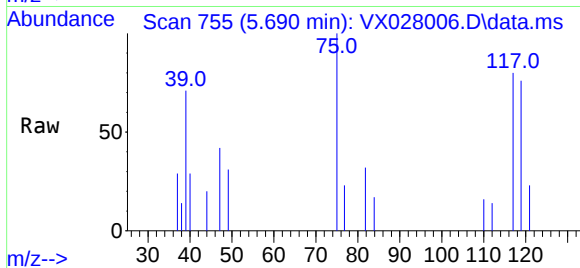
Ion	Ratio	Lower	Upper
75	100		
110	30.8	18.3	54.8
77	18.1	24.8	37.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/08/2022

Supervised By :Mahesh Dadoda 04/08/2022



#37

Ethyl Acetate

Concen: 1.398 ug/l

RT: 4.714 min Scan# 595

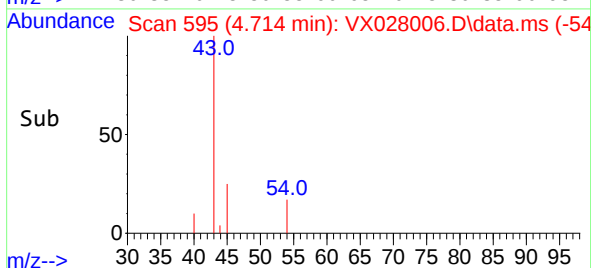
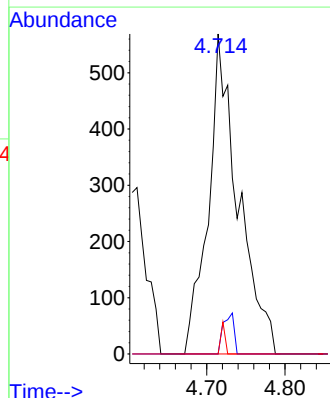
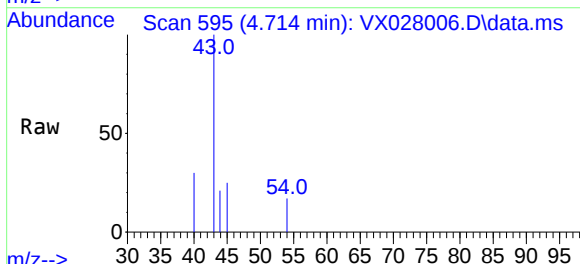
Delta R.T. -0.000 min

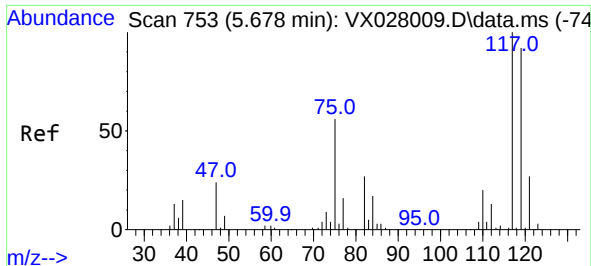
Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Tgt Ion: 43 Resp: 1508

Ion	Ratio	Lower	Upper
43	100		
61	4.6	12.6	19.0#
70	1.4	10.2	15.2#





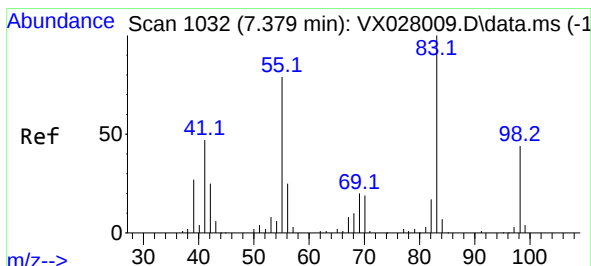
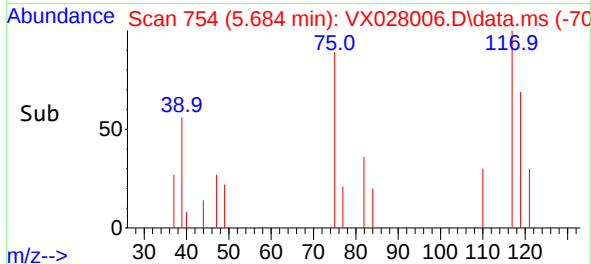
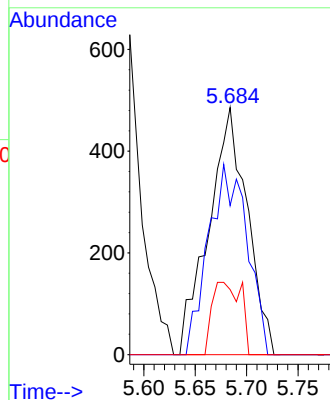
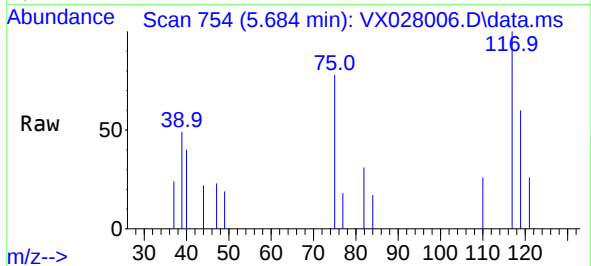
#38
Carbon Tetrachloride
Concen: 1.100 ug/l
RT: 5.684 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 117 Resp: 126
Ion Ratio Lower Upper
117 100
119 60.3 77.3 115.9
121 26.3 24.2 36.2

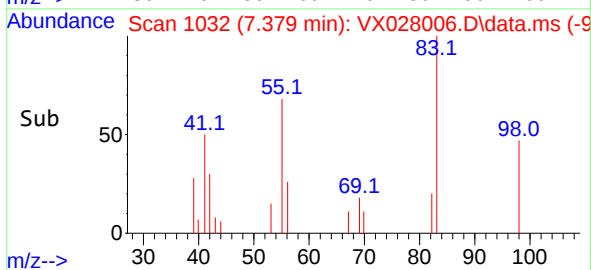
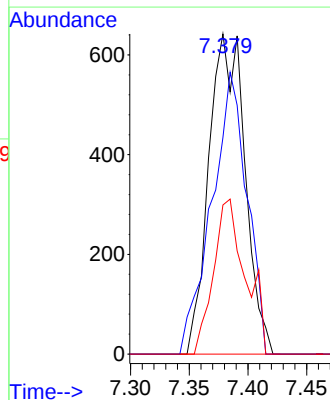
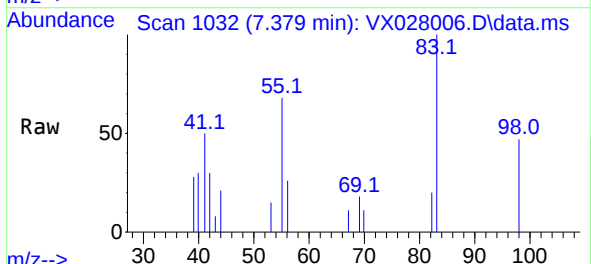
Manual Integrations
APPROVED

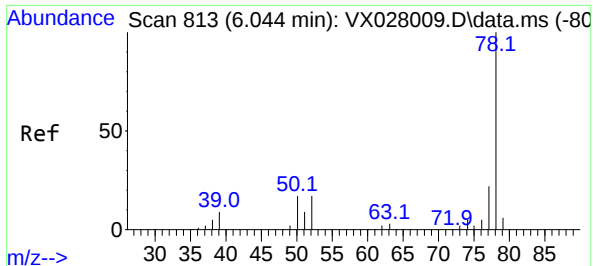
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#39
Methylcyclohexane
Concen: 1.064 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 83 Resp: 1368
Ion Ratio Lower Upper
83 100
55 67.6 54.6 81.8
98 46.6 37.4 56.2





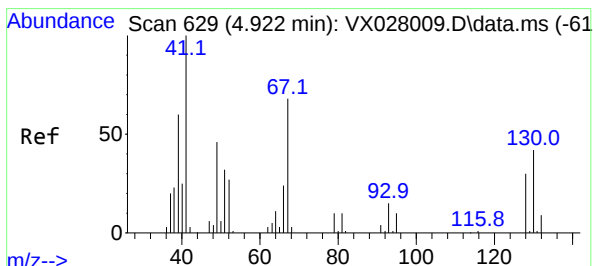
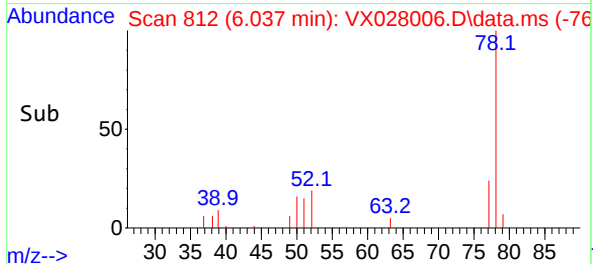
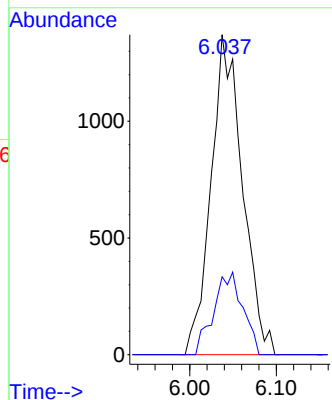
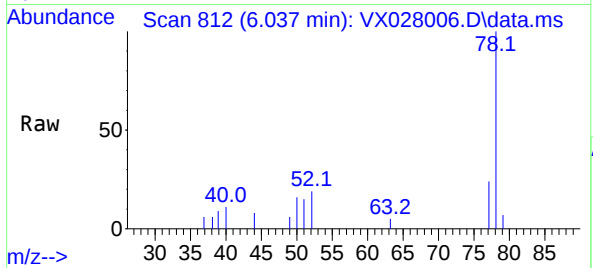
#40
Benzene
Concen: 1.166 ug/l
RT: 6.037 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 78 Resp: 3452
Ion Ratio Lower Upper
78 100
77 24.4 19.3 28.9

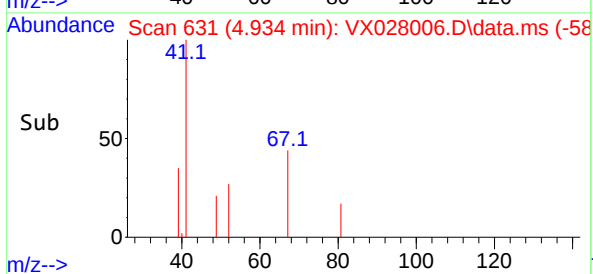
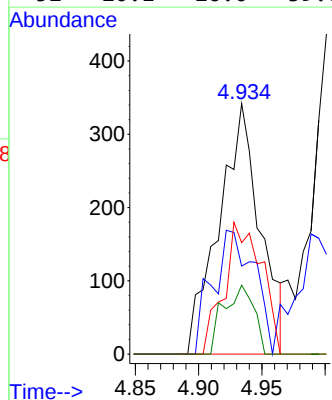
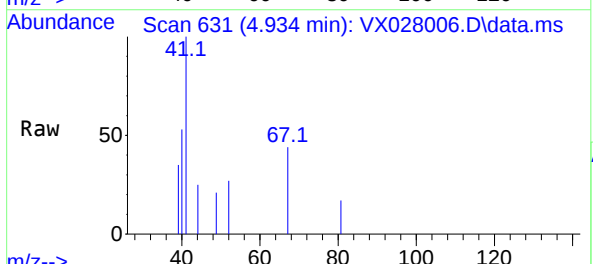
Manual Integrations
APPROVED

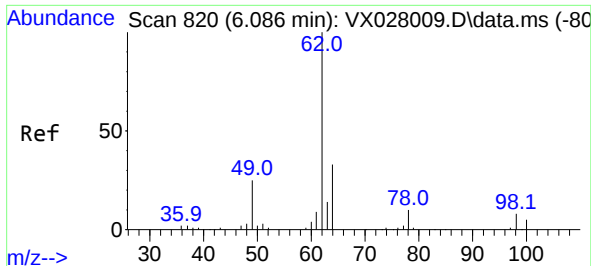
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#41
Methacrylonitrile
Concen: 1.364 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.012 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 41 Resp: 778
Ion Ratio Lower Upper
41 100
39 49.4 43.0 64.4
67 47.7 70.2 105.4#
52 20.1 26.0 39.0#





#42

1,2-Dichloroethane

Concen: 1.326 ug/l

RT: 6.086 min Scan# 81

Delta R.T. -0.000 min

Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 62 Resp: 147

Ion Ratio Lower Upper

62 100

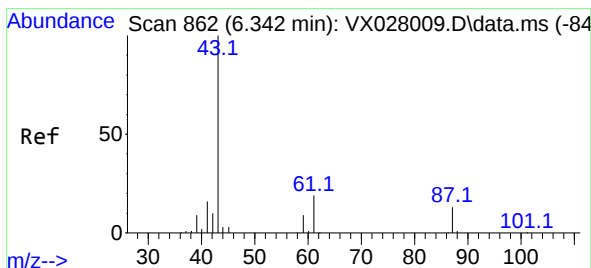
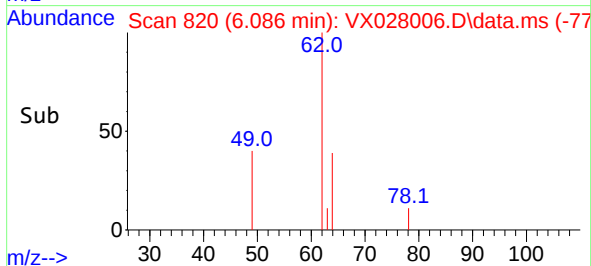
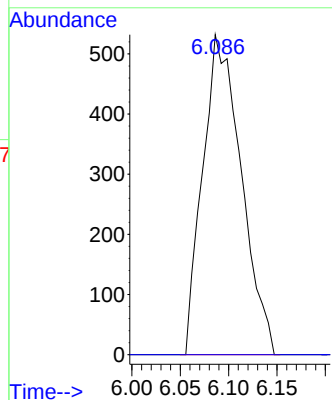
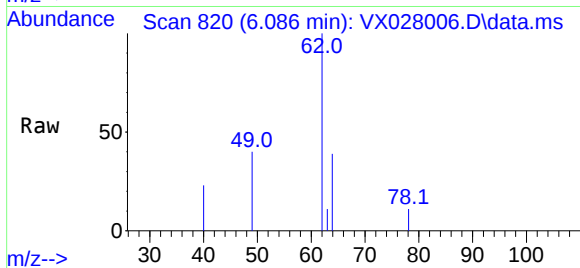
98 0.0 0.0 20.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/08/2022

Supervised By :Mahesh Dadoda 04/08/2022



#43

Isopropyl Acetate

Concen: 1.350 ug/l

RT: 6.354 min Scan# 864

Delta R.T. 0.012 min

Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

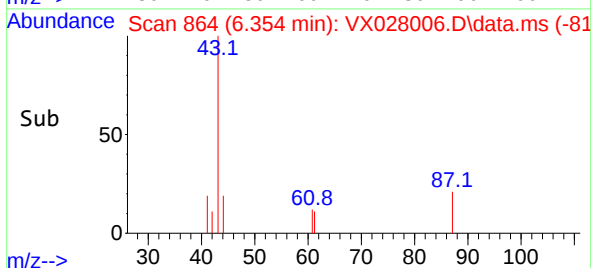
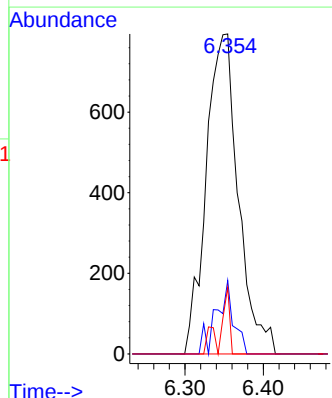
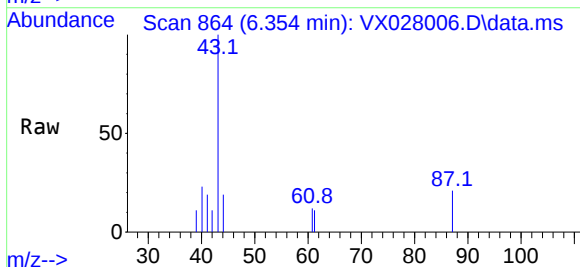
Tgt Ion: 43 Resp: 2264

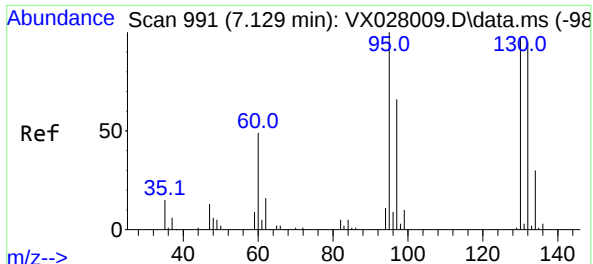
Ion Ratio Lower Upper

43 100

61 12.3 18.5 27.7#

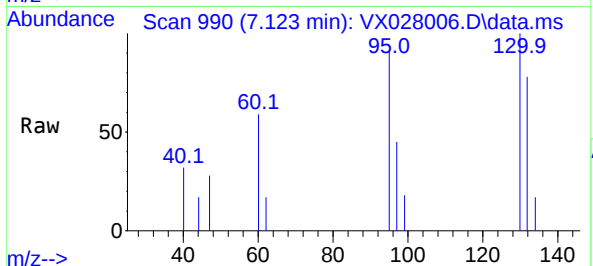
87 6.2 13.0 19.6#





#44
Trichloroethene
Concen: 0.928 ug/l
RT: 7.123 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

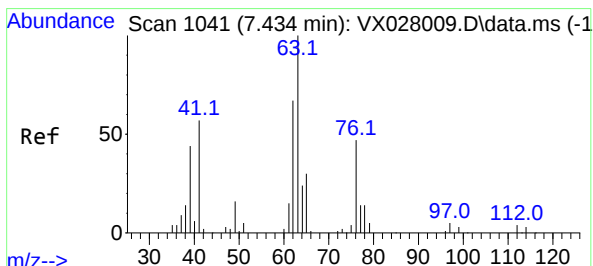
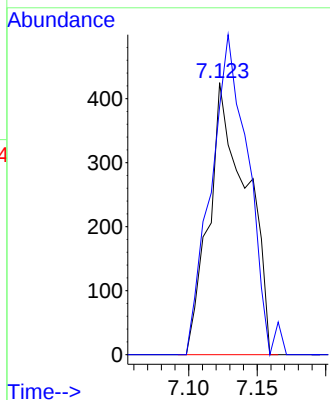
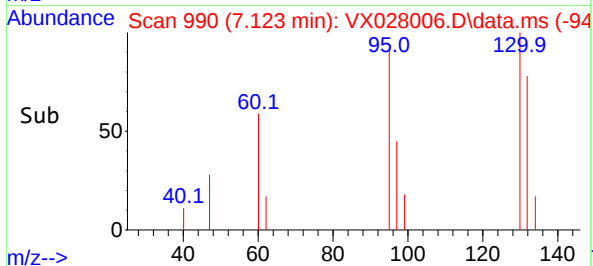
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



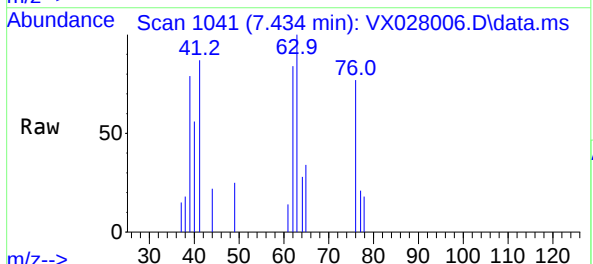
Tgt Ion:130 Resp: 812
Ion Ratio Lower Upper
130 100
95 91.3 0.0 188.8

Manual Integrations
APPROVED

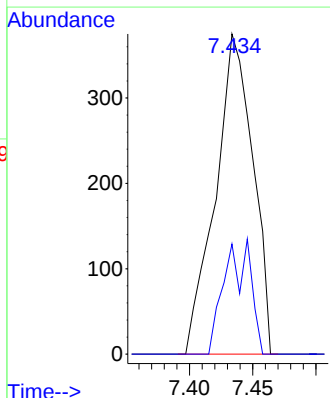
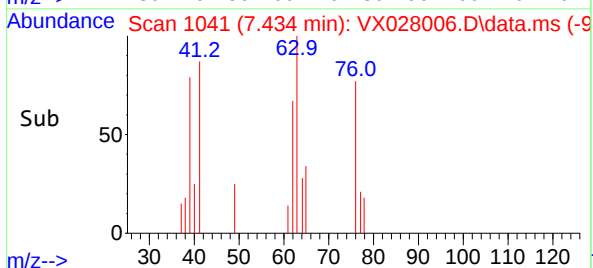
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

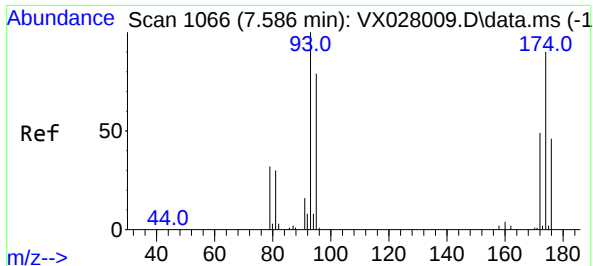


#45
1,2-Dichloropropane
Concen: 1.067 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



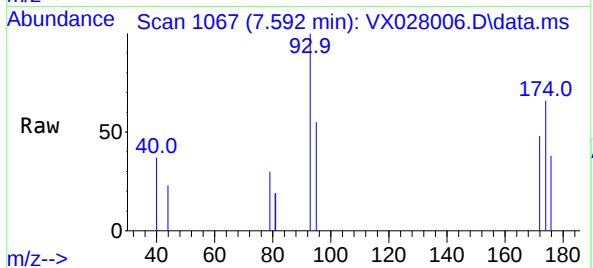
Tgt Ion: 63 Resp: 770
Ion Ratio Lower Upper
63 100
65 34.4 25.8 38.6





#46
Dibromomethane
Concen: 1.316 ug/l
RT: 7.592 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

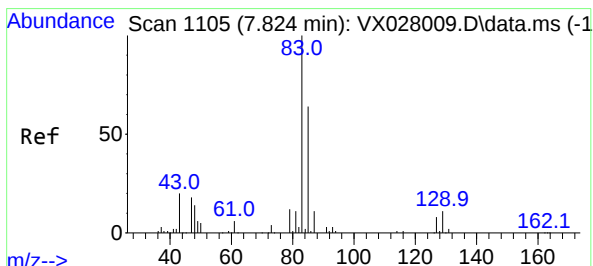
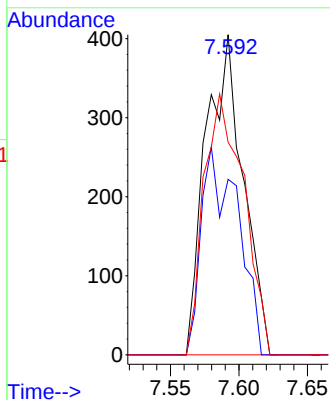
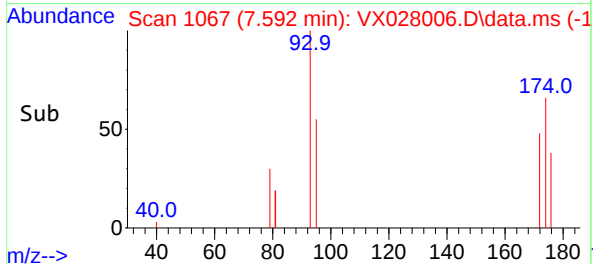
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



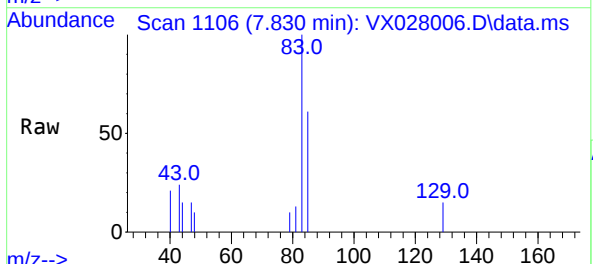
Tgt Ion: 93 Resp: 768
Ion Ratio Lower Upper
93 100
95 63.7 65.8 98.6
174 86.6 85.4 128.2

Manual Integrations
APPROVED

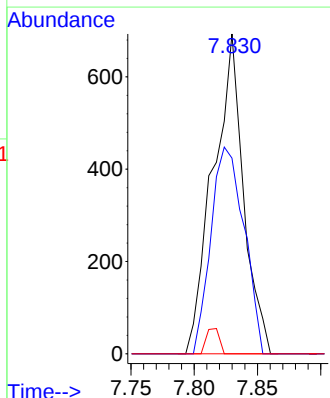
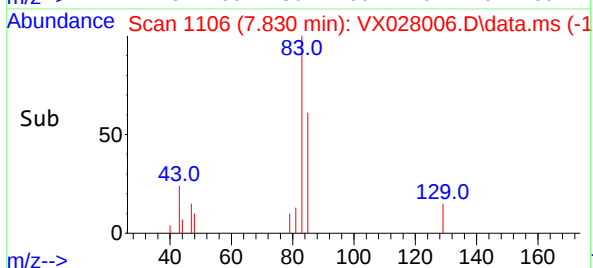
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

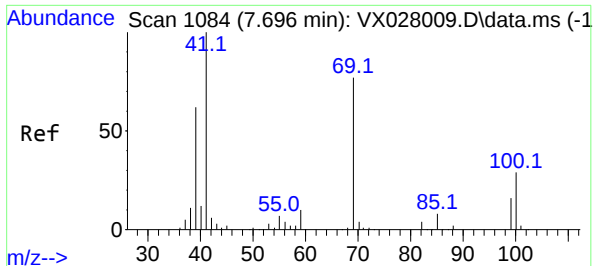


#47
Bromodichloromethane
Concen: 1.074 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



Tgt Ion: 83 Resp: 1157
Ion Ratio Lower Upper
83 100
85 61.2 52.2 78.2
127 0.0 6.8 10.2





#48

Methyl methacrylate

Concen: 1.288 ug/l

RT: 7.702 min Scan# 1084

Delta R.T. 0.006 min

Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 41 Resp: 1044

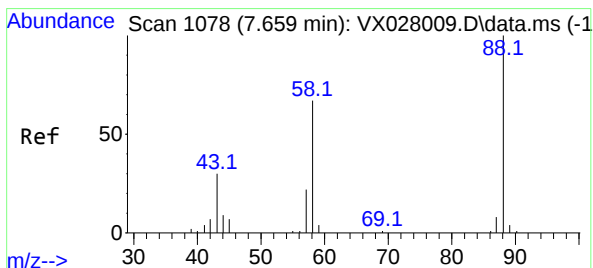
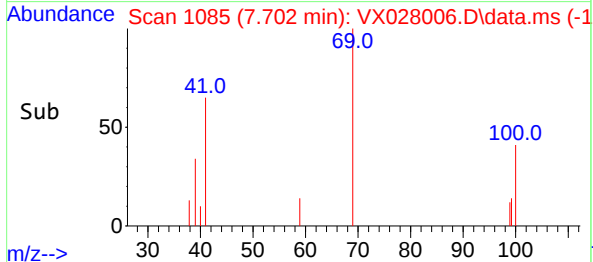
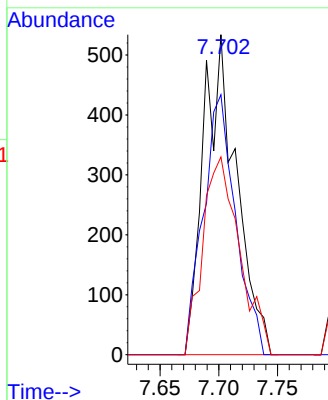
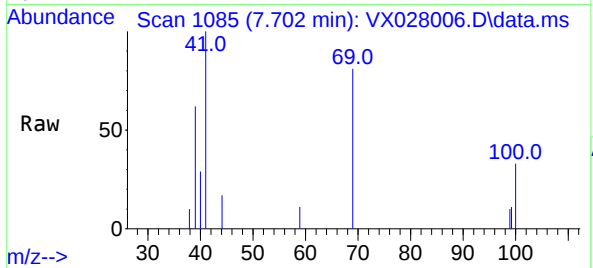
Ion	Ratio	Lower	Upper
41	100		
69	79.5	82.5	123.7
39	68.7	43.8	65.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/08/2022

Supervised By :Mahesh Dadoda 04/08/2022



#49

1,4-Dioxane

Concen: 20.435 ug/l

RT: 7.665 min Scan# 1079

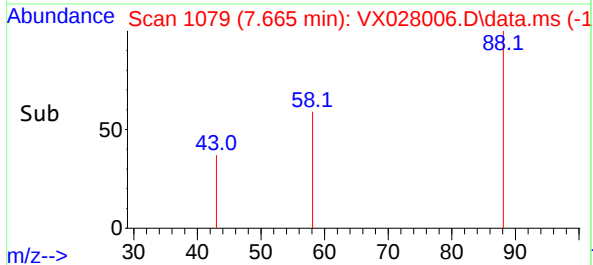
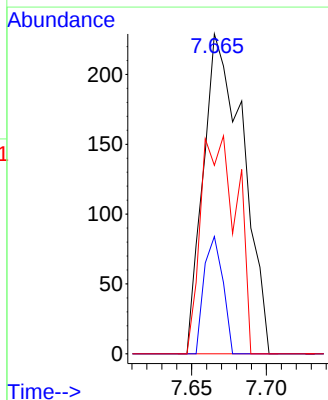
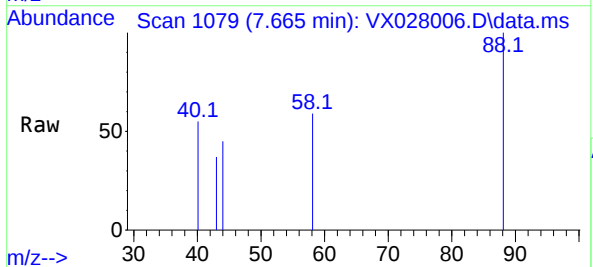
Delta R.T. 0.006 min

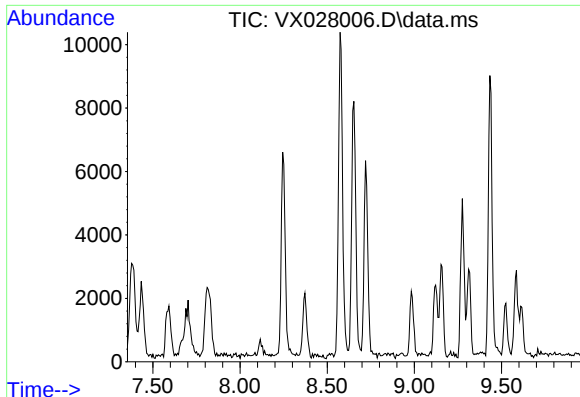
Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Tgt Ion: 88 Resp: 423

Ion	Ratio	Lower	Upper
88	100		
43	17.3	21.9	32.9
58	61.7	53.7	80.5





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 8.65 min

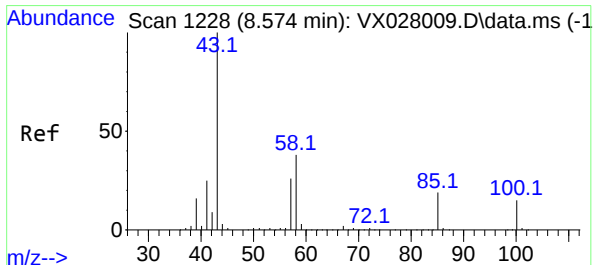
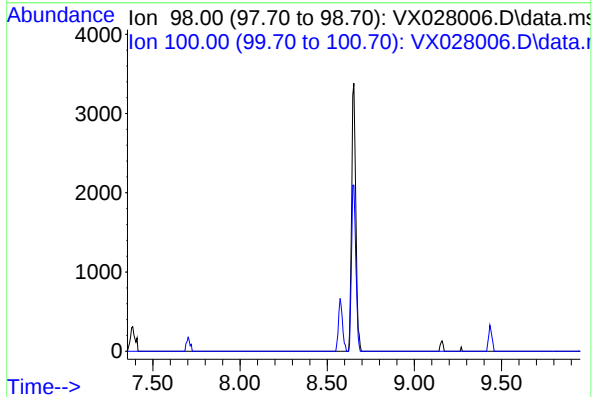
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 98
Sig Exp Ratio
98 100
100 65.7

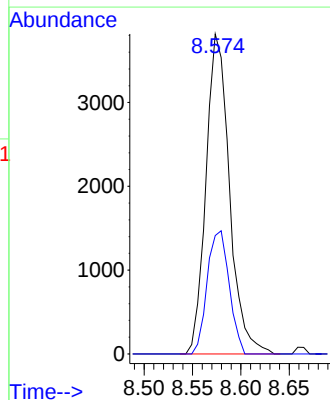
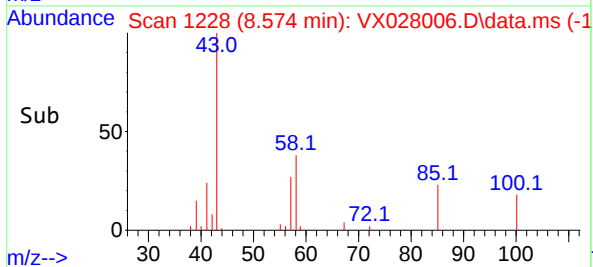
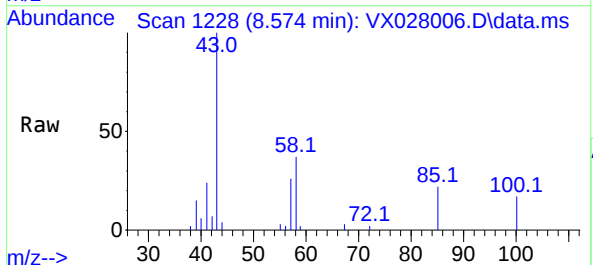
Manual Integrations
APPROVED

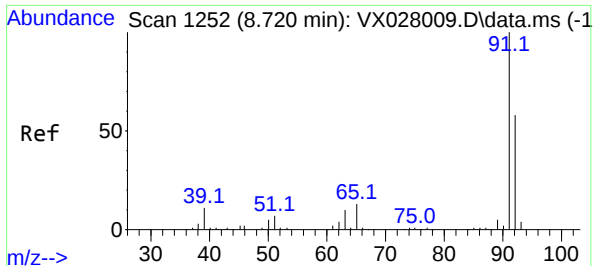
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#51
4-Methyl-2-Pentanone
Concen: 5.891 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

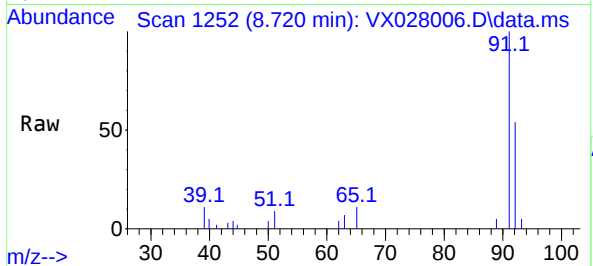
Tgt Ion: 43 Resp: 6463
Ion Ratio Lower Upper
43 100
58 35.8 36.1 54.1#





#52
Toluene
Concen: 1.252 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

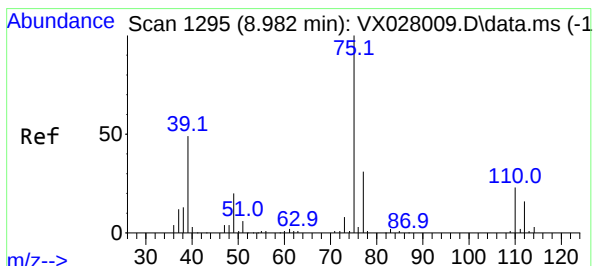
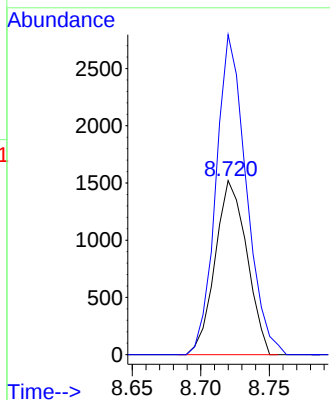
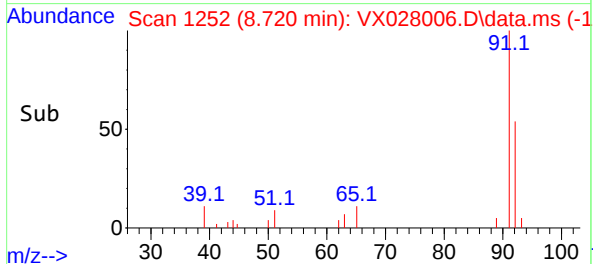
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



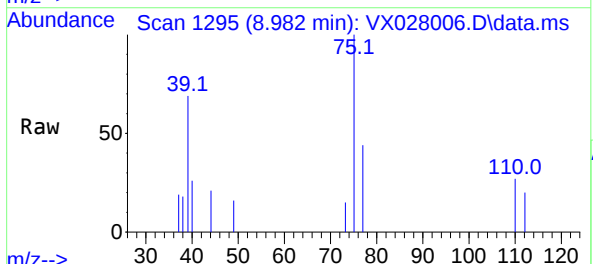
Tgt Ion: 92 Resp: 2449
Ion Ratio Lower Upper
92 100
91 175.5 137.5 206.3

Manual Integrations
APPROVED

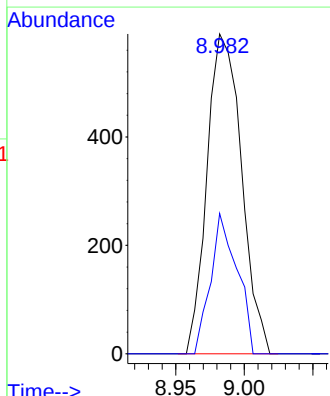
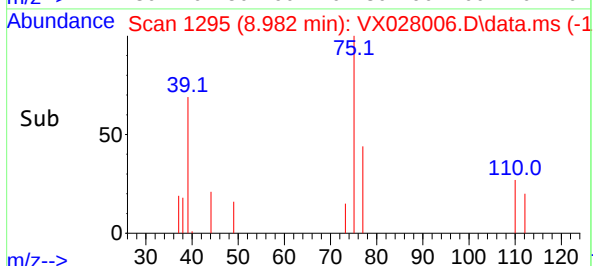
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

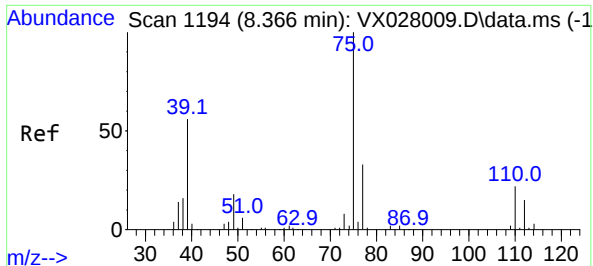


#53
t-1,3-Dichloropropene
Concen: 0.947 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



Tgt Ion: 75 Resp: 1033
Ion Ratio Lower Upper
75 100
77 43.9 25.4 38.0#





#54
cis-1,3-Dichloropropene
Concen: 0.961 ug/l
RT: 8.372 min Scan# 1194
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

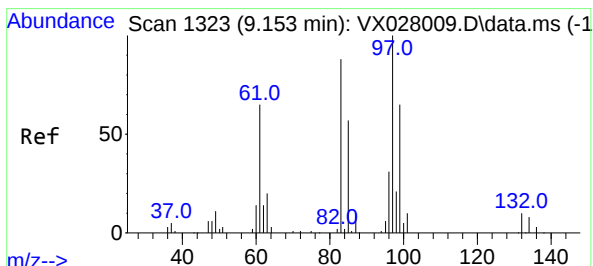
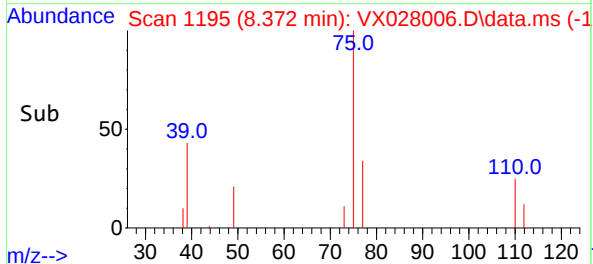
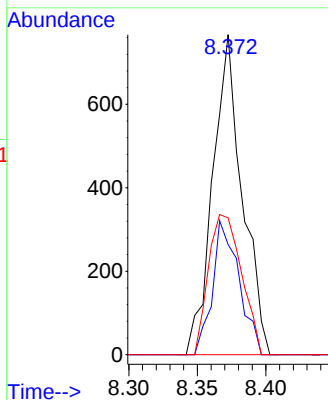
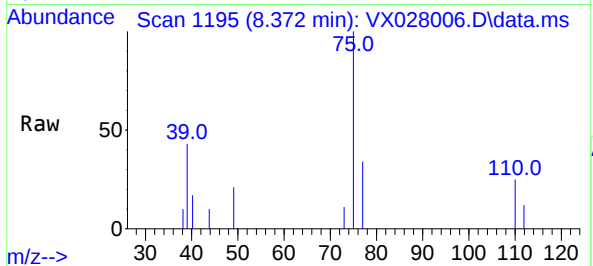
VSTDIC001

Tgt Ion: 75 Resp: 1140
Ion Ratio Lower Upper
75 100
77 34.4 24.8 37.2
39 42.8 29.6 44.4

Manual Integrations

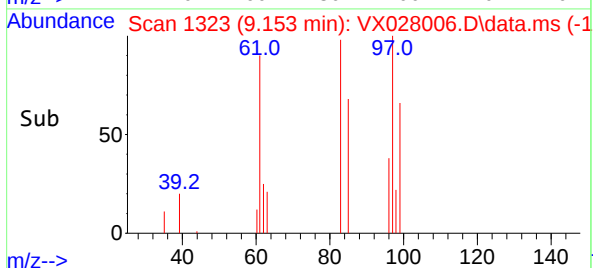
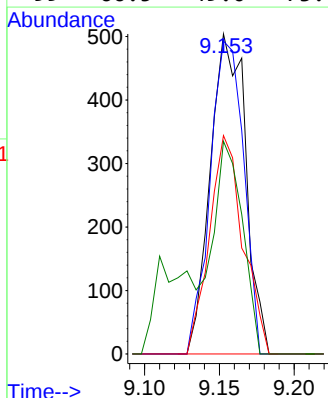
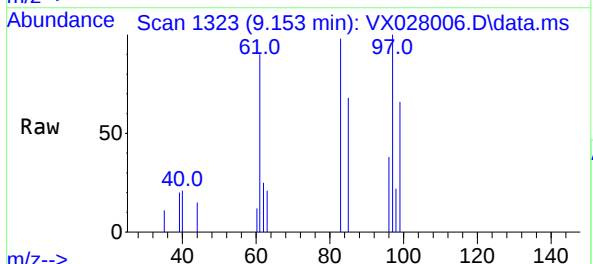
APPROVED

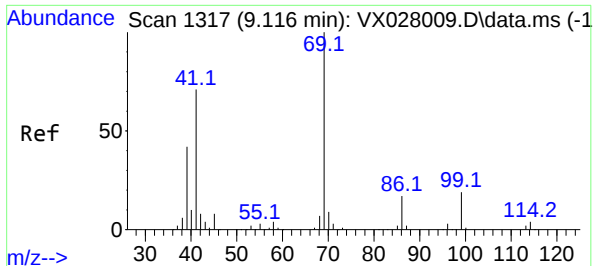
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#55
1,1,2-Trichloroethane
Concen: 1.029 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 97 Resp: 826
Ion Ratio Lower Upper
97 100
83 97.8 66.2 99.4
85 68.3 42.9 64.3#
99 66.5 49.0 73.6





#56

Ethyl methacrylate

Concen: 0.907 ug/l

RT: 9.128 min Scan# 1319

Delta R.T. 0.012 min

Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 69 Resp: 1080

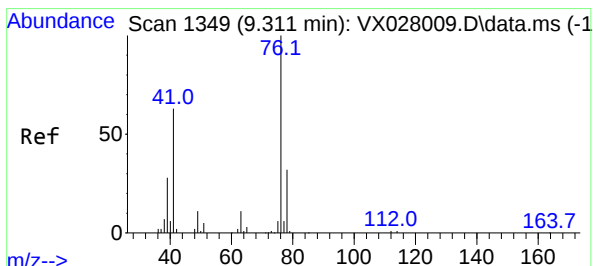
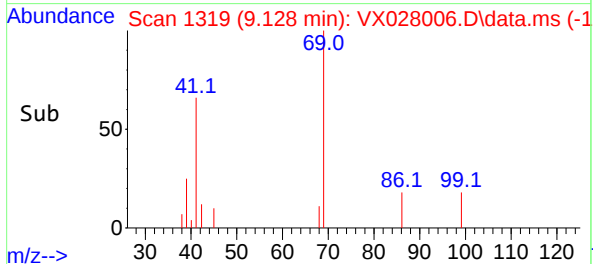
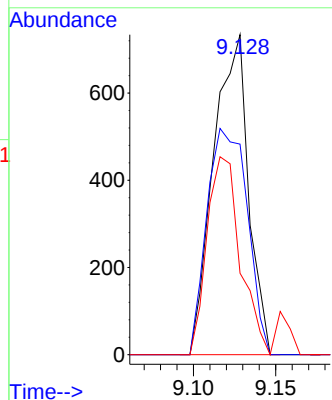
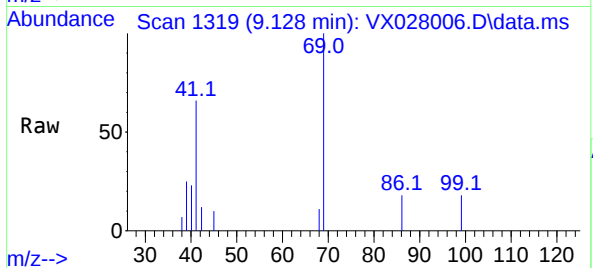
Ion	Ratio	Lower	Upper
69	100		
41	81.9	43.8	65.6
39	58.9	22.2	33.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/08/2022

Supervised By :Mahesh Dadoda 04/08/2022



#57

1,3-Dichloropropane

Concen: 1.093 ug/l

RT: 9.311 min Scan# 1349

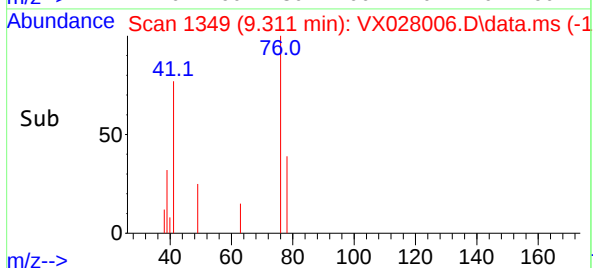
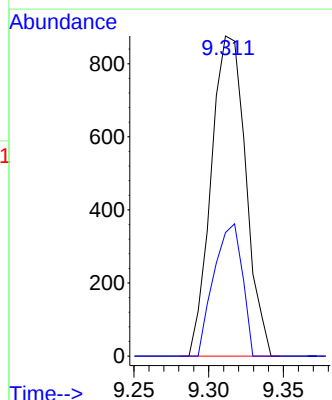
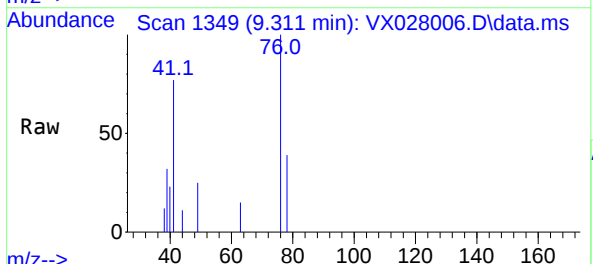
Delta R.T. -0.000 min

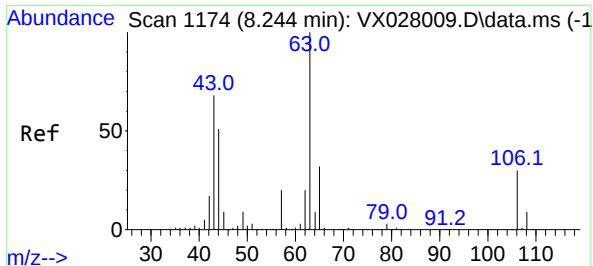
Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Tgt Ion: 76 Resp: 1407

Ion	Ratio	Lower	Upper
76	100		
78	33.8	25.8	38.8





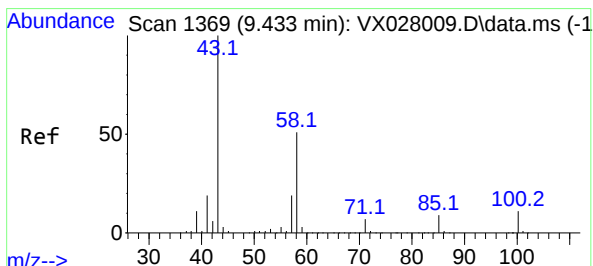
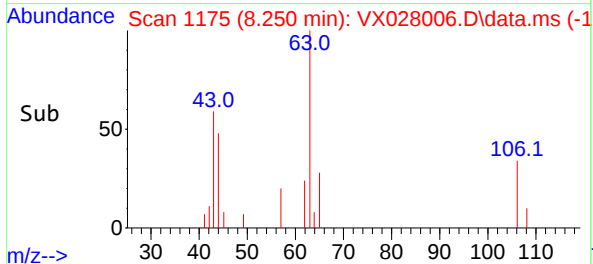
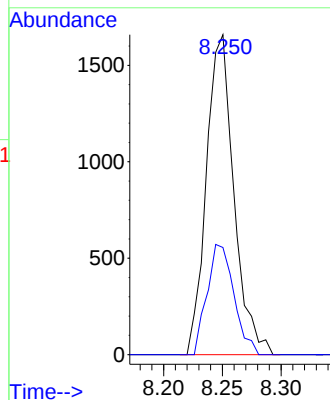
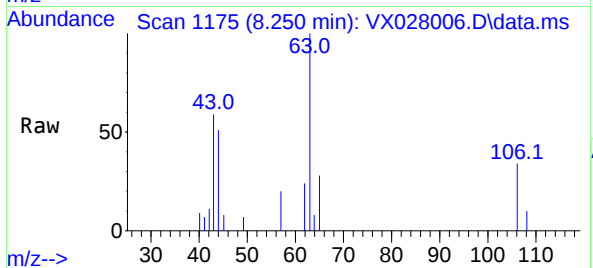
#58
2-Chloroethyl Vinyl ether
Concen: 4.630 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 63 Resp: 269
Ion Ratio Lower Upper
63 100
106 33.6 23.9 35.9

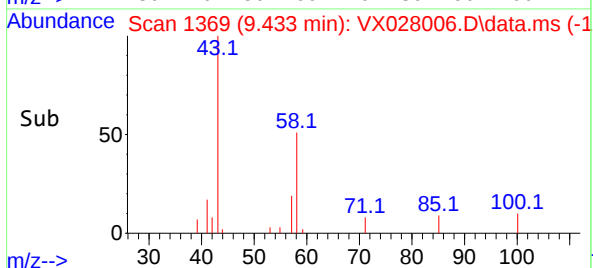
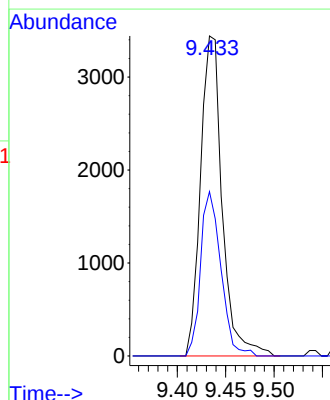
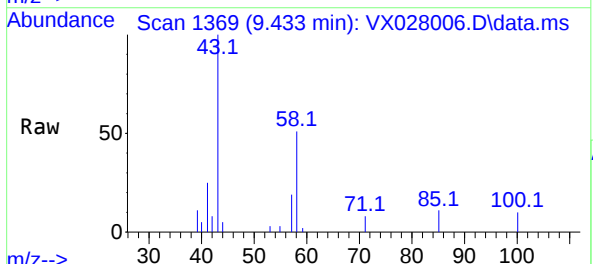
Manual Integrations
APPROVED

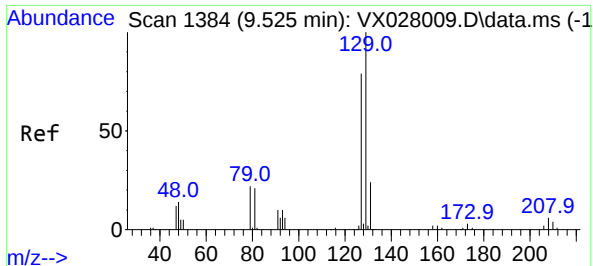
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#59
2-Hexanone
Concen: 6.339 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 43 Resp: 5384
Ion Ratio Lower Upper
43 100
58 48.0 31.9 95.7





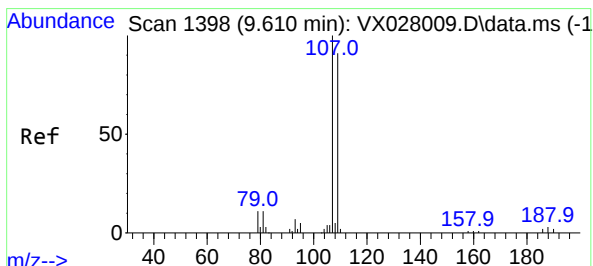
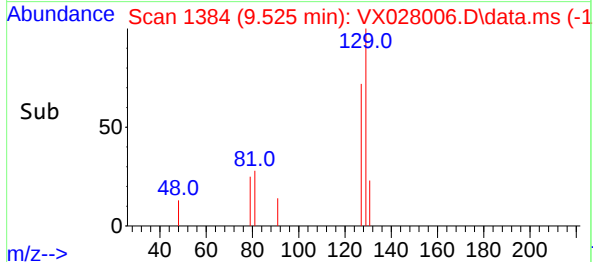
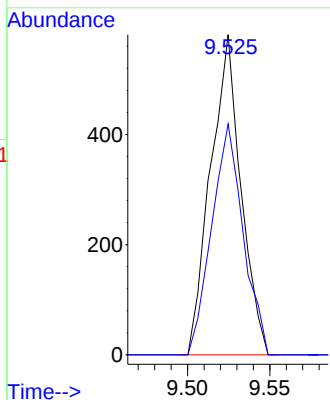
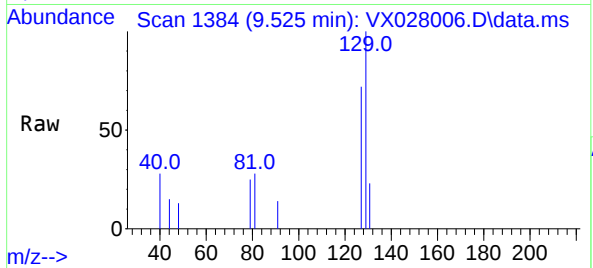
#60
Dibromochloromethane
Concen: 0.862 ug/l
RT: 9.525 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:129 Resp: 74.8
Ion Ratio Lower Upper
129 100
127 74.8 40.3 120.8

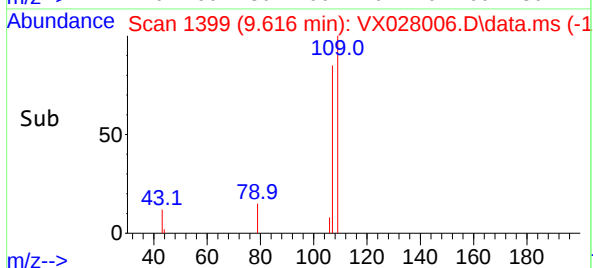
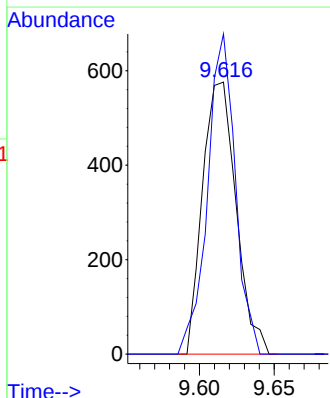
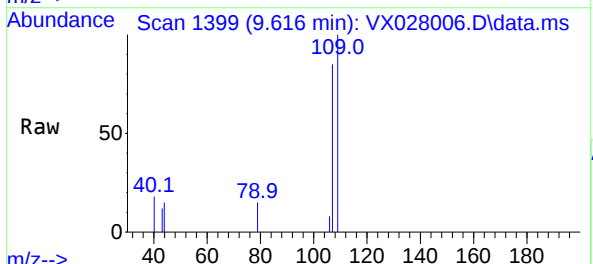
Manual Integrations
APPROVED

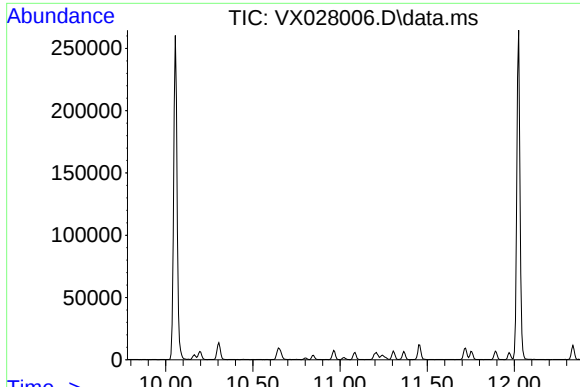
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#61
1,2-Dibromoethane
Concen: 1.056 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion:107 Resp: 900
Ion Ratio Lower Upper
107 100
109 97.1 74.4 111.6





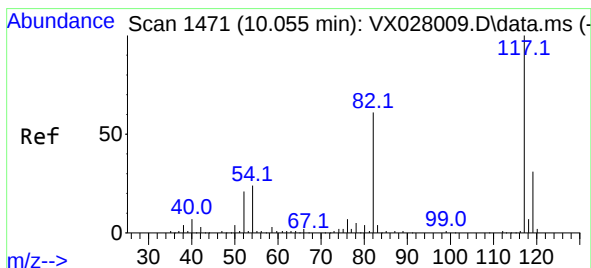
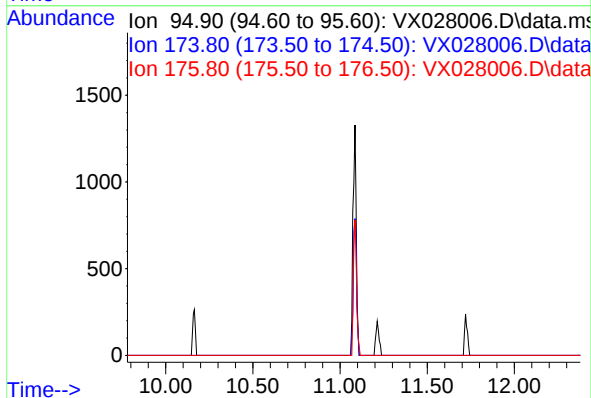
#62
 4-Bromofluorobenzene
 Concen: 0.000 ug/l
 Expected RT: 11.08 min
 Lab File: VX028006.D
 Acq: 07 Apr 2022 12:59

Instrument : MSVOA_X
 ClientSampleId : VSTDICC001

Tgt Ion: 95
 Sig Exp Ratio
 95 100
 174 81.5
 176 77.5

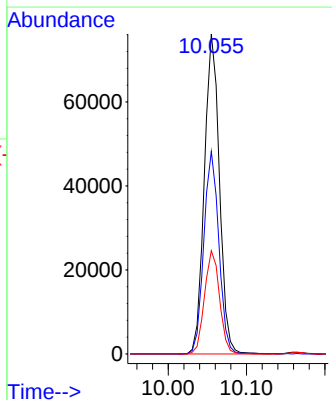
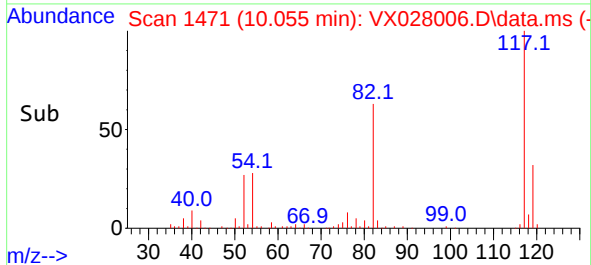
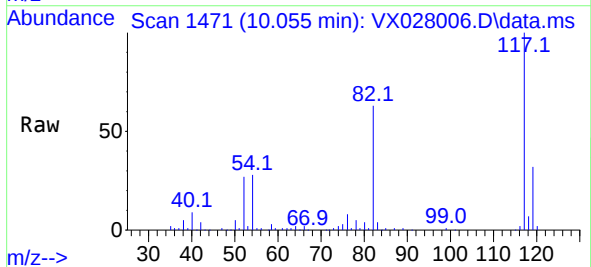
Manual Integrations
 APPROVED

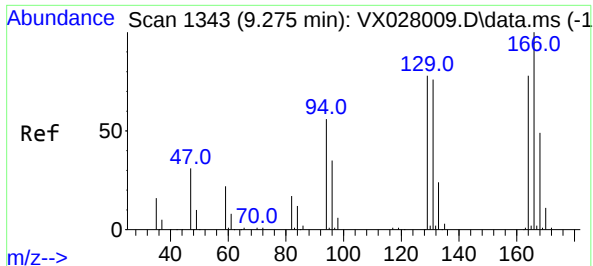
Reviewed By : John Carlone 04/08/2022
 Supervised By : Mahesh Dadoda 04/08/2022



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.055 min Scan# 1471
 Delta R.T. -0.000 min
 Lab File: VX028006.D
 Acq: 07 Apr 2022 12:59

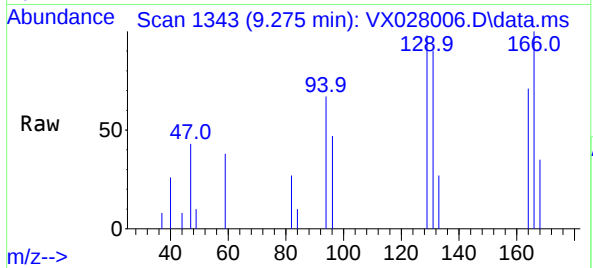
Tgt Ion: 117 Resp: 101691
 Ion Ratio Lower Upper
 117 100
 82 63.3 41.8 62.8#
 119 32.2 24.8 37.2





#64
Tetrachloroethene
Concen: 0.932 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

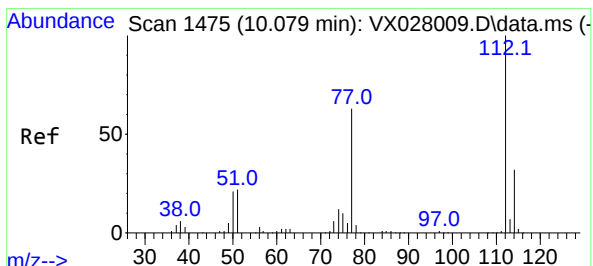
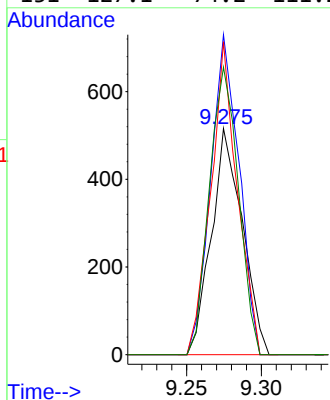
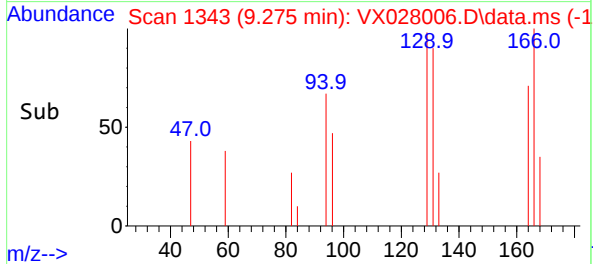
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



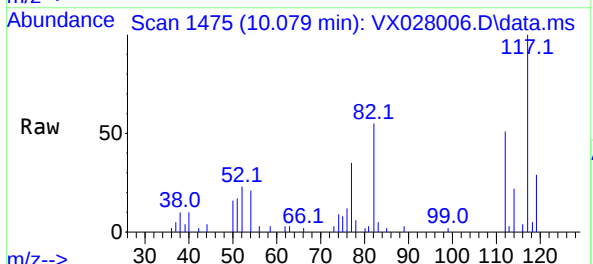
Tgt Ion:164 Resp: 74.1
Ion Ratio Lower Upper
164 100
166 141.5 101.2 151.8
129 138.4 73.0 109.4
131 127.1 74.2 111.2#

Manual Integrations
APPROVED

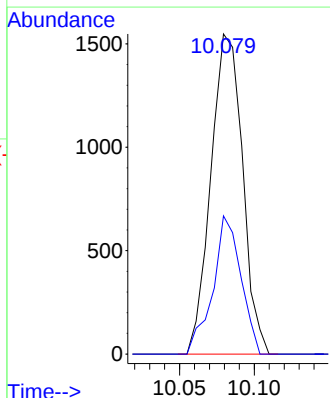
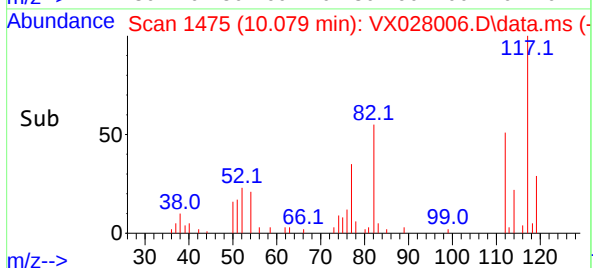
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

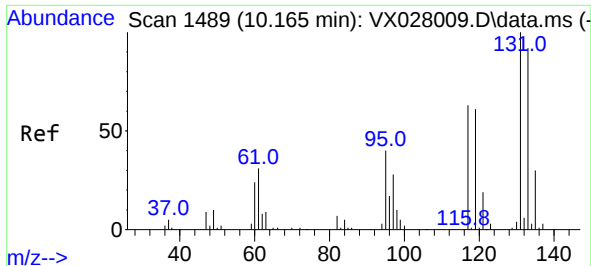


#65
Chlorobenzene
Concen: 1.070 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



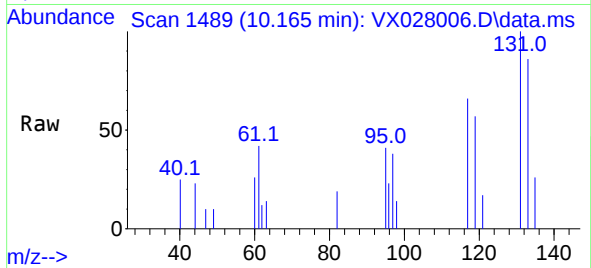
Tgt Ion:112 Resp: 2281
Ion Ratio Lower Upper
112 100
114 43.2 25.8 38.8#





#66
1,1,1,2-Tetrachloroethane
Concen: 1.026 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

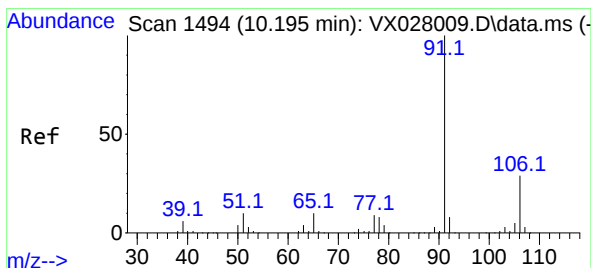
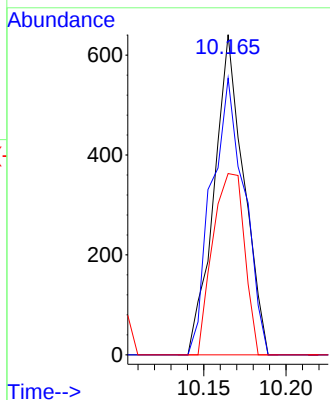
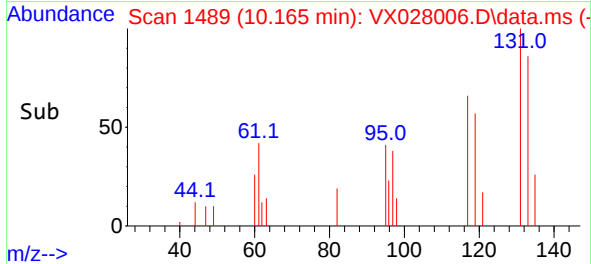
Instrument : MSVOA_X
ClientSampleId : VSTDIC001



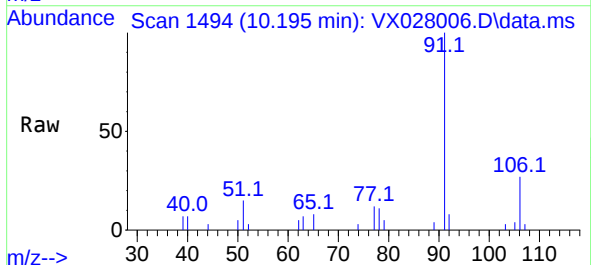
Tgt Ion:131 Resp: 800
Ion Ratio Lower Upper
131 100
133 95.3 48.3 144.8
119 0.0 32.6 98.0

Manual Integrations
APPROVED

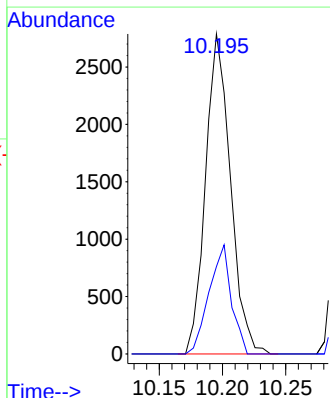
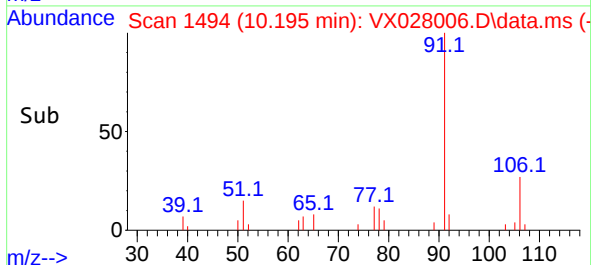
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

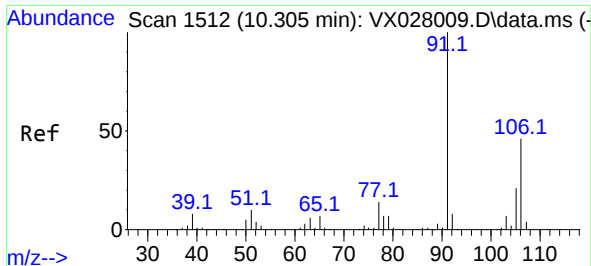


#67
Ethyl Benzene
Concen: 1.029 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



Tgt Ion: 91 Resp: 3820
Ion Ratio Lower Upper
91 100
106 27.3 24.6 36.8





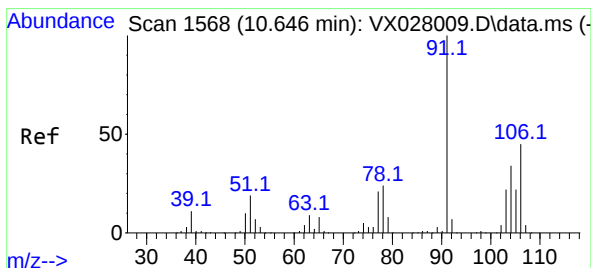
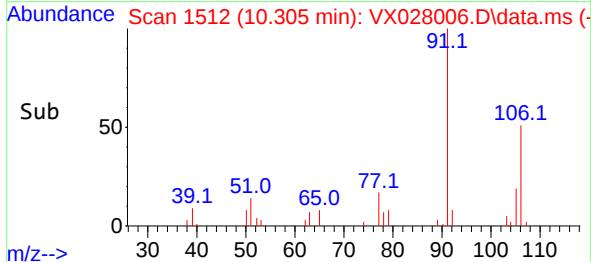
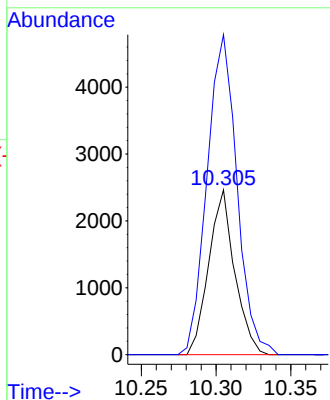
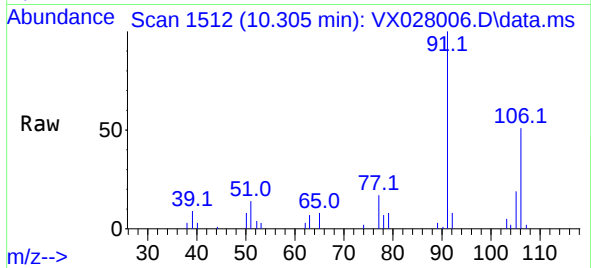
#68
m/p-Xylenes
Concen: 2.059 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 297
Ion Ratio Lower Upper
106 100
91 223.2 160.4 240.6

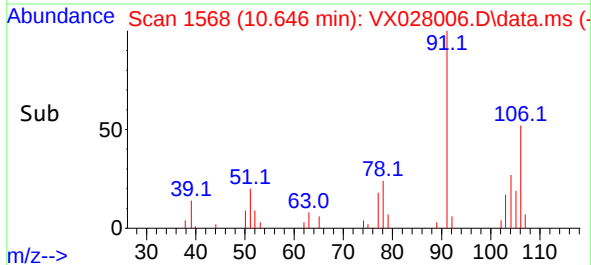
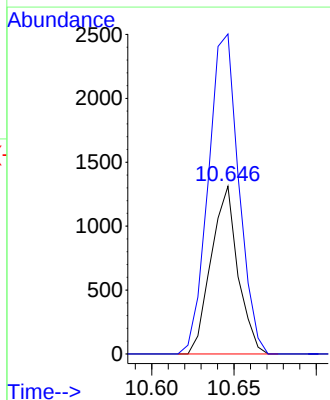
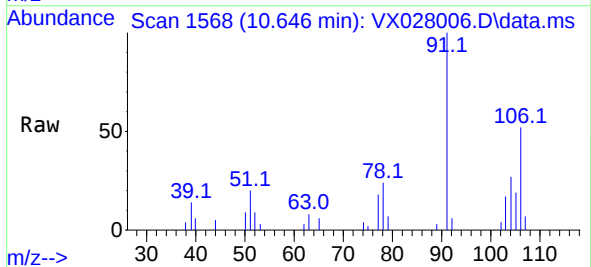
Manual Integrations
APPROVED

Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

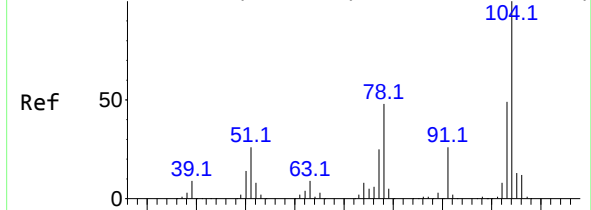


#69
o-Xylene
Concen: 1.062 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion:106 Resp: 1487
Ion Ratio Lower Upper
106 100
91 217.2 106.1 318.1



Abundance Scan 1570 (10.659 min): VX028009.D\data.ms (-



#70

Styrene

Concen: 0.941 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

Tgt Ion:	104	Resp:	2198
Ion	Ratio	Lower	Upper
104	100		
78	63.2	38.6	57.8
103	50.0	43.8	65.8

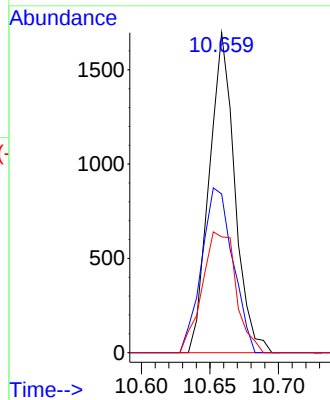
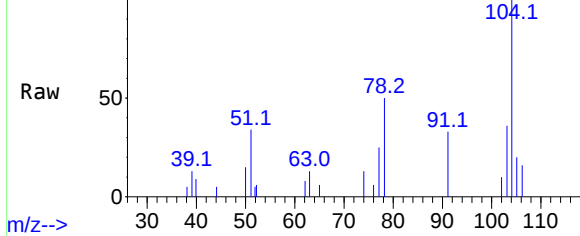
Manual Integrations

APPROVED

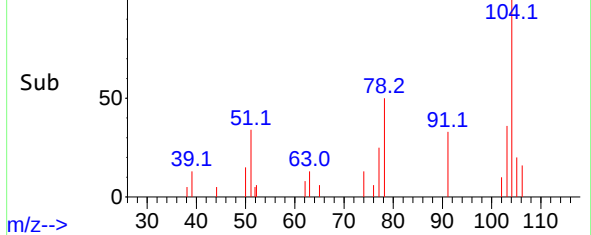
Reviewed By :John Carlone 04/08/2022

Supervised By :Mahesh Dadoda 04/08/2022

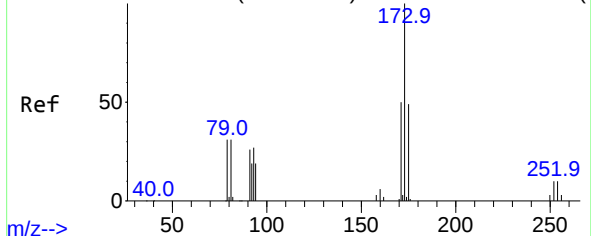
Abundance Scan 1570 (10.659 min): VX028006.D\data.ms



Abundance Scan 1570 (10.659 min): VX028006.D\data.ms (-



Abundance Scan 1593 (10.799 min): VX028009.D\data.ms (-



#71

Bromoform

Concen: 0.806 ug/l

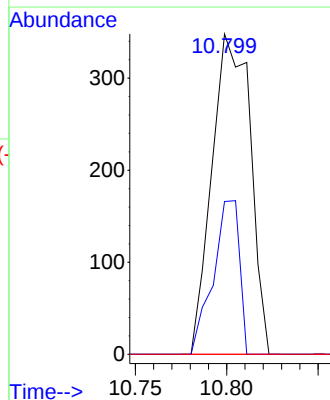
RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

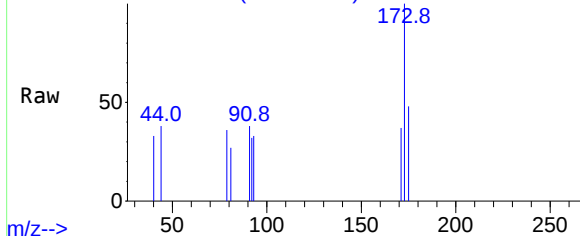
Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

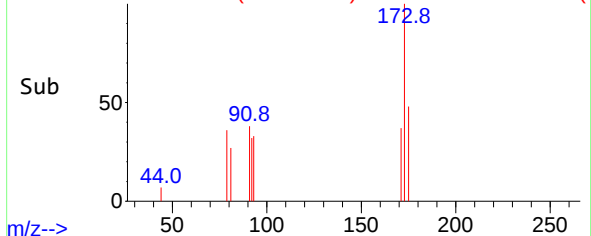
Tgt Ion:	173	Resp:	507
Ion	Ratio	Lower	Upper
173	100		
175	33.1	24.1	72.2
254	0.0	0.1	0.1

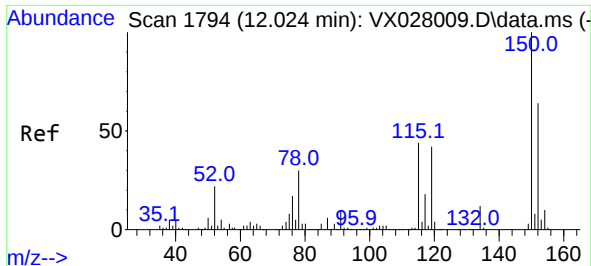


Abundance Scan 1593 (10.799 min): VX028006.D\data.ms



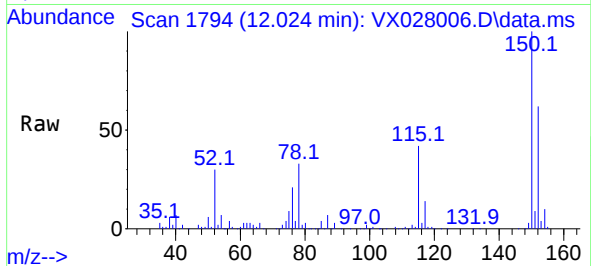
Abundance Scan 1593 (10.799 min): VX028006.D\data.ms (-





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

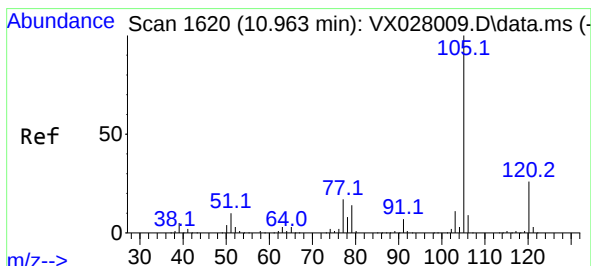
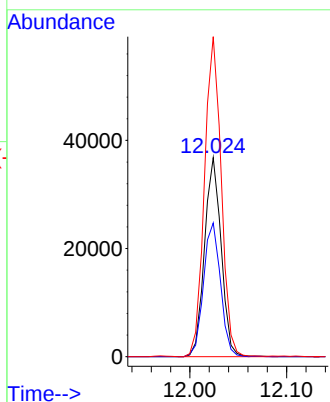
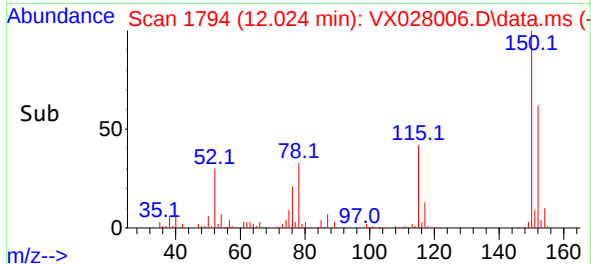
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



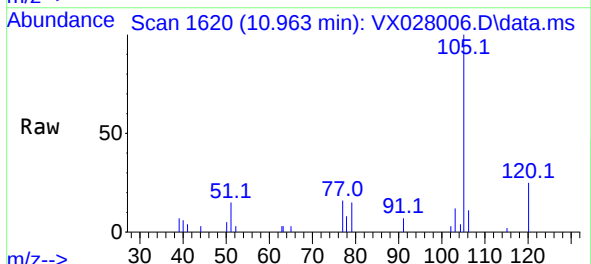
Tgt Ion:152 Resp: 44018
Ion Ratio Lower Upper
152 100
115 68.9 37.5 112.7
150 162.4 0.0 338.2

Manual Integrations
APPROVED

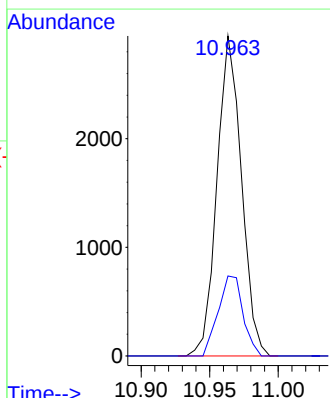
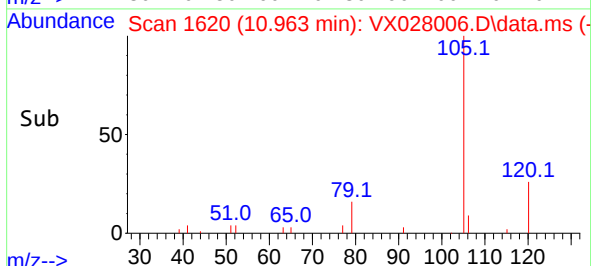
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

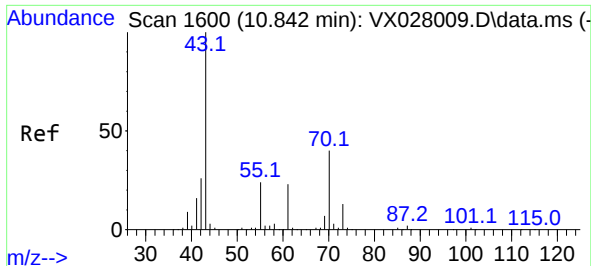


#73
Isopropylbenzene
Concen: 1.176 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



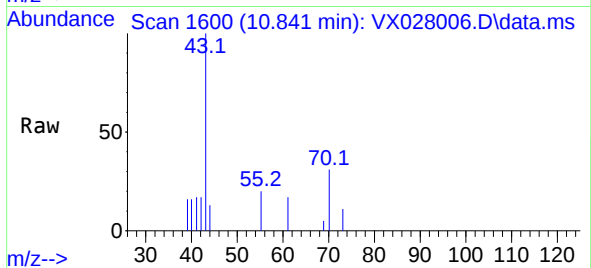
Tgt Ion:105 Resp: 3650
Ion Ratio Lower Upper
105 100
120 25.3 13.5 40.5





#74
N-amy1 acetate
Concen: 1.502 ug/l
RT: 10.841 min Scan# 1678
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

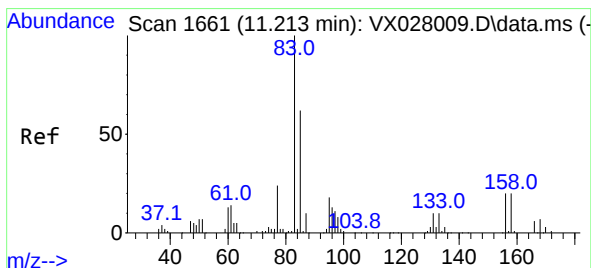
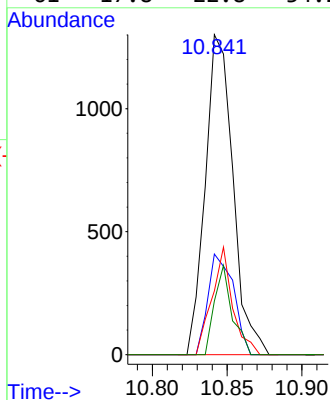
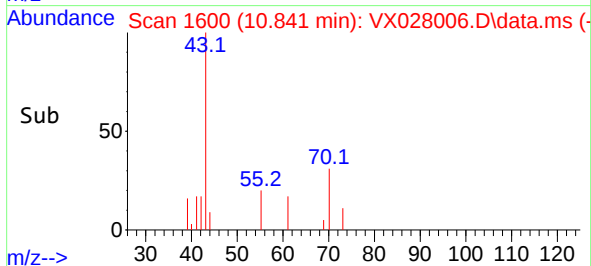
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



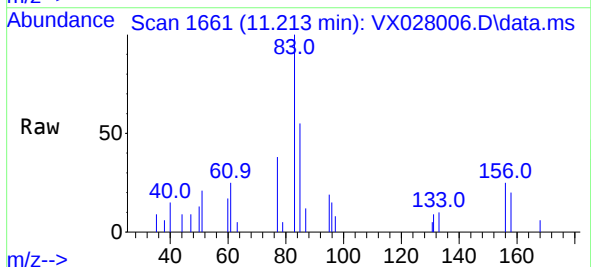
Tgt Ion:	43	Resp:	1678
Ion	Ratio	Lower	Upper
43	100		
70	28.9	42.5	63.7
55	25.1	23.1	34.7
61	17.8	22.8	34.2

Manual Integrations
APPROVED

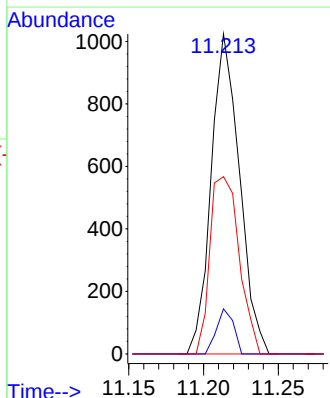
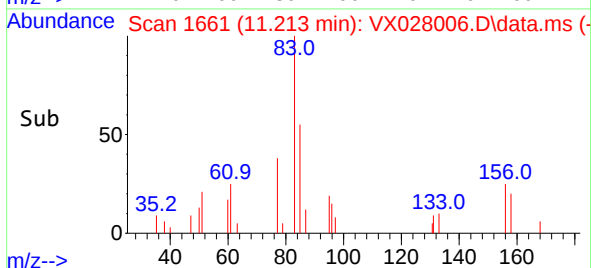
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

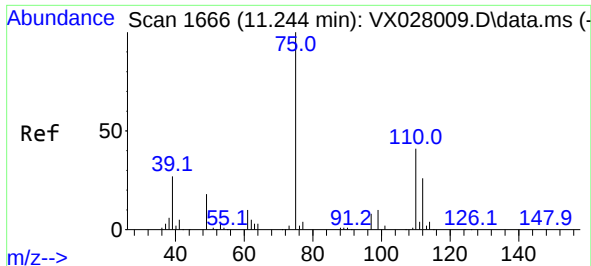


#75
1,1,2,2-Tetrachloroethane
Concen: 1.317 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



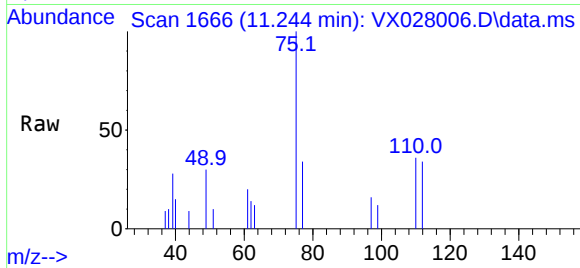
Tgt Ion:	83	Resp:	1348
Ion	Ratio	Lower	Upper
83	100		
131	8.4	5.1	15.3
85	57.1	32.6	97.7





#76
1,2,3-Trichloropropane
Concen: 1.415 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

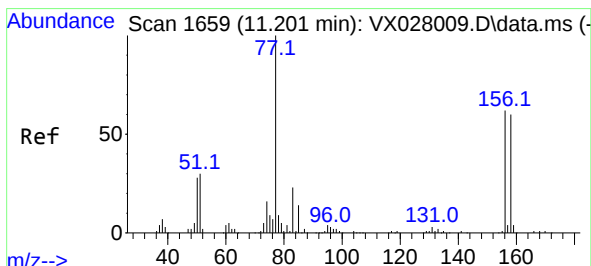
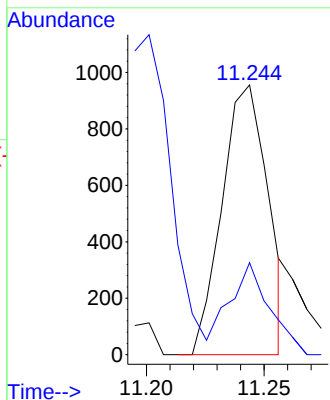
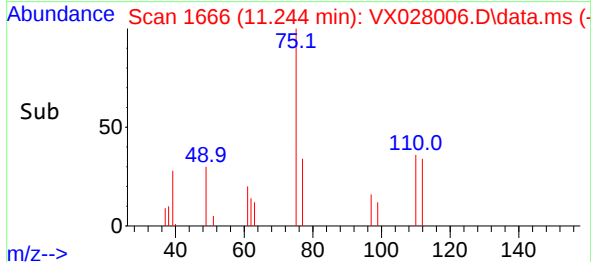
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



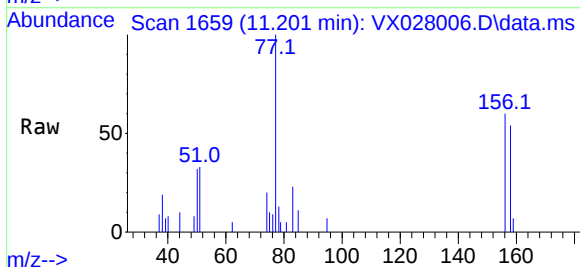
Tgt Ion: 75 Resp: 130
Ion Ratio Lower Upper
75 100
77 30.0 19.4 58.2

Manual Integrations
APPROVED

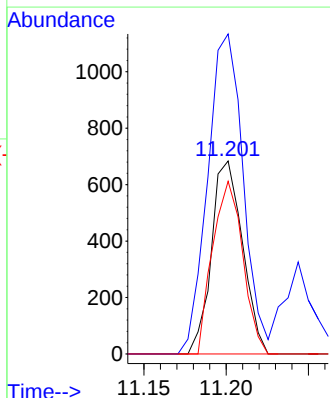
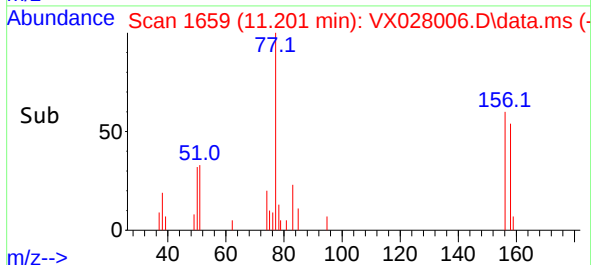
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

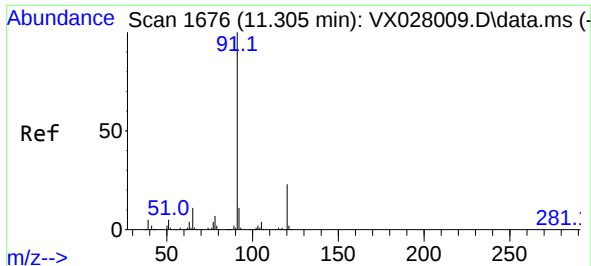


#77
Bromobenzene
Concen: 1.124 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



Tgt Ion:156 Resp: 900
Ion Ratio Lower Upper
156 100
77 189.3 78.5 235.3
158 86.9 50.2 150.7





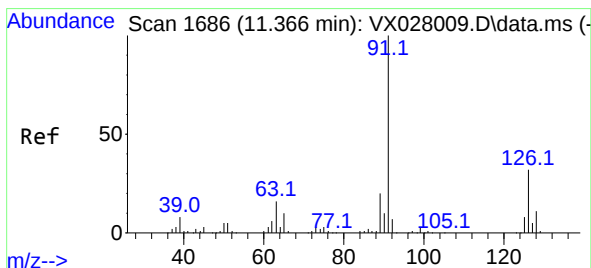
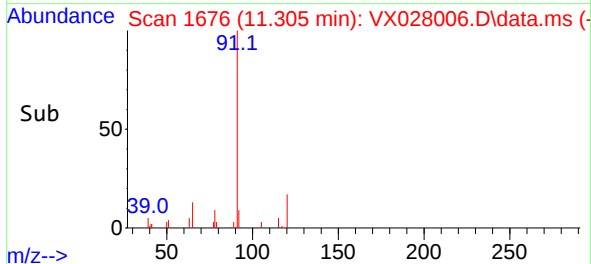
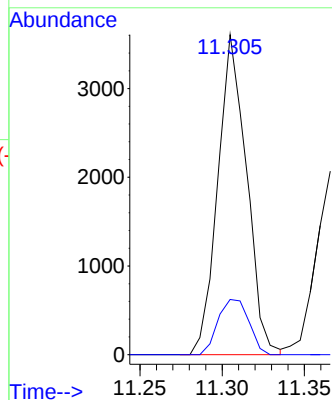
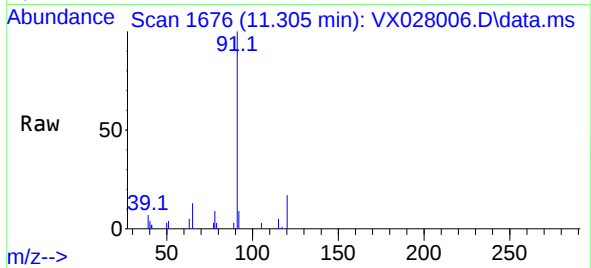
#78
n-propylbenzene
Concen: 1.237 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 4392
Ion Ratio Lower Upper
91 100
120 18.5 11.6 34.8

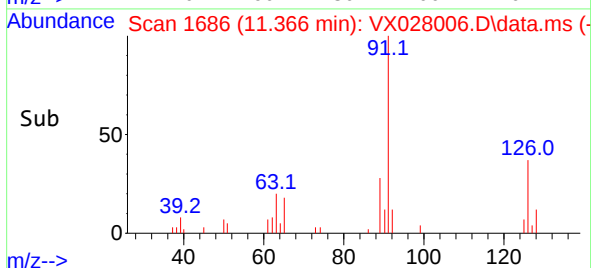
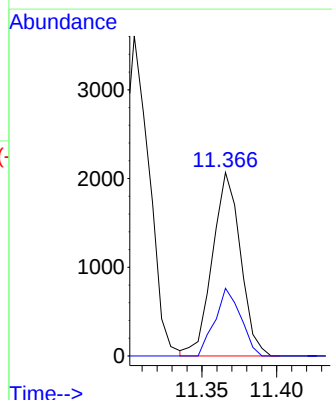
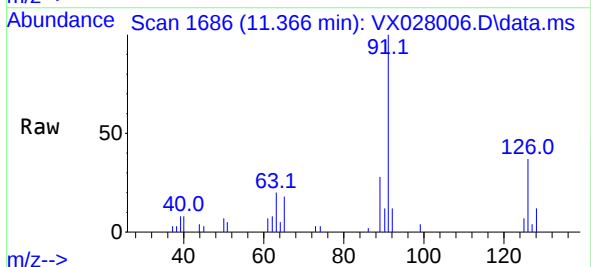
Manual Integrations
APPROVED

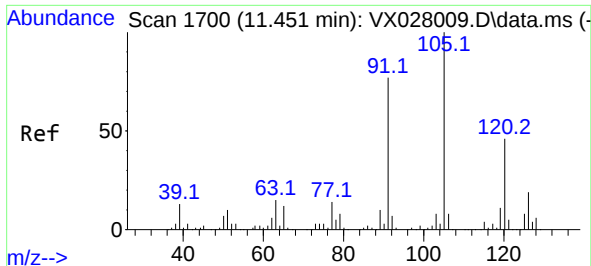
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#79
2-Chlorotoluene
Concen: 1.205 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Tgt Ion: 91 Resp: 2702
Ion Ratio Lower Upper
91 100
126 33.6 17.3 51.9





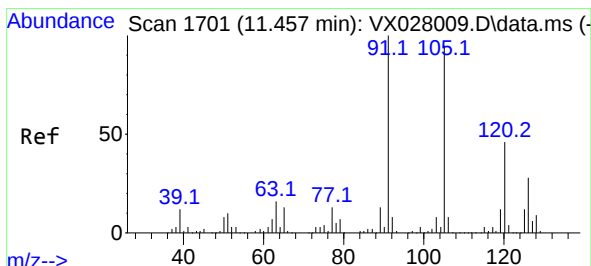
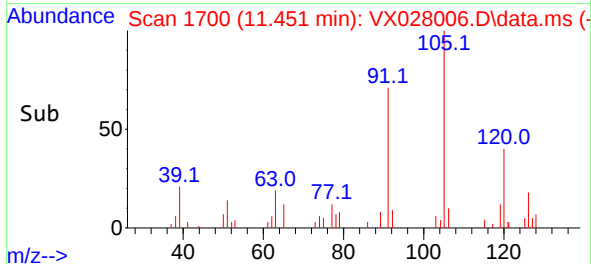
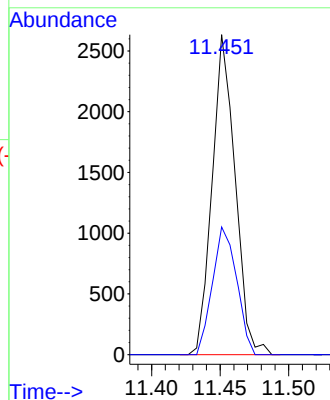
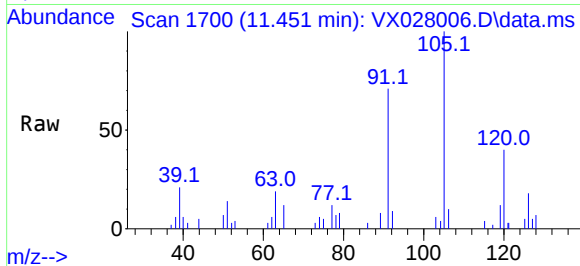
#80
1,3,5-Trimethylbenzene
Concen: 1.151 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:105 Resp: 3072
Ion Ratio Lower Upper
105 100
120 42.1 24.3 72.9

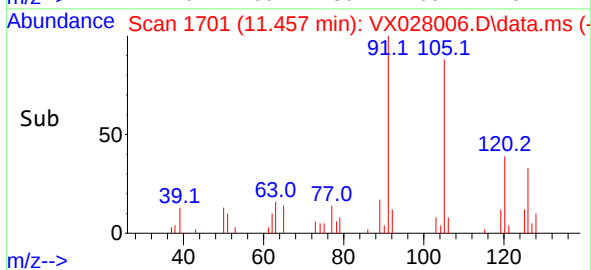
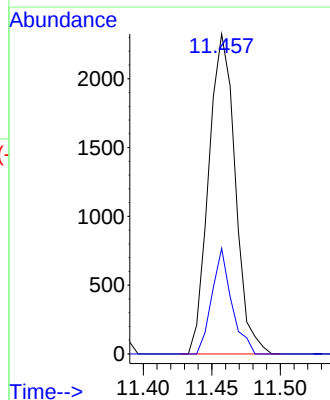
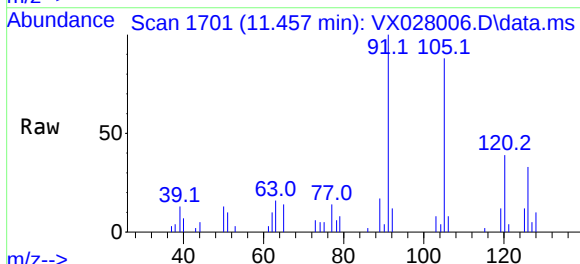
Manual Integrations
APPROVED

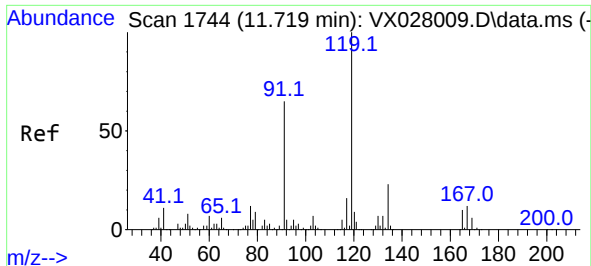
Reviewed By :John Carbone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#82
4-Chlorotoluene
Concen: 1.227 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

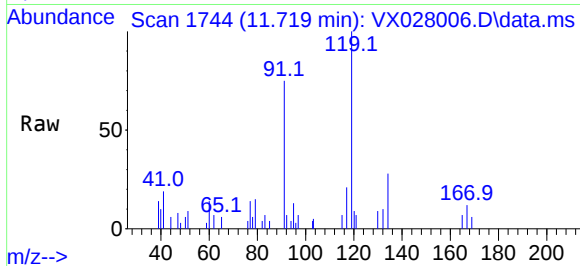
Tgt Ion: 91 Resp: 3133
Ion Ratio Lower Upper
91 100
126 24.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 1.023 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

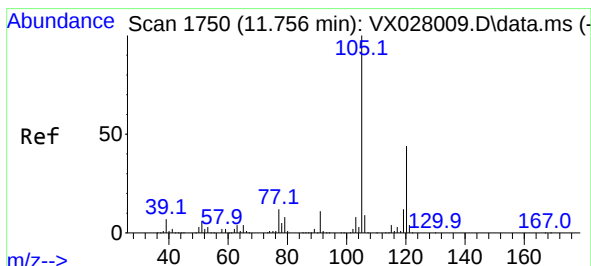
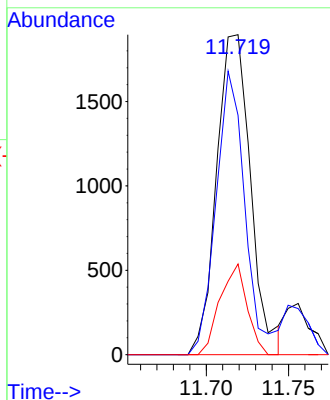
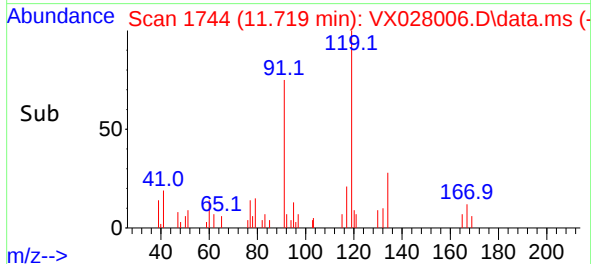
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



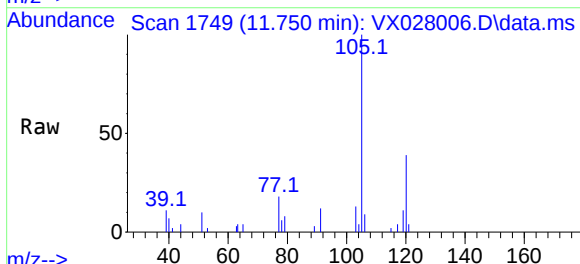
Tgt Ion:119 Resp: 2729
Ion Ratio Lower Upper
119 100
91 74.3 26.9 80.6
134 22.6 11.4 34.2

Manual Integrations
APPROVED

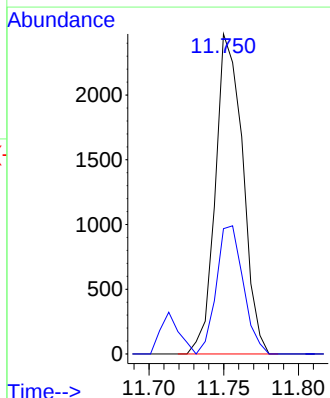
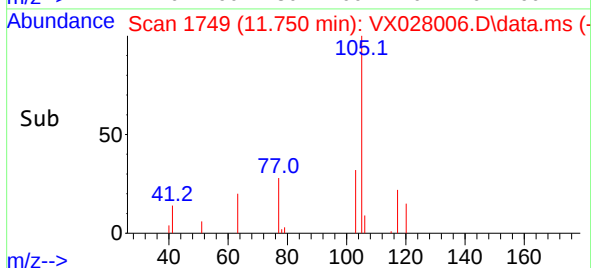
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

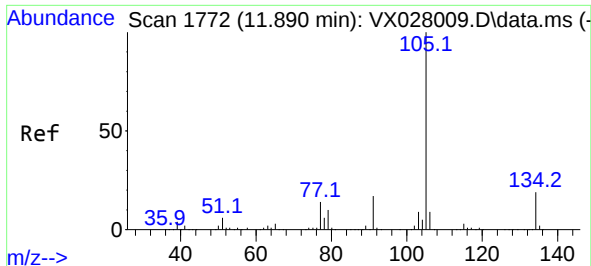


#84
1,2,4-Trimethylbenzene
Concen: 1.162 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



Tgt Ion:105 Resp: 3136
Ion Ratio Lower Upper
105 100
120 39.5 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 1.048 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX028006.D
 Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

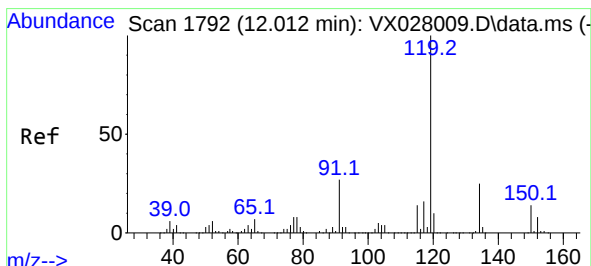
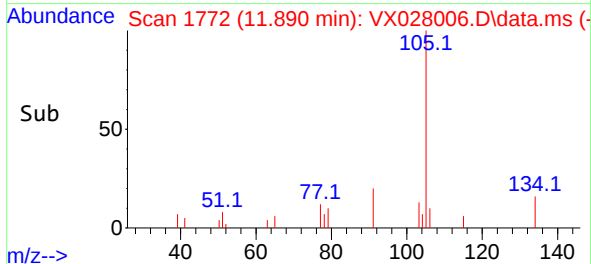
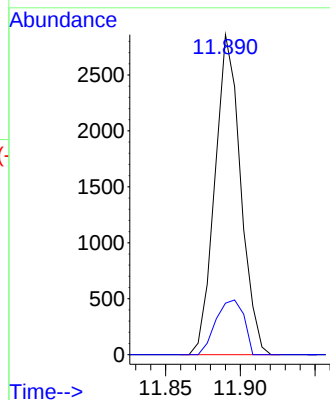
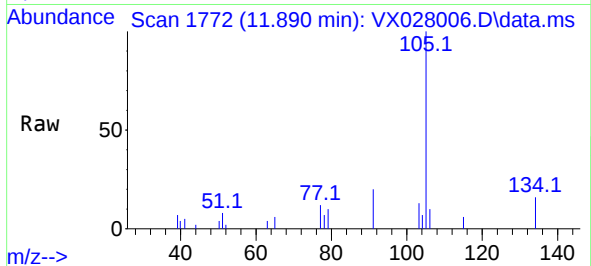
VSTDICC001

Tgt Ion:105 Resp: 3420
 Ion Ratio Lower Upper
 105 100
 134 18.5 10.2 30.4

Manual Integrations

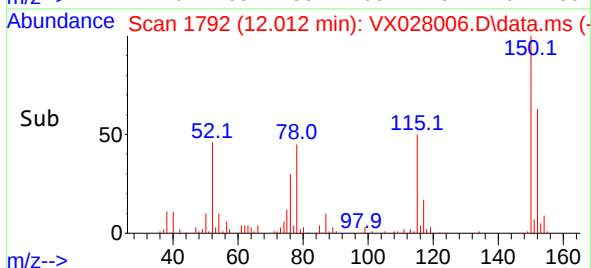
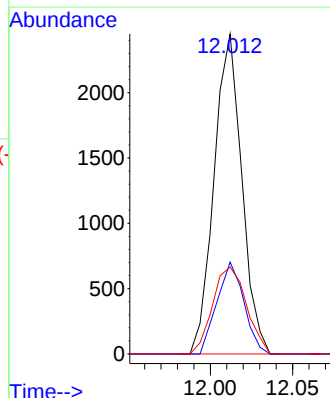
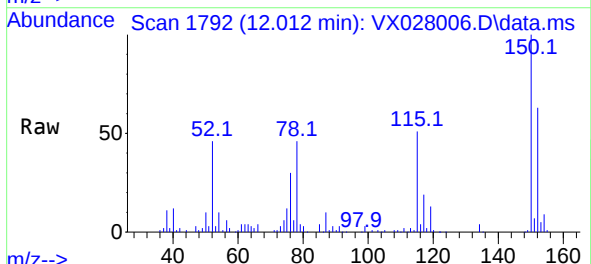
APPROVED

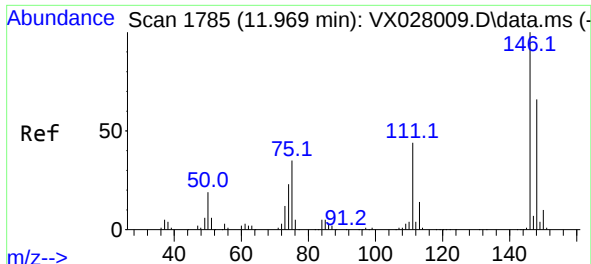
Reviewed By :John Carlone 04/08/2022
 Supervised By :Mahesh Dadoda 04/08/2022



#86
 p-Isopropyltoluene
 Concen: 1.039 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028006.D
 Acq: 07 Apr 2022 12:59

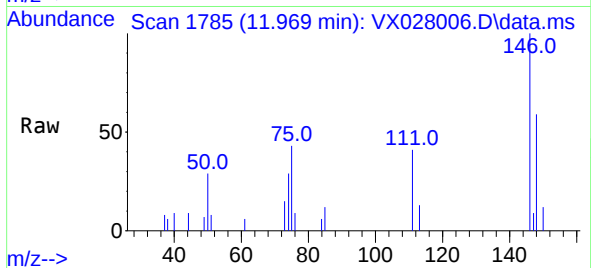
Tgt Ion:119 Resp: 2875
 Ion Ratio Lower Upper
 119 100
 134 27.8 13.0 39.0
 91 33.0 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 1.075 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

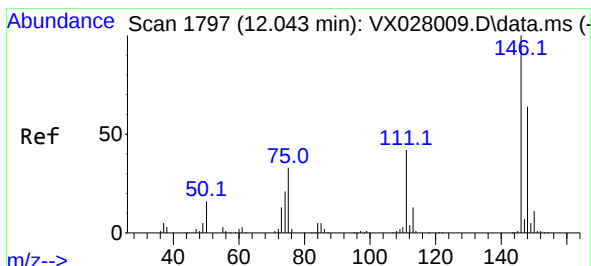
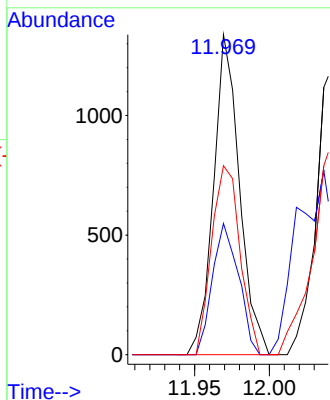
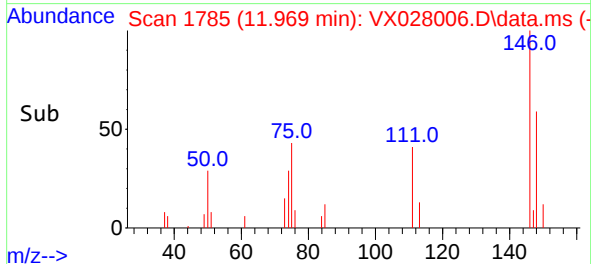
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



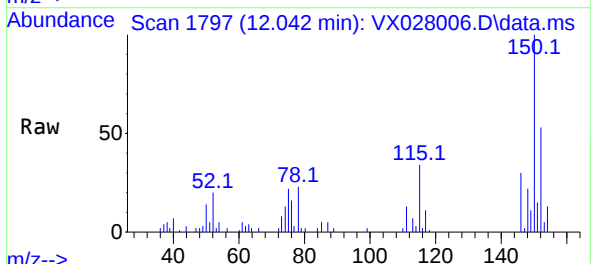
Tgt Ion:146 Resp: 1614
Ion Ratio Lower Upper
146 100
111 41.3 19.7 59.1
148 64.5 31.6 94.7

Manual Integrations
APPROVED

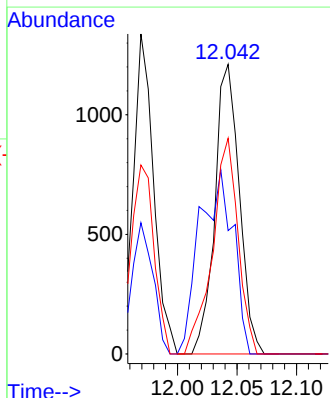
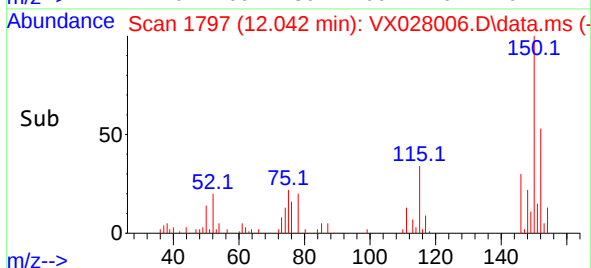
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

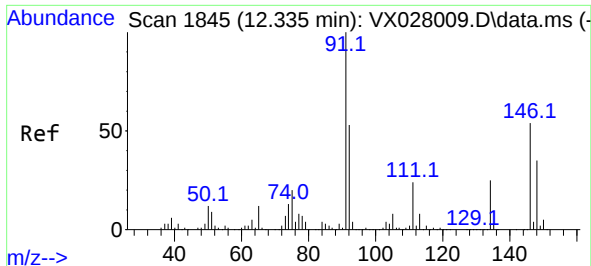


#88
1,4-Dichlorobenzene
Concen: 1.142 ug/l m
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



Tgt Ion:146 Resp: 1728
Ion Ratio Lower Upper
146 100
111 38.6 19.2 57.6
148 60.2 32.3 96.9





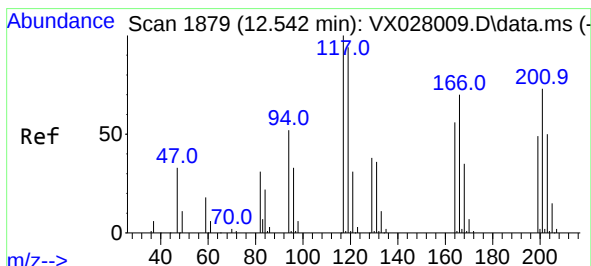
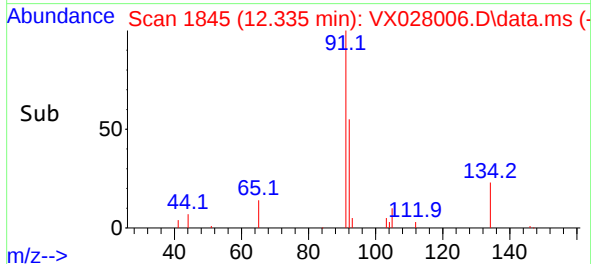
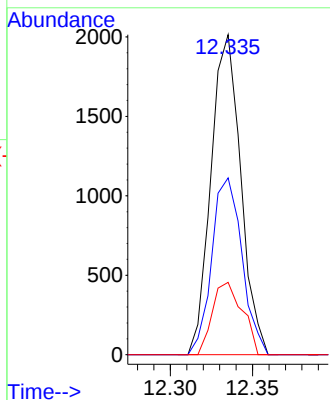
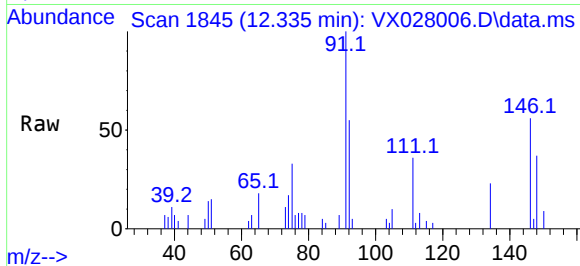
#89
n-Butylbenzene
Concen: 1.075 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

Instrument : MSVOA_X
ClientSampleId : VSTDIC001

Tgt Ion: 91 Resp: 2530
Ion Ratio Lower Upper
91 100
92 56.2 27.8 83.3
134 22.7 13.3 39.8

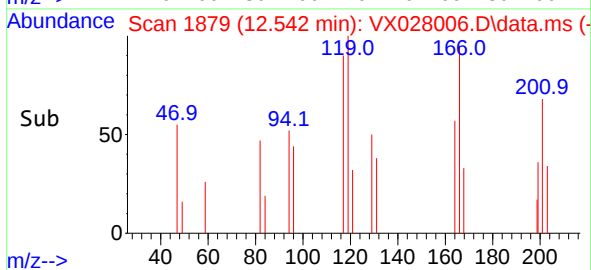
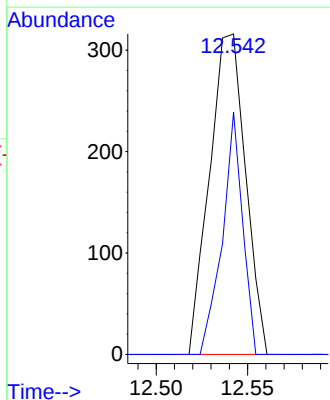
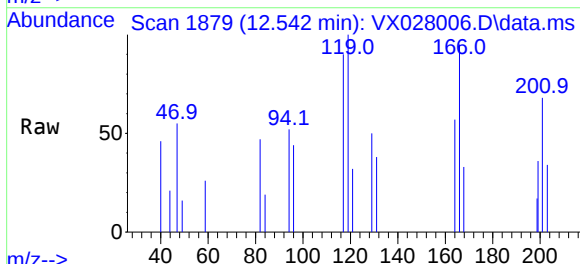
Manual Integrations
APPROVED

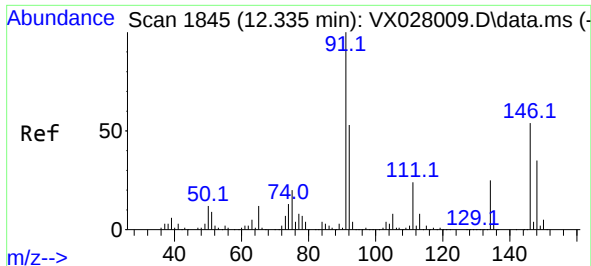
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#90
Hexachloroethane
Concen: 0.988 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

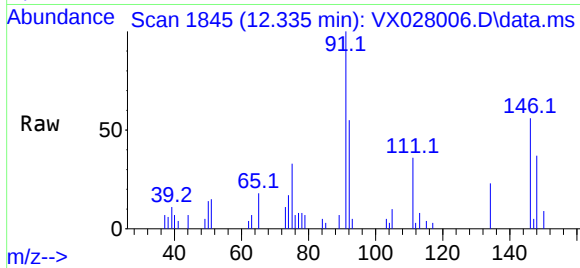
Tgt Ion:117 Resp: 433
Ion Ratio Lower Upper
117 100
201 42.5 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 1.043 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

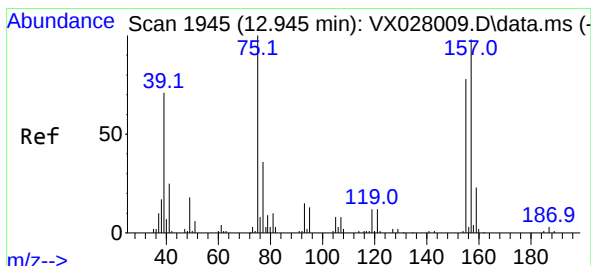
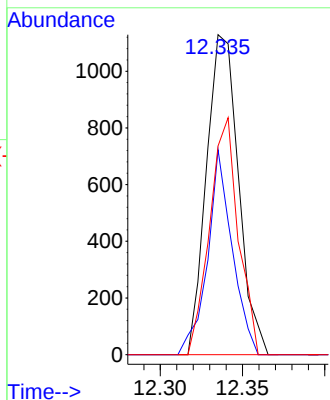
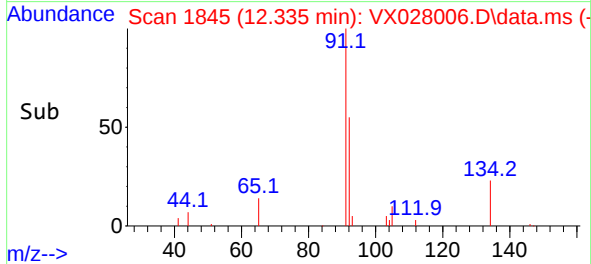
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



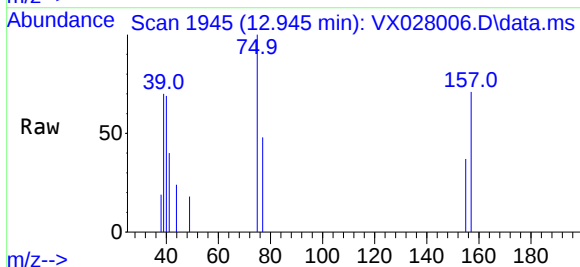
Tgt Ion:146 Resp: 1529
Ion Ratio Lower Upper
146 100
111 49.3 21.0 63.0
148 66.2 32.6 97.7

Manual Integrations
APPROVED

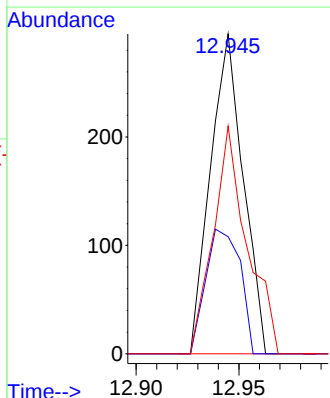
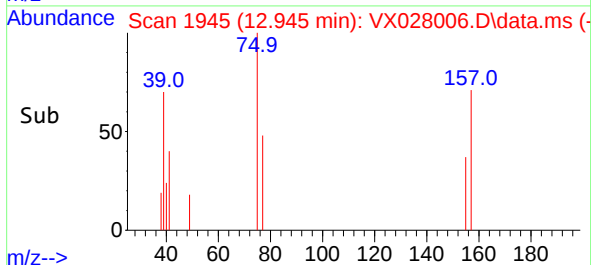
Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022

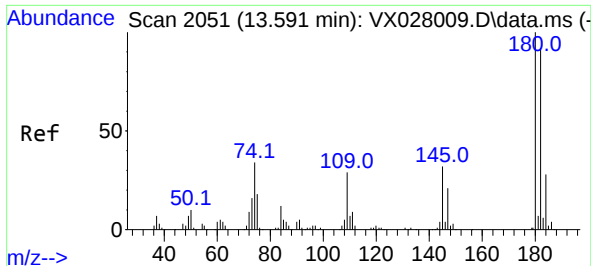


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.348 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



Tgt Ion: 75 Resp: 327
Ion Ratio Lower Upper
75 100
155 41.0 47.0 141.2#
157 73.4 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 1.018 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:180 Resp: 95

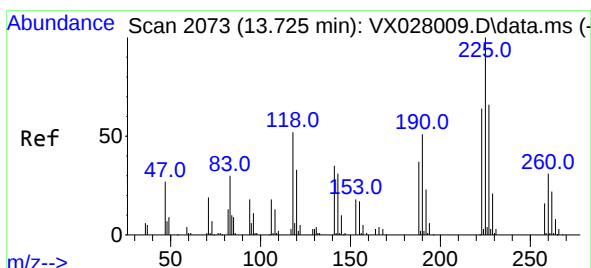
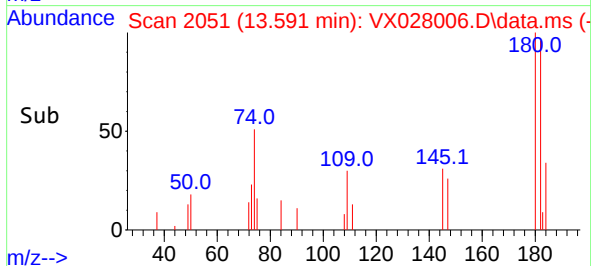
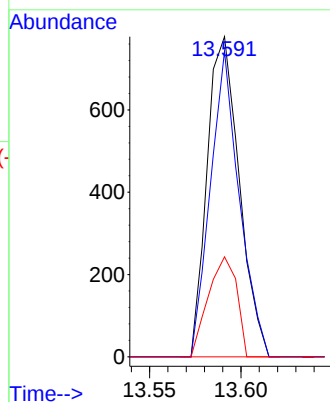
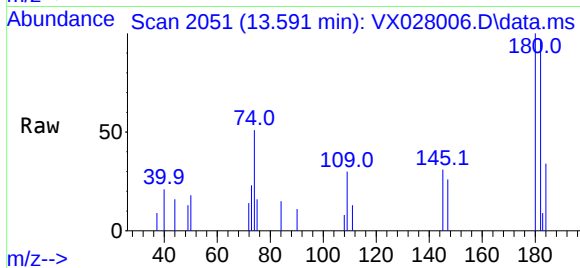
Ion	Ratio	Lower	Upper
180	100		
182	86.2	47.7	143.1
145	27.7	15.2	45.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/08/2022

Supervised By :Mahesh Dadoda 04/08/2022



#94

Hexachlorobutadiene

Concen: 1.153 ug/l

RT: 13.719 min Scan# 2072

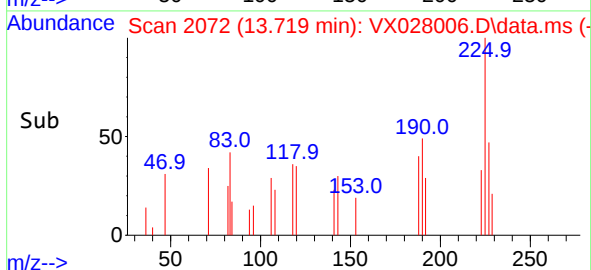
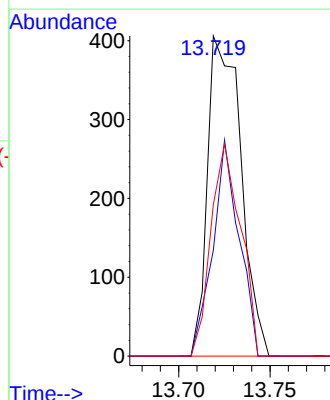
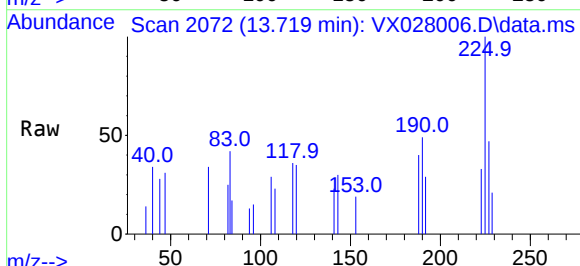
Delta R.T. -0.006 min

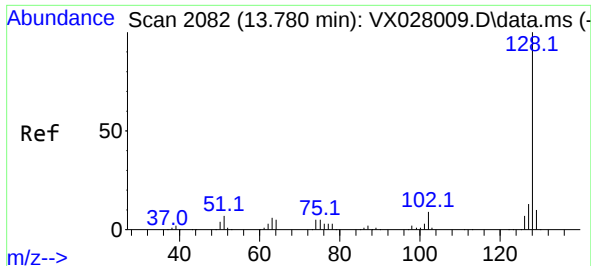
Lab File: VX028006.D

Acq: 07 Apr 2022 12:59

Tgt Ion:225 Resp: 516

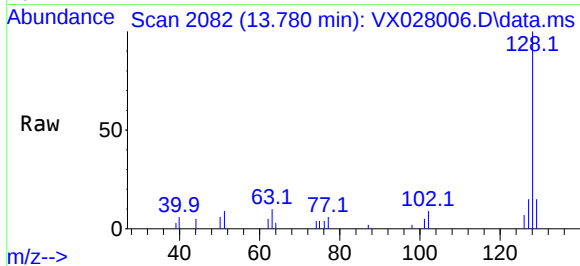
Ion	Ratio	Lower	Upper
225	100		
223	53.1	34.2	102.5
227	59.1	33.9	101.7





#95
Naphthalene
Concen: 0.995 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59

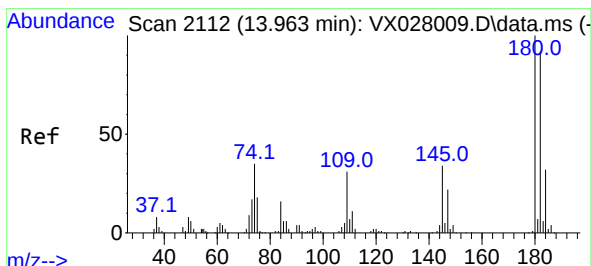
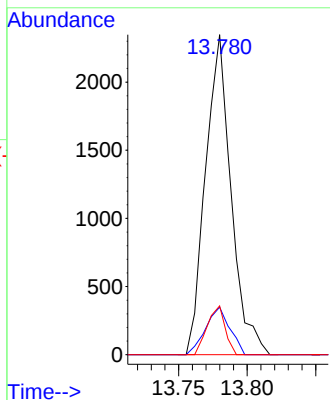
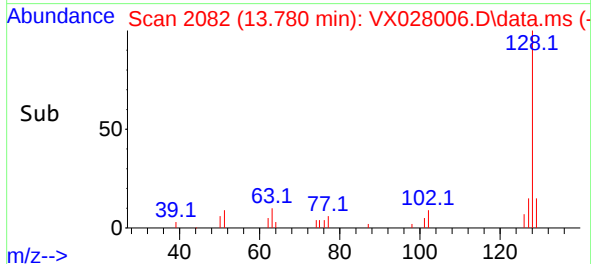
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



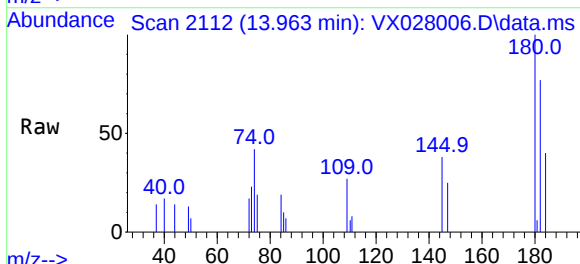
Tgt Ion:128 Resp: 3054
Ion Ratio Lower Upper
128 100
127 14.1 10.2 15.4
129 10.7 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 04/08/2022
Supervised By :Mahesh Dadoda 04/08/2022



#96
1,2,3-Trichlorobenzene
Concen: 0.969 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028006.D
Acq: 07 Apr 2022 12:59



Tgt Ion:180 Resp: 887
Ion Ratio Lower Upper
180 100
182 99.8 50.0 149.8
145 35.6 16.2 48.5

