

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041422\
 Data File : VX028098.D
 Acq On : 14 Apr 2022 11:05
 Operator : JC/MD
 Sample : VX0414WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0414WBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/15/2022
 Supervised By :Mahesh Dadoda 04/15/2022

Quant Time: Apr 15 03:11:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	180218	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	291826	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	267767	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	139514	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	121983	49.891	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.780%		
35) Dibromofluoromethane	5.385	113	99924	52.255	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	104.500%		
50) Toluene-d8	8.653	98	379562	53.221	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	106.440%		
62) 4-Bromofluorobenzene	11.079	95	132181	49.639	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	99.280%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	32513	18.581	ug/l	99
3) Chloromethane	1.294	50	41993	21.684	ug/l	97
4) Vinyl Chloride	1.374	62	49347	21.195	ug/l	98
5) Bromomethane	1.605	94	73746	29.872	ug/l	100
6) Chloroethane	1.684	64	44236	24.503	ug/l	94
7) Trichlorofluoromethane	1.886	101	122464	26.821	ug/l	99
8) Diethyl Ether	2.136	74	42773	24.444	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	38265	21.065	ug/l	97
10) Methyl Iodide	2.453	142	37790	17.864	ug/l	97
11) Tert butyl alcohol	2.965	59	54429	95.904	ug/l	99
12) 1,1-Dichloroethene	2.319	96	35914	20.190	ug/l	96
13) Acrolein	2.239	56	25380	80.274	ug/l	96
14) Allyl chloride	2.666	41	58648	18.629	ug/l #	86
15) Acrylonitrile	3.062	53	115805	98.471	ug/l	98
16) Acetone	2.379	43	98239	96.438	ug/l	91
17) Carbon Disulfide	2.514	76	91963	19.673	ug/l	100
18) Methyl Acetate	2.703	43	51383	18.903	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	133425	19.972	ug/l	99
20) Methylene Chloride	2.788	84	41483	20.445	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	40093	18.815	ug/l	99
22) Diisopropyl ether	3.757	45	130644	19.338	ug/l #	73
23) Vinyl Acetate	3.721	43	593612	98.886	ug/l	94
24) 1,1-Dichloroethane	3.611	63	72584	19.847	ug/l	100
25) 2-Butanone	4.556	43	166834	94.748	ug/l	89
26) 2,2-Dichloropropane	4.477	77	67960	20.016	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	47780	19.892	ug/l	98
28) Bromochloromethane	4.903	49	33114	21.065	ug/l	91
29) Tetrahydrofuran	5.007	42	108235	94.045	ug/l	92
30) Chloroform	5.099	83	80286	19.742	ug/l	96
31) Cyclohexane	5.476	56	65868	19.593	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	71851	19.507	ug/l	97
36) 1,1-Dichloropropene	5.696	75	56838	19.475	ug/l	99
37) Ethyl Acetate	4.714	43	64800	19.060	ug/l	96
38) Carbon Tetrachloride	5.678	117	61763	19.823	ug/l	98
39) Methylcyclohexane	7.379	83	69462	20.134	ug/l	95
40) Benzene	6.037	78	171502	20.209	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041422\
 Data File : VX028098.D
 Acq On : 14 Apr 2022 11:05
 Operator : JC/MD
 Sample : VX0414WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0414WBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/15/2022
 Supervised By :Mahesh Dadoda 04/15/2022

Quant Time: Apr 15 03:11:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	32468	17.950	ug/l	93
42) 1,2-Dichloroethane	6.092	62	63657	19.864	ug/l	97
43) Isopropyl Acetate	6.342	43	108723	19.195	ug/l	93
44) Trichloroethene	7.129	130	47171	20.902	ug/l	95
45) 1,2-Dichloropropane	7.433	63	42805	20.014	ug/l	95
46) Dibromomethane	7.586	93	31734	20.113	ug/l	96
47) Bromodichloromethane	7.824	83	60393	19.805	ug/l	96
48) Methyl methacrylate	7.696	41	48049	18.582	ug/l #	84
49) 1,4-Dioxane	7.671	88	23138	400.839	ug/l #	95
51) 4-Methyl-2-Pentanone	8.573	43	341046	94.437	ug/l	91
52) Toluene	8.720	92	113376	20.024	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	66871	19.415	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	69826	19.546	ug/l #	83
55) 1,1,2-Trichloroethane	9.153	97	44249	19.279	ug/l	97
56) Ethyl methacrylate	9.116	69	68920	19.103	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	74550	19.593	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	183092	112.437	ug/l	99
59) 2-Hexanone	9.433	43	265835	93.989	ug/l	88
60) Dibromochloromethane	9.525	129	46575	18.983	ug/l	96
61) 1,2-Dibromoethane	9.610	107	47951	19.182	ug/l	99
64) Tetrachloroethene	9.275	164	45472	21.403	ug/l	98
65) Chlorobenzene	10.079	112	120945	20.701	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	44676	20.695	ug/l	98
67) Ethyl Benzene	10.195	91	214426	20.841	ug/l	99
68) m/p-Xylenes	10.305	106	167813	39.061	ug/l	99
69) o-Xylene	10.640	106	82187	19.680	ug/l	99
70) Styrene	10.658	104	135137	19.566	ug/l	98
71) Bromoform	10.799	173	32661	18.713	ug/l #	100
73) Isopropylbenzene	10.963	105	215821	21.776	ug/l	99
74) N-amyl acetate	10.841	43	91952	21.467	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.213	83	71801	20.737	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	56593m	18.221	ug/l	
77) Bromobenzene	11.201	156	52008	21.481	ug/l	97
78) n-propylbenzene	11.305	91	253934	22.046	ug/l	100
79) 2-Chlorotoluene	11.366	91	146729	21.006	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	182466	21.313	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	21754	19.727	ug/l	89
82) 4-Chlorotoluene	11.457	91	169226	20.580	ug/l	97
83) tert-Butylbenzene	11.719	119	182533	22.036	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	185644	22.148	ug/l	100
85) sec-Butylbenzene	11.890	105	226544	21.428	ug/l	100
86) p-Isopropyltoluene	12.012	119	191120	21.334	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	99576	21.107	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	103567	20.928	ug/l	100
89) n-Butylbenzene	12.335	91	162615	21.208	ug/l	97
90) Hexachloroethane	12.542	117	32273	21.441	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	101027	21.432	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16694	21.916	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	60828	23.076	ug/l	99
94) Hexachlorobutadiene	13.725	225	24161	22.715	ug/l	94
95) Naphthalene	13.774	128	214858	23.338	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	60217	23.084	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041422\
Data File : VX028098.D
Acq On : 14 Apr 2022 11:05
Operator : JC/MD
Sample : VX0414WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01

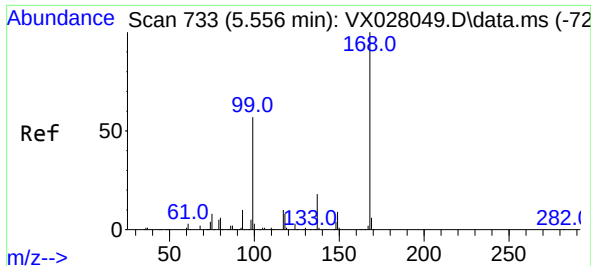
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

Quant Time: Apr 15 03:11:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 12 22:07:23 2022
Response via : Initial Calibration

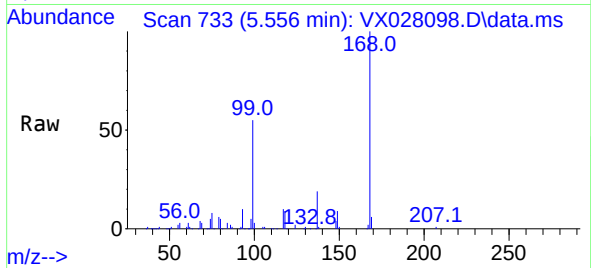
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

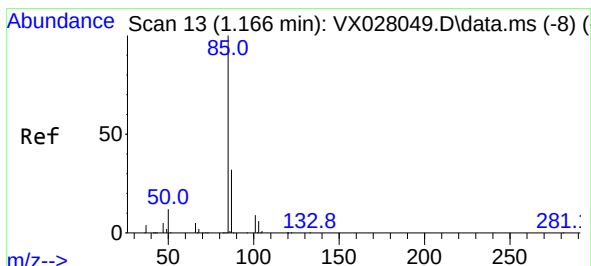
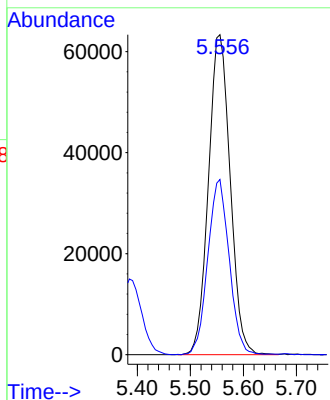
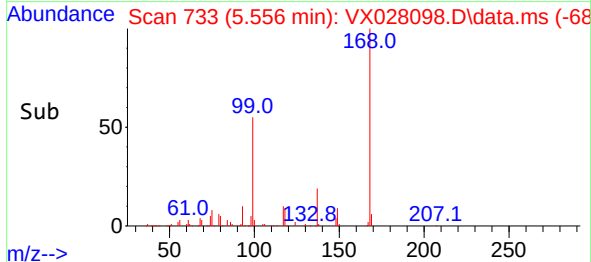
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



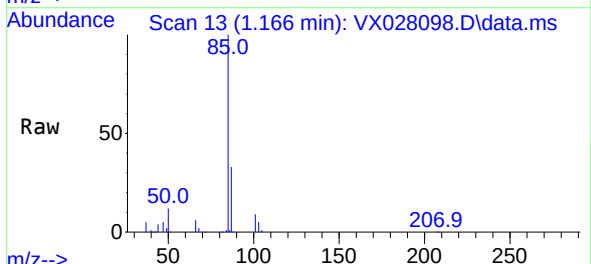
Tgt Ion:168 Resp: 180218
Ion Ratio Lower Upper
168 100
99 54.7 41.7 62.5

Manual Integrations
APPROVED

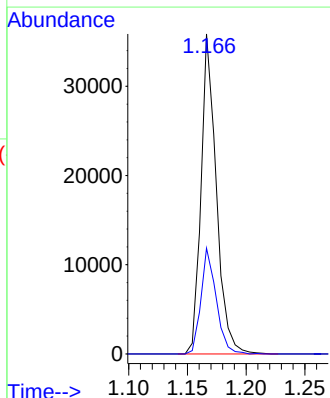
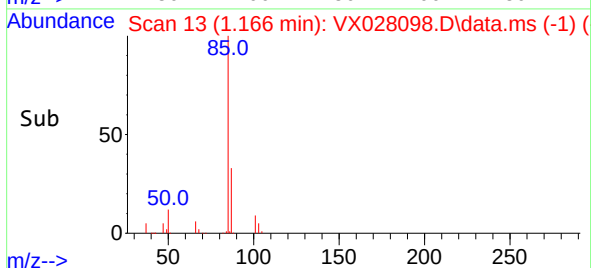
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

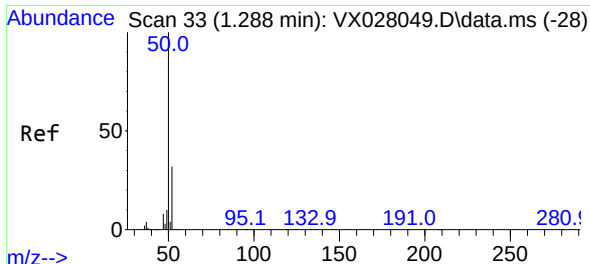


#2
Dichlorodifluoromethane
Concen: 18.581 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



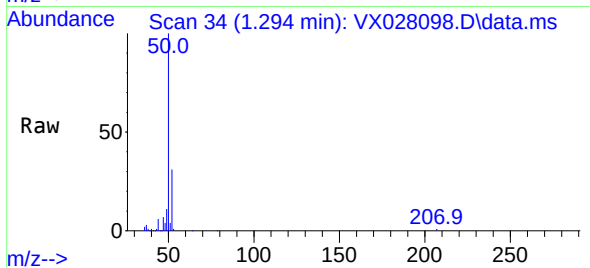
Tgt Ion: 85 Resp: 32513
Ion Ratio Lower Upper
85 100
87 33.1 16.2 48.6





#3
Chloromethane
Concen: 21.684 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

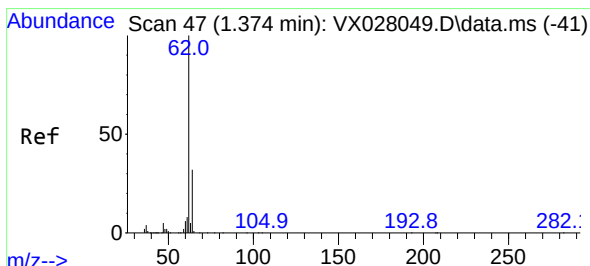
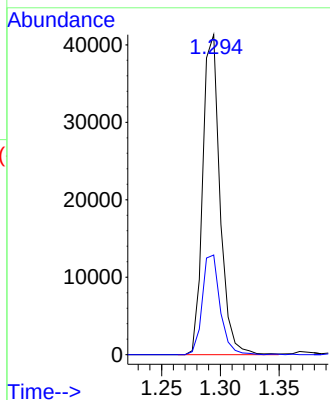
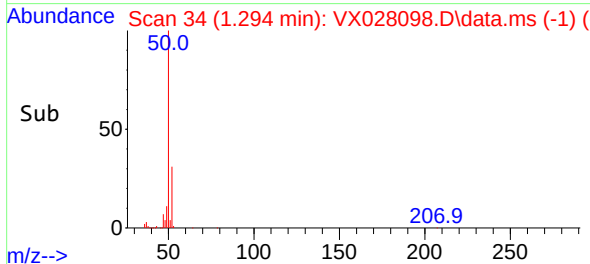
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



Tgt Ion: 50 Resp: 4199
Ion Ratio Lower Upper
50 100
52 31.2 26.4 39.6

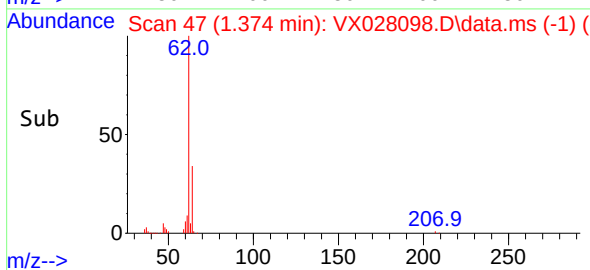
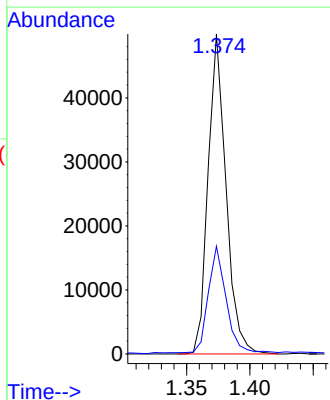
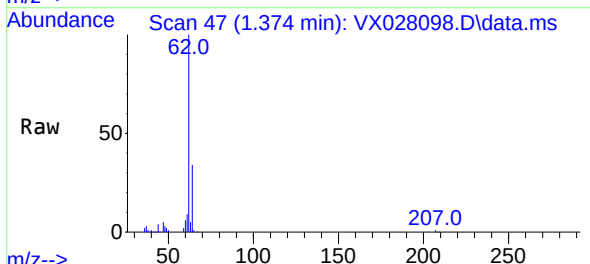
Manual Integrations
APPROVED

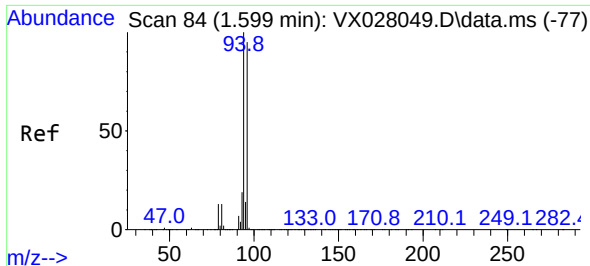
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022



#4
Vinyl Chloride
Concen: 21.195 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

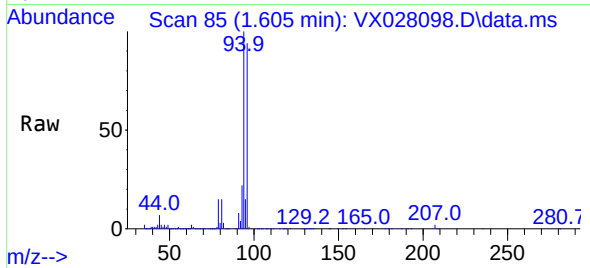
Tgt Ion: 62 Resp: 49347
Ion Ratio Lower Upper
62 100
64 33.2 25.5 38.3





#5
Bromomethane
Concen: 29.872 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

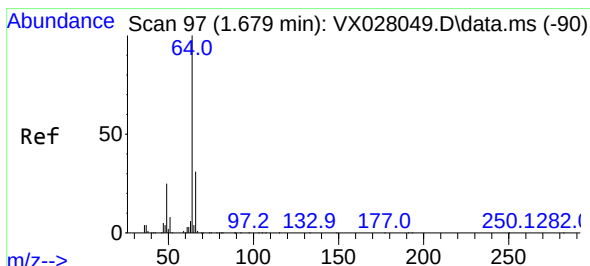
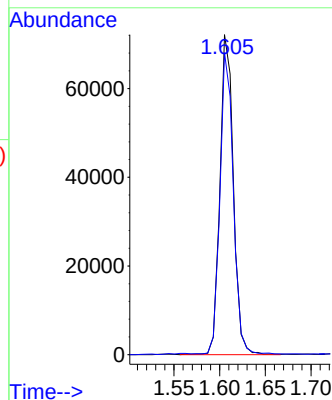
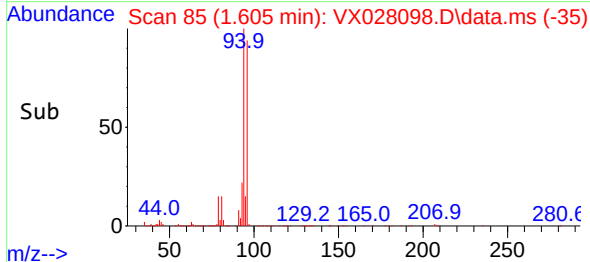
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



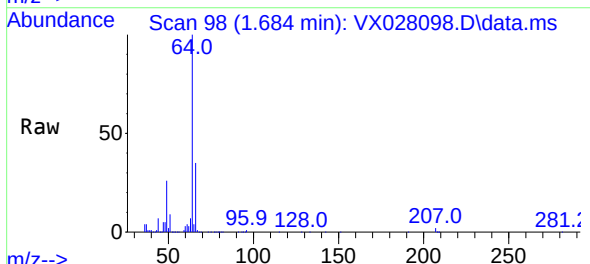
Tgt Ion: 94 Resp: 73740
Ion Ratio Lower Upper
94 100
96 94.1 75.3 112.9

Manual Integrations
APPROVED

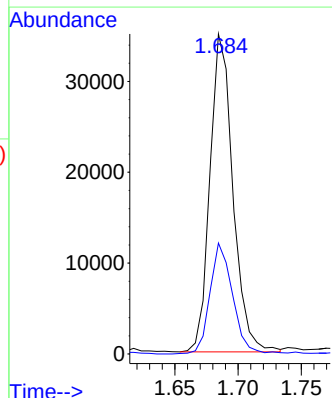
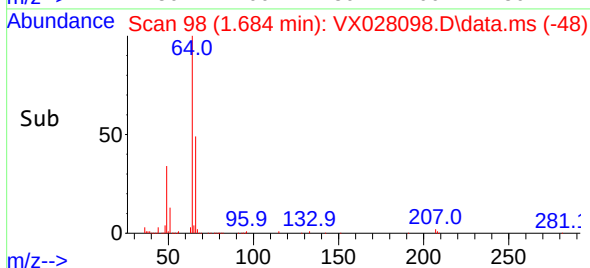
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

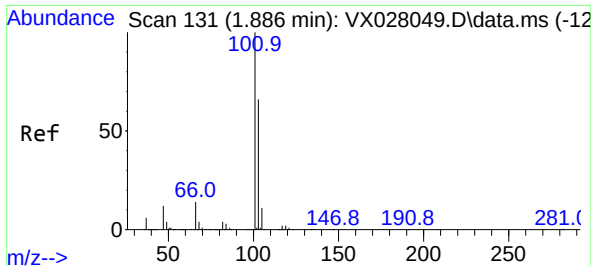


#6
Chloroethane
Concen: 24.503 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.005 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



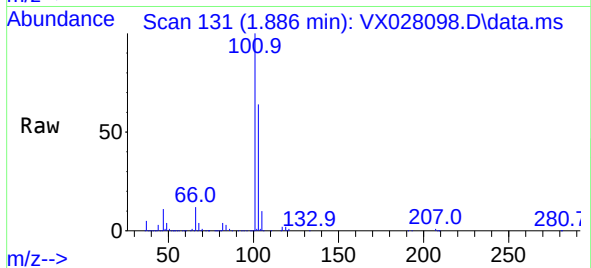
Tgt Ion: 64 Resp: 44236
Ion Ratio Lower Upper
64 100
66 34.7 25.3 37.9





#7
Trichlorofluoromethane
Concen: 26.821 ug/l
RT: 1.886 min Scan# 111
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

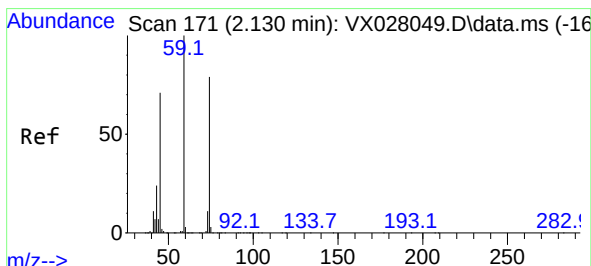
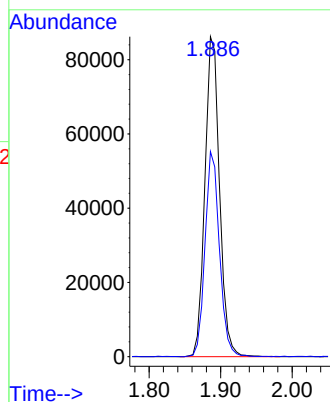
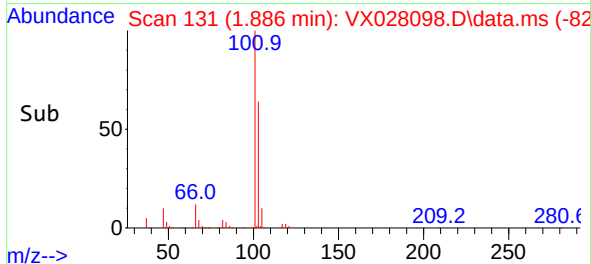
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



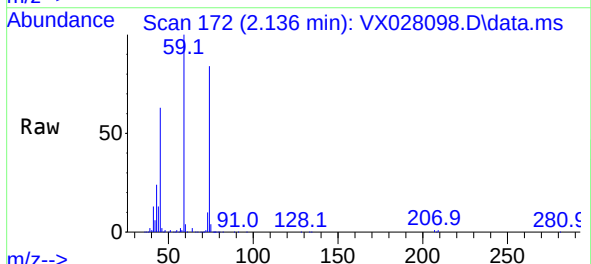
Tgt Ion:101 Resp: 122464
Ion Ratio Lower Upper
101 100
103 64.1 50.5 75.7

Manual Integrations
APPROVED

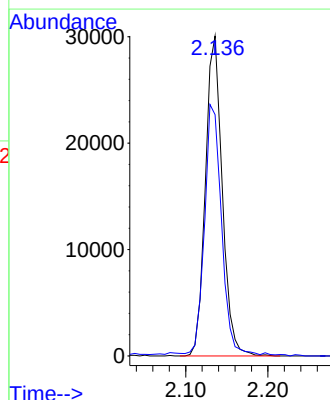
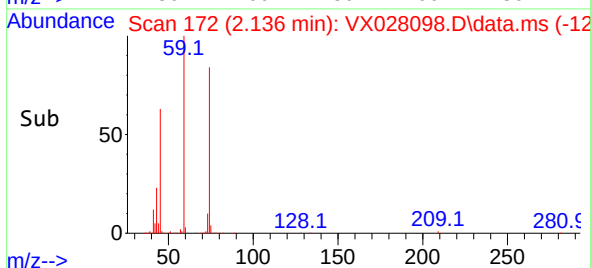
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

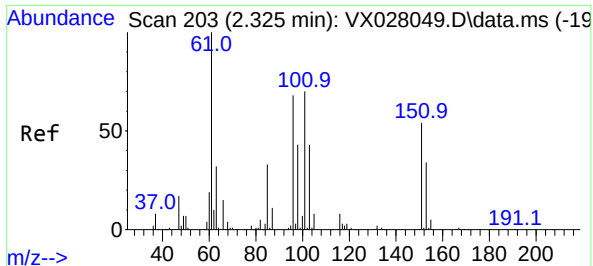


#8
Diethyl Ether
Concen: 24.444 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



Tgt Ion: 74 Resp: 42773
Ion Ratio Lower Upper
74 100
45 78.4 42.0 126.0





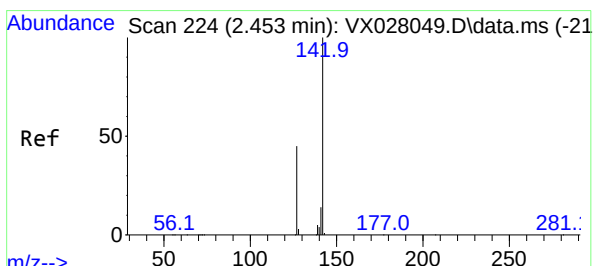
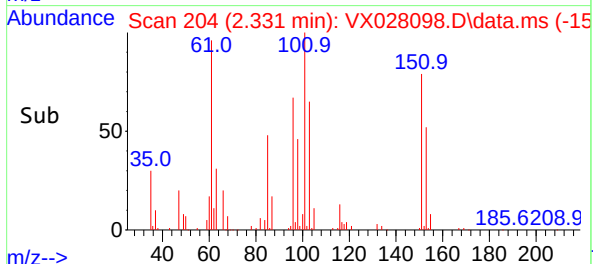
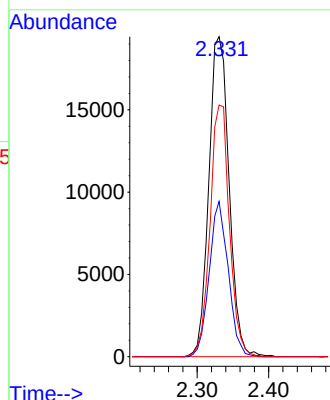
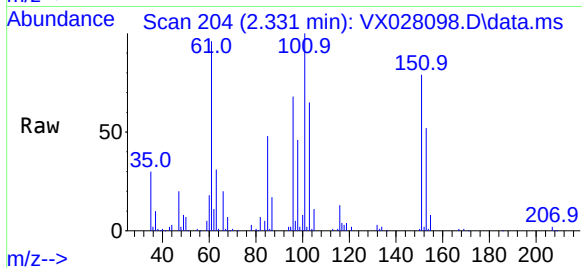
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.065 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01

Tgt Ion:101 Resp: 3826
Ion Ratio Lower Upper
101 100
85 45.6 33.5 50.3
151 75.3 61.8 92.6

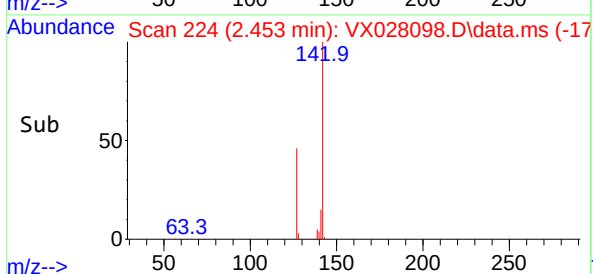
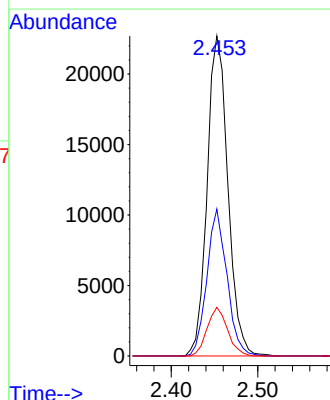
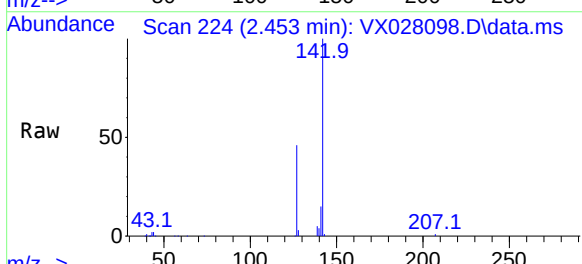
Manual Integrations
APPROVED

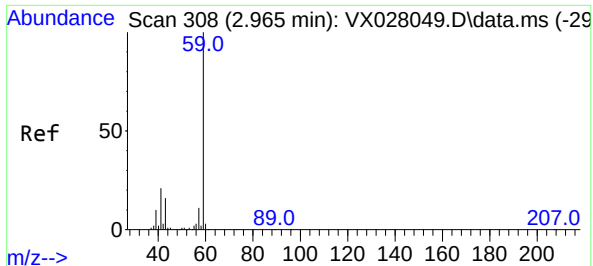
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022



#10
Methyl Iodide
Concen: 17.864 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

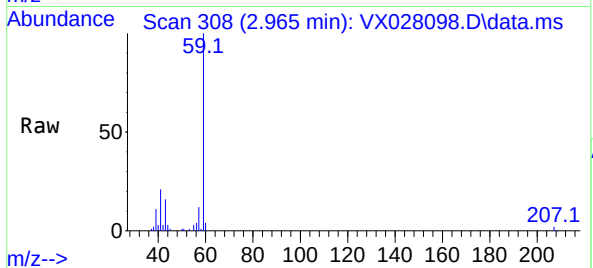
Tgt Ion:142 Resp: 37790
Ion Ratio Lower Upper
142 100
127 44.4 33.9 50.9
141 15.0 11.4 17.2





#11
Tert butyl alcohol
Concen: 95.904 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

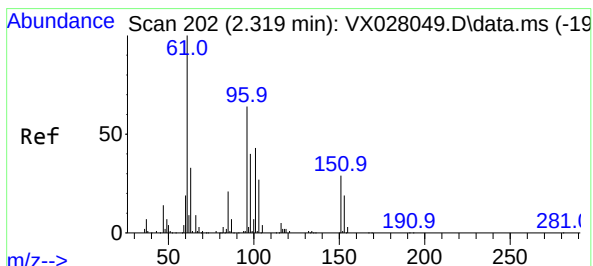
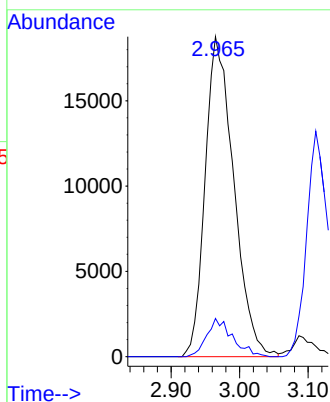
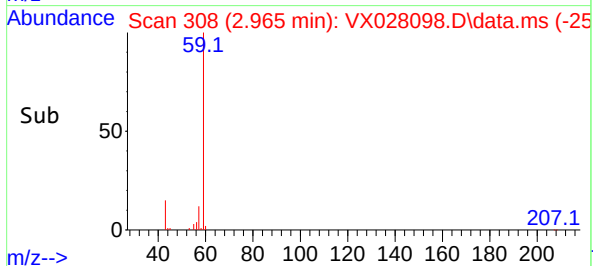
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



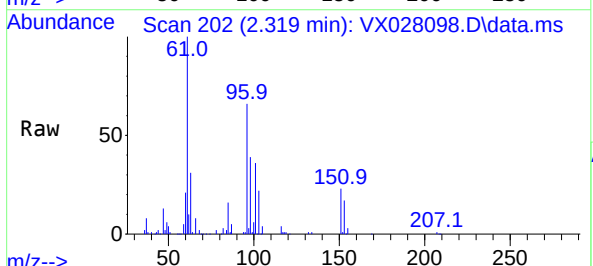
Tgt Ion: 59 Resp: 54429
Ion Ratio Lower Upper
59 100
57 10.8 8.3 12.5

Manual Integrations
APPROVED

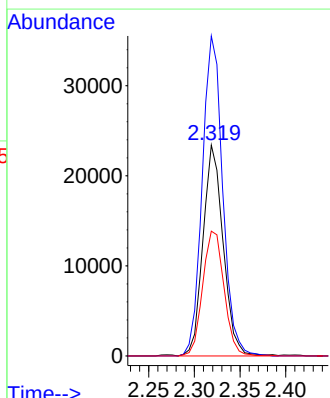
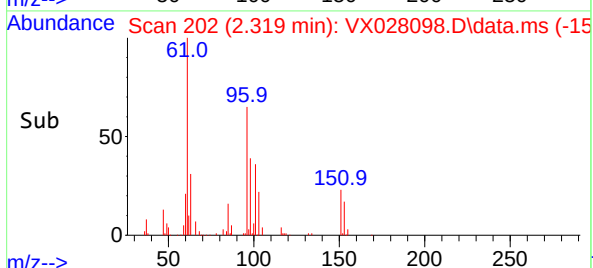
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

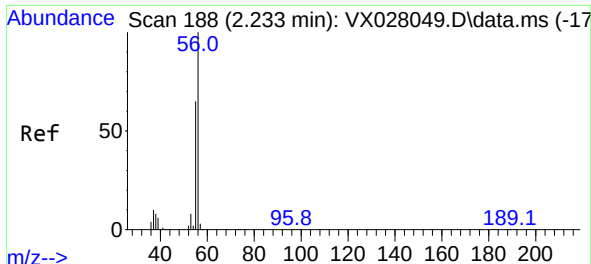


#12
1,1-Dichloroethene
Concen: 20.190 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



Tgt Ion: 96 Resp: 35914
Ion Ratio Lower Upper
96 100
61 151.8 124.6 187.0
98 59.2 51.0 76.4





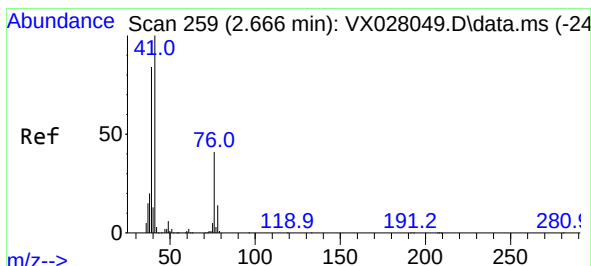
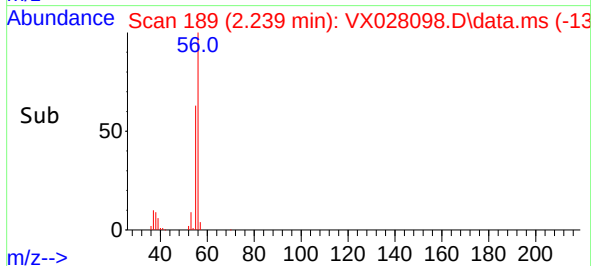
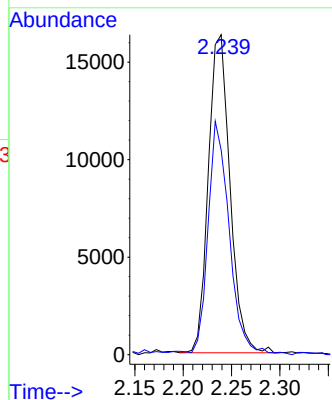
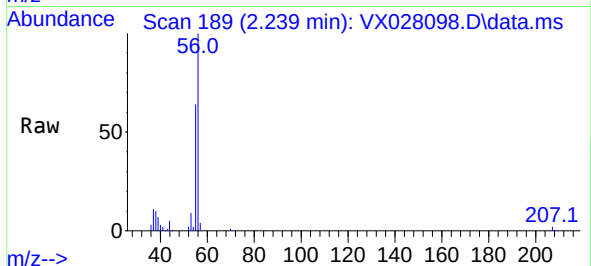
#13
Acrolein
Concen: 80.274 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01

Tgt Ion: 56 Resp: 25380
Ion Ratio Lower Upper
56 100
55 72.0 55.0 82.6

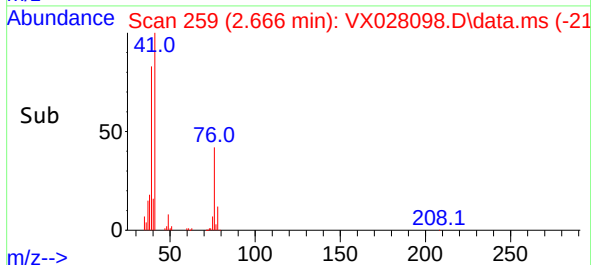
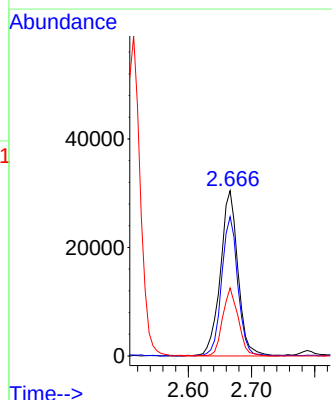
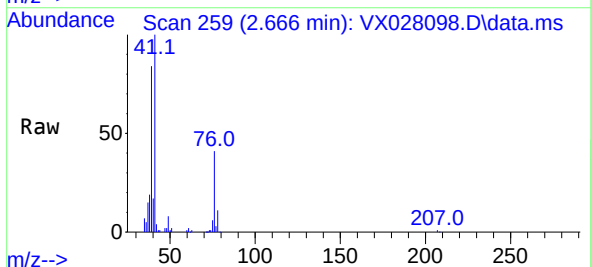
Manual Integrations
APPROVED

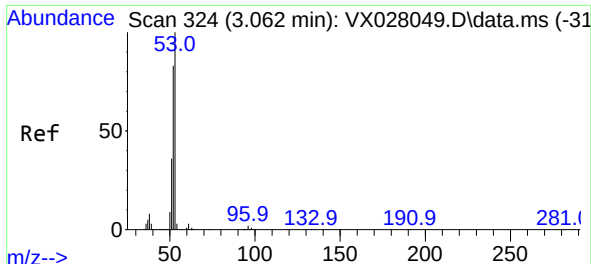
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022



#14
Allyl chloride
Concen: 18.629 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

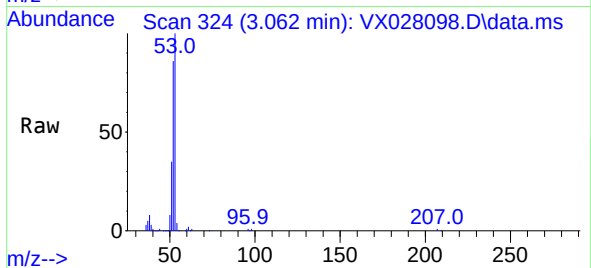
Tgt Ion: 41 Resp: 58648
Ion Ratio Lower Upper
41 100
39 77.5 50.4 75.6
76 36.5 32.7 49.1





#15
Acrylonitrile
Concen: 98.471 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

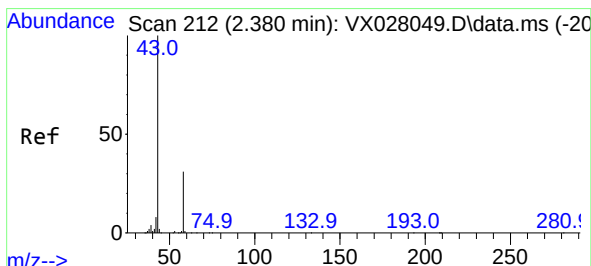
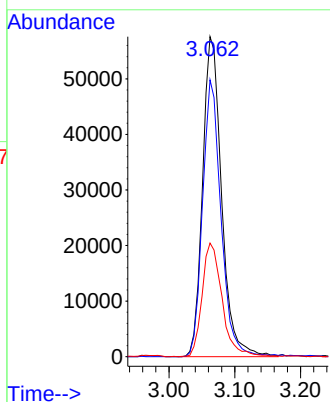
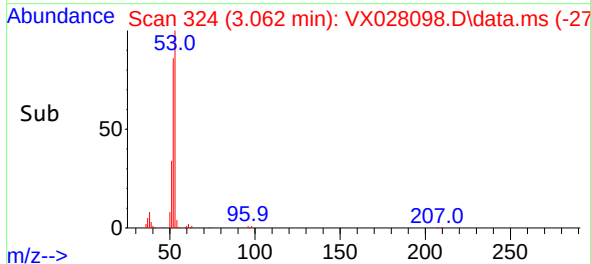
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



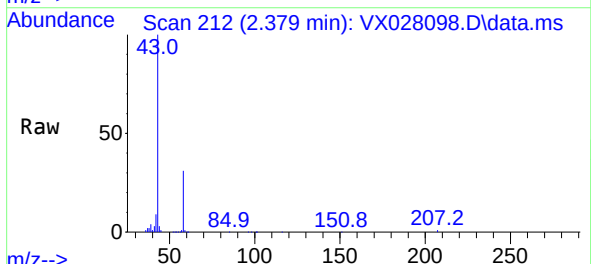
Tgt Ion: 53 Resp: 11580
Ion Ratio Lower Upper
53 100
52 83.8 65.7 98.5
51 37.4 28.4 42.6

Manual Integrations
APPROVED

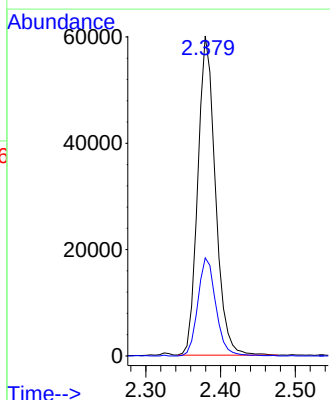
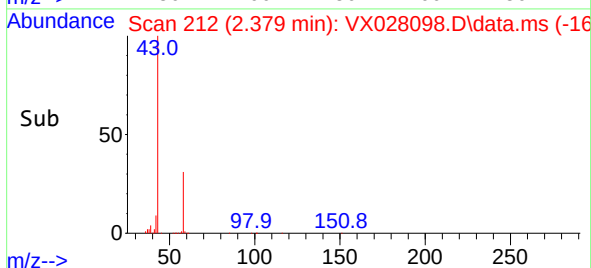
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

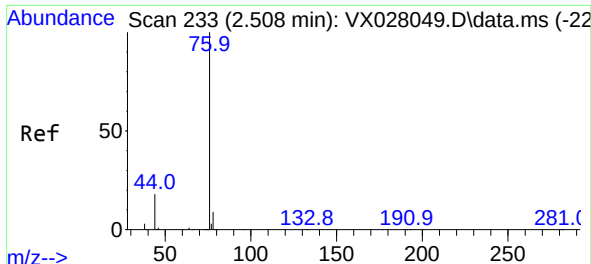


#16
Acetone
Concen: 96.438 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



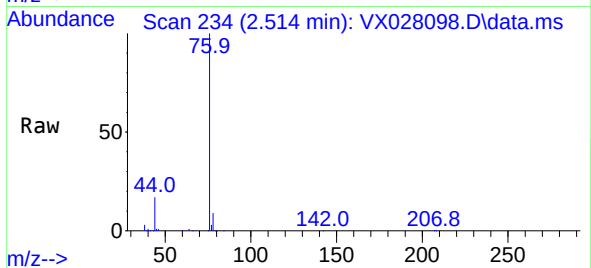
Tgt Ion: 43 Resp: 98239
Ion Ratio Lower Upper
43 100
58 30.7 28.8 43.2





#17
Carbon Disulfide
Concen: 19.673 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

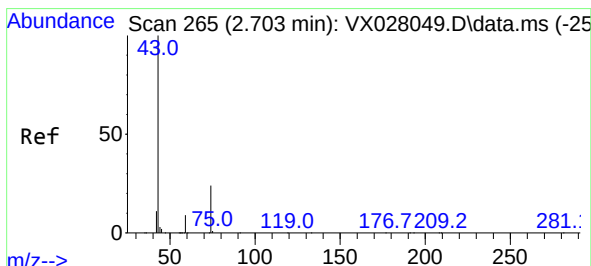
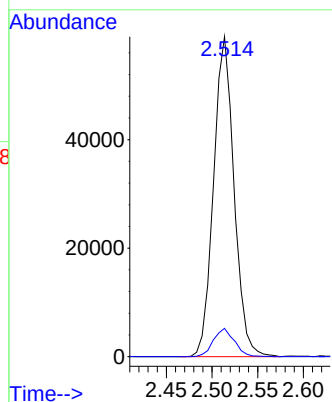
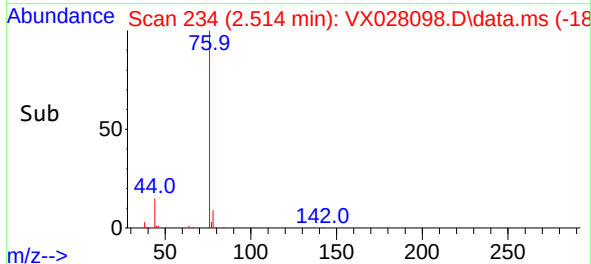
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



Tgt Ion: 76 Resp: 9196
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

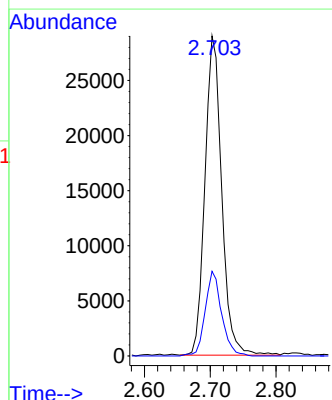
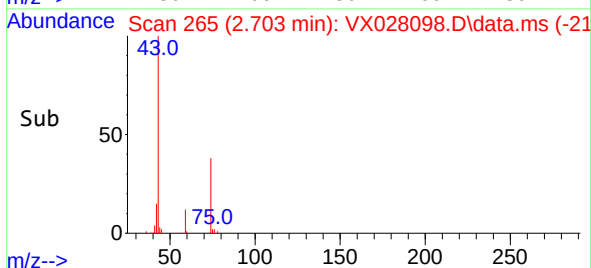
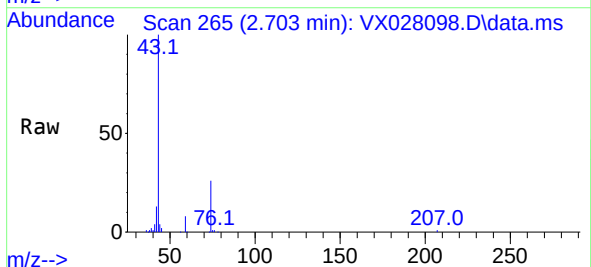
Manual Integrations
APPROVED

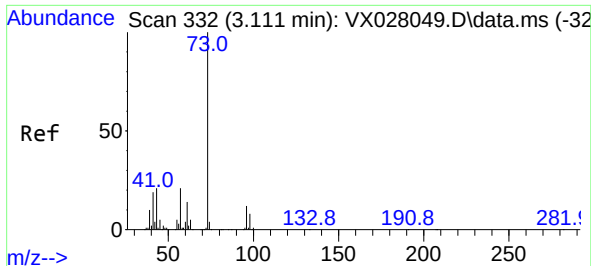
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022



#18
Methyl Acetate
Concen: 18.903 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

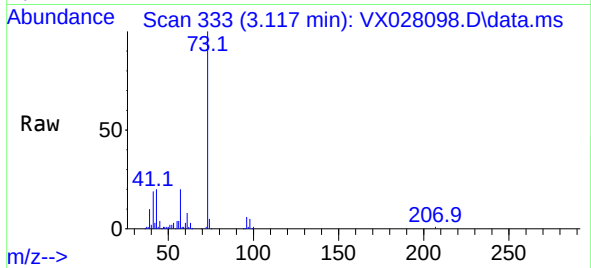
Tgt Ion: 43 Resp: 51383
Ion Ratio Lower Upper
43 100
74 26.0 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 19.972 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

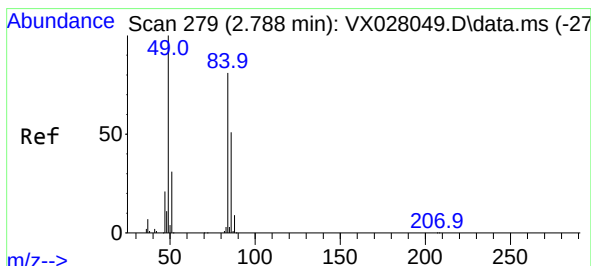
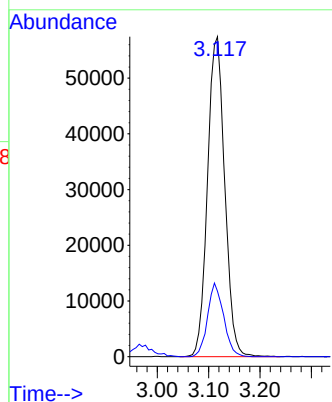
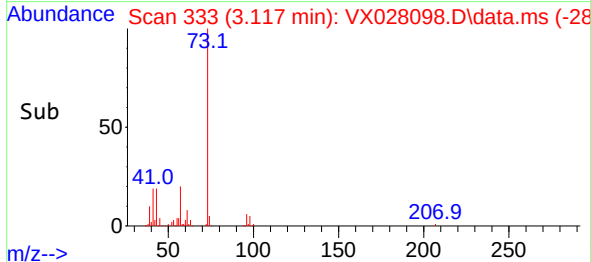
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



Tgt Ion: 73 Resp: 133425
Ion Ratio Lower Upper
73 100
57 20.4 16.8 25.2

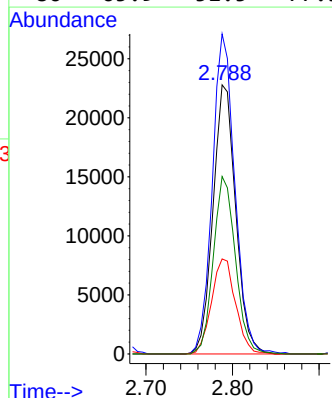
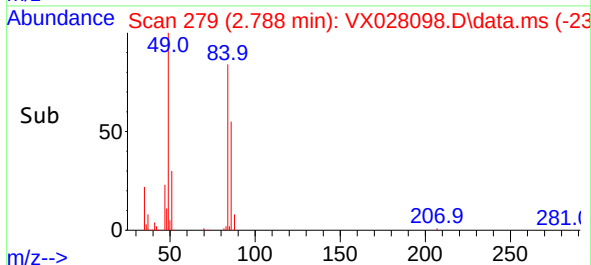
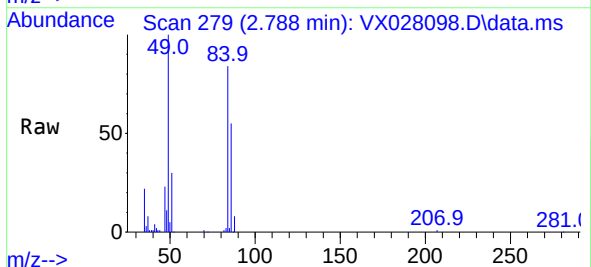
Manual Integrations
APPROVED

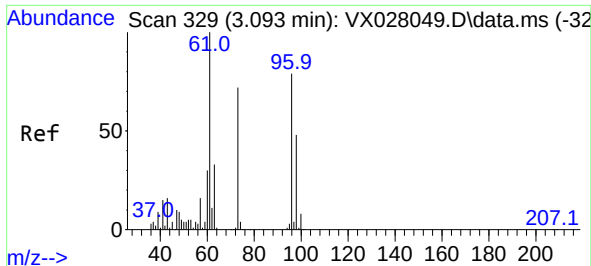
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022



#20
Methylene Chloride
Concen: 20.445 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

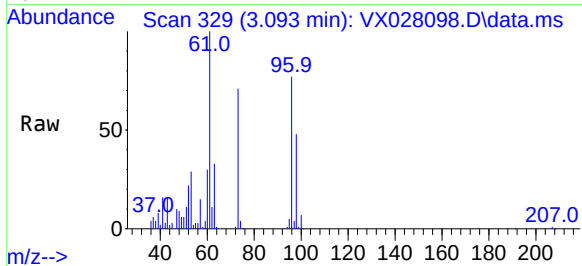
Tgt Ion: 84 Resp: 41483
Ion Ratio Lower Upper
84 100
49 118.9 85.5 128.3
51 35.3 26.6 39.8
86 65.9 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 18.815 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

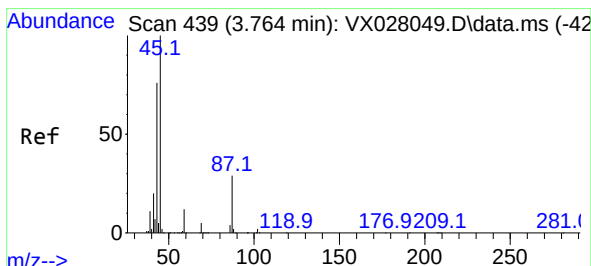
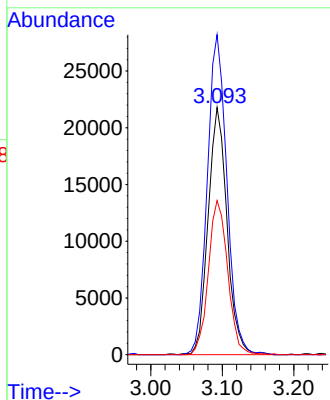
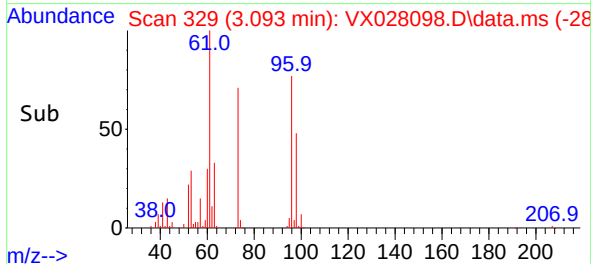
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



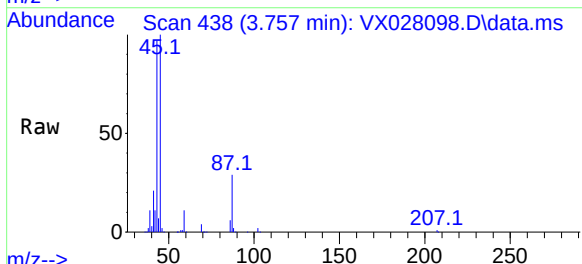
Tgt Ion: 96 Resp: 4009
Ion Ratio Lower Upper
96 100
61 129.4 105.4 158.2
98 62.3 50.0 75.0

Manual Integrations
APPROVED

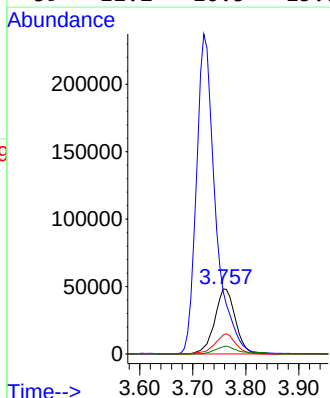
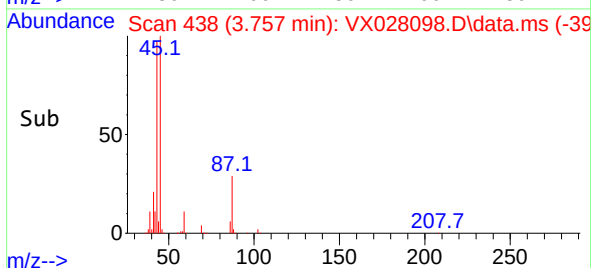
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

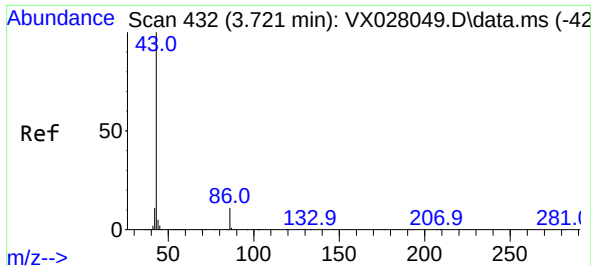


#22
Diisopropyl ether
Concen: 19.338 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



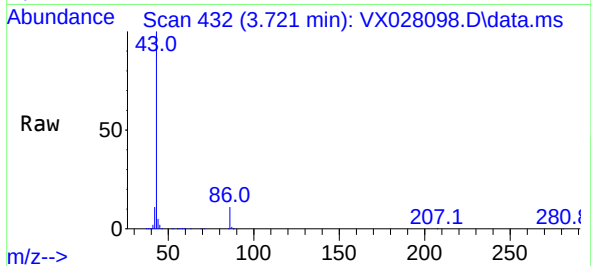
Tgt Ion: 45 Resp: 130644
Ion Ratio Lower Upper
45 100
43 96.3 50.8 76.2#
87 29.3 26.6 39.8
59 11.2 10.5 15.7





#23
 Vinyl Acetate
 Concen: 98.886 ug/l
 RT: 3.721 min Scan# 432
 Delta R.T. -0.000 min
 Lab File: VX028098.D
 Acq: 14 Apr 2022 11:05

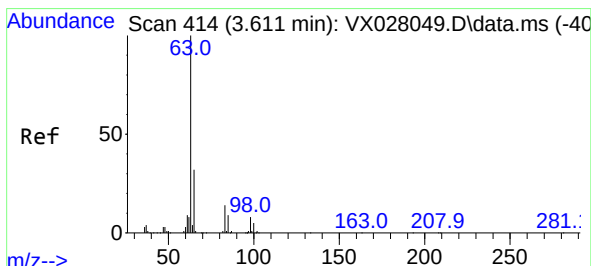
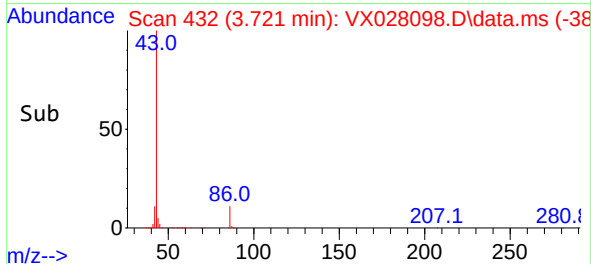
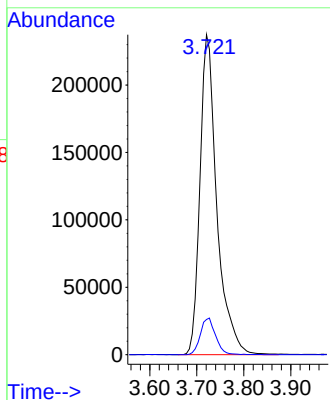
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0414WBS01



Tgt Ion: 43 Resp: 593612
 Ion Ratio Lower Upper
 43 100
 86 11.0 10.8 16.2

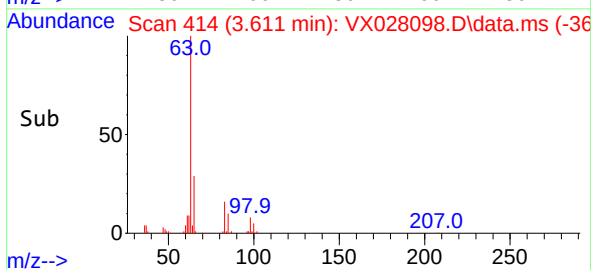
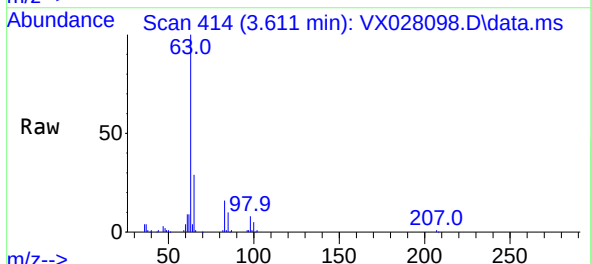
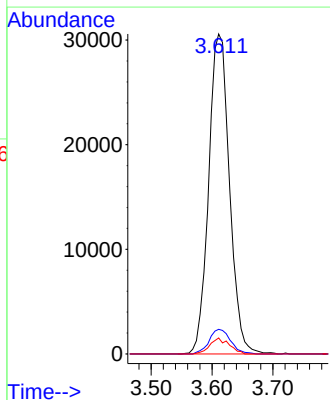
Manual Integrations
 APPROVED

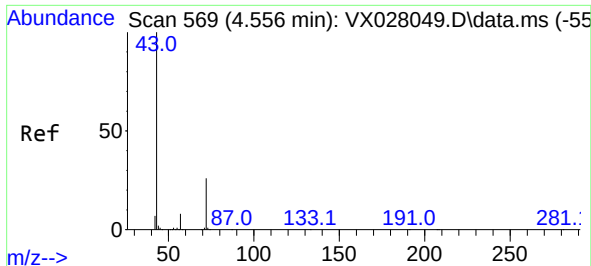
Reviewed By :Krupa Patel 04/15/2022
 Supervised By :Mahesh Dadoda 04/15/2022



#24
 1,1-Dichloroethane
 Concen: 19.847 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX028098.D
 Acq: 14 Apr 2022 11:05

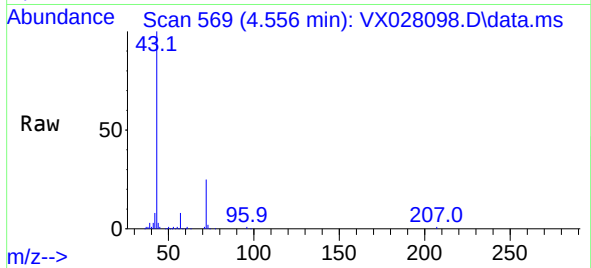
Tgt Ion: 63 Resp: 72584
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.9 11.7
 100 5.0 2.4 7.2





#25
2-Butanone
Concen: 94.748 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

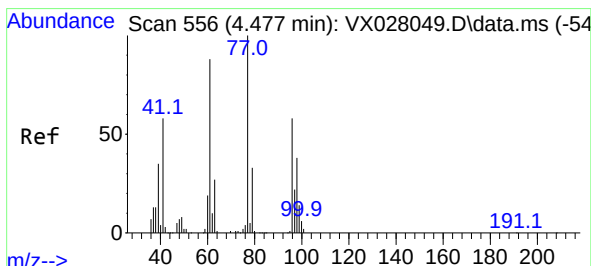
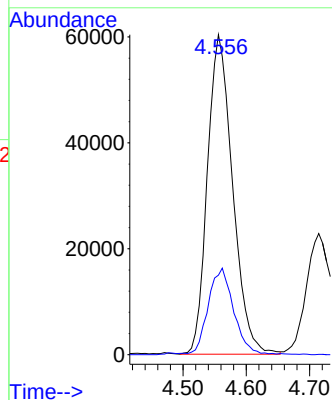
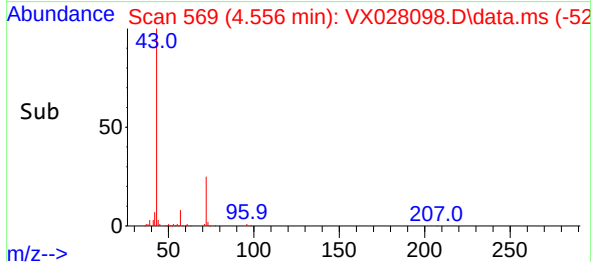
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



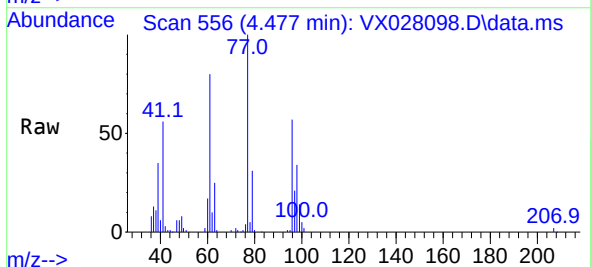
Tgt Ion: 43 Resp: 166834
Ion Ratio Lower Upper
43 100
72 24.6 24.4 36.6

Manual Integrations
APPROVED

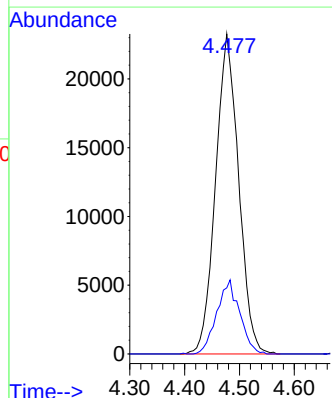
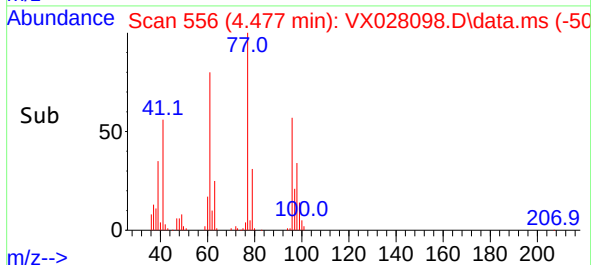
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

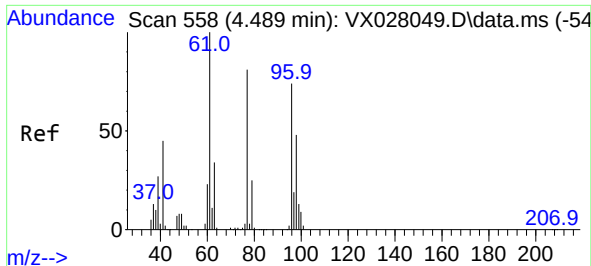


#26
2,2-Dichloropropane
Concen: 20.016 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



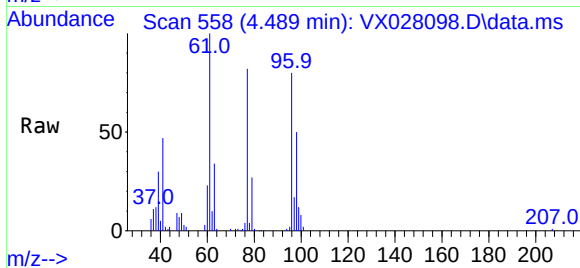
Tgt Ion: 77 Resp: 67960
Ion Ratio Lower Upper
77 100
97 22.9 11.8 35.4





#27
cis-1,2-Dichloroethene
Concen: 19.892 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

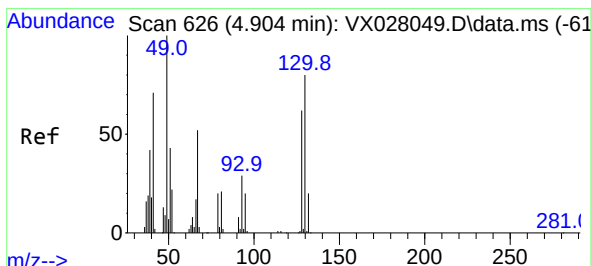
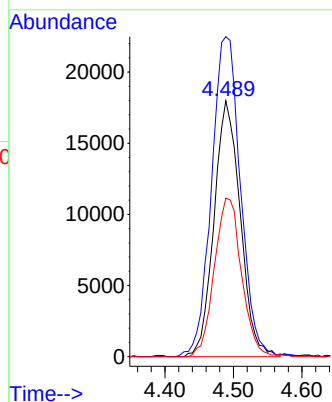
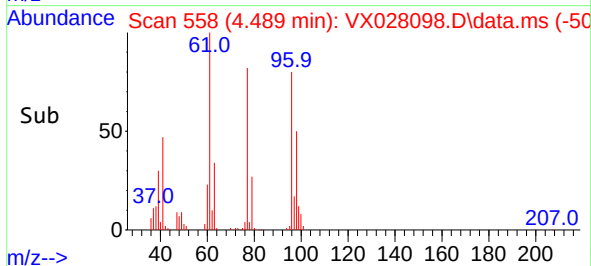
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



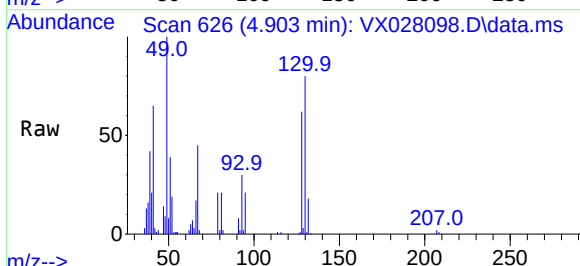
Tgt Ion: 96 Resp: 47780
Ion Ratio Lower Upper
96 100
61 138.3 0.0 283.8
98 64.2 0.0 129.8

Manual Integrations
APPROVED

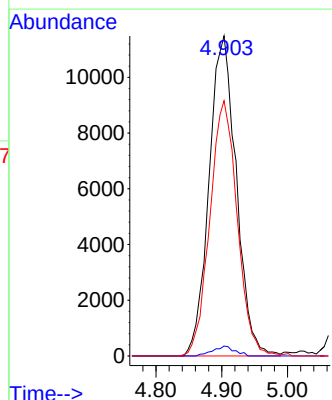
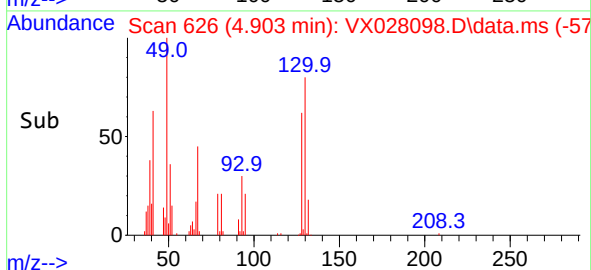
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

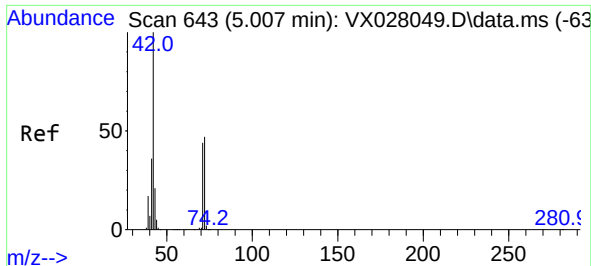


#28
Bromochloromethane
Concen: 21.065 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.001 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



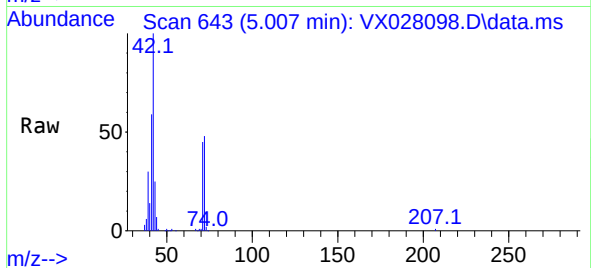
Tgt Ion: 49 Resp: 33114
Ion Ratio Lower Upper
49 100
129 2.5 0.0 4.4
130 80.1 70.7 106.1





#29
Tetrahydrofuran
Concen: 94.045 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

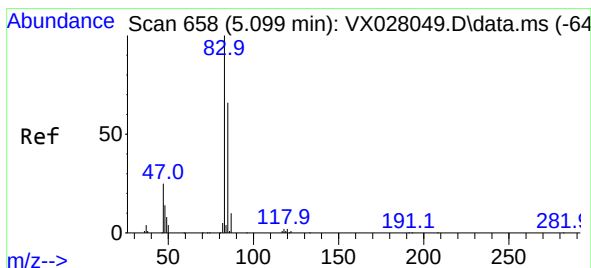
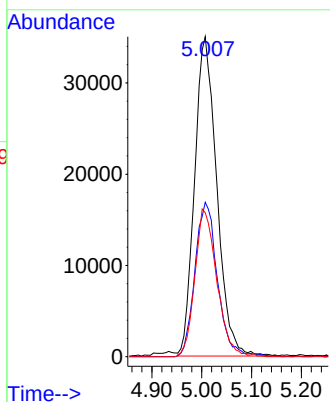
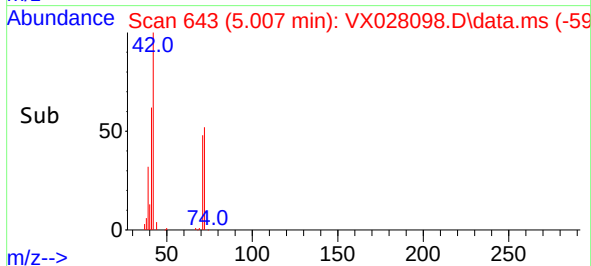
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



Tgt Ion: 42 Resp: 108235
Ion Ratio Lower Upper
42 100
72 49.0 44.1 66.1
71 45.5 40.5 60.7

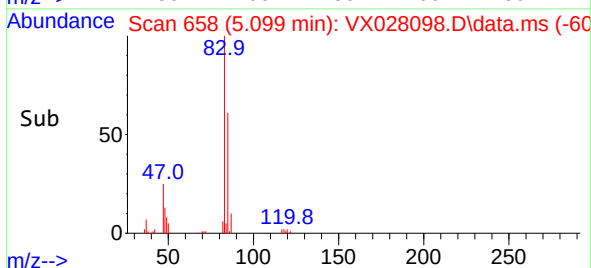
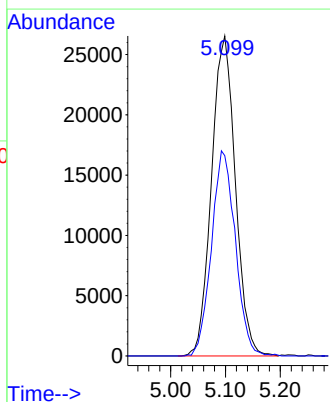
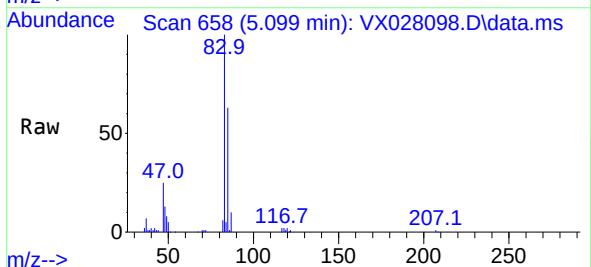
Manual Integrations
APPROVED

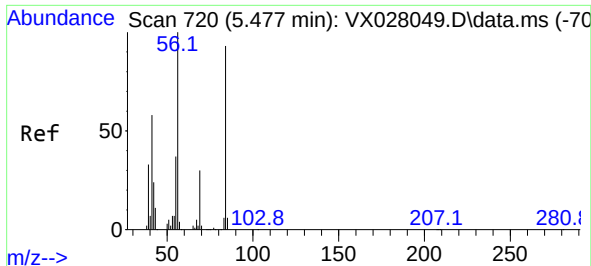
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022



#30
Chloroform
Concen: 19.742 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

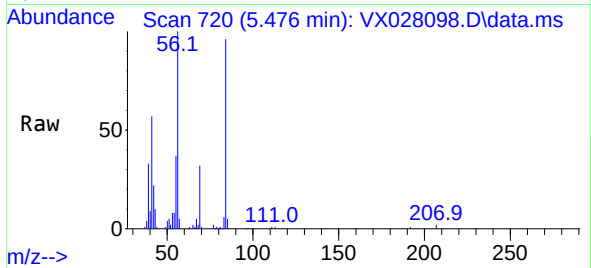
Tgt Ion: 83 Resp: 80286
Ion Ratio Lower Upper
83 100
85 62.6 52.7 79.1





#31
Cyclohexane
Concen: 19.593 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

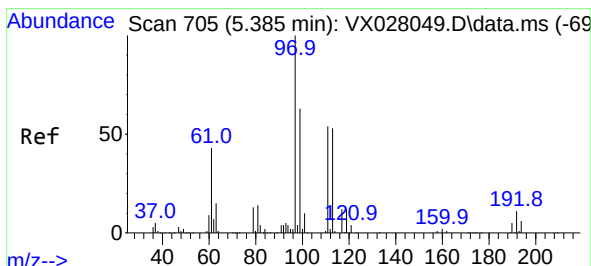
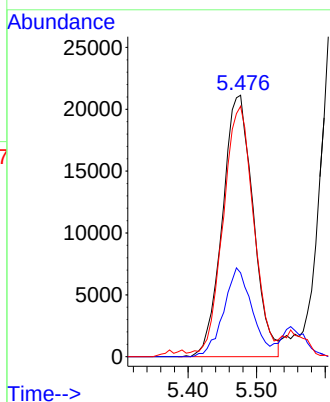
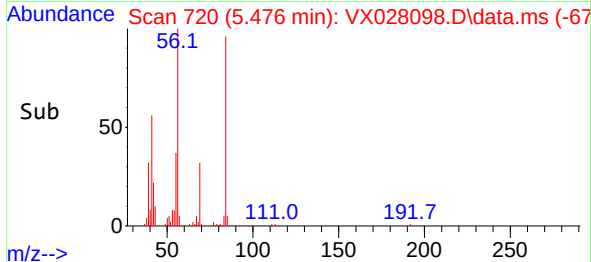
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



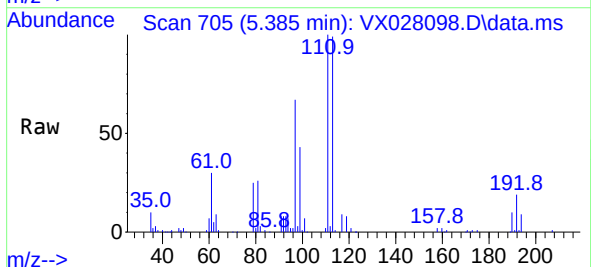
Tgt Ion: 56 Resp: 6586
Ion Ratio Lower Upper
56 100
69 32.1 26.7 40.1
84 94.0 77.2 115.8

Manual Integrations
APPROVED

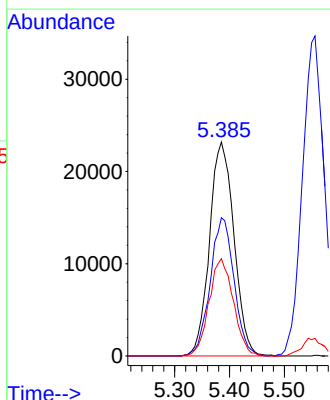
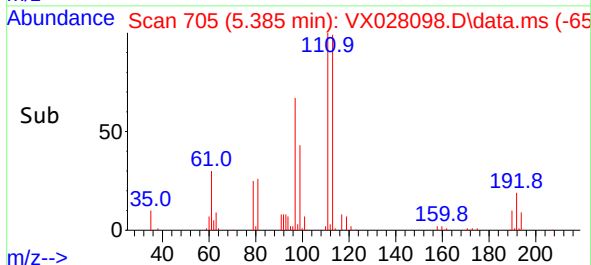
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

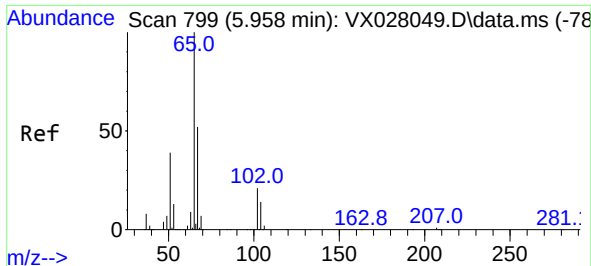


#32
1,1,1-Trichloroethane
Concen: 19.507 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



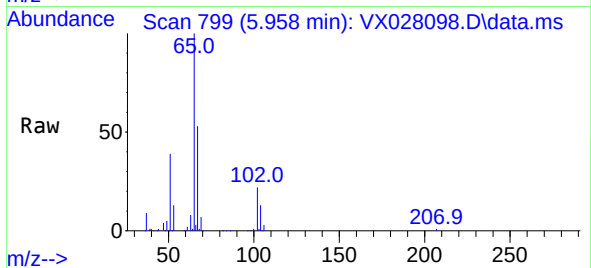
Tgt Ion: 97 Resp: 71851
Ion Ratio Lower Upper
97 100
99 63.0 51.8 77.6
61 45.3 34.0 51.0





#33
1,2-Dichloroethane-d4
Concen: 49.891 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

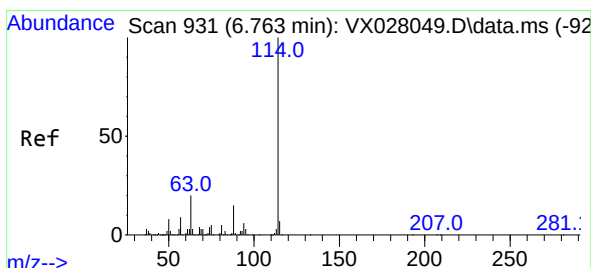
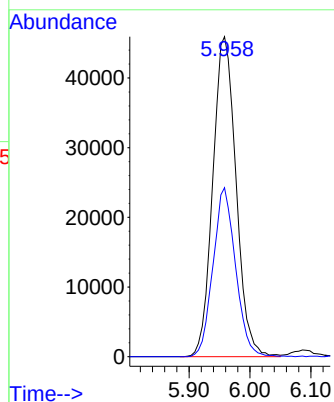
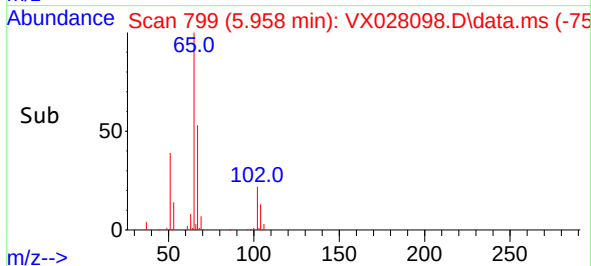
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



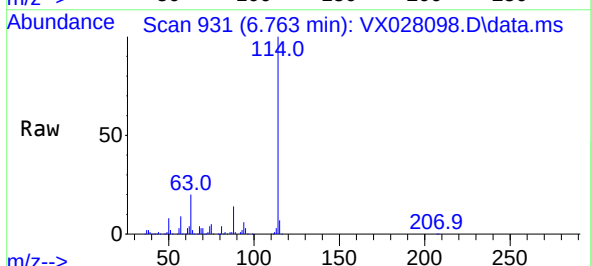
Tgt Ion: 65 Resp: 121983
Ion Ratio Lower Upper
65 100
67 51.2 0.0 107.4

Manual Integrations
APPROVED

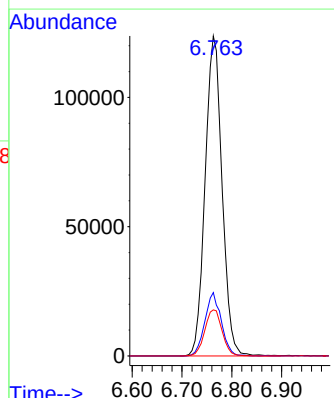
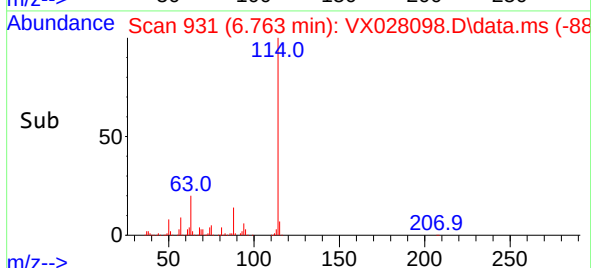
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

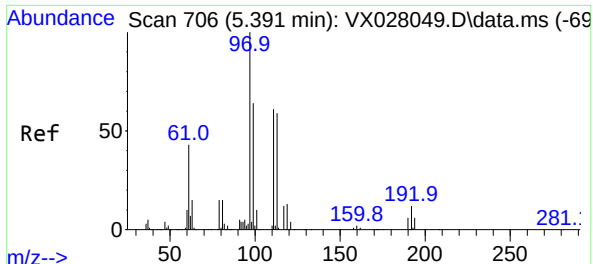


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



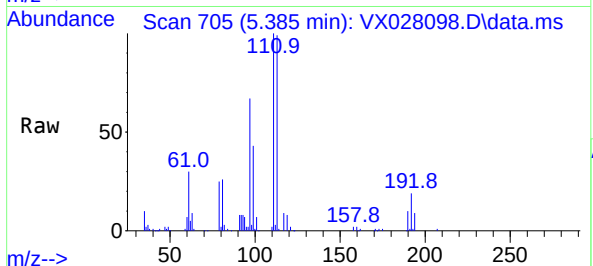
Tgt Ion:114 Resp: 291826
Ion Ratio Lower Upper
114 100
63 19.8 0.0 36.8
88 14.4 0.0 32.4





#35
Dibromofluoromethane
Concen: 52.255 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

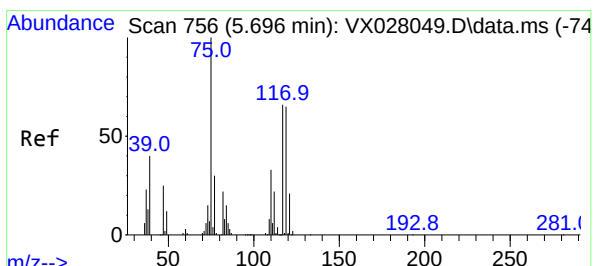
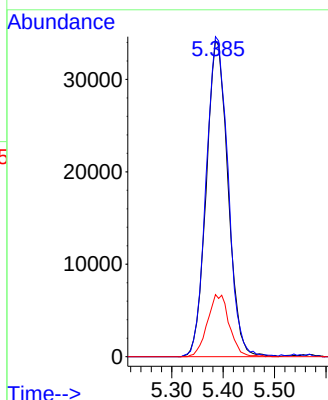
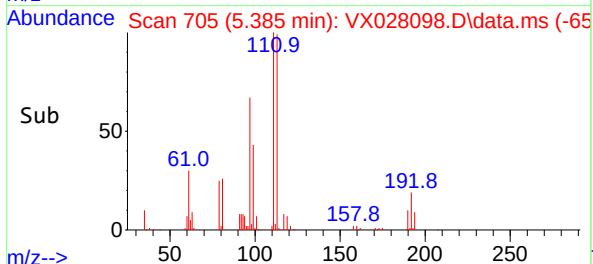
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



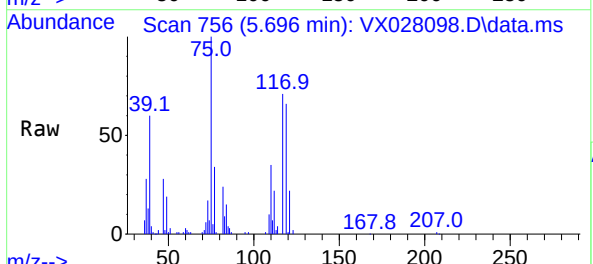
Tgt Ion: 113 Resp: 99924
Ion Ratio Lower Upper
113 100
111 102.4 82.8 124.2
192 19.9 16.9 25.3

Manual Integrations
APPROVED

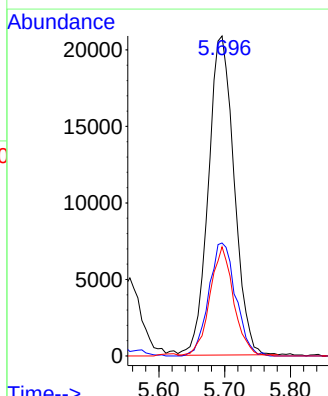
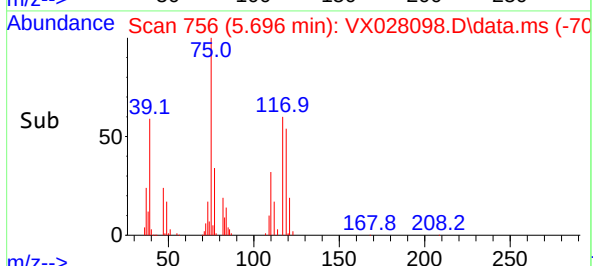
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

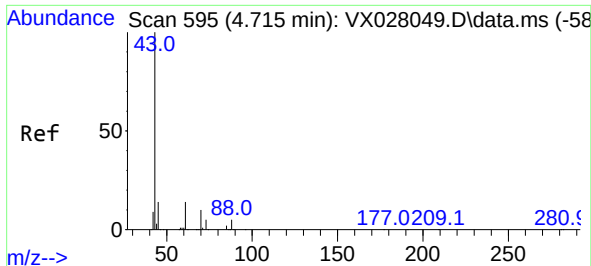


#36
1,1-Dichloropropene
Concen: 19.475 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



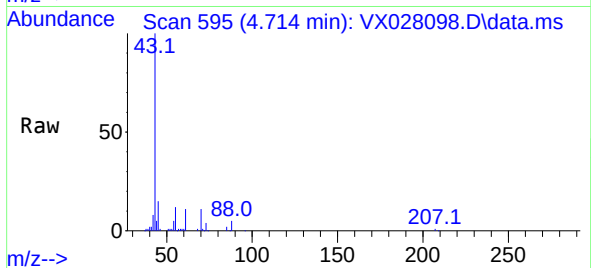
Tgt Ion: 75 Resp: 56838
Ion Ratio Lower Upper
75 100
110 37.0 18.3 54.8
77 31.7 24.8 37.2





#37
Ethyl Acetate
Concen: 19.060 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.001 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

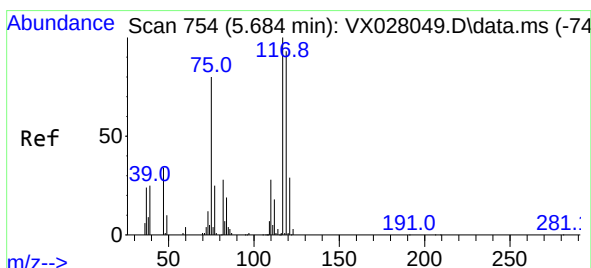
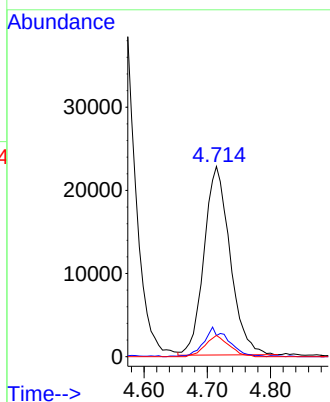
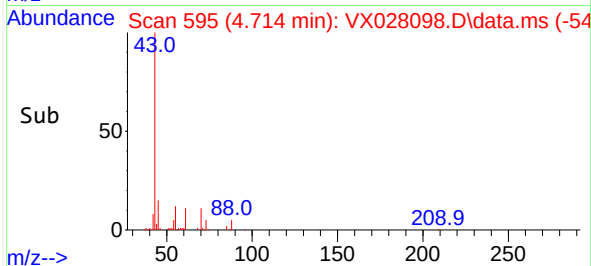
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



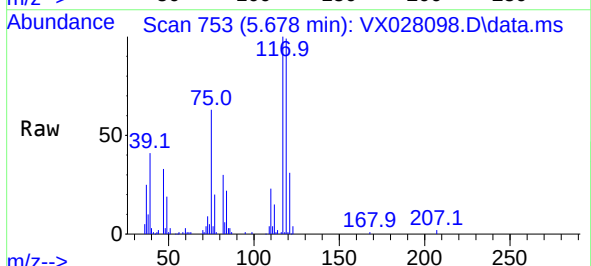
Tgt Ion: 43 Resp: 64800
Ion Ratio Lower Upper
43 100
61 14.8 12.6 19.0
70 10.3 10.2 15.2

Manual Integrations
APPROVED

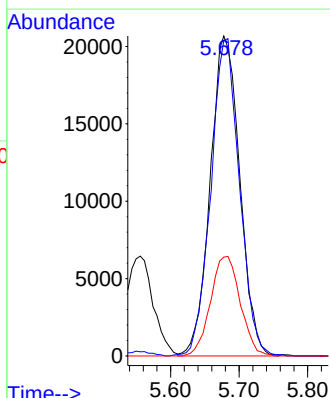
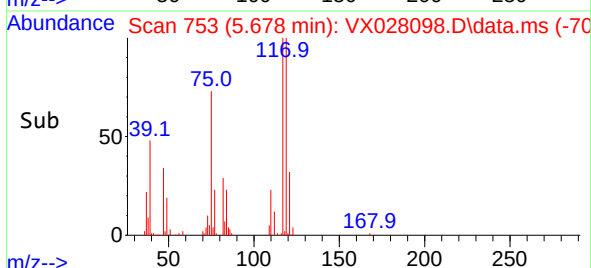
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

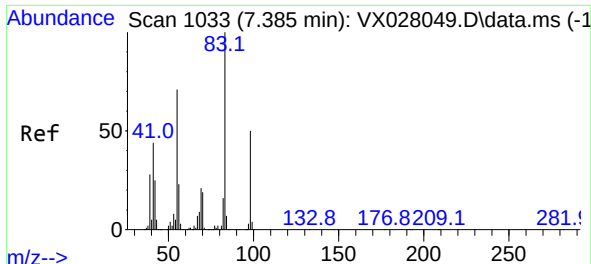


#38
Carbon Tetrachloride
Concen: 19.823 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



Tgt Ion:117 Resp: 61763
Ion Ratio Lower Upper
117 100
119 98.2 77.3 115.9
121 30.9 24.2 36.2





#39

Methylcyclohexane

Concen: 20.134 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX028098.D

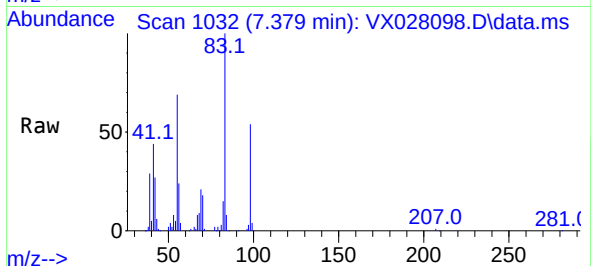
Acq: 14 Apr 2022 11:05

Instrument :

MSVOA_X

ClientSampleId :

VX0414WBS01



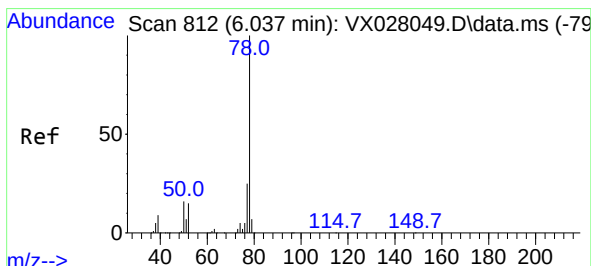
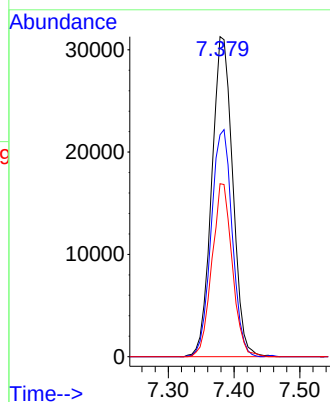
Tgt Ion: 83	Resp: 6946
Ion Ratio	Lower Upper
83	100
55	69.4 54.6 81.8
98	54.1 37.4 56.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/15/2022

Supervised By :Mahesh Dadoda 04/15/2022



#40

Benzene

Concen: 20.209 ug/l

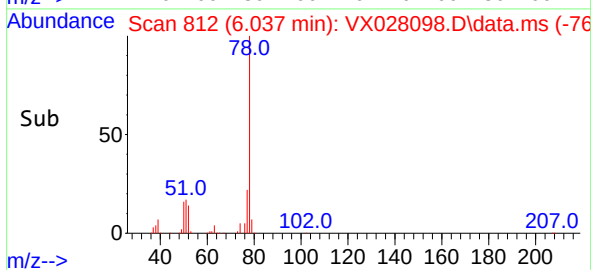
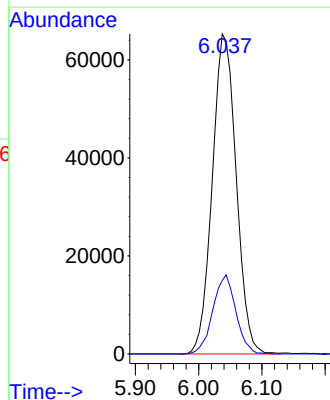
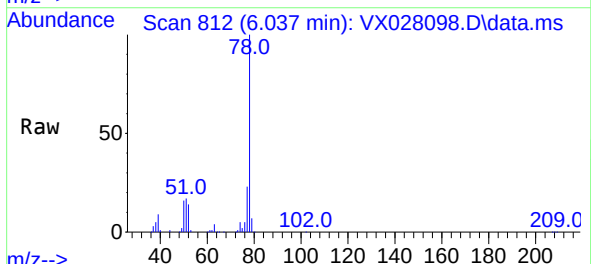
RT: 6.037 min Scan# 812

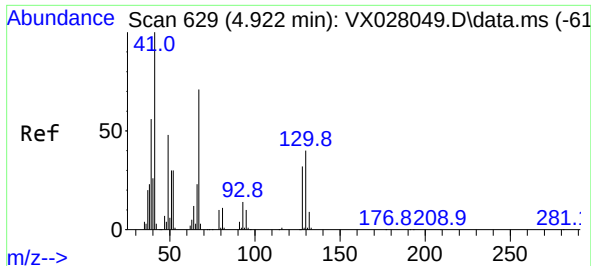
Delta R.T. 0.000 min

Lab File: VX028098.D

Acq: 14 Apr 2022 11:05

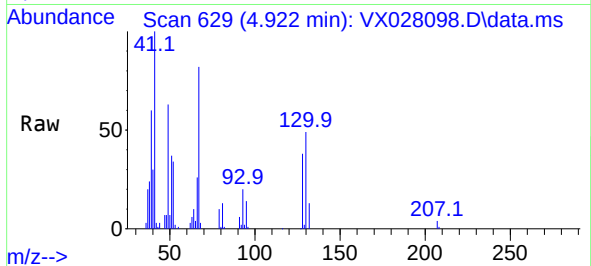
Tgt Ion: 78	Resp: 171502
Ion Ratio	Lower Upper
78	100
77	23.0 19.3 28.9





#41
Methacrylonitrile
Concen: 17.950 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

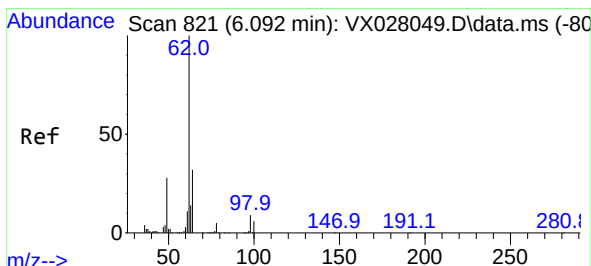
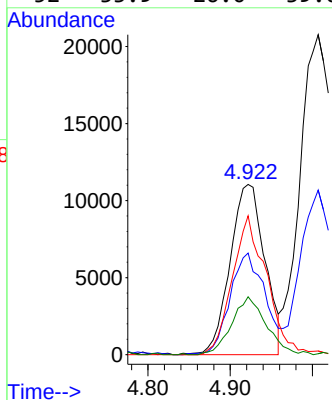
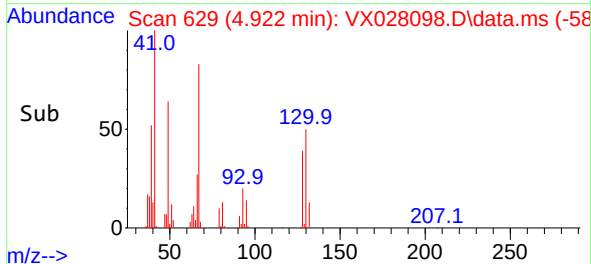
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



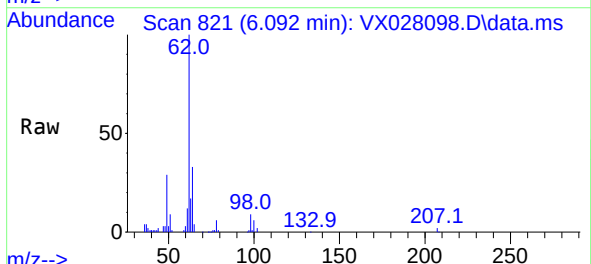
Tgt Ion: 41 Resp: 3246
Ion Ratio Lower Upper
41 100
39 61.5 43.0 64.4
67 81.1 70.2 105.4
52 33.9 26.0 39.0

Manual Integrations
APPROVED

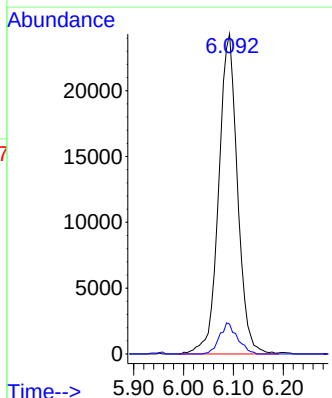
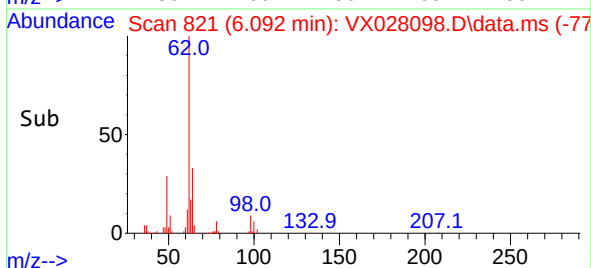
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

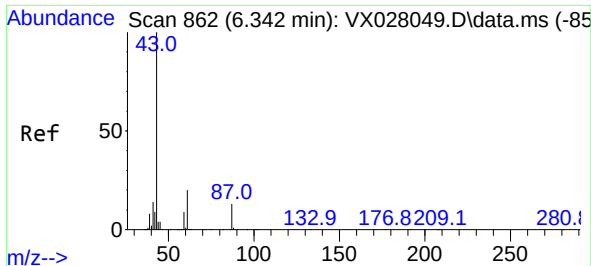


#42
1,2-Dichloroethane
Concen: 19.864 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



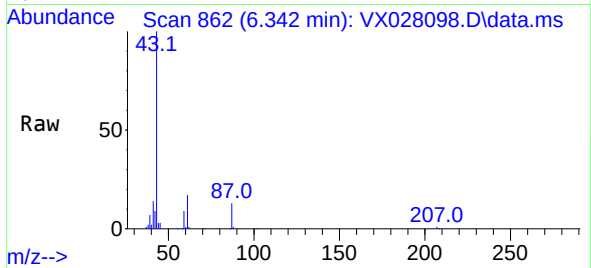
Tgt Ion: 62 Resp: 63657
Ion Ratio Lower Upper
62 100
98 9.2 0.0 20.4





#43
Isopropyl Acetate
Concen: 19.195 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

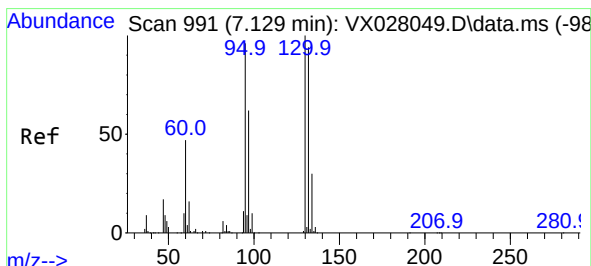
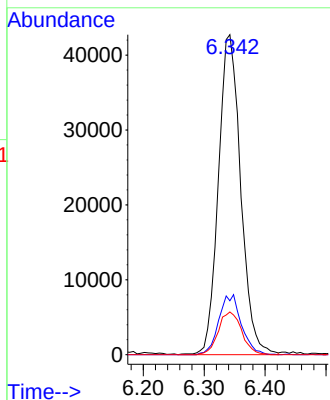
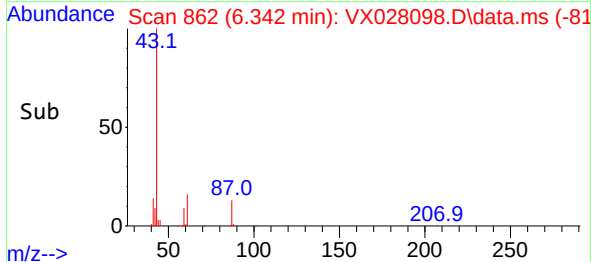
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



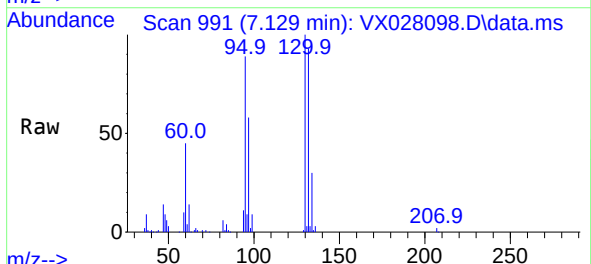
Tgt Ion: 43 Resp: 108723
Ion Ratio Lower Upper
43 100
61 19.0 18.5 27.7
87 14.0 13.0 19.6

Manual Integrations
APPROVED

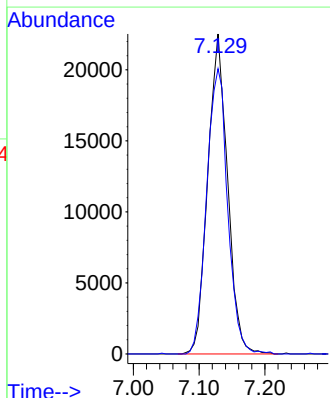
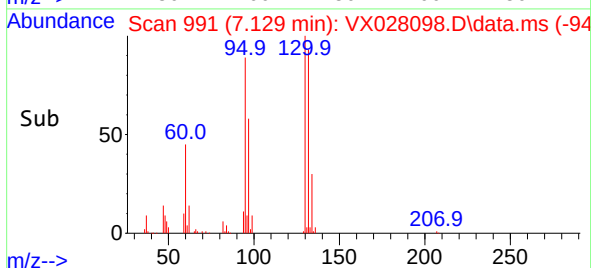
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

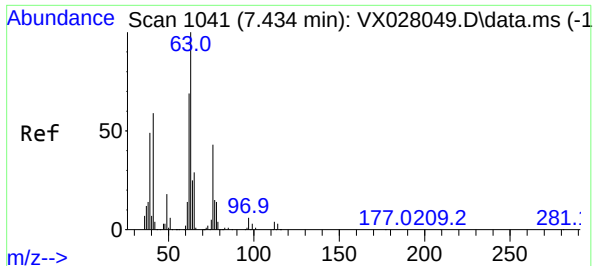


#44
Trichloroethene
Concen: 20.902 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



Tgt Ion:130 Resp: 47171
Ion Ratio Lower Upper
130 100
95 89.2 0.0 188.8





#45

1,2-Dichloropropane

Concen: 20.014 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX028098.D

Acq: 14 Apr 2022 11:05

Instrument :

MSVOA_X

ClientSampleId :

VX0414WBS01

Tgt Ion: 63 Resp: 4280

Ion Ratio Lower Upper

63 100

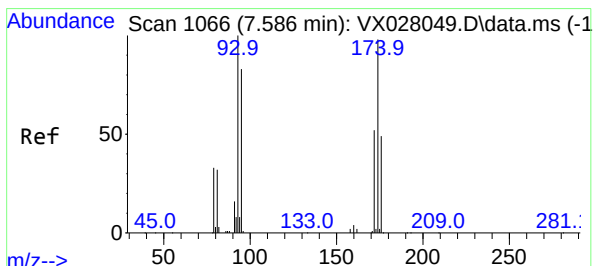
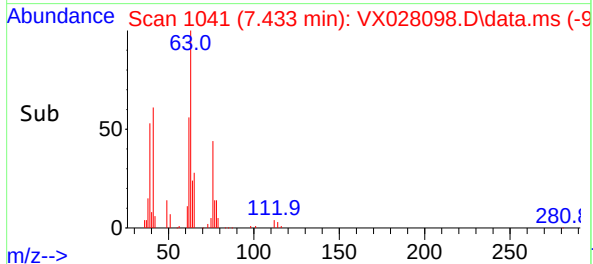
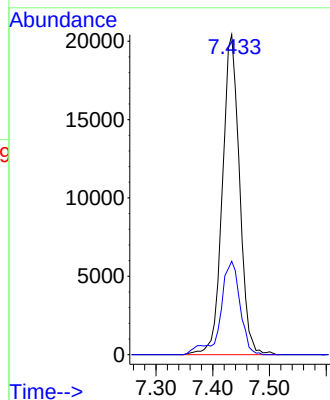
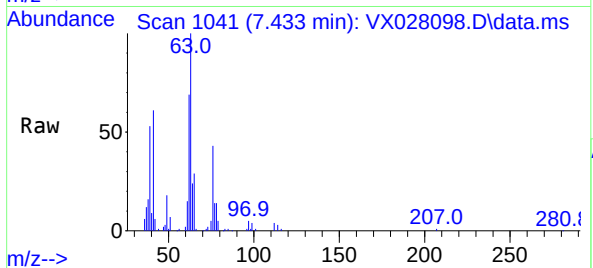
65 29.2 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/15/2022

Supervised By :Mahesh Dadoda 04/15/2022



#46

Dibromomethane

Concen: 20.113 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX028098.D

Acq: 14 Apr 2022 11:05

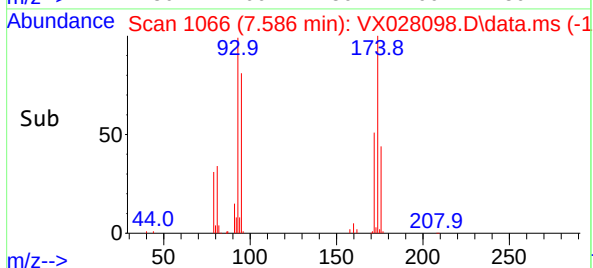
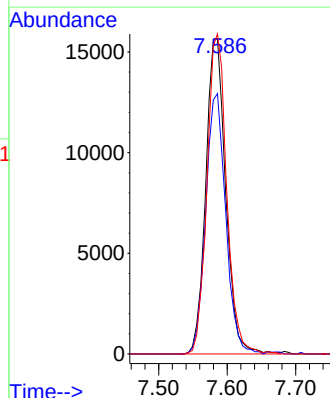
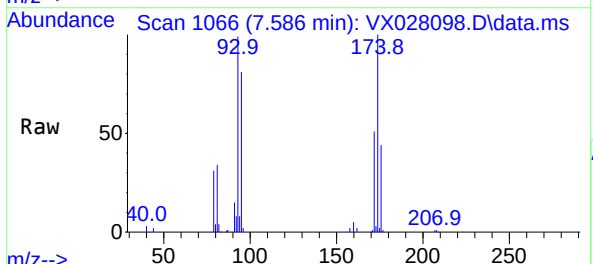
Tgt Ion: 93 Resp: 31734

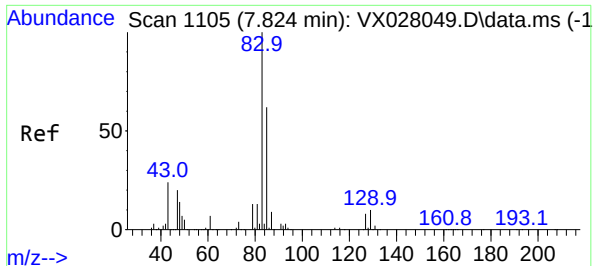
Ion Ratio Lower Upper

93 100

95 82.7 65.8 98.6

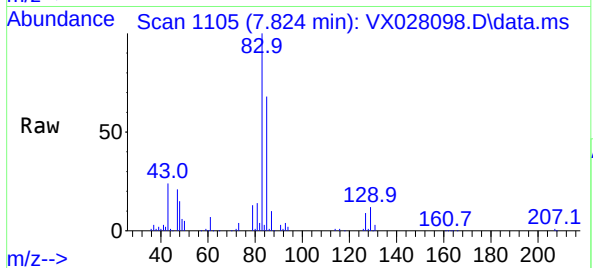
174 99.8 85.4 128.2





#47
Bromodichloromethane
Concen: 19.805 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

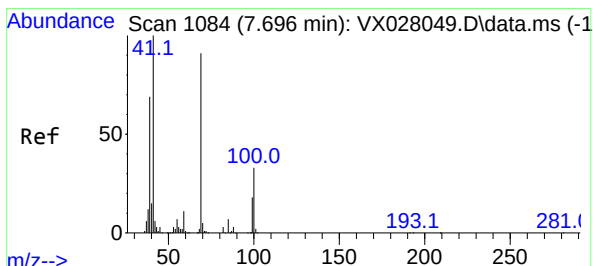
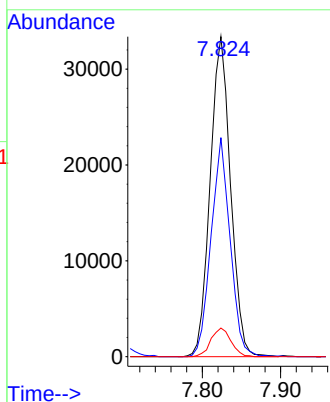
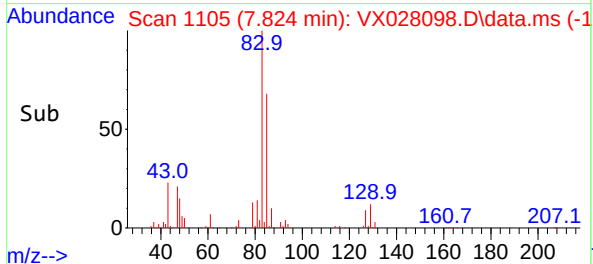
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



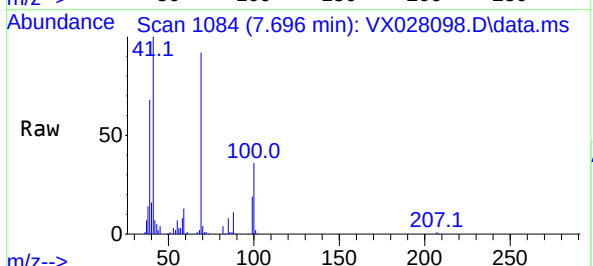
Tgt Ion: 83 Resp: 6039
Ion Ratio Lower Upper
83 100
85 68.4 52.2 78.2
127 8.9 6.8 10.2

Manual Integrations
APPROVED

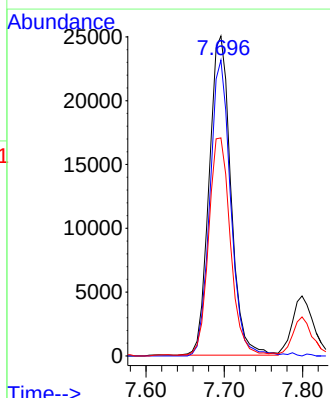
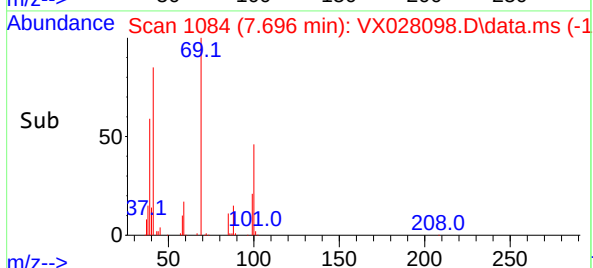
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

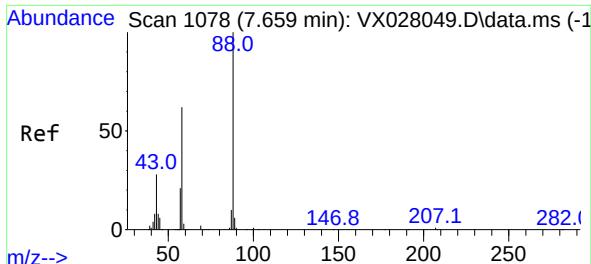


#48
Methyl methacrylate
Concen: 18.582 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



Tgt Ion: 41 Resp: 48049
Ion Ratio Lower Upper
41 100
69 88.6 82.5 123.7
39 67.9 43.8 65.8





#49

1,4-Dioxane

Concen: 400.839 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.012 min

Lab File: VX028098.D

Acq: 14 Apr 2022 11:05

Instrument :

MSVOA_X

ClientSampleId :

VX0414WBS01

Tgt Ion: 88 Resp: 23138

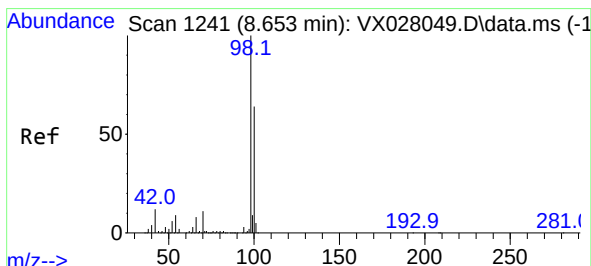
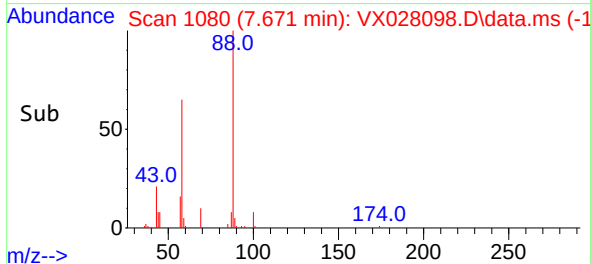
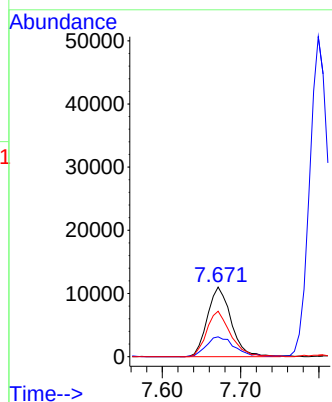
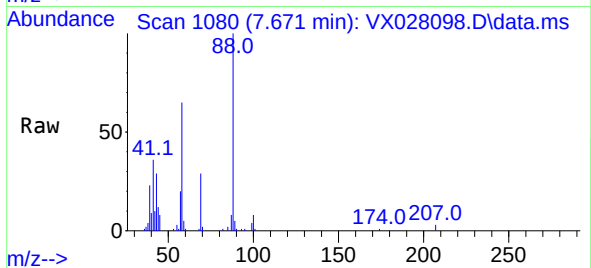
Ion	Ratio	Lower	Upper
88	100		
43	34.0	21.9	32.9
58	65.8	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/15/2022

Supervised By :Mahesh Dadoda 04/15/2022



#50

Toluene-d8

Concen: 53.221 ug/l

RT: 8.653 min Scan# 1241

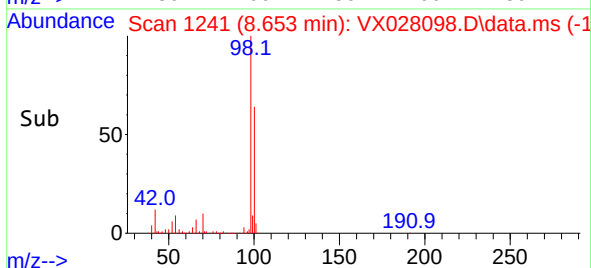
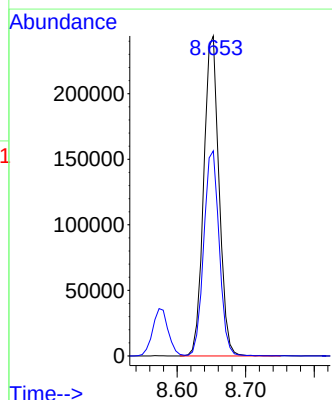
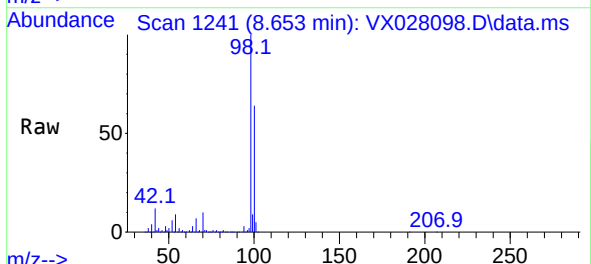
Delta R.T. -0.000 min

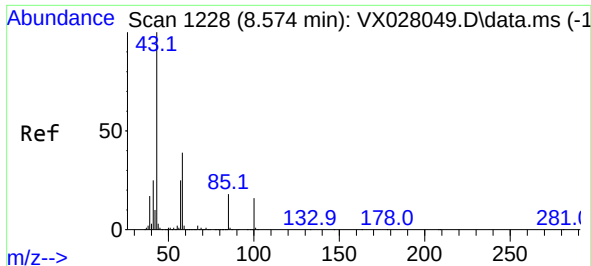
Lab File: VX028098.D

Acq: 14 Apr 2022 11:05

Tgt Ion: 98 Resp: 379562

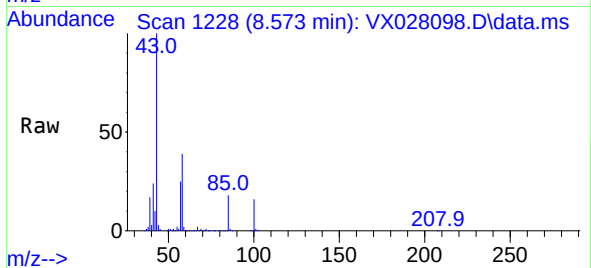
Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.6	78.8





#51
4-Methyl-2-Pentanone
Concen: 94.437 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.001 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

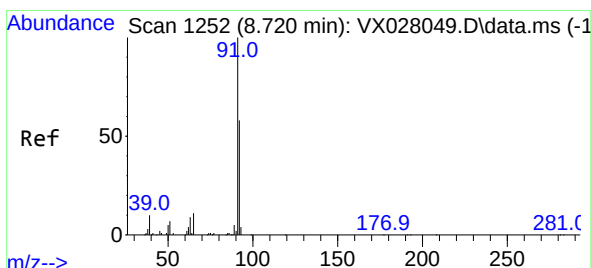
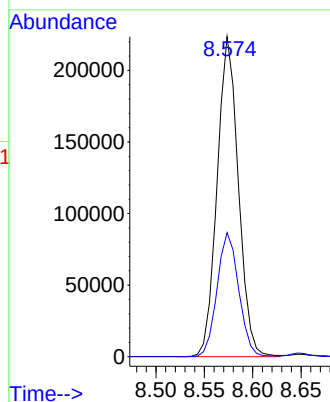
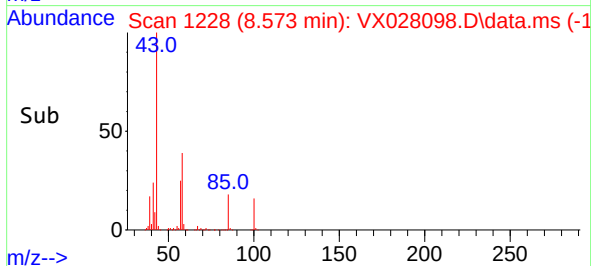
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



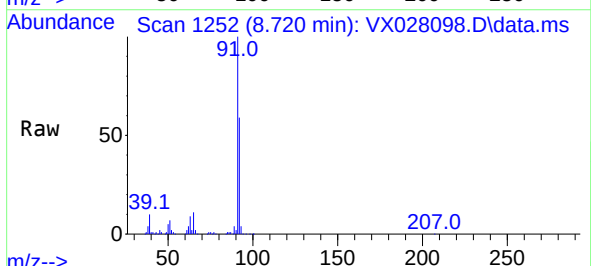
Tgt Ion: 43 Resp: 341040
Ion Ratio Lower Upper
43 100
58 39.4 36.1 54.1

Manual Integrations
APPROVED

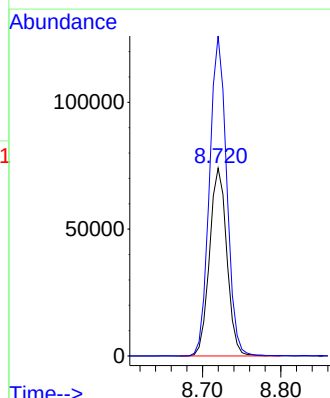
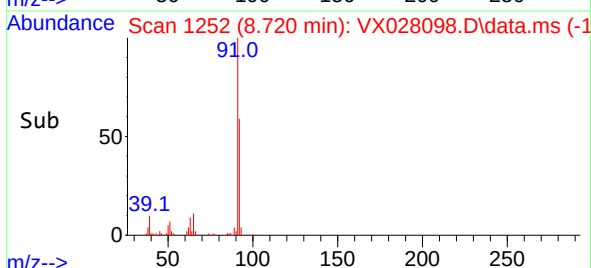
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

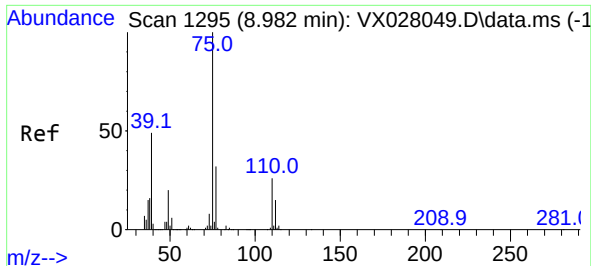


#52
Toluene
Concen: 20.024 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



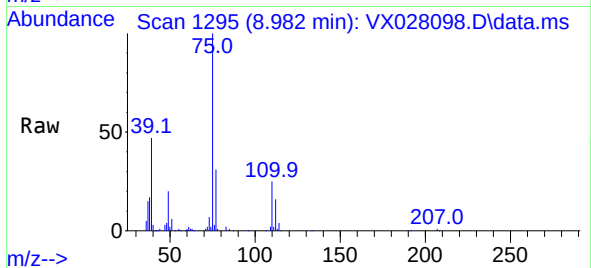
Tgt Ion: 92 Resp: 113376
Ion Ratio Lower Upper
92 100
91 169.6 137.5 206.3





#53
t-1,3-Dichloropropene
Concen: 19.415 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

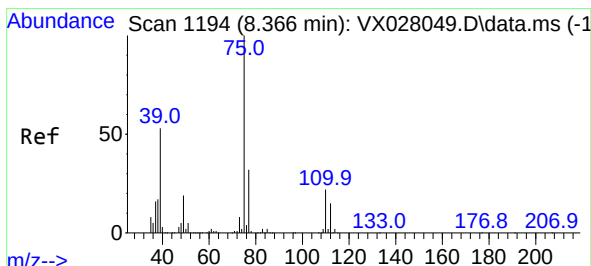
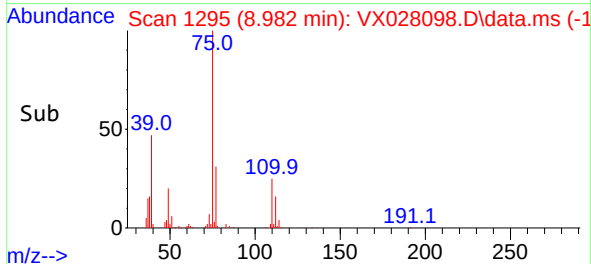
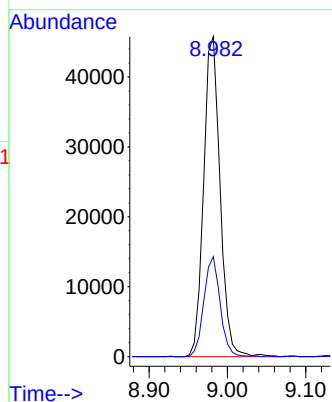
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



Tgt Ion: 75 Resp: 6687
Ion Ratio Lower Upper
75 100
77 31.2 25.4 38.0

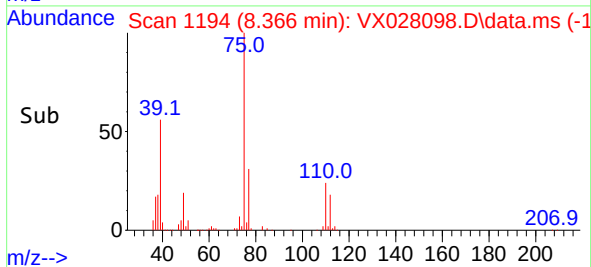
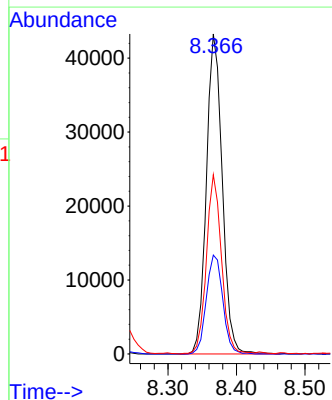
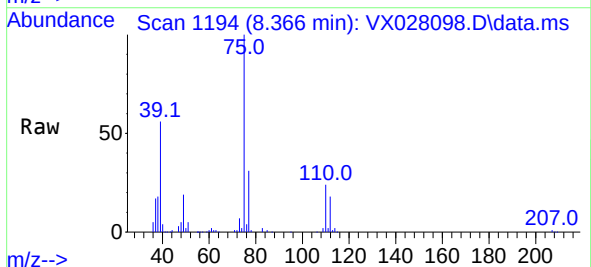
Manual Integrations
APPROVED

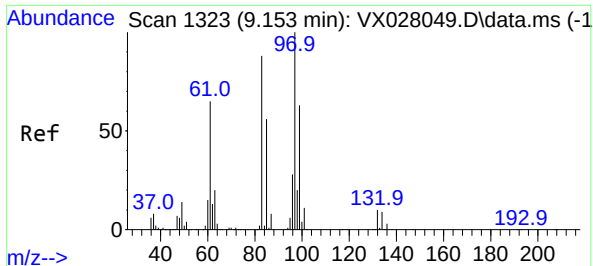
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022



#54
cis-1,3-Dichloropropene
Concen: 19.546 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

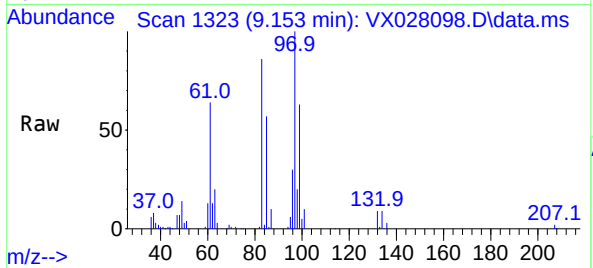
Tgt Ion: 75 Resp: 69826
Ion Ratio Lower Upper
75 100
77 30.9 24.8 37.2
39 56.0 29.6 44.4#





#55
1,1,2-Trichloroethane
Concen: 19.279 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

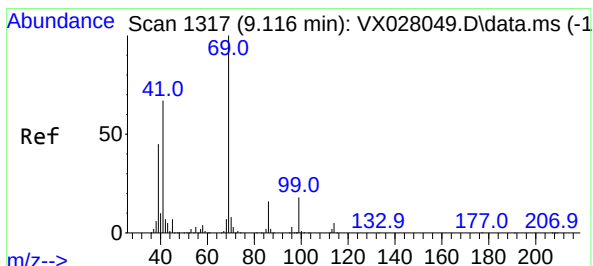
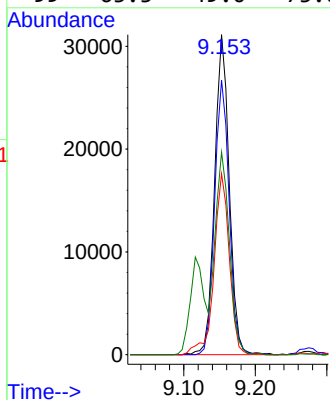
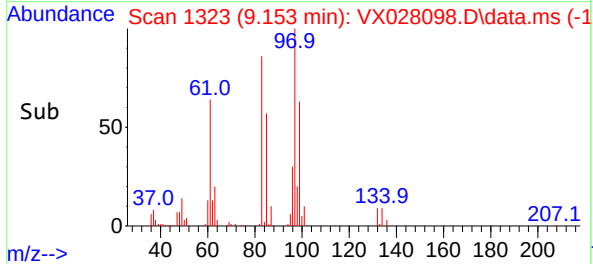
Instrument : MSVOA_X
ClientSampleId : VX0414WBS01



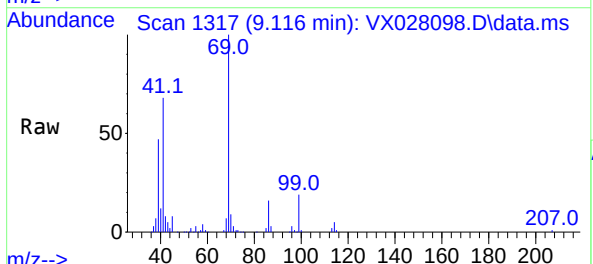
Tgt Ion	Ratio	Lower	Upper
97	100		
83	85.8	66.2	99.4
85	56.5	42.9	64.3
99	63.3	49.0	73.6

Manual Integrations
APPROVED

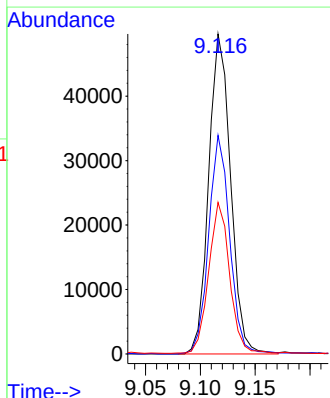
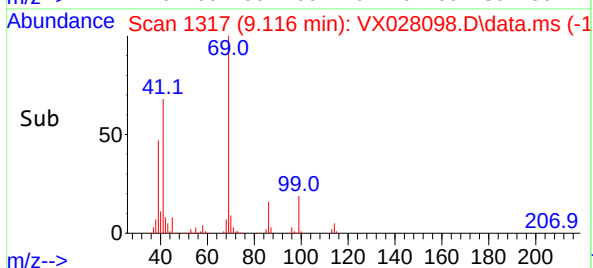
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

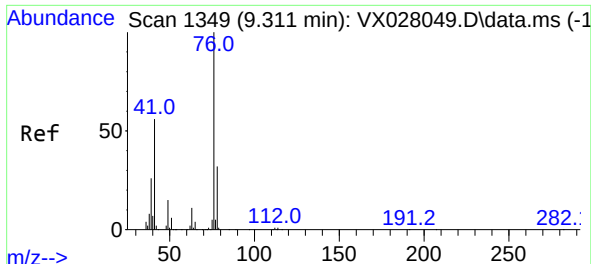


#56
Ethyl methacrylate
Concen: 19.103 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



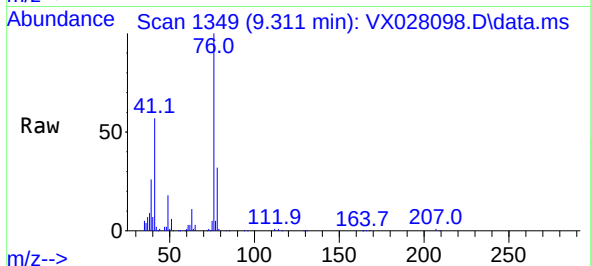
Tgt Ion	Ratio	Lower	Upper
69	100		
41	65.9	43.8	65.6#
39	45.1	22.2	33.2#





#57
1,3-Dichloropropane
Concen: 19.593 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

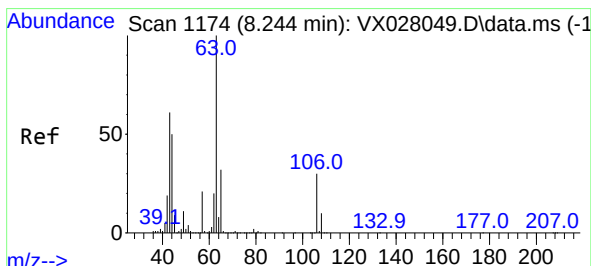
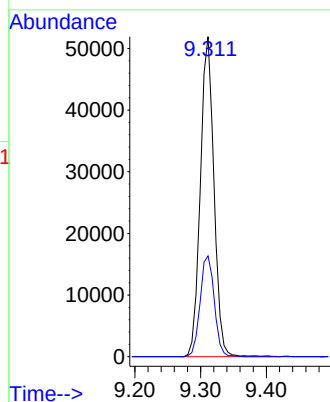
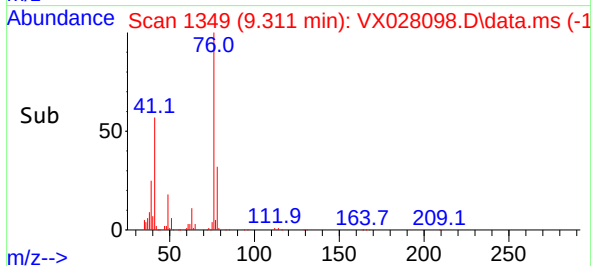
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



Tgt Ion: 76 Resp: 74550
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.8

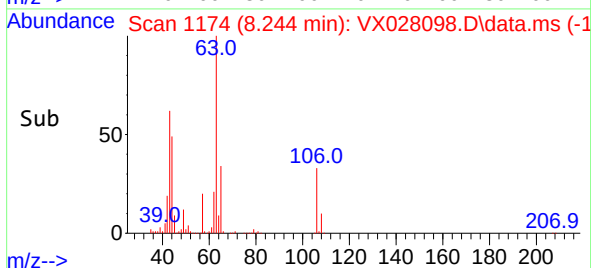
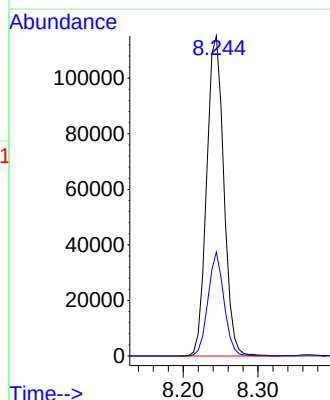
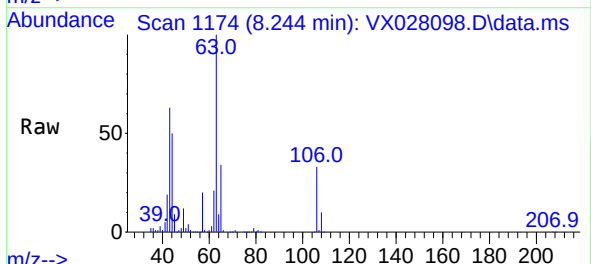
Manual Integrations
APPROVED

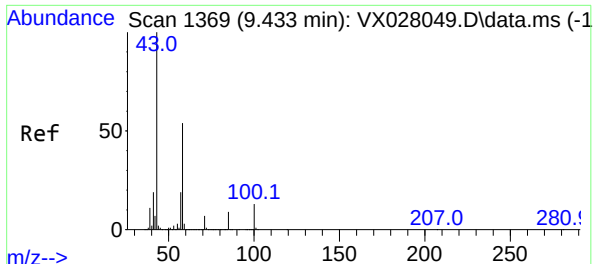
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022



#58
2-Chloroethyl Vinyl ether
Concen: 112.437 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

Tgt Ion: 63 Resp: 183092
Ion Ratio Lower Upper
63 100
106 30.3 23.9 35.9





#59

2-Hexanone

Concen: 93.989 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028098.D

Acq: 14 Apr 2022 11:05

Instrument :

MSVOA_X

ClientSampleId :

VX0414WBS01

Tgt Ion: 43 Resp: 26583

Ion Ratio Lower Upper

43 100

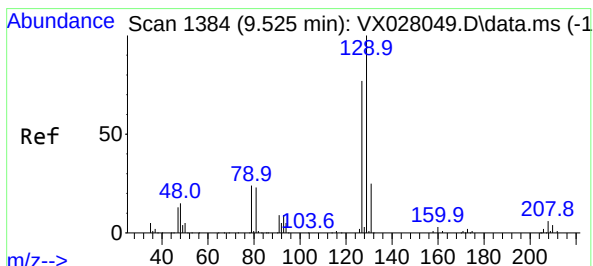
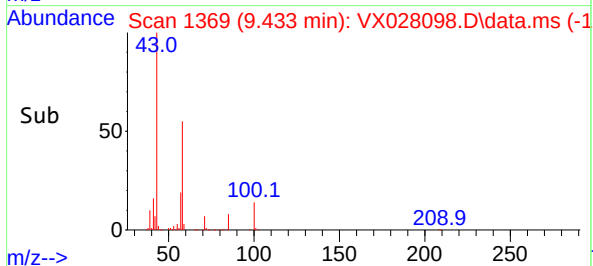
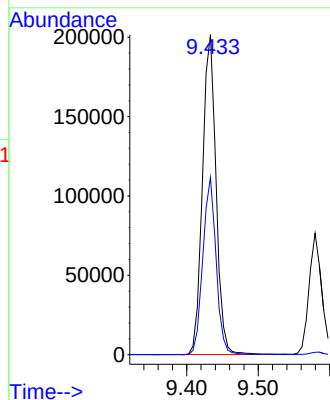
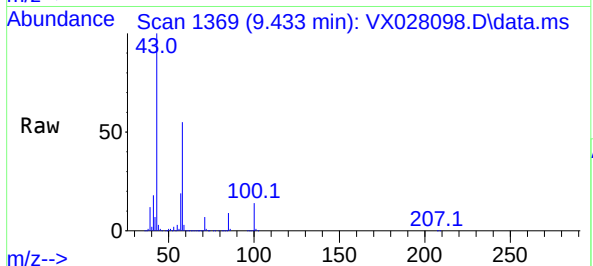
58 54.4 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/15/2022

Supervised By :Mahesh Dadoda 04/15/2022



#60

Dibromochloromethane

Concen: 18.983 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX028098.D

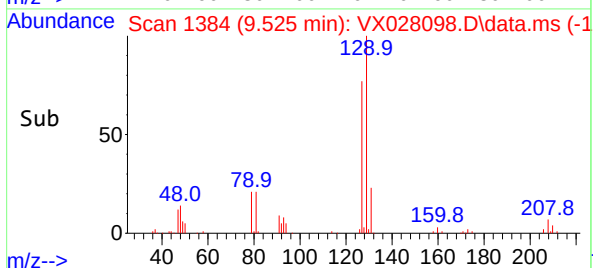
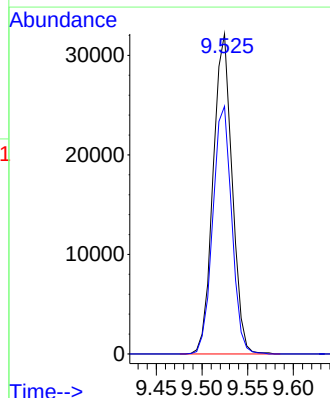
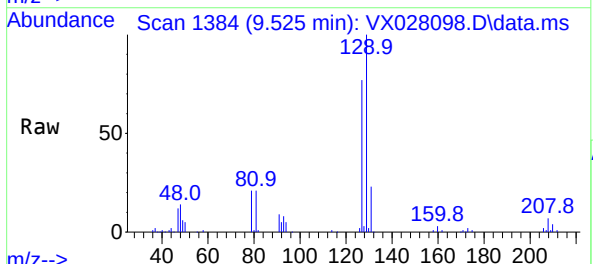
Acq: 14 Apr 2022 11:05

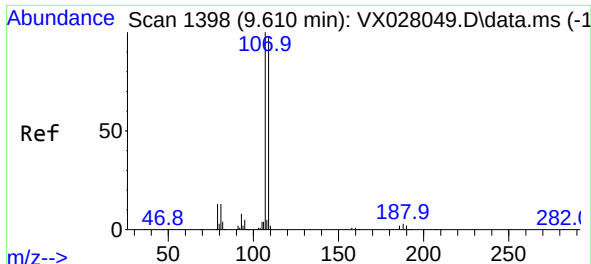
Tgt Ion:129 Resp: 46575

Ion Ratio Lower Upper

129 100

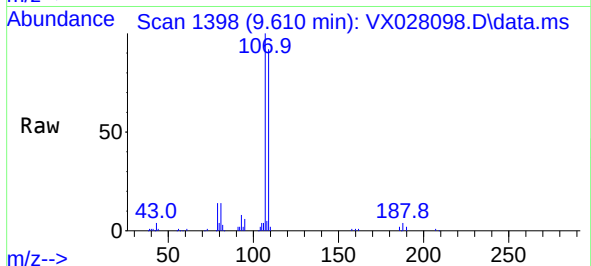
127 77.0 40.3 120.8





#61
1,2-Dibromoethane
Concen: 19.182 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

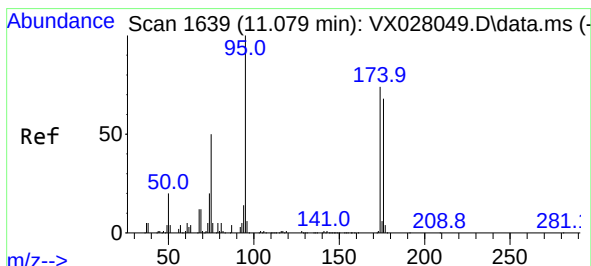
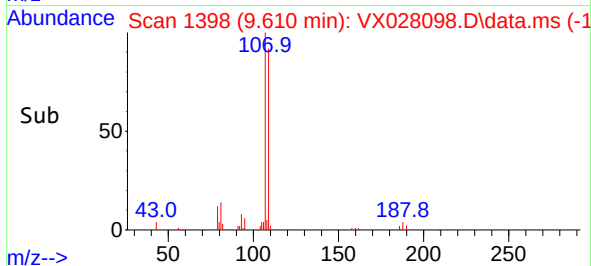
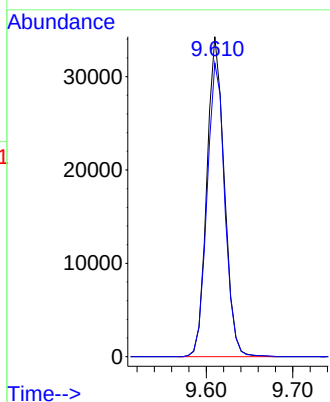
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



Tgt Ion:107 Resp: 4795
Ion Ratio Lower Upper
107 100
109 93.6 74.4 111.6

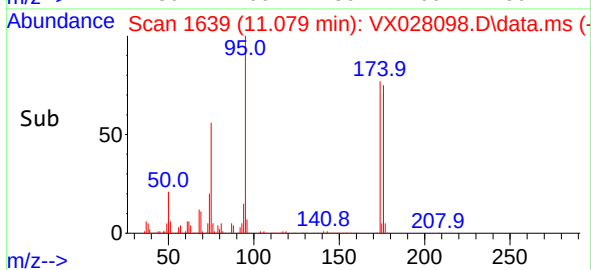
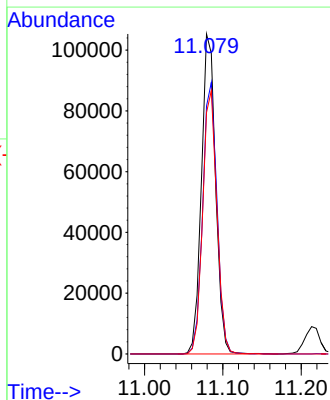
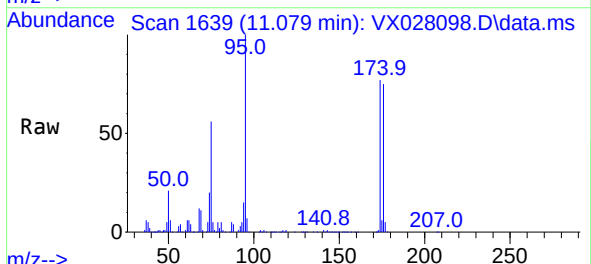
Manual Integrations
APPROVED

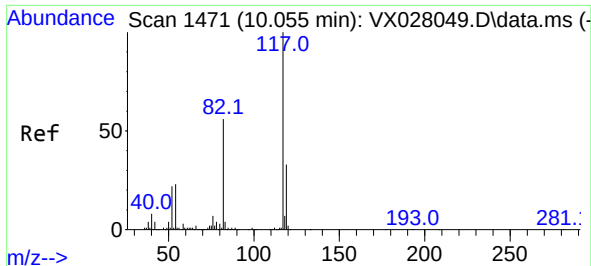
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022



#62
4-Bromofluorobenzene
Concen: 49.639 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

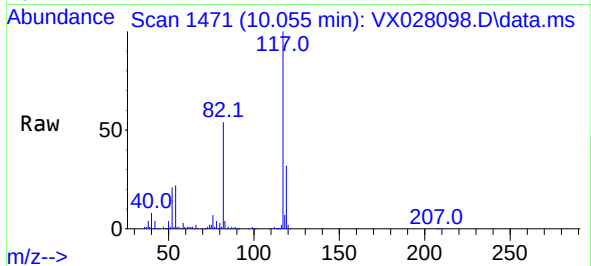
Tgt Ion: 95 Resp: 132181
Ion Ratio Lower Upper
95 100
174 85.2 0.0 163.0
176 82.6 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

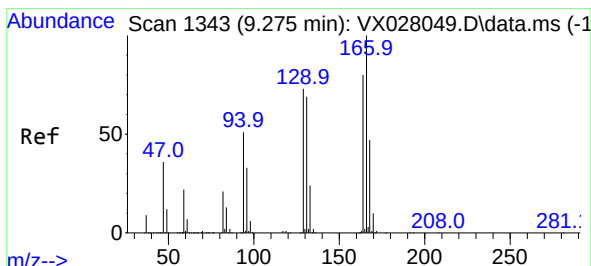
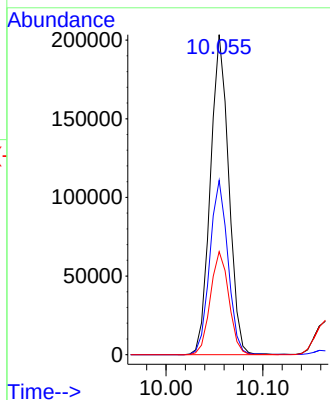
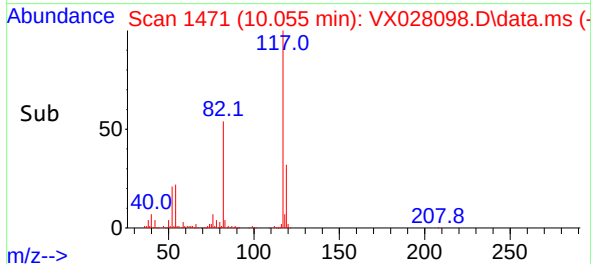
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



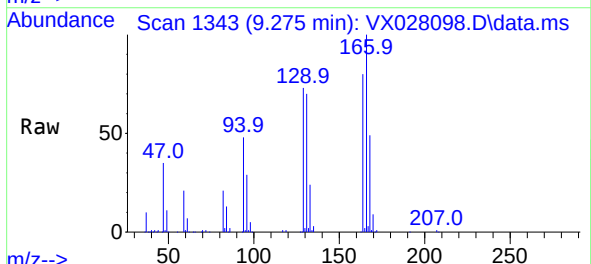
Tgt Ion:117 Resp: 26776
Ion Ratio Lower Upper
117 100
82 54.4 41.8 62.8
119 32.2 24.8 37.2

Manual Integrations
APPROVED

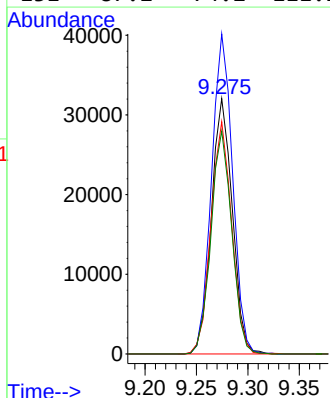
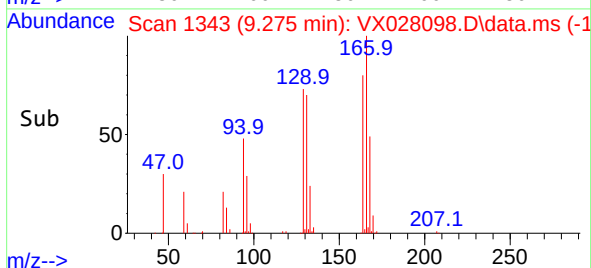
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

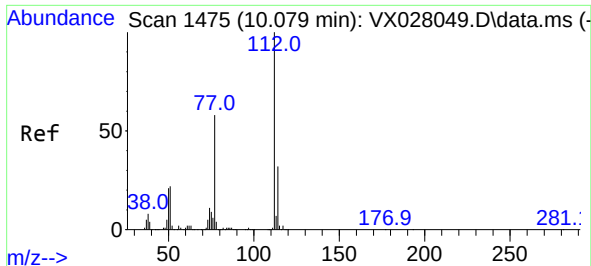


#64
Tetrachloroethene
Concen: 21.403 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



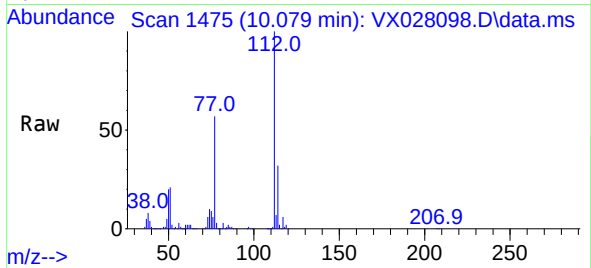
Tgt Ion:164 Resp: 45472
Ion Ratio Lower Upper
164 100
166 125.3 101.2 151.8
129 90.9 73.0 109.4
131 87.2 74.2 111.2





#65
Chlorobenzene
Concen: 20.701 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

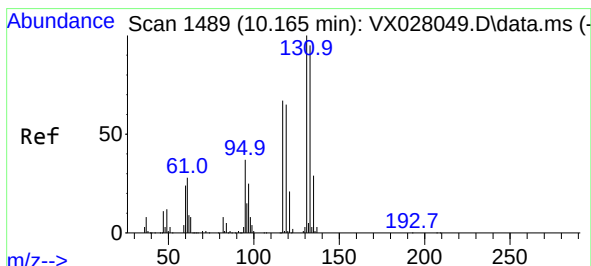
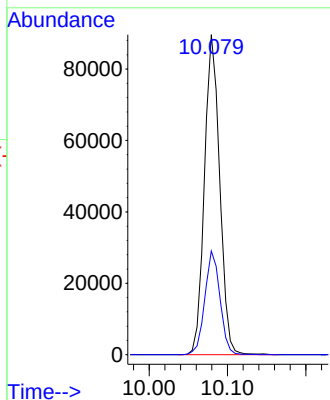
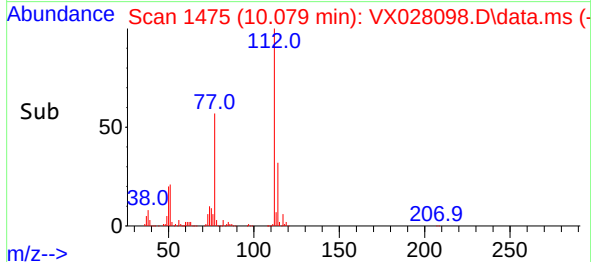
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



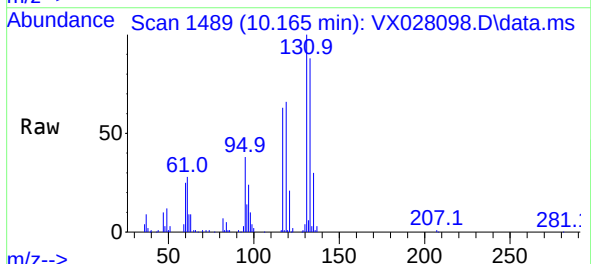
Tgt Ion:112 Resp: 120945
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.8

Manual Integrations
APPROVED

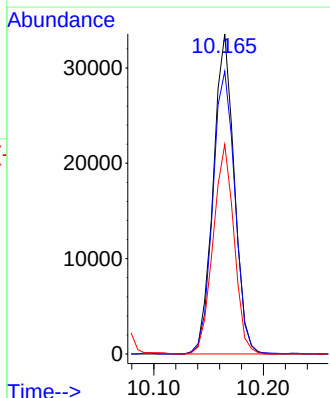
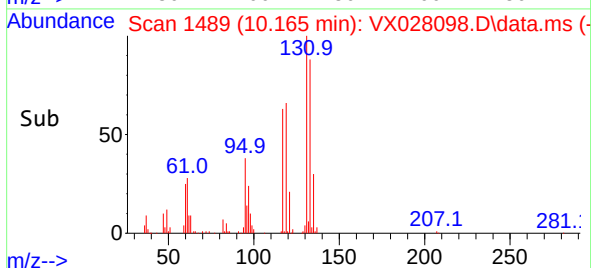
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

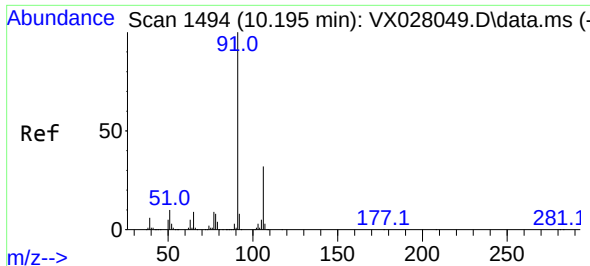


#66
1,1,1,2-Tetrachloroethane
Concen: 20.695 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



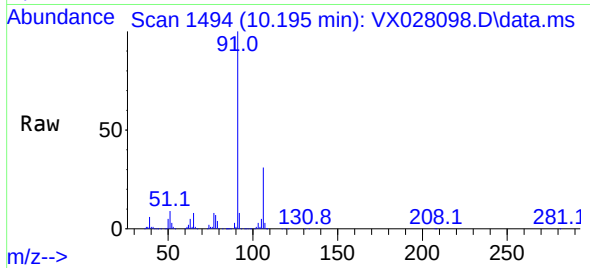
Tgt Ion:131 Resp: 44676
Ion Ratio Lower Upper
131 100
133 93.2 48.3 144.8
119 65.3 32.6 98.0





#67
Ethyl Benzene
Concen: 20.841 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

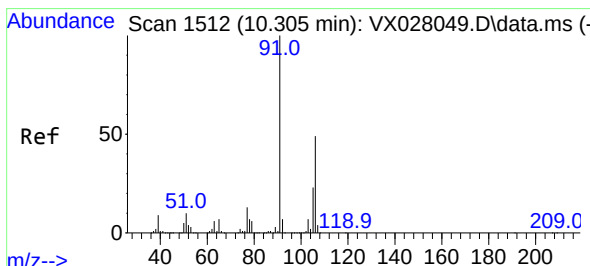
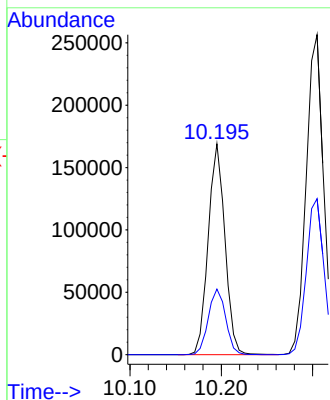
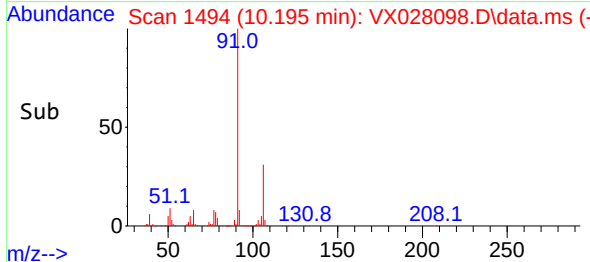
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



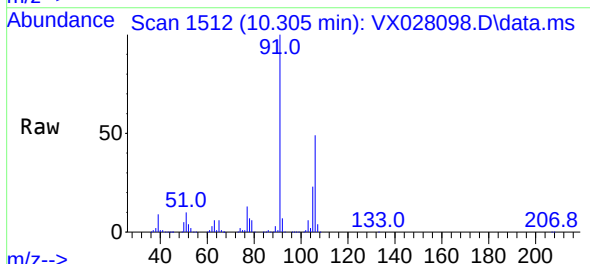
Tgt Ion: 91 Resp: 214420
Ion Ratio Lower Upper
91 100
106 31.1 24.6 36.8

Manual Integrations
APPROVED

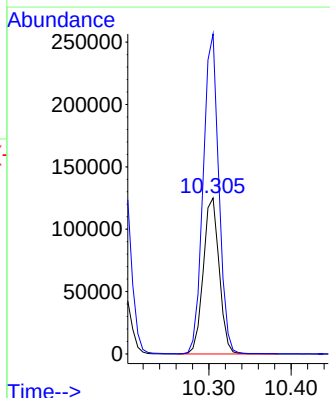
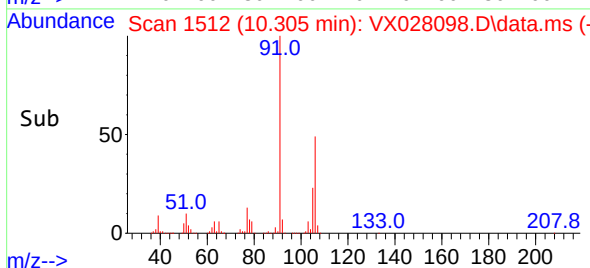
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

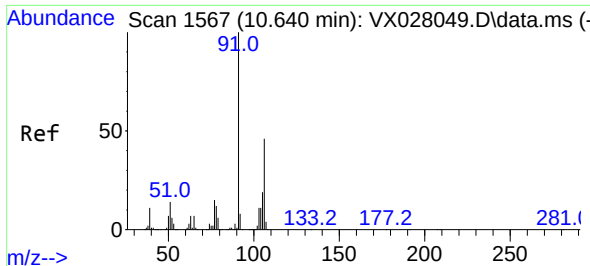


#68
m/p-Xylenes
Concen: 39.061 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



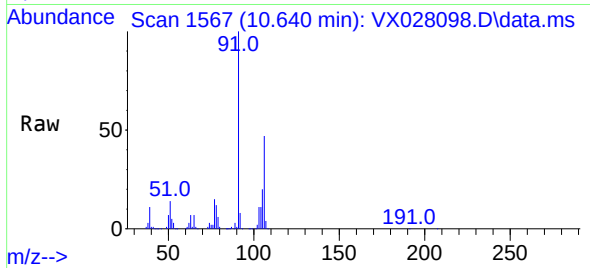
Tgt Ion:106 Resp: 167813
Ion Ratio Lower Upper
106 100
91 202.0 160.4 240.6





#69
o-Xylene
Concen: 19.680 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

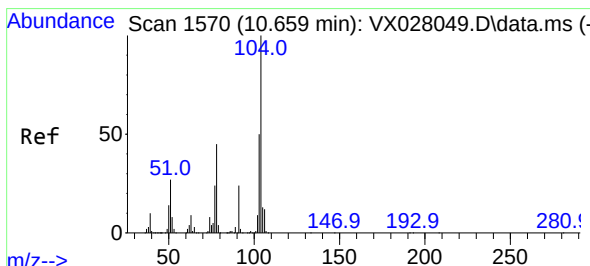
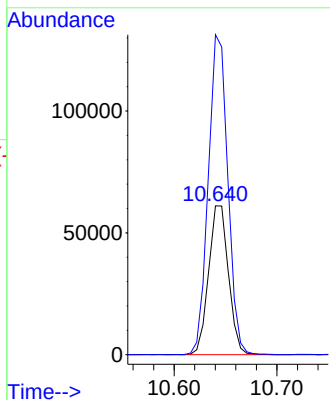
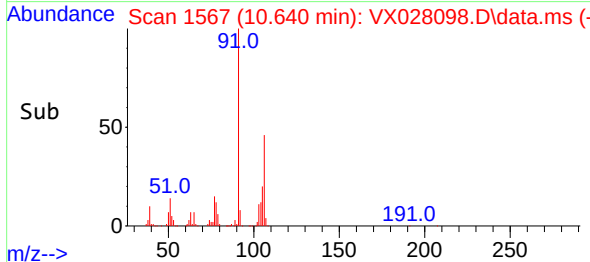
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



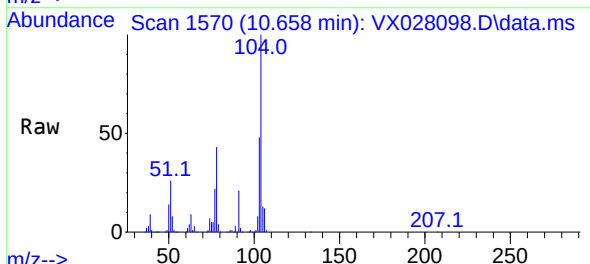
Tgt Ion:106 Resp: 8218
Ion Ratio Lower Upper
106 100
91 211.2 106.1 318.1

Manual Integrations
APPROVED

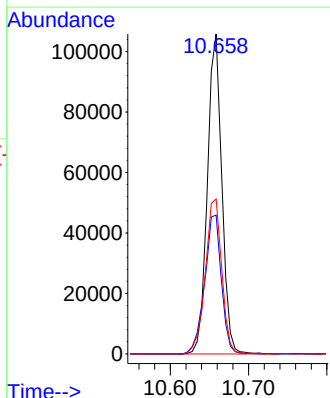
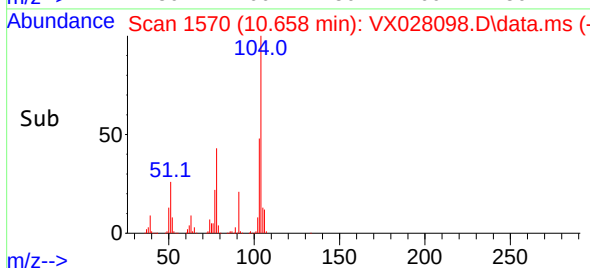
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

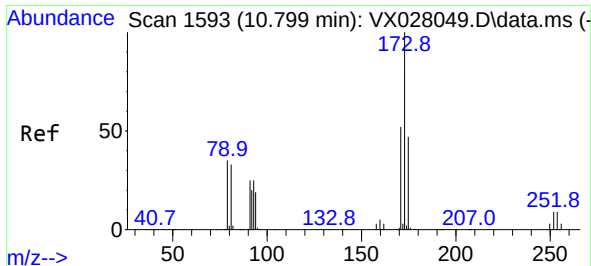


#70
Styrene
Concen: 19.566 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



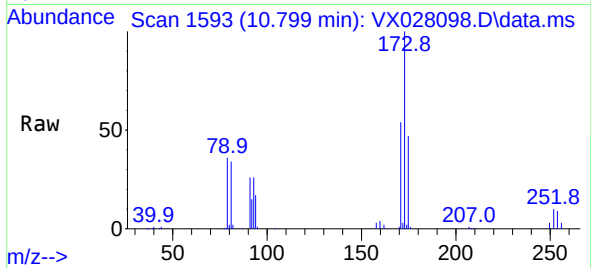
Tgt Ion:104 Resp: 135137
Ion Ratio Lower Upper
104 100
78 50.4 38.6 57.8
103 55.3 43.8 65.8





#71
Bromoform
Concen: 18.713 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

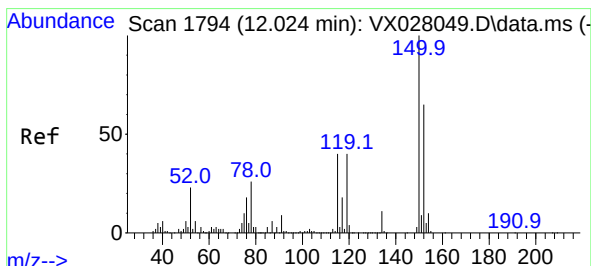
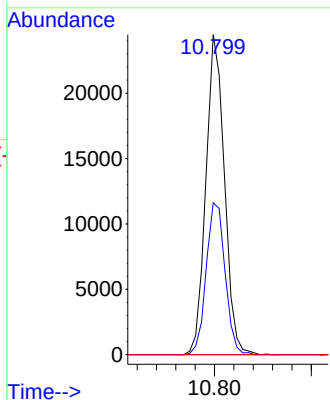
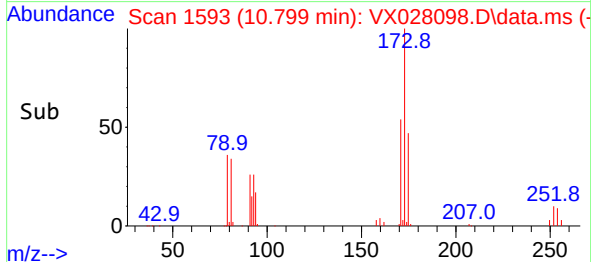
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



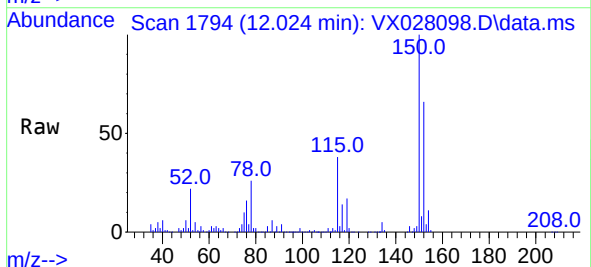
Tgt Ion:173 Resp: 3266
Ion Ratio Lower Upper
173 100
175 48.4 24.1 72.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

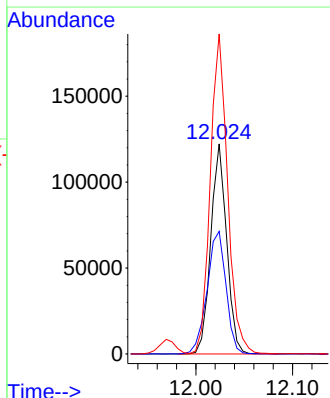
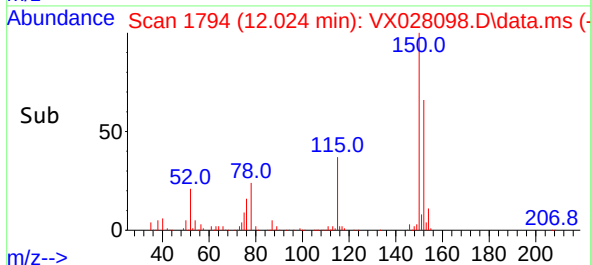
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

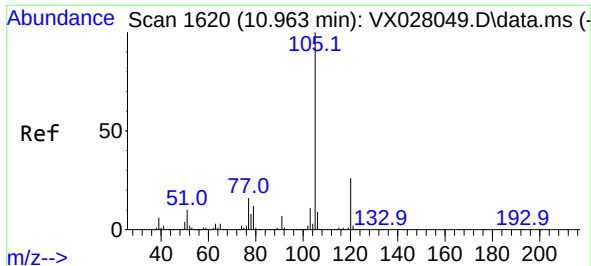


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



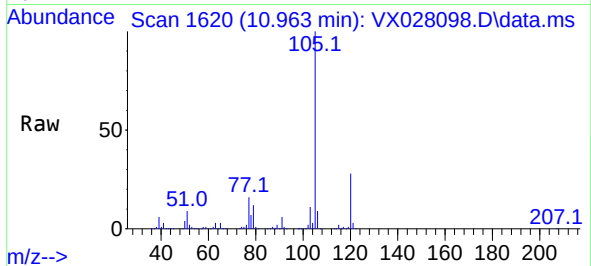
Tgt Ion:152 Resp: 139514
Ion Ratio Lower Upper
152 100
115 69.5 37.5 112.7
150 165.6 0.0 338.2





#73
Isopropylbenzene
Concen: 21.776 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

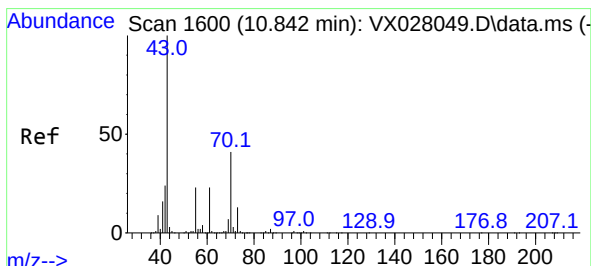
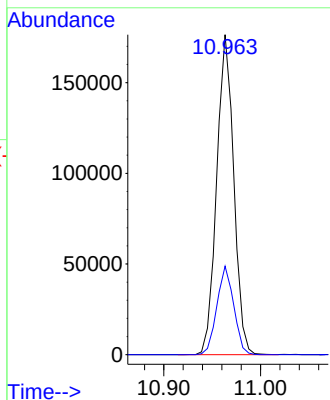
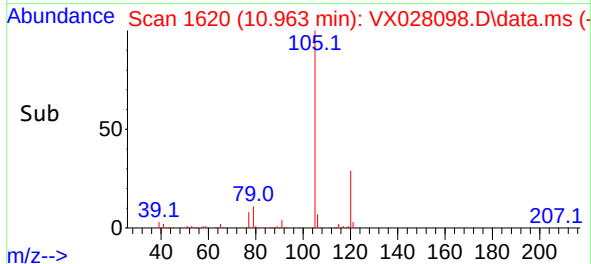
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



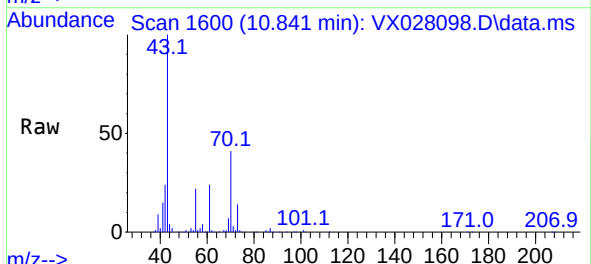
Tgt Ion:105 Resp: 21582
Ion Ratio Lower Upper
105 100
120 27.3 13.5 40.5

Manual Integrations
APPROVED

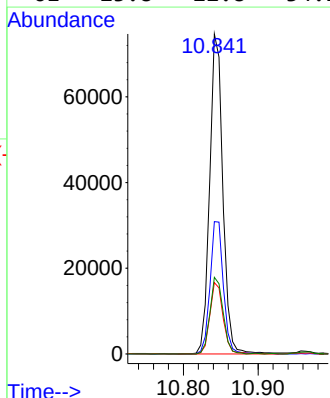
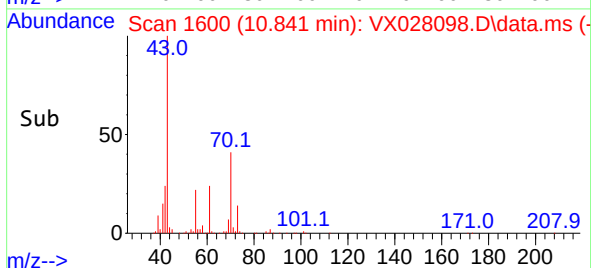
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

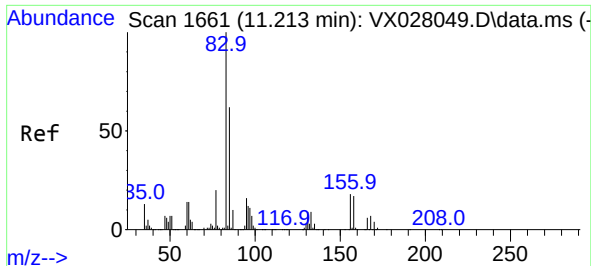


#74
N-ethyl acetate
Concen: 21.467 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



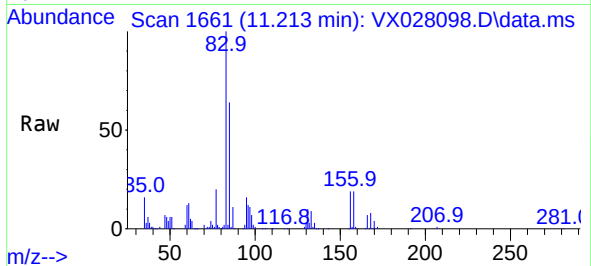
Tgt Ion: 43 Resp: 91952
Ion Ratio Lower Upper
43 100
70 42.0 42.5 63.7#
55 22.5 23.1 34.7#
61 23.8 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 20.737 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

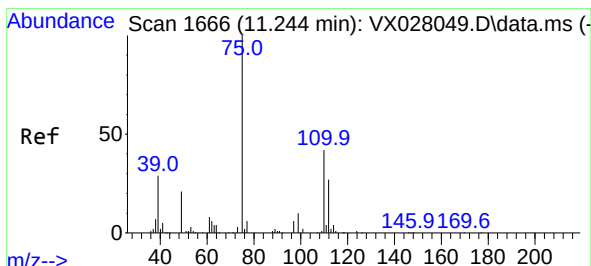
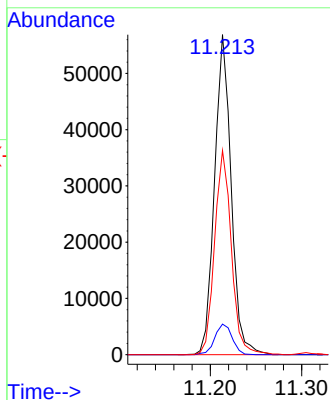
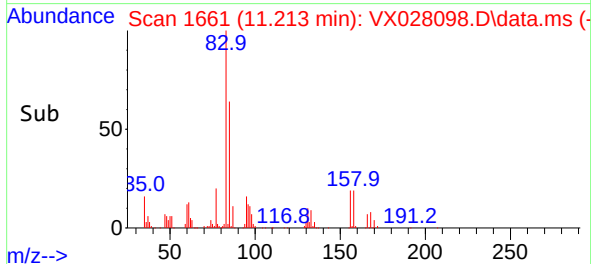
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



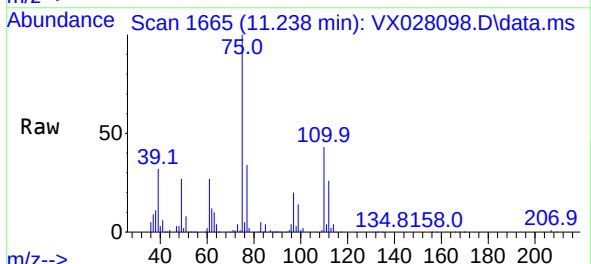
Tgt Ion: 83 Resp: 7180
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.3
85 64.4 32.6 97.7

Manual Integrations
APPROVED

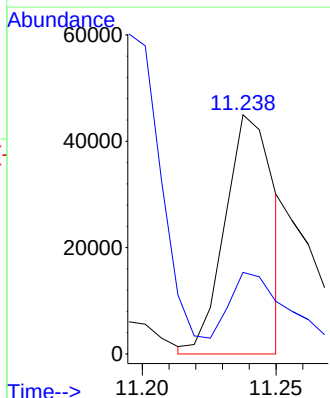
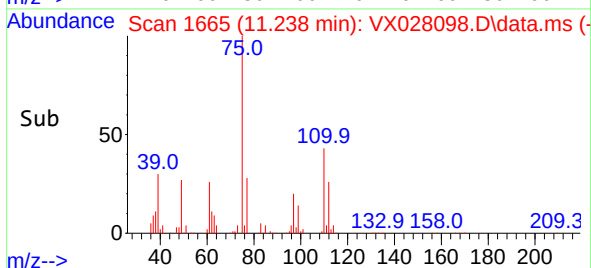
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

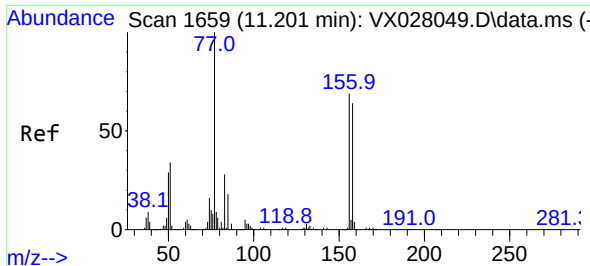


#76
1,2,3-Trichloropropane
Concen: 18.221 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



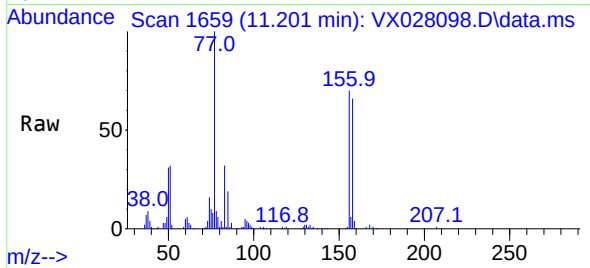
Tgt Ion: 75 Resp: 56593
Ion Ratio Lower Upper
75 100
77 44.0 19.4 58.2





#77
Bromobenzene
Concen: 21.481 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

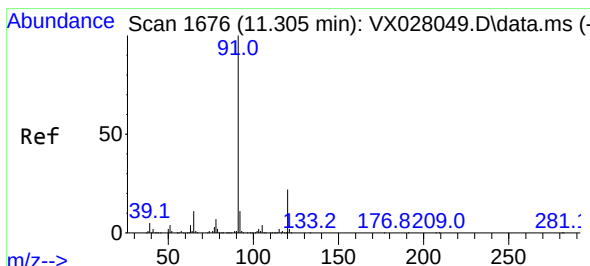
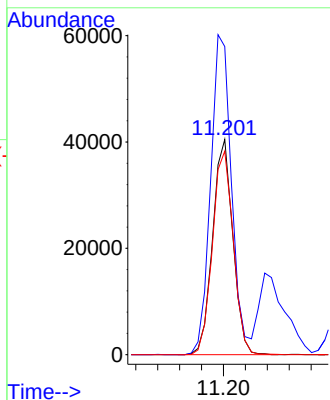
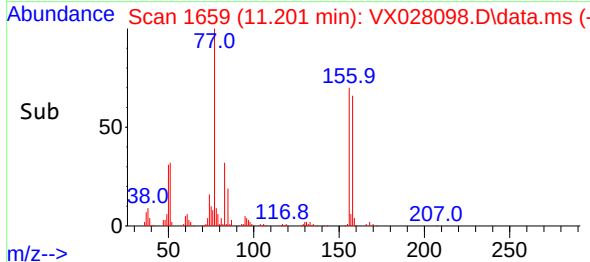
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



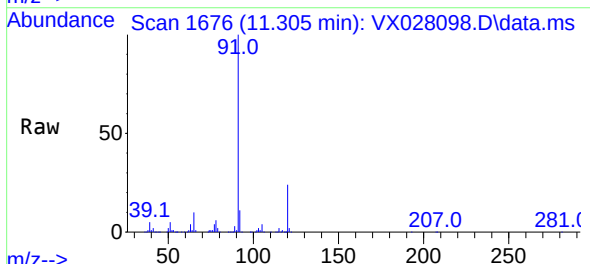
Tgt Ion:156 Resp: 52008
Ion Ratio Lower Upper
156 100
77 153.2 78.5 235.3
158 97.3 50.2 150.7

Manual Integrations
APPROVED

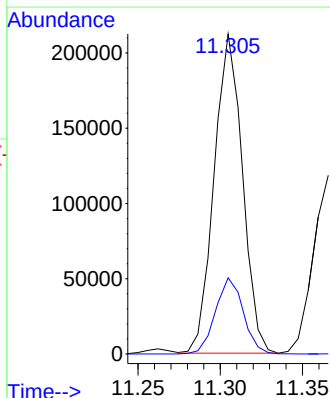
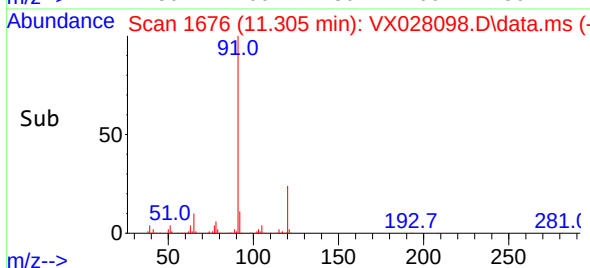
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

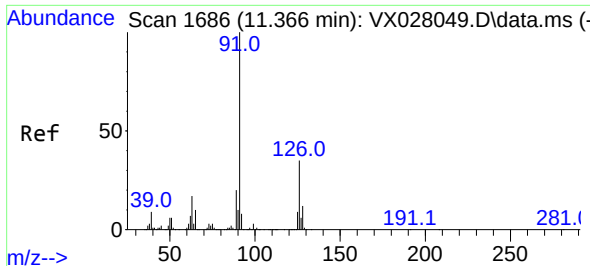


#78
n-propylbenzene
Concen: 22.046 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



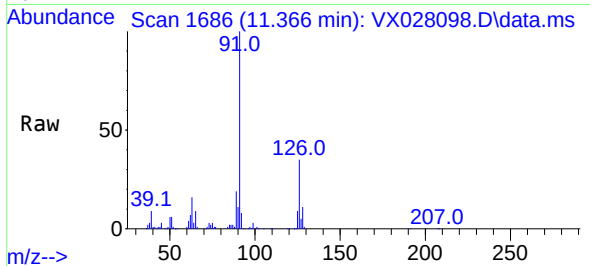
Tgt Ion: 91 Resp: 253934
Ion Ratio Lower Upper
91 100
120 23.4 11.6 34.8





#79
2-Chlorotoluene
Concen: 21.006 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

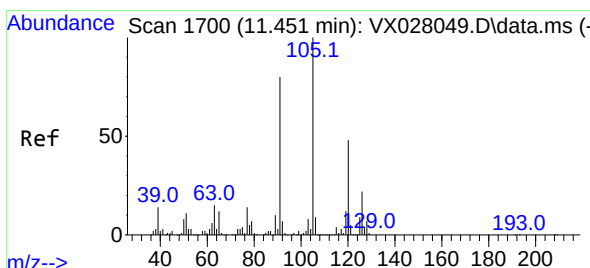
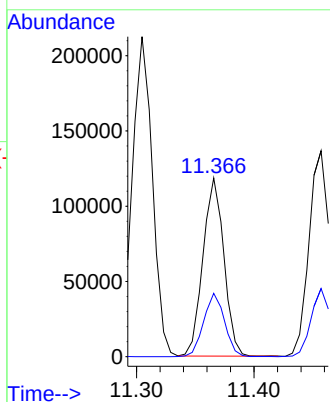
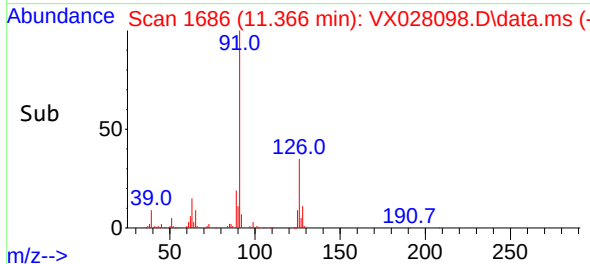
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



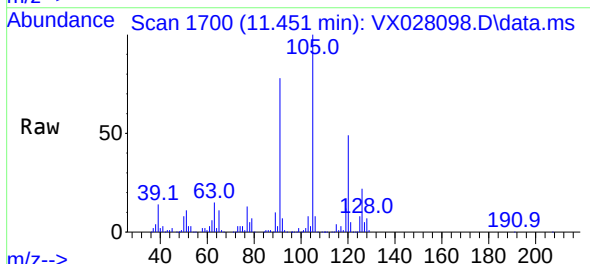
Tgt Ion: 91 Resp: 146729
Ion Ratio Lower Upper
91 100
126 35.5 17.3 51.9

Manual Integrations
APPROVED

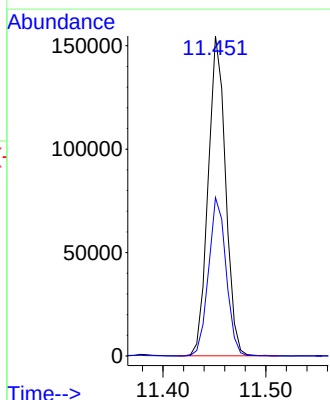
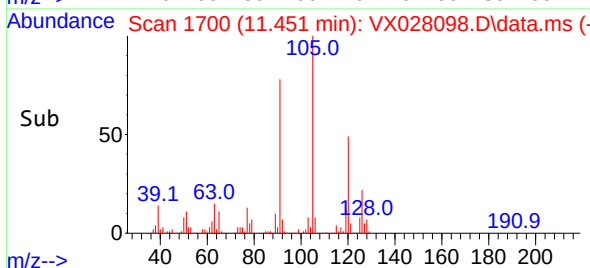
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

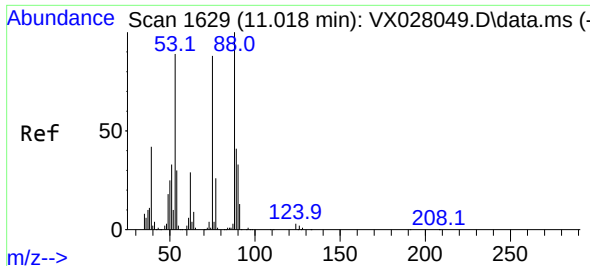


#80
1,3,5-Trimethylbenzene
Concen: 21.313 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



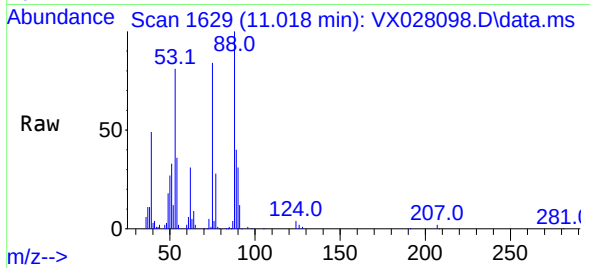
Tgt Ion:105 Resp: 182466
Ion Ratio Lower Upper
105 100
120 49.9 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 19.727 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

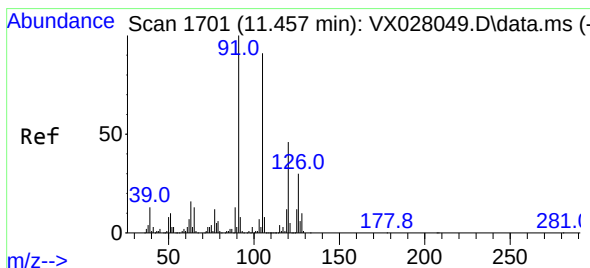
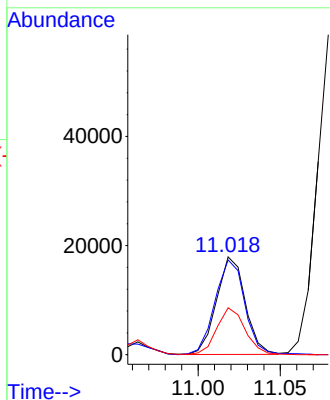
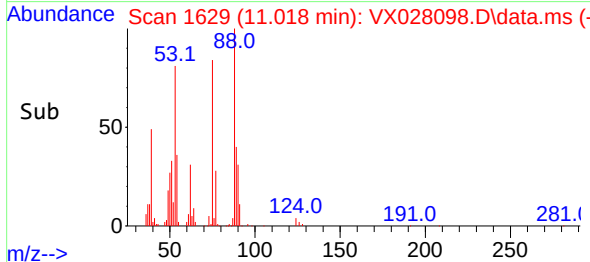
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



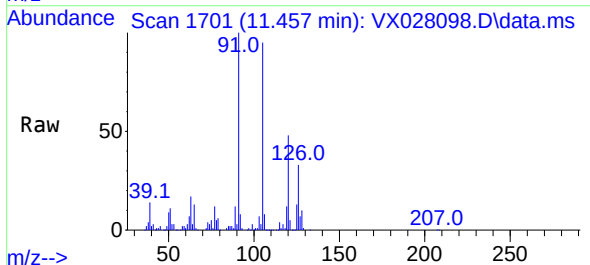
Tgt Ion: 75 Resp: 21754
Ion Ratio Lower Upper
75 100
53 101.0 69.0 103.4
89 47.7 37.0 55.6

Manual Integrations
APPROVED

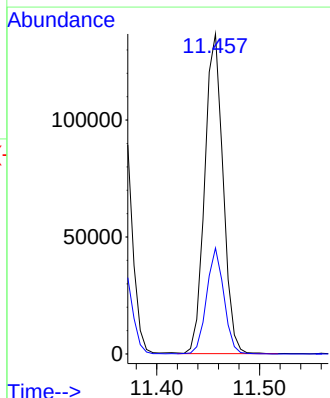
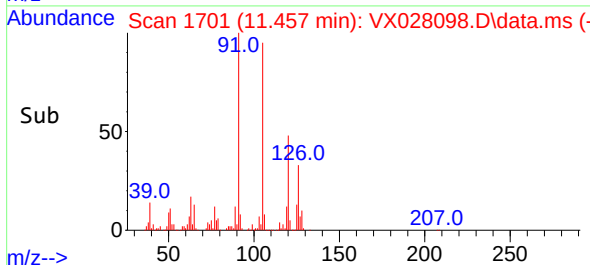
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

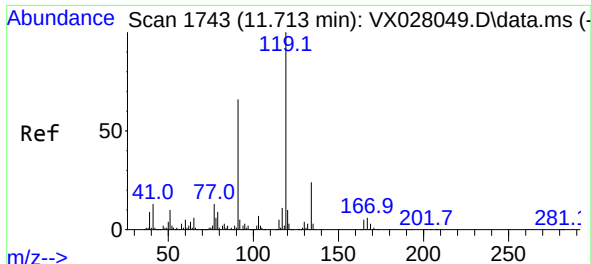


#82
4-Chlorotoluene
Concen: 20.580 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



Tgt Ion: 91 Resp: 169226
Ion Ratio Lower Upper
91 100
126 31.3 14.9 44.5





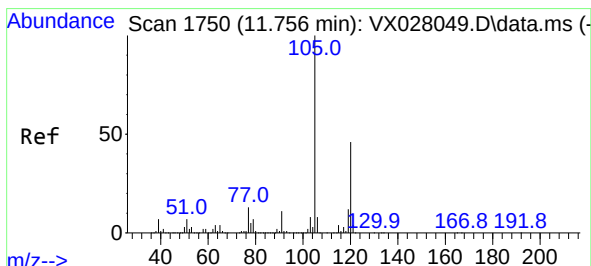
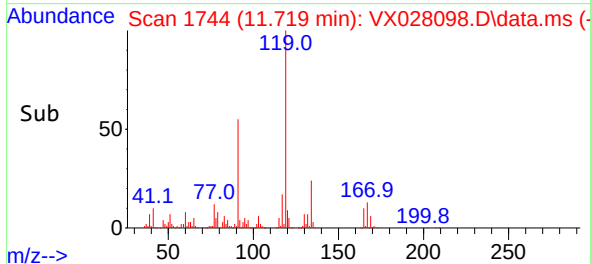
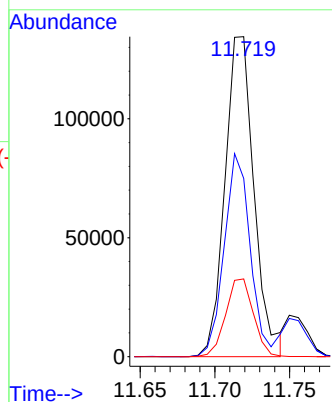
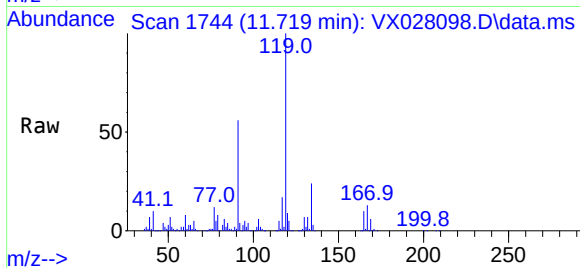
#83
tert-Butylbenzene
Concen: 22.036 ug/l
RT: 11.719 min Scan# 1743
Delta R.T. 0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01

Tgt Ion:119 Resp: 182533
Ion Ratio Lower Upper
119 100
91 56.5 26.9 80.6
134 23.2 11.4 34.2

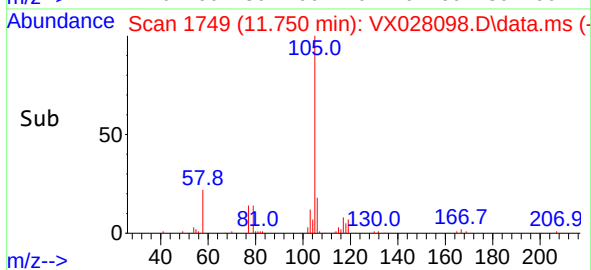
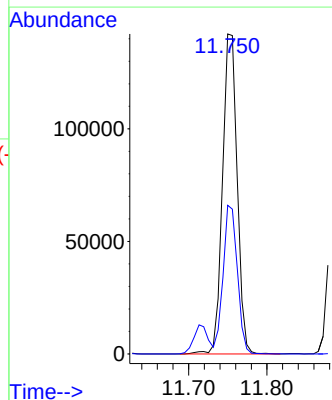
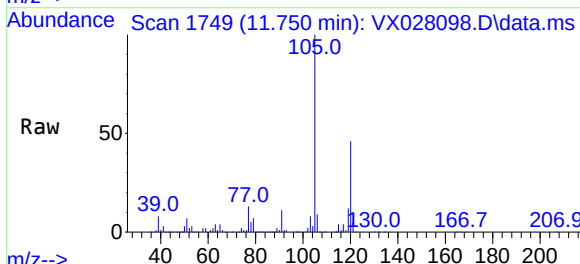
Manual Integrations
APPROVED

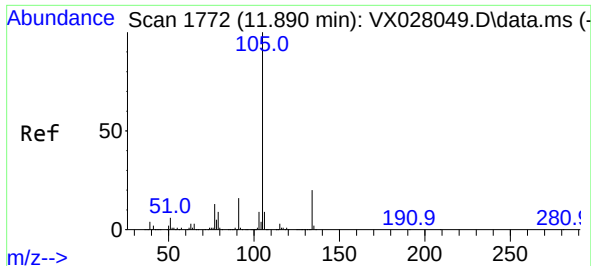
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022



#84
1,2,4-Trimethylbenzene
Concen: 22.148 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

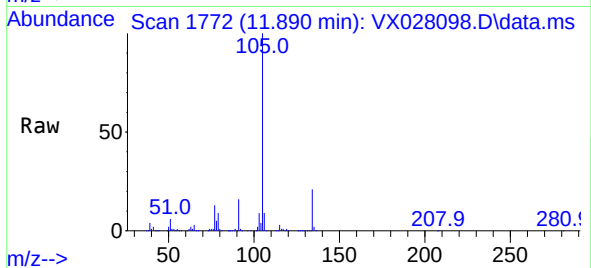
Tgt Ion:105 Resp: 185644
Ion Ratio Lower Upper
105 100
120 45.1 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 21.428 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX028098.D
 Acq: 14 Apr 2022 11:05

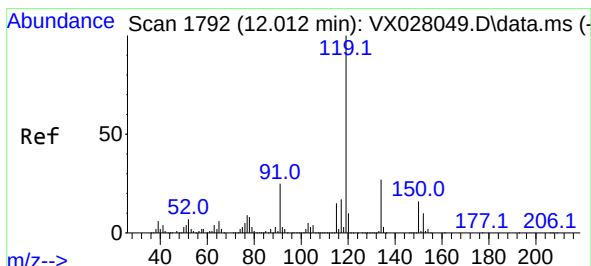
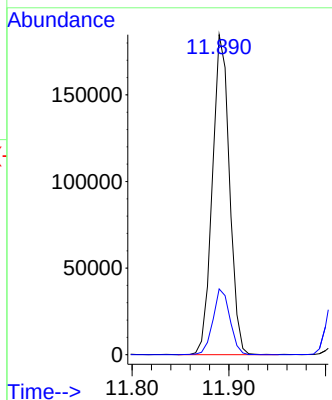
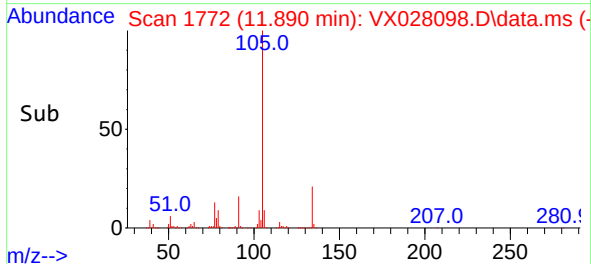
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0414WBS01



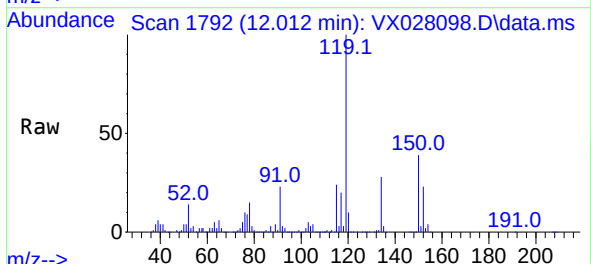
Tgt Ion:105 Resp: 226544
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.2 30.4

Manual Integrations
 APPROVED

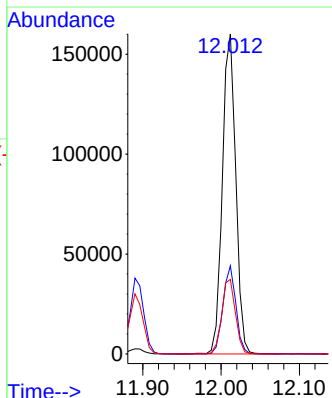
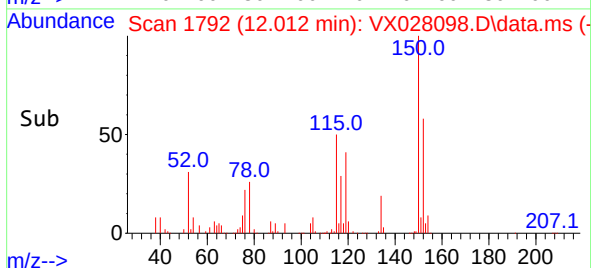
Reviewed By :Krupa Patel 04/15/2022
 Supervised By :Mahesh Dadoda 04/15/2022

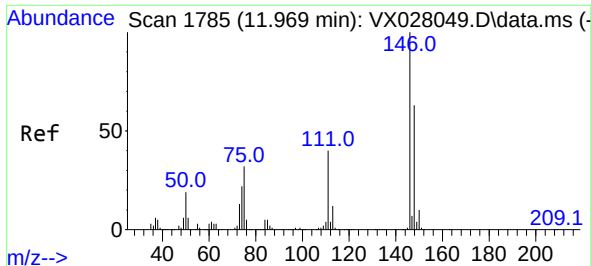


#86
 p-Isopropyltoluene
 Concen: 21.334 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028098.D
 Acq: 14 Apr 2022 11:05



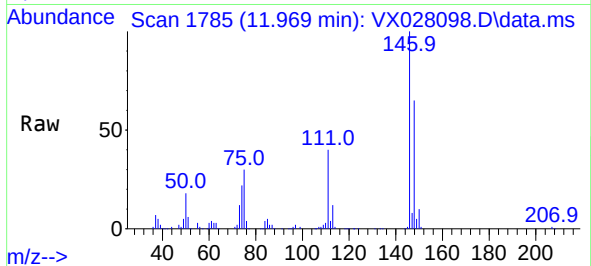
Tgt Ion:119 Resp: 191120
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.0 39.0
 91 23.9 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 21.107 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

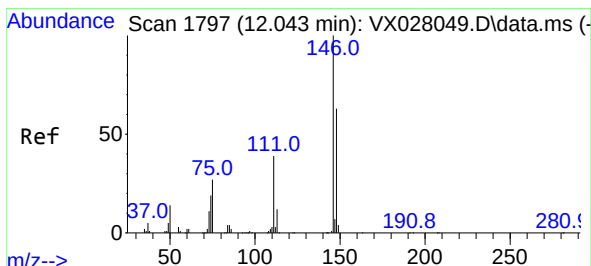
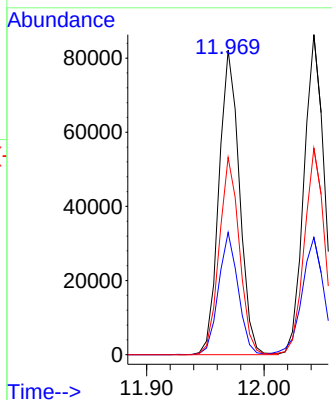
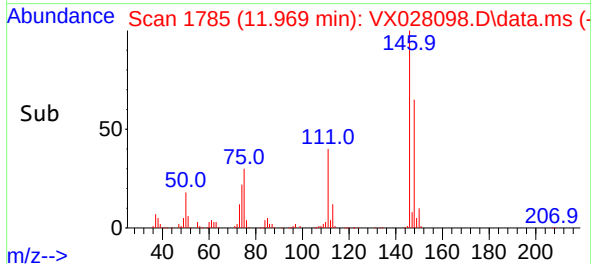
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



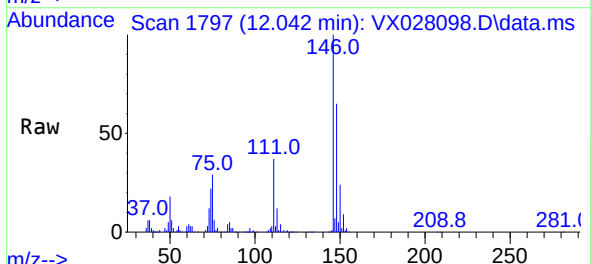
Tgt Ion:146 Resp: 99570
Ion Ratio Lower Upper
146 100
111 38.4 19.7 59.1
148 63.6 31.6 94.7

Manual Integrations
APPROVED

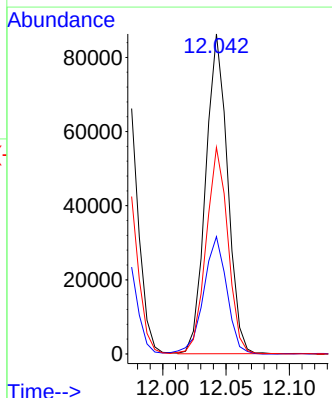
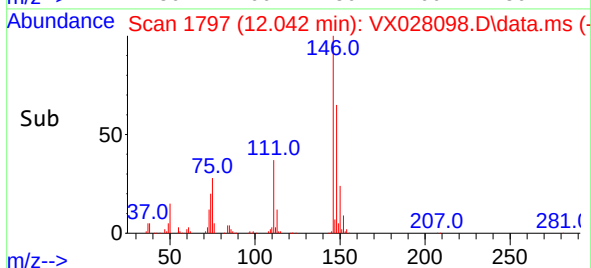
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

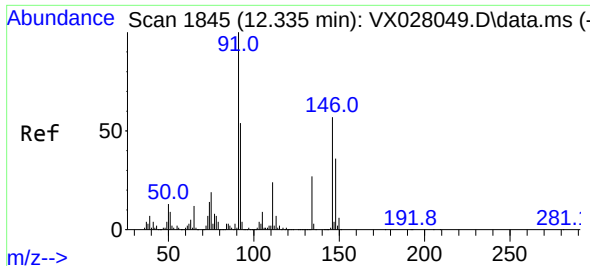


#88
1,4-Dichlorobenzene
Concen: 20.928 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



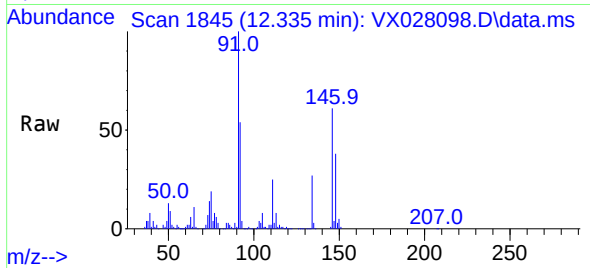
Tgt Ion:146 Resp: 103567
Ion Ratio Lower Upper
146 100
111 39.0 19.2 57.6
148 64.6 32.3 96.9





#89
n-Butylbenzene
Concen: 21.208 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

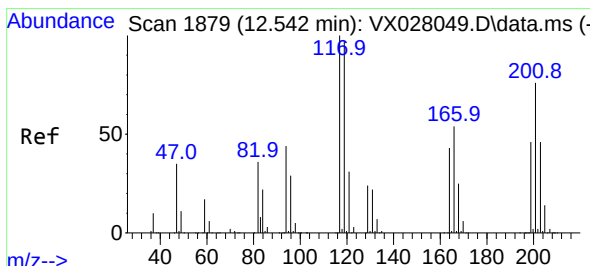
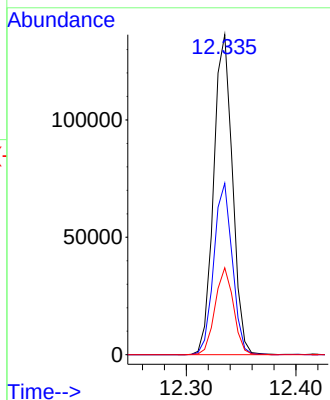
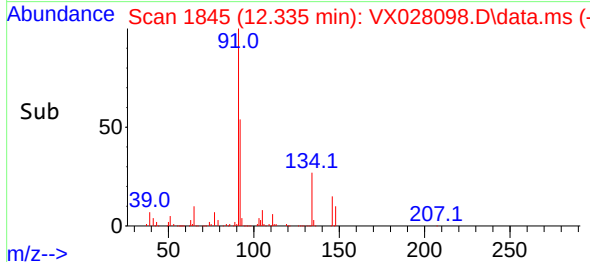
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



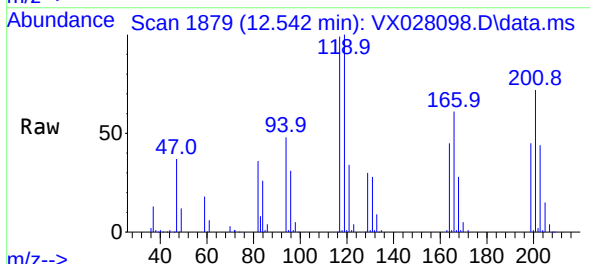
Tgt Ion: 91 Resp: 16261
Ion Ratio Lower Upper
91 100
92 52.7 27.8 83.3
134 26.6 13.3 39.8

Manual Integrations
APPROVED

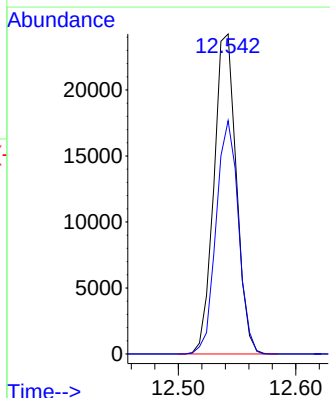
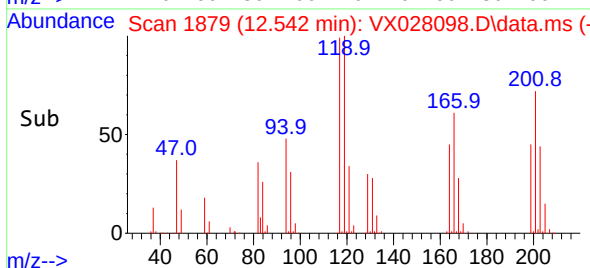
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

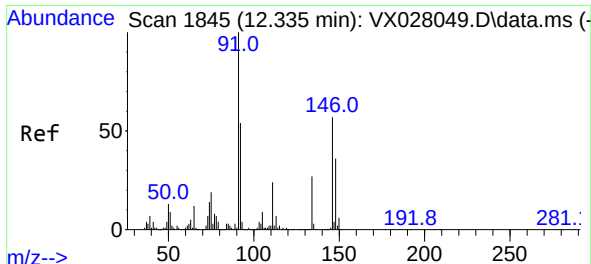


#90
Hexachloroethane
Concen: 21.441 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



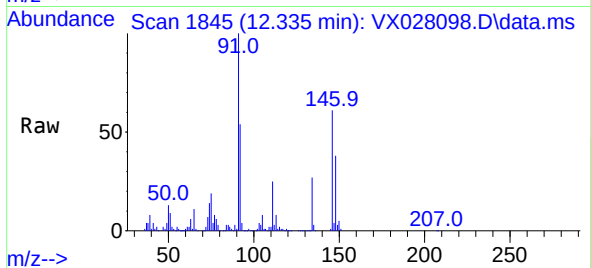
Tgt Ion:117 Resp: 32273
Ion Ratio Lower Upper
117 100
201 72.4 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 21.432 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

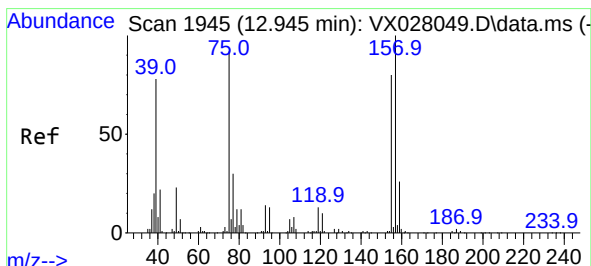
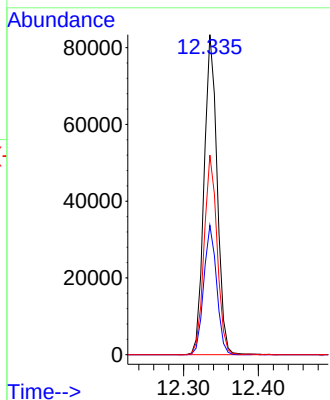
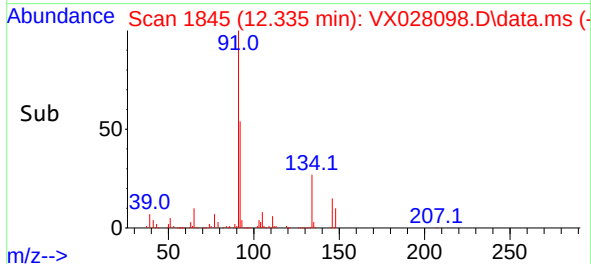
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



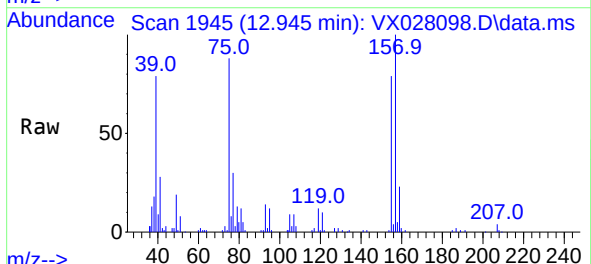
Tgt Ion:146 Resp: 10102
Ion Ratio Lower Upper
146 100
111 39.7 21.0 63.0
148 62.4 32.6 97.7

Manual Integrations
APPROVED

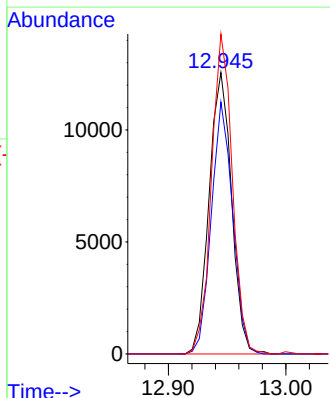
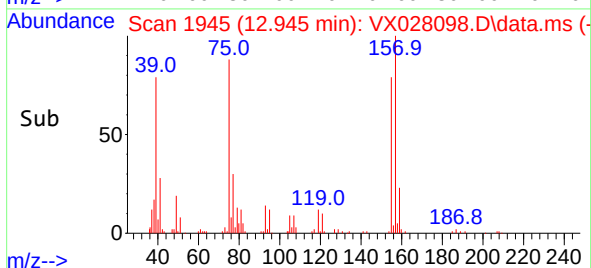
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

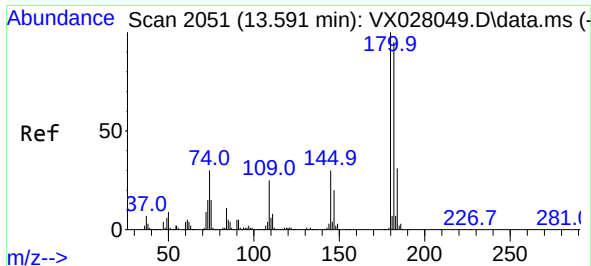


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.916 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



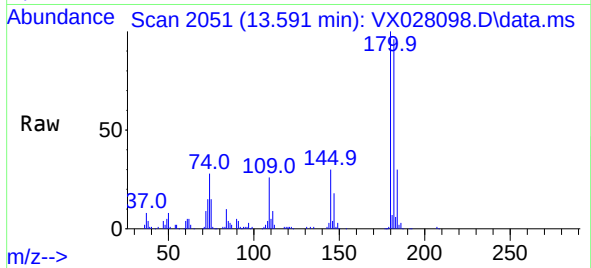
Tgt Ion: 75 Resp: 16694
Ion Ratio Lower Upper
75 100
155 85.1 47.0 141.2
157 106.2 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 23.076 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

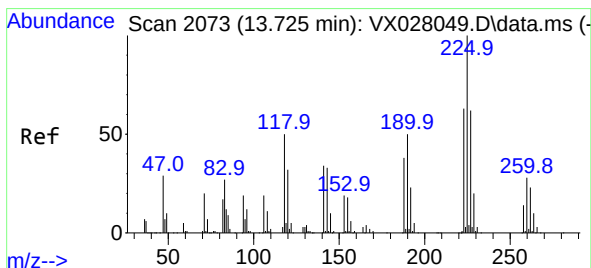
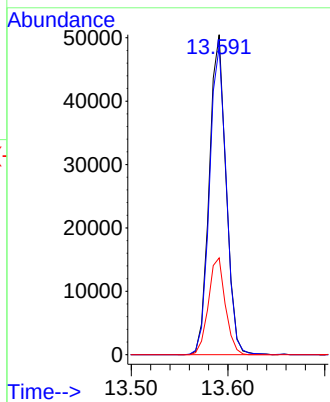
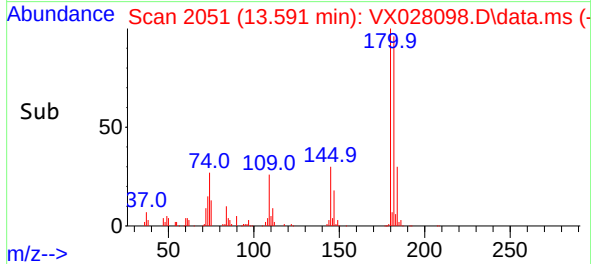
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



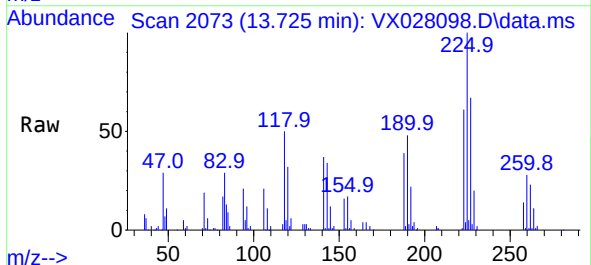
Tgt Ion:180 Resp: 60828
Ion Ratio Lower Upper
180 100
182 96.5 47.7 143.1
145 30.6 15.2 45.5

Manual Integrations
APPROVED

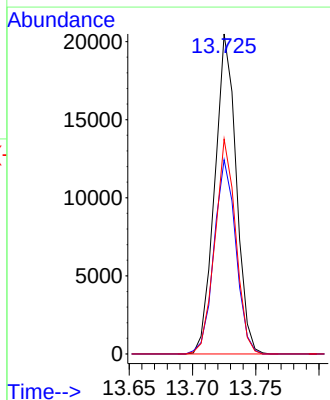
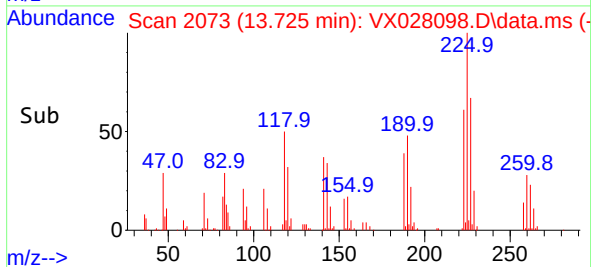
Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022

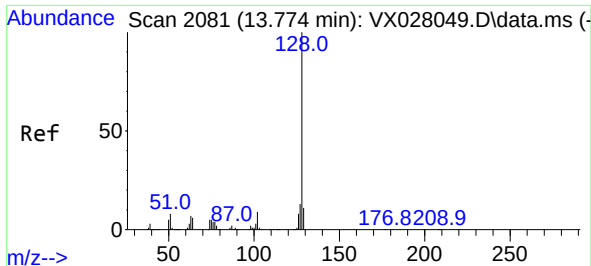


#94
Hexachlorobutadiene
Concen: 22.715 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05



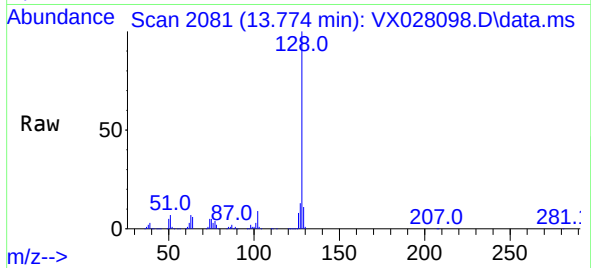
Tgt Ion:225 Resp: 24161
Ion Ratio Lower Upper
225 100
223 61.5 34.2 102.5
227 64.8 33.9 101.7





#95
Naphthalene
Concen: 23.338 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

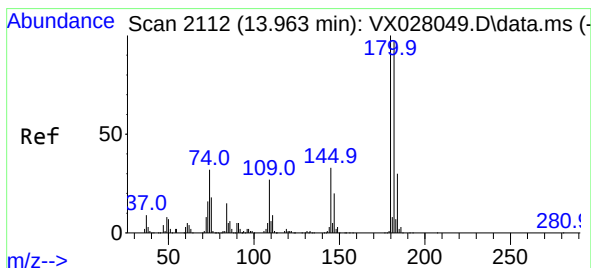
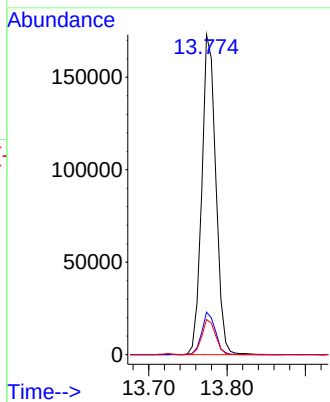
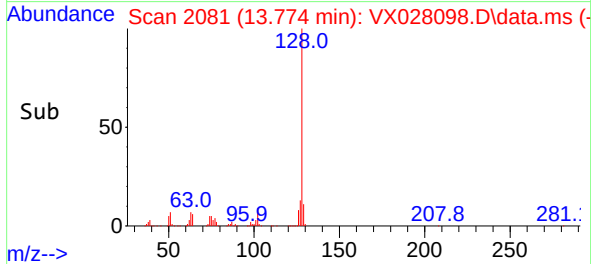
Instrument :
MSVOA_X
ClientSampleId :
VX0414WBS01



Tgt Ion:128 Resp: 214858
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.8 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/15/2022
Supervised By :Mahesh Dadoda 04/15/2022



#96
1,2,3-Trichlorobenzene
Concen: 23.084 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028098.D
Acq: 14 Apr 2022 11:05

Tgt Ion:180 Resp: 60217
Ion Ratio Lower Upper
180 100
182 97.8 50.0 149.8
145 31.7 16.2 48.5

