

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072022\
 Data File : VN073545.D
 Acq On : 21 Jul 2022 00:40
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jul 21 08:29:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 07/21/2022
 Supervised By : Mahesh Dadoda 07/21/2022

Supervised By : Mahesh
 Dadoda
 07/21/2022

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	195623	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	344138	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	323080	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	164659	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	144038	51.004	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 102.000%			
35) Dibromofluoromethane	7.951	113	119845	52.343	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.680%			
50) Toluene-d8	10.380	98	401733	49.402	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 98.800%			
62) 4-Bromofluorobenzene	12.674	95	166662	53.331	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 106.660%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.046	85	167064	58.413	ug/l	100
3) Chloromethane	2.263	50	147039	52.955	ug/l	98
4) Vinyl Chloride	2.404	62	135909	57.607	ug/l	98
5) Bromomethane	2.775	94	29646	26.605	ug/l	100
6) Chloroethane	2.940	64	82763	59.635	ug/l	98
7) Trichlorofluoromethane	3.299	101	197429	48.404	ug/l	95
8) Diethyl Ether	3.763	74	95828	57.715	ug/l	80
9) 1,1,2-Trichlorotrifluo...	4.128	101	122774	50.943	ug/l	96
10) Methyl Iodide	4.340	142	70673	24.664	ug/l	97
11) Tert butyl alcohol	5.293	59	203864	298.000	ug/l	99
12) 1,1-Dichloroethene	4.104	96	125567	54.526	ug/l	97
13) Acrolein	3.975	56	58096	134.356	ug/l	98
14) Allyl chloride	4.757	41	262178	54.043	ug/l #	91
15) Acrylonitrile	5.475	53	561122	318.625	ug/l	99
16) Acetone	4.222	43	503302	317.505	ug/l	95
17) Carbon Disulfide	4.451	76	340127	56.960	ug/l	100
18) Methyl Acetate	4.775	43	274962	61.897	ug/l #	89
19) Methyl tert-butyl Ether	5.528	73	477191	56.855	ug/l	100
20) Methylene Chloride	5.010	84	154247	55.369	ug/l	93
21) trans-1,2-Dichloroethene	5.504	96	131791	54.771	ug/l	93
22) Diisopropyl ether	6.410	45	533849	58.972	ug/l #	94
23) Vinyl Acetate	6.351	43	2396976	295.738	ug/l #	92
24) 1,1-Dichloroethane	6.304	63	268850	57.389	ug/l	99
25) 2-Butanone	7.257	43	816836	323.657	ug/l #	89
26) 2,2-Dichloropropane	7.251	77	123574	28.521	ug/l	97
27) cis-1,2-Dichloroethene	7.245	96	160281	55.005	ug/l	99
28) Bromochloromethane	7.581	49	116179	59.215	ug/l #	81
29) Tetrahydrofuran	7.610	42	550439	318.526	ug/l	87
30) Chloroform	7.745	83	264358	56.027	ug/l	98
31) Cyclohexane	8.022	56	244215	52.803	ug/l	86
32) 1,1,1-Trichloroethane	7.939	97	224187	53.316	ug/l	98
36) 1,1-Dichloropropene	8.151	75	187306	53.167	ug/l	99
37) Ethyl Acetate	7.339	43	317818	59.704	ug/l #	95
38) Carbon Tetrachloride	8.134	117	184789	50.721	ug/l	99
39) Methylcyclohexane	9.392	83	228836	52.173	ug/l	95
40) Benzene	8.392	78	603963	55.549	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072022\
 Data File : VN073545.D
 Acq On : 21 Jul 2022 00:40
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By : John Carlone 07/21/2022
 Supervised By : Mahesh Dadoda 07/21/2022

Quant Time: Jul 21 08:29:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

Supervised By : Mahesh
 Dadoda
 07/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.569	41	136776	52.980	ug/l	93
42) 1,2-Dichloroethane	8.463	62	210732	53.469	ug/l	99
43) Isopropyl Acetate	8.492	43	452479	59.145	ug/l	92
44) Trichloroethene	9.151	130	142592	51.536	ug/l	98
45) 1,2-Dichloropropane	9.428	63	154575	55.779	ug/l	98
46) Dibromomethane	9.516	93	104414	55.492	ug/l	94
47) Bromodichloromethane	9.698	83	206232	56.590	ug/l	100
48) Methyl methacrylate	9.498	41	202000	57.027	ug/l	89
49) 1,4-Dioxane	9.504	88	87533	1301.716	ug/l #	91
51) 4-Methyl-2-Pentanone	10.269	43	1550909	319.677	ug/l	90
52) Toluene	10.445	92	372535	55.443	ug/l	100
53) t-1,3-Dichloropropene	10.657	75	205619	51.252	ug/l	98
54) cis-1,3-Dichloropropene	10.128	75	224842	51.912	ug/l #	90
55) 1,1,2-Trichloroethane	10.839	97	149588	54.077	ug/l	97
56) Ethyl methacrylate	10.704	69	262533	58.718	ug/l #	85
57) 1,3-Dichloropropane	10.986	76	261476	55.141	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.980	63	556629	279.151	ug/l	93
59) 2-Hexanone	11.027	43	1210758	327.395	ug/l	89
60) Dibromochloromethane	11.180	129	155275	58.875	ug/l	100
61) 1,2-Dibromoethane	11.286	107	156965	56.810	ug/l	100
64) Tetrachloroethene	10.916	164	138682	52.567	ug/l	96
65) Chlorobenzene	11.710	112	385005	52.691	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.780	131	138964	51.705	ug/l	99
67) Ethyl Benzene	11.786	91	709938	53.518	ug/l	99
68) m/p-Xylenes	11.892	106	541645	108.192	ug/l	97
69) o-Xylene	12.221	106	269853	52.801	ug/l	97
70) Styrene	12.233	104	442387	56.065	ug/l	99
71) Bromoform	12.398	173	117217	59.604	ug/l #	99
73) Isopropylbenzene	12.521	105	699471	49.193	ug/l	99
74) N-amyl acetate	12.327	43	364052	51.132	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.769	83	239521	50.763	ug/l	99
76) 1,2,3-Trichloropropane	12.821	75	222841m	51.757	ug/l	
77) Bromobenzene	12.804	156	161656	48.899	ug/l	89
78) n-propylbenzene	12.863	91	798710	50.564	ug/l	97
79) 2-Chlorotoluene	12.945	91	486537	48.666	ug/l	97
80) 1,3,5-Trimethylbenzene	12.998	105	570546	49.229	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.569	75	66444	42.323	ug/l	92
82) 4-Chlorotoluene	13.045	91	469671	48.526	ug/l	96
83) tert-Butylbenzene	13.263	119	522193	50.258	ug/l	98
84) 1,2,4-Trimethylbenzene	13.310	105	570309	49.288	ug/l	98
85) sec-Butylbenzene	13.439	105	712749	51.086	ug/l	99
86) p-Isopropyltoluene	13.557	119	582572	51.690	ug/l	99
87) 1,3-Dichlorobenzene	13.557	146	286171	48.252	ug/l	99
88) 1,4-Dichlorobenzene	13.633	146	284439	47.867	ug/l	100
89) n-Butylbenzene	13.880	91	472220	50.281	ug/l	98
90) Hexachloroethane	14.151	117	103778	49.408	ug/l	89
91) 1,2-Dichlorobenzene	13.927	146	297948	49.317	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.545	75	58560	51.063	ug/l	90
93) 1,2,4-Trichlorobenzene	15.198	180	153718	48.865	ug/l	99
94) Hexachlorobutadiene	15.304	225	72944	52.162	ug/l	98
95) Naphthalene	15.433	128	659398	51.960	ug/l	99
96) 1,2,3-Trichlorobenzene	15.627	180	160745	49.536	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072022\
Data File : VN073545.D
Acq On : 21 Jul 2022 00:40
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

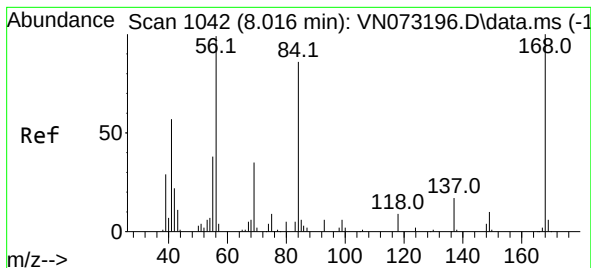
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

Supervised By :Mahesh
Dadoda
07/21/2022

Quant Time: Jul 21 08:29:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
Response via : Initial Calibration

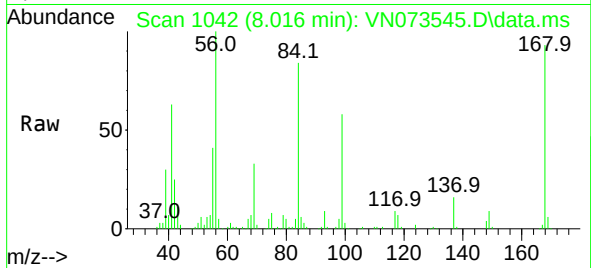
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

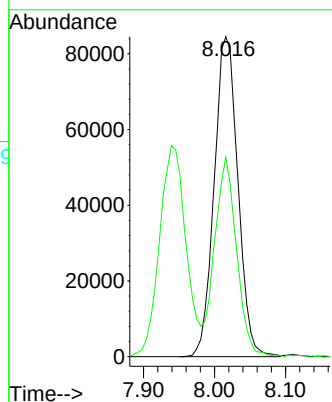
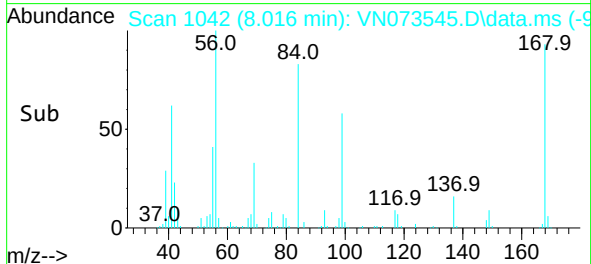
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



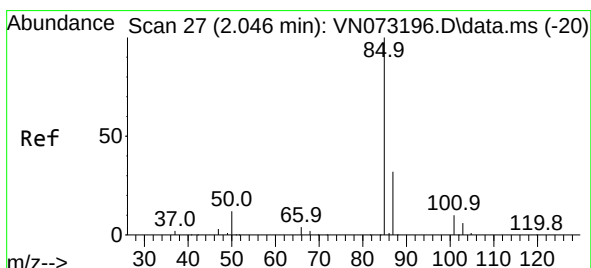
Tgt Ion:168 Resp: 19562
Ion Ratio Lower Upper
168 100
99 61.9 42.3 63.5

Manual Integrations
APPROVED

Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

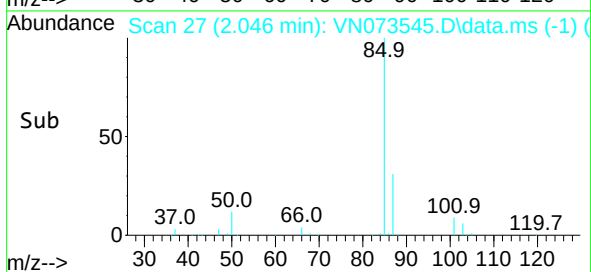
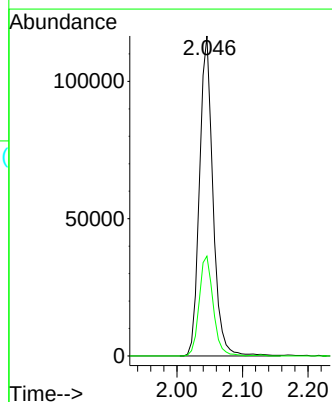
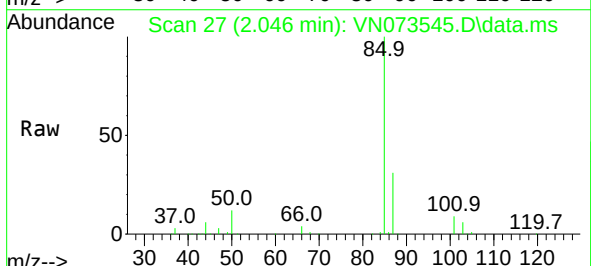


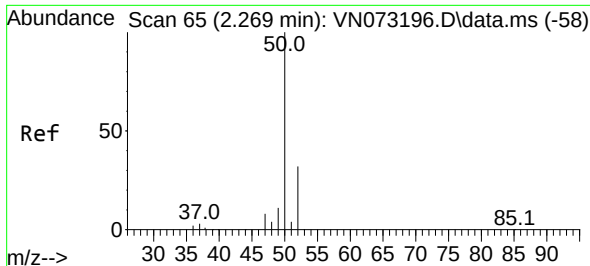
Supervised By :Mahesh
Dadoda
07/21/2022



#2
Dichlorodifluoromethane
Concen: 58.413 ug/l
RT: 2.046 min Scan# 27
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

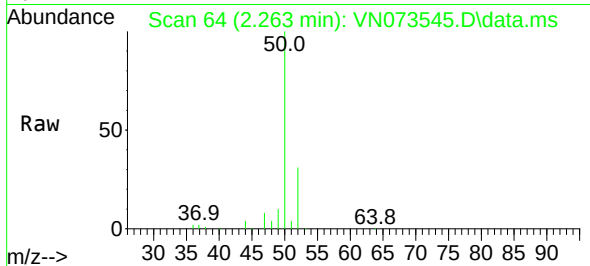
Tgt Ion: 85 Resp: 167064
Ion Ratio Lower Upper
85 100
87 31.2 15.7 47.1





#3
Chloromethane
Concen: 52.955 ug/l
RT: 2.263 min Scan# 64
Delta R.T. -0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

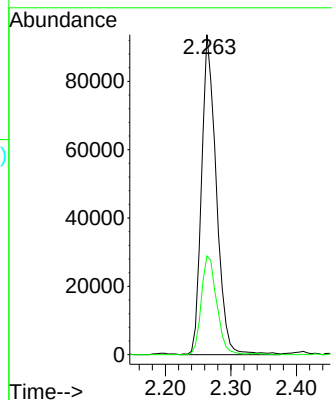
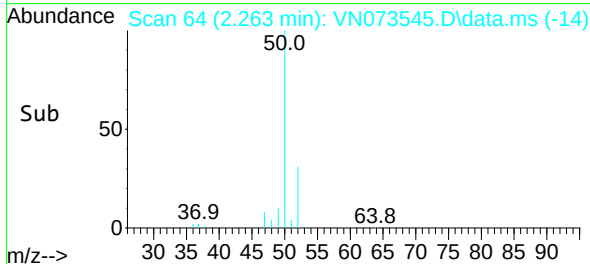
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



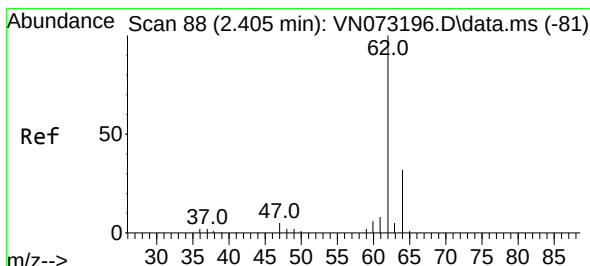
Tgt Ion: 50 Resp: 147039
Ion Ratio Lower Upper
50 100
52 30.9 25.7 38.5

Manual Integrations
APPROVED

Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

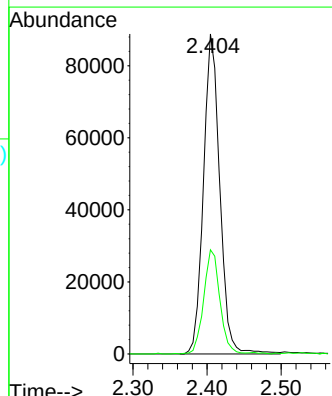
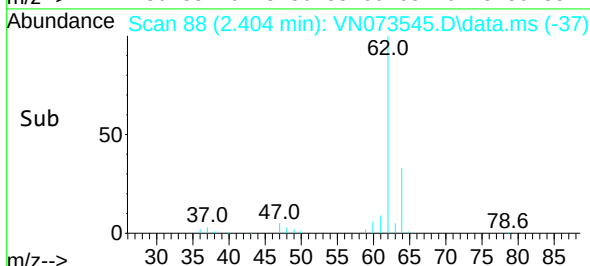
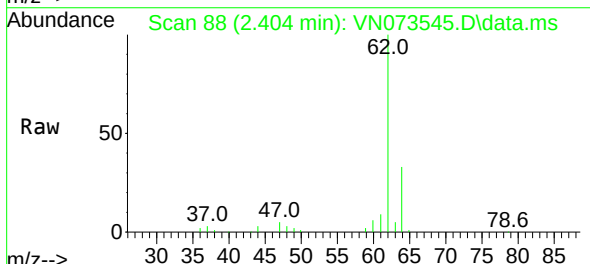


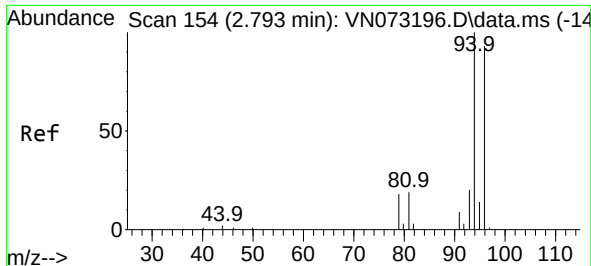
Supervised By :Mahesh
Dadoda
07/21/2022



#4
Vinyl Chloride
Concen: 57.607 ug/l
RT: 2.404 min Scan# 88
Delta R.T. -0.001 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

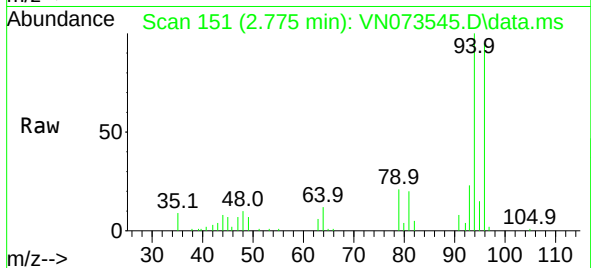
Tgt Ion: 62 Resp: 135909
Ion Ratio Lower Upper
62 100
64 32.5 25.0 37.4





#5
Bromomethane
Concen: 26.605 ug/l
RT: 2.775 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

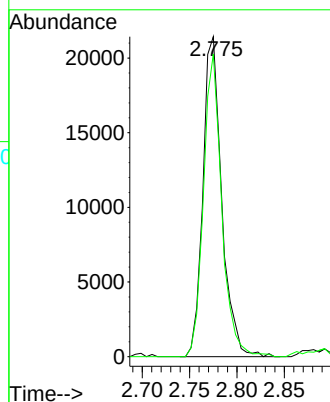
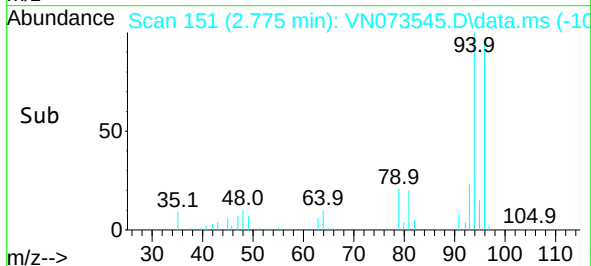
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



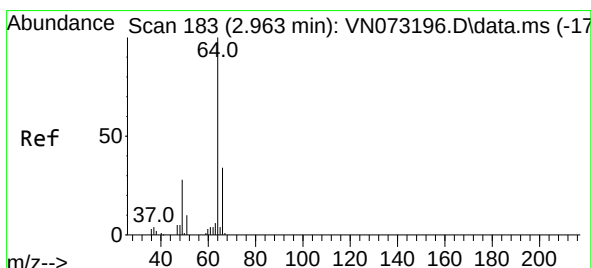
Tgt Ion: 94 Resp: 29640
Ion Ratio Lower Upper
94 100
96 94.6 76.0 114.0

Manual Integrations
APPROVED

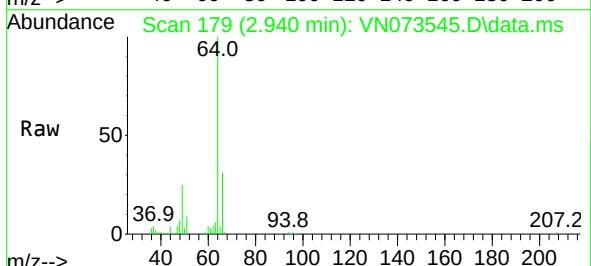
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022



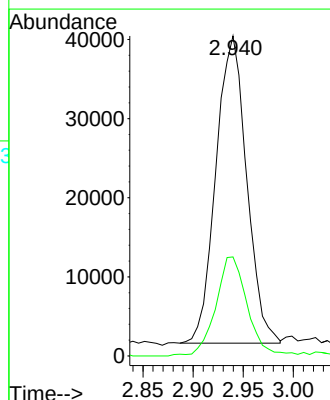
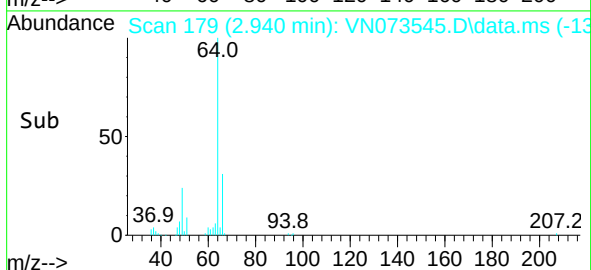
Supervised By :Mahesh
Dadoda
07/21/2022

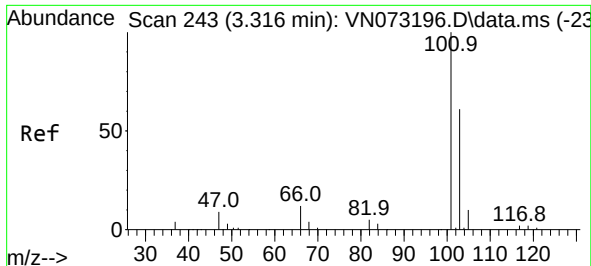


#6
Chloroethane
Concen: 59.635 ug/l
RT: 2.940 min Scan# 179
Delta R.T. -0.023 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



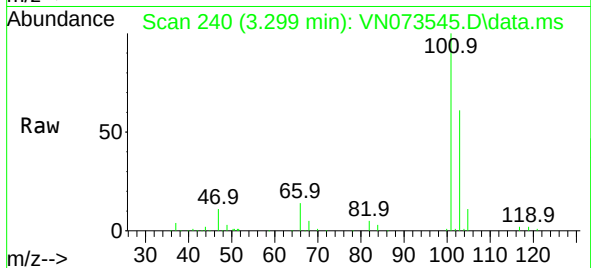
Tgt Ion: 64 Resp: 82763
Ion Ratio Lower Upper
64 100
66 31.7 26.2 39.4





#7
Trichlorofluoromethane
Concen: 48.404 ug/l
RT: 3.299 min Scan# 243
Delta R.T. -0.017 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

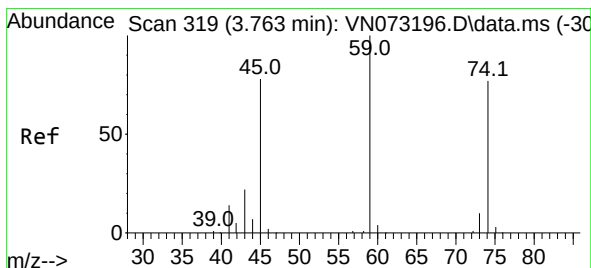
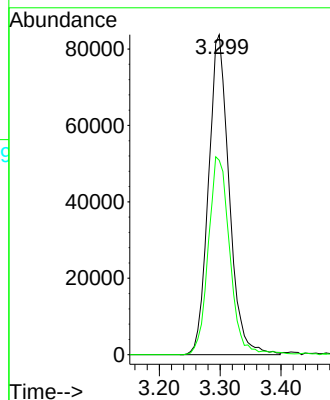


Tgt Ion:101 Resp: 197429
Ion Ratio Lower Upper
101 100
103 60.8 51.5 77.3

Manual Integrations
APPROVED

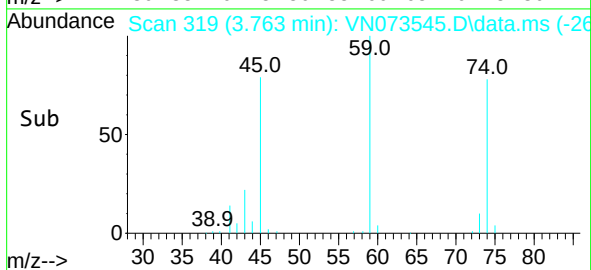
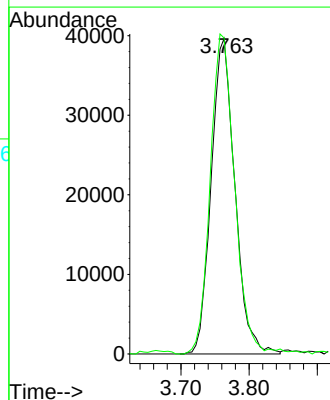
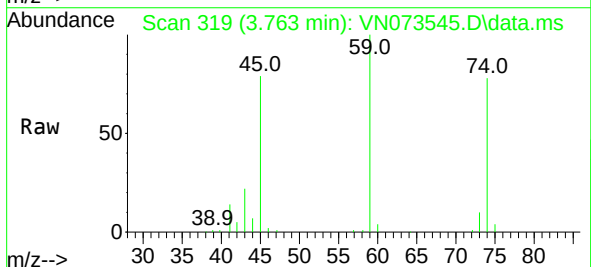
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

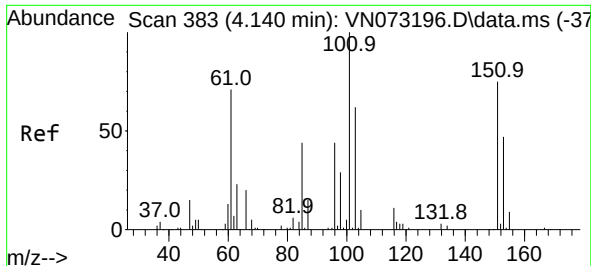
Supervised By :Mahesh
Dadoda
07/21/2022



#8
Diethyl Ether
Concen: 57.715 ug/l
RT: 3.763 min Scan# 319
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

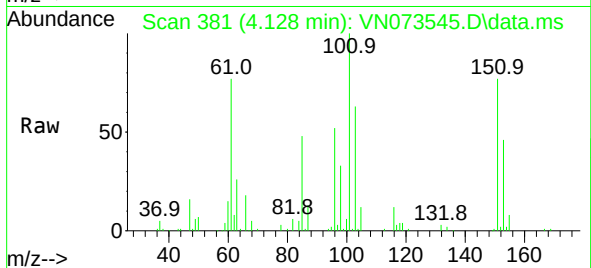
Tgt Ion: 74 Resp: 95828
Ion Ratio Lower Upper
74 100
45 103.8 42.9 128.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.943 ug/l
RT: 4.128 min Scan# 381
Delta R.T. -0.012 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

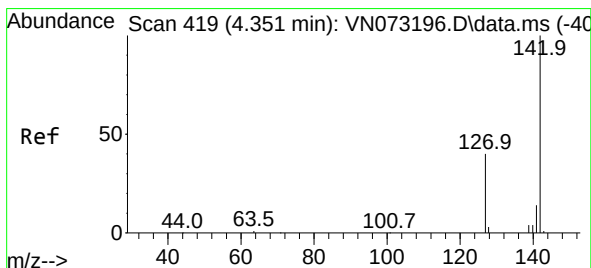
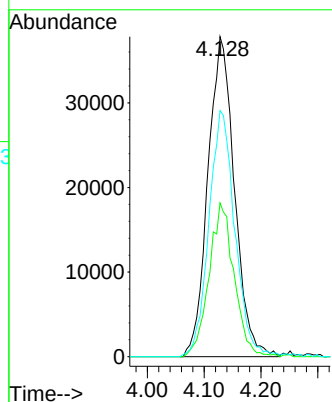


Tgt Ion:101 Resp: 122774
Ion Ratio Lower Upper
101 100
85 45.3 34.7 52.1
151 75.3 63.0 94.4

Manual Integrations
APPROVED

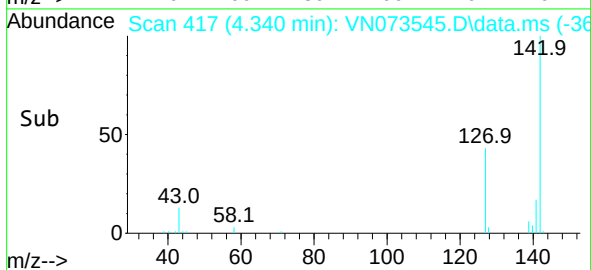
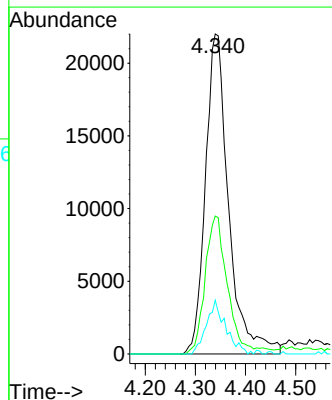
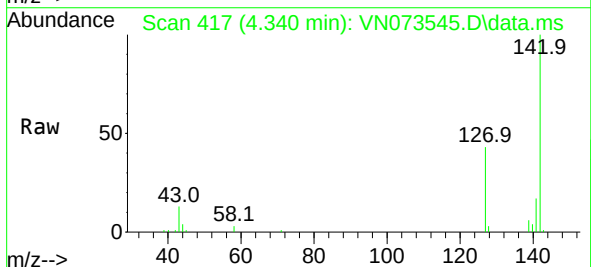
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

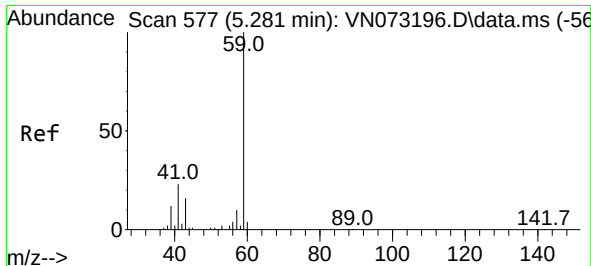
Supervised By :Mahesh
Dadoda
07/21/2022



#10
Methyl Iodide
Concen: 24.664 ug/l
RT: 4.340 min Scan# 417
Delta R.T. -0.011 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

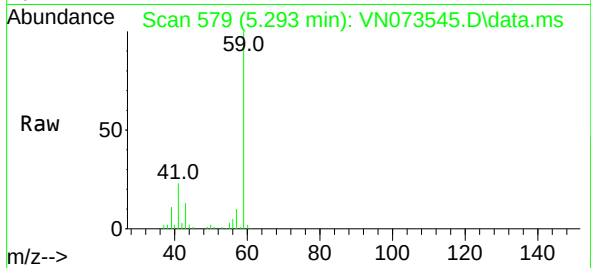
Tgt Ion:142 Resp: 70673
Ion Ratio Lower Upper
142 100
127 41.3 31.3 46.9
141 13.9 11.2 16.8





#11
Tert butyl alcohol
Concen: 298.000 ug/l
RT: 5.293 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

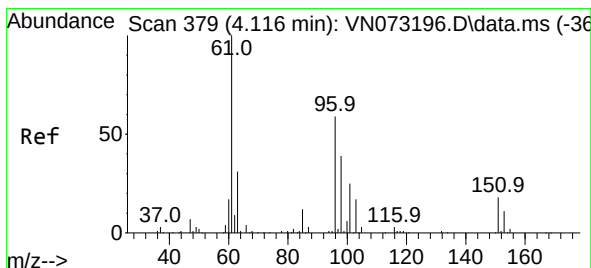
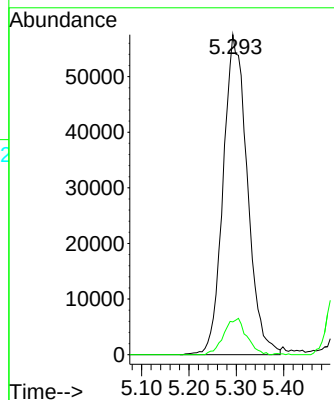


Tgt Ion: 59 Resp: 203864
Ion Ratio Lower Upper
59 100
57 10.7 8.3 12.5

Manual Integrations
APPROVED

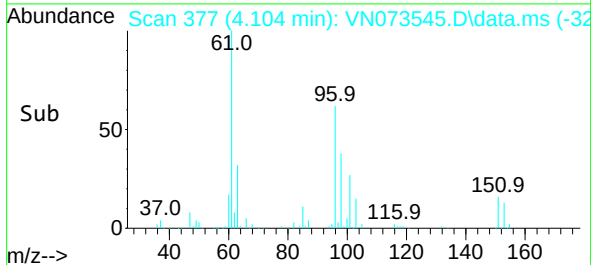
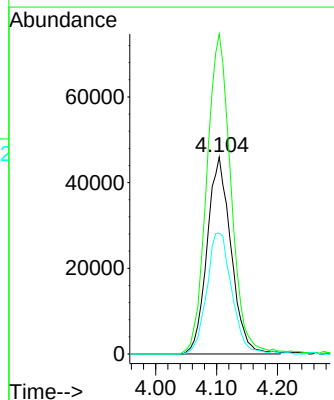
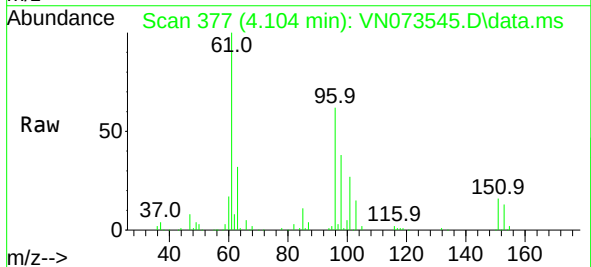
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

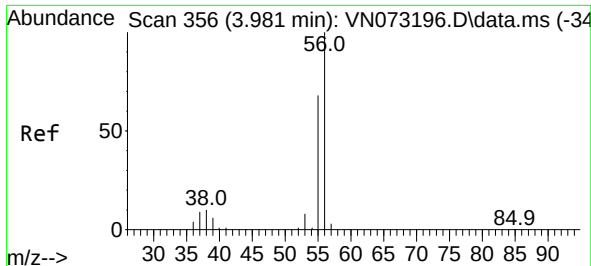
Supervised By :Mahesh
Dadoda
07/21/2022



#12
1,1-Dichloroethene
Concen: 54.526 ug/l
RT: 4.104 min Scan# 377
Delta R.T. -0.012 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

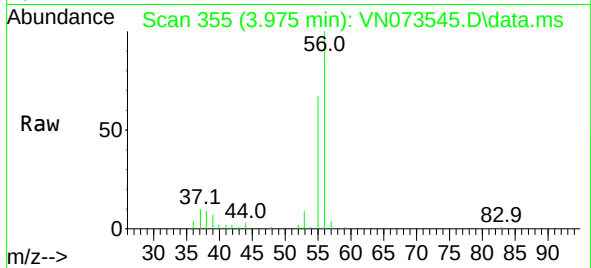
Tgt Ion: 96 Resp: 125567
Ion Ratio Lower Upper
96 100
61 162.4 127.6 191.4
98 61.3 51.2 76.8





#13
Acrolein
Concen: 134.356 ug/l
RT: 3.975 min Scan# 31
Delta R.T. -0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

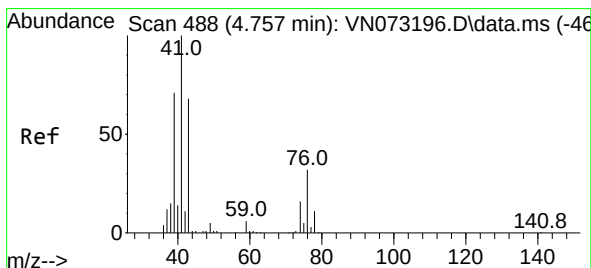
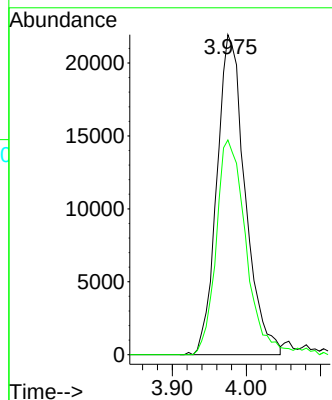


Tgt Ion: 56 Resp: 58090
Ion Ratio Lower Upper
56 100
55 70.3 54.8 82.2

Manual Integrations
APPROVED

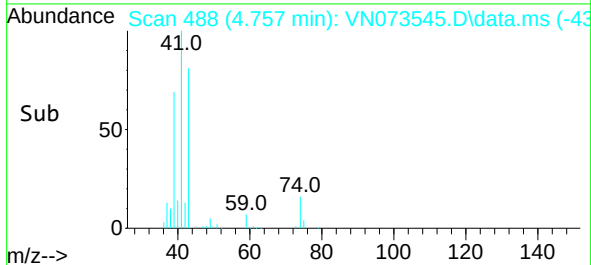
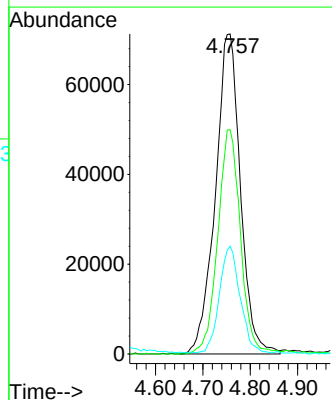
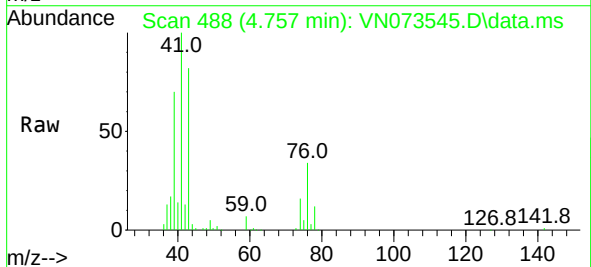
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

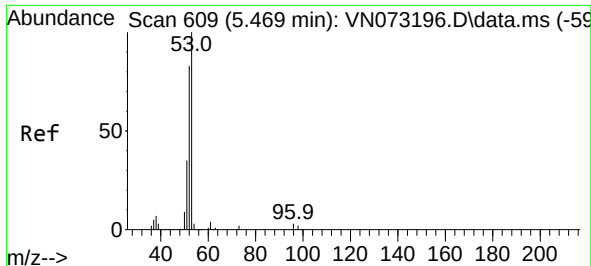
Supervised By :Mahesh
Dadoda
07/21/2022



#14
Allyl chloride
Concen: 54.043 ug/l
RT: 4.757 min Scan# 488
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

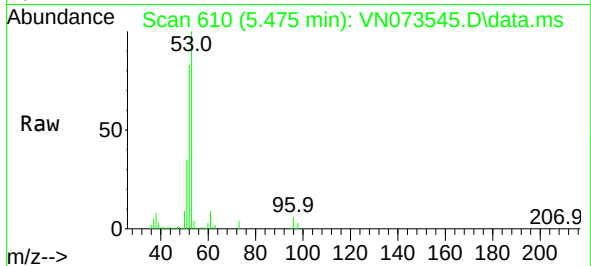
Tgt Ion: 41 Resp: 262178
Ion Ratio Lower Upper
41 100
39 63.3 53.2 79.8
76 27.4 29.9 44.9





#15
Acrylonitrile
Concen: 318.625 ug/l
RT: 5.475 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

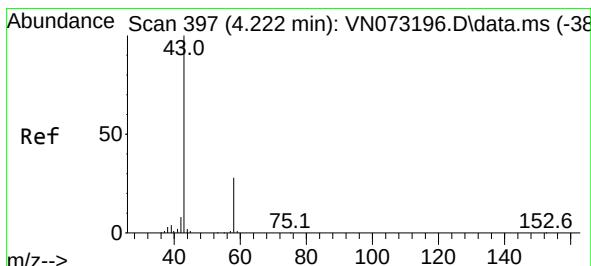
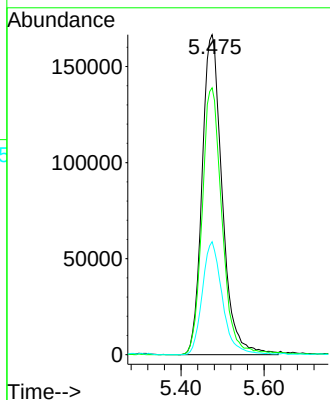
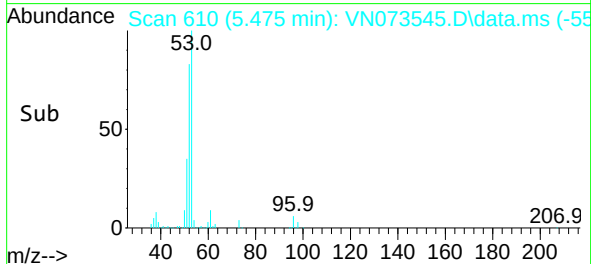


Tgt Ion: 53 Resp: 56112
Ion Ratio Lower Upper
53 100
52 82.4 66.4 99.6
51 35.3 28.5 42.7

Manual Integrations
APPROVED

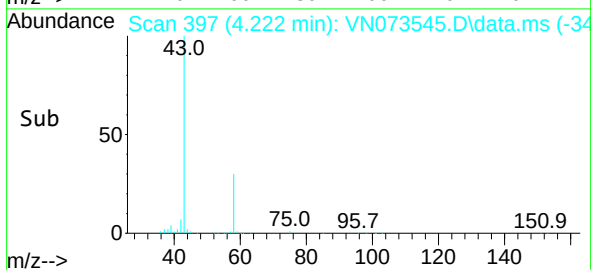
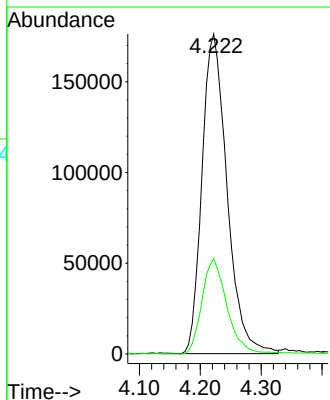
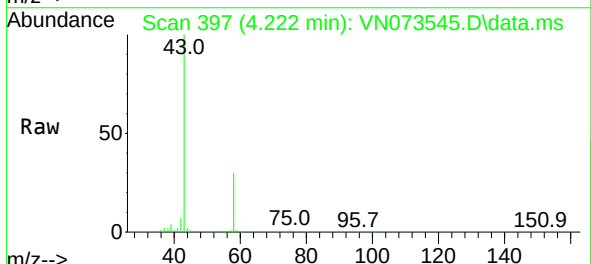
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

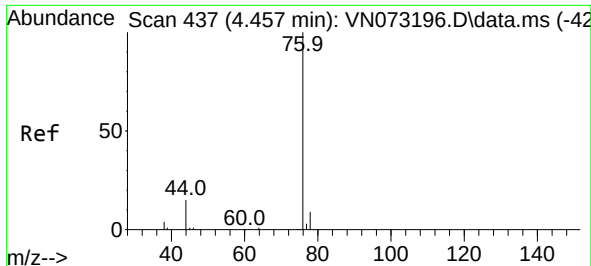
Supervised By :Mahesh
Dadoda
07/21/2022



#16
Acetone
Concen: 317.505 ug/l
RT: 4.222 min Scan# 397
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

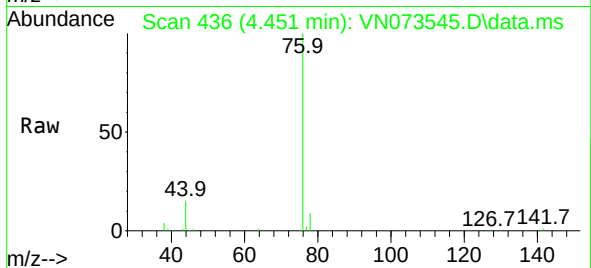
Tgt Ion: 43 Resp: 503302
Ion Ratio Lower Upper
43 100
58 29.8 26.0 39.0





#17
Carbon Disulfide
Concen: 56.960 ug/l
RT: 4.451 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

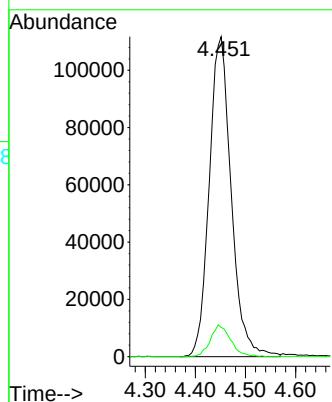
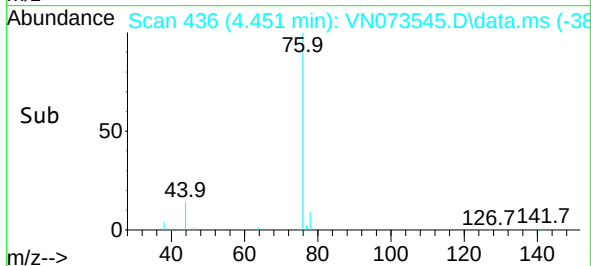
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



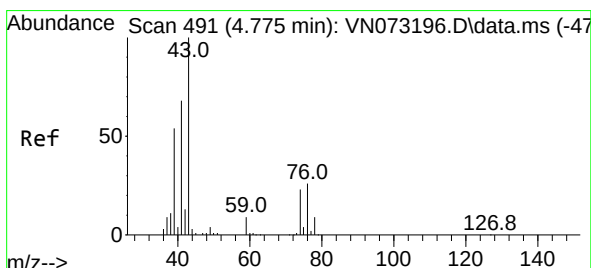
Tgt Ion: 76 Resp: 34012
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Manual Integrations
APPROVED

Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

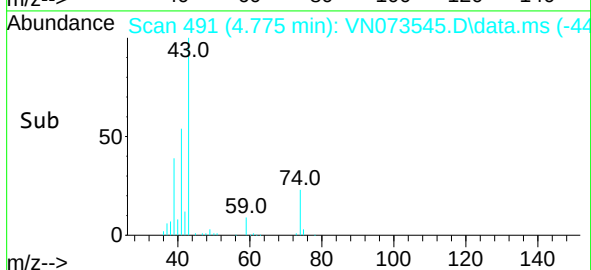
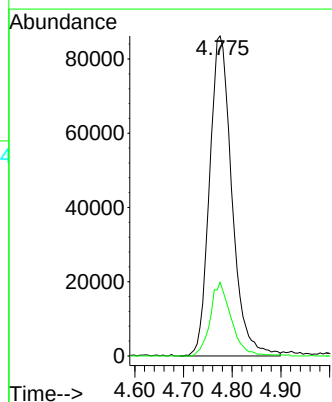
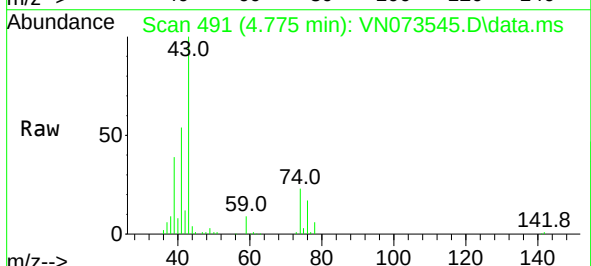


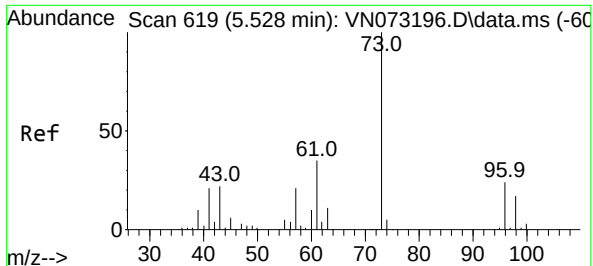
Supervised By :Mahesh
Dadoda
07/21/2022



#18
Methyl Acetate
Concen: 61.897 ug/l
RT: 4.775 min Scan# 491
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

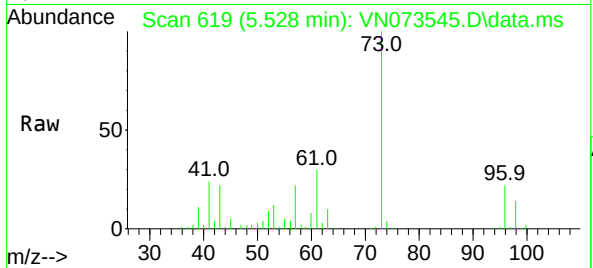
Tgt Ion: 43 Resp: 274962
Ion Ratio Lower Upper
43 100
74 21.5 21.6 32.4#





#19
Methyl tert-butyl Ether
Concen: 56.855 ug/l
RT: 5.528 min Scan# 619
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

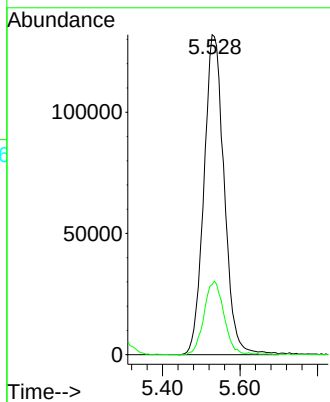
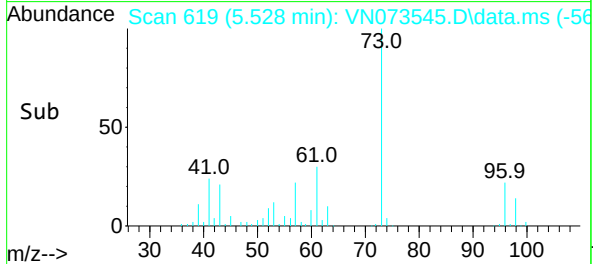
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



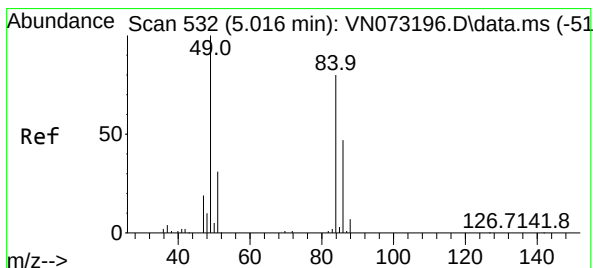
Tgt Ion: 73 Resp: 47719
Ion Ratio Lower Upper
73 100
57 21.9 17.6 26.4

Manual Integrations
APPROVED

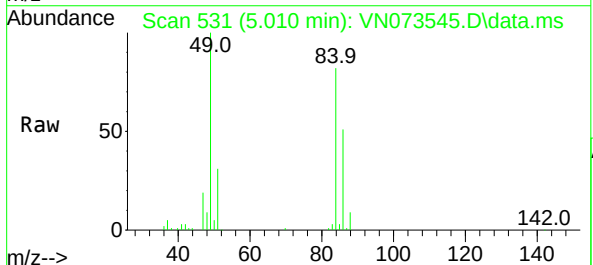
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022



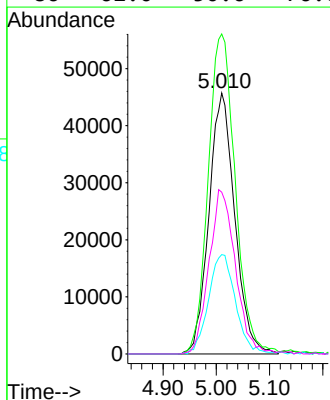
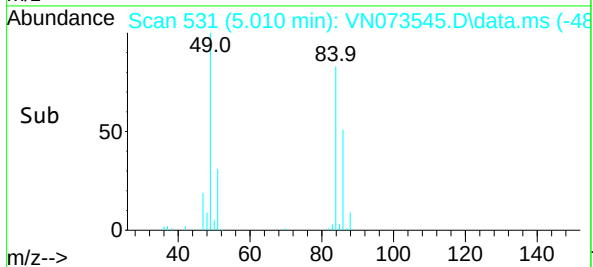
Supervised By :Mahesh
Dadoda
07/21/2022

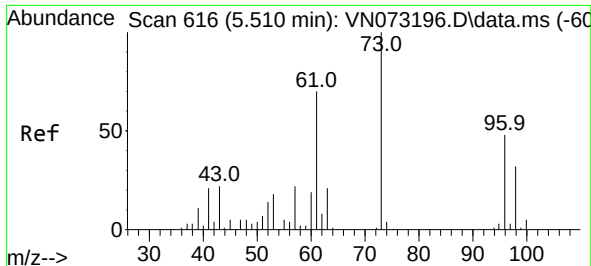


#20
Methylene Chloride
Concen: 55.369 ug/l
RT: 5.010 min Scan# 531
Delta R.T. -0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



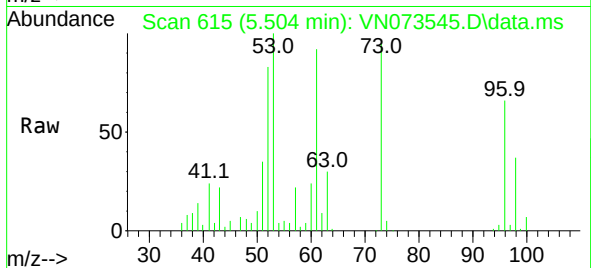
Tgt Ion: 84 Resp: 154247
Ion Ratio Lower Upper
84 100
49 122.6 88.3 132.5
51 38.1 28.2 42.2
86 62.0 50.6 76.0





#21
trans-1,2-Dichloroethene
Concen: 54.771 ug/l
RT: 5.504 min Scan# 615
Delta R.T. -0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

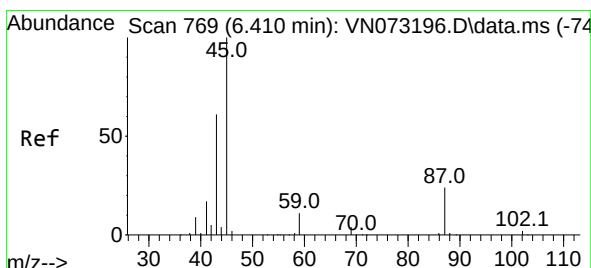
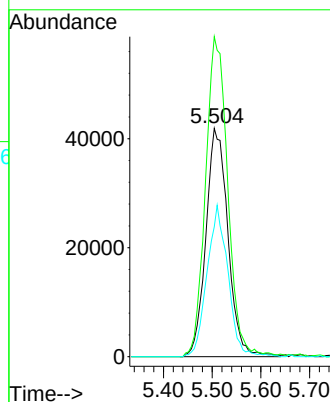
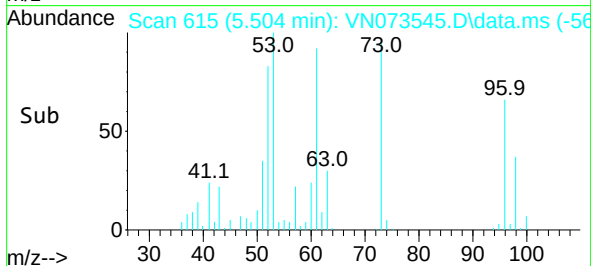


Tgt Ion: 96 Resp: 13179
Ion Ratio Lower Upper
96 100
61 140.1 105.8 158.8
98 56.9 50.3 75.5

Manual Integrations
APPROVED

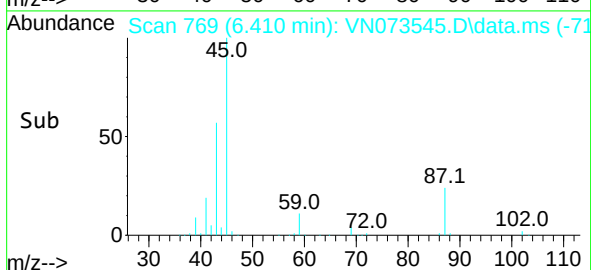
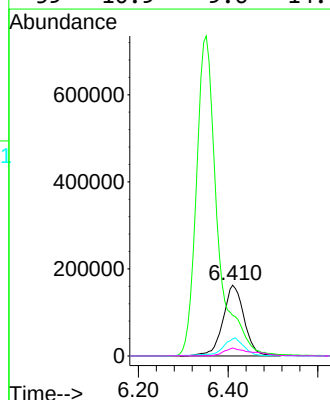
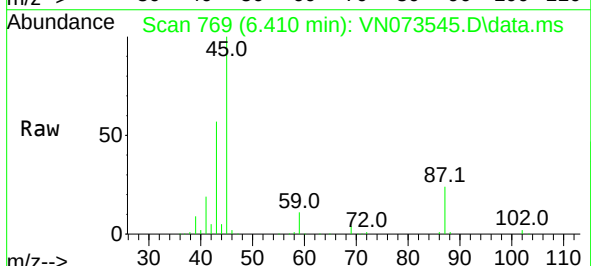
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

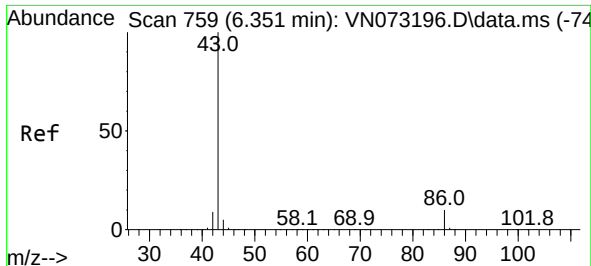
Supervised By :Mahesh
Dadoda
07/21/2022



#22
Diisopropyl ether
Concen: 58.972 ug/l
RT: 6.410 min Scan# 769
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

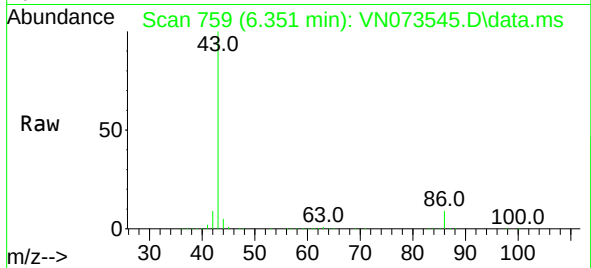
Tgt Ion: 45 Resp: 533849
Ion Ratio Lower Upper
45 100
43 55.3 46.6 70.0
87 23.9 24.3 36.5#
59 10.9 9.6 14.4





#23
 Vinyl Acetate
 Concen: 295.738 ug/l
 RT: 6.351 min Scan# 759
 Delta R.T. 0.000 min
 Lab File: VN073545.D
 Acq: 21 Jul 2022 00:40

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

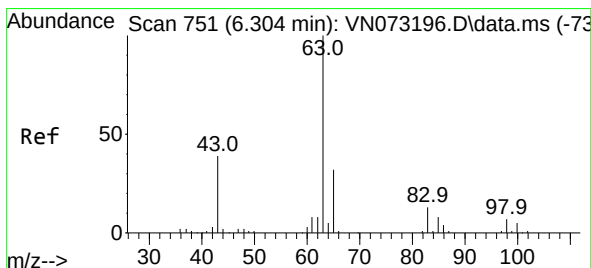
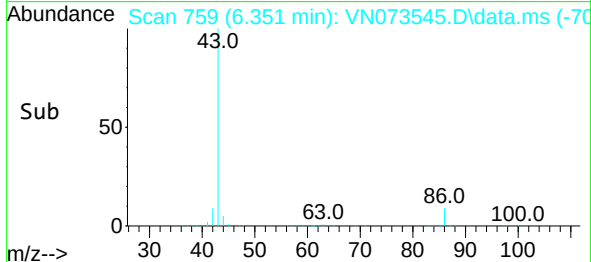
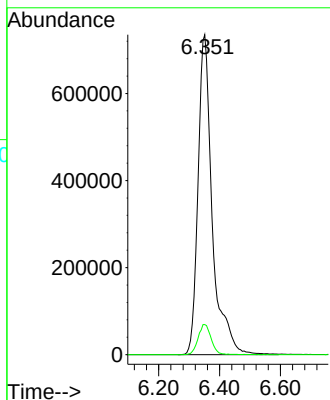


Tgt Ion: 43 Resp: 2396970
 Ion Ratio Lower Upper
 43 100
 86 9.4 10.0 15.0

Manual Integrations
 APPROVED

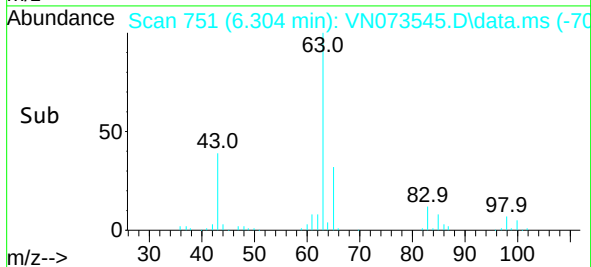
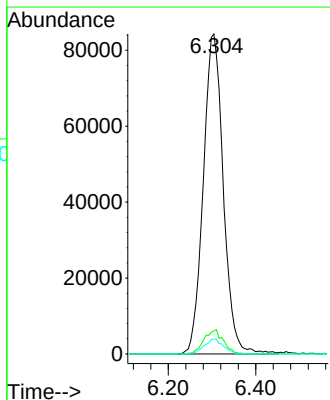
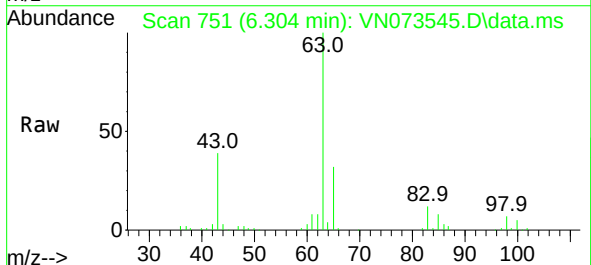
Reviewed By :John Carlone 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022

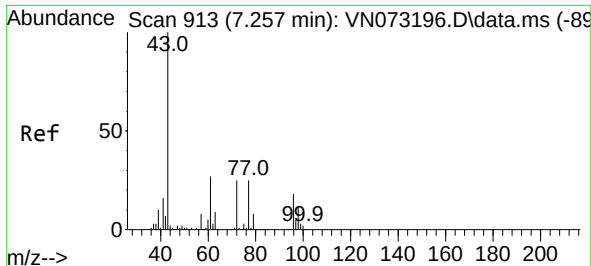
Supervised By :Mahesh
 Dadoda
 07/21/2022



#24
 1,1-Dichloroethane
 Concen: 57.389 ug/l
 RT: 6.304 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: VN073545.D
 Acq: 21 Jul 2022 00:40

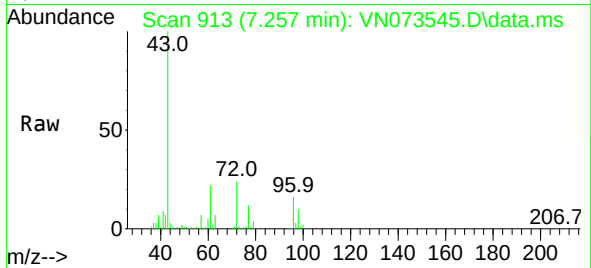
Tgt Ion: 63 Resp: 268850
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.5 10.4
 100 4.7 2.3 6.8





#25
2-Butanone
Concen: 323.657 ug/l
RT: 7.257 min Scan# 913
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

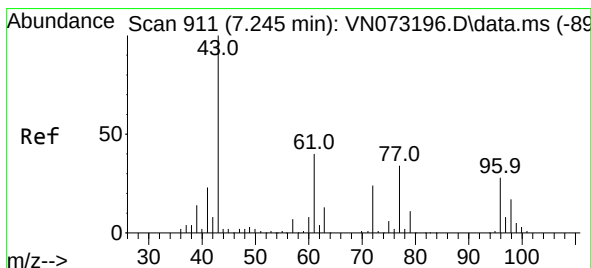
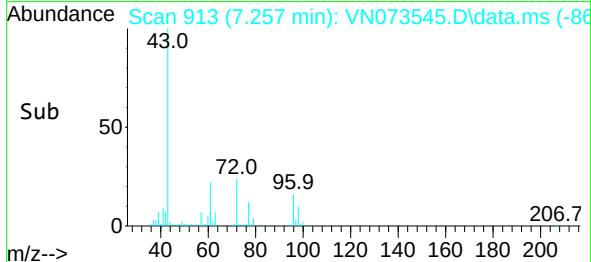
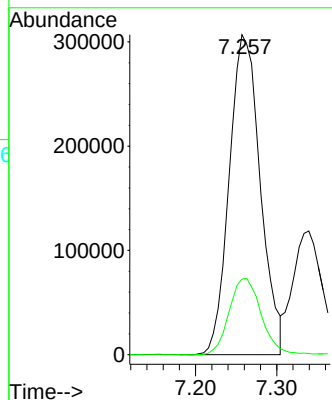


Tgt Ion: 43 Resp: 816830
Ion Ratio Lower Upper
43 100
72 23.6 23.7 35.5

Manual Integrations
APPROVED

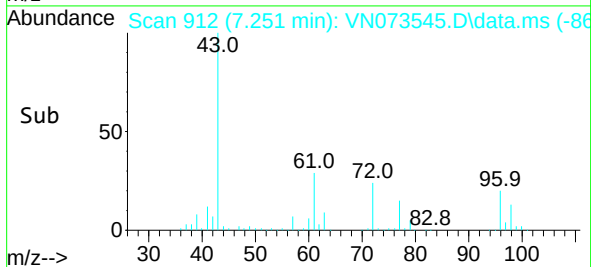
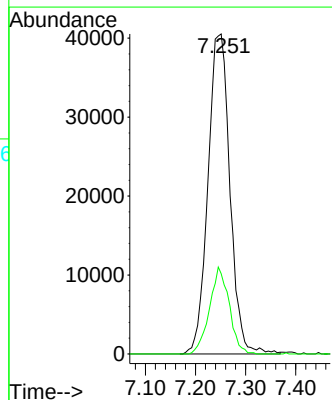
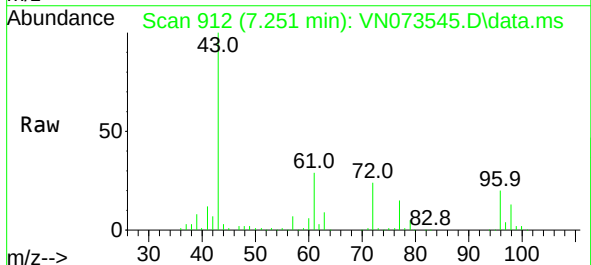
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

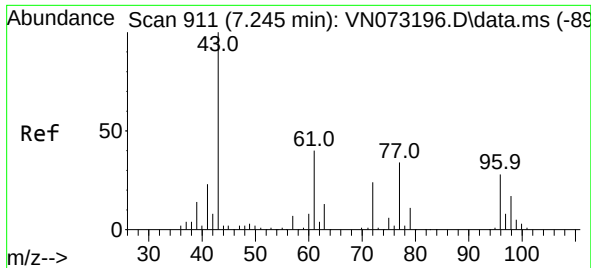
Supervised By :Mahesh
Dadoda
07/21/2022



#26
2,2-Dichloropropane
Concen: 28.521 ug/l
RT: 7.251 min Scan# 912
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

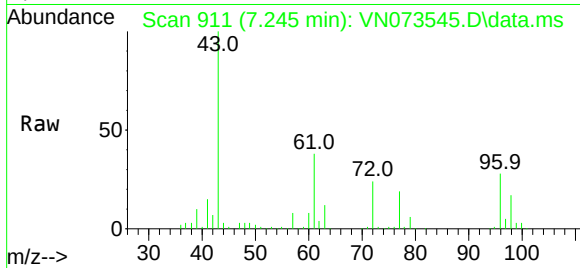
Tgt Ion: 77 Resp: 123574
Ion Ratio Lower Upper
77 100
97 24.3 11.4 34.2





#27
 cis-1,2-Dichloroethene
 Concen: 55.005 ug/l
 RT: 7.245 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: VN073545.D
 Acq: 21 Jul 2022 00:40

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

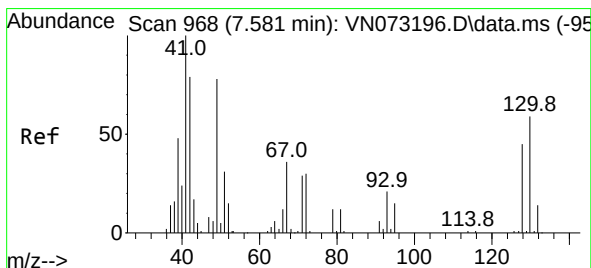
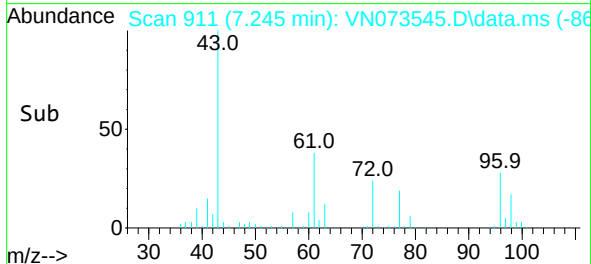
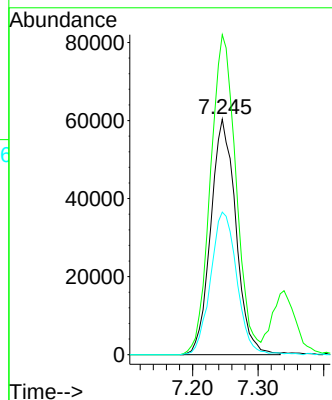


Tgt Ion: 96 Resp: 16028
 Ion Ratio Lower Upper
 96 100
 61 138.5 0.0 280.6
 98 63.4 0.0 128.4

Manual Integrations
 APPROVED

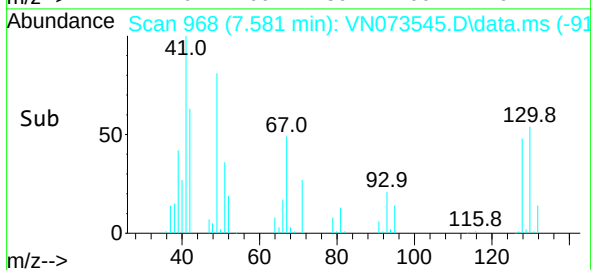
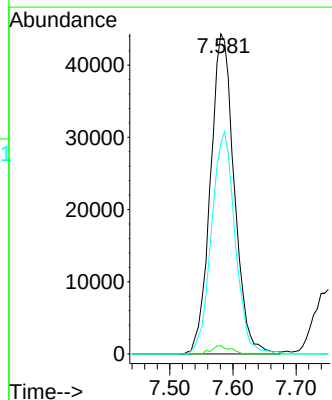
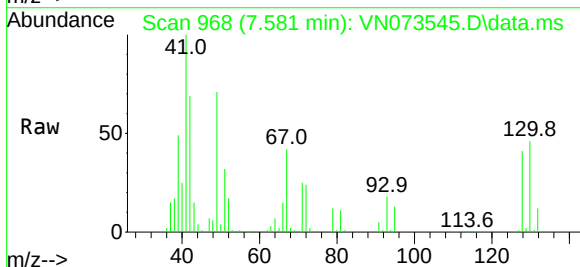
Reviewed By :John Carlone 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022

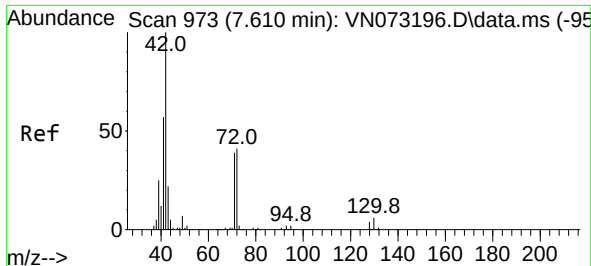
Supervised By :Mahesh
 Dadoda
 07/21/2022



#28
 Bromochloromethane
 Concen: 59.215 ug/l
 RT: 7.581 min Scan# 968
 Delta R.T. -0.000 min
 Lab File: VN073545.D
 Acq: 21 Jul 2022 00:40

Tgt Ion: 49 Resp: 116179
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 4.6
 130 68.9 69.7 104.5#





#29

Tetrahydrofuran

Concen: 318.526 ug/l

RT: 7.610 min Scan# 91

Delta R.T. 0.000 min

Lab File: VN073545.D

Acq: 21 Jul 2022 00:40

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 42 Resp: 550439

Ion	Ratio	Lower	Upper
42	100		
72	40.2	39.7	59.5
71	37.2	36.6	55.0

Manual Integrations

APPROVED

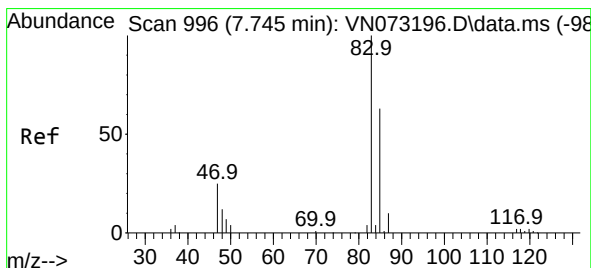
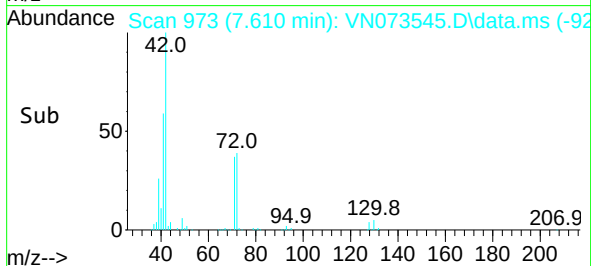
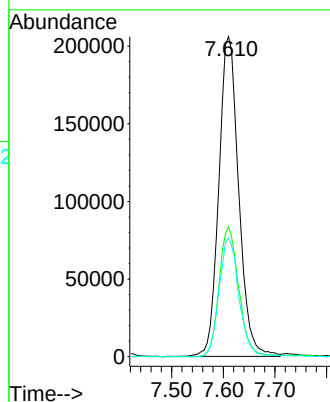
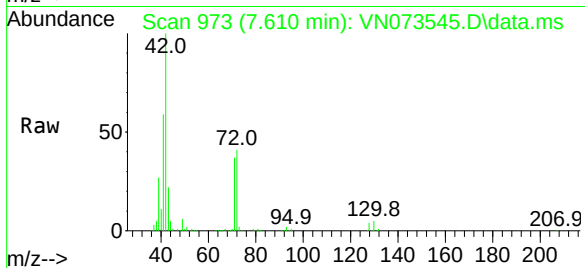
Reviewed By :John Carlone 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022

Supervised By :Mahesh

Dadoda

07/21/2022



#30

Chloroform

Concen: 56.027 ug/l

RT: 7.745 min Scan# 996

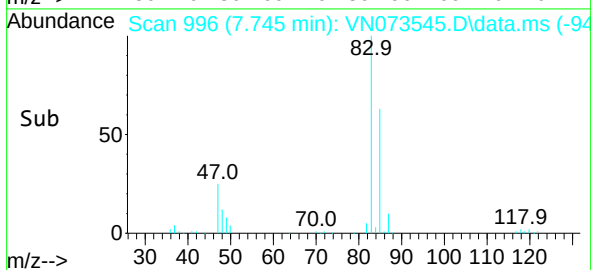
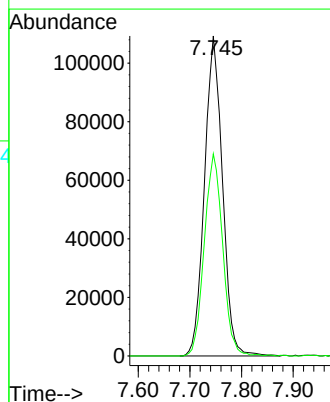
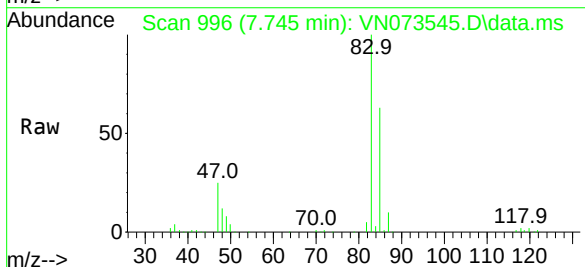
Delta R.T. 0.000 min

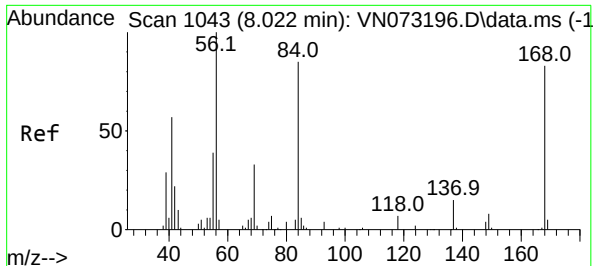
Lab File: VN073545.D

Acq: 21 Jul 2022 00:40

Tgt Ion: 83 Resp: 264358

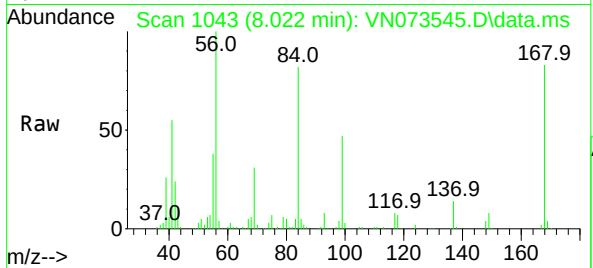
Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.8	77.8





#31
Cyclohexane
Concen: 52.803 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

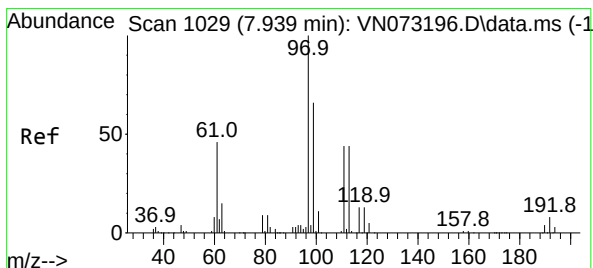
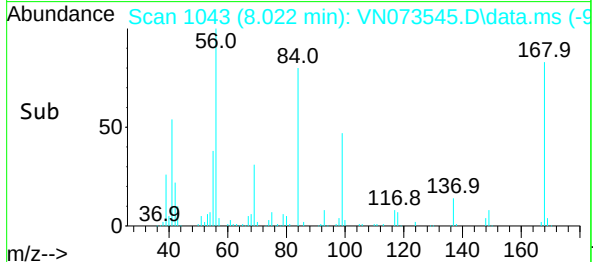
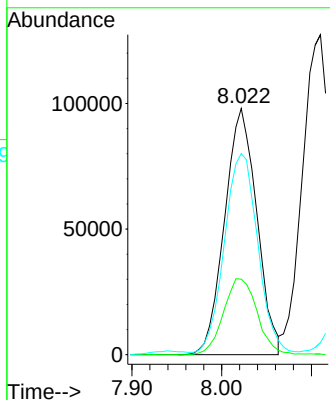


Tgt Ion: 56 Resp: 244215
Ion Ratio Lower Upper
56 100
69 30.7 27.8 41.8
84 80.4 76.9 115.3

Manual Integrations
APPROVED

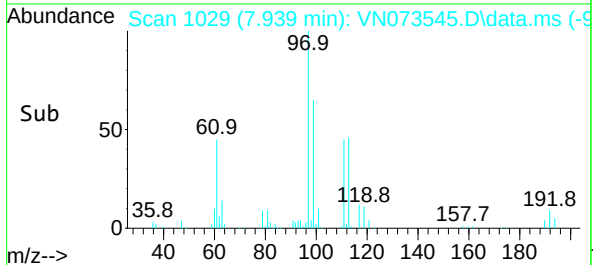
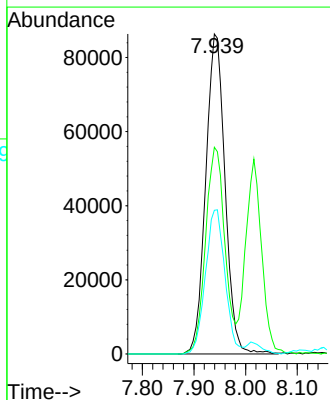
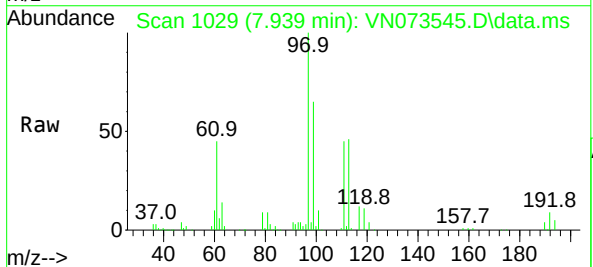
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

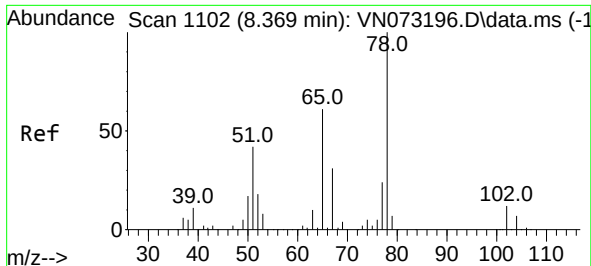
Supervised By :Mahesh
Dadoda
07/21/2022



#32
1,1,1-Trichloroethane
Concen: 53.316 ug/l
RT: 7.939 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Tgt Ion: 97 Resp: 224187
Ion Ratio Lower Upper
97 100
99 64.5 50.6 76.0
61 46.0 36.0 54.0





#33

1,2-Dichloroethane-d4

Concen: 51.004 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. -0.000 min

Lab File: VN073545.D

Acq: 21 Jul 2022 00:40

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 144038

Ion Ratio Lower Upper

65 100

67 53.3 0.0 104.8

Manual Integrations

APPROVED

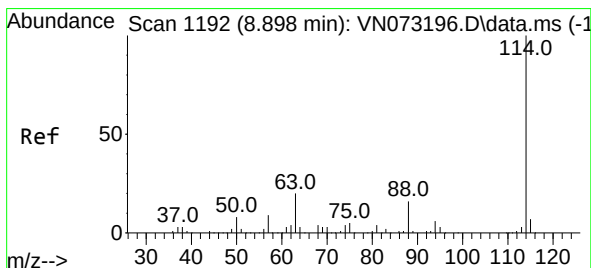
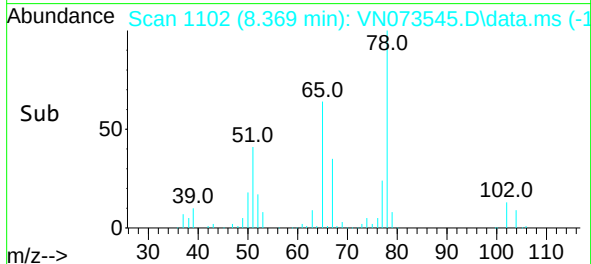
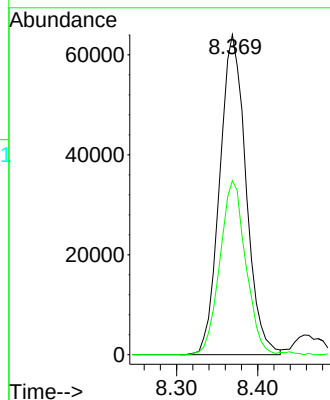
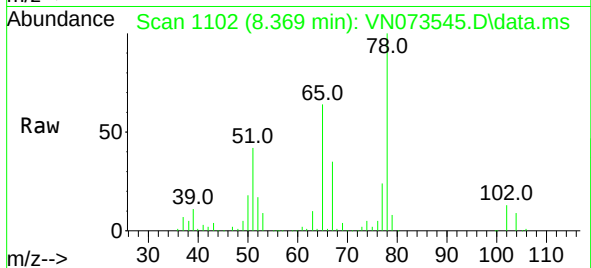
Reviewed By :John Carlone 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022

Supervised By :Mahesh

Dadoda

07/21/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. 0.006 min

Lab File: VN073545.D

Acq: 21 Jul 2022 00:40

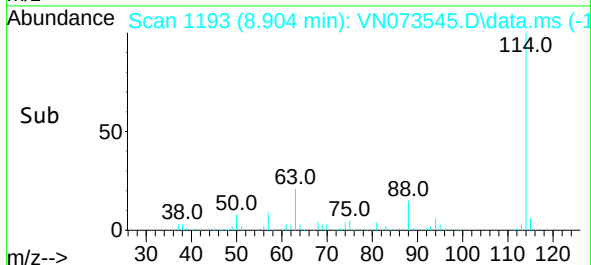
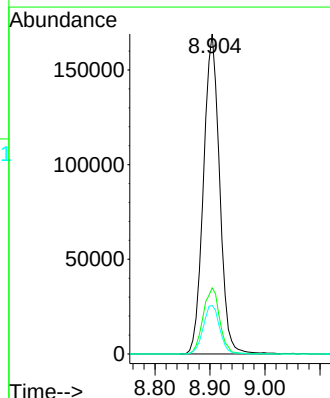
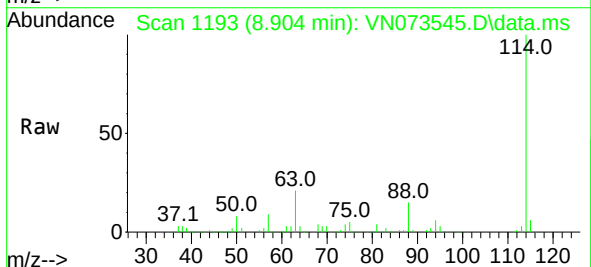
Tgt Ion:114 Resp: 344138

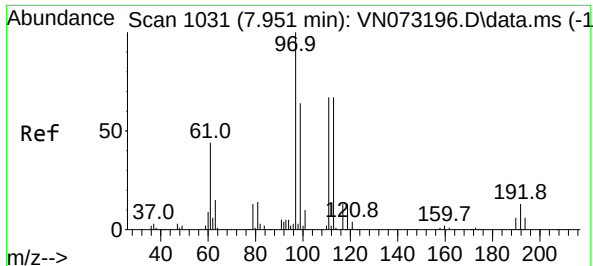
Ion Ratio Lower Upper

114 100

63 20.7 0.0 40.0

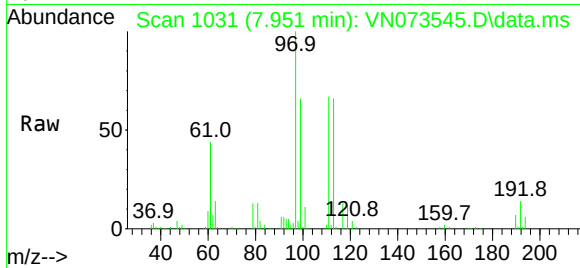
88 15.2 0.0 32.6





#35
Dibromofluoromethane
Concen: 52.343 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

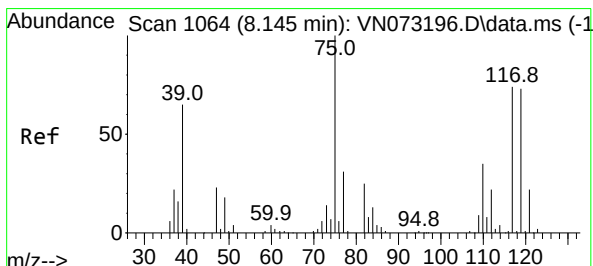
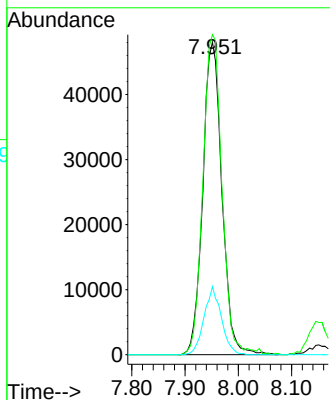
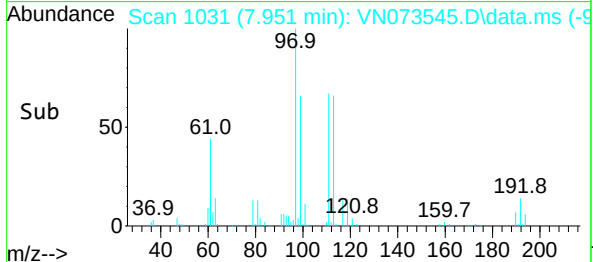


Tgt Ion: 113 Resp: 11984
Ion Ratio Lower Upper
113 100
111 102.6 81.4 122.0
192 19.7 17.0 25.6

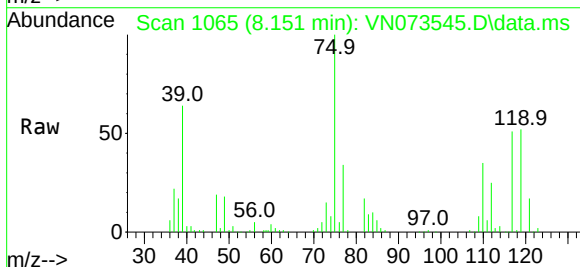
Manual Integrations
APPROVED

Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

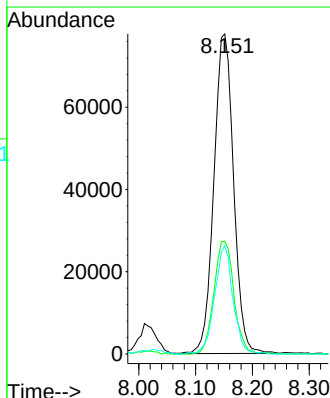
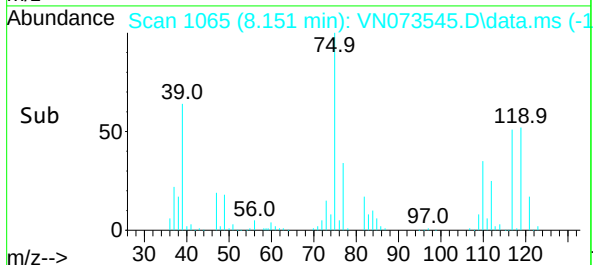
Supervised By :Mahesh
Dadoda
07/21/2022

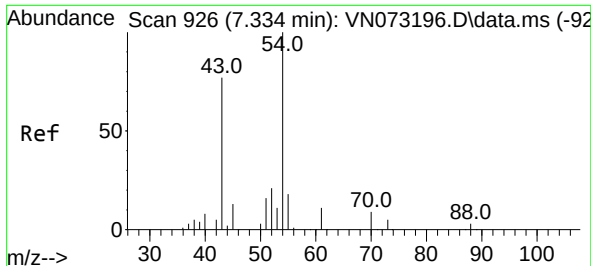


#36
1,1-Dichloropropene
Concen: 53.167 ug/l
RT: 8.151 min Scan# 1065
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



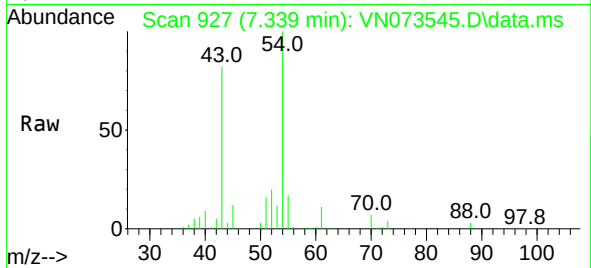
Tgt Ion: 75 Resp: 187306
Ion Ratio Lower Upper
75 100
110 35.9 18.3 54.8
77 31.8 25.1 37.7





#37
Ethyl Acetate
Concen: 59.704 ug/l
RT: 7.339 min Scan# 91
Delta R.T. 0.005 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

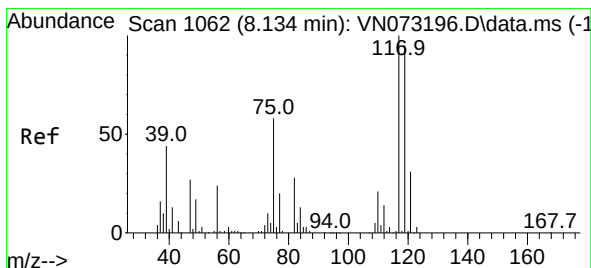
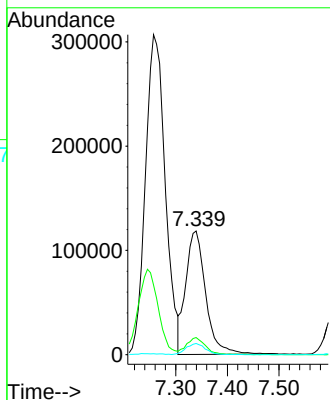
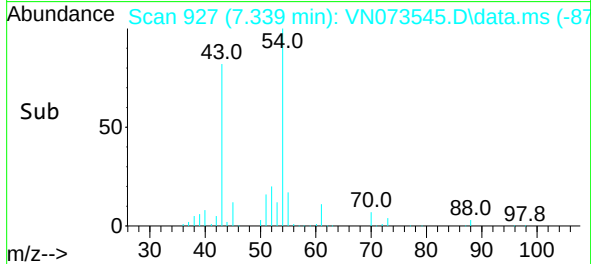


Tgt Ion: 43 Resp: 317818
Ion Ratio Lower Upper
43 100
61 13.3 11.8 17.6
70 8.9 9.3 13.9

Manual Integrations
APPROVED

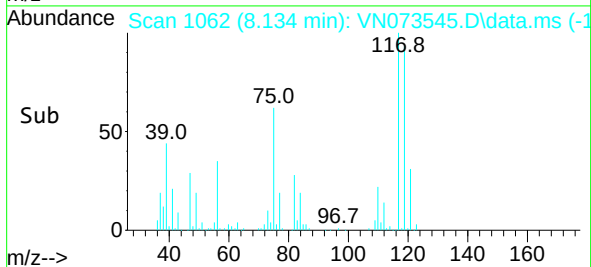
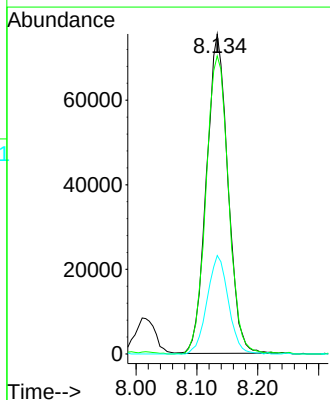
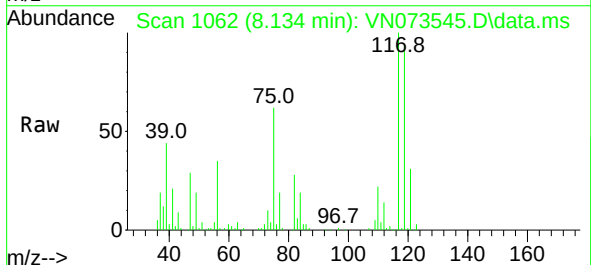
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

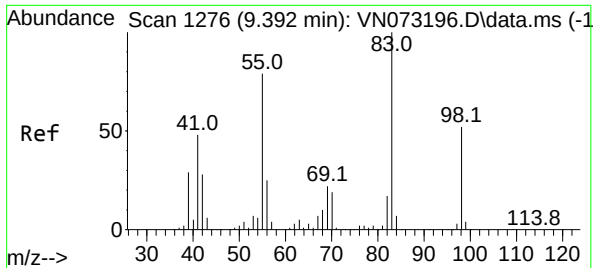
Supervised By :Mahesh
Dadoda
07/21/2022



#38
Carbon Tetrachloride
Concen: 50.721 ug/l
RT: 8.134 min Scan# 1062
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

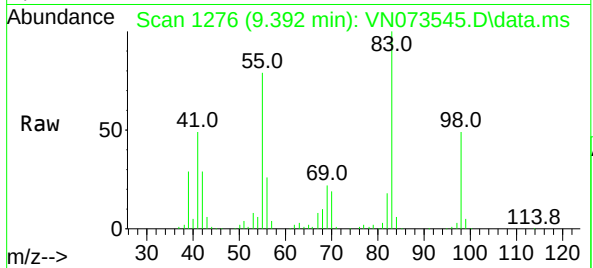
Tgt Ion:117 Resp: 184789
Ion Ratio Lower Upper
117 100
119 93.2 75.8 113.8
121 30.8 24.6 37.0





#39
Methylcyclohexane
Concen: 52.173 ug/l
RT: 9.392 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

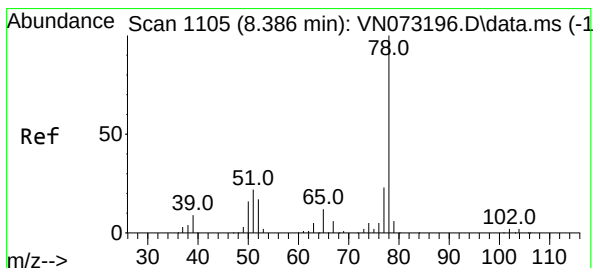
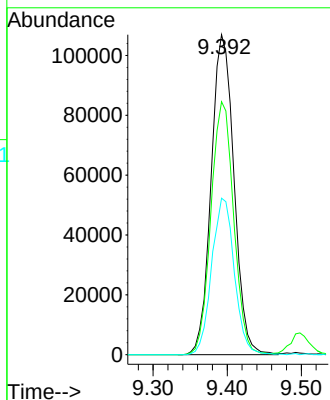
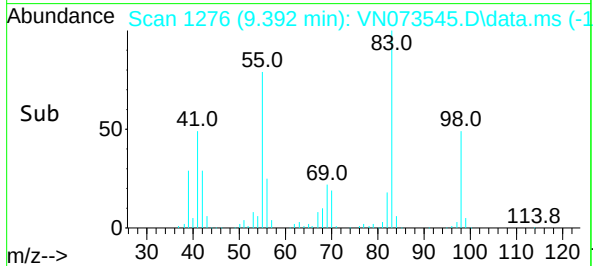


Tgt Ion: 83 Resp: 228830
Ion Ratio Lower Upper
83 100
55 79.0 57.8 86.8
98 48.9 39.4 59.2

Manual Integrations
APPROVED

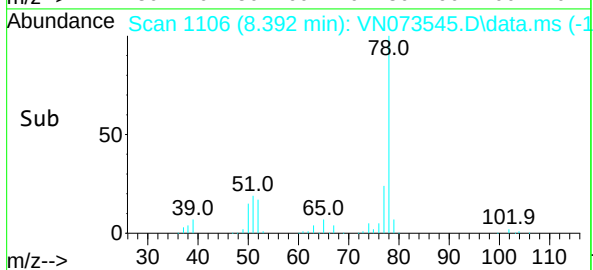
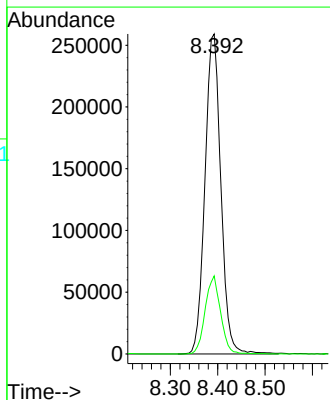
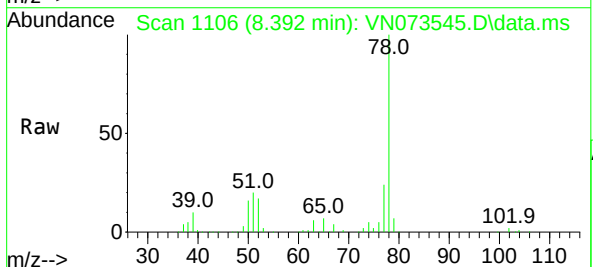
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

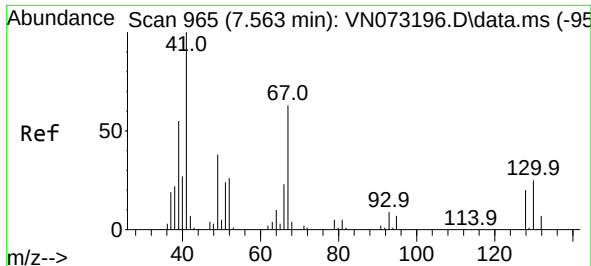
Supervised By :Mahesh
Dadoda
07/21/2022



#40
Benzene
Concen: 55.549 ug/l
RT: 8.392 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Tgt Ion: 78 Resp: 603963
Ion Ratio Lower Upper
78 100
77 24.4 19.4 29.0





#41
Methacrylonitrile
Concen: 52.980 ug/l
RT: 7.569 min Scan# 911
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :

MSVOA_N

ClientSampleId :

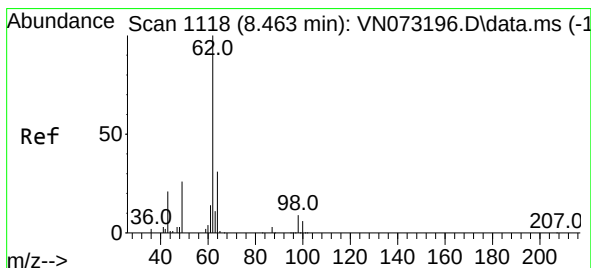
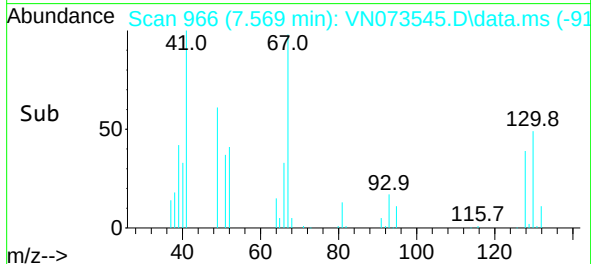
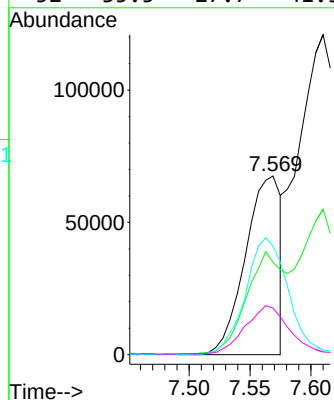
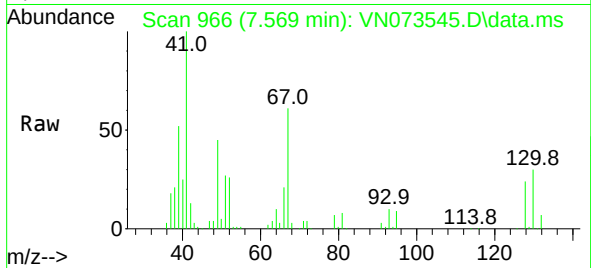
VSTDCCC050EC

Tgt Ion: 41 Resp: 136770
Ion Ratio Lower Upper
41 100
39 61.6 48.6 73.0
67 79.8 73.4 110.2
52 35.5 27.7 41.5

Manual Integrations
APPROVED

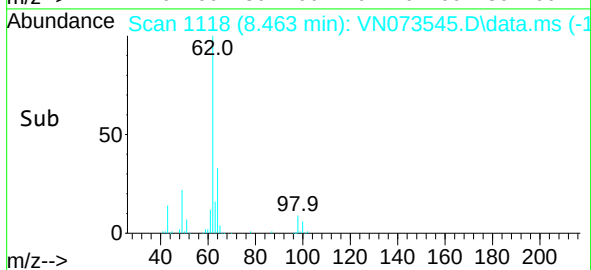
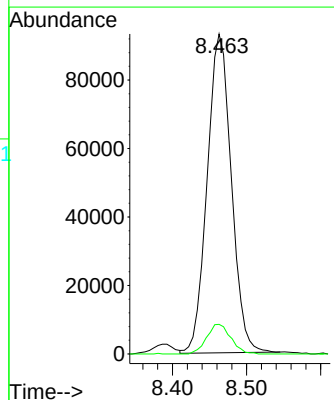
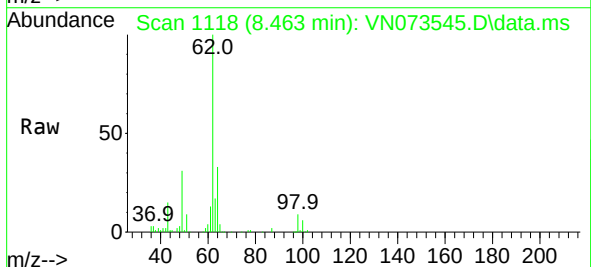
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

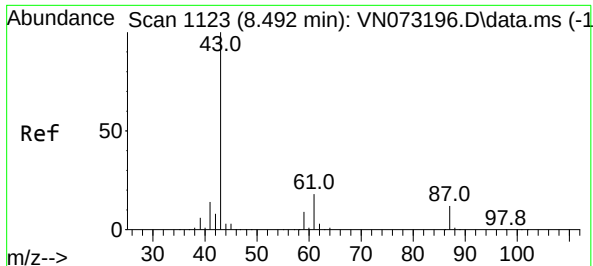
Supervised By :Mahesh
Dadoda
07/21/2022



#42
1,2-Dichloroethane
Concen: 53.469 ug/l
RT: 8.463 min Scan# 1118
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

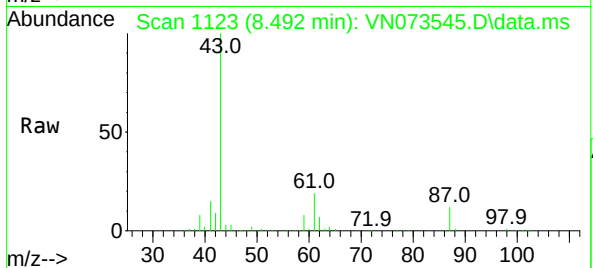
Tgt Ion: 62 Resp: 210732
Ion Ratio Lower Upper
62 100
98 9.3 0.0 19.4





#43
Isopropyl Acetate
Concen: 59.145 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

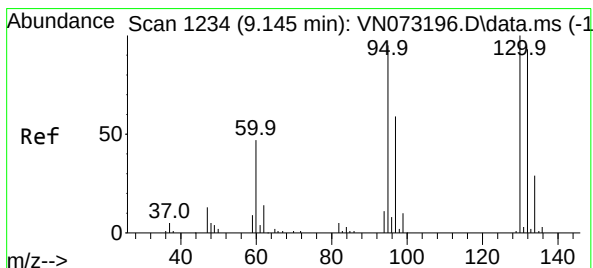
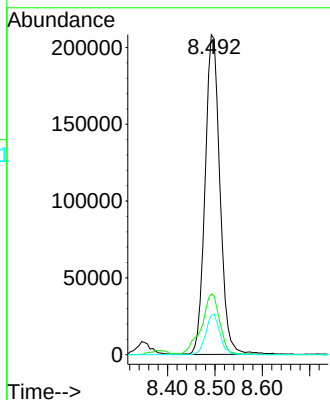
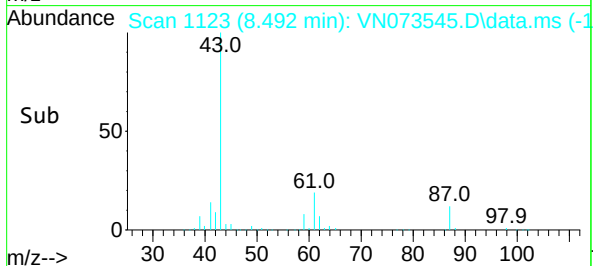


Tgt Ion: 43 Resp: 452479
Ion Ratio Lower Upper
43 100
61 23.2 21.9 32.9
87 12.1 12.0 18.0

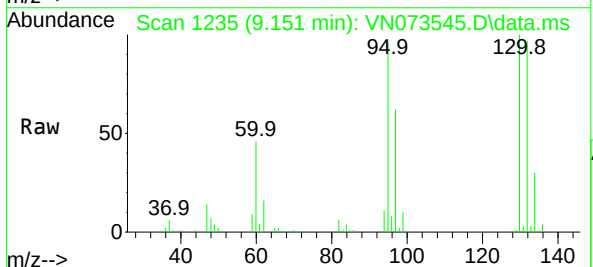
Manual Integrations
APPROVED

Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

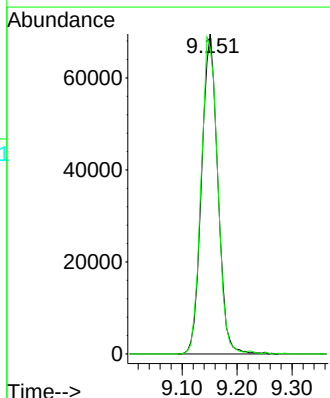
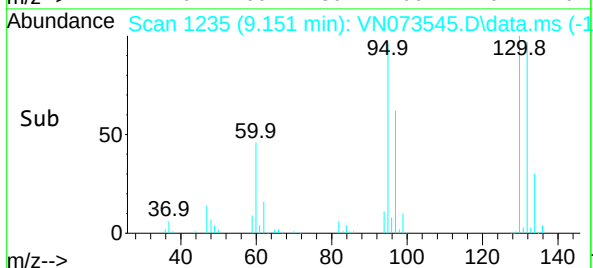
Supervised By :Mahesh
Dadoda
07/21/2022

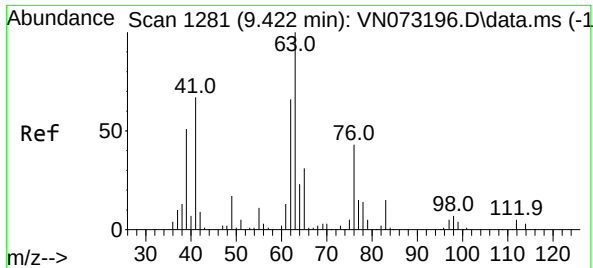


#44
Trichloroethene
Concen: 51.536 ug/l
RT: 9.151 min Scan# 1235
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



Tgt Ion:130 Resp: 142592
Ion Ratio Lower Upper
130 100
95 95.8 0.0 186.8





#45

1,2-Dichloropropane

Concen: 55.779 ug/l

RT: 9.428 min Scan# 1281

Delta R.T. 0.006 min

Lab File: VN073545.D

Acq: 21 Jul 2022 00:40

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 154579

Ion Ratio Lower Upper

63 100

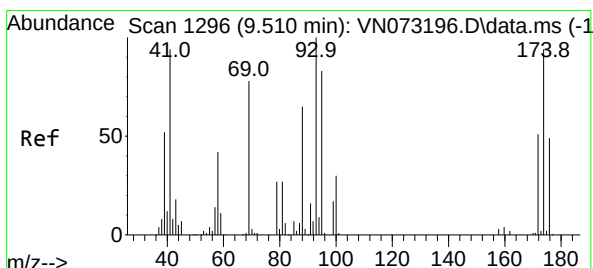
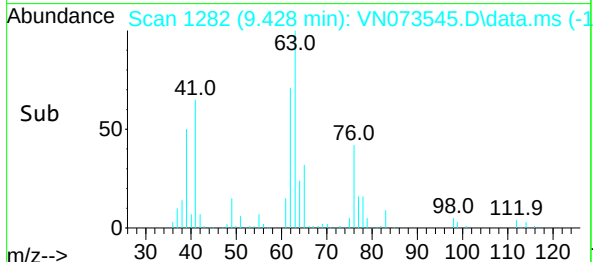
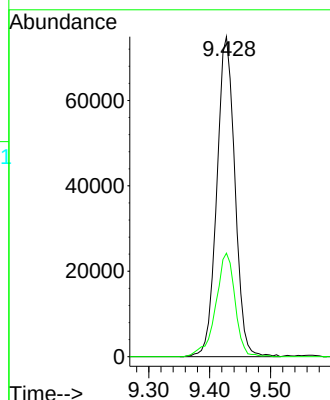
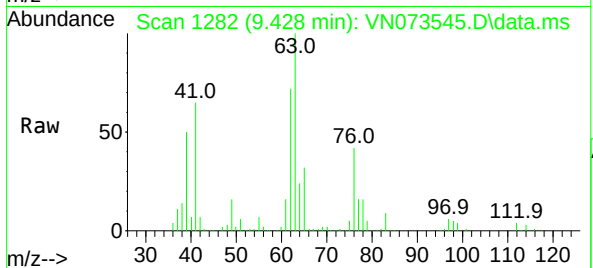
65 32.3 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022



#46

Dibromomethane

Concen: 55.492 ug/l

RT: 9.516 min Scan# 1297

Delta R.T. 0.006 min

Lab File: VN073545.D

Acq: 21 Jul 2022 00:40

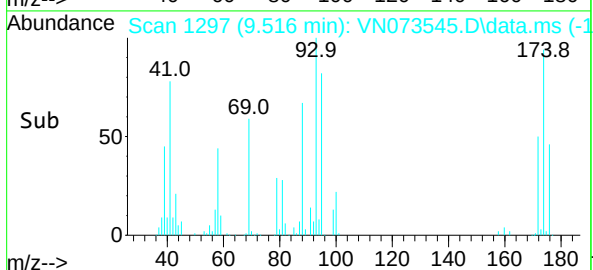
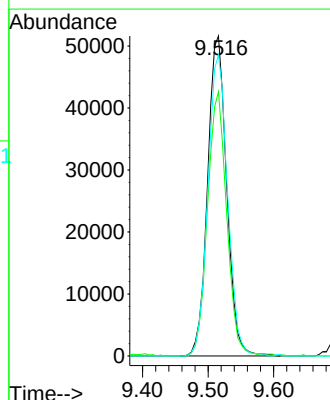
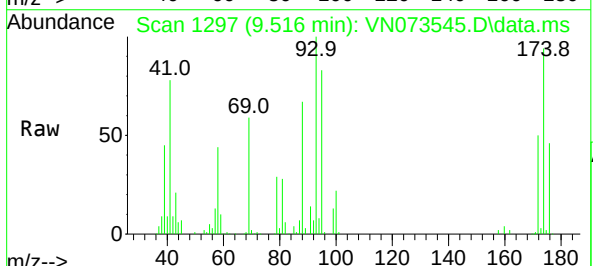
Tgt Ion: 93 Resp: 104414

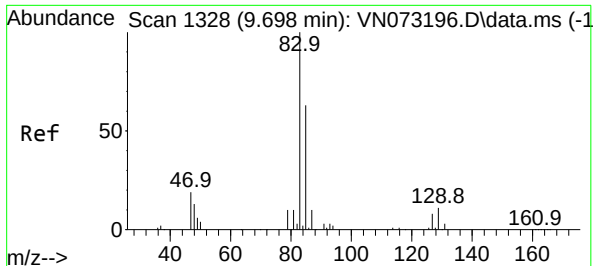
Ion Ratio Lower Upper

93 100

95 83.0 66.9 100.3

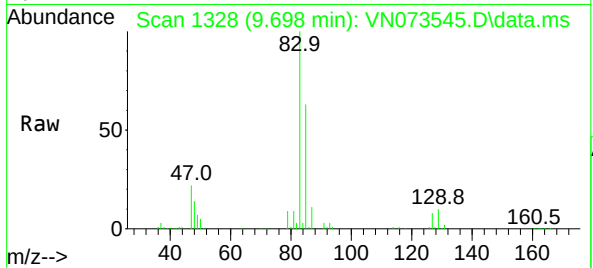
174 97.3 86.6 130.0





#47
Bromodichloromethane
Concen: 56.590 ug/l
RT: 9.698 min Scan# 1328
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

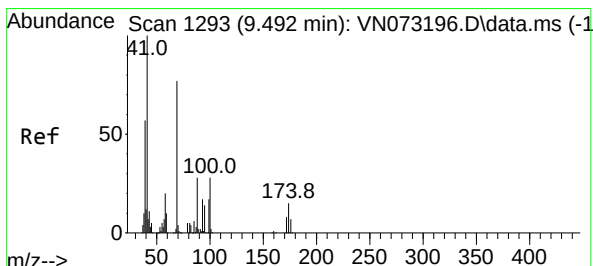
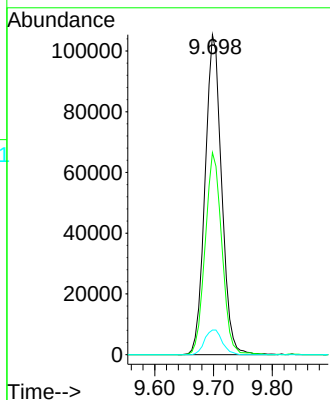
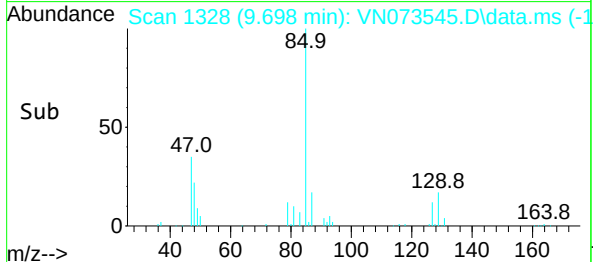


Tgt Ion: 83 Resp: 20623
Ion Ratio Lower Upper
83 100
85 63.1 50.5 75.7
127 7.7 6.8 10.2

Manual Integrations
APPROVED

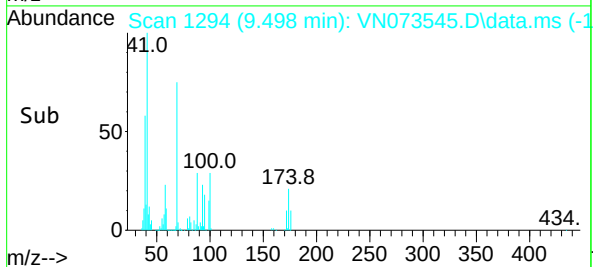
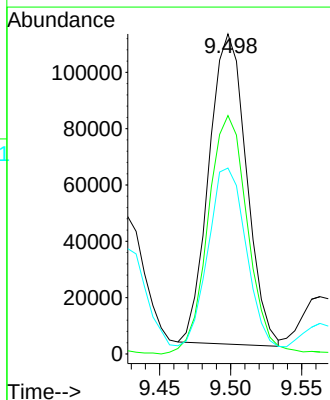
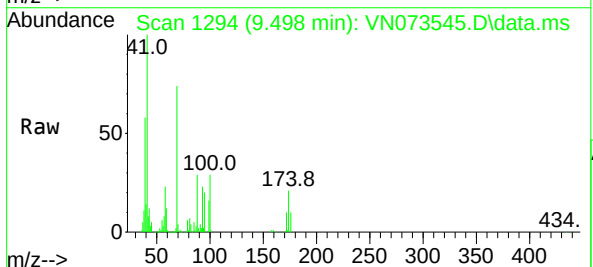
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

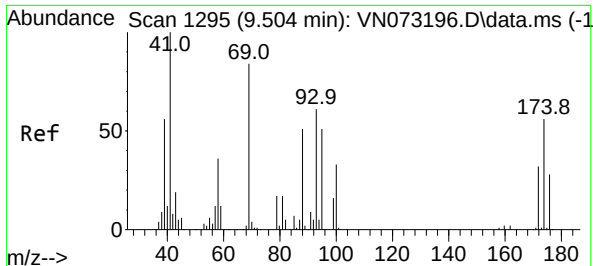
Supervised By :Mahesh
Dadoda
07/21/2022



#48
Methyl methacrylate
Concen: 57.027 ug/l
RT: 9.498 min Scan# 1294
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

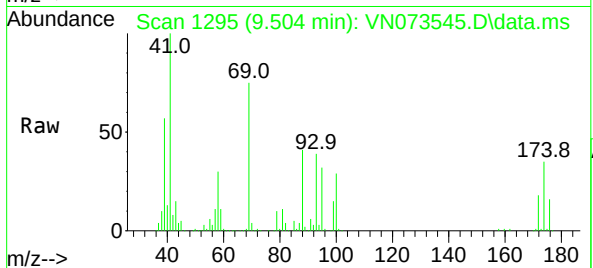
Tgt Ion: 41 Resp: 202000
Ion Ratio Lower Upper
41 100
69 81.9 74.7 112.1
39 63.0 45.6 68.4





#49
1,4-Dioxane
Concen: 1301.716 ug/l
RT: 9.504 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

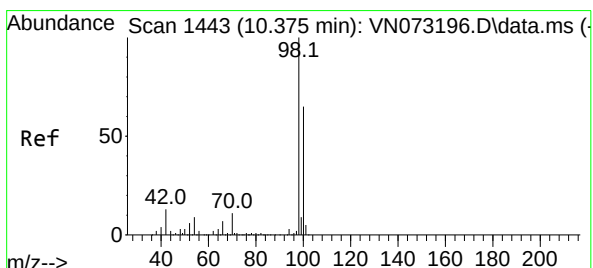
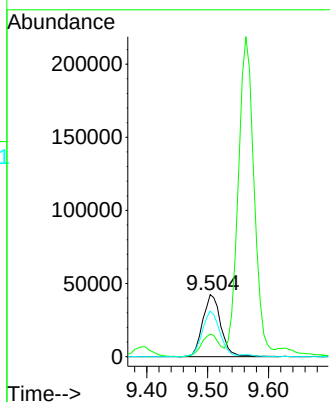
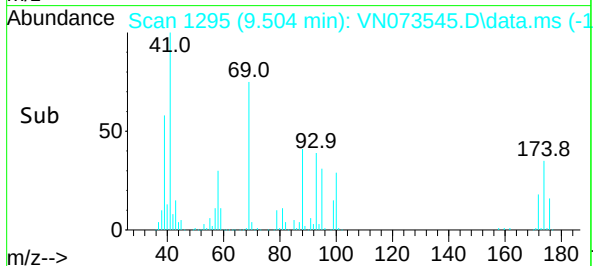


Tgt Ion: 88 Resp: 87533
Ion Ratio Lower Upper
88 100
43 36.0 20.2 30.4
58 71.5 54.2 81.4

Manual Integrations
APPROVED

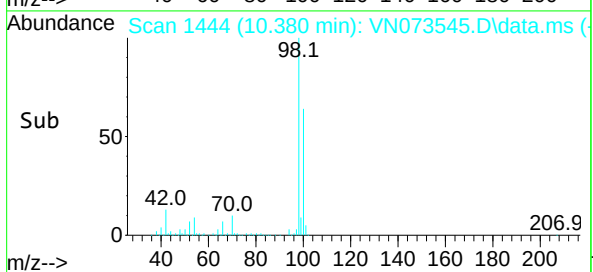
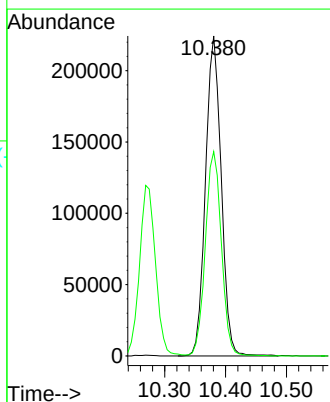
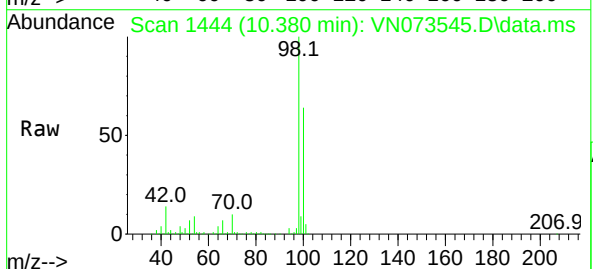
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

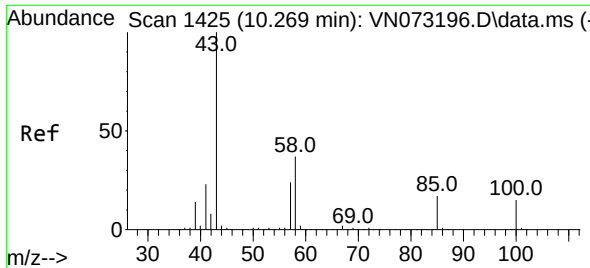
Supervised By :Mahesh
Dadoda
07/21/2022



#50
Toluene-d8
Concen: 49.402 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.005 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

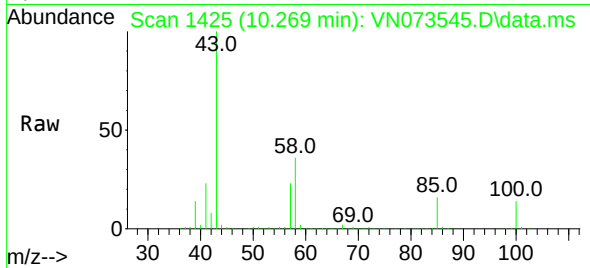
Tgt Ion: 98 Resp: 401733
Ion Ratio Lower Upper
98 100
100 65.4 52.6 78.8





#51
4-Methyl-2-Pentanone
Concen: 319.677 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

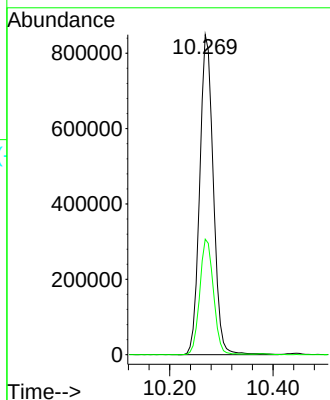
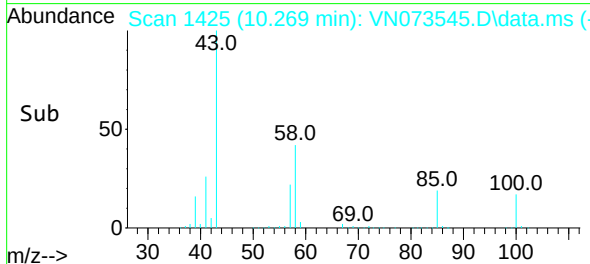
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



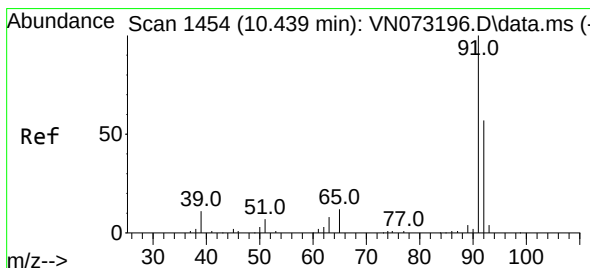
Tgt Ion: 43 Resp: 1550909
Ion Ratio Lower Upper
43 100
58 36.5 34.1 51.1

Manual Integrations
APPROVED

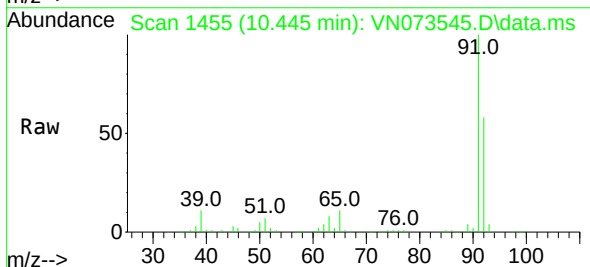
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022



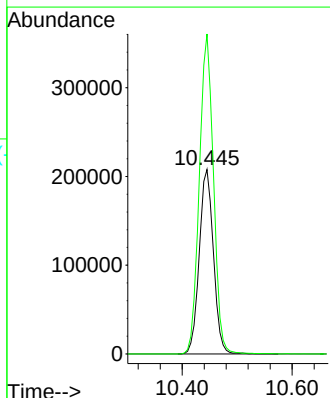
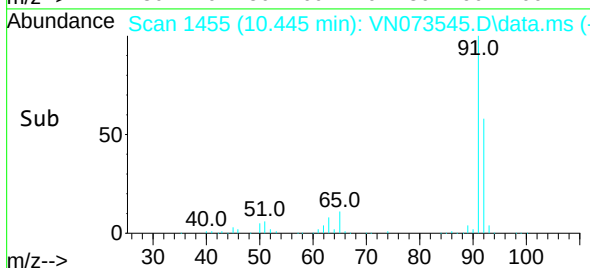
Supervised By :Mahesh
Dadoda
07/21/2022

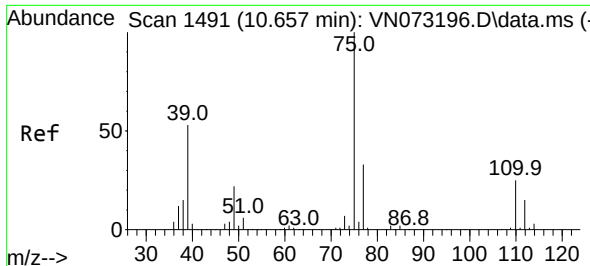


#52
Toluene
Concen: 55.443 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



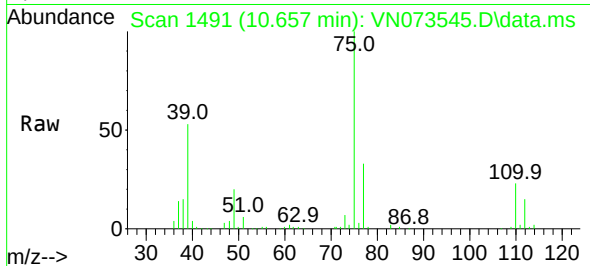
Tgt Ion: 92 Resp: 372535
Ion Ratio Lower Upper
92 100
91 173.2 138.6 207.8





#53
t-1,3-Dichloropropene
Concen: 51.252 ug/l
RT: 10.657 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

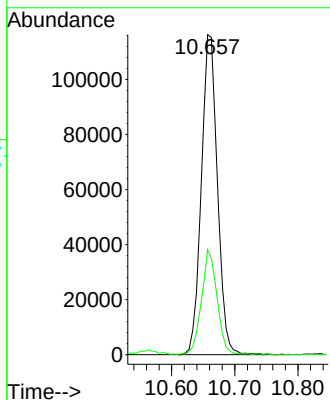
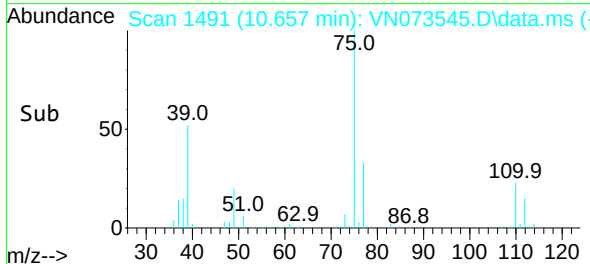
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



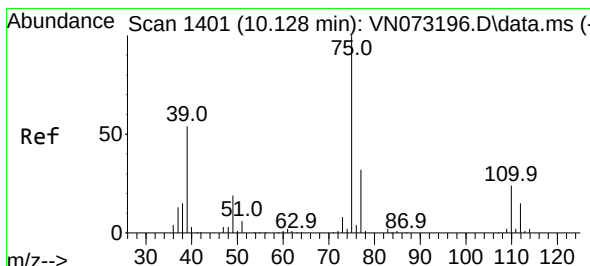
Tgt Ion: 75 Resp: 205619
Ion Ratio Lower Upper
75 100
77 32.9 25.6 38.4

Manual Integrations
APPROVED

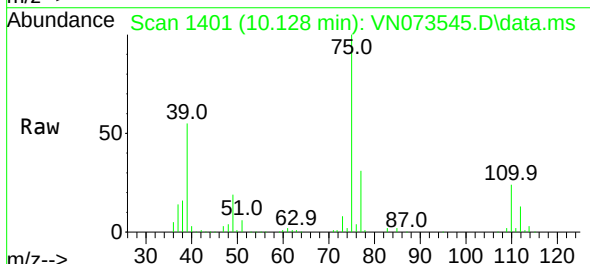
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022



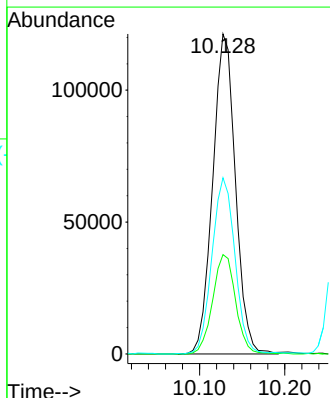
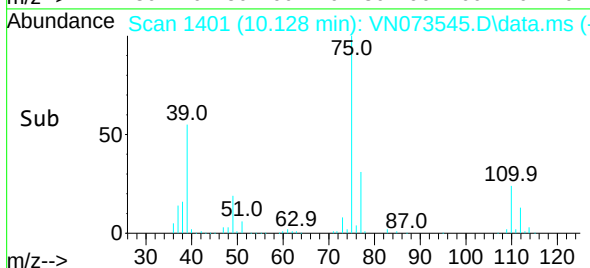
Supervised By :Mahesh
Dadoda
07/21/2022

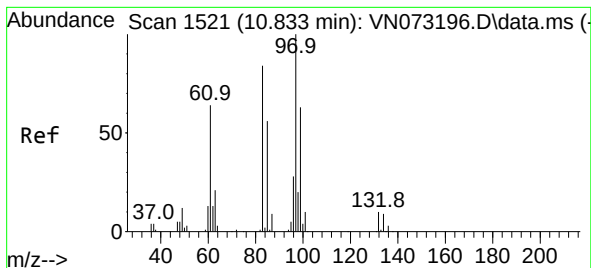


#54
cis-1,3-Dichloropropene
Concen: 51.912 ug/l
RT: 10.128 min Scan# 1401
Delta R.T. -0.001 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



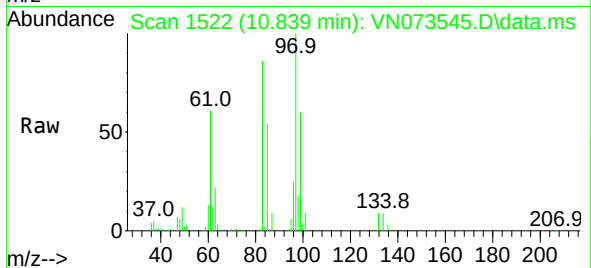
Tgt Ion: 75 Resp: 224842
Ion Ratio Lower Upper
75 100
77 31.1 25.2 37.8
39 54.9 35.7 53.5#





#55
1,1,2-Trichloroethane
Concen: 54.077 ug/l
RT: 10.839 min Scan# 1521
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

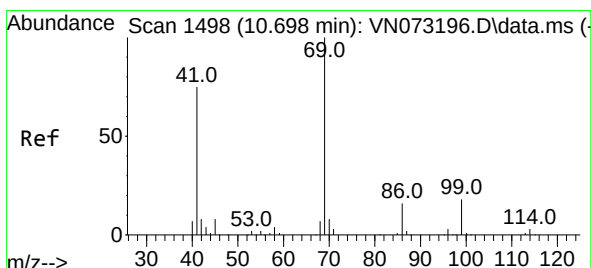
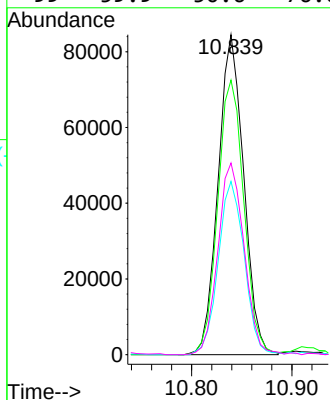
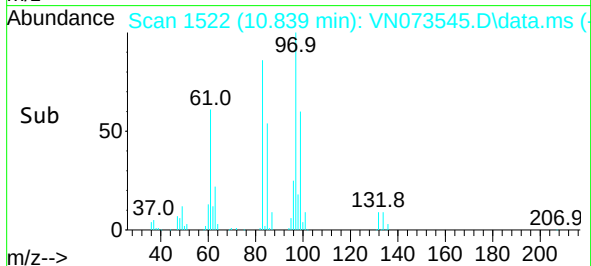


Tgt Ion: 97 Resp: 149588
Ion Ratio Lower Upper
97 100
83 85.8 66.2 99.4
85 54.2 43.9 65.9
99 59.9 50.6 76.0

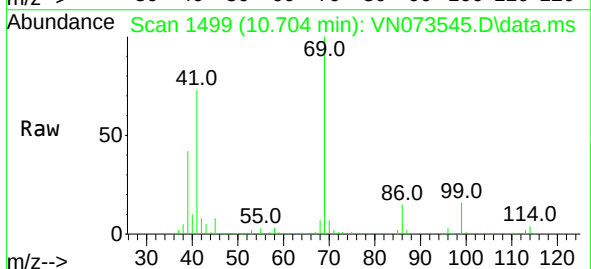
Manual Integrations
APPROVED

Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

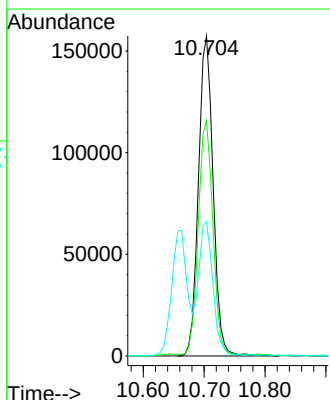
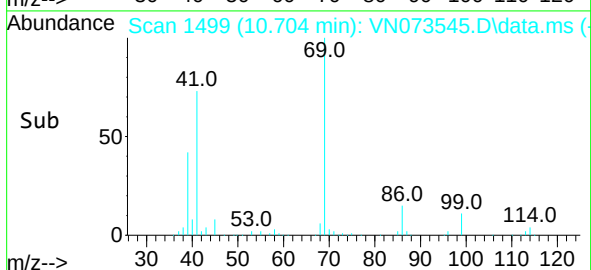
Supervised By :Mahesh
Dadoda
07/21/2022

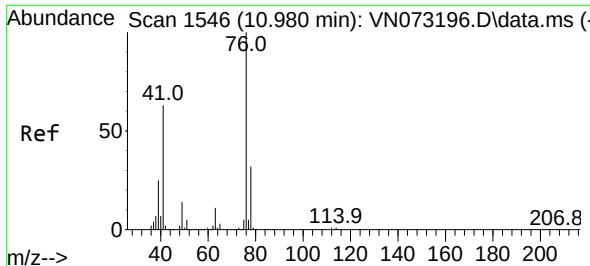


#56
Ethyl methacrylate
Concen: 58.718 ug/l
RT: 10.704 min Scan# 1499
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



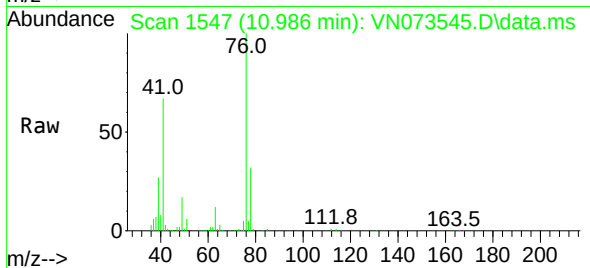
Tgt Ion: 69 Resp: 262533
Ion Ratio Lower Upper
69 100
41 72.4 47.8 71.6#
39 41.2 27.3 40.9#





#57
1,3-Dichloropropane
Concen: 55.141 ug/l
RT: 10.986 min Scan# 1547
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

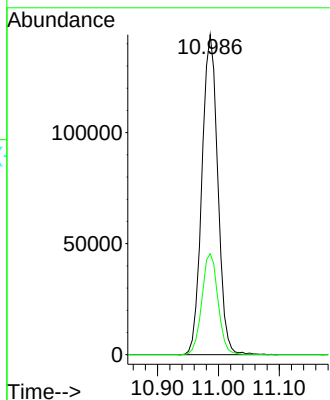
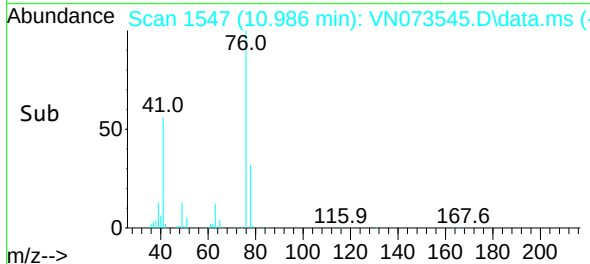
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



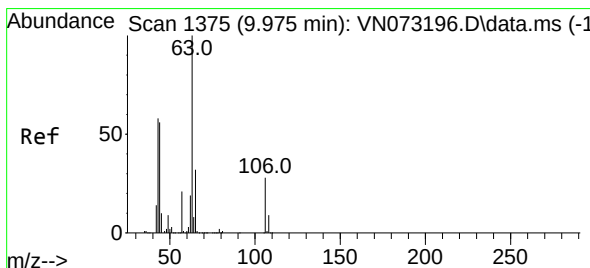
Tgt Ion: 76 Resp: 261470
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

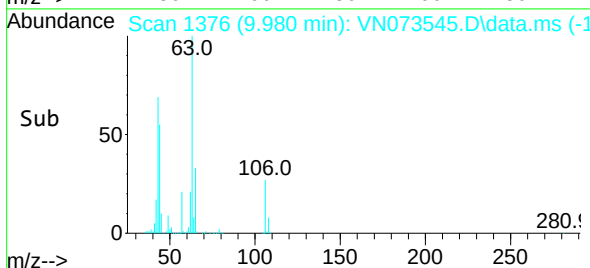
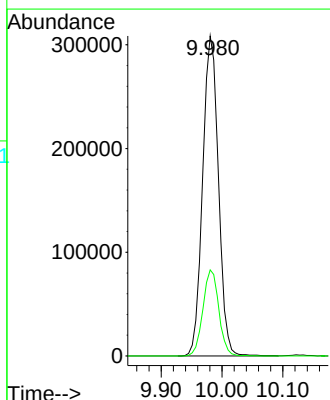
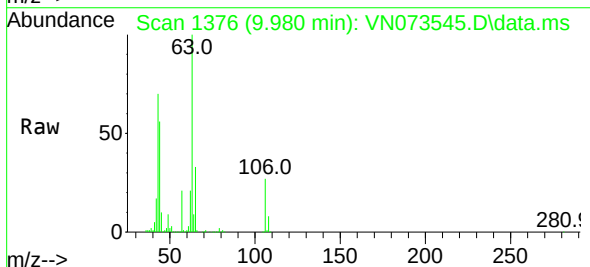


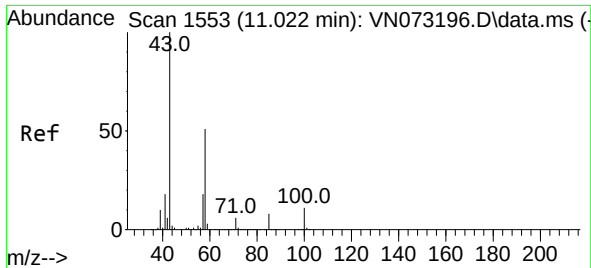
Supervised By :Mahesh
Dadoda
07/21/2022



#58
2-Chloroethyl Vinyl ether
Concen: 279.151 ug/l
RT: 9.980 min Scan# 1376
Delta R.T. 0.005 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

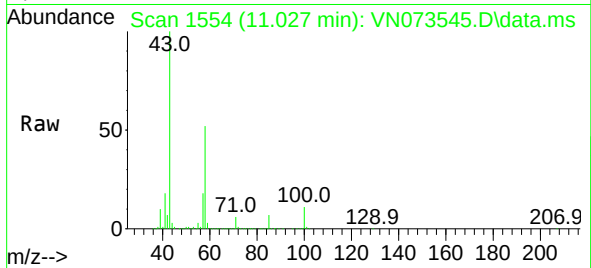
Tgt Ion: 63 Resp: 556629
Ion Ratio Lower Upper
63 100
106 27.0 24.6 36.8





#59
2-Hexanone
Concen: 327.395 ug/l
RT: 11.027 min Scan# 1553
Delta R.T. 0.005 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

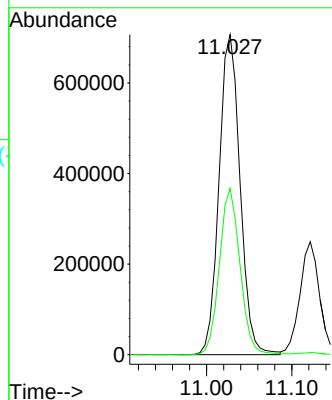
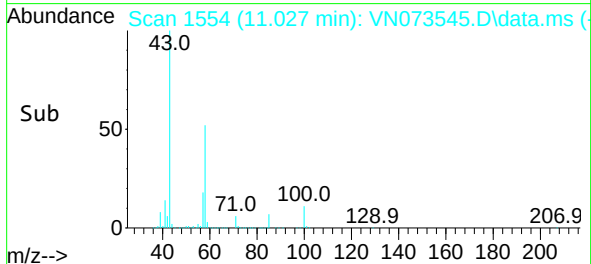
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



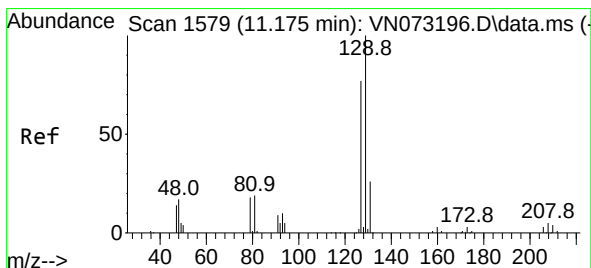
Tgt Ion: 43 Resp: 1210758
Ion Ratio Lower Upper
43 100
58 50.9 29.7 89.1

Manual Integrations
APPROVED

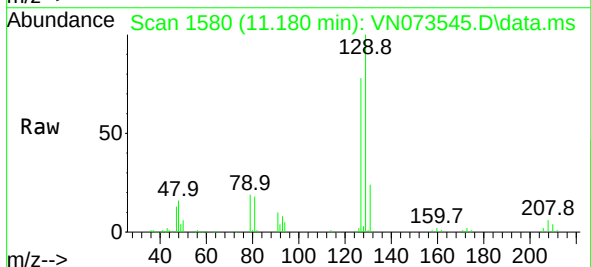
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022



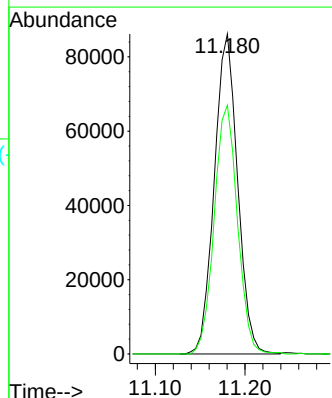
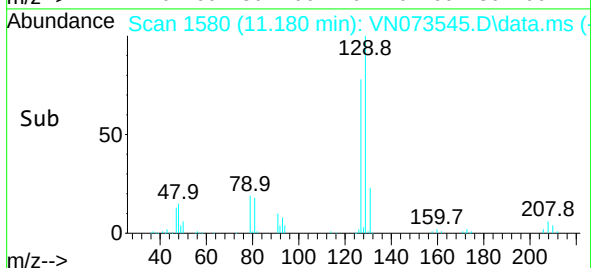
Supervised By :Mahesh
Dadoda
07/21/2022

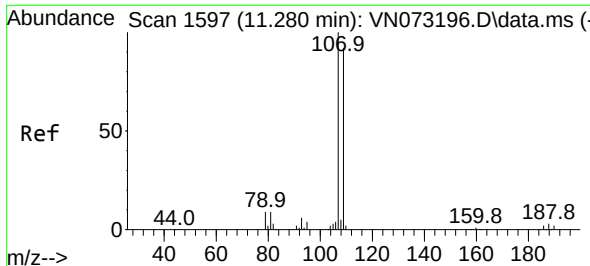


#60
Dibromochloromethane
Concen: 58.875 ug/l
RT: 11.180 min Scan# 1580
Delta R.T. 0.005 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



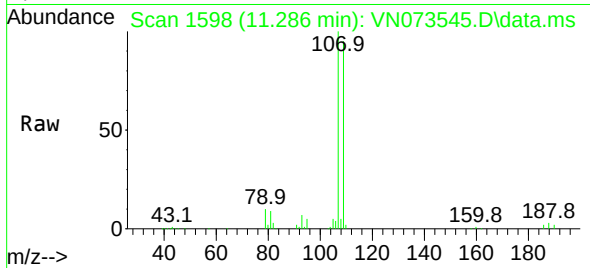
Tgt Ion:129 Resp: 155275
Ion Ratio Lower Upper
129 100
127 77.5 38.8 116.4





#61
1,2-Dibromoethane
Concen: 56.810 ug/l
RT: 11.286 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

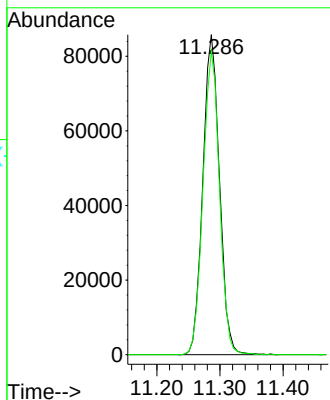
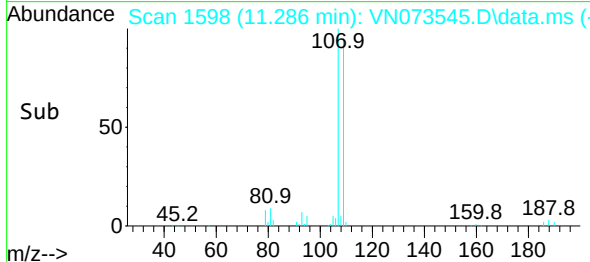
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



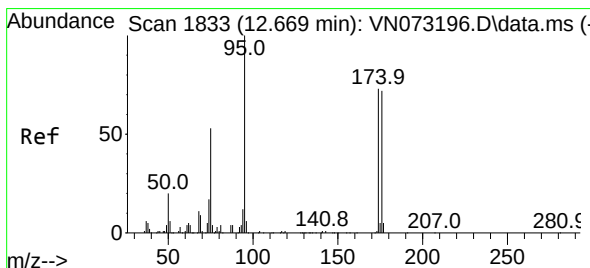
Tgt Ion:107 Resp: 15696
Ion Ratio Lower Upper
107 100
109 94.0 75.0 112.6

Manual Integrations
APPROVED

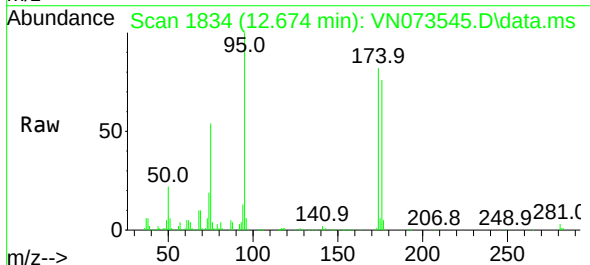
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022



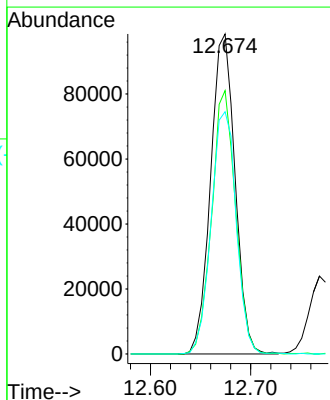
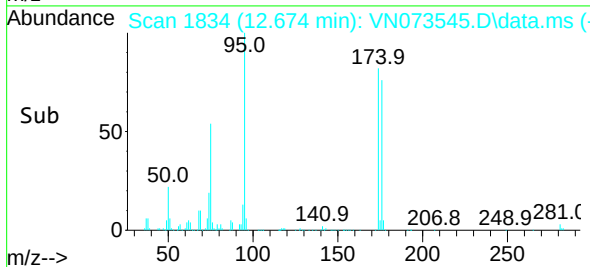
Supervised By :Mahesh
Dadoda
07/21/2022

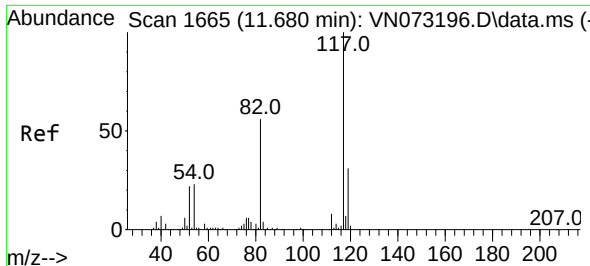


#62
4-Bromofluorobenzene
Concen: 53.331 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.005 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



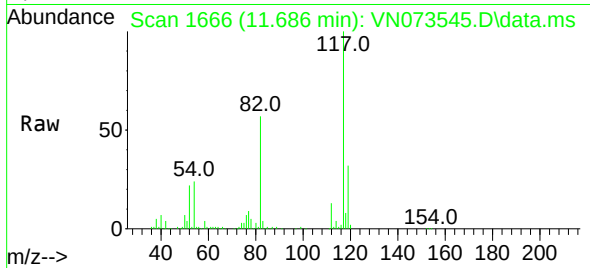
Tgt Ion: 95 Resp: 166662
Ion Ratio Lower Upper
95 100
174 80.2 0.0 167.6
176 77.7 0.0 163.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

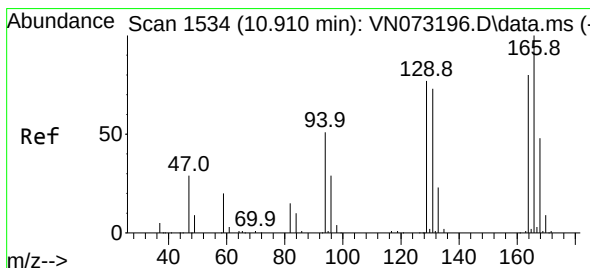
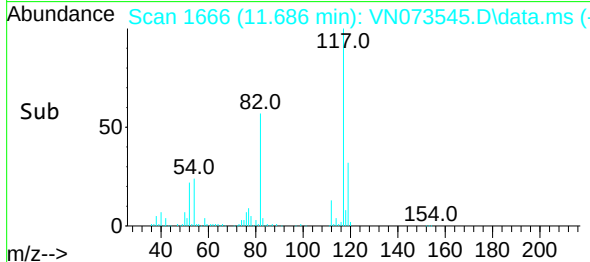
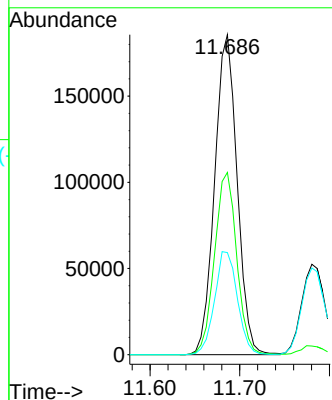


Tgt Ion:117 Resp: 323080
Ion Ratio Lower Upper
117 100
82 56.9 44.2 66.2
119 31.9 25.4 38.0

Manual Integrations
APPROVED

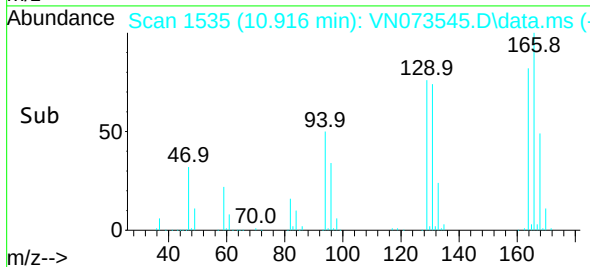
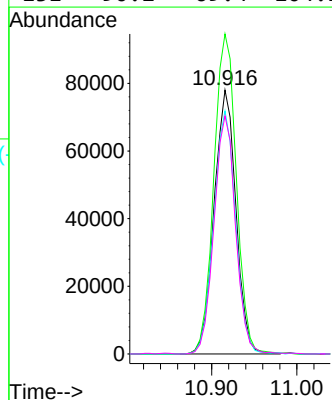
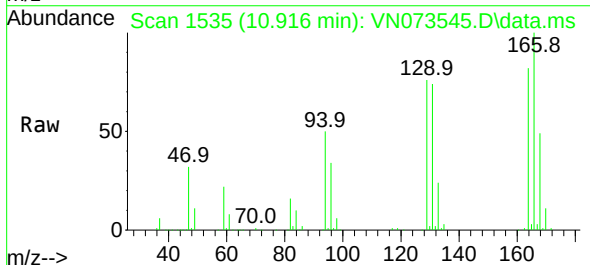
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

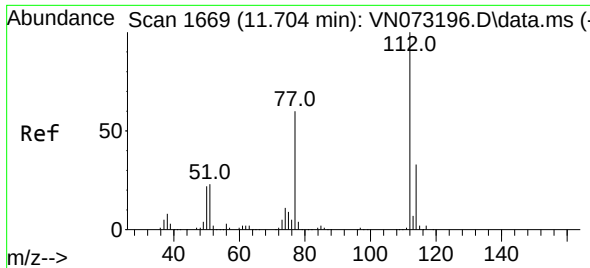
Supervised By :Mahesh
Dadoda
07/21/2022



#64
Tetrachloroethene
Concen: 52.567 ug/l
RT: 10.916 min Scan# 1535
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

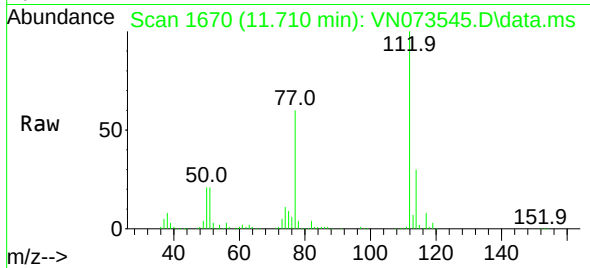
Tgt Ion:164 Resp: 138682
Ion Ratio Lower Upper
164 100
166 121.3 104.2 156.2
129 92.1 73.9 110.9
131 90.2 69.4 104.2





#65
Chlorobenzene
Concen: 52.691 ug/l
RT: 11.710 min Scan# 1669
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

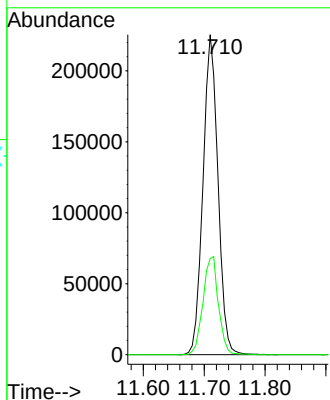
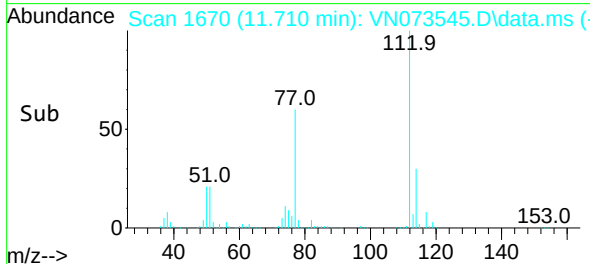
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



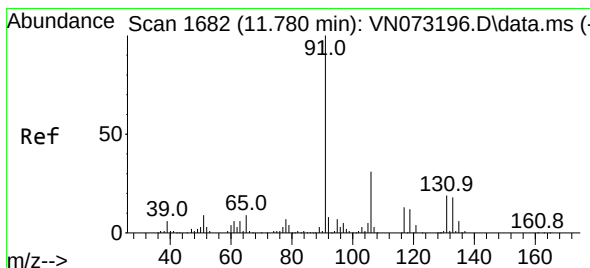
Tgt Ion:112 Resp: 38500
Ion Ratio Lower Upper
112 100
114 30.1 25.4 38.2

Manual Integrations
APPROVED

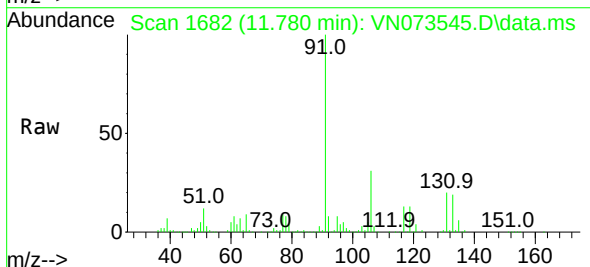
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022



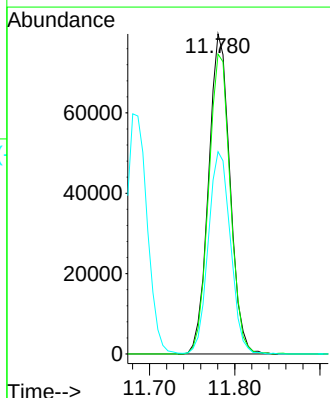
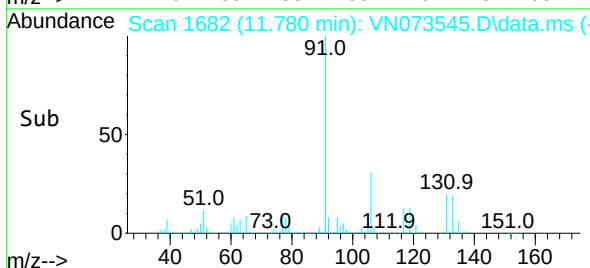
Supervised By :Mahesh
Dadoda
07/21/2022

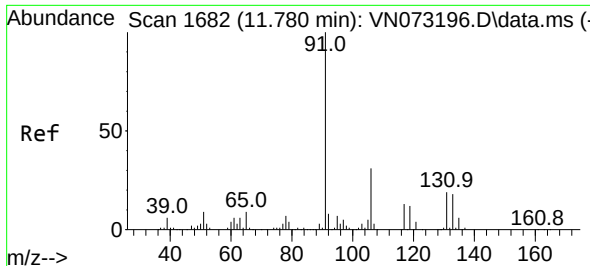


#66
1,1,1,2-Tetrachloroethane
Concen: 51.705 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



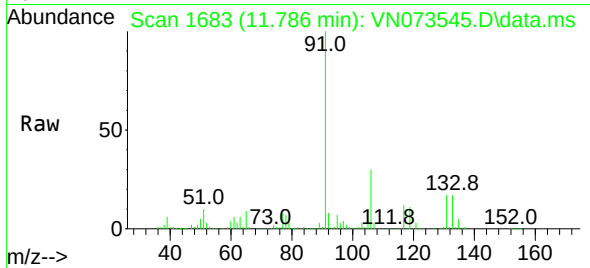
Tgt Ion:131 Resp: 138964
Ion Ratio Lower Upper
131 100
133 94.7 47.8 143.4
119 65.4 33.4 100.2





#67
Ethyl Benzene
Concen: 53.518 ug/l
RT: 11.786 min Scan# 1682
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

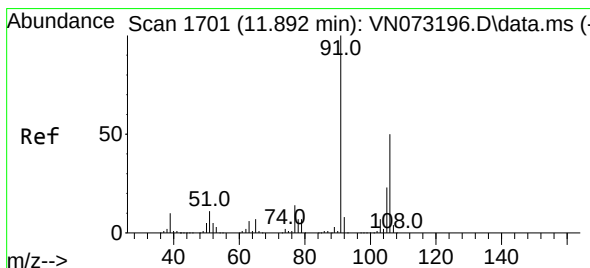
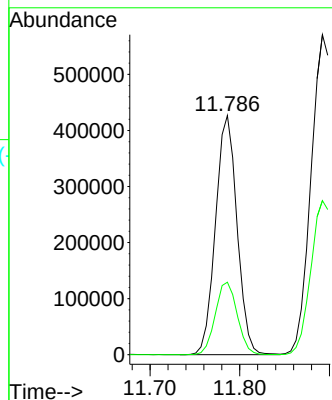


Tgt Ion: 91 Resp: 709938
Ion Ratio Lower Upper
91 100
106 30.3 24.9 37.3

Manual Integrations
APPROVED

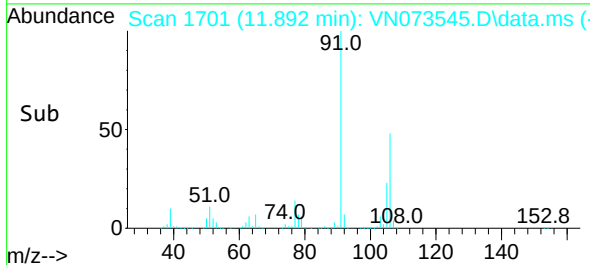
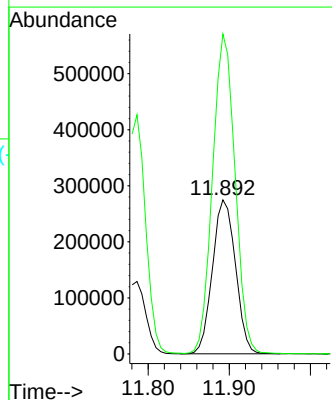
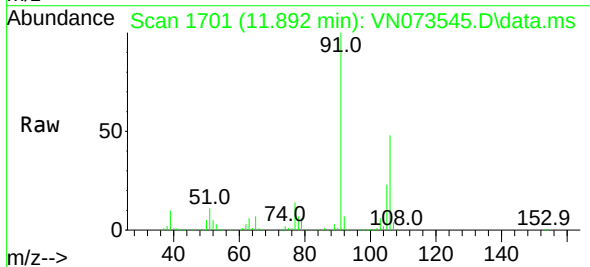
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

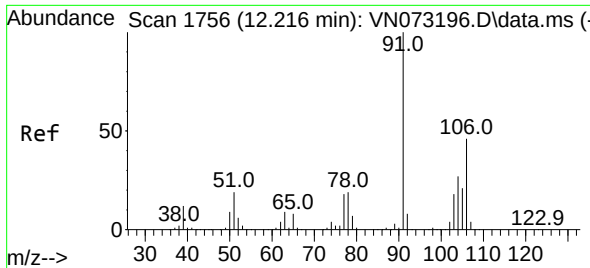
Supervised By :Mahesh
Dadoda
07/21/2022



#68
m/p-Xylenes
Concen: 108.192 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Tgt Ion:106 Resp: 541645
Ion Ratio Lower Upper
106 100
91 203.1 158.9 238.3





#69
o-Xylene
Concen: 52.801 ug/l
RT: 12.221 min Scan# 1756
Delta R.T. 0.005 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

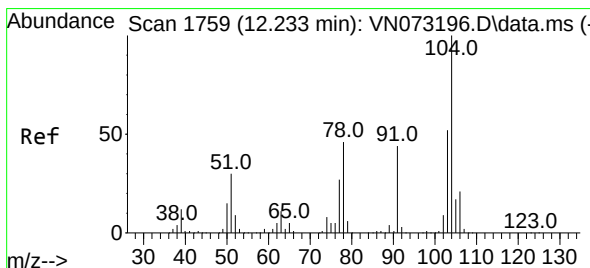
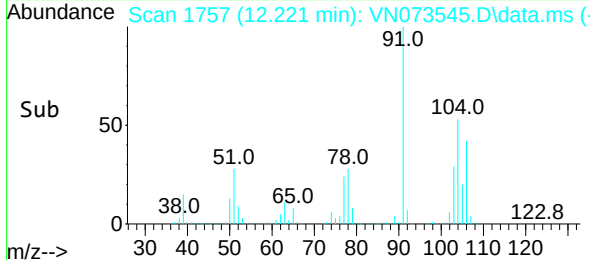
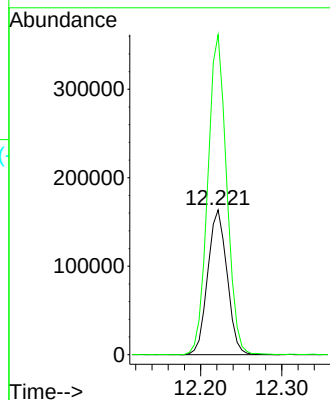
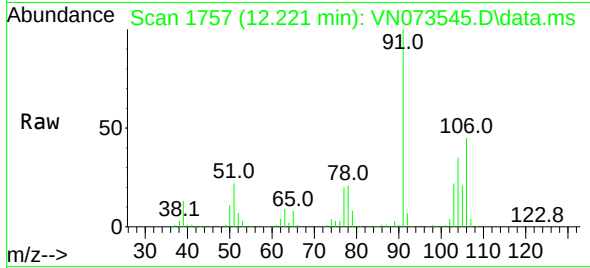
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 26985
Ion Ratio Lower Upper
106 100
91 216.5 106.0 318.0

Manual Integrations
APPROVED

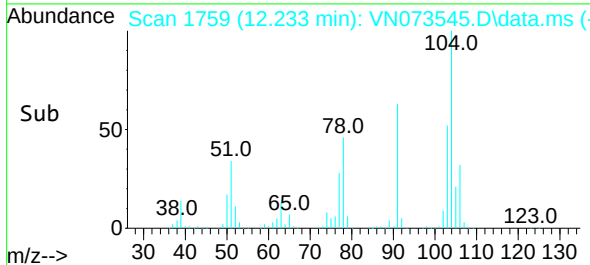
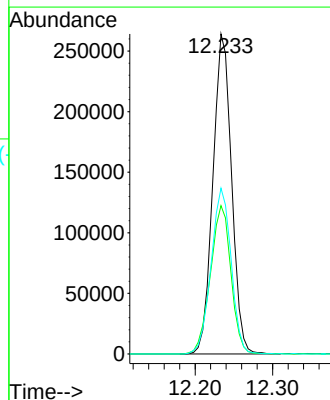
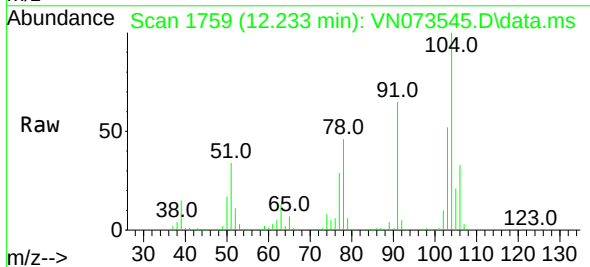
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

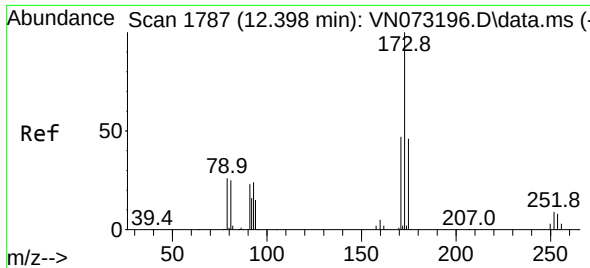
Supervised By :Mahesh
Dadoda
07/21/2022



#70
Styrene
Concen: 56.065 ug/l
RT: 12.233 min Scan# 1759
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

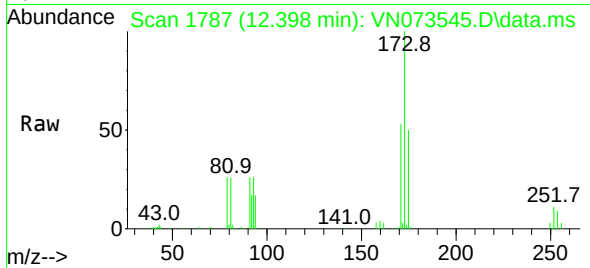
Tgt Ion:104 Resp: 442387
Ion Ratio Lower Upper
104 100
78 50.9 39.5 59.3
103 55.5 44.0 66.0





#71
Bromoform
Concen: 59.604 ug/l
RT: 12.398 min Scan# 1787
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

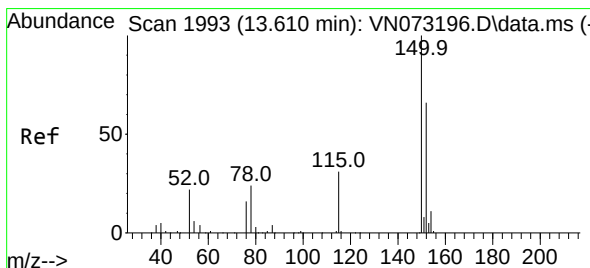
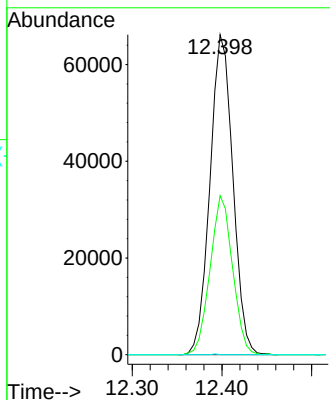
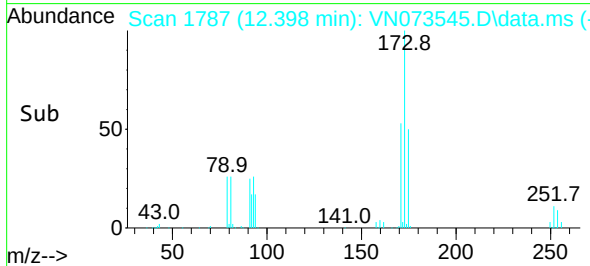


Tgt Ion:173 Resp: 117217
Ion Ratio Lower Upper
173 100
175 48.7 24.6 73.6
254 0.1 0.1 0.1

Manual Integrations
APPROVED

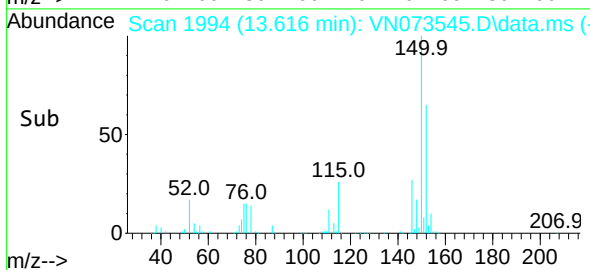
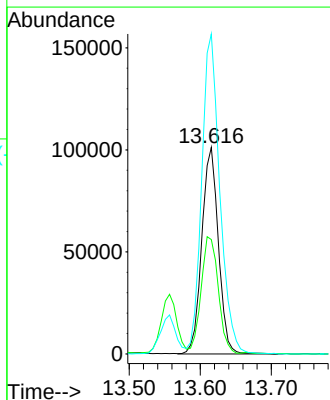
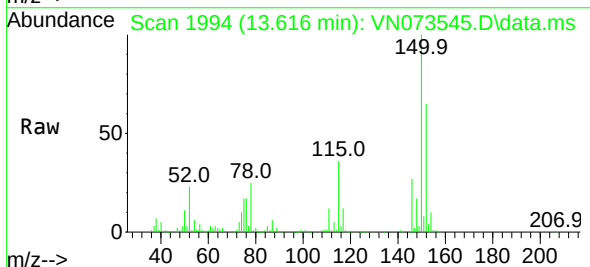
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

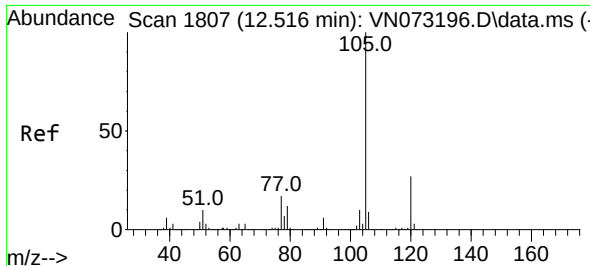
Supervised By :Mahesh
Dadoda
07/21/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.616 min Scan# 1994
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

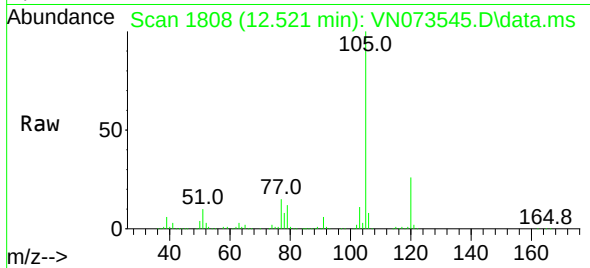
Tgt Ion:152 Resp: 164659
Ion Ratio Lower Upper
152 100
115 58.0 28.9 86.7
150 169.1 0.0 356.2





#73
Isopropylbenzene
Concen: 49.193 ug/l
RT: 12.521 min Scan# 1808
Delta R.T. 0.005 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

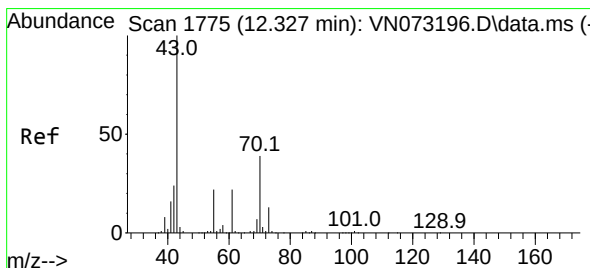
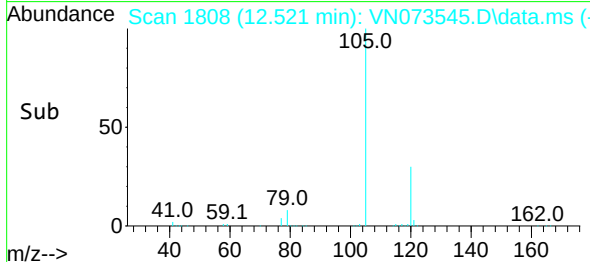
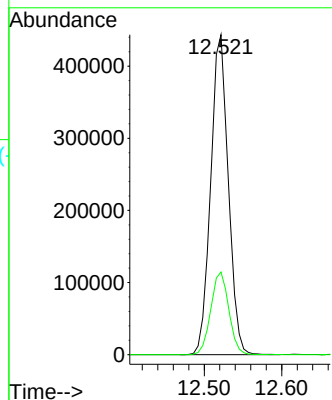


Tgt Ion:105 Resp: 69947
Ion Ratio Lower Upper
105 100
120 26.4 13.5 40.4

Manual Integrations
APPROVED

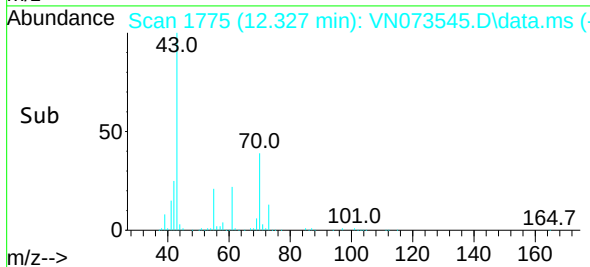
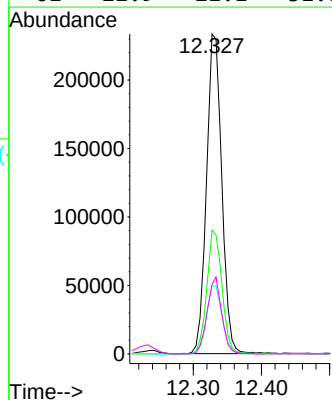
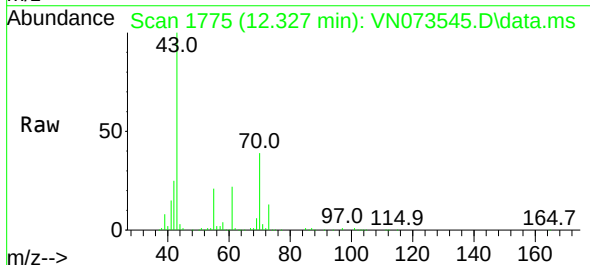
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

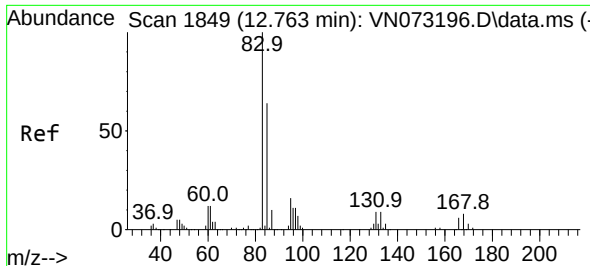
Supervised By :Mahesh
Dadoda
07/21/2022



#74
N-ethyl acetate
Concen: 51.132 ug/l
RT: 12.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

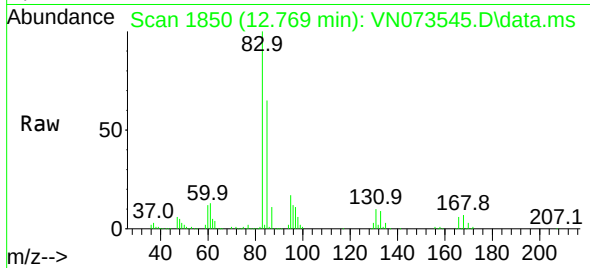
Tgt Ion: 43 Resp: 364052
Ion Ratio Lower Upper
43 100
70 38.5 39.0 58.4#
55 22.1 21.1 31.7
61 22.9 21.1 31.7





#75
1,1,2,2-Tetrachloroethane
Concen: 50.763 ug/l
RT: 12.769 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

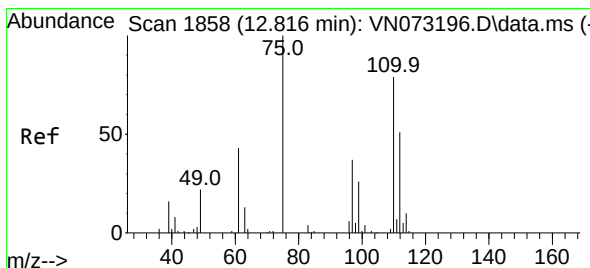
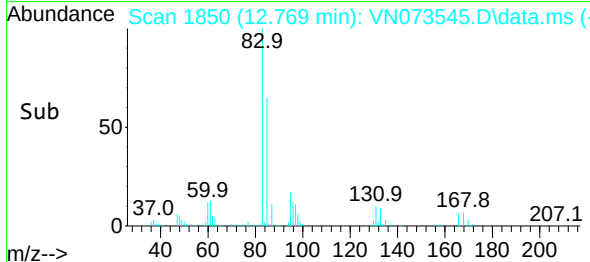
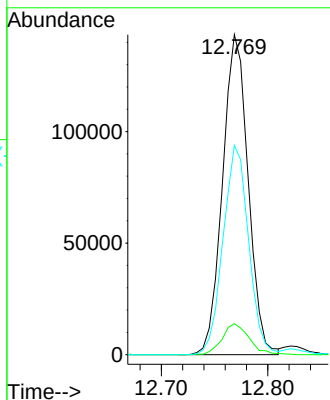


Tgt Ion: 83 Resp: 23952
Ion Ratio Lower Upper
83 100
131 10.3 5.3 15.9
85 65.2 32.3 96.9

Manual Integrations
APPROVED

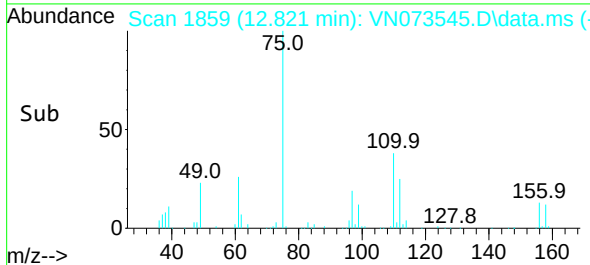
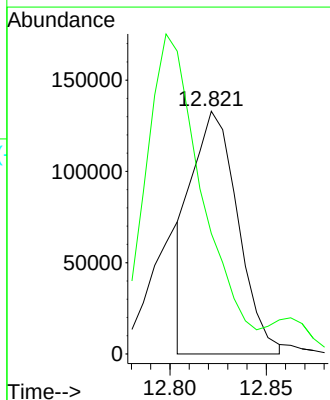
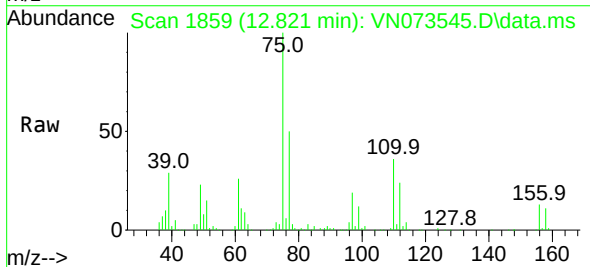
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

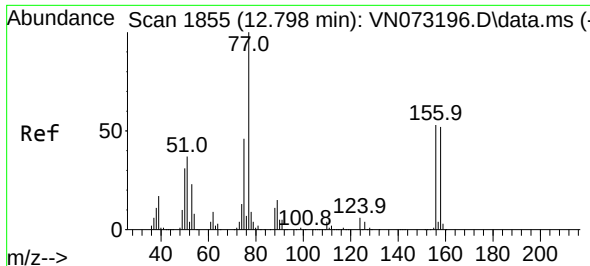
Supervised By :Mahesh
Dadoda
07/21/2022



#76
1,2,3-Trichloropropane
Concen: 51.757 ug/l m
RT: 12.821 min Scan# 1859
Delta R.T. 0.005 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

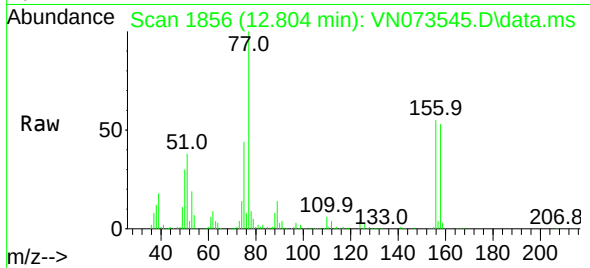
Tgt Ion: 75 Resp: 222841
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5#





#77
Bromobenzene
Concen: 48.899 ug/l
RT: 12.804 min Scan# 1855
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

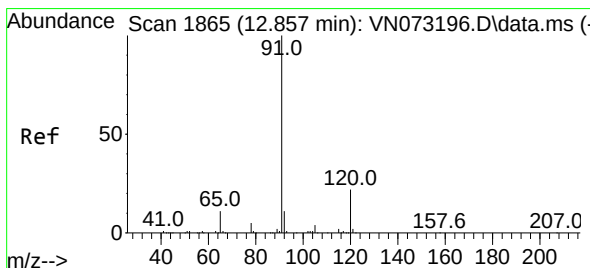
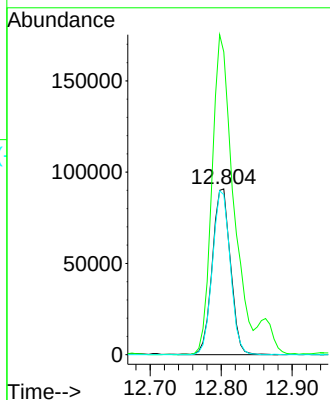


Tgt Ion:156 Resp: 161650
Ion Ratio Lower Upper
156 100
77 224.5 100.5 301.5
158 96.4 48.9 146.6

Manual Integrations
APPROVED

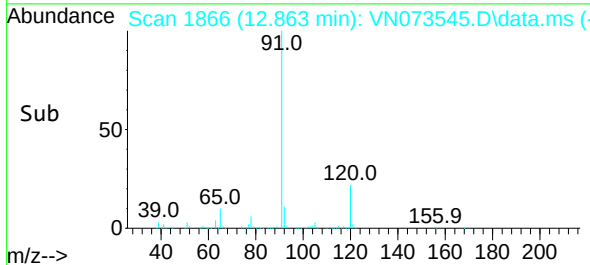
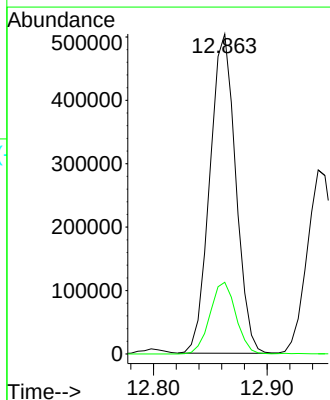
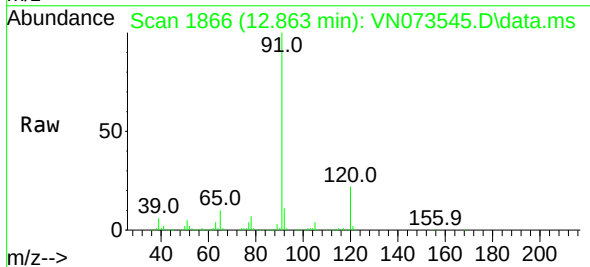
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

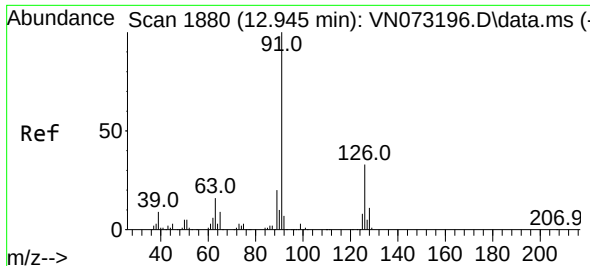
Supervised By :Mahesh
Dadoda
07/21/2022



#78
n-propylbenzene
Concen: 50.564 ug/l
RT: 12.863 min Scan# 1866
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

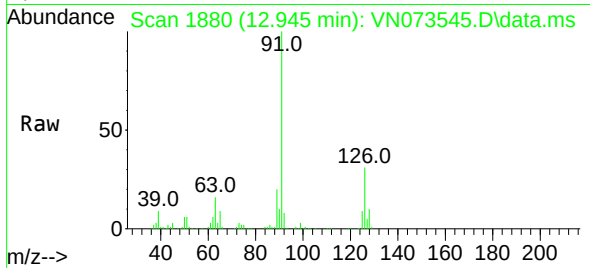
Tgt Ion: 91 Resp: 798710
Ion Ratio Lower Upper
91 100
120 22.4 11.9 35.5





#79
2-Chlorotoluene
Concen: 48.666 ug/l
RT: 12.945 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

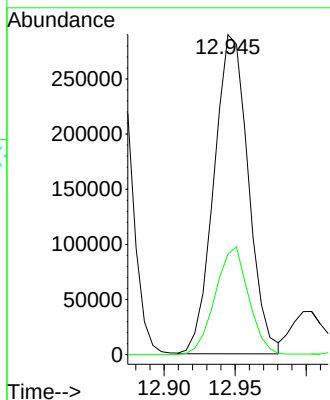
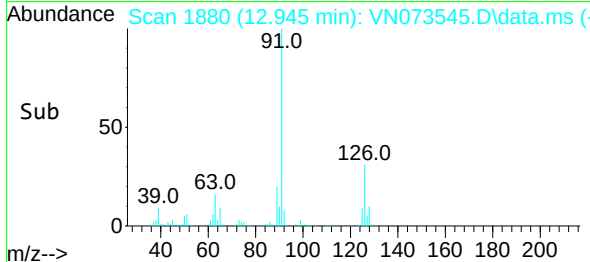
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



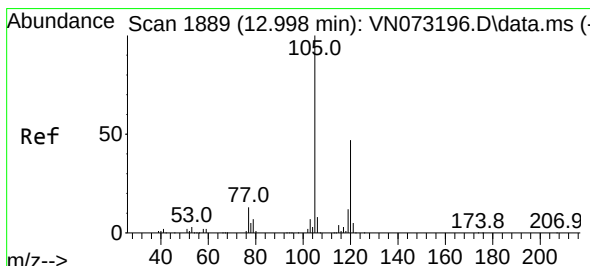
Tgt Ion: 91 Resp: 48653
Ion Ratio Lower Upper
91 100
126 32.9 17.3 51.9

Manual Integrations
APPROVED

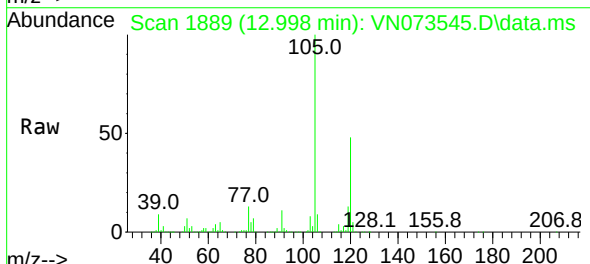
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022



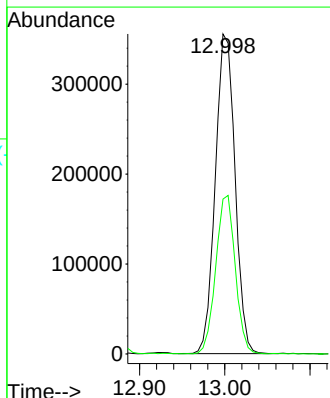
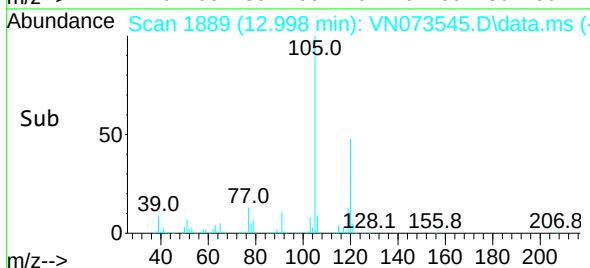
Supervised By :Mahesh
Dadoda
07/21/2022

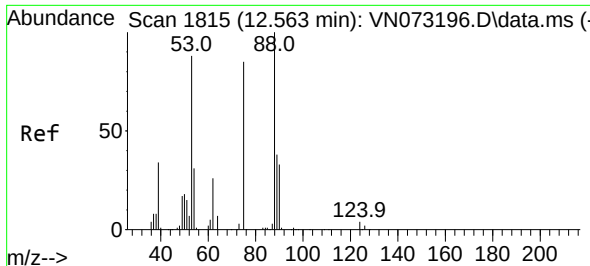


#80
1,3,5-Trimethylbenzene
Concen: 49.229 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



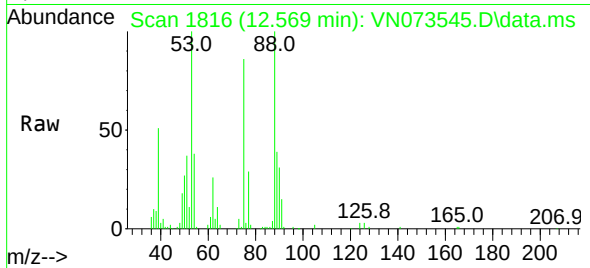
Tgt Ion:105 Resp: 570546
Ion Ratio Lower Upper
105 100
120 49.0 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 42.323 ug/l
RT: 12.569 min Scan# 1815
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

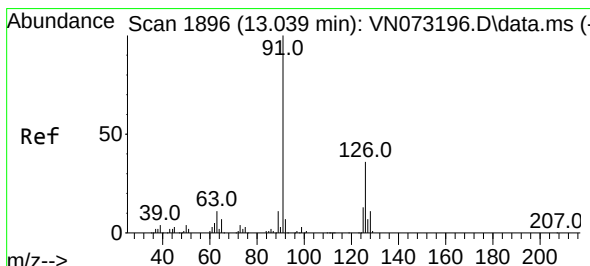
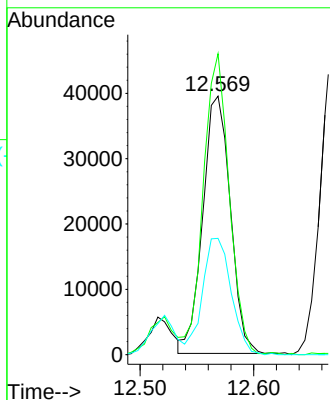
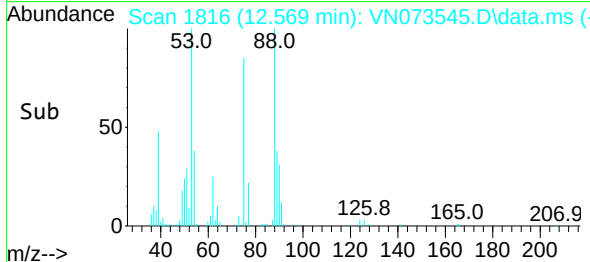


Tgt Ion: 75 Resp: 6644
Ion Ratio Lower Upper
75 100
53 109.3 78.0 117.0
89 47.1 37.2 55.8

Manual Integrations
APPROVED

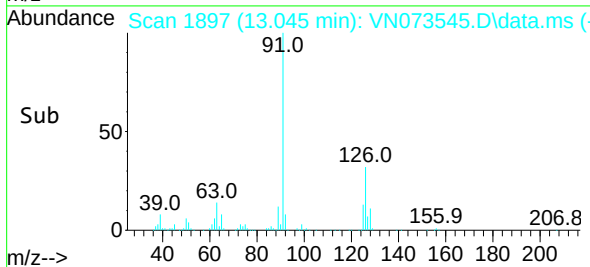
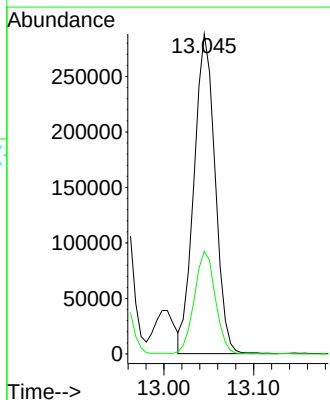
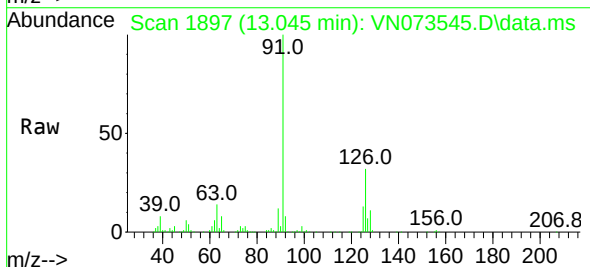
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

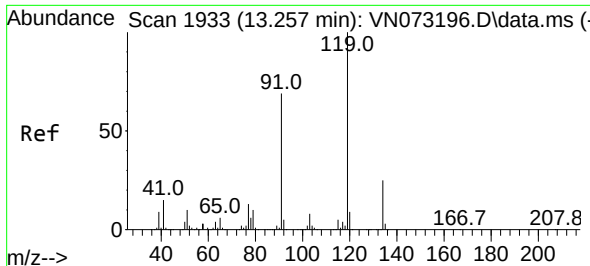
Supervised By :Mahesh
Dadoda
07/21/2022



#82
4-Chlorotoluene
Concen: 48.526 ug/l
RT: 13.045 min Scan# 1897
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

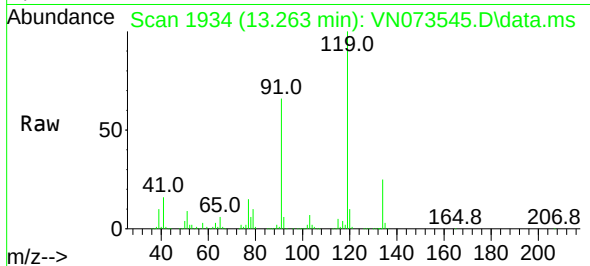
Tgt Ion: 91 Resp: 469671
Ion Ratio Lower Upper
91 100
126 32.0 17.2 51.6





#83
tert-Butylbenzene
Concen: 50.258 ug/l
RT: 13.263 min Scan# 1933
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

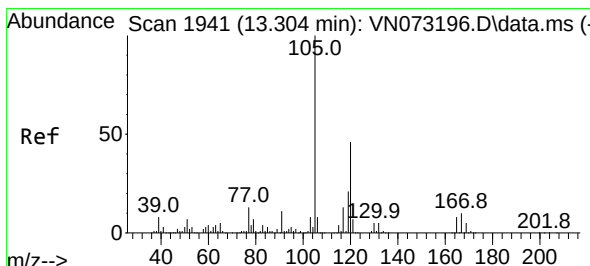
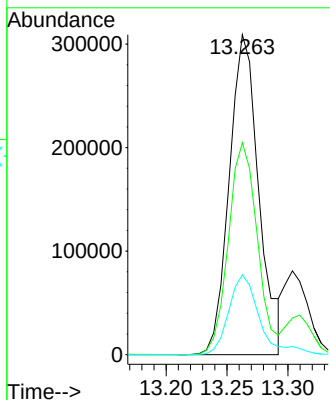
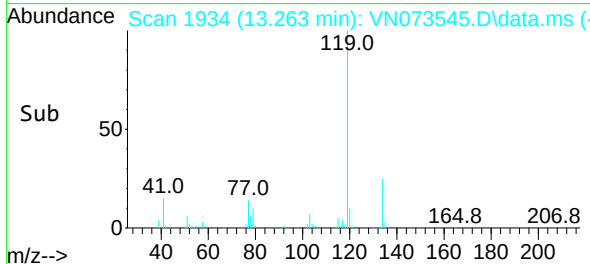


Tgt Ion:119 Resp: 522193
Ion Ratio Lower Upper
119 100
91 65.0 31.6 94.8
134 26.0 13.7 41.1

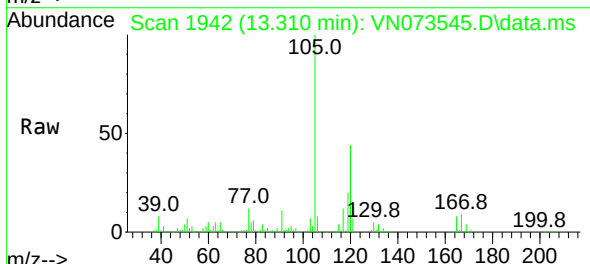
Manual Integrations
APPROVED

Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

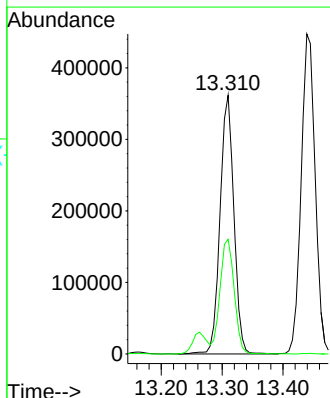
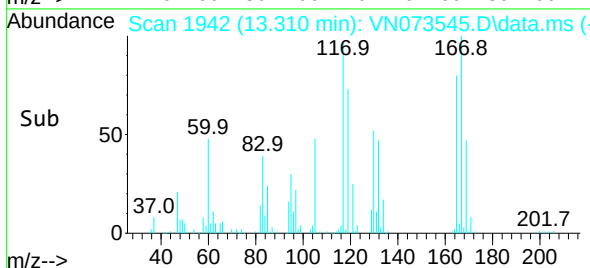
Supervised By :Mahesh
Dadoda
07/21/2022

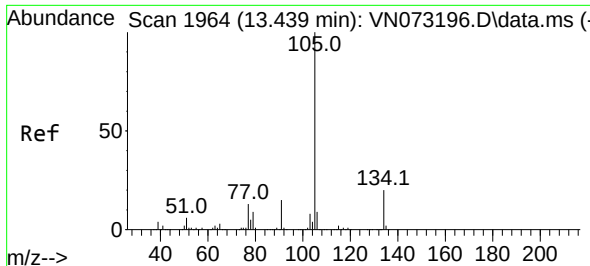


#84
1,2,4-Trimethylbenzene
Concen: 49.288 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40



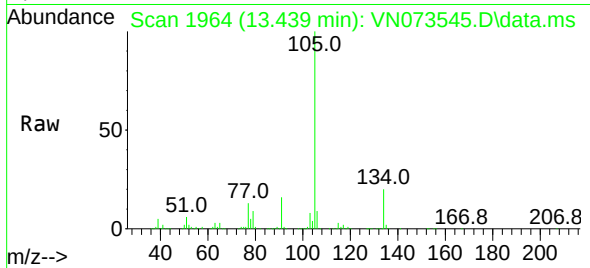
Tgt Ion:105 Resp: 570309
Ion Ratio Lower Upper
105 100
120 45.3 23.3 69.8





#85
 sec-Butylbenzene
 Concen: 51.086 ug/l
 RT: 13.439 min Scan# 1964
 Delta R.T. 0.000 min
 Lab File: VN073545.D
 Acq: 21 Jul 2022 00:40

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

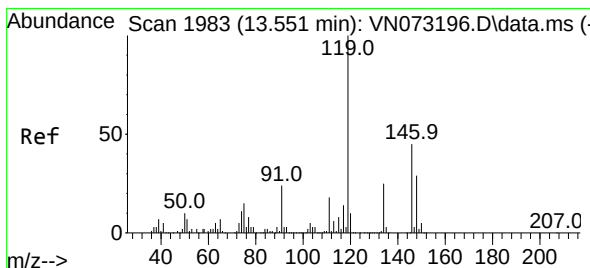
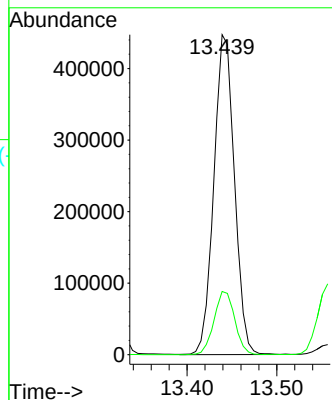


Tgt Ion:105 Resp: 712749
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.4 31.1

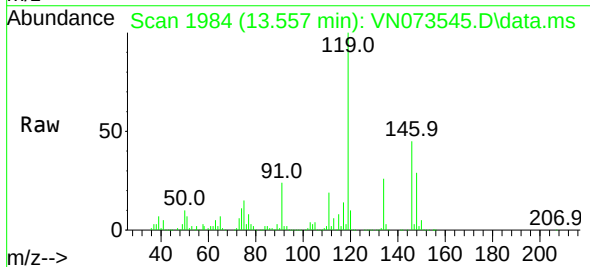
Manual Integrations
 APPROVED

Reviewed By :John Carlone 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022

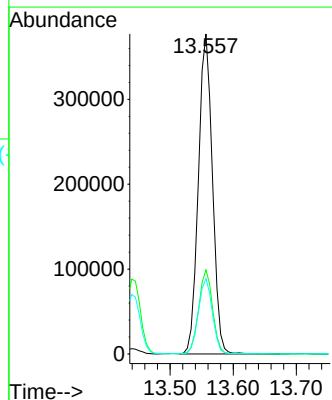
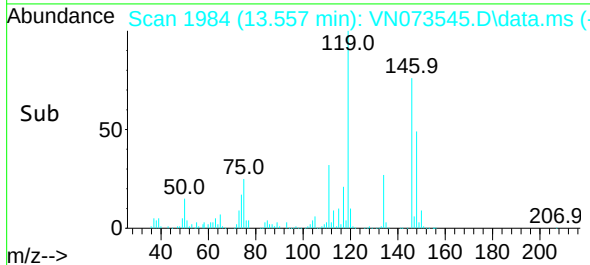
Supervised By :Mahesh
 Dadoda
 07/21/2022

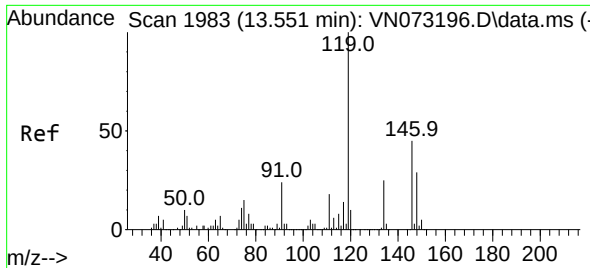


#86
 p-Isopropyltoluene
 Concen: 51.690 ug/l
 RT: 13.557 min Scan# 1984
 Delta R.T. 0.006 min
 Lab File: VN073545.D
 Acq: 21 Jul 2022 00:40



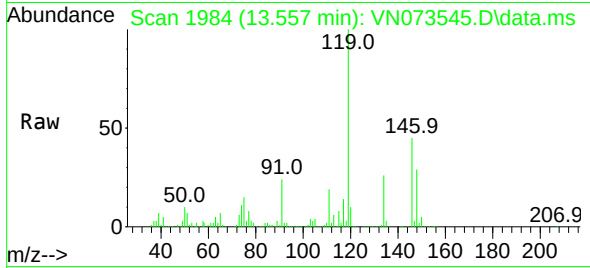
Tgt Ion:119 Resp: 582572
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.3 39.8
 91 23.3 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 48.252 ug/l
RT: 13.557 min Scan# 1984
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

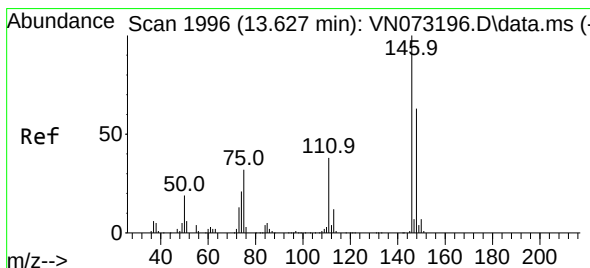
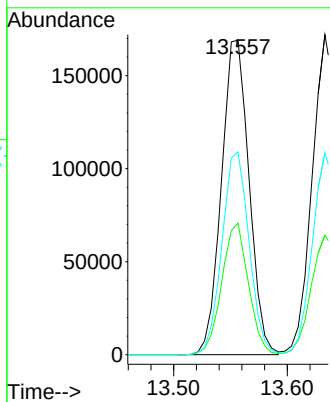
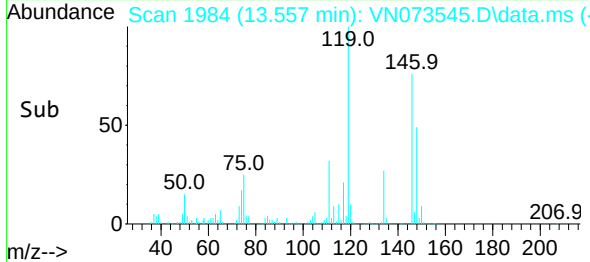


Tgt Ion:146 Resp: 28617
Ion Ratio Lower Upper
146 100
111 40.4 20.0 60.0
148 63.4 32.0 96.0

Manual Integrations
APPROVED

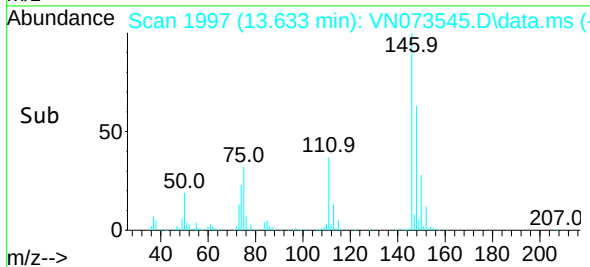
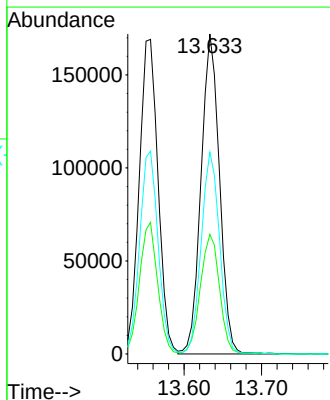
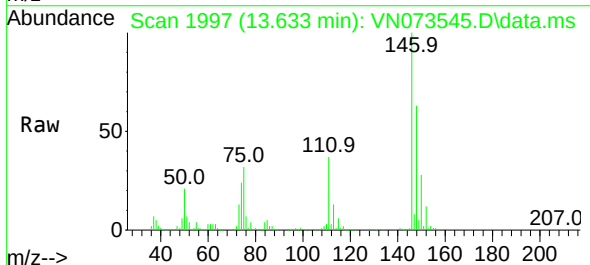
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

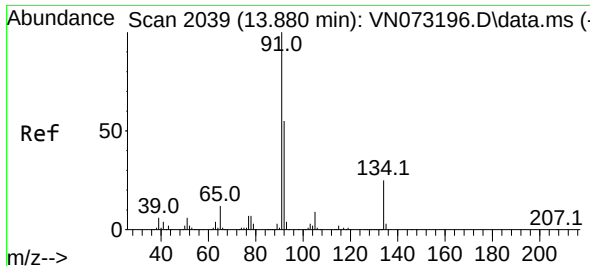
Supervised By :Mahesh
Dadoda
07/21/2022



#88
1,4-Dichlorobenzene
Concen: 47.867 ug/l
RT: 13.633 min Scan# 1997
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

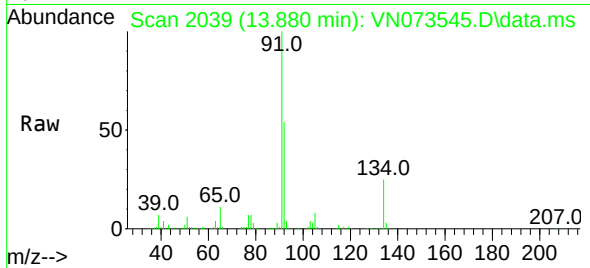
Tgt Ion:146 Resp: 284439
Ion Ratio Lower Upper
146 100
111 38.4 19.1 57.1
148 63.0 31.4 94.3





#89
n-Butylbenzene
Concen: 50.281 ug/l
RT: 13.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

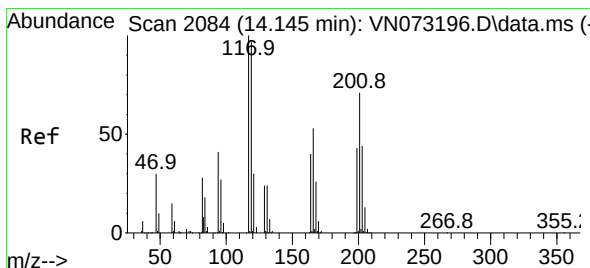
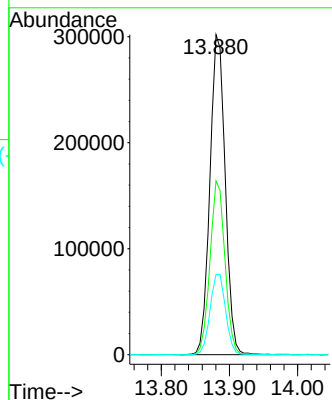


Tgt Ion: 91 Resp: 472220
Ion Ratio Lower Upper
91 100
92 53.2 26.9 80.7
134 25.6 13.6 40.8

Manual Integrations
APPROVED

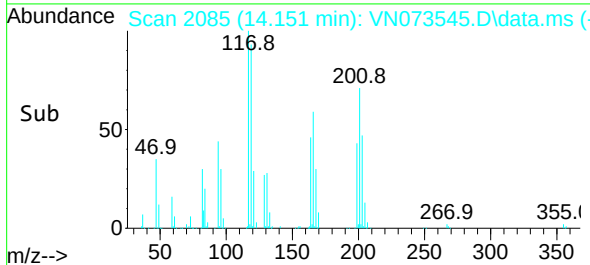
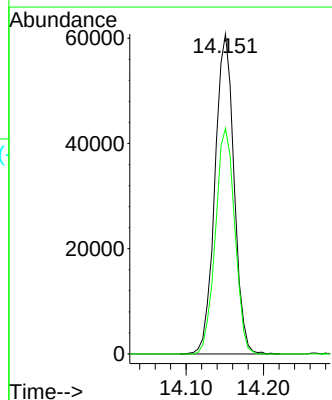
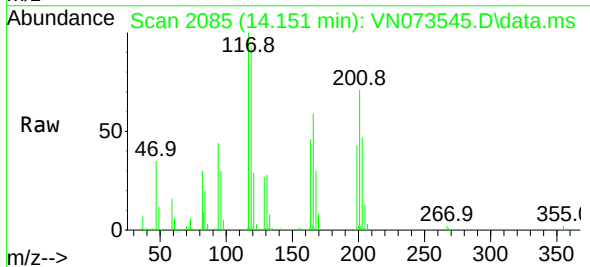
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

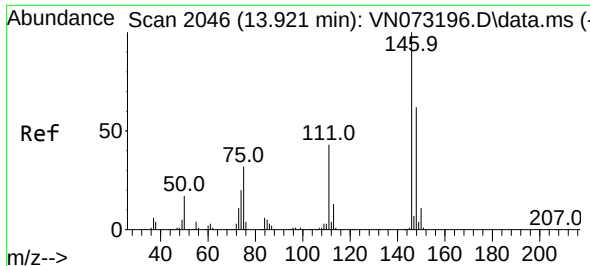
Supervised By :Mahesh
Dadoda
07/21/2022



#90
Hexachloroethane
Concen: 49.408 ug/l
RT: 14.151 min Scan# 2085
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

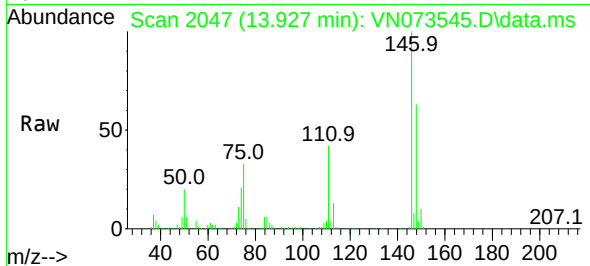
Tgt Ion:117 Resp: 103778
Ion Ratio Lower Upper
117 100
201 71.5 40.6 122.0





#91
1,2-Dichlorobenzene
Concen: 49.317 ug/l
RT: 13.927 min Scan# 2046
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

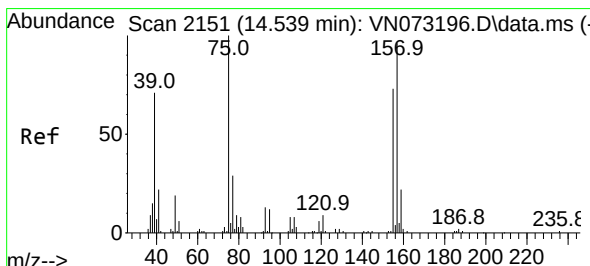
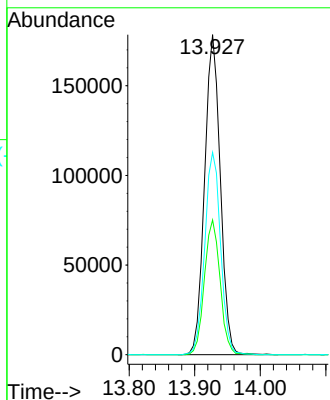
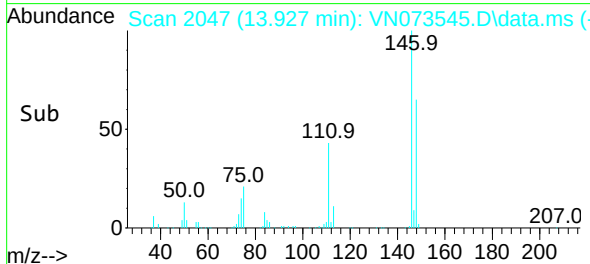


Tgt Ion:146 Resp: 297948
Ion Ratio Lower Upper
146 100
111 42.0 20.9 62.8
148 63.7 32.1 96.3

Manual Integrations
APPROVED

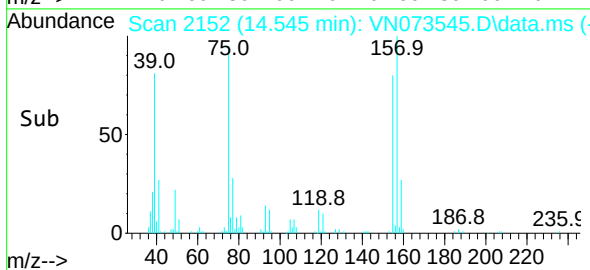
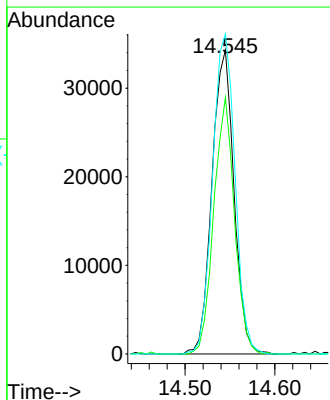
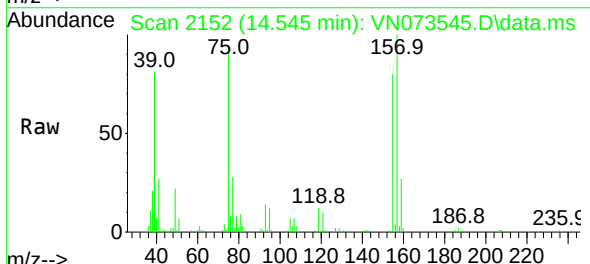
Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

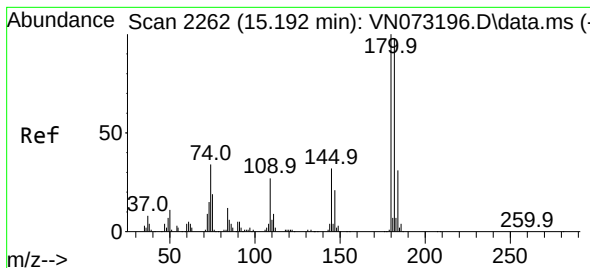
Supervised By :Mahesh
Dadoda
07/21/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.063 ug/l
RT: 14.545 min Scan# 2152
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Tgt Ion: 75 Resp: 58560
Ion Ratio Lower Upper
75 100
155 79.3 44.9 134.5
157 107.0 59.0 176.8





#93

1,2,4-Trichlorobenzene

Concen: 48.865 ug/l

RT: 15.198 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN073545.D

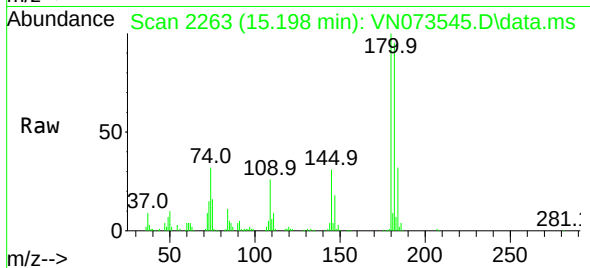
Acq: 21 Jul 2022 00:40

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC



Tgt Ion:180 Resp: 153718

Ion Ratio Lower Upper

180 100

182 94.4 47.5 142.5

145 30.0 14.5 43.5

Manual Integrations

APPROVED

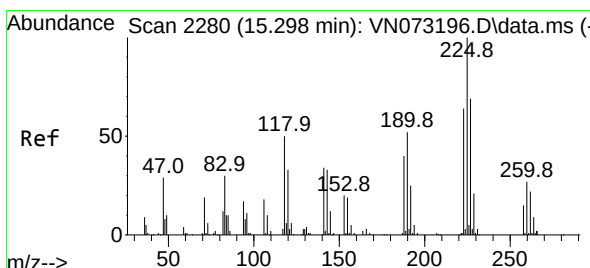
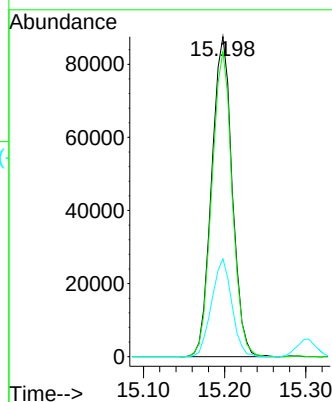
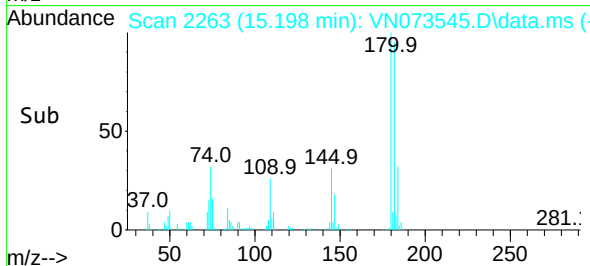
Reviewed By :John Carlone 07/21/2022

Supervised By :Mahesh Dadoda 07/21/2022

Supervised By :Mahesh

Dadoda

07/21/2022



#94

Hexachlorobutadiene

Concen: 52.162 ug/l

RT: 15.304 min Scan# 2281

Delta R.T. 0.006 min

Lab File: VN073545.D

Acq: 21 Jul 2022 00:40

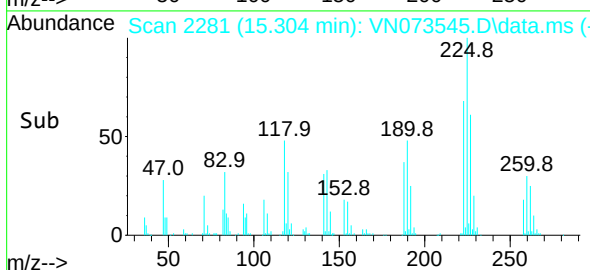
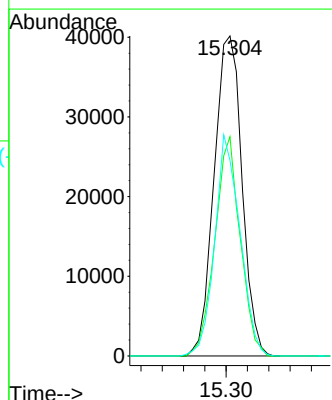
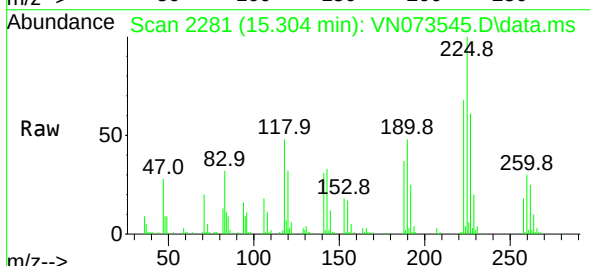
Tgt Ion:225 Resp: 72944

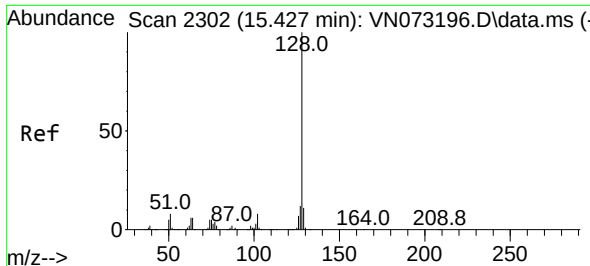
Ion Ratio Lower Upper

225 100

223 62.2 32.4 97.2

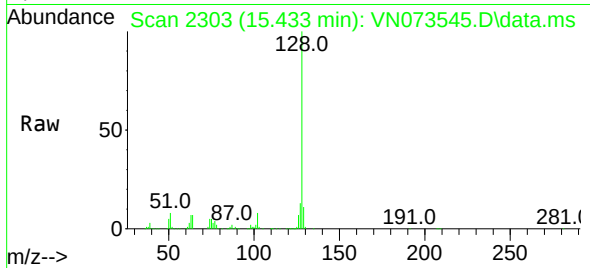
227 62.6 31.8 95.4





#95
Naphthalene
Concen: 51.960 ug/l
RT: 15.433 min Scan# 2303
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

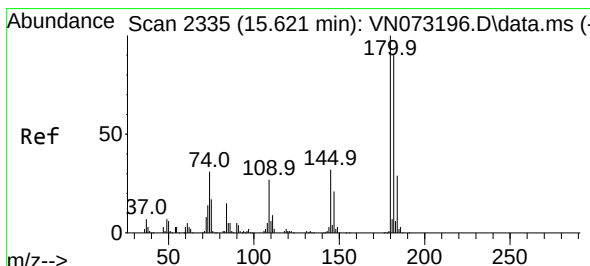
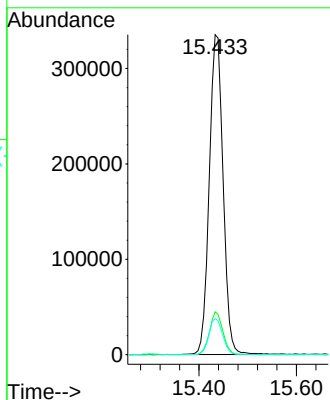
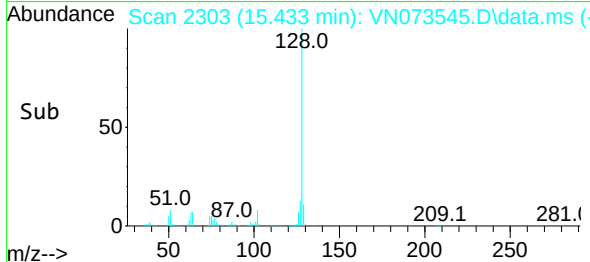


Tgt Ion:128 Resp: 659398
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.3 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

Supervised By :Mahesh
Dadoda
07/21/2022



#96
1,2,3-Trichlorobenzene
Concen: 49.536 ug/l
RT: 15.627 min Scan# 2336
Delta R.T. 0.006 min
Lab File: VN073545.D
Acq: 21 Jul 2022 00:40

Tgt Ion:180 Resp: 160745
Ion Ratio Lower Upper
180 100
182 93.5 47.8 143.3
145 32.5 15.5 46.5

