

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081922\
 Data File : VN074018.D
 Acq On : 19 Aug 2022 10:59
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Aug 20 03:02:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 00:45:21 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa
 Patel

08/22/2022
 Supervised By :Mahesh
 Dadoda

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	520911	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	757275	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	689975	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	353419	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	281129	55.410	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 110.820%	
35) Dibromofluoromethane	7.951	113	252102	56.292	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 112.580%	
50) Toluene-d8	10.381	98	959395	55.314	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 110.620%	
62) 4-Bromofluorobenzene	12.669	95	335384	58.263	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 116.520%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.046	85	226963	54.949	ug/l	97
3) Chloromethane	2.269	50	261194	56.866	ug/l	99
4) Vinyl Chloride	2.405	62	311479	52.825	ug/l	98
5) Bromomethane	2.793	94	194480	52.817	ug/l	99
6) Chloroethane	2.958	64	205268	49.277	ug/l	98
7) Trichlorofluoromethane	3.310	101	409434	53.828	ug/l	97
8) Diethyl Ether	3.763	74	154019	54.547	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.140	101	238590	53.996	ug/l	95
10) Methyl Iodide	4.346	142	249413	47.017	ug/l	98
11) Tert butyl alcohol	5.287	59	300680	264.940	ug/l	99
12) 1,1-Dichloroethene	4.104	96	216677	52.704	ug/l	90
13) Acrolein	3.975	56	231150	290.982	ug/l	99
14) Allyl chloride	4.757	41	342127	56.190	ug/l	98
15) Acrylonitrile	5.469	53	830637	299.787	ug/l	100
16) Acetone	4.216	43	670012	279.908	ug/l	100
17) Carbon Disulfide	4.457	76	488496	49.972	ug/l	99
18) Methyl Acetate	4.775	43	391551	66.278	ug/l	99
19) Methyl tert-butyl Ether	5.528	73	819637	55.356	ug/l	97
20) Methylene Chloride	5.010	84	263143	52.097	ug/l	100
21) trans-1,2-Dichloroethene	5.510	96	237851	52.513	ug/l	95
22) Diisopropyl ether	6.410	45	755773	58.543	ug/l	97
23) Vinyl Acetate	6.346	43	3289584	297.351	ug/l	100
24) 1,1-Dichloroethane	6.304	63	453452	56.430	ug/l	98
25) 2-Butanone	7.257	43	1117575	294.453	ug/l	99
26) 2,2-Dichloropropane	7.245	77	373874	49.522	ug/l	98
27) cis-1,2-Dichloroethene	7.245	96	295605	52.897	ug/l	96
28) Bromochloromethane	7.581	49	174533	58.889	ug/l	91
29) Tetrahydrofuran	7.604	42	722128	296.599	ug/l	97
30) Chloroform	7.745	83	490380	54.574	ug/l	99
31) Cyclohexane	8.022	56	379759	53.693	ug/l	99
32) 1,1,1-Trichloroethane	7.940	97	426025	53.465	ug/l	97
36) 1,1-Dichloropropene	8.145	75	341706	54.933	ug/l	99
37) Ethyl Acetate	7.334	43	437764	58.090	ug/l	99
38) Carbon Tetrachloride	8.134	117	378978	53.301	ug/l	98
39) Methylcyclohexane	9.392	83	438110	56.209	ug/l	94
40) Benzene	8.387	78	1079557	54.988	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.563	41	200022	58.733	ug/l	100
42) 1,2-Dichloroethane	8.463	62	373901	55.389	ug/l	100
43) Isopropyl Acetate	8.492	43	619431	57.699	ug/l	98
44) Trichloroethene	9.151	130	292512	51.585	ug/l	99
45) 1,2-Dichloropropane	9.428	63	267248	56.792	ug/l	99
46) Dibromomethane	9.510	93	196363	54.886	ug/l	95
47) Bromodichloromethane	9.698	83	383802	56.127	ug/l	98
48) Methyl methacrylate	9.498	41	270673	58.924	ug/l	92
49) 1,4-Dioxane	9.504	88	144203	1055.623	ug/l	96
51) 4-Methyl-2-Pentanone	10.269	43	2199351	303.010	ug/l	100
52) Toluene	10.439	92	700783	52.055	ug/l	100
53) t-1,3-Dichloropropene	10.657	75	404638	56.392	ug/l	100
54) cis-1,3-Dichloropropene	10.128	75	437060	55.670	ug/l	97
55) 1,1,2-Trichloroethane	10.839	97	291859	55.732	ug/l	99
56) Ethyl methacrylate	10.698	69	458211	61.348	ug/l	95
57) 1,3-Dichloropropane	10.986	76	486468	57.133	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.981	63	1051576	301.666	ug/l	98
59) 2-Hexanone	11.028	43	1702596	304.792	ug/l	99
60) Dibromochloromethane	11.181	129	323906	55.931	ug/l	99
61) 1,2-Dibromoethane	11.286	107	307119	54.831	ug/l	100
64) Tetrachloroethene	10.916	164	267338	49.091	ug/l	96
65) Chlorobenzene	11.710	112	780248	53.210	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.780	131	302653	54.505	ug/l	99
67) Ethyl Benzene	11.786	91	1352665	55.468	ug/l	98
68) m/p-Xylenes	11.892	106	1076240	108.619	ug/l	98
69) o-Xylene	12.222	106	536945	54.039	ug/l	96
70) Styrene	12.233	104	881491	56.666	ug/l	99
71) Bromoform	12.398	173	266066	53.668	ug/l	100
73) Isopropylbenzene	12.522	105	1389376	53.988	ug/l	99
74) N-amyl acetate	12.327	43	522998	53.758	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.769	83	466239	53.988	ug/l	100
76) 1,2,3-Trichloropropane	12.822	75	328872m	44.770	ug/l	
77) Bromobenzene	12.798	156	359784	51.650	ug/l	94
78) n-propylbenzene	12.857	91	1554400	56.663	ug/l	98
79) 2-Chlorotoluene	12.945	91	938242	54.884	ug/l	97
80) 1,3,5-Trimethylbenzene	12.998	105	1175514	56.158	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.569	75	144651	56.007	ug/l	97
82) 4-Chlorotoluene	13.045	91	917674	56.519	ug/l	96
83) tert-Butylbenzene	13.263	119	1060622	55.062	ug/l	98
84) 1,2,4-Trimethylbenzene	13.310	105	1171611	56.049	ug/l	100
85) sec-Butylbenzene	13.439	105	1459046	58.435	ug/l	99
86) p-Isopropyltoluene	13.557	119	1255671	59.031	ug/l	98
87) 1,3-Dichlorobenzene	13.551	146	639906	52.972	ug/l	98
88) 1,4-Dichlorobenzene	13.633	146	641747	52.420	ug/l	99
89) n-Butylbenzene	13.880	91	971641	57.670	ug/l	99
90) Hexachloroethane	14.151	117	215807	55.504	ug/l	90
91) 1,2-Dichlorobenzene	13.927	146	654726	52.485	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.545	75	108543	53.232	ug/l	91
93) 1,2,4-Trichlorobenzene	15.198	180	412602	54.344	ug/l	99
94) Hexachlorobutadiene	15.298	225	211394	52.820	ug/l	98
95) Naphthalene	15.433	128	1355971	54.782	ug/l	100
96) 1,2,3-Trichlorobenzene	15.627	180	423138	53.920	ug/l	99

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Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

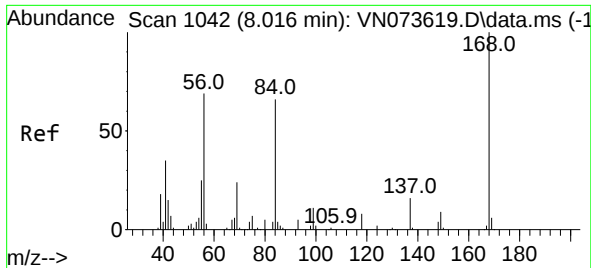
Reviewed By :Krupa
Patel

08/22/2022
Supervised By :Mahesh
Dadoda

08/22/2022

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: VN074018.D
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Instrument :
MSVOA_N
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VSTDCCC050

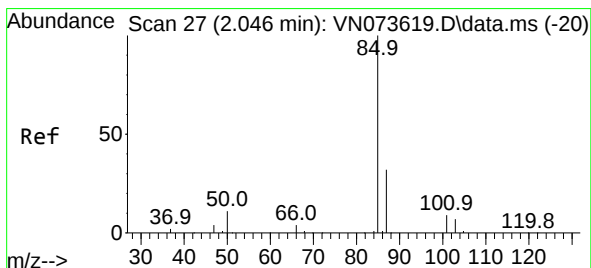
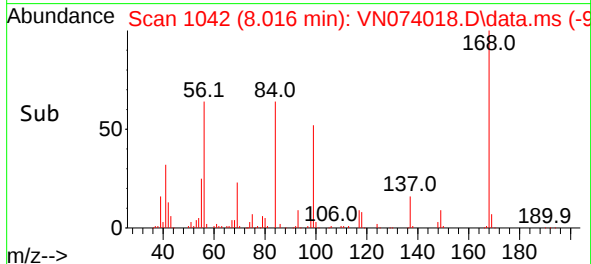
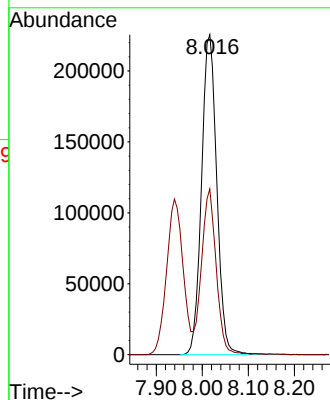
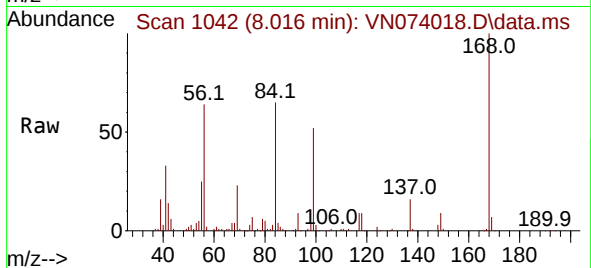
Tgt Ion:168 Resp: 52091
Ion Ratio Lower Upper
168 100
99 51.7 42.3 63.5

Manual Integrations
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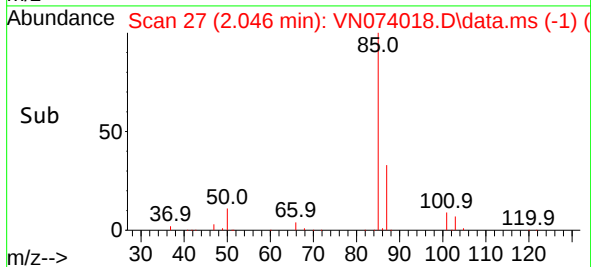
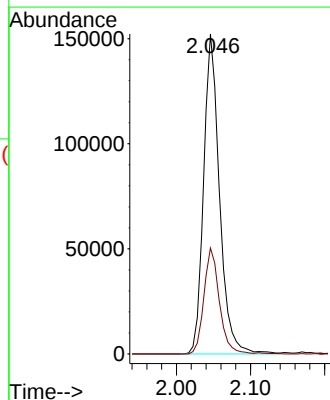
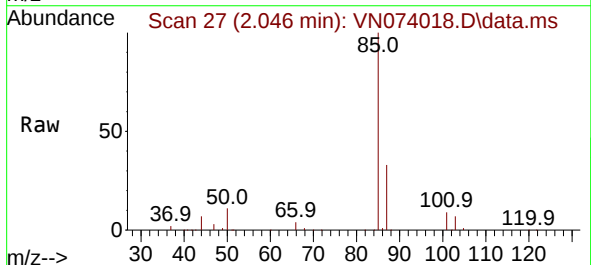
08/22/2022
Supervised By :Mahesh
Dadoda

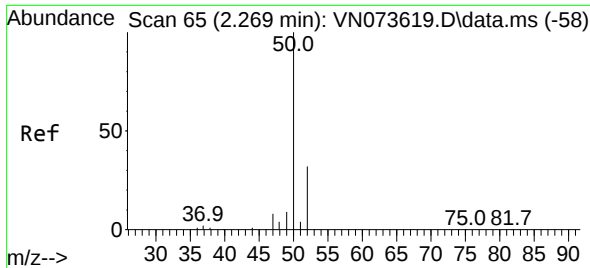
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#2
Dichlorodifluoromethane
Concen: 54.949 ug/l
RT: 2.046 min Scan# 27
Delta R.T. -0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

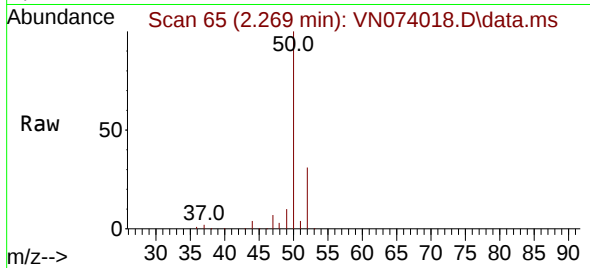
Tgt Ion: 85 Resp: 226963
Ion Ratio Lower Upper
85 100
87 33.1 15.7 47.1





#3
Chloromethane
Concen: 56.866 ug/l
RT: 2.269 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



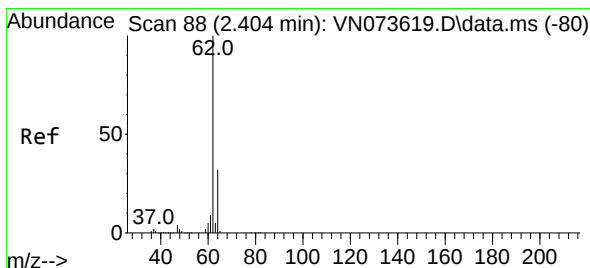
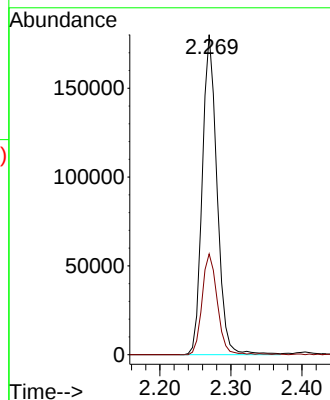
Tgt Ion: 50 Resp: 261194
Ion Ratio Lower Upper
50 100
52 31.5 25.7 38.5

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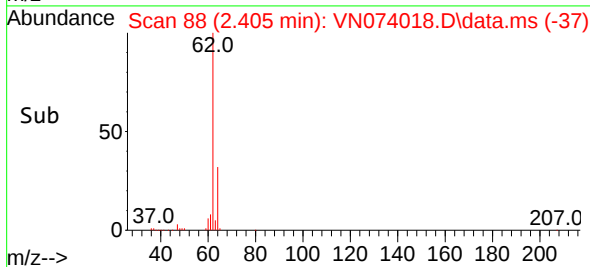
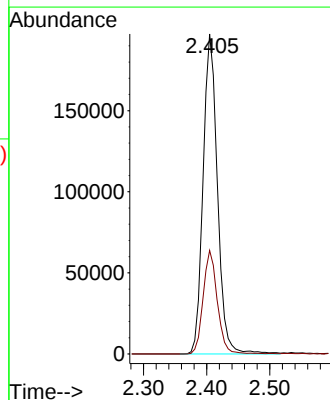
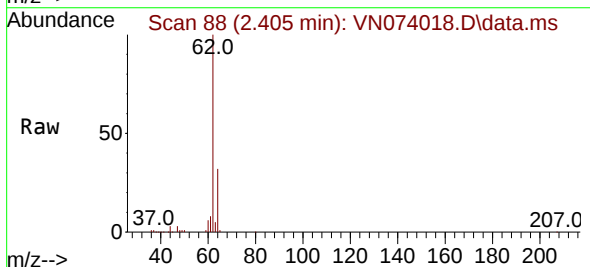
08/22/2022
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Dadoda

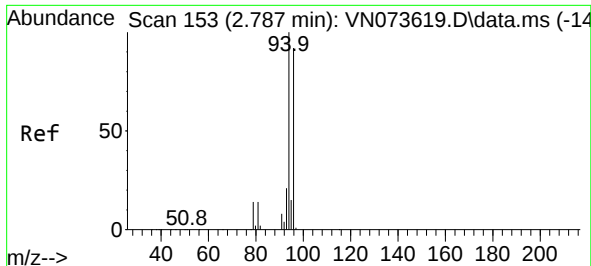
08/22/2022



#4
Vinyl Chloride
Concen: 52.825 ug/l
RT: 2.405 min Scan# 88
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

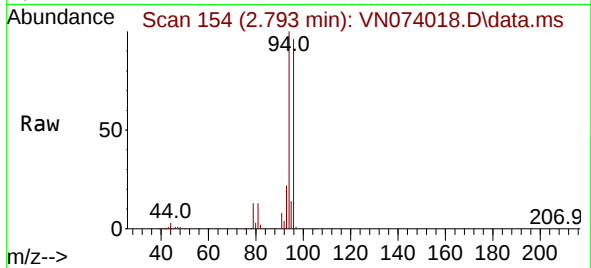
Tgt Ion: 62 Resp: 311479
Ion Ratio Lower Upper
62 100
64 32.4 25.0 37.4





#5
Bromomethane
Concen: 52.817 ug/l
RT: 2.793 min Scan# 153
Delta R.T. 0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



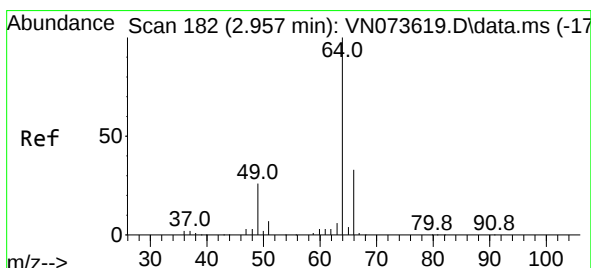
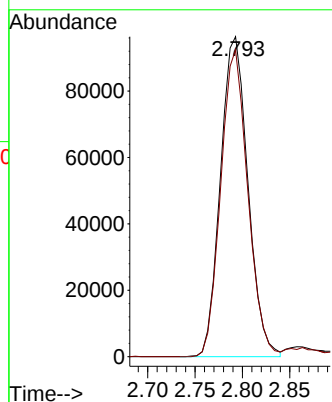
Tgt Ion: 94 Resp: 194480
Ion Ratio Lower Upper
94 100
96 96.0 76.0 114.0

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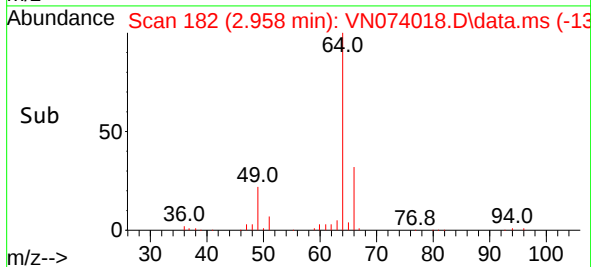
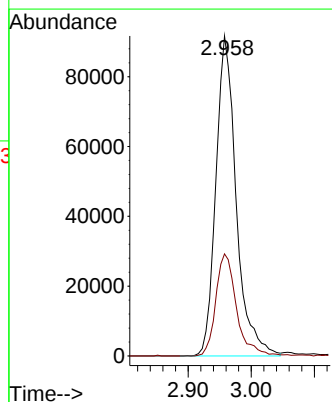
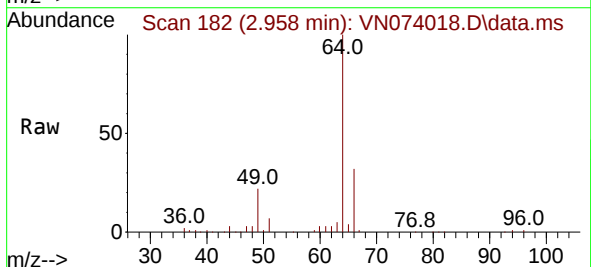
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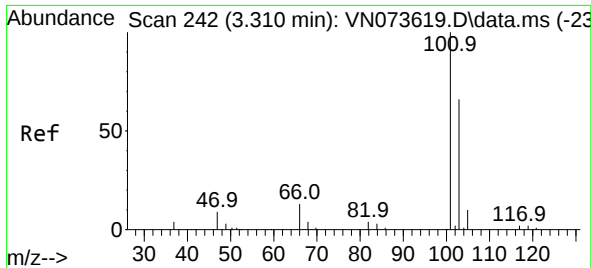
08/22/2022



#6
Chloroethane
Concen: 49.277 ug/l
RT: 2.958 min Scan# 182
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

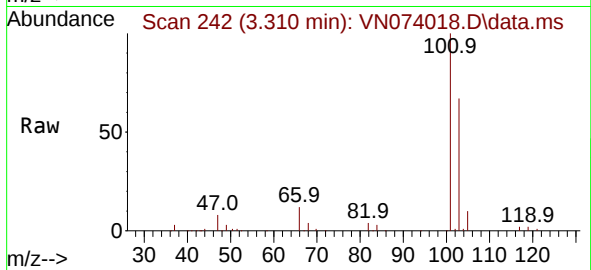
Tgt Ion: 64 Resp: 205268
Ion Ratio Lower Upper
64 100
66 31.9 26.2 39.4





#7
 Trichlorofluoromethane
 Concen: 53.828 ug/l
 RT: 3.310 min Scan# 242
 Delta R.T. 0.000 min
 Lab File: VN074018.D
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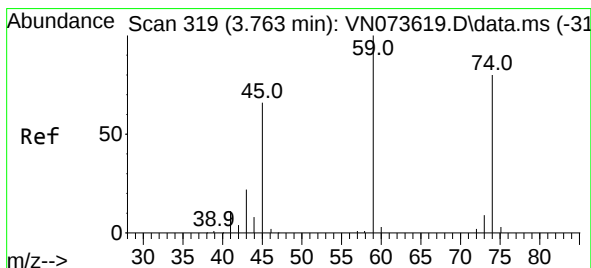
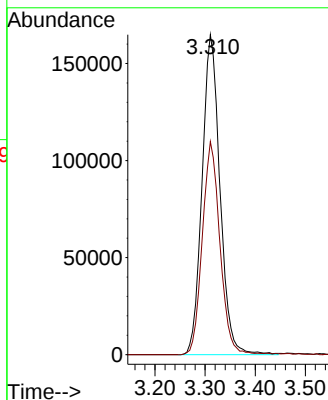
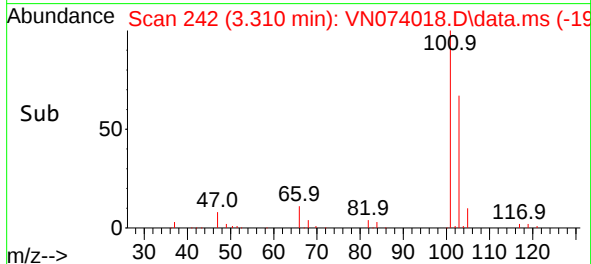
Tgt Ion:101 Resp: 409434
 Ion Ratio Lower Upper
 101 100
 103 66.6 51.5 77.3

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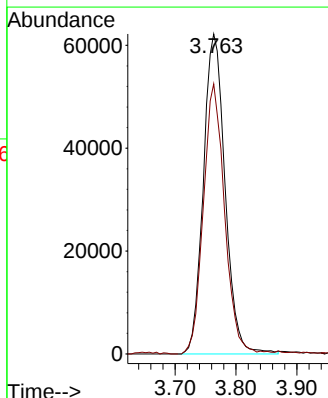
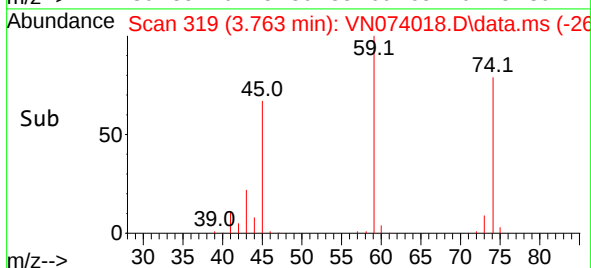
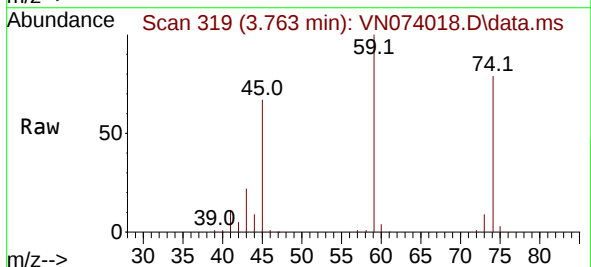
08/22/2022
 Supervised By :Mahesh
 Dadoda

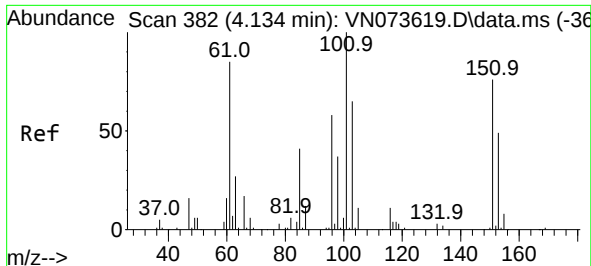
08/22/2022



#8
 Diethyl Ether
 Concen: 54.547 ug/l
 RT: 3.763 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: VN074018.D
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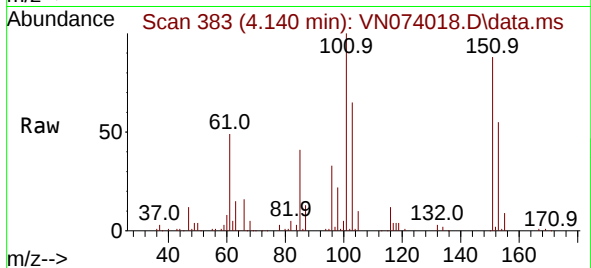
Tgt Ion: 74 Resp: 154019
 Ion Ratio Lower Upper
 74 100
 45 82.7 42.9 128.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.996 ug/l
RT: 4.140 min Scan# 382
Delta R.T. 0.006 min
Lab File: VN074018.D
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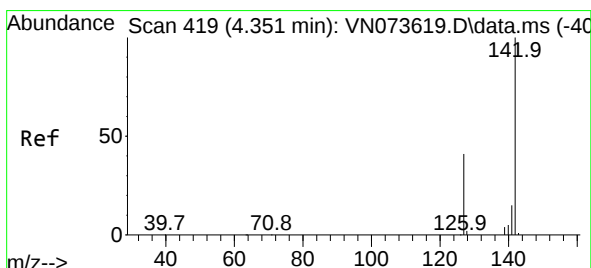
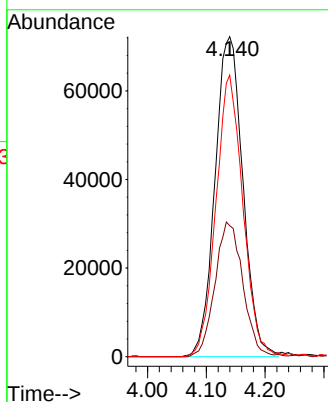
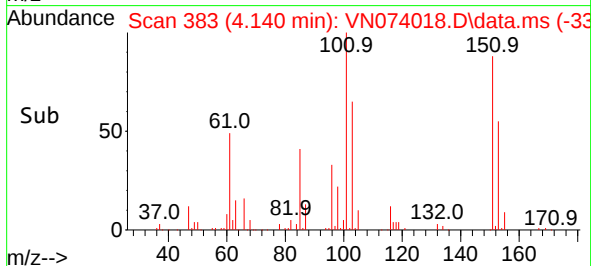
Tgt Ion:101 Resp: 238590
Ion Ratio Lower Upper
101 100
85 42.0 34.7 52.1
151 84.8 63.0 94.4

Manual Integrations
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Reviewed By :Krupa
Patel

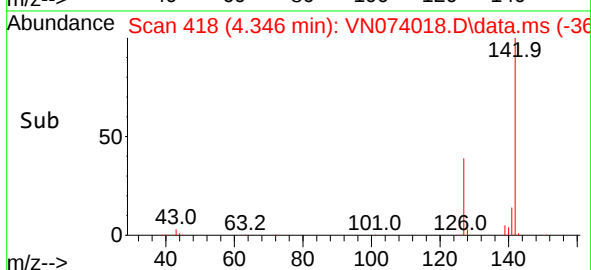
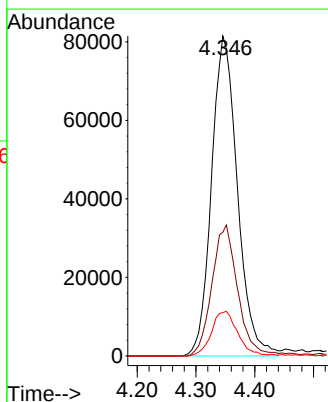
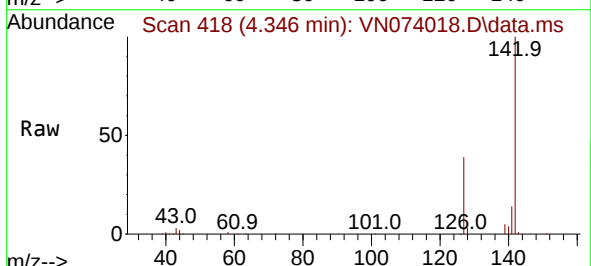
08/22/2022
Supervised By :Mahesh
Dadoda

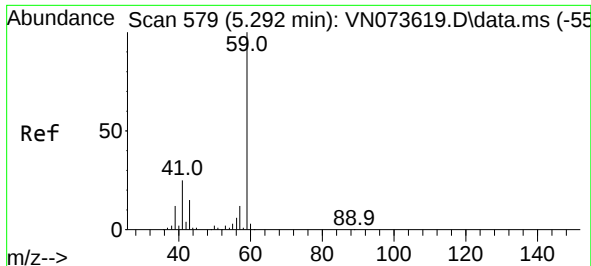
08/22/2022



#10
Methyl Iodide
Concen: 47.017 ug/l
RT: 4.346 min Scan# 418
Delta R.T. -0.005 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Tgt Ion:142 Resp: 249413
Ion Ratio Lower Upper
142 100
127 41.0 31.3 46.9
141 14.2 11.2 16.8





#11
Tert butyl alcohol
Concen: 264.940 ug/l
RT: 5.287 min Scan# 51
Delta R.T. -0.005 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

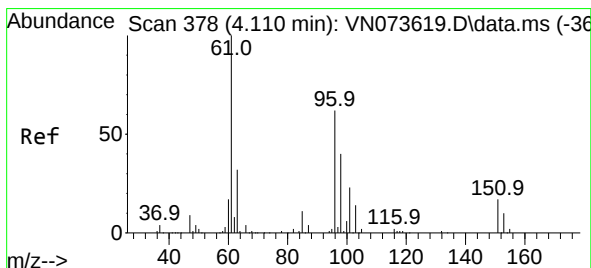
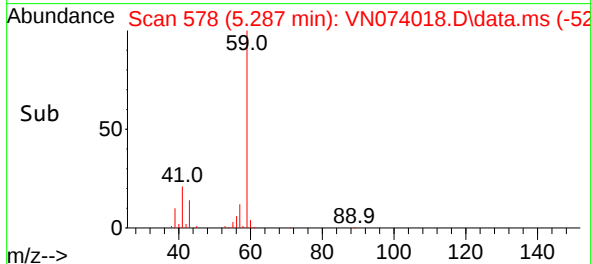
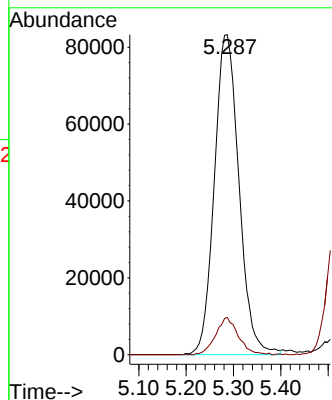
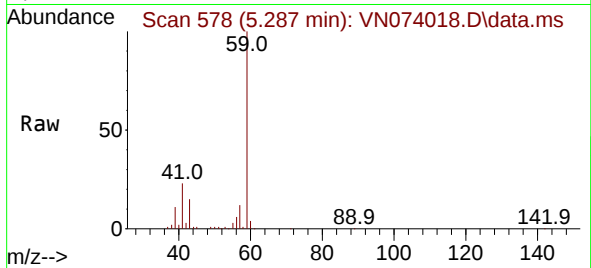
Tgt Ion: 59 Resp: 300680
Ion Ratio Lower Upper
59 100
57 10.7 8.3 12.5

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Reviewed By :Krupa
Patel

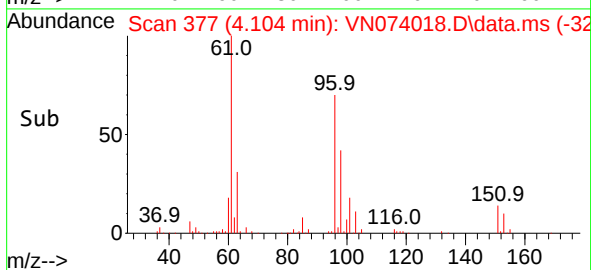
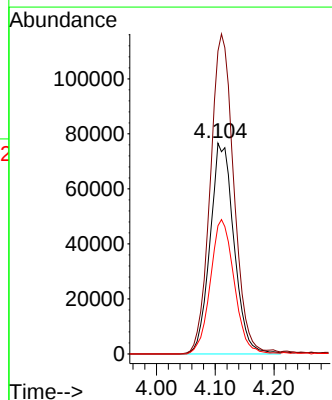
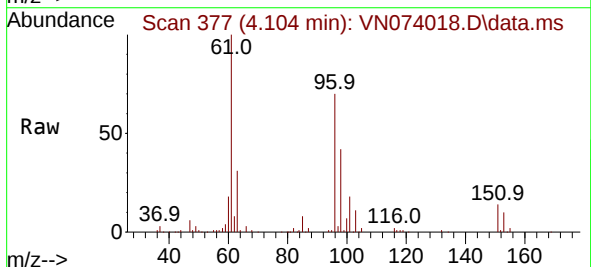
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Supervised By :Mahesh
Dadoda

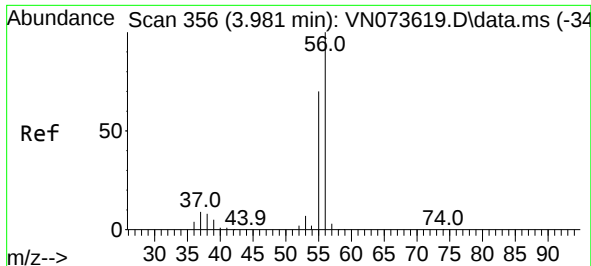
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#12
1,1-Dichloroethene
Concen: 52.704 ug/l
RT: 4.104 min Scan# 377
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

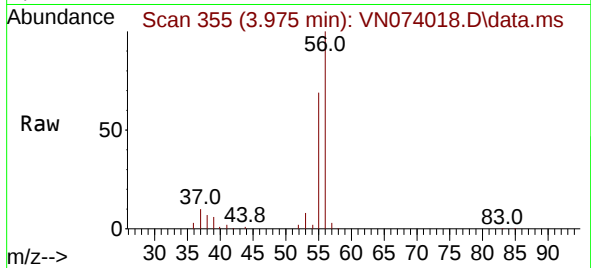
Tgt Ion: 96 Resp: 216677
Ion Ratio Lower Upper
96 100
61 143.7 127.6 191.4
98 60.8 51.2 76.8





#13
Acrolein
Concen: 290.982 ug/l
RT: 3.975 min Scan# 31
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



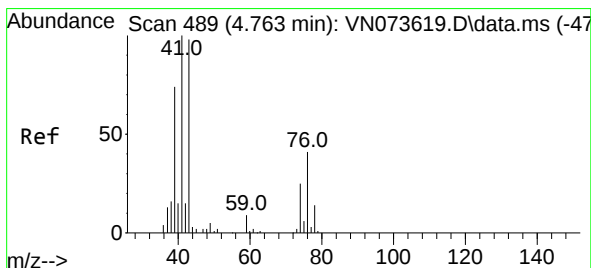
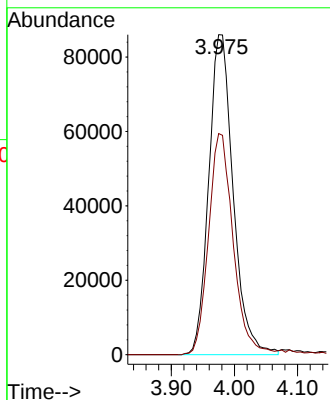
Tgt Ion: 56 Resp: 231150
Ion Ratio Lower Upper
56 100
55 69.5 54.8 82.2

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Patel

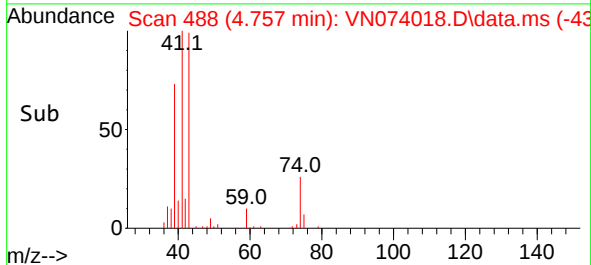
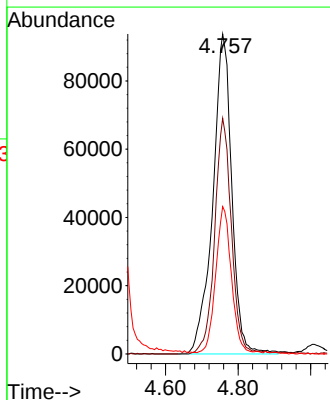
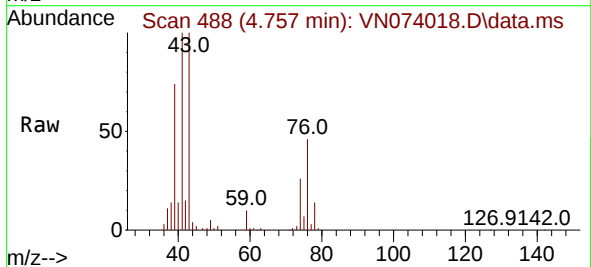
08/22/2022
Supervised By :Mahesh
Dadoda

08/22/2022



#14
Allyl chloride
Concen: 56.190 ug/l
RT: 4.757 min Scan# 488
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

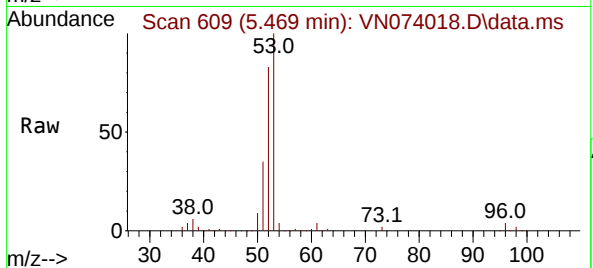
Tgt Ion: 41 Resp: 342127
Ion Ratio Lower Upper
41 100
39 64.6 53.2 79.8
76 37.1 29.9 44.9





#15
Acrylonitrile
Concen: 299.787 ug/l
RT: 5.469 min Scan# 610
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



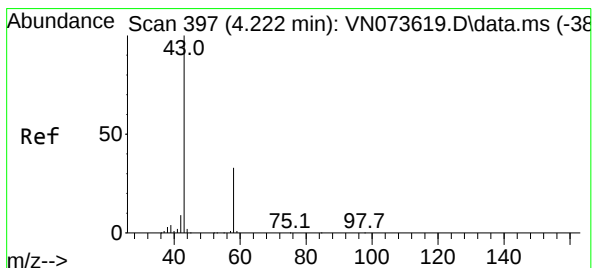
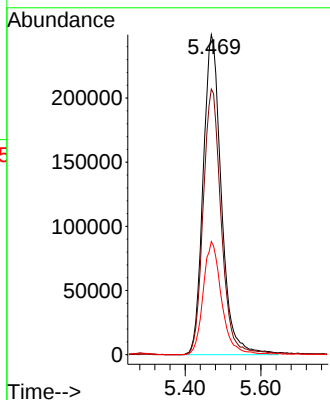
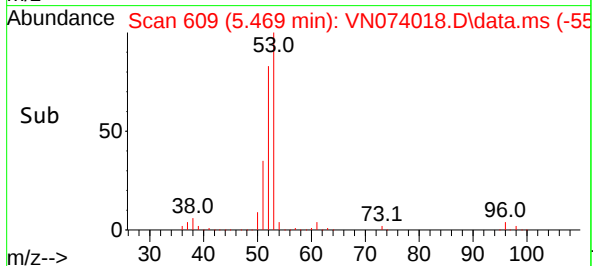
Tgt Ion: 53 Resp: 83063
Ion Ratio Lower Upper
53 100
52 82.6 66.4 99.6
51 35.6 28.5 42.7

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Reviewed By :Krupa
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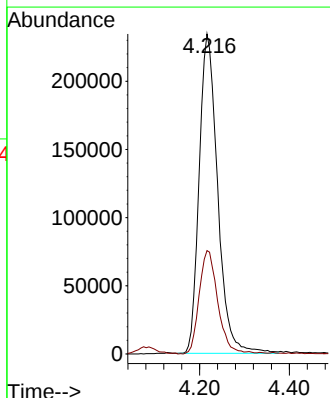
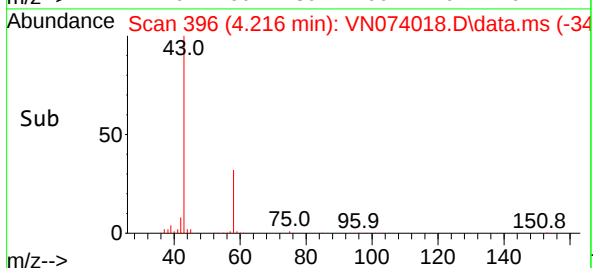
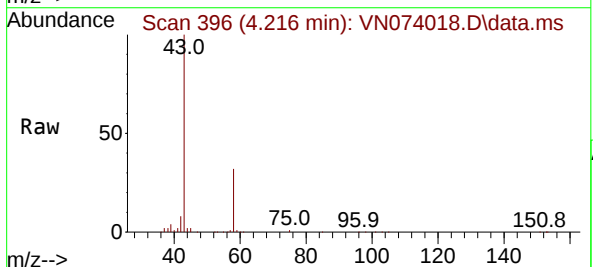
08/22/2022
Supervised By :Mahesh
Dadoda

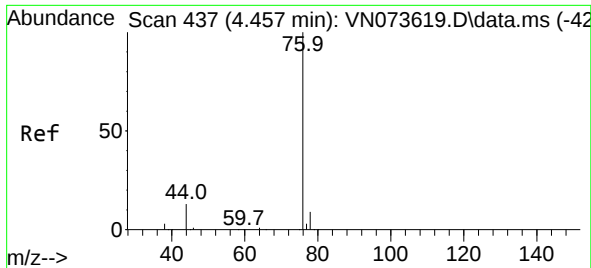
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#16
Acetone
Concen: 279.908 ug/l
RT: 4.216 min Scan# 396
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Tgt Ion: 43 Resp: 670012
Ion Ratio Lower Upper
43 100
58 32.4 26.0 39.0





#17
Carbon Disulfide
Concen: 49.972 ug/l
RT: 4.457 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

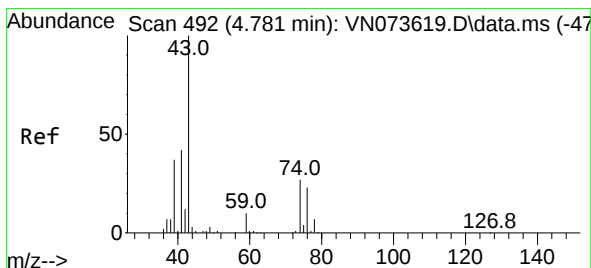
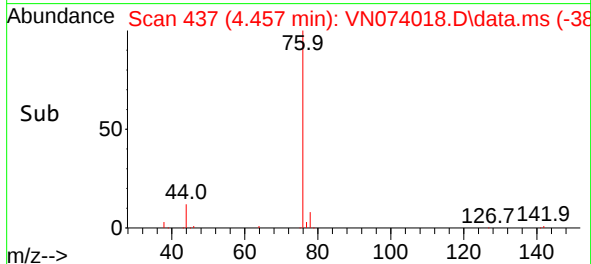
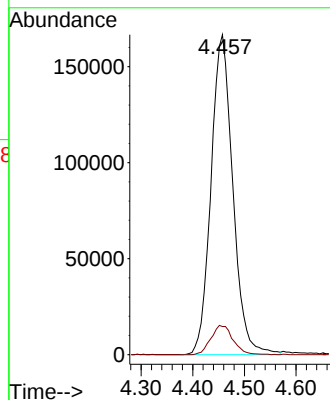
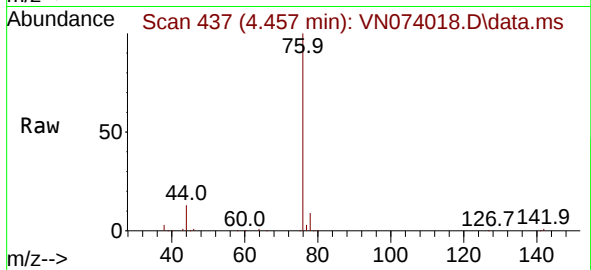
Tgt Ion: 76 Resp: 488490
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

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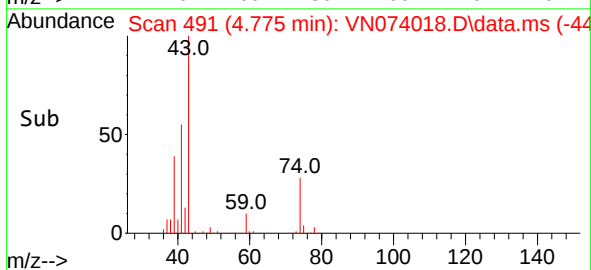
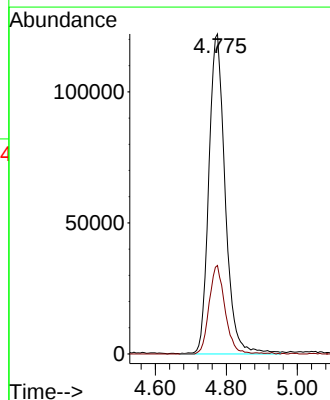
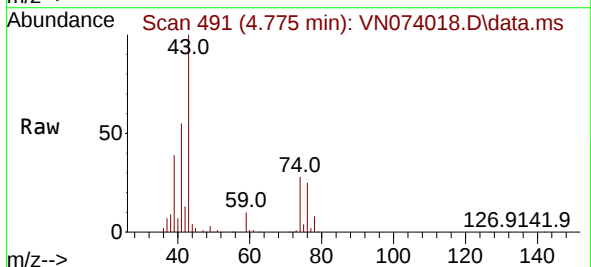
08/22/2022
Supervised By :Mahesh
Dadoda

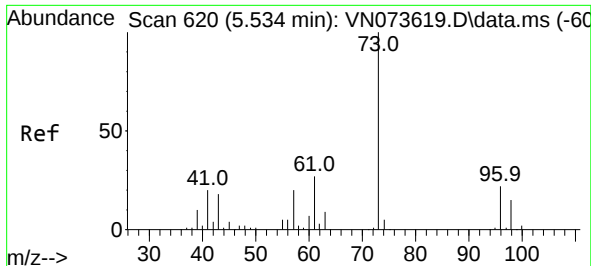
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#18
Methyl Acetate
Concen: 66.278 ug/l
RT: 4.775 min Scan# 491
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Tgt Ion: 43 Resp: 391551
Ion Ratio Lower Upper
43 100
74 26.7 21.6 32.4





#19

Methyl tert-butyl Ether

Concen: 55.356 ug/l

RT: 5.528 min Scan# 619

Delta R.T. -0.006 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 81963

Ion Ratio Lower Upper

73 100

57 20.5 17.6 26.4

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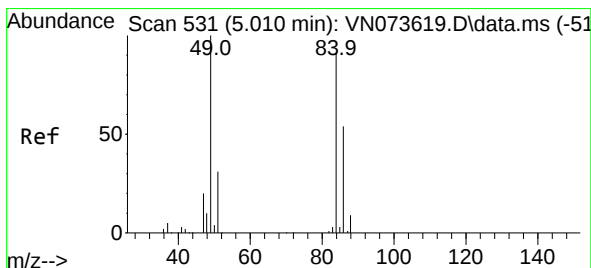
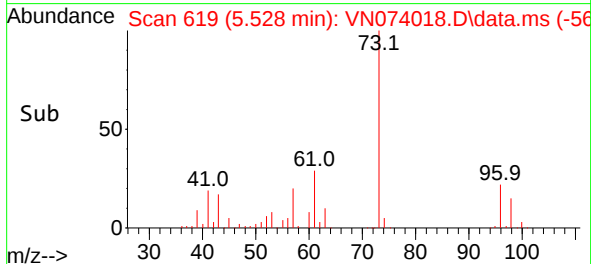
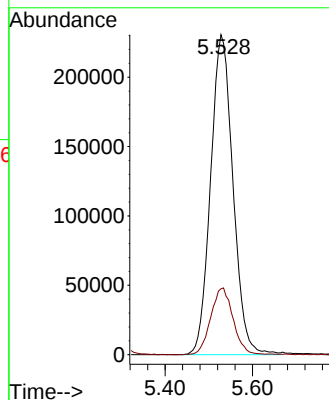
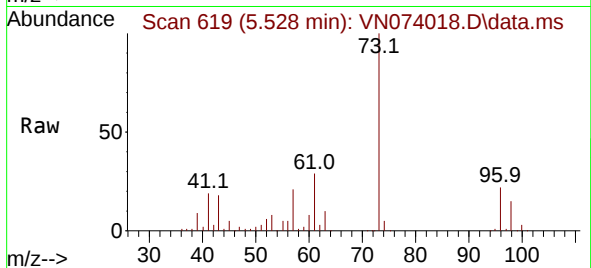
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Dadoda

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#20

Methylene Chloride

Concen: 52.097 ug/l

RT: 5.010 min Scan# 531

Delta R.T. 0.000 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Tgt Ion: 84 Resp: 263143

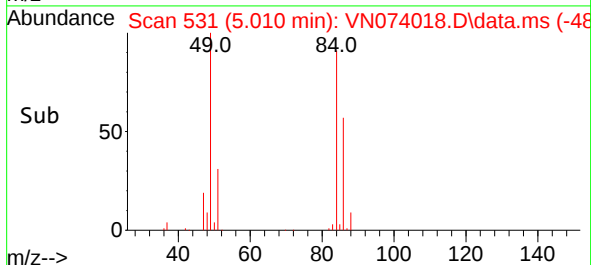
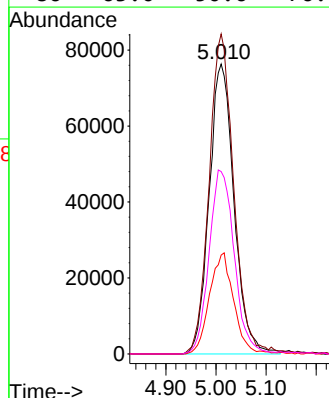
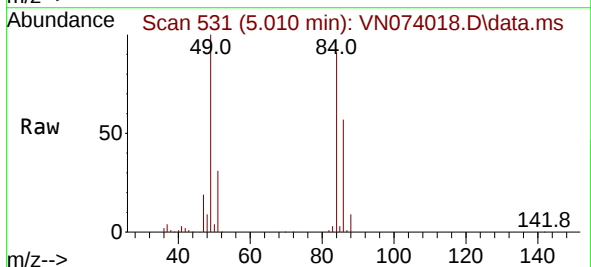
Ion Ratio Lower Upper

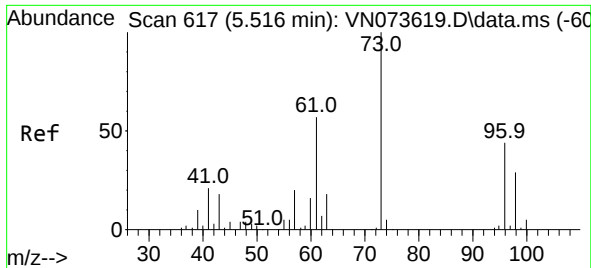
84 100

49 110.4 88.3 132.5

51 34.1 28.2 42.2

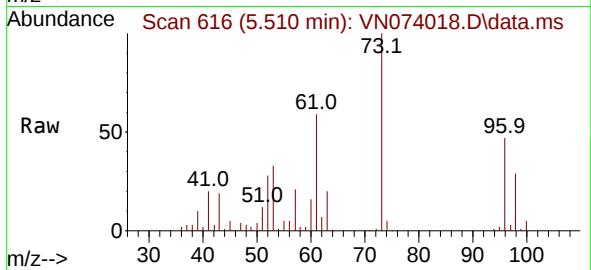
86 63.0 50.6 76.0





#21
trans-1,2-Dichloroethene
Concen: 52.513 ug/l
RT: 5.510 min Scan# 617
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



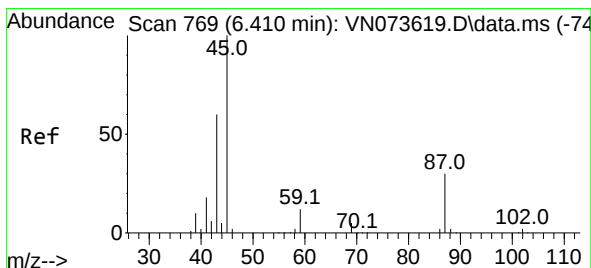
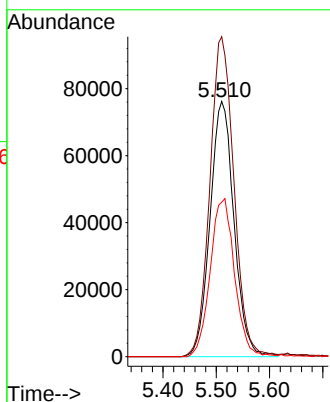
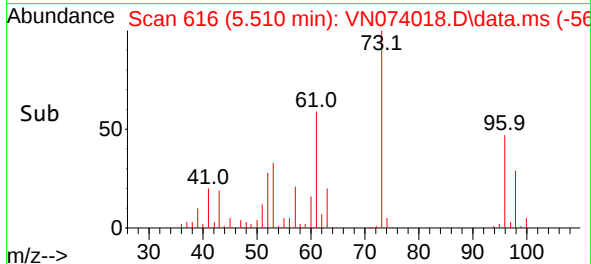
Tgt Ion: 96 Resp: 23785
Ion Ratio Lower Upper
96 100
61 125.4 105.8 158.8
98 60.6 50.3 75.5

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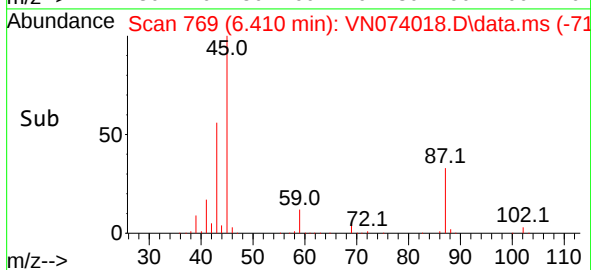
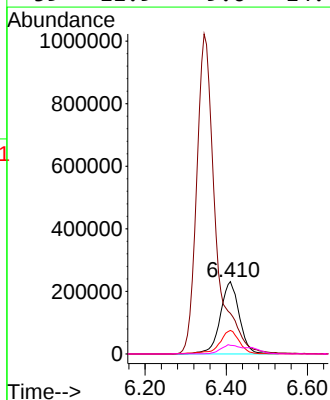
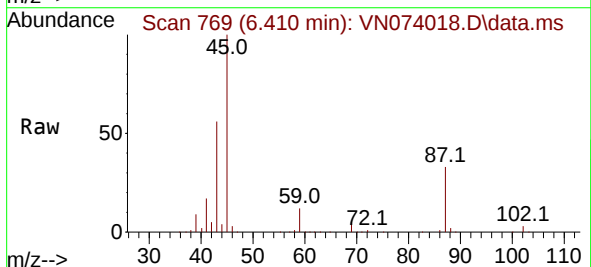
08/22/2022
Supervised By :Mahesh
Dadoda

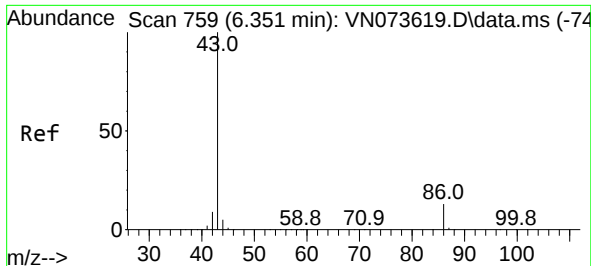
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#22
Diisopropyl ether
Concen: 58.543 ug/l
RT: 6.410 min Scan# 769
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Tgt Ion: 45 Resp: 755773
Ion Ratio Lower Upper
45 100
43 55.5 46.6 70.0
87 32.4 24.3 36.5
59 11.9 9.6 14.4





#23
 Vinyl Acetate
 Concen: 297.351 ug/l
 RT: 6.346 min Scan# 758
 Delta R.T. -0.005 min
 Lab File: VN074018.D
 Acq: 19 Aug 2022 10:59

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

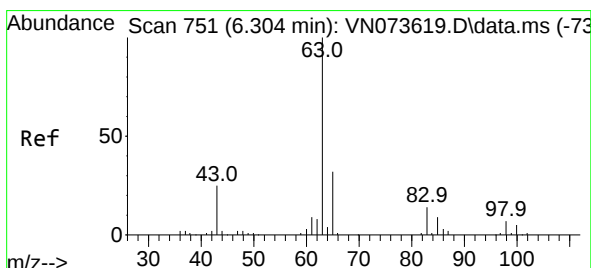
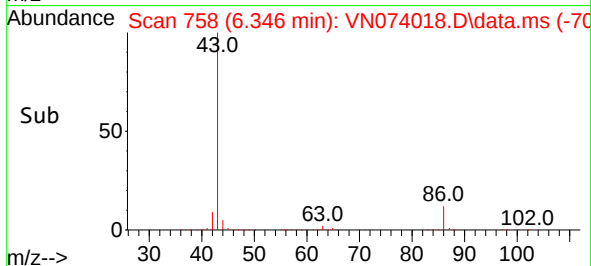
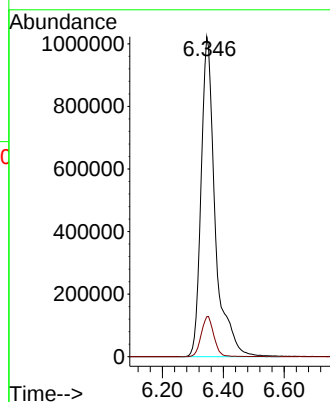
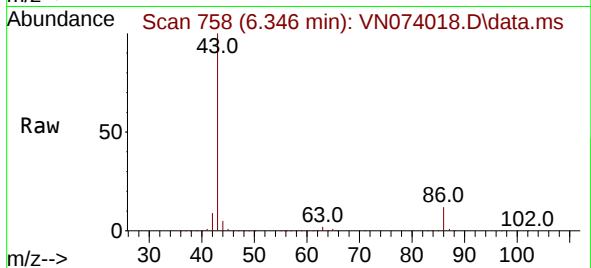
Tgt Ion: 43 Resp: 3289584
 Ion Ratio Lower Upper
 43 100
 86 12.5 10.0 15.0

Manual Integrations
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Reviewed By :Krupa
 Patel

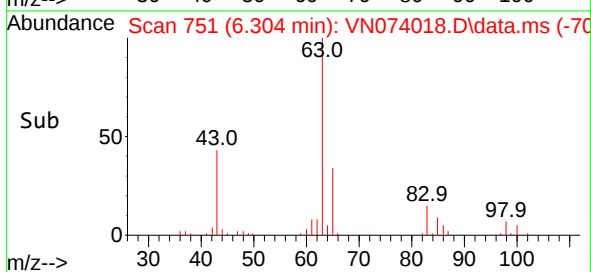
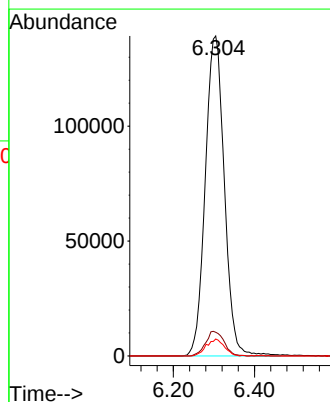
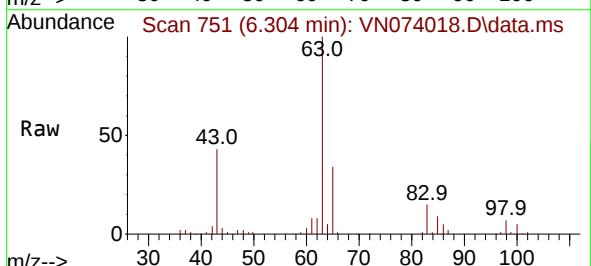
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 Dadoda

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#24
 1,1-Dichloroethane
 Concen: 56.430 ug/l
 RT: 6.304 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: VN074018.D
 Acq: 19 Aug 2022 10:59

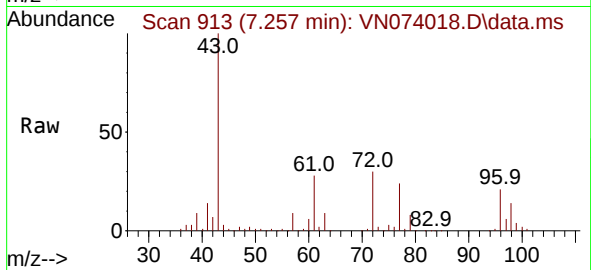
Tgt Ion: 63 Resp: 453452
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.5 10.4
 100 5.3 2.3 6.8





#25
2-Butanone
Concen: 294.453 ug/l
RT: 7.257 min Scan# 913
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



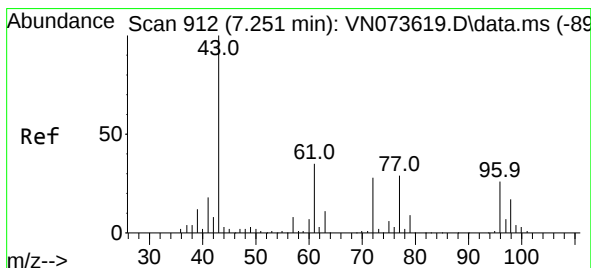
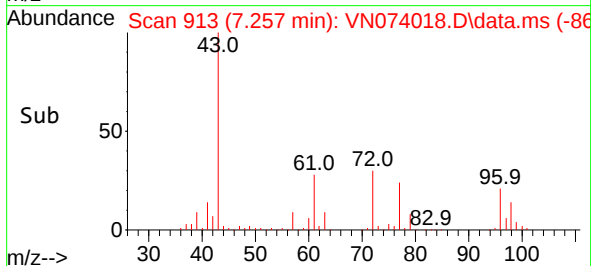
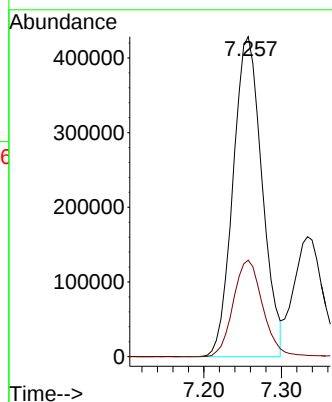
Tgt Ion: 43 Resp: 111757
Ion Ratio Lower Upper
43 100
72 30.2 23.7 35.5

Manual Integrations
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Reviewed By :Krupa
Patel

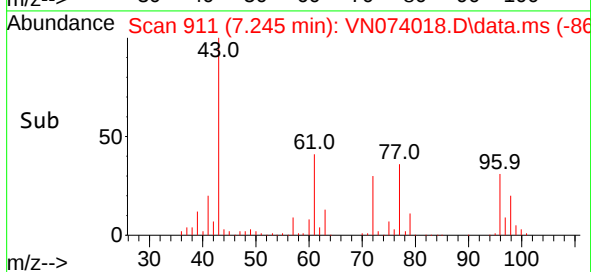
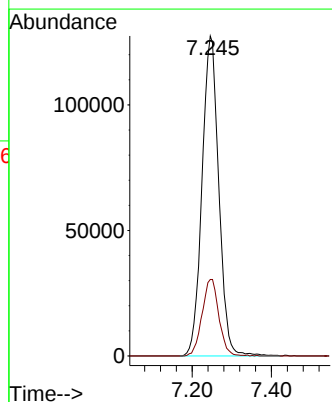
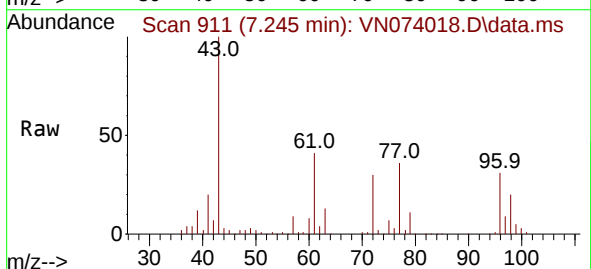
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Supervised By :Mahesh
Dadoda

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#26
2,2-Dichloropropane
Concen: 49.522 ug/l
RT: 7.245 min Scan# 911
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Tgt Ion: 77 Resp: 373874
Ion Ratio Lower Upper
77 100
97 23.9 11.4 34.2





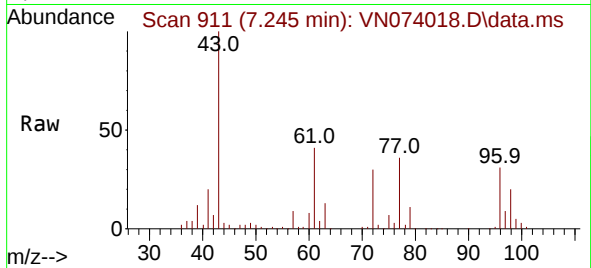
#27
 cis-1,2-Dichloroethene
 Concen: 52.897 ug/l
 RT: 7.245 min Scan# 911
 Delta R.T. -0.006 min
 Lab File: VN074018.D
 Acq: 19 Aug 2022 10:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050



Tgt Ion: 96 Resp: 29560
 Ion Ratio Lower Upper
 96 100
 61 134.4 0.0 280.6
 98 65.4 0.0 128.4

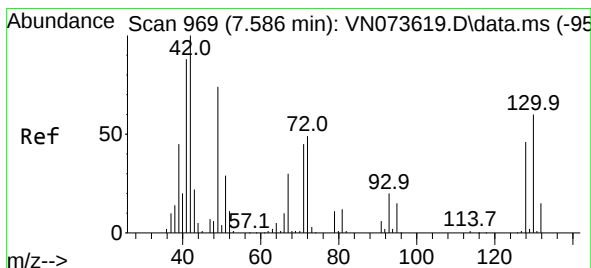
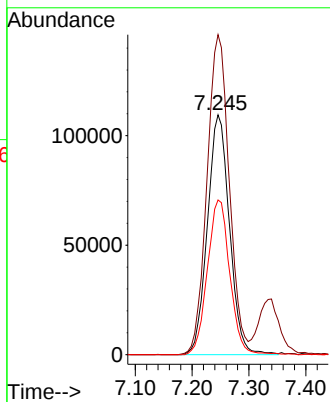
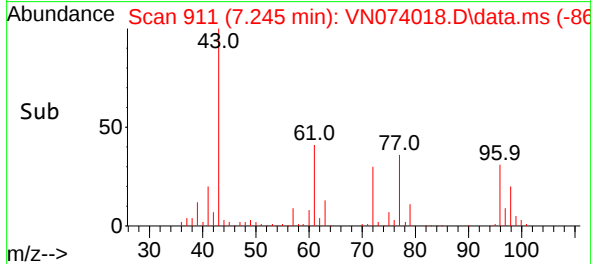
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Reviewed By :Krupa
 Patel

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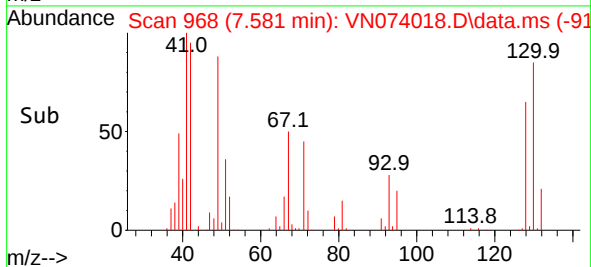
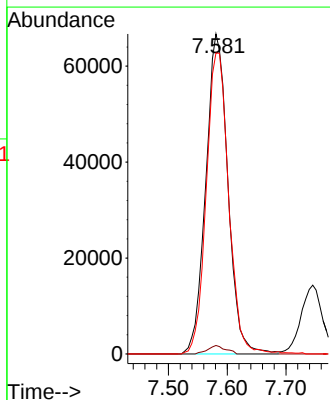
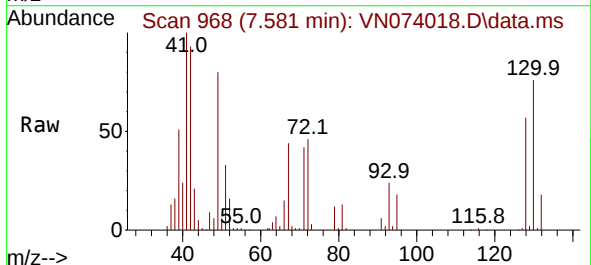
Supervised By :Mahesh
 Dadoda

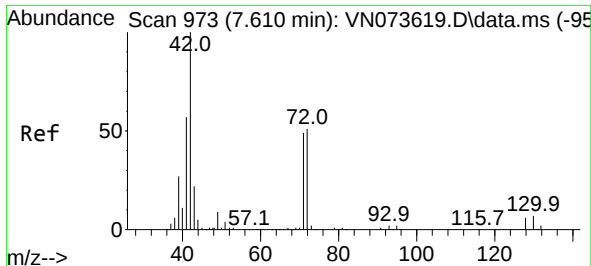
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#28
 Bromochloromethane
 Concen: 58.889 ug/l
 RT: 7.581 min Scan# 968
 Delta R.T. -0.005 min
 Lab File: VN074018.D
 Acq: 19 Aug 2022 10:59

Tgt Ion: 49 Resp: 174533
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 4.6
 130 95.3 69.7 104.5





#29

Tetrahydrofuran

Concen: 296.599 ug/l

RT: 7.604 min Scan# 91

Delta R.T. -0.006 min

Lab File: VN074018.D

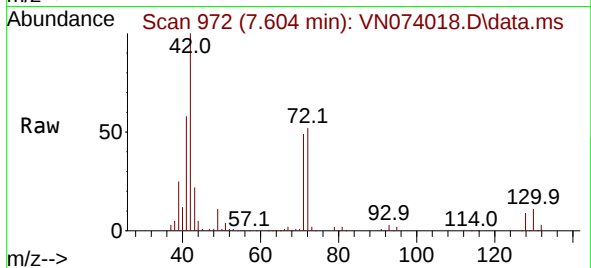
Acq: 19 Aug 2022 10:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050



Tgt Ion: 42 Resp: 722128

Ion	Ratio	Lower	Upper
42	100		
72	51.3	39.7	59.5
71	47.7	36.6	55.0

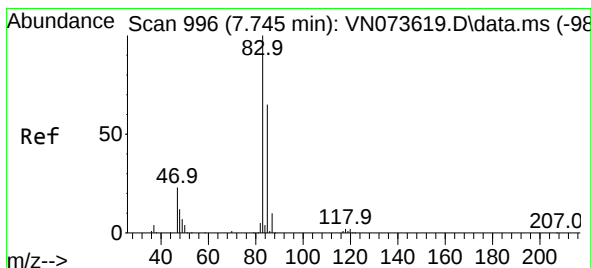
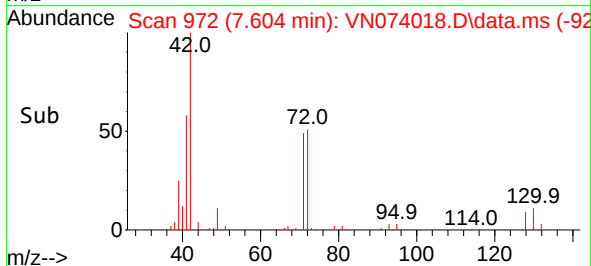
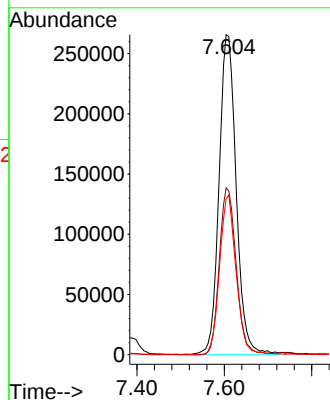
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Reviewed By :Krupa
Patel

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Supervised By :Mahesh
Dadoda

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#30

Chloroform

Concen: 54.574 ug/l

RT: 7.745 min Scan# 996

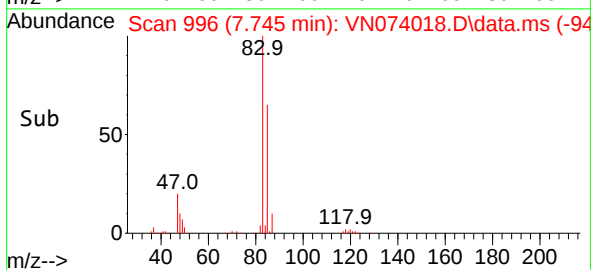
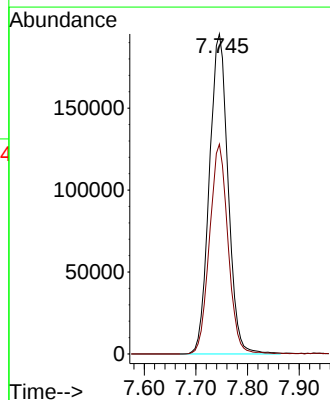
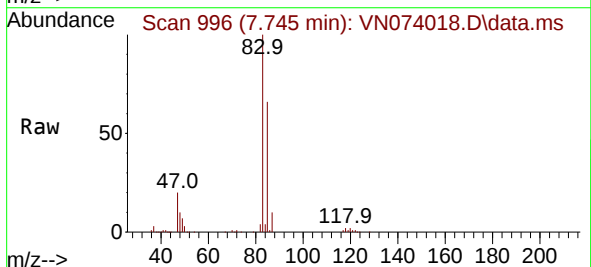
Delta R.T. 0.000 min

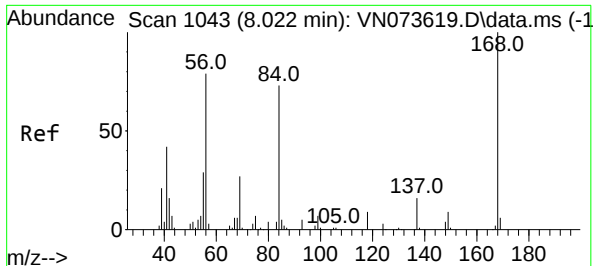
Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Tgt Ion: 83 Resp: 490380

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.8	77.8





#31

Cyclohexane

Concen: 53.693 ug/l

RT: 8.022 min Scan# 1043

Delta R.T. -0.000 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 56 Resp: 37975

Ion	Ratio	Lower	Upper
56	100		
69	33.5	27.8	41.8
84	95.2	76.9	115.3

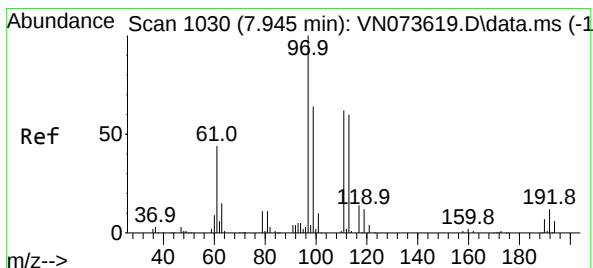
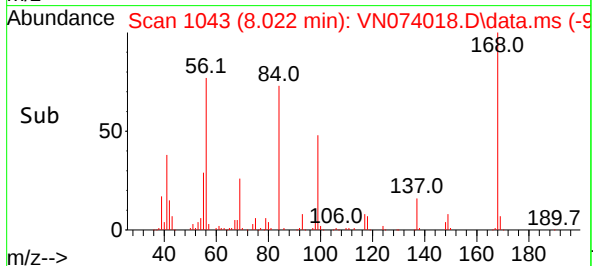
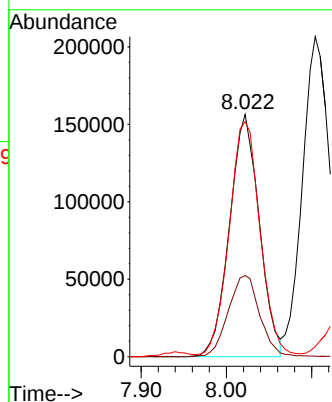
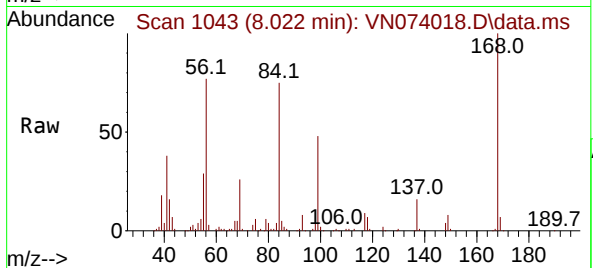
Manual Integrations
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Reviewed By :Krupa
Patel

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Supervised By :Mahesh
Dadoda

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#32

1,1,1-Trichloroethane

Concen: 53.465 ug/l

RT: 7.940 min Scan# 1029

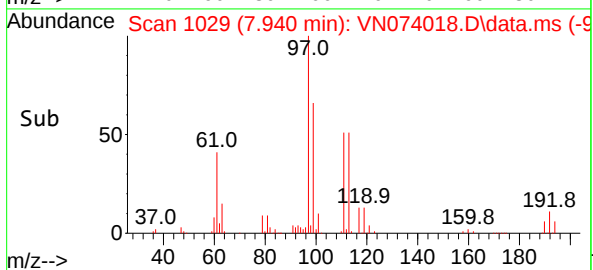
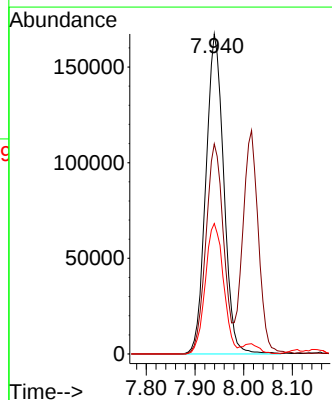
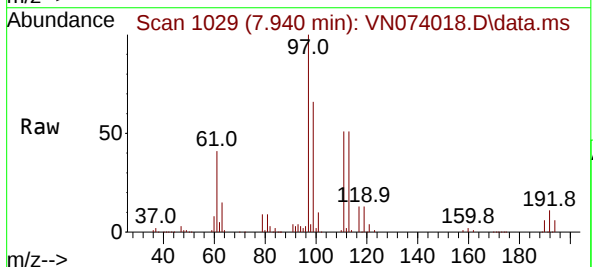
Delta R.T. -0.005 min

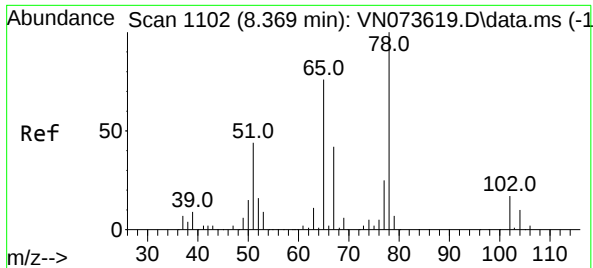
Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Tgt Ion: 97 Resp: 426025

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.6	76.0
61	41.5	36.0	54.0





#33
1,2-Dichloroethane-d4
Concen: 55.410 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

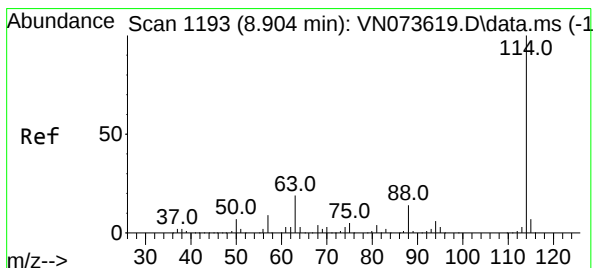
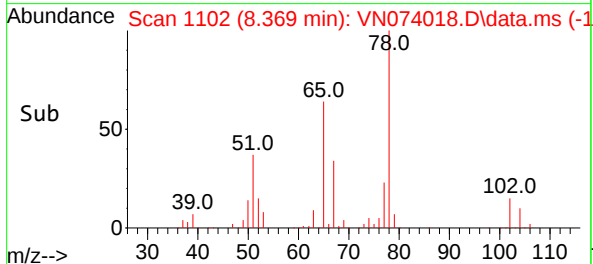
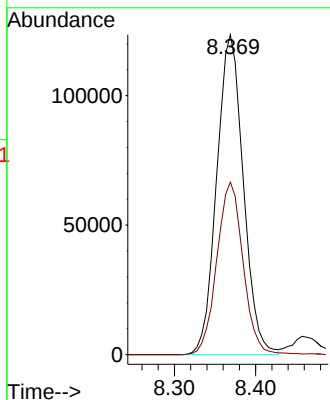
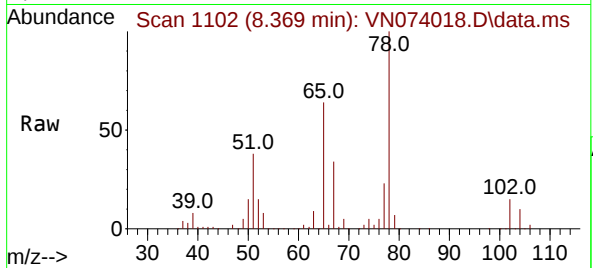
Tgt Ion: 65 Resp: 281129
Ion Ratio Lower Upper
65 100
67 53.3 0.0 104.8

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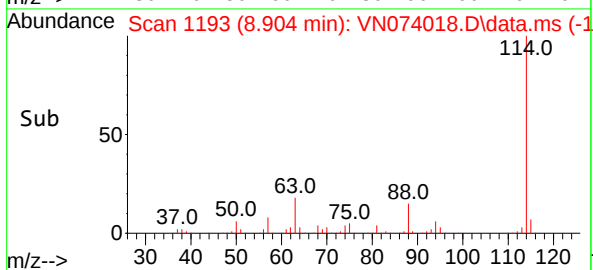
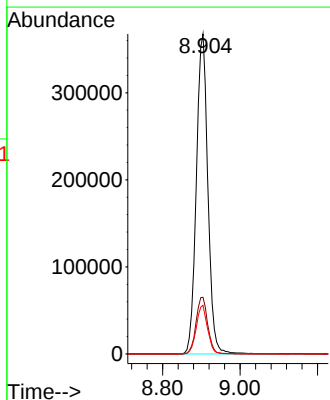
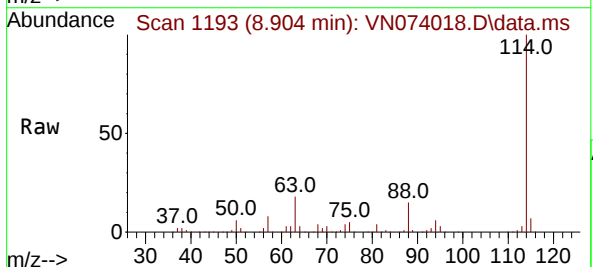
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Supervised By :Mahesh
Dadoda

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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.904 min Scan# 1193
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Tgt Ion:114 Resp: 757275
Ion Ratio Lower Upper
114 100
63 17.7 0.0 40.0
88 15.2 0.0 32.6





#35

Dibromofluoromethane

Concen: 56.292 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion:	113	Resp:	25210
Ion Ratio	Lower	Upper	
113	100		
111	102.5	81.4	122.0
192	23.0	17.0	25.6

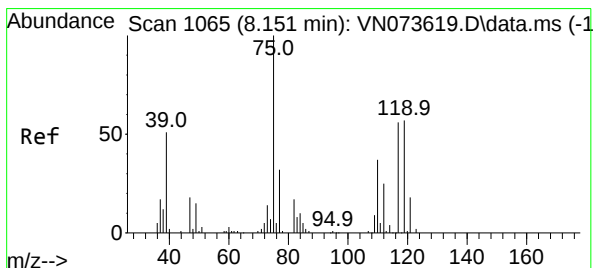
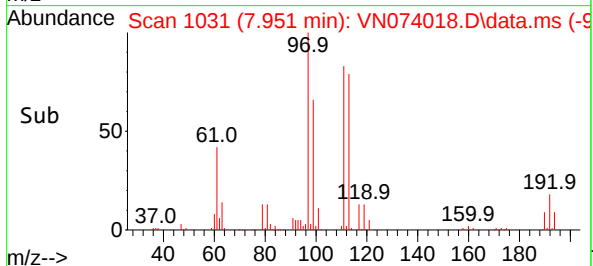
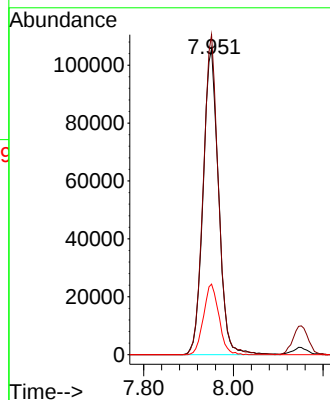
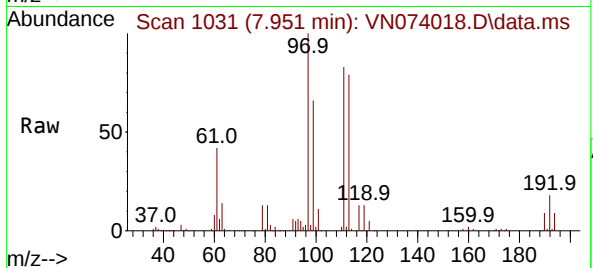
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Reviewed By :Krupa
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Dadoda

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#36

1,1-Dichloropropene

Concen: 54.933 ug/l

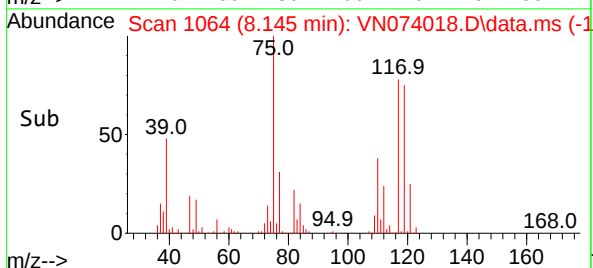
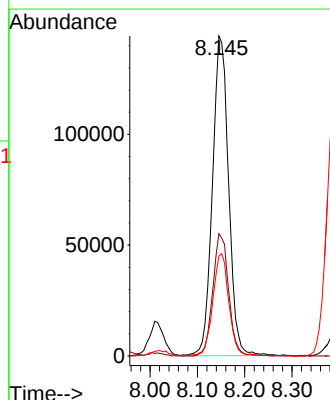
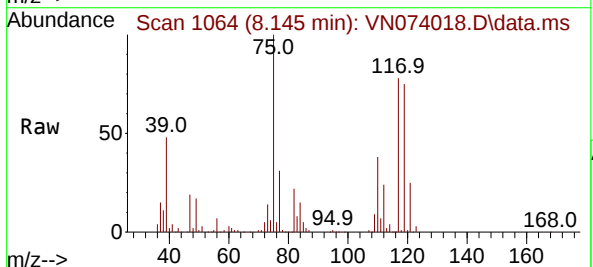
RT: 8.145 min Scan# 1064

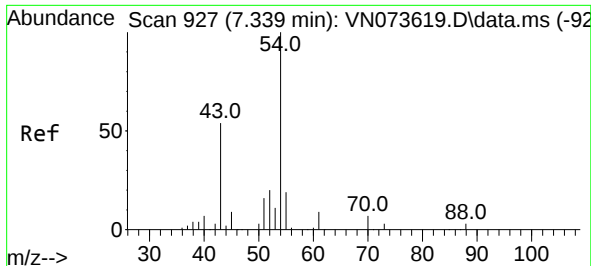
Delta R.T. -0.006 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Tgt Ion:	75	Resp:	341706
Ion Ratio	Lower	Upper	
75	100		
110	37.5	18.3	54.8
77	31.9	25.1	37.7





#37
Ethyl Acetate
Concen: 58.090 ug/l
RT: 7.334 min Scan# 91
Delta R.T. -0.005 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

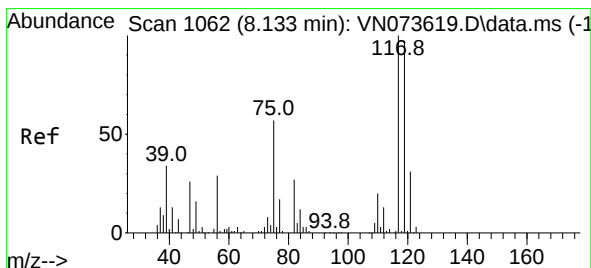
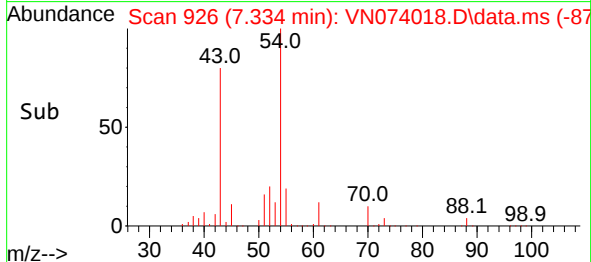
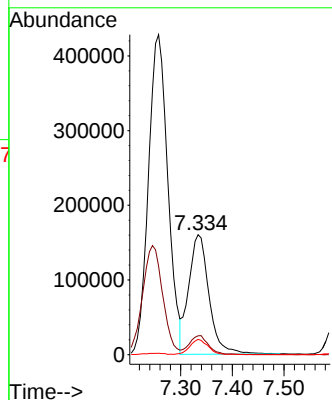
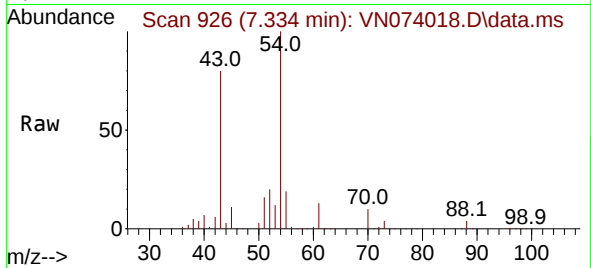
Tgt Ion: 43 Resp: 437764
Ion Ratio Lower Upper
43 100
61 14.9 11.8 17.6
70 11.0 9.3 13.9

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Patel

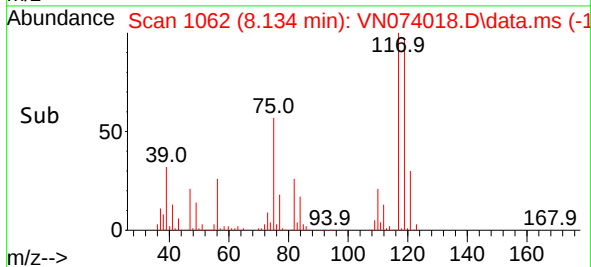
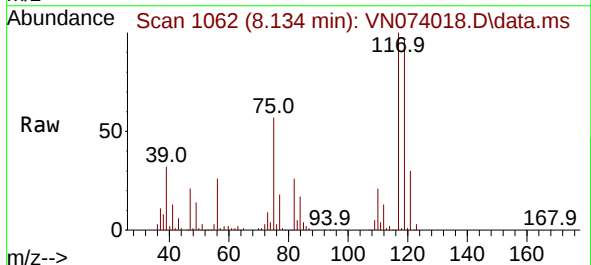
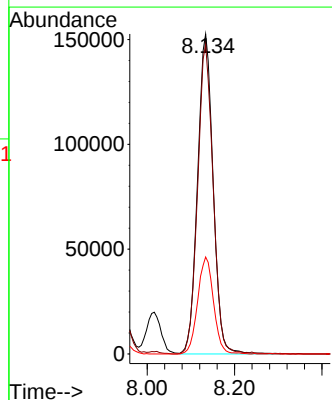
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Dadoda

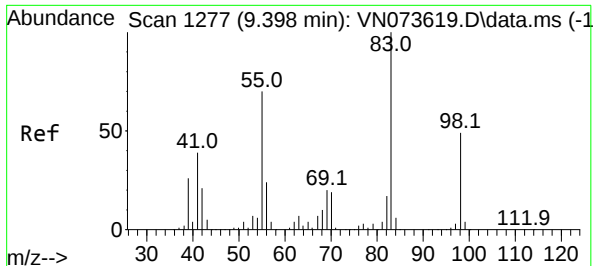
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#38
Carbon Tetrachloride
Concen: 53.301 ug/l
RT: 8.134 min Scan# 1062
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Tgt Ion:117 Resp: 378978
Ion Ratio Lower Upper
117 100
119 96.5 75.8 113.8
121 30.3 24.6 37.0





#39

Methylcyclohexane

Concen: 56.209 ug/l

RT: 9.392 min Scan# 1105

Delta R.T. -0.006 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 438110

Ion Ratio Lower Upper

83 100

55 64.5 57.8 86.8

98 50.0 39.4 59.2

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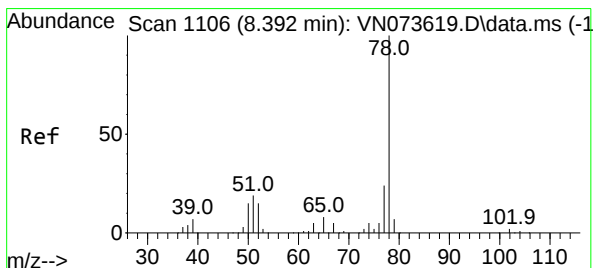
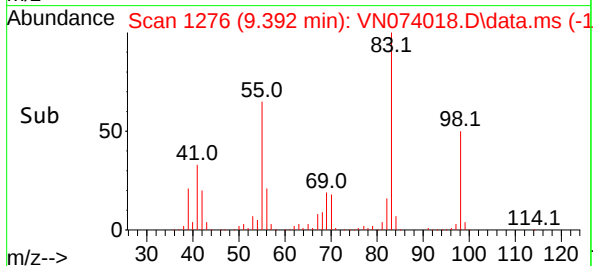
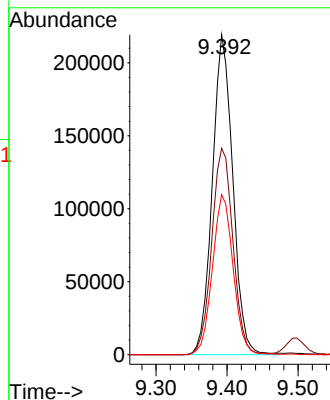
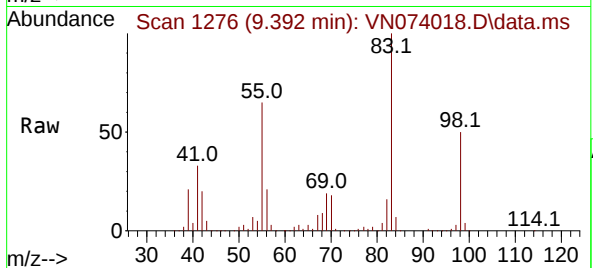
Patel

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Supervised By :Mahesh

Dadoda

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#40

Benzene

Concen: 54.988 ug/l

RT: 8.387 min Scan# 1105

Delta R.T. -0.005 min

Lab File: VN074018.D

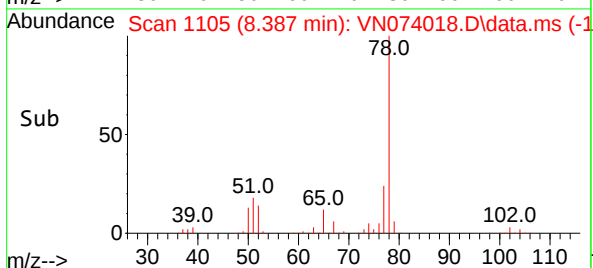
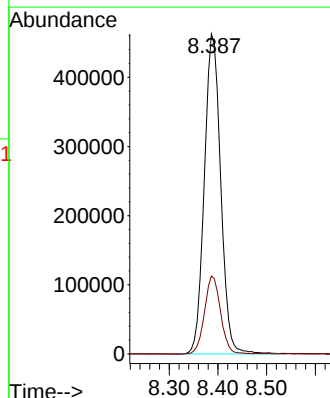
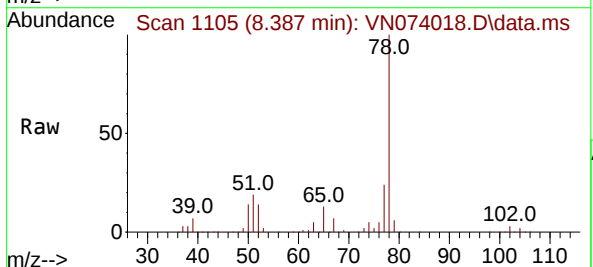
Acq: 19 Aug 2022 10:59

Tgt Ion: 78 Resp: 1079557

Ion Ratio Lower Upper

78 100

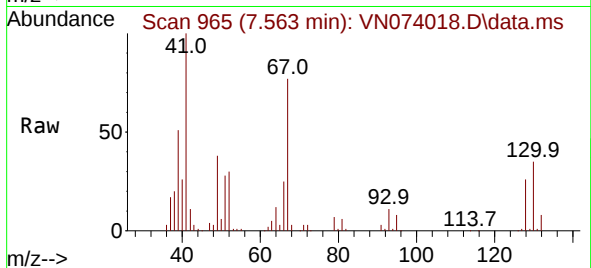
77 24.4 19.4 29.0





#41
Methacrylonitrile
Concen: 58.733 ug/l
RT: 7.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



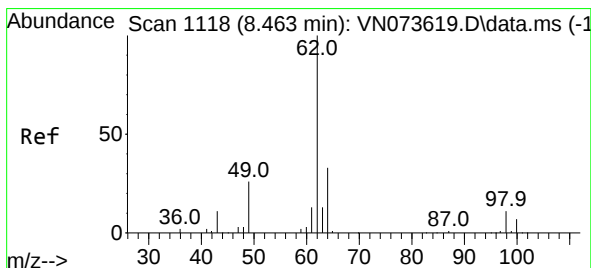
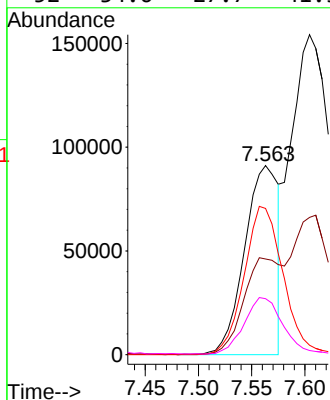
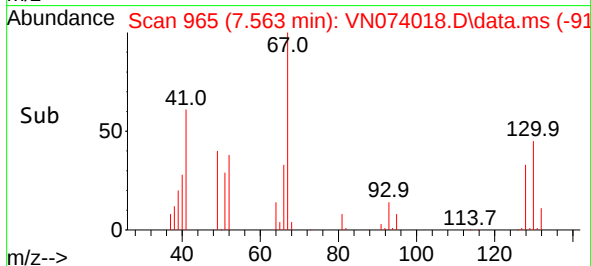
Tgt Ion: 41 Resp: 20002
Ion Ratio Lower Upper
41 100
39 60.4 48.6 73.0
67 91.2 73.4 110.2
52 34.6 27.7 41.5

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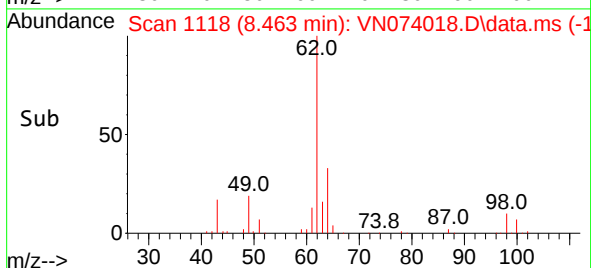
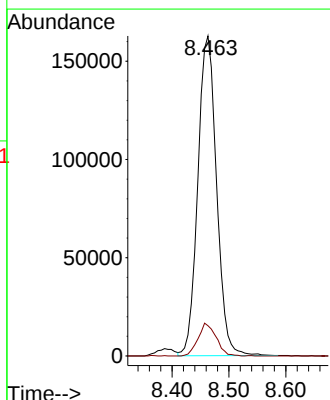
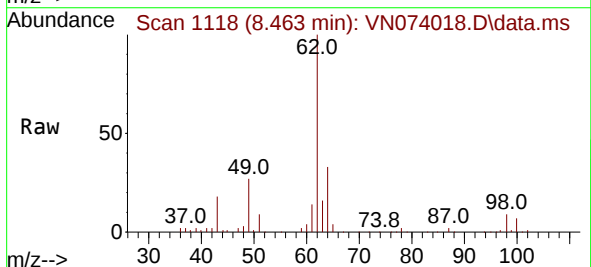
08/22/2022
Supervised By :Mahesh
Dadoda

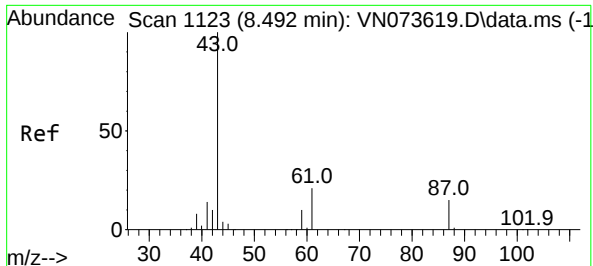
08/22/2022



#42
1,2-Dichloroethane
Concen: 55.389 ug/l
RT: 8.463 min Scan# 1118
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Tgt Ion: 62 Resp: 373901
Ion Ratio Lower Upper
62 100
98 9.9 0.0 19.4





#43

Isopropyl Acetate

Concen: 57.699 ug/l

RT: 8.492 min Scan# 1123

Delta R.T. 0.000 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 43	Resp: 61943
Ion Ratio	Lower Upper
43 100	
61 28.3	21.9 32.9
87 16.0	12.0 18.0

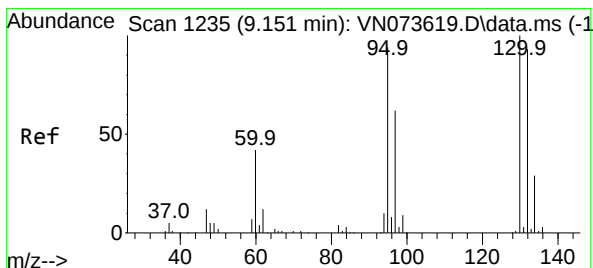
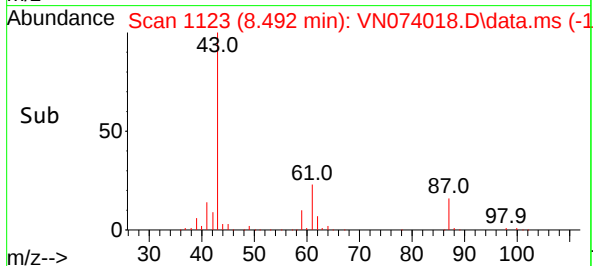
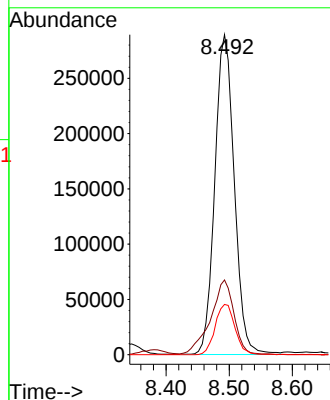
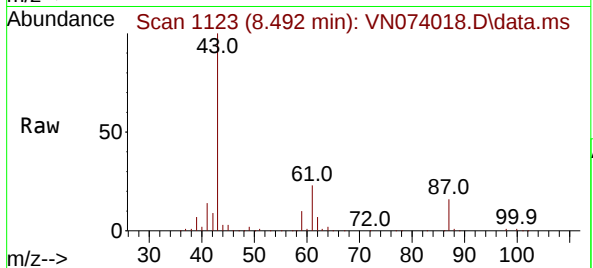
Manual Integrations
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Reviewed By :Krupa
Patel

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Supervised By :Mahesh
Dadoda

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#44

Trichloroethene

Concen: 51.585 ug/l

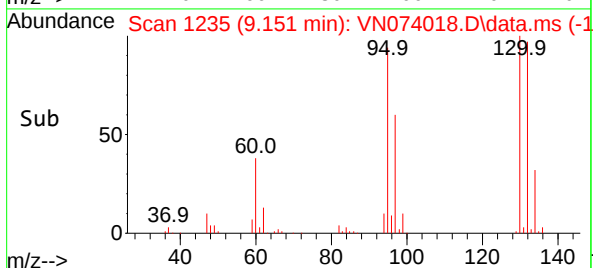
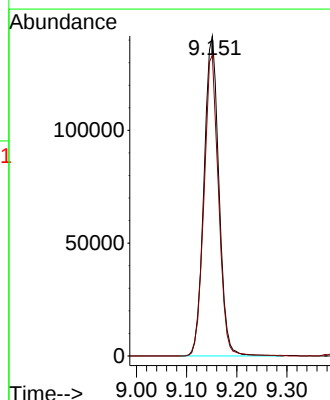
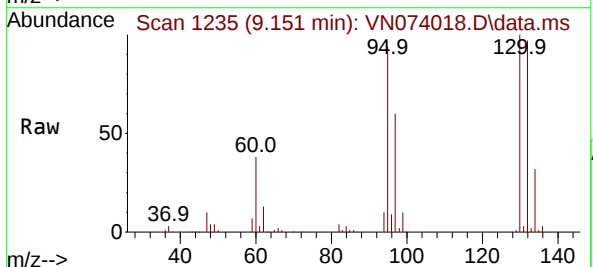
RT: 9.151 min Scan# 1235

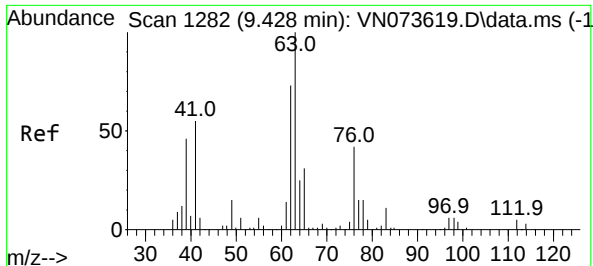
Delta R.T. 0.000 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Tgt Ion:130	Resp: 292512
Ion Ratio	Lower Upper
130 100	
95 94.0	0.0 186.8





#45

1,2-Dichloropropane

Concen: 56.792 ug/l

RT: 9.428 min Scan# 1282

Delta R.T. -0.000 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 26724

Ion Ratio Lower Upper

63 100

65 30.5 24.9 37.3

Manual Integrations

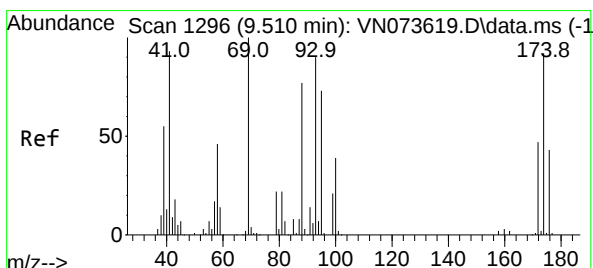
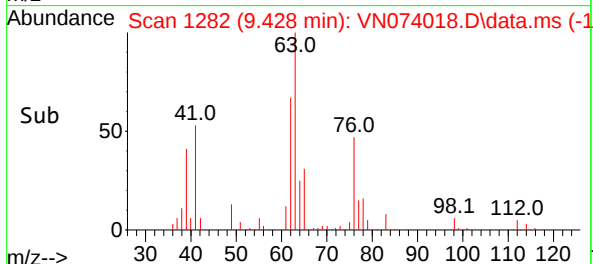
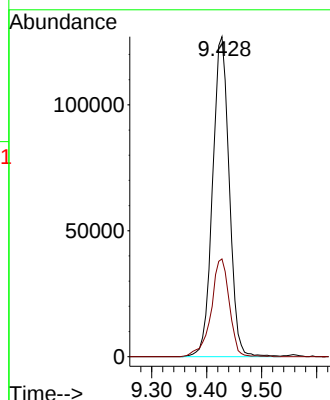
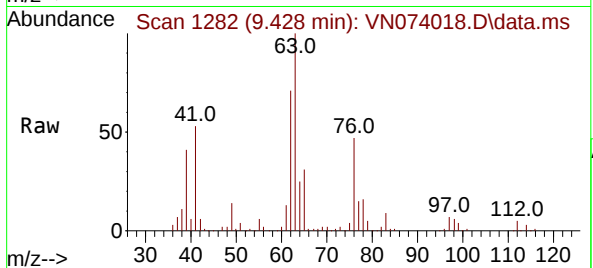
APPROVED

Reviewed By :Krupa
Patel

08/22/2022

Supervised By :Mahesh
Dadoda

08/22/2022



#46

Dibromomethane

Concen: 54.886 ug/l

RT: 9.510 min Scan# 1296

Delta R.T. 0.000 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

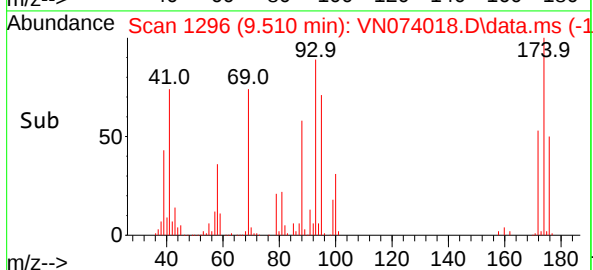
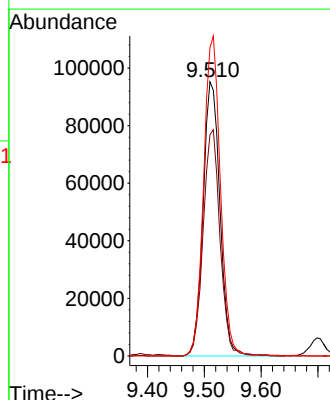
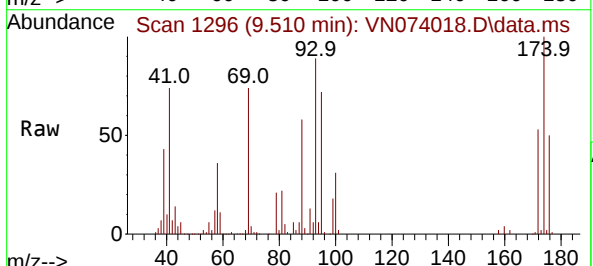
Tgt Ion: 93 Resp: 196363

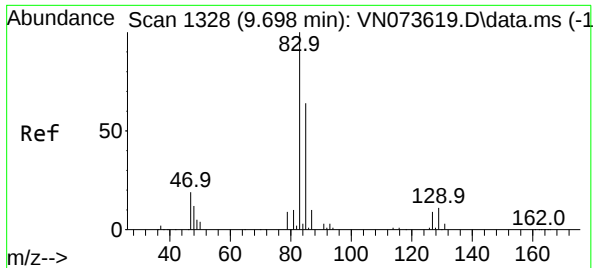
Ion Ratio Lower Upper

93 100

95 82.0 66.9 100.3

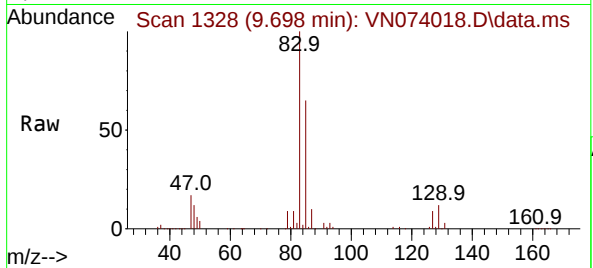
174 116.3 86.6 130.0





#47
Bromodichloromethane
Concen: 56.127 ug/l
RT: 9.698 min Scan# 1328
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



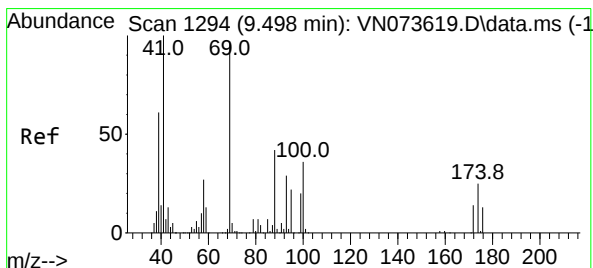
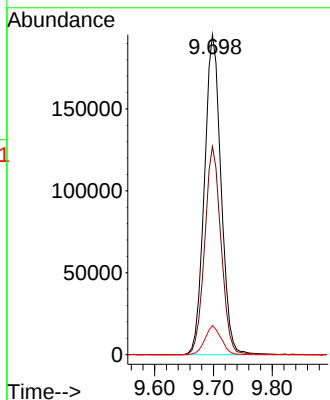
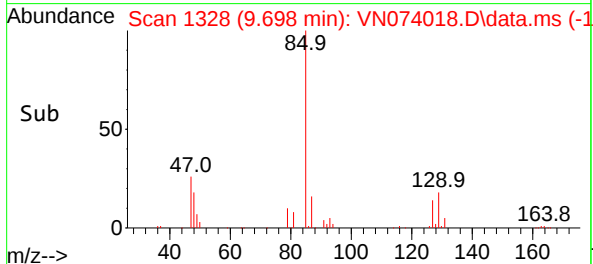
Tgt Ion: 83 Resp: 38380
Ion Ratio Lower Upper
83 100
85 65.1 50.5 75.7
127 9.1 6.8 10.2

Manual Integrations
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Reviewed By :Krupa
Patel

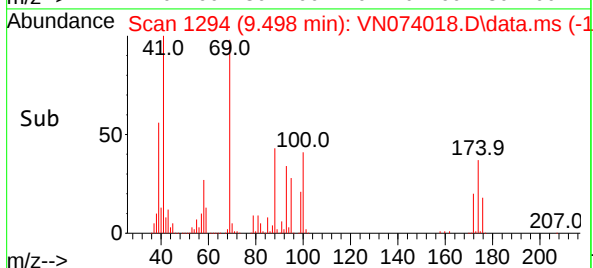
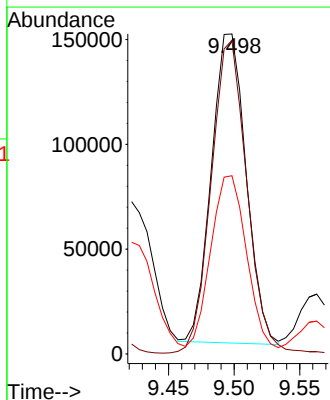
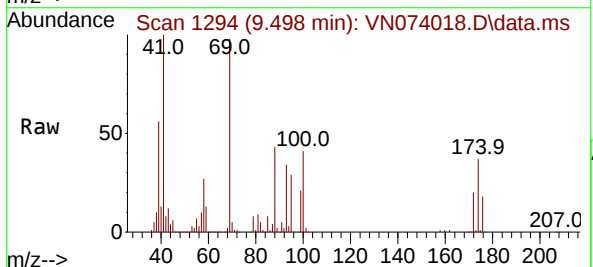
08/22/2022
Supervised By :Mahesh
Dadoda

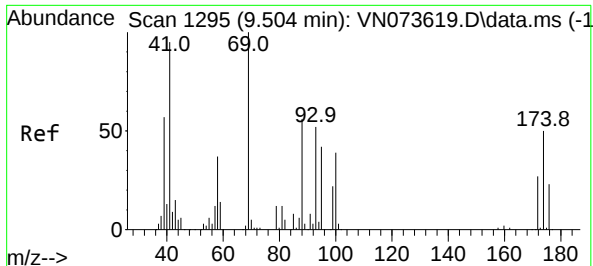
08/22/2022



#48
Methyl methacrylate
Concen: 58.924 ug/l
RT: 9.498 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

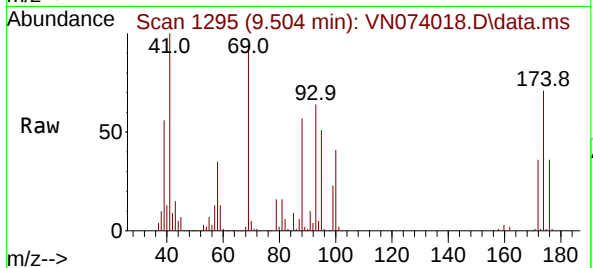
Tgt Ion: 41 Resp: 270673
Ion Ratio Lower Upper
41 100
69 105.0 74.7 112.1
39 56.9 45.6 68.4





#49
1,4-Dioxane
Concen: 1055.623 ug/l
RT: 9.504 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



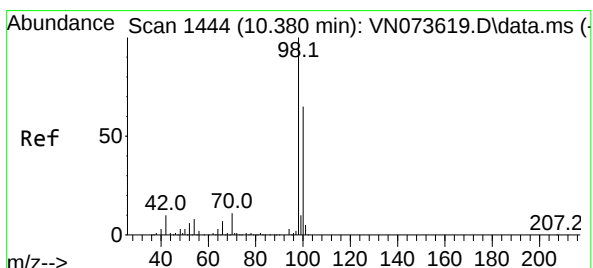
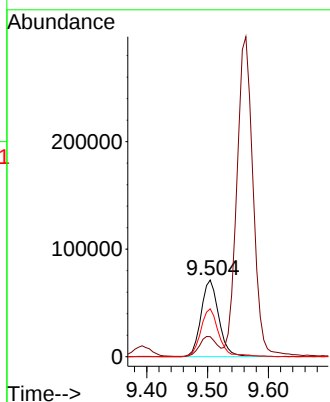
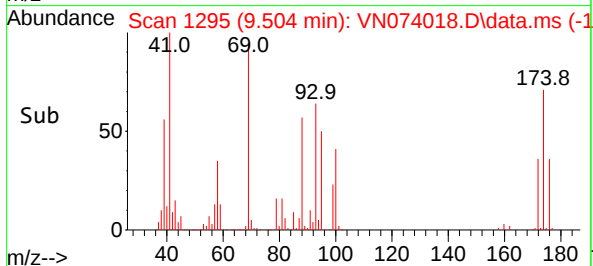
Tgt Ion: 88 Resp: 14420
Ion Ratio Lower Upper
88 100
43 25.3 20.2 30.4
58 63.8 54.2 81.4

Manual Integrations
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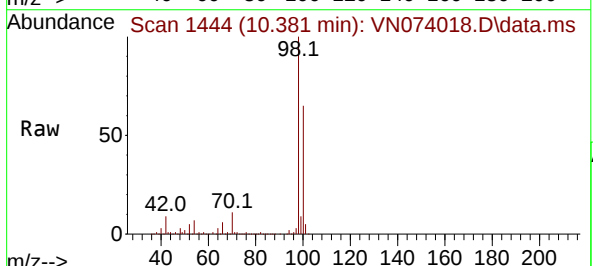
Reviewed By :Krupa
Patel

08/22/2022
Supervised By :Mahesh
Dadoda

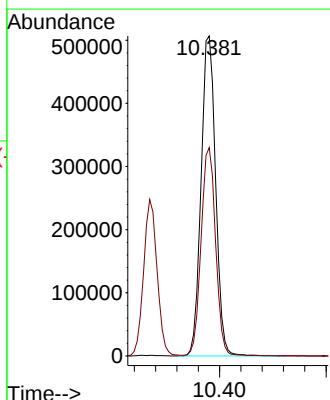
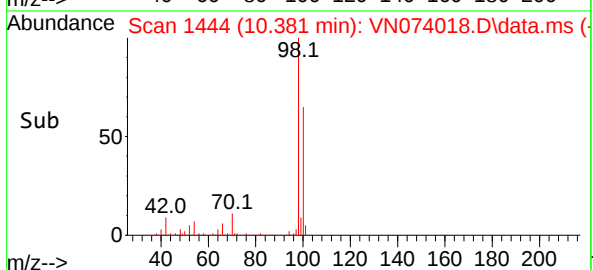
08/22/2022

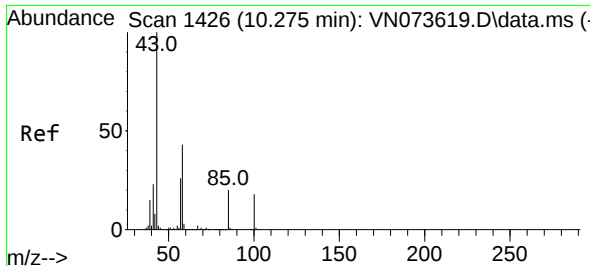


#50
Toluene-d8
Concen: 55.314 ug/l
RT: 10.381 min Scan# 1444
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59



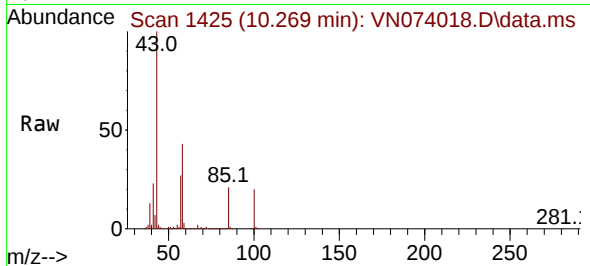
Tgt Ion: 98 Resp: 959395
Ion Ratio Lower Upper
98 100
100 65.2 52.6 78.8





#51
4-Methyl-2-Pentanone
Concen: 303.010 ug/l
RT: 10.269 min Scan# 1426
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



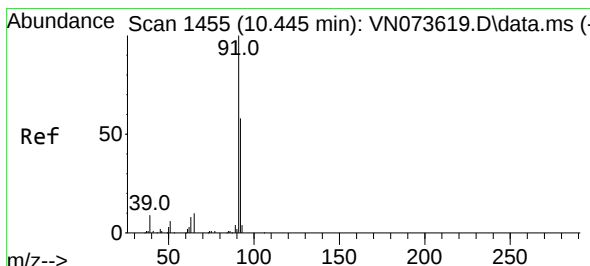
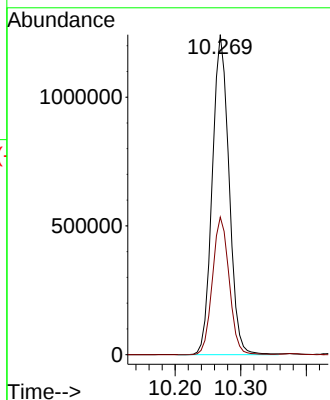
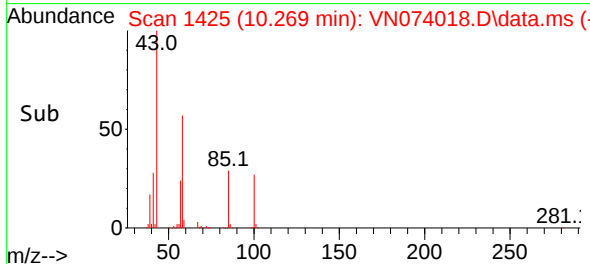
Tgt Ion: 43 Resp: 219935
Ion Ratio Lower Upper
43 100
58 42.9 34.1 51.1

Manual Integrations
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Reviewed By :Krupa
Patel

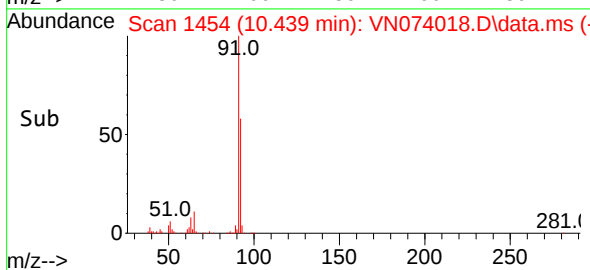
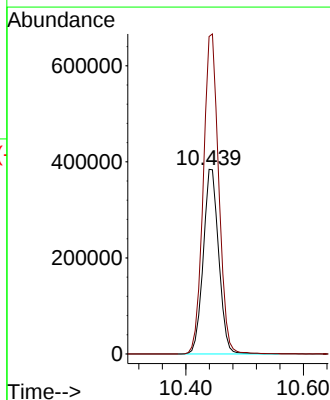
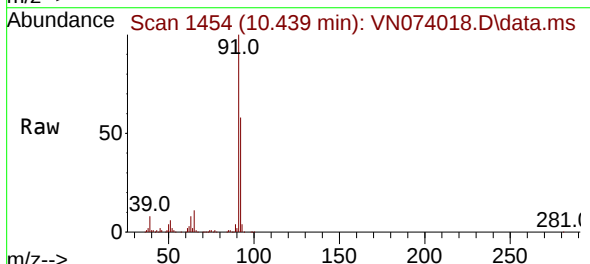
08/22/2022
Supervised By :Mahesh
Dadoda

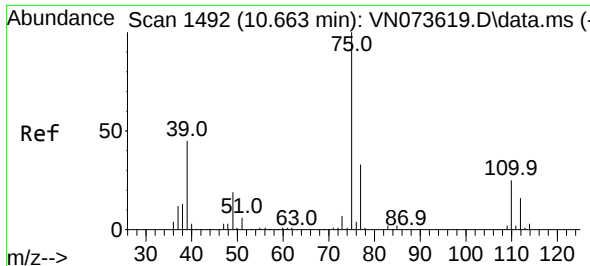
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#52
Toluene
Concen: 52.055 ug/l
RT: 10.439 min Scan# 1454
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

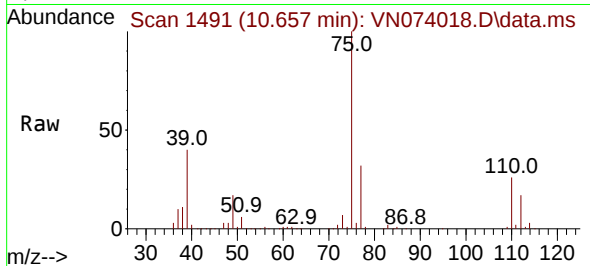
Tgt Ion: 92 Resp: 700783
Ion Ratio Lower Upper
92 100
91 173.7 138.6 207.8





#53
t-1,3-Dichloropropene
Concen: 56.392 ug/l
RT: 10.657 min Scan# 1492
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



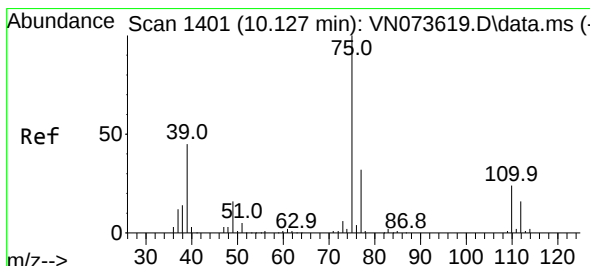
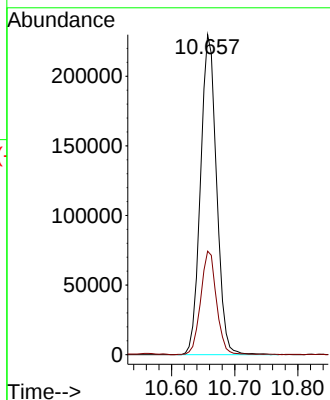
Tgt Ion: 75 Resp: 404638
Ion Ratio Lower Upper
75 100
77 32.3 25.6 38.4

Manual Integrations
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Reviewed By :Krupa
Patel

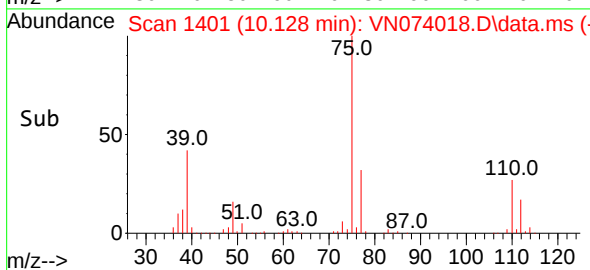
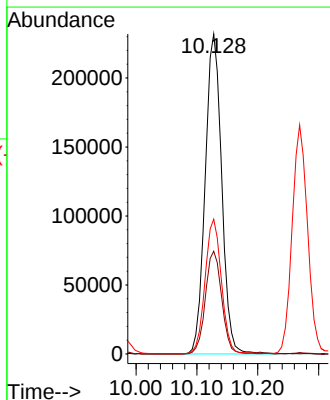
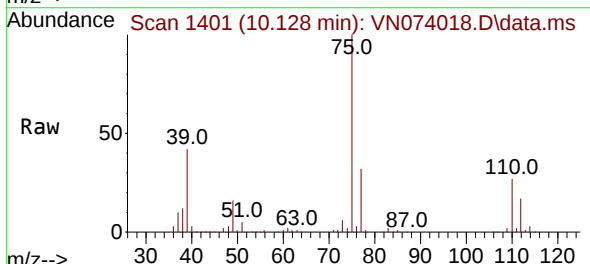
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Supervised By :Mahesh
Dadoda

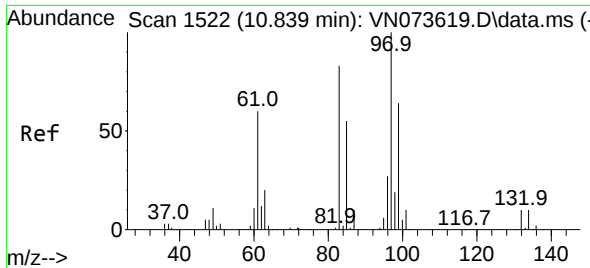
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#54
cis-1,3-Dichloropropene
Concen: 55.670 ug/l
RT: 10.128 min Scan# 1401
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

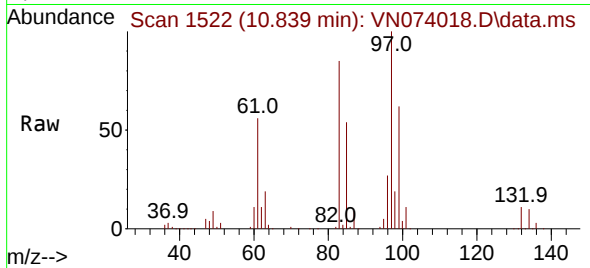
Tgt Ion: 75 Resp: 437060
Ion Ratio Lower Upper
75 100
77 32.1 25.2 37.8
39 42.1 35.7 53.5





#55
1,1,2-Trichloroethane
Concen: 55.732 ug/l
RT: 10.839 min Scan# 1522
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



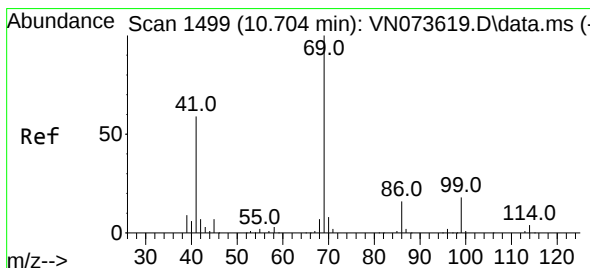
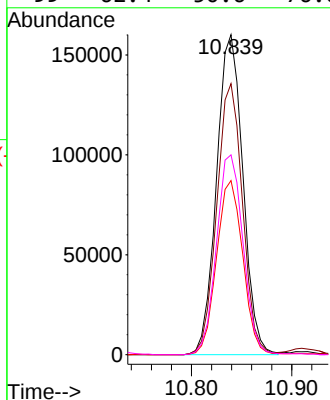
Tgt Ion: 97 Resp: 291859
Ion Ratio Lower Upper
97 100
83 84.7 66.2 99.4
85 54.4 43.9 65.9
99 62.4 50.6 76.0

Manual Integrations
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Reviewed By :Krupa
Patel

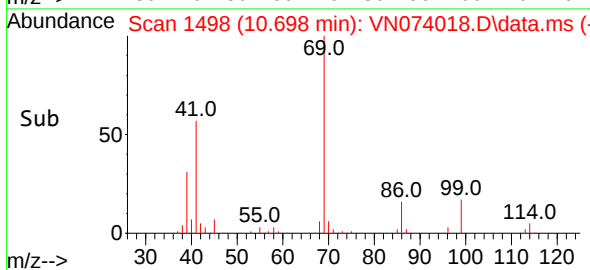
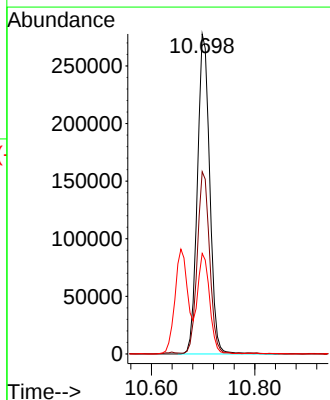
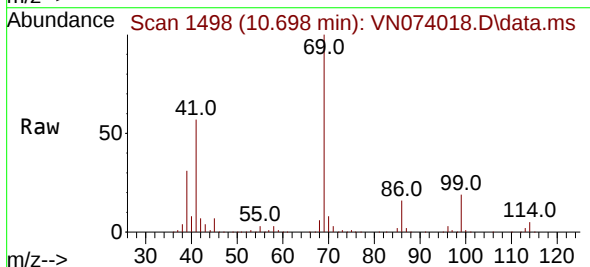
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Supervised By :Mahesh
Dadoda

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#56
Ethyl methacrylate
Concen: 61.348 ug/l
RT: 10.698 min Scan# 1498
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

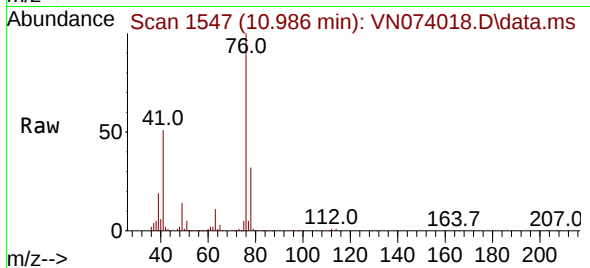
Tgt Ion: 69 Resp: 458211
Ion Ratio Lower Upper
69 100
41 56.6 47.8 71.6
39 30.1 27.3 40.9





#57
1,3-Dichloropropane
Concen: 57.133 ug/l
RT: 10.986 min Scan# 1547
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



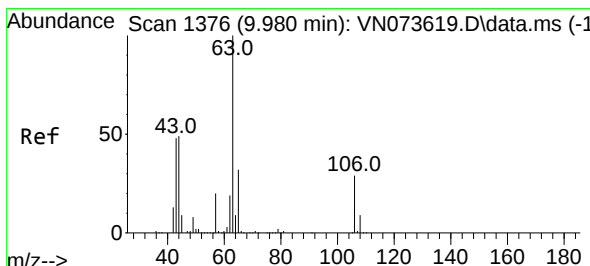
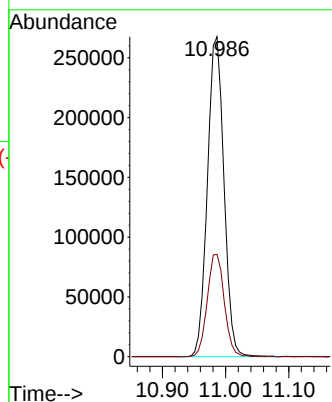
Tgt Ion: 76 Resp: 486468
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

Manual Integrations
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Patel

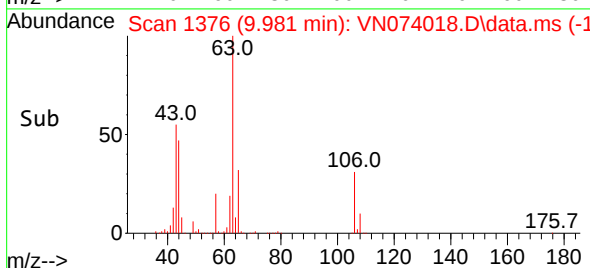
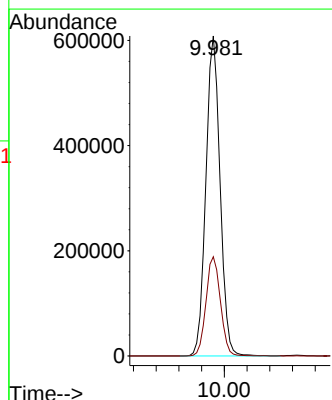
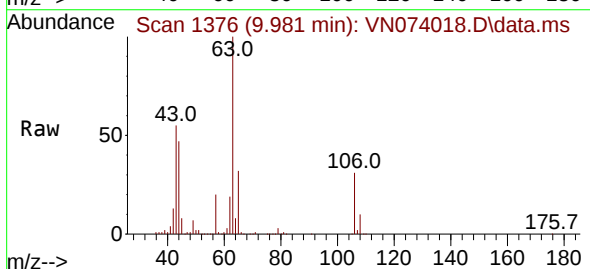
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Supervised By :Mahesh
Dadoda

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#58
2-Chloroethyl Vinyl ether
Concen: 301.666 ug/l
RT: 9.981 min Scan# 1376
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

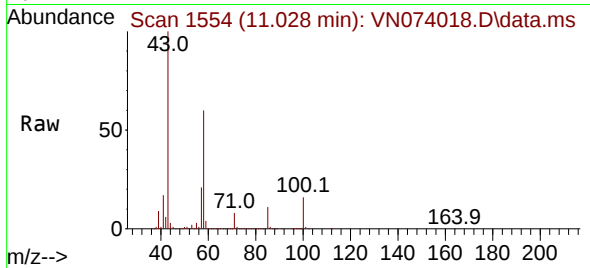
Tgt Ion: 63 Resp: 1051576
Ion Ratio Lower Upper
63 100
106 31.6 24.6 36.8





#59
2-Hexanone
Concen: 304.792 ug/l
RT: 11.028 min Scan# 1554
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



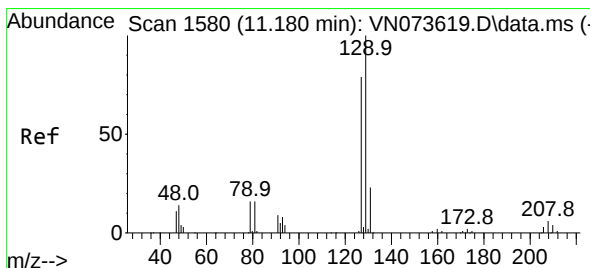
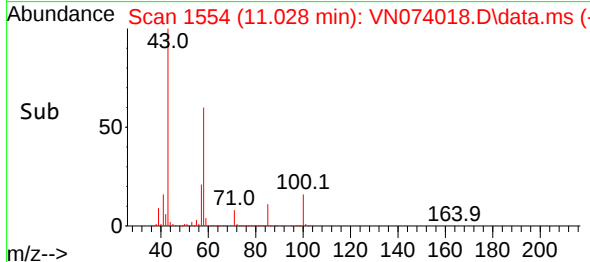
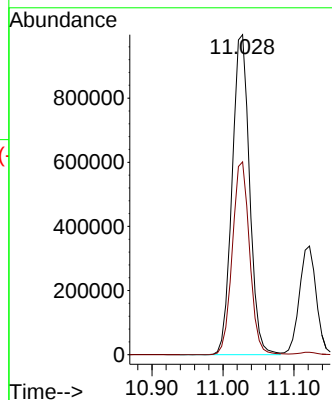
Tgt Ion: 43 Resp: 1702590
Ion Ratio Lower Upper
43 100
58 59.8 29.7 89.1

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Reviewed By :Krupa
Patel

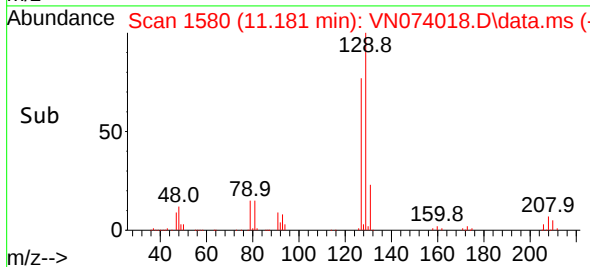
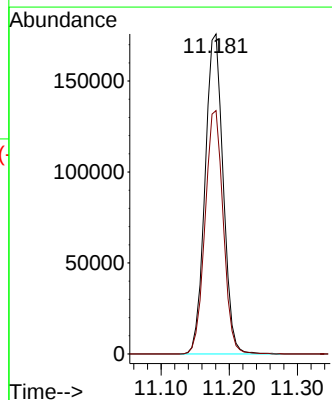
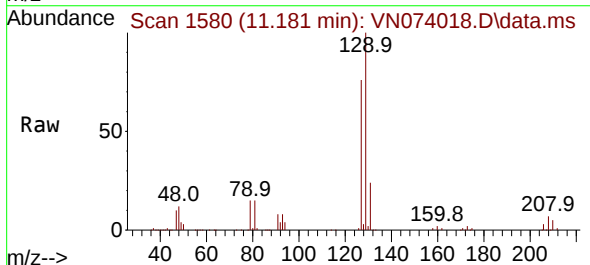
08/22/2022
Supervised By :Mahesh
Dadoda

08/22/2022



#60
Dibromochloromethane
Concen: 55.931 ug/l
RT: 11.181 min Scan# 1580
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

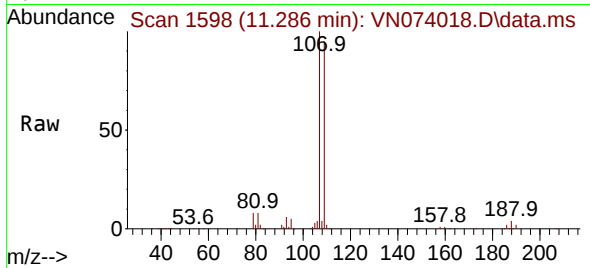
Tgt Ion:129 Resp: 323906
Ion Ratio Lower Upper
129 100
127 76.5 38.8 116.4





#61
1,2-Dibromoethane
Concen: 54.831 ug/l
RT: 11.286 min Scan# 1598
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



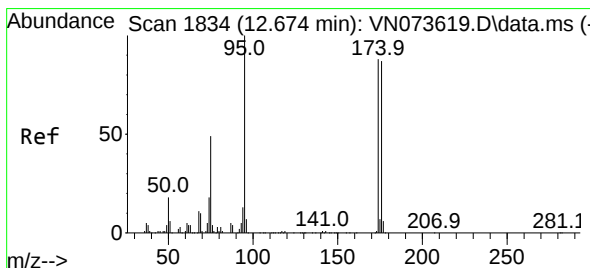
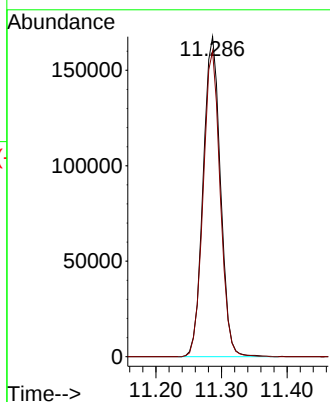
Tgt Ion:107 Resp: 307119
Ion Ratio Lower Upper
107 100
109 94.0 75.0 112.6

Manual Integrations
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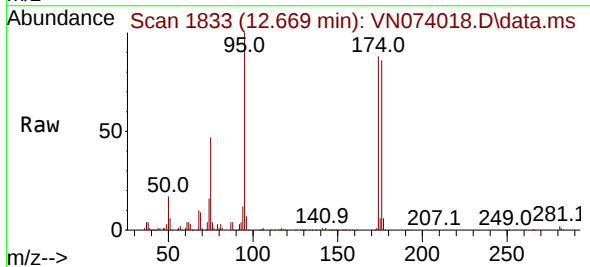
Reviewed By :Krupa
Patel

08/22/2022
Supervised By :Mahesh
Dadoda

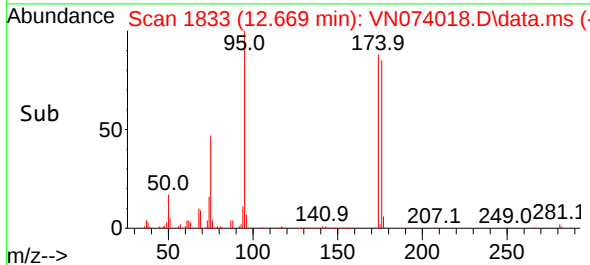
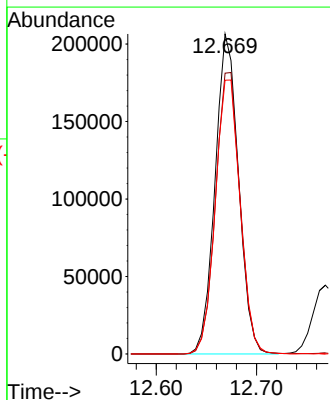
08/22/2022

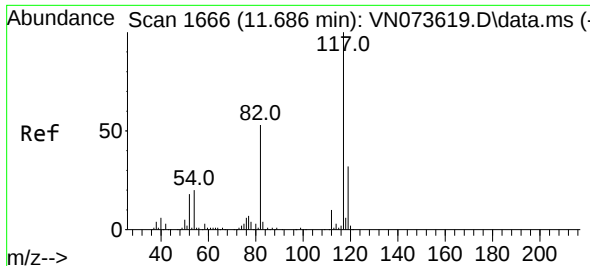


#62
4-Bromofluorobenzene
Concen: 58.263 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. -0.005 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59



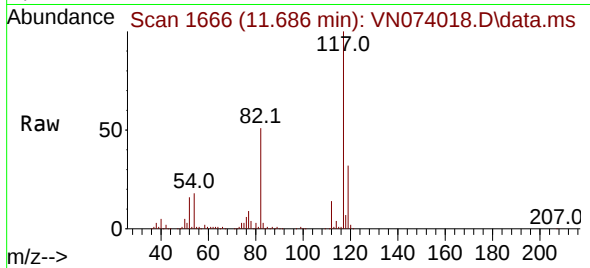
Tgt Ion: 95 Resp: 335384
Ion Ratio Lower Upper
95 100
174 92.0 0.0 167.6
176 90.7 0.0 163.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



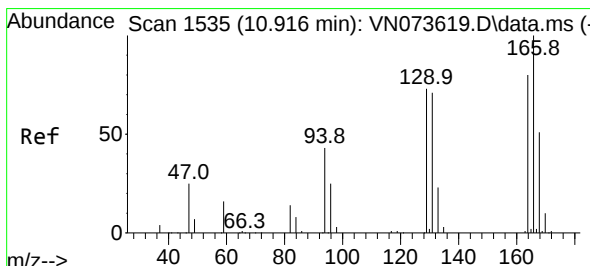
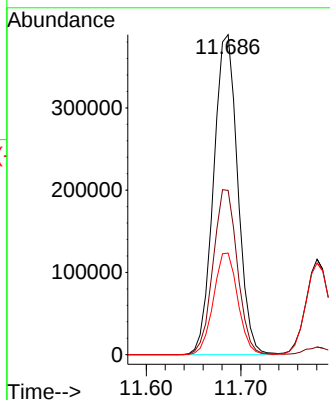
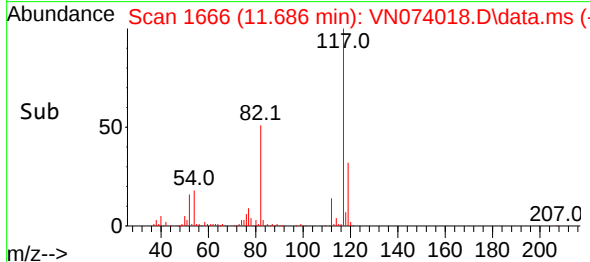
Tgt Ion:117 Resp: 689975
Ion Ratio Lower Upper
117 100
82 51.3 44.2 66.2
119 31.7 25.4 38.0

Manual Integrations
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Reviewed By :Krupa
Patel

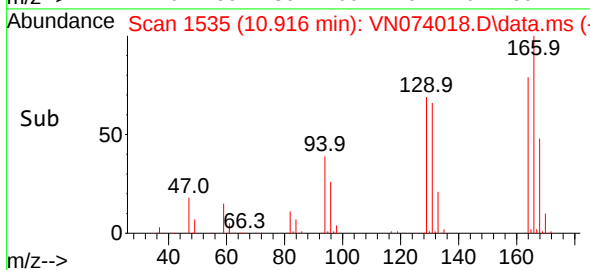
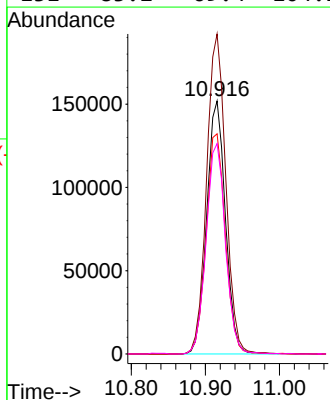
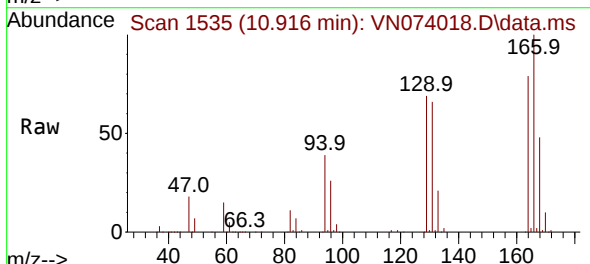
08/22/2022
Supervised By :Mahesh
Dadoda

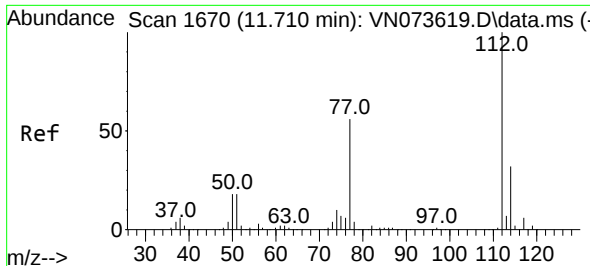
08/22/2022



#64
Tetrachloroethene
Concen: 49.091 ug/l
RT: 10.916 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

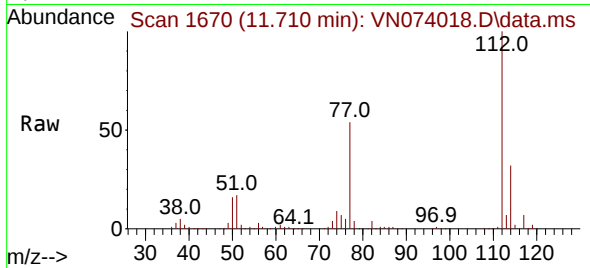
Tgt Ion:164 Resp: 267338
Ion Ratio Lower Upper
164 100
166 126.5 104.2 156.2
129 87.0 73.9 110.9
131 83.2 69.4 104.2





#65
Chlorobenzene
Concen: 53.210 ug/l
RT: 11.710 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



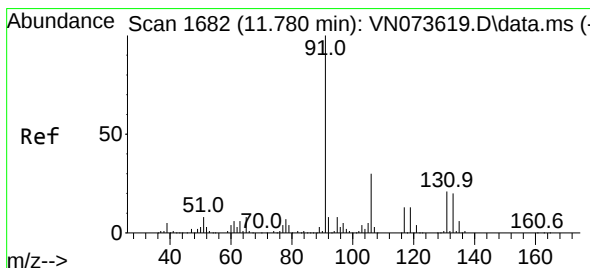
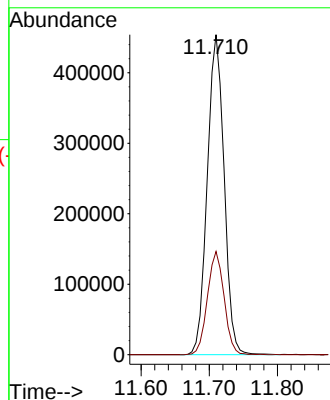
Tgt Ion:112 Resp: 780248
Ion Ratio Lower Upper
112 100
114 32.3 25.4 38.2

Manual Integrations
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Reviewed By :Krupa
Patel

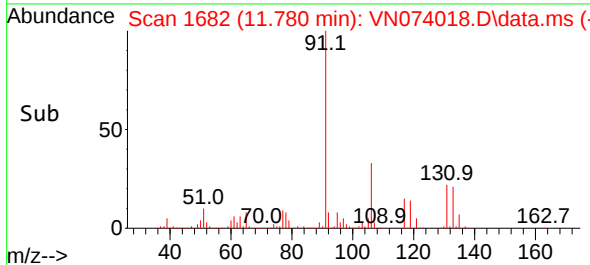
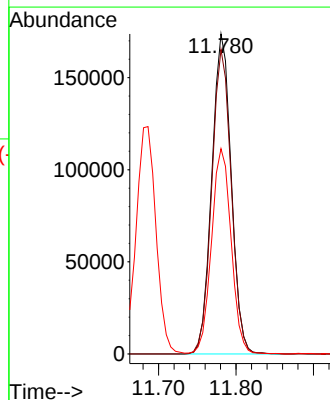
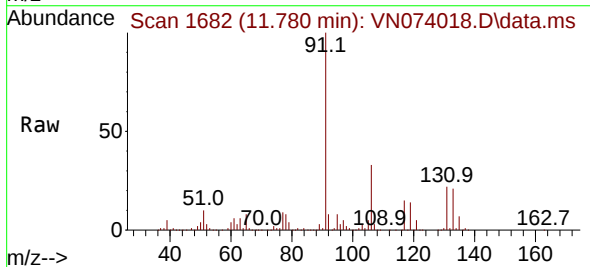
08/22/2022
Supervised By :Mahesh
Dadoda

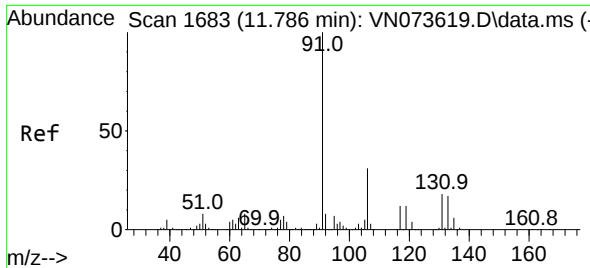
08/22/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 54.505 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

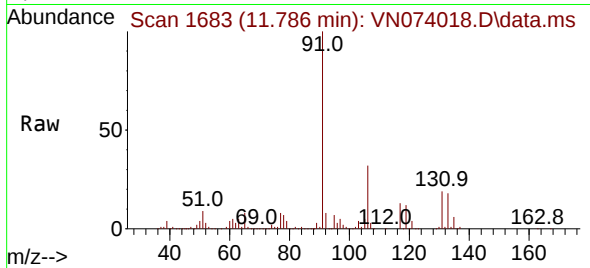
Tgt Ion:131 Resp: 302653
Ion Ratio Lower Upper
131 100
133 95.7 47.8 143.4
119 64.9 33.4 100.2





#67
Ethyl Benzene
Concen: 55.468 ug/l
RT: 11.786 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



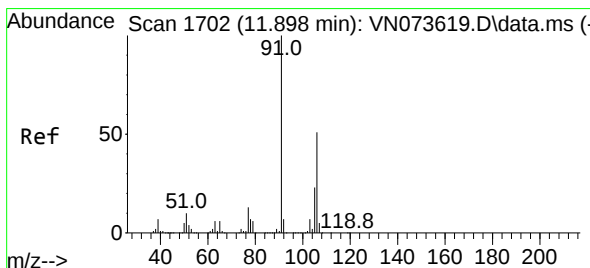
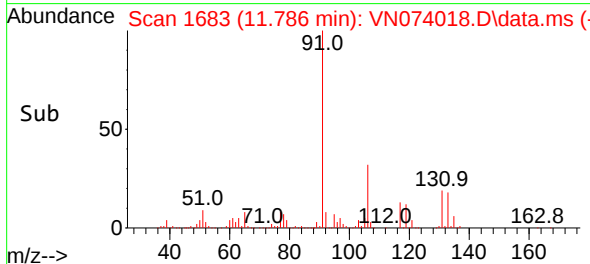
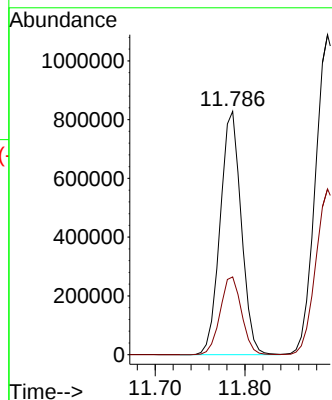
Tgt Ion: 91 Resp: 135266
Ion Ratio Lower Upper
91 100
106 32.0 24.9 37.3

Manual Integrations
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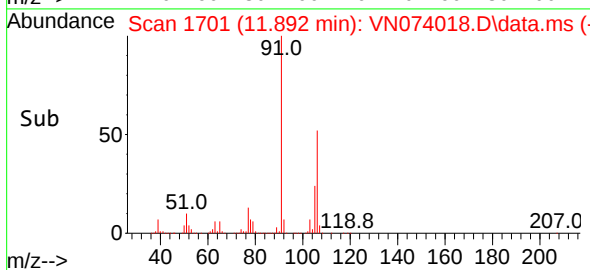
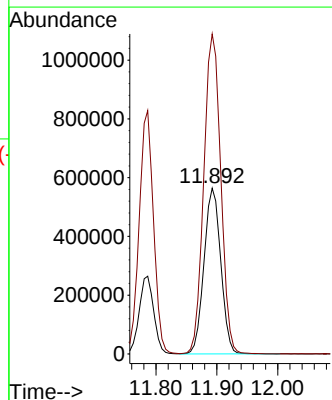
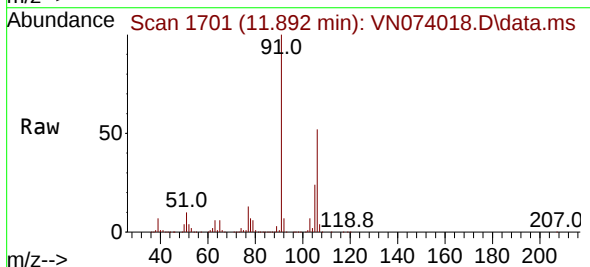
08/22/2022
Supervised By :Mahesh
Dadoda

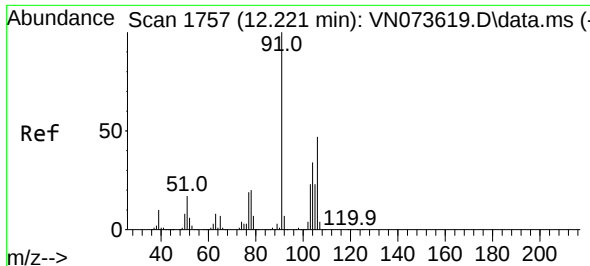
08/22/2022



#68
m/p-Xylenes
Concen: 108.619 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

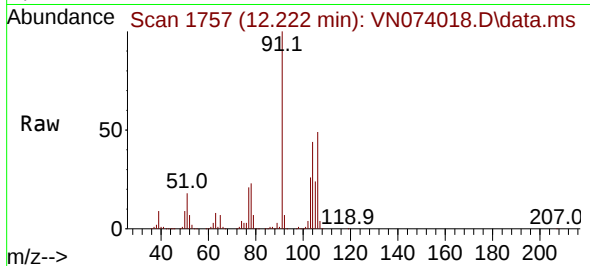
Tgt Ion:106 Resp: 1076240
Ion Ratio Lower Upper
106 100
91 195.9 158.9 238.3





#69
o-Xylene
Concen: 54.039 ug/l
RT: 12.222 min Scan# 1757
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



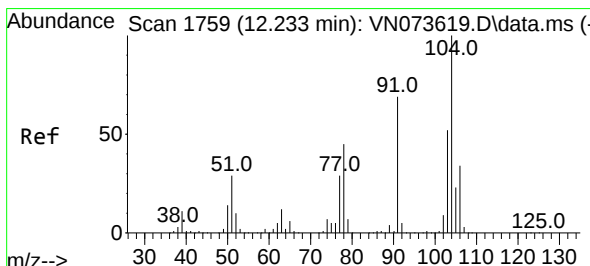
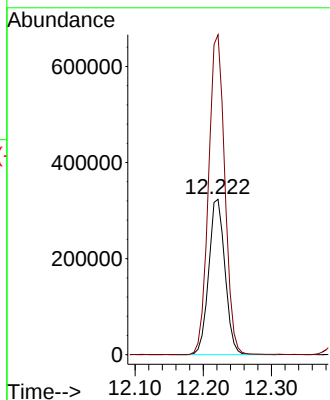
Tgt Ion:106 Resp: 53694
Ion Ratio Lower Upper
106 100
91 205.9 106.0 318.0

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Patel

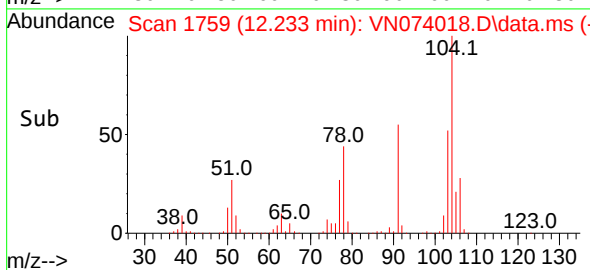
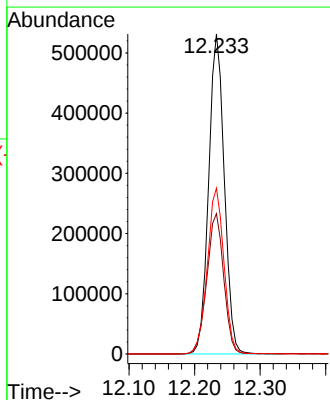
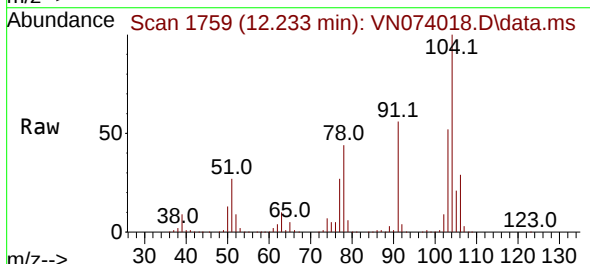
08/22/2022
Supervised By :Mahesh
Dadoda

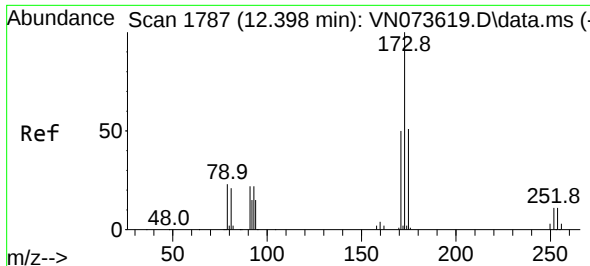
08/22/2022



#70
Styrene
Concen: 56.666 ug/l
RT: 12.233 min Scan# 1759
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

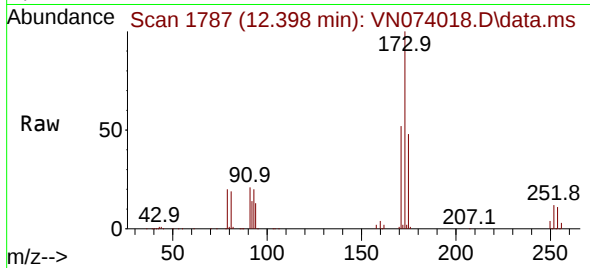
Tgt Ion:104 Resp: 881491
Ion Ratio Lower Upper
104 100
78 47.4 39.5 59.3
103 55.1 44.0 66.0





#71
Bromoform
Concen: 53.668 ug/l
RT: 12.398 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



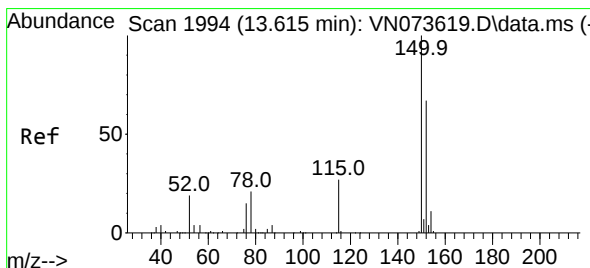
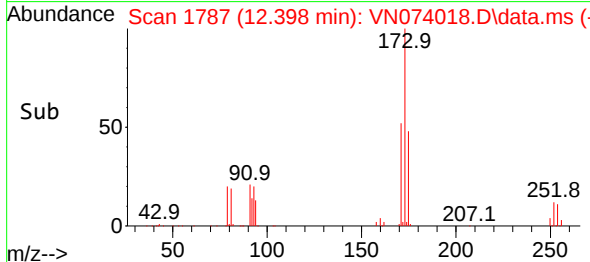
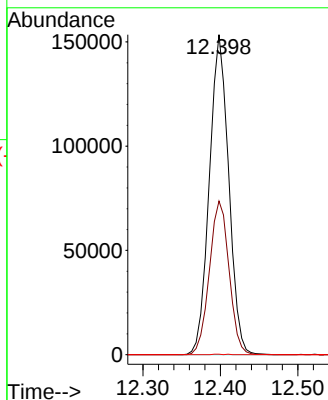
Tgt Ion:173 Resp: 266060
Ion Ratio Lower Upper
173 100
175 48.8 24.6 73.6
254 0.1 0.1 0.1

Manual Integrations
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Reviewed By :Krupa
Patel

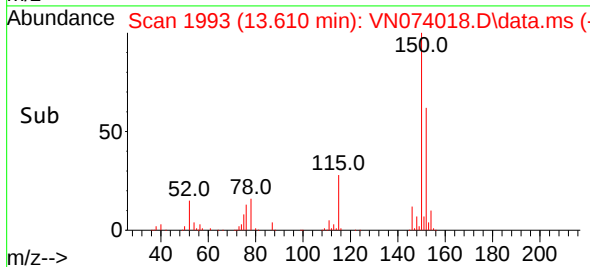
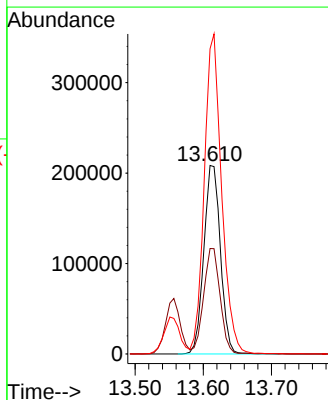
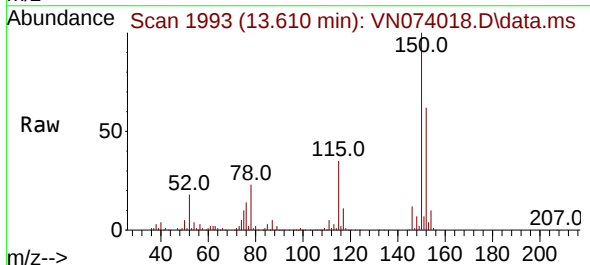
08/22/2022
Supervised By :Mahesh
Dadoda

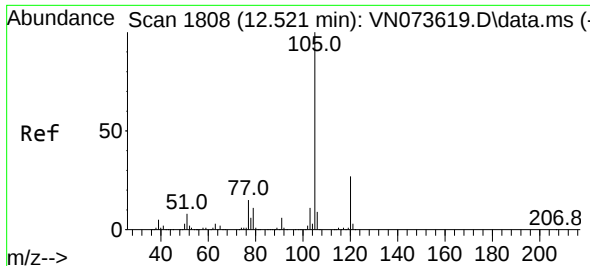
08/22/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. -0.005 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

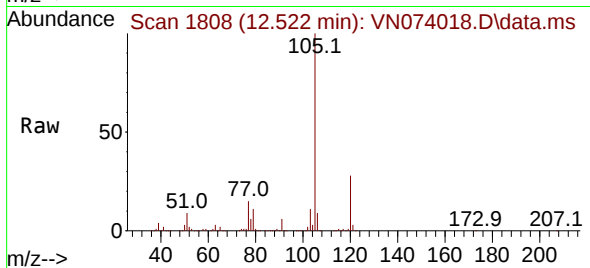
Tgt Ion:152 Resp: 353419
Ion Ratio Lower Upper
152 100
115 55.5 28.9 86.7
150 176.9 0.0 356.2





#73
Isopropylbenzene
Concen: 53.988 ug/l
RT: 12.522 min Scan# 1808
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



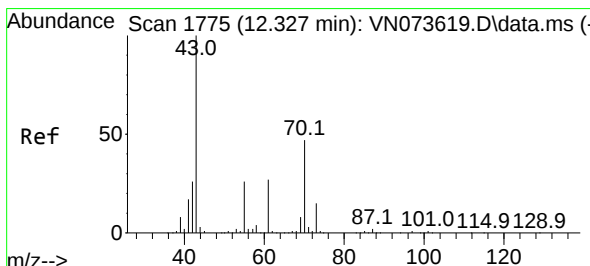
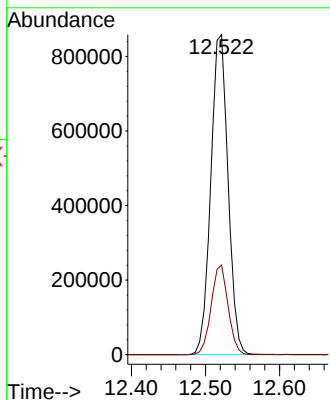
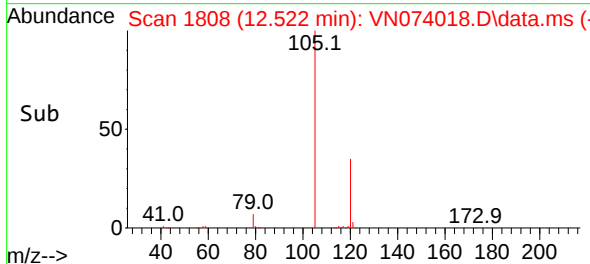
Tgt Ion:105 Resp: 1389370
Ion Ratio Lower Upper
105 100
120 27.4 13.5 40.4

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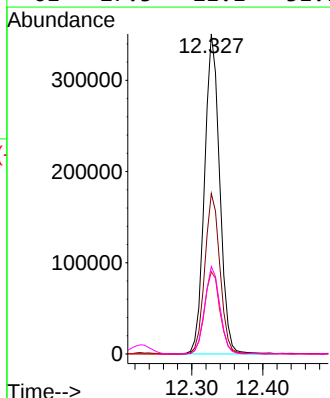
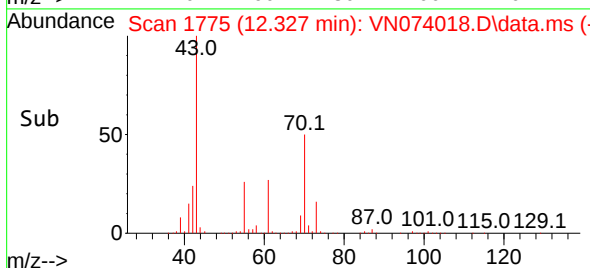
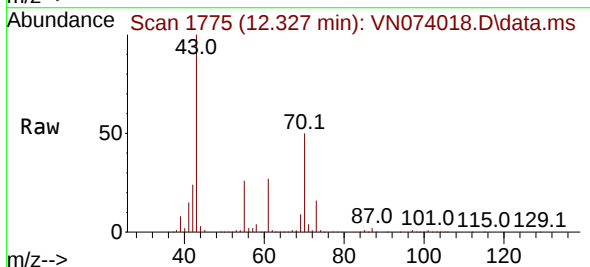
08/22/2022
Supervised By :Mahesh
Dadoda

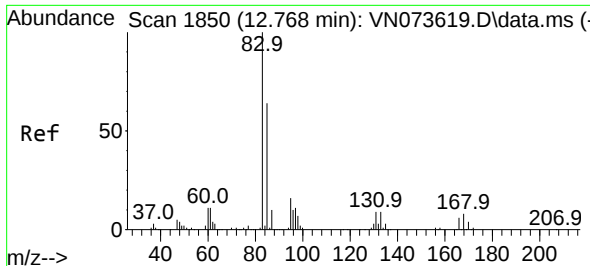
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#74
N-ethyl acetate
Concen: 53.758 ug/l
RT: 12.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

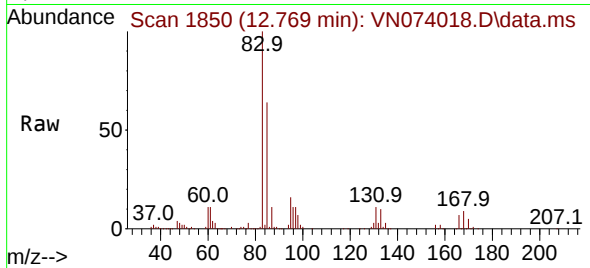
Tgt Ion: 43 Resp: 522998
Ion Ratio Lower Upper
43 100
70 50.0 39.0 58.4
55 26.3 21.1 31.7
61 27.3 21.1 31.7





#75
1,1,2,2-Tetrachloroethane
Concen: 53.988 ug/l
RT: 12.769 min Scan# 1850
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



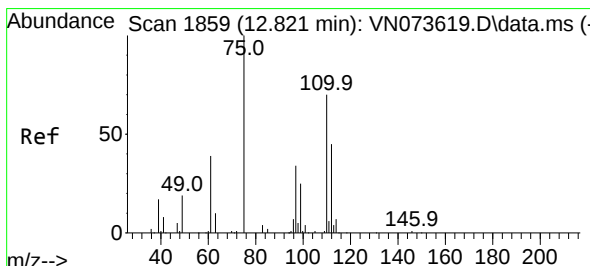
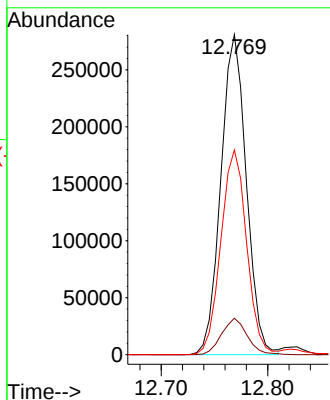
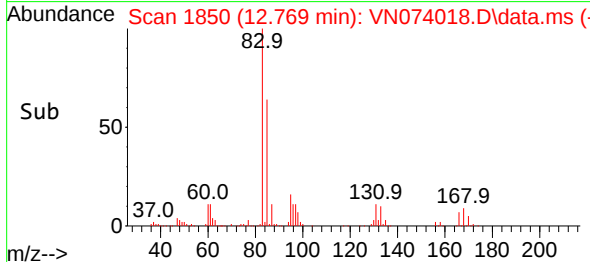
Tgt Ion: 83 Resp: 466239
Ion Ratio Lower Upper
83 100
131 11.4 5.3 15.9
85 64.7 32.3 96.9

Manual Integrations
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Reviewed By :Krupa
Patel

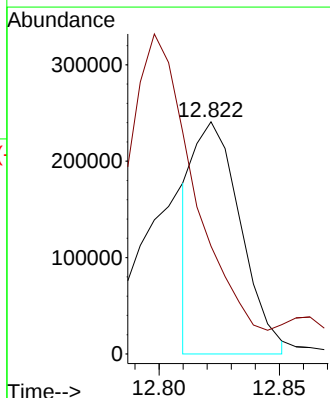
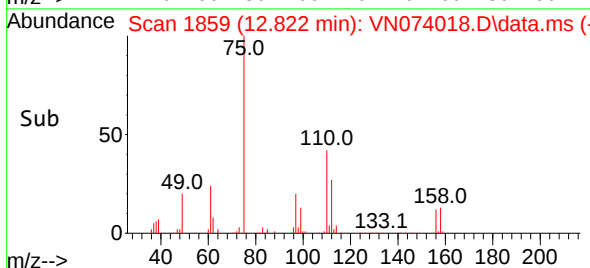
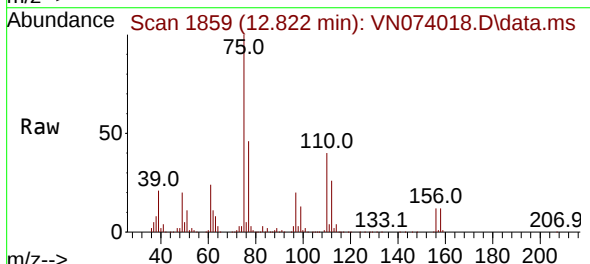
08/22/2022
Supervised By :Mahesh
Dadoda

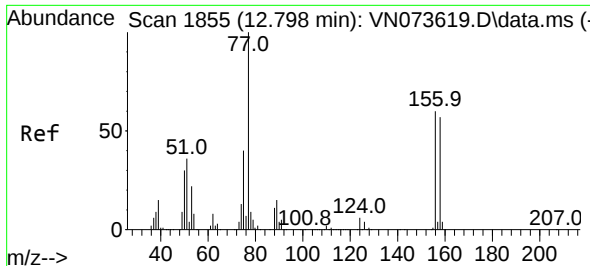
08/22/2022



#76
1,2,3-Trichloropropane
Concen: 44.770 ug/l m
RT: 12.822 min Scan# 1859
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

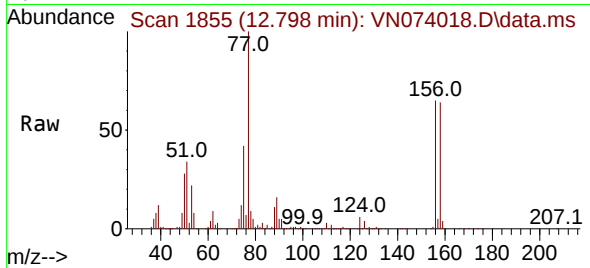
Tgt Ion: 75 Resp: 328872
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5#





#77
Bromobenzene
Concen: 51.650 ug/l
RT: 12.798 min Scan# 1855
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



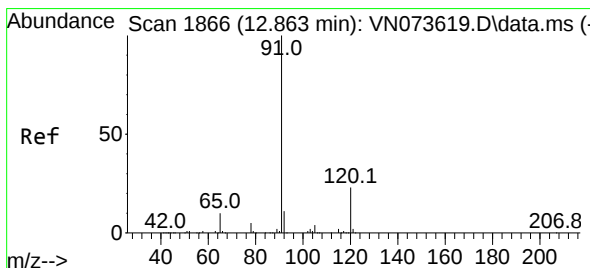
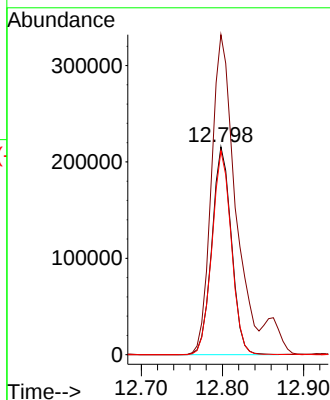
Tgt Ion:156 Resp: 359784
Ion Ratio Lower Upper
156 100
77 187.6 100.5 301.5
158 97.3 48.9 146.6

Manual Integrations
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Reviewed By :Krupa
Patel

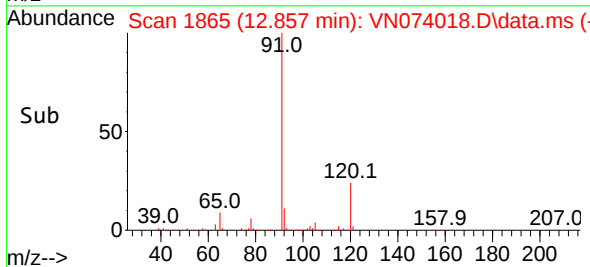
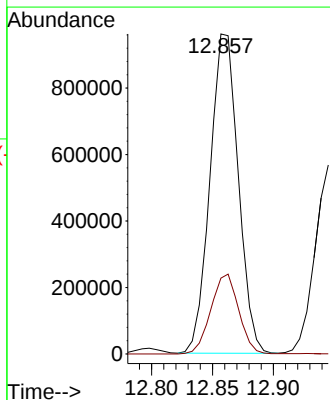
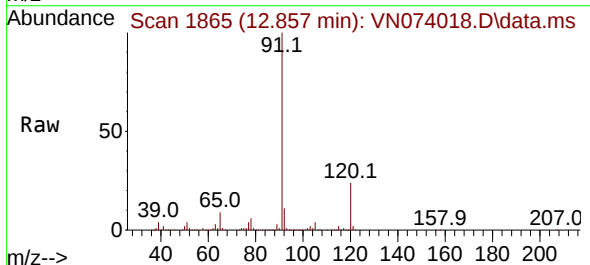
08/22/2022
Supervised By :Mahesh
Dadoda

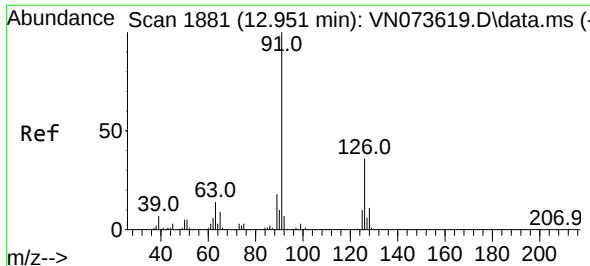
08/22/2022



#78
n-propylbenzene
Concen: 56.663 ug/l
RT: 12.857 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

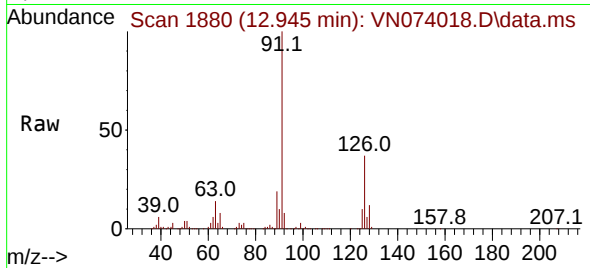
Tgt Ion: 91 Resp: 1554400
Ion Ratio Lower Upper
91 100
120 24.5 11.9 35.5





#79
2-Chlorotoluene
Concen: 54.884 ug/l
RT: 12.945 min Scan# 1880
Delta R.T. -0.006 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



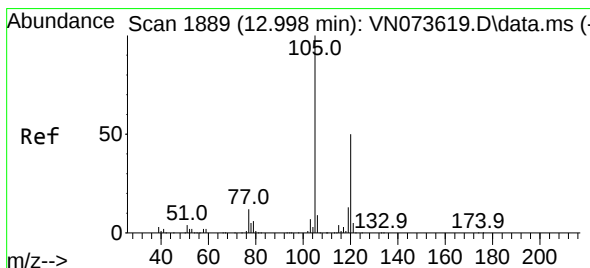
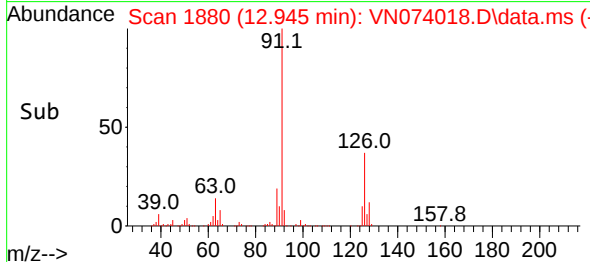
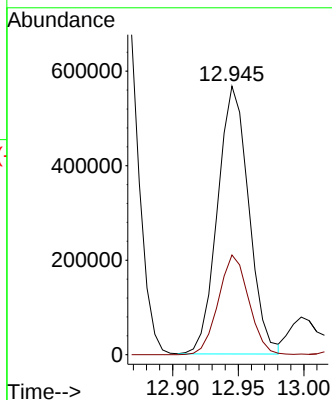
Tgt Ion: 91 Resp: 93824
Ion Ratio Lower Upper
91 100
126 36.2 17.3 51.9

Manual Integrations
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Reviewed By :Krupa
Patel

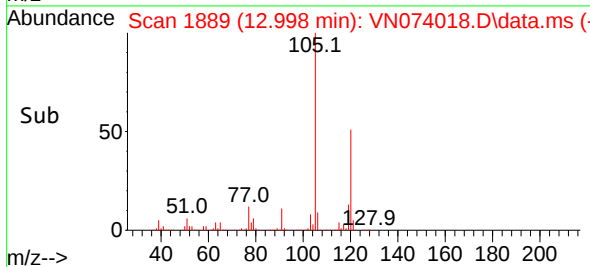
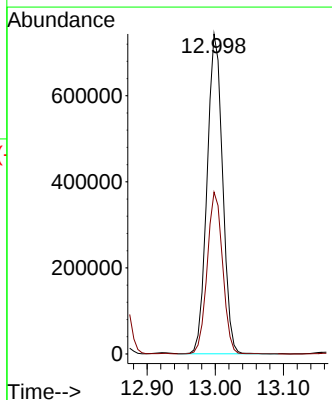
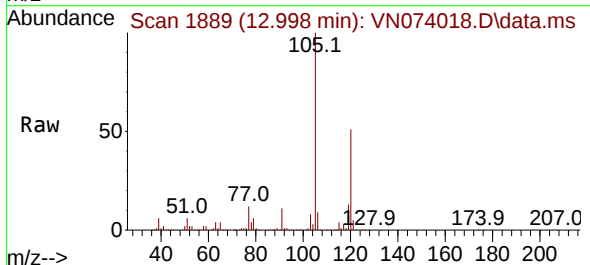
08/22/2022
Supervised By :Mahesh
Dadoda

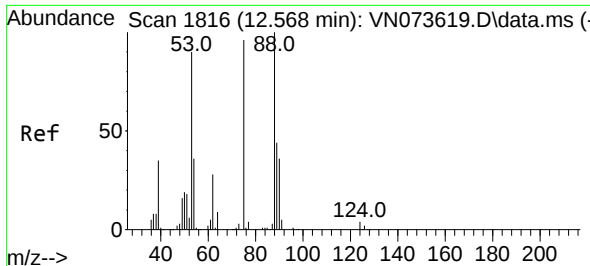
08/22/2022



#80
1,3,5-Trimethylbenzene
Concen: 56.158 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

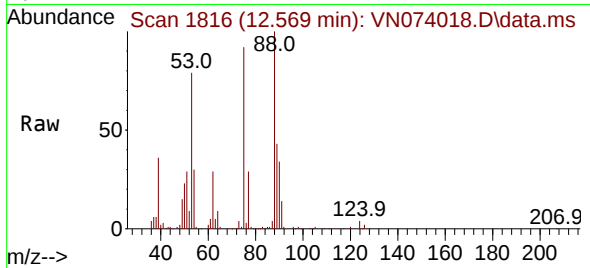
Tgt Ion:105 Resp: 1175514
Ion Ratio Lower Upper
105 100
120 50.4 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 56.007 ug/l
RT: 12.569 min Scan# 1816
Delta R.T. 0.001 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



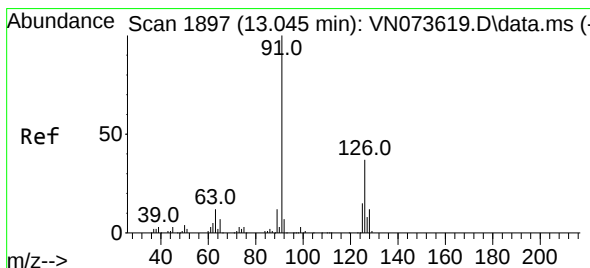
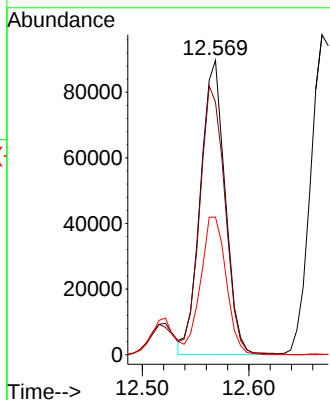
Tgt Ion: 75 Resp: 14465
Ion Ratio Lower Upper
75 100
53 94.1 78.0 117.0
89 48.0 37.2 55.8

Manual Integrations
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Reviewed By :Krupa
Patel

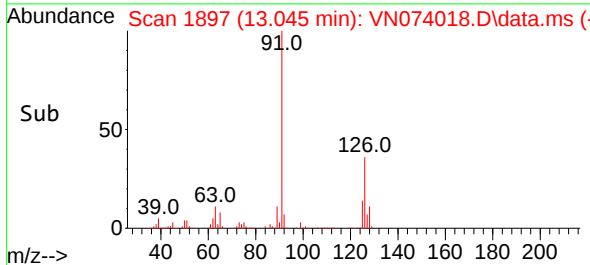
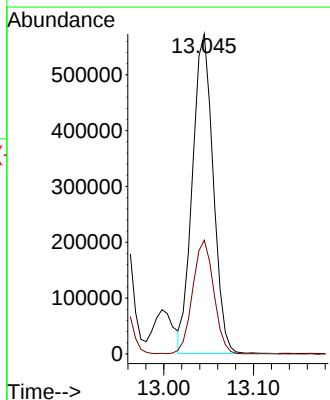
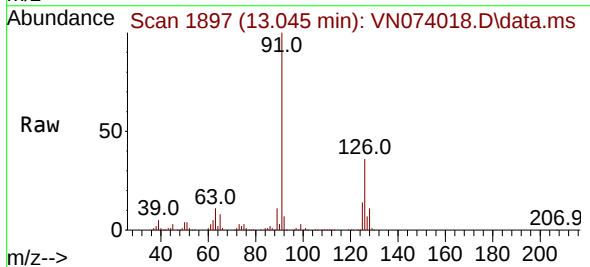
08/22/2022
Supervised By :Mahesh
Dadoda

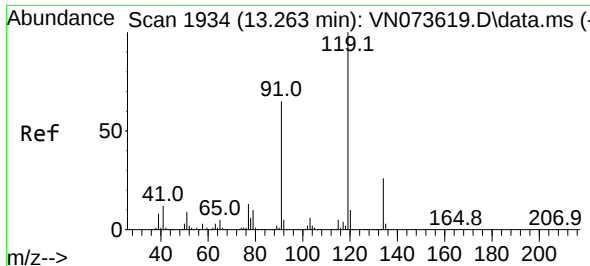
08/22/2022



#82
4-Chlorotoluene
Concen: 56.519 ug/l
RT: 13.045 min Scan# 1897
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

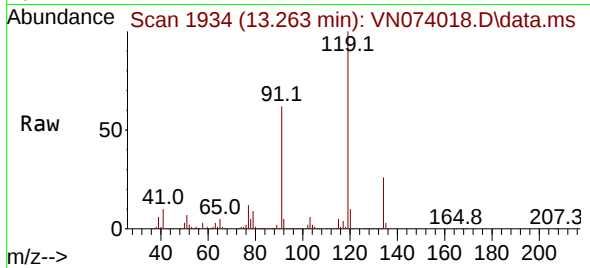
Tgt Ion: 91 Resp: 917674
Ion Ratio Lower Upper
91 100
126 36.4 17.2 51.6





#83
tert-Butylbenzene
Concen: 55.062 ug/l
RT: 13.263 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



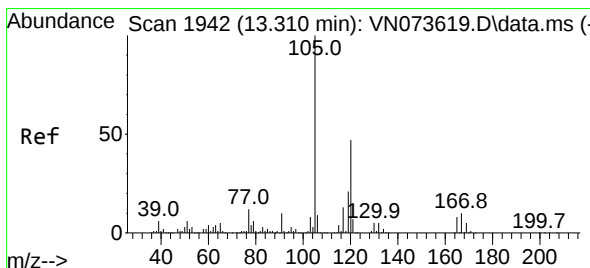
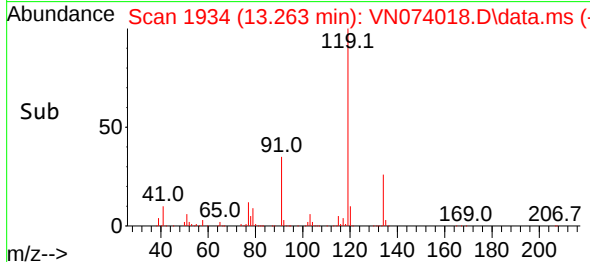
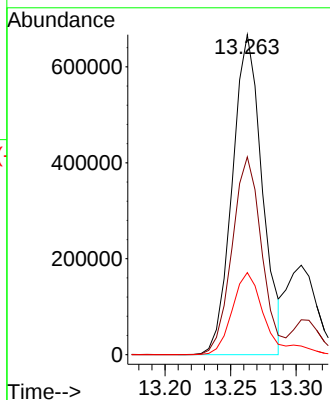
Tgt Ion:119 Resp: 106062
Ion Ratio Lower Upper
119 100
91 61.7 31.6 94.8
134 28.1 13.7 41.1

Manual Integrations
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Reviewed By :Krupa
Patel

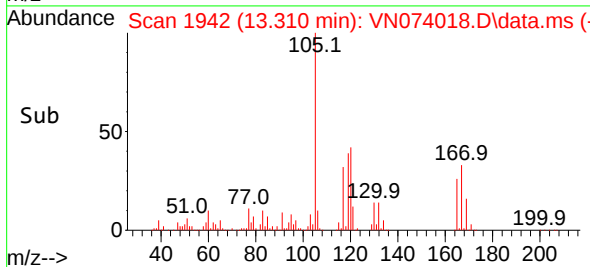
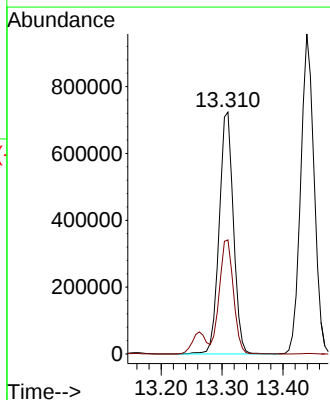
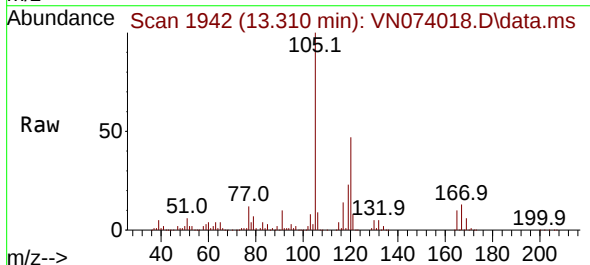
08/22/2022
Supervised By :Mahesh
Dadoda

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#84
1,2,4-Trimethylbenzene
Concen: 56.049 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. -0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

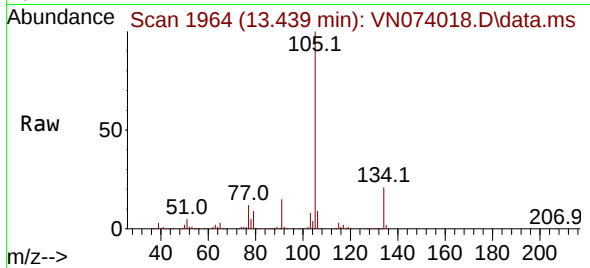
Tgt Ion:105 Resp: 1171611
Ion Ratio Lower Upper
105 100
120 46.8 23.3 69.8





#85
 sec-Butylbenzene
 Concen: 58.435 ug/l
 RT: 13.439 min Scan# 1964
 Delta R.T. 0.000 min
 Lab File: VN074018.D
 Acq: 19 Aug 2022 10:59

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050



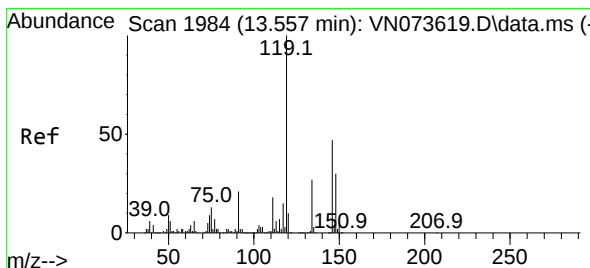
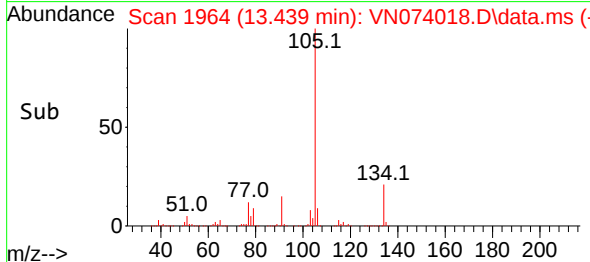
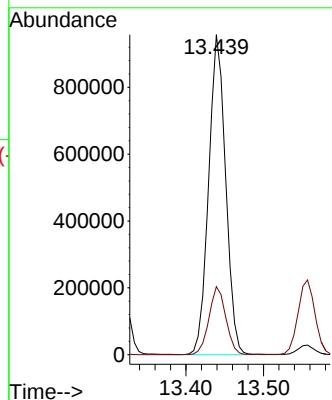
Tgt Ion:105 Resp: 1459040
 Ion Ratio Lower Upper
 105 100
 134 21.2 10.4 31.1

Manual Integrations
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Reviewed By :Krupa
 Patel

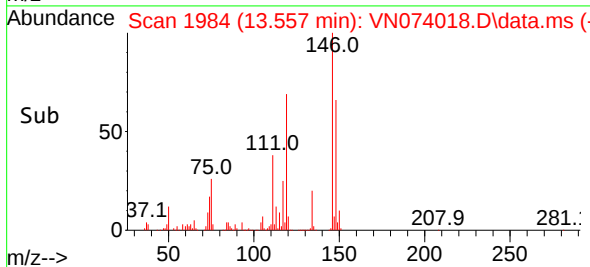
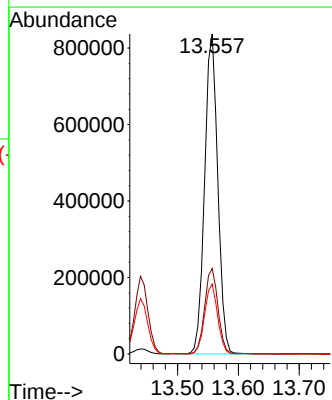
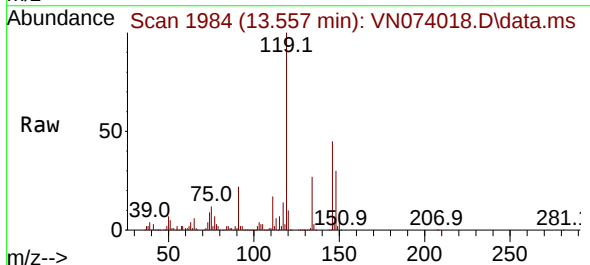
08/22/2022
 Supervised By :Mahesh
 Dadoda

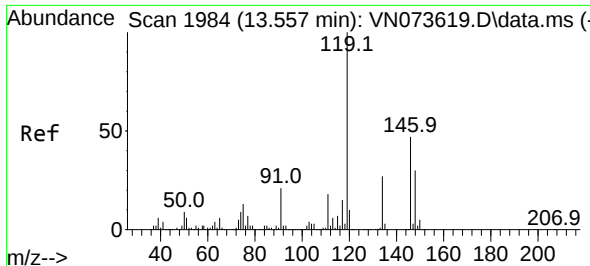
08/22/2022



#86
 p-Isopropyltoluene
 Concen: 59.031 ug/l
 RT: 13.557 min Scan# 1984
 Delta R.T. -0.000 min
 Lab File: VN074018.D
 Acq: 19 Aug 2022 10:59

Tgt Ion:119 Resp: 1255671
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.3 39.8
 91 21.7 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 52.972 ug/l

RT: 13.551 min Scan# 1984

Delta R.T. -0.006 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 639900

Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.0	60.0
148	65.1	32.0	96.0

Manual Integrations

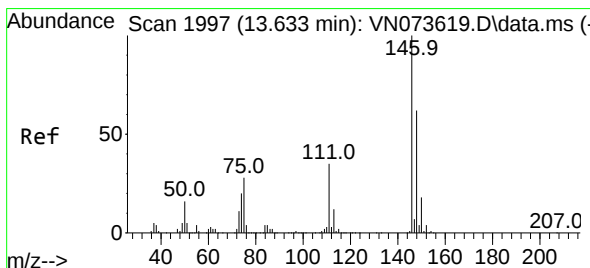
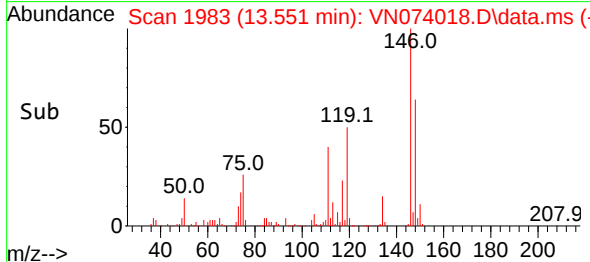
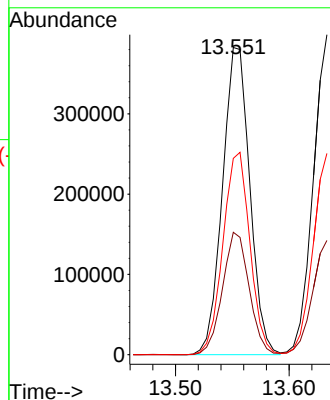
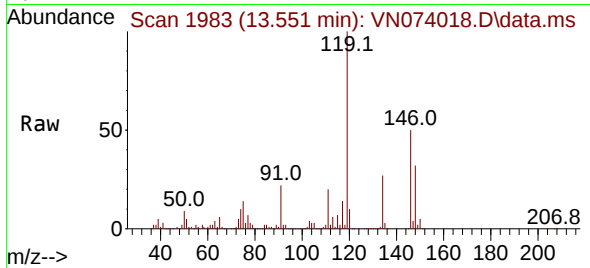
APPROVED

Reviewed By :Krupa
Patel

08/22/2022

Supervised By :Mahesh
Dadoda

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#88

1,4-Dichlorobenzene

Concen: 52.420 ug/l

RT: 13.633 min Scan# 1997

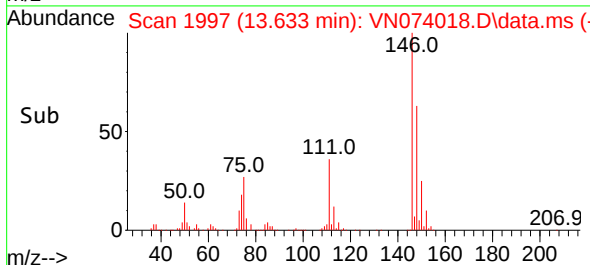
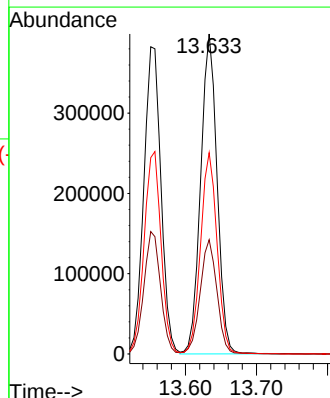
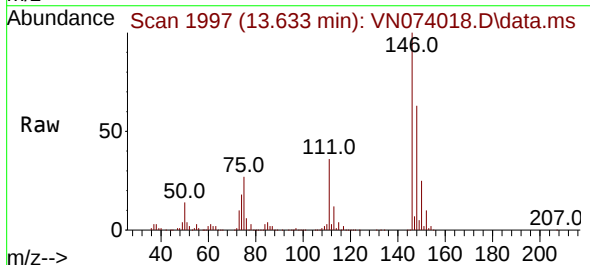
Delta R.T. 0.000 min

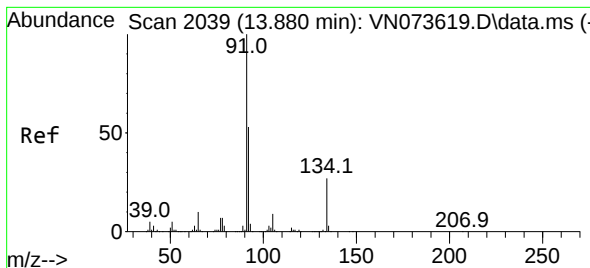
Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Tgt Ion:146 Resp: 641747

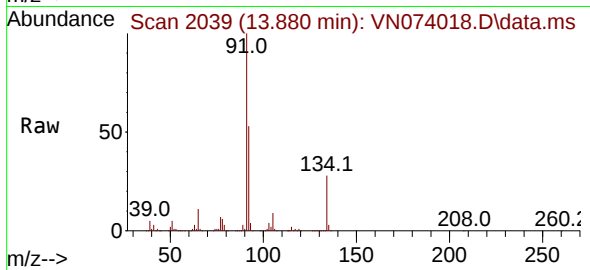
Ion	Ratio	Lower	Upper
146	100		
111	36.6	19.1	57.1
148	63.4	31.4	94.3





#89
n-Butylbenzene
Concen: 57.670 ug/l
RT: 13.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



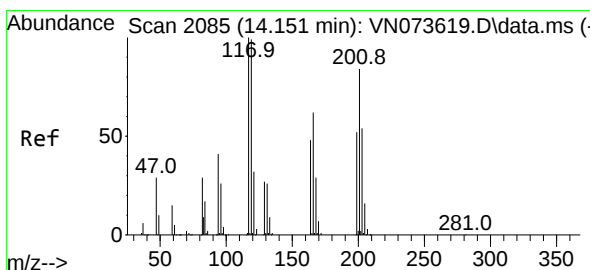
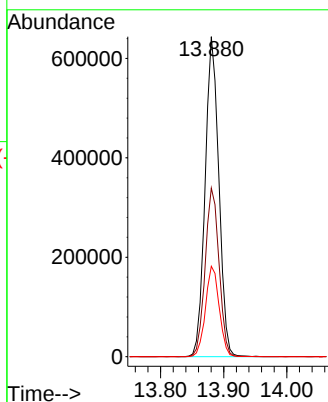
Tgt Ion: 91 Resp: 97164
Ion Ratio Lower Upper
91 100
92 53.4 26.9 80.7
134 28.4 13.6 40.8

Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

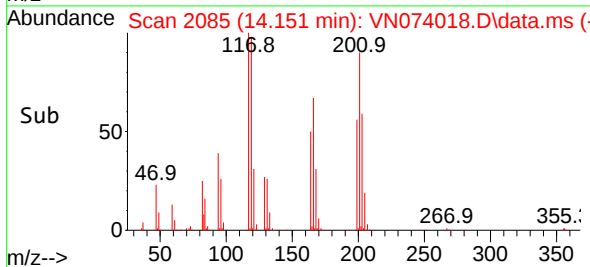
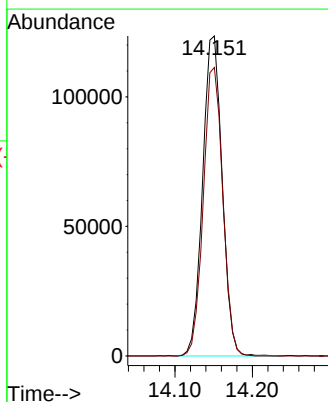
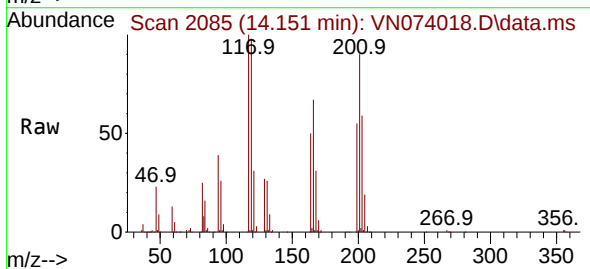
08/22/2022
Supervised By :Mahesh
Dadoda

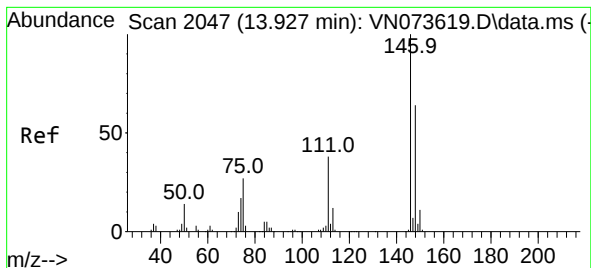
08/22/2022



#90
Hexachloroethane
Concen: 55.504 ug/l
RT: 14.151 min Scan# 2085
Delta R.T. -0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

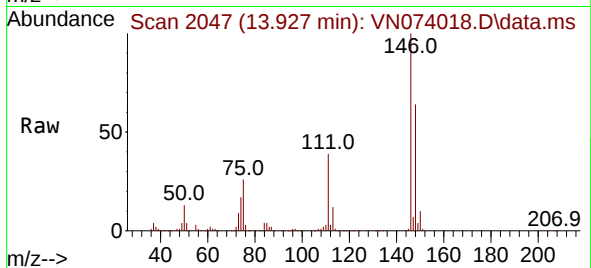
Tgt Ion:117 Resp: 215807
Ion Ratio Lower Upper
117 100
201 89.9 40.6 122.0





#91
1,2-Dichlorobenzene
Concen: 52.485 ug/l
RT: 13.927 min Scan# 2047
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



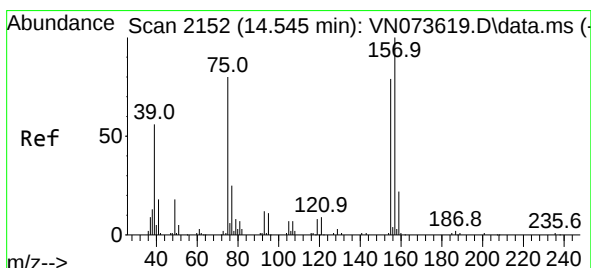
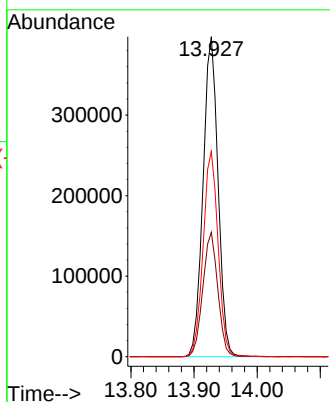
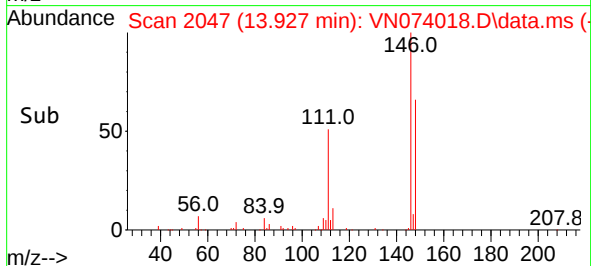
Tgt Ion:146 Resp: 654720
Ion Ratio Lower Upper
146 100
111 38.8 20.9 62.8
148 64.1 32.1 96.3

Manual Integrations
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Reviewed By :Krupa
Patel

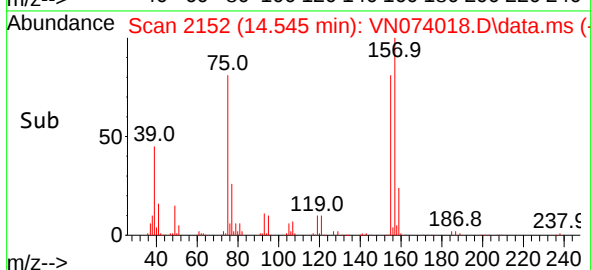
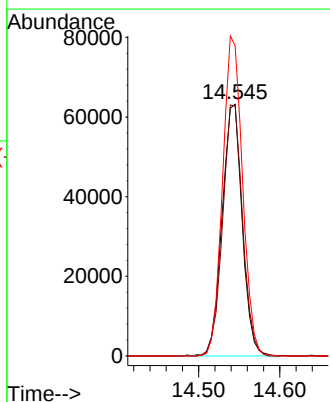
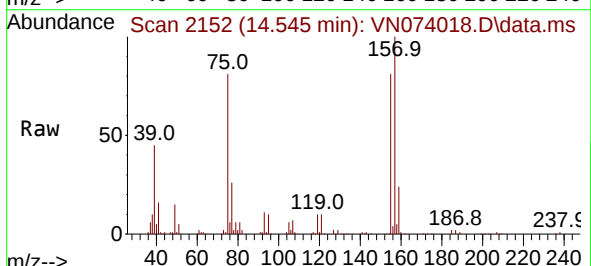
08/22/2022
Supervised By :Mahesh
Dadoda

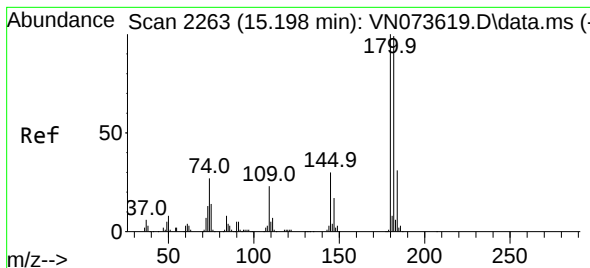
08/22/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.232 ug/l
RT: 14.545 min Scan# 2152
Delta R.T. -0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Tgt Ion: 75 Resp: 108543
Ion Ratio Lower Upper
75 100
155 99.1 44.9 134.5
157 126.2 59.0 176.8





#93

1,2,4-Trichlorobenzene

Concen: 54.344 ug/l

RT: 15.198 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion:180 Resp: 41260

Ion Ratio Lower Upper

180 100

182 95.6 47.5 142.5

145 28.0 14.5 43.5

Manual Integrations

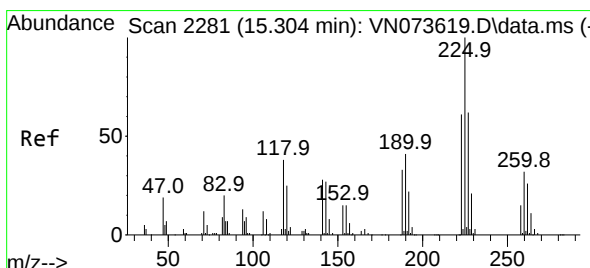
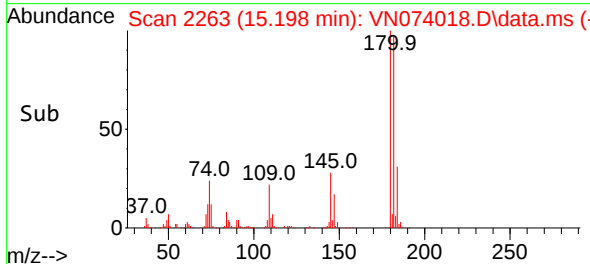
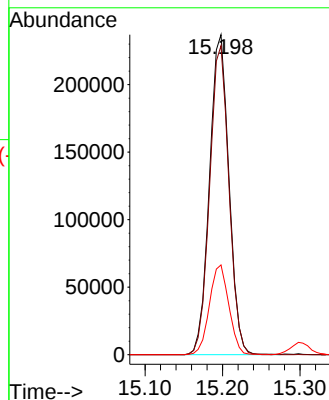
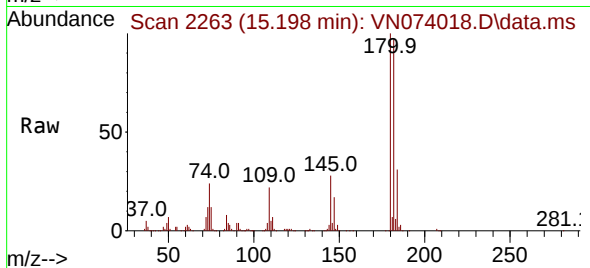
APPROVED

Reviewed By :Krupa
Patel

08/22/2022

Supervised By :Mahesh
Dadoda

08/22/2022



#94

Hexachlorobutadiene

Concen: 52.820 ug/l

RT: 15.298 min Scan# 2280

Delta R.T. -0.006 min

Lab File: VN074018.D

Acq: 19 Aug 2022 10:59

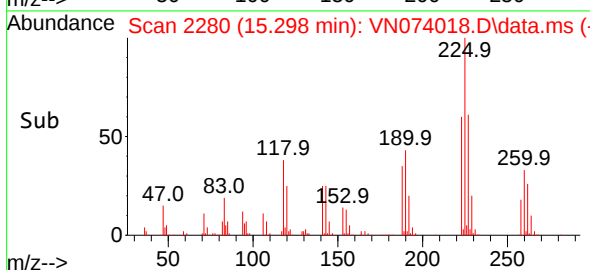
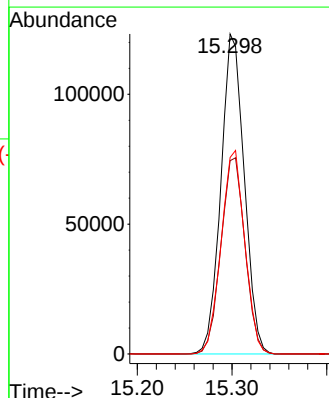
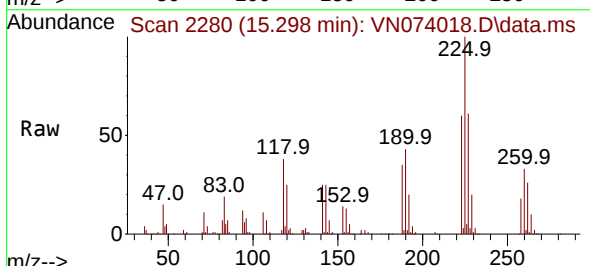
Tgt Ion:225 Resp: 211394

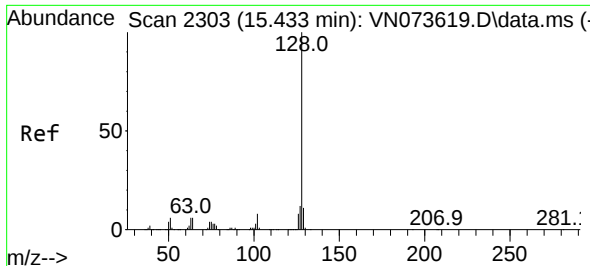
Ion Ratio Lower Upper

225 100

223 63.0 32.4 97.2

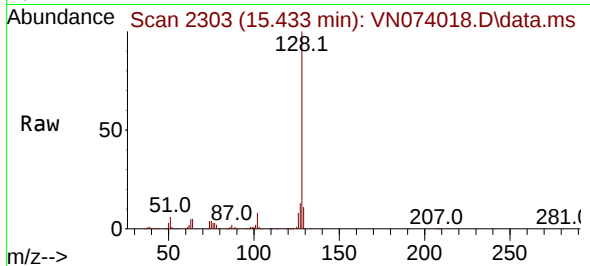
227 64.3 31.8 95.4





#95
Naphthalene
Concen: 54.782 ug/l
RT: 15.433 min Scan# 2303
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



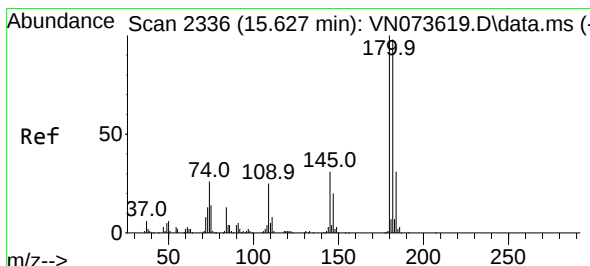
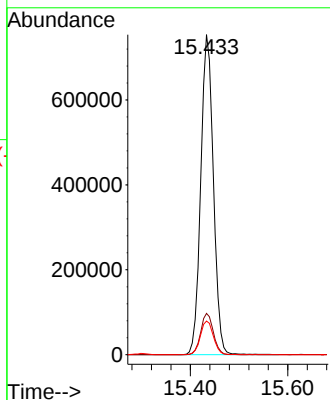
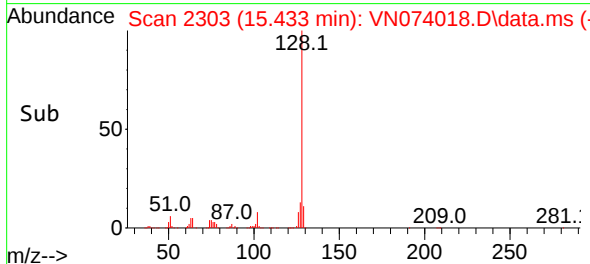
Tgt Ion:128 Resp: 135597
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.8 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

08/22/2022
Supervised By :Mahesh
Dadoda

08/22/2022



#96
1,2,3-Trichlorobenzene
Concen: 53.920 ug/l
RT: 15.627 min Scan# 2336
Delta R.T. 0.000 min
Lab File: VN074018.D
Acq: 19 Aug 2022 10:59

Tgt Ion:180 Resp: 423138
Ion Ratio Lower Upper
180 100
182 96.7 47.8 143.3
145 29.9 15.5 46.5

