

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020123\
 Data File : VN076491.D
 Acq On : 01 Feb 2023 11:41
 Operator : JC\MD
 Sample : VN0201WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0201WBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 02/02/2023
 Supervised By :Mahesh Dadoda 02/02/2023

Quant Time: Feb 01 23:47:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 03:59:22 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	460988	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	749054	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	662043	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	301013	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	276441	53.557	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 107.120%			
35) Dibromofluoromethane	8.171	113	239044	51.016	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.040%			
50) Toluene-d8	10.571	98	868116	50.167	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 100.340%			
62) 4-Bromofluorobenzene	12.847	95	312738	55.360	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 110.720%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.142	85	81515	17.255	ug/l	98
3) Chloromethane	2.377	50	97828	20.001	ug/l	96
4) Vinyl Chloride	2.530	62	116613	19.444	ug/l	98
5) Bromomethane	2.971	94	77668	15.814	ug/l	100
6) Chloroethane	3.136	64	70488	15.674	ug/l	92
7) Trichlorofluoromethane	3.512	101	153182	18.565	ug/l	98
8) Diethyl Ether	3.977	74	53628	19.378	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.394	101	88867	19.026	ug/l	97
10) Methyl Iodide	4.606	142	124233	17.412	ug/l	96
11) Tert butyl alcohol	5.536	59	65791	95.294	ug/l	98
12) 1,1-Dichloroethene	4.359	96	75761	17.158	ug/l	83
13) Acrolein	4.194	56	68881	83.426	ug/l	100
14) Allyl chloride	5.041	41	93794	18.228	ug/l	98
15) Acrylonitrile	5.736	53	183008	93.150	ug/l	99
16) Acetone	4.447	43	194992	117.806	ug/l	99
17) Carbon Disulfide	4.724	76	159930	14.547	ug/l	97
18) Methyl Acetate	5.041	43	105380	18.792	ug/l	97
19) Methyl tert-butyl Ether	5.812	73	277083	19.276	ug/l	99
20) Methylene Chloride	5.289	84	91797	18.368	ug/l	95
21) trans-1,2-Dichloroethene	5.800	96	82666	17.282	ug/l	96
22) Diisopropyl ether	6.683	45	236856	19.519	ug/l	98
23) Vinyl Acetate	6.618	43	736313	93.889	ug/l	99
24) 1,1-Dichloroethane	6.583	63	150276	18.579	ug/l	97
25) 2-Butanone	7.488	43	244786	96.862	ug/l	93
26) 2,2-Dichloropropane	7.500	77	133414	19.570	ug/l	97
27) cis-1,2-Dichloroethene	7.494	96	100783	18.065	ug/l	95
28) Bromochloromethane	7.824	49	67669	20.641	ug/l	98
29) Tetrahydrofuran	7.847	42	149257	95.695	ug/l	97
30) Chloroform	7.971	83	175183	19.574	ug/l	99
31) Cyclohexane	8.265	56	132989	16.772	ug/l	94
32) 1,1,1-Trichloroethane	8.177	97	159299	19.495	ug/l	91
36) 1,1-Dichloropropene	8.377	75	117215	17.605	ug/l	99
37) Ethyl Acetate	7.571	43	97349	18.252	ug/l	98
38) Carbon Tetrachloride	8.371	117	138428	18.644	ug/l	94
39) Methylcyclohexane	9.606	83	141072	17.350	ug/l	97
40) Benzene	8.612	78	358735	18.019	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020123\
 Data File : VN076491.D
 Acq On : 01 Feb 2023 11:41
 Operator : JC\MD
 Sample : VN0201WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0201WBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 02/02/2023
 Supervised By :Mahesh Dadoda 02/02/2023

Quant Time: Feb 01 23:47:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 03:59:22 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.788	41	50756	18.151	ug/l	93
42) 1,2-Dichloroethane	8.677	62	132412	19.439	ug/l	99
43) Isopropyl Acetate	8.694	43	157255	18.100	ug/l	99
44) Trichloroethene	9.359	130	101126	17.959	ug/l	98
45) 1,2-Dichloropropane	9.624	63	87387	18.333	ug/l	96
46) Dibromomethane	9.712	93	64814	18.010	ug/l	97
47) Bromodichloromethane	9.894	83	136047	19.491	ug/l	94
48) Methyl methacrylate	9.682	41	77499	18.842	ug/l	97
49) 1,4-Dioxane	9.694	88	31776	366.140	ug/l	92
51) 4-Methyl-2-Pentanone	10.447	43	486376	95.365	ug/l	99
52) Toluene	10.629	92	237934	17.871	ug/l	98
53) t-1,3-Dichloropropene	10.841	75	129990	19.536	ug/l	96
54) cis-1,3-Dichloropropene	10.312	75	145395	18.993	ug/l	94
55) 1,1,2-Trichloroethane	11.018	97	97050	19.070	ug/l	98
56) Ethyl methacrylate	10.876	69	132039	20.097	ug/l	97
57) 1,3-Dichloropropane	11.165	76	158100	19.117	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.165	63	171567	77.352	ug/l	100
59) 2-Hexanone	11.200	43	356781	96.536	ug/l	99
60) Dibromochloromethane	11.359	129	106123	19.810	ug/l	99
61) 1,2-Dibromoethane	11.470	107	95750	18.850	ug/l	97
64) Tetrachloroethene	11.106	164	100734	16.872	ug/l	96
65) Chlorobenzene	11.894	112	261529	18.688	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.965	131	102434	19.673	ug/l	99
67) Ethyl Benzene	11.965	91	461536	19.269	ug/l	100
68) m/p-Xylenes	12.070	106	366237	38.133	ug/l	98
69) o-Xylene	12.400	106	182174	19.315	ug/l	97
70) Styrene	12.412	104	292694	19.435	ug/l	98
71) Bromoform	12.582	173	73793	19.624	ug/l #	100
73) Isopropylbenzene	12.700	105	482194	20.707	ug/l	99
74) N-amyl acetate	12.494	43	133108	19.872	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.941	83	130513	19.496	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	104061m	18.377	ug/l	
77) Bromobenzene	12.982	156	108687	19.623	ug/l	96
78) n-propylbenzene	13.035	91	532640	20.272	ug/l	98
79) 2-Chlorotoluene	13.129	91	329361	20.428	ug/l	98
80) 1,3,5-Trimethylbenzene	13.176	105	401511	20.581	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.741	75	33383	18.452	ug/l	93
82) 4-Chlorotoluene	13.129	91	329361	20.428	ug/l	98
83) tert-Butylbenzene	13.441	119	362480	20.891	ug/l	98
84) 1,2,4-Trimethylbenzene	13.482	105	400154	20.456	ug/l	99
85) sec-Butylbenzene	13.617	105	489680	20.339	ug/l	100
86) p-Isopropyltoluene	13.729	119	411644	20.792	ug/l	100
87) 1,3-Dichlorobenzene	13.735	146	202161	18.419	ug/l	99
88) 1,4-Dichlorobenzene	13.817	146	196792	18.912	ug/l	98
89) n-Butylbenzene	14.059	91	310830	19.778	ug/l	99
90) Hexachloroethane	14.335	117	68461	20.035	ug/l	99
91) 1,2-Dichlorobenzene	14.106	146	197474	18.064	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.717	75	21597	18.560	ug/l	99
93) 1,2,4-Trichlorobenzene	15.394	180	86695	17.289	ug/l	98
94) Hexachlorobutadiene	15.500	225	50408	17.376	ug/l	98
95) Naphthalene	15.641	128	250328	17.256	ug/l	100
96) 1,2,3-Trichlorobenzene	15.841	180	84132	17.478	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020123\
 Data File : VN076491.D
 Acq On : 01 Feb 2023 11:41
 Operator : JC\MD
 Sample : VN0201WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
ClientSampleId :
 VN0201WBS01

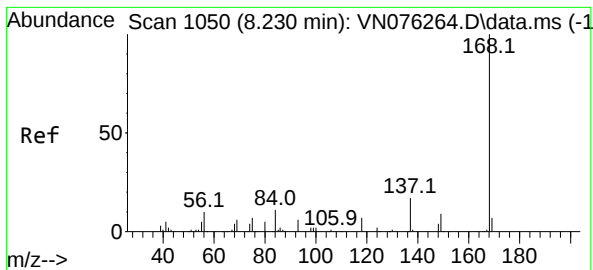
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/02/2023
 Supervised By :Mahesh Dadoda 02/02/2023

Quant Time: Feb 01 23:47:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 03:59:22 2023
 Response via : Initial Calibration

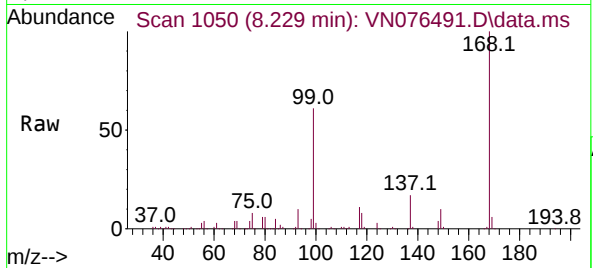
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 1050
Delta R.T. -0.001 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

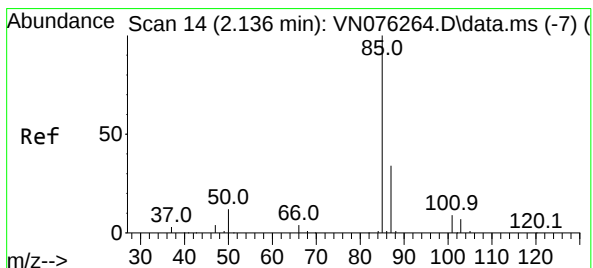
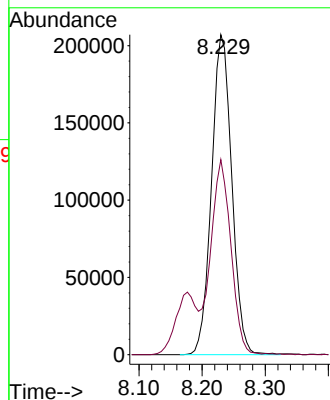
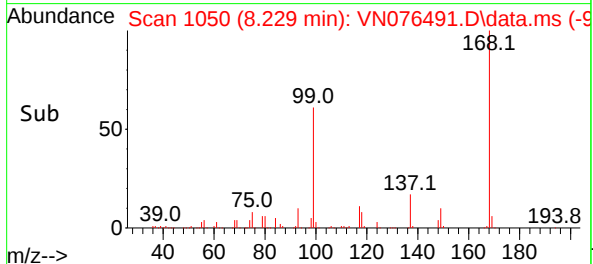
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



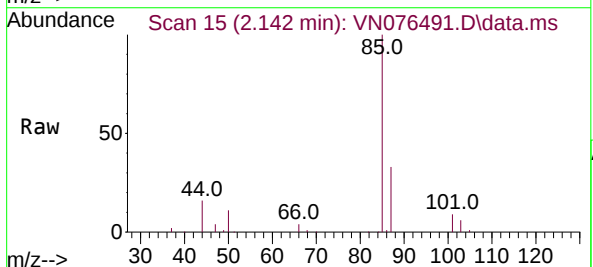
Tgt Ion:168 Resp: 460988
Ion Ratio Lower Upper
168 100
99 60.7 41.6 62.4

Manual Integrations
APPROVED

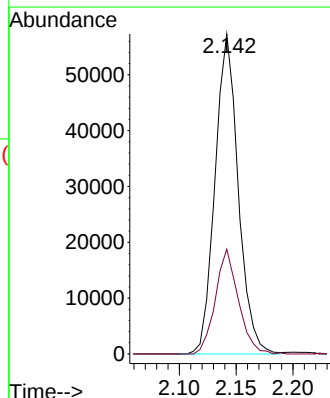
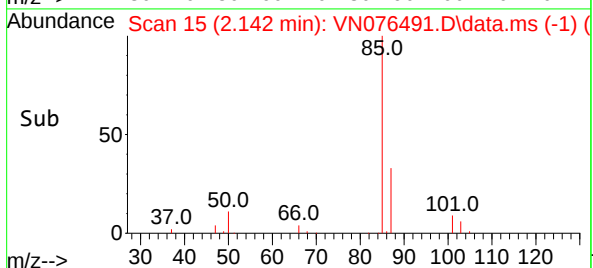
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

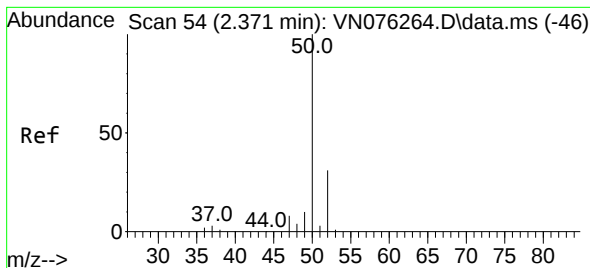


#2
Dichlorodifluoromethane
Concen: 17.255 ug/l
RT: 2.142 min Scan# 15
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



Tgt Ion: 85 Resp: 81515
Ion Ratio Lower Upper
85 100
87 32.8 17.1 51.2





#3

Chloromethane

Concen: 20.001 ug/l

RT: 2.377 min Scan# 50

Delta R.T. 0.006 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Instrument :

MSVOA_N

ClientSampleId :

VN0201WBS01

Tgt Ion: 50 Resp: 97828

Ion Ratio Lower Upper

50 100

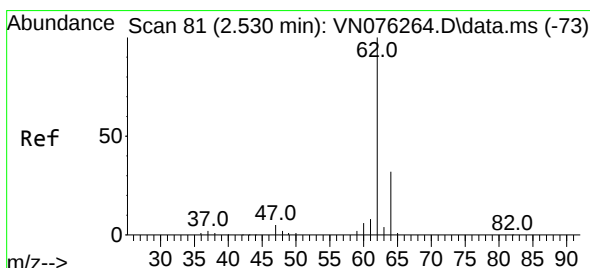
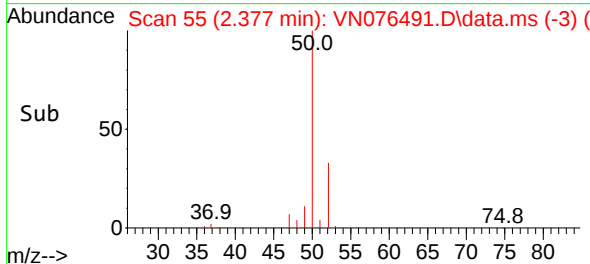
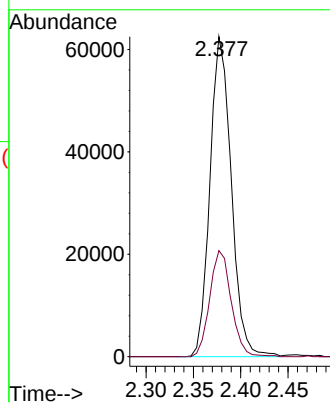
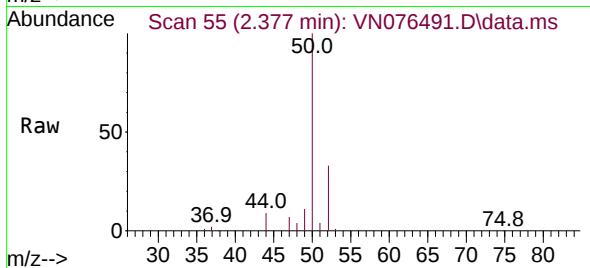
52 33.2 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#4

Vinyl Chloride

Concen: 19.444 ug/l

RT: 2.530 min Scan# 81

Delta R.T. -0.000 min

Lab File: VN076491.D

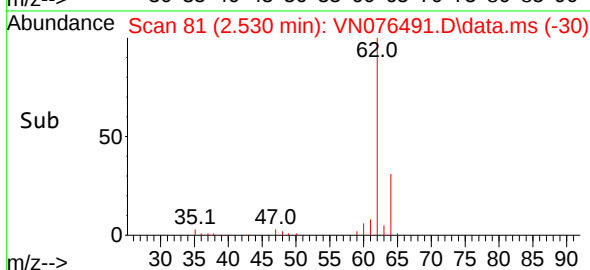
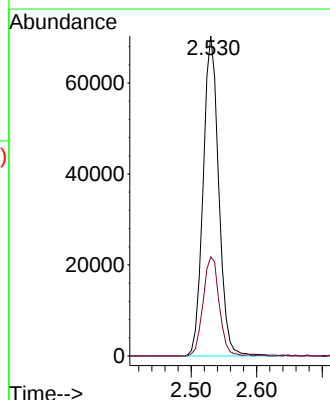
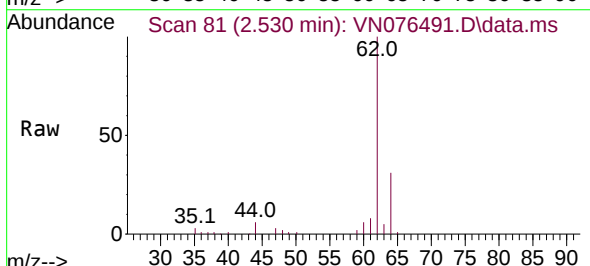
Acq: 01 Feb 2023 11:41

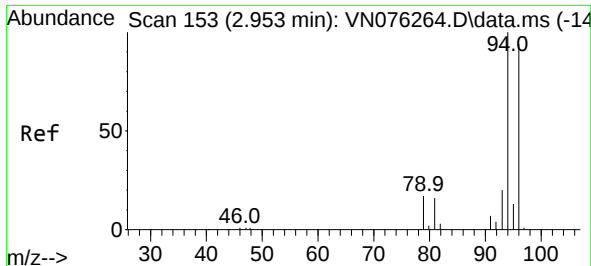
Tgt Ion: 62 Resp: 116613

Ion Ratio Lower Upper

62 100

64 31.0 25.8 38.6





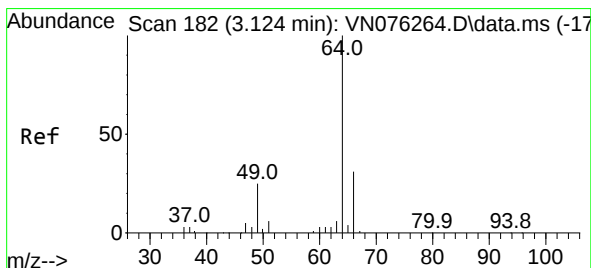
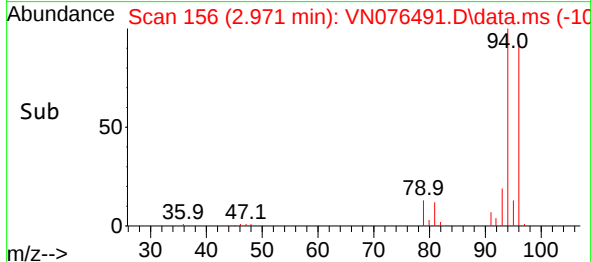
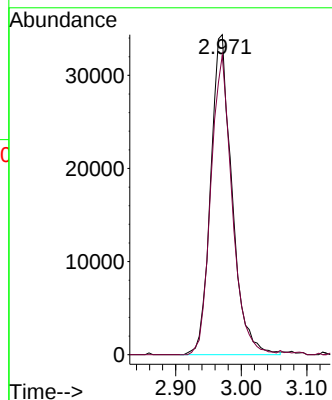
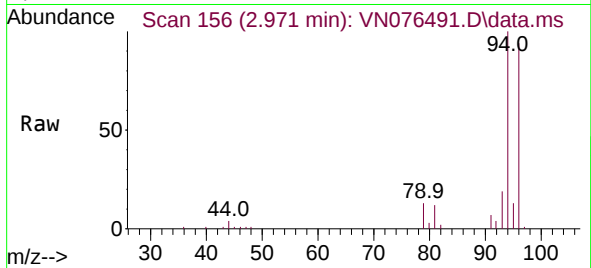
#5
Bromomethane
Concen: 15.814 ug/l
RT: 2.971 min Scan# 156
Delta R.T. 0.018 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 94 Resp: 77668
Ion Ratio Lower Upper
94 100
96 93.5 75.1 112.7

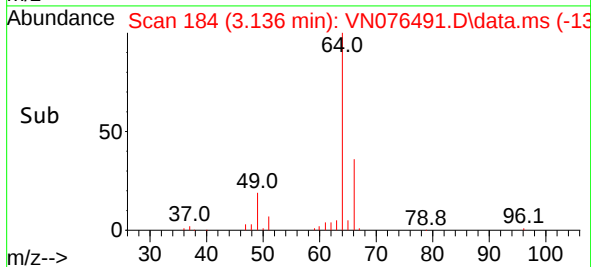
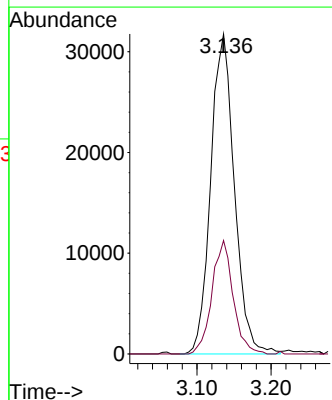
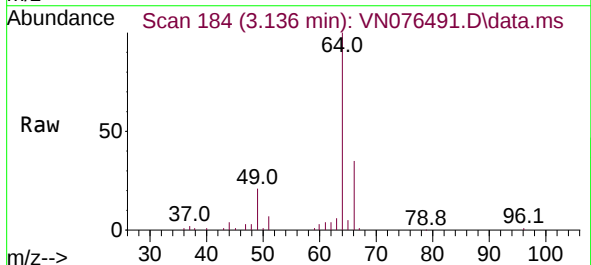
Manual Integrations
APPROVED

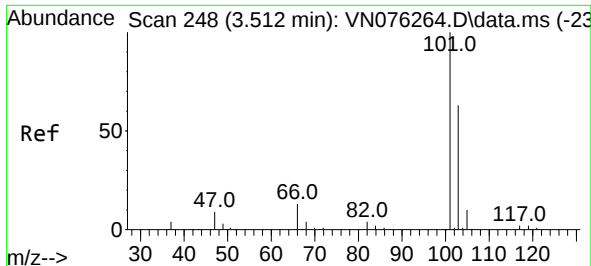
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#6
Chloroethane
Concen: 15.674 ug/l
RT: 3.136 min Scan# 184
Delta R.T. 0.012 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion: 64 Resp: 70488
Ion Ratio Lower Upper
64 100
66 35.4 24.8 37.2





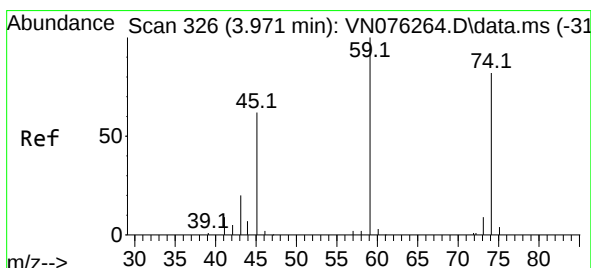
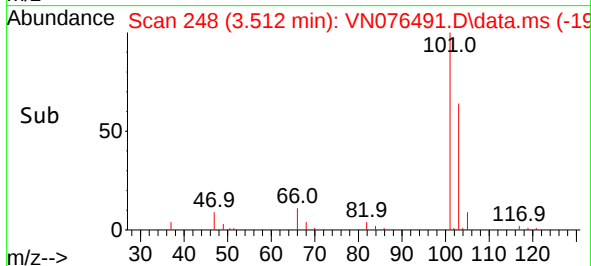
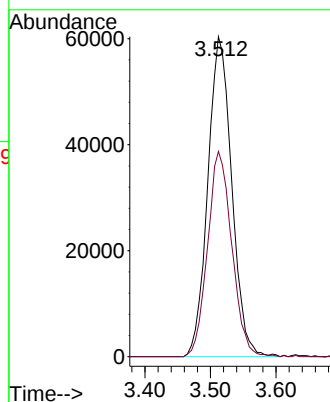
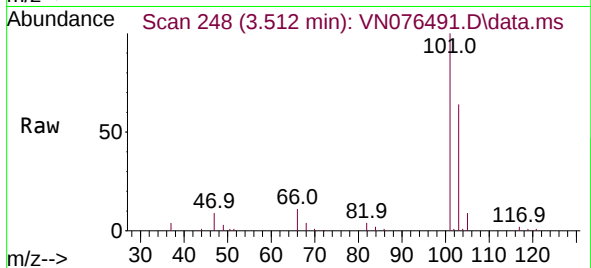
#7
Trichlorofluoromethane
Concen: 18.565 ug/l
RT: 3.512 min Scan# 248
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion:101 Resp: 15318
Ion Ratio Lower Upper
101 100
103 64.1 50.2 75.4

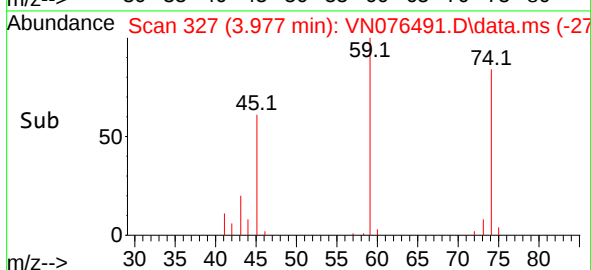
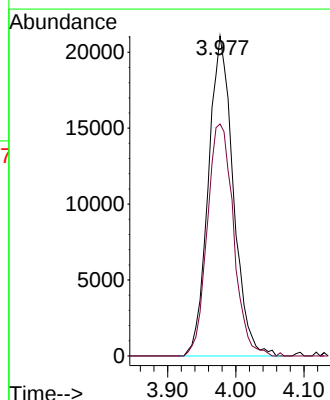
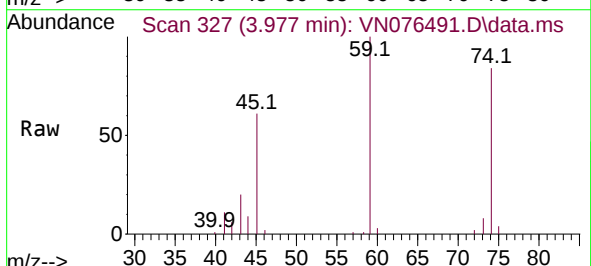
Manual Integrations
APPROVED

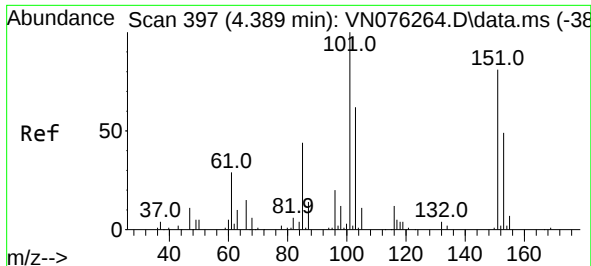
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#8
Diethyl Ether
Concen: 19.378 ug/l
RT: 3.977 min Scan# 327
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion: 74 Resp: 53628
Ion Ratio Lower Upper
74 100
45 76.2 37.8 113.3





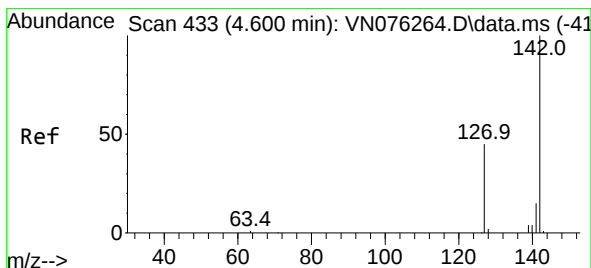
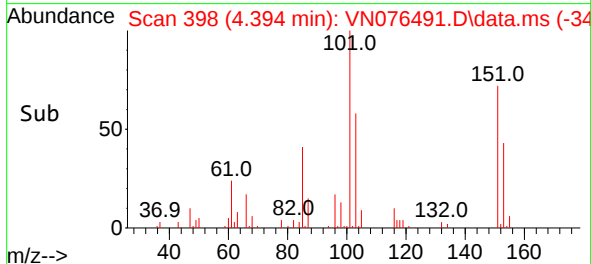
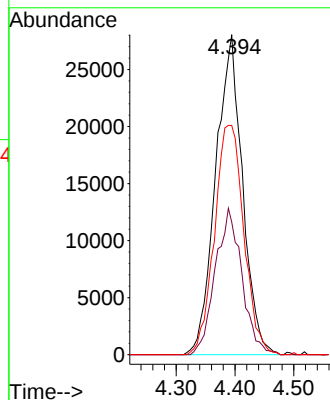
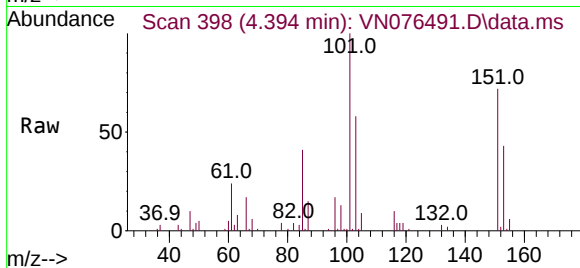
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.026 ug/l
RT: 4.394 min Scan# 398
Delta R.T. 0.005 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion:101 Resp: 8886
Ion Ratio Lower Upper
101 100
85 45.4 35.5 53.3
151 78.4 65.5 98.3

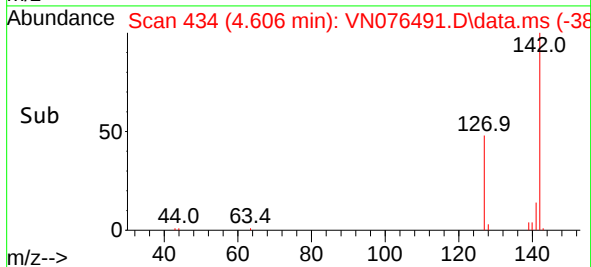
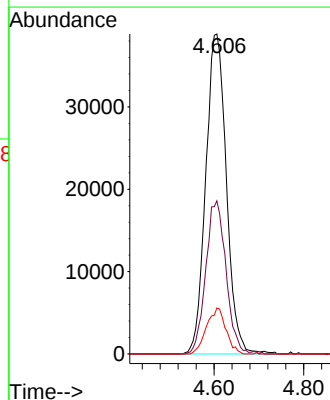
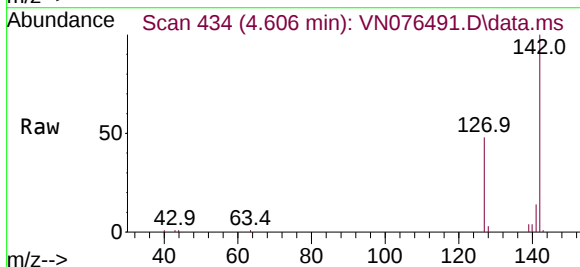
Manual Integrations
APPROVED

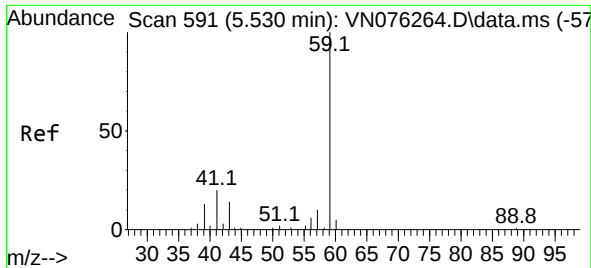
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#10
Methyl Iodide
Concen: 17.412 ug/l
RT: 4.606 min Scan# 434
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion:142 Resp: 124233
Ion Ratio Lower Upper
142 100
127 47.0 35.0 52.4
141 13.5 11.5 17.3





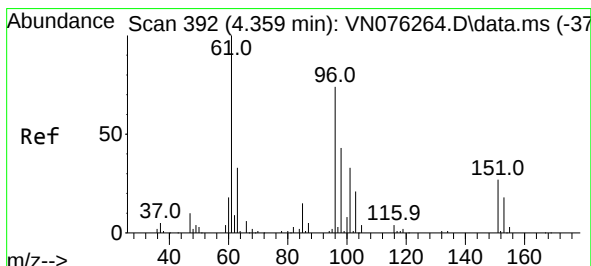
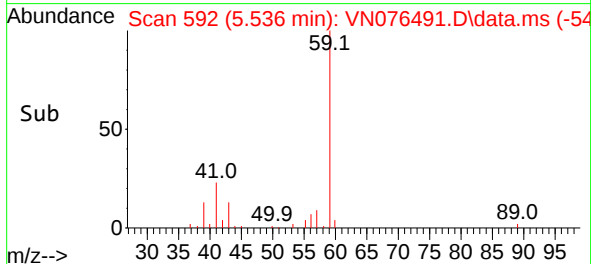
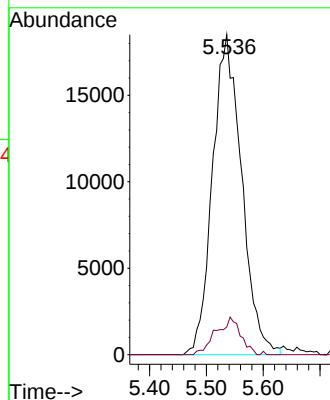
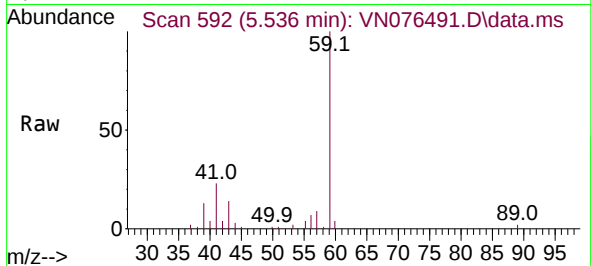
#11
Tert butyl alcohol
Concen: 95.294 ug/l
RT: 5.536 min Scan# 591
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 59 Resp: 6579
Ion Ratio Lower Upper
59 100
57 9.9 8.5 12.7

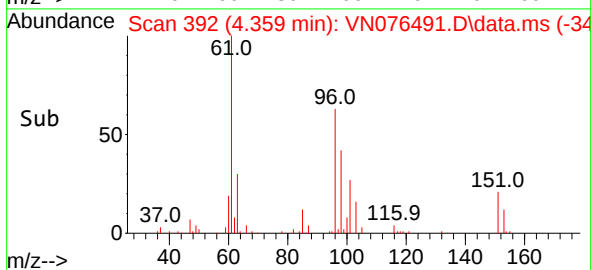
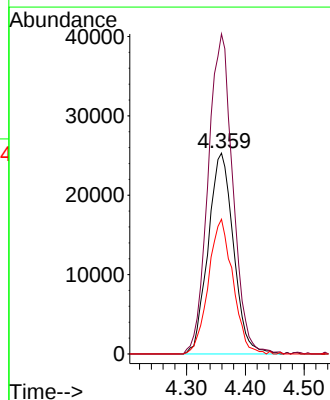
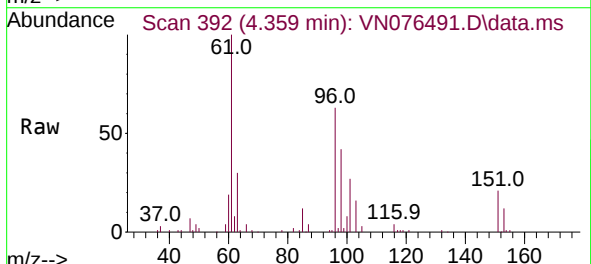
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#12
1,1-Dichloroethene
Concen: 17.158 ug/l
RT: 4.359 min Scan# 392
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion: 96 Resp: 75761
Ion Ratio Lower Upper
96 100
61 159.4 108.2 162.4
98 67.1 47.0 70.6





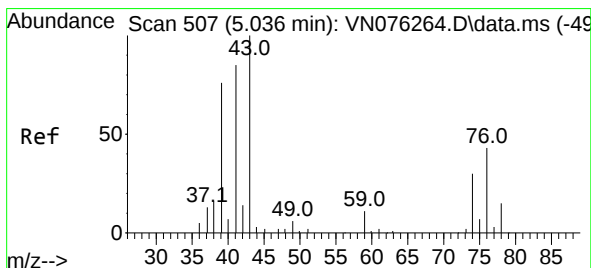
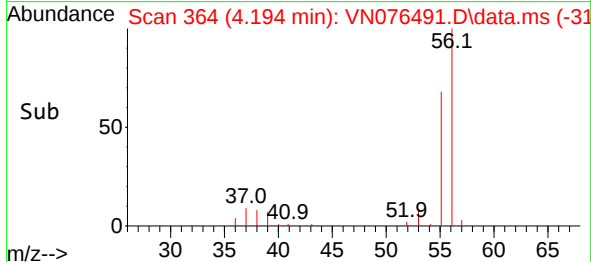
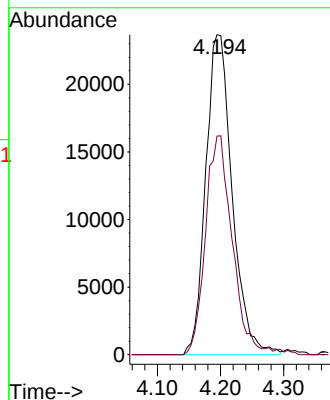
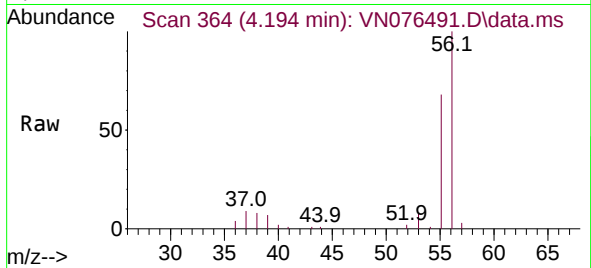
#13
Acrolein
Concen: 83.426 ug/l
RT: 4.194 min Scan# 30
Delta R.T. 0.005 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 56 Resp: 6888
Ion Ratio Lower Upper
56 100
55 69.6 55.8 83.6

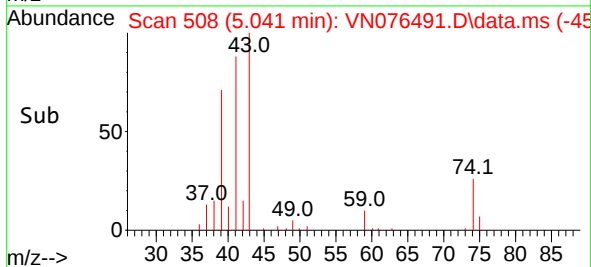
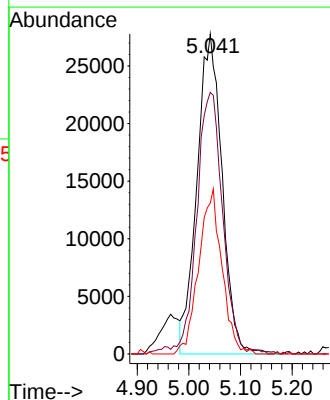
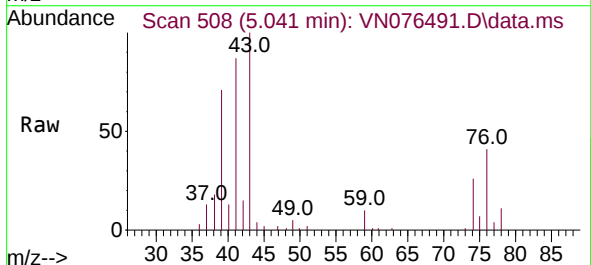
Manual Integrations
APPROVED

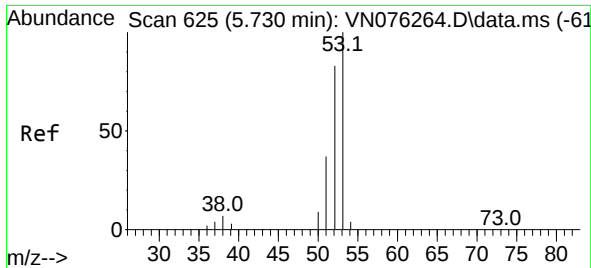
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#14
Allyl chloride
Concen: 18.228 ug/l
RT: 5.041 min Scan# 508
Delta R.T. 0.005 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

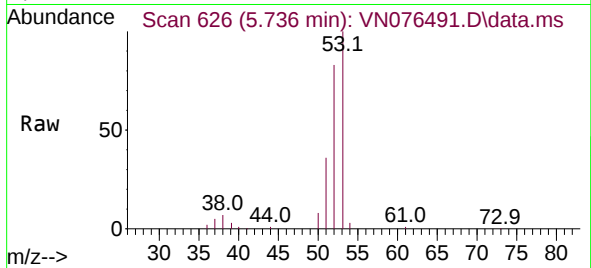
Tgt Ion: 41 Resp: 93794
Ion Ratio Lower Upper
41 100
39 83.9 67.4 101.0
76 47.4 39.8 59.8





#15
Acrylonitrile
Concen: 93.150 ug/l
RT: 5.736 min Scan# 61
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

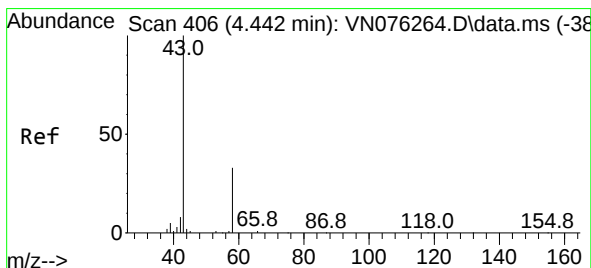
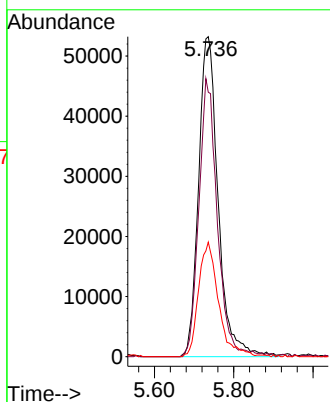
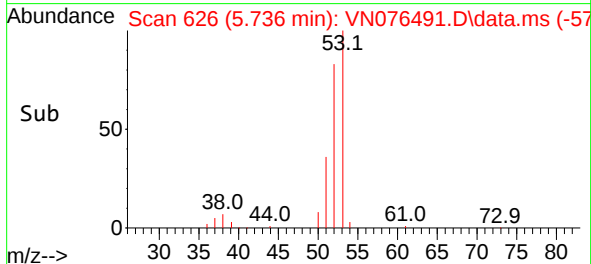
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



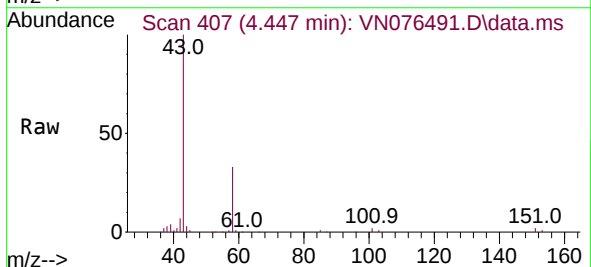
Tgt Ion: 53 Resp: 183008
Ion Ratio Lower Upper
53 100
52 81.8 64.7 97.1
51 36.3 29.2 43.8

Manual Integrations
APPROVED

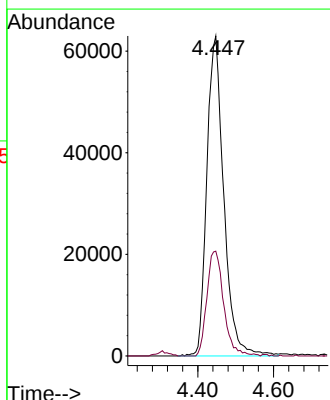
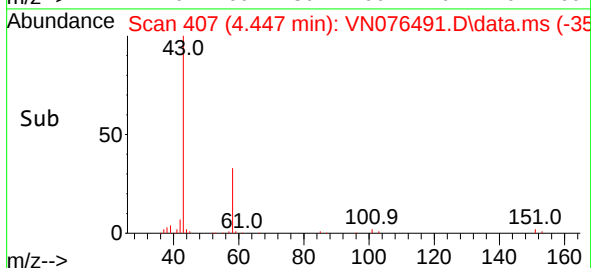
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

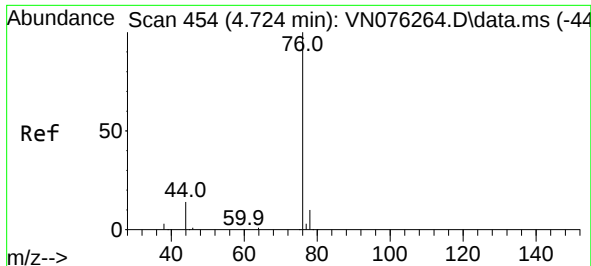


#16
Acetone
Concen: 117.806 ug/l
RT: 4.447 min Scan# 407
Delta R.T. 0.005 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



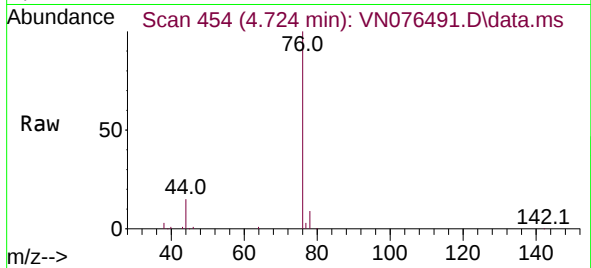
Tgt Ion: 43 Resp: 194992
Ion Ratio Lower Upper
43 100
58 32.8 26.7 40.1





#17
Carbon Disulfide
Concen: 14.547 ug/l
RT: 4.724 min Scan# 454
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

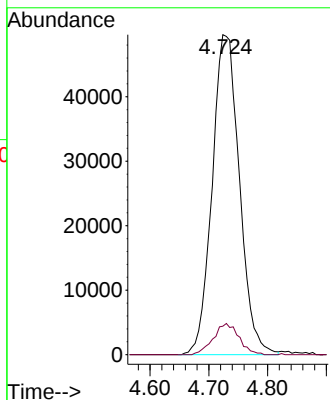
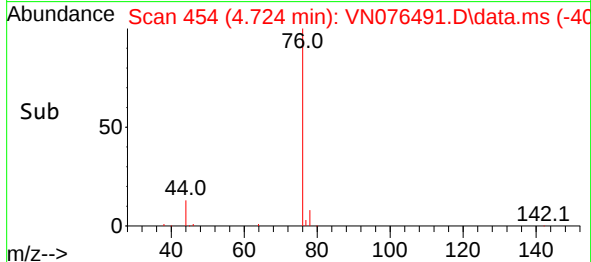
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



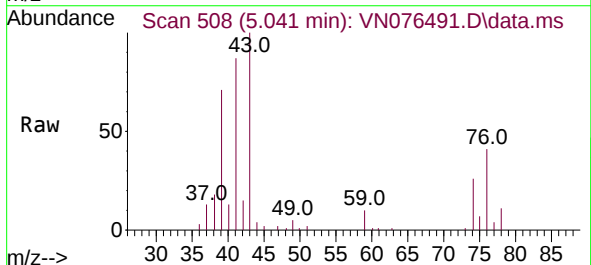
Tgt Ion: 76 Resp: 159930
Ion Ratio Lower Upper
76 100
78 8.9 8.0 12.0

Manual Integrations
APPROVED

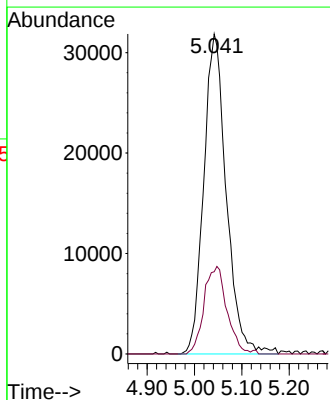
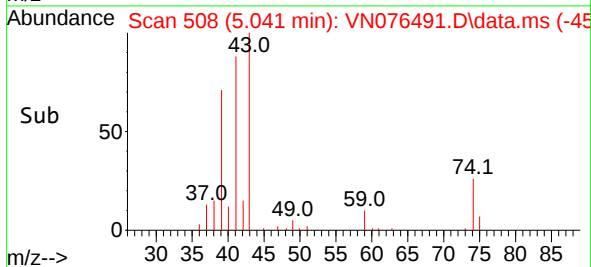
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#18
Methyl Acetate
Concen: 18.792 ug/l
RT: 5.041 min Scan# 508
Delta R.T. 0.005 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



Tgt Ion: 43 Resp: 105380
Ion Ratio Lower Upper
43 100
74 27.6 23.3 34.9





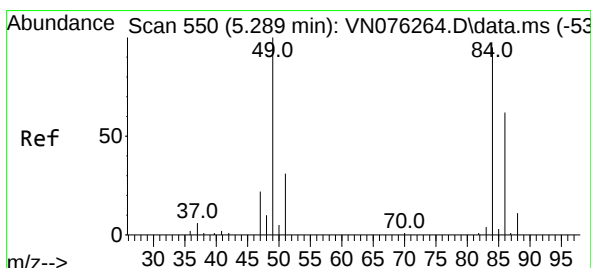
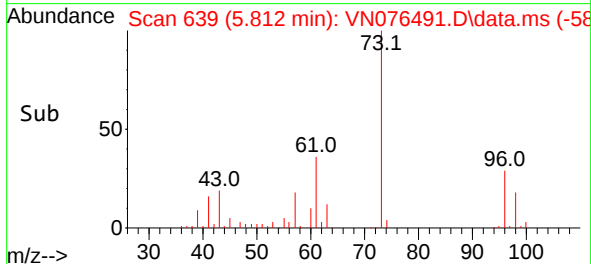
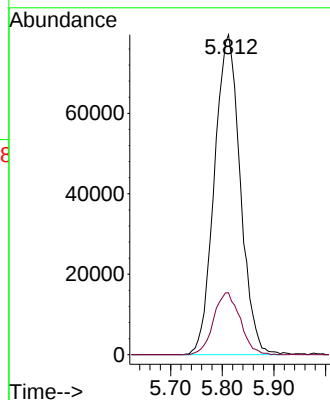
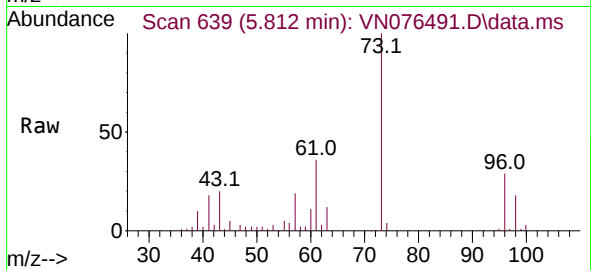
#19
Methyl tert-butyl Ether
Concen: 19.276 ug/l
RT: 5.812 min Scan# 61
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 73 Resp: 27708
Ion Ratio Lower Upper
73 100
57 19.4 15.9 23.9

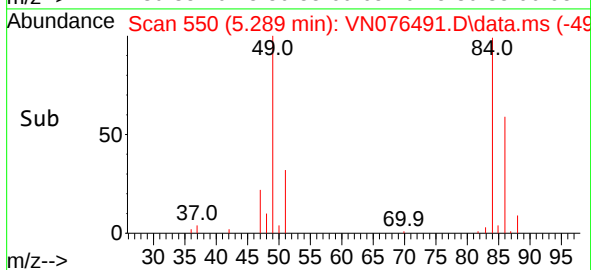
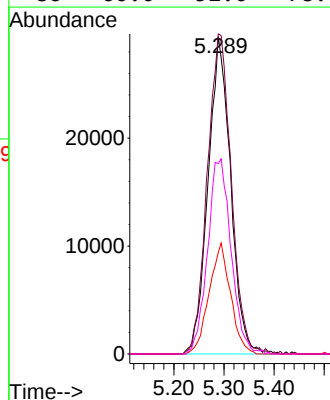
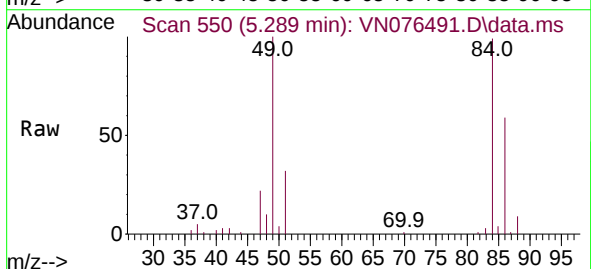
Manual Integrations
APPROVED

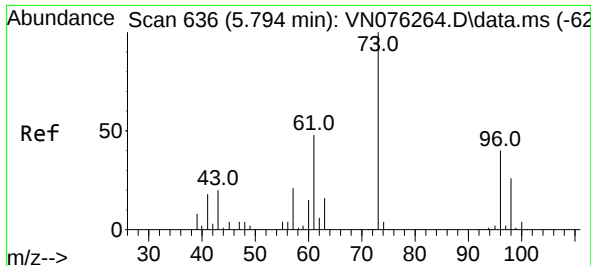
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#20
Methylene Chloride
Concen: 18.368 ug/l
RT: 5.289 min Scan# 550
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion: 84 Resp: 91797
Ion Ratio Lower Upper
84 100
49 100.9 84.5 126.7
51 32.0 26.0 39.0
86 60.0 52.0 78.0





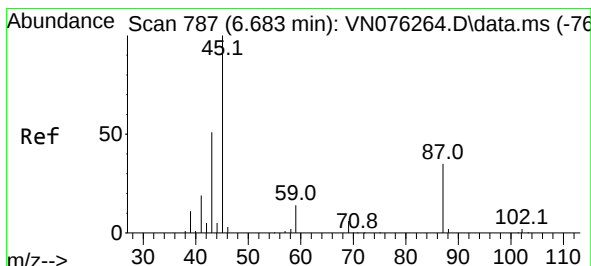
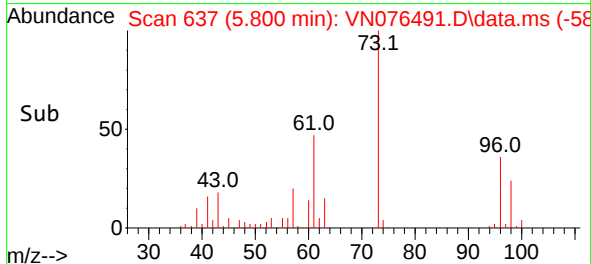
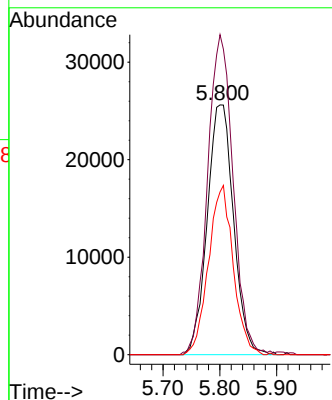
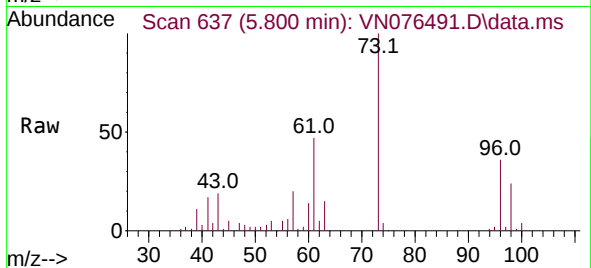
#21
trans-1,2-Dichloroethene
Concen: 17.282 ug/l
RT: 5.800 min Scan# 61
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 96 Resp: 8266
Ion Ratio Lower Upper
96 100
61 128.1 97.0 145.4
98 65.2 51.9 77.9

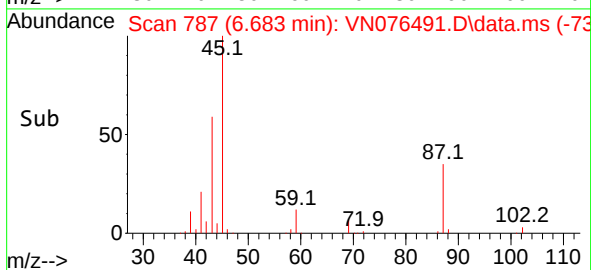
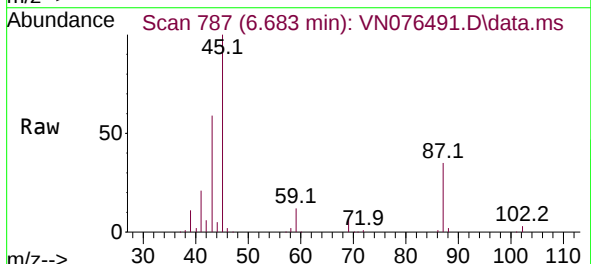
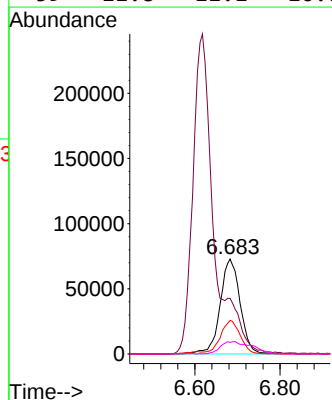
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#22
Diisopropyl ether
Concen: 19.519 ug/l
RT: 6.683 min Scan# 787
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion: 45 Resp: 236856
Ion Ratio Lower Upper
45 100
43 57.0 44.4 66.6
87 35.1 28.4 42.6
59 11.8 11.1 16.7





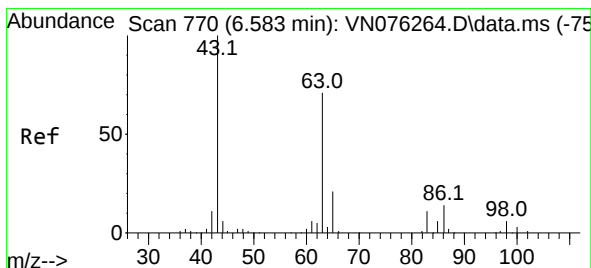
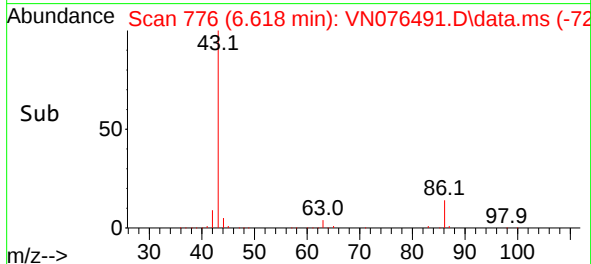
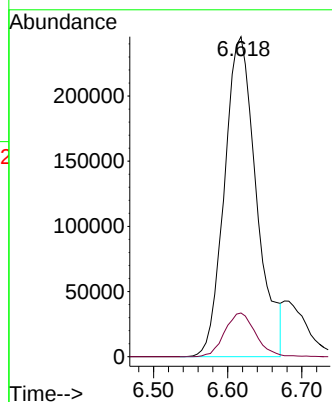
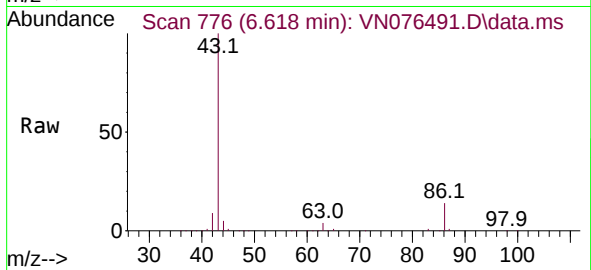
#23
Vinyl Acetate
Concen: 93.889 ug/l
RT: 6.618 min Scan# 775
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 43 Resp: 73631
Ion Ratio Lower Upper
43 100
86 13.7 11.2 16.8

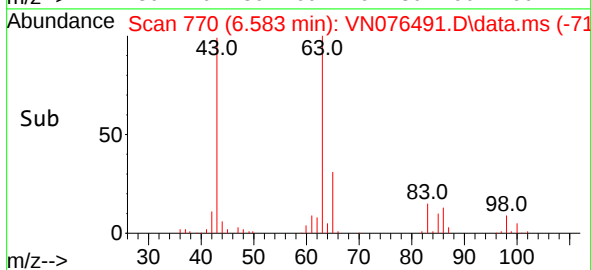
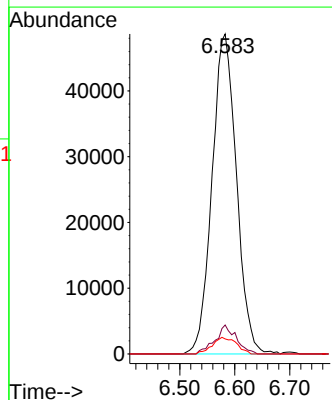
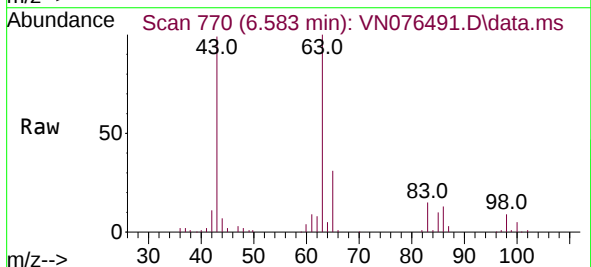
Manual Integrations
APPROVED

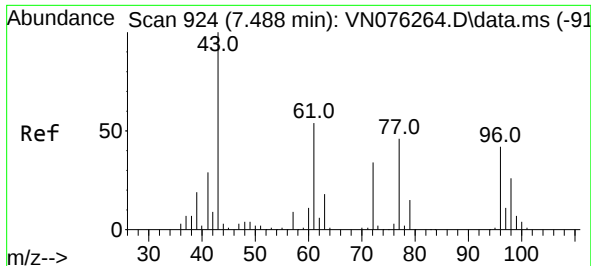
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#24
1,1-Dichloroethane
Concen: 18.579 ug/l
RT: 6.583 min Scan# 770
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

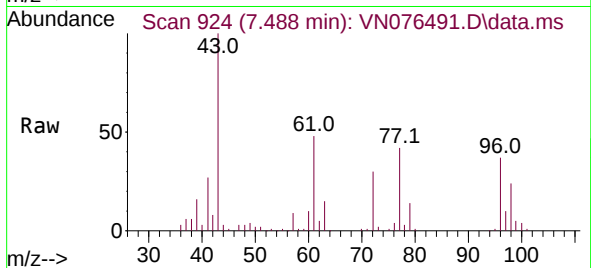
Tgt Ion: 63 Resp: 150276
Ion Ratio Lower Upper
63 100
98 9.1 3.9 11.7
100 4.7 2.2 6.6





#25
2-Butanone
Concen: 96.862 ug/l
RT: 7.488 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

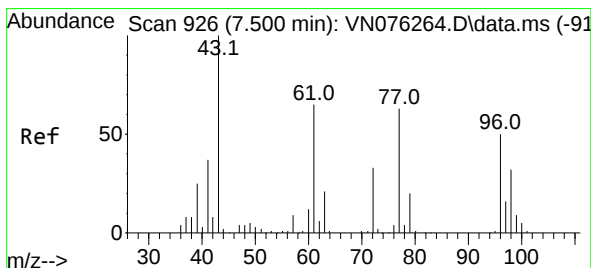
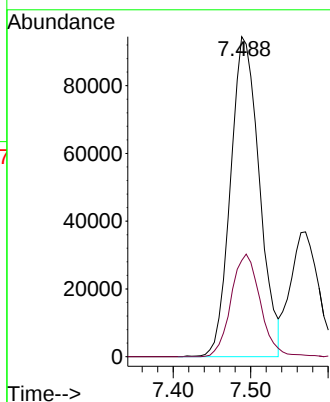
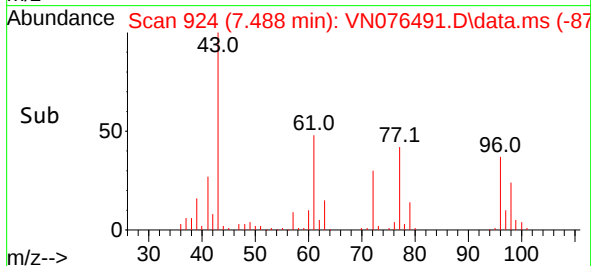
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



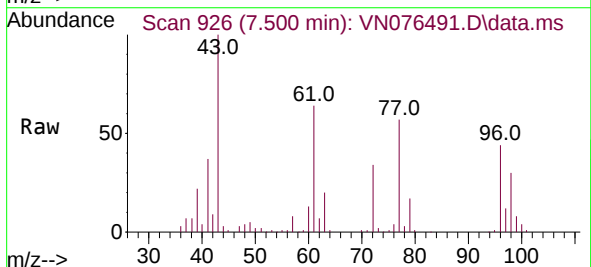
Tgt Ion: 43 Resp: 244780
Ion Ratio Lower Upper
43 100
72 30.0 27.4 41.2

Manual Integrations
APPROVED

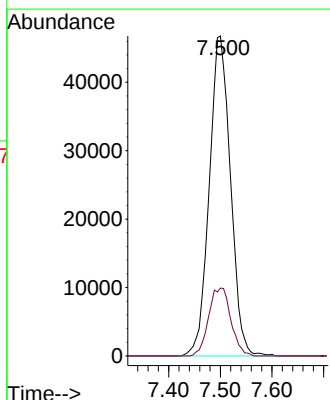
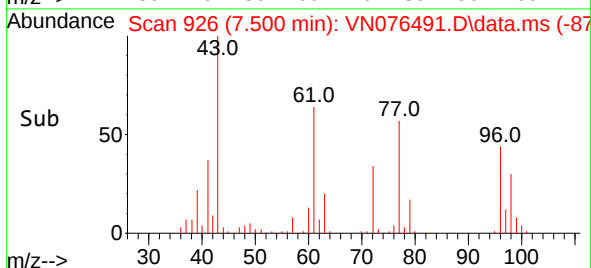
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

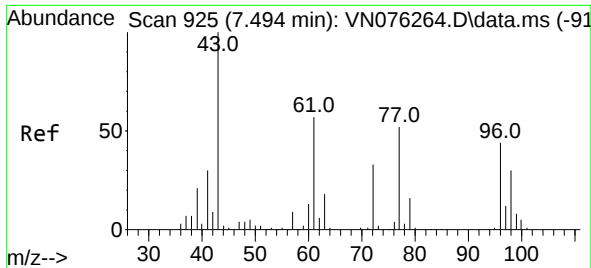


#26
2,2-Dichloropropane
Concen: 19.570 ug/l
RT: 7.500 min Scan# 926
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



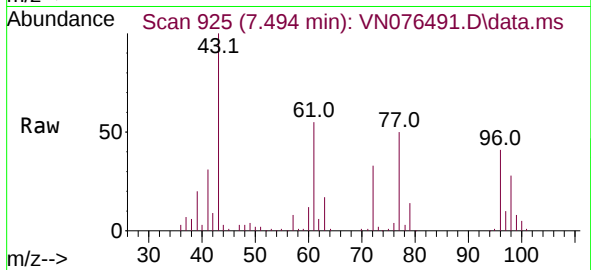
Tgt Ion: 77 Resp: 133414
Ion Ratio Lower Upper
77 100
97 22.2 11.8 35.4





#27
 cis-1,2-Dichloroethene
 Concen: 18.065 ug/l
 RT: 7.494 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VN076491.D
 Acq: 01 Feb 2023 11:41

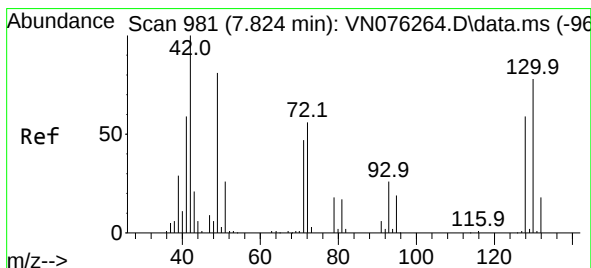
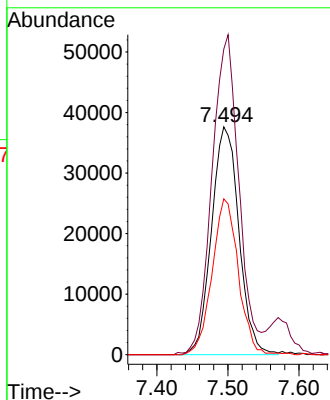
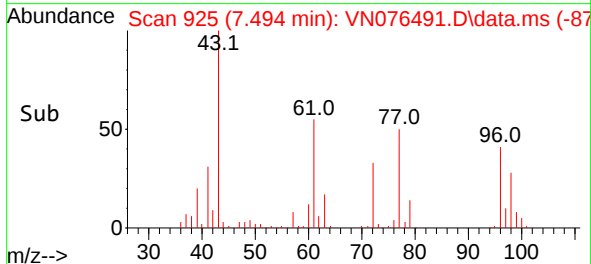
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0201WBS01



Tgt Ion: 96 Resp: 10078
 Ion Ratio Lower Upper
 96 100
 61 138.0 0.0 259.6
 98 65.4 0.0 129.4

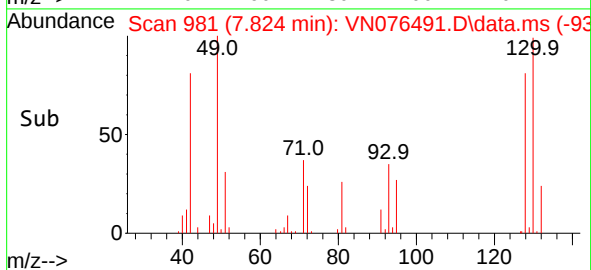
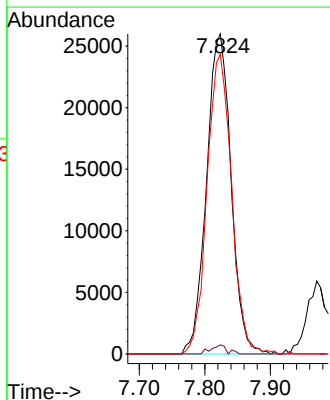
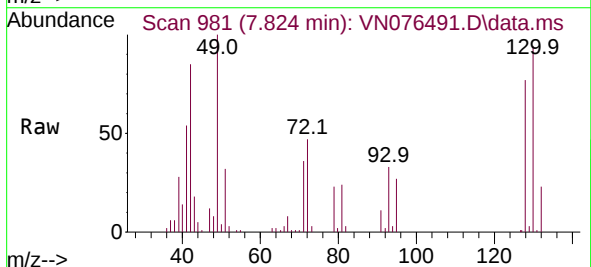
Manual Integrations
 APPROVED

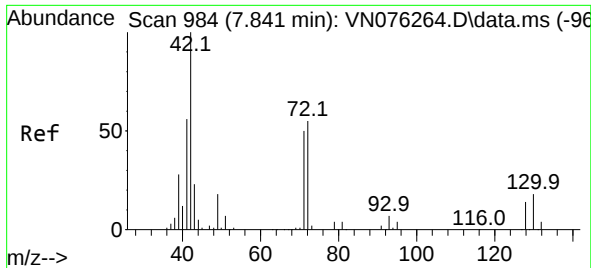
Reviewed By :Krupa Patel 02/02/2023
 Supervised By :Mahesh Dadoda 02/02/2023



#28
 Bromochloromethane
 Concen: 20.641 ug/l
 RT: 7.824 min Scan# 981
 Delta R.T. -0.000 min
 Lab File: VN076491.D
 Acq: 01 Feb 2023 11:41

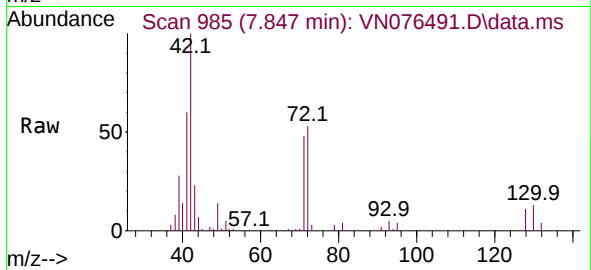
Tgt Ion: 49 Resp: 67669
 Ion Ratio Lower Upper
 49 100
 129 1.9 0.0 5.2
 130 93.2 76.0 114.0





#29
Tetrahydrofuran
Concen: 95.695 ug/l
RT: 7.847 min Scan# 985
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

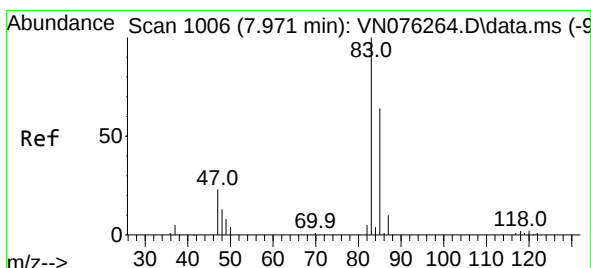
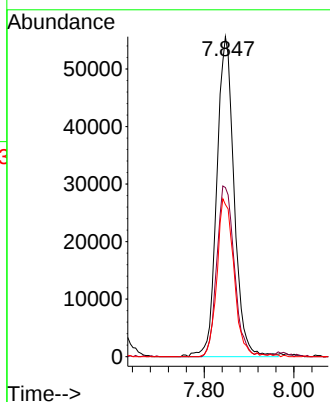
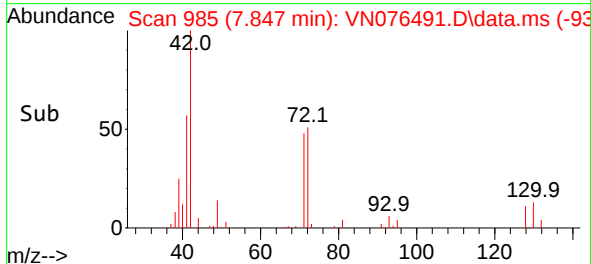
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



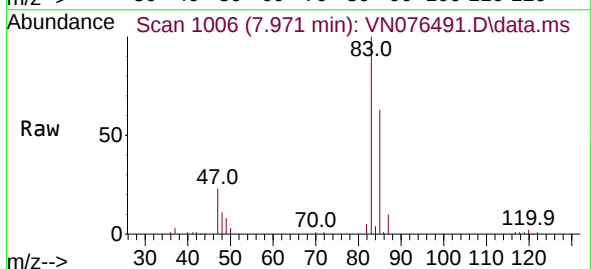
Tgt Ion: 42 Resp: 14925
Ion Ratio Lower Upper
42 100
72 54.1 44.0 66.0
71 48.3 41.1 61.7

Manual Integrations
APPROVED

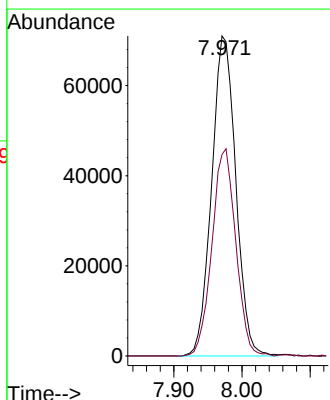
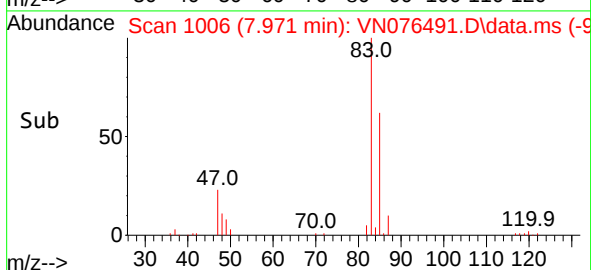
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

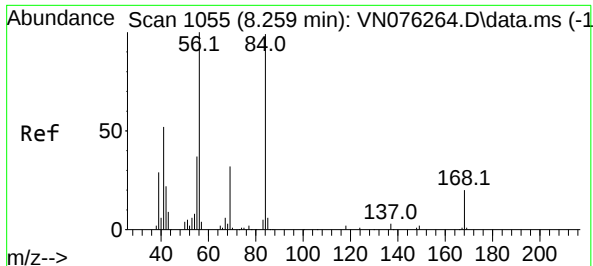


#30
Chloroform
Concen: 19.574 ug/l
RT: 7.971 min Scan# 1006
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



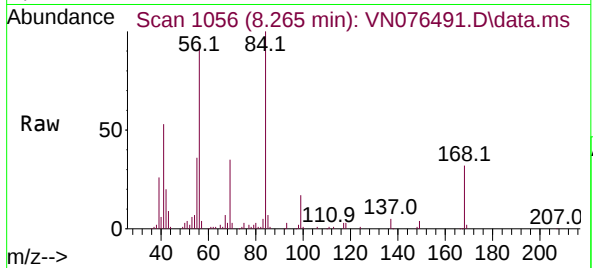
Tgt Ion: 83 Resp: 175183
Ion Ratio Lower Upper
83 100
85 63.0 51.0 76.6





#31
Cyclohexane
Concen: 16.772 ug/l
RT: 8.265 min Scan# 1055
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

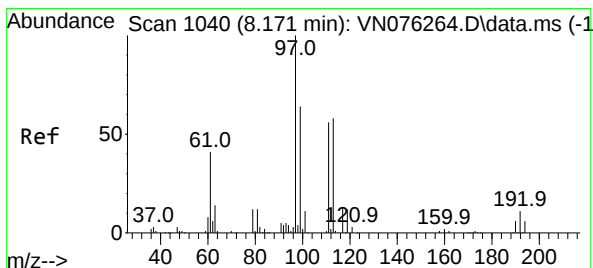
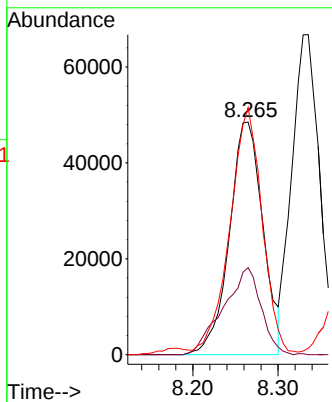
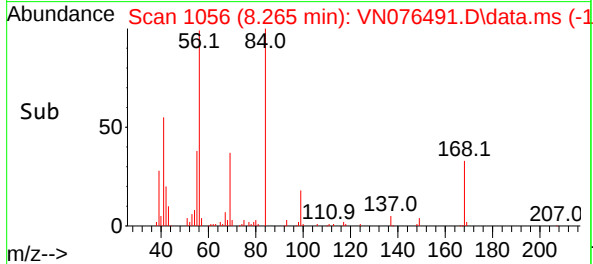
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



Tgt Ion: 56 Resp: 132989
Ion Ratio Lower Upper
56 100
69 37.4 25.8 38.8
84 103.4 79.0 118.4

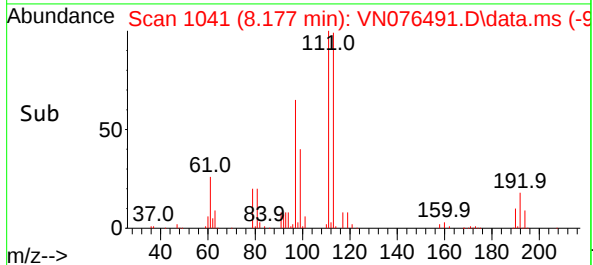
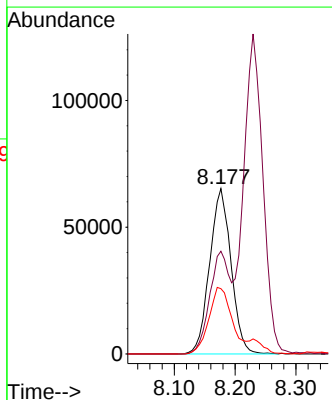
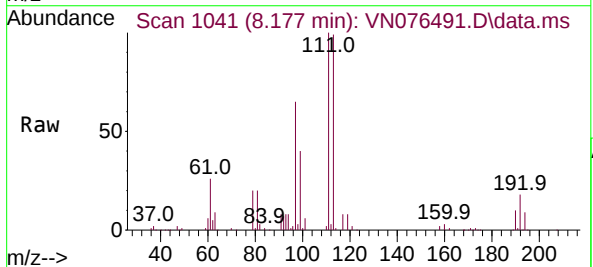
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#32
1,1,1-Trichloroethane
Concen: 19.495 ug/l
RT: 8.177 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion: 97 Resp: 159299
Ion Ratio Lower Upper
97 100
99 58.2 55.0 82.4
61 43.4 36.2 54.4





#33

1,2-Dichloroethane-d4

Concen: 53.557 ug/l

RT: 8.582 min Scan# 1110

Delta R.T. 0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Instrument :

MSVOA_N

ClientSampleId :

VN0201WBS01

Tgt Ion: 65 Resp: 27644

Ion Ratio Lower Upper

65 100

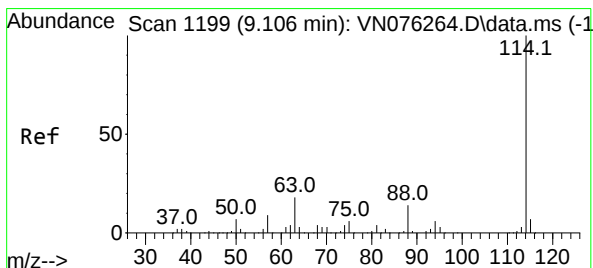
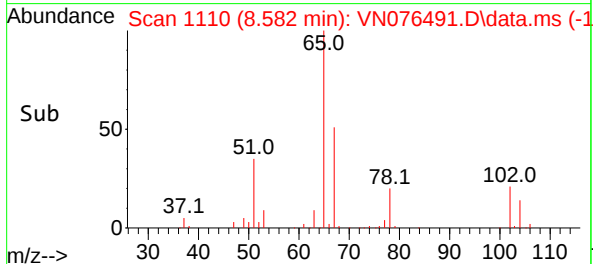
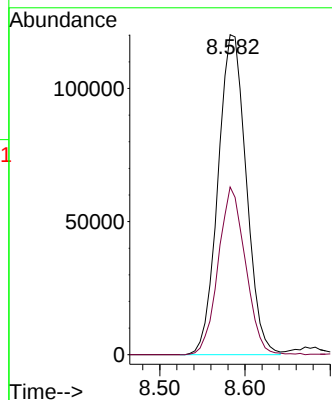
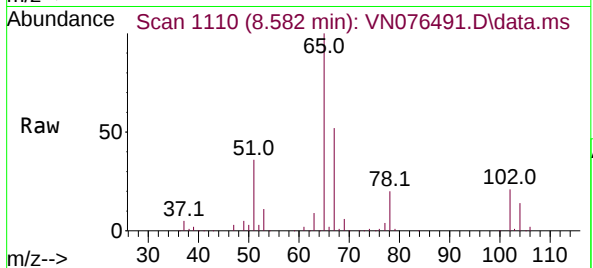
67 50.6 0.0 104.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. -0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

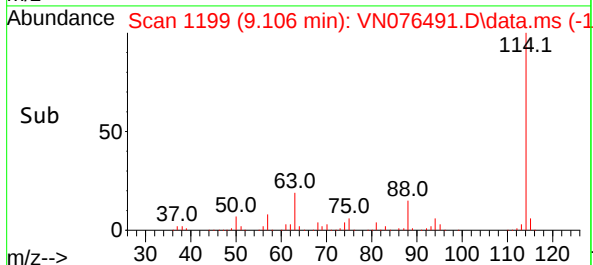
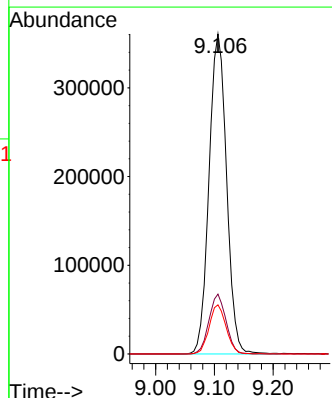
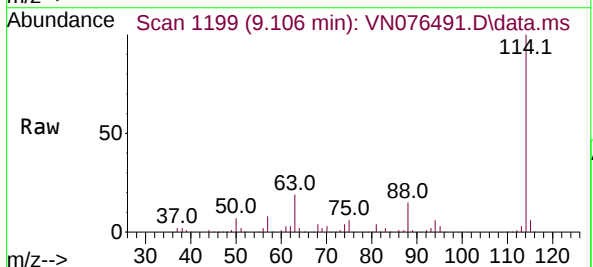
Tgt Ion:114 Resp: 749054

Ion Ratio Lower Upper

114 100

63 18.7 0.0 35.8

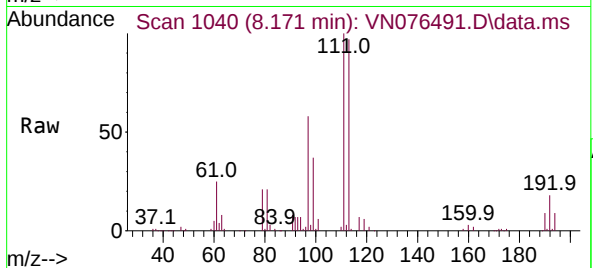
88 15.3 0.0 28.0





#35
Dibromofluoromethane
Concen: 51.016 ug/l
RT: 8.171 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

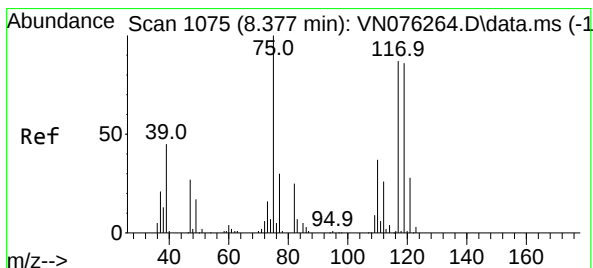
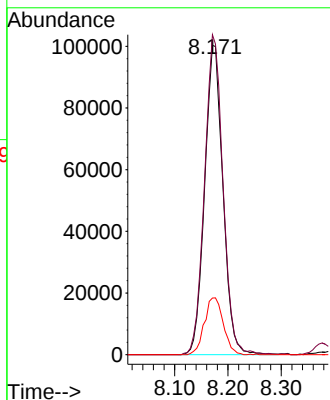
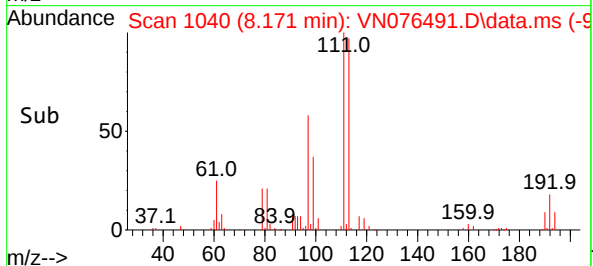
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



Tgt Ion:113 Resp: 239044
Ion Ratio Lower Upper
113 100
111 104.7 82.7 124.1
192 19.0 15.6 23.4

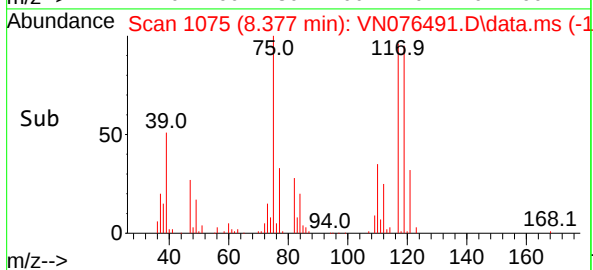
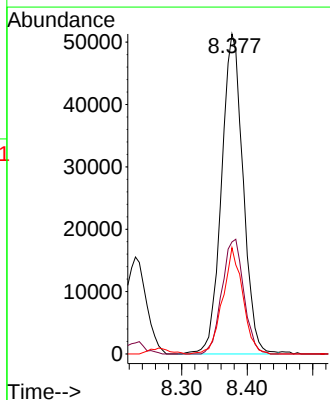
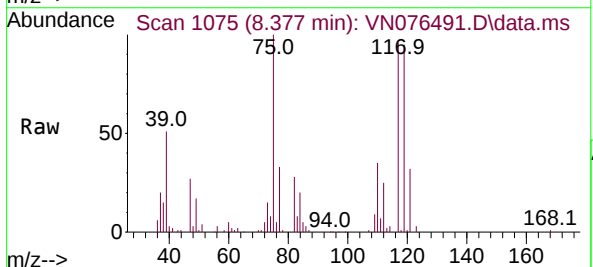
Manual Integrations
APPROVED

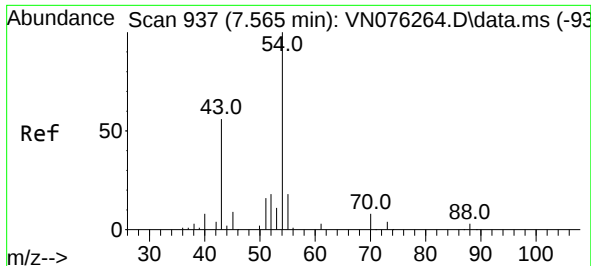
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#36
1,1-Dichloropropene
Concen: 17.605 ug/l
RT: 8.377 min Scan# 1075
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion: 75 Resp: 117215
Ion Ratio Lower Upper
75 100
110 36.3 18.8 56.3
77 31.0 25.0 37.4





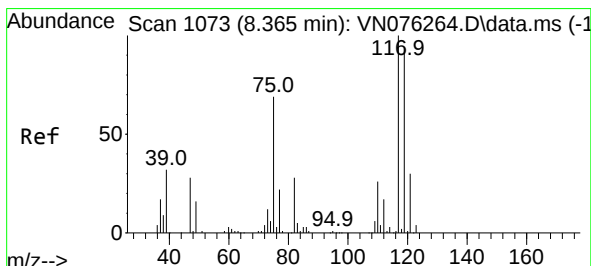
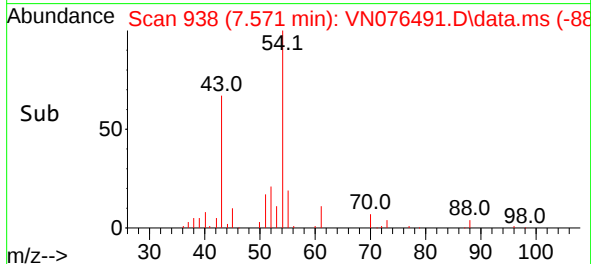
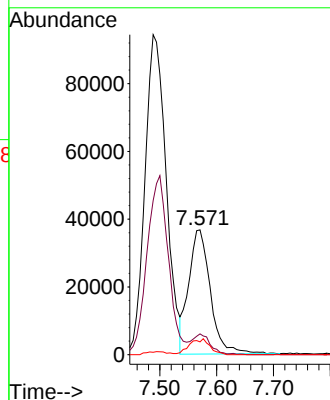
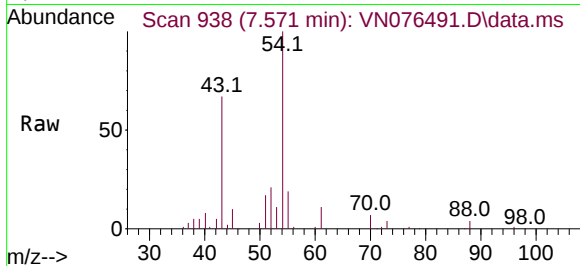
#37
Ethyl Acetate
Concen: 18.252 ug/l
RT: 7.571 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 43 Resp: 97349
Ion Ratio Lower Upper
43 100
61 13.1 11.1 16.7
70 12.0 10.0 15.0

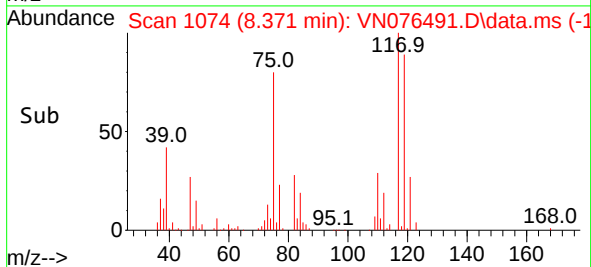
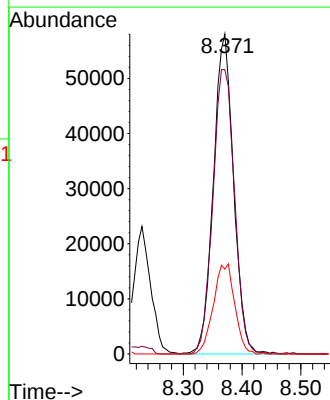
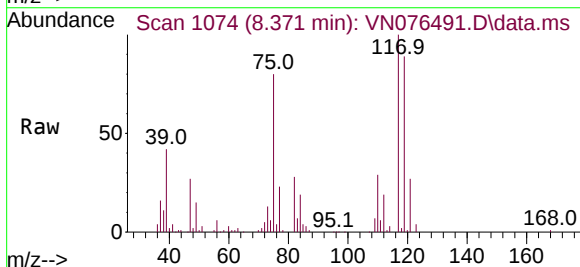
Manual Integrations
APPROVED

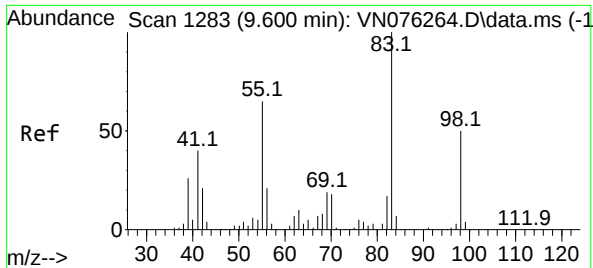
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#38
Carbon Tetrachloride
Concen: 18.644 ug/l
RT: 8.371 min Scan# 1074
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion:117 Resp: 138428
Ion Ratio Lower Upper
117 100
119 88.9 75.4 113.0
121 26.6 24.2 36.2





#39

Methylcyclohexane

Concen: 17.350 ug/l

RT: 9.606 min Scan# 11284

Delta R.T. 0.006 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Instrument :

MSVOA_N

ClientSampleId :

VN0201WBS01

Tgt Ion: 83 Resp: 141072

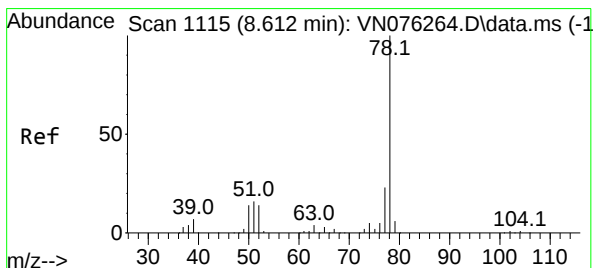
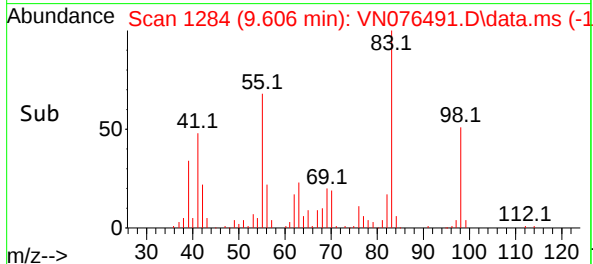
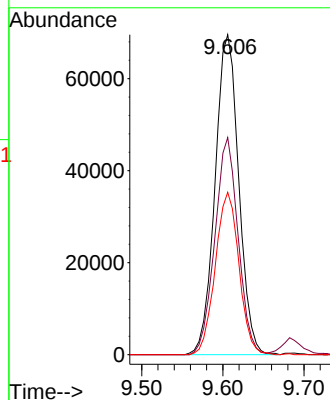
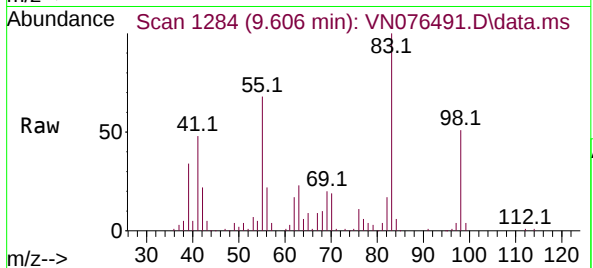
Ion	Ratio	Lower	Upper
83	100		
55	67.8	51.7	77.5
98	50.7	40.0	60.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#40

Benzene

Concen: 18.019 ug/l

RT: 8.612 min Scan# 1115

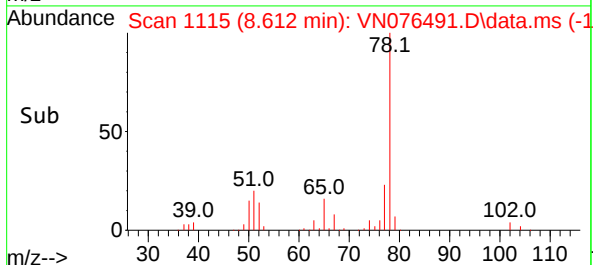
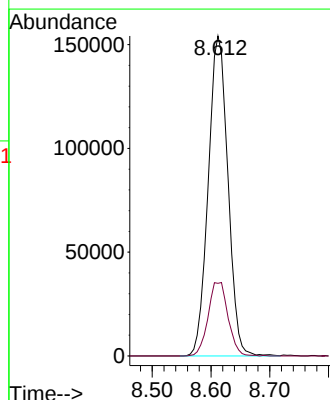
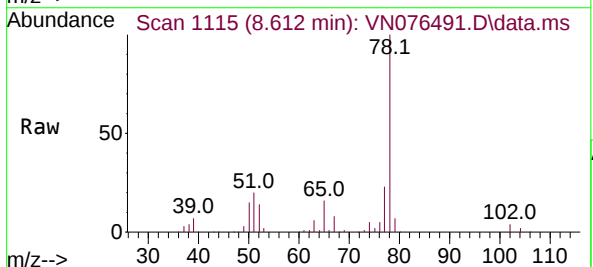
Delta R.T. -0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Tgt Ion: 78 Resp: 358735

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.6	28.0





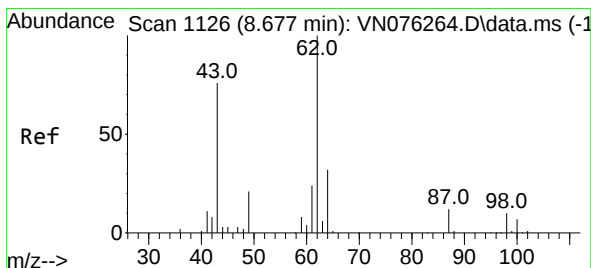
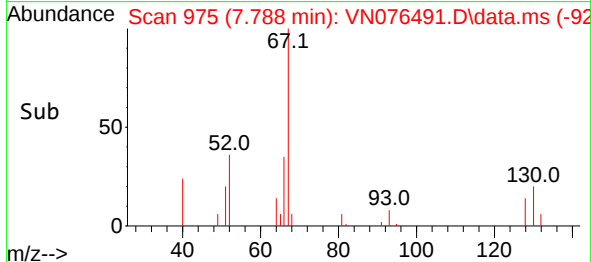
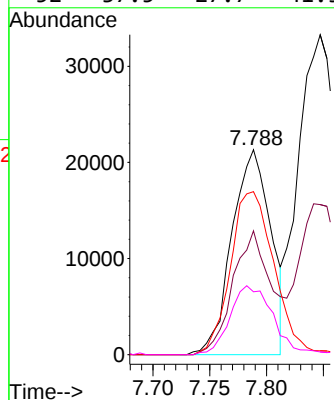
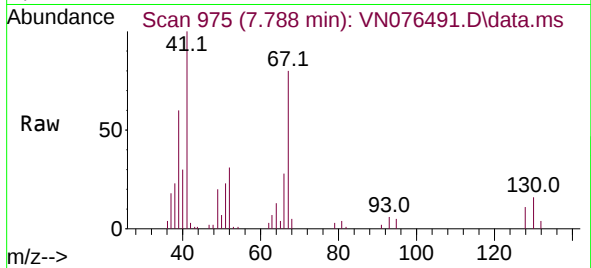
#41
Methacrylonitrile
Concen: 18.151 ug/l
RT: 7.788 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 41 Resp: 50750
Ion Ratio Lower Upper
41 100
39 61.7 42.4 63.6
67 90.2 68.8 103.2
52 37.5 27.7 41.5

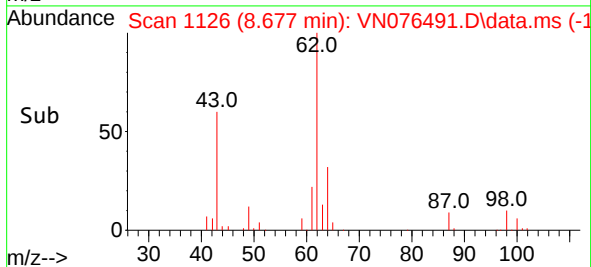
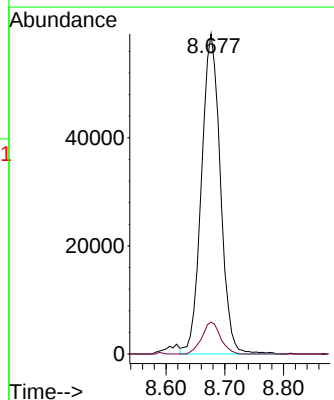
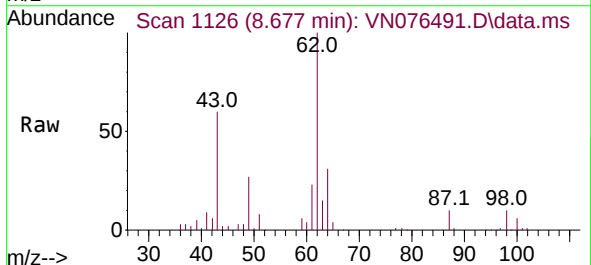
Manual Integrations
APPROVED

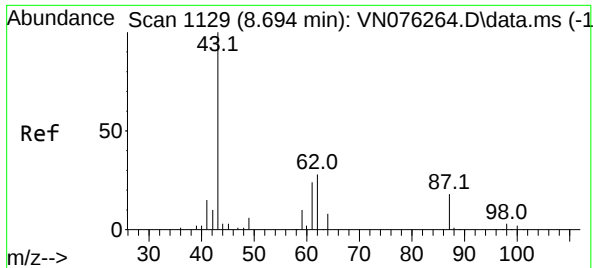
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#42
1,2-Dichloroethane
Concen: 19.439 ug/l
RT: 8.677 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

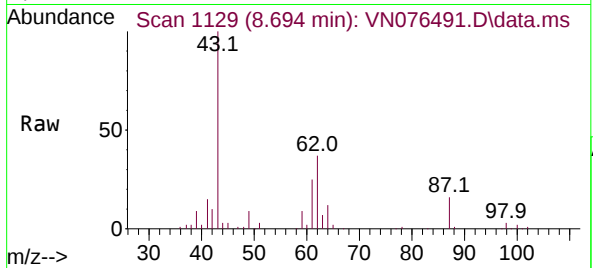
Tgt Ion: 62 Resp: 132412
Ion Ratio Lower Upper
62 100
98 9.8 0.0 20.4





#43
Isopropyl Acetate
Concen: 18.100 ug/l
RT: 8.694 min Scan# 1129
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

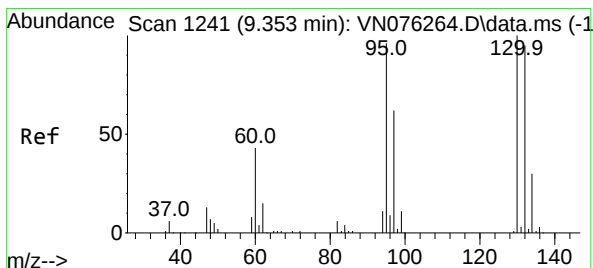
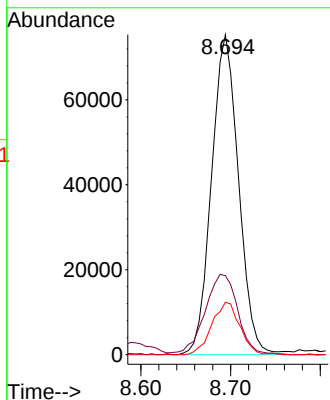
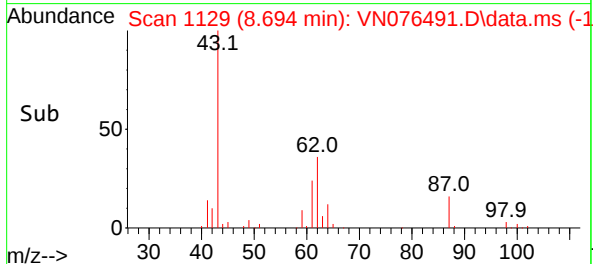
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



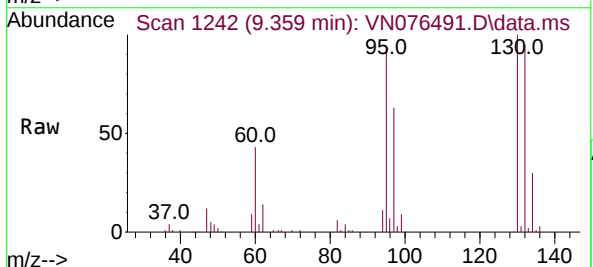
Tgt Ion: 43 Resp: 15725
Ion Ratio Lower Upper
43 100
61 30.5 23.5 35.3
87 17.0 13.8 20.6

Manual Integrations
APPROVED

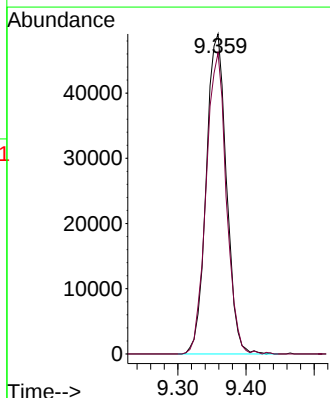
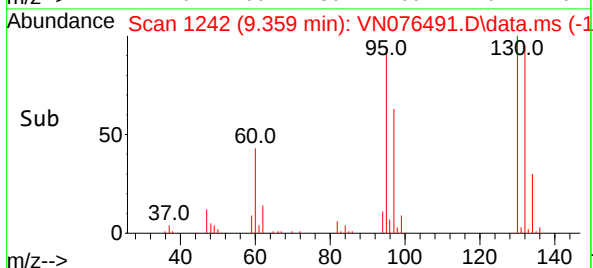
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

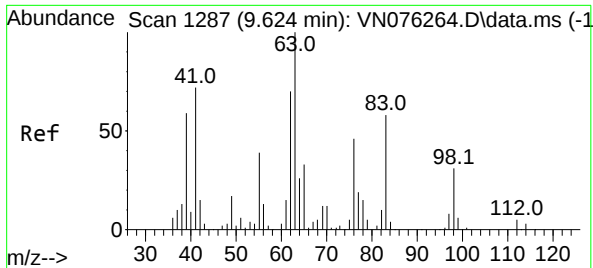


#44
Trichloroethene
Concen: 17.959 ug/l
RT: 9.359 min Scan# 1242
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



Tgt Ion:130 Resp: 101126
Ion Ratio Lower Upper
130 100
95 94.1 0.0 192.0





#45

1,2-Dichloropropane

Concen: 18.333 ug/l

RT: 9.624 min Scan# 1287

Delta R.T. -0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Instrument :

MSVOA_N

ClientSampleId :

VN0201WBS01

Tgt Ion: 63 Resp: 8738

Ion Ratio Lower Upper

63 100

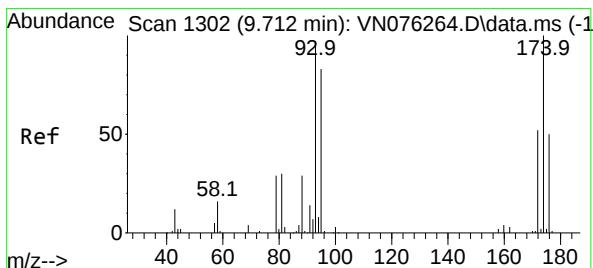
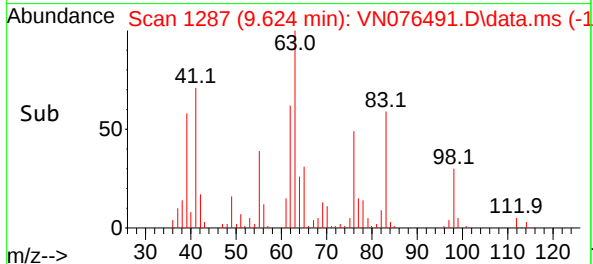
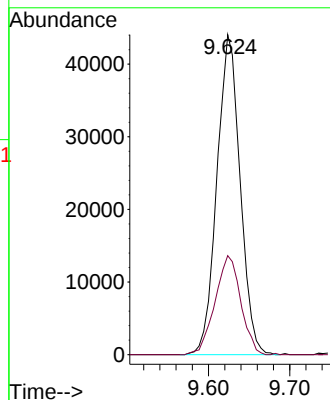
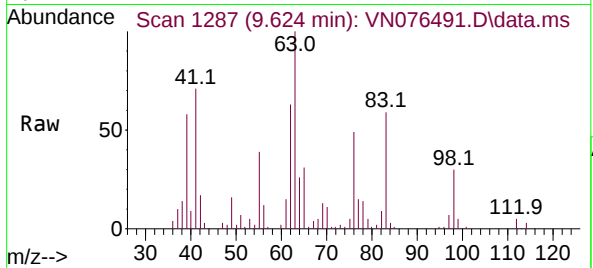
65 31.0 26.4 39.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#46

Dibromomethane

Concen: 18.010 ug/l

RT: 9.712 min Scan# 1302

Delta R.T. -0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

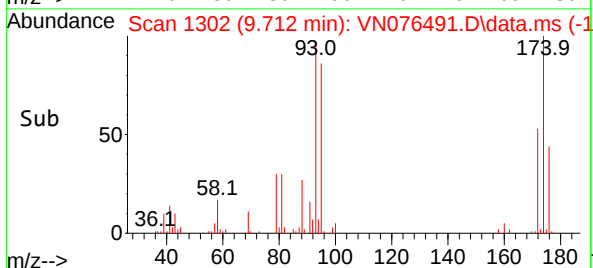
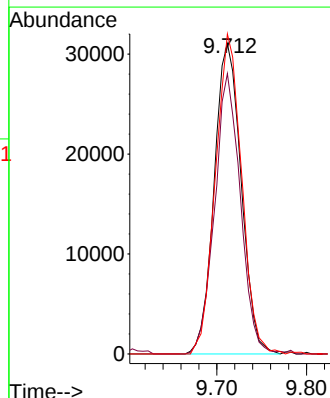
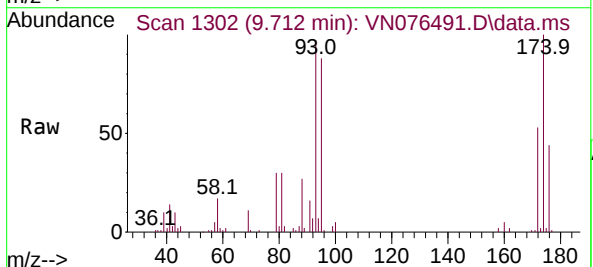
Tgt Ion: 93 Resp: 64814

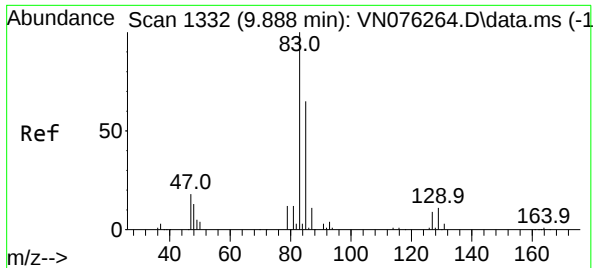
Ion Ratio Lower Upper

93 100

95 86.4 66.0 99.0

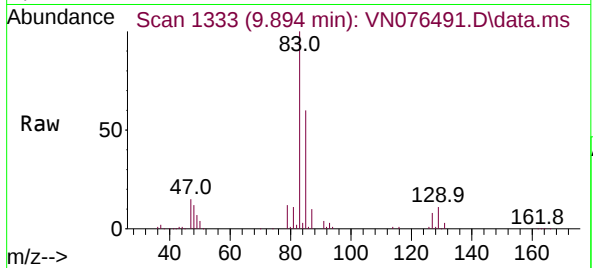
174 100.3 81.3 121.9





#47
Bromodichloromethane
Concen: 19.491 ug/l
RT: 9.894 min Scan# 1333
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

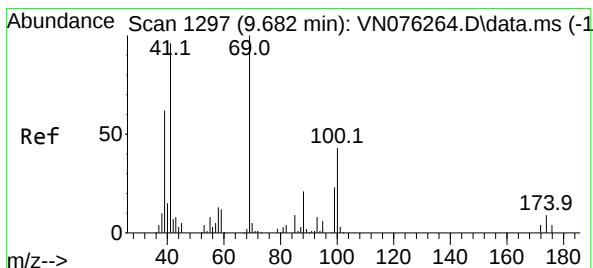
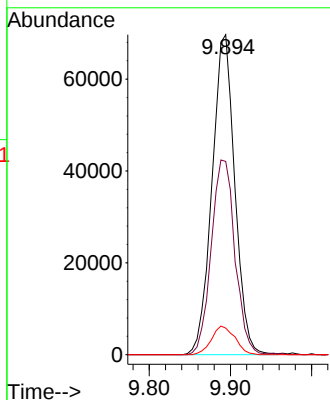
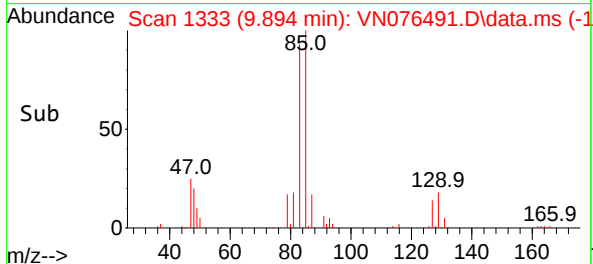
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



Tgt Ion: 83 Resp: 13604
Ion Ratio Lower Upper
83 100
85 60.4 52.1 78.1
127 8.3 7.4 11.0

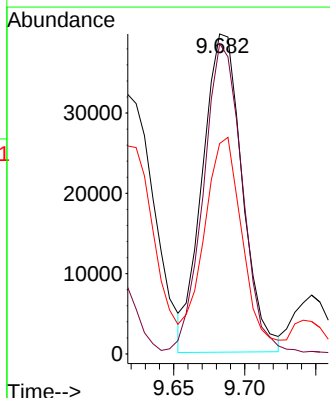
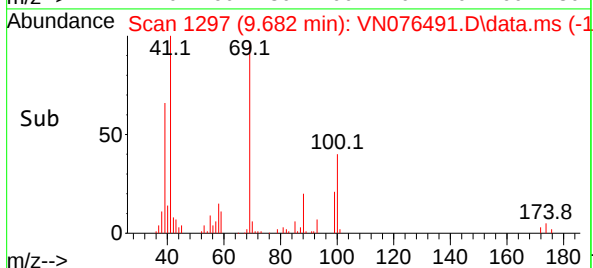
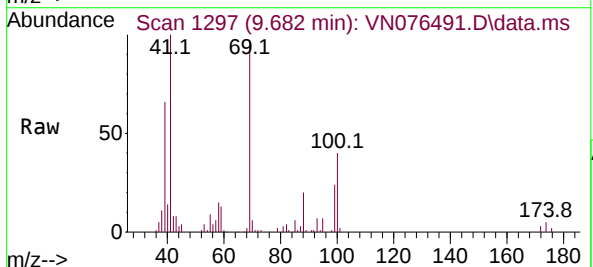
Manual Integrations
APPROVED

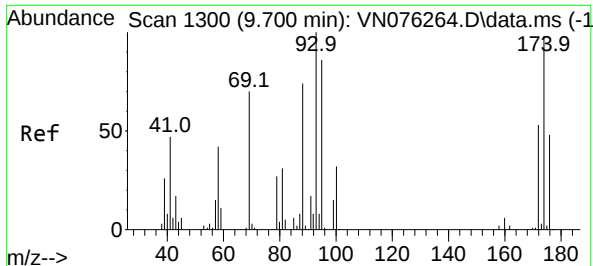
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#48
Methyl methacrylate
Concen: 18.842 ug/l
RT: 9.682 min Scan# 1297
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion: 41 Resp: 77499
Ion Ratio Lower Upper
41 100
69 96.4 80.8 121.2
39 66.7 54.4 81.6





#49

1,4-Dioxane

Concen: 366.140 ug/l

RT: 9.694 min Scan# 1299

Delta R.T. -0.006 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Instrument :

MSVOA_N

ClientSampleId :

VN0201WBS01

Tgt Ion: 88 Resp: 31770

Ion Ratio Lower Upper

88 100

43 24.3 18.1 27.1

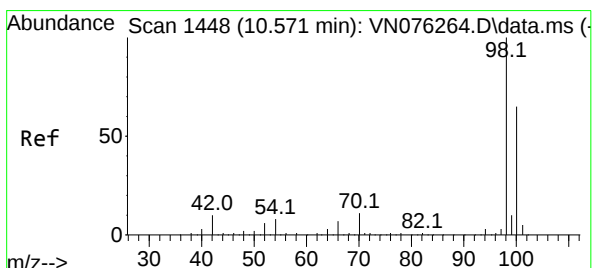
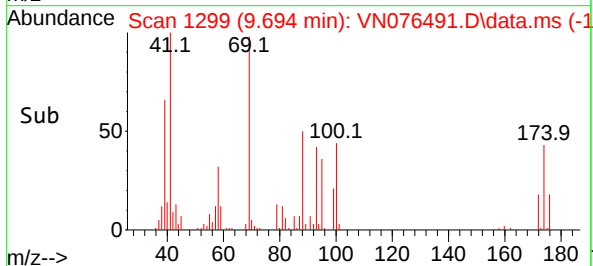
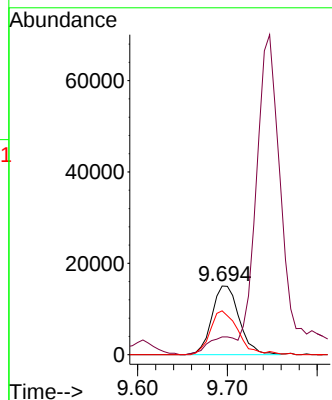
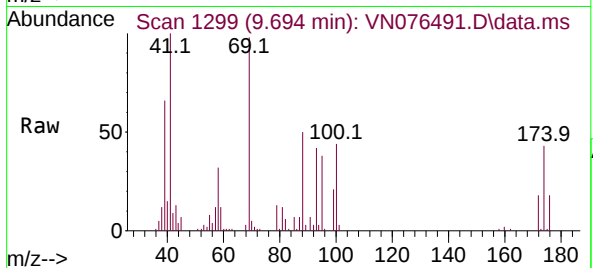
58 65.7 46.5 69.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#50

Toluene-d8

Concen: 50.167 ug/l

RT: 10.571 min Scan# 1448

Delta R.T. -0.000 min

Lab File: VN076491.D

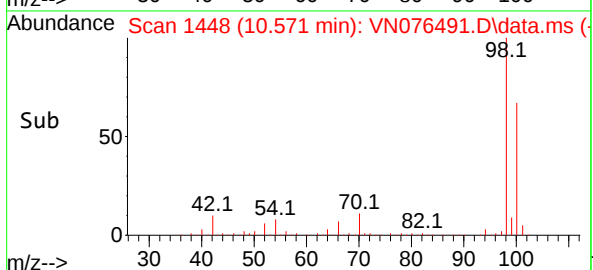
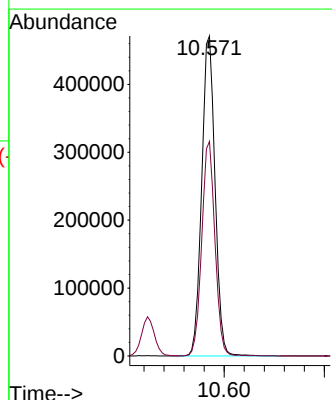
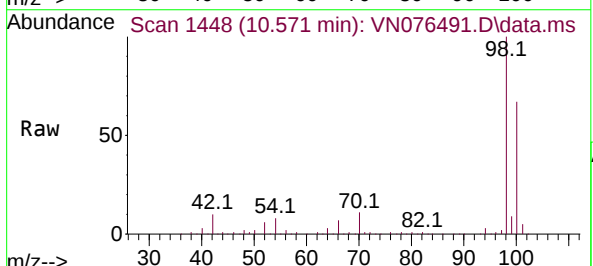
Acq: 01 Feb 2023 11:41

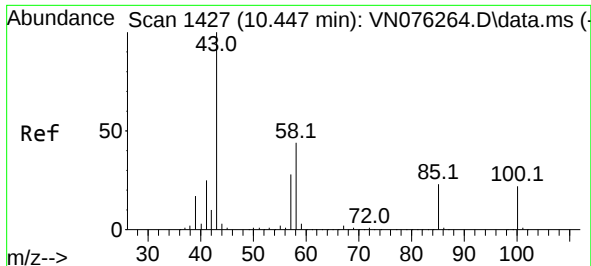
Tgt Ion: 98 Resp: 868116

Ion Ratio Lower Upper

98 100

100 66.3 52.2 78.4





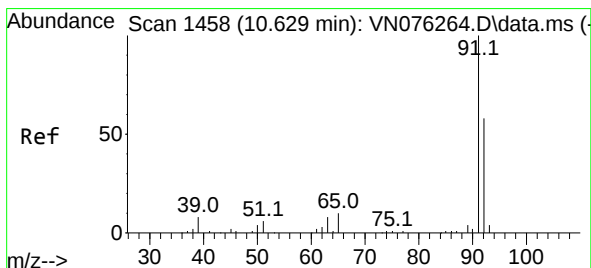
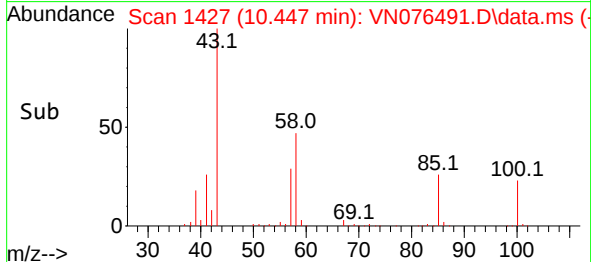
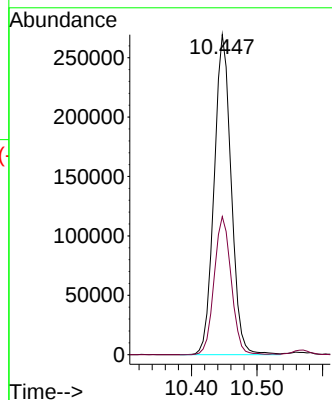
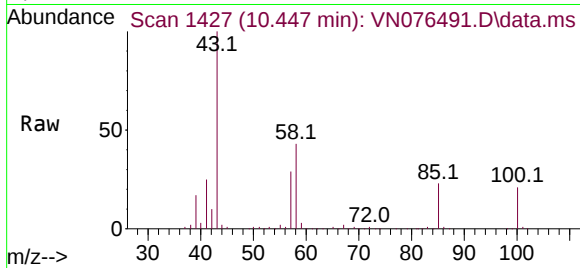
#51
4-Methyl-2-Pentanone
Concen: 95.365 ug/l
RT: 10.447 min Scan# 1427
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 43 Resp: 486370
Ion Ratio Lower Upper
43 100
58 43.1 35.1 52.7

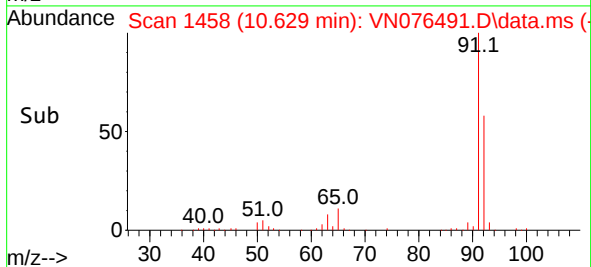
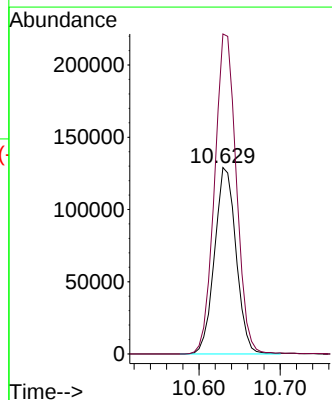
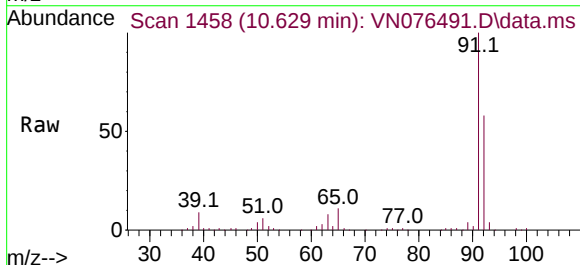
Manual Integrations
APPROVED

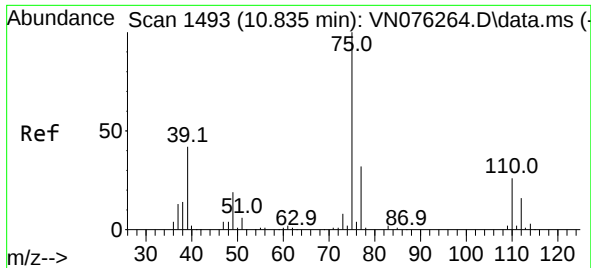
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#52
Toluene
Concen: 17.871 ug/l
RT: 10.629 min Scan# 1458
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion: 92 Resp: 237934
Ion Ratio Lower Upper
92 100
91 173.8 136.6 205.0





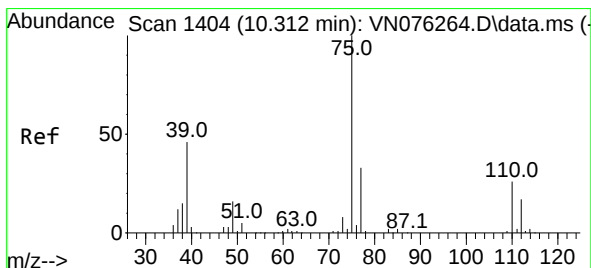
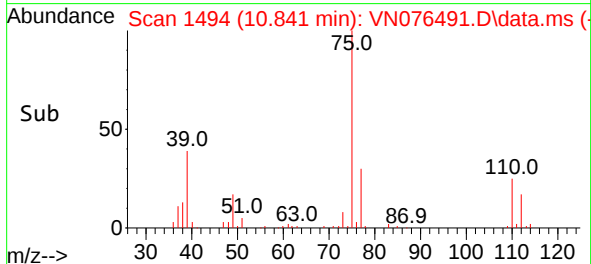
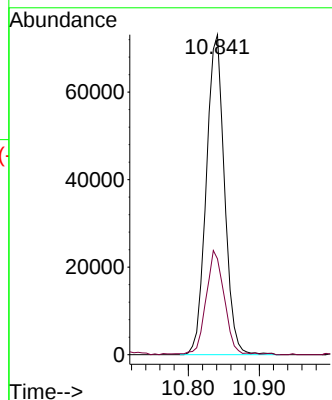
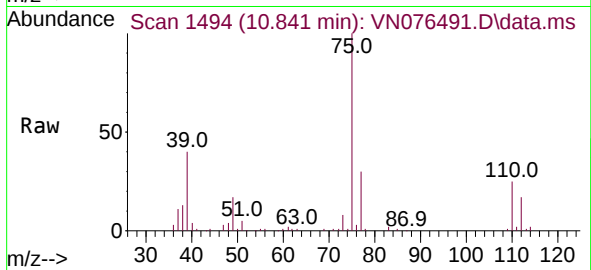
#53
t-1,3-Dichloropropene
Concen: 19.536 ug/l
RT: 10.841 min Scan# 1493
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 75 Resp: 129990
Ion Ratio Lower Upper
75 100
77 29.9 25.8 38.6

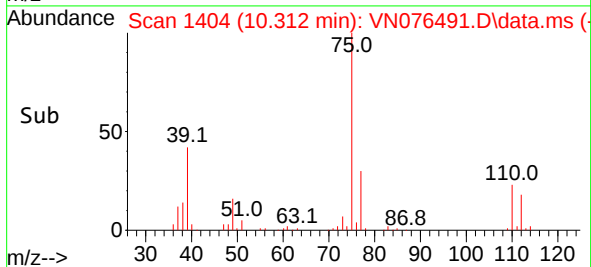
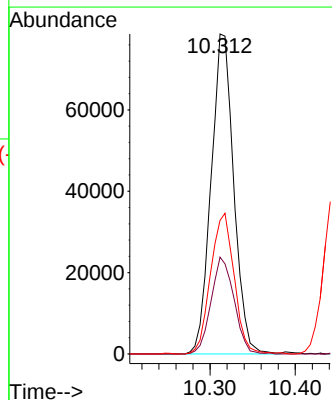
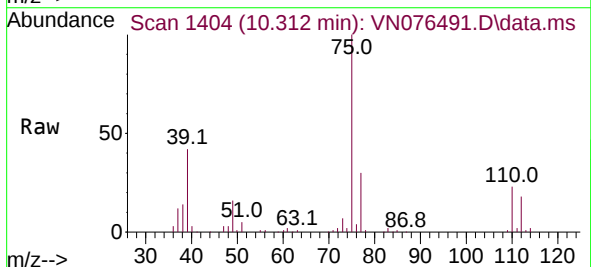
Manual Integrations
APPROVED

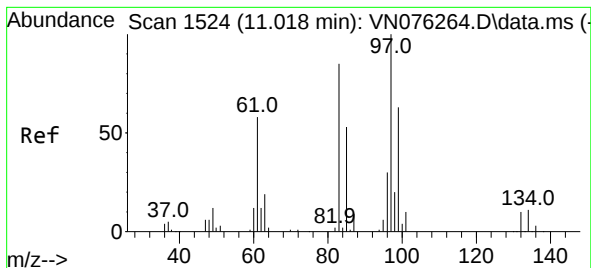
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#54
cis-1,3-Dichloropropene
Concen: 18.993 ug/l
RT: 10.312 min Scan# 1404
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

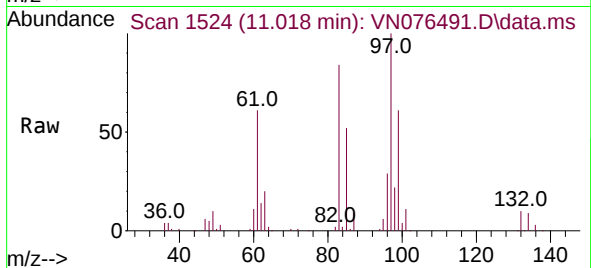
Tgt Ion: 75 Resp: 145395
Ion Ratio Lower Upper
75 100
77 30.3 26.5 39.7
39 41.7 37.1 55.7





#55
1,1,2-Trichloroethane
Concen: 19.070 ug/l
RT: 11.018 min Scan# 1524
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

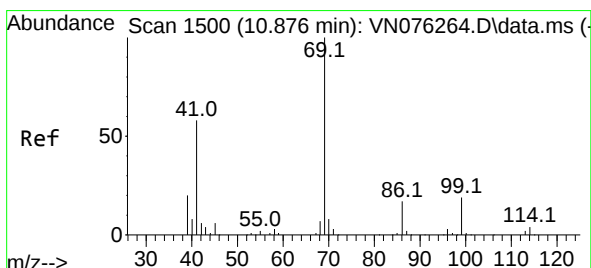
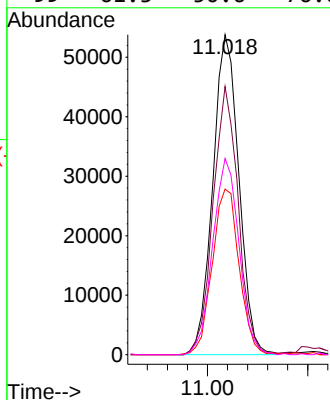
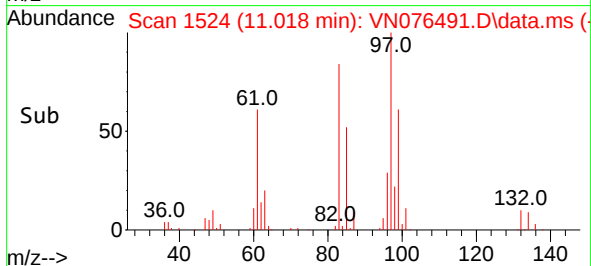
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



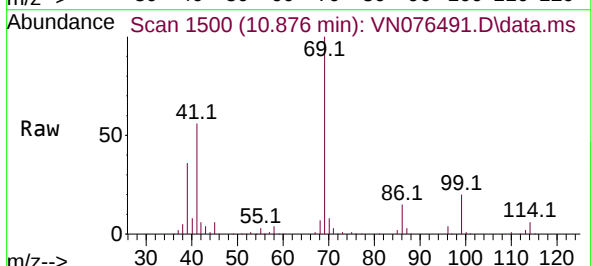
Tgt Ion: 97 Resp: 97050
Ion Ratio Lower Upper
97 100
83 83.8 67.8 101.6
85 51.8 42.3 63.5
99 61.3 50.6 76.0

Manual Integrations
APPROVED

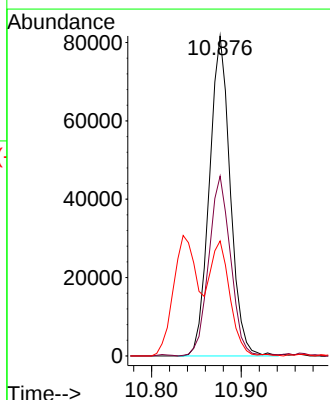
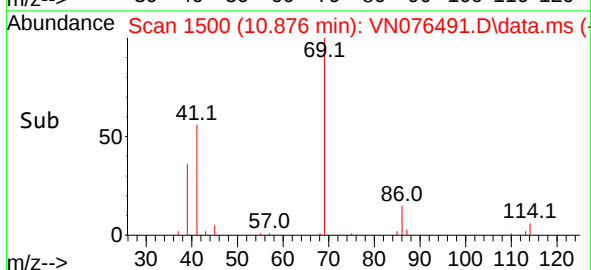
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

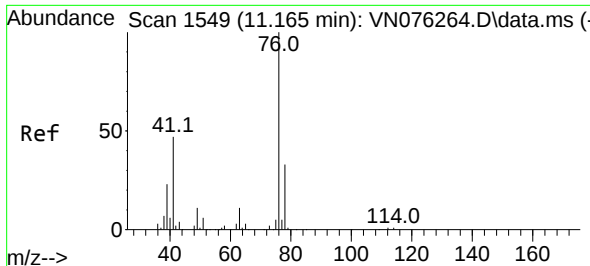


#56
Ethyl methacrylate
Concen: 20.097 ug/l
RT: 10.876 min Scan# 1500
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



Tgt Ion: 69 Resp: 132039
Ion Ratio Lower Upper
69 100
41 58.7 45.3 67.9
39 34.3 29.3 43.9





#57

1,3-Dichloropropane

Concen: 19.117 ug/l

RT: 11.165 min Scan# 1549

Delta R.T. -0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Instrument :

MSVOA_N

ClientSampleId :

VN0201WBS01

Tgt Ion: 76 Resp: 158100

Ion Ratio Lower Upper

76 100

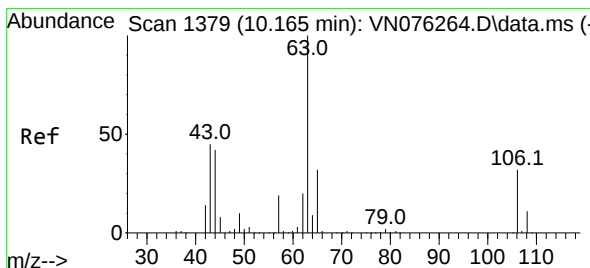
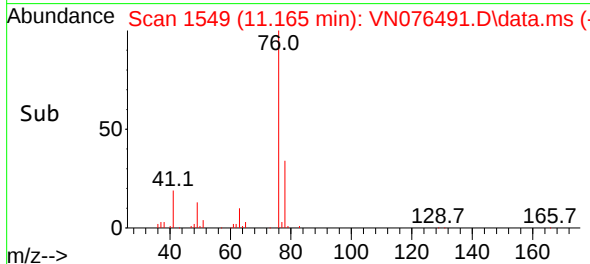
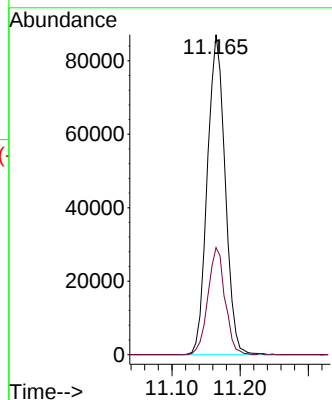
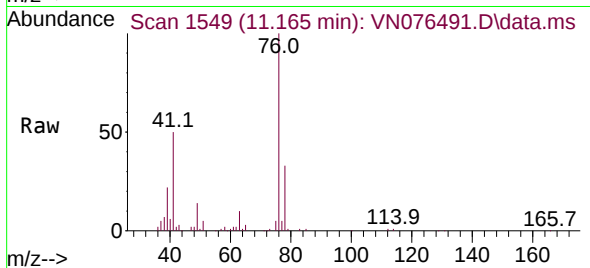
78 32.2 26.4 39.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#58

2-Chloroethyl Vinyl ether

Concen: 77.352 ug/l

RT: 10.165 min Scan# 1379

Delta R.T. -0.000 min

Lab File: VN076491.D

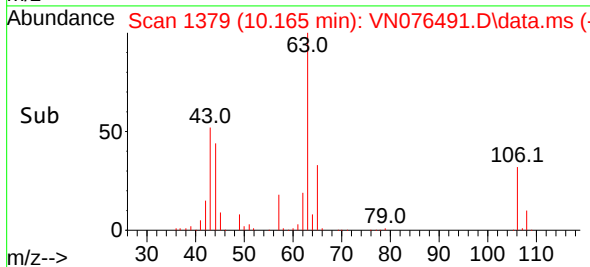
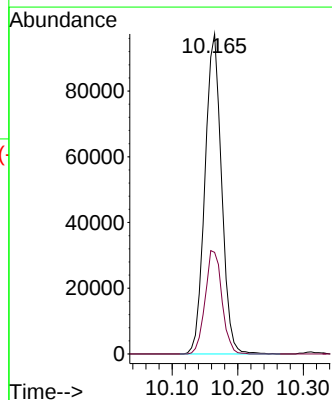
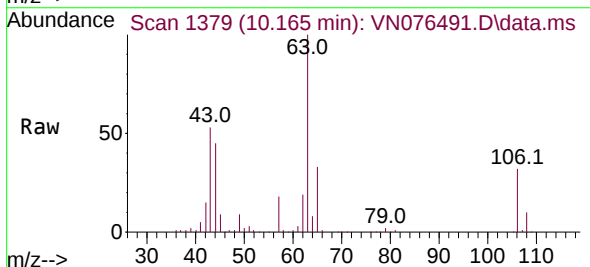
Acq: 01 Feb 2023 11:41

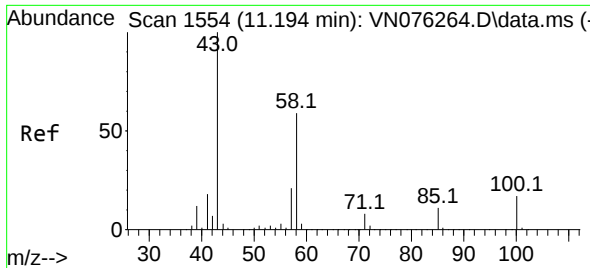
Tgt Ion: 63 Resp: 171567

Ion Ratio Lower Upper

63 100

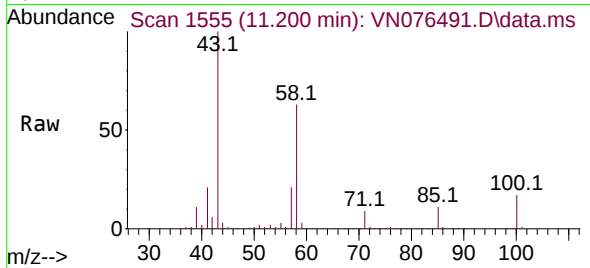
106 32.6 26.2 39.2





#59
2-Hexanone
Concen: 96.536 ug/l
RT: 11.200 min Scan# 1555
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

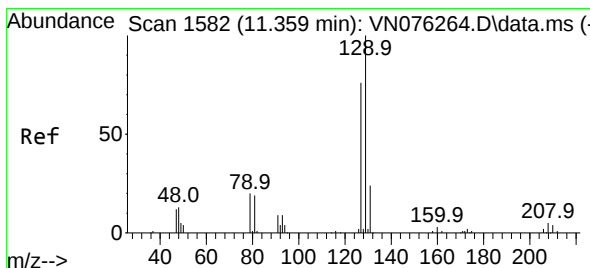
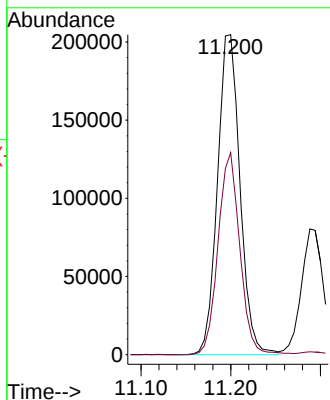
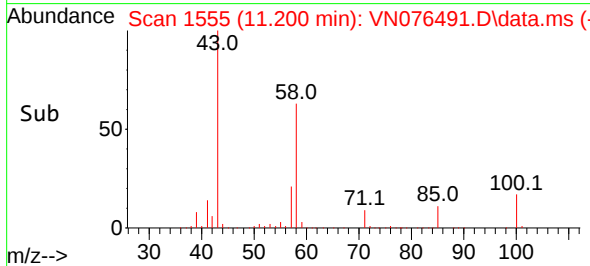
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



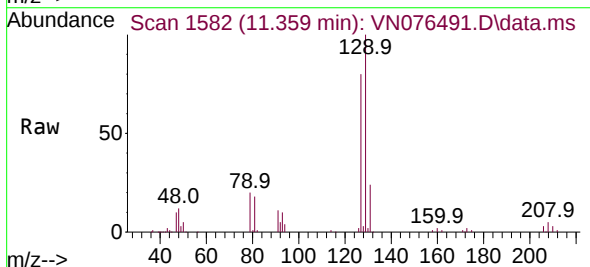
Tgt Ion: 43 Resp: 35678
Ion Ratio Lower Upper
43 100
58 61.1 30.1 90.3

Manual Integrations
APPROVED

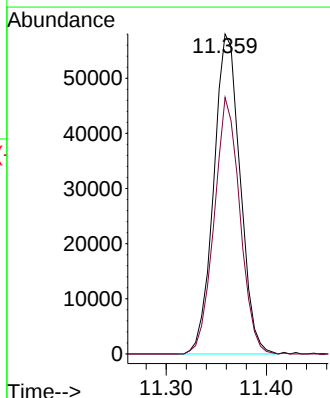
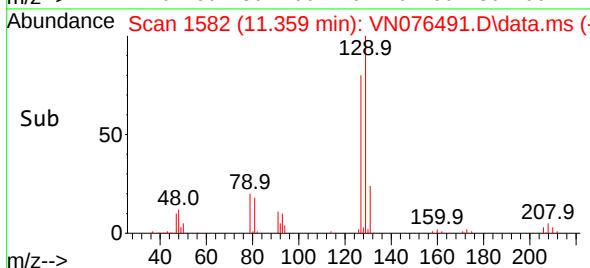
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

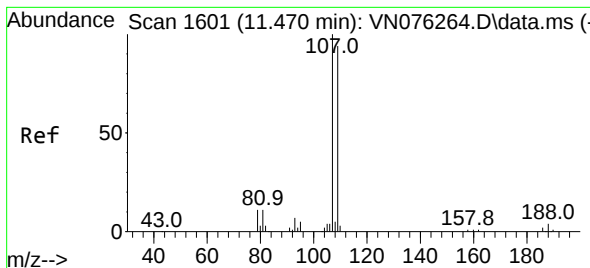


#60
Dibromochloromethane
Concen: 19.810 ug/l
RT: 11.359 min Scan# 1582
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



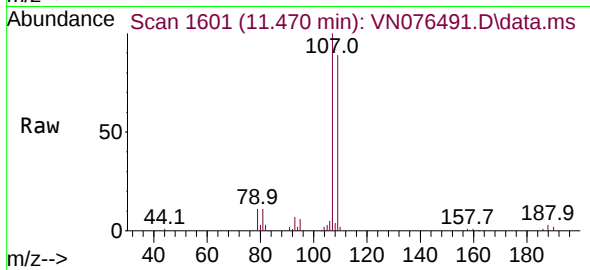
Tgt Ion:129 Resp: 106123
Ion Ratio Lower Upper
129 100
127 78.0 38.7 116.1





#61
1,2-Dibromoethane
Concen: 18.850 ug/l
RT: 11.470 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

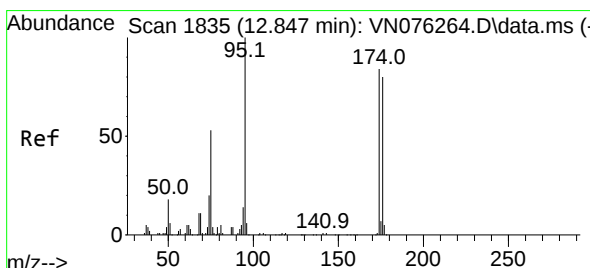
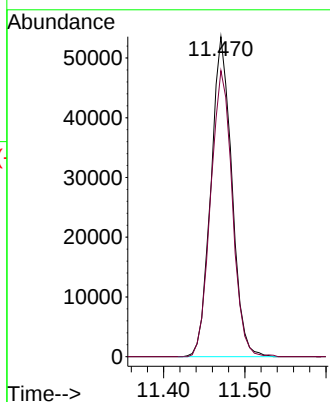
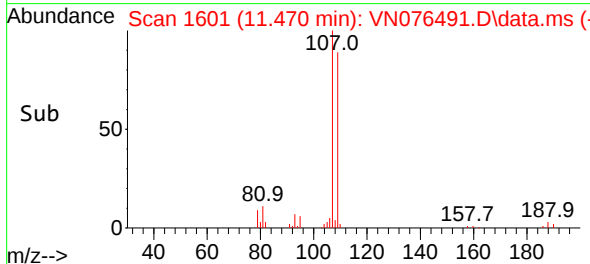
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



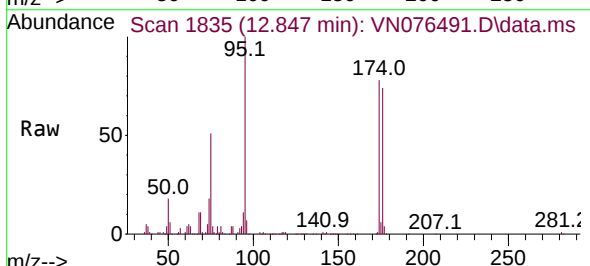
Tgt Ion:107 Resp: 95750
Ion Ratio Lower Upper
107 100
109 92.4 76.0 114.0

Manual Integrations
APPROVED

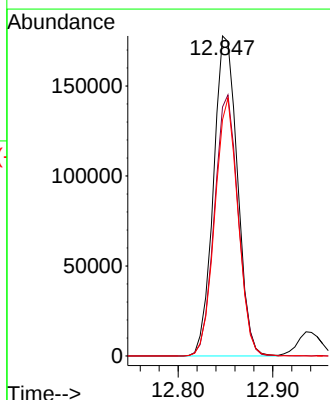
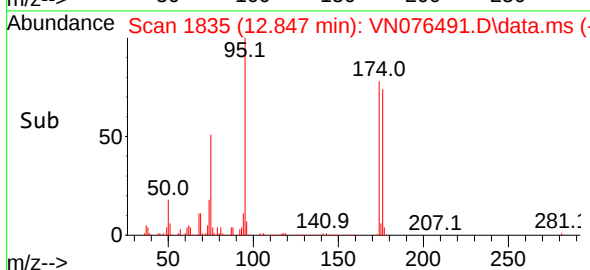
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

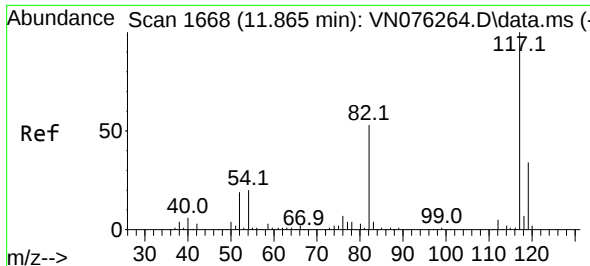


#62
4-Bromofluorobenzene
Concen: 55.360 ug/l
RT: 12.847 min Scan# 1835
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



Tgt Ion: 95 Resp: 312738
Ion Ratio Lower Upper
95 100
174 80.6 0.0 174.6
176 77.8 0.0 167.8





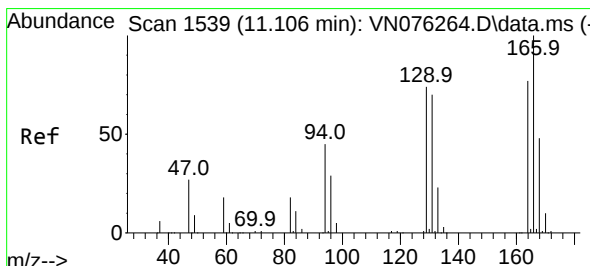
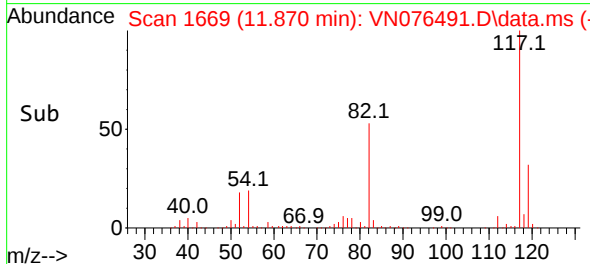
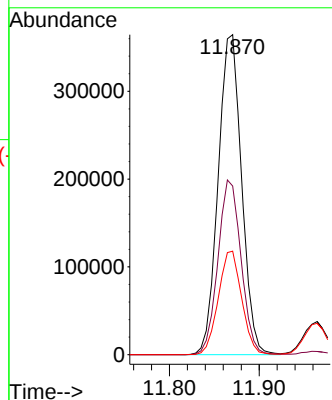
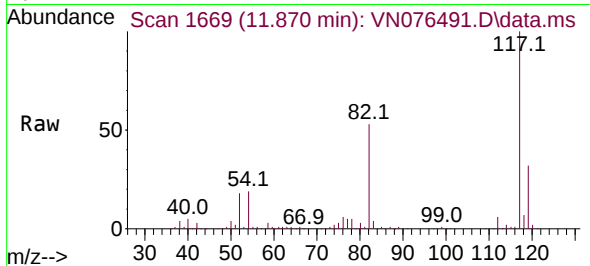
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1668
Delta R.T. 0.005 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion:117 Resp: 66204
Ion Ratio Lower Upper
117 100
82 52.7 42.2 63.2
119 32.4 26.9 40.3

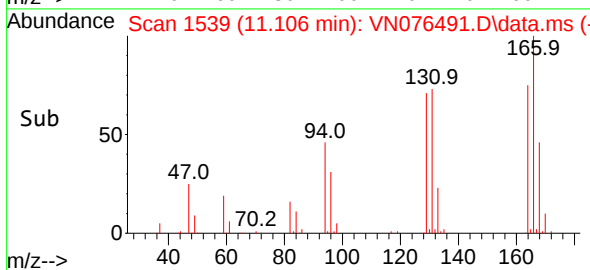
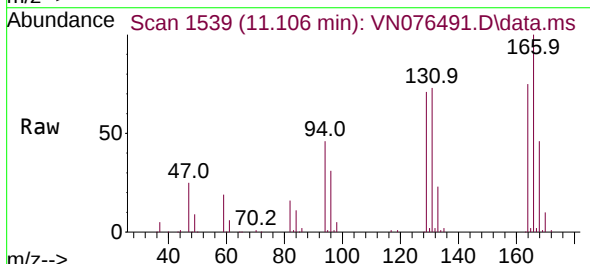
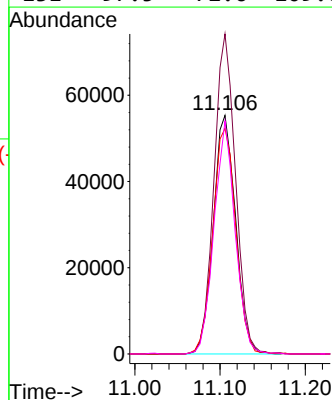
Manual Integrations
APPROVED

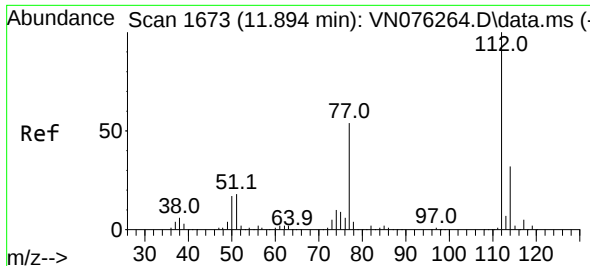
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#64
Tetrachloroethene
Concen: 16.872 ug/l
RT: 11.106 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

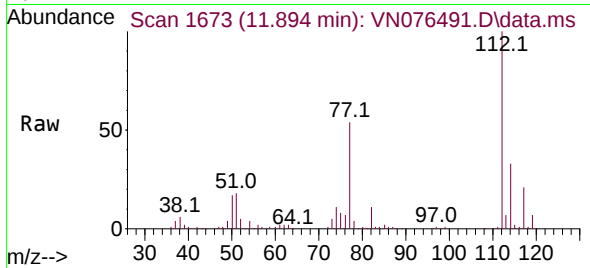
Tgt Ion:164 Resp: 100734
Ion Ratio Lower Upper
164 100
166 134.1 104.0 156.0
129 94.5 76.6 114.8
131 97.5 72.6 109.0





#65
Chlorobenzene
Concen: 18.688 ug/l
RT: 11.894 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

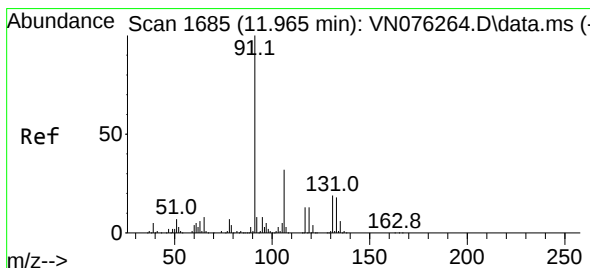
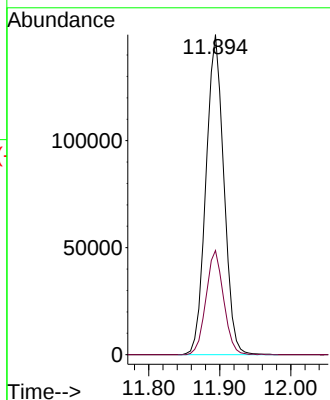
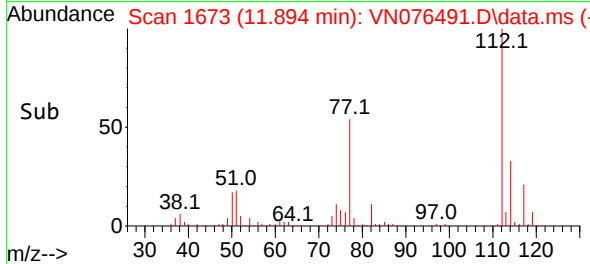
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



Tgt Ion:112 Resp: 261529
Ion Ratio Lower Upper
112 100
114 32.6 25.3 37.9

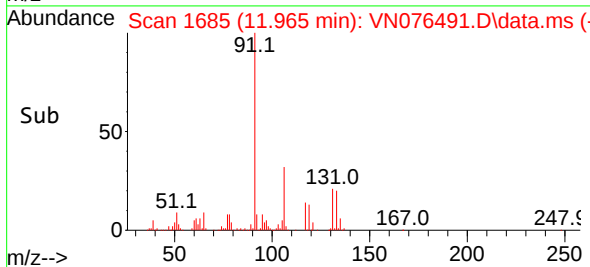
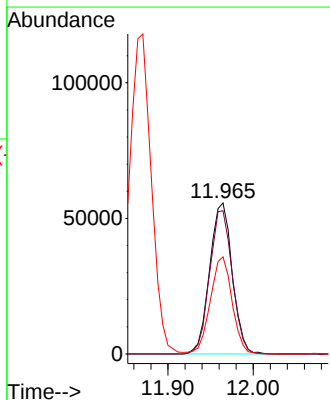
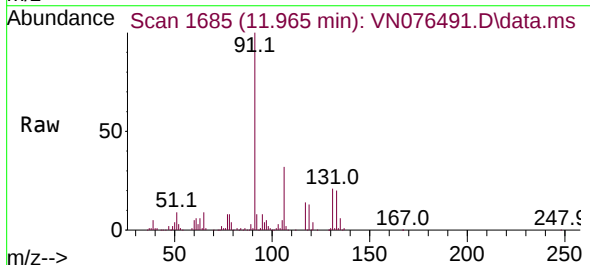
Manual Integrations
APPROVED

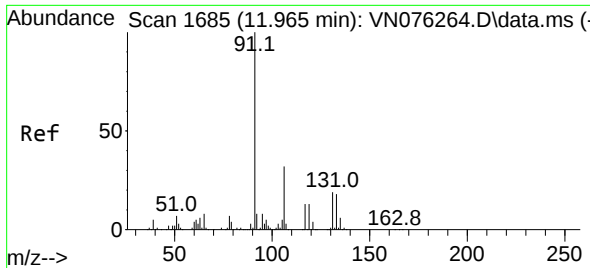
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 19.673 ug/l
RT: 11.965 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

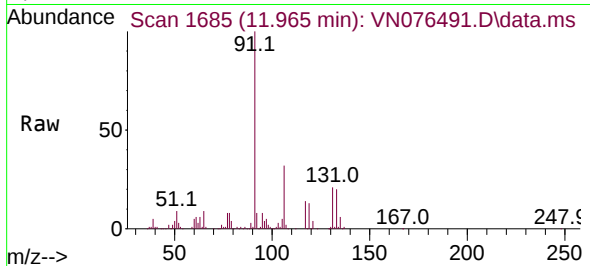
Tgt Ion:131 Resp: 102434
Ion Ratio Lower Upper
131 100
133 95.1 47.4 142.2
119 62.1 32.3 96.8





#67
Ethyl Benzene
Concen: 19.269 ug/l
RT: 11.965 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

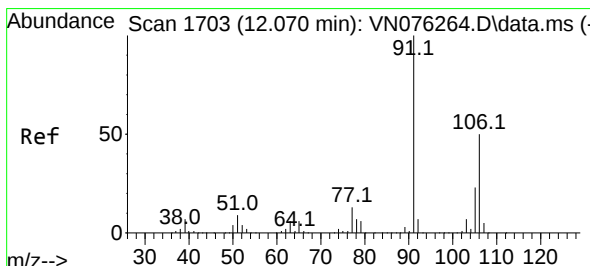
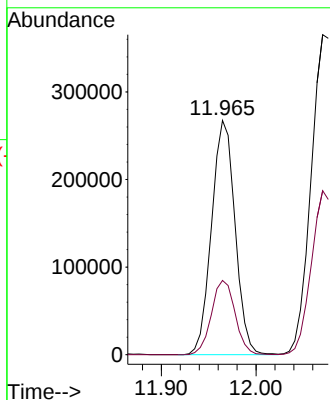
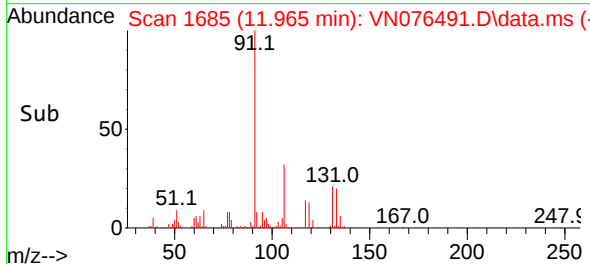
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



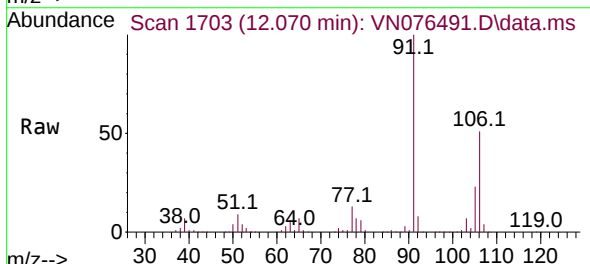
Tgt Ion: 91 Resp: 461530
Ion Ratio Lower Upper
91 100
106 31.7 25.5 38.3

Manual Integrations
APPROVED

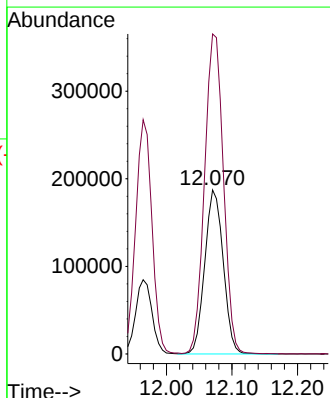
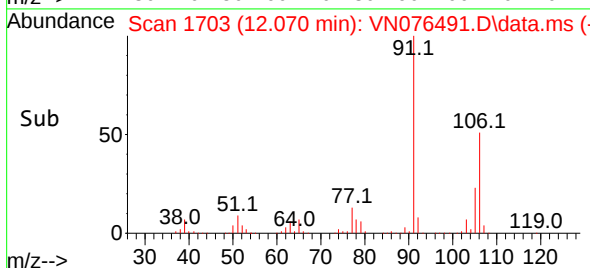
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

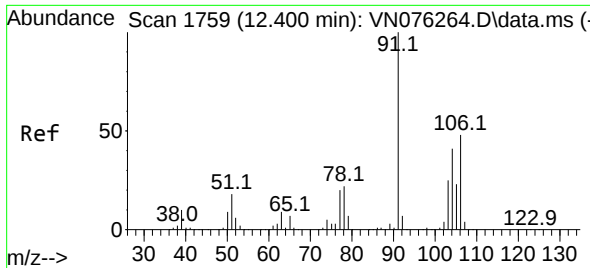


#68
m/p-Xylenes
Concen: 38.133 ug/l
RT: 12.070 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



Tgt Ion:106 Resp: 366237
Ion Ratio Lower Upper
106 100
91 199.7 157.5 236.3





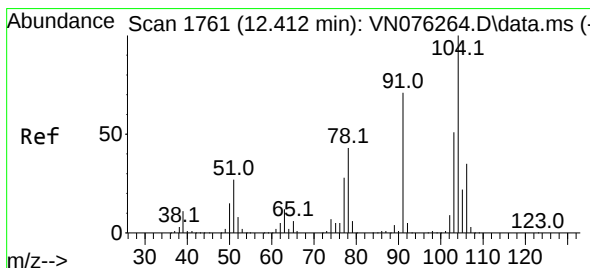
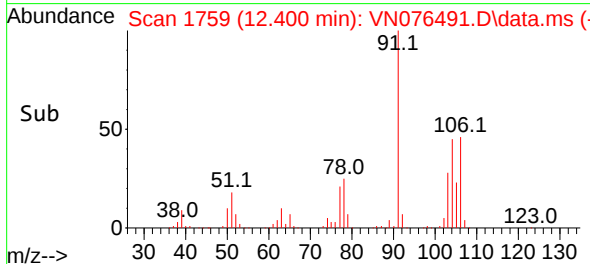
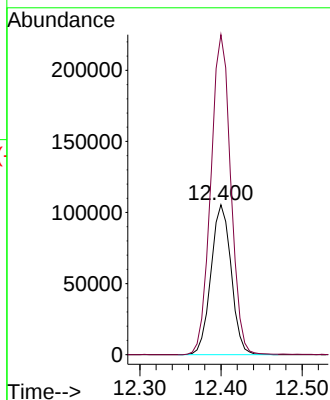
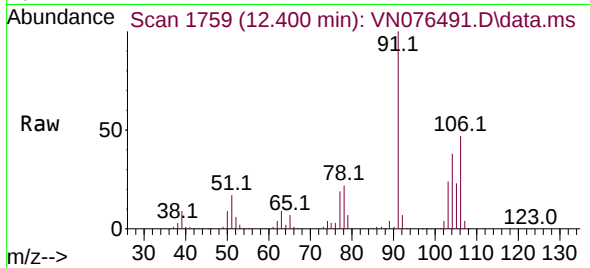
#69
o-Xylene
Concen: 19.315 ug/l
RT: 12.400 min Scan# 1759
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion:106 Resp: 182174
Ion Ratio Lower Upper
106 100
91 211.3 103.2 309.4

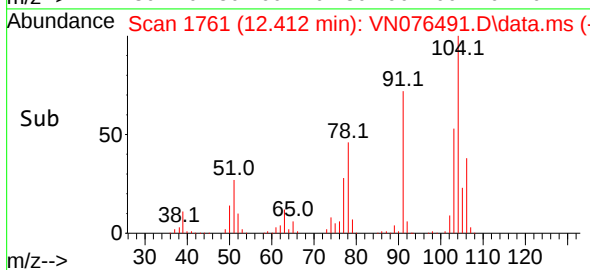
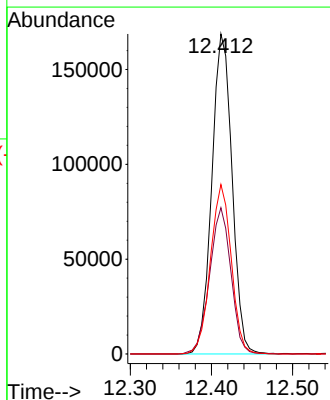
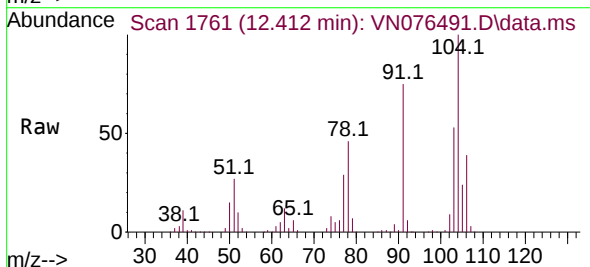
Manual Integrations
APPROVED

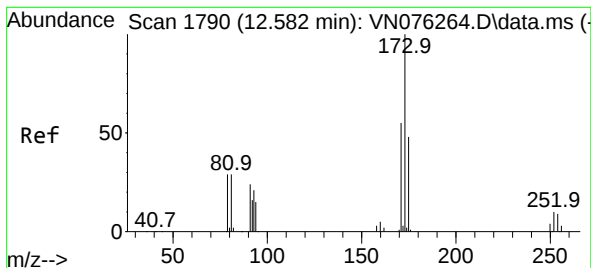
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#70
Styrene
Concen: 19.435 ug/l
RT: 12.412 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion:104 Resp: 292694
Ion Ratio Lower Upper
104 100
78 48.1 37.4 56.0
103 54.4 44.2 66.2





#71

Bromoform

Concen: 19.624 ug/l

RT: 12.582 min Scan# 1790

Delta R.T. 0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Instrument :

MSVOA_N

ClientSampleId :

VN0201WBS01

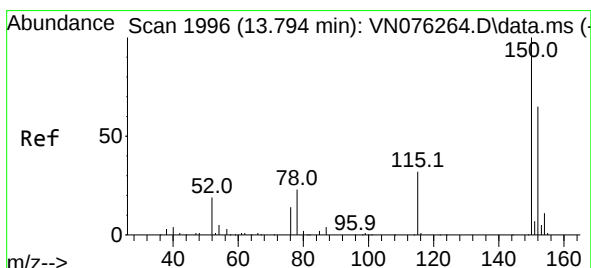
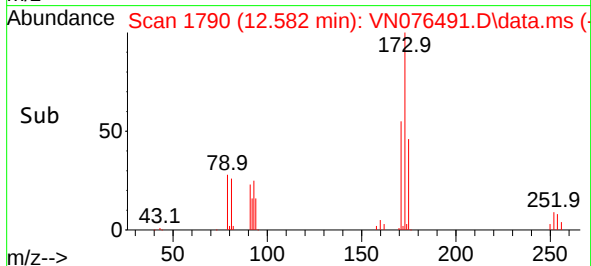
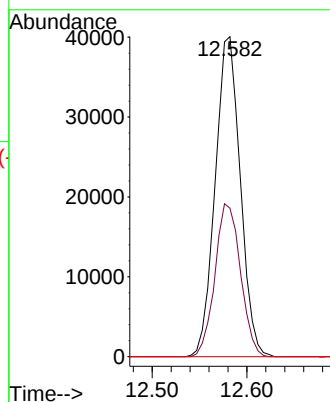
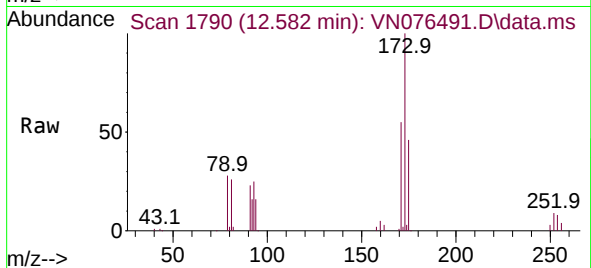
Tgt Ion:173 Resp: 7379
 Ion Ratio Lower Upper
 173 100
 175 48.6 24.1 72.4
 254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

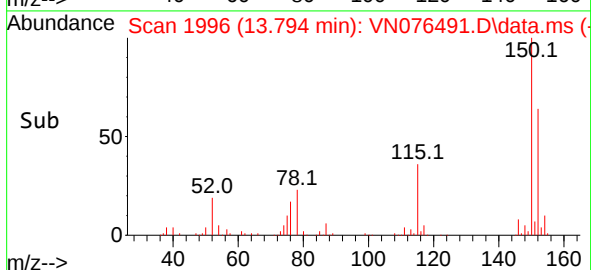
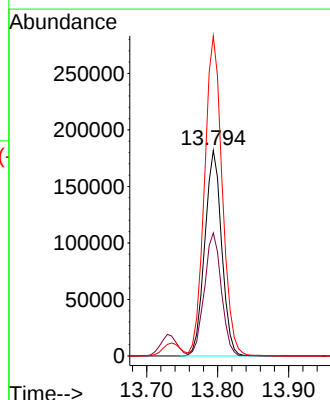
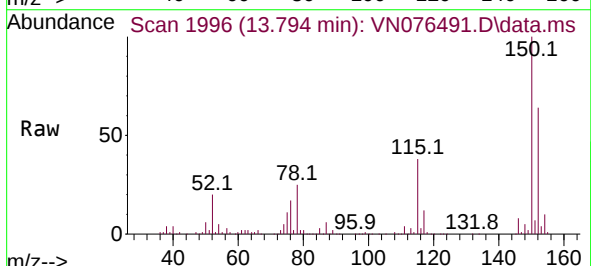
RT: 13.794 min Scan# 1996

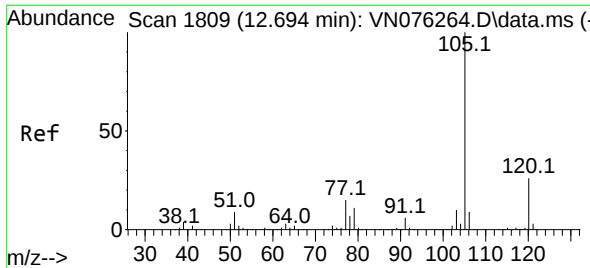
Delta R.T. -0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Tgt Ion:152 Resp: 301013
 Ion Ratio Lower Upper
 152 100
 115 60.2 29.6 88.9
 150 163.3 0.0 351.4





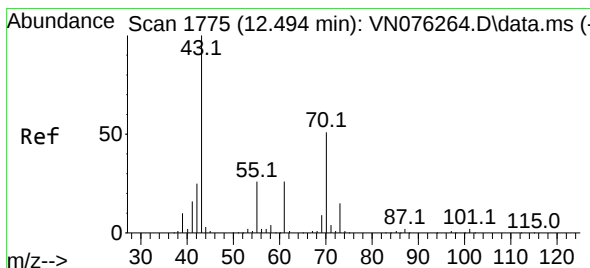
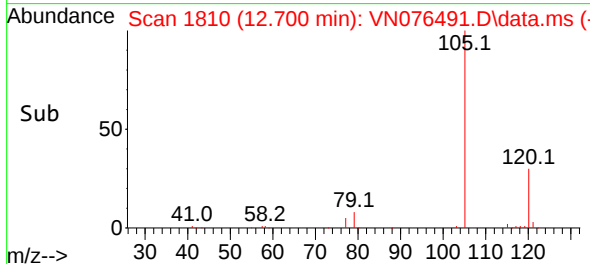
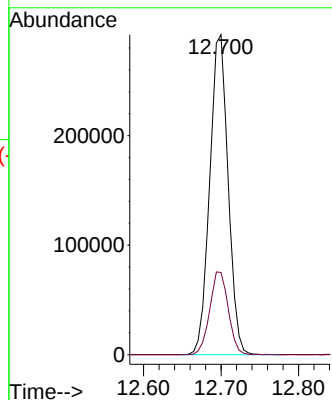
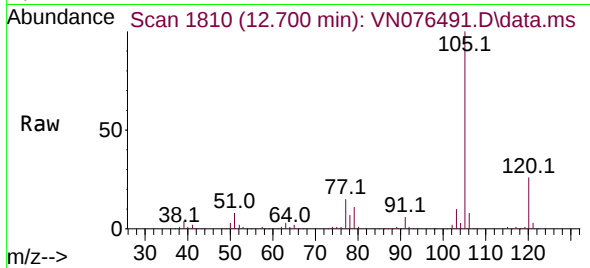
#73
Isopropylbenzene
Concen: 20.707 ug/l
RT: 12.700 min Scan# 1809
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion:105 Resp: 482194
Ion Ratio Lower Upper
105 100
120 26.1 13.4 40.1

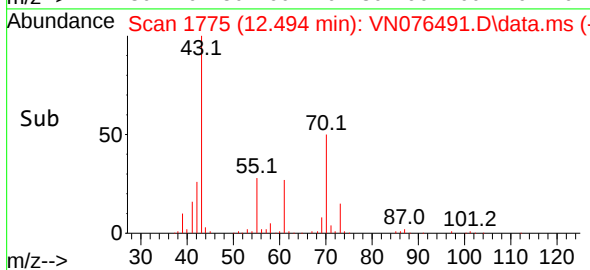
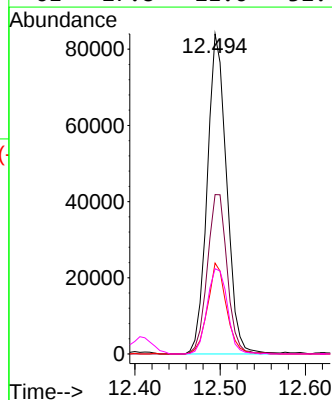
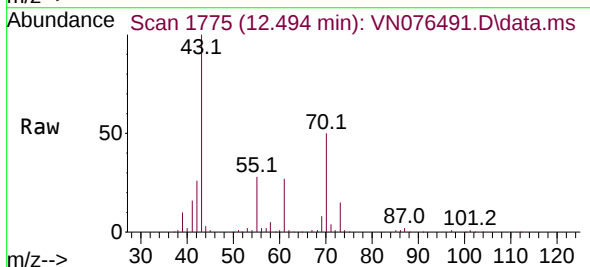
Manual Integrations
APPROVED

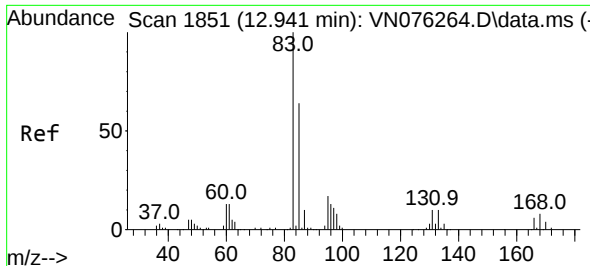
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#74
N-ethyl acetate
Concen: 19.872 ug/l
RT: 12.494 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

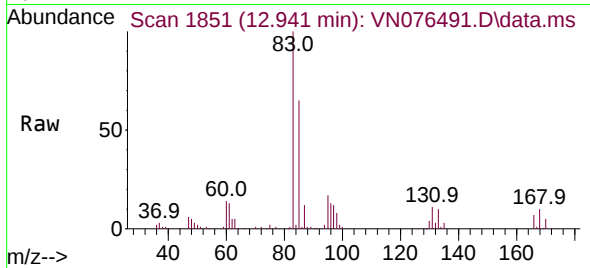
Tgt Ion: 43 Resp: 133108
Ion Ratio Lower Upper
43 100
70 50.9 41.2 61.8
55 27.6 21.0 31.6
61 27.8 21.6 32.4





#75
1,1,2,2-Tetrachloroethane
Concen: 19.496 ug/l
RT: 12.941 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

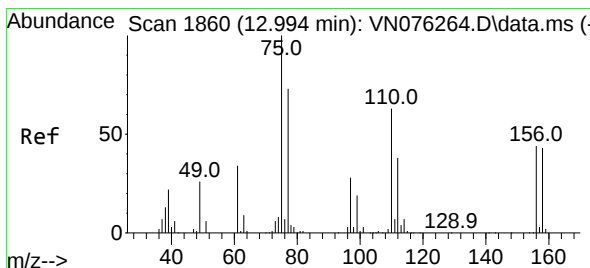
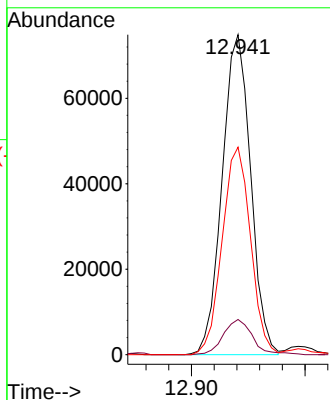
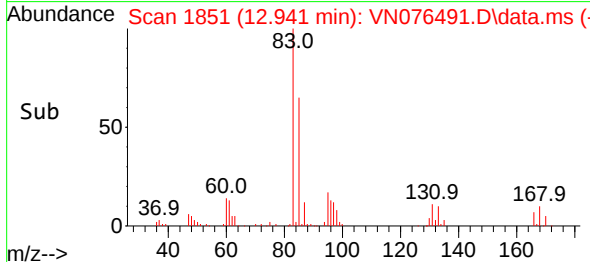
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



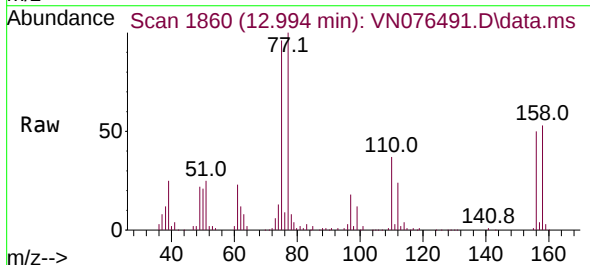
Tgt Ion: 83 Resp: 13051
Ion Ratio Lower Upper
83 100
131 11.3 5.5 16.4
85 64.5 31.7 95.1

Manual Integrations
APPROVED

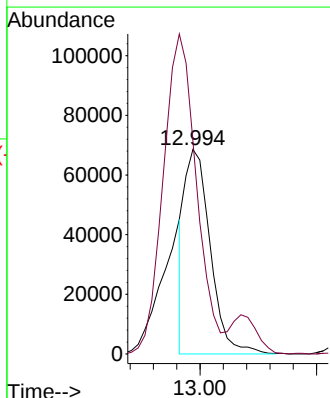
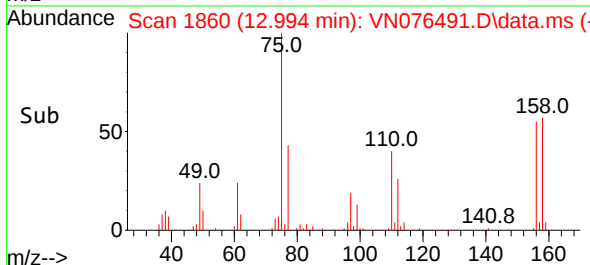
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

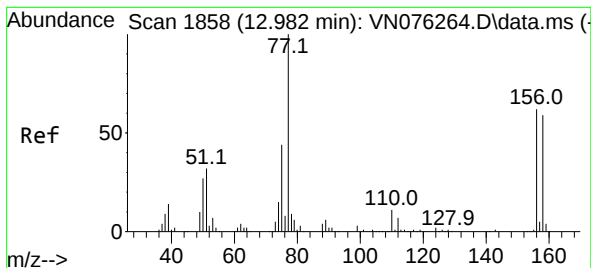


#76
1,2,3-Trichloropropane
Concen: 18.377 ug/l m
RT: 12.994 min Scan# 1860
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



Tgt Ion: 75 Resp: 104061
Ion Ratio Lower Upper
75 100
77 203.3 75.2 225.6





#77

Bromobenzene

Concen: 19.623 ug/l

RT: 12.982 min Scan# 1858

Delta R.T. 0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Instrument :

MSVOA_N

ClientSampleId :

VN0201WBS01

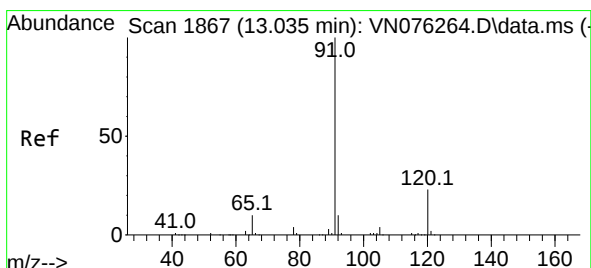
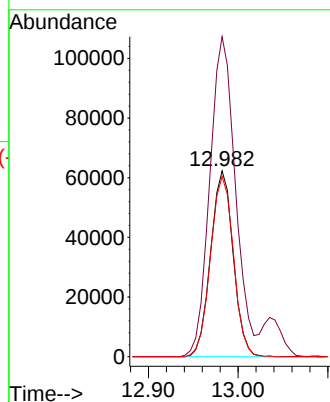
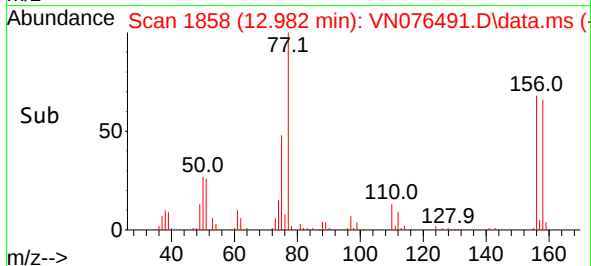
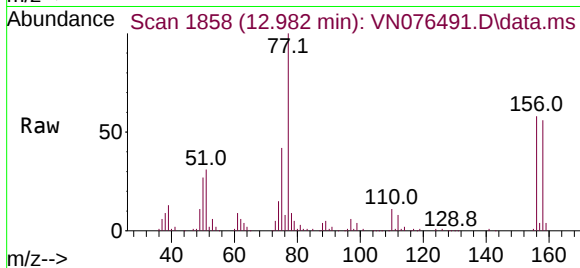
Tgt Ion:	156	Resp:	10868
Ion Ratio	Lower	Upper	
156	100		
77	194.7	93.4	280.2
158	98.7	48.4	145.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#78

n-propylbenzene

Concen: 20.272 ug/l

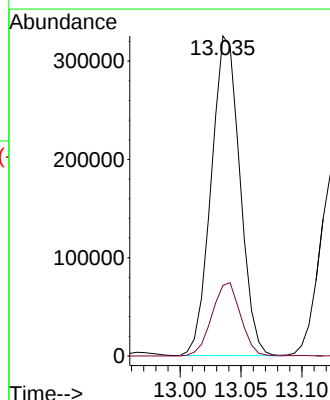
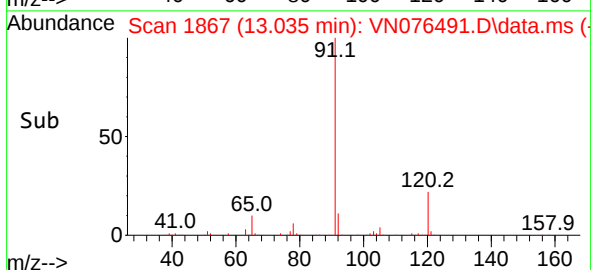
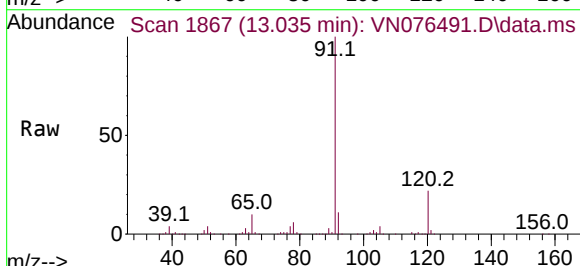
RT: 13.035 min Scan# 1867

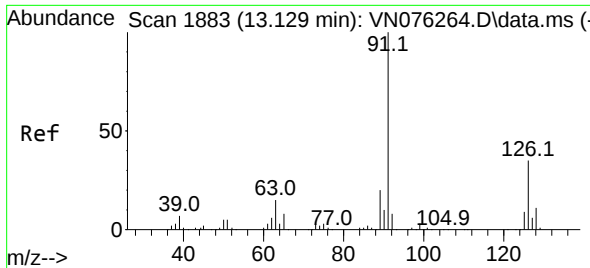
Delta R.T. 0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Tgt Ion:	91	Resp:	532640
Ion Ratio	Lower	Upper	
91	100		
120	22.8	11.9	35.5





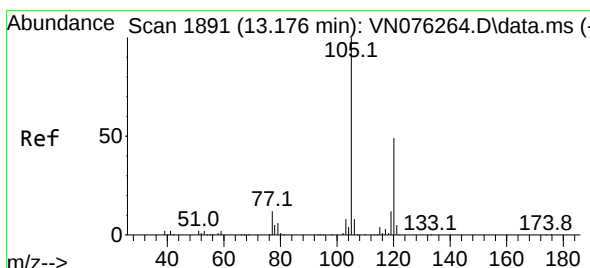
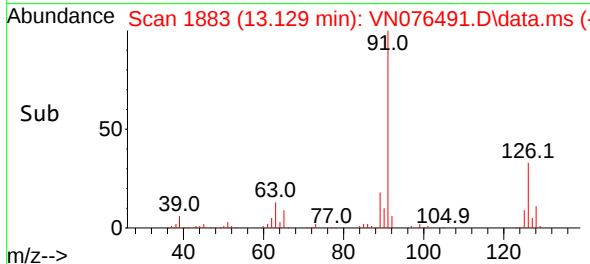
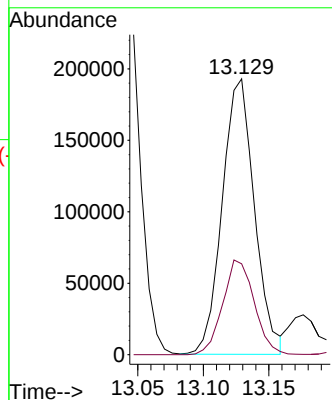
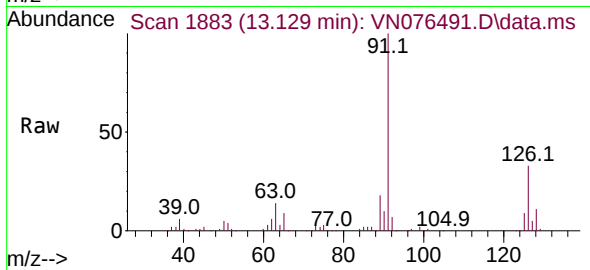
#79
2-Chlorotoluene
Concen: 20.428 ug/l
RT: 13.129 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 91 Resp: 32936
Ion Ratio Lower Upper
91 100
126 33.7 17.4 52.2

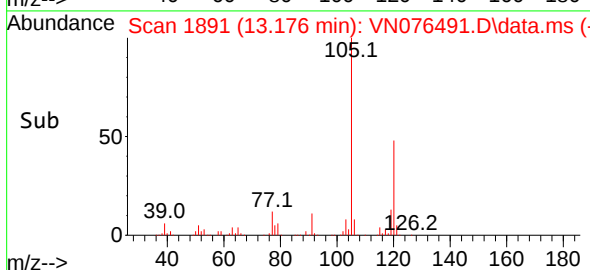
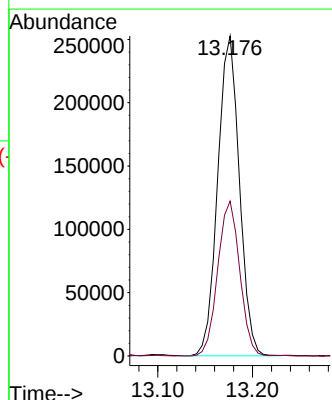
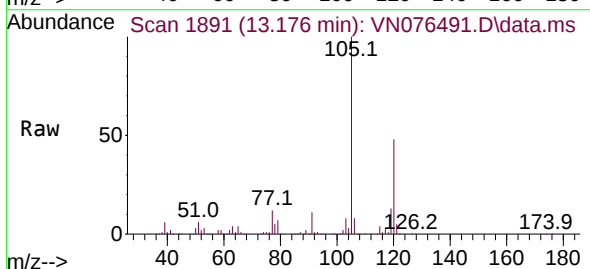
Manual Integrations
APPROVED

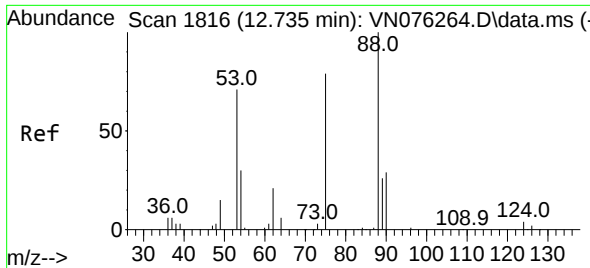
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#80
1,3,5-Trimethylbenzene
Concen: 20.581 ug/l
RT: 13.176 min Scan# 1891
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Tgt Ion:105 Resp: 401511
Ion Ratio Lower Upper
105 100
120 49.1 25.0 75.0





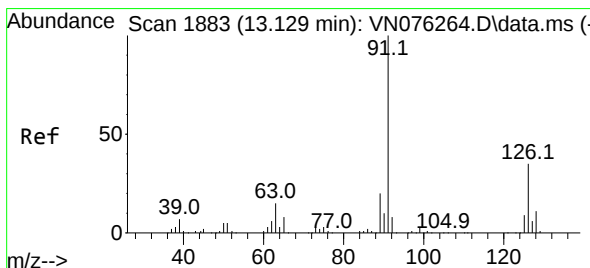
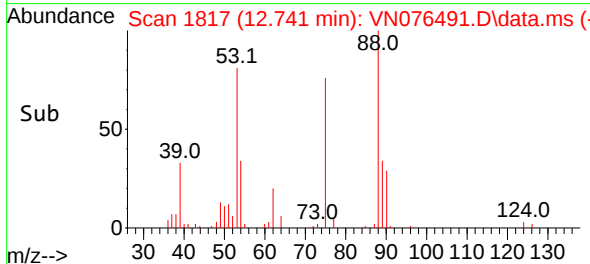
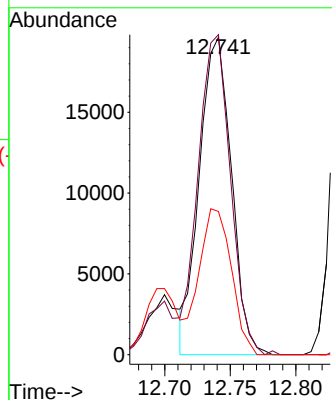
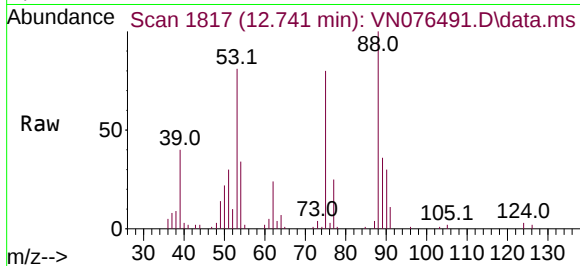
#81
trans-1,4-Dichloro-2-butene
Concen: 18.452 ug/l
RT: 12.741 min Scan# 1816
Delta R.T. 0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01

Tgt Ion: 75 Resp: 3338
Ion Ratio Lower Upper
75 100
53 104.0 75.8 113.8
89 47.3 37.0 55.6

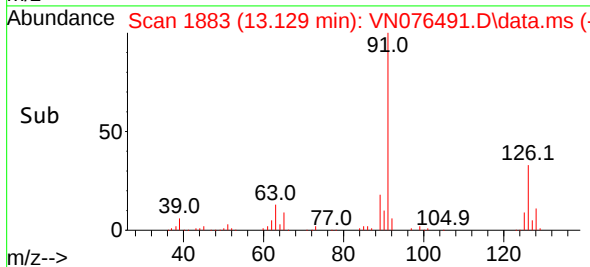
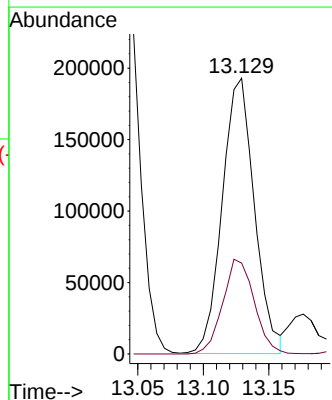
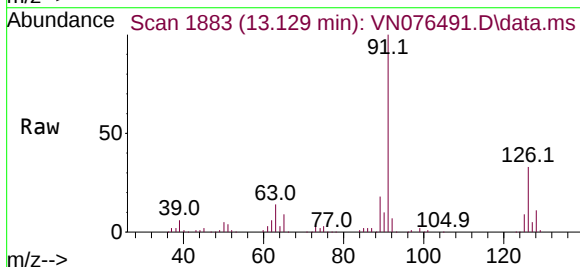
Manual Integrations
APPROVED

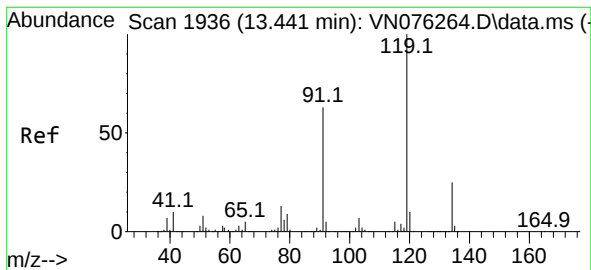
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#82
4-Chlorotoluene
Concen: 20.428 ug/l
RT: 13.129 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

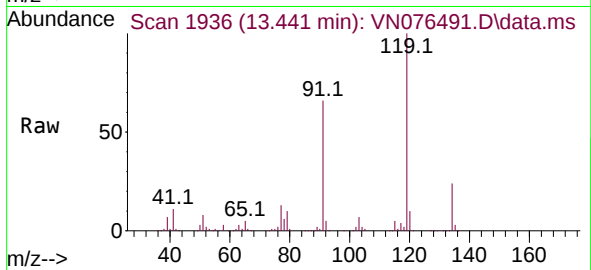
Tgt Ion: 91 Resp: 329361
Ion Ratio Lower Upper
91 100
126 33.7 17.4 52.2





#83
tert-Butylbenzene
Concen: 20.891 ug/l
RT: 13.441 min Scan# 1936
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

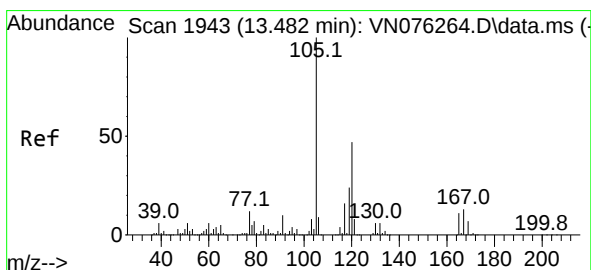
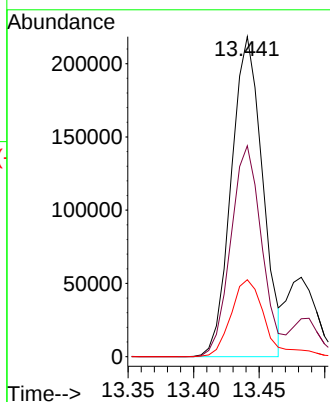
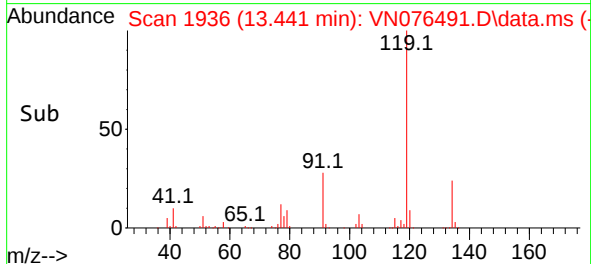
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



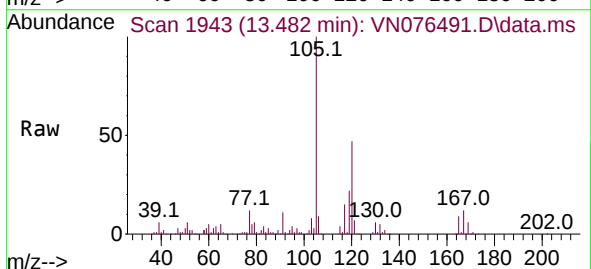
Tgt Ion:119 Resp: 362480
Ion Ratio Lower Upper
119 100
91 66.1 32.2 96.6
134 26.4 13.6 40.8

Manual Integrations
APPROVED

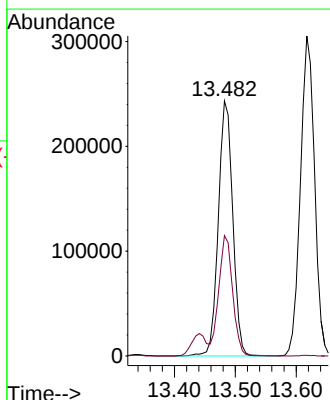
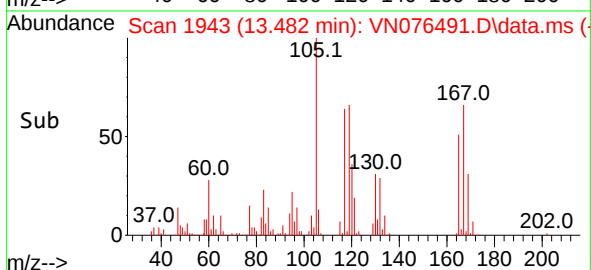
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

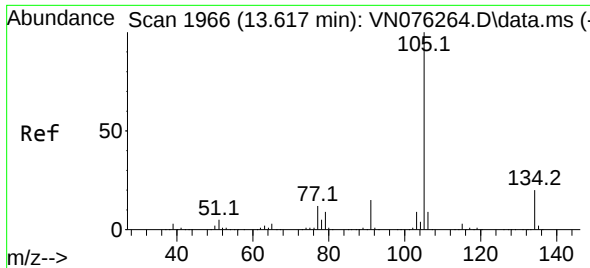


#84
1,2,4-Trimethylbenzene
Concen: 20.456 ug/l
RT: 13.482 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



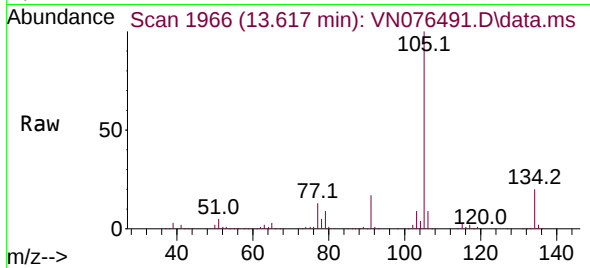
Tgt Ion:105 Resp: 400154
Ion Ratio Lower Upper
105 100
120 45.1 22.9 68.5





#85
 sec-Butylbenzene
 Concen: 20.339 ug/l
 RT: 13.617 min Scan# 1966
 Delta R.T. 0.000 min
 Lab File: VN076491.D
 Acq: 01 Feb 2023 11:41

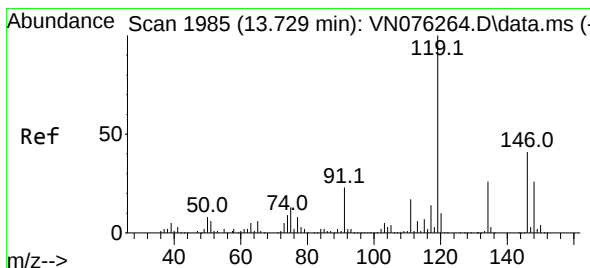
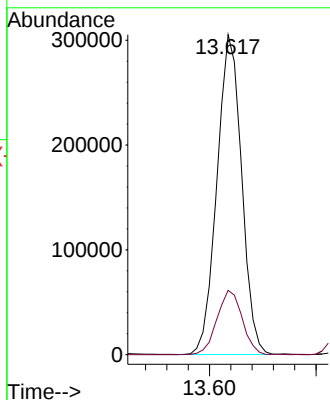
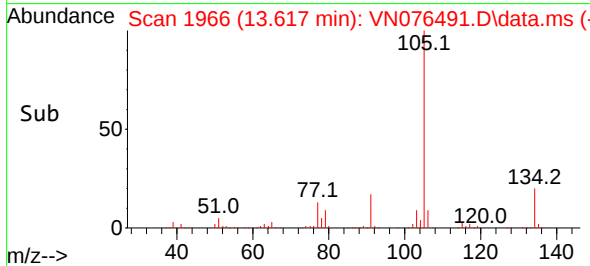
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0201WBS01



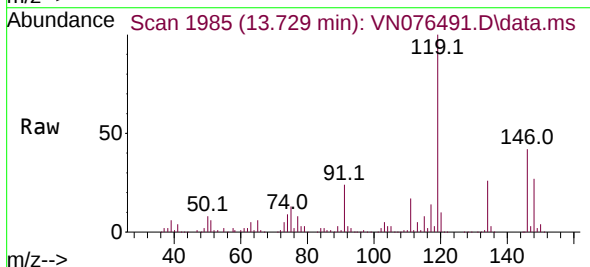
Tgt Ion:105 Resp: 489680
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.3 30.8

Manual Integrations
 APPROVED

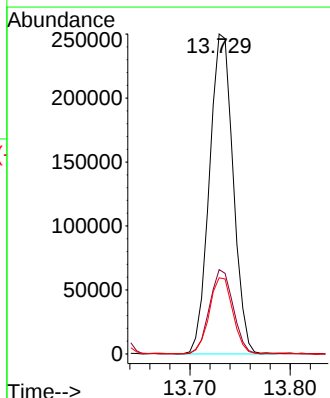
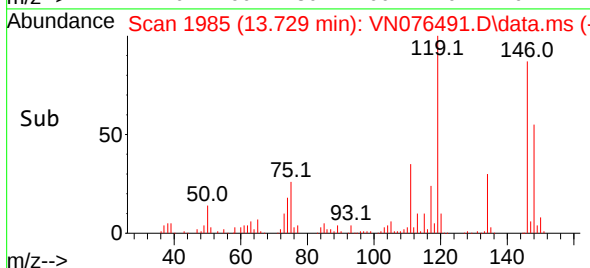
Reviewed By :Krupa Patel 02/02/2023
 Supervised By :Mahesh Dadoda 02/02/2023

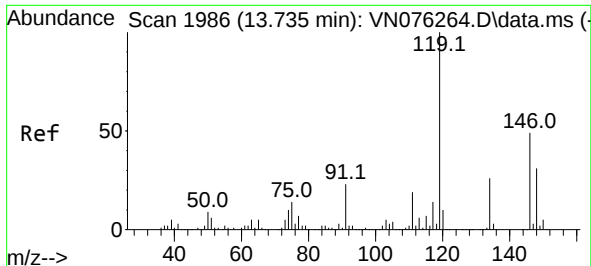


#86
 p-Isopropyltoluene
 Concen: 20.792 ug/l
 RT: 13.729 min Scan# 1985
 Delta R.T. 0.000 min
 Lab File: VN076491.D
 Acq: 01 Feb 2023 11:41



Tgt Ion:119 Resp: 411644
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.2 39.6
 91 23.5 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 18.419 ug/l

RT: 13.735 min Scan# 1986

Delta R.T. 0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Instrument :

MSVOA_N

ClientSampleId :

VN0201WBS01

Tgt Ion:146 Resp: 20216

Ion Ratio Lower Upper

146 100

111 39.6 19.9 59.7

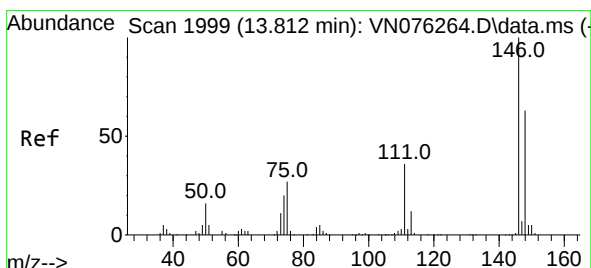
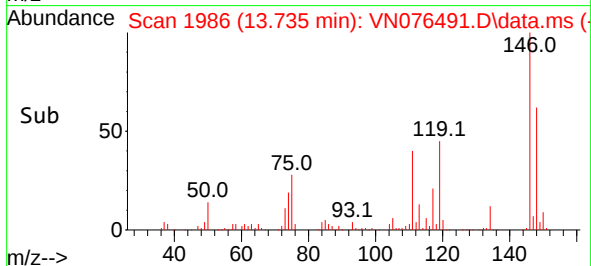
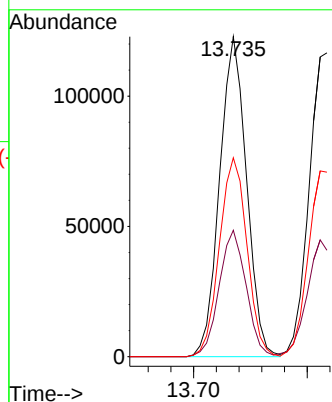
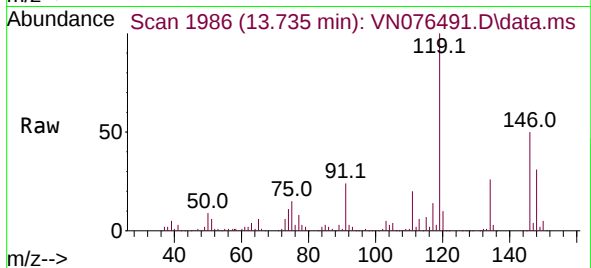
148 63.7 31.6 94.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#88

1,4-Dichlorobenzene

Concen: 18.912 ug/l

RT: 13.817 min Scan# 2000

Delta R.T. 0.005 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

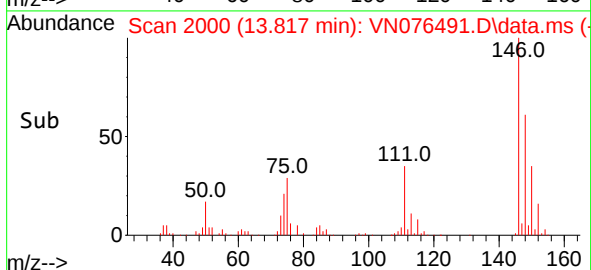
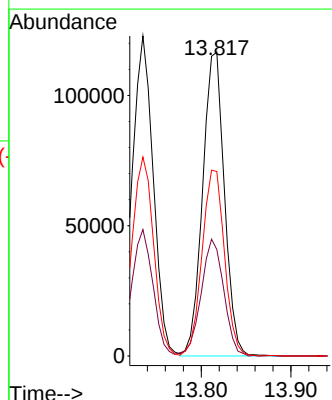
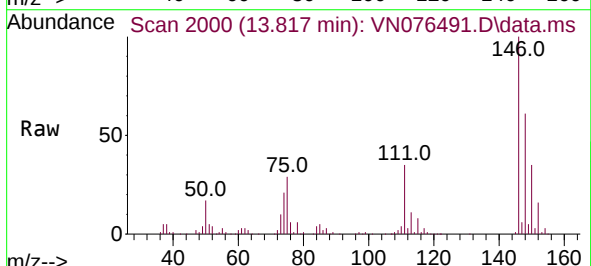
Tgt Ion:146 Resp: 196792

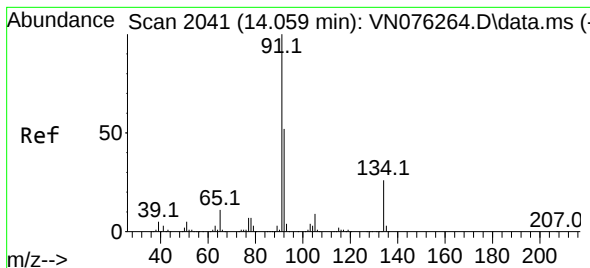
Ion Ratio Lower Upper

146 100

111 39.9 19.1 57.5

148 62.9 31.9 95.9





#89

n-Butylbenzene

Concen: 19.778 ug/l

RT: 14.059 min Scan# 2041

Delta R.T. -0.000 min

Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Instrument :

MSVOA_N

ClientSampleId :

VN0201WBS01

Tgt Ion: 91 Resp: 310830

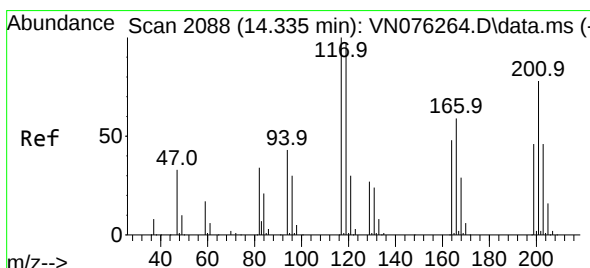
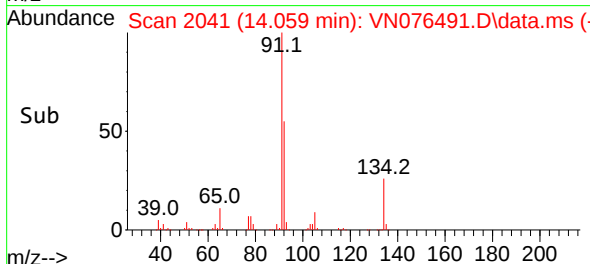
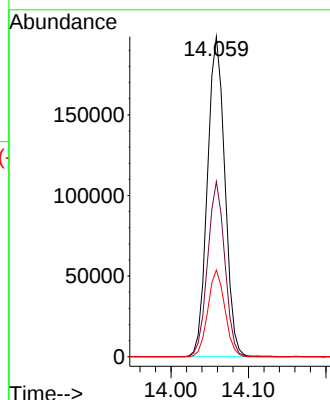
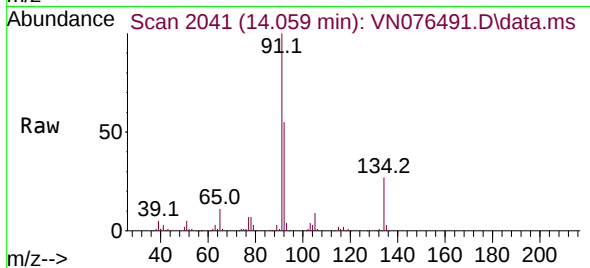
Ion	Ratio	Lower	Upper
91	100		
92	53.8	26.3	78.9
134	26.4	13.2	39.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#90

Hexachloroethane

Concen: 20.035 ug/l

RT: 14.335 min Scan# 2088

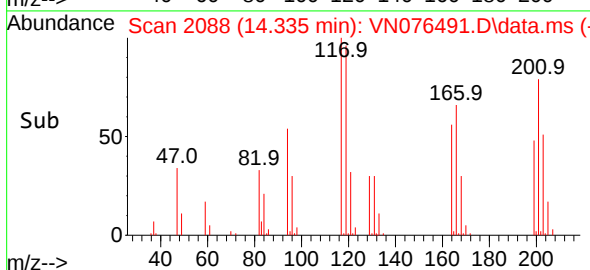
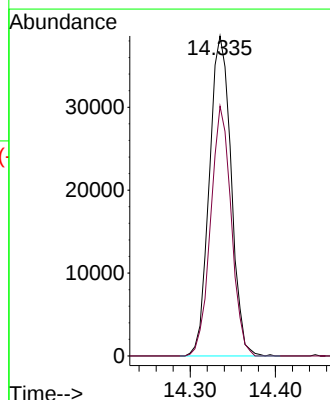
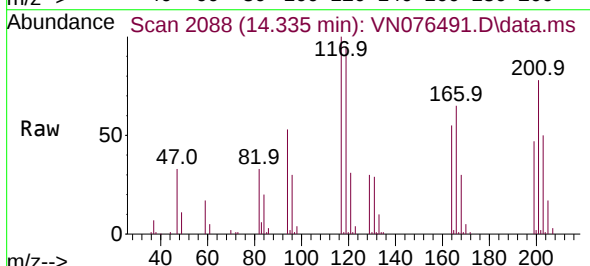
Delta R.T. -0.000 min

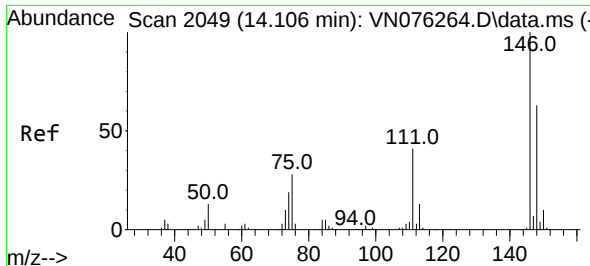
Lab File: VN076491.D

Acq: 01 Feb 2023 11:41

Tgt Ion:117 Resp: 68461

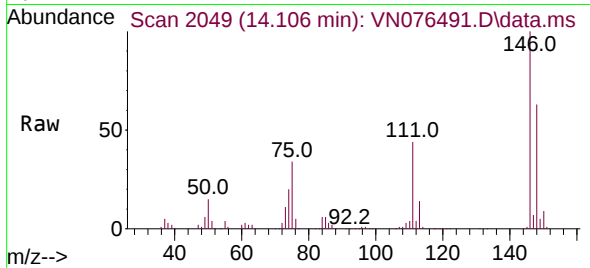
Ion	Ratio	Lower	Upper
117	100		
201	73.8	37.3	111.9





#91
1,2-Dichlorobenzene
Concen: 18.064 ug/l
RT: 14.106 min Scan# 2049
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

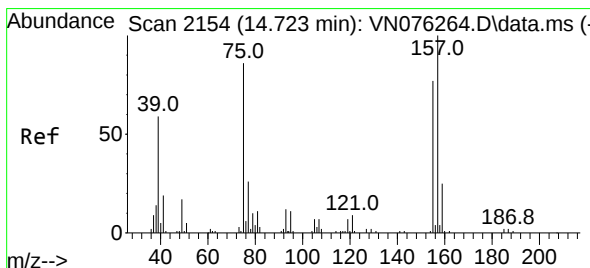
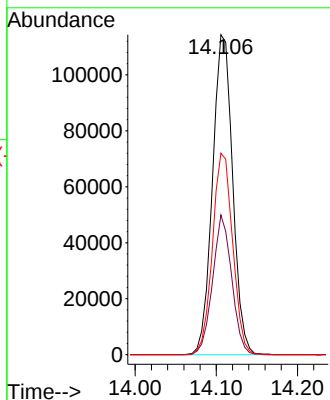
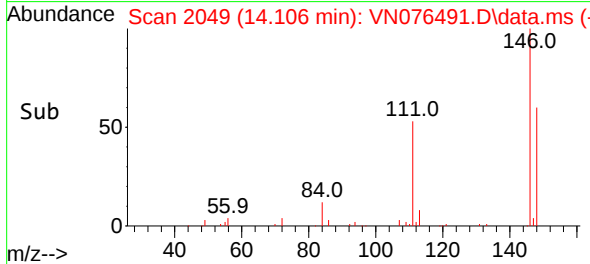
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



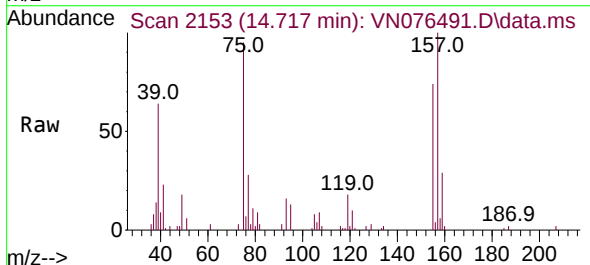
Tgt Ion:146 Resp: 197474
Ion Ratio Lower Upper
146 100
111 41.4 20.3 60.8
148 63.2 31.8 95.4

Manual Integrations
APPROVED

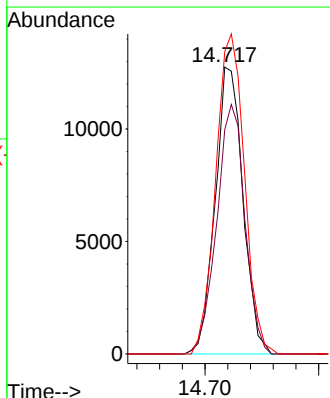
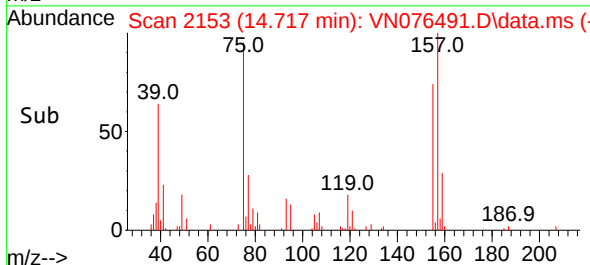
Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023

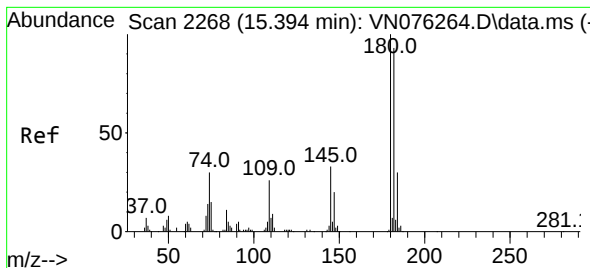


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.560 ug/l
RT: 14.717 min Scan# 2153
Delta R.T. -0.006 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



Tgt Ion: 75 Resp: 21597
Ion Ratio Lower Upper
75 100
155 88.5 45.0 135.0
157 115.5 58.3 174.9





#93

1,2,4-Trichlorobenzene

Concen: 17.289 ug/l

RT: 15.394 min Scan# 2268

Delta R.T. -0.000 min

Lab File: VN076491.D

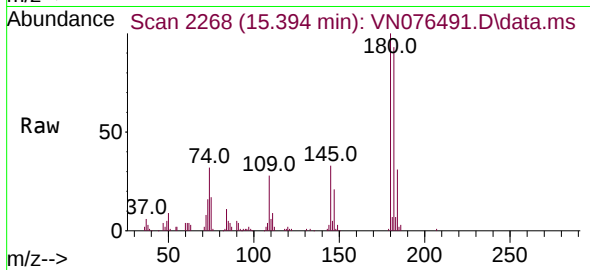
Acq: 01 Feb 2023 11:41

Instrument :

MSVOA_N

ClientSampleId :

VN0201WBS01



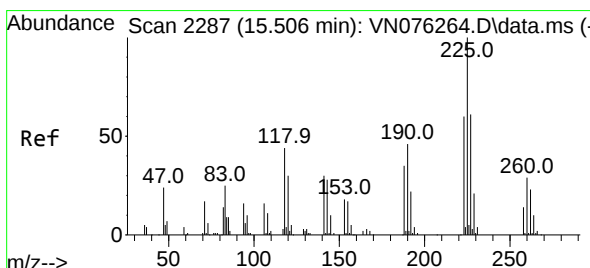
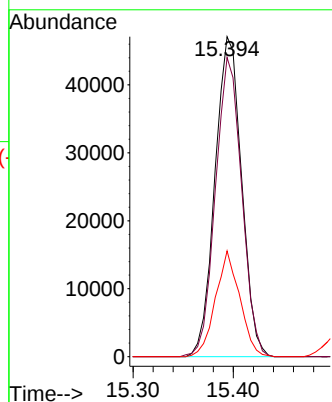
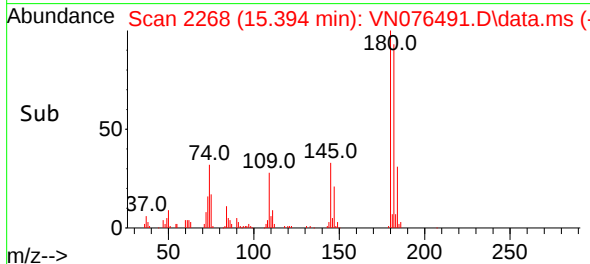
Tgt Ion:180	Resp:	8669
Ion Ratio	Lower	Upper
180	100	
182	92.1	47.0 141.2
145	30.3	15.2 45.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/02/2023

Supervised By :Mahesh Dadoda 02/02/2023



#94

Hexachlorobutadiene

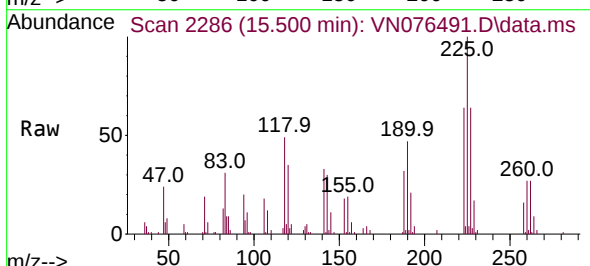
Concen: 17.376 ug/l

RT: 15.500 min Scan# 2286

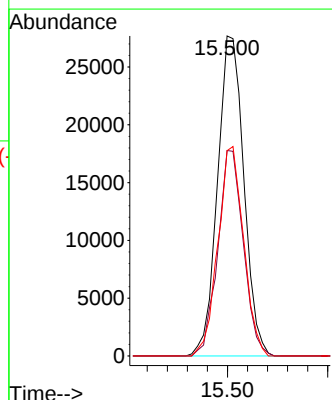
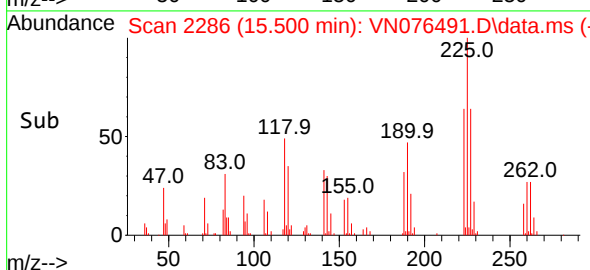
Delta R.T. -0.006 min

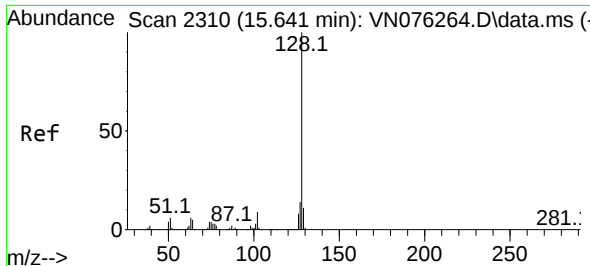
Lab File: VN076491.D

Acq: 01 Feb 2023 11:41



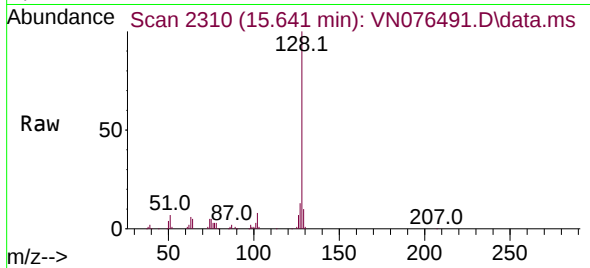
Tgt Ion:225	Resp:	50408
Ion Ratio	Lower	Upper
225	100	
223	62.2	30.8 92.3
227	63.6	30.9 92.8





#95
Naphthalene
Concen: 17.256 ug/l
RT: 15.641 min Scan# 2310
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41

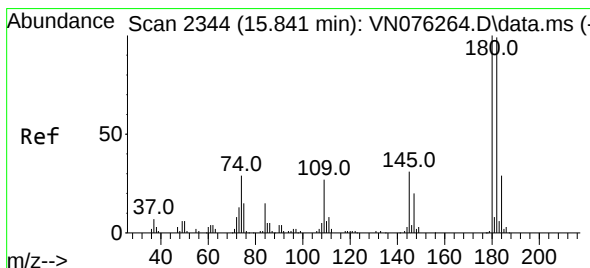
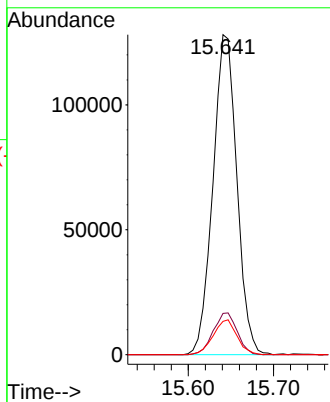
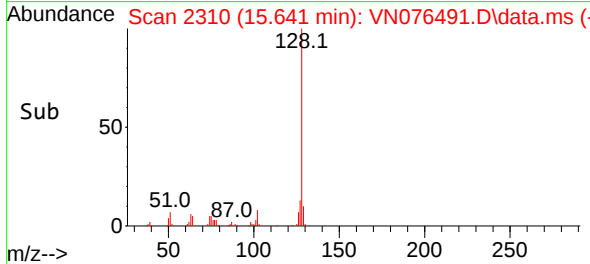
Instrument :
MSVOA_N
ClientSampleId :
VN0201WBS01



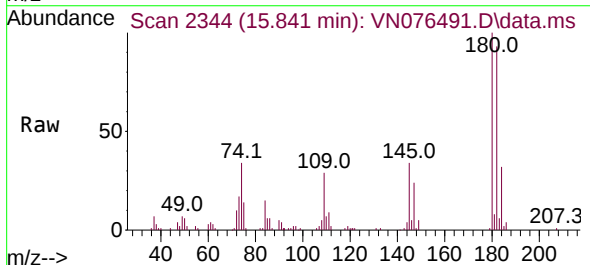
Tgt Ion:128 Resp: 250328
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.9 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/02/2023
Supervised By :Mahesh Dadoda 02/02/2023



#96
1,2,3-Trichlorobenzene
Concen: 17.478 ug/l
RT: 15.841 min Scan# 2344
Delta R.T. -0.000 min
Lab File: VN076491.D
Acq: 01 Feb 2023 11:41



Tgt Ion:180 Resp: 84132
Ion Ratio Lower Upper
180 100
182 93.6 47.5 142.5
145 34.2 15.9 47.6

