

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030521\
 Data File : BP004914.D
 Acq On : 05 Mar 2021 13:42
 Operator : CG/JU
 Sample : M1534-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-04

Manual Integrations
 APPROVED

mohammad
 3/8/2021 9:36:28 AM

Quant Time: Mar 05 14:14:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP030521MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 05 13:02:07 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	32194	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	134911	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.39	164	91097	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.15	188	204701	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	231225	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	230924	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	3681	4.64	ng/uL	0.00
5) Phenol-d5	6.91	99	85671	34.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	49543	39.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	69707	35.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	69908	35.15	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	34053	35.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	39200	35.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	68585	31.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	91311	38.42	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	230944	35.24	ng/ul	0.00
47) Acenaphthylene-d8	14.08	160	273521	33.92	ng/ul	0.00
52) 4-Nitrophenol-d4	14.60	143	37535	32.62	ng/ul	0.00
58) Fluorene-d10	15.39	176	200832	34.39	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.51	200	41603	31.04	ng/ul	0.00
71) Anthracene-d10	17.25	188	314103	34.17	ng/ul	0.00
79) Pyrene-d10	19.49	212	368549	35.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.39	264	415428	35.40	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.27	88	885	1.141	ng/uL 96
4) Benzaldehyde	6.89	77	6676	5.420	ng/ul 93
6) Phenol	6.94	94	10423	4.044	ng/ul 91
8) Bis(2-Chloroethyl)ether	7.16	93	7683	4.035	ng/ul 92
10) 2-Chlorophenol	7.30	128	7857	3.840	ng/ul 95
11) 2-Methylphenol	8.18	108	7223	3.670	ng/ul 86
12) 2,2'-oxybis(1-Chloropropan	8.26	45	8011m	4.149	ng/ul
14) Acetophenone	8.56	105	13395	4.080	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.55	70	5964	3.877	ng/ul# 96
16) 4-Methylphenol	8.52	108	8046	3.813	ng/ul 93
17) Hexachloroethane	8.82	117	3302	3.677	ng/ul 89
20) Nitrobenzene	8.93	77	10613	4.212	ng/ul 97
21) Isophorone	9.46	82	16193	3.766	ng/ul# 94
23) 2-Nitrophenol	9.65	139	4371	3.664	ng/ul 91
24) 2,4-Dimethylphenol	9.71	107	9974	3.725	ng/ul 92
25) Bis(2-Chloroethoxy)methane	9.95	93	9758	3.675	ng/ul 97
27) 2,4-Dichlorophenol	10.18	162	8056	3.770	ng/ul 89
28) Naphthalene	10.58	128	26082	3.702	ng/ul 96
30) 4-Chloroaniline	10.70	127	10423	4.314	ng/ul 100
31) Hexachlorobutadiene	10.86	225	5981	3.523	ng/ul 98
32) Caprolactam	11.50	113	2136m	3.191	ng/ul
33) 4-Chloro-3-methylphenol	11.83	107	7847	3.291	ng/ul 97
34) 2-Methylnaphthalene	12.20	142	18256	3.628	ng/ul 93

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030521\
 Data File : BP004914.D
 Acq On : 05 Mar 2021 13:42
 Operator : CG/JU
 Sample : M1534-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleID :
 MDL-WATER-04

Manual Integrations
 APPROVED

mohammad
 3/8/2021 9:36:28 AM

Quant Time: Mar 05 14:14:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP030521MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 05 13:02:07 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.42	142	18051	3.703	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.57	216	11023	3.482	ng/ul#	87
38) Hexachlorocyclopentadiene	12.55	237	6143	3.051	ng/ul	90
39) 2,4,6-Trichlorophenol	12.82	196	5867	3.145	ng/ul	87
40) 2,4,5-Trichlorophenol	12.89	196	6233	3.063	ng/ul#	78
41) 1,1'-Biphenyl	13.22	154	24195	3.617	ng/ul#	96
42) 2-Chloronaphthalene	13.26	162	18999	3.552	ng/ul	97
43) 2-Nitroaniline	13.47	65	4580	3.216	ng/ul	97
45) Dimethylphthalate	13.85	163	25302	3.722	ng/ul	96
46) 2,6-Dinitrotoluene	13.97	165	4225	3.089	ng/ul#	81
48) Acenaphthylene	14.11	152	28242	3.676	ng/ul	100
49) 3-Nitroaniline	14.30	138	4051	3.397	ng/ul#	95
50) Acenaphthene	14.45	153	20729	3.700	ng/ul	99
51) 2,4-Dinitrophenol	14.50	184	2264m	2.453	ng/ul	
53) 4-Nitrophenol	14.61	109	4785	3.961	ng/ul#	82
54) Dibenzofuran	14.79	168	30475	3.709	ng/ul	91
55) 2,4-Dinitrotoluene	14.76	165	7042	3.549	ng/ul#	98
56) 2,3,4,6-Tetrachlorophenol	15.02	232	6189	3.255	ng/ul#	91
57) Diethylphthalate	15.22	149	25152	3.743	ng/ul	97
59) Fluorene	15.44	166	25347	3.688	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.44	204	13669	3.580	ng/ul	90
61) 4-Nitroaniline	15.47	138	4399	3.198	ng/ul	92
64) 4,6-Dinitro-2-methylphenol	15.53	198	5022	3.712	ng/ul#	96
65) N-Nitrosodiphenylamine	15.66	169	21608	3.728	ng/ul	96
66) 4-Bromophenyl-phenylether	16.34	248	8466	3.617	ng/ul	97
67) Hexachlorobenzene	16.45	284	9510	3.545	ng/ul	96
68) Atrazine	16.62	200	6908	2.934	ng/ul#	85
69) Pentachlorophenol	16.80	266	4635	2.792	ng/ul	89
70) Phenanthrene	17.19	178	39799	3.653	ng/ul	99
72) Anthracene	17.28	178	41297	3.722	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.18	216	11173	3.571	ng/uL	97
74) Pentachlorobenzene	14.70	250	10960	3.468	ng/uL	99
75) Carbazole	17.56	167	32443	3.371	ng/ul	96
76) Di-n-butylphthalate	18.12	149	37257	3.395	ng/ul	100
77) Fluoranthene	19.17	202	47204	3.519	ng/ul#	96
80) Pvrene	19.52	202	51605	3.849	ng/ul	99
81) Butylbenzylphthalate	20.40	149	16376	3.467	ng/ul#	96
82) 3,3'-Dichlorobenzidine	21.16	252	16445	3.418	ng/ul#	96
83) Benzo(a)anthracene	21.23	228	50454	3.622	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.16	149	24059	3.407	ng/ul	99
85) Chrysene	21.27	228	51099	3.770	ng/ul	96
87) Di-n-octyl phthalate	22.05	149	42400	3.271	ng/ul	100
88) Benzo(b)fluoranthene	22.84	252	51945	3.635	ng/ul	99
89) Benzo(k)fluoranthene	22.89	252	50864	3.593	ng/ul	98
91) Benzo(a)pyrene	23.43	252	46088	3.647	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	25.89	276	57911	3.540	ng/ul	99
93) Dibenzo(a,h)anthracene	25.90	278	49748	3.559	ng/ul	98
94) Benzo(a,h,i)perylene	26.60	276	46173	3.385	ng/ul	96

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030521\
Data File : BP004914.D
Acq On : 05 Mar 2021 13:42
Operator : CG/JU
Sample : M1534-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

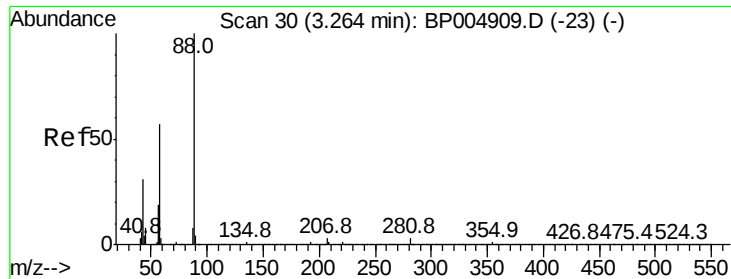
Manual Integrations
APPROVED

mohammad
3/8/2021 9:36:28 AM

Quant Time: Mar 05 14:14:14 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP030521MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 05 13:02:07 2021
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 1.141 ng/uL

RT: 3.27 min Scan# 31

Delta R.T. 0.01 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Instrument :

BNA_P

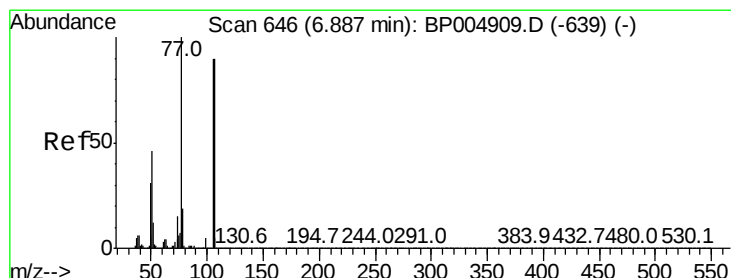
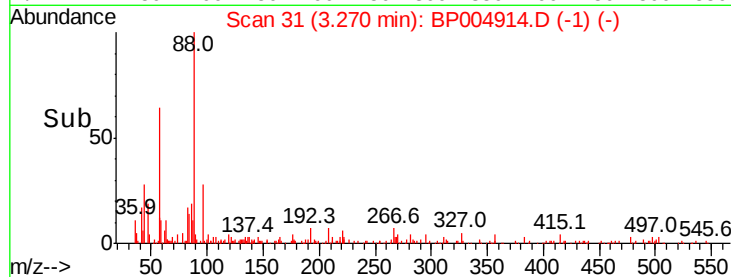
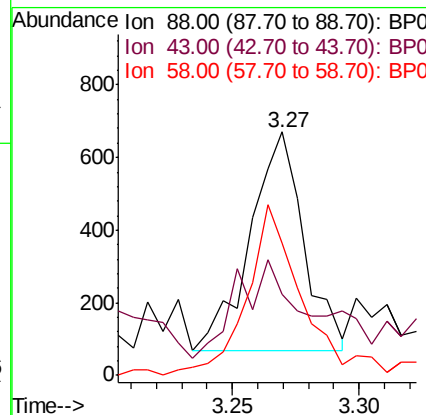
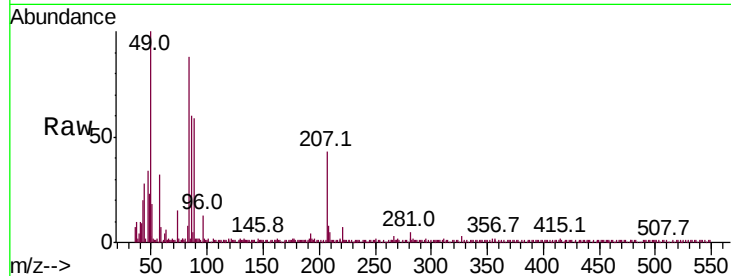
ClientSampleId :

MDL-WATER-04

Tot Ion:	88	Resp:	885
Ion	Ratio	Lower	Upper
88	100		
43	33.2	28.0	42.0
58	54.4	46.3	69.5

Manual Integrations
APPROVED

mohammad
3/8/2021 9:36:28 AM



#4

Benzaldehyde

Concen: 5.420 ng/uL

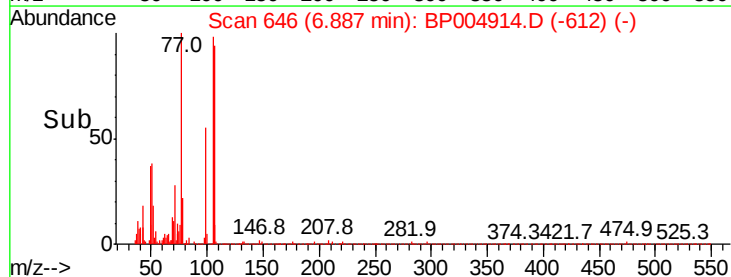
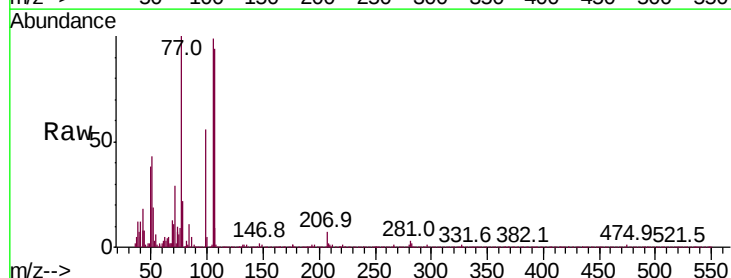
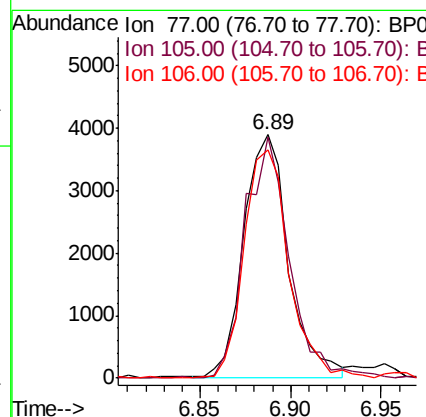
RT: 6.89 min Scan# 646

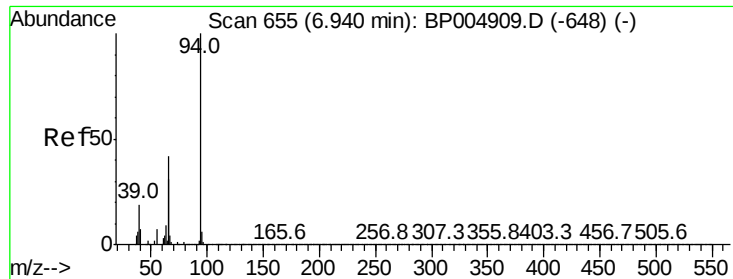
Delta R.T. -0.00 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Tgt Ion:	77	Resp:	6676
Ion	Ratio	Lower	Upper
77	100		
105	98.8	71.7	107.5
106	93.8	72.3	108.5





#6

Phenol

Concen: 4.044 ng/ul

RT: 6.94 min Scan# 655

Delta R.T. -0.00 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Instrument :

BNA_P

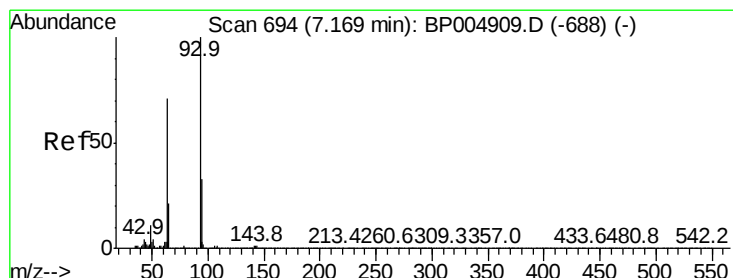
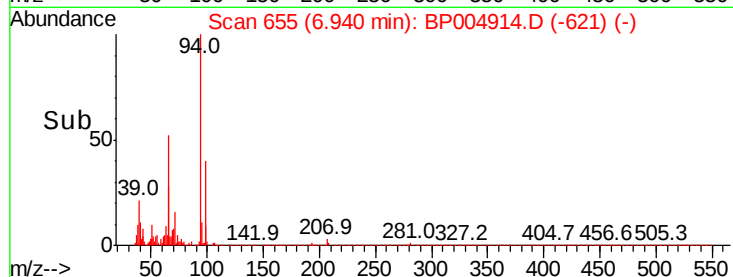
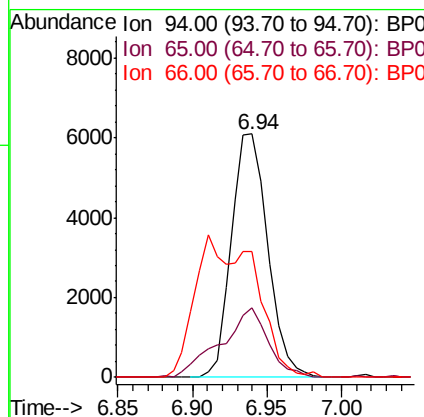
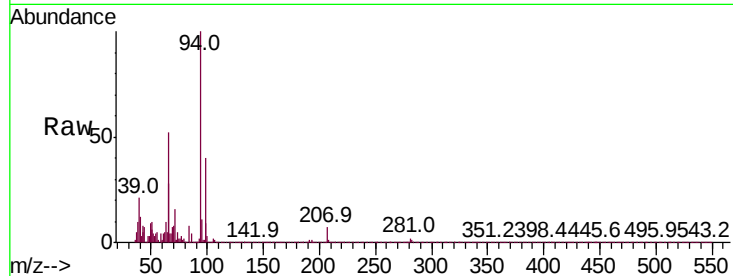
ClientSampleId :

MDL-WATER-04

Tot Ion:	94	Resp:	10423
Ion	Ratio	Lower	Upper
94	100		
65	28.3	24.8	37.2
66	51.5	35.4	53.2

Manual Integrations
APPROVED

mohammad
3/8/2021 9:36:28 AM



#8

Bis(2-Chloroethyl)ether

Concen: 4.035 ng/ul

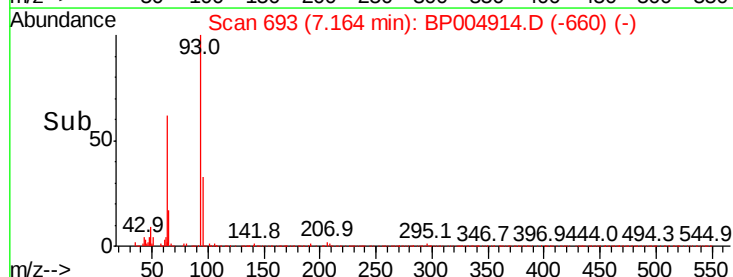
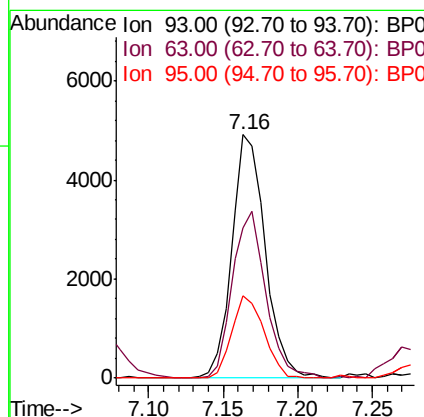
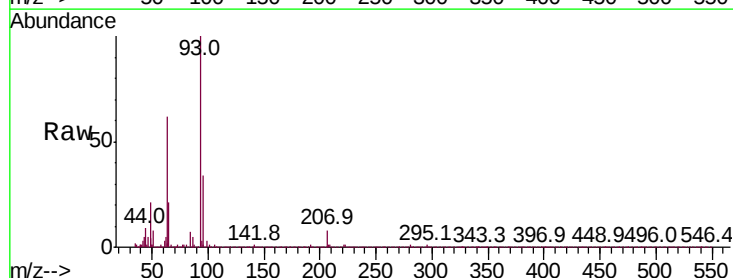
RT: 7.16 min Scan# 693

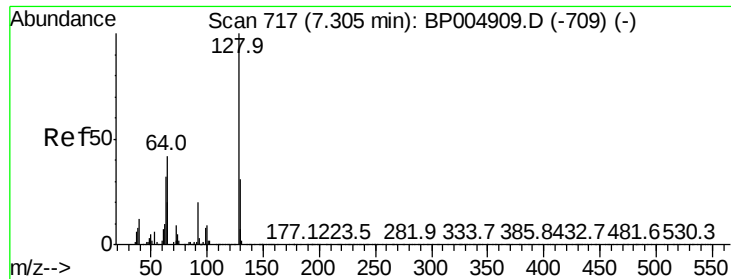
Delta R.T. -0.01 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Tgt Ion:	93	Resp:	7683
Ion	Ratio	Lower	Upper
93	100		
63	61.7	57.0	85.6
95	33.7	26.7	40.1





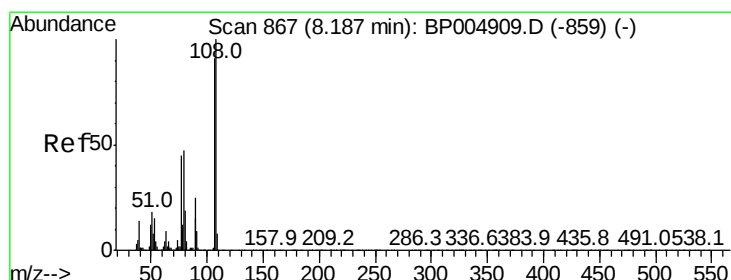
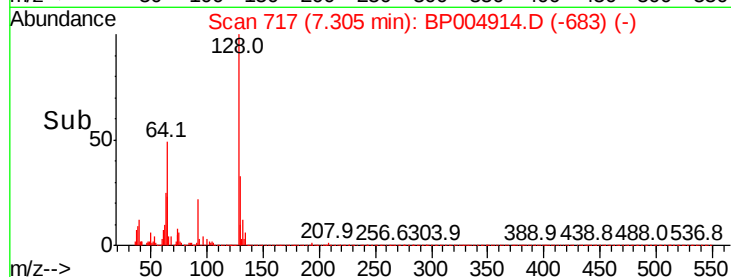
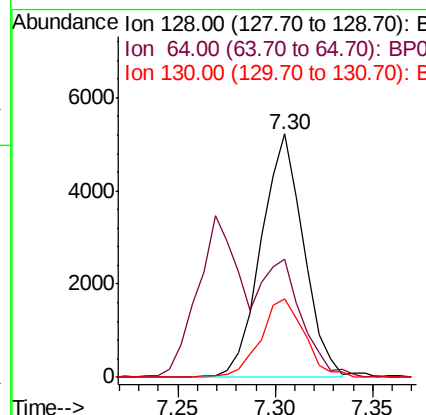
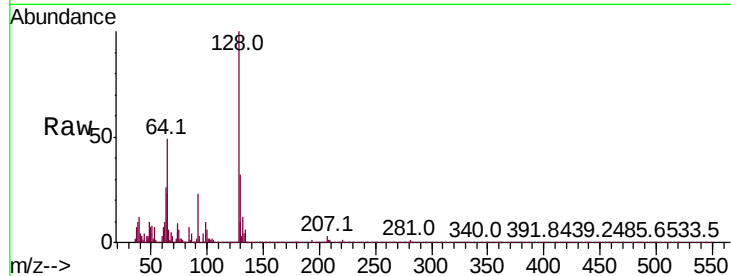
#10
2-Chlorophenol
Concen: 3.840 ng/ul
RT: 7.30 min Scan# 717
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Resp	Lower	Upper
128	100	7857		
64	48.7		35.6	53.4
130	32.5		25.0	37.6

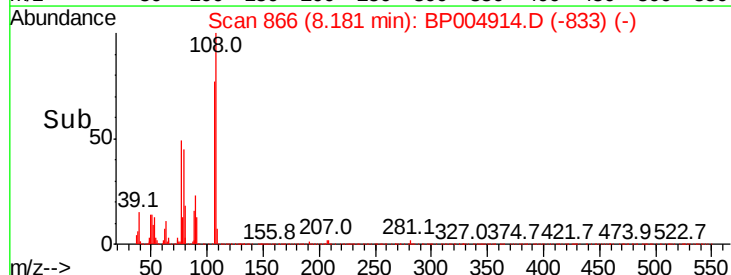
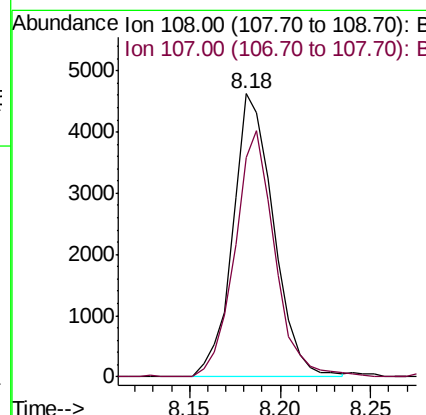
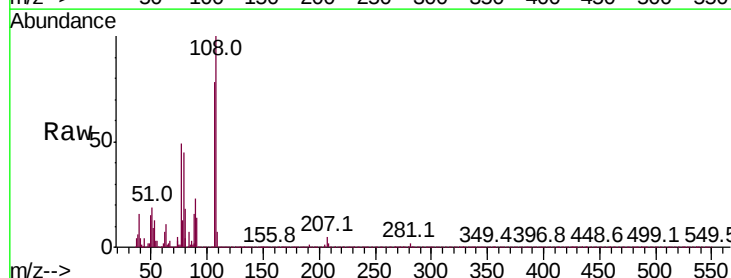
Manual Integrations
APPROVED

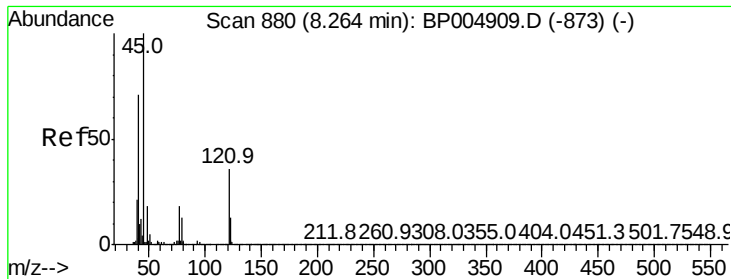
mohammad
3/8/2021 9:36:28 AM



#11
2-Methylphenol
Concen: 3.670 ng/ul
RT: 8.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Resp	Lower	Upper
108	100	7223		
107	77.6		72.6	109.0





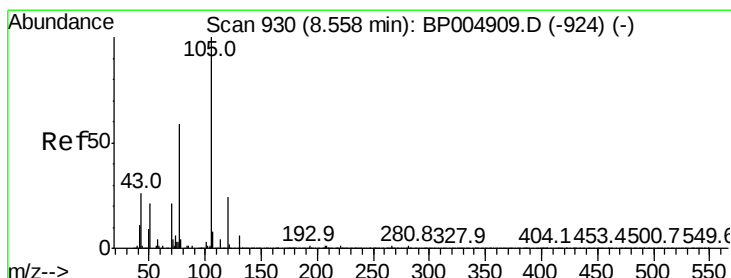
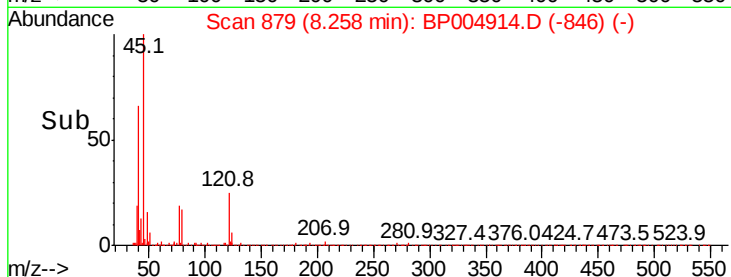
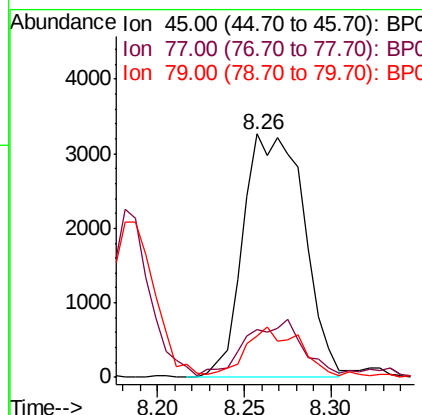
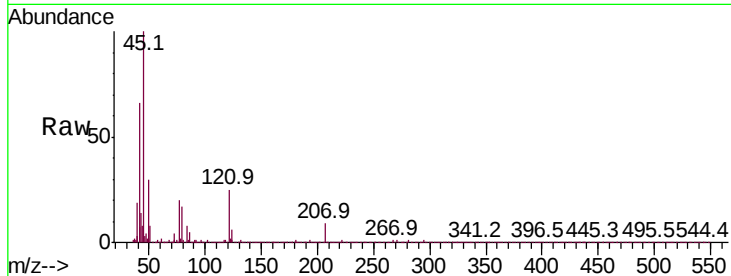
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 4.149 ng/ul m
RT: 8.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
45	100		
77	19.7	14.8	22.2
79	16.9	11.0	16.4

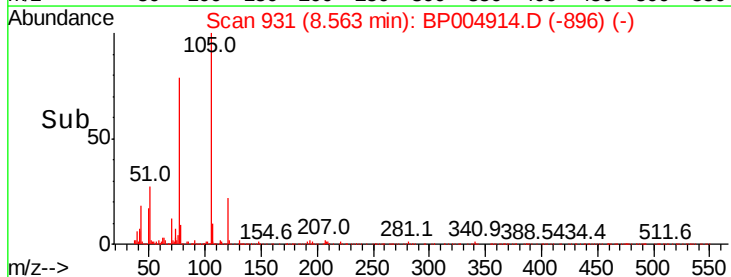
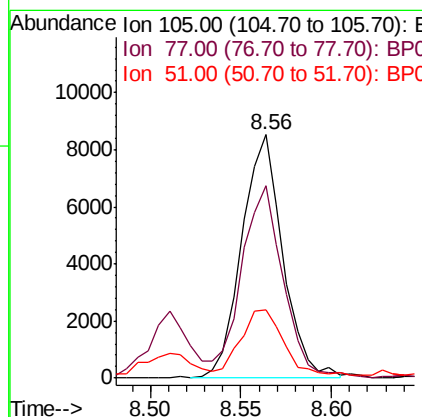
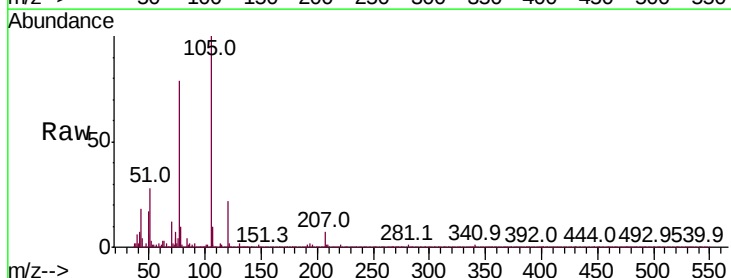
Manual Integrations
APPROVED

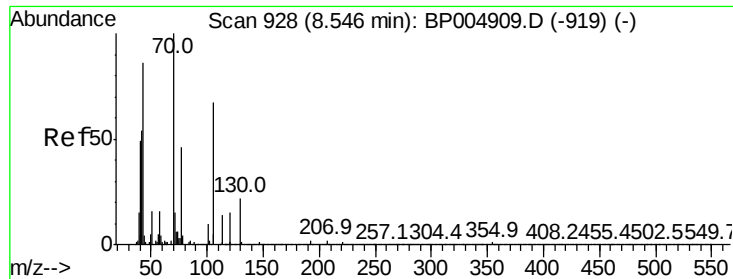
mohammad
3/8/2021 9:36:28 AM



#14
Acetophenone
Concen: 4.080 ng/ul
RT: 8.56 min Scan# 931
Delta R.T. 0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
105	100		
77	79.0	61.4	92.2
51	27.9	22.0	33.0





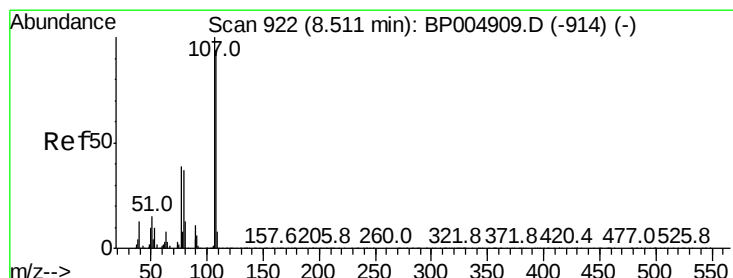
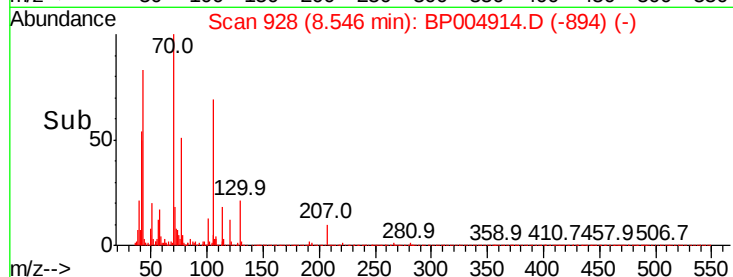
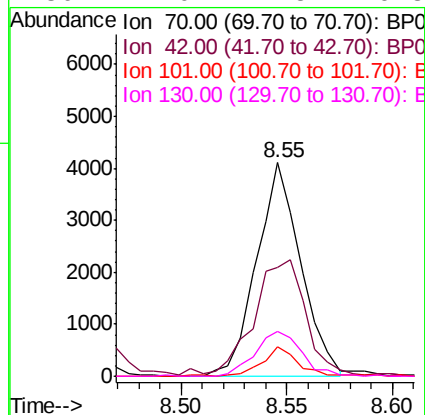
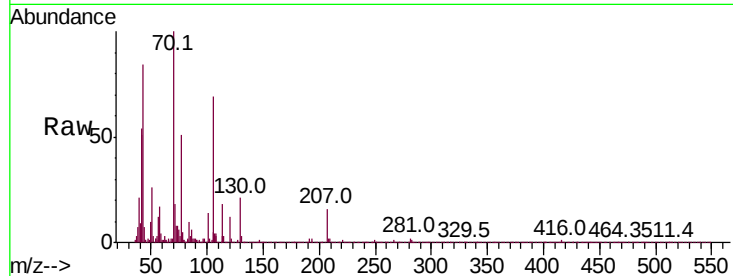
#15
N-Nitroso-di-n-propylamine
Concen: 3.877 ng/ul
RT: 8.55 min Scan# 928
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
70	100		
42	50.9	43.2	64.8
101	13.6	8.2	12.4
130	21.0	17.5	26.3

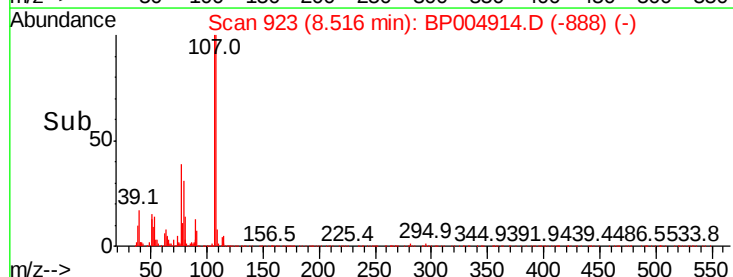
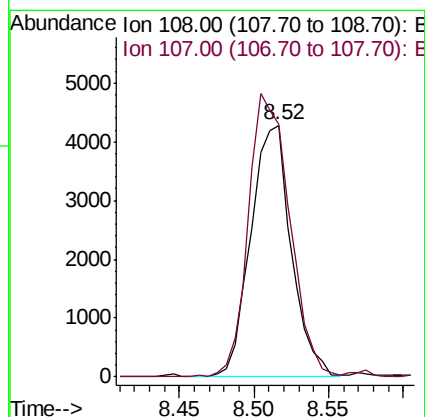
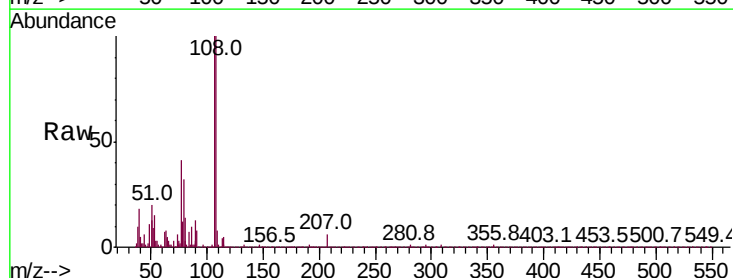
Manual Integrations
APPROVED

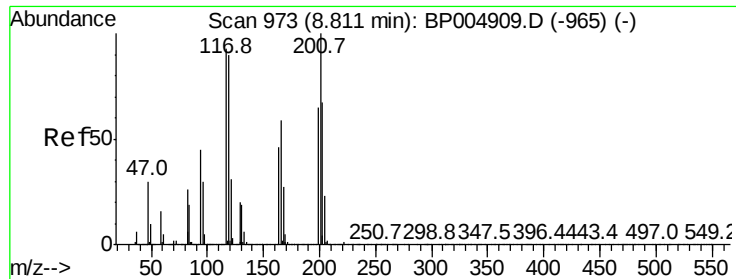
mohammad
3/8/2021 9:36:28 AM



#16
4-Methylphenol
Concen: 3.813 ng/ul
RT: 8.52 min Scan# 923
Delta R.T. 0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
108	100		
107	100.1	85.5	128.3





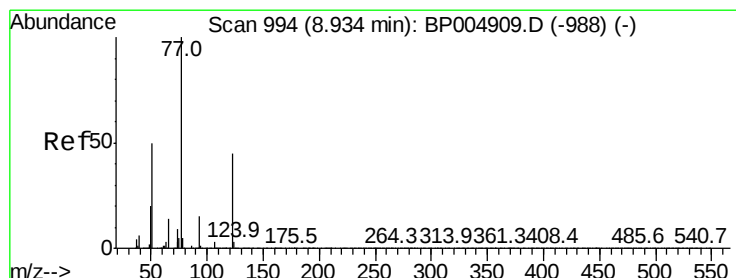
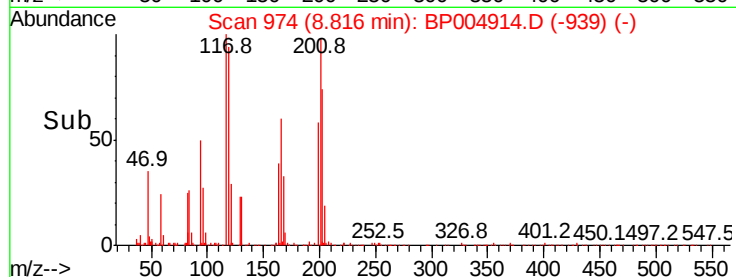
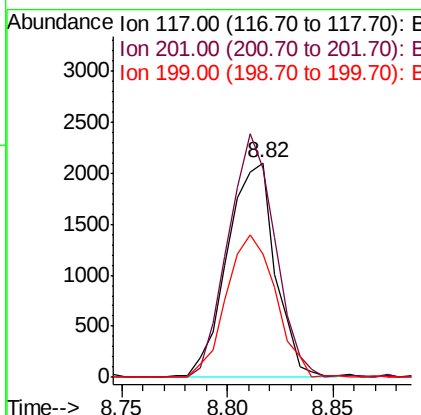
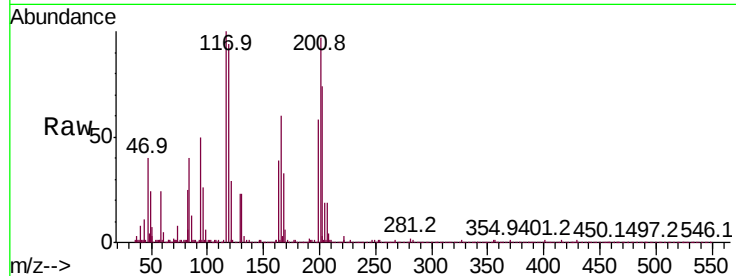
#17
Hexachloroethane
Concen: 3.677 ng/ul
RT: 8.82 min Scan# 974
Delta R.T. 0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
117	100		
201	97.3	86.0	129.0
199	58.2	55.7	83.5

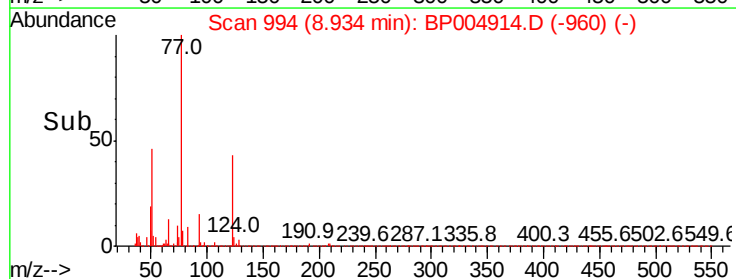
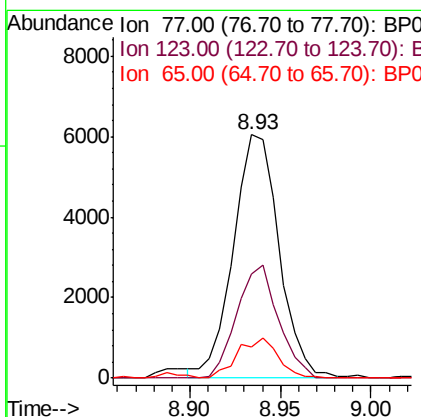
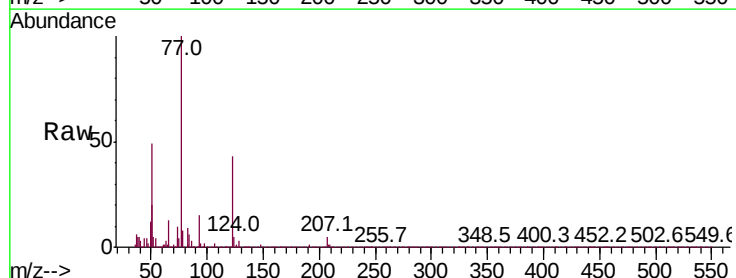
Manual Integrations
APPROVED

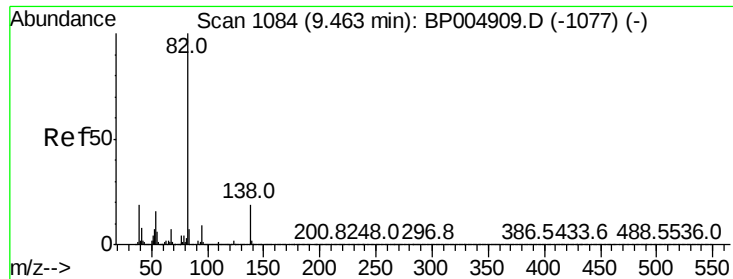
mohammad
3/8/2021 9:36:28 AM



#20
Nitrobenzene
Concen: 4.212 ng/ul
RT: 8.93 min Scan# 994
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
77	100		
123	42.9	35.7	53.5
65	12.9	11.4	17.2





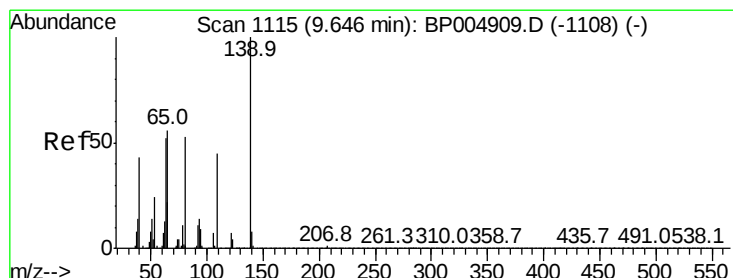
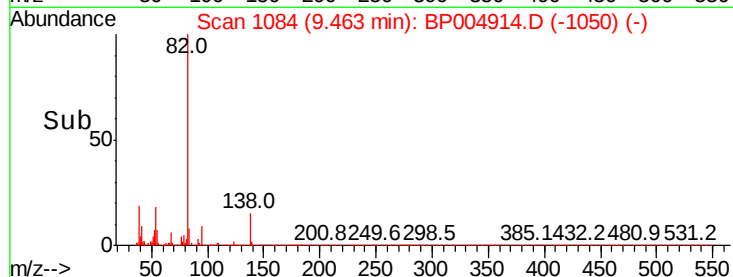
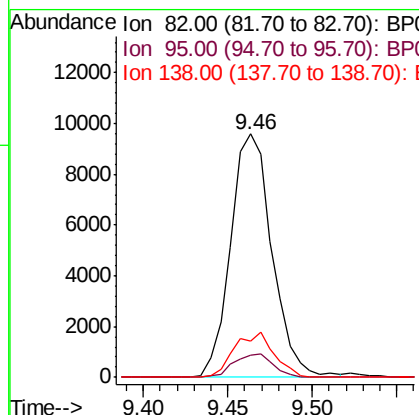
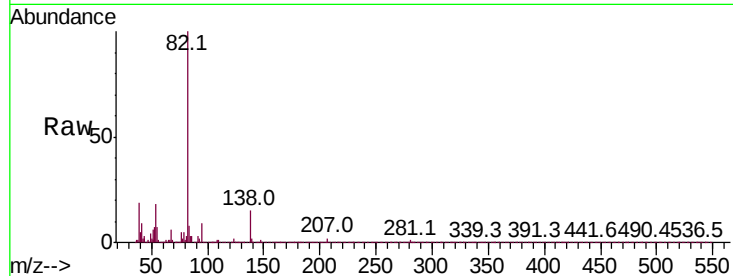
#21
Isophorone
Concen: 3.766 ng/ul
RT: 9.46 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
95	9.2	7.4	11.2	
138	15.0	15.3	22.9	

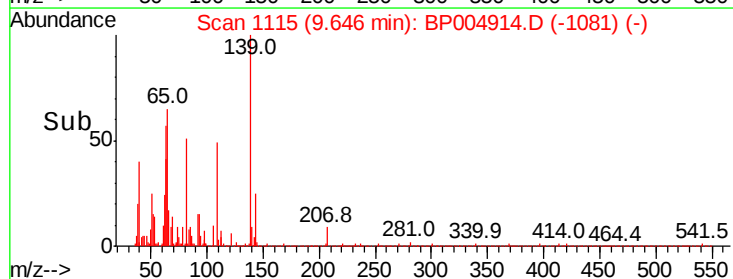
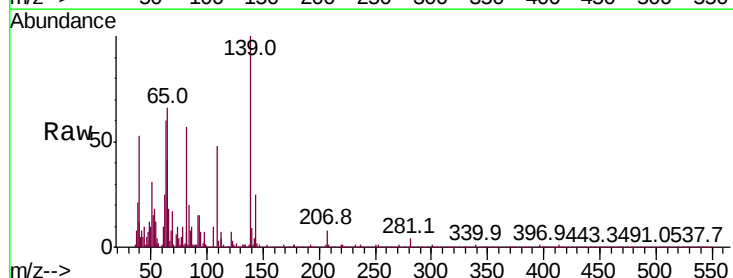
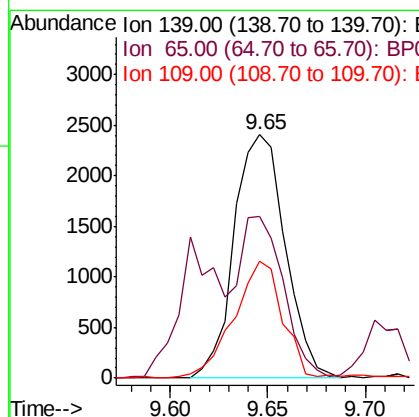
Manual Integrations
APPROVED

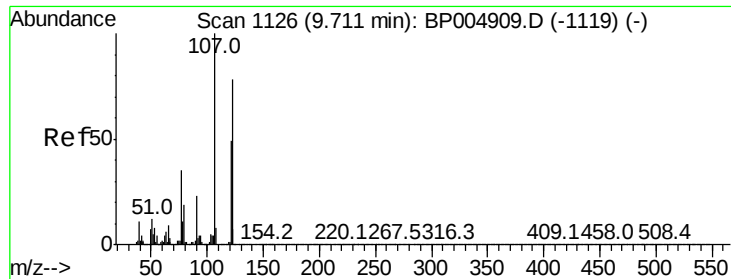
mohammad
3/8/2021 9:36:28 AM



#23
2-Nitrophenol
Concen: 3.664 ng/ul
RT: 9.65 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Resp	Lower	Upper
139	100			
65	66.4	46.2	69.4	
109	48.2	35.9	53.9	





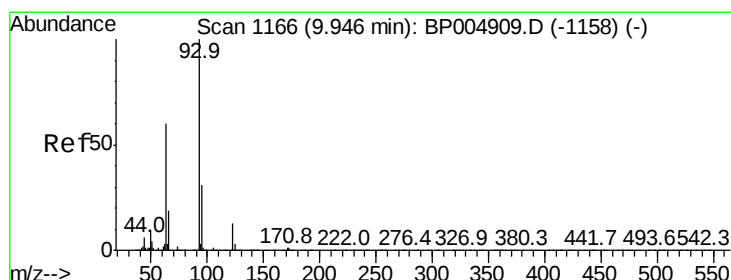
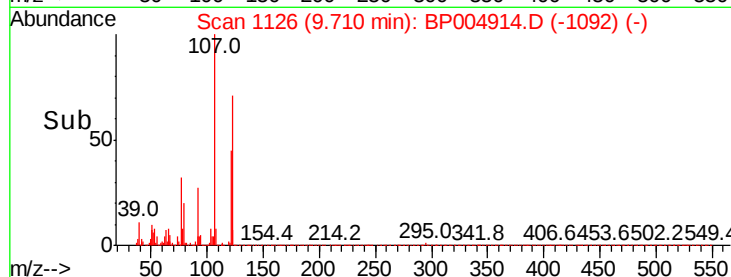
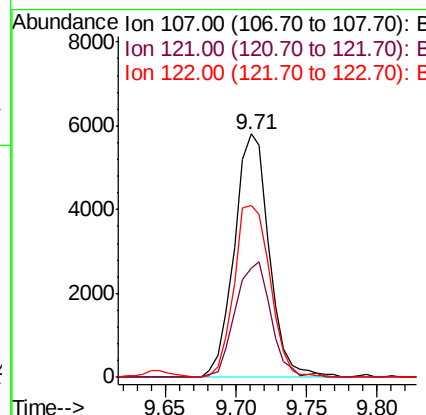
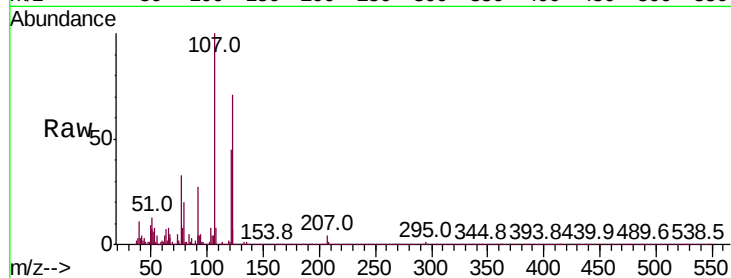
#24
2,4-Dimethylphenol
Concen: 3.725 ng/ul
RT: 9.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
107	100		
121	45.1	39.4	59.2
122	70.7	62.8	94.2

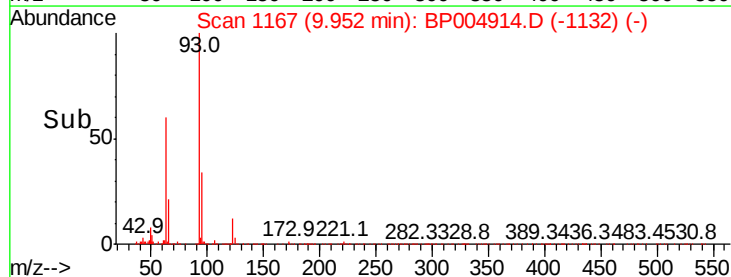
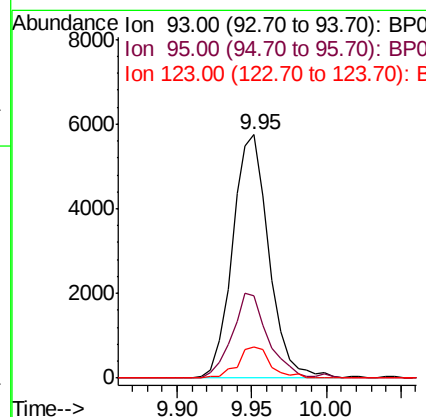
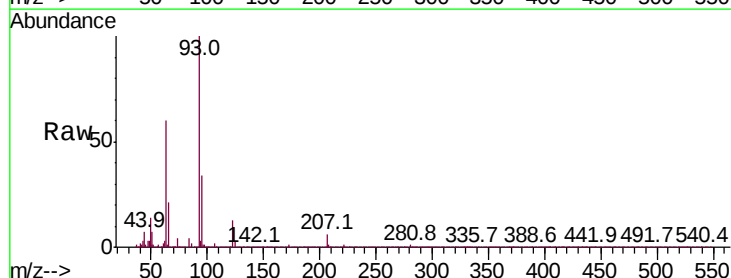
Manual Integrations
APPROVED

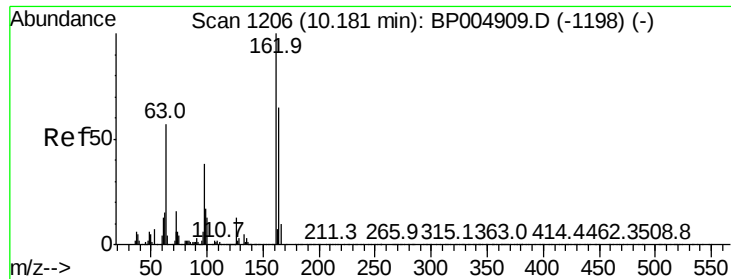
mohammad
3/8/2021 9:36:28 AM



#25
Bis(2-Chloroethoxy)methane
Concen: 3.675 ng/ul
RT: 9.95 min Scan# 1167
Delta R.T. 0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.0	37.6
123	12.5	10.1	15.1





#27

2,4-Dichlorophenol

Concen: 3.770 ng/ul

RT: 10.18 min Scan# 1206

Delta R.T. -0.00 min

Lab File: BP004914.D

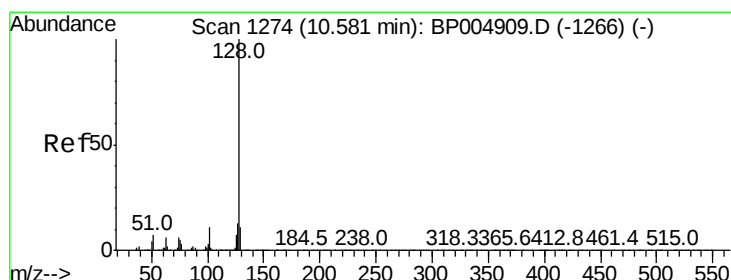
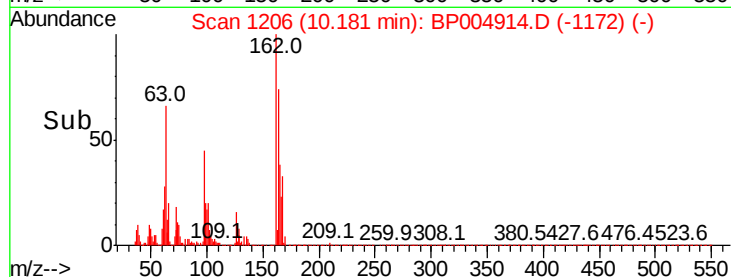
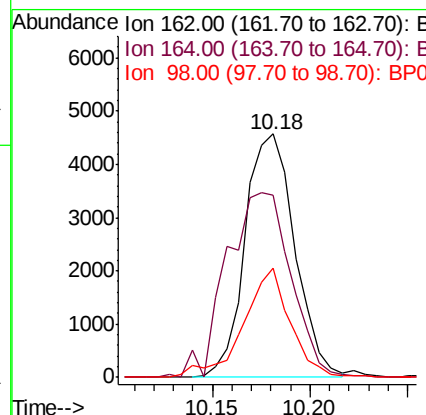
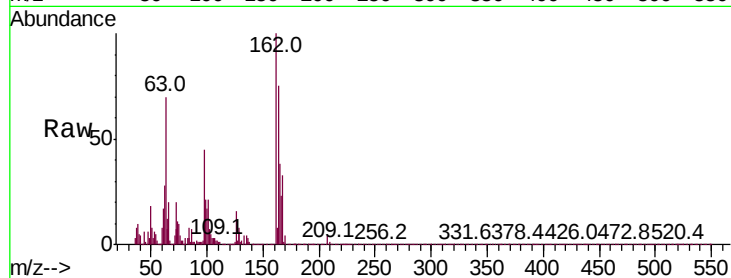
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
162	100		
164	74.6	52.6	78.8
98	44.9	30.2	45.4

Manual Integrations
APPROVED

mohammad
3/8/2021 9:36:28 AM



#28

Naphthalene

Concen: 3.702 ng/ul

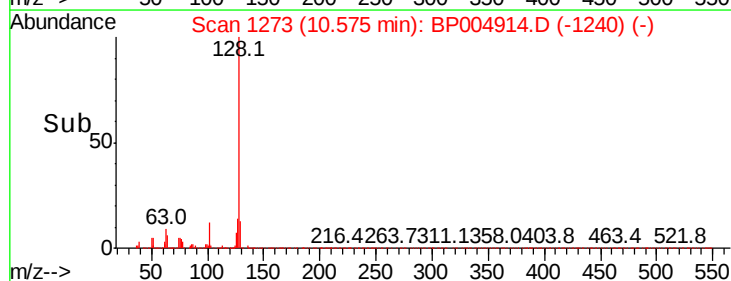
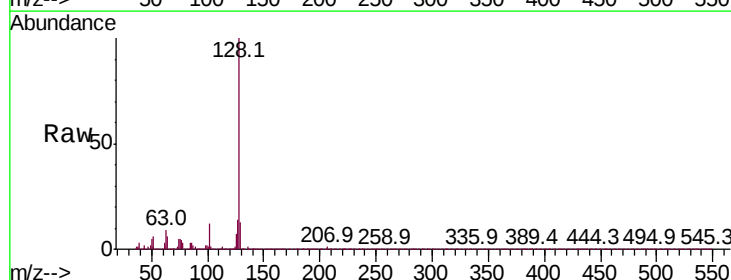
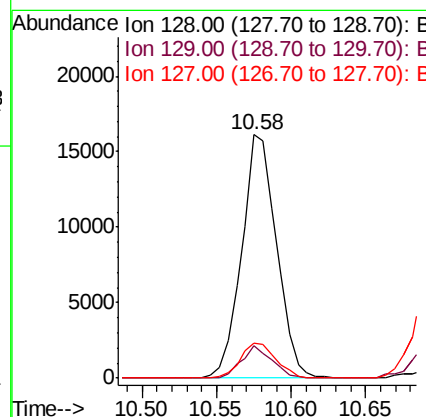
RT: 10.58 min Scan# 1273

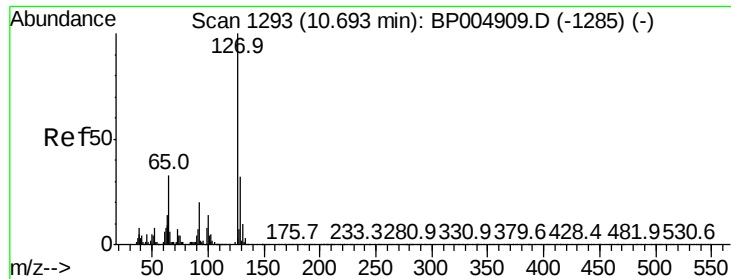
Delta R.T. -0.01 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
128	100		
129	13.1	8.9	13.3
127	14.3	10.6	16.0





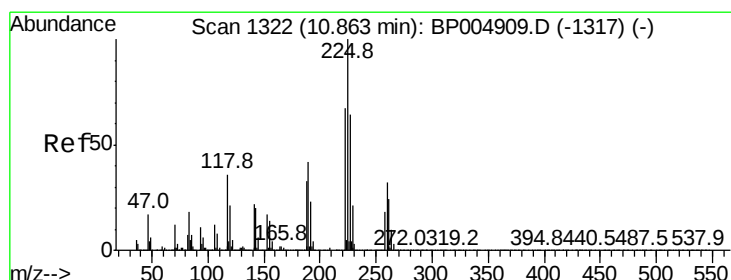
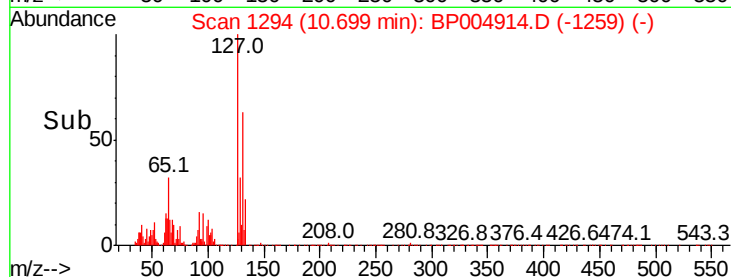
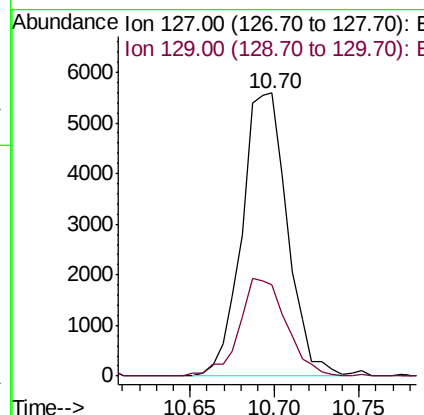
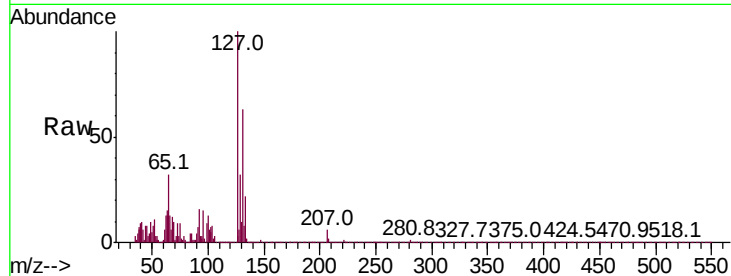
#30
4-Chloroaniline
Concen: 4.314 ng/ul
RT: 10.70 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion:127 Resp: 10423
Ion Ratio Lower Upper
127 100
129 32.3 25.8 38.6

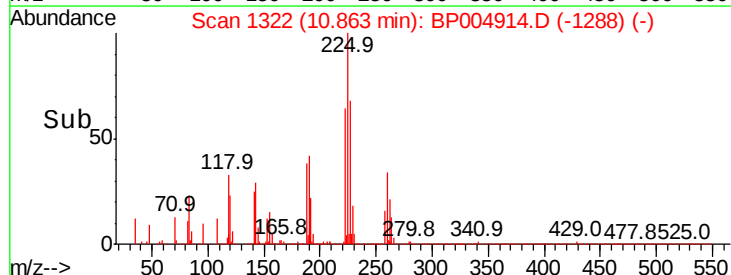
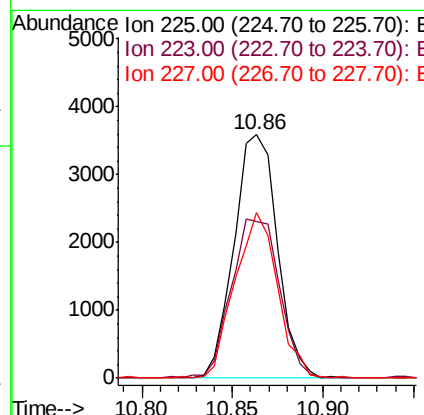
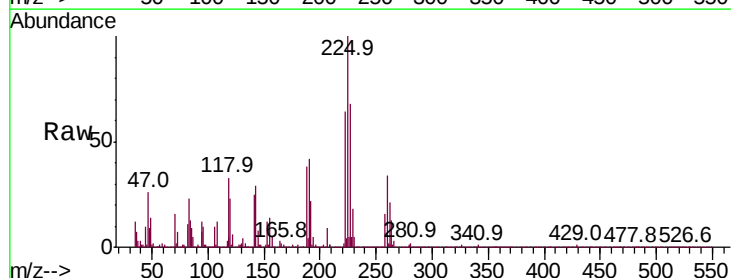
Manual Integrations
APPROVED

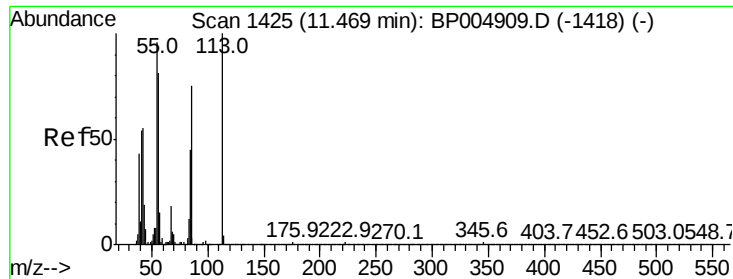
mohammad
3/8/2021 9:36:28 AM



#31
Hexachlorobutadiene
Concen: 3.523 ng/ul
RT: 10.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion:225 Resp: 5981
Ion Ratio Lower Upper
225 100
223 64.2 53.3 79.9
227 68.2 54.5 81.7





#32

Caprolactam

Concen: 3.191 ng/ul m

RT: 11.50 min Scan# 1430

Delta R.T. 0.03 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Instrument :

BNA_P

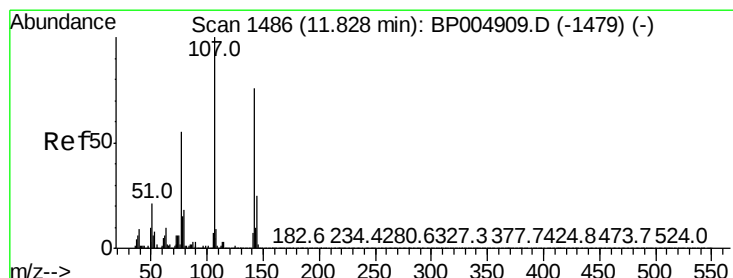
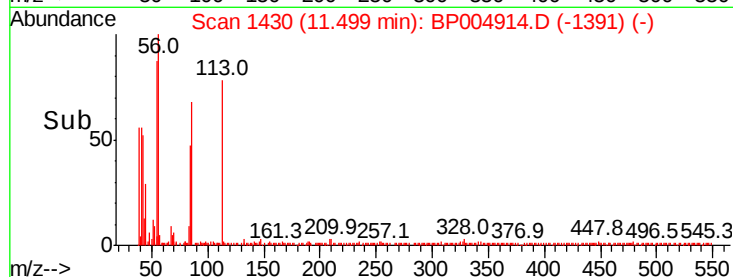
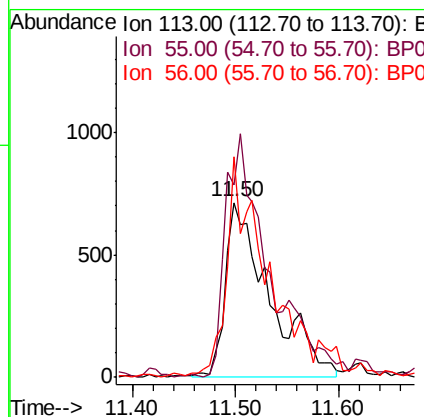
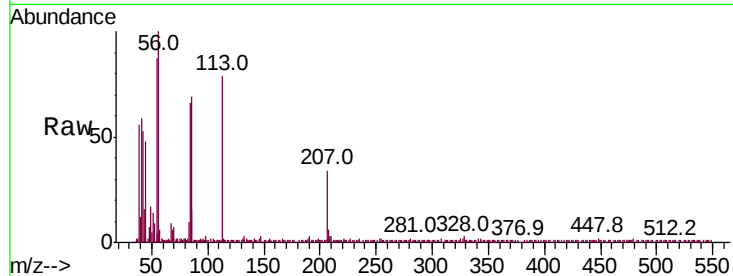
ClientSampleId :

MDL-WATER-04

Tot Ion:	113	Resp:	2136
Ion Ratio	Lower	Upper	
113	100		
55	110.4	77.4	116.0
56	126.4	64.6	97.0

Manual Integrations
APPROVED

mohammad
3/8/2021 9:36:28 AM



#33

4-Chloro-3-methylphenol

Concen: 3.291 ng/ul

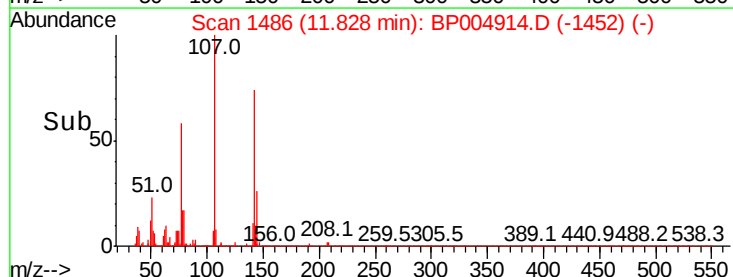
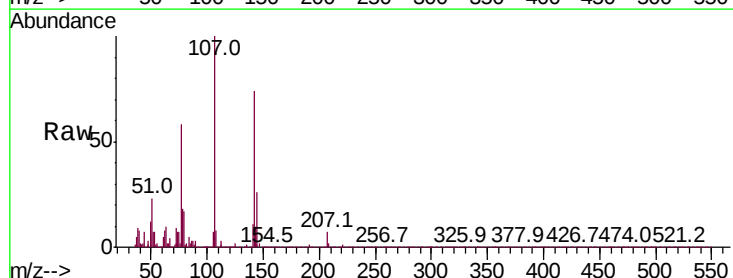
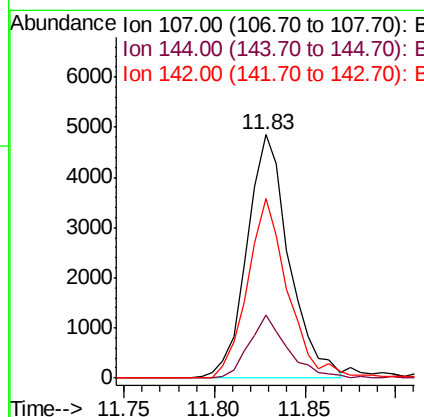
RT: 11.83 min Scan# 1486

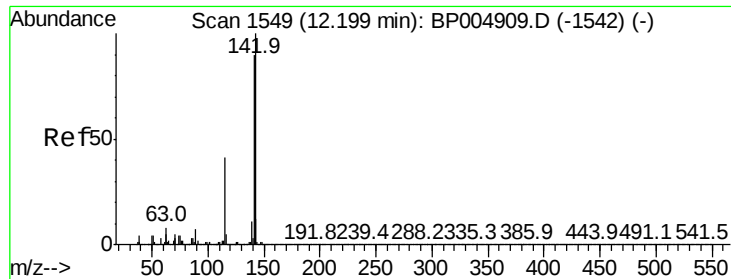
Delta R.T. -0.00 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Tgt Ion:	107	Resp:	7847
Ion Ratio	Lower	Upper	
107	100		
144	26.1	20.3	30.5
142	73.6	61.0	91.4





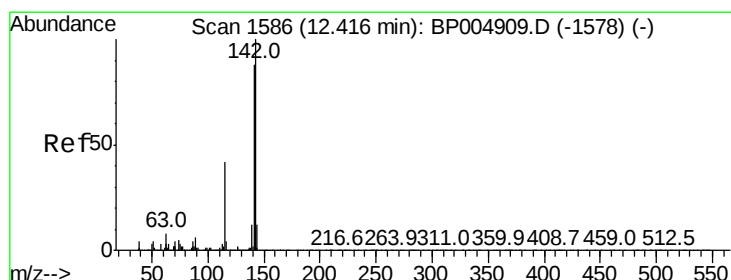
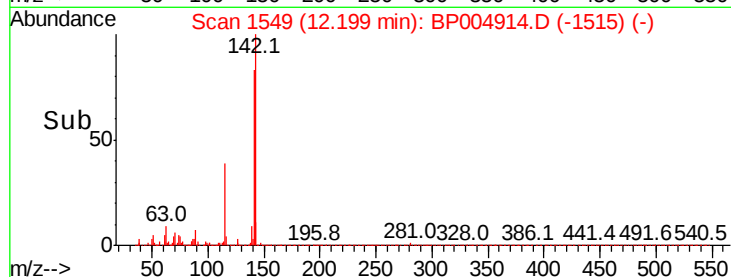
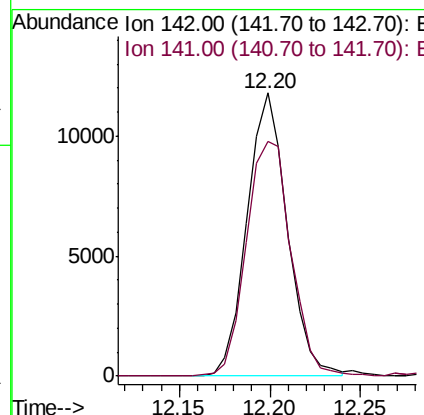
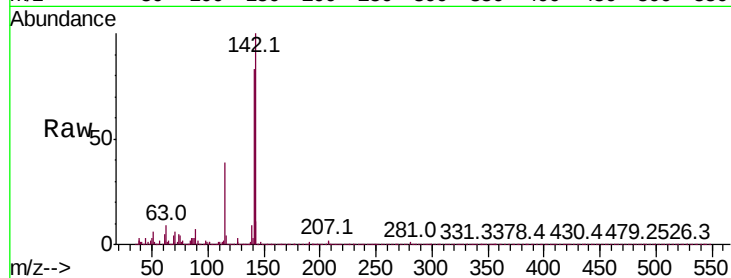
#34
2-Methylnaphthalene
Concen: 3.628 ng/ul
RT: 12.20 min Scan# 1549
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
142	100		
141	82.8	71.7	107.5

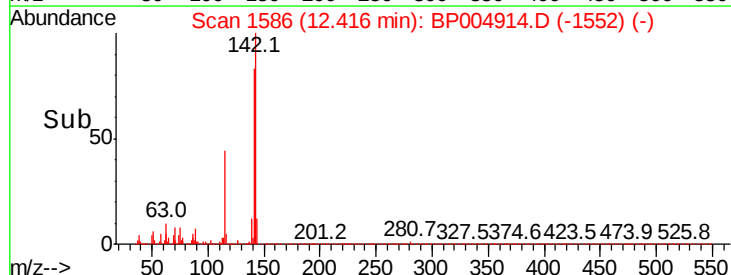
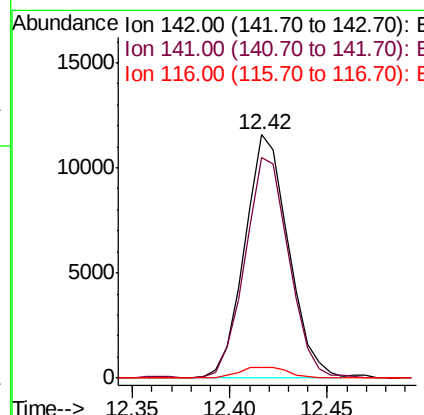
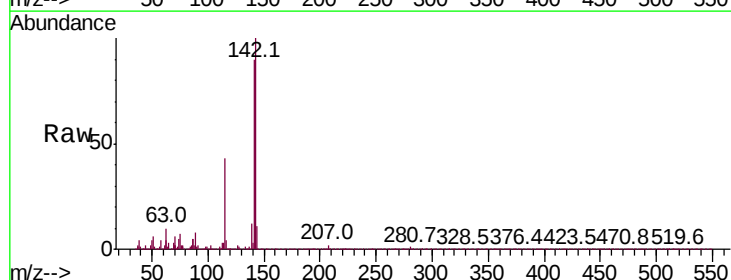
Manual Integrations
APPROVED

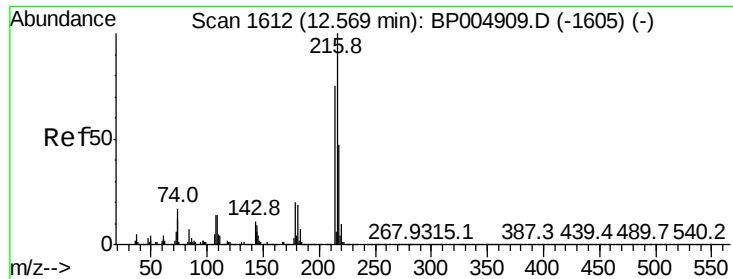
mohammad
3/8/2021 9:36:28 AM



#35
1-Methylnaphthalene
Concen: 3.703 ng/ul
RT: 12.42 min Scan# 1586
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.4	70.2	105.4
116	4.4	3.5	5.3





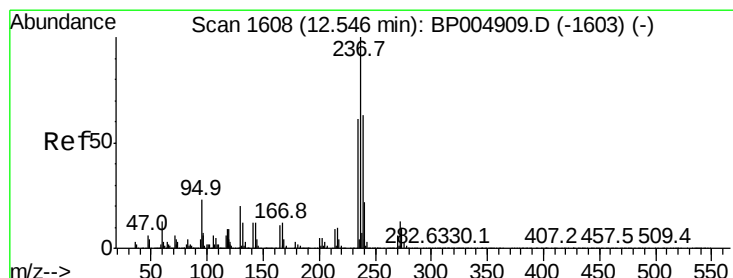
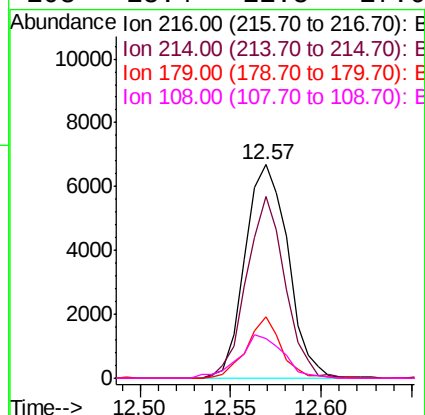
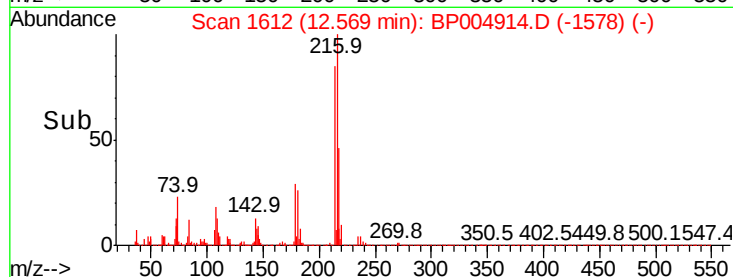
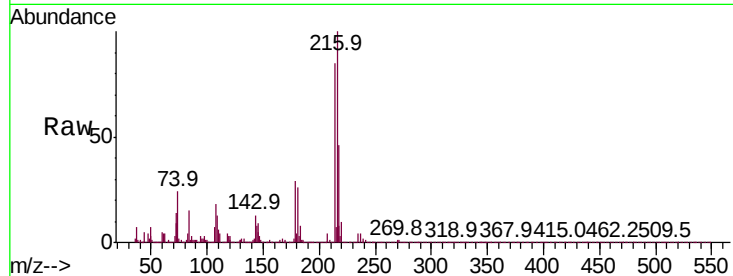
#37
1,2,4,5-Tetrachlorobenzene
Concen: 3.482 ng/ul
RT: 12.57 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Resp	Lower	Upper
216	100	11023		
214	85.3	59.9	89.9	
179	28.6	15.9	23.9	
108	18.4	11.8	17.6	

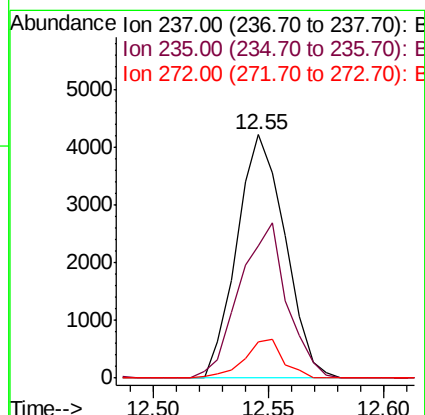
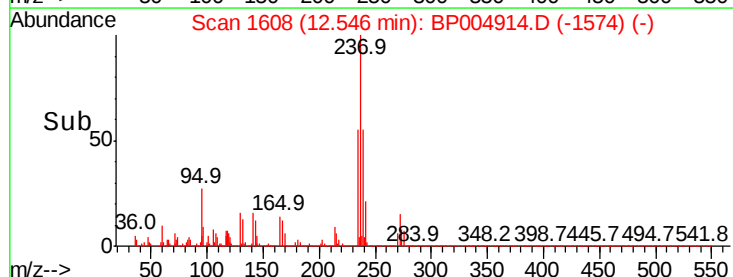
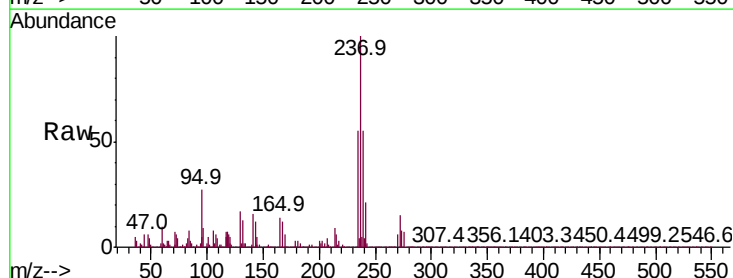
Manual Integrations
APPROVED

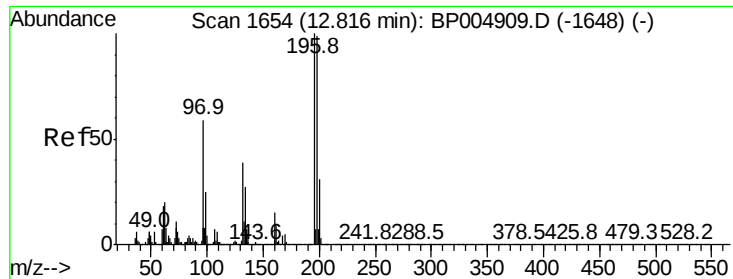
mohammad
3/8/2021 9:36:28 AM



#38
Hexachlorocyclopentadiene
Concen: 3.051 ng/ul
RT: 12.55 min Scan# 1608
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	6143		
235	51.8	48.9	73.3	
272	14.0	11.2	16.8	





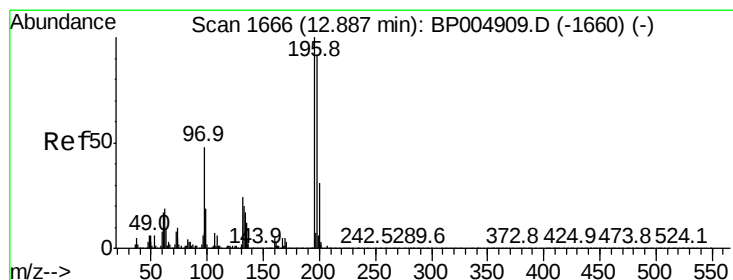
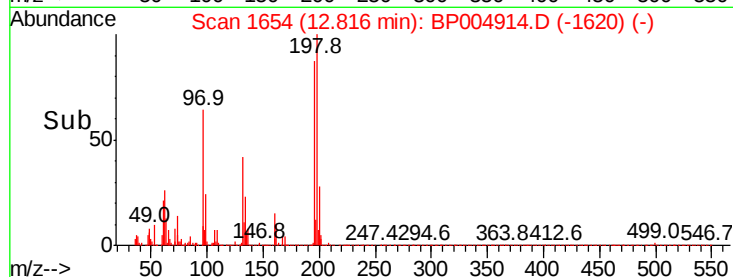
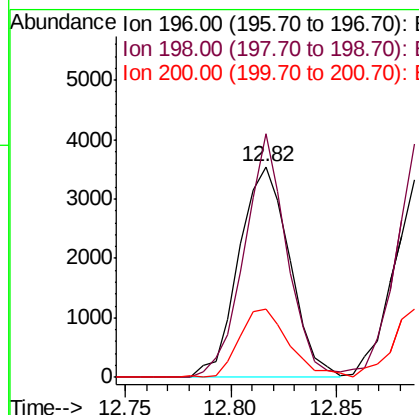
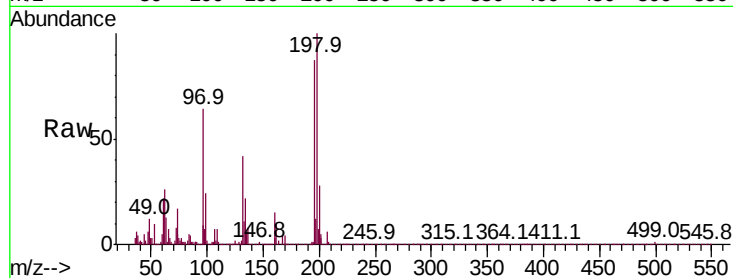
#39
 2,4,6-Trichlorophenol
 Concen: 3.145 ng/ul
 RT: 12.82 min Scan# 1654
 Delta R.T. -0.00 min
 Lab File: BP004914.D
 Acq: 05 Mar 2021 13:42

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
196	100		
198	115.5	79.2	118.8
200	32.3	25.0	37.4

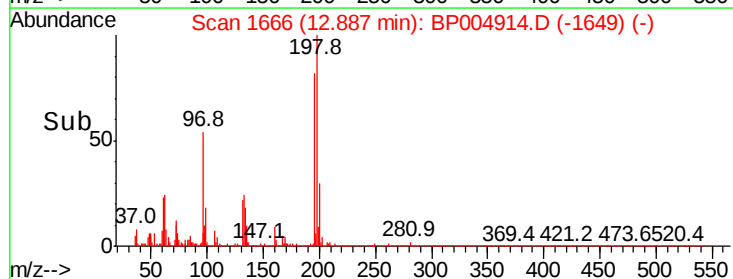
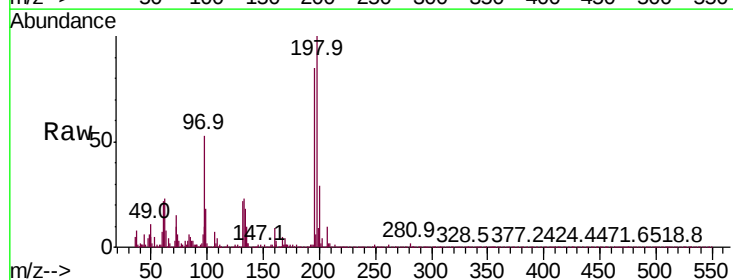
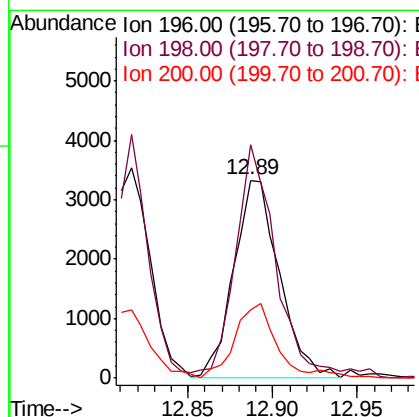
Manual Integrations
 APPROVED

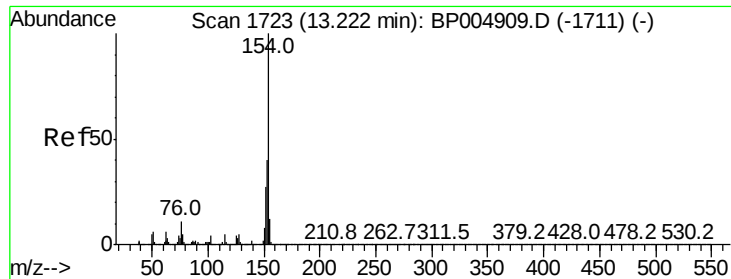
mohammad
 3/8/2021 9:36:28 AM



#40
 2,4,5-Trichlorophenol
 Concen: 3.063 ng/ul
 RT: 12.89 min Scan# 1666
 Delta R.T. -0.00 min
 Lab File: BP004914.D
 Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
196	100		
198	118.1	73.0	109.4#
200	34.7	26.2	39.2





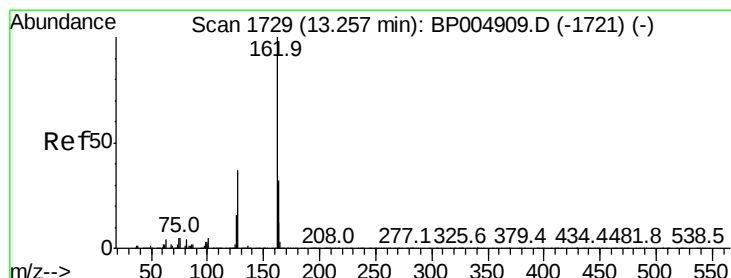
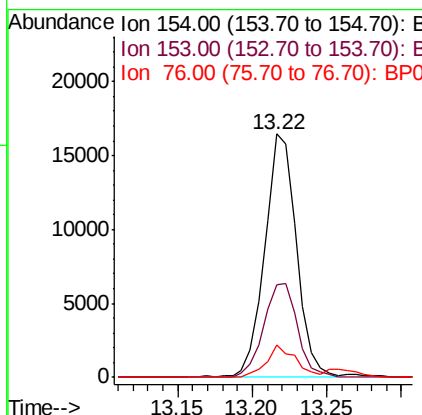
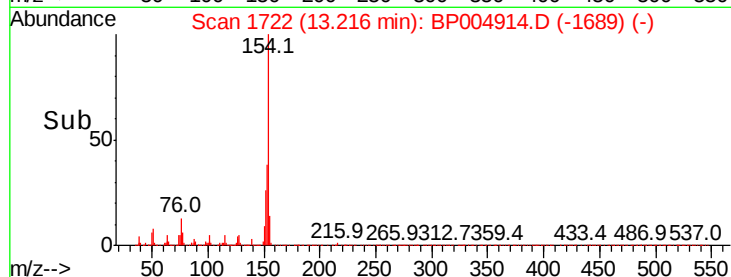
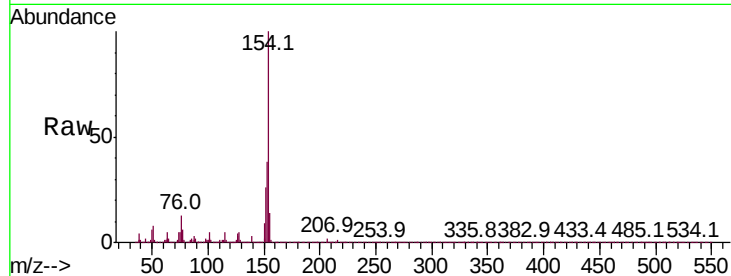
#41
1,1'-Biphenyl
Concen: 3.617 ng/ul
RT: 13.22 min Scan# 1722
Delta R.T. -0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	37.8	32.0	48.0	
76	13.5	8.7	13.1	

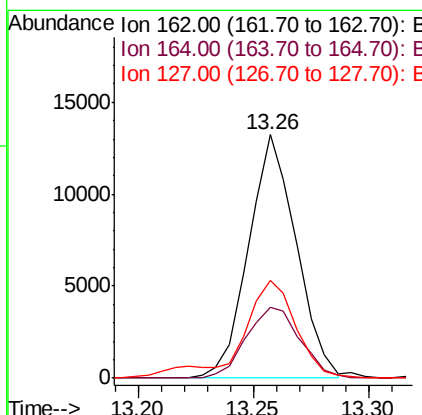
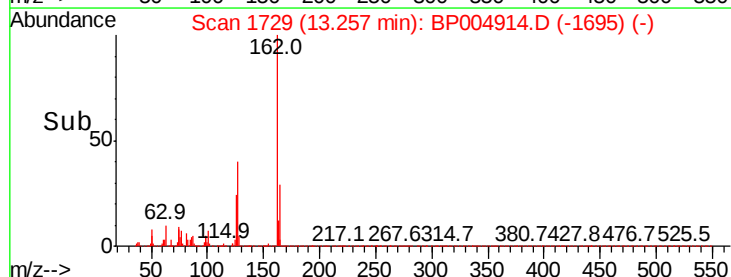
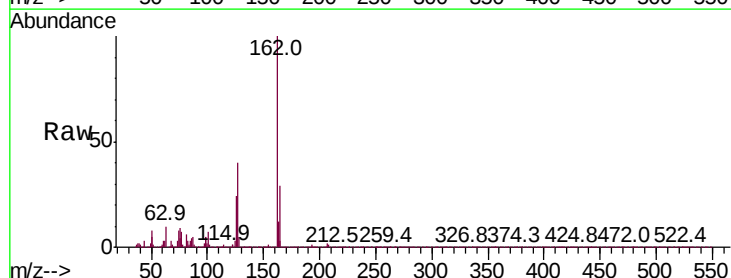
Manual Integrations
APPROVED

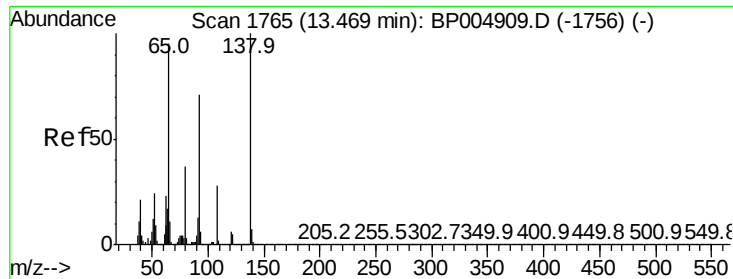
mohammad
3/8/2021 9:36:28 AM



#42
2-Chloronaphthalene
Concen: 3.552 ng/ul
RT: 13.26 min Scan# 1729
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
164	29.3	25.4	38.0	
127	40.2	31.6	47.4	





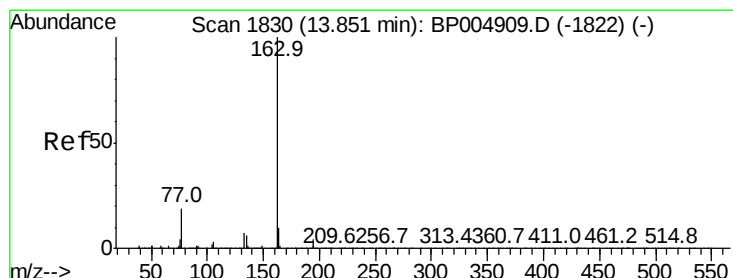
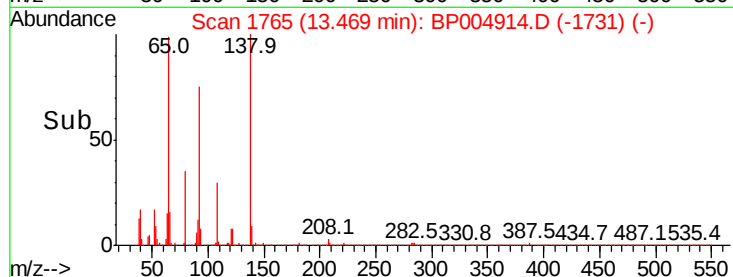
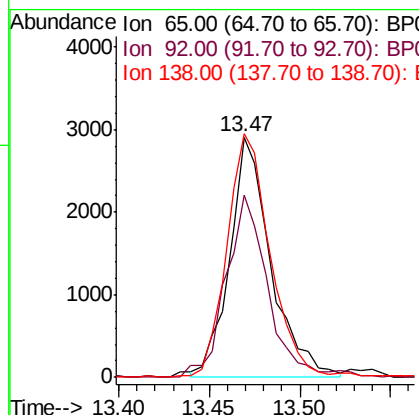
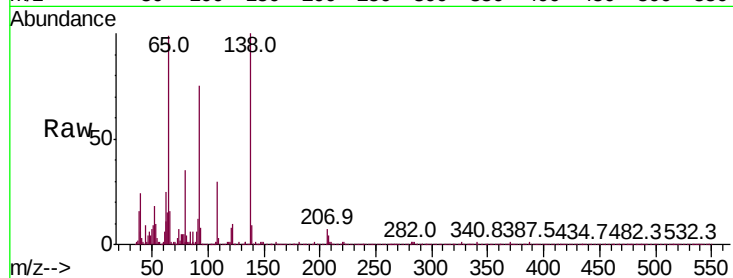
#43
2-Nitroaniline
Concen: 3.216 ng/ul
RT: 13.47 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
65	100		
92	75.7	59.9	89.9
138	101.5	84.2	126.2

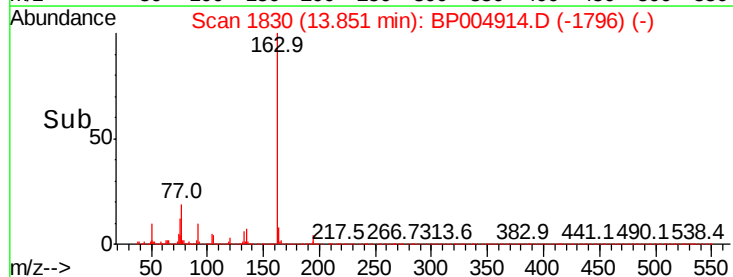
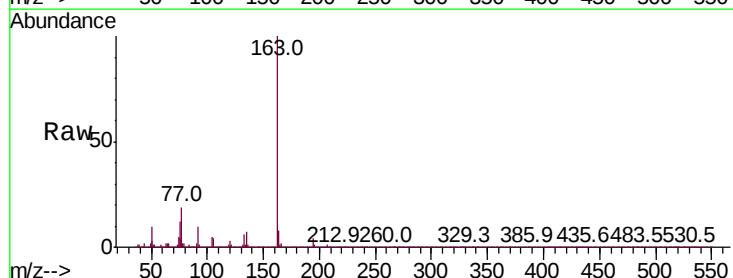
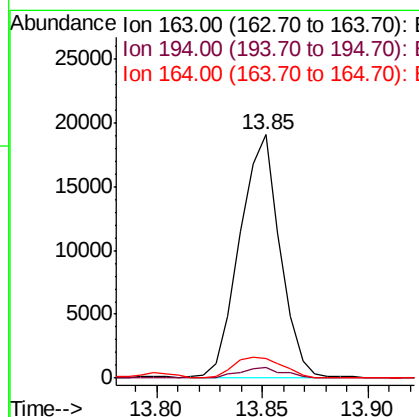
Manual Integrations
APPROVED

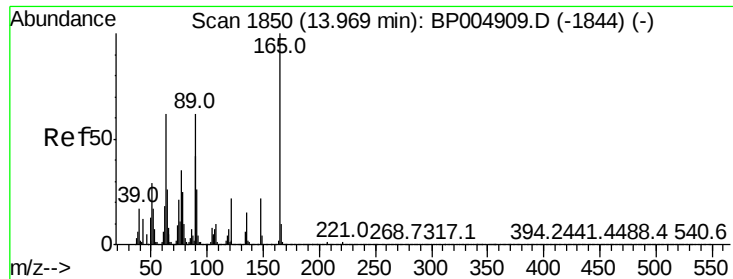
mohammad
3/8/2021 9:36:28 AM



#45
Dimethylphthalate
Concen: 3.722 ng/ul
RT: 13.85 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	8.1	8.0	12.0





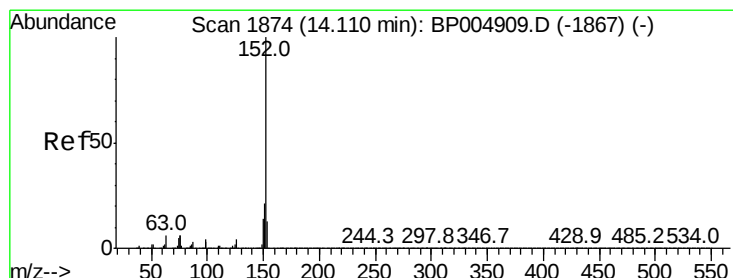
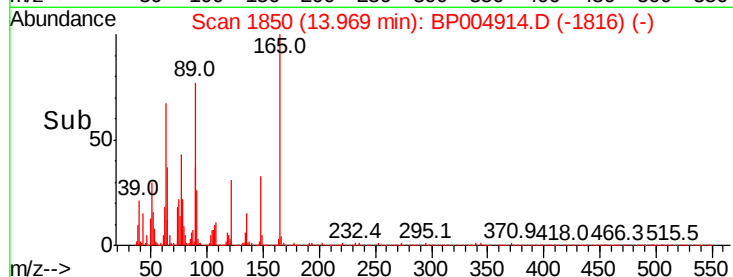
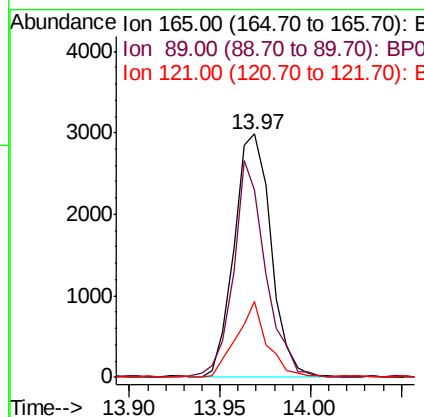
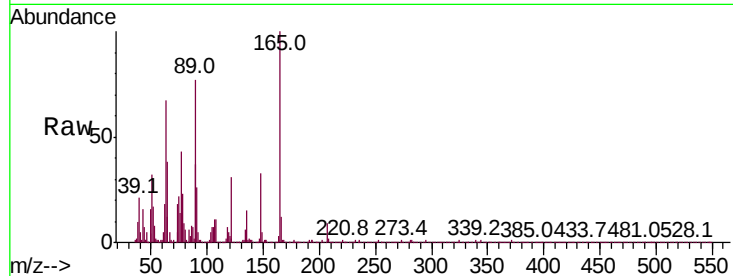
#46
2,6-Dinitrotoluene
Concen: 3.089 ng/ul
RT: 13.97 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
165	100		
89	77.0	49.8	74.6#
121	31.2	17.7	26.5#

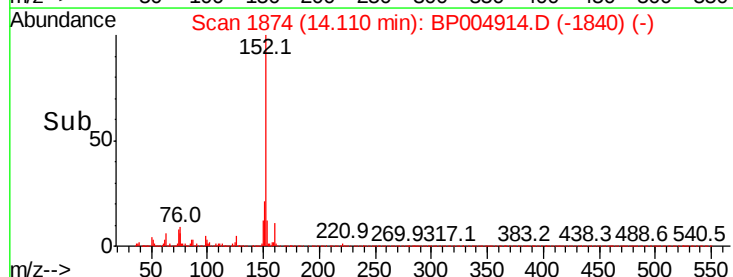
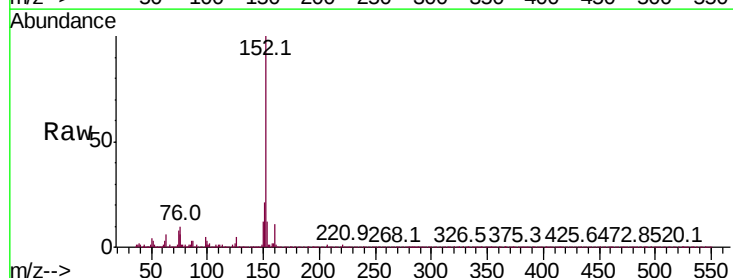
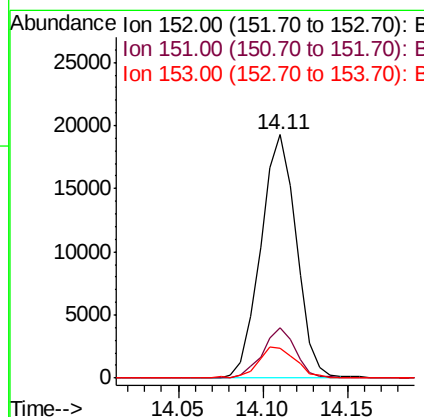
Manual Integrations
APPROVED

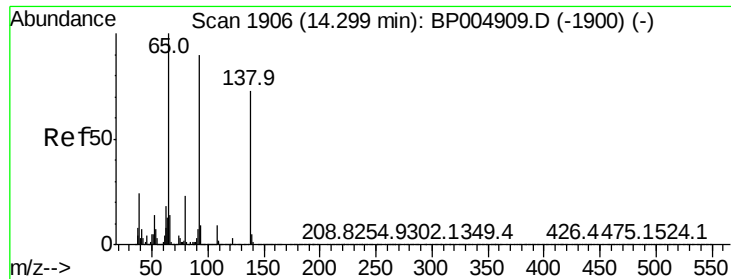
mohammad
3/8/2021 9:36:28 AM



#48
Acenaphthylene
Concen: 3.676 ng/ul
RT: 14.11 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	12.4	10.0	15.0





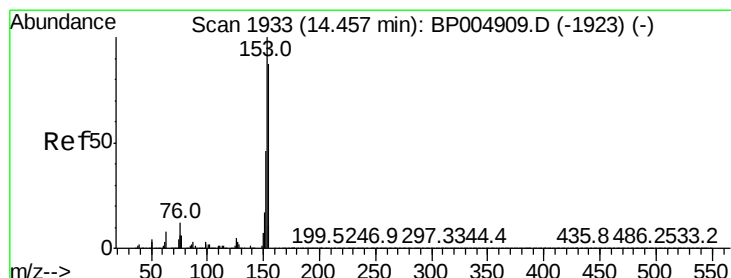
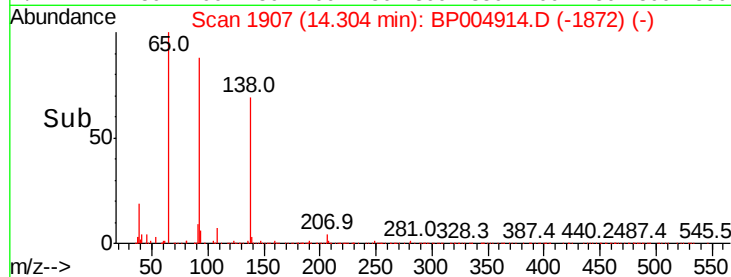
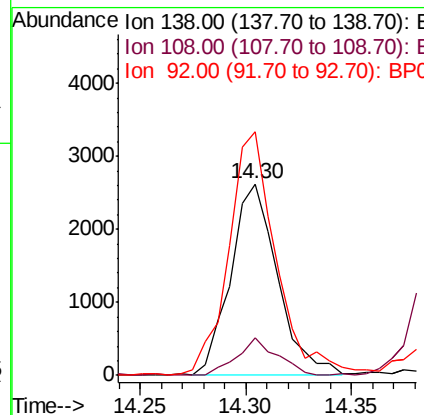
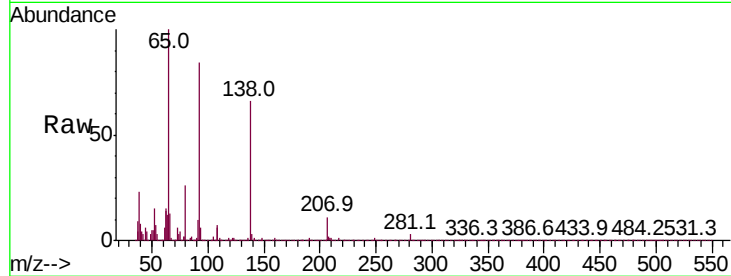
#49
3-Nitroaniline
Concen: 3.397 ng/ul
RT: 14.30 min Scan# 1907
Delta R.T. 0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
138	100		
108	19.8	10.0	15.0#
92	127.1	98.3	147.5

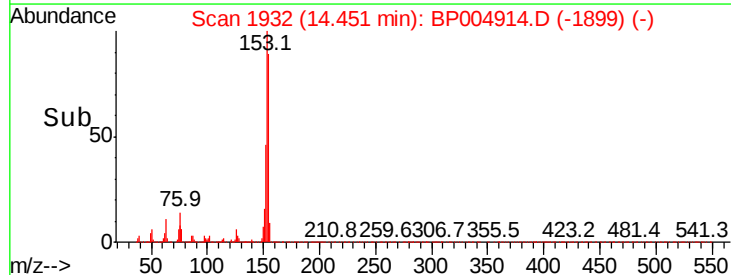
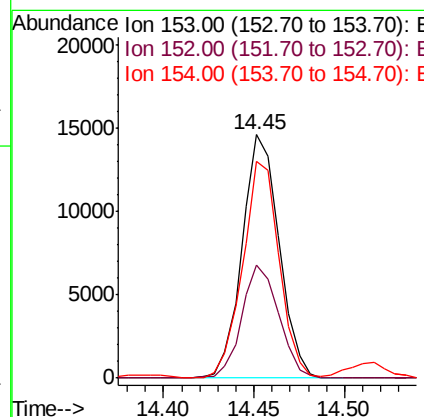
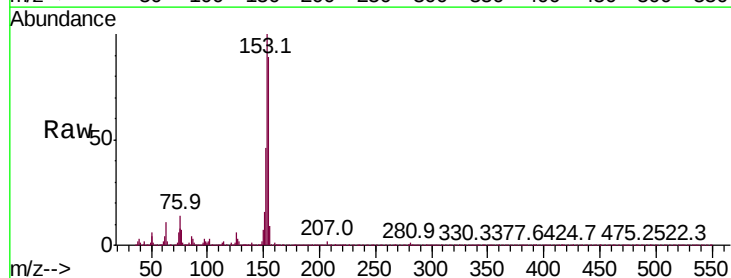
Manual Integrations
APPROVED

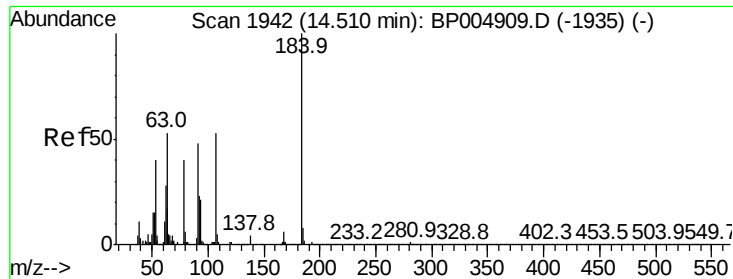
mohammad
3/8/2021 9:36:28 AM



#50
Acenaphthene
Concen: 3.700 ng/ul
RT: 14.45 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
153	100		
152	46.3	37.1	55.7
154	88.8	69.8	104.8





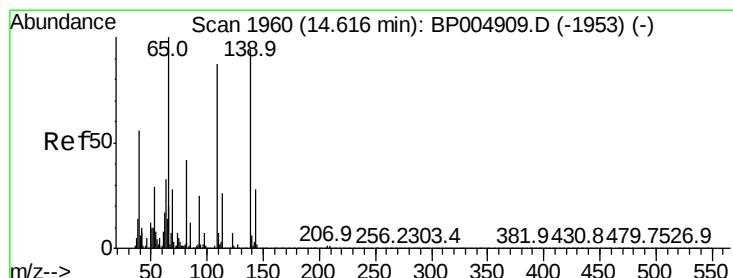
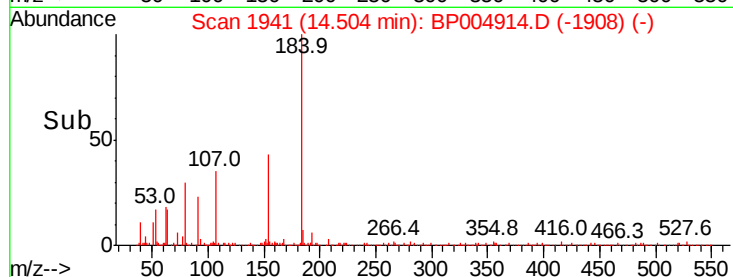
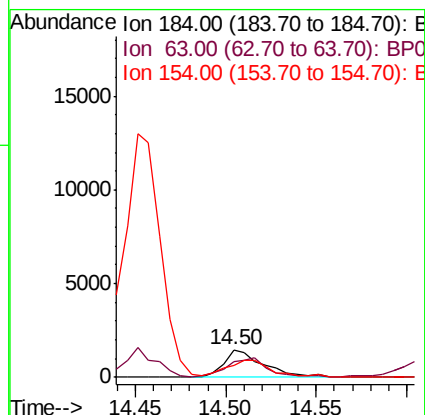
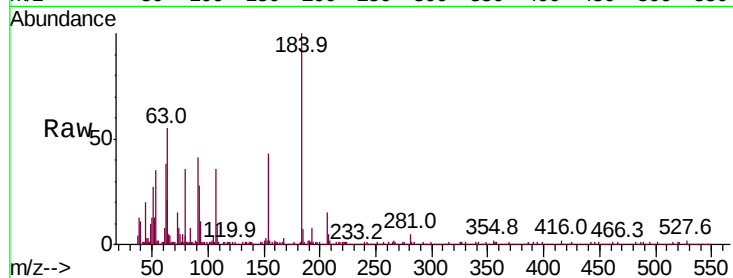
#51
2,4-Dinitrophenol
Concen: 2.453 ng/ul
RT: 14.50 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
184	100		
63	55.4	57.0	85.4#
154	43.3	52.2	78.2#

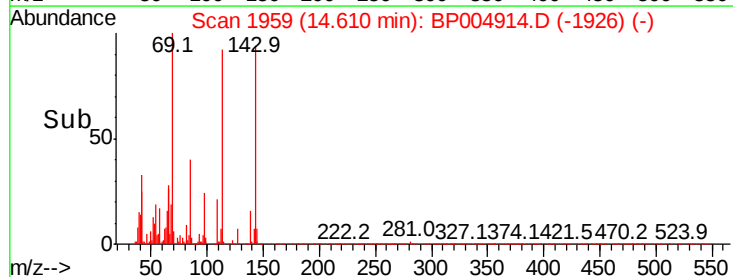
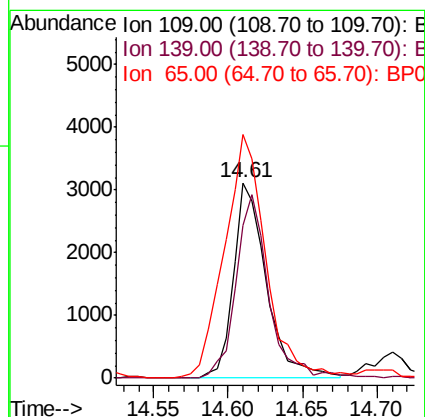
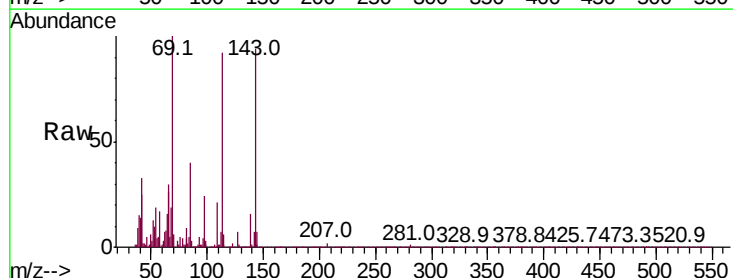
Manual Integrations
APPROVED

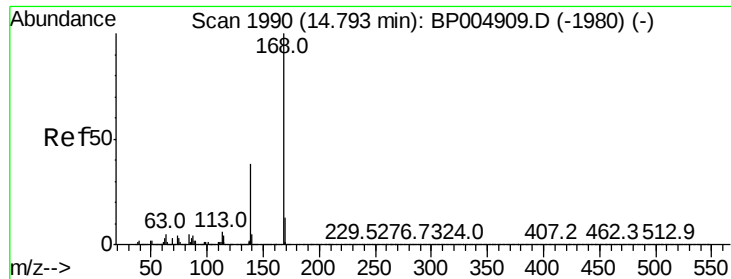
mohammad
3/8/2021 9:36:28 AM



#53
4-Nitrophenol
Concen: 3.961 ng/ul
RT: 14.61 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
109	100		
139	77.9	86.4	129.6#
65	124.6	92.2	138.2





#54

Dibenzofuran

Concen: 3.709 ng/ul

RT: 14.79 min Scan# 1990

Delta R.T. -0.00 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-04

Tot Ion:168 Resp: 30475

Ion Ratio Lower Upper

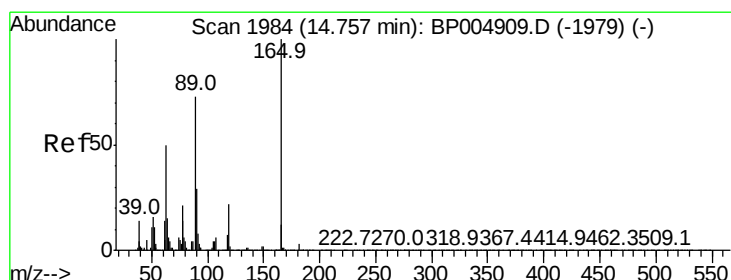
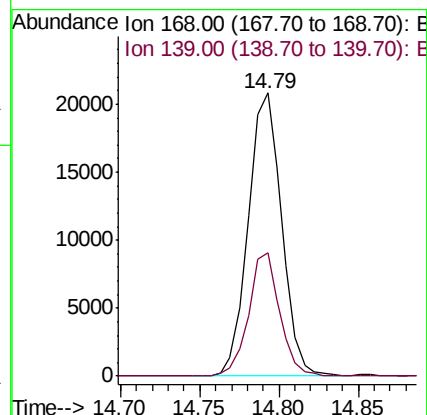
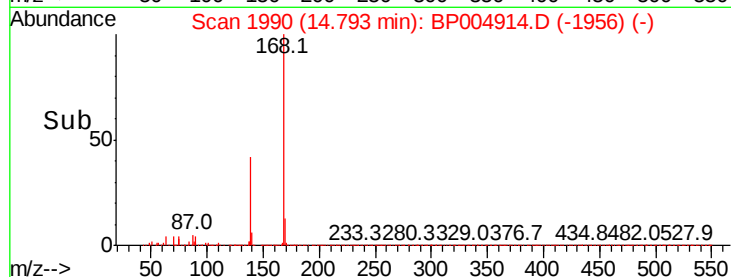
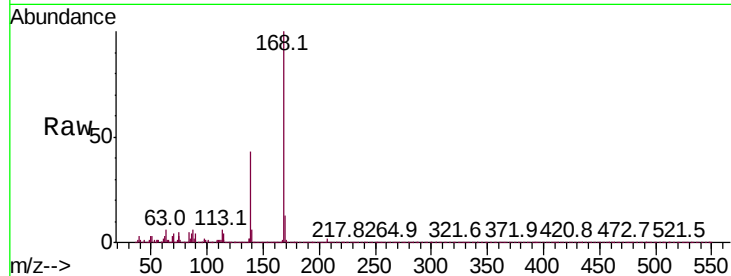
168 100

139 43.5 30.2 45.4

Manual Integrations
APPROVED

mohammad

3/8/2021 9:36:28 AM



#55

2,4-Dinitrotoluene

Concen: 3.549 ng/ul

RT: 14.76 min Scan# 1984

Delta R.T. -0.00 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

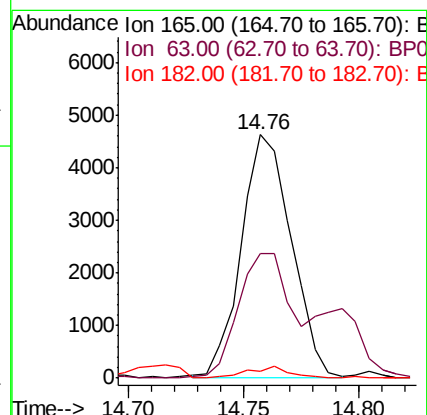
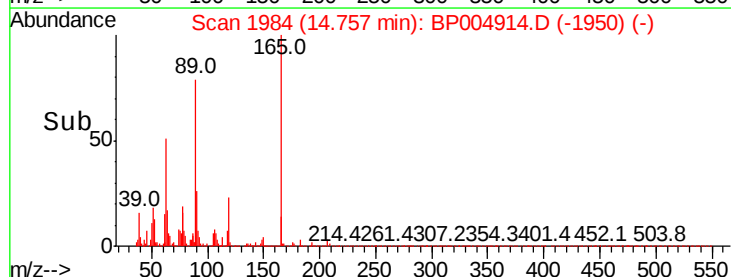
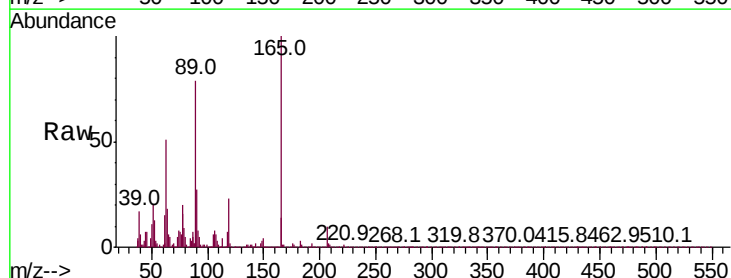
Tgt Ion:165 Resp: 7042

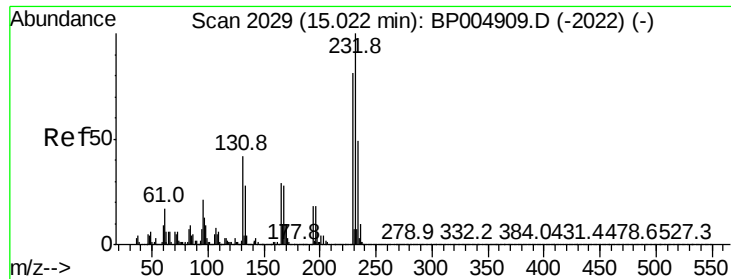
Ion Ratio Lower Upper

165 100

63 51.2 40.2 60.2

182 2.7 3.0 4.4#





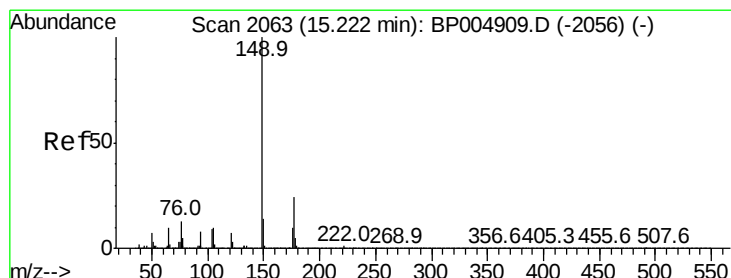
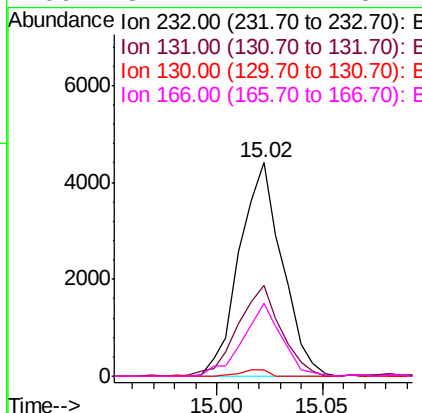
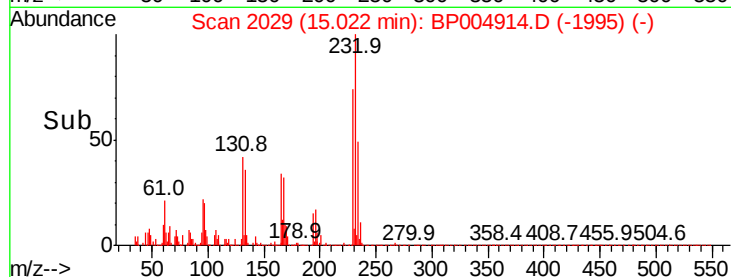
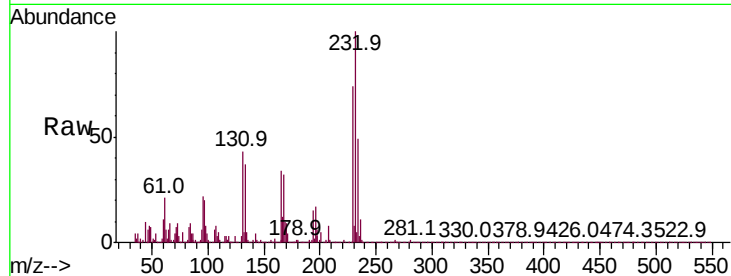
#56
2,3,4,6-Tetrachlorophenol
Concen: 3.255 ng/ul
RT: 15.02 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Resp	Lower	Upper
232	100	6189		
131	42.8		31.7	47.5
130	3.2		1.8	2.8#
166	34.4		21.4	32.2#

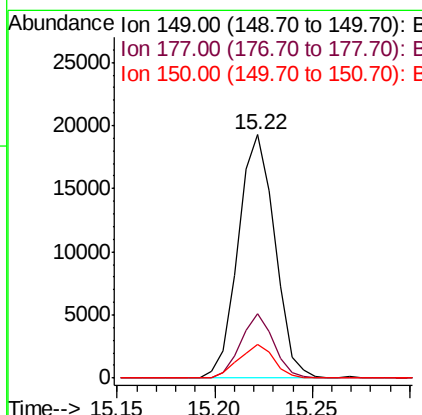
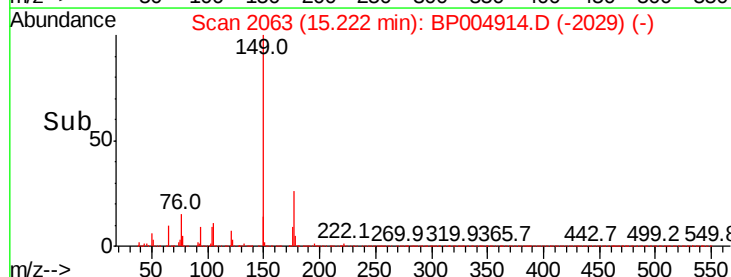
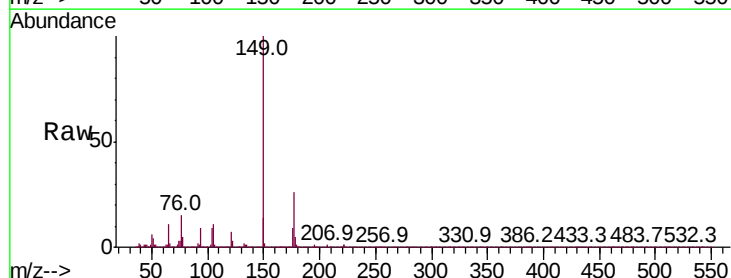
Manual Integrations
APPROVED

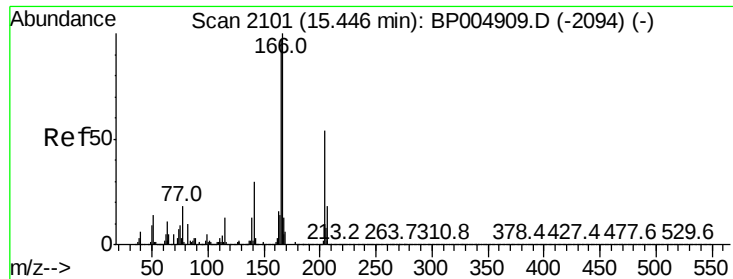
mohammad
3/8/2021 9:36:28 AM



#57
Diethylphthalate
Concen: 3.743 ng/ul
RT: 15.22 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	25152		
177	26.4		19.1	28.7
150	14.0		11.0	16.6





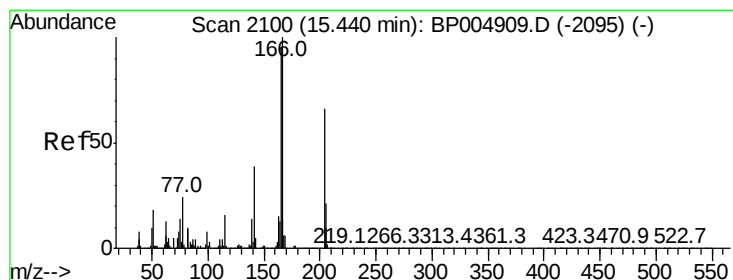
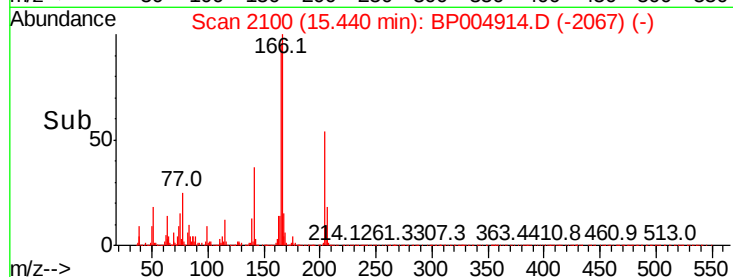
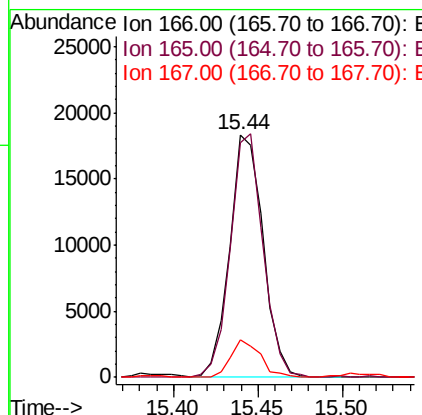
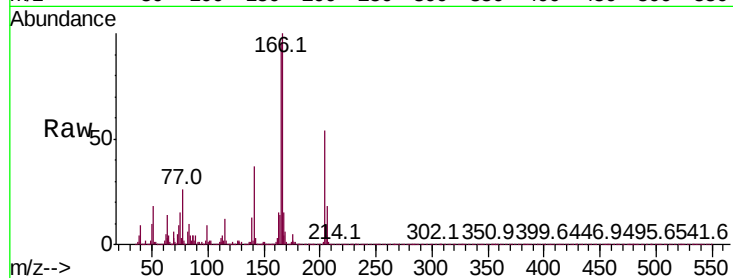
#59
Fluorene
Concen: 3.688 ng/ul
RT: 15.44 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleID :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
166	100		
165	96.5	77.8	116.6
167	15.4	10.3	15.5

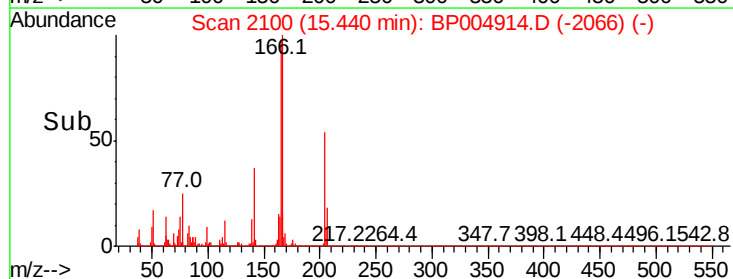
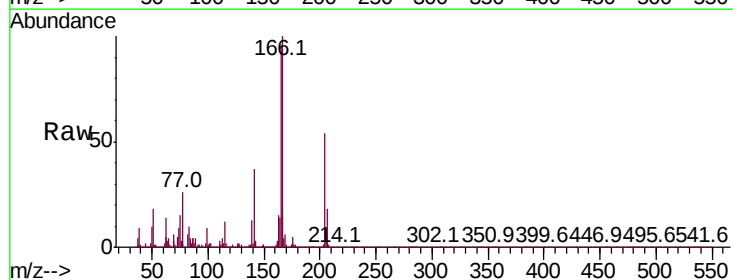
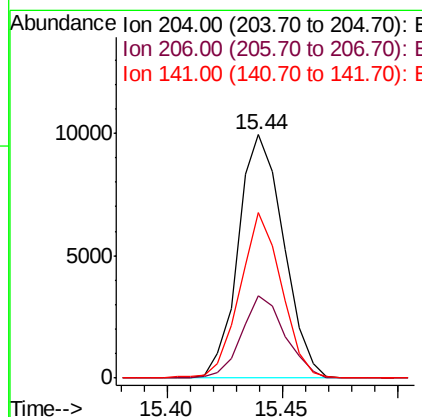
Manual Integrations
APPROVED

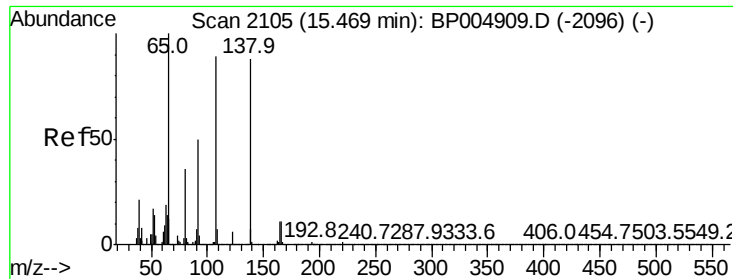
mohammad
3/8/2021 9:36:28 AM



#60
4-Chlorophenyl-phenylether
Concen: 3.580 ng/ul
RT: 15.44 min Scan# 2100
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.0	25.3	37.9
141	68.1	47.0	70.6





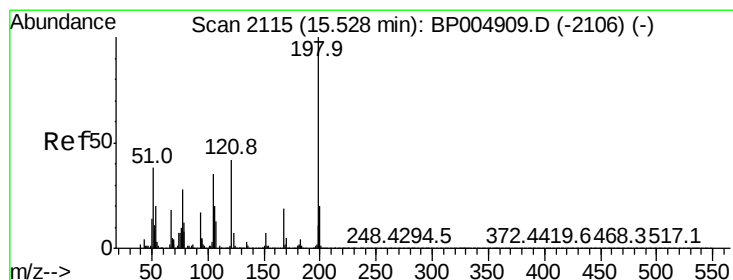
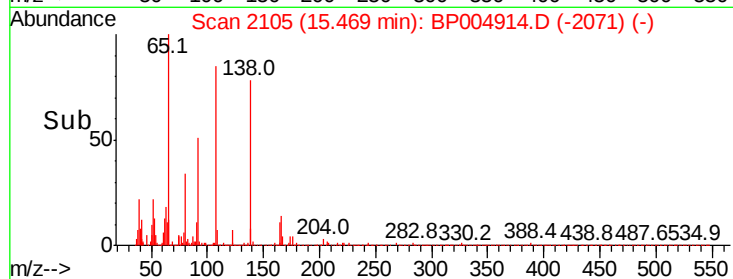
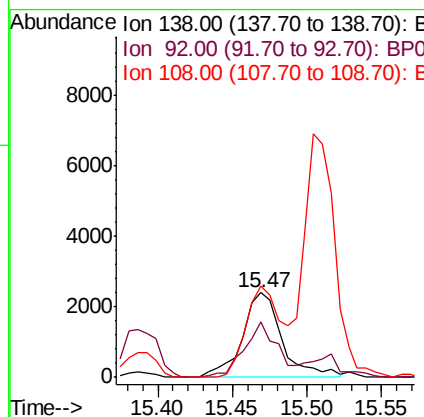
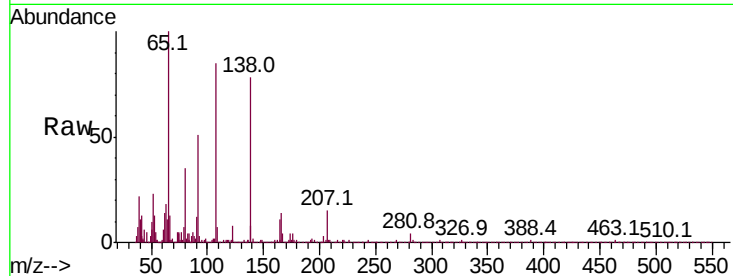
#61
4-Nitroaniline
Concen: 3.198 ng/ul
RT: 15.47 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
138	100		
92	65.1	45.7	68.5
108	108.3	81.4	122.2

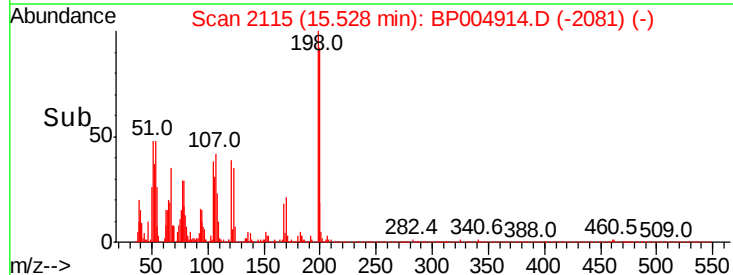
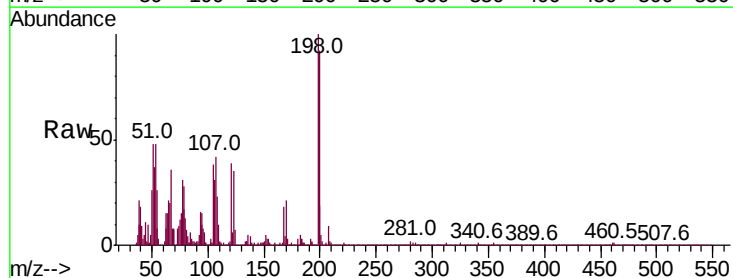
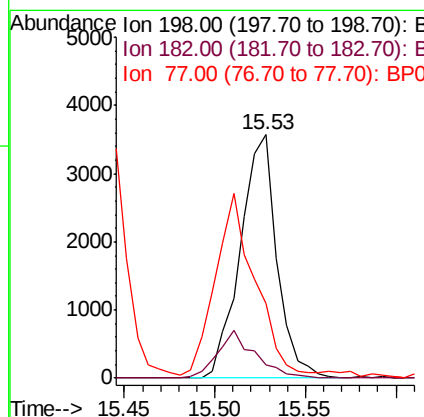
Manual Integrations
APPROVED

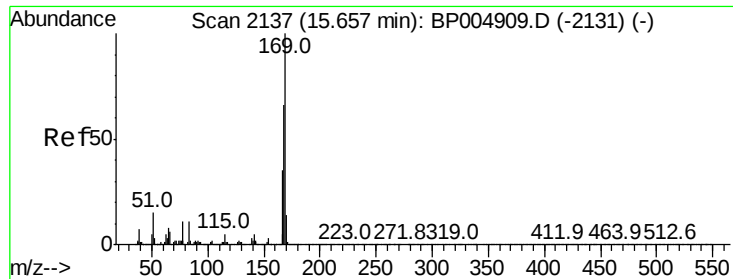
mohammad
3/8/2021 9:36:28 AM



#64
4,6-Dinitro-2-methylphenol
Concen: 3.712 ng/ul
RT: 15.53 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
198	100		
182	5.4	3.0	4.6#
77	30.8	23.0	34.4





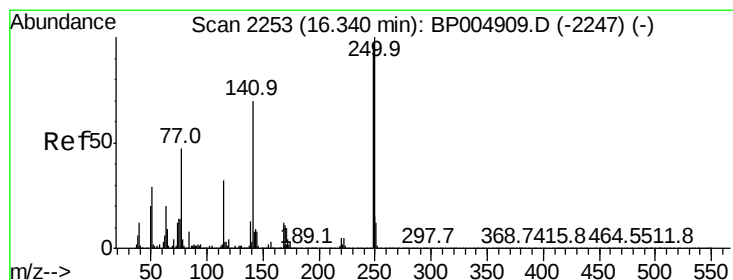
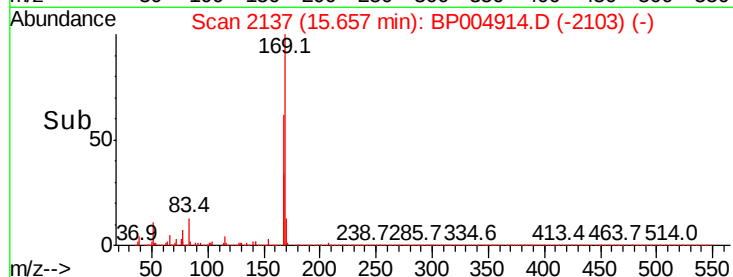
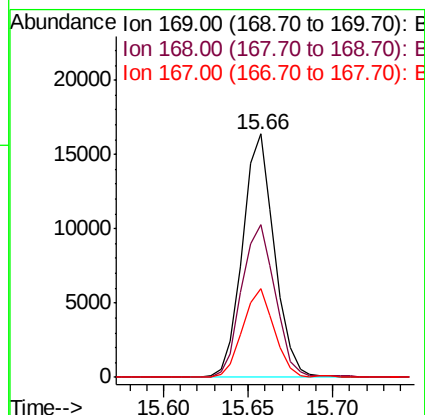
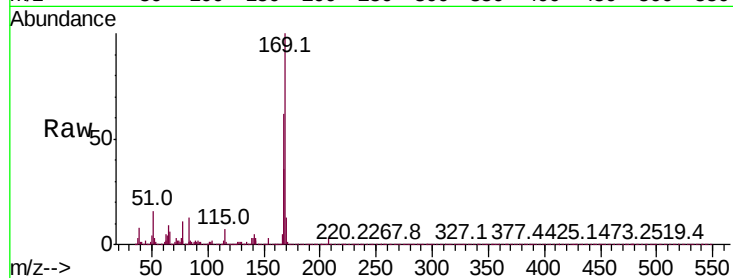
#65
N-Nitrosodiphenylamine
Concen: 3.728 ng/ul
RT: 15.66 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
169	100		
168	62.5	52.8	79.2
167	36.3	27.8	41.6

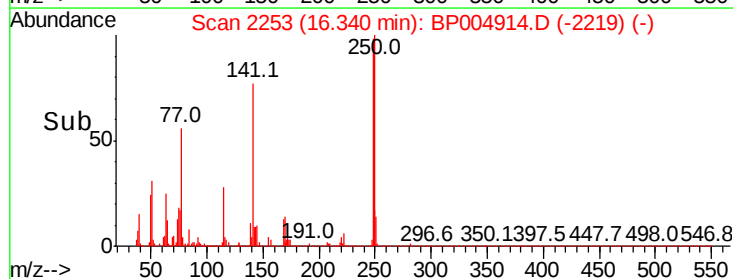
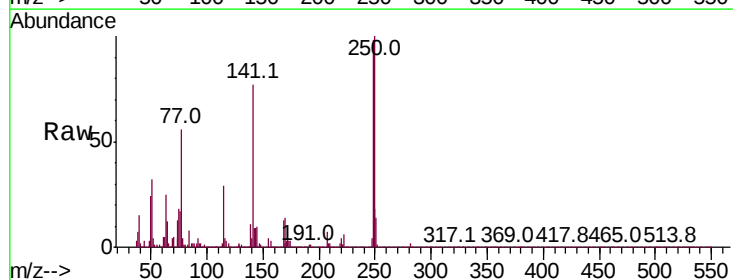
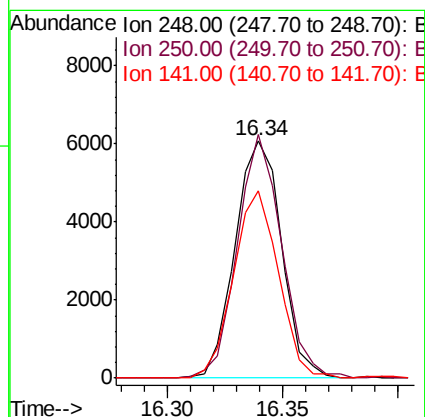
Manual Integrations
APPROVED

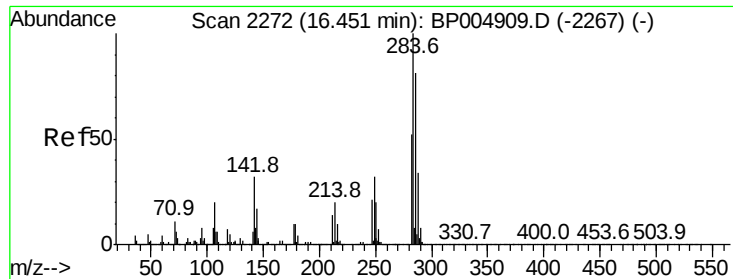
mohammad
3/8/2021 9:36:28 AM



#66
4-Bromophenyl-phenylether
Concen: 3.617 ng/ul
RT: 16.34 min Scan# 2253
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
248	100		
250	102.5	82.2	123.2
141	78.8	57.7	86.5





#67

Hexachlorobenzene

Concen: 3.545 ng/ul

RT: 16.45 min Scan# 2272

Delta R.T. -0.00 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Instrument :

BNA_P

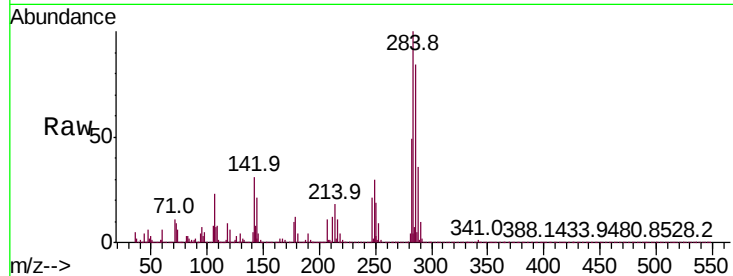
ClientSampleId :

MDL-WATER-04

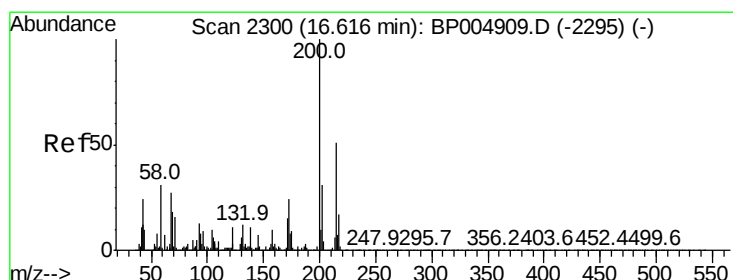
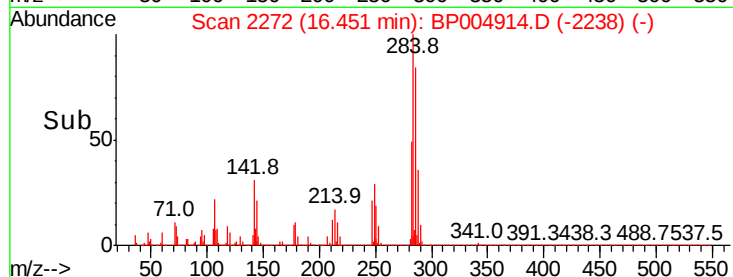
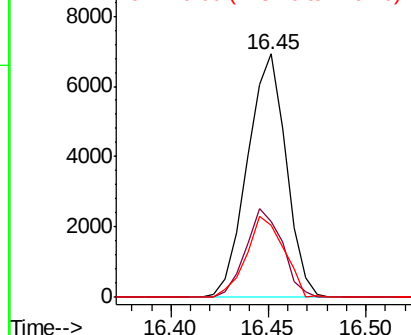
Tot Ion:	284	Resp:	9510
Ion Ratio	Lower	Upper	
284	100		
142	31.2	23.6	35.4
249	29.6	26.2	39.2

Manual Integrations
APPROVED

mohammad
3/8/2021 9:36:28 AM



Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 2.934 ng/ul

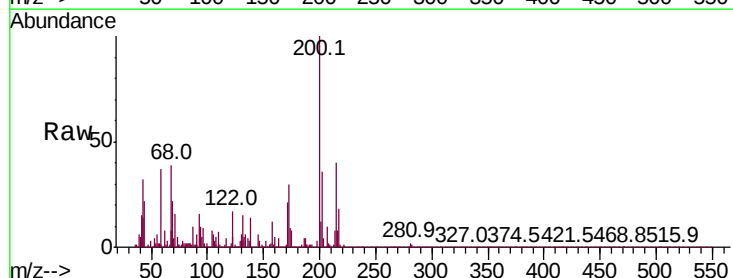
RT: 16.62 min Scan# 2300

Delta R.T. -0.00 min

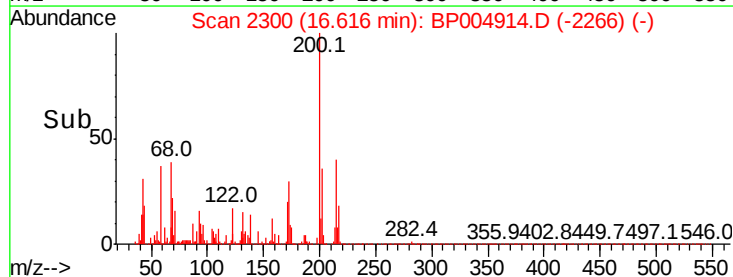
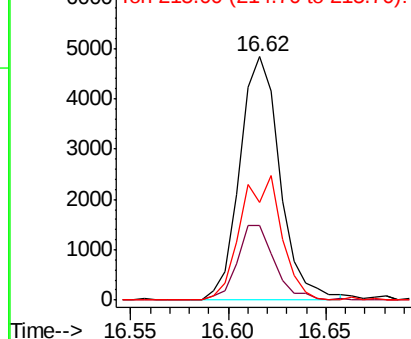
Lab File: BP004914.D

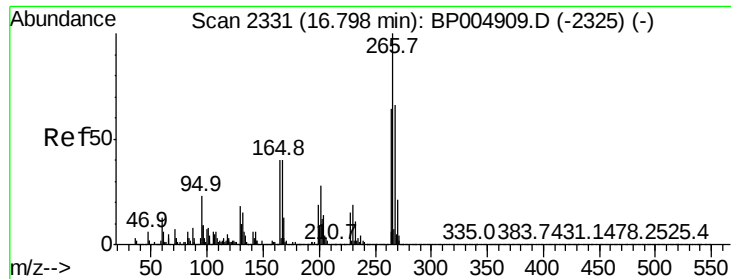
Acq: 05 Mar 2021 13:42

Tgt Ion:	200	Resp:	6908
Ion Ratio	Lower	Upper	
200	100		
173	30.4	19.6	29.4#
215	40.3	41.0	61.6#



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





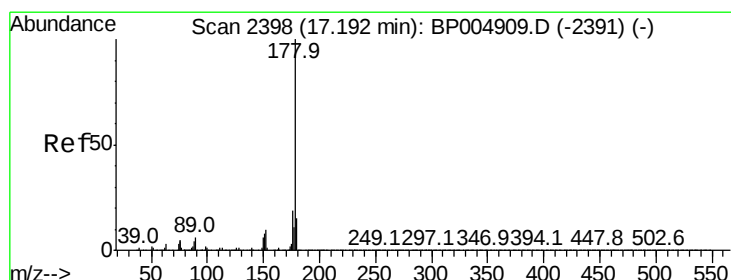
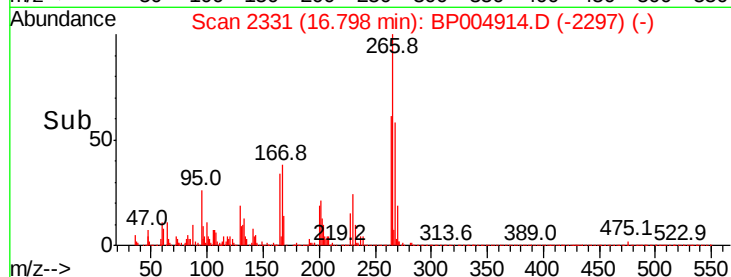
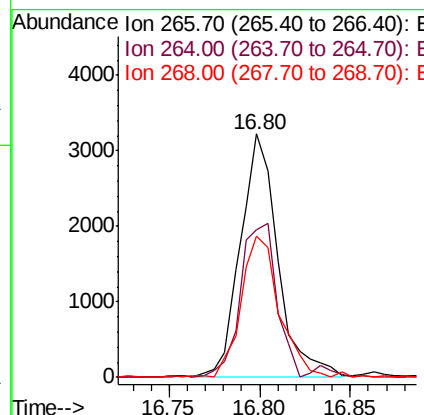
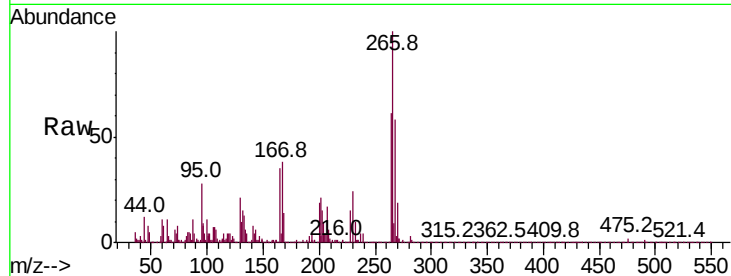
#69
 Pentachlorophenol
 Concen: 2.792 ng/ul
 RT: 16.80 min Scan# 2331
 Delta R.T. -0.00 min
 Lab File: BP004914.D
 Acq: 05 Mar 2021 13:42

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
266	100		
264	60.6	51.6	77.4
268	57.8	56.6	85.0

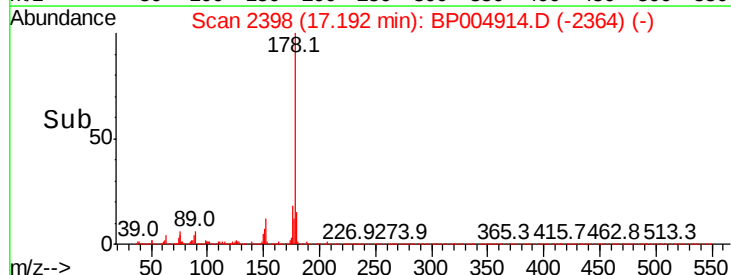
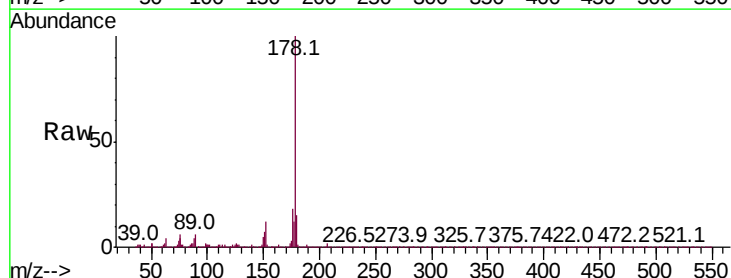
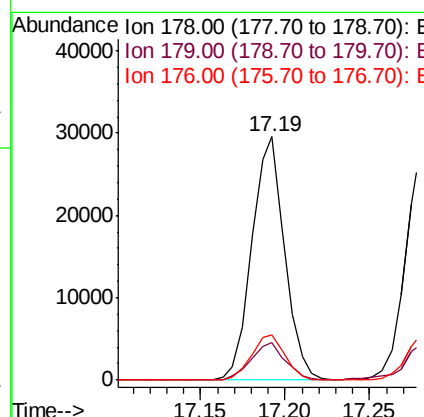
Manual Integrations
 APPROVED

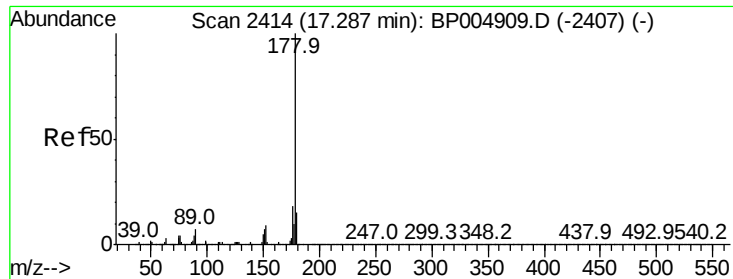
mohammad
 3/8/2021 9:36:28 AM



#70
 Phenanthrene
 Concen: 3.653 ng/ul
 RT: 17.19 min Scan# 2398
 Delta R.T. -0.00 min
 Lab File: BP004914.D
 Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.1	18.1
176	18.5	15.0	22.6





#72

Anthracene

Concen: 3.722 ng/ul

RT: 17.28 min Scan# 2413

Delta R.T. -0.01 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Instrument :

BNA_P

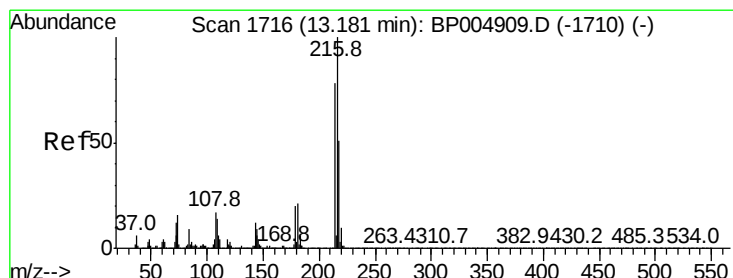
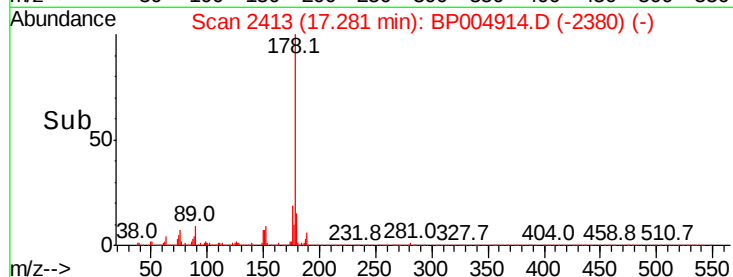
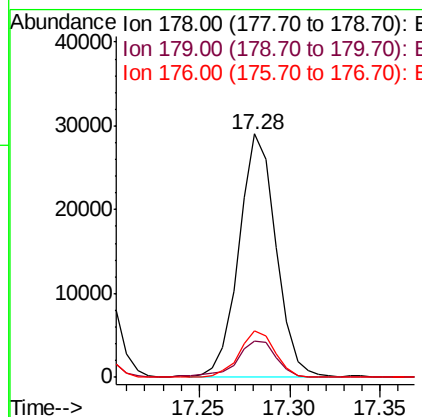
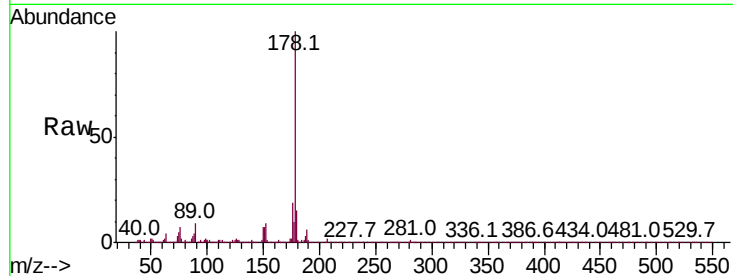
ClientSampleId :

MDL-WATER-04

Tot Ion:	178	Resp:	41297
Ion Ratio	Lower	Upper	
178	100		
179	15.1	11.8	17.8
176	19.4	14.5	21.7

Manual Integrations
APPROVED

mohammad
3/8/2021 9:36:28 AM



#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.571 ng/uL

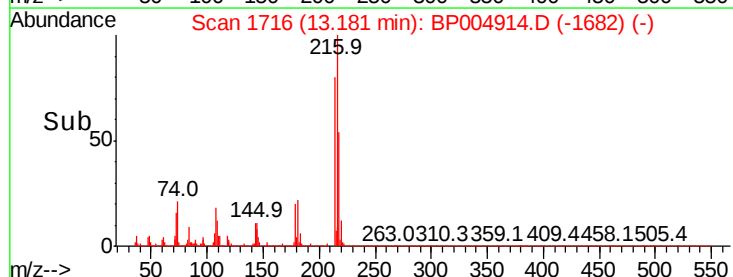
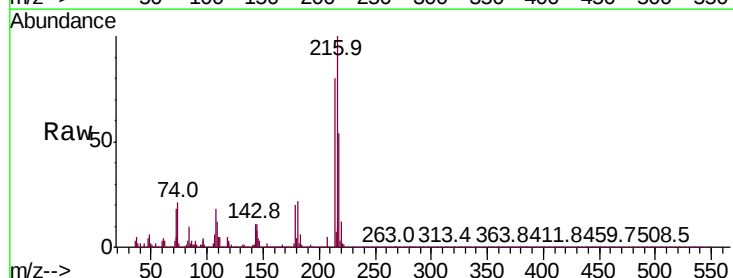
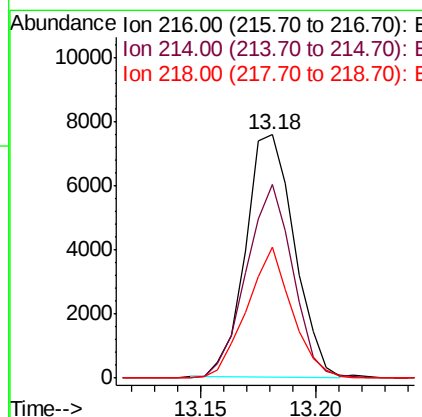
RT: 13.18 min Scan# 1716

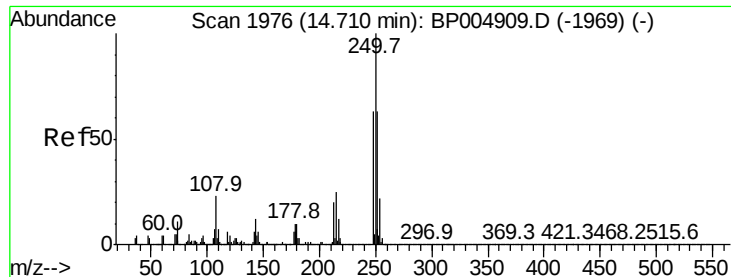
Delta R.T. -0.00 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Tgt Ion:	216	Resp:	11173
Ion Ratio	Lower	Upper	
216	100		
214	79.5	62.2	93.2
218	53.9	40.5	60.7





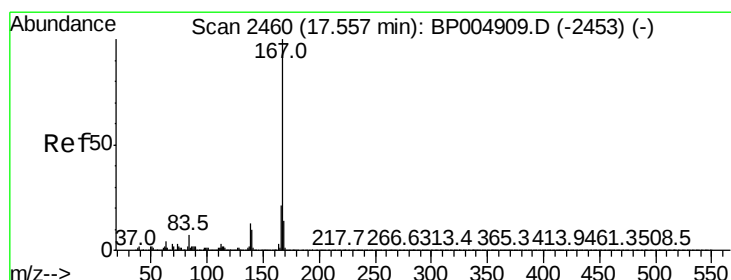
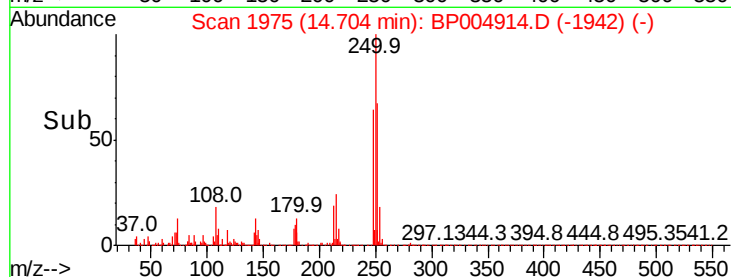
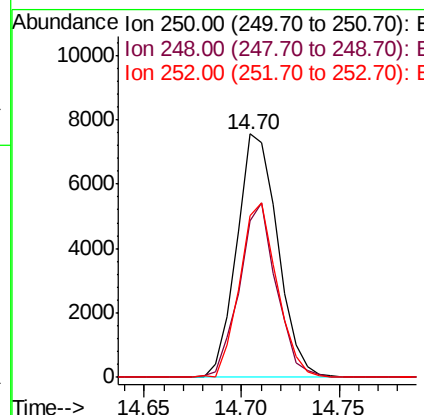
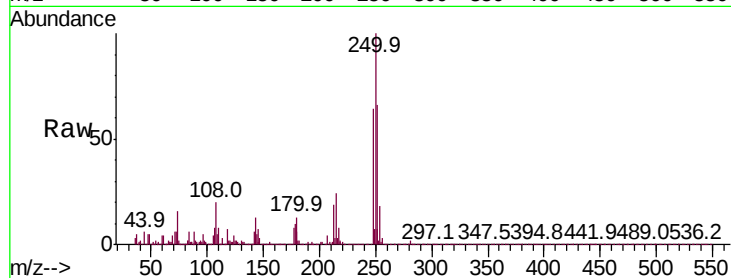
#74
 Pentachlorobenzene
 Concen: 3.468 ng/uL
 RT: 14.70 min Scan# 1975
 Delta R.T. -0.01 min
 Lab File: BP004914.D
 Acq: 05 Mar 2021 13:42

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
250	100		
248	64.2	50.4	75.6
252	66.4	53.3	79.9

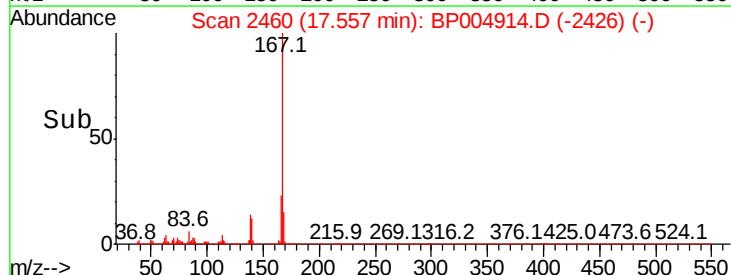
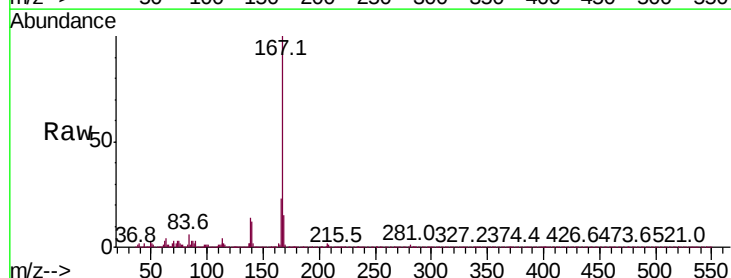
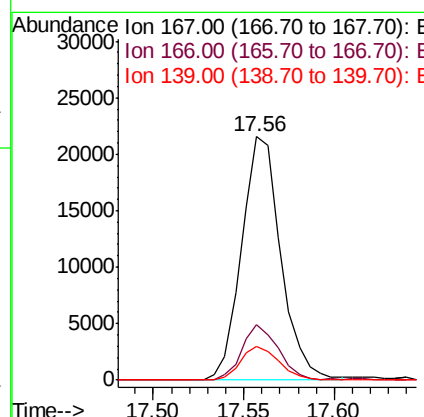
Manual Integrations
 APPROVED

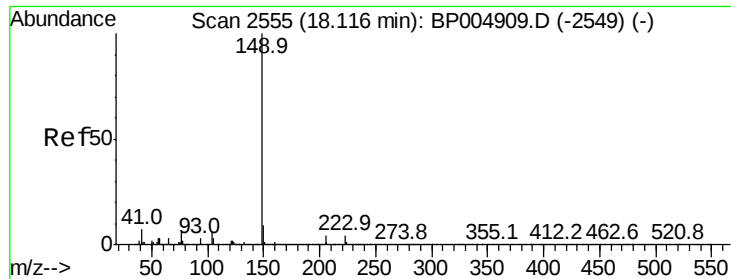
mohammad
 3/8/2021 9:36:28 AM



#75
 Carbazole
 Concen: 3.371 ng/uL
 RT: 17.56 min Scan# 2460
 Delta R.T. -0.00 min
 Lab File: BP004914.D
 Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.7	16.5	24.7
139	14.1	10.1	15.1





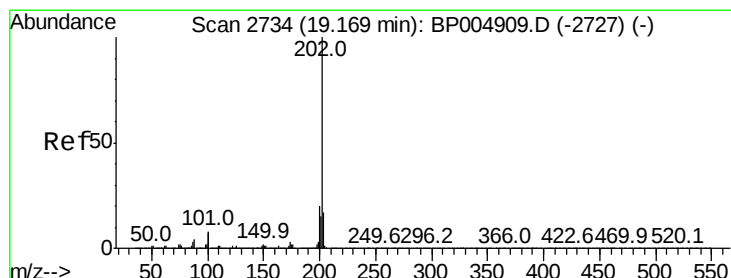
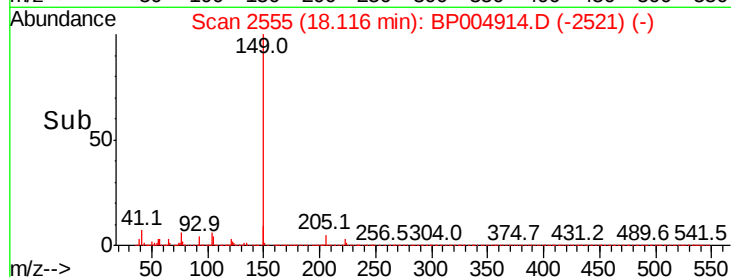
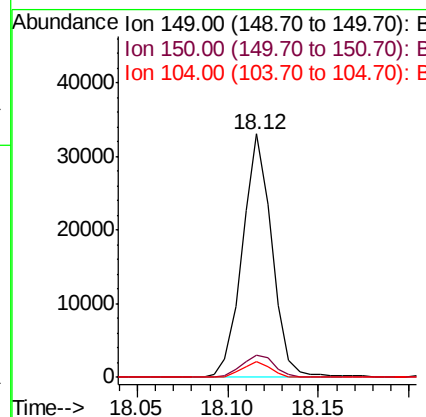
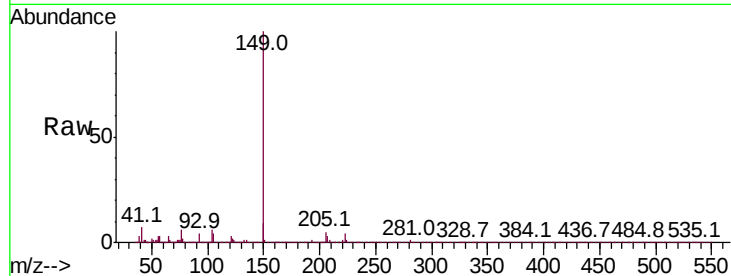
#76
Di-n-butylphthalate
Concen: 3.395 ng/ul
RT: 18.12 min Scan# 2555
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion:	149	Resp:	37257
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.4	11.2
104	6.2	4.8	7.2

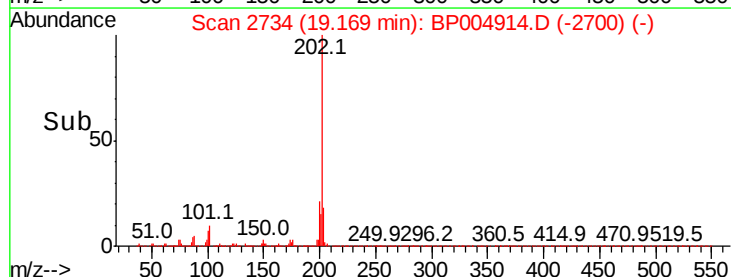
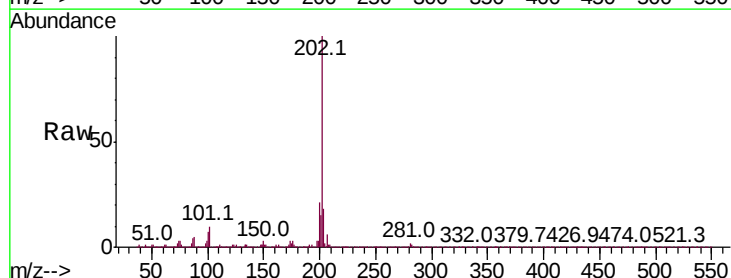
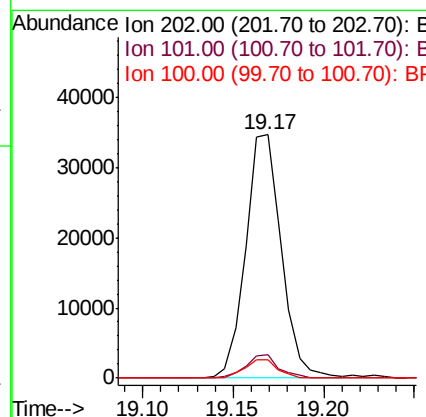
Manual Integrations
APPROVED

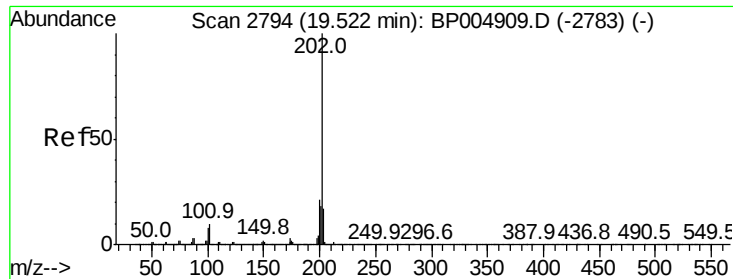
mohammad
3/8/2021 9:36:28 AM



#77
Fluoranthene
Concen: 3.519 ng/ul
RT: 19.17 min Scan# 2734
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion:	202	Resp:	47204
Ion Ratio	Lower	Upper	
202	100		
101	9.8	6.5	9.7#
100	7.4	5.3	7.9





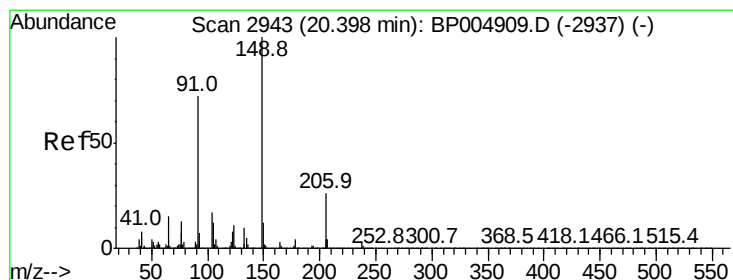
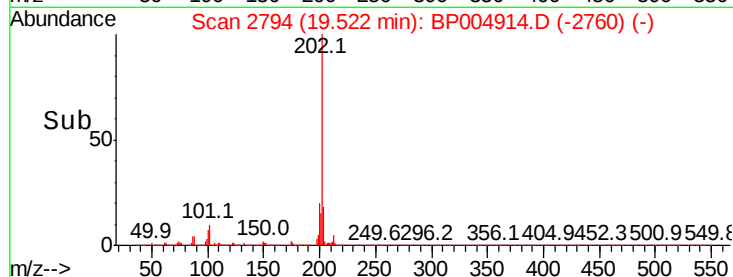
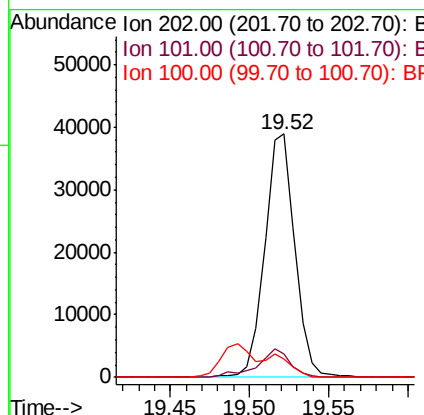
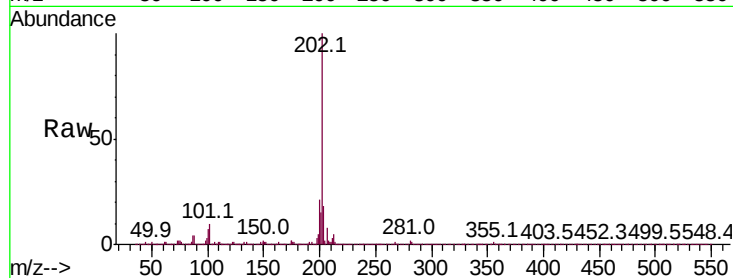
#80
Pvrene
Concen: 3.849 ng/ul
RT: 19.52 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion:	202	Resp:	51605
Ion Ratio	Lower	Upper	
202	100		
101	9.8	7.8	11.6
100	7.5	6.5	9.7

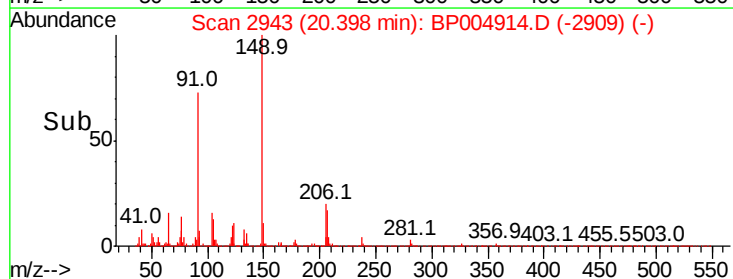
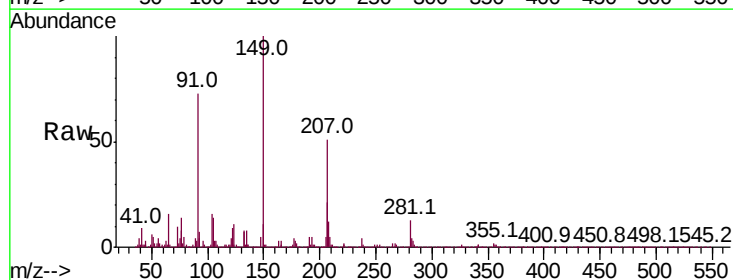
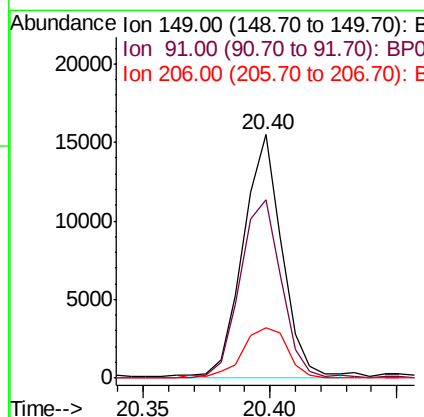
Manual Integrations
APPROVED

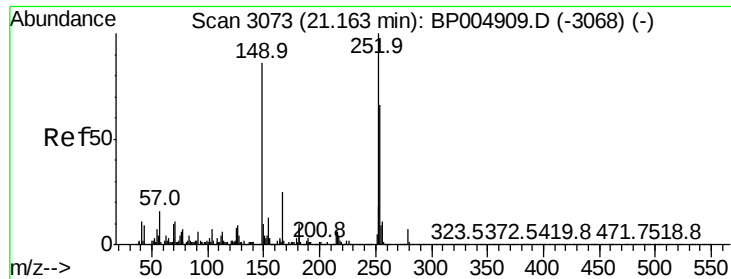
mohammad
3/8/2021 9:36:28 AM



#81
Butylbenzylphthalate
Concen: 3.467 ng/ul
RT: 20.40 min Scan# 2943
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion:	149	Resp:	16376
Ion Ratio	Lower	Upper	
149	100		
91	73.2	57.6	86.4
206	20.5	20.8	31.2#





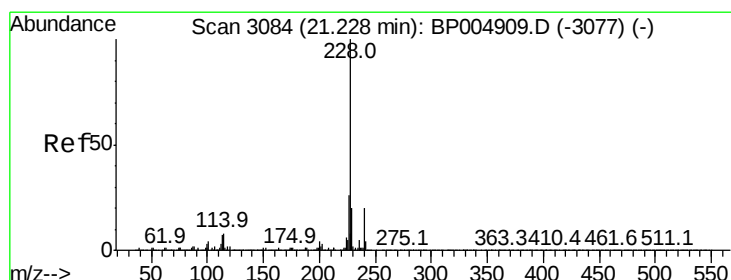
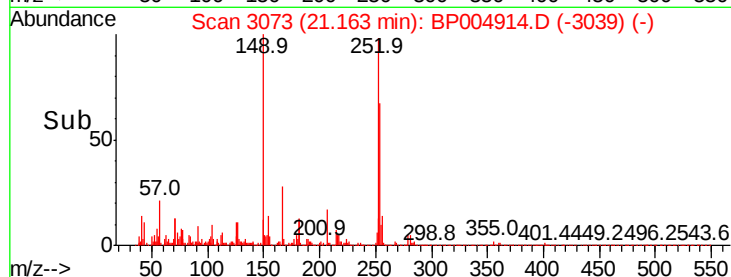
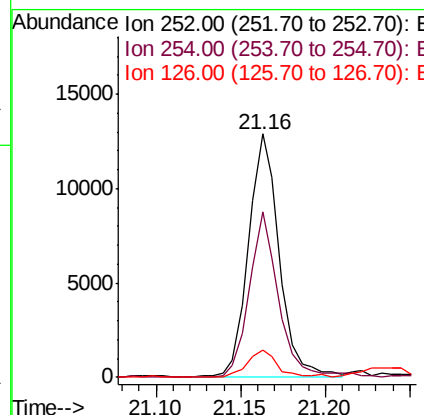
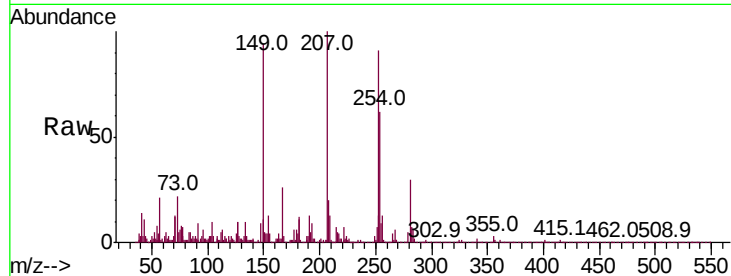
#82
 3,3'-Dichlorobenzidine
 Concen: 3.418 ng/ul
 RT: 21.16 min Scan# 3073
 Delta R.T. -0.00 min
 Lab File: BP004914.D
 Acq: 05 Mar 2021 13:42

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
252	100		
254	68.1	52.5	78.7
126	11.0	6.6	10.0

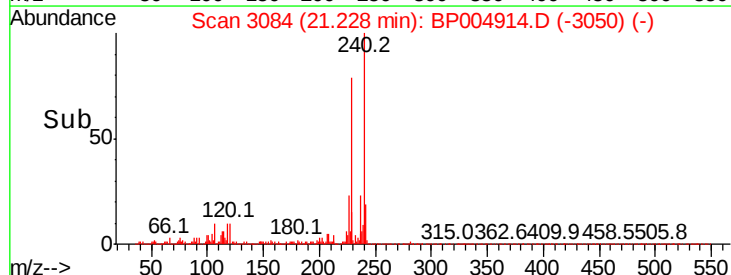
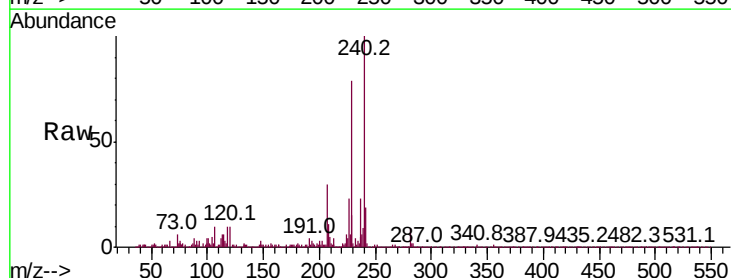
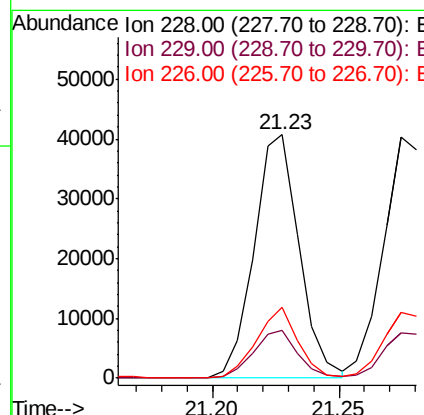
Manual Integrations
 APPROVED

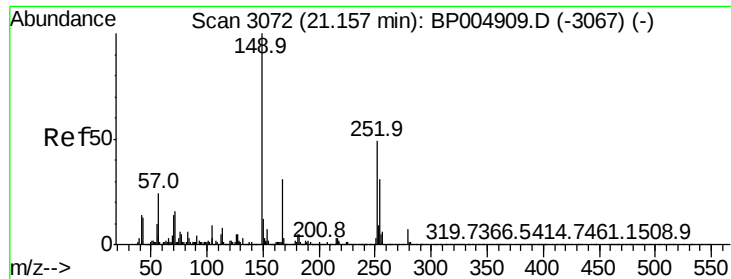
mohammad
 3/8/2021 9:36:28 AM



#83
 Benzo(a)anthracene
 Concen: 3.622 ng/ul
 RT: 21.23 min Scan# 3084
 Delta R.T. -0.00 min
 Lab File: BP004914.D
 Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.5	16.3	24.5
226	29.0	20.6	30.8





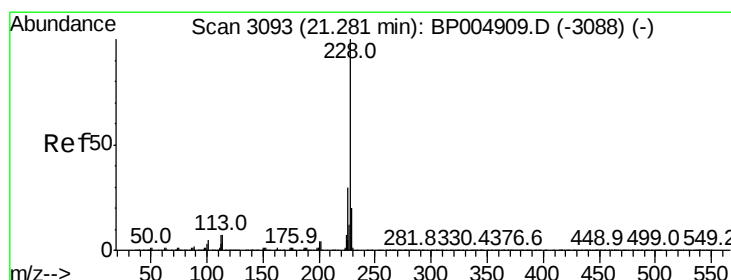
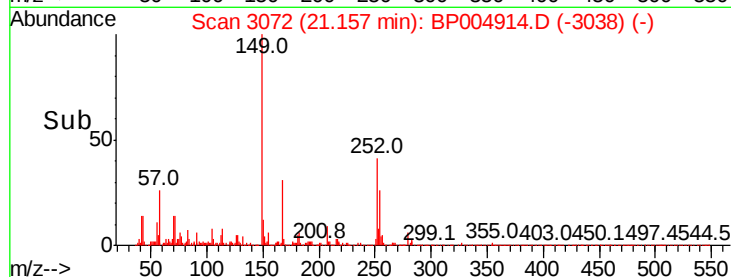
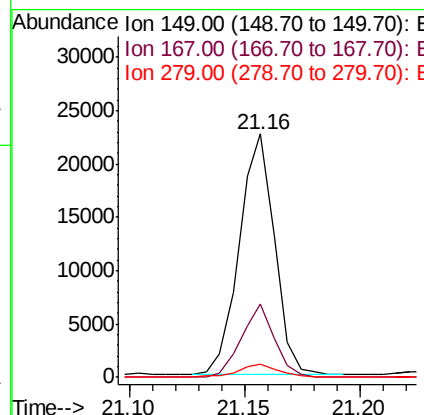
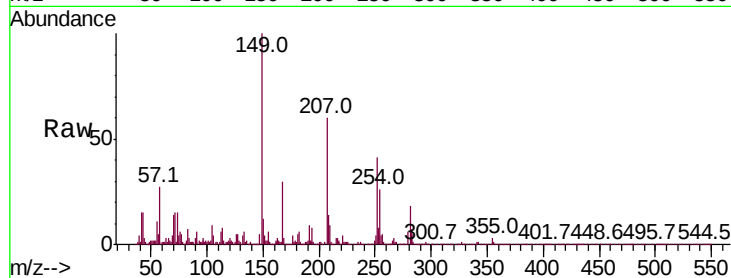
#84
Bis(2-ethylhexyl)phthalate
Concen: 3.407 ng/ul
RT: 21.16 min Scan# 3072
Delta R.T. -0.00 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
149	100		
167	30.4	24.6	37.0
279	5.6	5.4	8.2

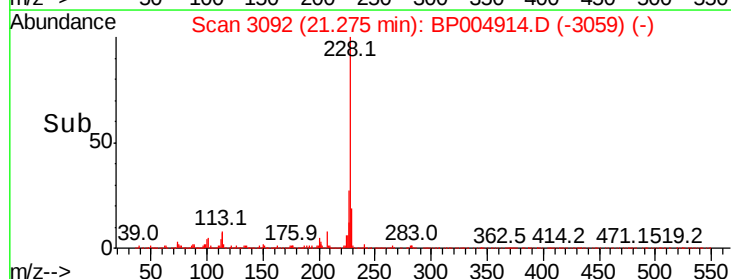
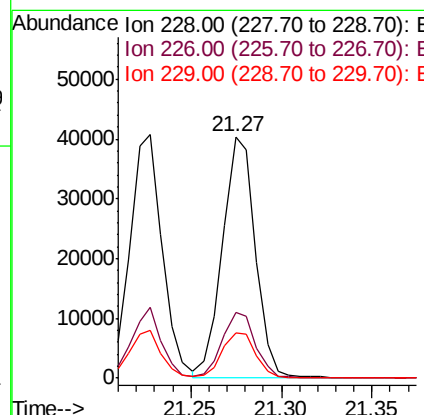
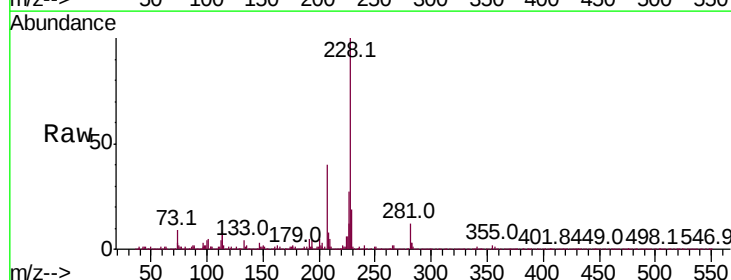
Manual Integrations
APPROVED

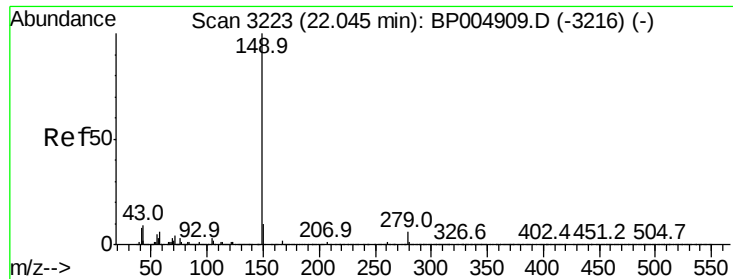
mohammad
3/8/2021 9:36:28 AM



#85
Chrysene
Concen: 3.770 ng/ul
RT: 21.27 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.2	23.7	35.5
229	18.9	16.0	24.0





#87

Di-n-octyl phthalate

Concen: 3.271 ng/uL

RT: 22.05 min Scan# 3223

Delta R.T. -0.00 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Instrument :

BNA_P

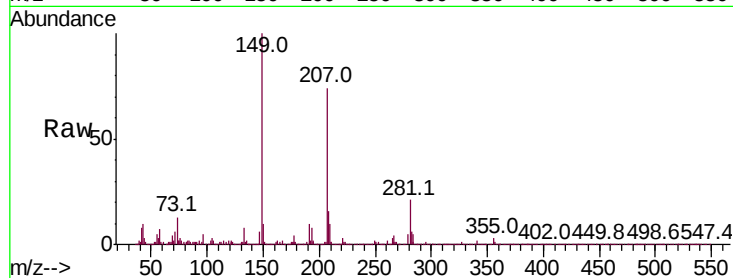
ClientSampleId :

MDL-WATER-04

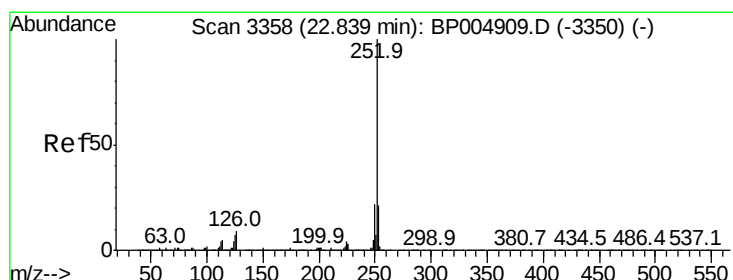
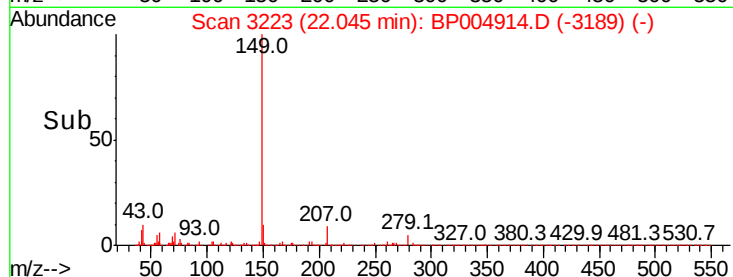
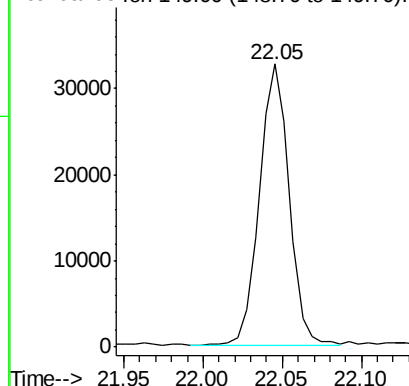
Tgt Ion:149 Resp: 42400

Manual Integrations
APPROVED

mohammad
3/8/2021 9:36:28 AM



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.635 ng/uL

RT: 22.84 min Scan# 3358

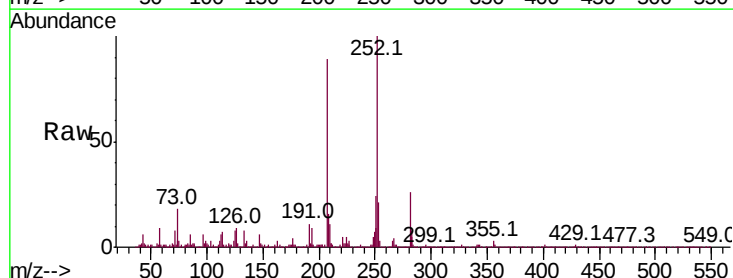
Delta R.T. -0.00 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Tgt Ion:252 Resp: 51945

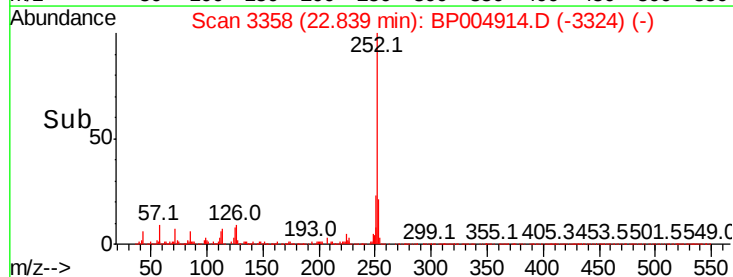
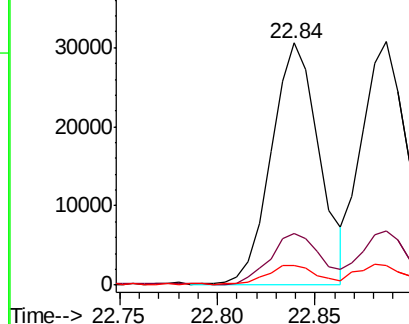
Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	8.1	5.8	8.8

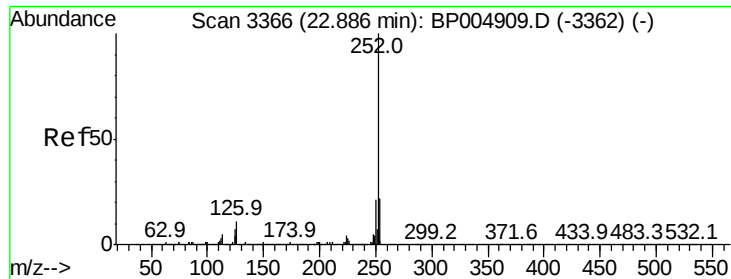


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 3.593 ng/ul

RT: 22.89 min Scan# 3366

Delta R.T. -0.00 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Instrument :

BNA_P

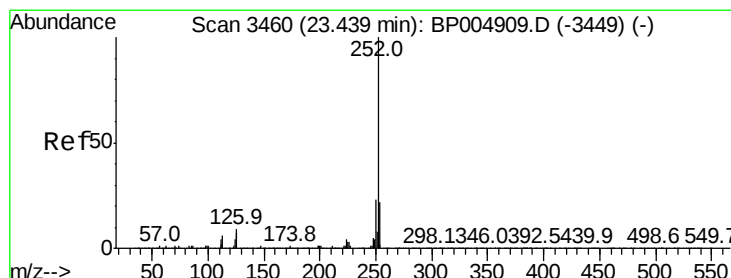
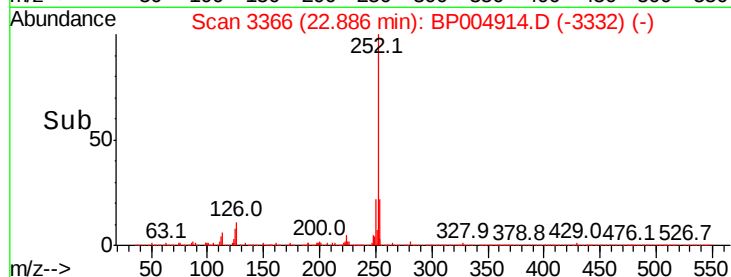
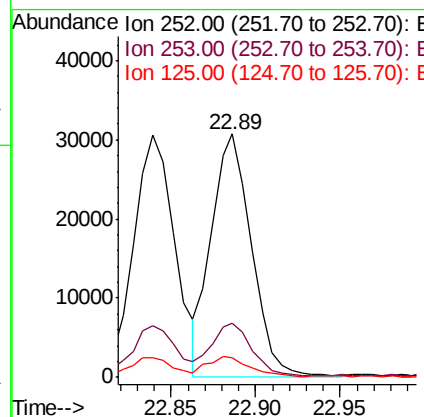
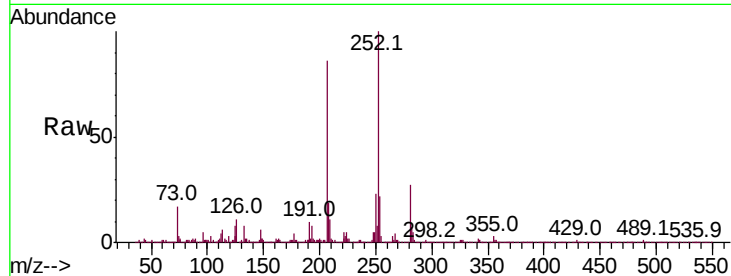
ClientSampleId :

MDL-WATER-04

Tot Ion:	252	Resp:	50864
Ion Ratio	Lower	Upper	
252	100		
253	22.1	17.4	26.0
125	8.3	5.7	8.5

Manual Integrations
APPROVED

mohammad
3/8/2021 9:36:28 AM



#91

Benzo(a)pyrene

Concen: 3.647 ng/ul

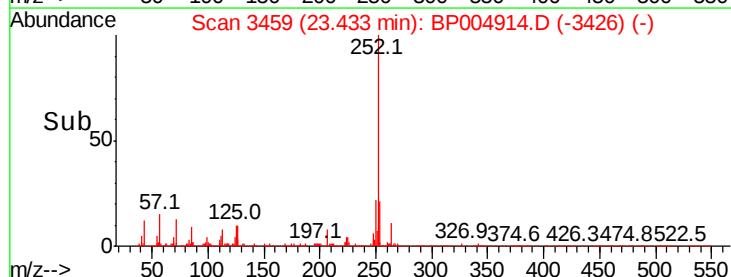
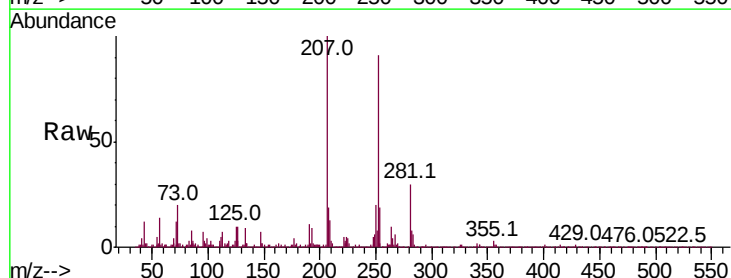
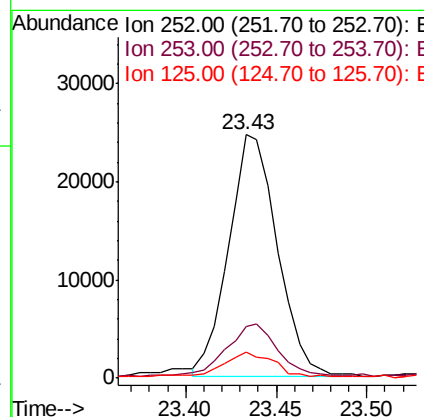
RT: 23.43 min Scan# 3459

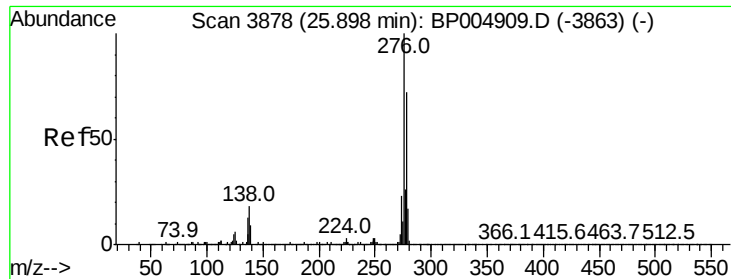
Delta R.T. -0.01 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Tgt Ion:	252	Resp:	46088
Ion Ratio	Lower	Upper	
252	100		
253	21.2	17.6	26.4
125	10.7	6.0	9.0#





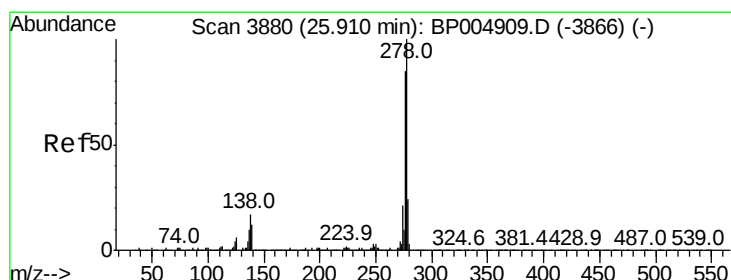
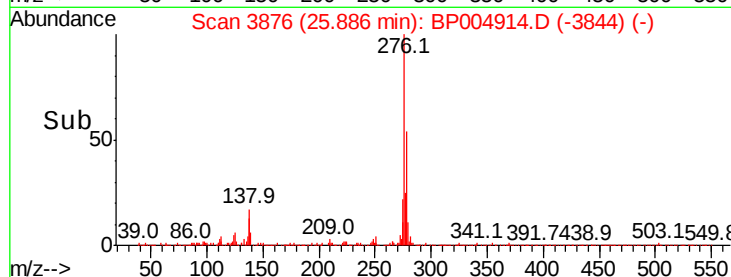
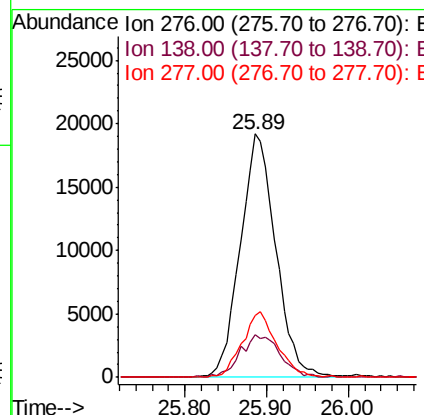
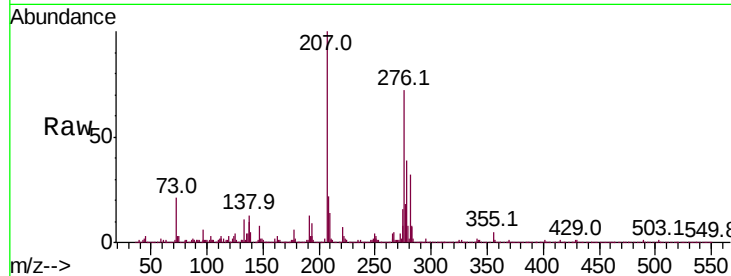
#92
Indeno(1,2,3-cd)pyrene
Concen: 3.540 ng/ul
RT: 25.89 min Scan# 3876
Delta R.T. -0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
276	100		
138	17.4	14.3	21.5
277	25.5	20.6	30.8

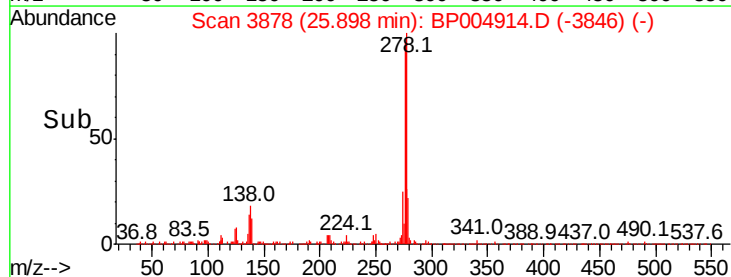
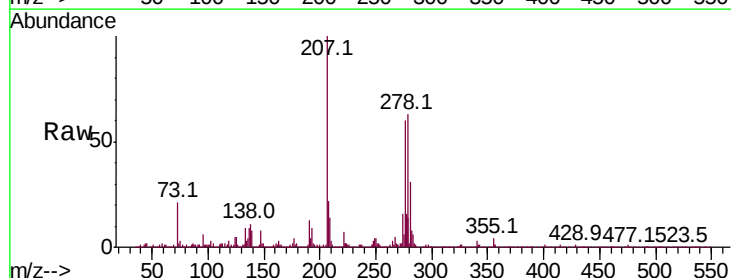
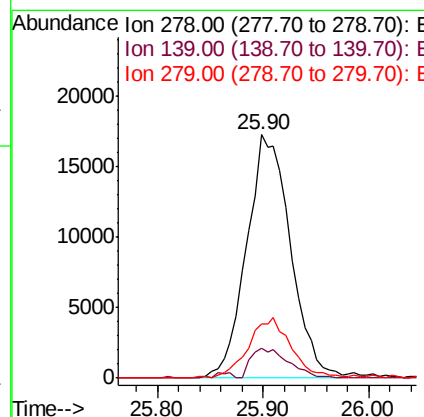
Manual Integrations
APPROVED

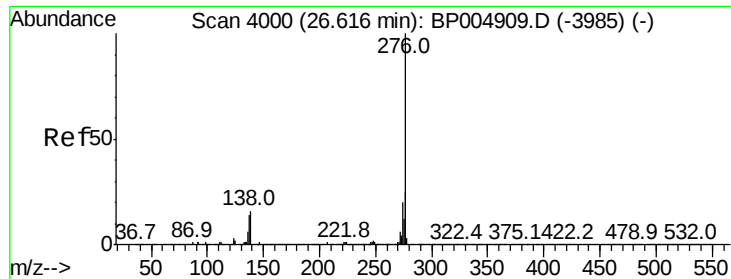
mohammad
3/8/2021 9:36:28 AM



#93
Dibenzo(a,h)anthracene
Concen: 3.559 ng/ul
RT: 25.90 min Scan# 3878
Delta R.T. -0.01 min
Lab File: BP004914.D
Acq: 05 Mar 2021 13:42

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.4	9.3	13.9
279	22.4	18.9	28.3





#94

Benzo(a,h,i)perylene

Concen: 3.385 ng/ul

RT: 26.60 min Scan# 3998

Delta R.T. -0.01 min

Lab File: BP004914.D

Acq: 05 Mar 2021 13:42

Instrument :

BNA_P

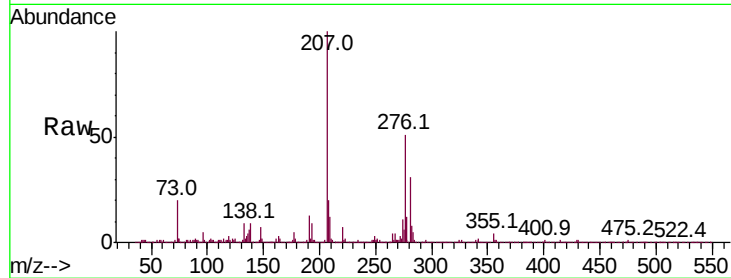
ClientSampleId :

MDL-WATER-04

Tot Ion:	276	Resp:	46173
Ion Ratio	Lower	Upper	
276	100		
138	17.4	12.4	18.6
277	23.2	20.1	30.1

Manual Integrations
APPROVED

mohammad
3/8/2021 9:36:28 AM



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

