

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031921\
 Data File : BP005003.D
 Acq On : 19 Mar 2021 10:03
 Operator : CG/JU
 Sample : M1344-02
 Misc : SFAM-MDL-W-02
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Manual Integrations
 APPROVED

mohammad
 3/19/2021 3:04:12 PM

Quant Time: Mar 19 10:34:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP031721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 19 09:59:18 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	42732	20.00	ng/ul	0.00
20) Naphthalene-d8	10.52	136	174902	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.38	164	119391	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	269548	20.00	ng/ul	0.00
79) Chrysene-d12	21.23	240	295504	20.00	ng/ul	0.00
88) Perylene-d12	23.52	264	280314	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	4917m	4.55	ng/uL	0.00
4) Pyridine-d5	3.64	84	68740	26.06	ng/ul	0.00
7) Phenol-d5	6.90	99	112680	32.47	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.06	67	61975	33.87	ng/ul	0.00
11) 2-Chlorophenol-d4	7.26	132	100328	35.96	ng/ul	0.00
15) 4-Methylphenol-d8	8.43	113	93093	33.83	ng/ul	0.00
21) Nitrobenzene-d5	8.88	128	49141	36.75	ng/ul	0.00
24) 2-Nitrophenol-d4	9.60	143	56850	37.60	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.14	165	99400	34.18	ng/ul	0.00
31) 4-Chloroaniline-d4	10.66	131	131664	33.30	ng/ul	0.00
46) Dimethylphthalate-d6	13.79	166	323772	35.51	ng/ul	0.00
49) Acenaphthylene-d8	14.07	160	398604	37.43	ng/ul	0.00
54) 4-Nitrophenol-d4	14.59	143	50855	31.71	ng/ul	0.00
60) Fluorene-d10	15.37	176	287715	36.46	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.50	200	60734	32.28	ng/ul	0.00
73) Anthracene-d10	17.23	188	447348	35.28	ng/ul	0.00
81) Pyrene-d10	19.48	212	514484	35.04	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.37	264	581766	38.58	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.26	88	1236	1.103	ng/uL# 58
5) Pyridine	3.67	79	10827	3.978	ng/ul# 69
6) Benzaldehyde	6.88	77	9295	5.153	ng/ul 94
8) Phenol	6.93	94	16375	4.523	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.16	93	12252	4.453	ng/ul# 95
12) 2-Chlorophenol	7.29	128	13812	4.734	ng/ul 95
13) 2-Methylphenol	8.17	108	12104m	4.391	ng/ul
14) 2,2'-oxybis(1-Chloropropan	8.26	45	11565	4.230	ng/ul# 89
16) Acetophenone	8.55	105	21081	4.662	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.53	70	9350	4.454	ng/ul# 94
18) 4-Methylphenol	8.50	108	13013	4.433	ng/ul 95
19) Hexachloroethane	8.80	117	5780	4.581	ng/ul 90
22) Nitrobenzene	8.92	77	14840	4.349	ng/ul 94
23) Isophorone	9.45	82	25378	4.202	ng/ul# 94
25) 2-Nitrophenol	9.63	139	8358	5.074	ng/ul 96
26) 2,4-Dimethylphenol	9.70	107	15419	4.467	ng/ul 96
27) Bis(2-Chloroethoxy)methane	9.93	93	15986	4.449	ng/ul 99
29) 2,4-Dichlorophenol	10.16	162	13897	4.858	ng/ul 92
30) Naphthalene	10.56	128	45493	4.721	ng/ul 99
32) 4-Chloroaniline	10.68	127	18374	4.594	ng/ul 99
33) Hexachlorobutadiene	10.85	225	10621	4.910	ng/ul 94
34) Caprolactam	11.49	113	3670m	3.884	ng/ul

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031921\
 Data File : BP005003.D
 Acq On : 19 Mar 2021 10:03
 Operator : CG/JU
 Sample : M1344-02
 Misc : SFAM-MDL-W-02
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Manual Integrations
 APPROVED

mohammad
 3/19/2021 3:04:12 PM

Quant Time: Mar 19 10:34:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP031721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 19 09:59:18 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.81	107	13594	4.473	ng/ul	97
36) 2-Methylnaphthalene	12.19	142	33922	5.010	ng/ul	99
37) 1-Methylnaphthalene	12.41	142	31551	4.624	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	19859	4.627	ng/ul	96
40) Hexachlorocyclopentadiene	12.53	237	10089	3.703	ng/ul	95
41) 2,4,6-Trichlorophenol	12.80	196	11622	4.368	ng/ul	99
42) 2,4,5-Trichlorophenol	12.87	196	12258	4.273	ng/ul	98
43) 1,1'-Biphenyl	13.21	154	44096	4.640	ng/ul#	97
44) 2-Chloronaphthalene	13.25	162	34655	4.636	ng/ul	97
45) 2-Nitroaniline	13.46	65	7191	3.624	ng/ul#	75
47) Dimethylphthalate	13.84	163	45213	4.819	ng/ul	97
48) 2,6-Dinitrotoluene	13.96	165	8199	4.314	ng/ul#	77
50) Acenaphthylene	14.10	152	50099	4.586	ng/ul	96
51) 3-Nitroaniline	14.29	138	7582	4.294	ng/ul#	78
52) Acenaphthene	14.44	153	36313	4.635	ng/ul	92
53) 2,4-Dinitrophenol	14.50	184	3810	3.058	ng/ul	90
55) 4-Nitrophenol	14.60	109	6518	4.315	ng/ul	96
56) Dibenzofuran	14.78	168	53026	4.699	ng/ul	95
57) 2,4-Dinitrotoluene	14.75	165	11439	4.258	ng/ul#	89
58) 2,3,4,6-Tetrachlorophenol	15.01	232	11837	4.624	ng/ul	98
59) Diethylphthalate	15.21	149	42802	4.652	ng/ul	98
61) Fluorene	15.43	166	43137	4.625	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.43	204	25126	4.967	ng/ul	95
63) 4-Nitroaniline	15.46	138	7770	4.479	ng/ul	95
66) 4,6-Dinitro-2-methylphenol	15.51	198	8809	4.653	ng/ul#	74
67) N-Nitrosodiphenylamine	15.65	169	36858	4.554	ng/ul	97
68) 4-Bromophenyl-phenylether	16.33	248	14833	4.689	ng/ul	85
69) Hexachlorobenzene	16.44	284	17431	4.911	ng/ul	97
70) Atrazine	16.60	200	13696	4.167	ng/ul	96
71) Pentachlorophenol	16.79	266	9099	3.901	ng/ul	94
72) Phenanthrene	17.18	178	70449	4.602	ng/ul	98
74) Anthracene	17.27	178	71857	4.647	ng/ul	97
75) 1,2,3,4-Tetrachlorobenzene	13.17	216	20406	4.506	ng/uL	96
76) Pentachlorobenzene	14.70	250	20150	4.436	ng/uL	96
77) Carbazole	17.55	167	58359	4.299	ng/ul	96
78) Di-n-butylphthalate	18.10	149	65023	4.204	ng/ul	100
80) Fluoranthene	19.16	202	81439	4.418	ng/ul	97
82) Pyrene	19.51	202	88780	4.657	ng/ul	98
83) Butylbenzylphthalate	20.39	149	27829	4.057	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.15	252	24597	3.622	ng/ul#	99
85) Benzo(a)anthracene	21.22	228	87827	4.604	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.14	149	41765	3.991	ng/ul#	96
87) Chrysene	21.26	228	86020	4.597	ng/ul	99
89) Di-n-octyl phthalate	22.03	149	71475	3.975	ng/ul	100
90) Benzo(b)fluoranthene	22.82	252	89905	4.783	ng/ul	100
91) Benzo(k)fluoranthene	22.87	252	90298	4.843	ng/ul	98
93) Benzo(a)pyrene	23.42	252	80085	4.847	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.86	276	100275	4.803	ng/ul	98
95) Dibenzo(a,h)anthracene	25.88	278	86192	4.936	ng/ul	99
96) Benzo(g,h,i)perylene	26.58	276	85378	4.867	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP031921\
Data File : BP005003.D
Acq On : 19 Mar 2021 10:03
Operator : CG/JU
Sample : M1344-02
Misc : SFAM-MDL-W-02
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Manual Integrations
APPROVED

mohammad
3/19/2021 3:04:12 PM

Quant Time: Mar 19 10:34:48 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP031721.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 19 09:59:18 2021
Response via : Initial Calibration

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

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

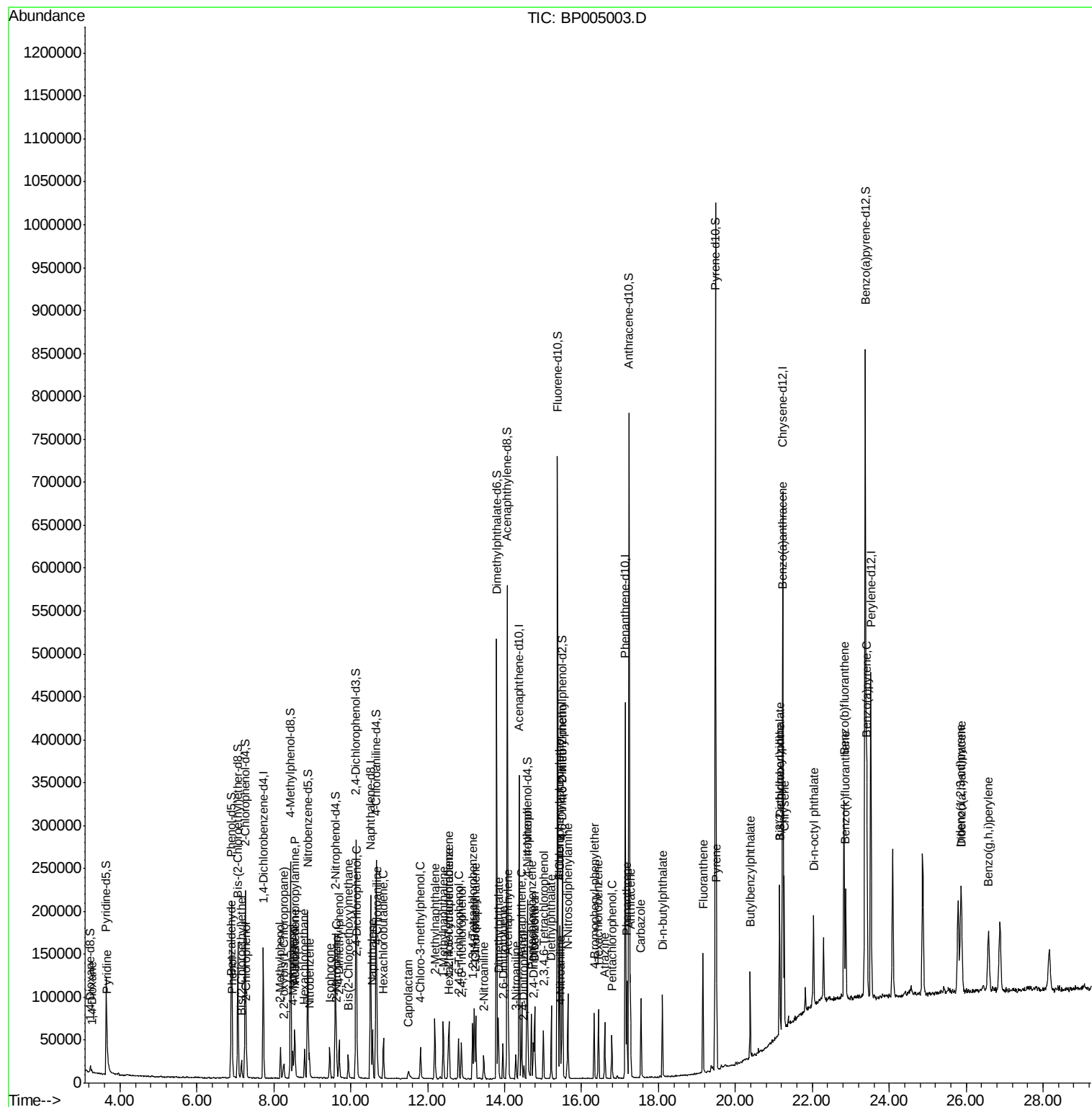
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031921\
 Data File : BP005003.D
 Acq On : 19 Mar 2021 10:03
 Operator : CG/JU
 Sample : M1344-02
 Misc : SFAM-MDL-W-02
 ALS Vial : 4 Sample Multiplier: 1

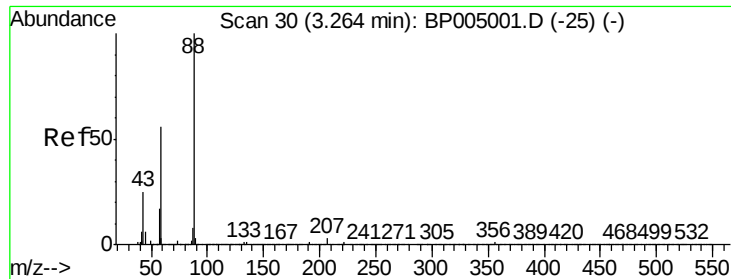
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Manual Integrations
 APPROVED

mohammad
 3/19/2021 3:04:12 PM

Quant Time: Mar 19 10:34:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP031721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 19 09:59:18 2021
 Response via : Initial Calibration





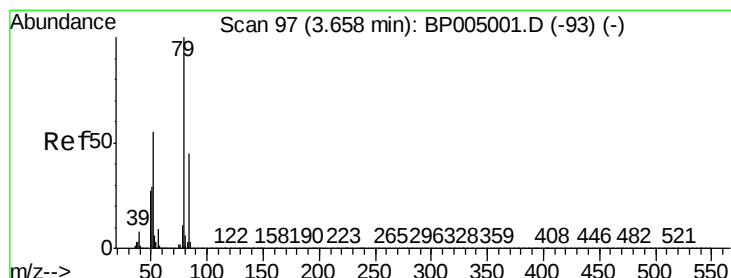
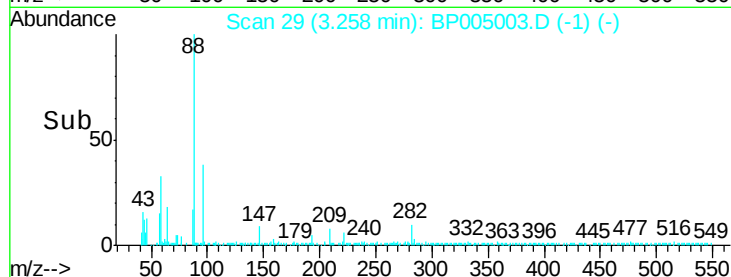
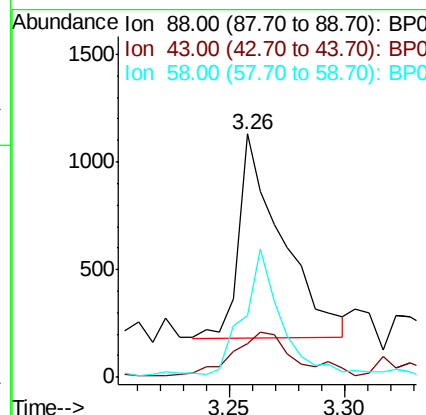
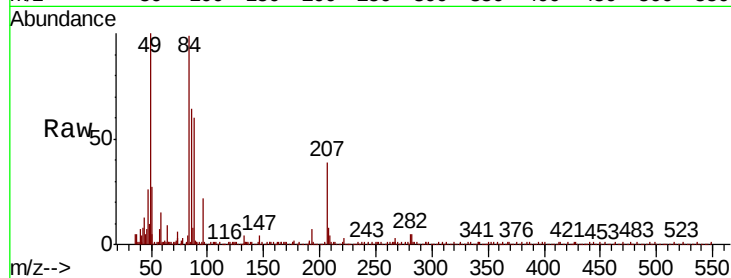
#2
1,4-Dioxane
Concen: 1.103 ng/uL
RT: 3.26 min Scan# 29
Delta R.T. -0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
88	100		
43	13.9	20.5	30.7#
58	25.6	51.6	77.4#

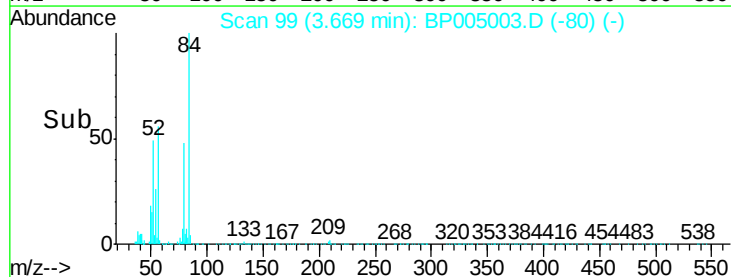
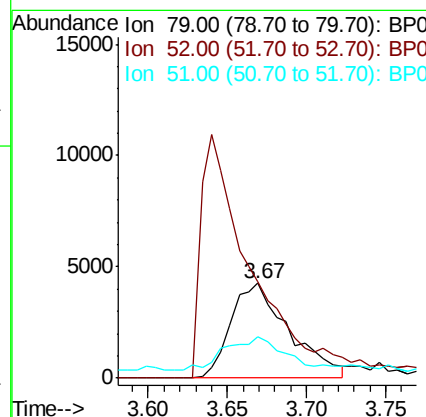
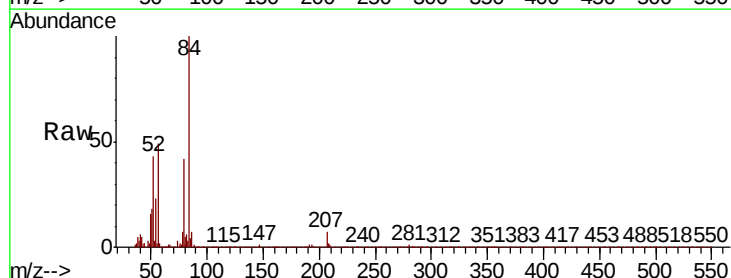
Manual Integrations
APPROVED

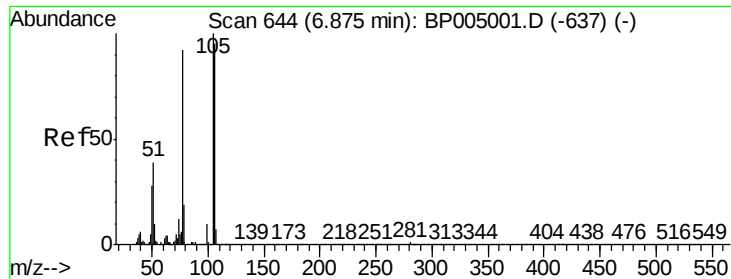
mohammad
3/19/2021 3:04:12 PM



#5
Pyridine
Concen: 3.978 ng/uL
RT: 3.67 min Scan# 99
Delta R.T. 0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
79	100		
52	102.0	57.2	85.8#
51	43.8	26.6	40.0#





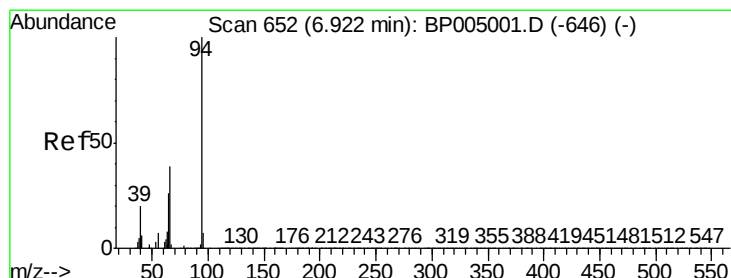
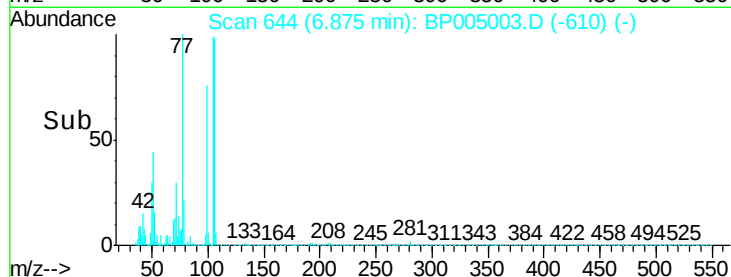
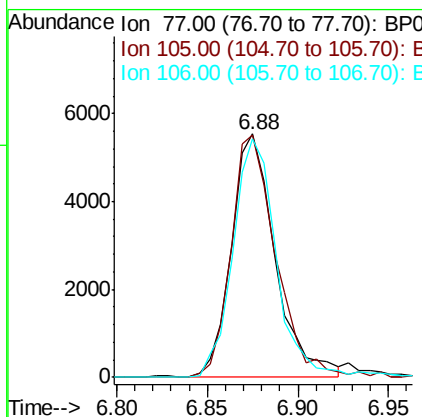
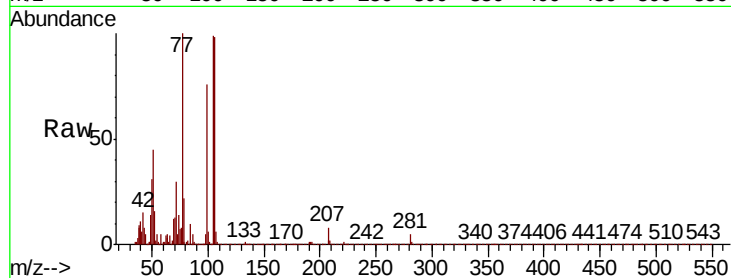
#6
Benzaldehyde
Concen: 5.153 ng/ul
RT: 6.88 min Scan# 644
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
77	100		
105	99.3	76.2	114.2
106	97.9	73.0	109.6

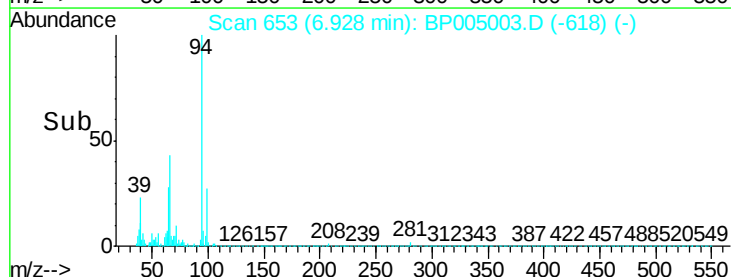
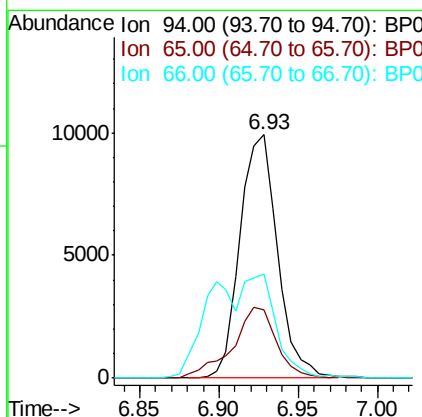
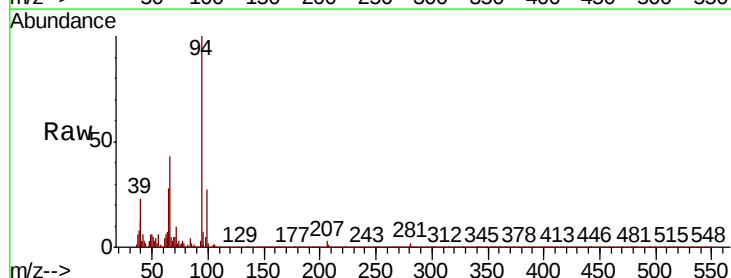
Manual Integrations
APPROVED

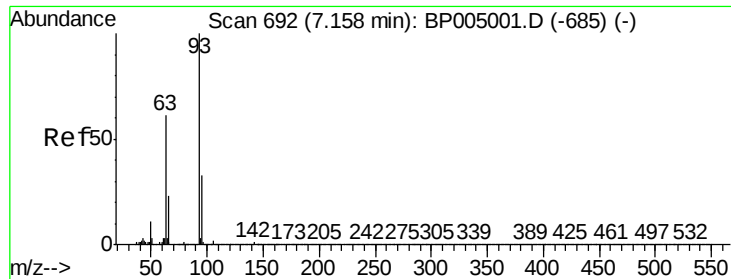
mohammad
3/19/2021 3:04:12 PM



#8
Phenol
Concen: 4.523 ng/ul
RT: 6.93 min Scan# 653
Delta R.T. 0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
94	100		
65	28.1	23.9	35.9
66	42.8	34.4	51.6





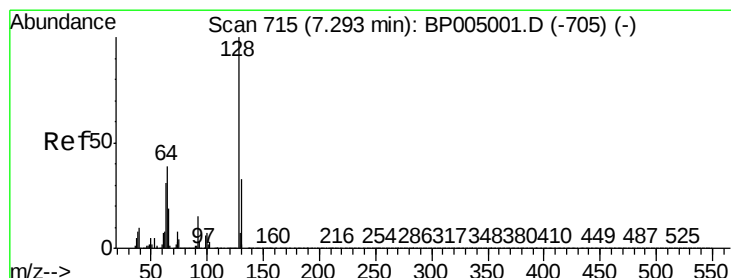
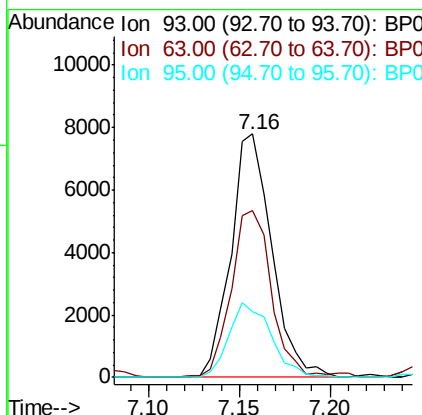
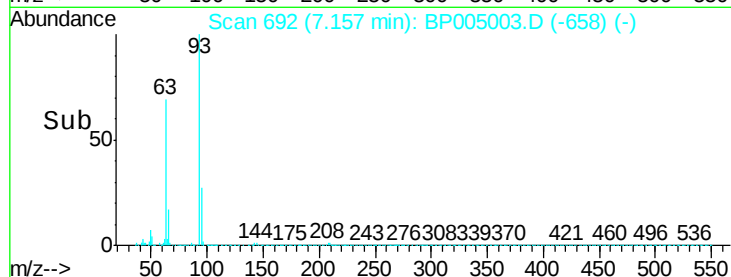
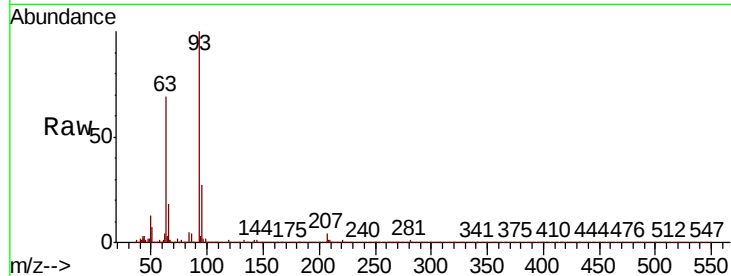
#10
Bis(2-Chloroethyl)ether
Concen: 4.453 ng/ul
RT: 7.16 min Scan# 692
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100				
63	68.6	56.1	84.1		
95	27.1	27.2	40.8		

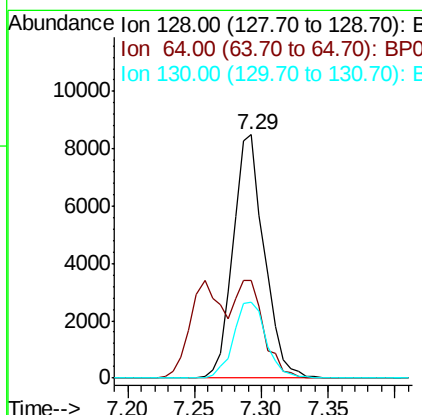
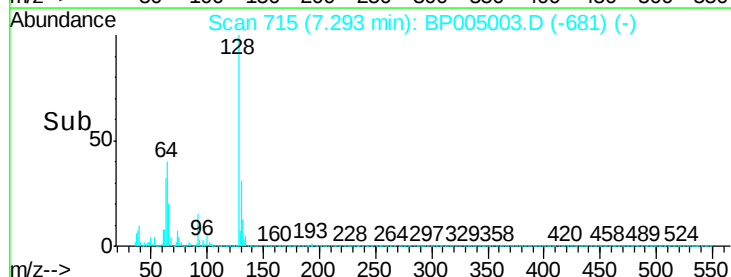
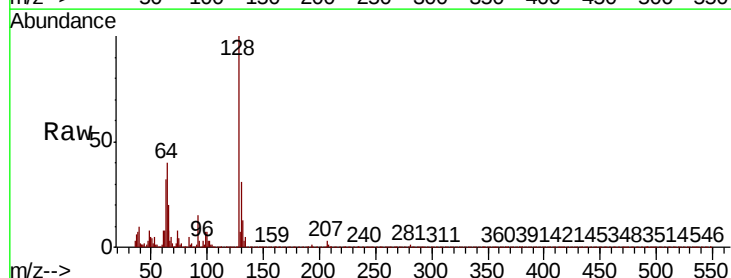
Manual Integrations
APPROVED

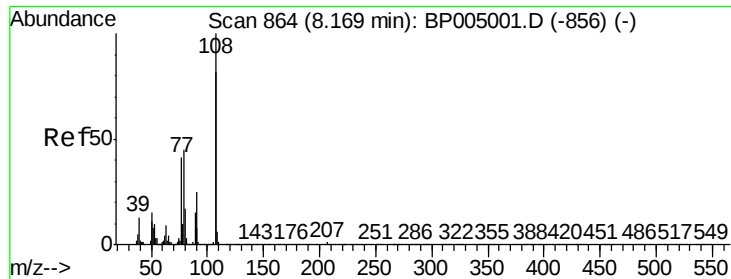
mohammad
3/19/2021 3:04:12 PM



#12
2-Chlorophenol
Concen: 4.734 ng/ul
RT: 7.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100				
64	40.0	33.9	50.9		
130	31.0	27.4	41.2		





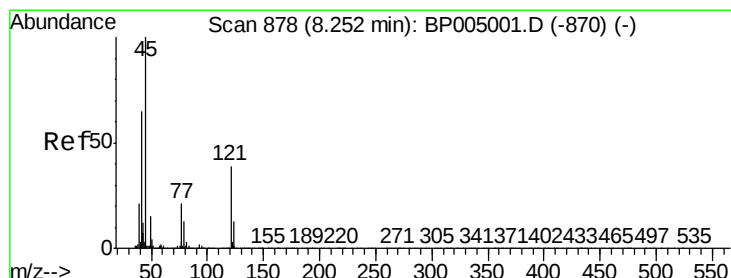
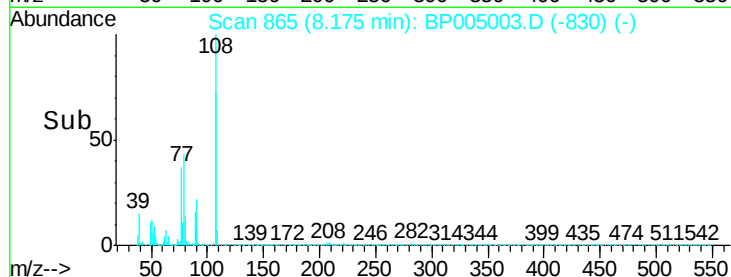
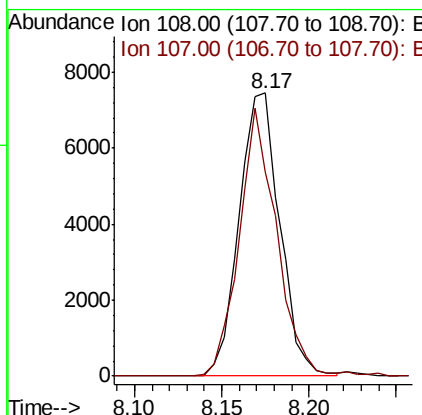
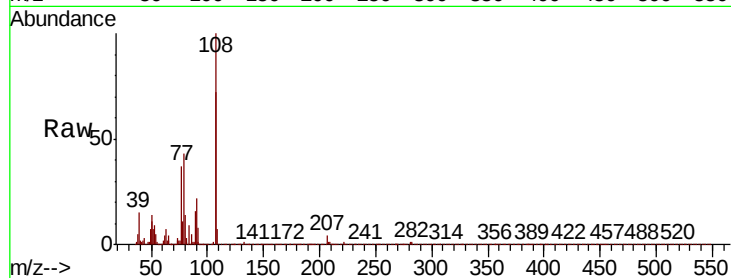
#13
2-Methylphenol
Concen: 4.391 ng/ul m
RT: 8.17 min Scan# 865
Delta R.T. 0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
108	100		
107	72.2	72.3	108.5#

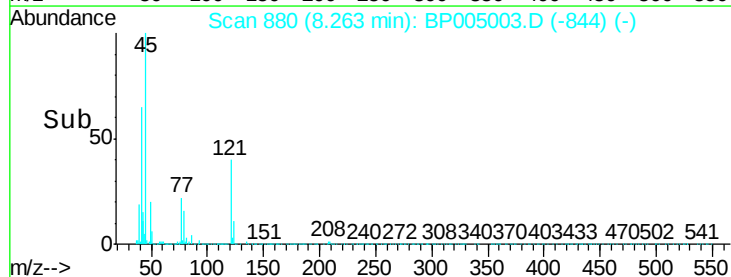
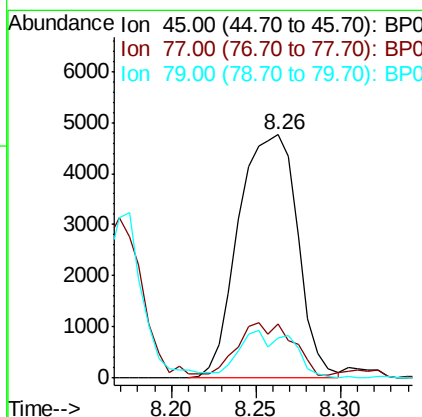
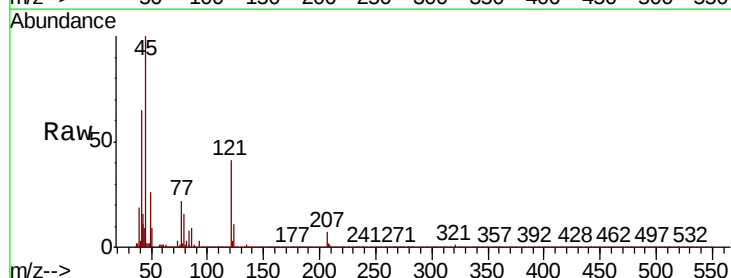
Manual Integrations
APPROVED

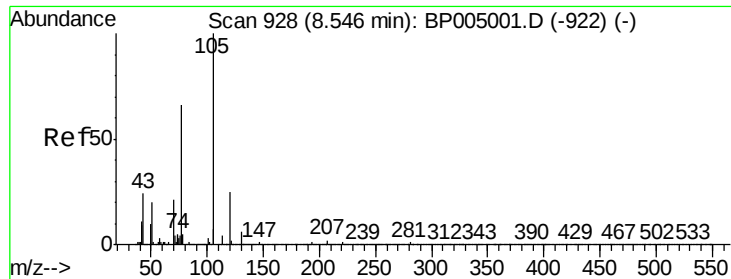
mohammad
3/19/2021 3:04:12 PM



#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.230 ng/ul
RT: 8.26 min Scan# 880
Delta R.T. 0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
45	100		
77	22.1	13.5	20.3#
79	16.3	10.0	15.0#





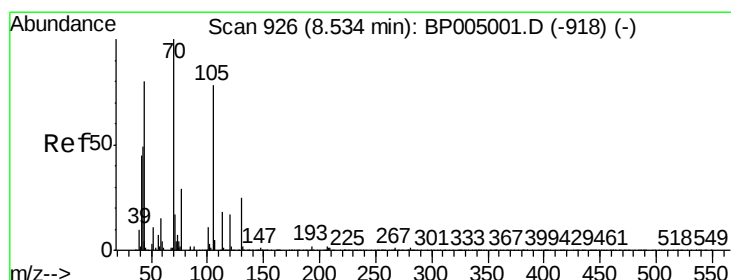
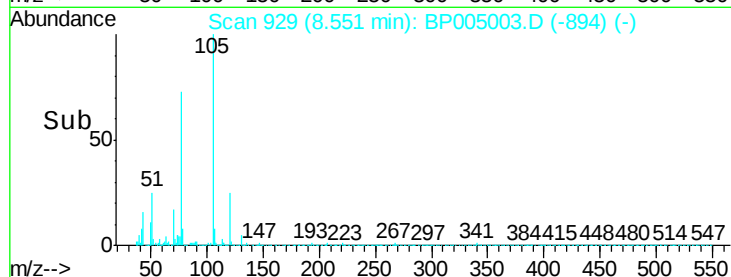
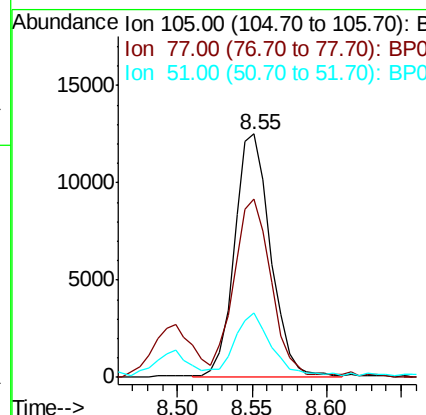
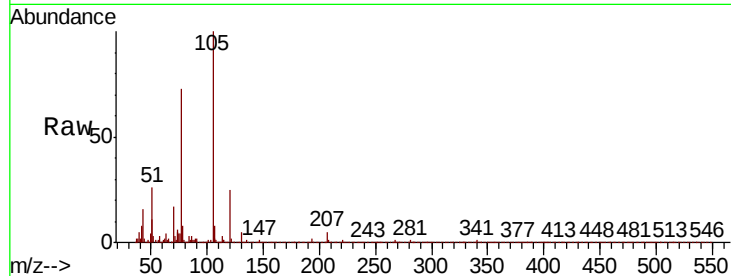
#16
Acetophenone
Concen: 4.662 ng/ul
RT: 8.55 min Scan# 929
Delta R.T. 0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion:	105	Resp:	21081
Ion Ratio	Lower	Upper	
105	100		
77	73.2	60.2	90.2
51	26.3	20.2	30.2

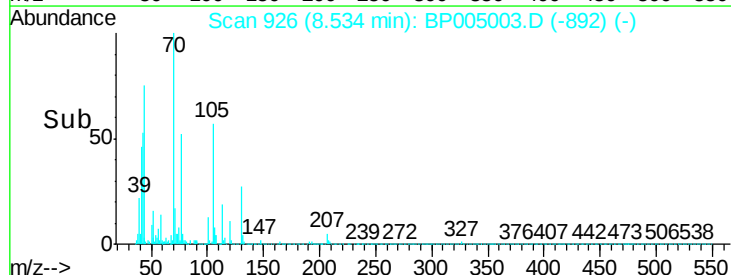
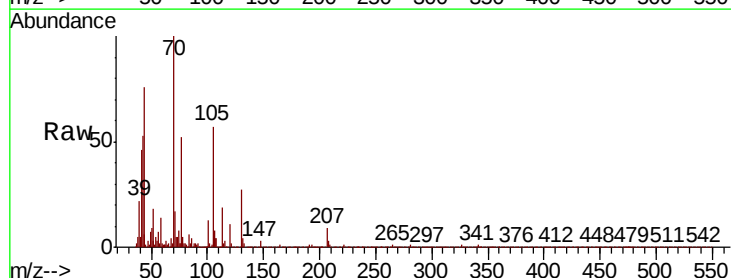
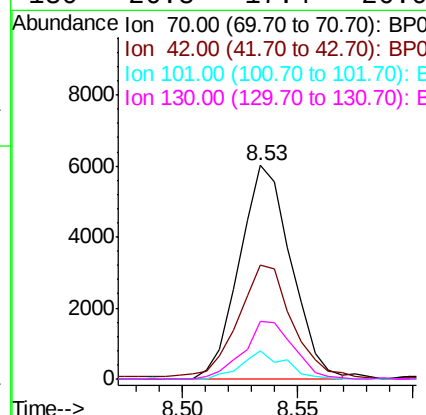
Manual Integrations
APPROVED

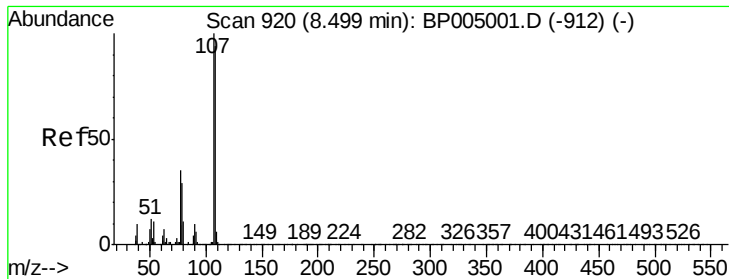
mohammad
3/19/2021 3:04:12 PM



#17
N-Nitroso-di-n-propylamine
Concen: 4.454 ng/ul
RT: 8.53 min Scan# 926
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion:	70	Resp:	9350
Ion Ratio	Lower	Upper	
70	100		
42	53.2	44.6	66.8
101	13.1	8.1	12.1#
130	26.8	17.4	26.0#





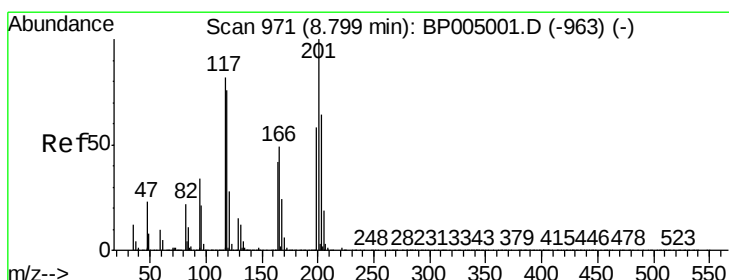
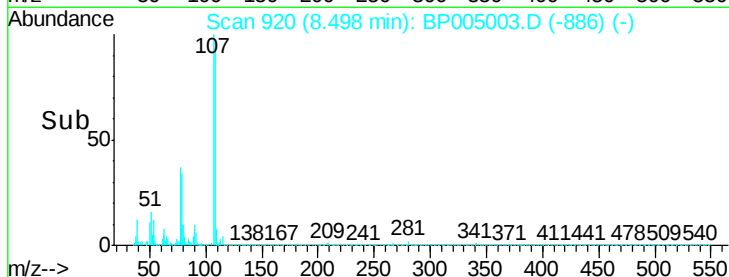
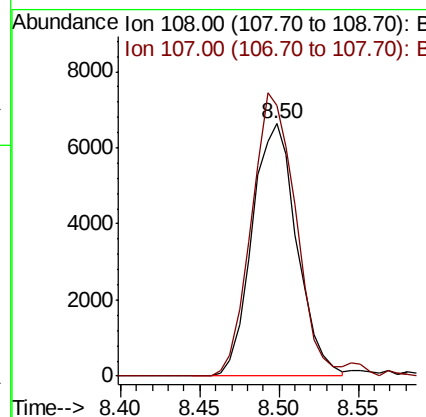
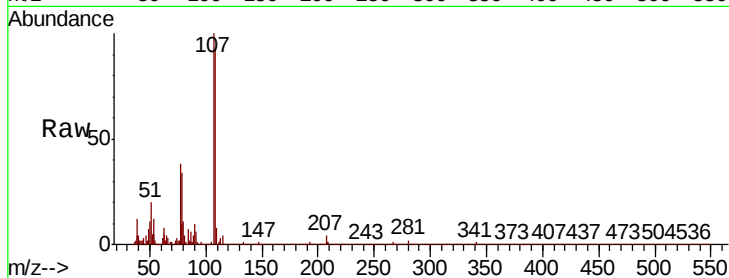
#18
4-Methylphenol
Concen: 4.433 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
108	100		
107	107.3	81.9	122.9

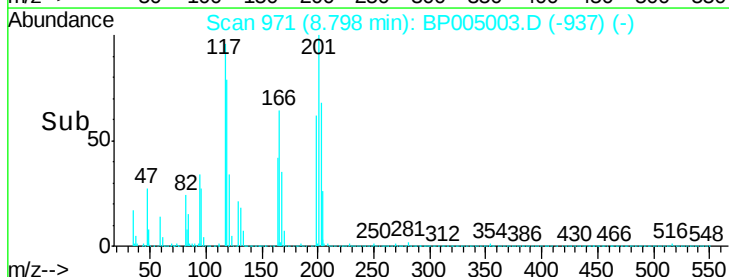
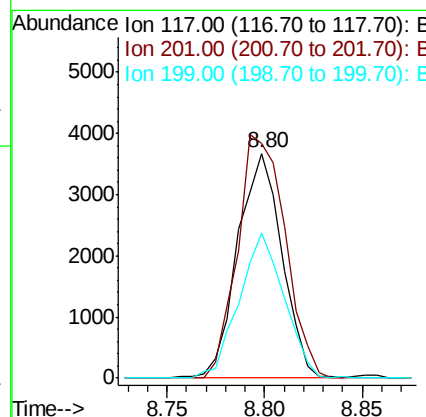
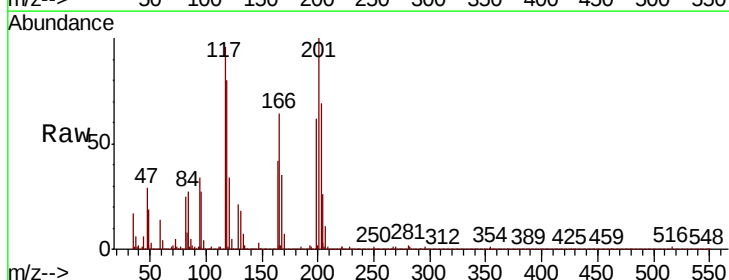
Manual Integrations
APPROVED

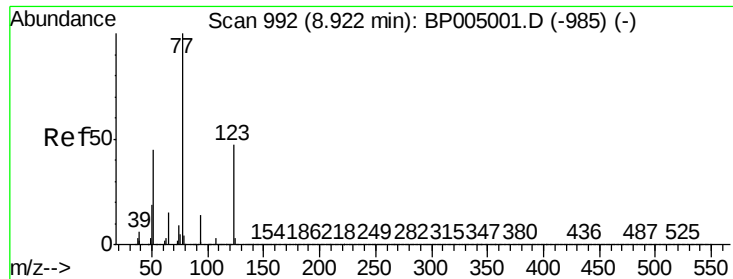
mohammad
3/19/2021 3:04:12 PM



#19
Hexachloroethane
Concen: 4.581 ng/ul
RT: 8.80 min Scan# 971
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
117	100		
201	104.2	93.8	140.8
199	66.5	57.3	85.9





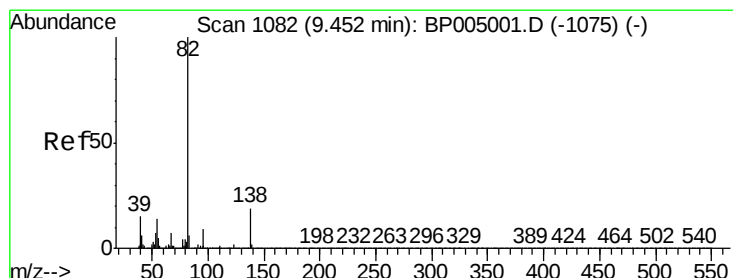
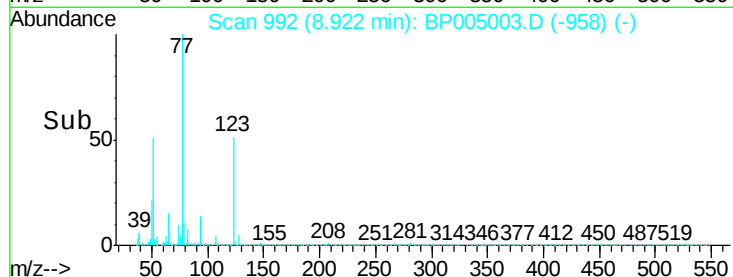
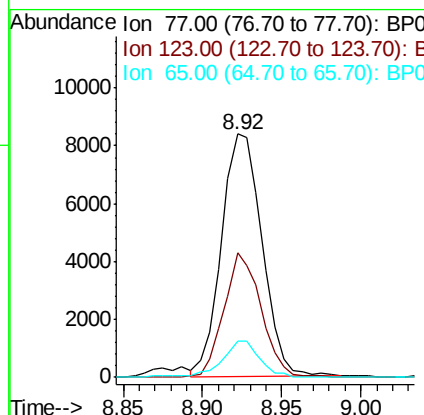
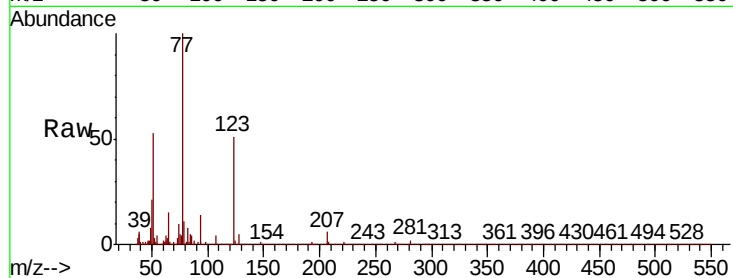
#22
Nitrobenzene
Concen: 4.349 ng/ul
RT: 8.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
77	100		
123	51.1	37.4	56.0
65	14.7	10.3	15.5

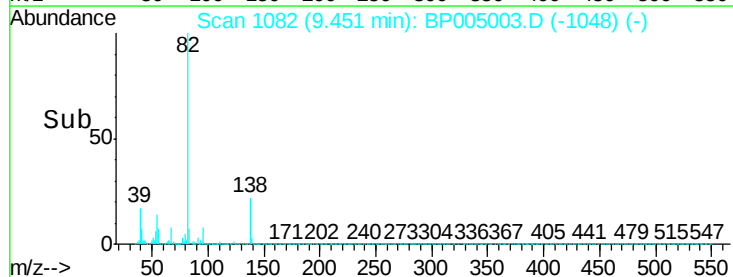
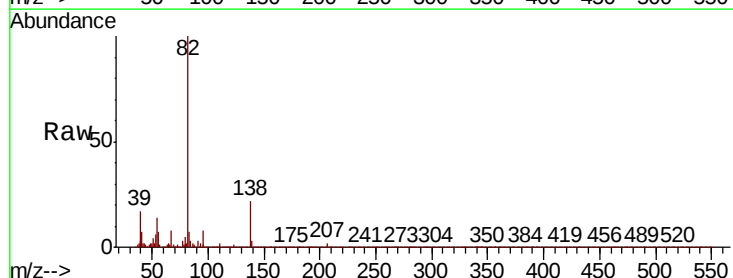
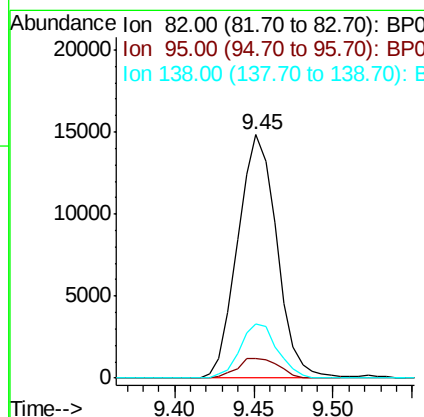
Manual Integrations
APPROVED

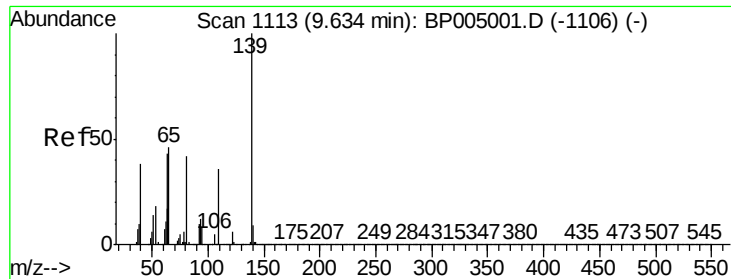
mohammad
3/19/2021 3:04:12 PM



#23
Isophorone
Concen: 4.202 ng/ul
RT: 9.45 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.3	9.5
138	22.1	14.6	21.8#





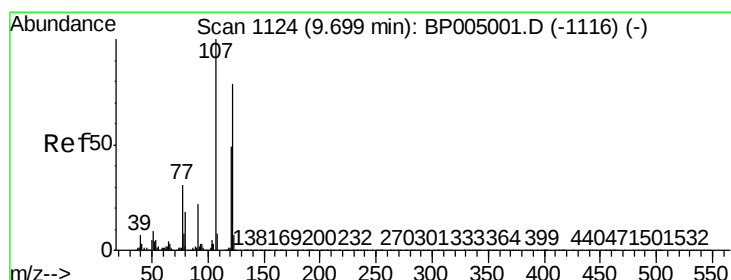
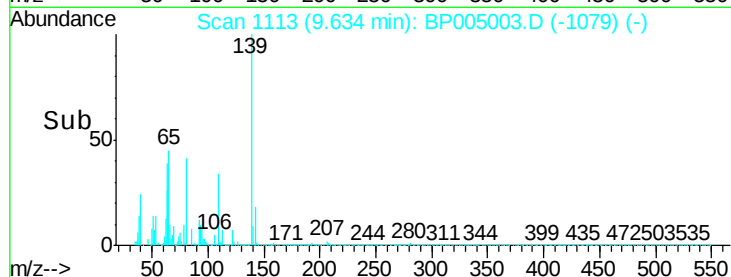
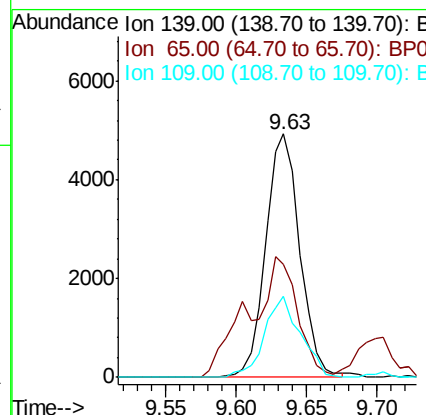
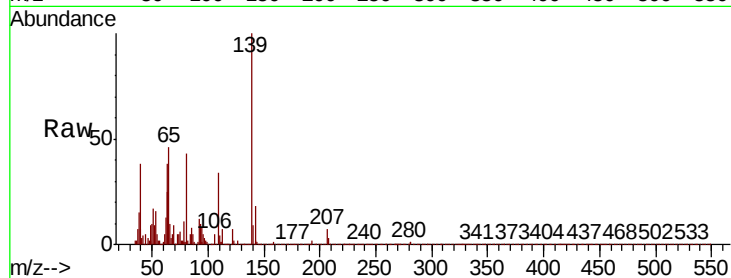
#25
2-Nitrophenol
Concen: 5.074 ng/ul
RT: 9.63 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp Lower	Upper
139	100		
65	46.4	41.0	61.4
109	33.5	27.0	40.4

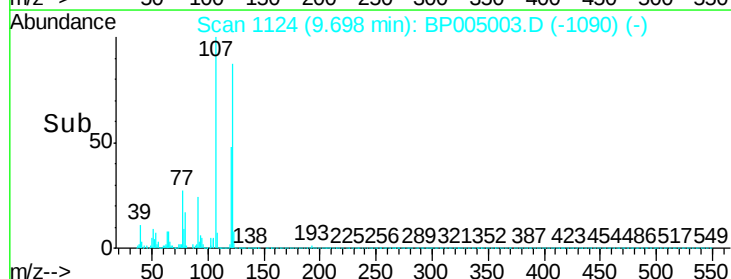
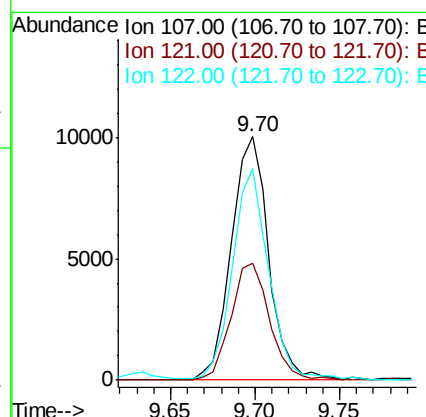
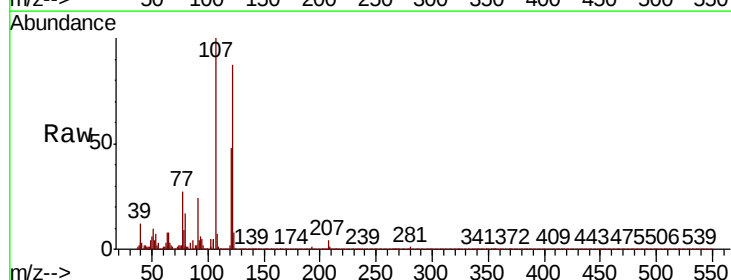
Manual Integrations
APPROVED

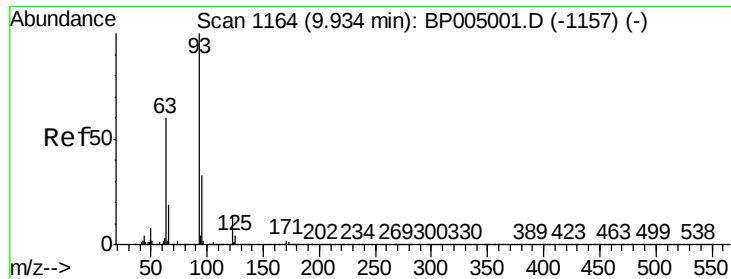
mohammad
3/19/2021 3:04:12 PM



#26
2,4-Dimethylphenol
Concen: 4.467 ng/ul
RT: 9.70 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Resp Lower	Upper
107	100		
121	47.9	38.8	58.2
122	86.7	65.3	97.9





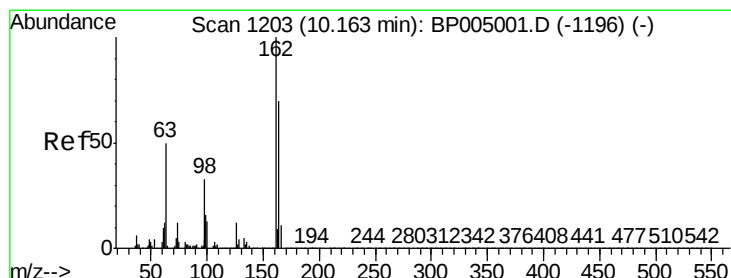
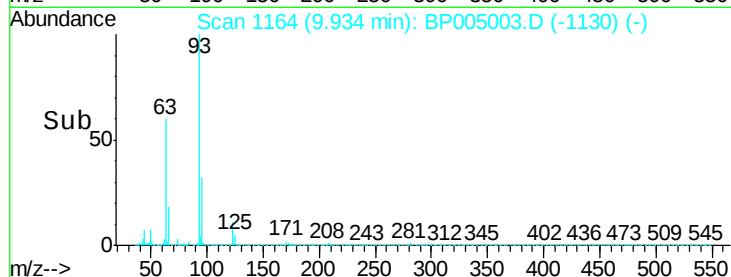
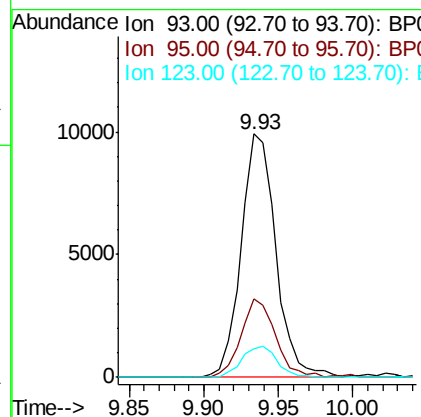
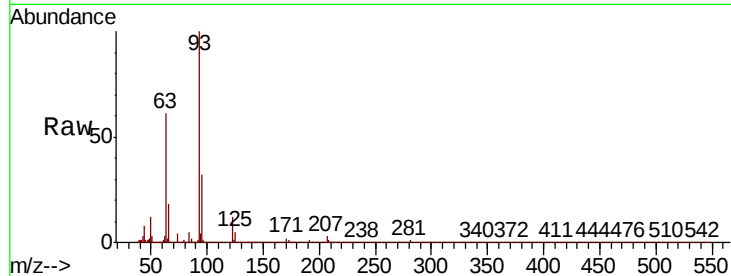
#27
 Bis(2-Chloroethoxy)methane
 Concen: 4.449 ng/ul
 RT: 9.93 min Scan# 1164
 Delta R.T. -0.00 min
 Lab File: BP005003.D
 Acq: 19 Mar 2021 10:03

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		15986		
95	32.3	26.4	39.6		
123	11.6	9.5	14.3		

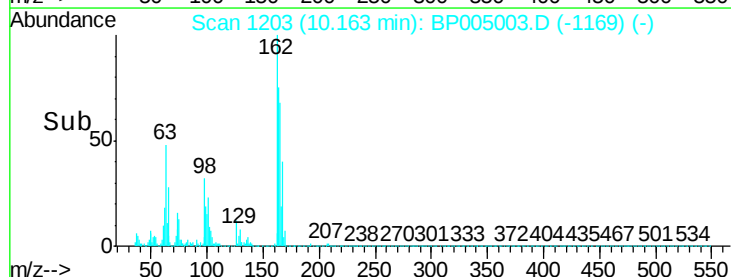
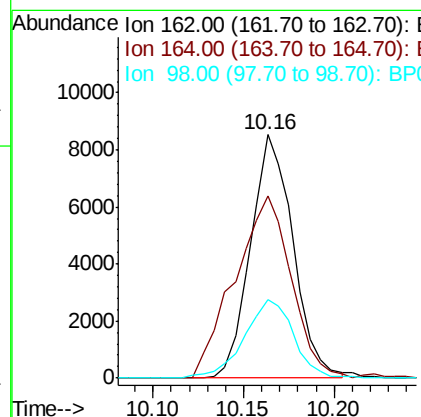
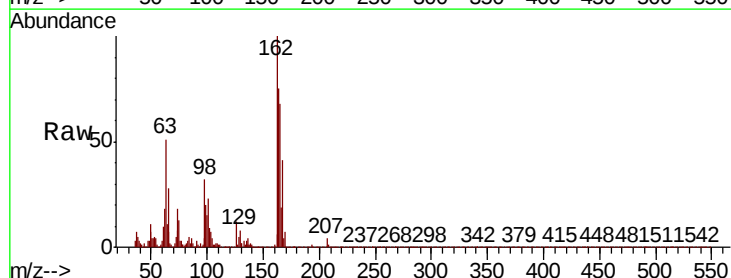
Manual Integrations
 APPROVED

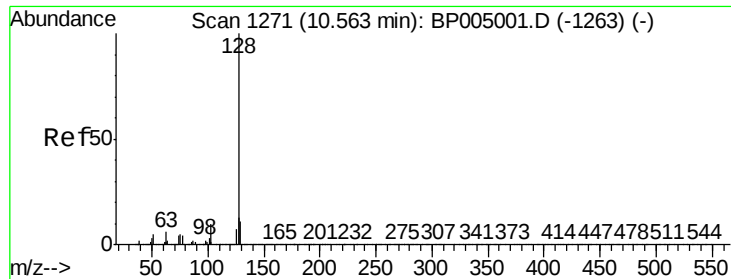
mohammad
 3/19/2021 3:04:12 PM



#29
 2,4-Dichlorophenol
 Concen: 4.858 ng/ul
 RT: 10.16 min Scan# 1203
 Delta R.T. -0.00 min
 Lab File: BP005003.D
 Acq: 19 Mar 2021 10:03

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
162	100		13897		
164	74.9	52.6	79.0		
98	32.2	26.2	39.4		





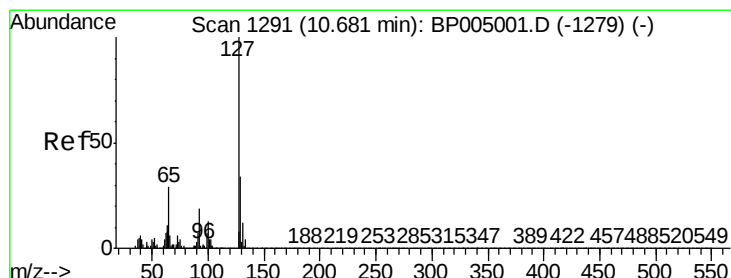
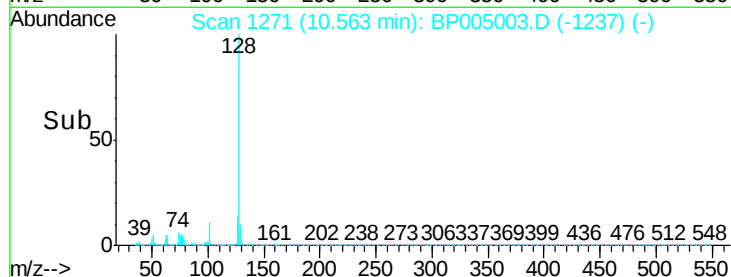
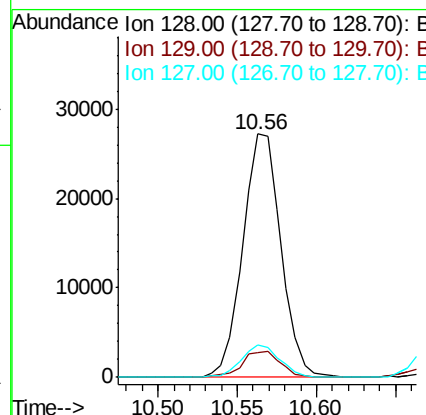
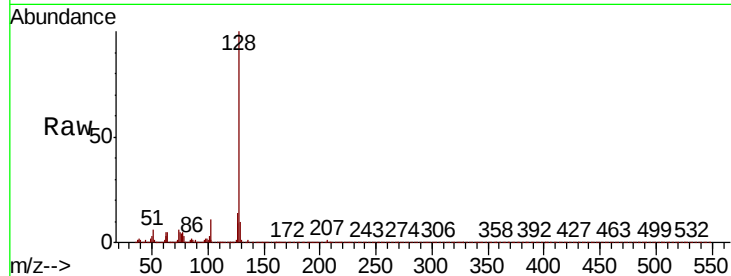
#30
Naphthalene
Concen: 4.721 ng/ul
RT: 10.56 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.9	13.3
127	13.5	11.0	16.4

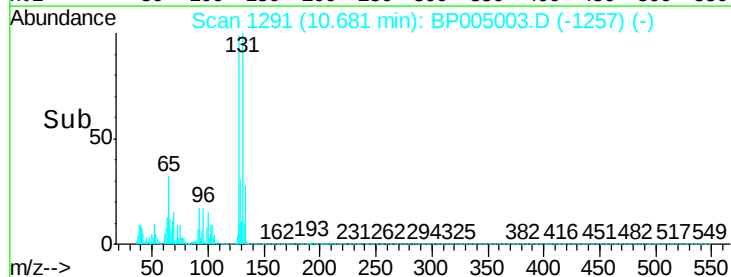
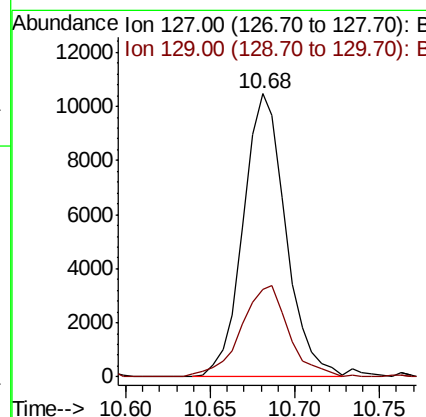
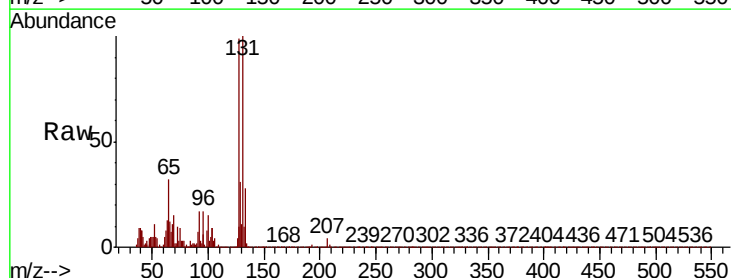
Manual Integrations
APPROVED

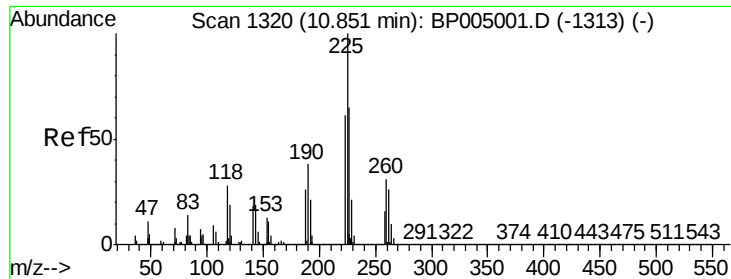
mohammad
3/19/2021 3:04:12 PM



#32
4-Chloroaniline
Concen: 4.594 ng/ul
RT: 10.68 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.3	37.9





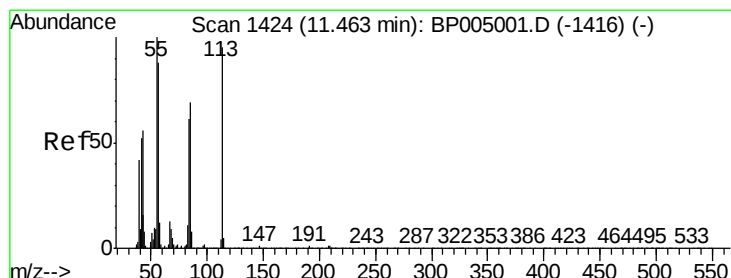
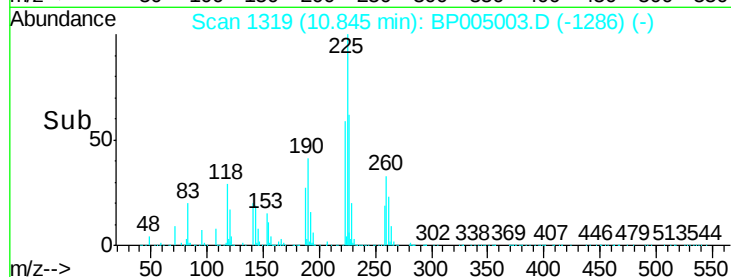
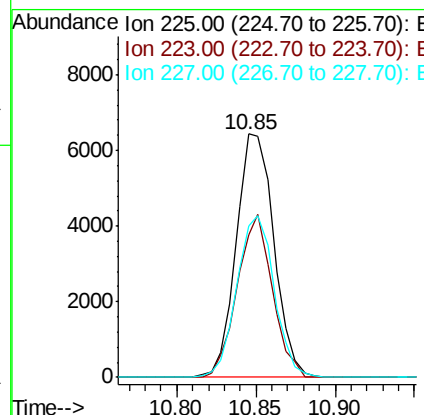
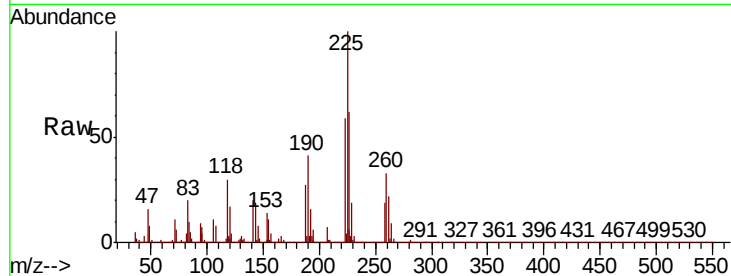
#33
Hexachlorobutadiene
Concen: 4.910 ng/ul
RT: 10.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
225	100		
223	58.6	52.1	78.1
227	62.2	52.8	79.2

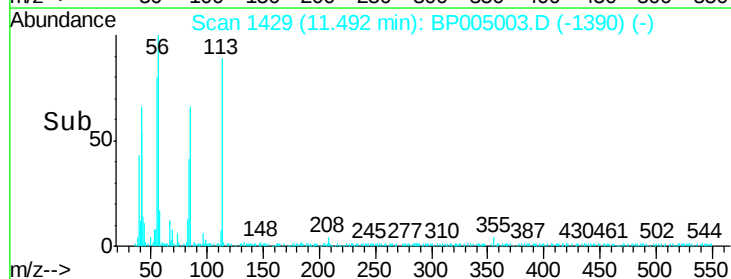
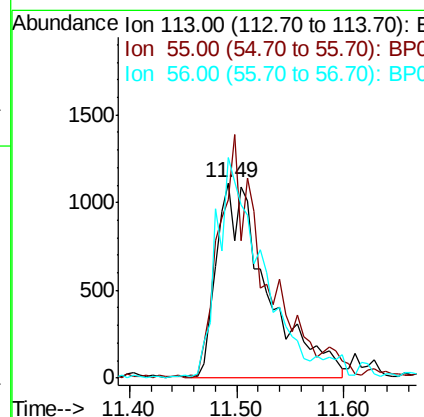
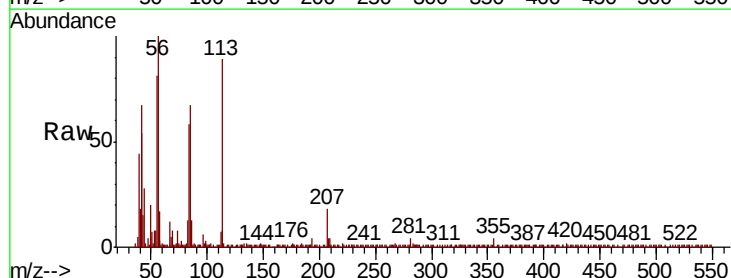
Manual Integrations
APPROVED

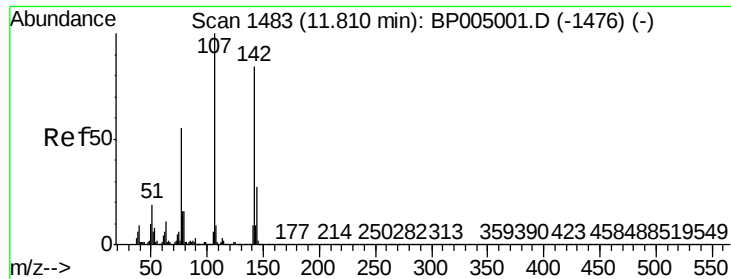
mohammad
3/19/2021 3:04:12 PM



#34
Caprolactam
Concen: 3.884 ng/ul m
RT: 11.49 min Scan# 1429
Delta R.T. 0.03 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
113	100		
55	90.9	88.6	132.8
56	112.7	80.6	121.0





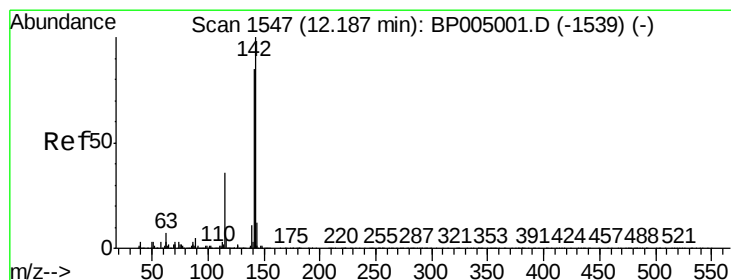
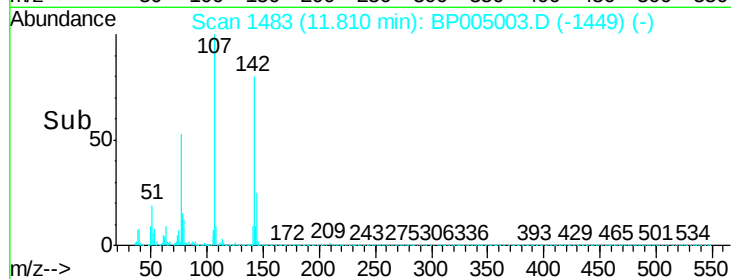
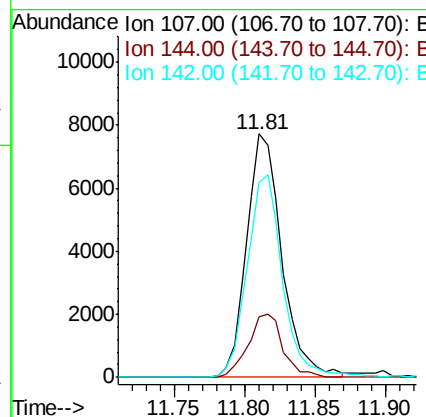
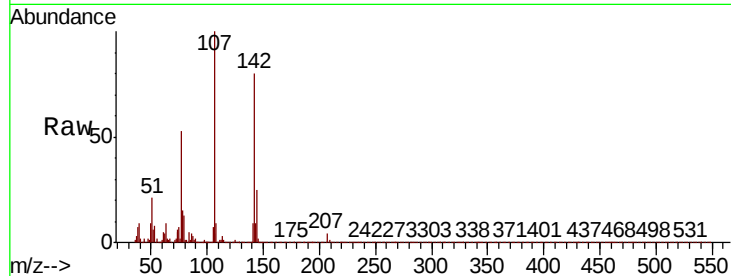
#35
4-Chloro-3-methylphenol
Concen: 4.473 ng/ul
RT: 11.81 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
107	100		
144	25.1	19.0	28.6
142	80.3	61.9	92.9

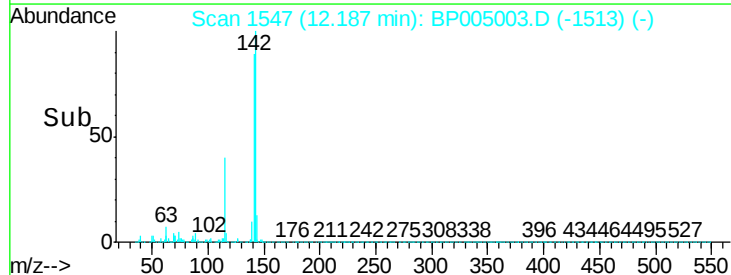
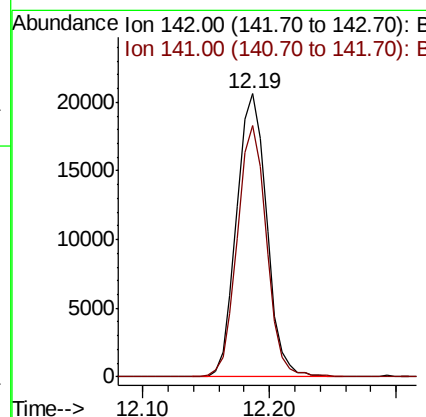
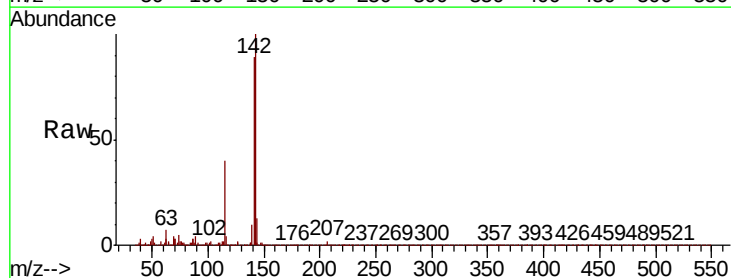
Manual Integrations
APPROVED

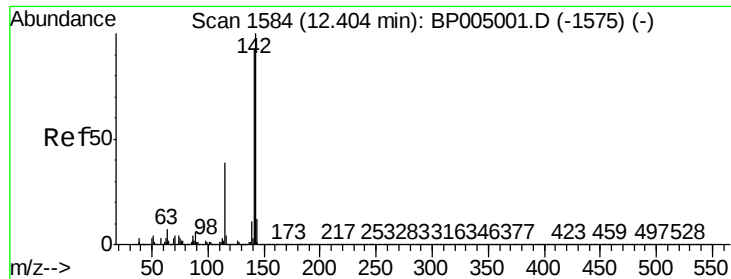
mohammad
3/19/2021 3:04:12 PM



#36
2-Methylnaphthalene
Concen: 5.010 ng/ul
RT: 12.19 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.0	72.0	108.0





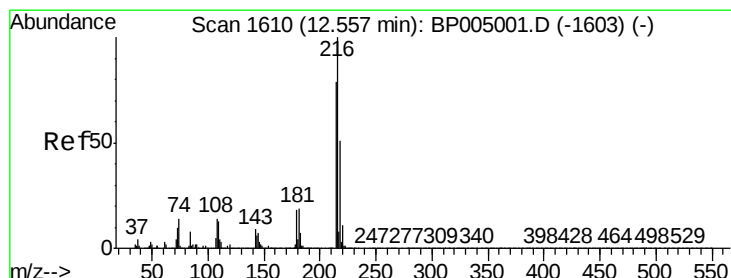
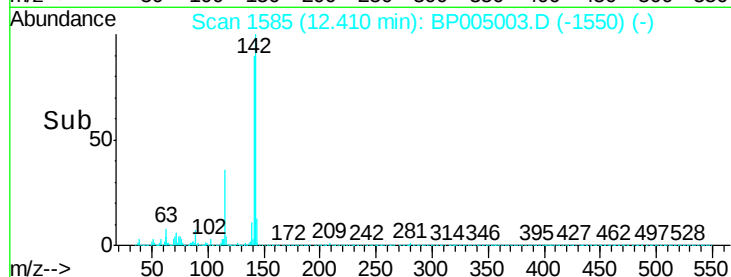
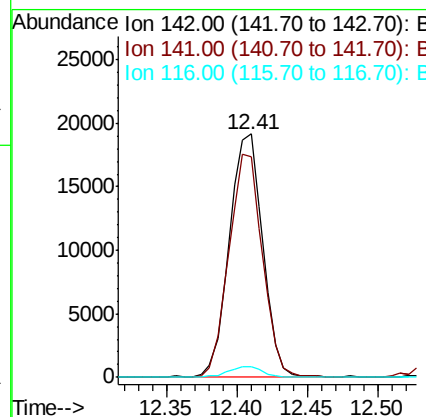
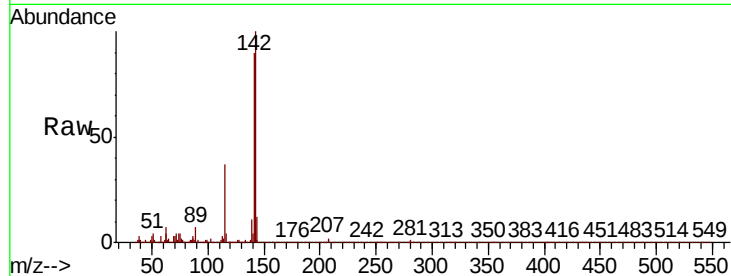
#37
 1-Methylnaphthalene
 Concen: 4.624 ng/ul
 RT: 12.41 min Scan# 1585
 Delta R.T. 0.01 min
 Lab File: BP005003.D
 Acq: 19 Mar 2021 10:03

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Tot Ion:	142	Resp:	31551
Ion Ratio	Lower	Upper	
142	100		
141	90.4	73.0	109.6
116	4.4	4.1	6.1

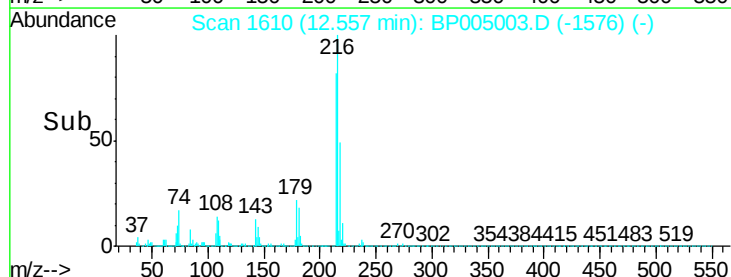
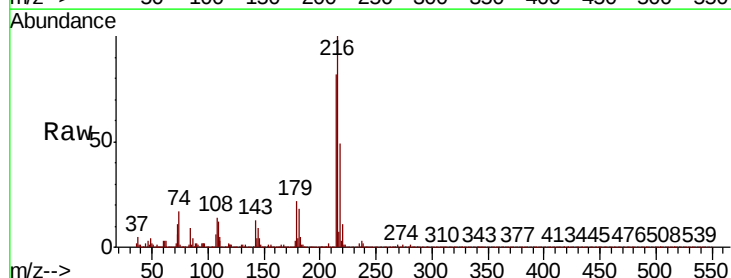
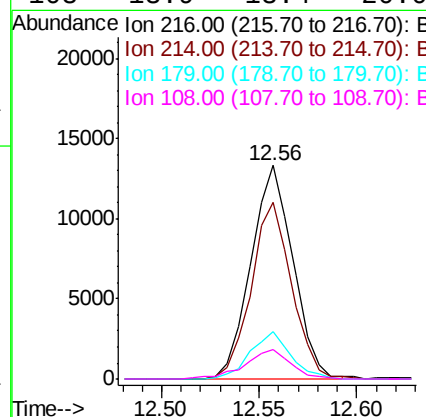
Manual Integrations
 APPROVED

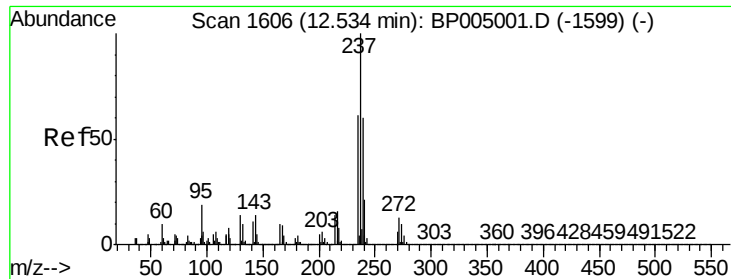
mohammad
 3/19/2021 3:04:12 PM



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.627 ng/ul
 RT: 12.56 min Scan# 1610
 Delta R.T. -0.00 min
 Lab File: BP005003.D
 Acq: 19 Mar 2021 10:03

Tgt Ion:	216	Resp:	19859
Ion Ratio	Lower	Upper	
216	100		
214	82.5	63.2	94.8
179	22.3	16.3	24.5
108	13.9	13.4	20.0





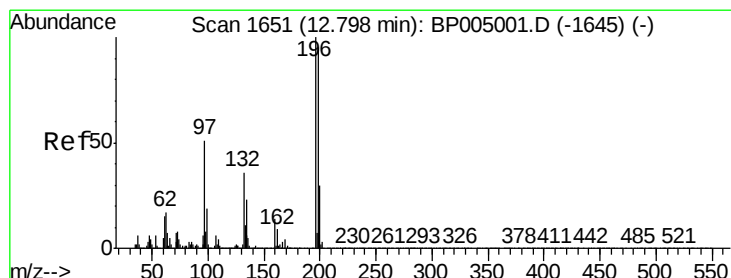
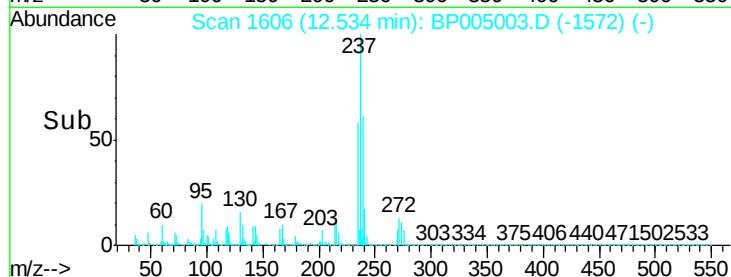
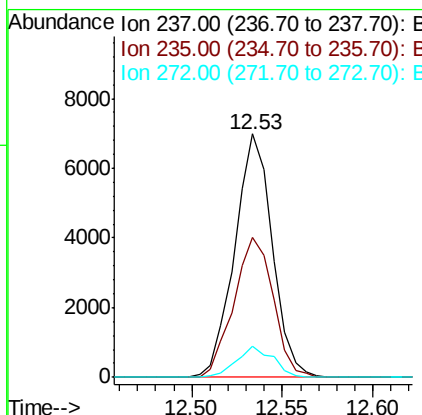
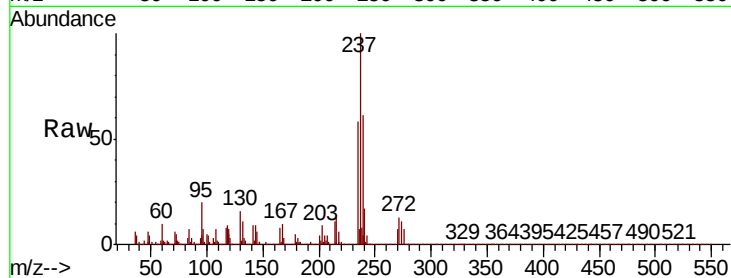
#40
Hexachlorocyclopentadiene
Concen: 3.703 ng/ul
RT: 12.53 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
237	100			
235	57.6	49.8	74.8	
272	12.7	10.6	16.0	

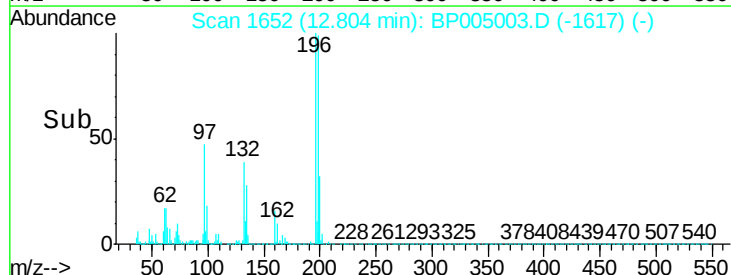
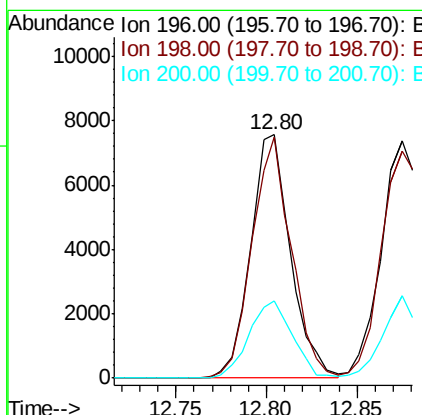
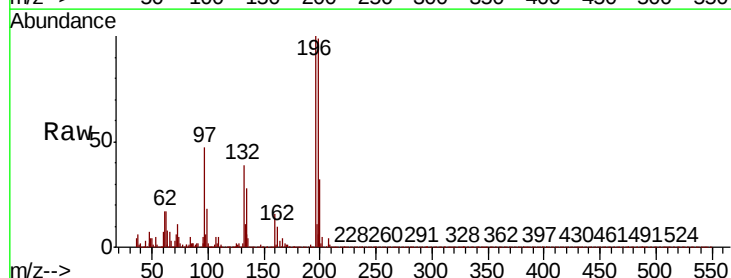
Manual Integrations
APPROVED

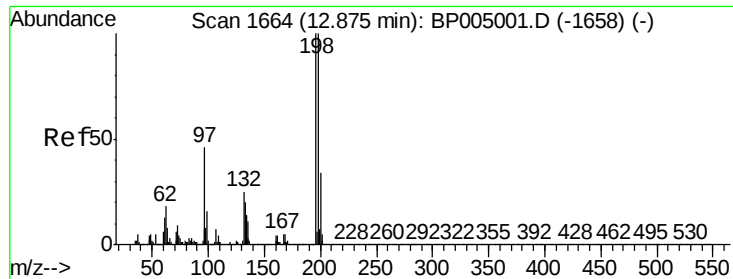
mohammad
3/19/2021 3:04:12 PM



#41
2,4,6-Trichlorophenol
Concen: 4.368 ng/ul
RT: 12.80 min Scan# 1652
Delta R.T. 0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	99.1	79.0	118.4	
200	31.7	24.5	36.7	





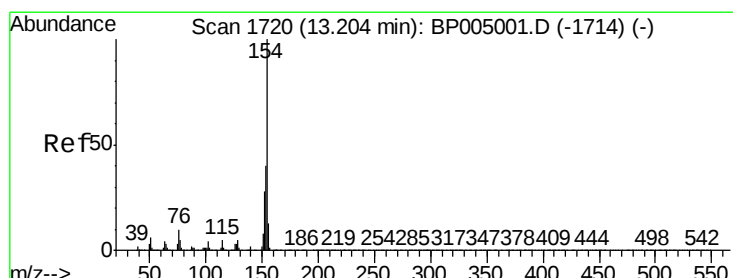
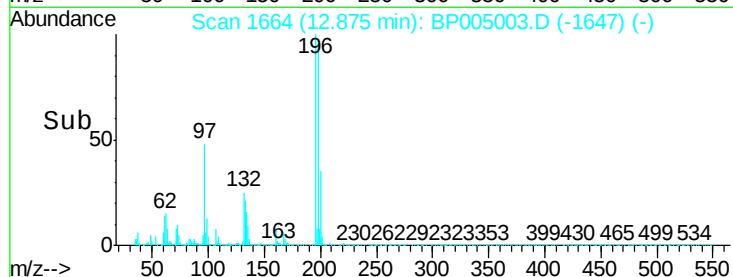
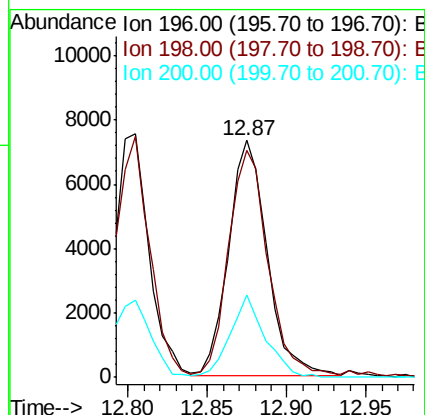
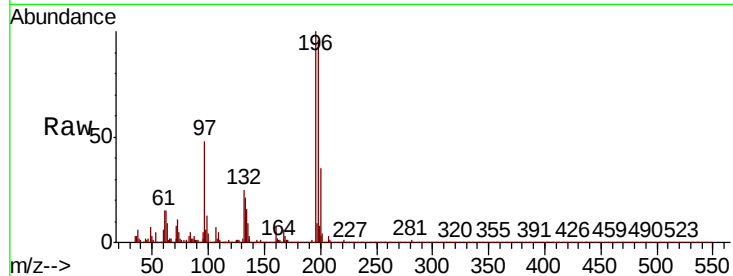
#42
2,4,5-Trichlorophenol
Concen: 4.273 ng/ul
RT: 12.87 min Scan# 1664
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
196	100	12258		
198	96.1	78.3	117.5	
200	34.9	27.4	41.0	

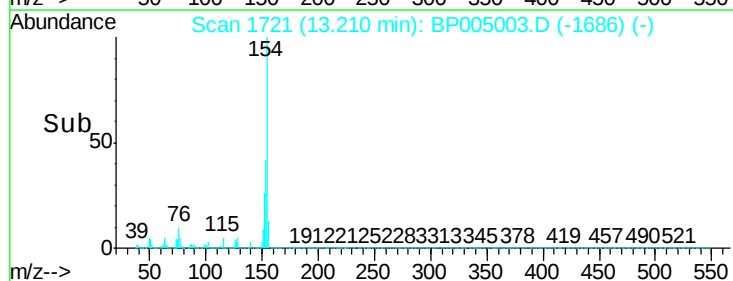
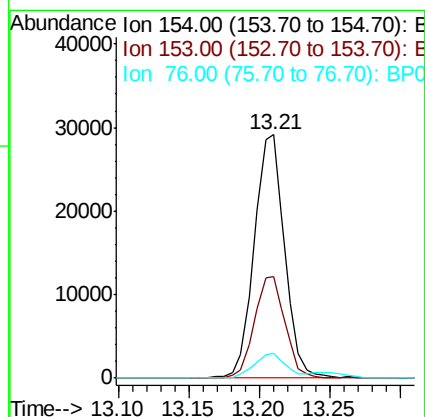
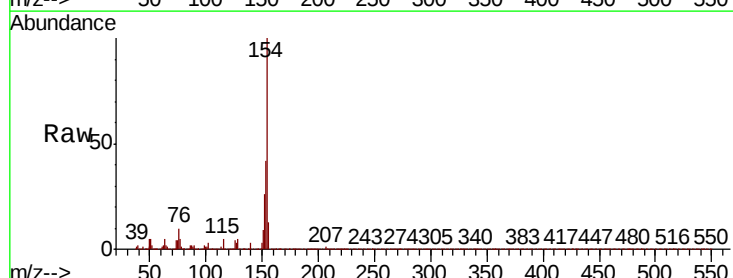
Manual Integrations
APPROVED

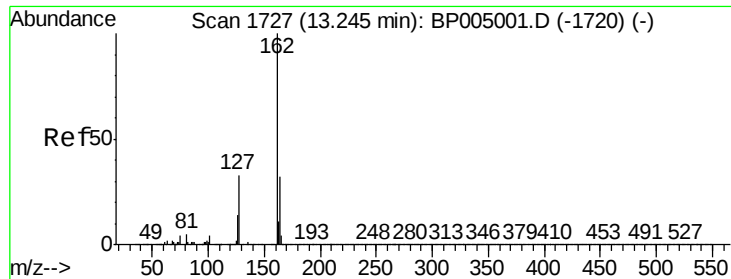
mohammad
3/19/2021 3:04:12 PM



#43
1,1'-Biphenyl
Concen: 4.640 ng/ul
RT: 13.21 min Scan# 1721
Delta R.T. 0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	44096		
153	41.9	32.5	48.7	
76	10.1	10.3	15.5	





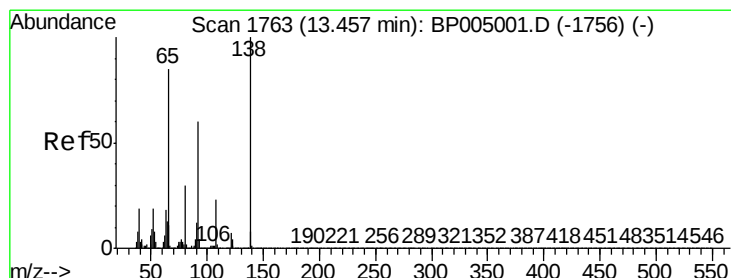
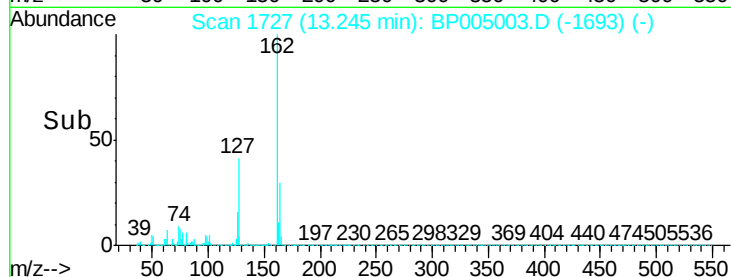
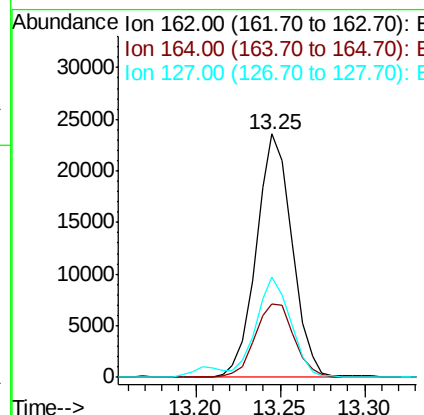
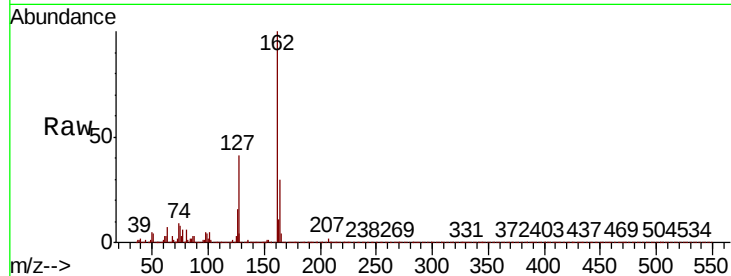
#44
2-Chloronaphthalene
Concen: 4.636 ng/ul
RT: 13.25 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
162	100		
164	30.3	26.3	39.5
127	41.2	33.7	50.5

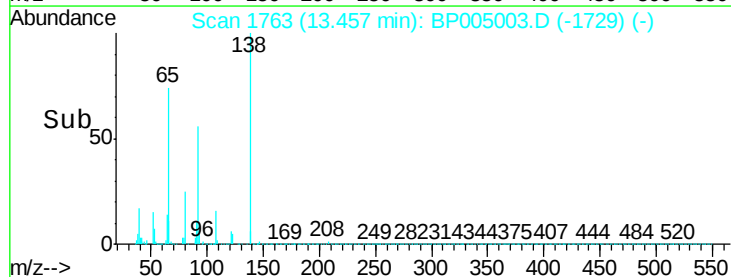
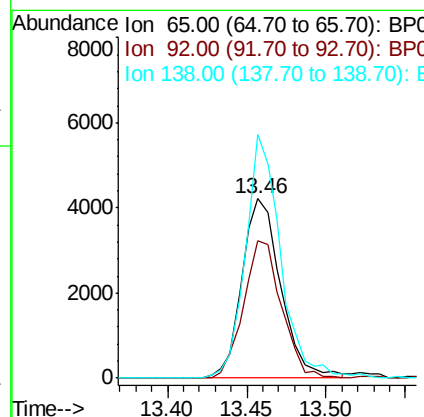
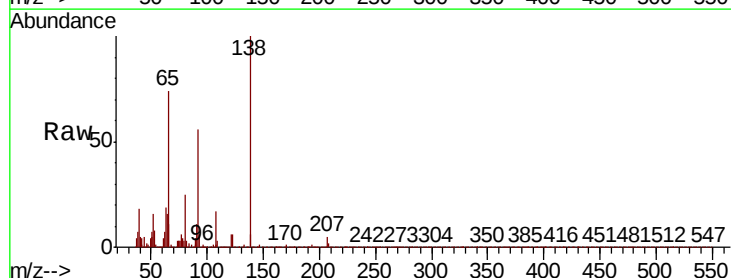
Manual Integrations
APPROVED

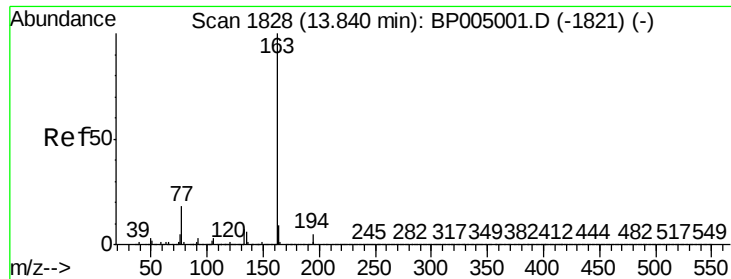
mohammad
3/19/2021 3:04:12 PM



#45
2-Nitroaniline
Concen: 3.624 ng/ul
RT: 13.46 min Scan# 1763
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	76.4	53.8	80.6
138	135.9	81.2	121.8#





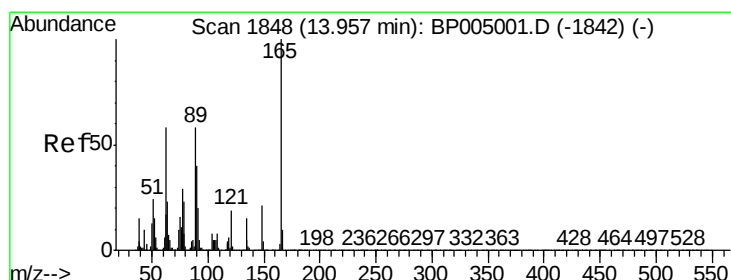
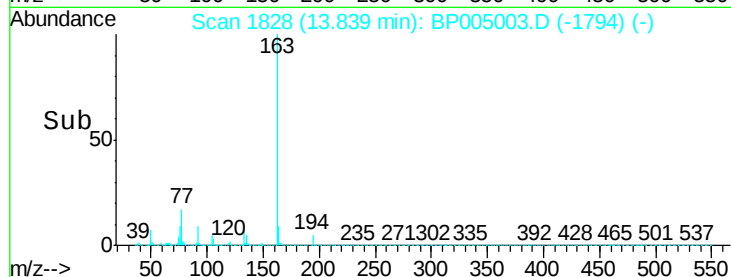
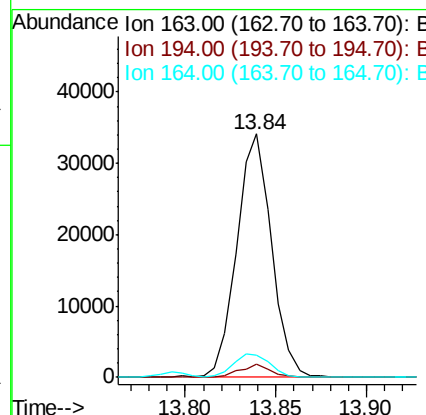
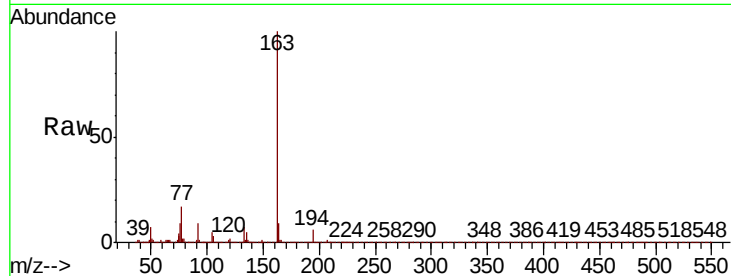
#47
Dimethylphthalate
Concen: 4.819 ng/ul
RT: 13.84 min Scan# 1828
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
163	100		
194	5.5	4.1	6.1
164	9.1	8.3	12.5

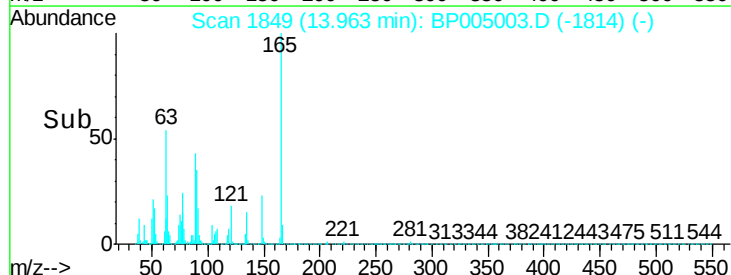
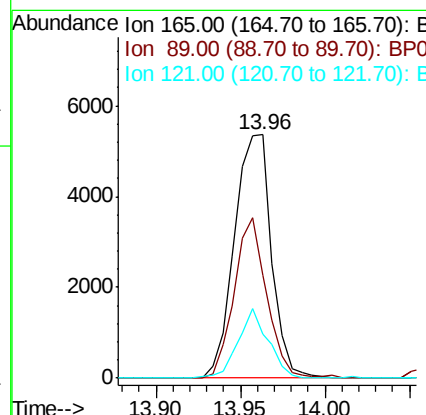
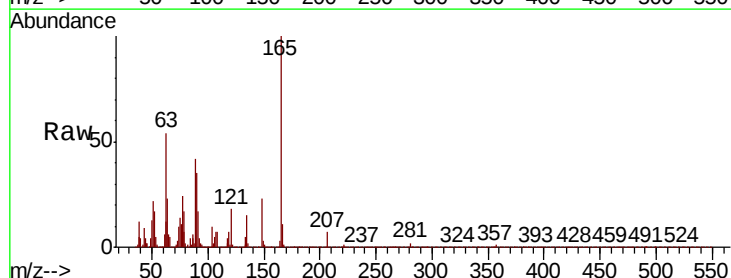
Manual Integrations
APPROVED

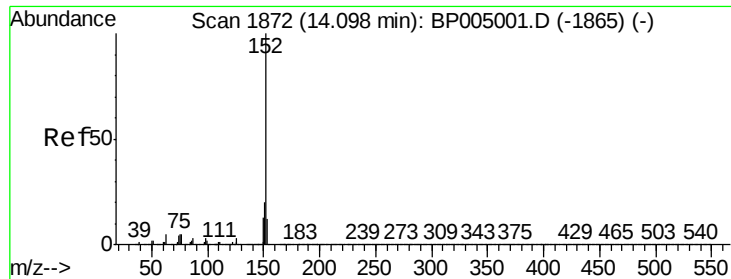
mohammad
3/19/2021 3:04:12 PM



#48
2,6-Dinitrotoluene
Concen: 4.314 ng/ul
RT: 13.96 min Scan# 1849
Delta R.T. 0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
165	100		
89	42.4	51.8	77.8#
121	17.8	15.9	23.9





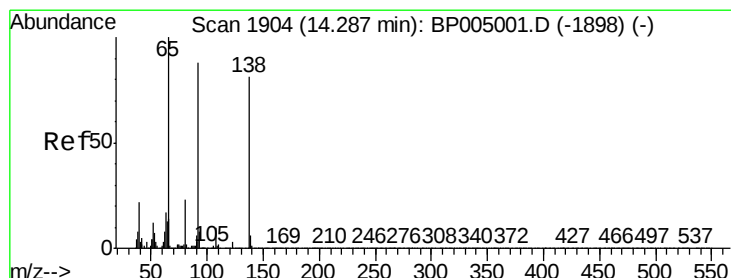
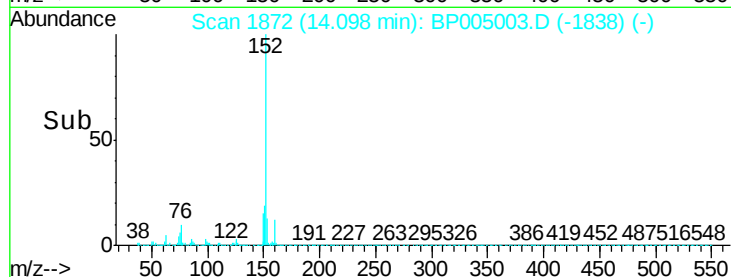
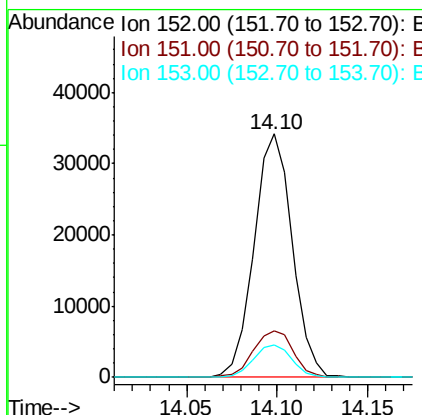
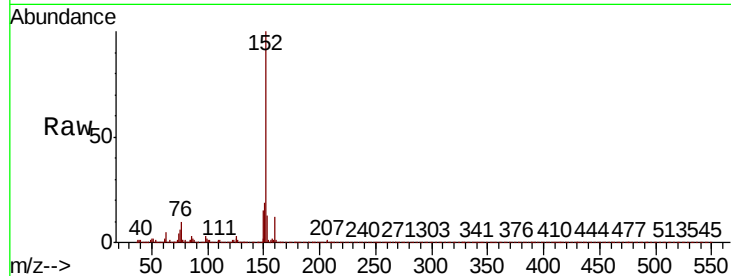
#50
Acenaphthylene
Concen: 4.586 ng/ul
RT: 14.10 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion:	152	Resp:	50099
Ion Ratio	Lower	Upper	
152	100		
151	19.0	16.7	25.1
153	13.4	9.6	14.4

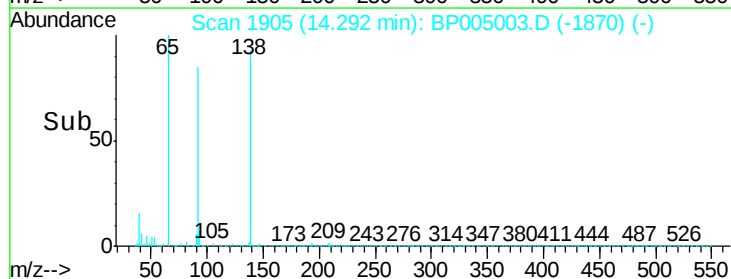
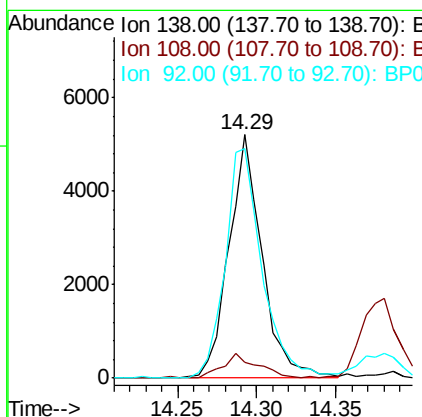
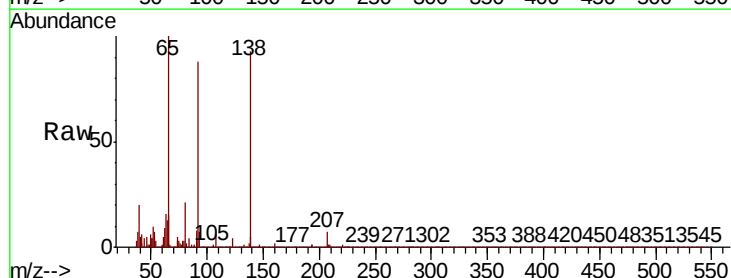
Manual Integrations
APPROVED

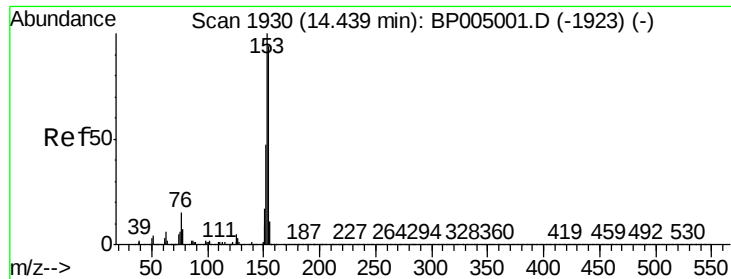
mohammad
3/19/2021 3:04:12 PM



#51
3-Nitroaniline
Concen: 4.294 ng/ul
RT: 14.29 min Scan# 1905
Delta R.T. 0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion:	138	Resp:	7582
Ion Ratio	Lower	Upper	
138	100		
108	6.6	10.0	15.0#
92	94.2	95.8	143.6#





#52

Acenaphthene

Concen: 4.635 ng/ul

RT: 14.44 min Scan# 1930

Delta R.T. -0.00 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Instrument :

BNA_P

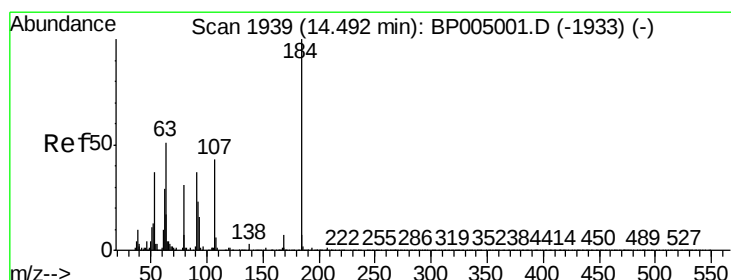
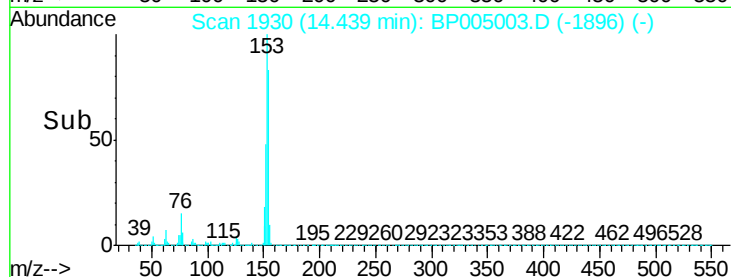
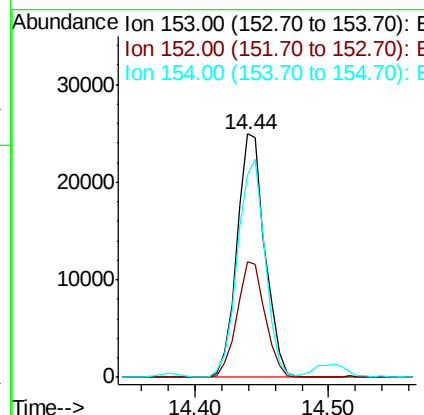
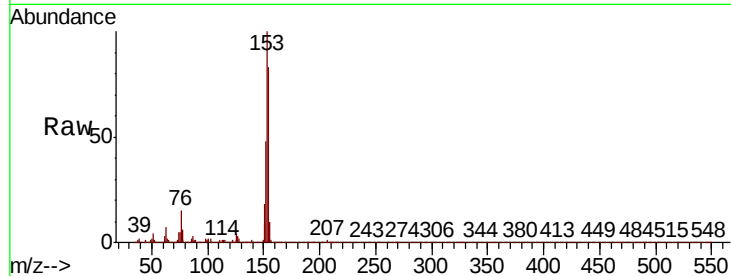
ClientSampleId :

MDL-WATER-QT2-2021-04

Tot Ion:	153	Resp:	36313
Ion Ratio	Lower	Upper	
153	100		
152	47.6	39.3	58.9
154	83.4	75.0	112.6

Manual Integrations
APPROVED

mohammad
3/19/2021 3:04:12 PM



#53

2,4-Dinitrophenol

Concen: 3.058 ng/ul

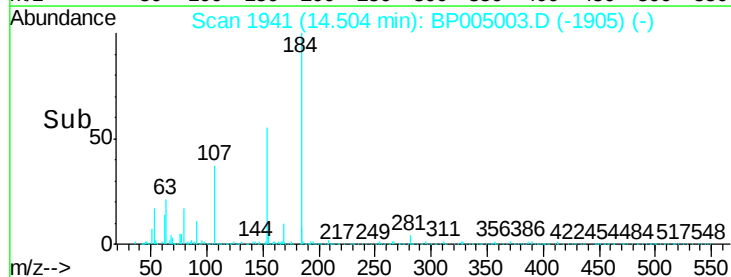
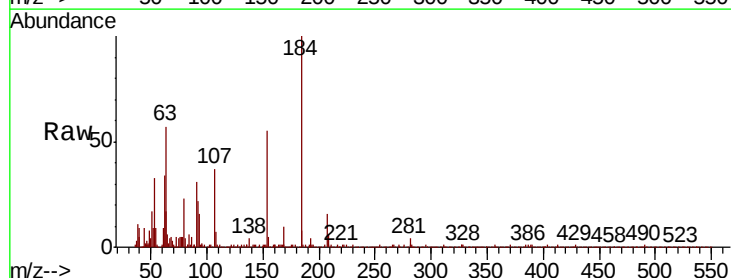
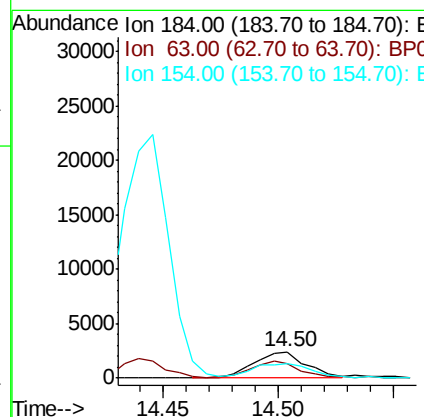
RT: 14.50 min Scan# 1941

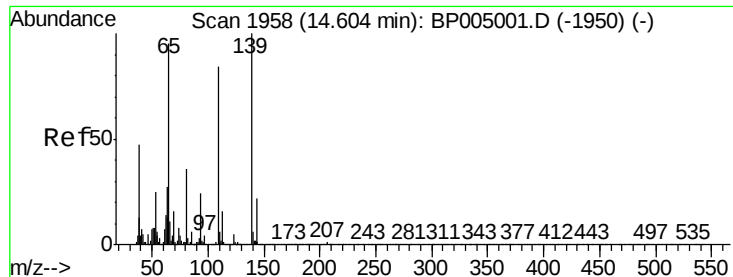
Delta R.T. 0.01 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Tgt Ion:	184	Resp:	3810
Ion Ratio	Lower	Upper	
184	100		
63	56.8	53.0	79.4
154	54.6	49.0	73.4





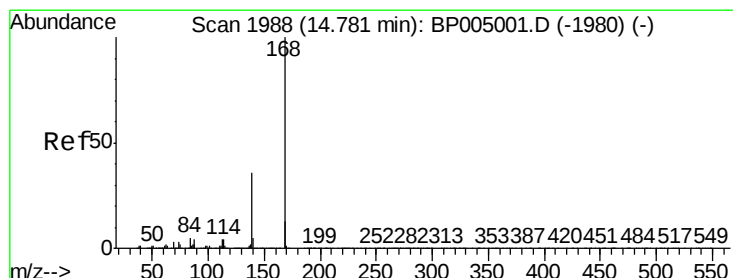
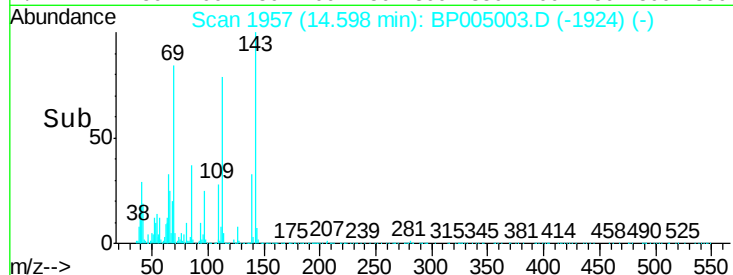
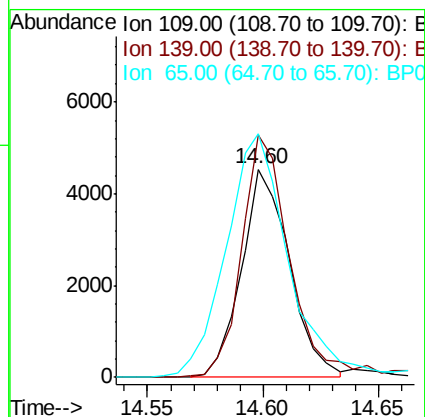
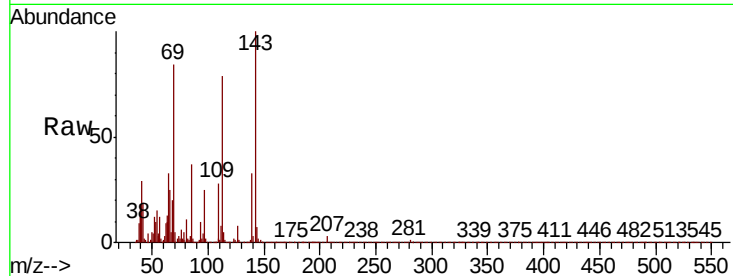
#55
4-Nitrophenol
Concen: 4.315 ng/ul
RT: 14.60 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
109	100		
139	116.5	91.4	137.2
65	117.1	89.3	133.9

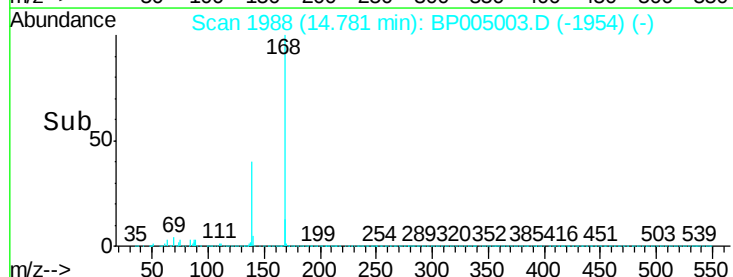
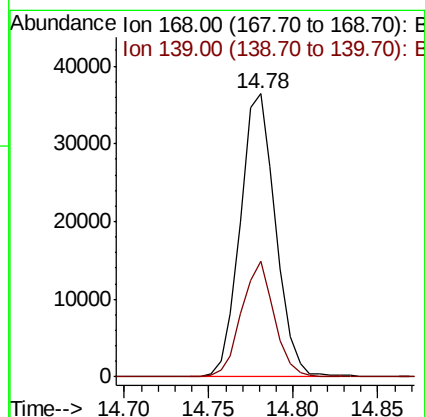
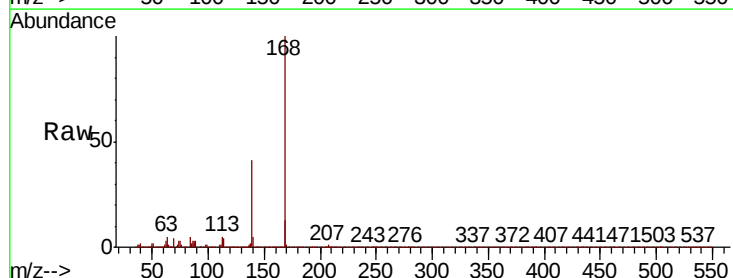
Manual Integrations
APPROVED

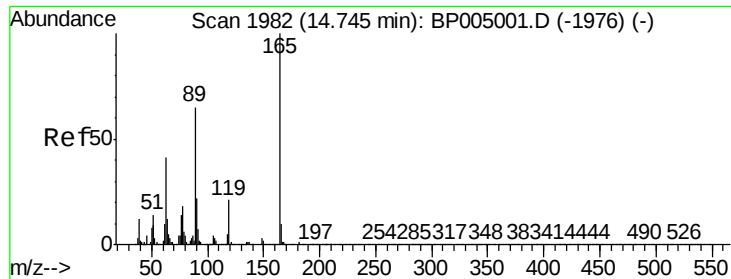
mohammad
3/19/2021 3:04:12 PM



#56
Dibenzofuran
Concen: 4.699 ng/ul
RT: 14.78 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.9	30.1	45.1





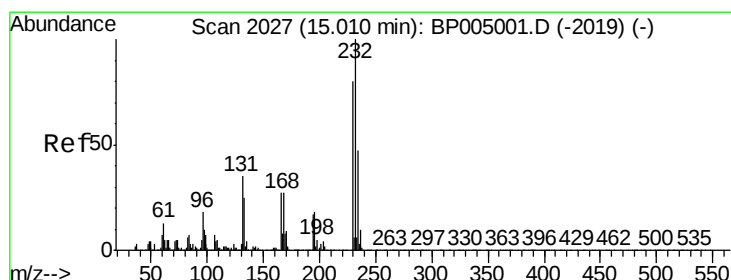
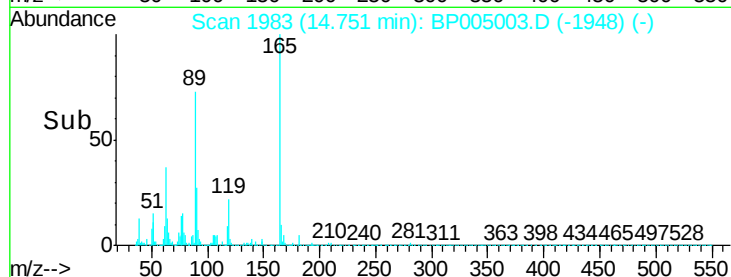
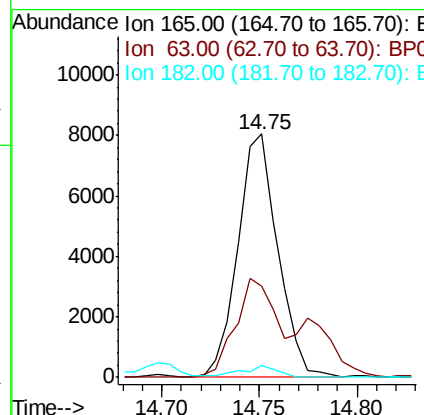
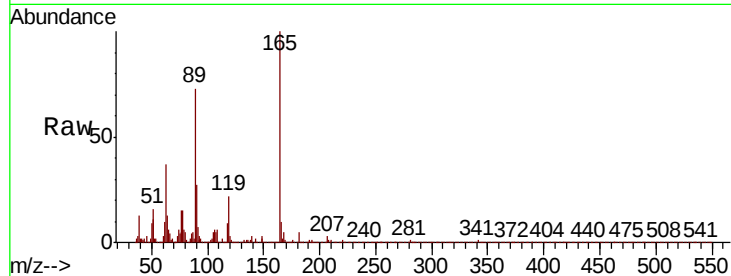
#57
2,4-Dinitrotoluene
Concen: 4.258 ng/ul
RT: 14.75 min Scan# 1983
Delta R.T. 0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
165	100		
63	37.4	36.0	54.0
182	5.0	2.2	3.2#

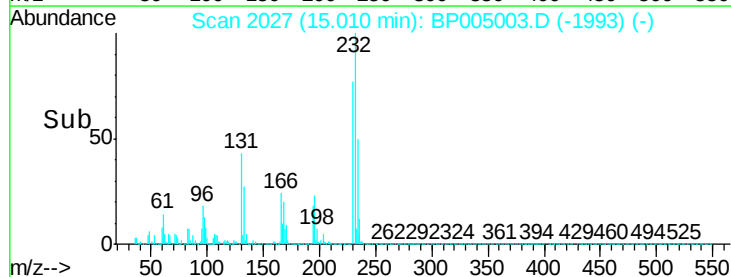
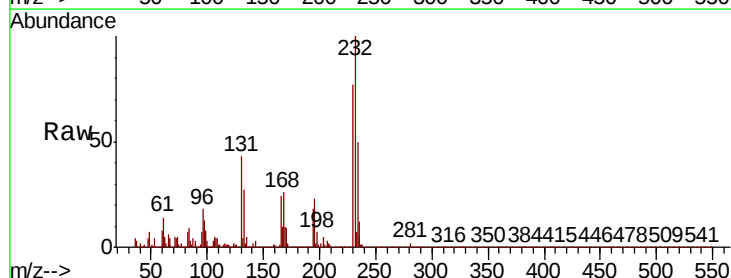
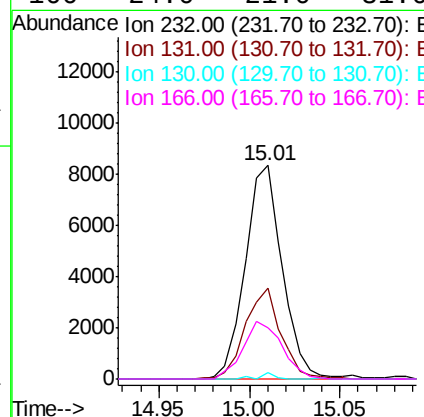
Manual Integrations
APPROVED

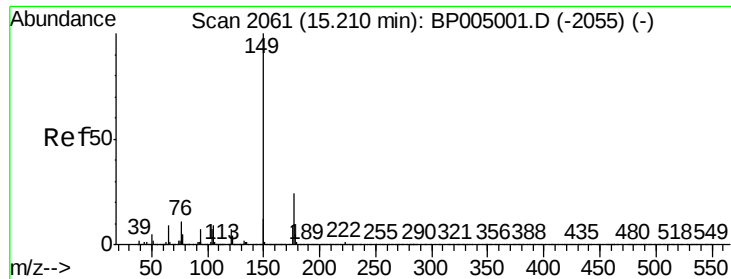
mohammad
3/19/2021 3:04:12 PM



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.624 ng/ul
RT: 15.01 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
232	100		
131	42.8	34.1	51.1
130	3.0	2.1	3.1
166	24.0	21.0	31.6





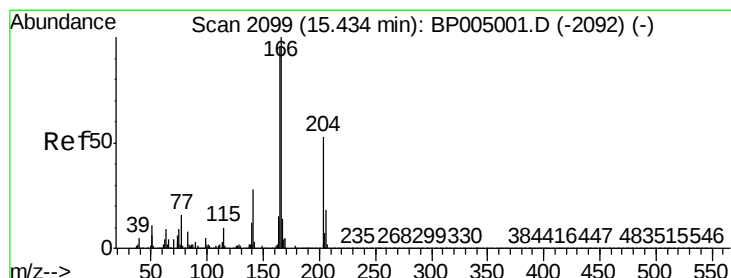
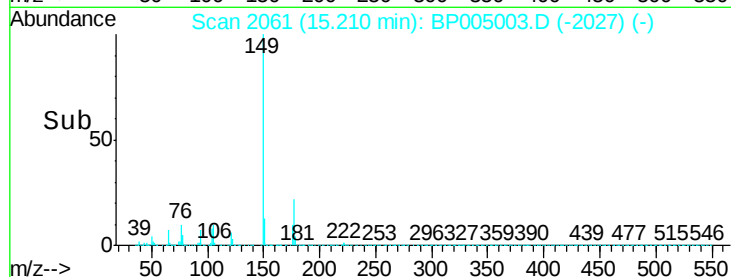
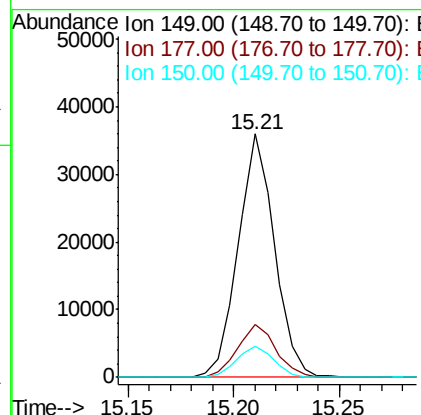
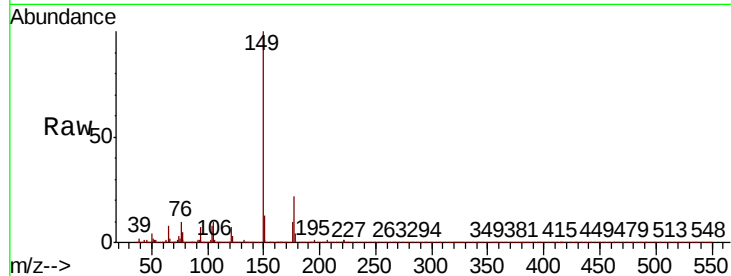
#59
Diethylphthalate
Concen: 4.652 ng/ul
RT: 15.21 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.6	18.1	27.1
150	12.7	9.8	14.8

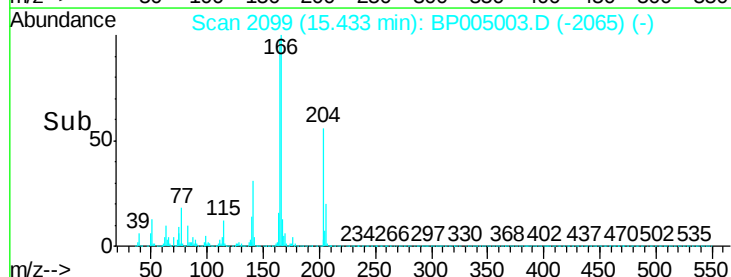
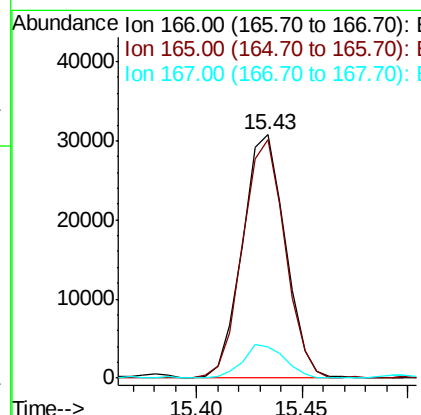
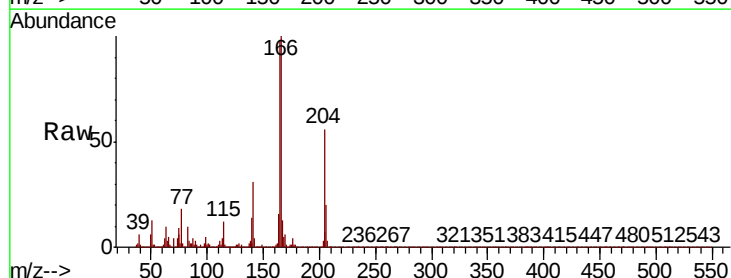
Manual Integrations
APPROVED

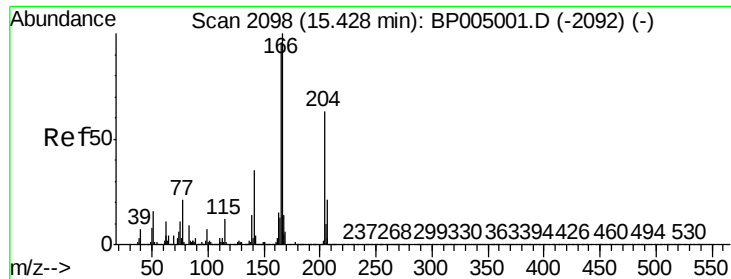
mohammad
3/19/2021 3:04:12 PM



#61
Fluorene
Concen: 4.625 ng/ul
RT: 15.43 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.2	117.2
167	12.6	10.2	15.2





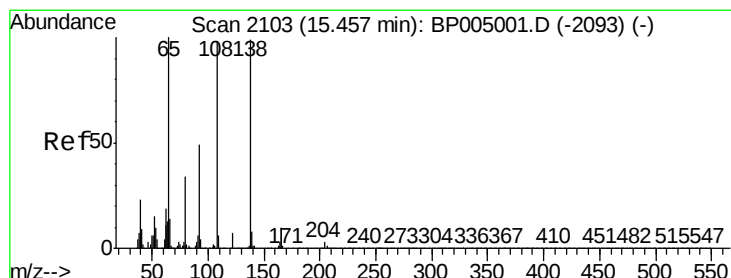
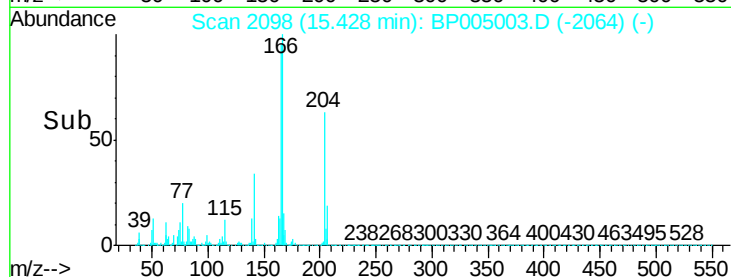
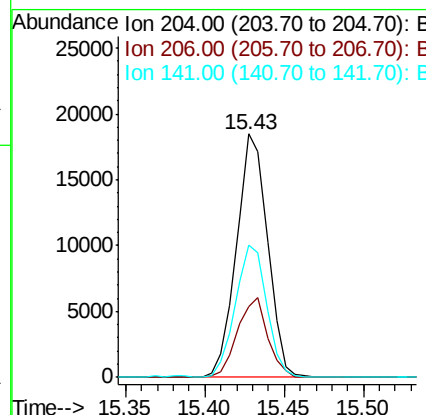
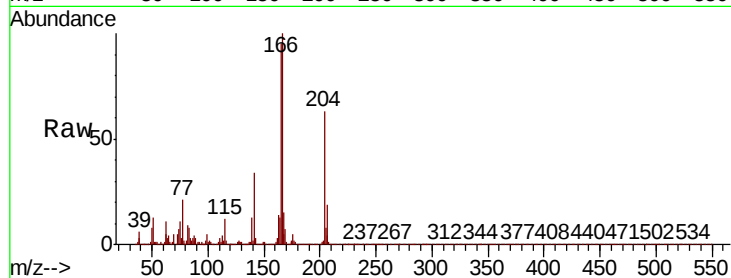
#62
4-Chlorophenyl-phenylether
Concen: 4.967 ng/ul
RT: 15.43 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
204	100		
206	29.3	26.8	40.2
141	54.3	45.4	68.2

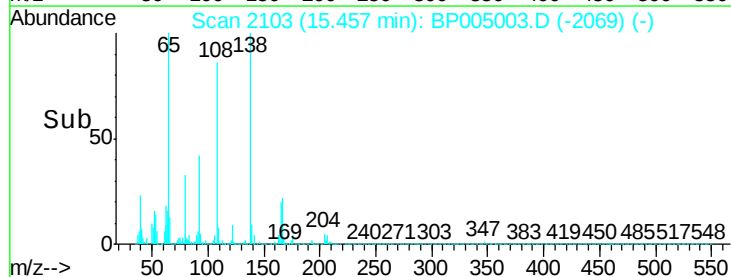
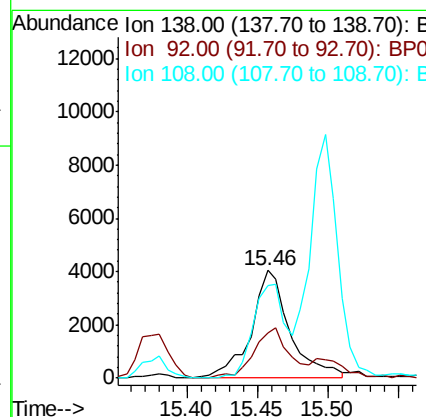
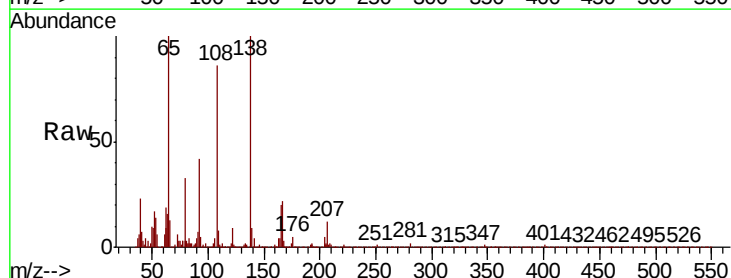
Manual Integrations
APPROVED

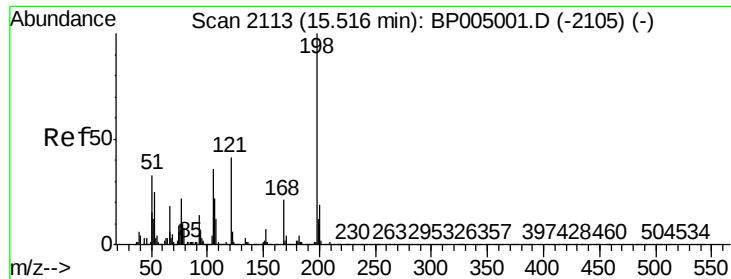
mohammad
3/19/2021 3:04:12 PM



#63
4-Nitroaniline
Concen: 4.479 ng/ul
RT: 15.46 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
138	100		
92	42.2	39.3	58.9
108	86.1	71.0	106.6





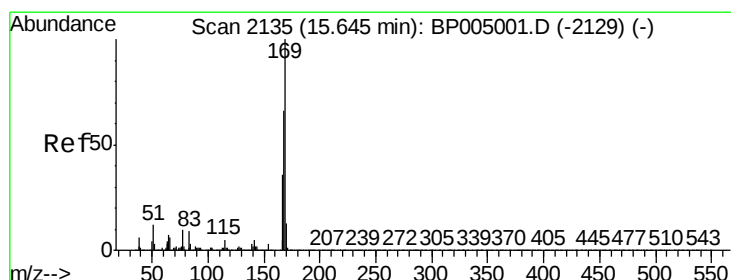
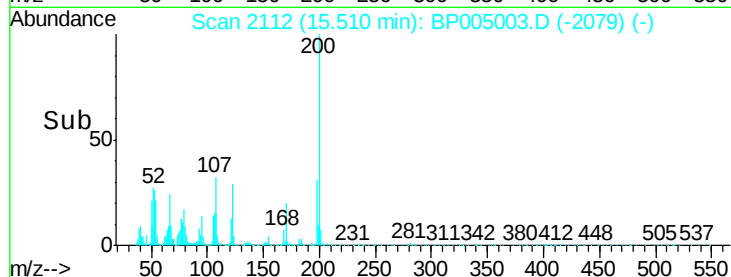
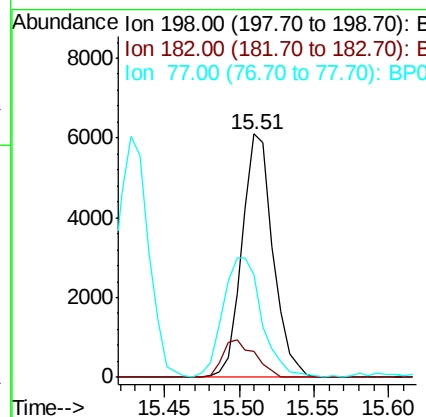
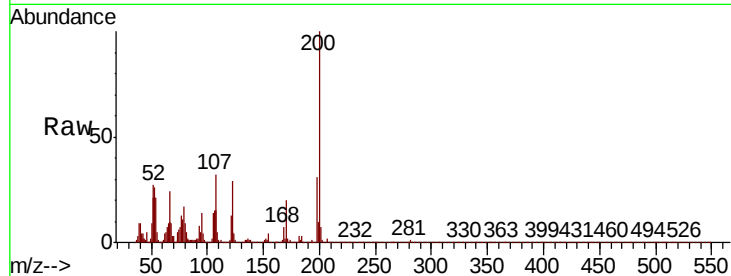
#66
 4,6-Dinitro-2-methylphenol
 Concen: 4.653 ng/ul
 RT: 15.51 min Scan# 2112
 Delta R.T. -0.01 min
 Lab File: BP005003.D
 Acq: 19 Mar 2021 10:03

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
198	100	8809		
182	10.5	3.7	5.5#	
77	42.0	22.2	33.2#	

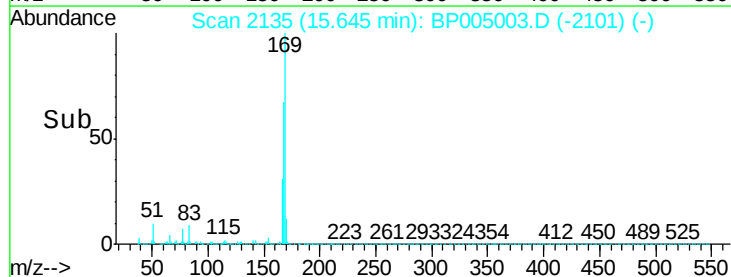
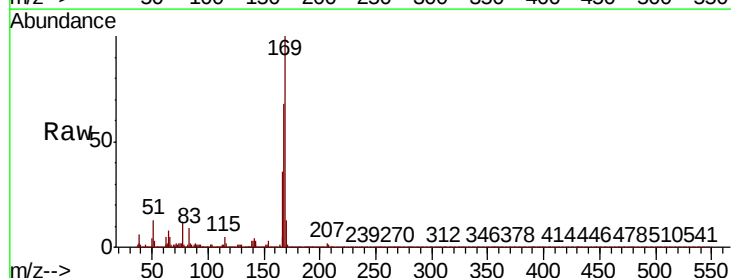
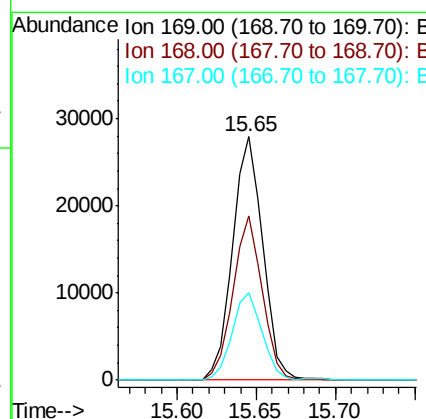
Manual Integrations
 APPROVED

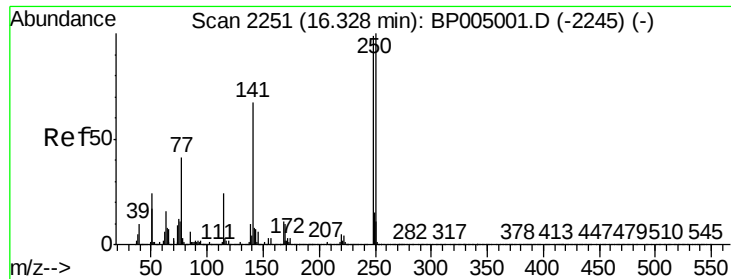
mohammad
 3/19/2021 3:04:12 PM



#67
 N-Nitrosodiphenylamine
 Concen: 4.554 ng/ul
 RT: 15.65 min Scan# 2135
 Delta R.T. -0.00 min
 Lab File: BP005003.D
 Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	36858		
168	67.6	52.4	78.6	
167	35.8	27.1	40.7	





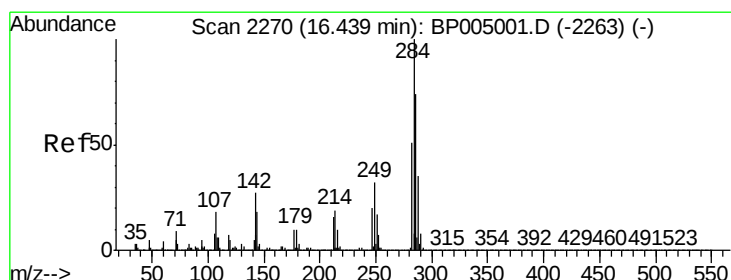
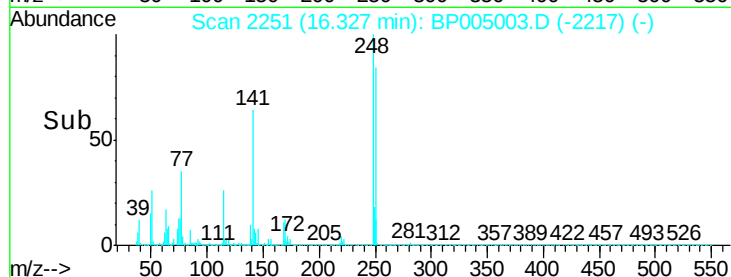
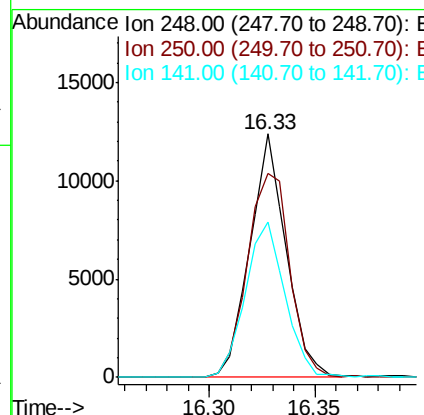
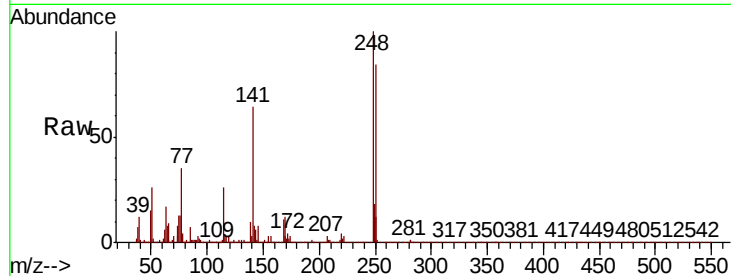
#68
4-Bromophenyl-phenylether
Concen: 4.689 ng/ul
RT: 16.33 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
248	100		
250	83.9	83.0	124.4
141	63.7	56.0	84.0

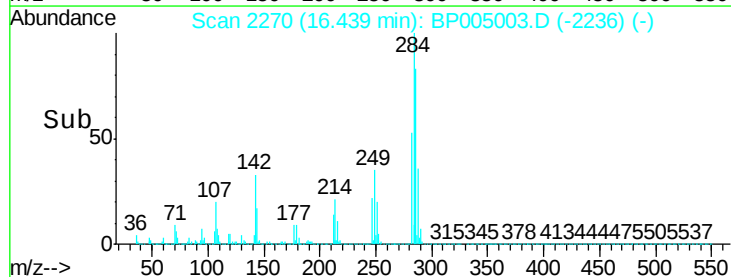
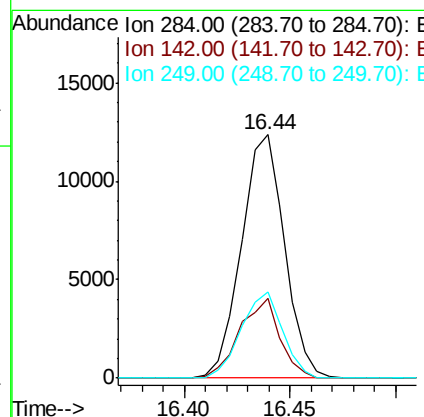
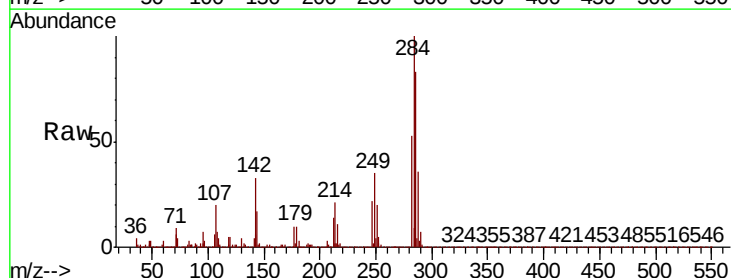
Manual Integrations
APPROVED

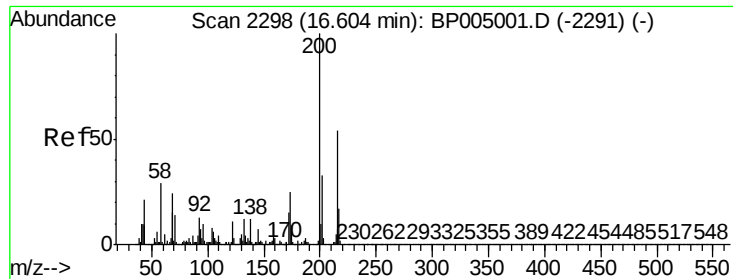
mohammad
3/19/2021 3:04:12 PM



#69
Hexachlorobenzene
Concen: 4.911 ng/ul
RT: 16.44 min Scan# 2270
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.1	25.7	38.5
249	32.5	26.7	40.1





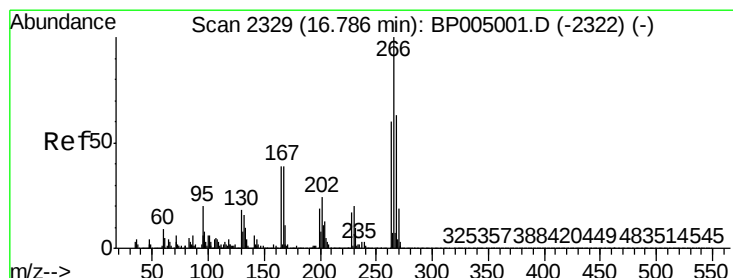
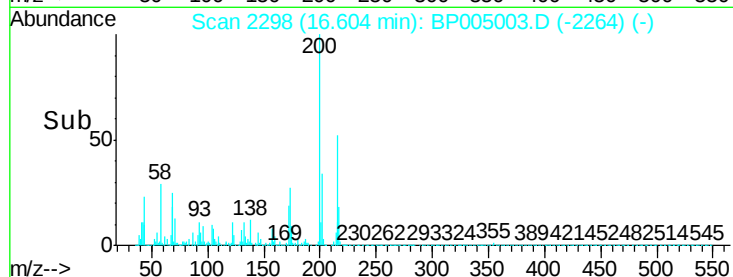
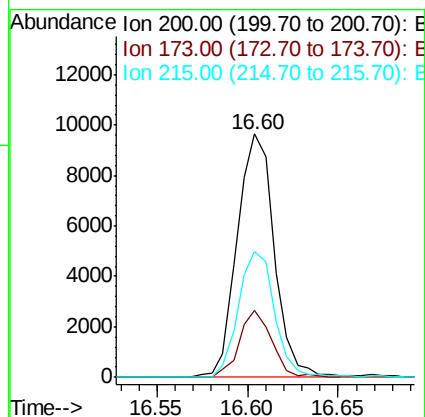
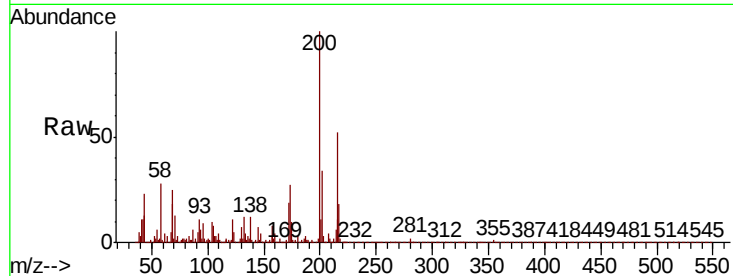
#70
Atrazine
Concen: 4.167 ng/ul
RT: 16.60 min Scan# 2298
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
200	100		
173	27.4	18.5	27.7
215	51.8	40.2	60.2

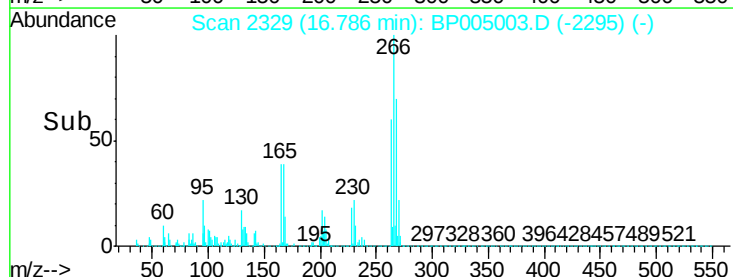
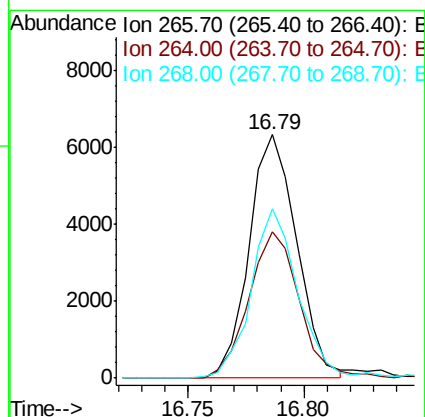
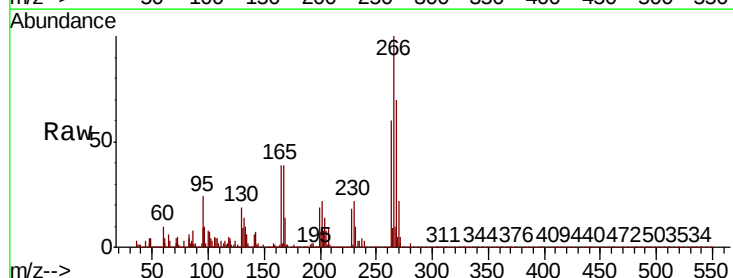
Manual Integrations
APPROVED

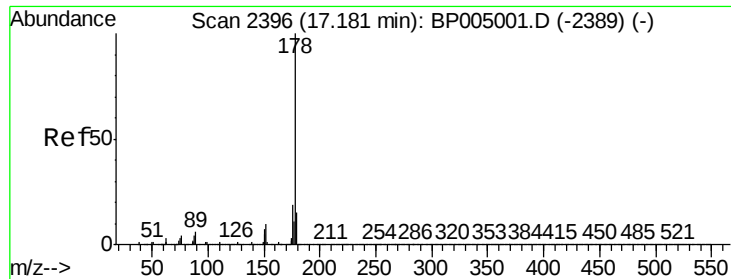
mohammad
3/19/2021 3:04:12 PM



#71
Pentachlorophenol
Concen: 3.901 ng/ul
RT: 16.79 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.9	46.2	69.2
268	69.6	50.8	76.2





#72

Phenanthrene

Concen: 4.602 ng/ul

RT: 17.18 min Scan# 2396

Delta R.T. -0.00 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Instrument :

BNA_P

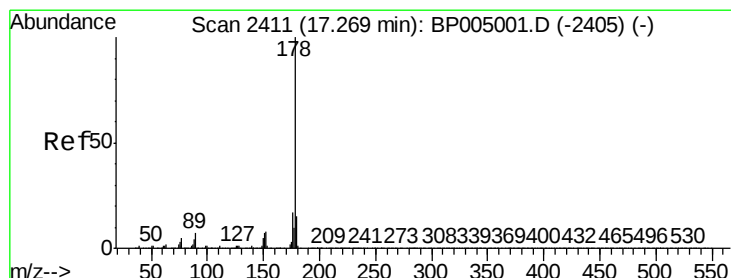
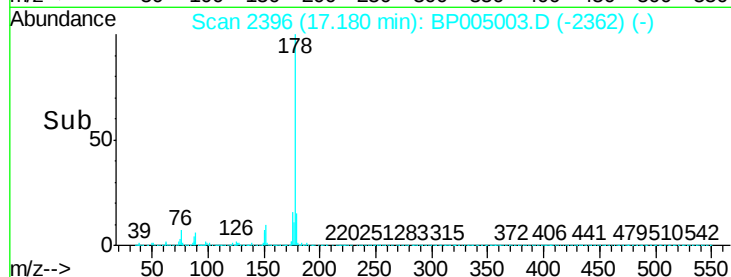
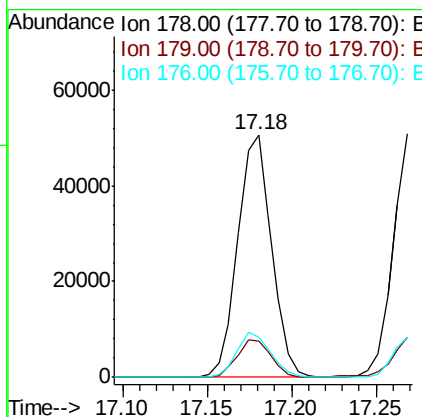
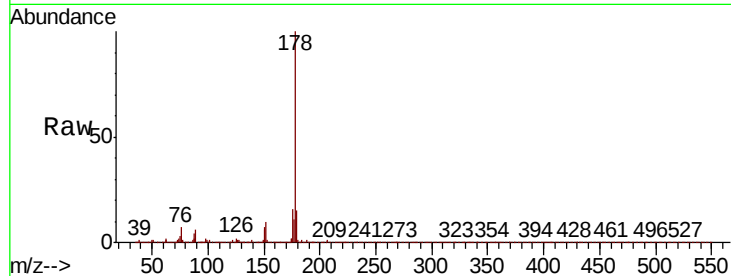
ClientSampleId :

MDL-WATER-QT2-2021-04

Tot Ion:178	Resp:	70449
Ion Ratio	Lower	Upper
178	100	
179	15.2	12.4 18.6
176	16.4	14.4 21.6

Manual Integrations
APPROVED

mohammad
3/19/2021 3:04:12 PM



#74

Anthracene

Concen: 4.647 ng/ul

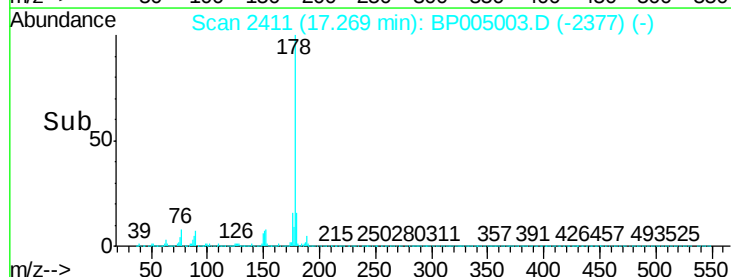
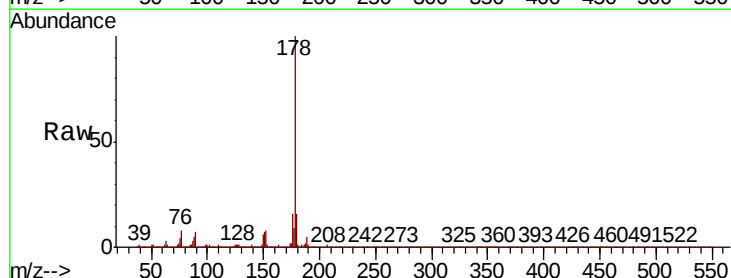
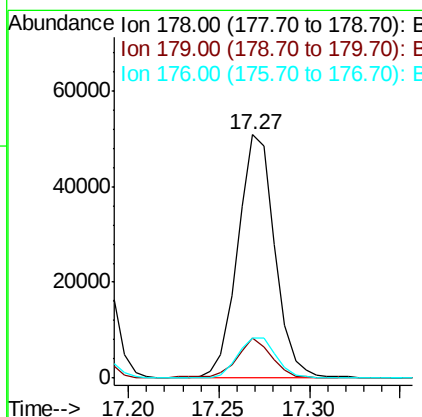
RT: 17.27 min Scan# 2411

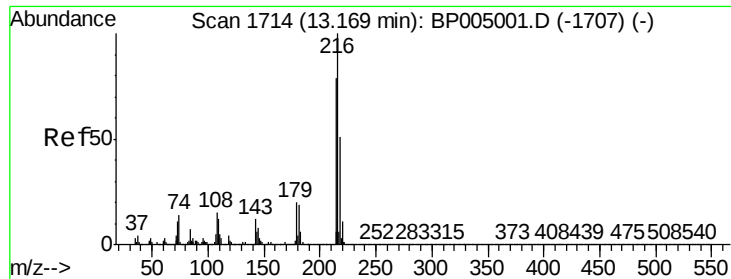
Delta R.T. -0.00 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Tgt Ion:178	Resp:	71857
Ion Ratio	Lower	Upper
178	100	
179	16.2	12.1 18.1
176	16.3	14.4 21.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 4.506 ng/uL

RT: 13.17 min Scan# 1714

Delta R.T. -0.00 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Instrument :

BNA_P

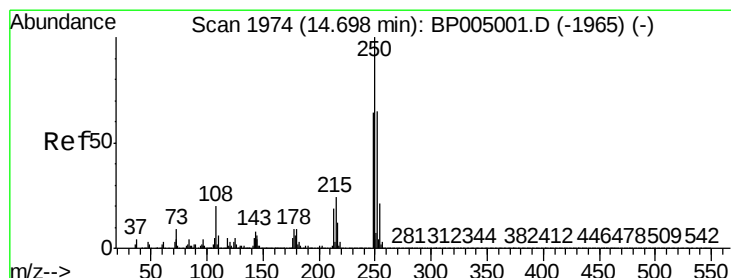
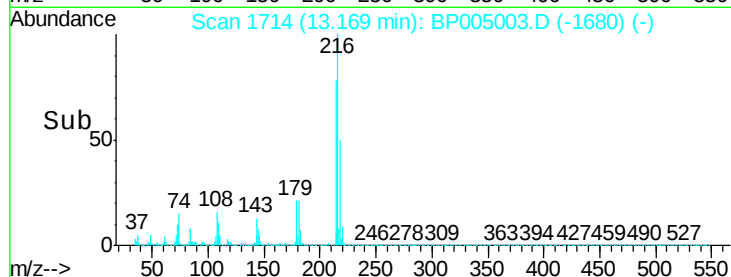
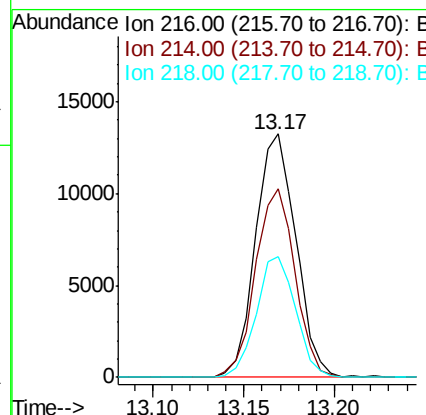
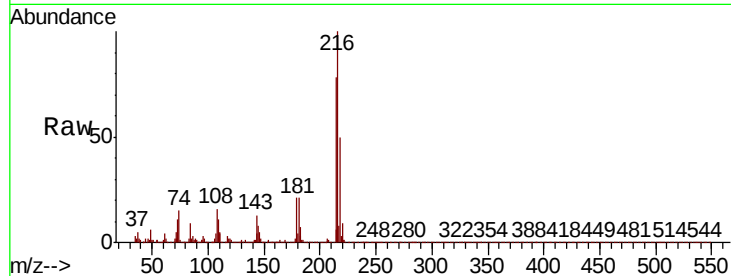
ClientSampleId :

MDL-WATER-QT2-2021-04

Tot Ion:	216	Resp:	20406
Ion Ratio	Lower	Upper	
216	100		
214	77.7	66.3	99.5
218	49.6	40.0	60.0

Manual Integrations
APPROVED

mohammad
3/19/2021 3:04:12 PM



#76

Pentachlorobenzene

Concen: 4.436 ng/uL

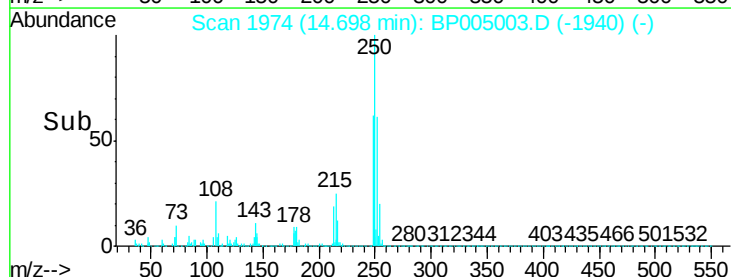
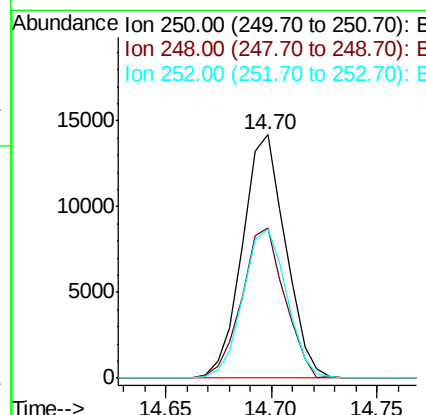
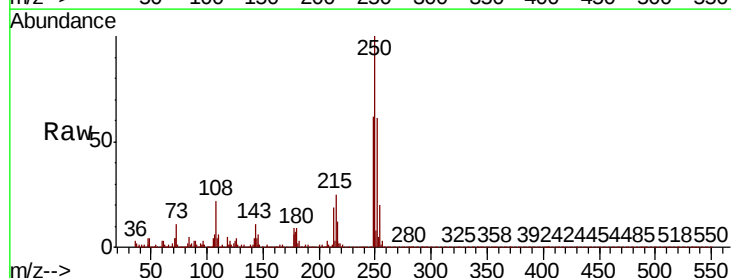
RT: 14.70 min Scan# 1974

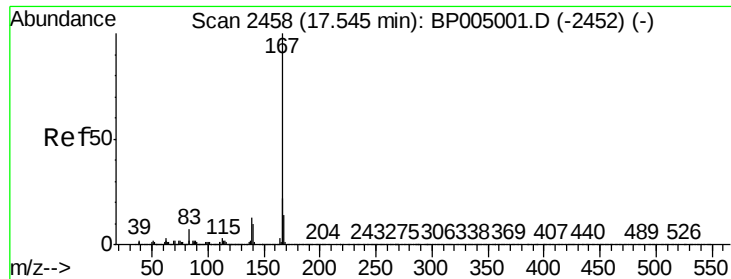
Delta R.T. -0.00 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Tgt Ion:	250	Resp:	20150
Ion Ratio	Lower	Upper	
250	100		
248	61.6	49.3	73.9
252	61.1	53.5	80.3





#77

Carbazole

Concen: 4.299 ng/ul

RT: 17.55 min Scan# 2458

Delta R.T. -0.00 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Instrument :

BNA_P

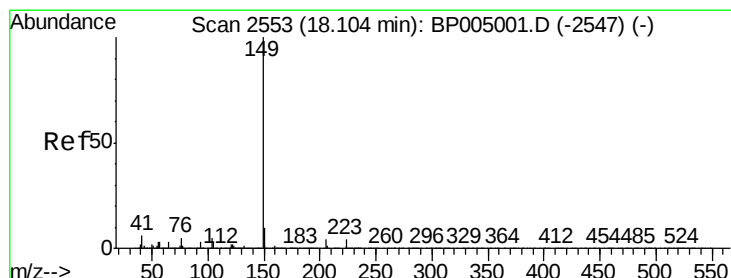
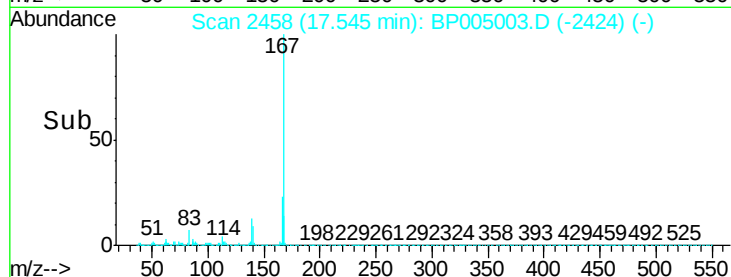
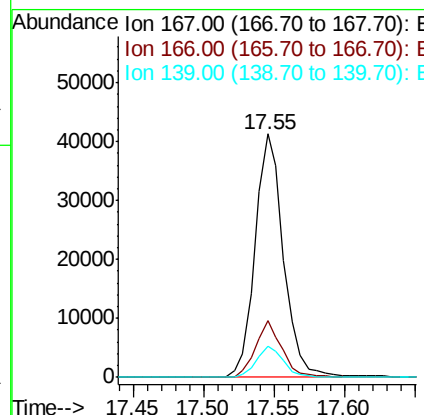
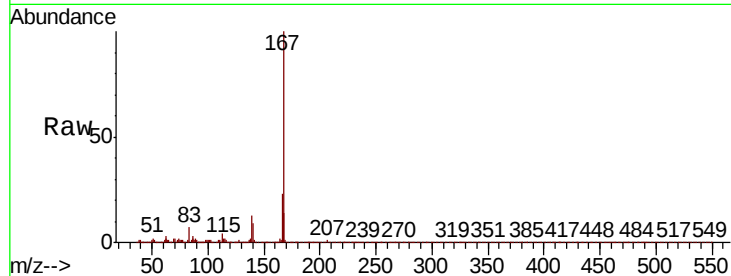
ClientSampleId :

MDL-WATER-QT2-2021-04

Tot Ion:	167	Resp:	58359
Ion Ratio	Lower	Upper	
167	100		
166	23.5	16.4	24.6
139	12.6	10.0	15.0

Manual Integrations
APPROVED

mohammad
3/19/2021 3:04:12 PM



#78

Di-n-butylphthalate

Concen: 4.204 ng/ul

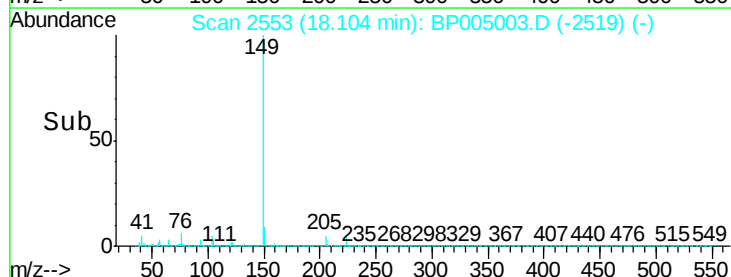
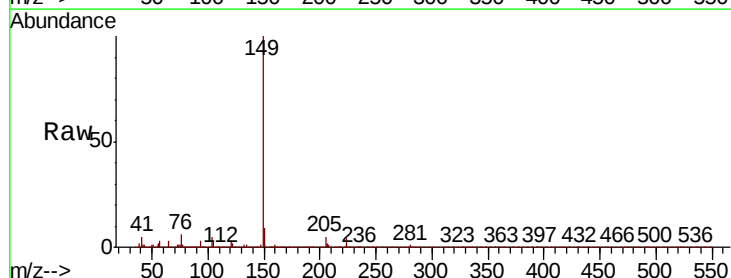
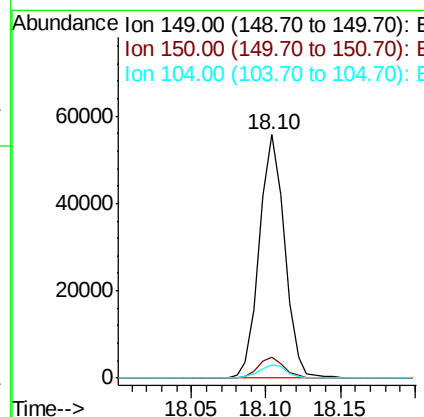
RT: 18.10 min Scan# 2553

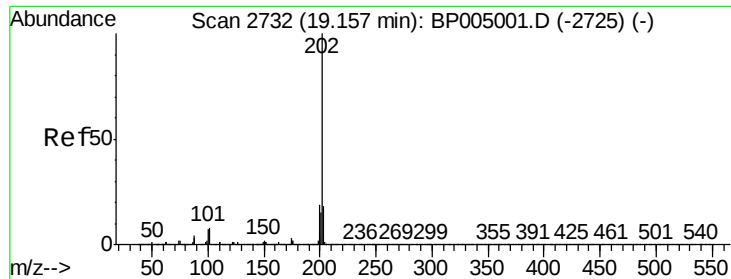
Delta R.T. -0.00 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Tgt Ion:	149	Resp:	65023
Ion Ratio	Lower	Upper	
149	100		
150	8.7	7.0	10.6
104	5.5	4.5	6.7





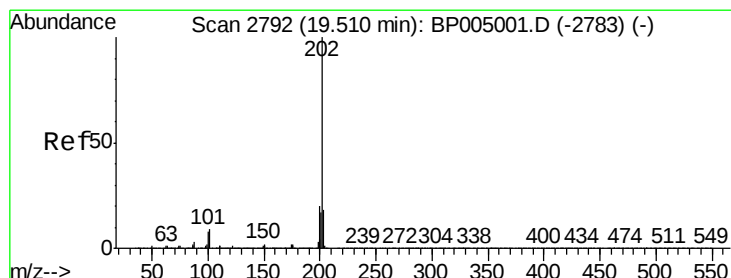
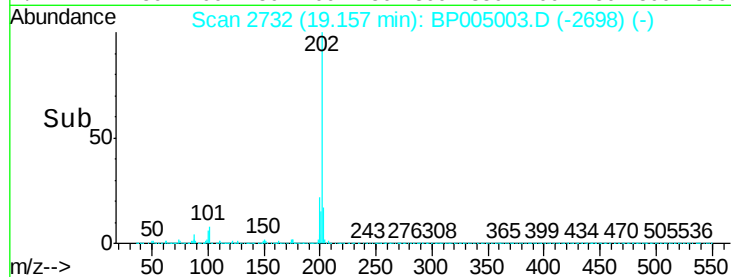
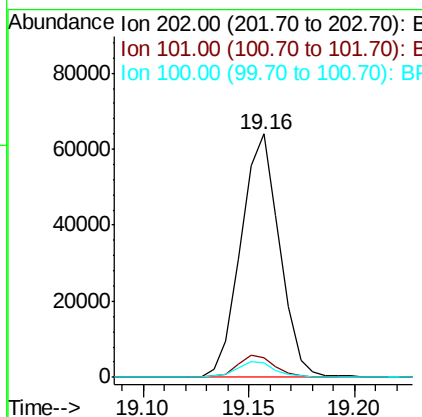
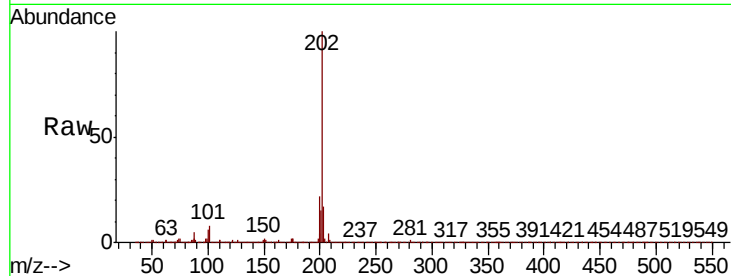
#80
Fluoranthene
Concen: 4.418 ng/ul
RT: 19.16 min Scan# 2732
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100		81439		
101	8.3	7.5	11.3		
100	6.1	5.9	8.9		

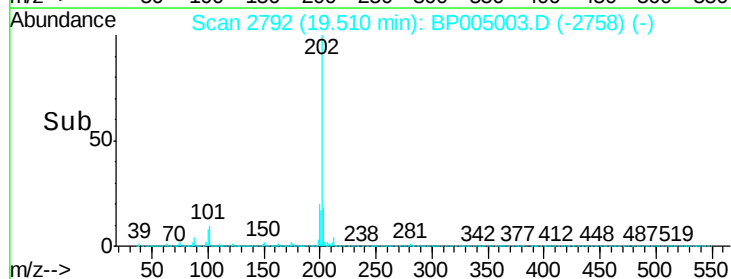
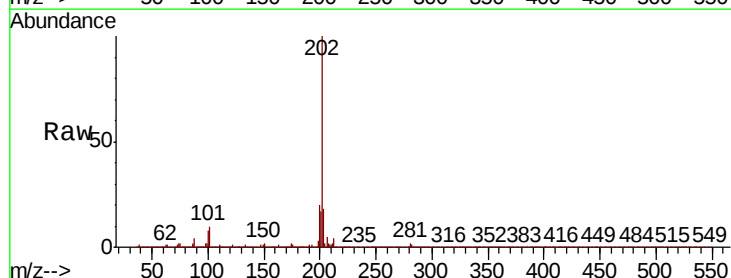
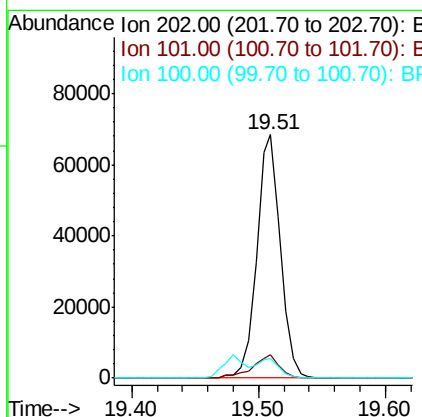
Manual Integrations
APPROVED

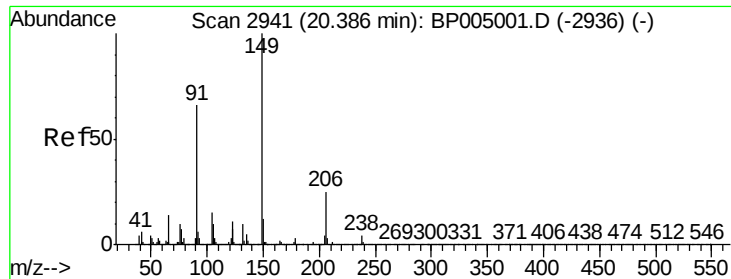
mohammad
3/19/2021 3:04:12 PM



#82
Pyrene
Concen: 4.657 ng/ul
RT: 19.51 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
202	100		88780		
101	9.5	8.5	12.7		
100	8.2	7.0	10.6		





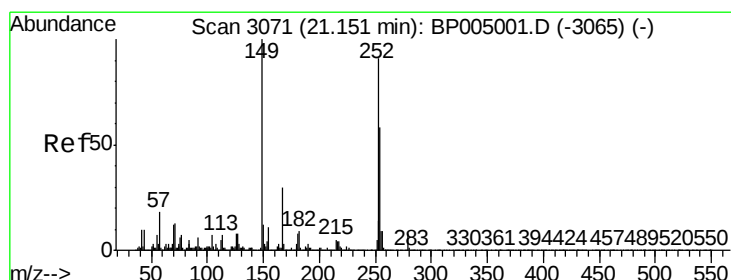
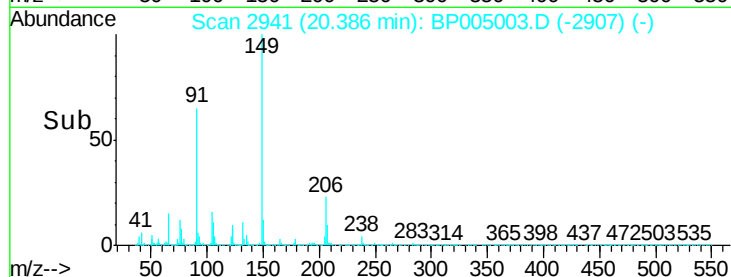
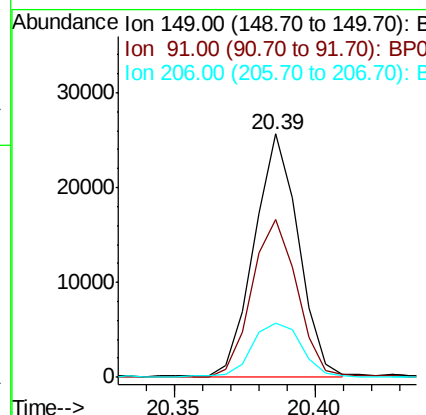
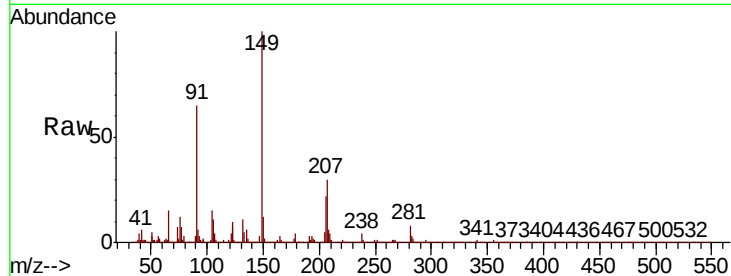
#83
Butylbenzylphthalate
Concen: 4.057 ng/ul
RT: 20.39 min Scan# 2941
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
149	100		
91	65.1	54.1	81.1
206	22.5	20.5	30.7

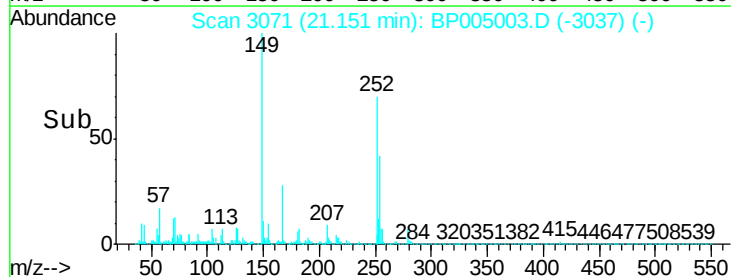
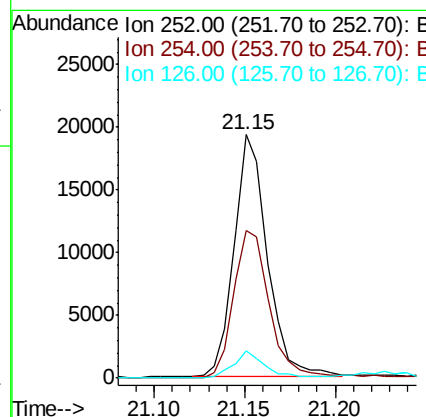
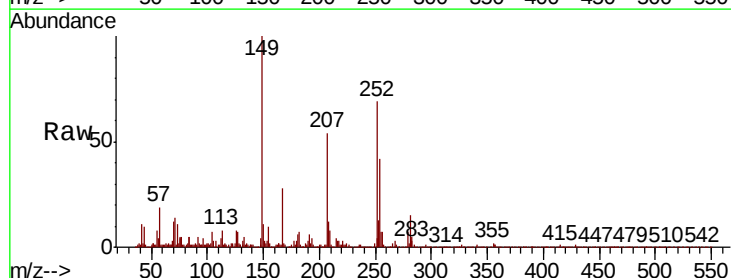
Manual Integrations
APPROVED

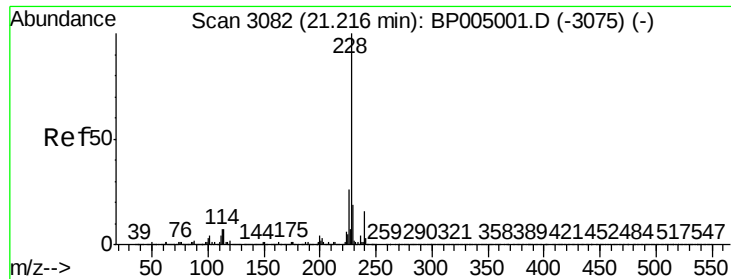
mohammad
3/19/2021 3:04:12 PM



#84
3,3'-Dichlorobenzidine
Concen: 3.622 ng/ul
RT: 21.15 min Scan# 3071
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
252	100		
254	60.4	48.6	73.0
126	11.1	7.0	10.6





#85

Benzo(a)anthracene

Concen: 4.604 ng/ul

RT: 21.22 min Scan# 3082

Delta R.T. -0.00 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Instrument :

BNA_P

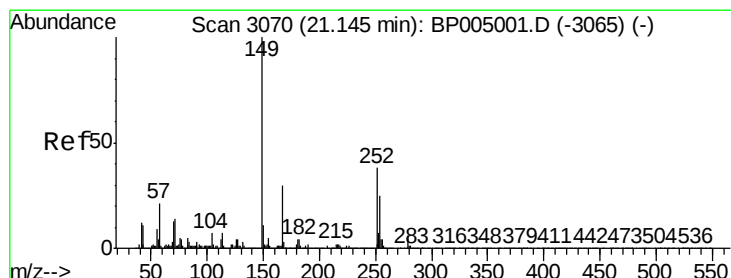
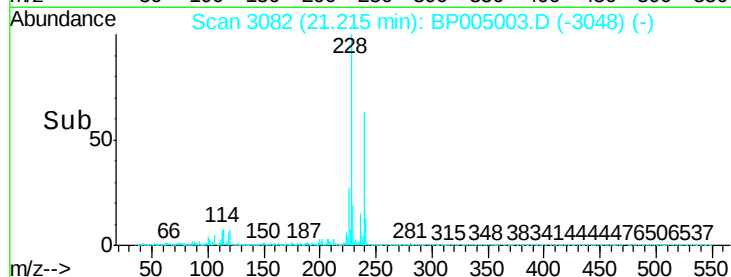
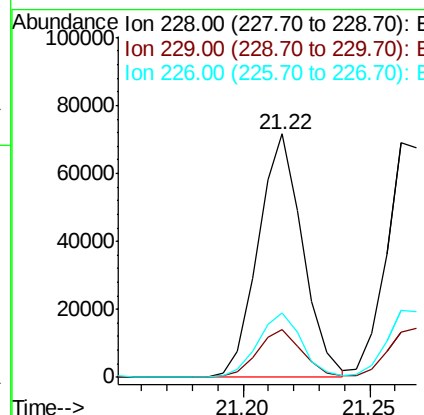
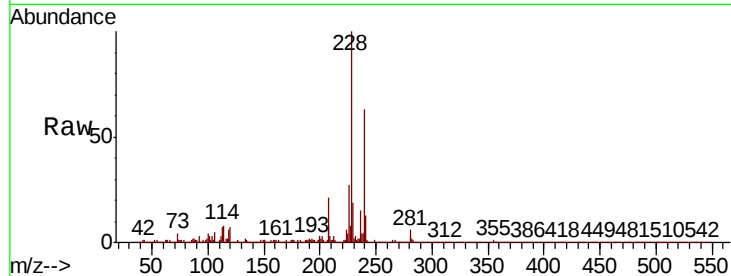
ClientSampleId :

MDL-WATER-QT2-2021-04

Tot Ion:	228	Resp:	87827
Ion Ratio	Lower	Upper	
228	100		
229	19.5	15.3	22.9
226	26.6	21.1	31.7

Manual Integrations
APPROVED

mohammad
3/19/2021 3:04:12 PM



#86

Bis(2-ethylhexyl)phthalate

Concen: 3.991 ng/ul

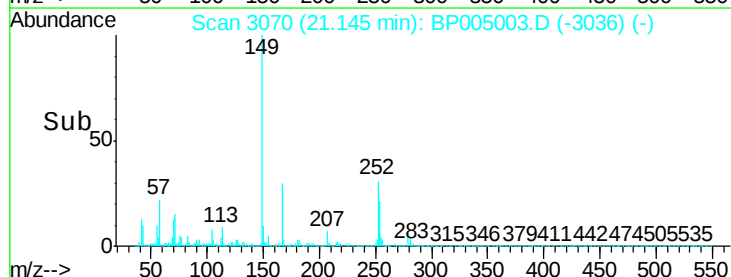
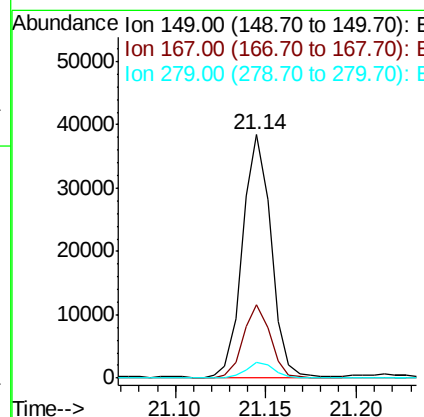
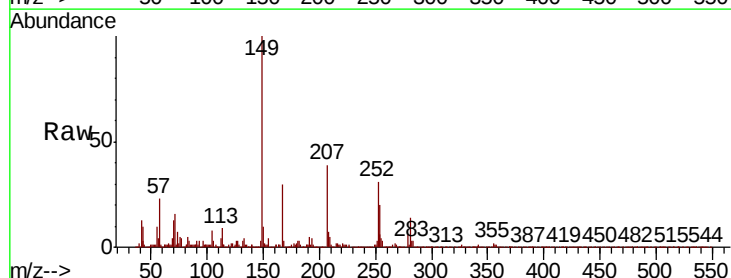
RT: 21.14 min Scan# 3070

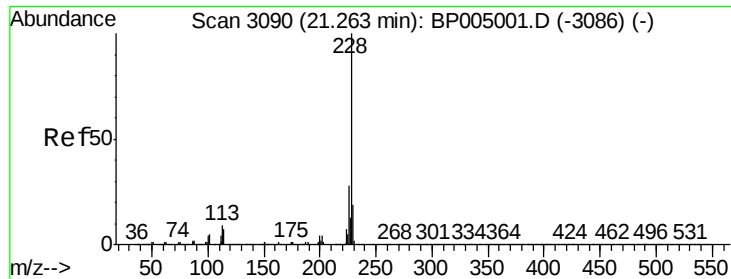
Delta R.T. -0.00 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Tgt Ion:	149	Resp:	41765
Ion Ratio	Lower	Upper	
149	100		
167	30.1	22.4	33.6
279	6.3	3.8	5.8#





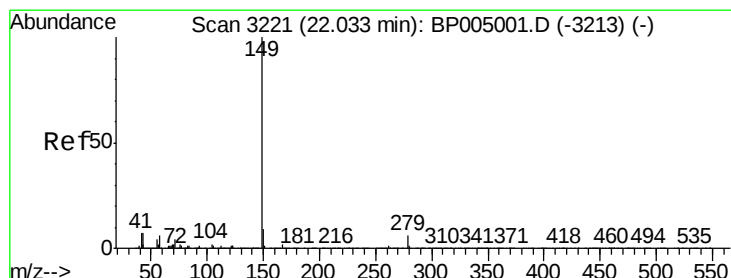
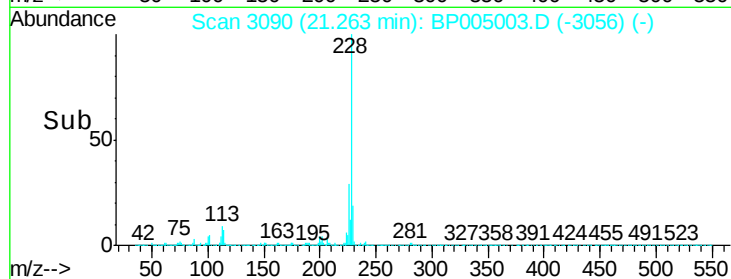
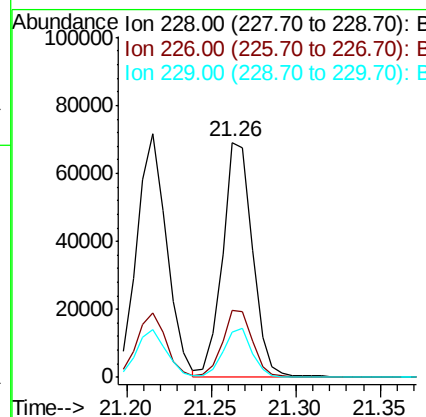
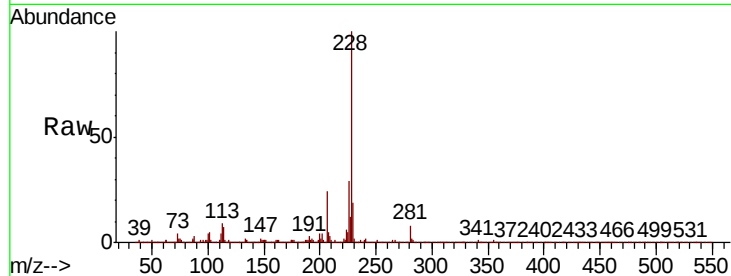
#87
 Chrysene
 Concen: 4.597 ng/ul
 RT: 21.26 min Scan# 3090
 Delta R.T. -0.00 min
 Lab File: BP005003.D
 Acq: 19 Mar 2021 10:03

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-QT2-2021-04

Tot Ion:	228	Resp:	86020
Ion Ratio	Lower	Upper	
228	100		
226	28.6	23.3	34.9
229	19.2	15.7	23.5

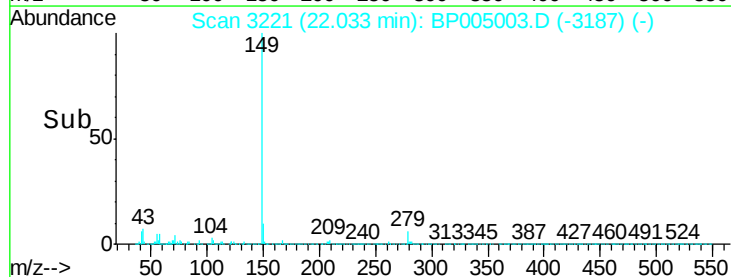
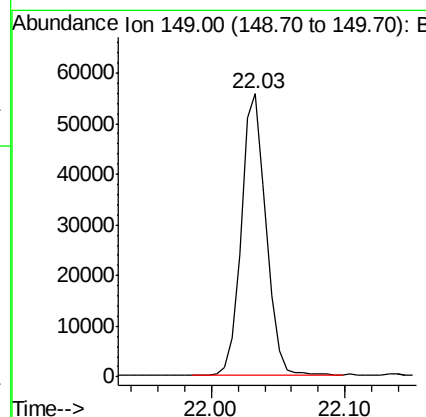
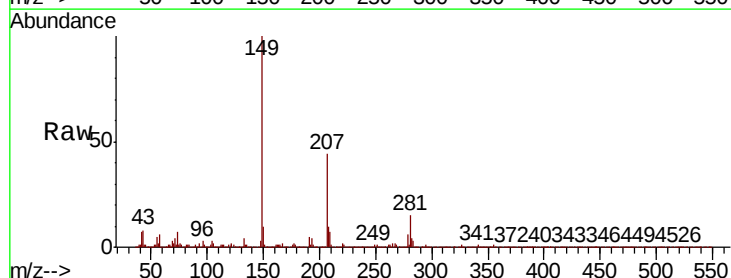
Manual Integrations
 APPROVED

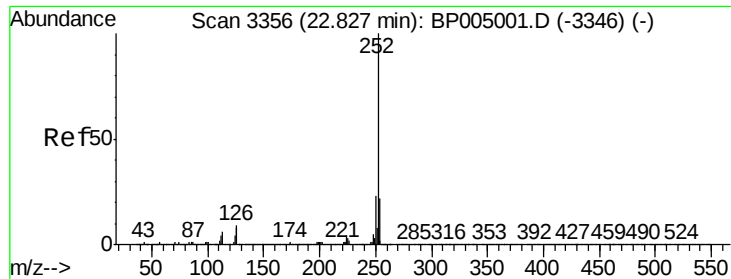
mohammad
 3/19/2021 3:04:12 PM



#89
 Di-n-octyl phthalate
 Concen: 3.975 ng/ul
 RT: 22.03 min Scan# 3221
 Delta R.T. -0.00 min
 Lab File: BP005003.D
 Acq: 19 Mar 2021 10:03

Tgt Ion:149 Resp: 71475





#90

Benzo(b)fluoranthene

Concen: 4.783 ng/ul

RT: 22.82 min Scan# 3356

Delta R.T. -0.01 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Instrument :

BNA_P

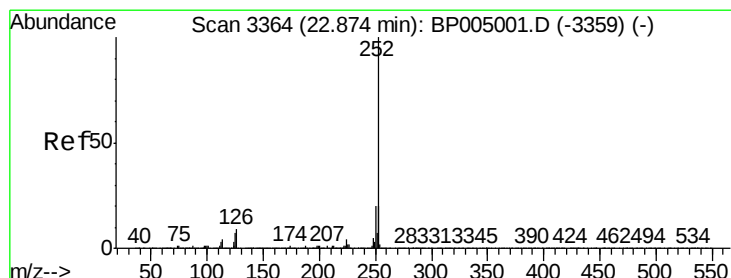
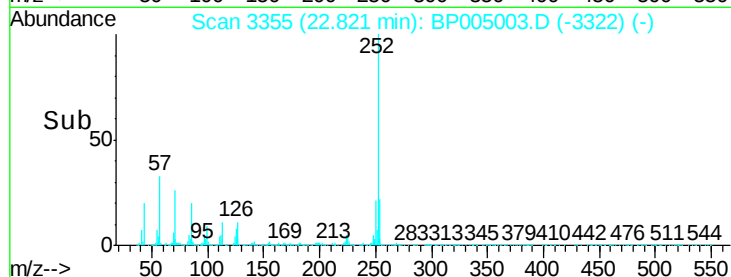
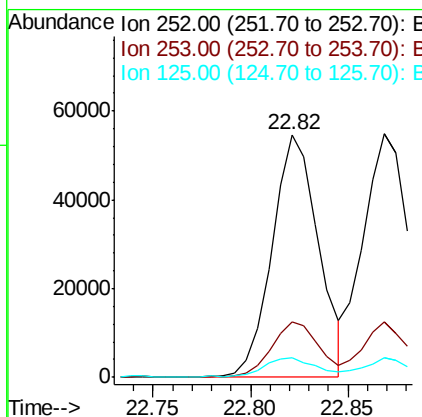
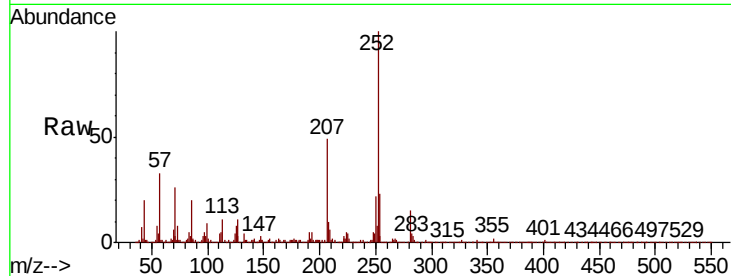
ClientSampleId :

MDL-WATER-QT2-2021-04

Tot Ion:	252	Resp:	89905
Ion Ratio	Lower	Upper	
252	100		
253	22.7	18.2	27.4
125	8.0	6.2	9.4

Manual Integrations
APPROVED

mohammad
3/19/2021 3:04:12 PM



#91

Benzo(k)fluoranthene

Concen: 4.843 ng/ul

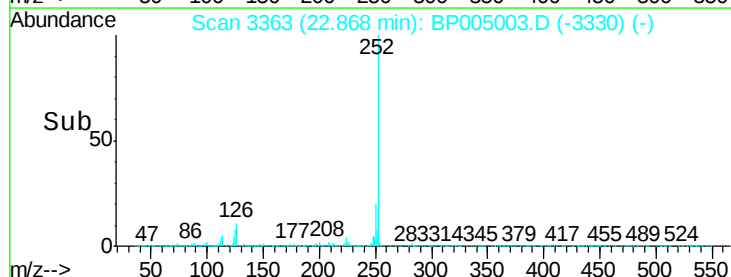
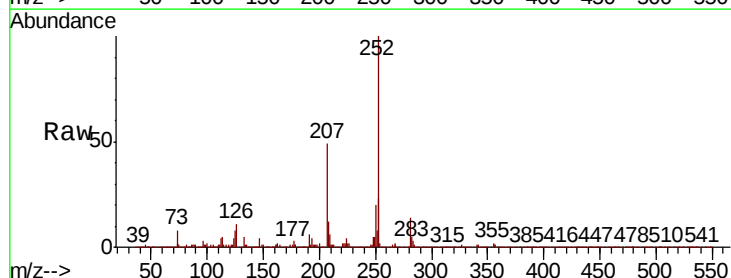
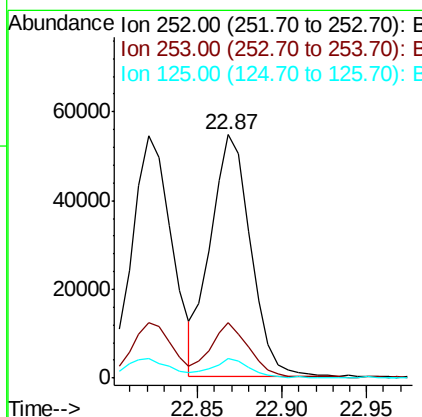
RT: 22.87 min Scan# 3363

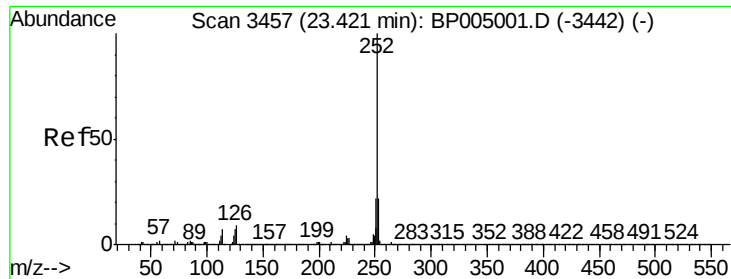
Delta R.T. -0.01 min

Lab File: BP005003.D

Acq: 19 Mar 2021 10:03

Tgt Ion:	252	Resp:	90298
Ion Ratio	Lower	Upper	
252	100		
253	22.6	17.3	25.9
125	8.1	6.2	9.4





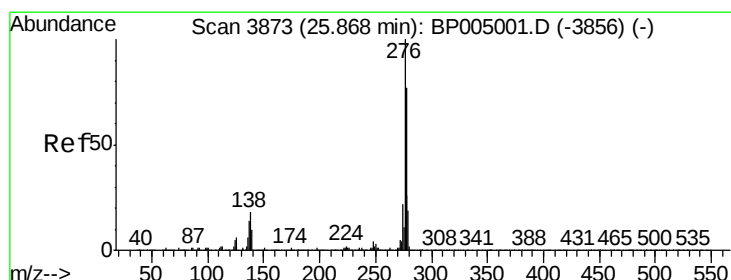
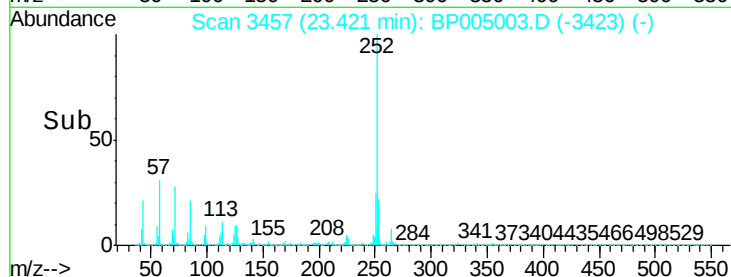
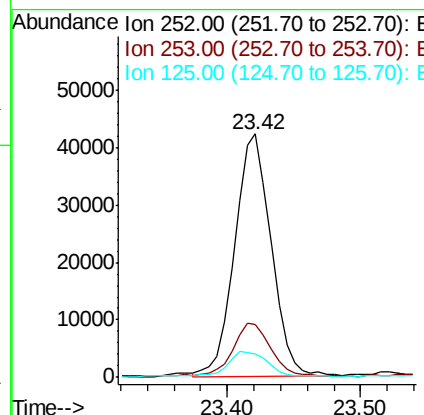
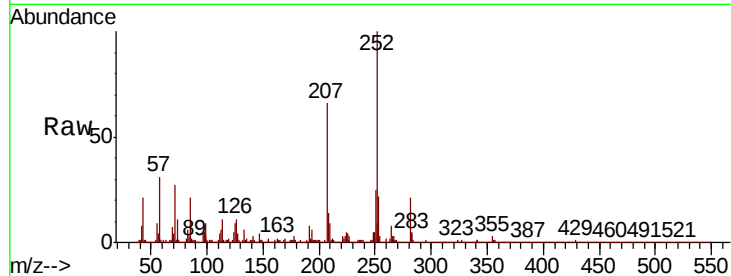
#93
Benzo(a)pyrene
Concen: 4.847 ng/ul
RT: 23.42 min Scan# 3457
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	9.4	6.9	10.3

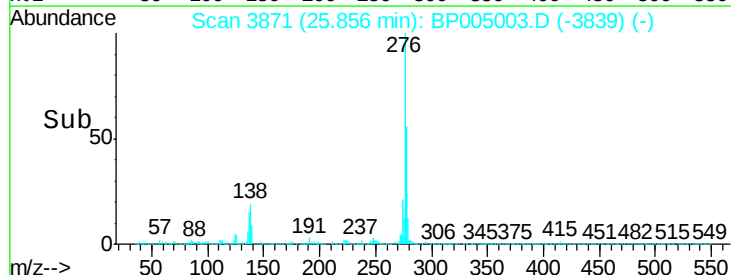
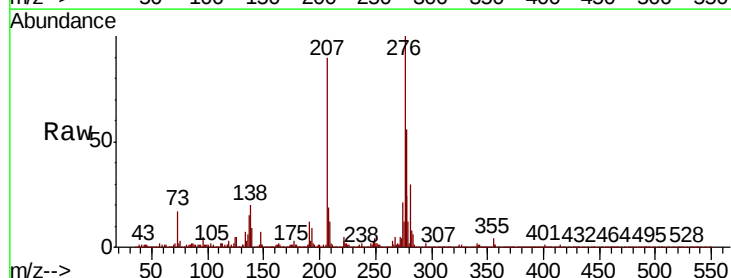
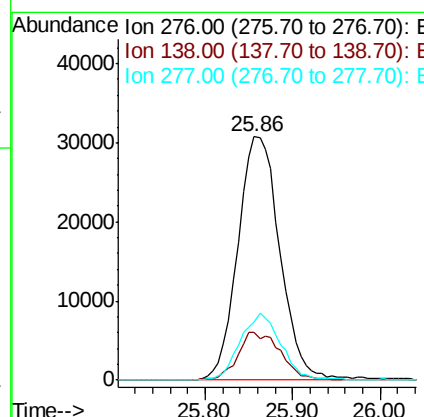
Manual Integrations
APPROVED

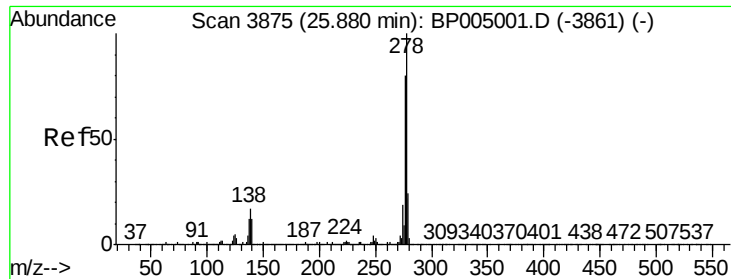
mohammad
3/19/2021 3:04:12 PM



#94
Indeno(1,2,3-cd)pyrene
Concen: 4.803 ng/ul
RT: 25.86 min Scan# 3871
Delta R.T. -0.01 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
276	100		
138	19.5	14.7	22.1
277	23.7	19.8	29.8





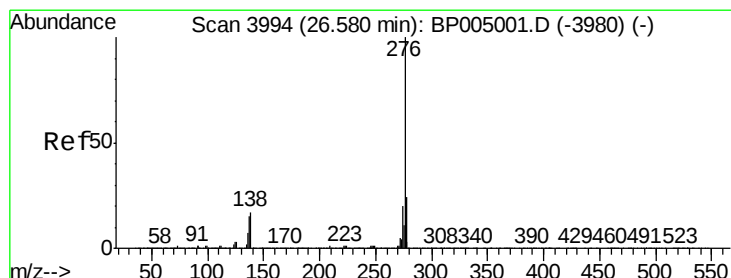
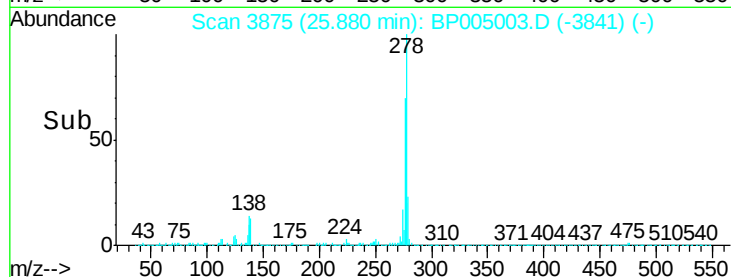
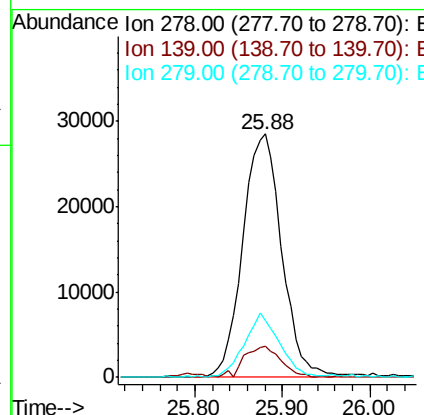
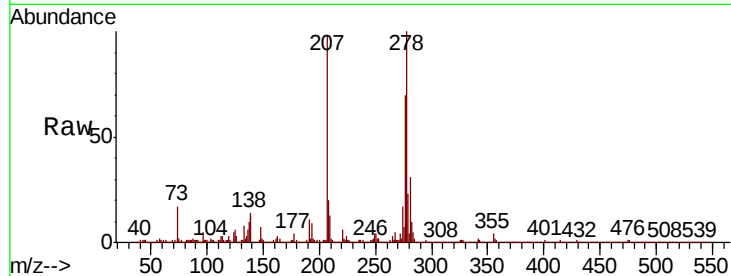
#95
Dibenzo(a,h)anthracene
Concen: 4.936 ng/ul
RT: 25.88 min Scan# 3875
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
278	100		
139	12.7	9.4	14.0
279	23.3	18.5	27.7

Manual Integrations
APPROVED

mohammad
3/19/2021 3:04:12 PM



#96
Benzo(g,h,i)perylene
Concen: 4.867 ng/ul
RT: 26.58 min Scan# 3994
Delta R.T. -0.00 min
Lab File: BP005003.D
Acq: 19 Mar 2021 10:03

Tgt Ion	Ratio	Lower	Upper
276	100		
138	16.1	14.3	21.5
277	22.4	18.6	27.8

