

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP092719\
 Data File : BP000459.D
 Acq On : 27 Sep 2019 15:55
 Operator : JU
 Sample : K4968-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-03-010-ABCDMS

Manual Integrations
 APPROVED

mohammad
 9/30/2019 8:15:20 AM

Quant Time: Sep 27 23:42:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 19 14:44:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	173822	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	641409	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	399529	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	429896	20.00	ng	0.00
76) Chrysene-d12	14.01	240	399878	20.00	ng	0.01
87) Perylene-d12	15.49	264	448691	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.42	112	1296856	128.80	ng	0.02
7) Phenol-d6	6.43	99	1787058	144.79	ng	0.01
23) Nitrobenzene-d5	7.35	82	1033870	104.00	ng	0.00
42) 2,4,6-Tribromophenol	10.63	330	380872	96.11	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	2224001	100.19	ng	0.00
79) Terphenyl-d14	12.94	244	1816687	95.31	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.54	88	191391	42.123	ng	99
3) Pyridine	3.29	79	406128	33.202	ng	99
4) n-Nitrosodimethylamine	3.22	42	146814	42.566	ng	96
6) Aniline	6.45	93	454828	26.728	ng	# 22
8) 2-Chlorophenol	6.58	128	432690	39.908	ng	99
9) Benzaldehyde	6.33	77	350421	55.058	ng	98
10) Phenol	6.45	94	723205	51.574	ng	78
11) bis(2-Chloroethyl)ether	6.52	93	447554	41.678	ng	100
12) 1,3-Dichlorobenzene	6.73	146	481476	37.006	ng	99
13) 1,4-Dichlorobenzene	6.81	146	560586	43.305	ng	96
14) 1,2-Dichlorobenzene	6.96	146	545035	45.962	ng	100
15) Benzyl Alcohol	6.93	79	427701	47.619	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.06	45	398947	39.187	ng	89
17) 2-Methylphenol	7.05	107	419959	45.223	ng	97
18) Hexachloroethane	7.30	117	178938	37.352	ng	# 88
19) n-Nitroso-di-n-propylamine	7.20	70	261708	40.105	ng	98
20) 3+4-Methylphenols	7.20	107	469726	41.830	ng	# 76
22) Acetophenone	7.19	105	623572	44.861	ng	# 98
24) Nitrobenzene	7.37	77	490734	47.525	ng	98
25) Isophorone	7.61	82	736853	37.432	ng	98
26) 2-Nitrophenol	7.69	139	286073	52.259	ng	95
27) 2,4-Dimethylphenol	7.73	122	482451	55.329	ng	98
28) bis(2-Chloroethoxy)methane	7.82	93	604790	46.193	ng	100
29) 2,4-Dichlorophenol	7.93	162	390639	41.800	ng	99
30) 1,2,4-Trichlorobenzene	8.02	180	451635	42.163	ng	99
31) Naphthalene	8.09	128	1231482	41.456	ng	99
32) Benzoic acid	7.85	122	230989	39.234	ng	98
33) 4-Chloroaniline	8.14	127	171533	12.759	ng	99
34) Hexachlorobutadiene	8.22	225	299440	47.179	ng	99
35) Caprolactam	8.50	113	155450m	48.898	ng	
36) 4-Chloro-3-methylphenol	8.63	107	460139	48.502	ng	96
37) 2-Methylnaphthalene	8.79	142	883472	43.506	ng	98
38) 1-Methylnaphthalene	8.89	142	902957	47.468	ng	99
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	521626	45.664	ng	99

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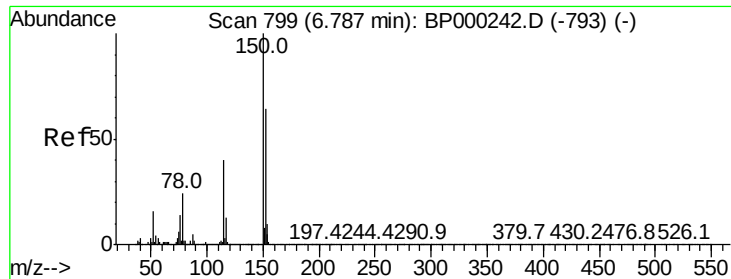
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	494727	75.420	nq	99
43) 2,4,6-Trichlorophenol	9.07	196	297817	37.678	nq	100
44) 2,4,5-Trichlorophenol	9.12	196	373805	46.184	nq	99
46) 1,1'-Biphenyl	9.25	154	1174625	42.499	nq	99
47) 2-Chloronaphthalene	9.28	162	832815	35.921	nq	98
48) 2-Nitroaniline	9.38	65	238824	40.563	nq	98
49) Acenaphthylene	9.70	152	1575402	45.204	nq	99
50) Dimethylphthalate	9.56	163	1334217	49.015	nq	99
51) 2,6-Dinitrotoluene	9.62	165	249575	41.699	nq	95
52) Acenaphthene	9.87	154	762859	34.686	nq	99
53) 3-Nitroaniline	9.78	138	115018	16.556	nq	93
54) 2,4-Dinitrophenol	9.90	184	170586	64.512	nq	95
55) Dibenzofuran	10.05	168	1563743	50.297	nq	99
56) 4-Nitrophenol	9.96	139	331338	64.124	nq	92
57) 2,4-Dinitrotoluene	10.03	165	400476	51.183	nq	98
58) Fluorene	10.39	166	999214	41.610	nq	100
59) 2,3,4,6-Tetrachlorophenol	10.17	232	307396	46.155	nq	97
60) Diethylphthalate	10.26	149	1179090	45.029	nq	99
61) 4-Chlorophenyl-phenylether	10.38	204	533372	43.270	nq	97
62) 4-Nitroaniline	10.40	138	258751	37.867	nq	92
63) Azobenzene	10.54	77	676570	30.498	nq	96
65) 4,6-Dinitro-2-methylphenol	10.44	198	141841	70.170	nq	96
66) n-Nitrosodiphenylamine	10.50	169	868527	67.112	nq	100
67) 4-Bromophenyl-phenylether	10.87	248	227745	46.849	nq	94
68) Hexachlorobenzene	10.95	284	259241	48.779	nq	96
70) Pentachlorophenol	11.15	266	238190	82.290	nq	99
71) Phenanthrene	11.36	178	976578	45.331	nq	99
72) Anthracene	11.41	178	1009418	45.521	nq	99
73) Carbazole	11.57	167	899033	45.019	nq	99
74) Di-n-butylphthalate	11.90	149	1103206	43.644	nq	99
75) Fluoranthene	12.56	202	1137074	49.154	nq	92
77) Benzidine	12.68	184	406741	28.481	nq	97
78) Pyrene	12.79	202	1161251	38.815	nq	99
80) Butylbenzylphthalate	13.42	149	497976	36.225	nq	95
81) Benzo(a)anthracene	14.00	228	1075065	42.561	nq	99
82) 3,3'-Dichlorobenzidine	13.96	252	324597	31.975	nq	99
83) Chrysene	14.03	228	1056099	42.583	nq	99
84) Bis(2-ethylhexyl)phthalate	13.99	149	686798	41.619	nq	98
85) Di-n-octyl phthalate	14.61	149	1204122	39.370	nq	98
86) Indeno(1,2,3-cd)pyrene	16.99	276	1359385	44.967	nq	# 91
88) Benzo(b)fluoranthene	15.06	252	1160179	43.343	nq	# 96
89) Benzo(k)fluoranthene	15.09	252	1121413	48.028	nq	# 95
90) Benzo(a)pyrene	15.43	252	1118801	45.935	nq	# 96
91) Dibenzo(a,h)anthracene	17.01	278	1139994	50.202	nq	# 94
92) Benzo(g,h,i)perylene	17.44	276	1120255	47.995	nq	# 92

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



#1

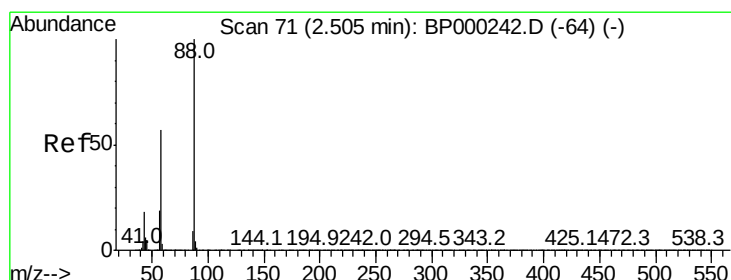
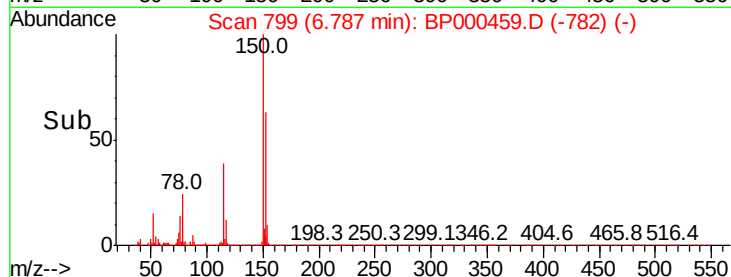
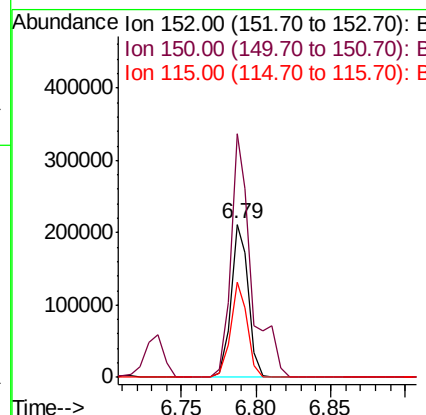
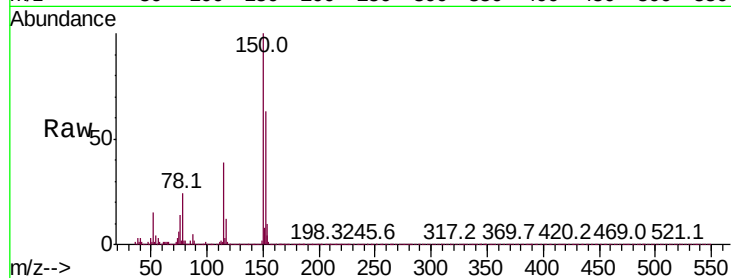
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Lower	Upper
152	100		
150	159.1	125.2	187.8
115	62.1	49.7	74.5

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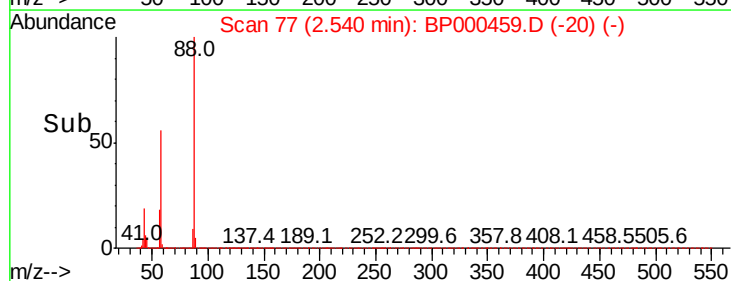
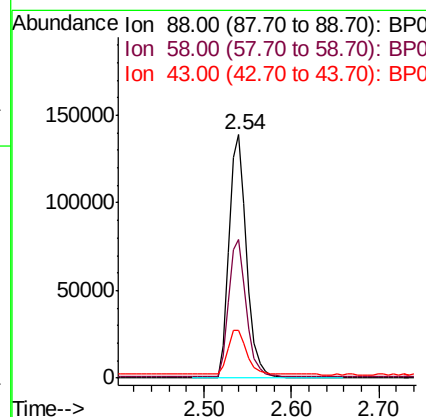
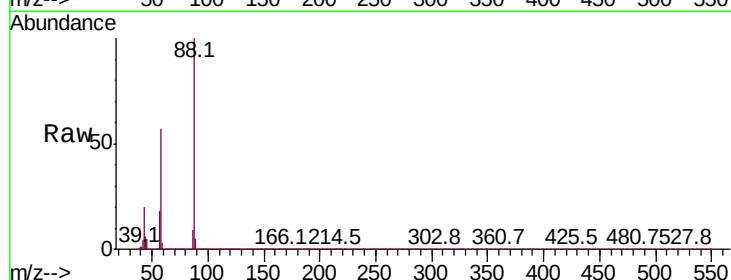
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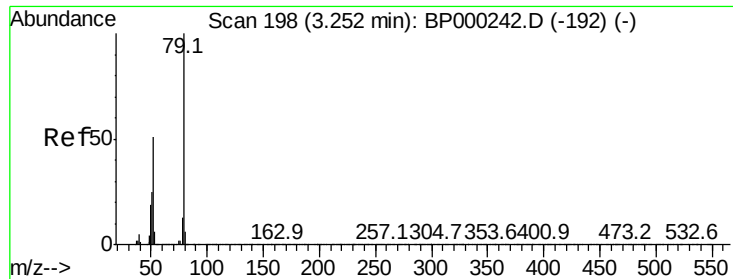


#2

1,4-Dioxane
Concen: 42.123 ng
RT: 2.54 min Scan# 77
Delta R.T. 0.04 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Lower	Upper
88	100		
58	56.0	45.4	68.2
43	19.3	15.0	22.6





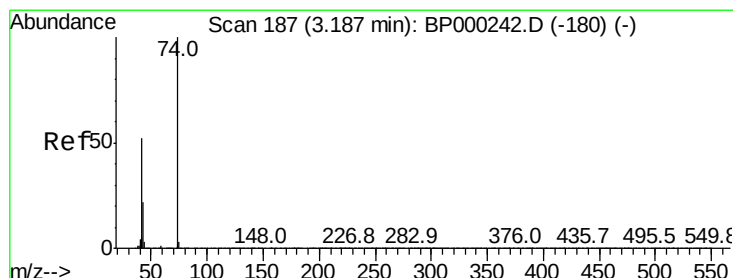
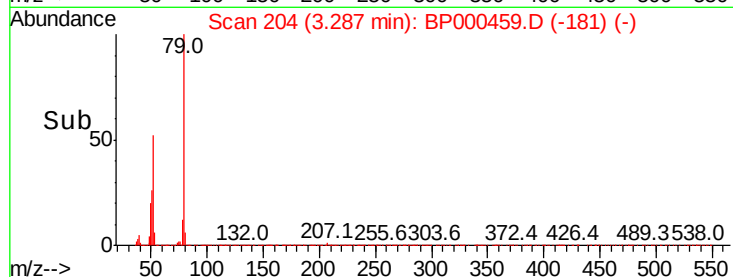
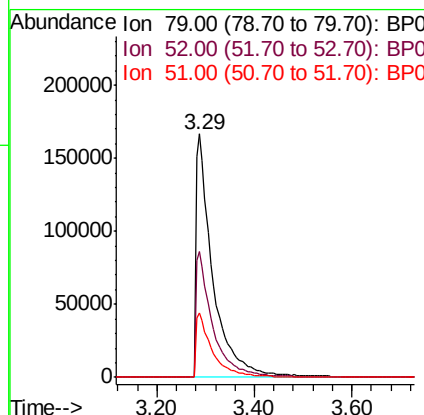
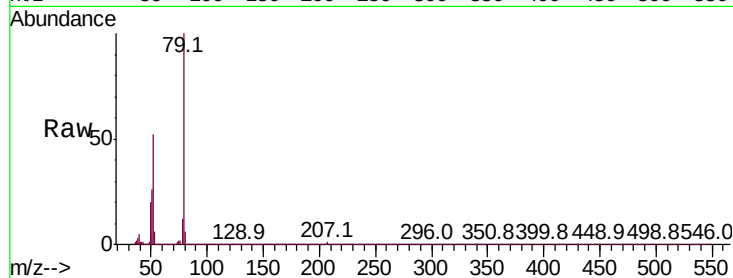
#3
Pvridine
Concen: 33.202 ng
RT: 3.29 min Scan# 204
Delta R.T. 0.04 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Lower	Upper
79	100		
52	51.8	40.9	61.3
51	26.5	20.2	30.2

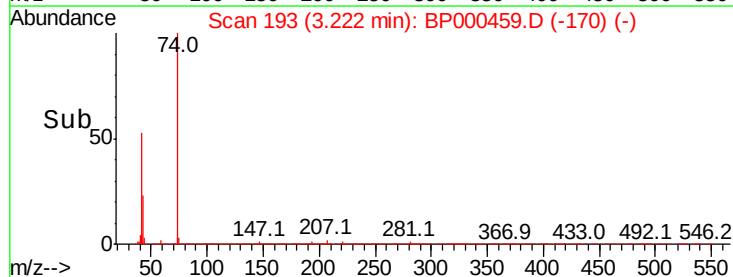
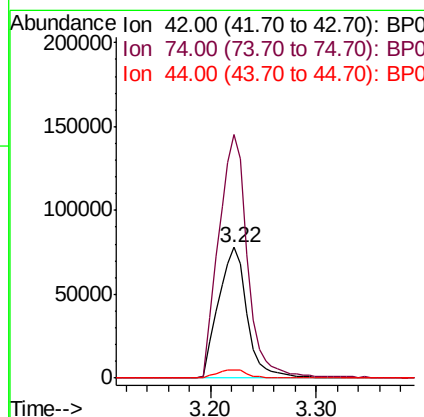
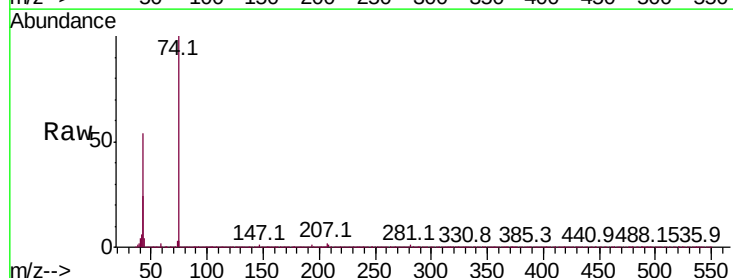
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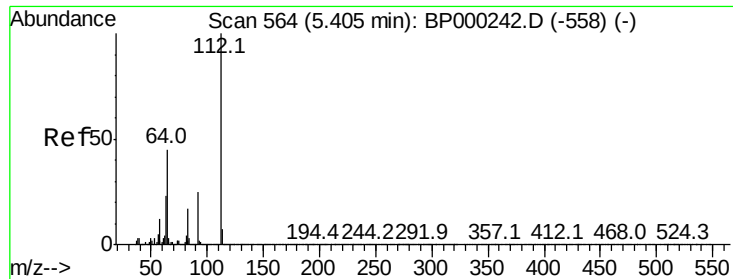
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#4
n-Nitrosodimethylamine
Concen: 42.566 ng
RT: 3.22 min Scan# 193
Delta R.T. 0.04 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Lower	Upper
42	100		
74	186.5	154.5	231.7
44	6.6	5.9	8.9





#5

2-Fluorophenol

Concen: 128.800 ng

RT: 5.42 min Scan# 567

Delta R.T. 0.02 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

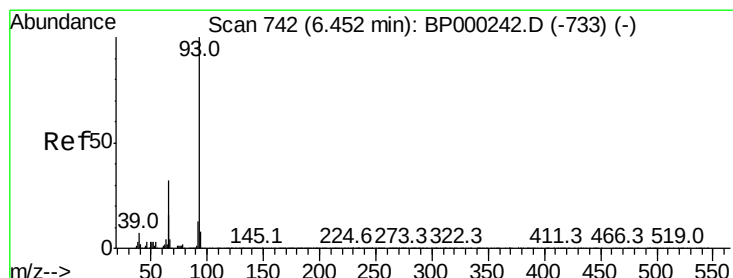
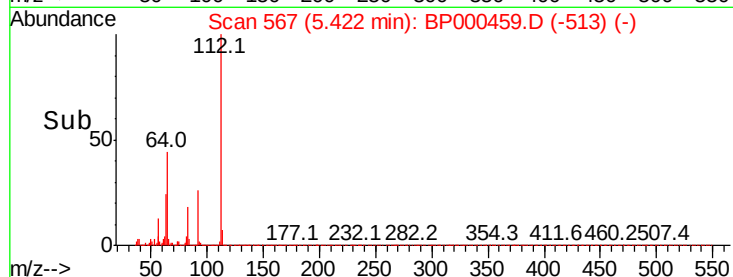
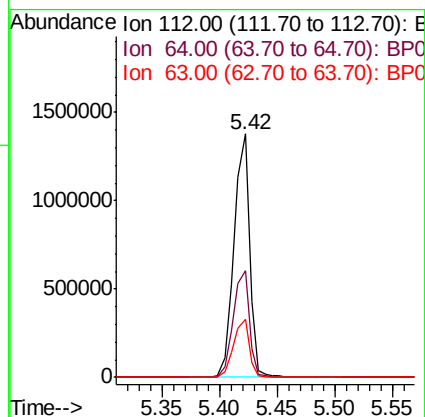
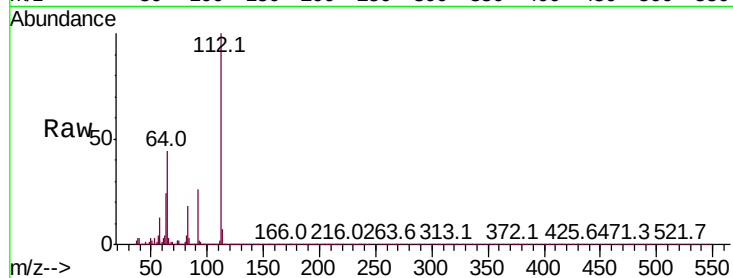
ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion:	112	Resp:	1296856
Ion Ratio	Lower	Upper	
112	100		
64	44.0	36.2	54.4
63	23.6	18.3	27.5

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#6

Aniline

Concen: 26.728 ng

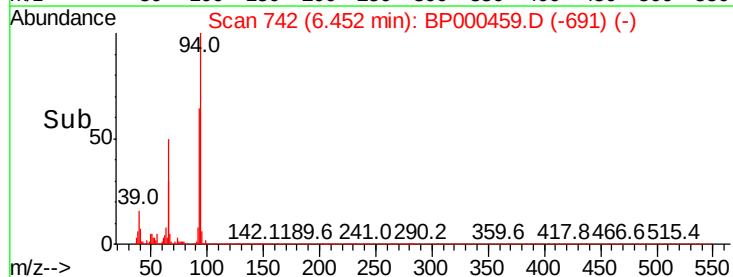
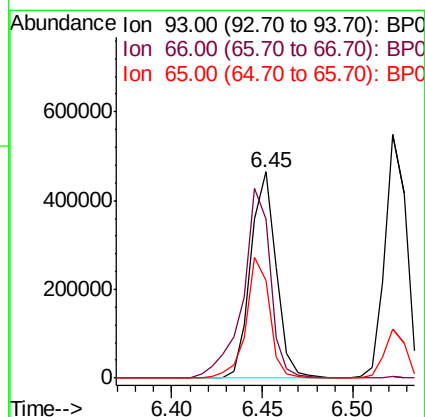
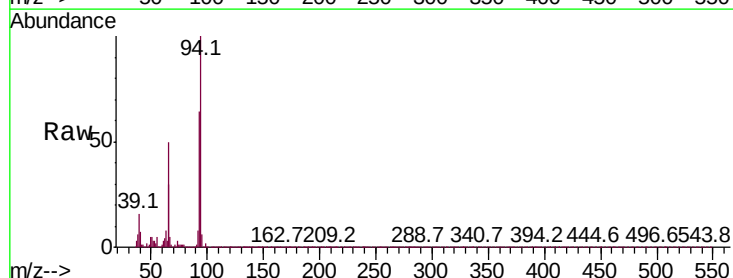
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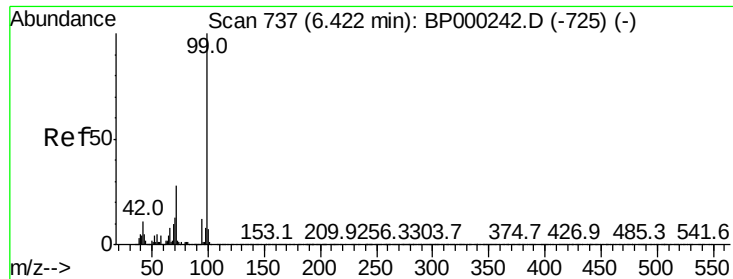
Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion:	93	Resp:	454828
Ion Ratio	Lower	Upper	
93	100		
66	77.4	26.2	39.2#
65	47.4	12.7	19.1#





#7

Phenol-d6

Concen: 144.793 ng

RT: 6.43 min Scan# 739

Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion: 99 Resp: 1787058

Ion Ratio Lower Upper

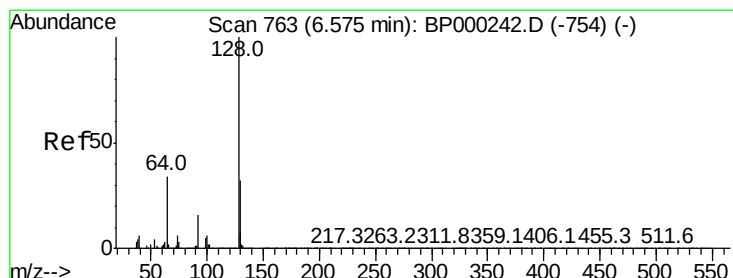
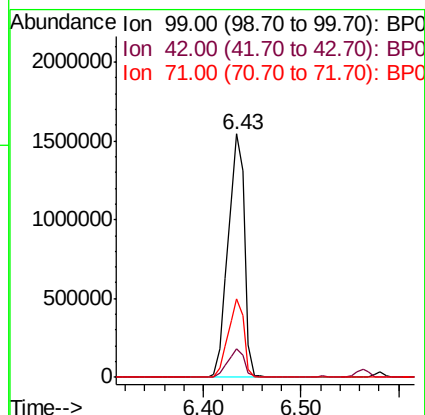
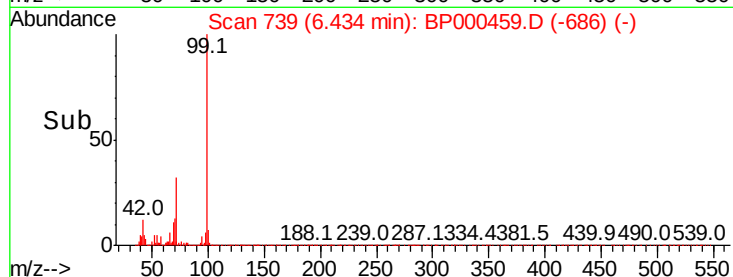
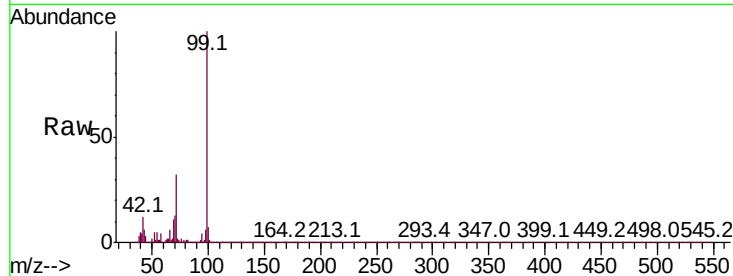
99 100

42 11.8 8.5 12.7

71 32.3 22.6 34.0

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#8

2-Chlorophenol

Concen: 39.908 ng

RT: 6.58 min Scan# 764

Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

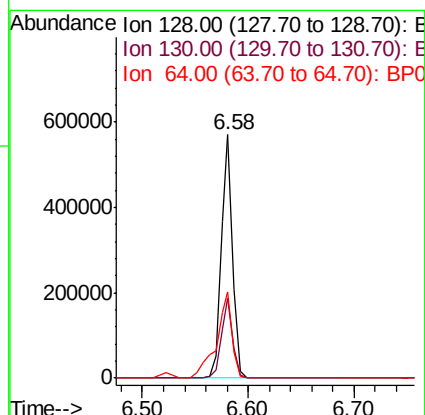
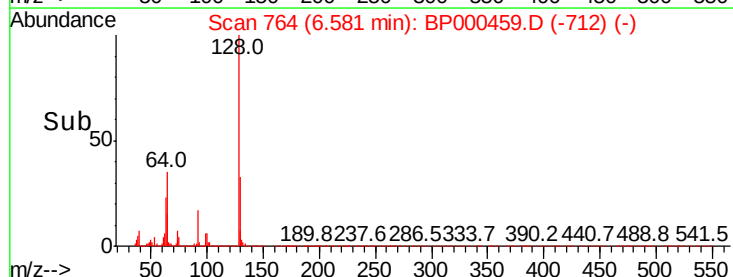
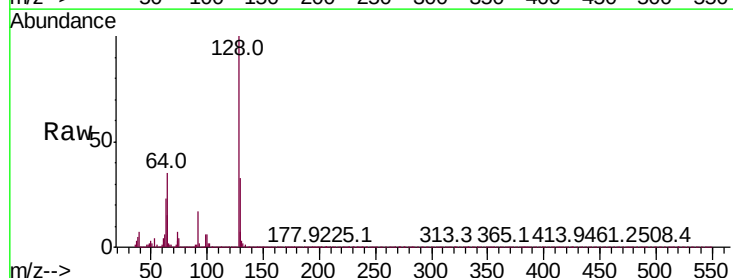
Tgt Ion: 128 Resp: 432690

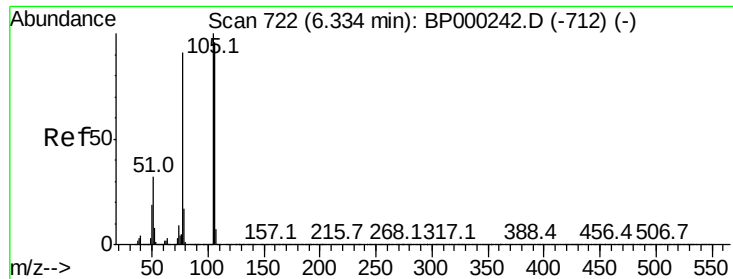
Ion Ratio Lower Upper

128 100

130 32.8 12.5 52.5

64 35.2 16.0 56.0





#9

Benzaldehyde

Concen: 55.058 ng

RT: 6.33 min Scan# 722

Delta R.T. 0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

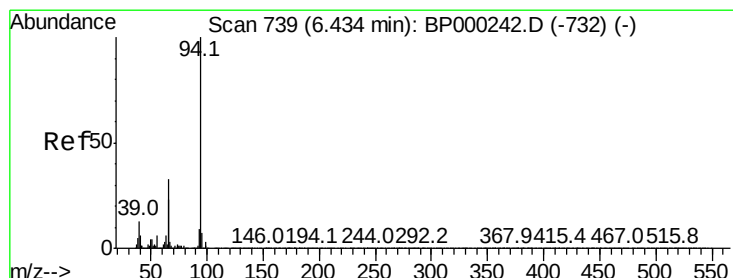
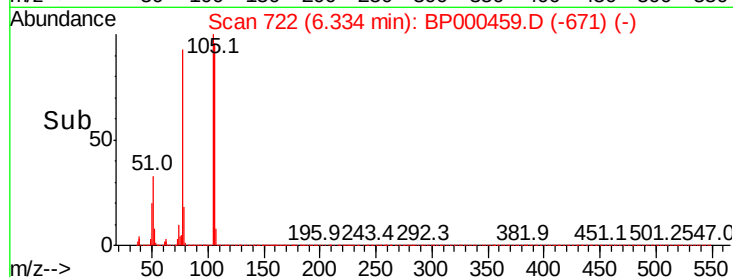
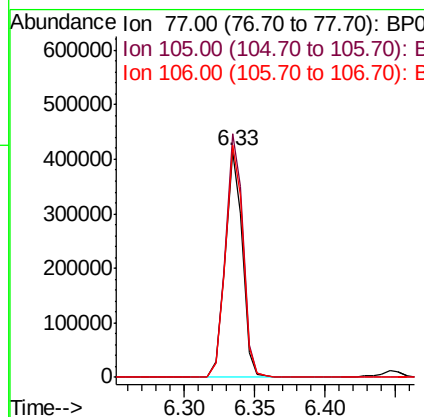
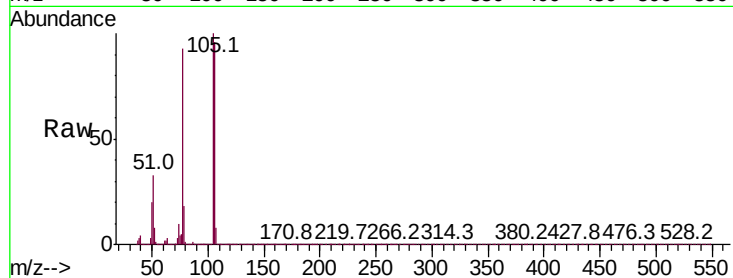
ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion:	77	Resp:	350421
Ion	Ratio	Lower	Upper
77	100		
105	107.7	89.6	129.6
106	103.0	84.6	124.6

Manual Integrations
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#10

Phenol

Concen: 51.574 ng

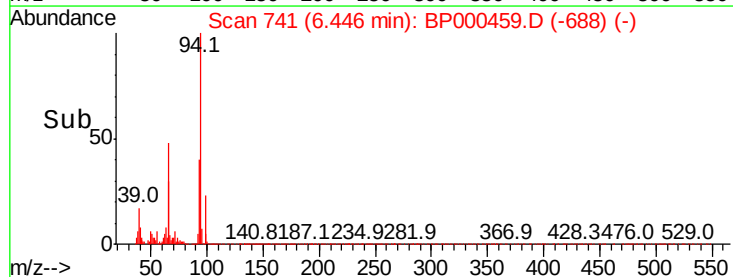
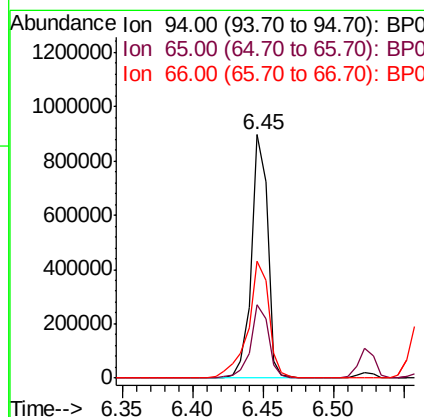
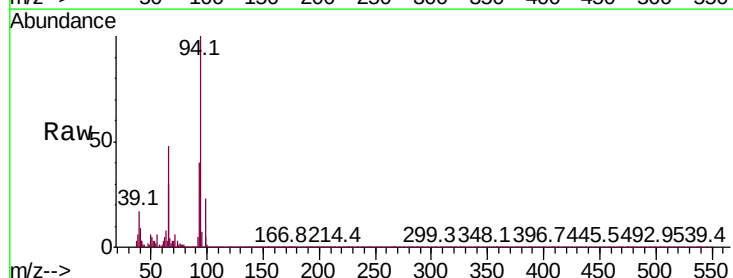
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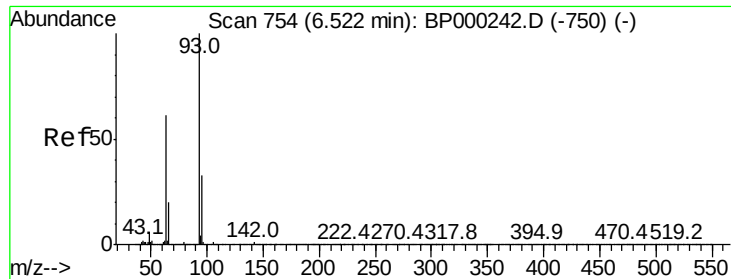
Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion:	94	Resp:	723205
Ion	Ratio	Lower	Upper
94	100		
65	30.3	3.3	43.3
66	47.8	12.7	52.7





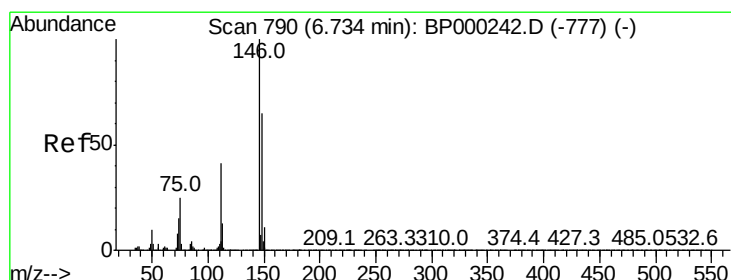
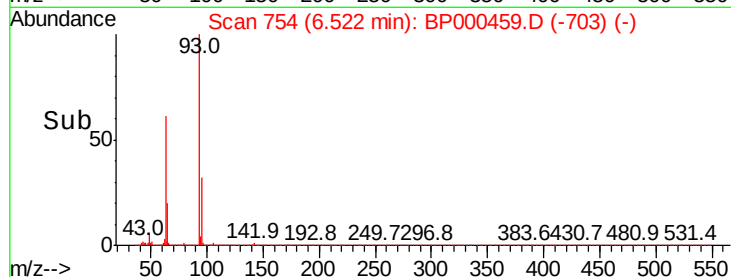
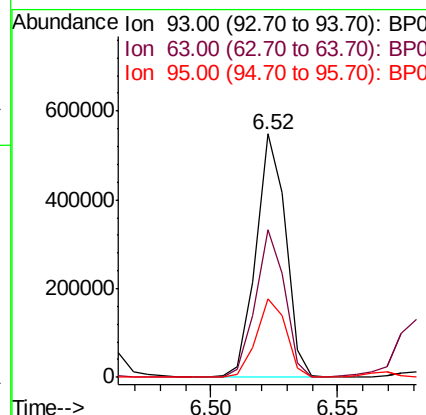
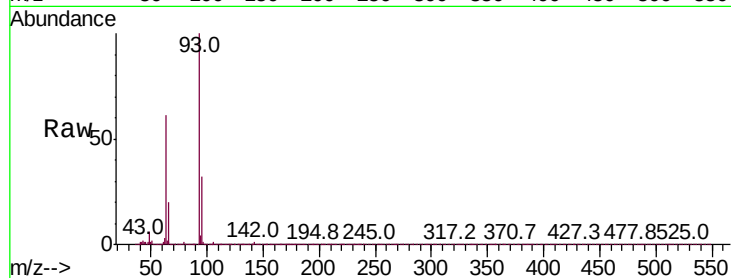
#11
bis(2-Chloroethyl)ether
Concen: 41.678 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp Lower	Upper
93	100		
63	60.9	41.0	81.0
95	32.4	12.7	52.7

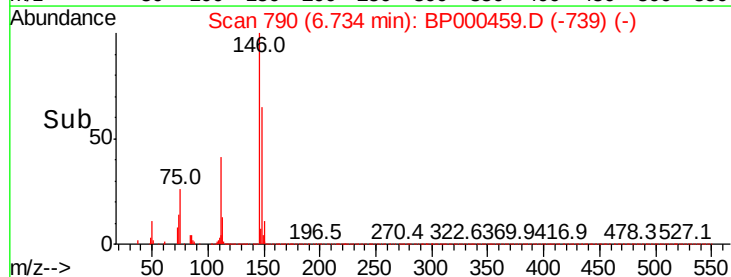
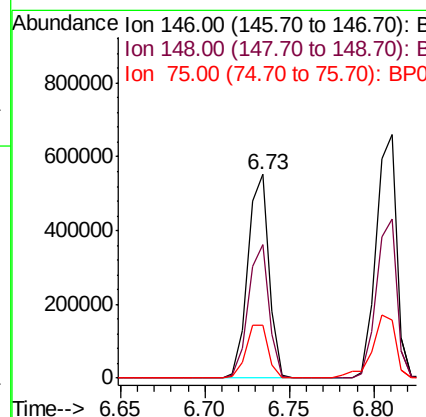
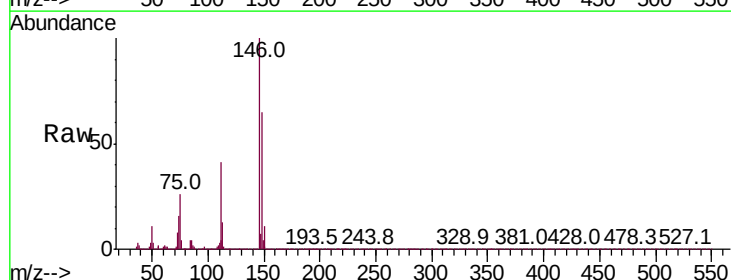
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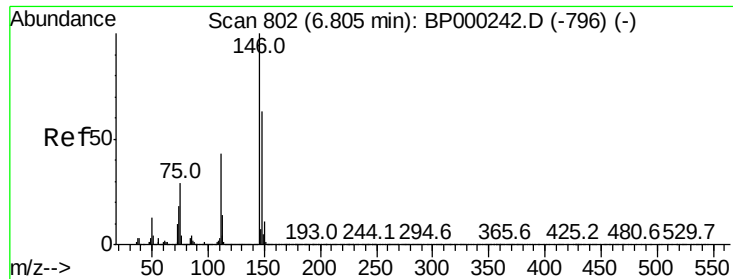
mohammad
9/30/2019 8:15:20 AM



#12
1,3-Dichlorobenzene
Concen: 37.006 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp Lower	Upper
146	100		
148	65.3	52.1	78.1
75	26.2	20.2	30.4





#13

1,4-Dichlorobenzene

Concen: 43.305 ng

RT: 6.81 min Scan# 803

Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

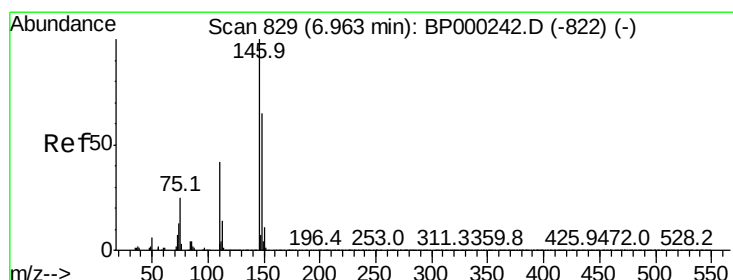
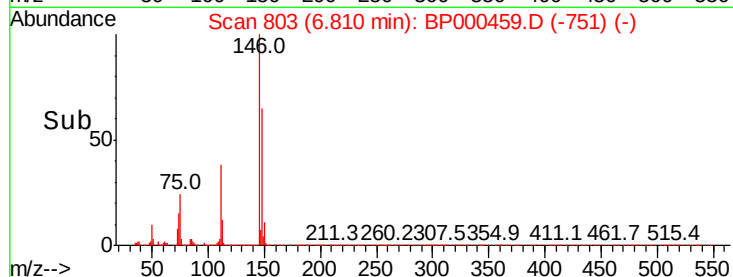
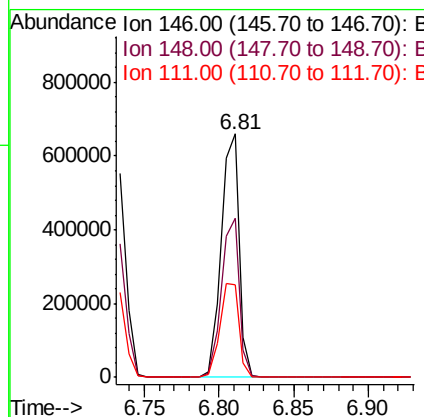
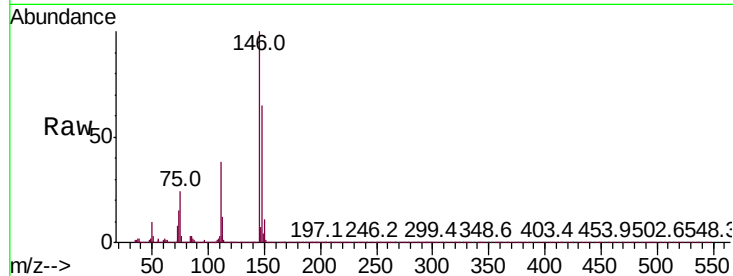
Instrument :
BNA_P

ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
146	100	560586		
148	65.2		50.7	76.1
111	38.3		34.1	51.1

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#14

1,2-Dichlorobenzene

Concen: 45.962 ng

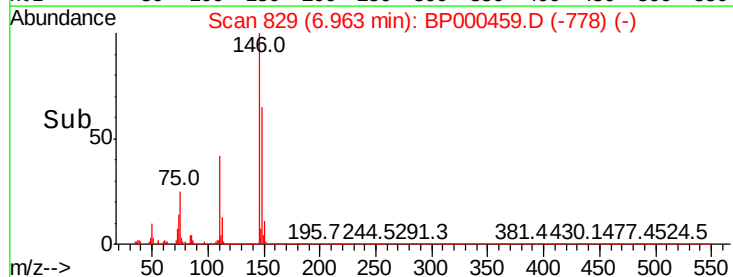
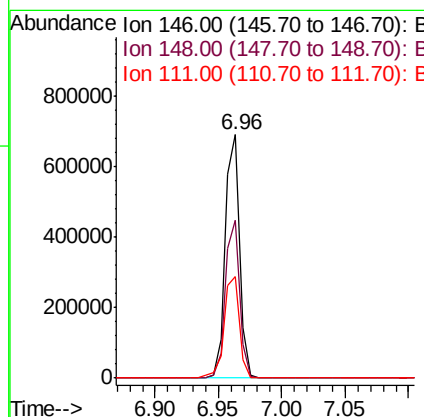
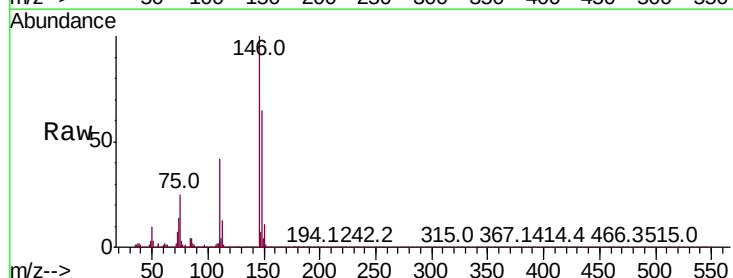
RT: 6.96 min Scan# 829

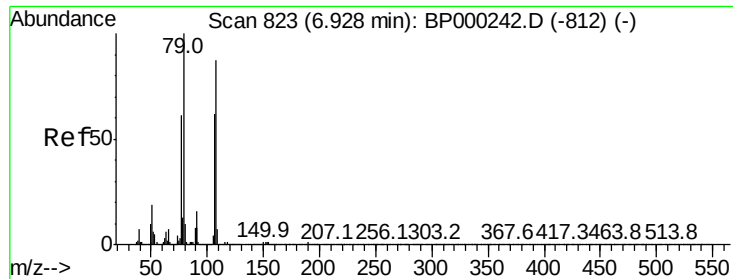
Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	545035		
148	64.7		51.7	77.5
111	41.8		33.4	50.2





#15

Benzyl Alcohol

Concen: 47.619 ng

RT: 6.93 min Scan# 824

Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

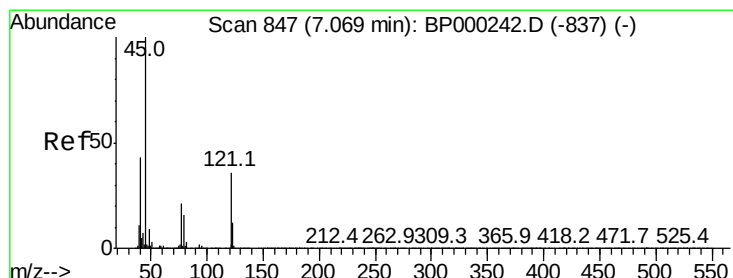
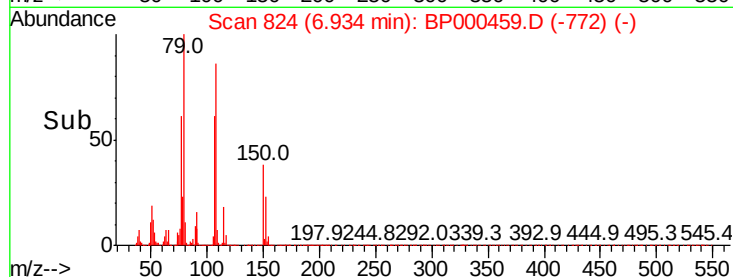
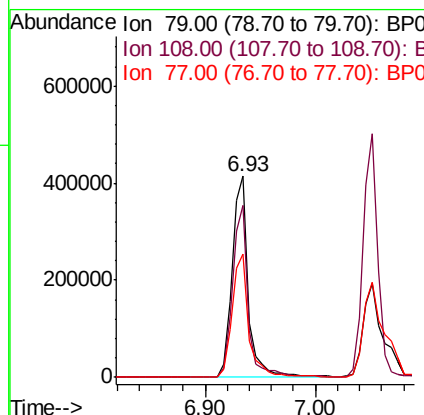
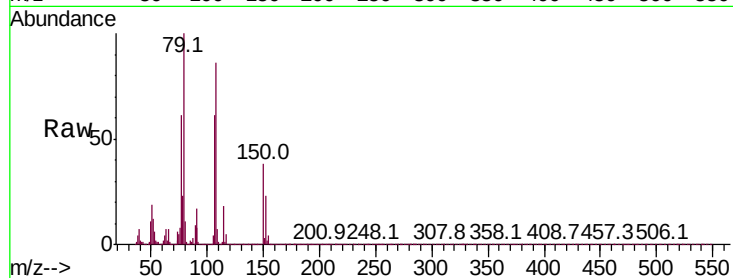
ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion:	79	Resp:	427701
Ion Ratio	Lower	Upper	
79	100		
108	85.8	69.2	103.8
77	61.4	48.7	73.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.187 ng

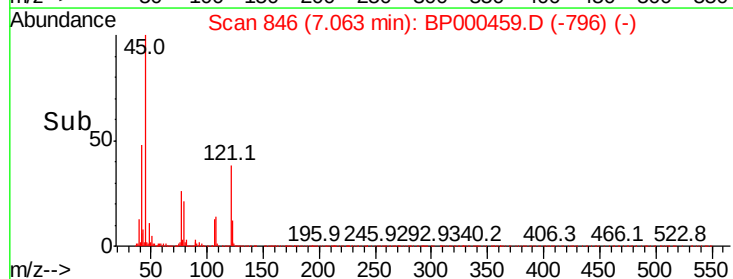
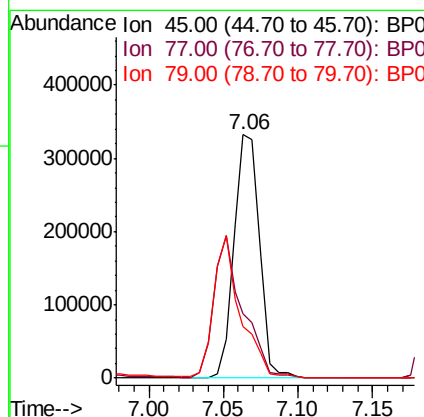
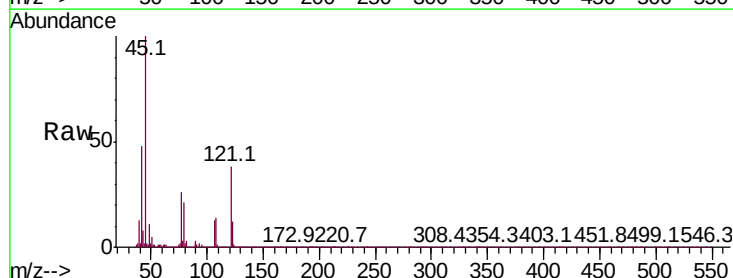
RT: 7.06 min Scan# 846

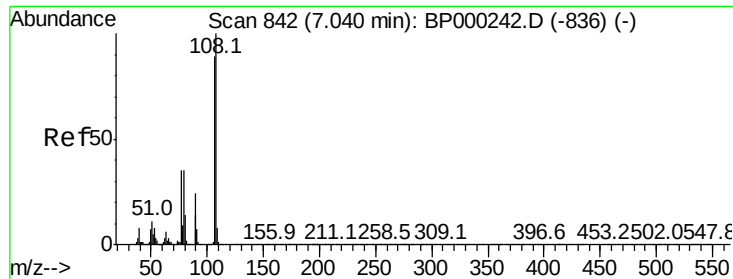
Delta R.T. -0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion:	45	Resp:	398947
Ion Ratio	Lower	Upper	
45	100		
77	26.3	0.7	40.7
79	21.0	0.0	36.4





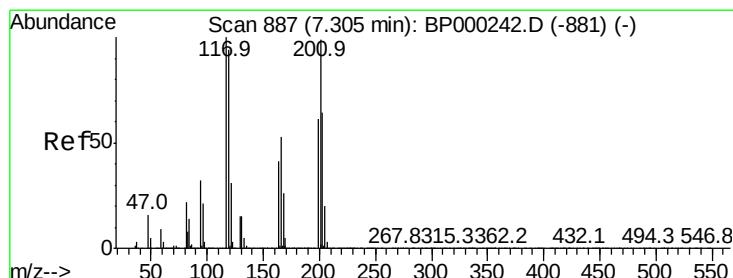
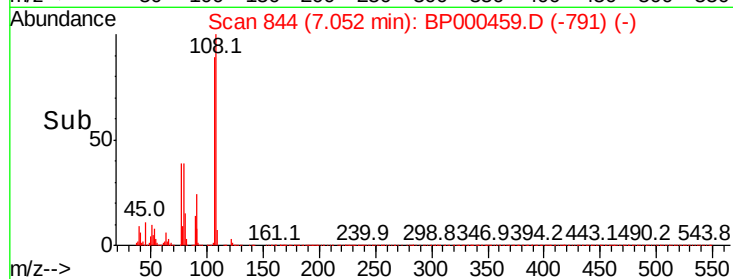
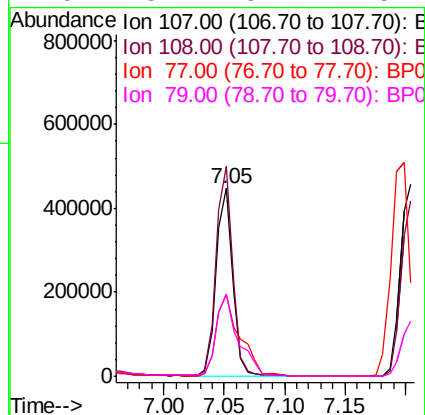
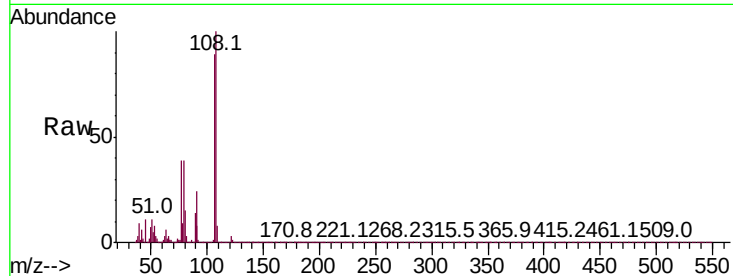
#17
2-Methylphenol
Concen: 45.223 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	112.1	90.1	135.1	
77	43.6	31.5	47.3	
79	43.4	32.2	48.2	

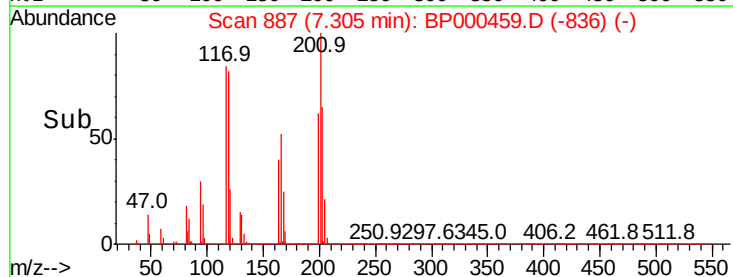
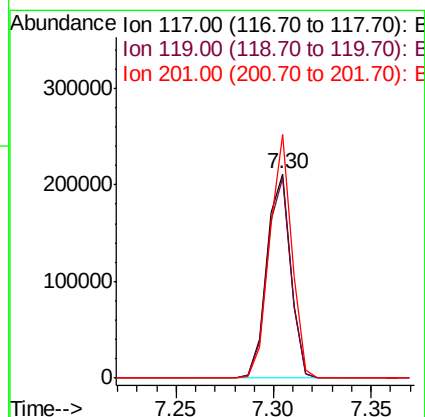
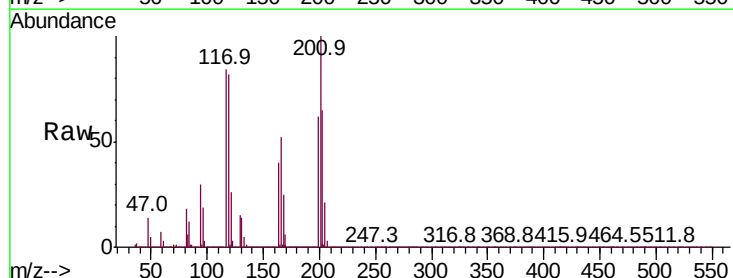
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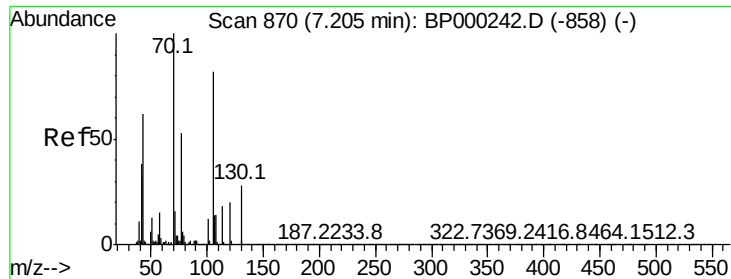
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#18
Hexachloroethane
Concen: 37.352 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	98.0	75.6	113.4	
201	119.3	79.4	119.2	





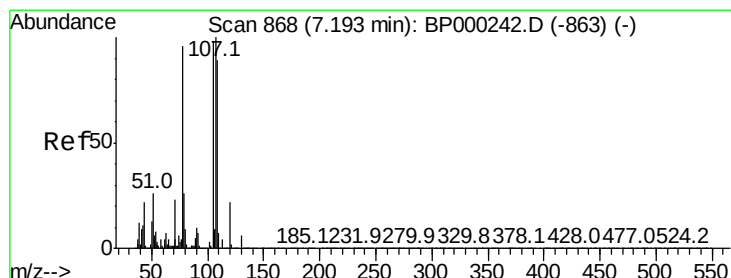
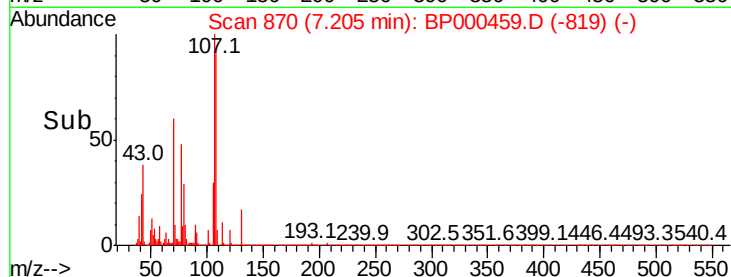
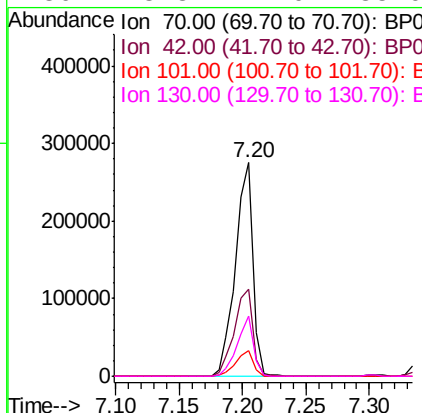
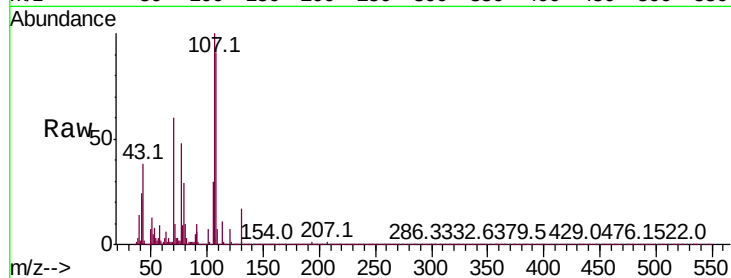
#19
n-Nitroso-di-n-propylamine
Concen: 40.105 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100		261708		
42	40.5	30.7	46.1		
101	12.1	9.6	14.4		
130	28.3	22.0	33.0		

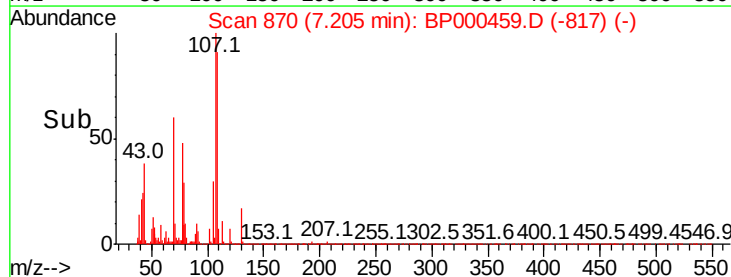
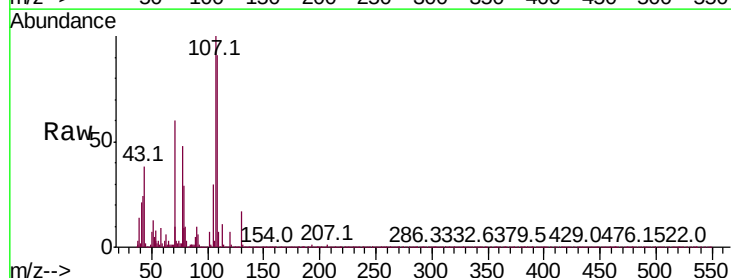
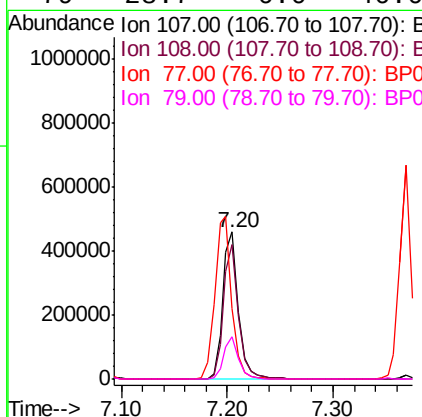
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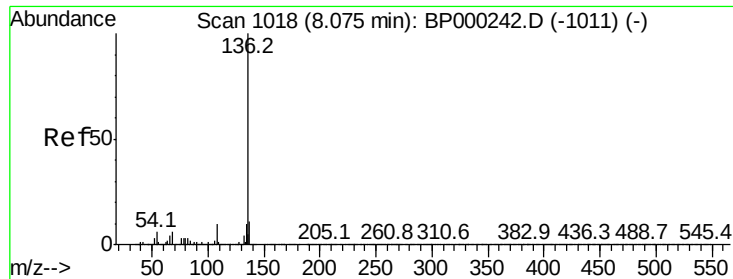
mohammad
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#20
3+4-Methylphenols
Concen: 41.830 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		469726		
108	91.2	68.8	108.8		
77	48.3	75.7	115.7#		
79	28.7	6.0	46.0		





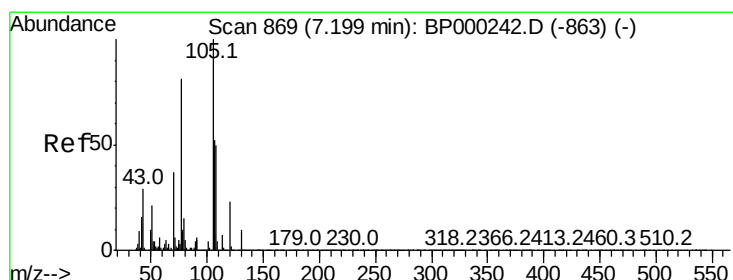
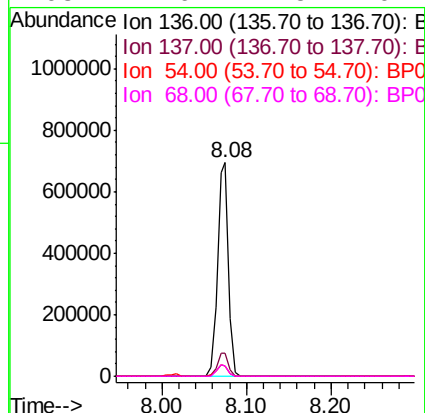
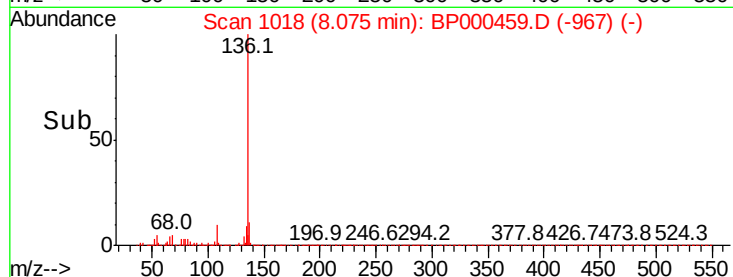
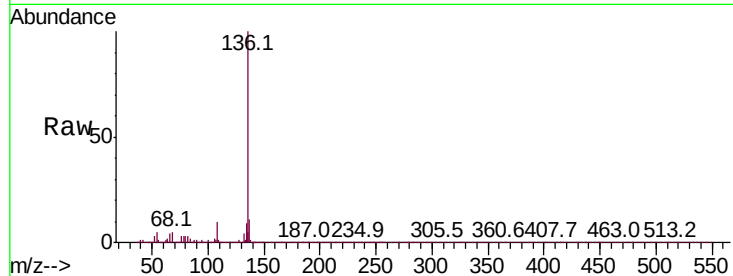
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
136	100	641409		
137	10.8	8.6	13.0	
54	5.0	4.5	6.7	
68	4.6	4.5	6.7	

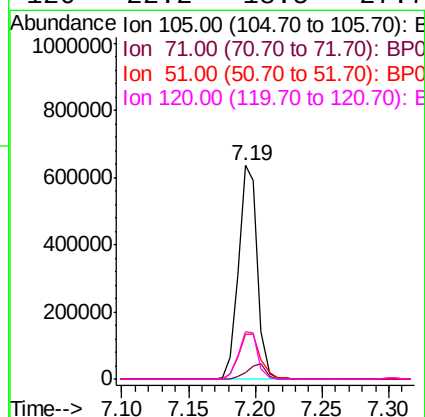
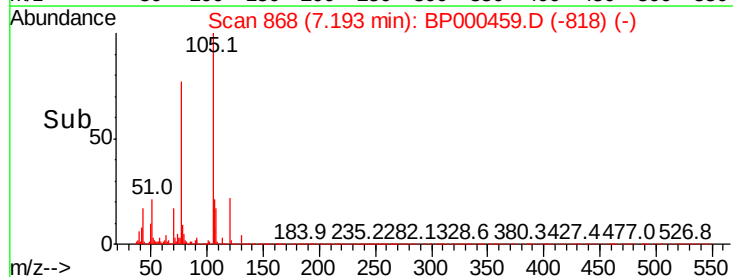
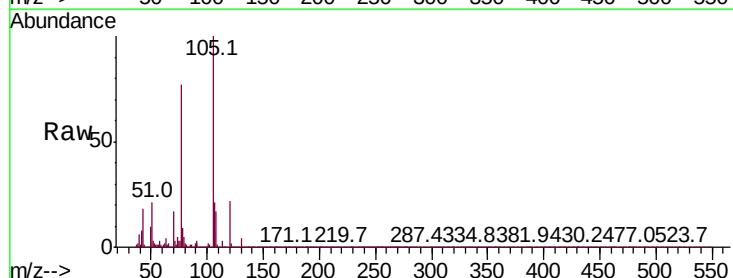
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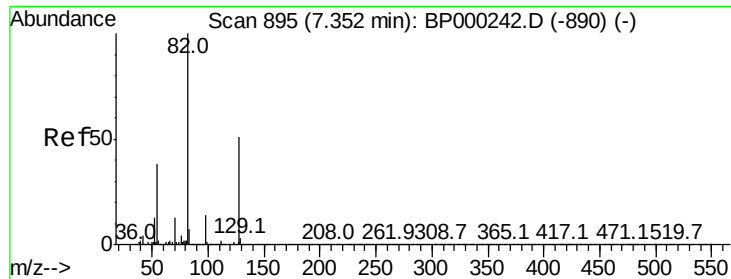
mohammad
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#22
Acetophenone
Concen: 44.861 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	623572		
71	3.0	5.2	7.8#	
51	20.9	16.6	24.8	
120	22.2	18.5	27.7	





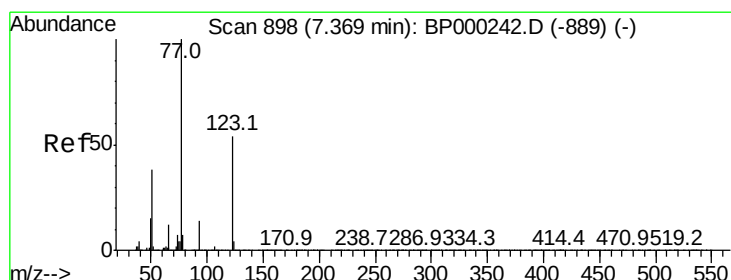
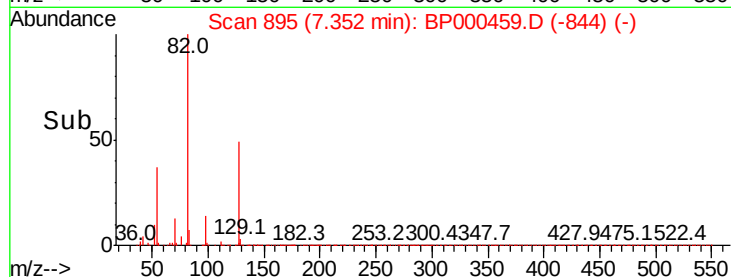
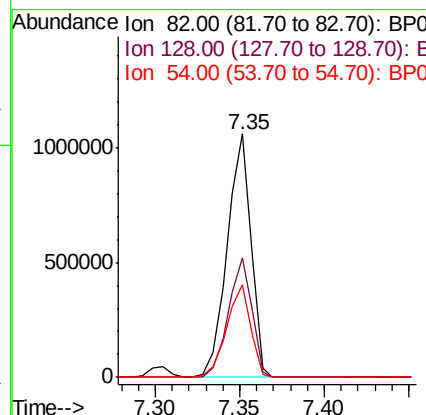
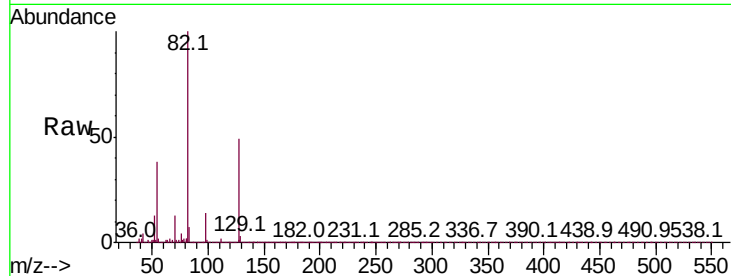
#23
 Nitrobenzene-d5
 Concen: 103.997 ng
 RT: 7.35 min Scan# 895
 Delta R.T. -0.00 min
 Lab File: BP000459.D
 Acq: 27 Sep 2019 15:55

Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Lower	Upper
82	100		
128	49.3	40.7	61.1
54	37.8	30.1	45.1

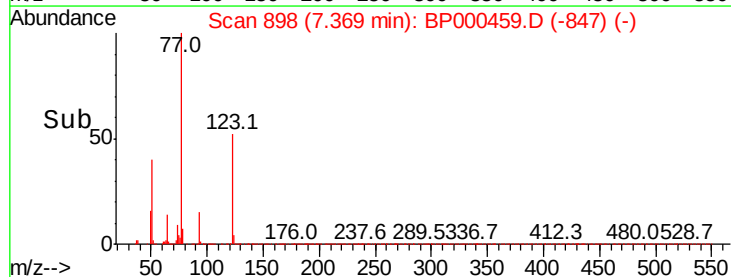
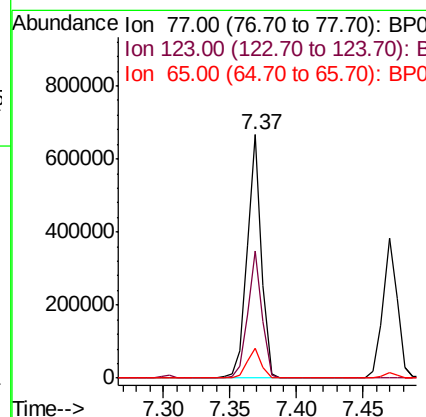
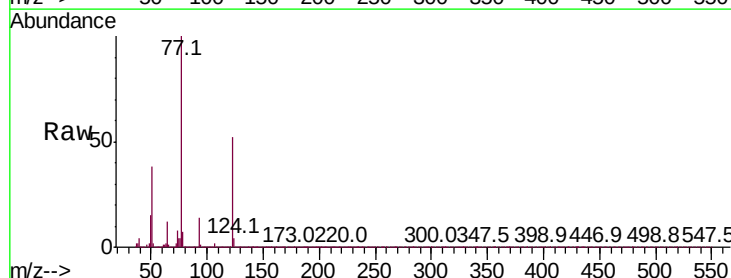
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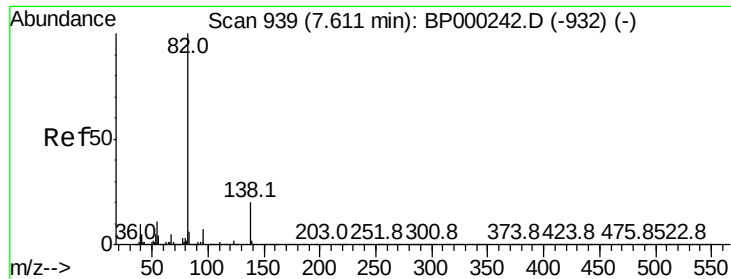
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#24
 Nitrobenzene
 Concen: 47.525 ng
 RT: 7.37 min Scan# 898
 Delta R.T. -0.00 min
 Lab File: BP000459.D
 Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Lower	Upper
77	100		
123	52.2	43.1	64.7
65	12.5	9.4	14.2





#25

Isophorone

Concen: 37.432 ng

RT: 7.61 min Scan# 939

Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

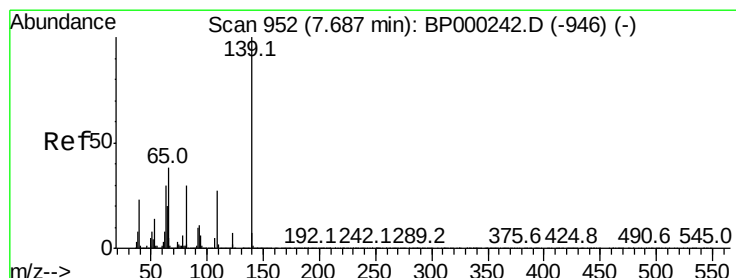
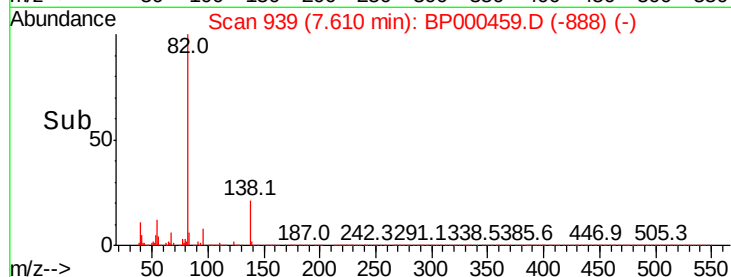
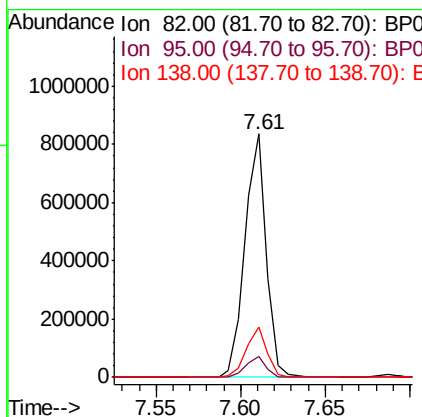
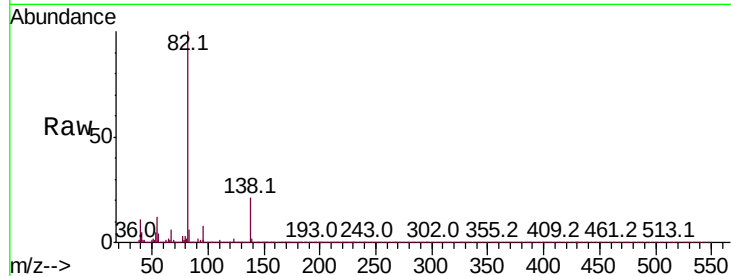
ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion:	82	Resp:	736853
Ion Ratio	Lower	Upper	
82	100		
95	8.4	5.9	8.9
138	20.5	15.9	23.9

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#26

2-Nitrophenol

Concen: 52.259 ng

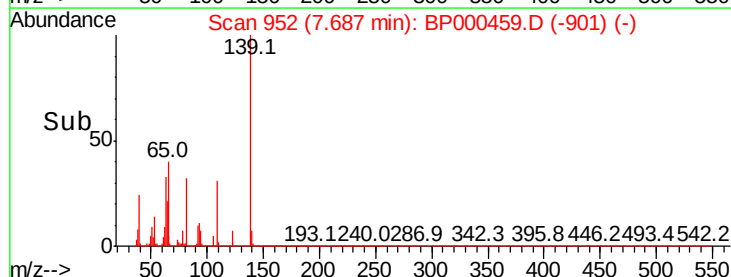
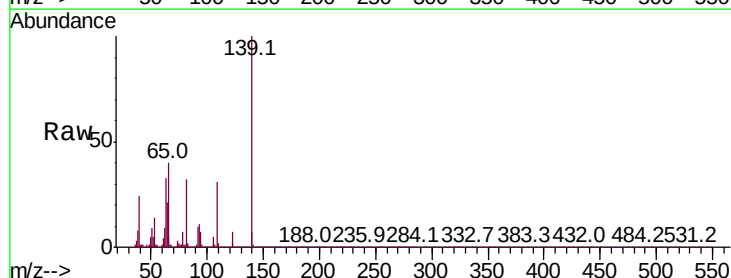
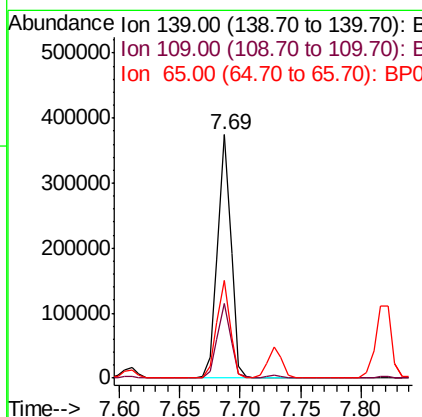
RT: 7.69 min Scan# 952

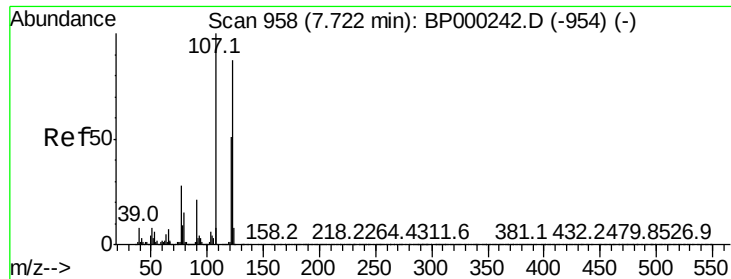
Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion:	139	Resp:	286073
Ion Ratio	Lower	Upper	
139	100		
109	30.5	21.8	32.6
65	40.2	30.5	45.7





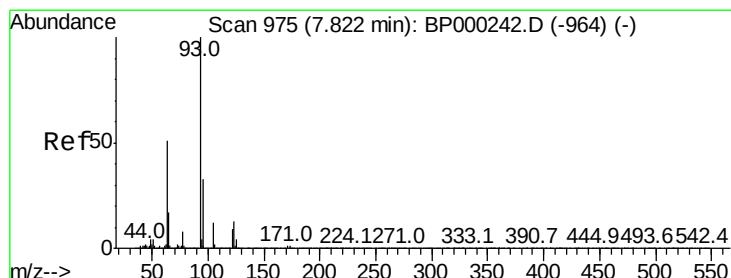
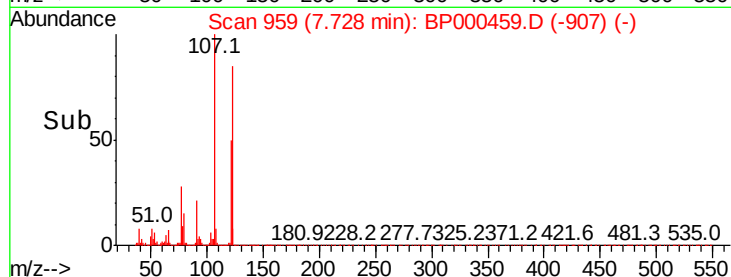
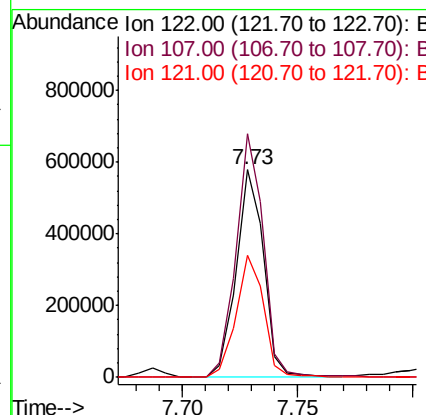
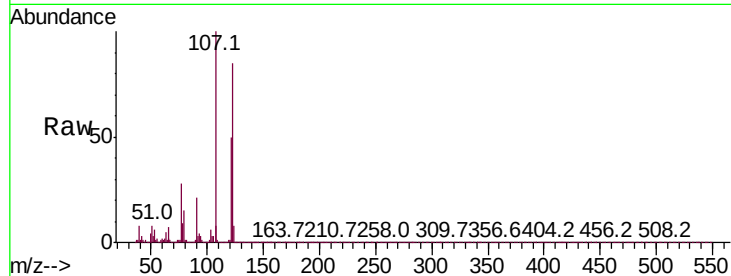
#27
2,4-Dimethylphenol
Concen: 55.329 ng
RT: 7.73 min Scan# 959
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
122	100	482451		
107	117.2	91.5	137.3	
121	58.8	46.9	70.3	

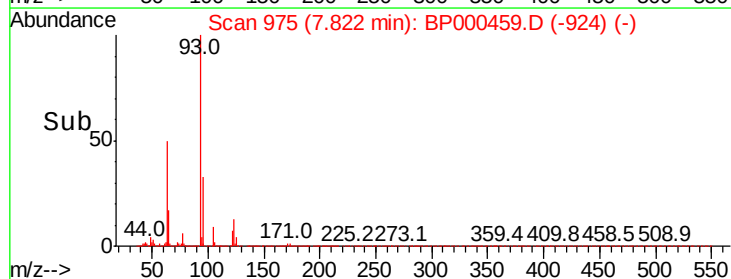
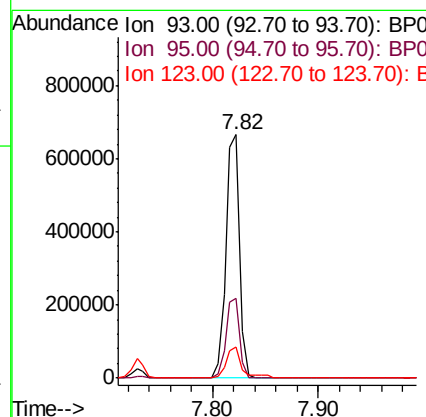
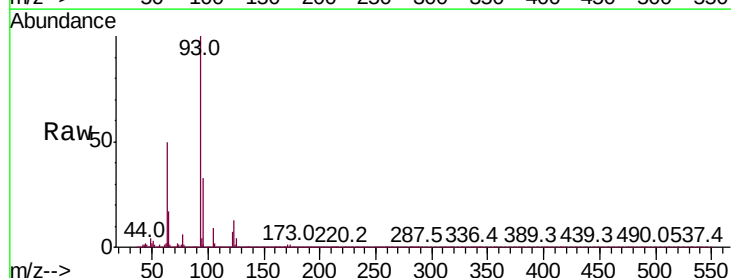
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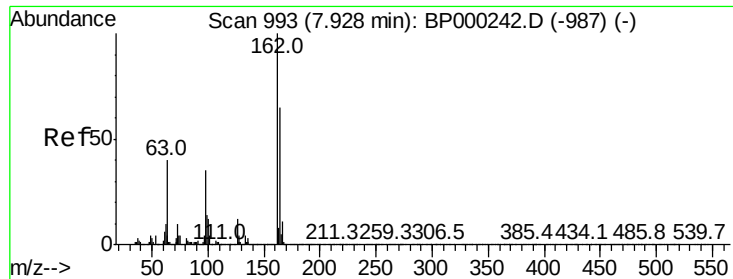
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 46.193 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	604790		
95	33.0	26.2	39.4	
123	12.7	10.2	15.2	





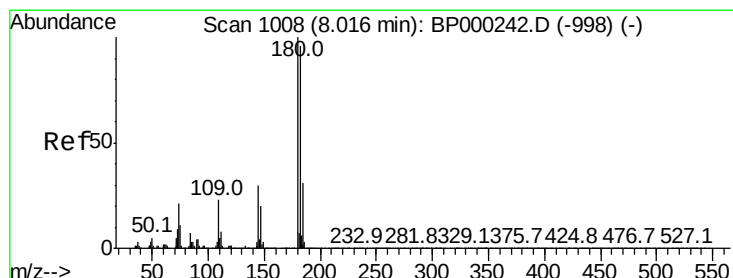
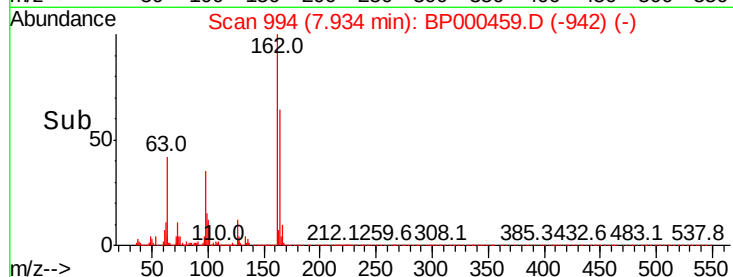
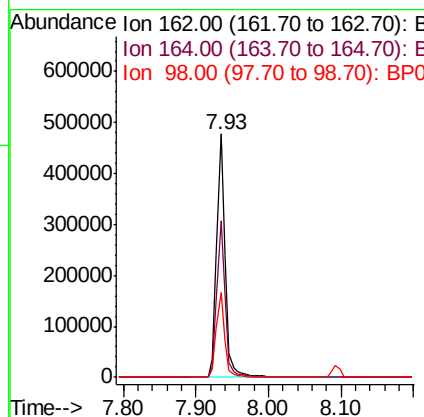
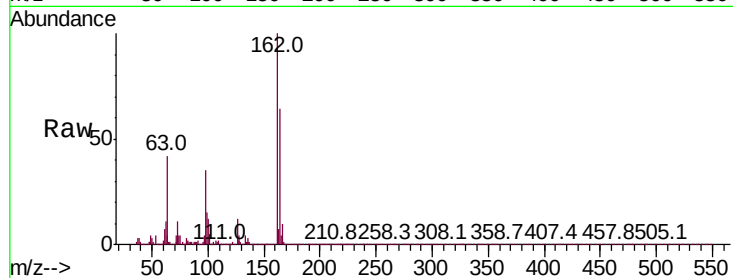
#29
2,4-Dichlorophenol
Concen: 41.800 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	64.1	44.5	84.5
98	34.8	15.2	55.2

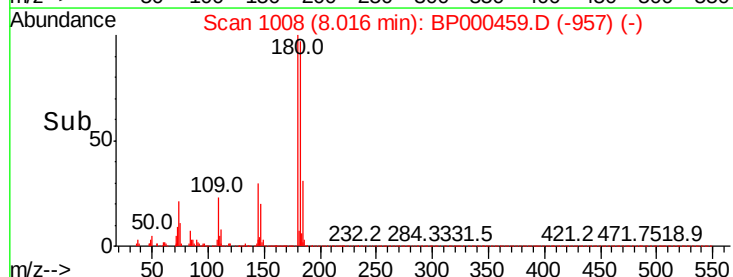
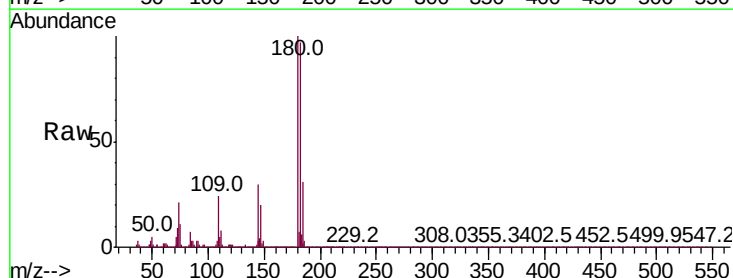
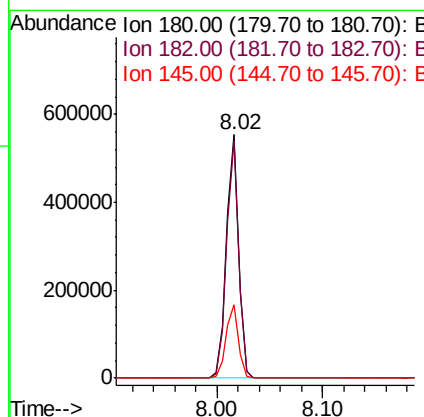
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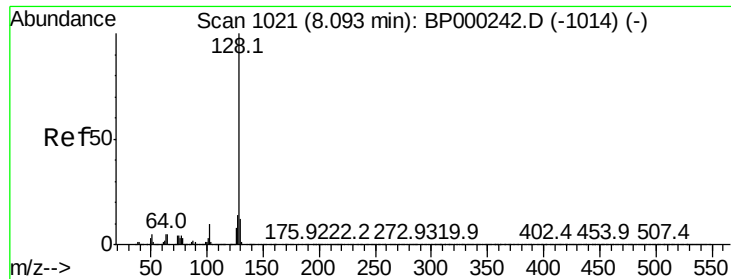
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 42.163 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	97.2	77.2	115.8
145	30.3	24.3	36.5





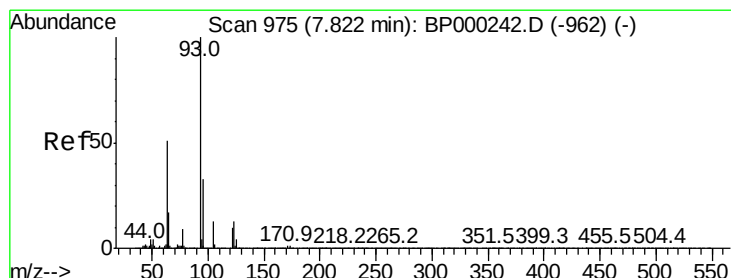
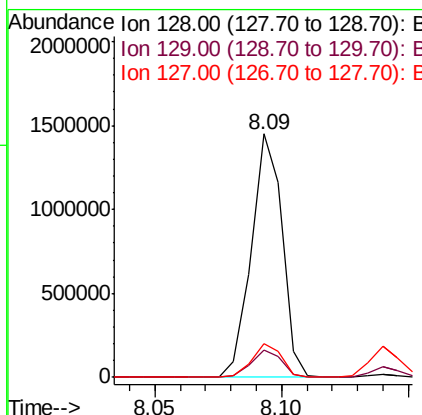
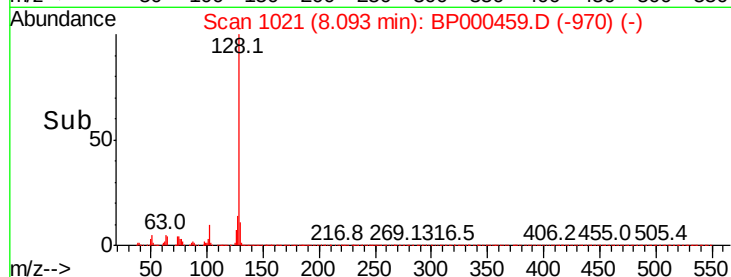
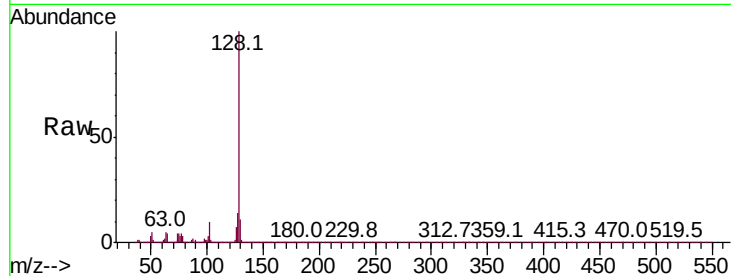
#31
Naphthalene
Concen: 41.456 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.2	13.8
127	13.6	11.0	16.6

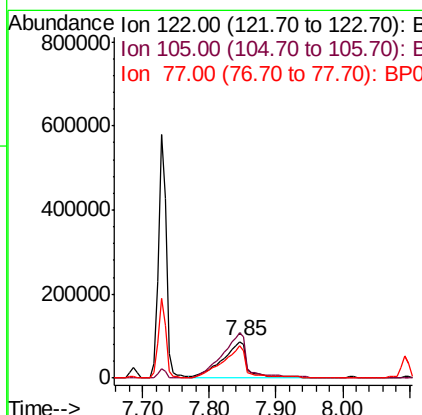
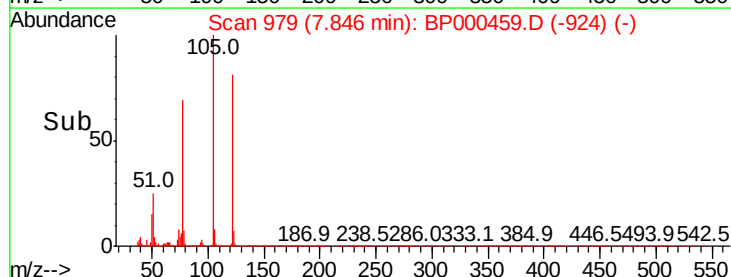
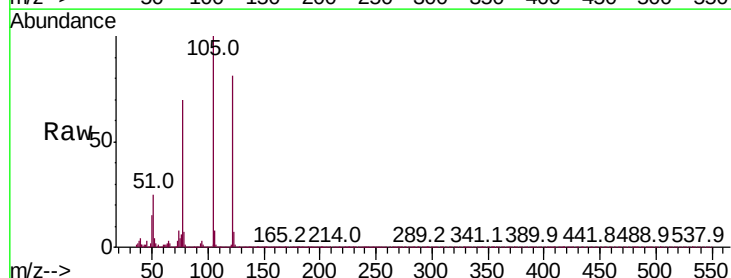
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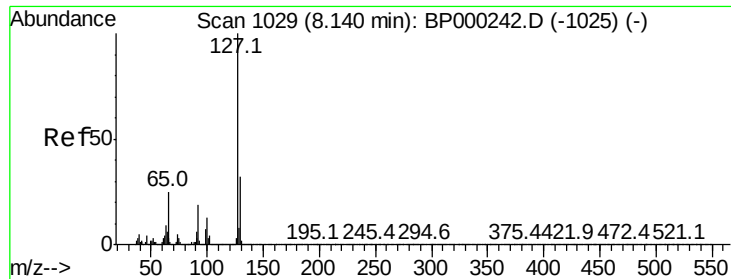
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#32
Benzoic acid
Concen: 39.234 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.02 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Lower	Upper
122	100		
105	123.0	105.4	145.4
77	86.7	65.3	105.3





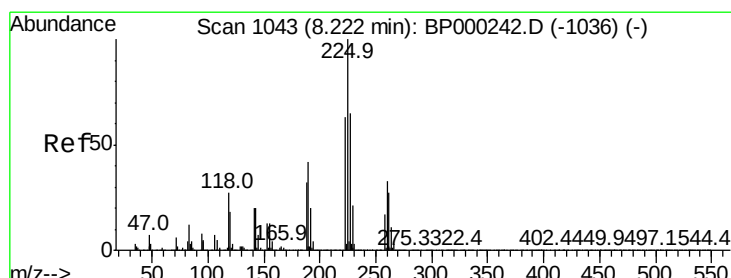
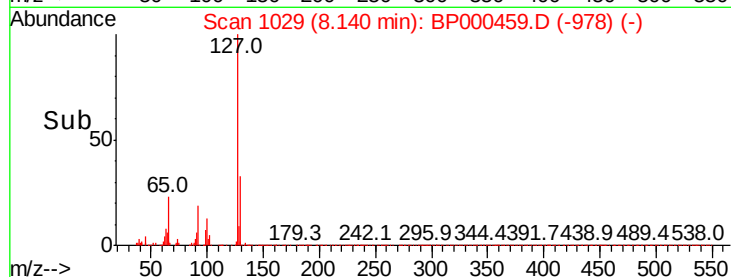
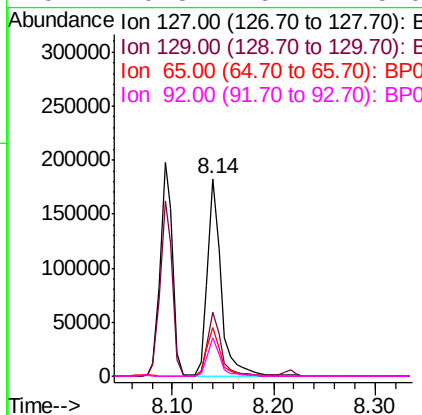
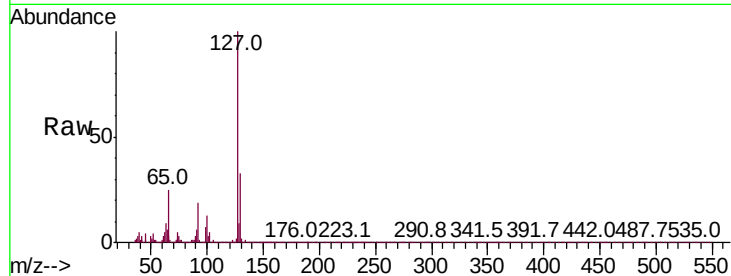
#33
4-Chloroaniline
Concen: 12.759 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	32.7	25.7	38.5		
65	24.7	19.9	29.9		
92	19.3	15.4	23.0		

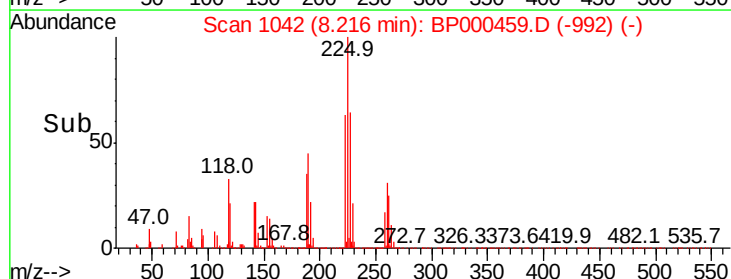
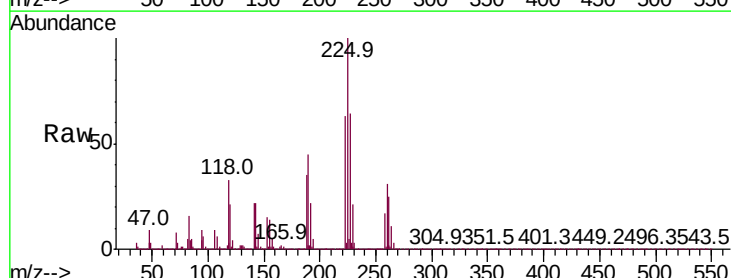
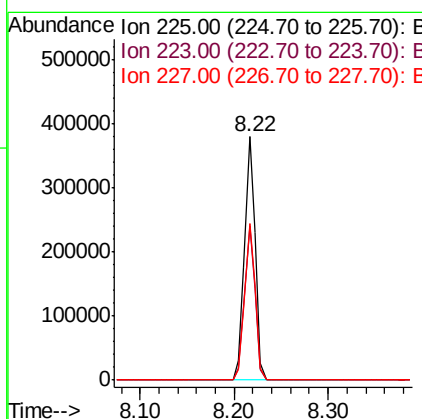
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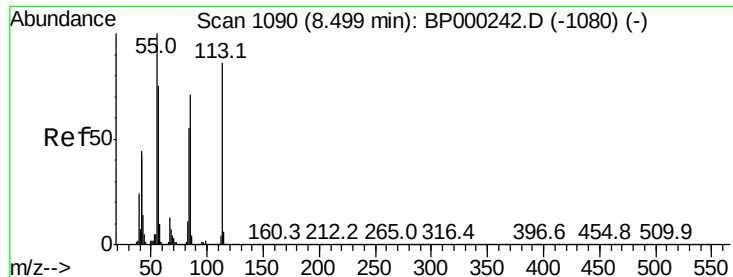
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#34
Hexachlorobutadiene
Concen: 47.179 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	63.5	50.2	75.2		
227	64.5	51.8	77.6		





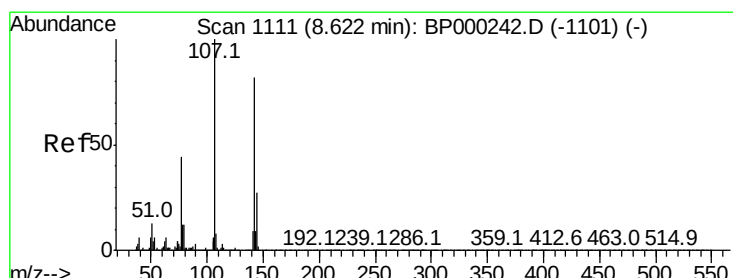
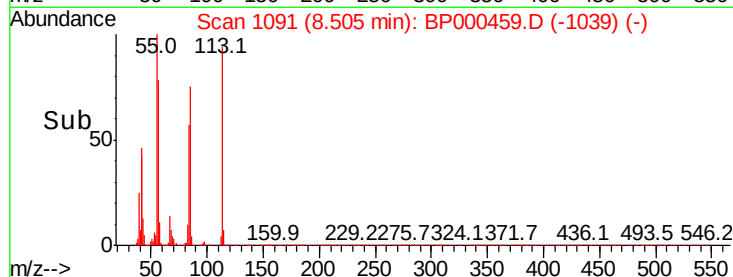
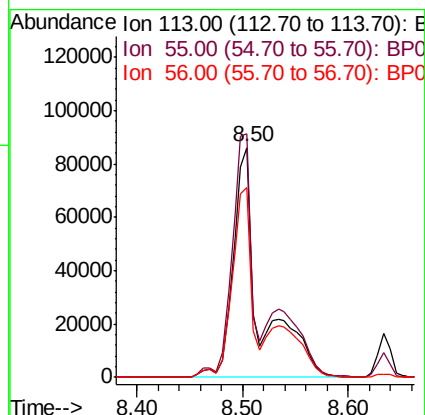
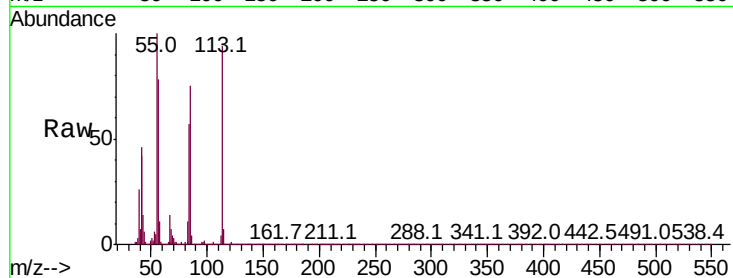
#35
Caprolactam
Concen: 48.898 ng/ml
RT: 8.50 min Scan# 1091
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
113	100	155450		
55	106.1	96.8	136.8	
56	82.8	67.5	107.5	

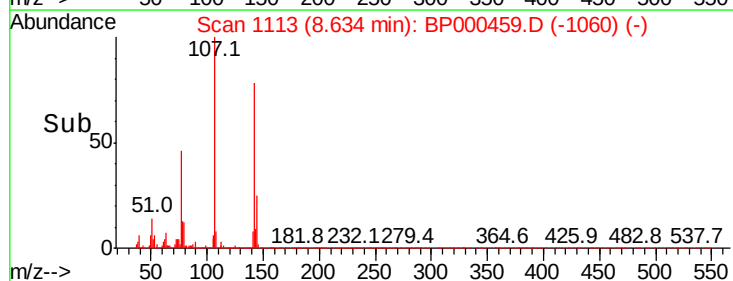
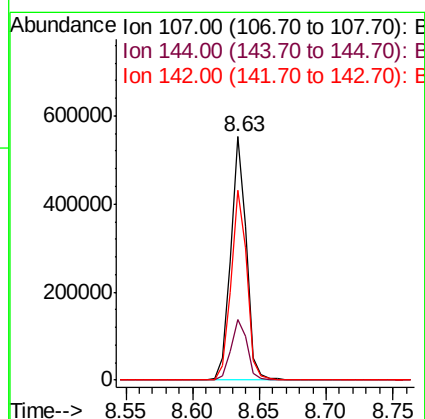
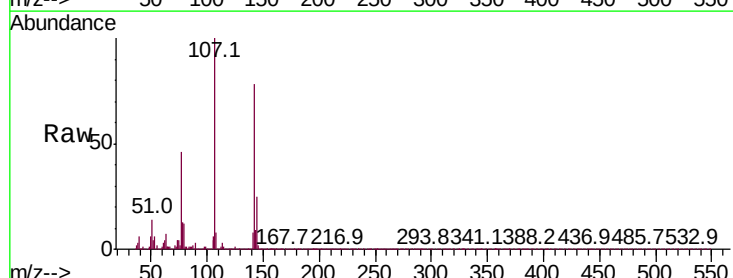
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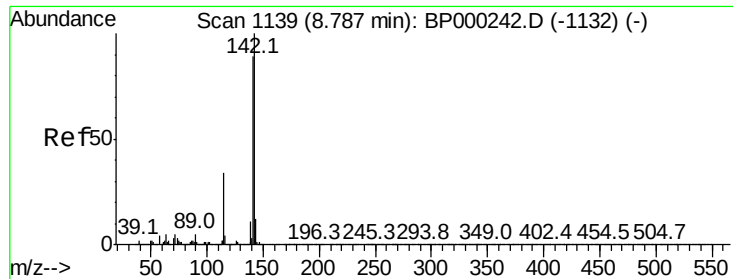
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 48.502 ng/ml
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	460139		
144	25.0	21.5	32.3	
142	77.8	65.7	98.5	





#37

2-Methylnaphthalene

Concen: 43.506 ng

RT: 8.79 min Scan# 1139

Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

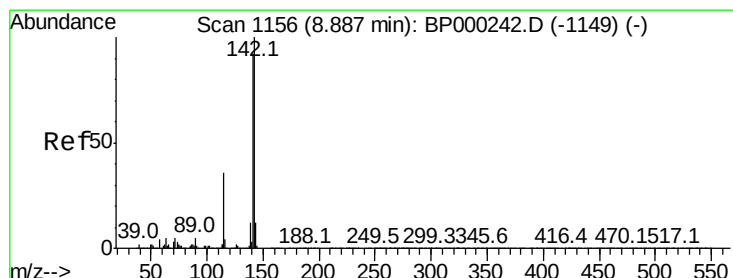
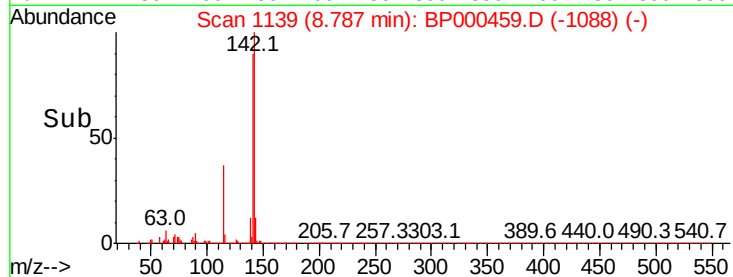
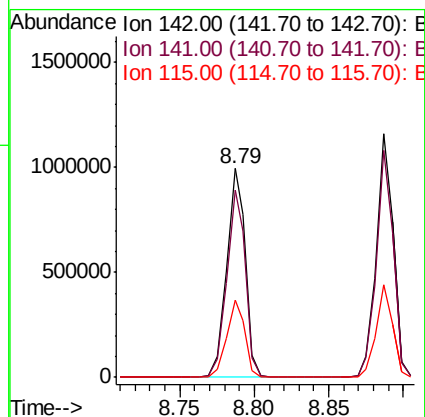
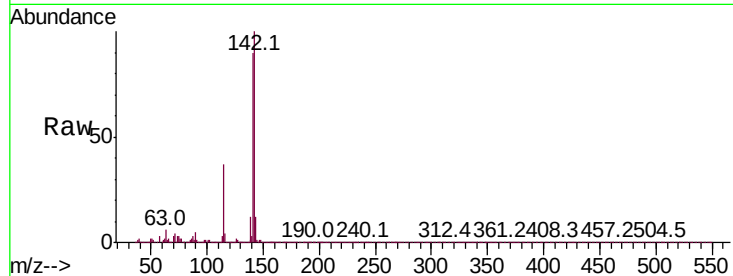
ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion:	142	Resp:	883472
Ion Ratio	Lower	Upper	
142	100		
141	89.8	71.3	106.9
115	37.2	27.2	40.8

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#38

1-Methylnaphthalene

Concen: 47.468 ng

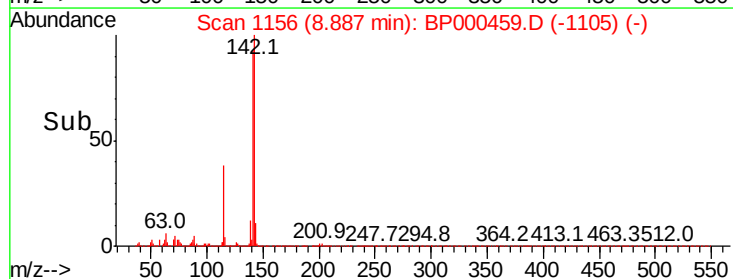
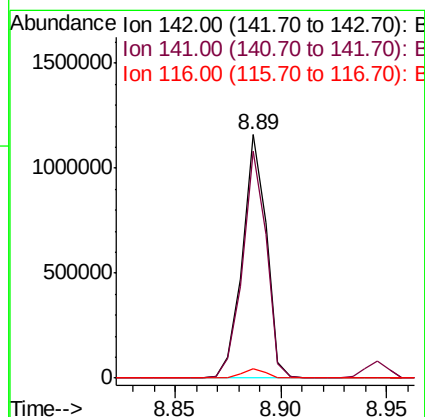
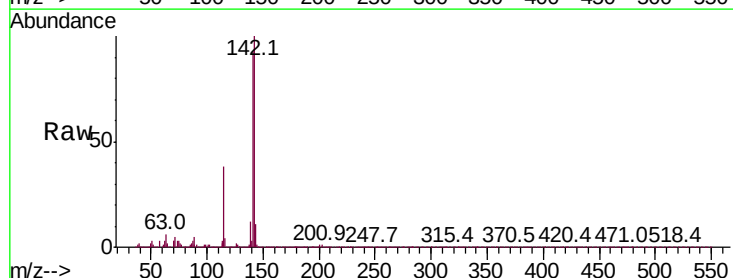
RT: 8.89 min Scan# 1156

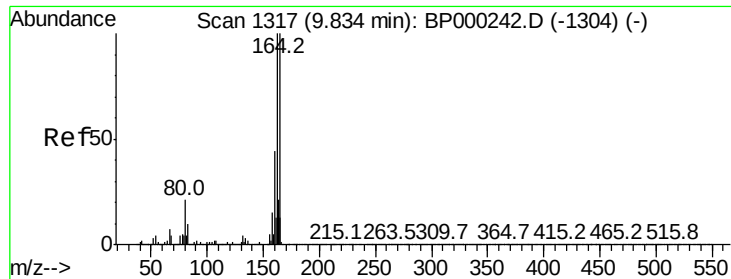
Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion:	142	Resp:	902957
Ion Ratio	Lower	Upper	
142	100		
141	93.0	73.9	110.9
116	4.0	3.0	4.6





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.83 min Scan# 1317

Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

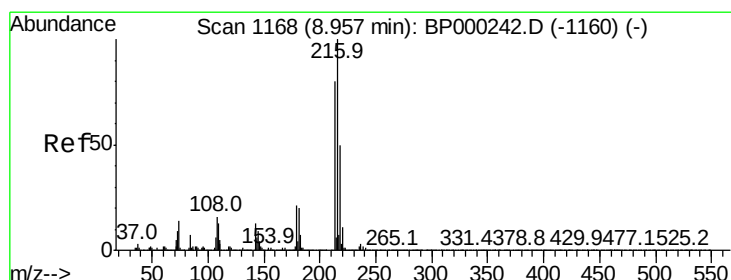
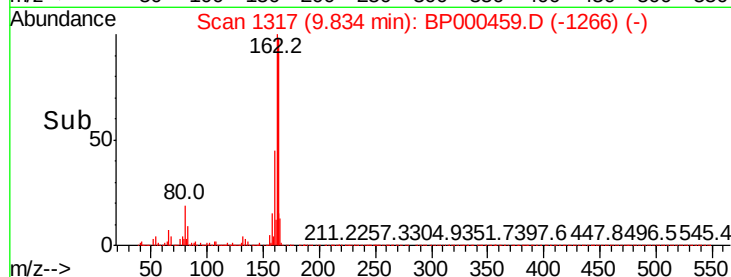
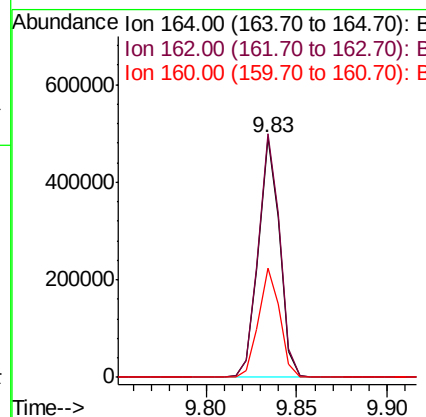
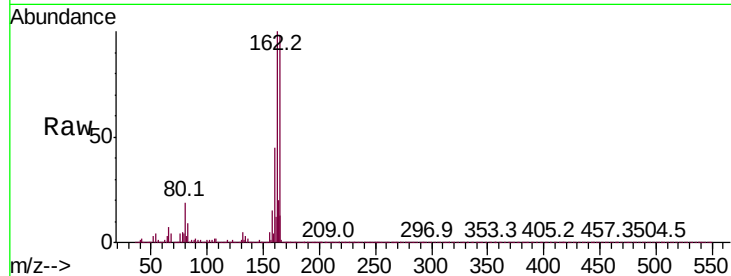
Instrument :
BNA_P

ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
164	100	399529		
162	101.6	79.9	119.9	
160	45.7	35.6	53.4	

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 45.664 ng

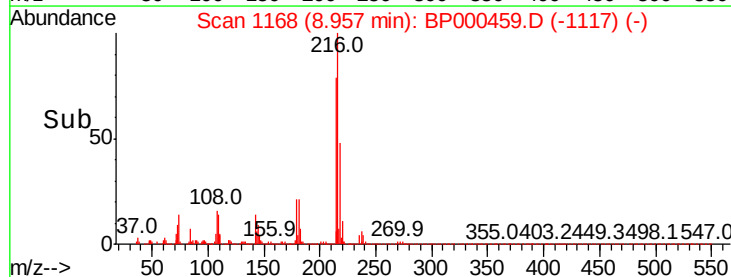
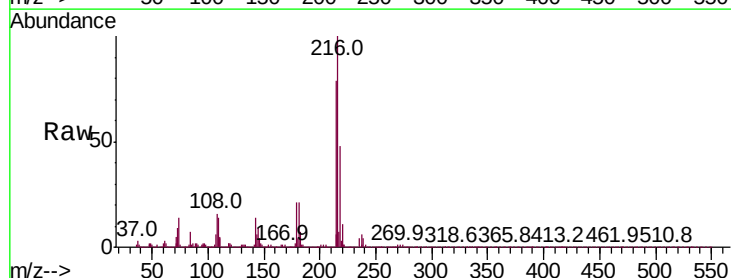
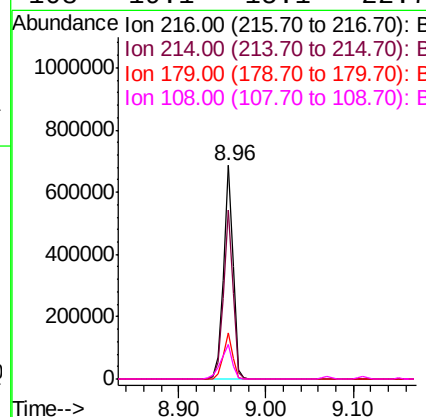
RT: 8.96 min Scan# 1168

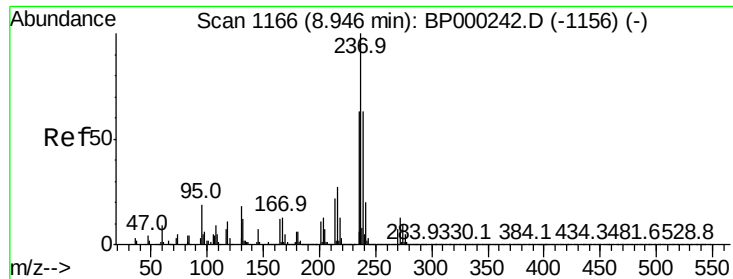
Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	521626		
214	78.8	63.6	95.4	
179	21.1	17.0	25.4	
108	19.1	15.1	22.7	





#41

Hexachlorocyclopentadiene

Concen: 75.420 ng

RT: 8.95 min Scan# 1166

Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

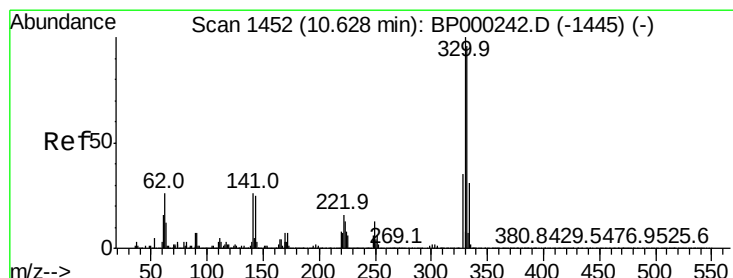
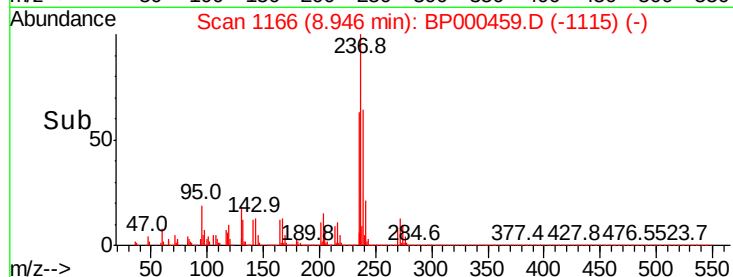
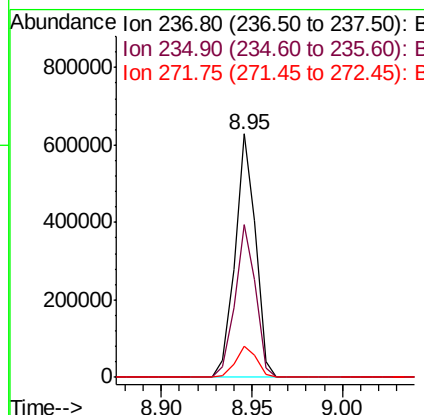
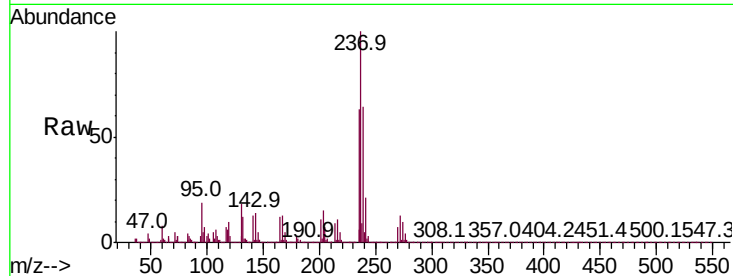
ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion:	237	Resp:	494727
Ion Ratio		Lower	Upper
237	100		
235	62.6	43.5	83.5
272	12.7	0.0	33.0

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#42

2,4,6-Tribromophenol

Concen: 96.112 ng

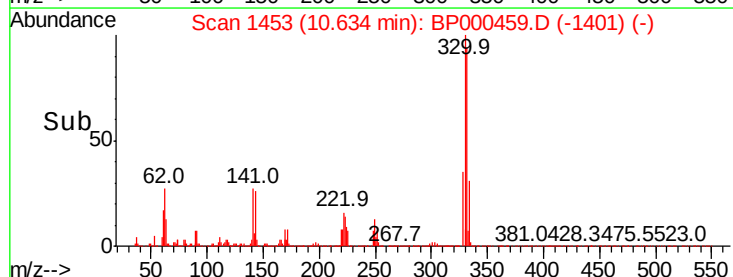
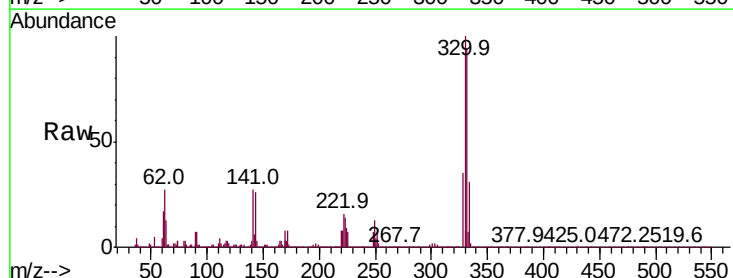
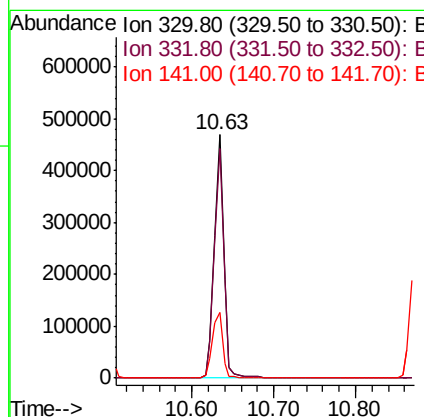
RT: 10.63 min Scan# 1453

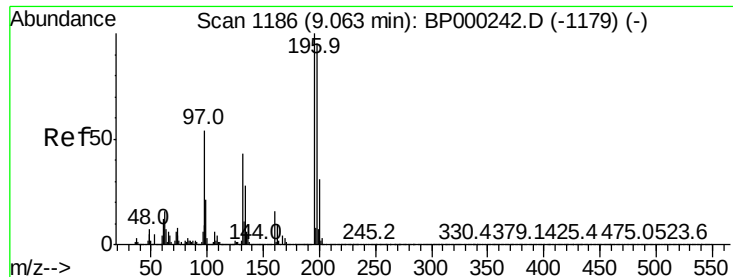
Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion:	330	Resp:	380872
Ion Ratio		Lower	Upper
330	100		
332	95.9	76.6	115.0
141	29.5	26.5	39.7





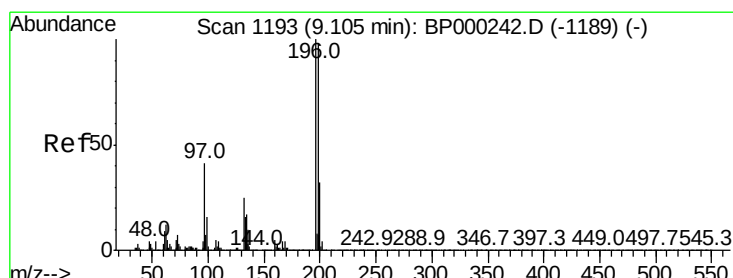
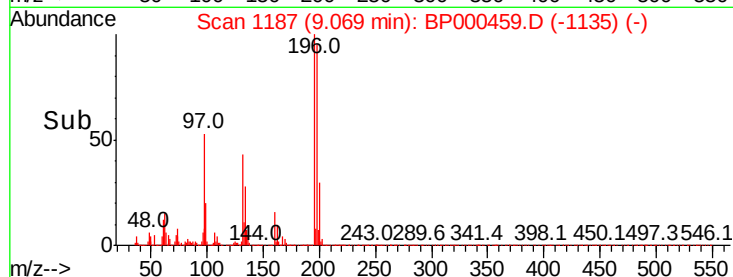
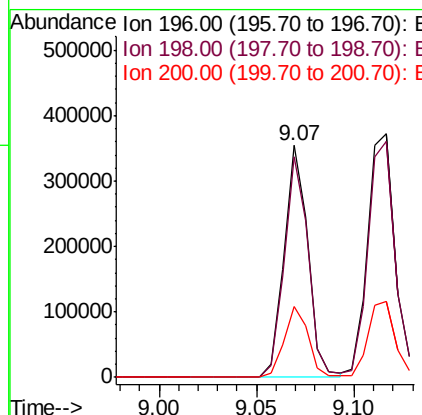
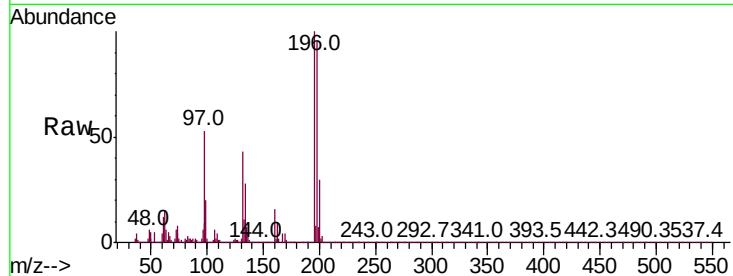
#43
 2,4,6-Trichlorophenol
 Concen: 37.678 ng
 RT: 9.07 min Scan# 1187
 Delta R.T. 0.01 min
 Lab File: BP000459.D
 Acq: 27 Sep 2019 15:55

Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
196	100	297817		
198	95.3	76.0	114.0	
200	30.5	24.6	37.0	

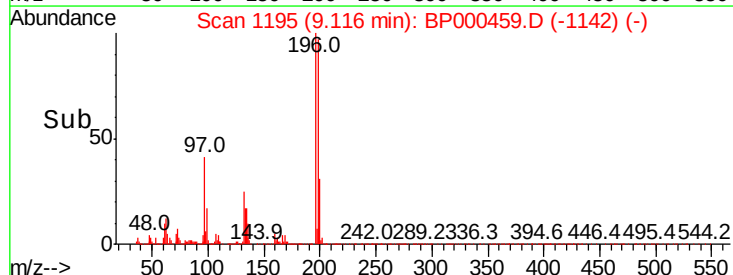
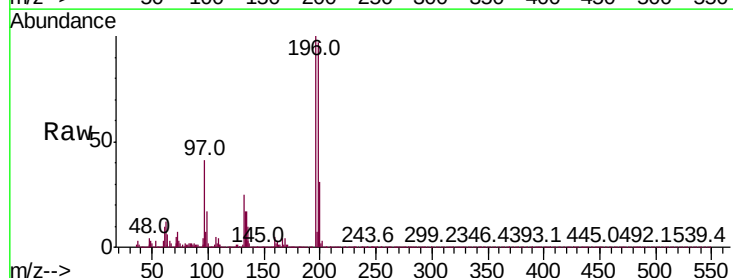
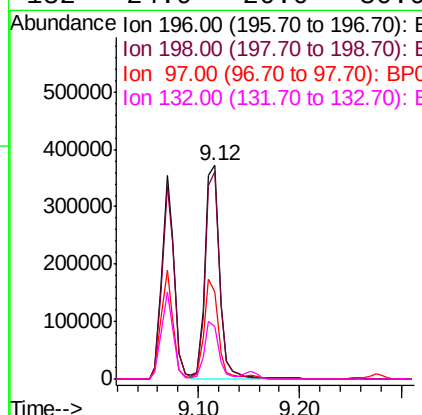
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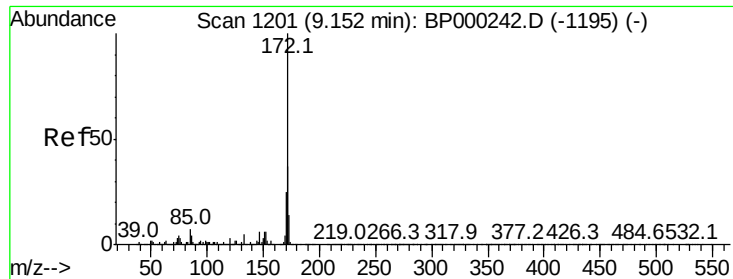
mohammad
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#44
 2,4,5-Trichlorophenol
 Concen: 46.184 ng
 RT: 9.12 min Scan# 1195
 Delta R.T. 0.01 min
 Lab File: BP000459.D
 Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	373805		
198	96.9	78.1	117.1	
97	41.0	33.3	49.9	
132	24.9	20.0	30.0	





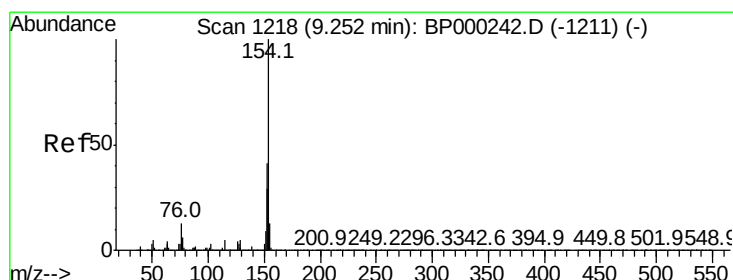
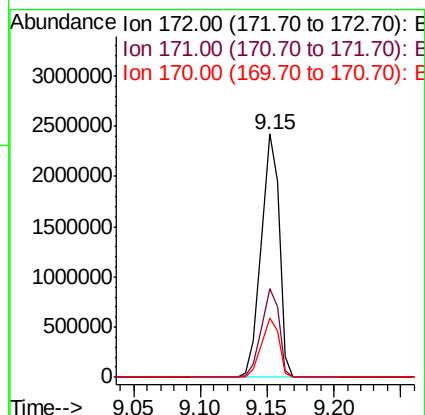
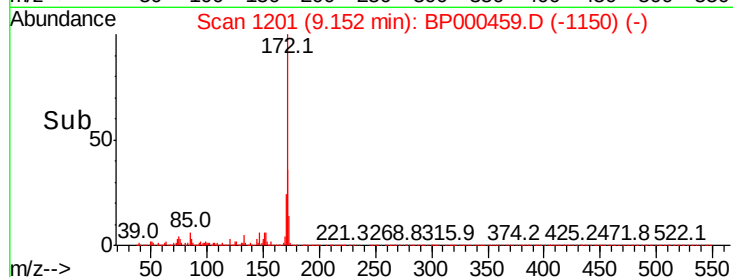
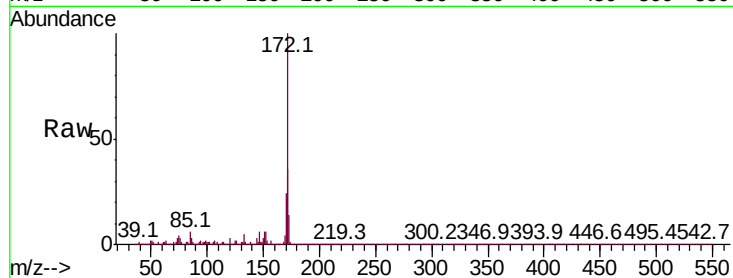
#45
2-Fluorobiphenyl
Concen: 100.187 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion:172 Resp: 2224001
Ion Ratio Lower Upper
172 100
171 36.4 29.8 44.6
170 24.2 19.8 29.6

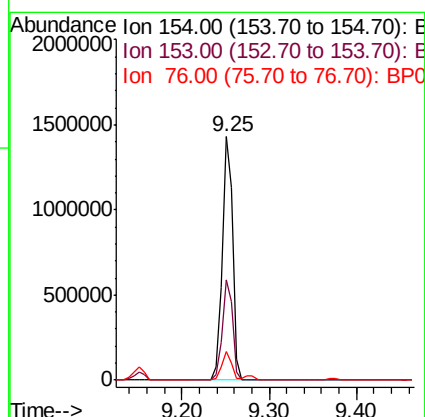
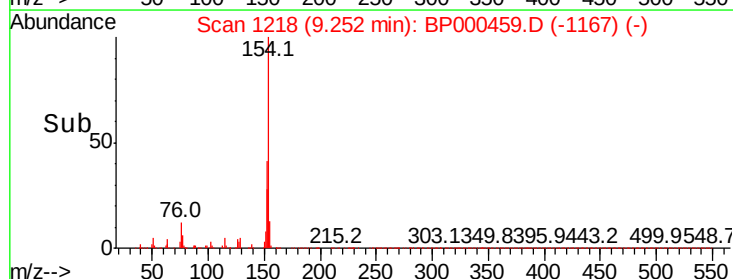
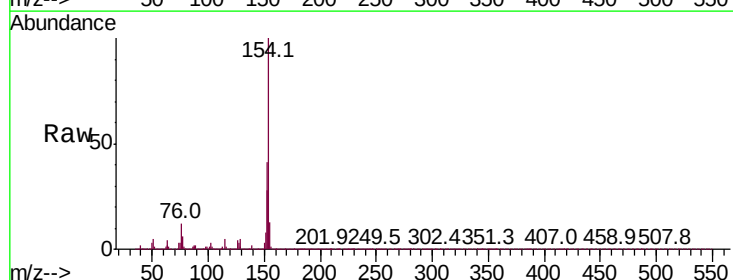
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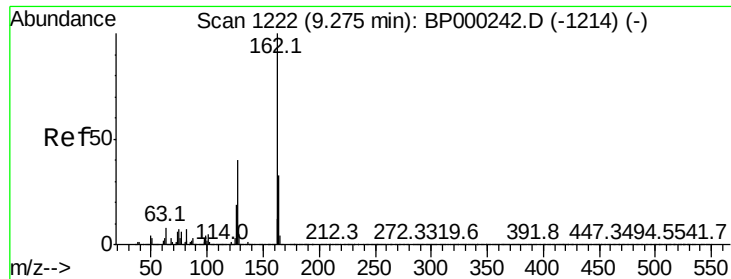
mohammad
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#46
1,1'-Biphenyl
Concen: 42.499 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion:154 Resp: 1174625
Ion Ratio Lower Upper
154 100
153 41.1 21.4 61.4
76 11.9 0.0 33.4





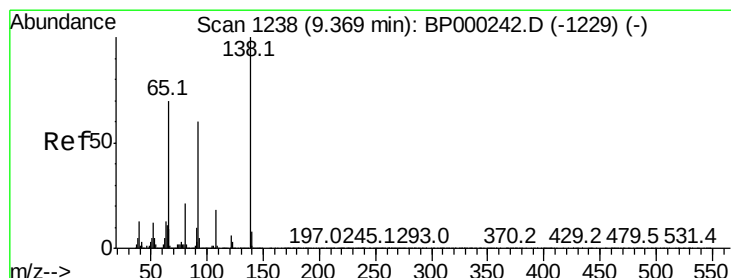
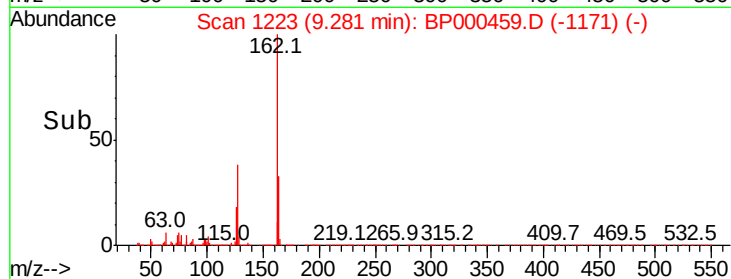
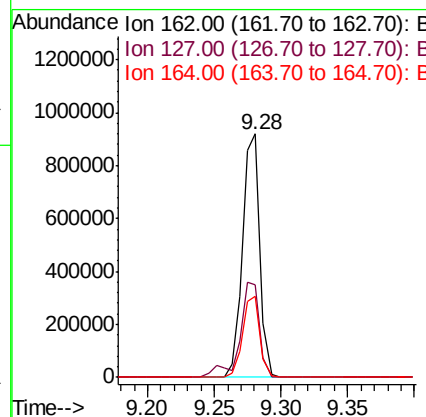
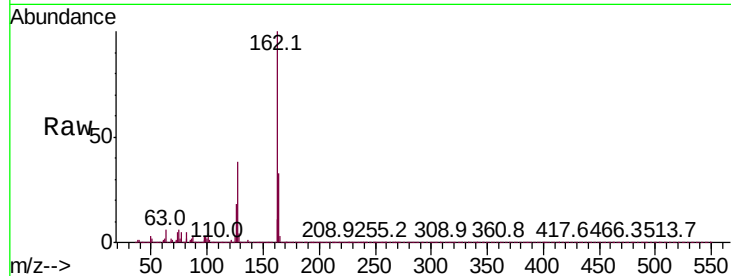
#47
2-Chloronaphthalene
Concen: 35.921 ng
RT: 9.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp Lower	Upper
162	100		
127	38.2	32.4	48.6
164	33.3	26.3	39.5

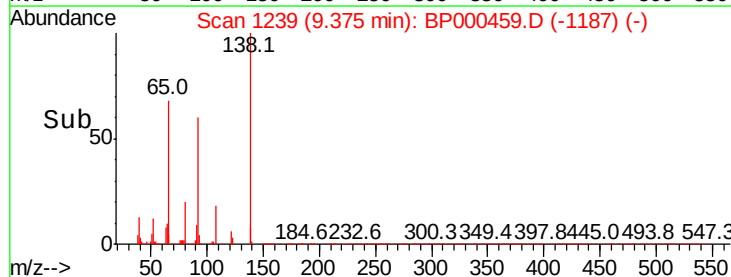
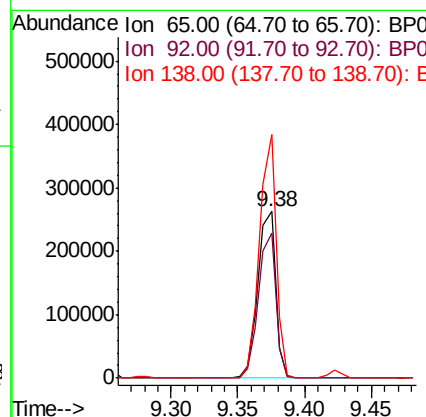
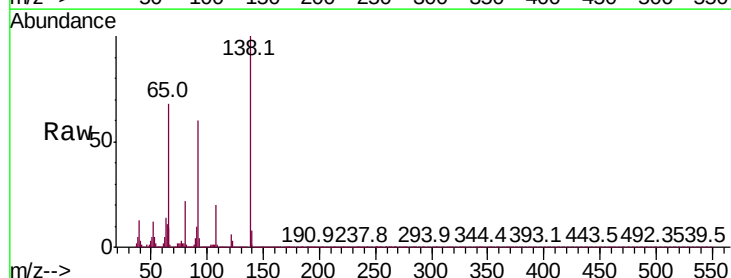
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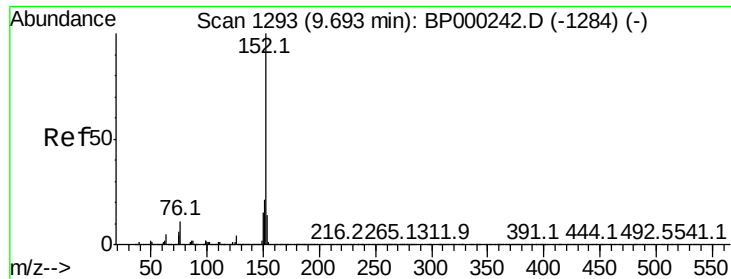
mohammad
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#48
2-Nitroaniline
Concen: 40.563 ng
RT: 9.38 min Scan# 1239
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp Lower	Upper
65	100		
92	87.1	68.7	103.1
138	146.2	114.4	171.6





#49

Acenaphthylene

Concen: 45.204 ng

RT: 9.70 min Scan# 1294

Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

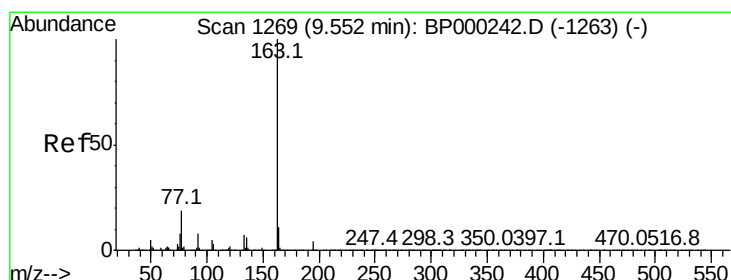
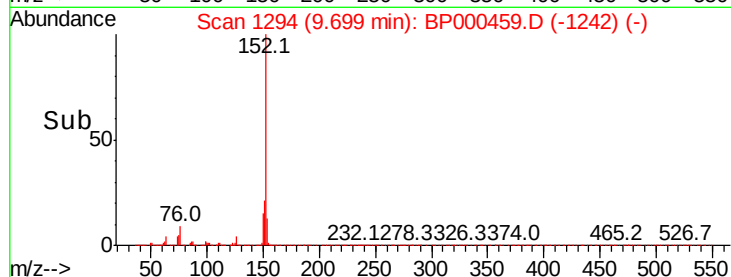
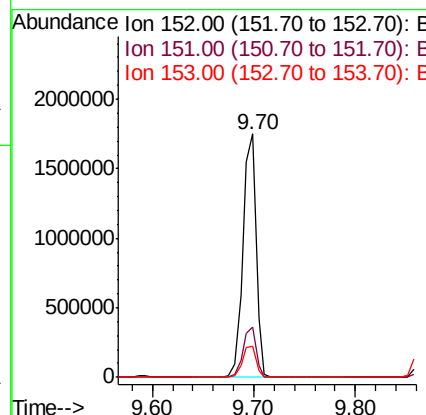
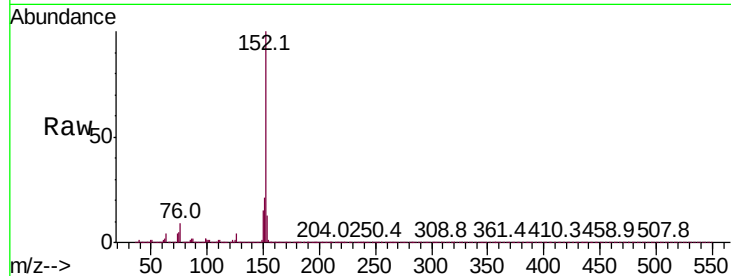
ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion:	152	Resp:	1575402
Ion Ratio	Lower	Upper	
152	100		
151	20.5	16.4	24.6
153	12.9	11.0	16.4

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#50

Dimethylphthalate

Concen: 49.015 ng

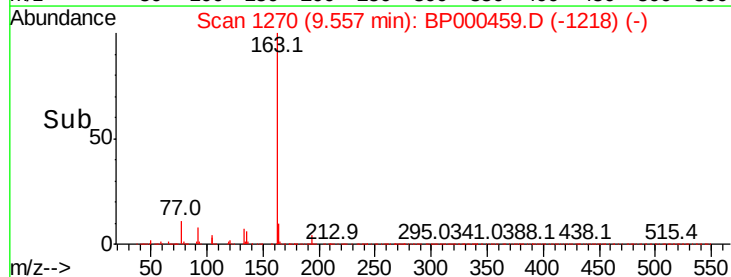
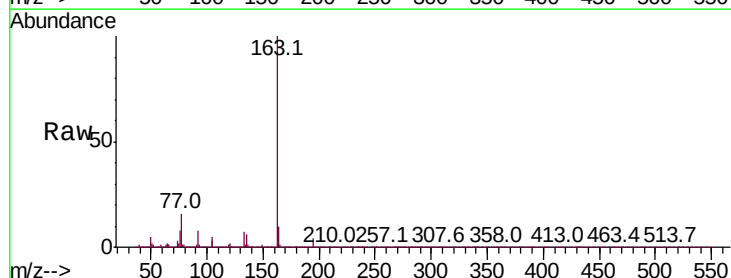
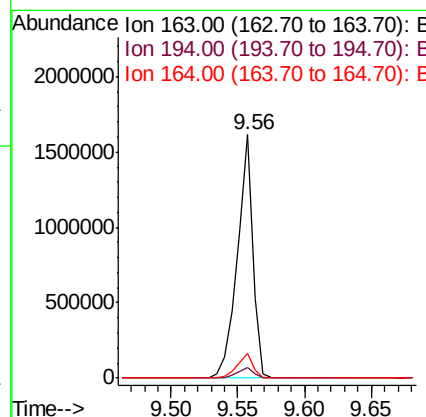
RT: 9.56 min Scan# 1270

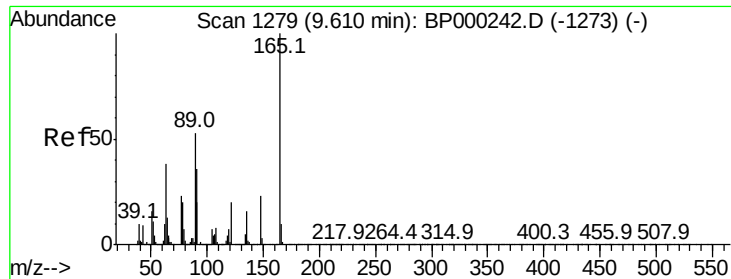
Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion:	163	Resp:	1334217
Ion Ratio	Lower	Upper	
163	100		
194	4.4	3.4	5.0
164	10.2	8.5	12.7





#51

2,6-Dinitrotoluene

Concen: 41.699 ng

RT: 9.62 min Scan# 1280

Delta R.T. 0.01 min

Lab File: BP000459.D

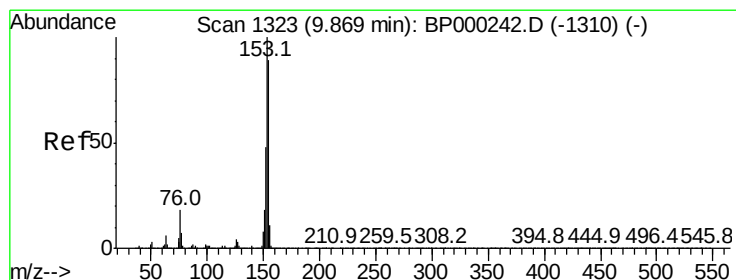
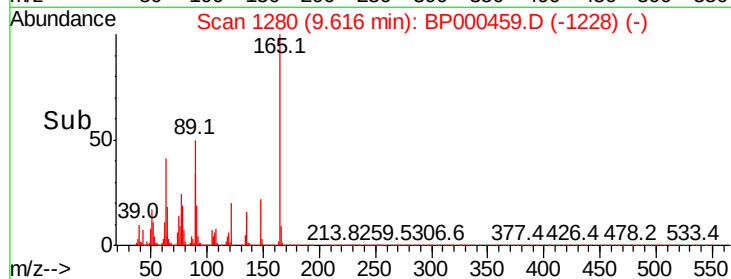
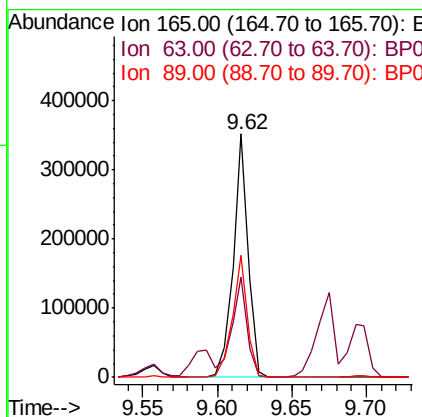
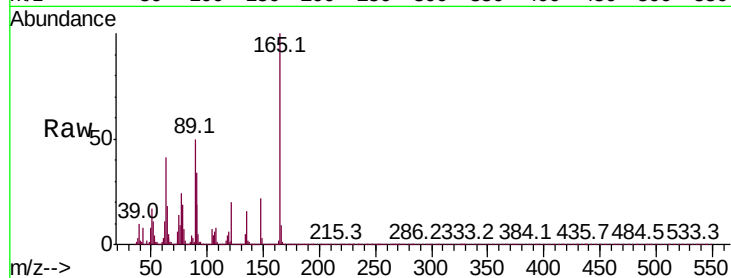
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp Lower	Upper
165	100		
63	41.0	35.8	53.8
89	50.1	42.6	63.8

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#52

Acenaphthene

Concen: 34.686 ng

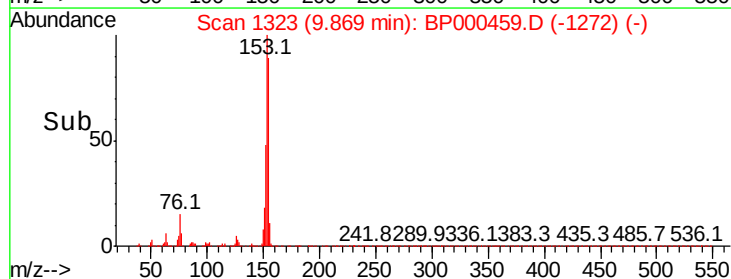
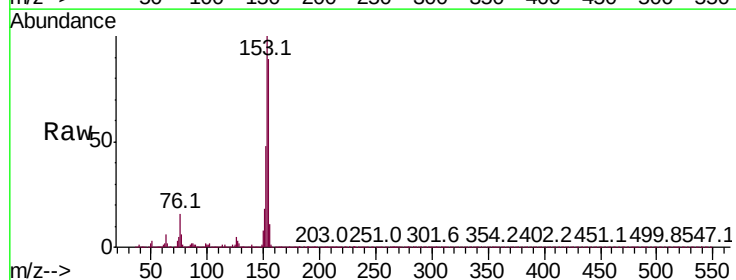
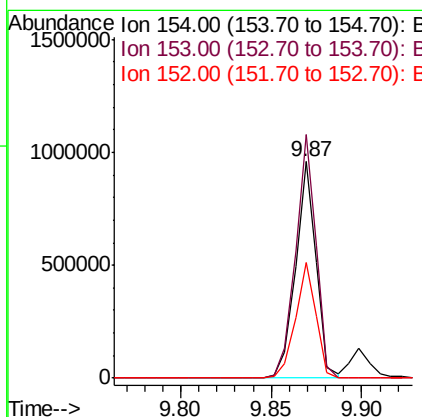
RT: 9.87 min Scan# 1323

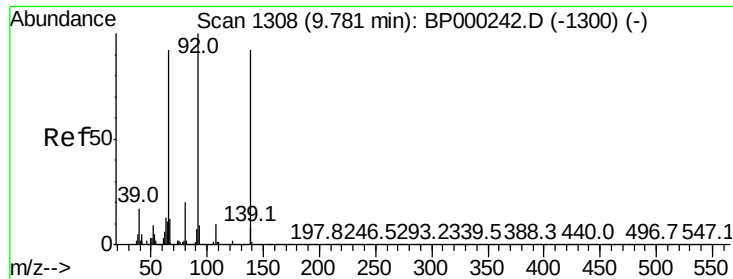
Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp Lower	Upper
154	100		
153	112.7	89.8	134.6
152	53.7	43.4	65.0





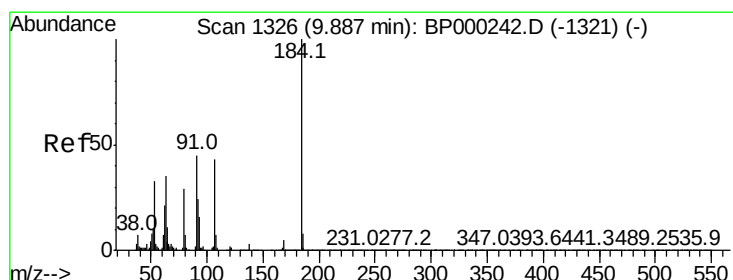
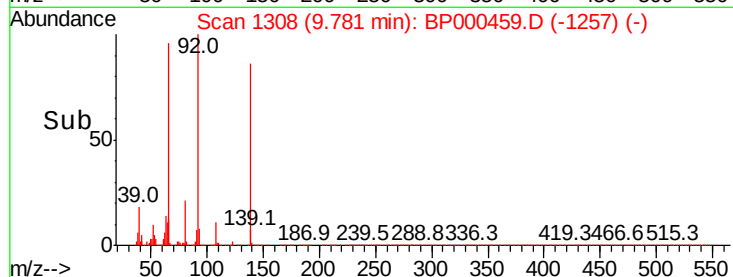
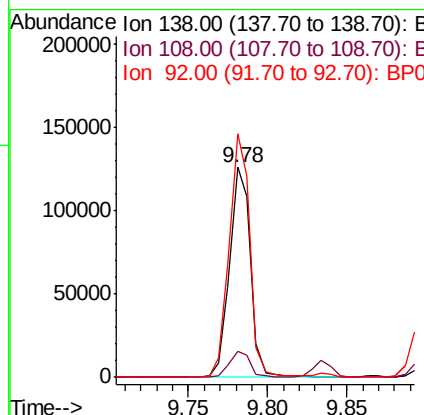
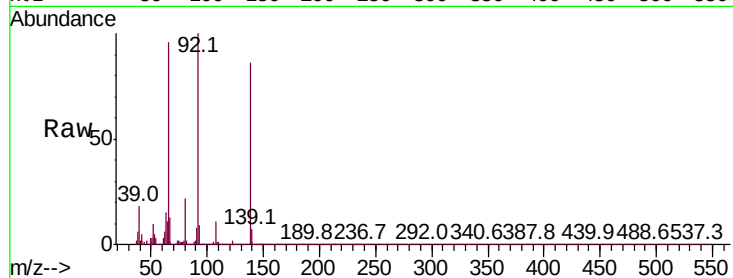
#53
3-Nitroaniline
Concen: 16.556 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
138	100			
108	12.6	9.1	13.7	
92	115.8	86.7	130.1	

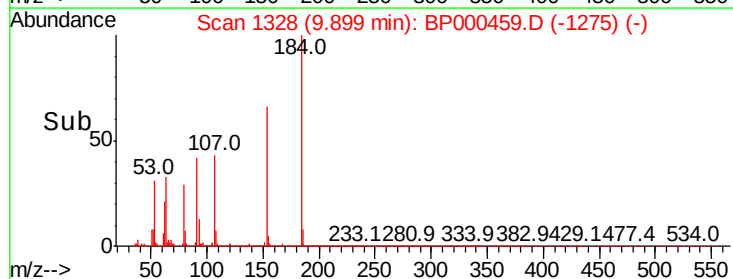
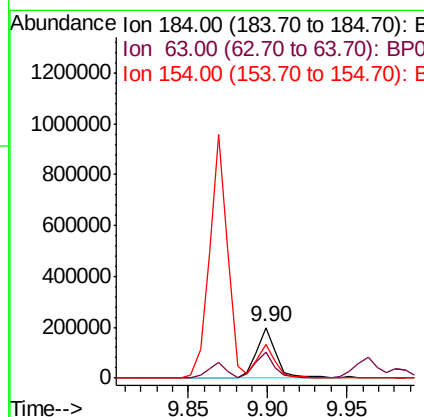
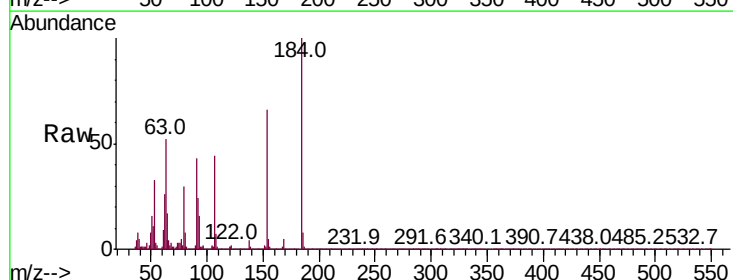
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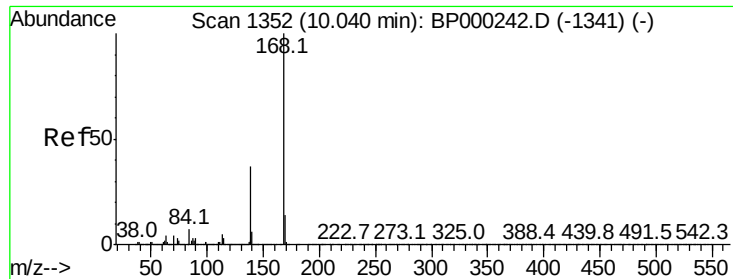
mohammad
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#54
2,4-Dinitrophenol
Concen: 64.512 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
184	100			
63	51.9	39.5	59.3	
154	66.2	48.8	73.2	





#55

Dibenzofuran

Concen: 50.297 ng

RT: 10.05 min Scan# 1353

Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion:168 Resp: 1563743

Ion Ratio Lower Upper

168 100

139 36.7 30.0 45.0

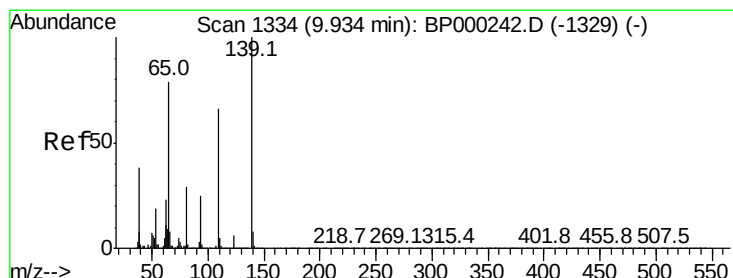
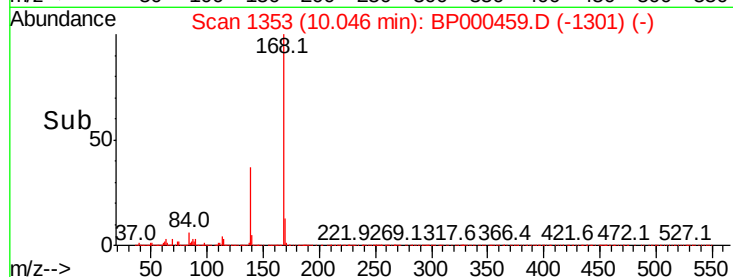
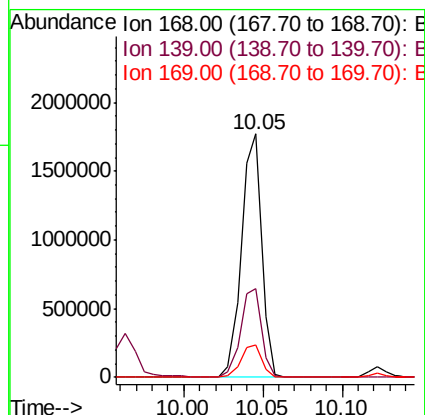
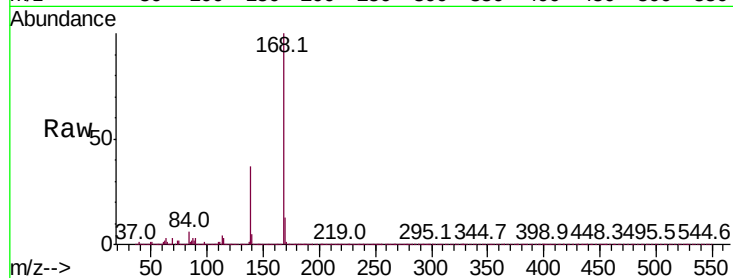
169 13.3 11.0 16.6

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#56

4-Nitrophenol

Concen: 64.124 ng

RT: 9.96 min Scan# 1339

Delta R.T. 0.03 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

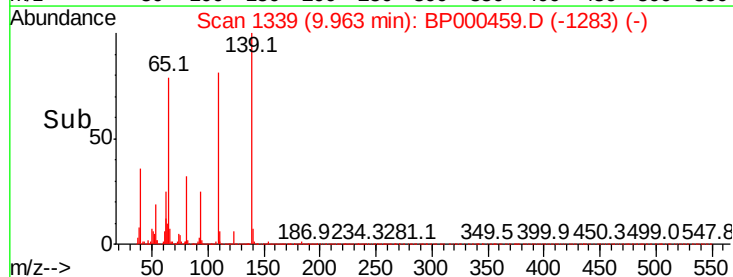
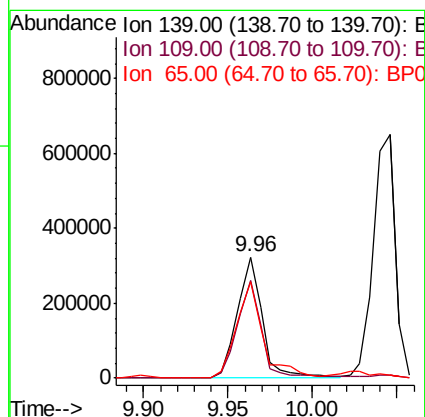
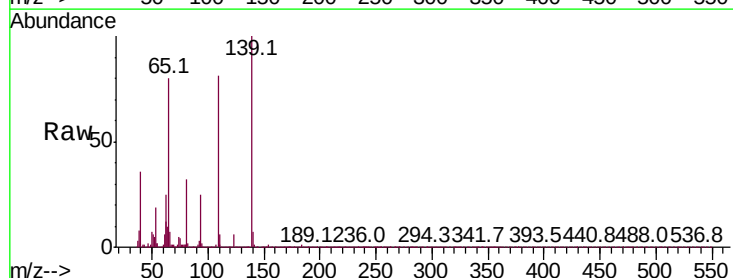
Tgt Ion:139 Resp: 331338

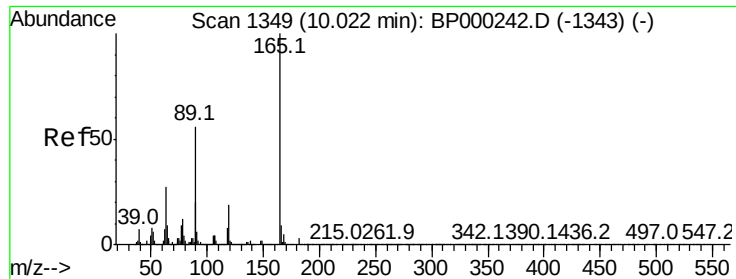
Ion Ratio Lower Upper

139 100

109 80.5 46.2 86.2

65 79.5 59.4 99.4





#57

2,4-Dinitrotoluene

Concen: 51.183 ng

RT: 10.03 min Scan# 1350

Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

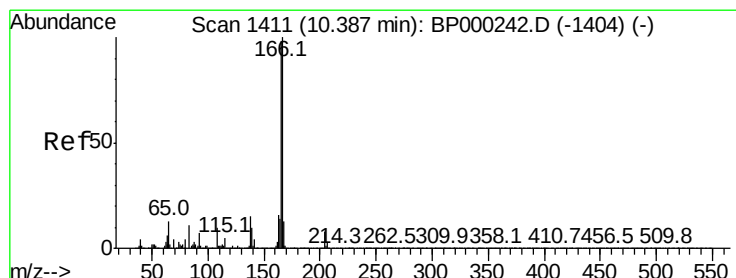
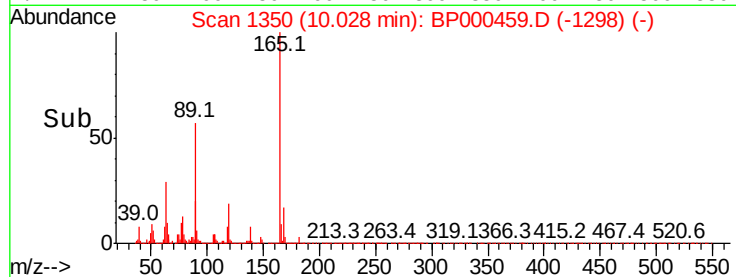
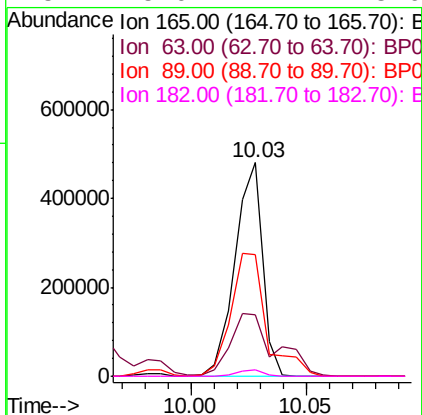
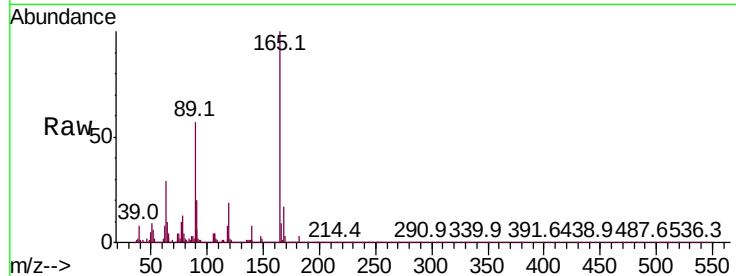
ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
165	100	400476		
63	28.6	21.7	32.5	
89	57.0	45.0	67.6	
182	3.0	2.4	3.6	

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#58

Fluorene

Concen: 41.610 ng

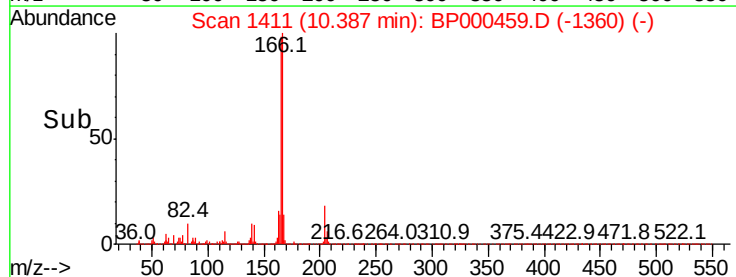
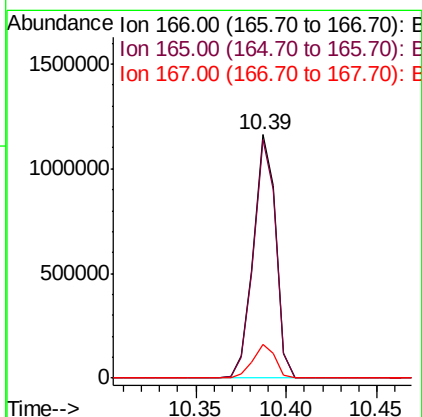
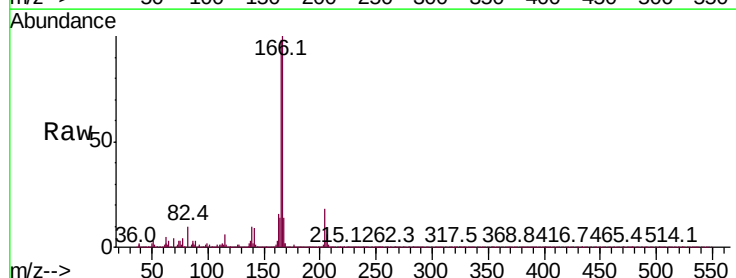
RT: 10.39 min Scan# 1411

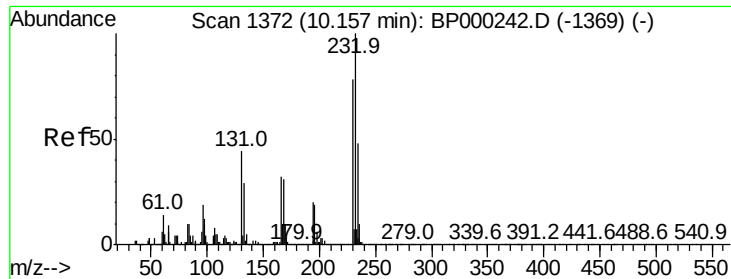
Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	999214		
165	98.2	78.2	117.2	
167	13.6	10.7	16.1	





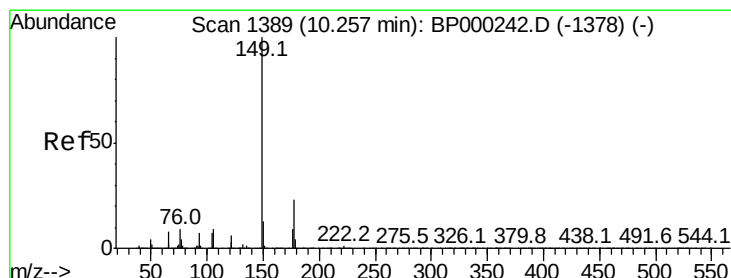
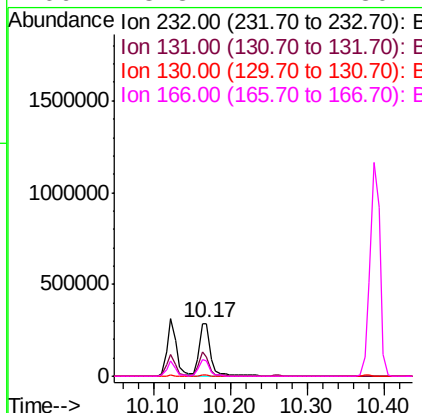
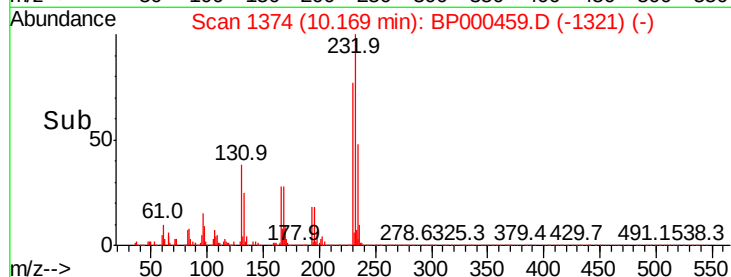
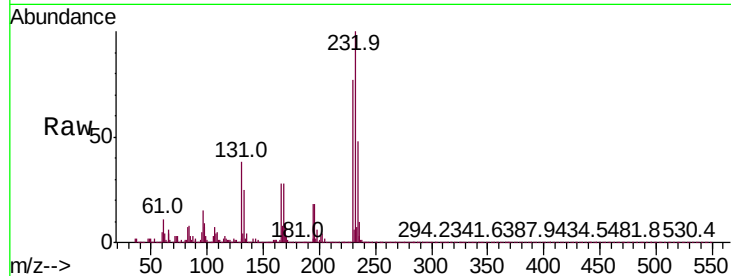
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.155 ng
RT: 10.17 min Scan# 1374
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
232	100	307396		
131	40.4		33.6	50.4
130	2.1		1.8	2.6
166	28.3		24.2	36.2

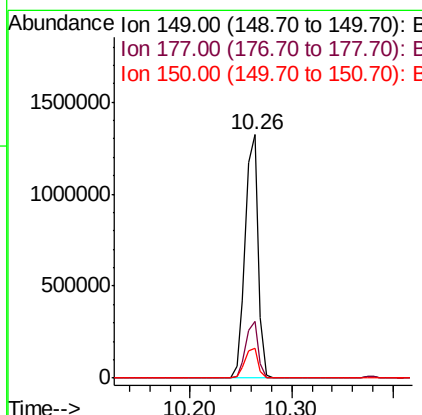
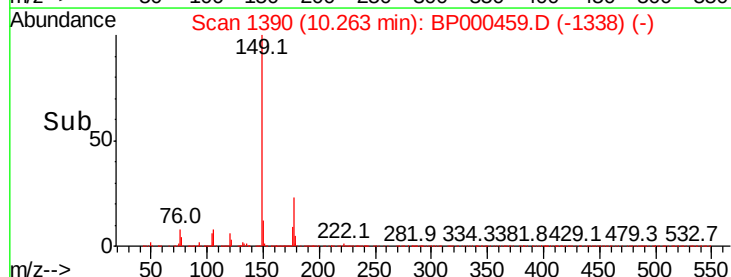
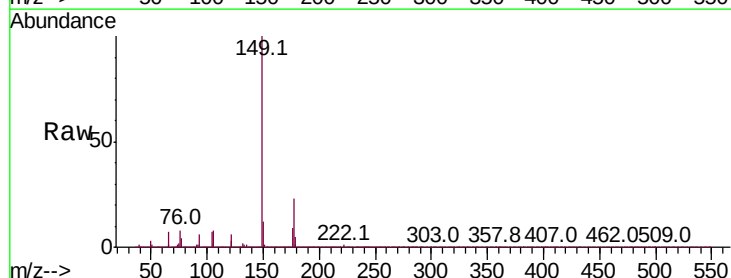
Manual Integrations
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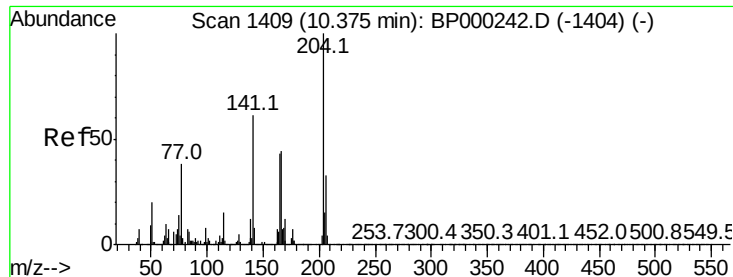
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#60
Diethylphthalate
Concen: 45.029 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1179090		
177	23.1		18.1	27.1
150	12.5		10.3	15.5





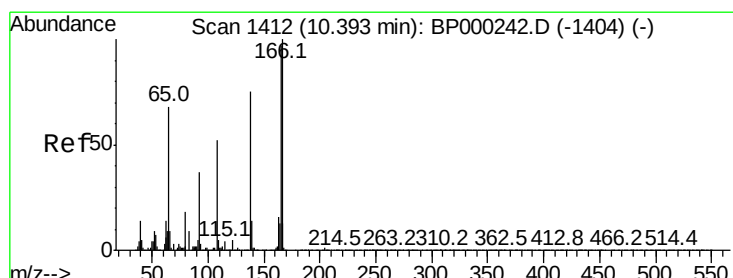
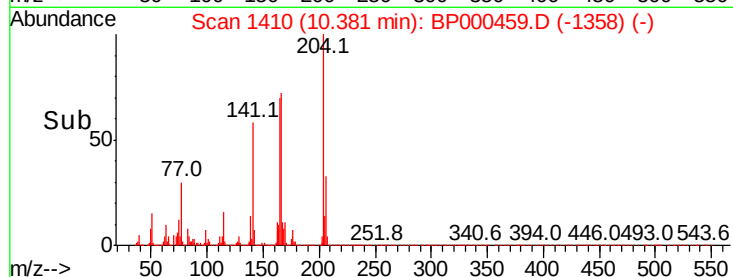
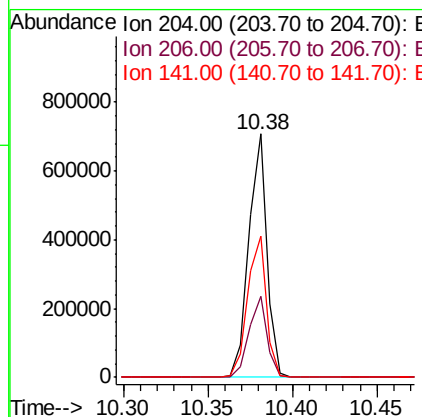
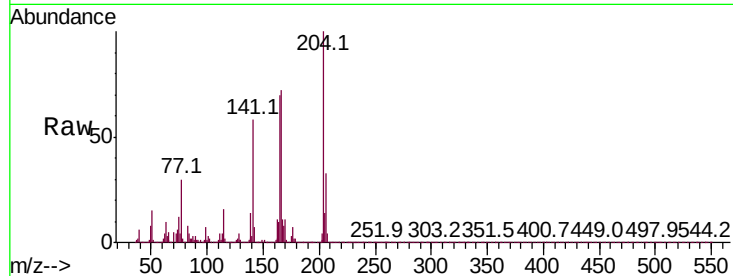
#61
4-Chlorophenyl-phenylether
Concen: 43.270 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.3	39.5
141	58.0	48.6	72.8

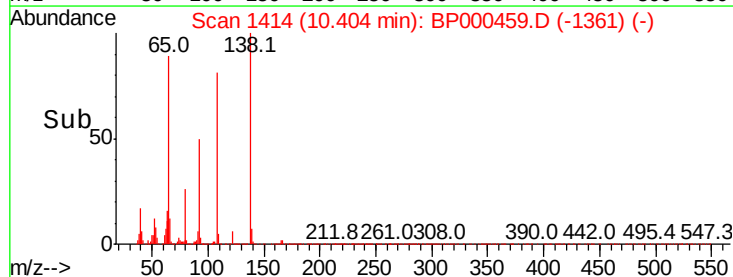
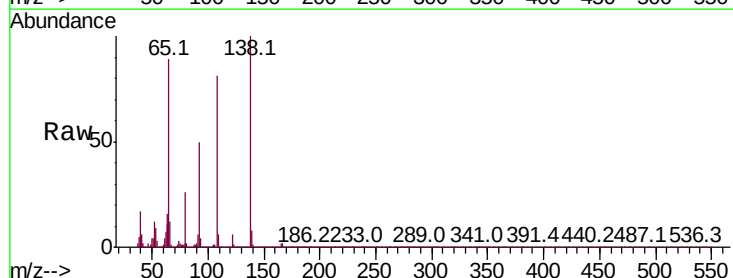
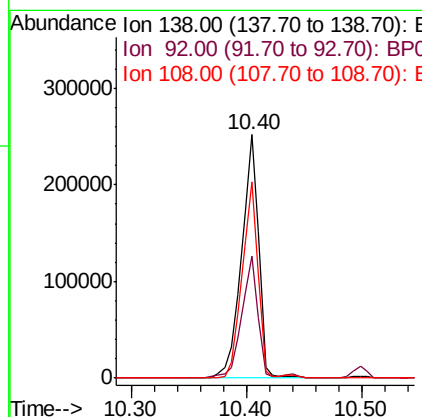
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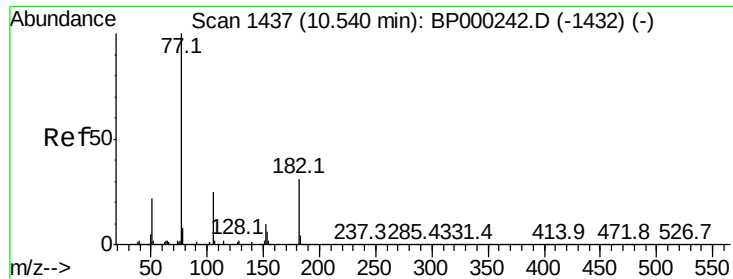
mohammad
9/30/2019 8:15:20 AM



#62
4-Nitroaniline
Concen: 37.867 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Lower	Upper
138	100		
92	50.1	30.1	70.1
108	80.8	49.5	89.5





#63

Azobenzene

Concen: 30.498 ng

RT: 10.54 min Scan# 1437

Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

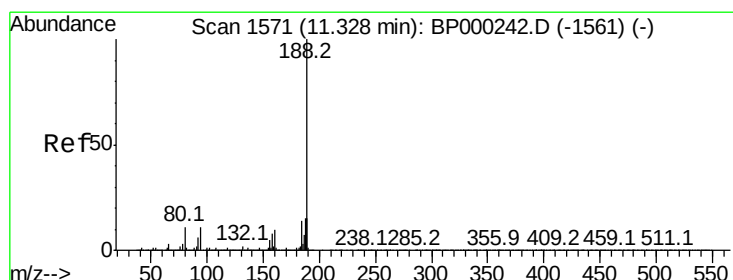
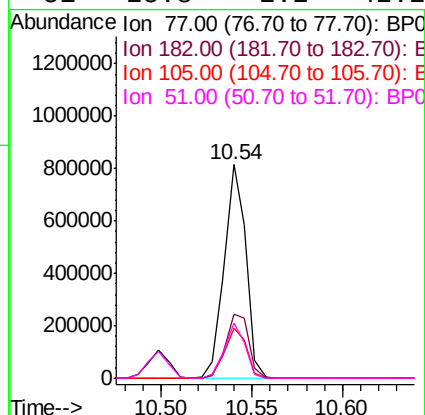
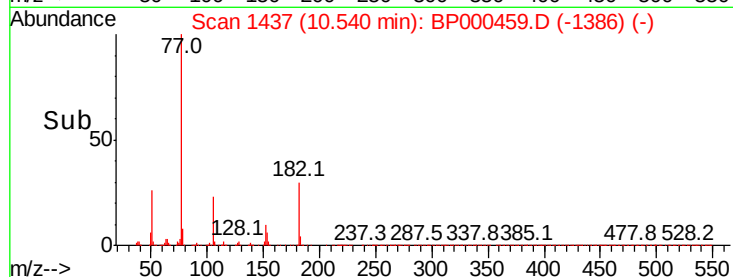
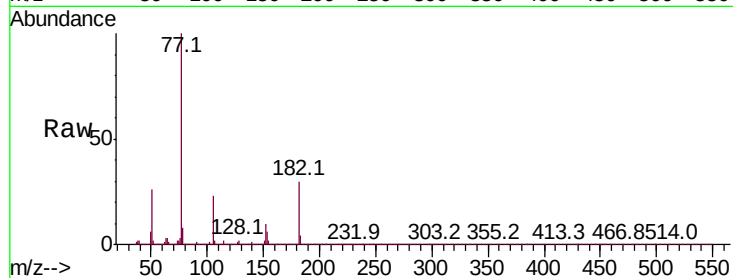
Instrument :
BNA_P

ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
182	29.7	11.1	51.1	
105	23.1	4.7	44.7	
51	25.8	2.2	42.2	

Manual Integrations
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#64

Phenanthrene-d10

Concen: 20.000 ng

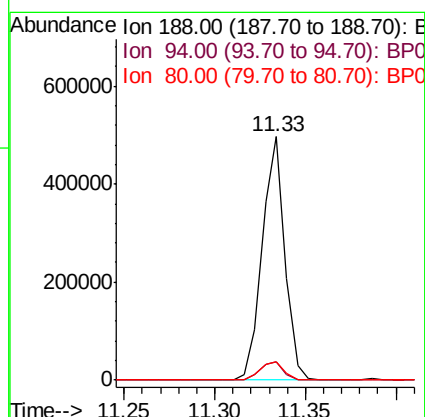
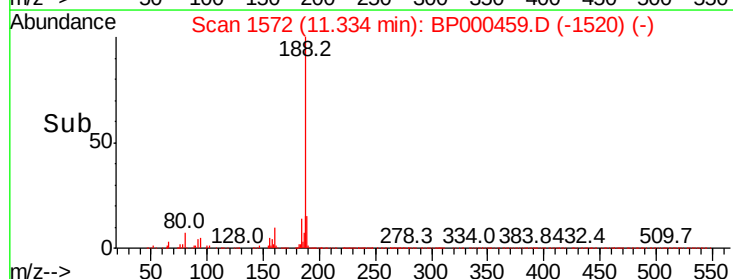
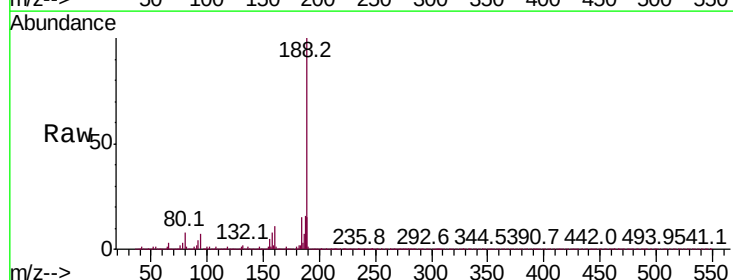
RT: 11.33 min Scan# 1572

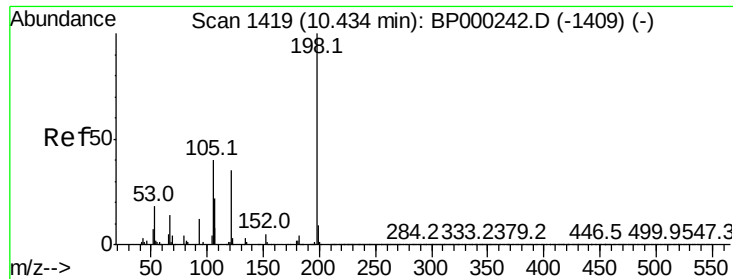
Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	7.4	8.5	12.7#	
80	7.6	8.6	13.0#	





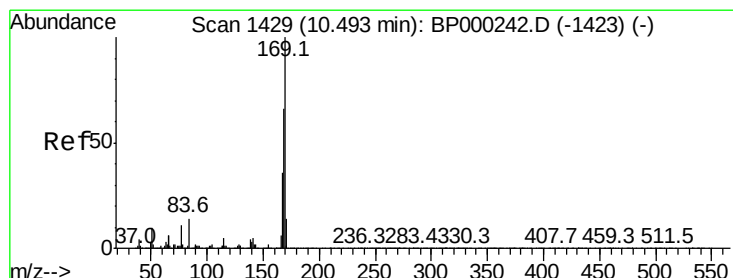
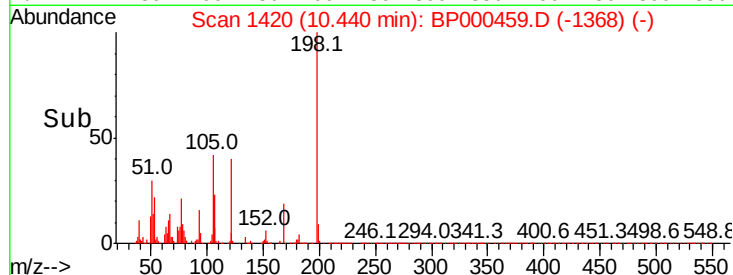
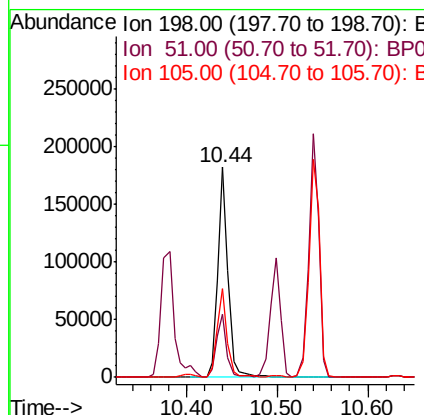
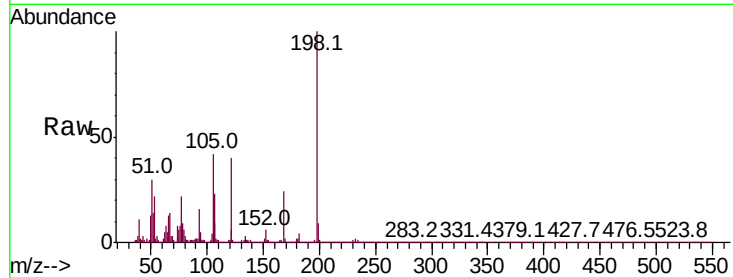
#65
4,6-Dinitro-2-methylphenol
Concen: 70.170 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
198	100			
51	30.1	7.4	47.4	
105	42.2	20.2	60.2	

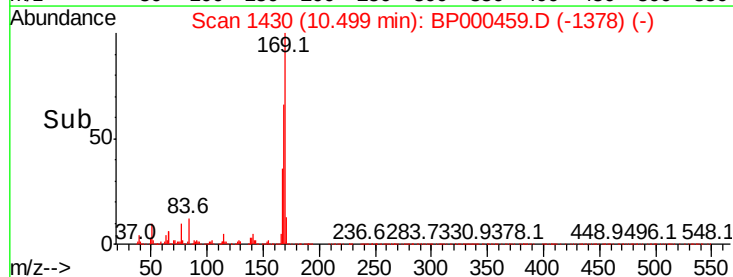
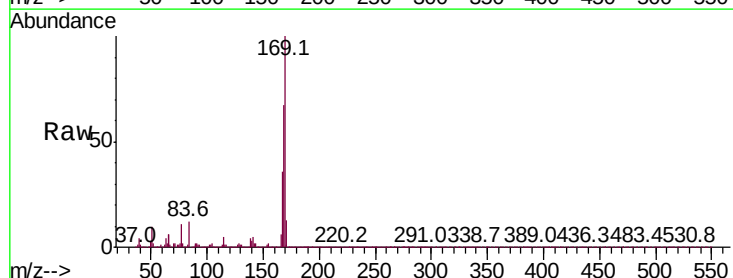
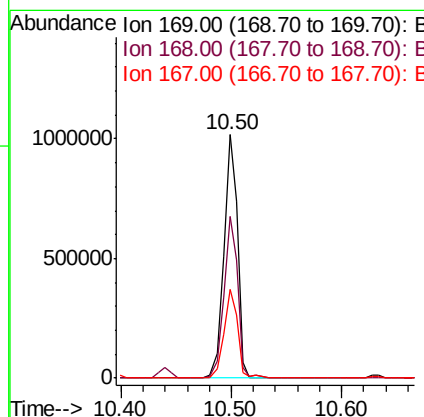
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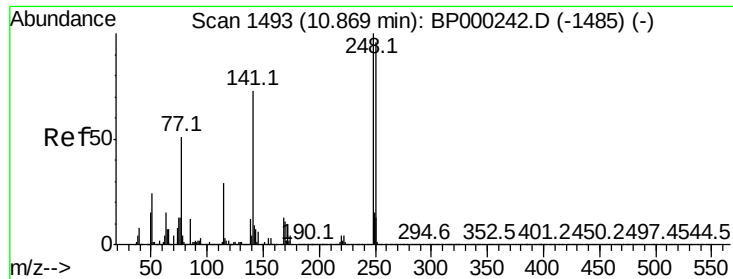
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 67.112 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
169	100			
168	66.6	52.9	79.3	
167	36.2	29.0	43.6	





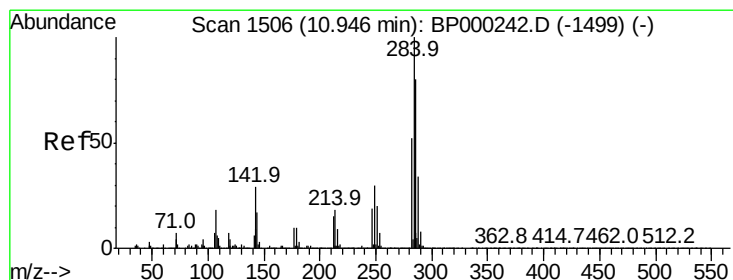
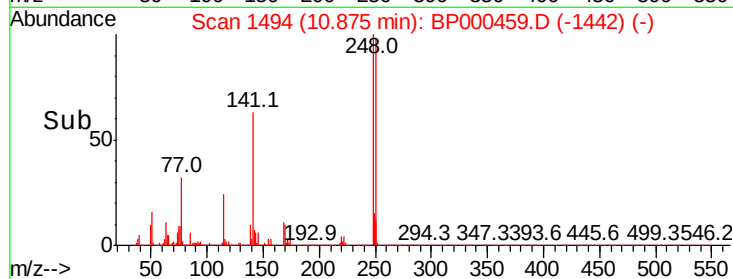
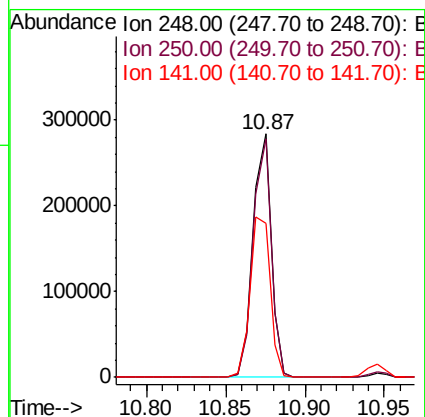
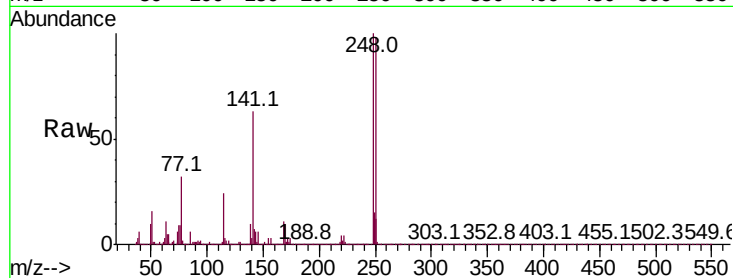
#67
4-Bromophenyl-phenylether
Concen: 46.849 ng
RT: 10.87 min Scan# 1494
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
248	100			
250	97.7	77.0	115.4	
141	63.4	58.5	87.7	

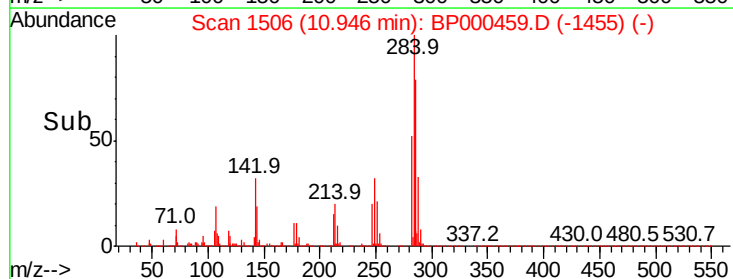
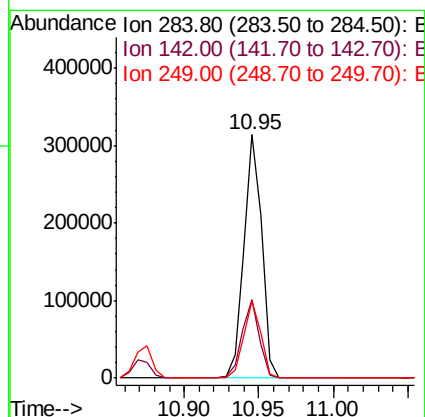
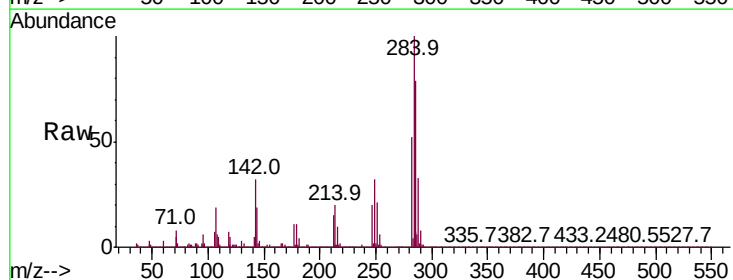
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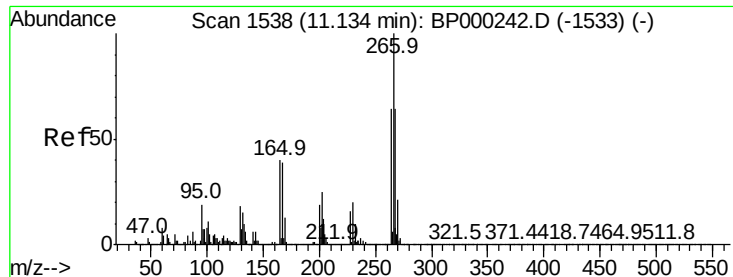
mohammad
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#68
Hexachlorobenzene
Concen: 48.779 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
284	100			
142	32.4	23.6	35.4	
249	31.9	24.3	36.5	





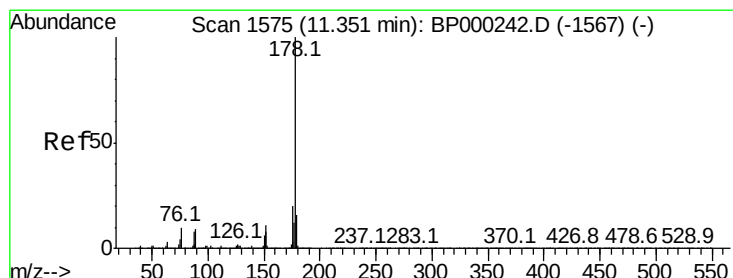
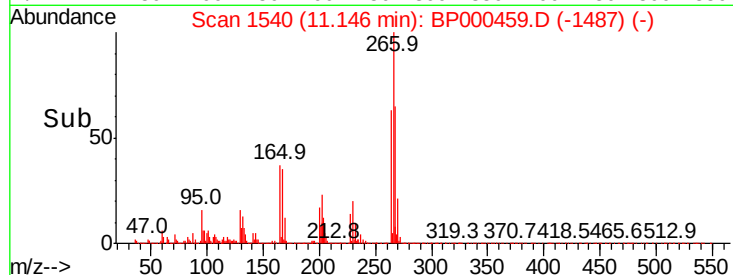
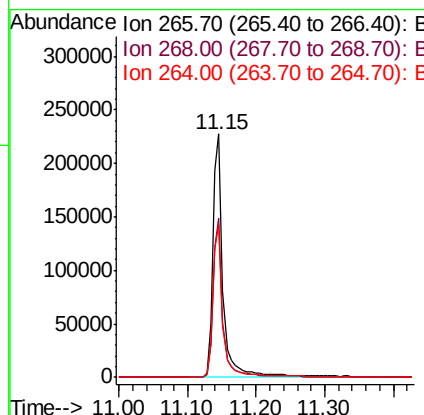
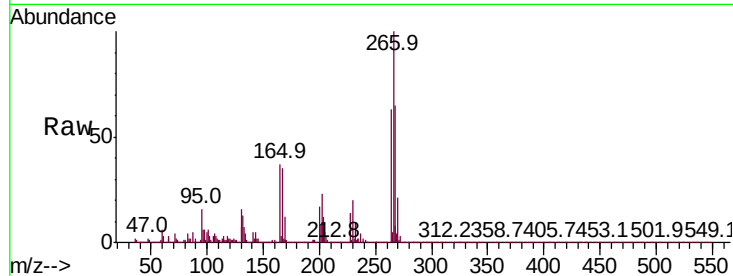
#70
Pentachlorophenol
Concen: 82.290 ng
RT: 11.15 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
266	100	238190		
268	65.3	51.6	77.4	
264	62.7	50.8	76.2	

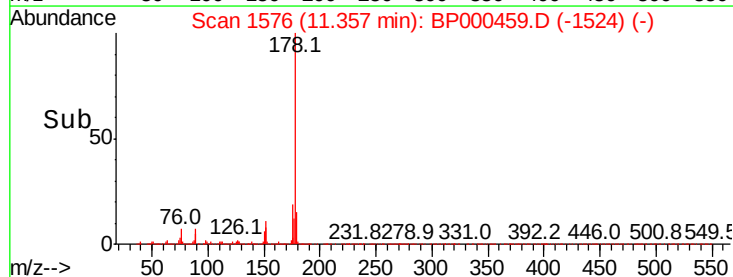
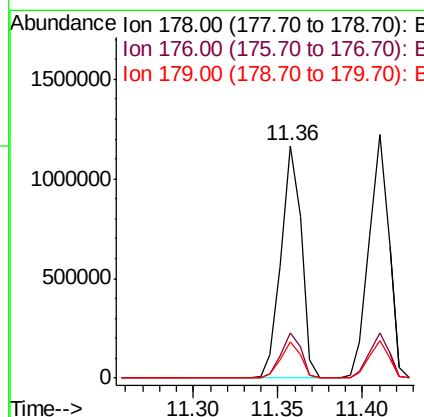
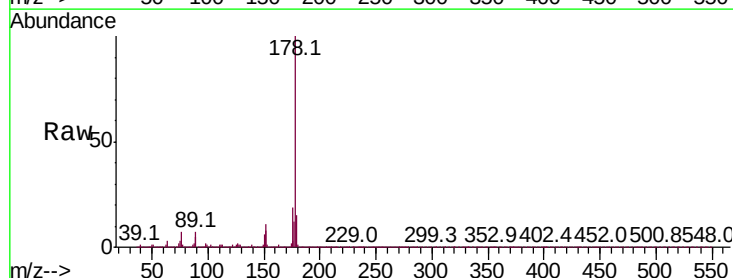
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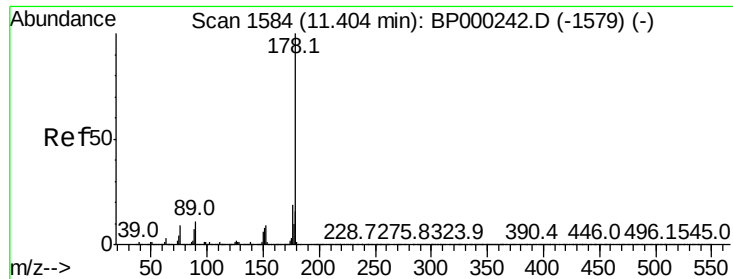
mohammad
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#71
Phenanthrene
Concen: 45.331 ng
RT: 11.36 min Scan# 1576
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	976578		
176	19.3	15.8	23.8	
179	15.5	12.7	19.1	





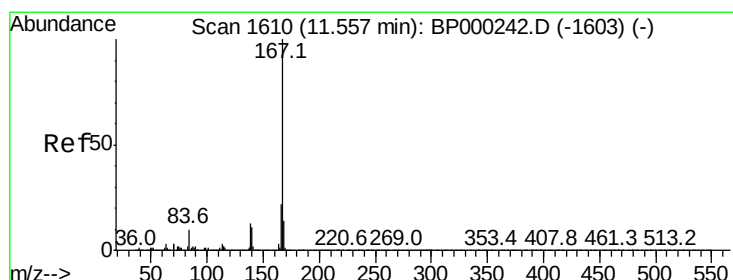
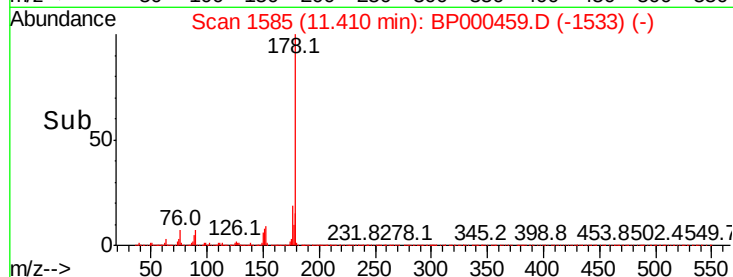
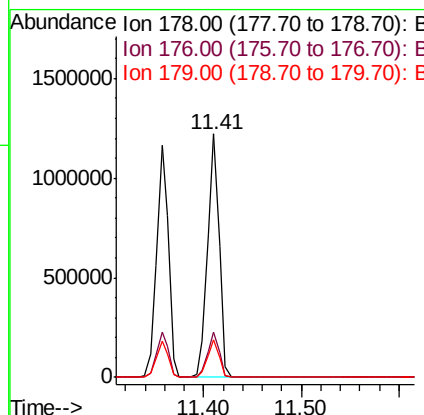
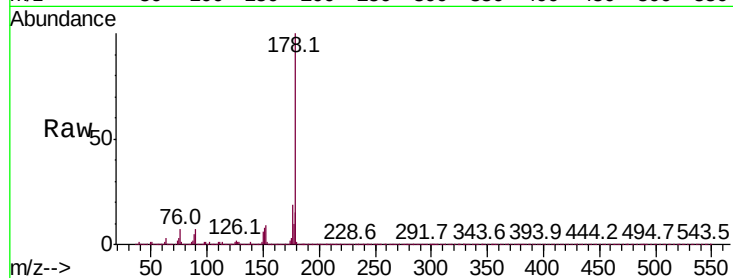
#72
 Anthracene
 Concen: 45.521 ng
 RT: 11.41 min Scan# 1585
 Delta R.T. 0.01 min
 Lab File: BP000459.D
 Acq: 27 Sep 2019 15:55

Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	15.4	12.7	19.1

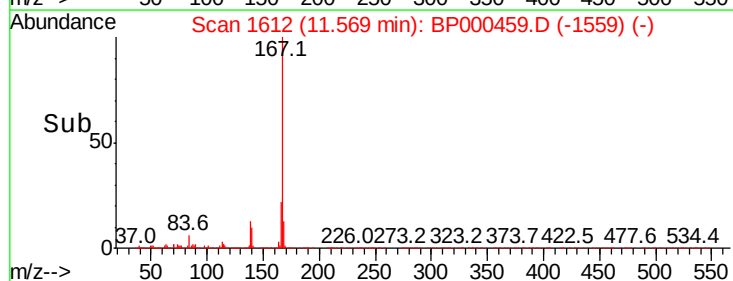
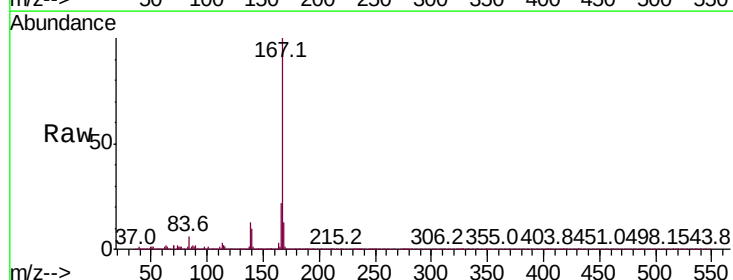
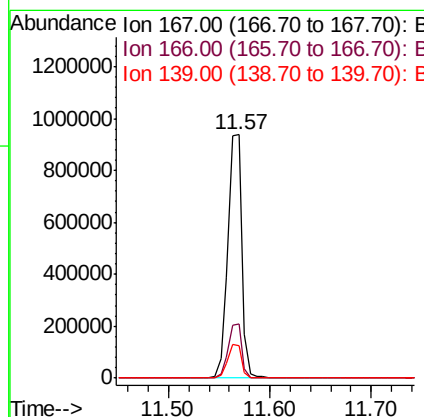
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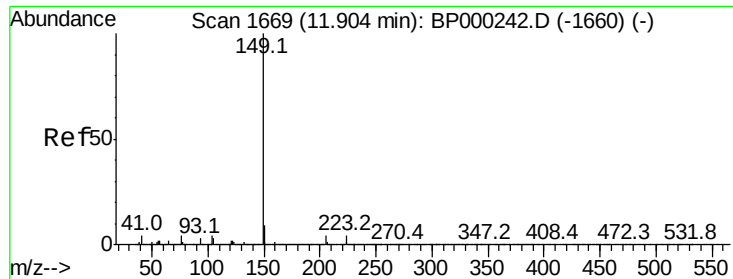
mohammad
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#73
 Carbazole
 Concen: 45.019 ng
 RT: 11.57 min Scan# 1612
 Delta R.T. 0.01 min
 Lab File: BP000459.D
 Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.8	26.8
139	13.1	10.8	16.2





#74

Di-n-butylphthalate

Concen: 43.644 ng

RT: 11.90 min Scan# 1669

Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

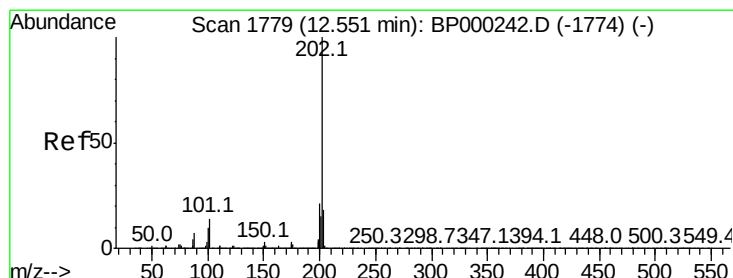
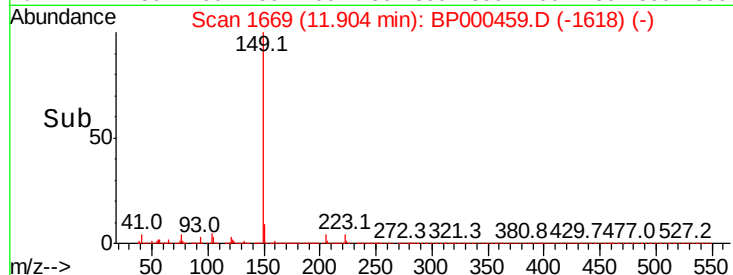
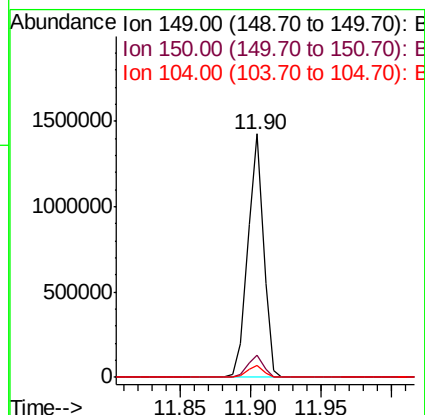
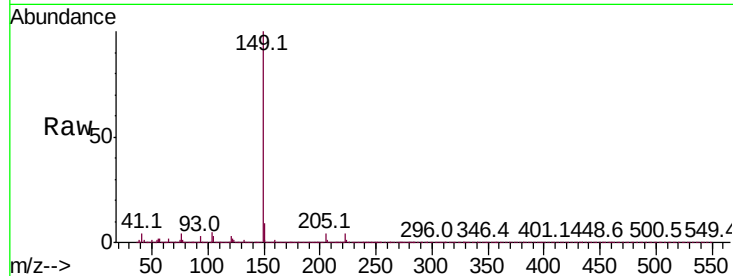
ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion:149	Resp: 1103206
Ion Ratio	Lower Upper
149 100	
150 9.1	7.4 11.2
104 5.1	3.5 5.3

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#75

Fluoranthene

Concen: 49.154 ng

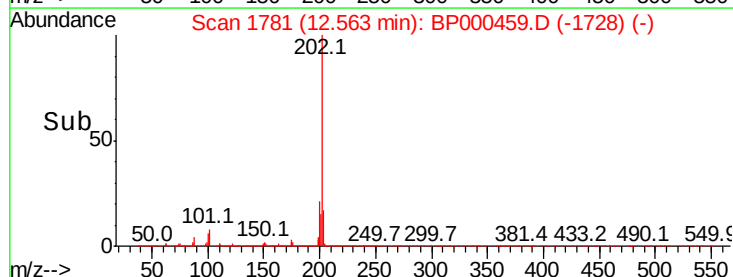
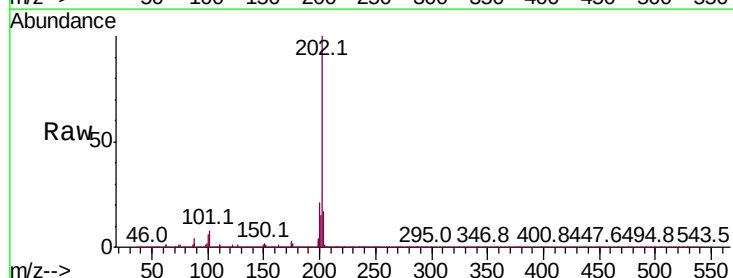
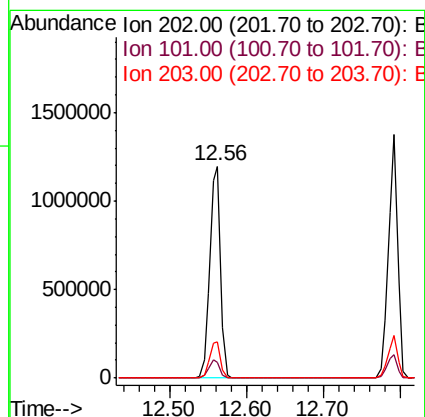
RT: 12.56 min Scan# 1781

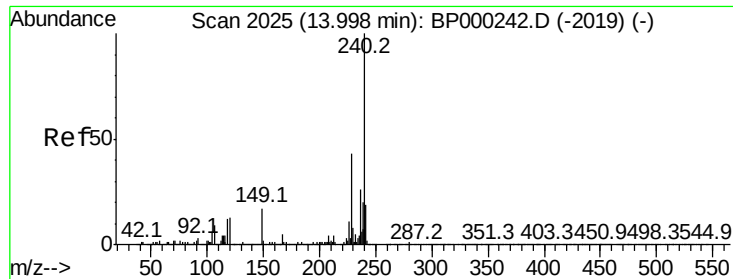
Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt	Ion:202	Resp:	1137074
Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	33.9
203	17.3	0.0	38.0





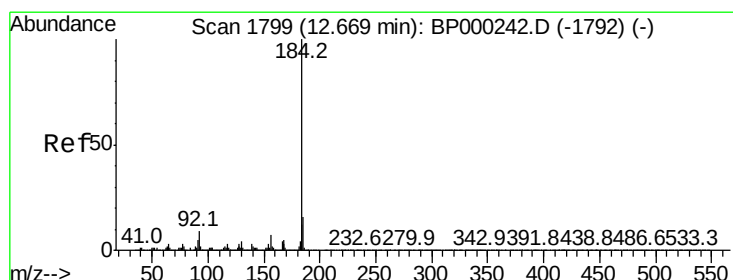
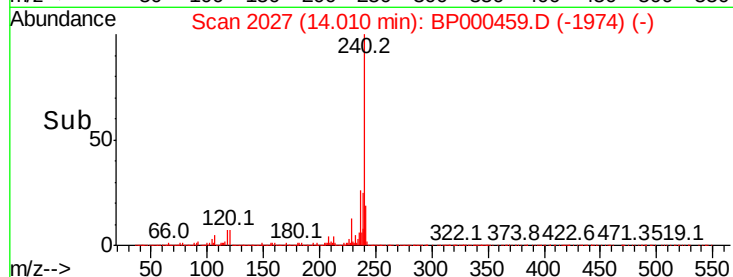
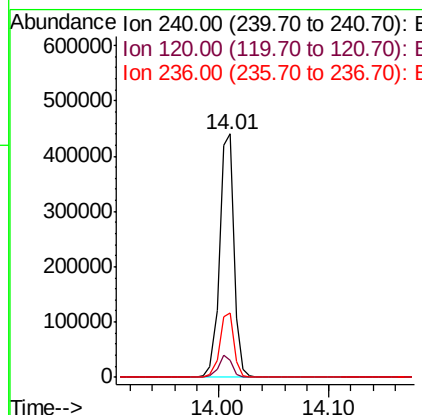
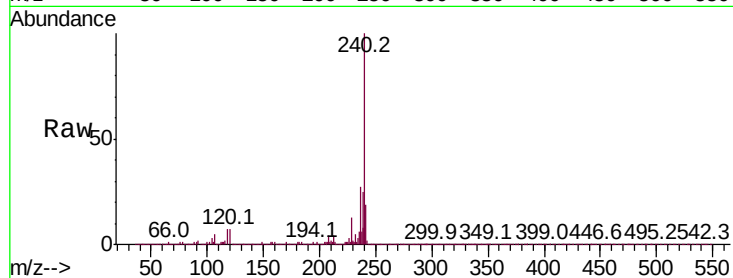
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
240	100			
120	7.2	10.4	15.6	
236	26.5	21.0	31.6	

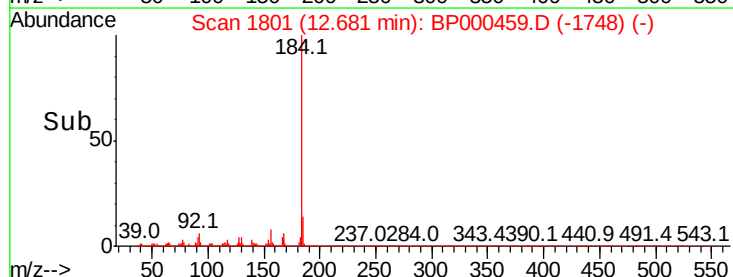
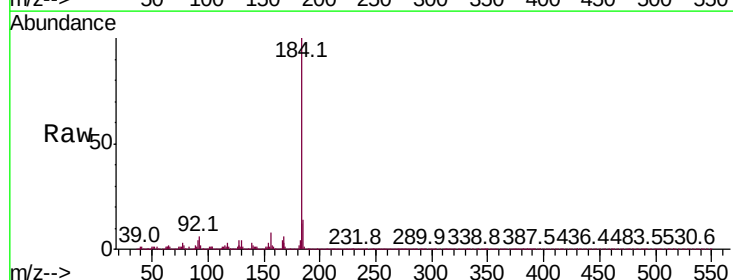
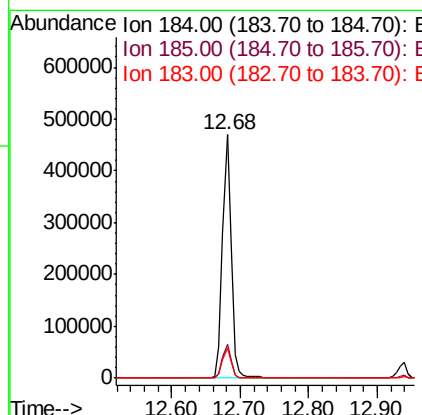
Manual Integrations
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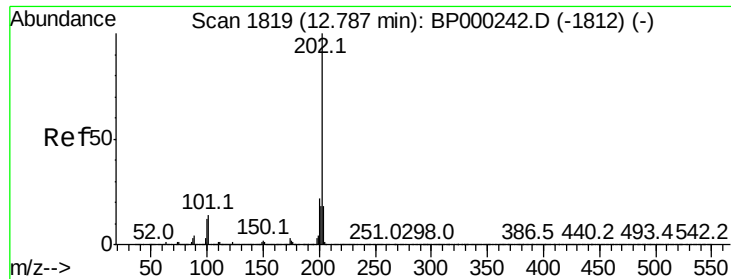
mohammad
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#77
Benzidine
Concen: 28.481 ng
RT: 12.68 min Scan# 1801
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
184	100			
185	13.9	12.7	19.1	
183	12.3	9.5	14.3	





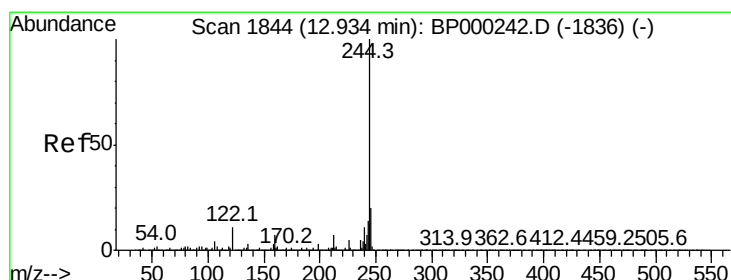
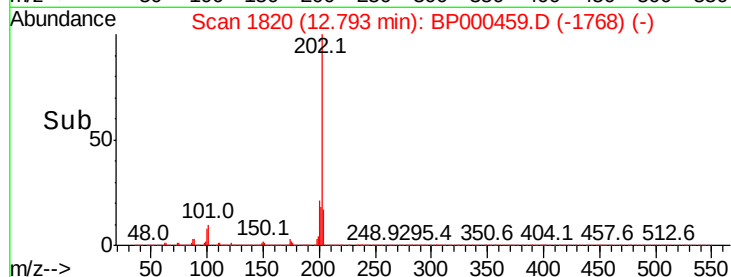
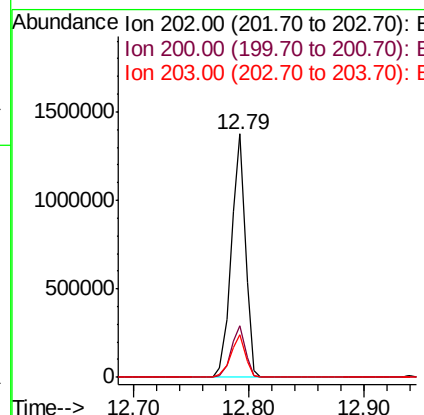
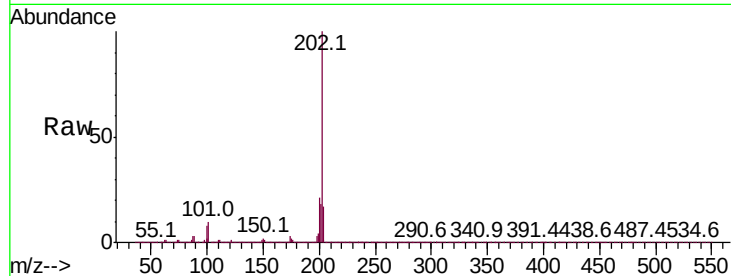
#78
Pvrene
Concen: 38.815 ng
RT: 12.79 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.5	26.3
203	17.4	14.3	21.5

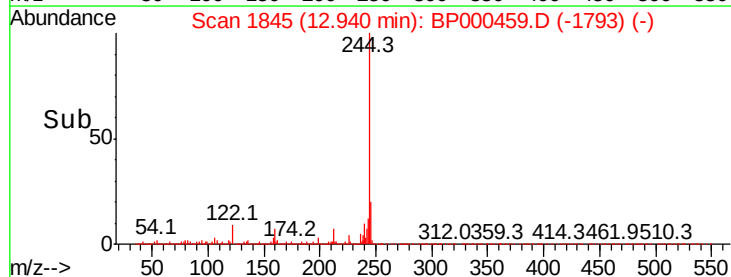
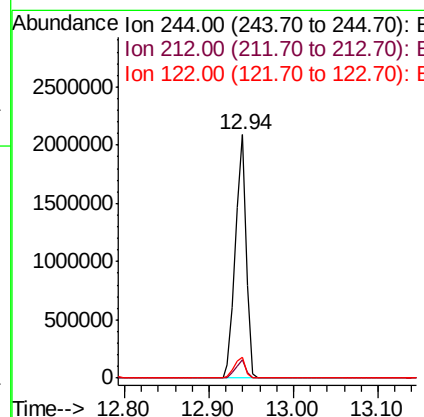
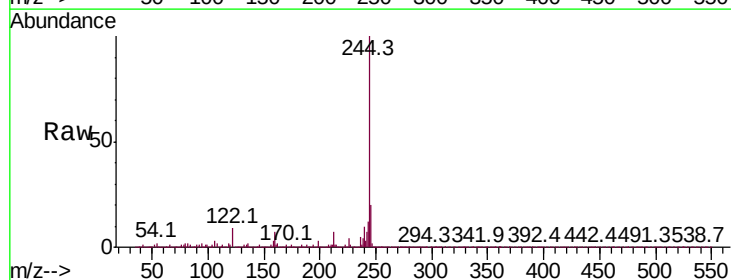
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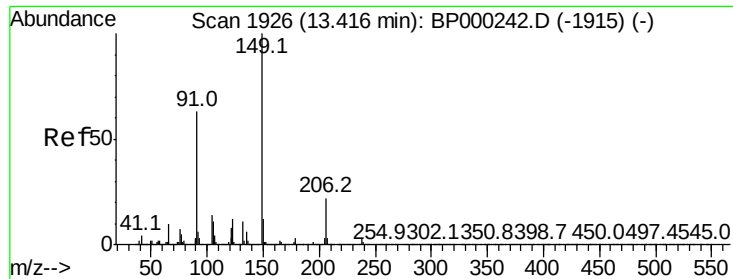
mohammad
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#79
Terphenyl-d14
Concen: 95.307 ng
RT: 12.94 min Scan# 1845
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.9	8.9
122	8.5	9.0	13.4#





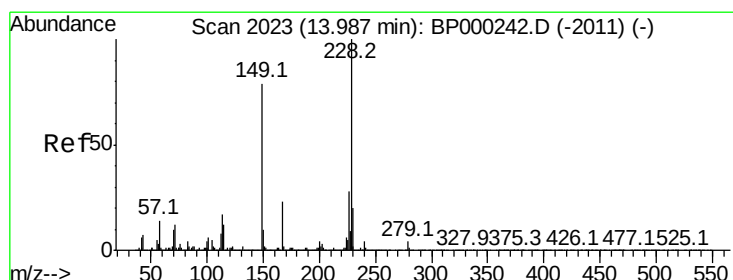
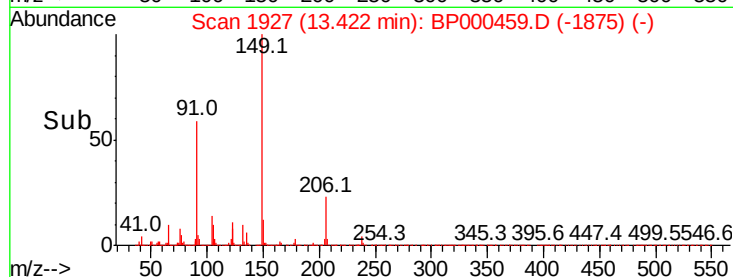
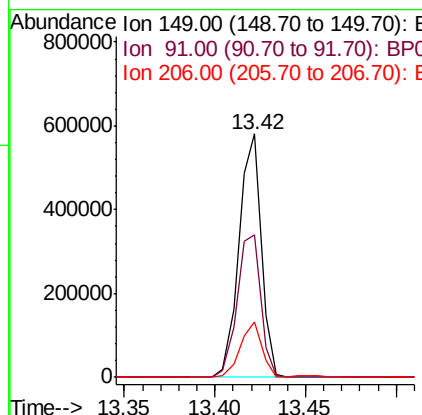
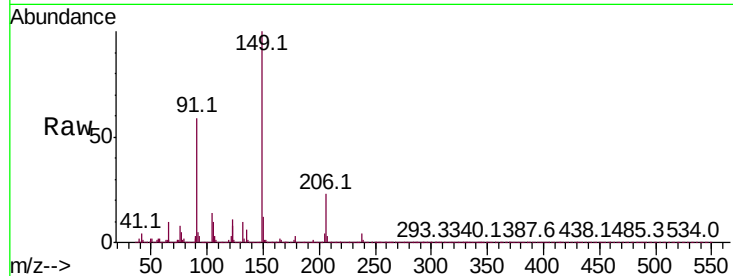
#80
Butylbenzylphthalate
Concen: 36.225 ng
RT: 13.42 min Scan# 1927
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
149	100	497976		
91	58.6		50.6	76.0
206	22.8		17.8	26.6

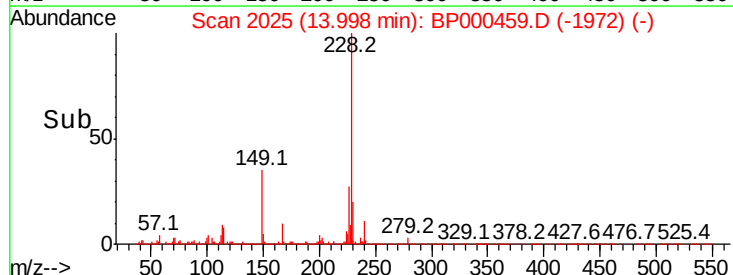
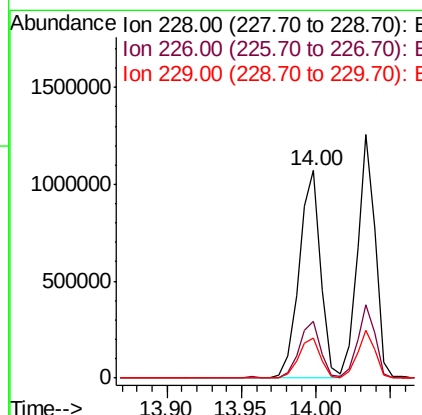
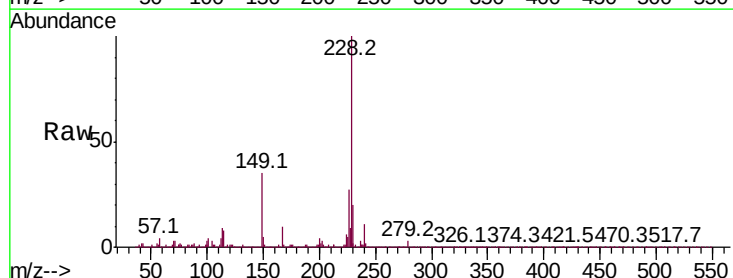
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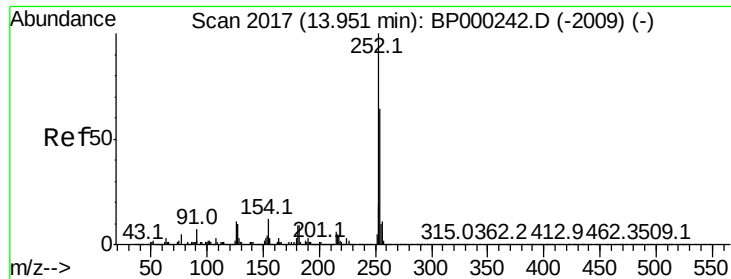
mohammad
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#81
Benzo(a)anthracene
Concen: 42.561 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	1075065		
226	27.5		22.2	33.4
229	19.6		16.0	24.0





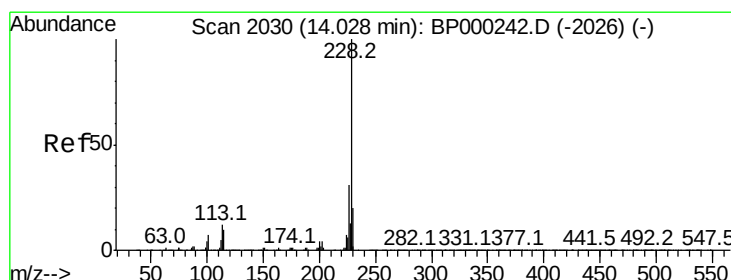
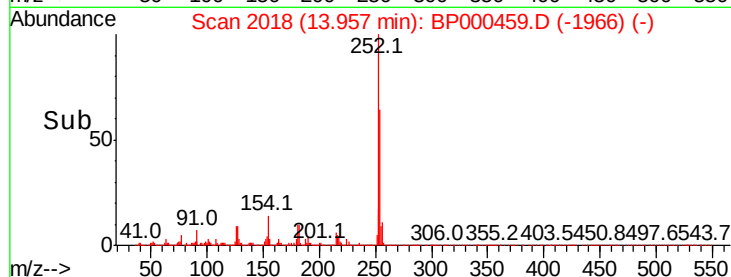
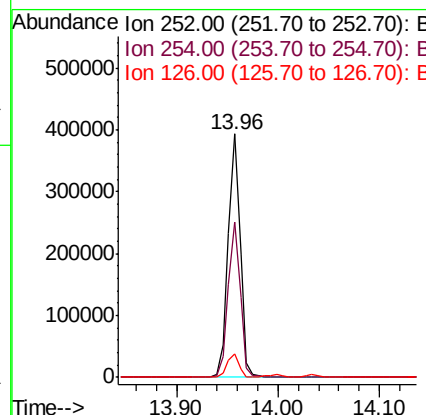
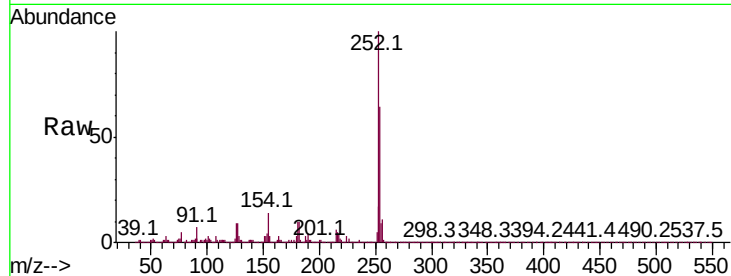
#82
 3,3'-Dichlorobenzidine
 Concen: 31.975 ng
 RT: 13.96 min Scan# 2018
 Delta R.T. 0.01 min
 Lab File: BP000459.D
 Acq: 27 Sep 2019 15:55

Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Resp	Lower	Upper
252	100			
254	63.9	51.5	77.3	
126	9.4	8.4	12.6	

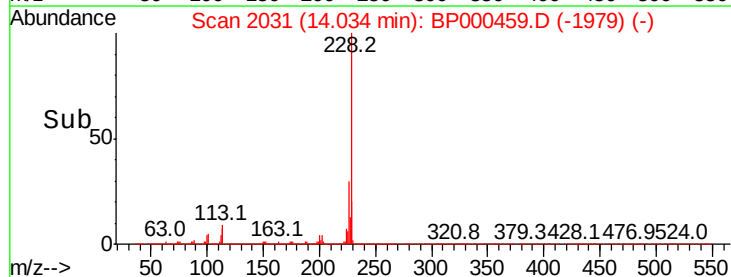
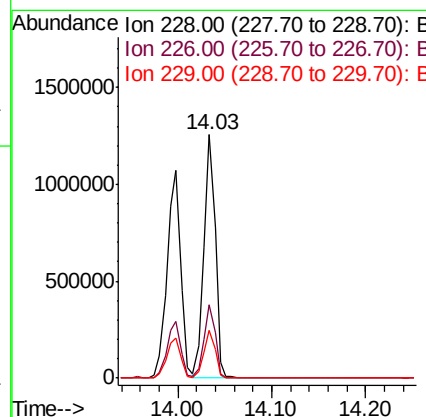
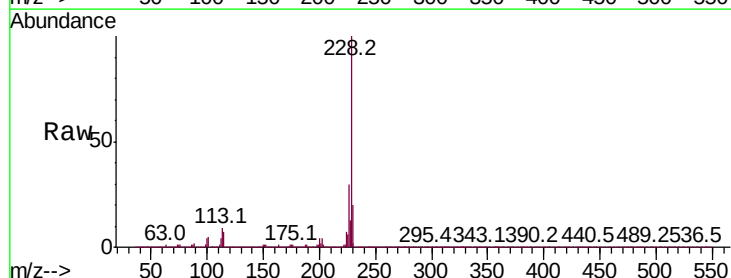
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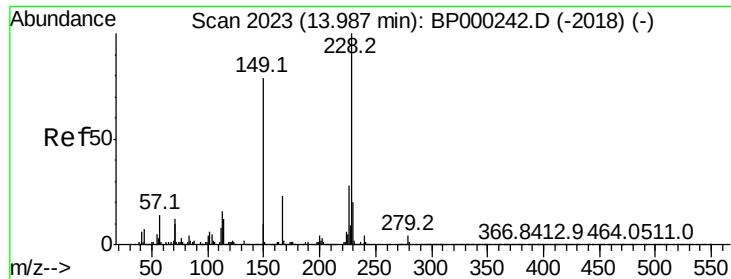
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#83
 Chrysene
 Concen: 42.583 ng
 RT: 14.03 min Scan# 2031
 Delta R.T. 0.01 min
 Lab File: BP000459.D
 Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Resp	Lower	Upper
228	100			
226	30.2	24.9	37.3	
229	19.8	16.2	24.2	





#84

Bis(2-ethylhexyl)phthalate

Concen: 41.619 ng

RT: 13.99 min Scan# 2024

Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Instrument :

BNA_P

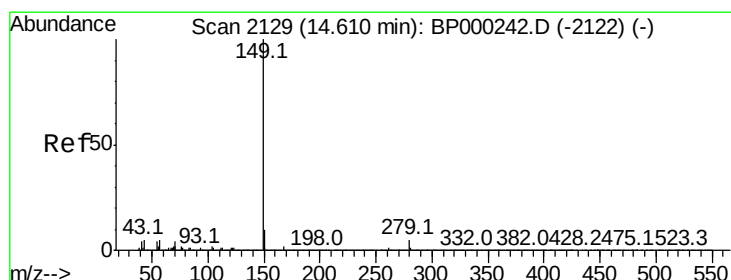
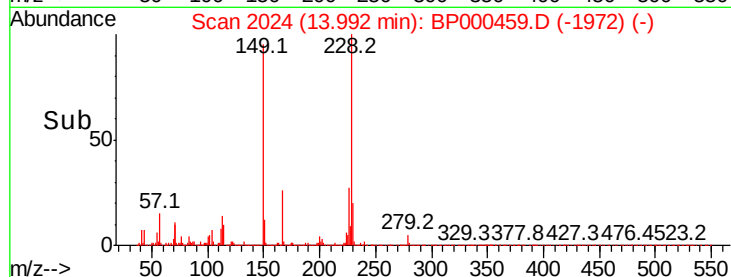
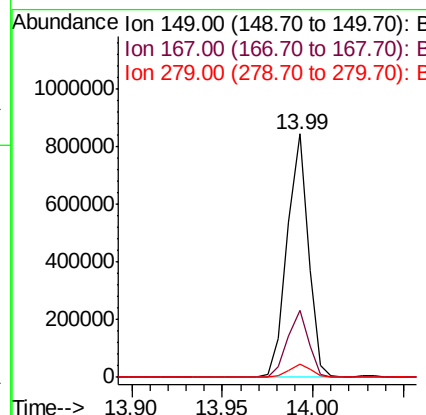
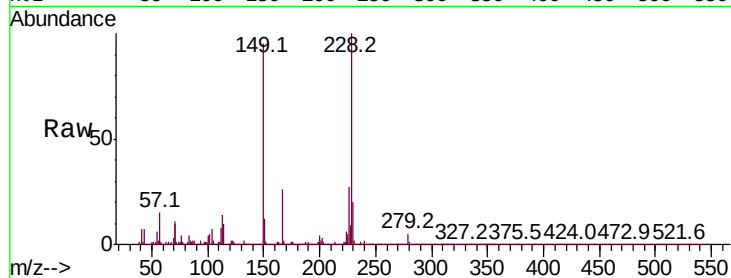
ClientSampleId :

FK-BPM-03-010-ABCDMS

Tot Ion:	149	Resp:	686798
Ion Ratio	Lower	Upper	
149	100		
167	27.5	23.0	34.4
279	5.5	3.7	5.5

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#85

Di-n-octyl phthalate

Concen: 39.370 ng

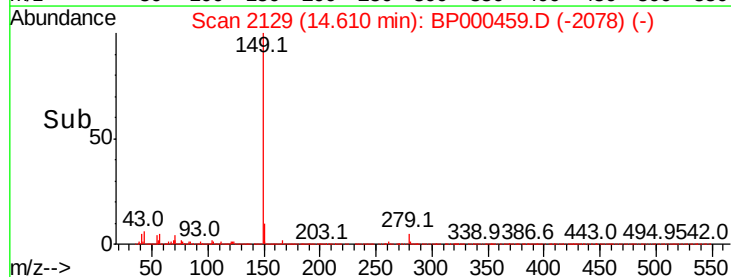
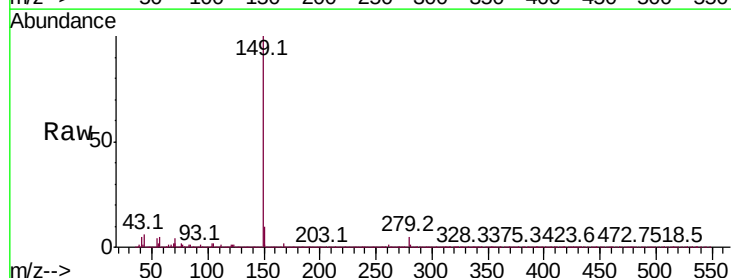
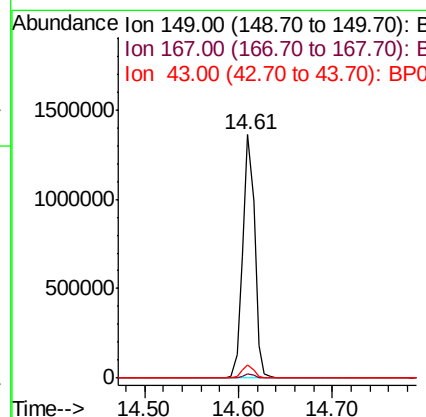
RT: 14.61 min Scan# 2129

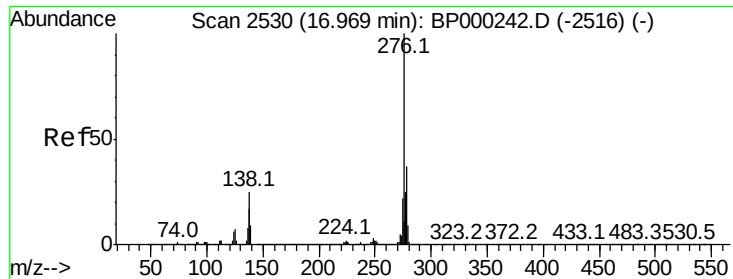
Delta R.T. -0.00 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion:	149	Resp:	1204122
Ion Ratio	Lower	Upper	
149	100		
167	1.6	1.4	2.0
43	5.5	5.0	7.6





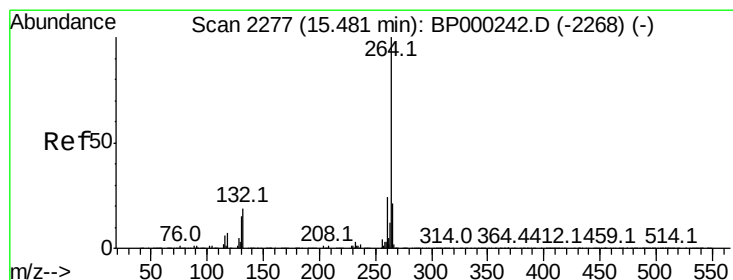
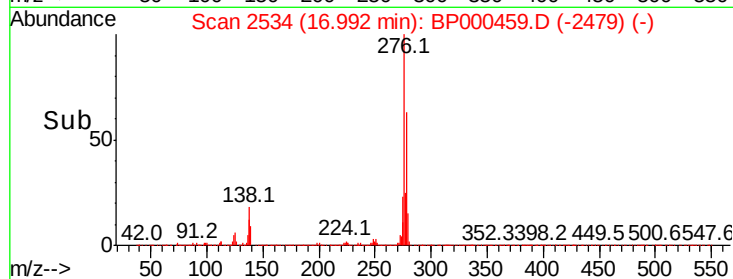
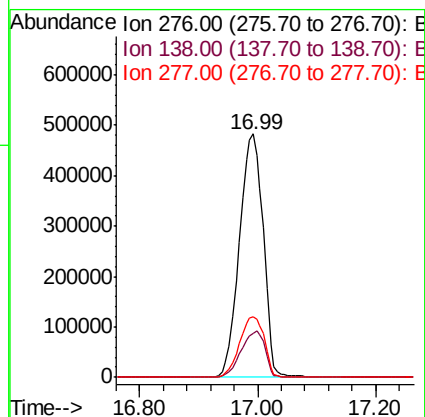
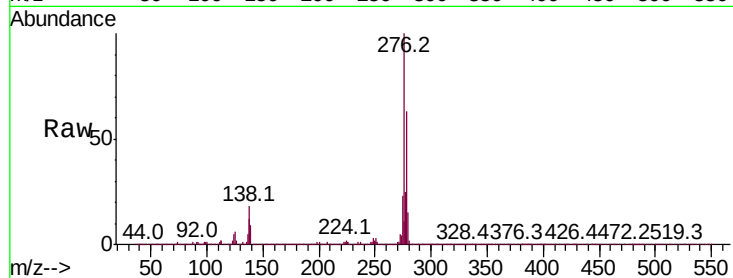
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 44.967 ng
 RT: 16.99 min Scan# 2534
 Delta R.T. 0.02 min
 Lab File: BP000459.D
 Acq: 27 Sep 2019 15:55

Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.2	22.6	33.8#
277	25.9	20.4	30.6

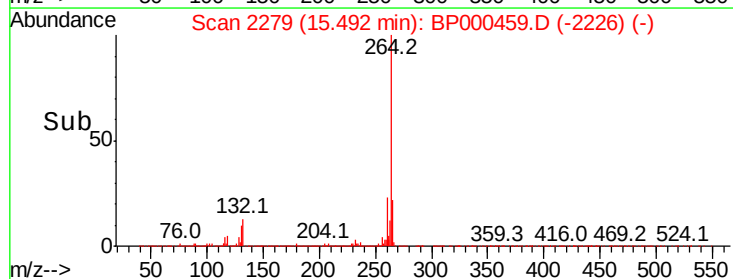
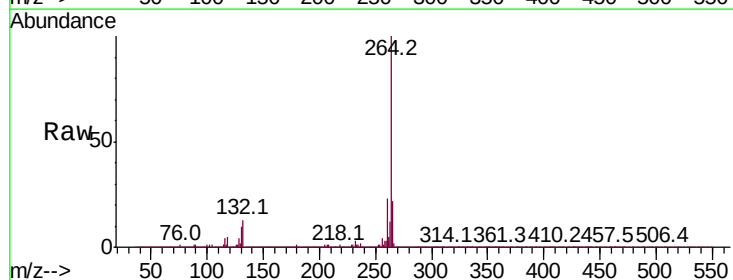
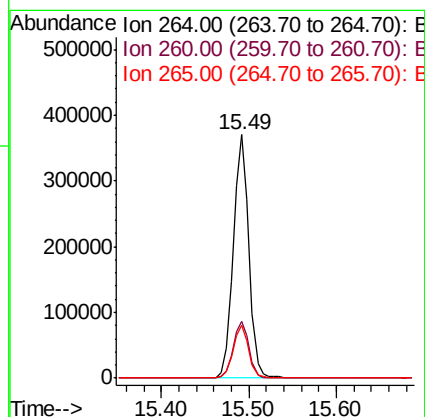
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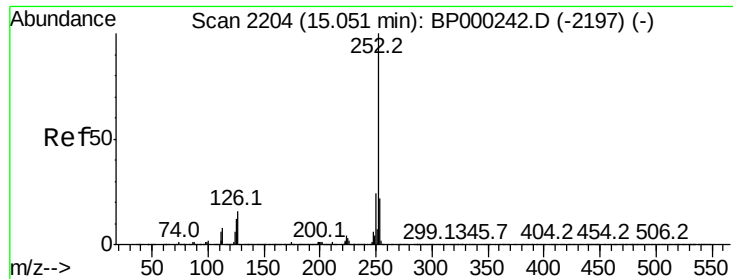
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#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.49 min Scan# 2279
 Delta R.T. 0.01 min
 Lab File: BP000459.D
 Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.9	28.3
265	21.5	17.2	25.8





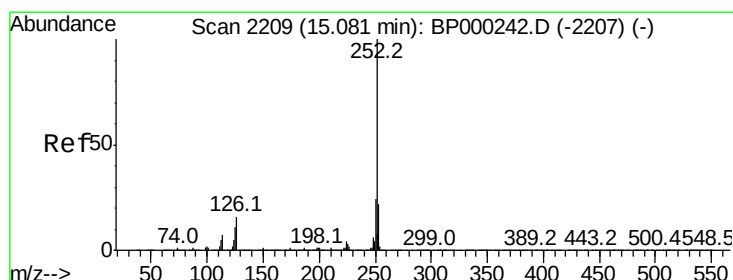
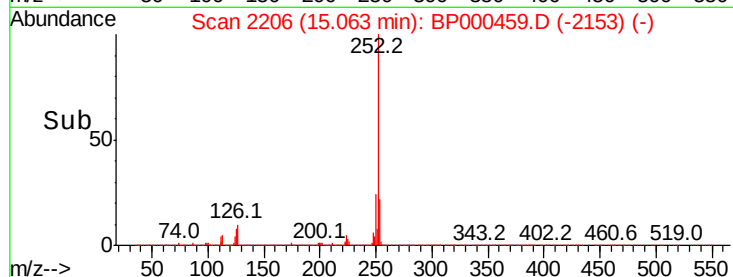
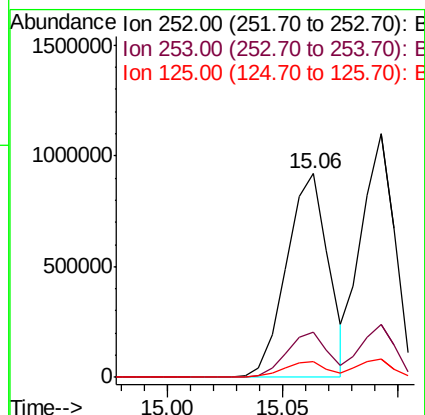
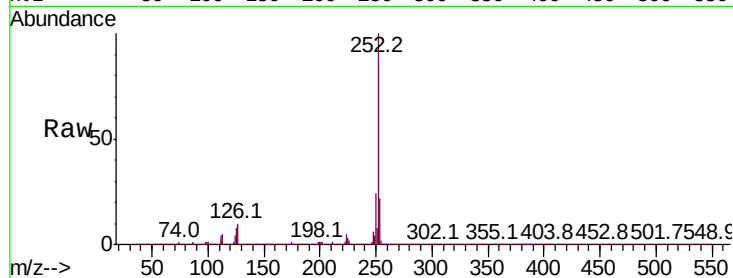
#88
Benzo(b)fluoranthene
Concen: 43.343 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	7.6	9.5	14.3

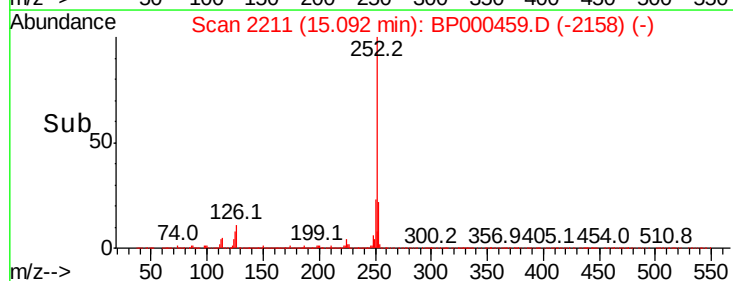
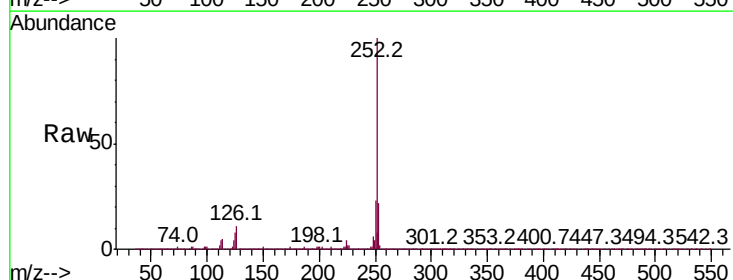
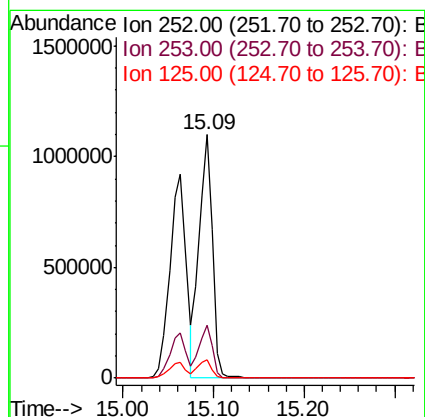
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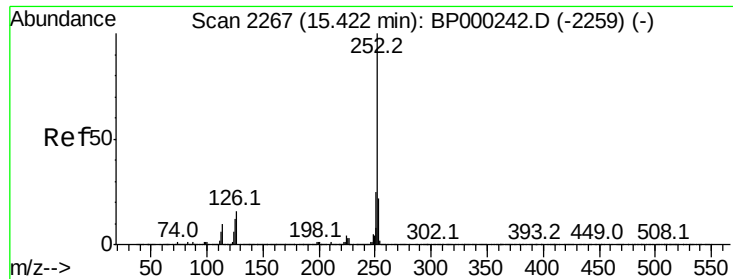
mohammad
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#89
Benzo(k)fluoranthene
Concen: 48.028 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BP000459.D
Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	7.5	9.6	14.4





#90

Benzo(a)pyrene

Concen: 45.935 ng

RT: 15.43 min Scan# 2269

Delta R.T. 0.01 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

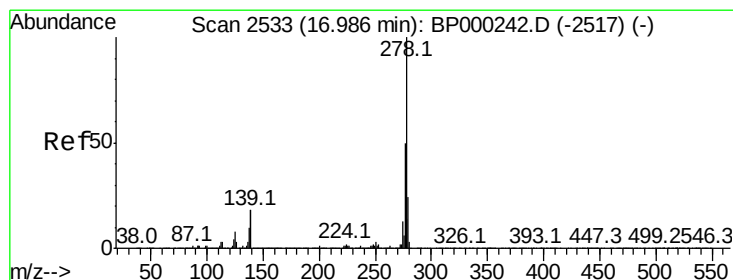
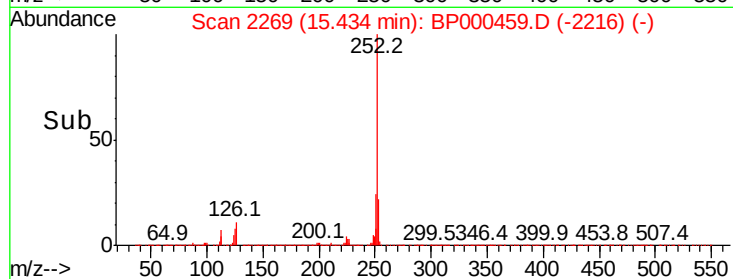
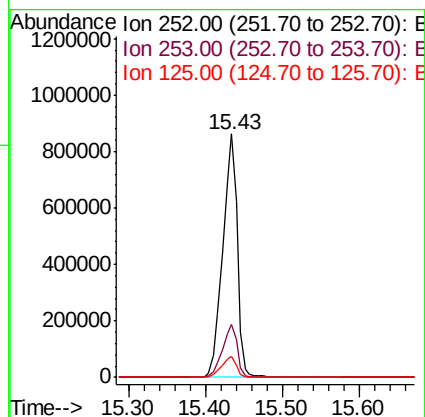
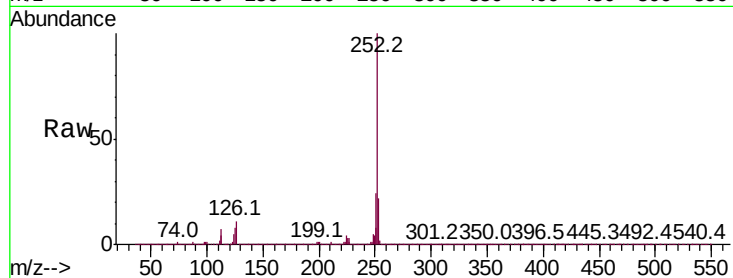
Instrument :
BNA_P

ClientSampleId :
FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	8.4	10.0	15.0

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#91

Dibenzo(a,h)anthracene

Concen: 50.202 ng

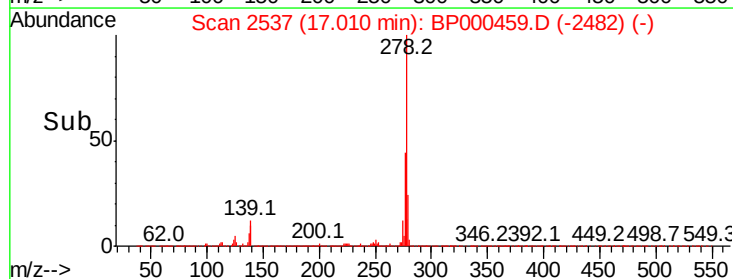
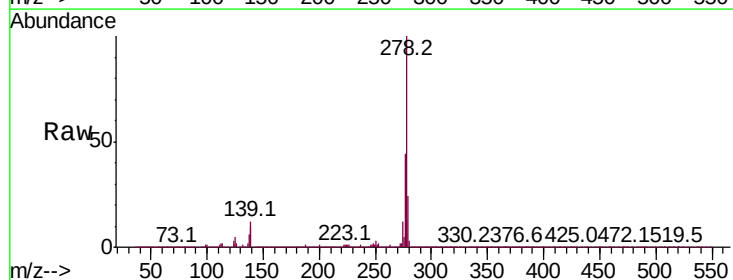
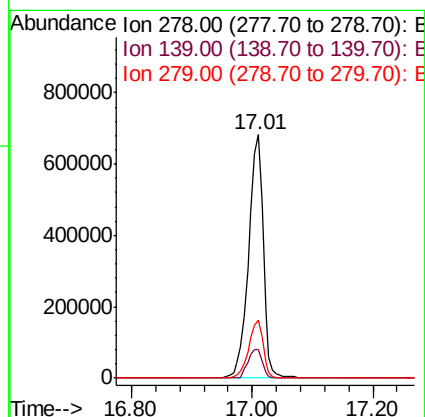
RT: 17.01 min Scan# 2537

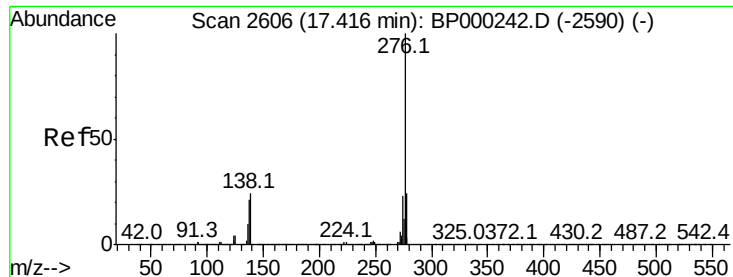
Delta R.T. 0.02 min

Lab File: BP000459.D

Acq: 27 Sep 2019 15:55

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.9	14.5	21.7
279	23.7	19.0	28.6





#92
 Benzo(a,h,i)perylene
 Concen: 47.995 ng
 RT: 17.44 min Scan# 2610
 Delta R.T. 0.02 min
 Lab File: BP000459.D
 Acq: 27 Sep 2019 15:55

Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-03-010-ABCDMS

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	16.8	19.5	29.3

Manual Integrations
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