

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100818\
 Data File : BF109672.D
 Acq On : 9 Oct 2018 2:37
 Operator : JU/SJ
 Sample : J5287-11MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

Manual Integrations
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Sohil
 10/9/2018 2:57:49 PM

Quant Time: Oct 09 05:15:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 08 16:02:11 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	97597	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	364352	20.00	ng	0.00
38) Acenaphthene-d10	9.73	164	150715	20.00	ng	0.00
63) Phenanthrene-d10	11.20	188	248778	20.00	ng	0.00
75) Chrysene-d12	13.83	240	196525	20.00	ng	0.00
86) Perylene-d12	15.23	264	176852	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.33	112	628481	114.30	ng	0.00
7) Phenol-d6	6.36	99	818002	111.37	ng	0.00
23) Nitrobenzene-d5	7.26	82	531788	80.46	ng	0.00
41) 2,4,6-Tribromophenol	10.52	330	168617	102.68	ng	0.00
44) 2-Fluorobiphenyl	9.05	172	860933	78.67	ng	0.00
78) Terphenyl-d14	12.78	244	674953	66.49	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.43	88	67436	23.369	ng	96
3) Pyridine	3.17	79	151911	25.517	ng	98
4) n-Nitrosodimethylamine	3.09	42	74201	34.531	ng	97
6) Aniline	6.37	93	186196	21.761	ng	# 56
8) 2-Chlorophenol	6.49	128	217415	32.152	ng	99
9) Benzaldehyde	6.25	77	111129	23.511	ng	98
10) Phenol	6.37	94	252777	30.012	ng	81
11) bis(2-Chloroethyl)ether	6.44	93	185014m	26.496	ng	
12) 1,3-Dichlorobenzene	6.64	146	237114	30.658	ng	99
13) 1,4-Dichlorobenzene	6.72	146	257146	30.501	ng	98
14) 1,2-Dichlorobenzene	6.87	146	239898	32.401	ng	99
15) Benzyl Alcohol	6.85	79	175600	32.248	ng	97
16) 2,2'-oxybis(1-Chloropropan	6.98	45	287769	31.080	ng	96
17) 2-Methylphenol	6.97	107	170063	31.802	ng	94
18) Hexachloroethane	7.20	117	83899	28.154	ng	94
19) n-Nitroso-di-n-propylamine	7.12	70	154531	30.000	ng	99
20) 3+4-Methylphenols	7.13	107	211087	32.035	ng	96
22) Acetophenone	7.11	105	320621	36.390	ng	99
24) Nitrobenzene	7.28	77	228199	33.179	ng	100
25) Isophorone	7.52	82	407600	37.136	ng	98
26) 2-Nitrophenol	7.60	139	107393	33.382	ng	98
27) 2,4-Dimethylphenol	7.65	122	181615	39.094	ng	99
28) bis(2-Chloroethoxy)methane	7.73	93	265068	35.703	ng	98
29) 2,4-Dichlorophenol	7.85	162	178797	34.312	ng	97
30) 1,2,4-Trichlorobenzene	7.92	180	188323	32.647	ng	99
31) Naphthalene	8.00	128	635954	37.741	ng	99
32) Benzoic acid	7.76	122	39498	11.892	ng	# 82
33) 4-Chloroaniline	8.06	127	102439	13.805	ng	98
34) Hexachlorobutadiene	8.12	225	115486	32.199	ng	99
35) Caprolactam	8.42	113	48995	31.484	ng	88
36) 4-Chloro-3-methylphenol	8.55	107	180969	32.900	ng	95
37) 2-Methylnaphthalene	8.69	142	395531	35.835	ng	99
39) 1,2,4,5-Tetrachlorobenzene	8.86	216	184313	35.926	ng	100
40) Hexachlorocyclopentadiene	8.85	237	63324	32.854	ng	98

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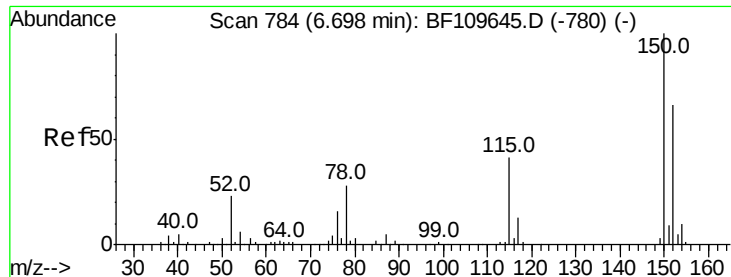
Manual Integrations
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 10/9/2018 2:57:49 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	8.97	196	108684	35.438	nq	98
43) 2,4,5-Trichlorophenol	9.02	196	124931	35.428	nq	98
45) 1,1'-Biphenyl	9.15	154	468088	34.766	nq	99
46) 2-Chloronaphthalene	9.17	162	348240	34.523	nq	98
47) 2-Nitroaniline	9.28	65	105953	34.689	nq	91
48) Acenaphthylene	9.59	152	540849	36.778	nq	99
49) Dimethylphthalate	9.46	163	450785	40.782	nq	99
50) 2,6-Dinitrotoluene	9.52	165	85498	35.683	nq	99
51) Acenaphthene	9.76	154	292507	33.553	nq	99
52) 3-Nitroaniline	9.69	138	61517	22.904	nq	90
53) 2,4-Dinitrophenol	9.80	184	23510	30.412	nq	# 89
54) Dibenzofuran	9.93	168	446389	34.160	nq	97
55) 4-Nitrophenol	9.87	139	89957	61.189	nq	97
56) 2,4-Dinitrotoluene	9.92	165	103664	34.669	nq	98
57) Fluorene	10.27	166	341076	34.951	nq	99
58) 2,3,4,6-Tetrachlorophenol	10.06	232	95723	33.394	nq	96
59) Diethylphthalate	10.15	149	383986	35.061	nq	99
60) 4-Chlorophenyl-phenylether	10.26	204	166242	32.291	nq	97
61) 4-Nitroaniline	10.30	138	70839	28.480	nq	96
62) Azobenzene	10.42	77	366181	32.925	nq	99
64) 4,6-Dinitro-2-methylphenol	10.33	198	26157	21.602	nq	96
65) n-Nitrosodiphenylamine	10.39	169	312889	37.100	nq	99
66) 4-Bromophenyl-phenylether	10.75	248	100409	35.127	nq	97
67) Hexachlorobenzene	10.82	284	102488	33.111	nq	98
68) Atrazine	10.91	200	95003	36.096	nq	100
69) Pentachlorophenol	11.02	266	88580	50.857	nq	99
70) Phenanthrene	11.23	178	442059	35.507	nq	99
71) Anthracene	11.28	178	478177	37.155	nq	99
72) Carbazole	11.44	167	410357	32.876	nq	98
73) Di-n-butylphthalate	11.77	149	523618	36.169	nq	98
74) Fluoranthene	12.41	202	455519	35.023	nq	98
76) Benzidine	12.54	184	139773	19.146	nq	97
77) Pyrene	12.63	202	453853	31.520	nq	99
79) Butylbenzylphthalate	13.25	149	205688	32.949	nq	96
80) Benzo(a)anthracene	13.82	228	395543	36.472	nq	99
81) 3,3'-Dichlorobenzidine	13.79	252	140741	32.230	nq	98
82) Chrysene	13.86	228	403507	35.422	nq	98
83) Bis(2-ethylhexyl)phthalate	13.82	149	303323	39.826	nq	98
84) Di-n-octyl phthalate	14.42	149	494159	41.048	nq	99
85) Indeno(1,2,3-cd)pyrene	16.57	276	317308	38.916	nq	99
87) Benzo(b)fluoranthene	14.83	252	358648	36.697	nq	99
88) Benzo(k)fluoranthene	14.86	252	350644	35.708	nq	100
89) Benzo(a)pyrene	15.17	252	326811	36.849	nq	97
90) Dibenzo(a,h)anthracene	16.58	278	269103	36.945	nq	98
91) Benzo(g,h,i)perylene	16.97	276	256013	35.198	nq	99

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



#1

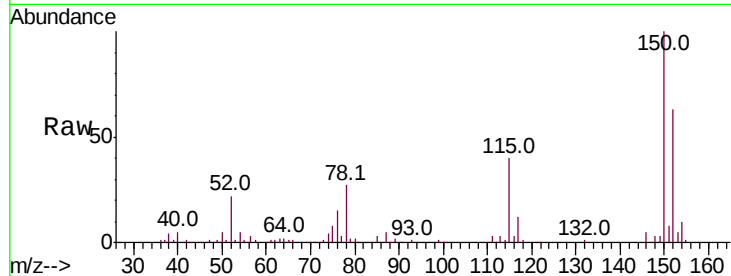
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.6	122.7	184.1
115	63.7	49.1	73.7

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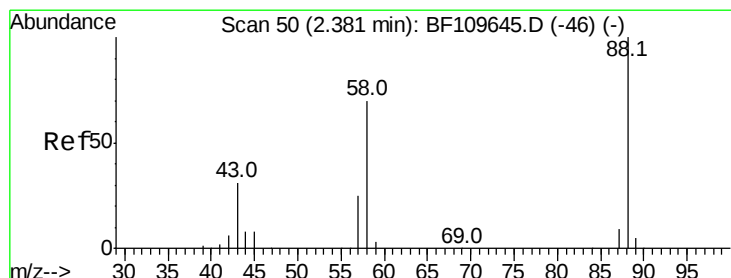
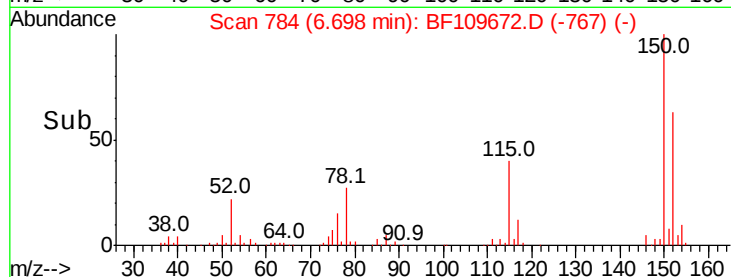
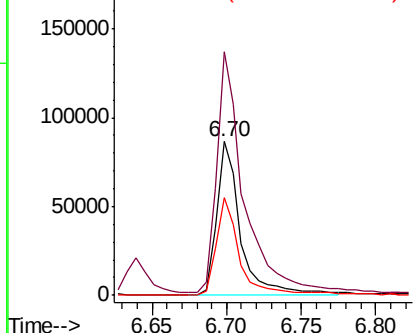


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

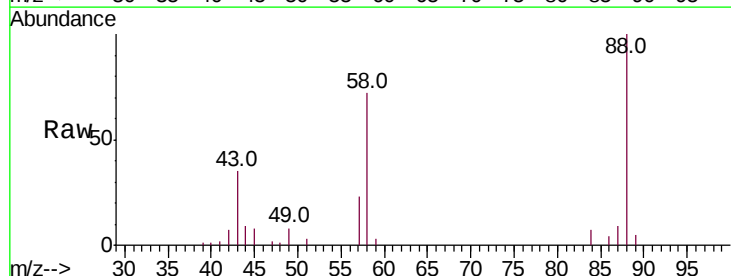
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 23.369 ng
RT: 2.43 min Scan# 59
Delta R.T. 0.05 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.4	57.1	85.7
43	33.7	24.1	36.1

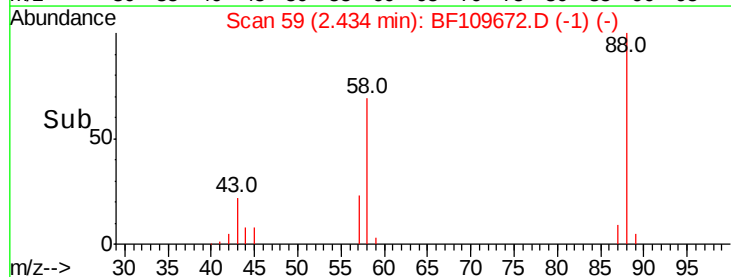
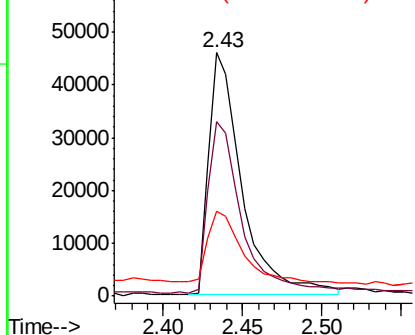


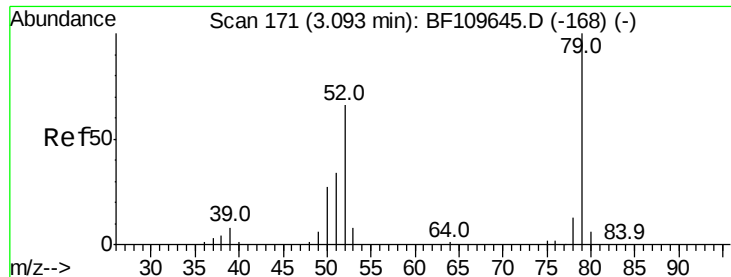
Abundance

Ion 88.00 (87.70 to 88.70): BF1

Ion 58.00 (57.70 to 58.70): BF1

Ion 43.00 (42.70 to 43.70): BF1





#3

Pvridine

Concen: 25.517 ng

RT: 3.17 min Scan# 185

Delta R.T. 0.08 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

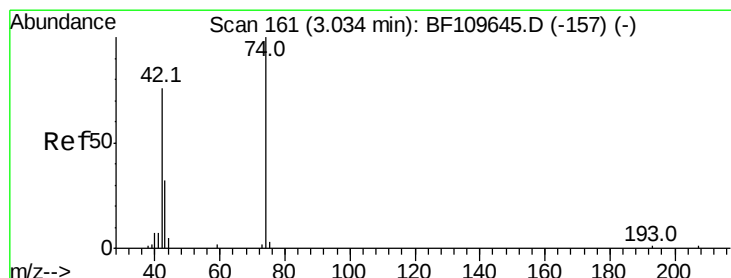
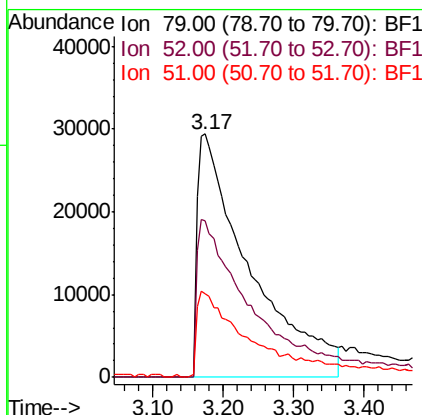
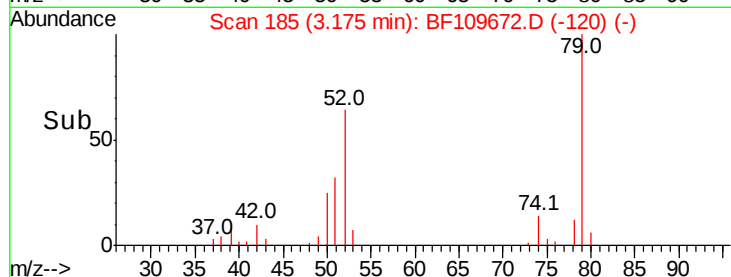
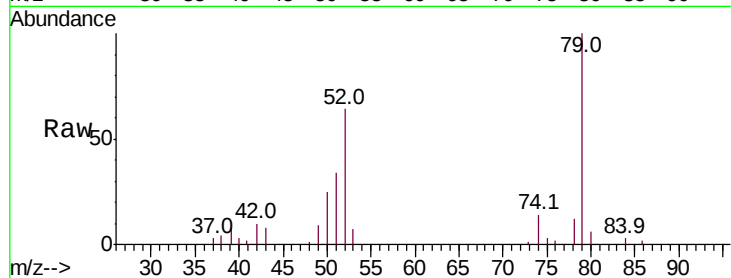
ClientSampleId :

TRACK-D-6MS

Tot Ion:	79	Resp:	151911
Ion	Ratio	Lower	Upper
79	100		
52	64.1	53.1	79.7
51	34.1	27.4	41.2

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#4

n-Nitrosodimethylamine

Concen: 34.531 ng

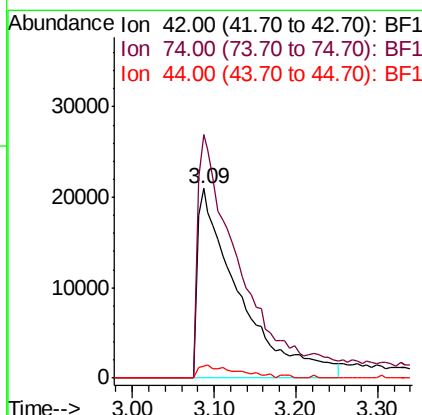
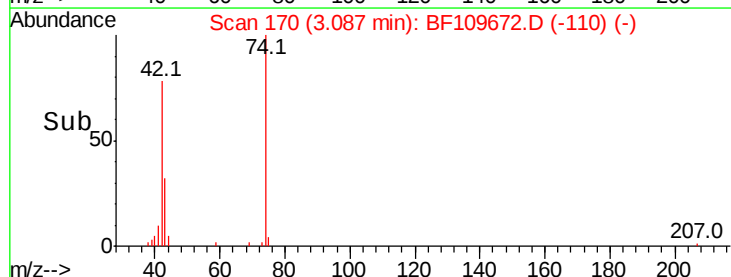
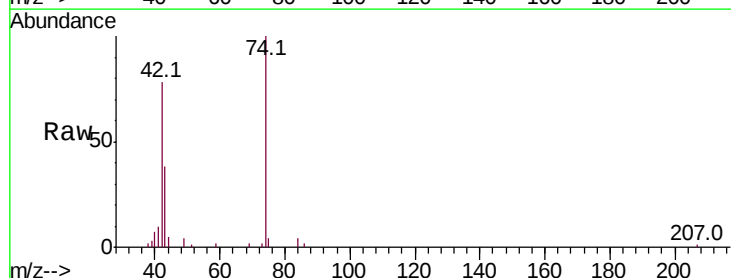
RT: 3.09 min Scan# 170

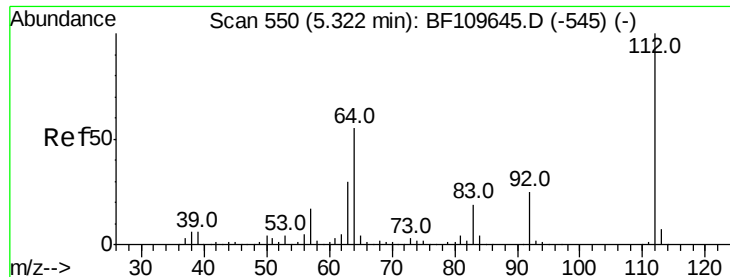
Delta R.T. 0.05 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Tgt Ion:	42	Resp:	74201
Ion	Ratio	Lower	Upper
42	100		
74	128.4	105.5	158.3
44	6.6	4.9	7.3





#5

2-Fluorophenol

Concen: 114.304 ng

RT: 5.33 min Scan# 551

Delta R.T. 0.01 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

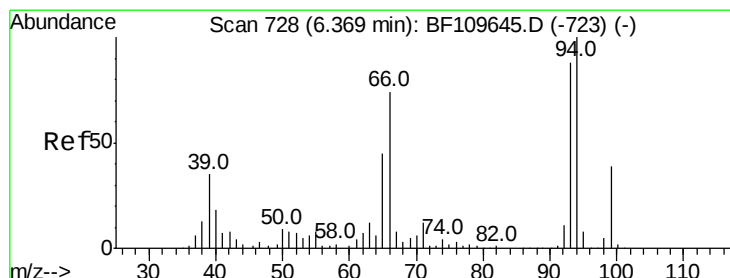
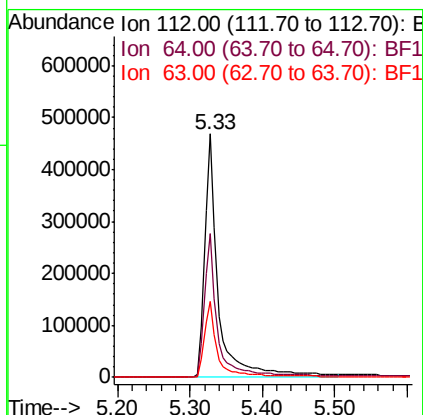
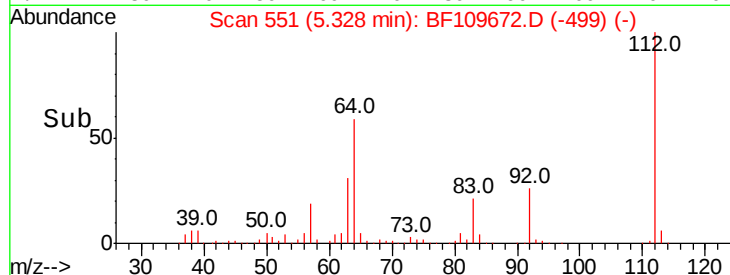
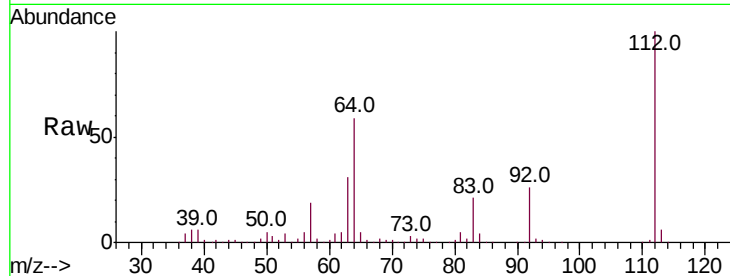
ClientSampleId :

TRACK-D-6MS

Tot Ion:	112	Resp:	628481
Ion Ratio	Lower	Upper	
112	100		
64	59.0	44.1	66.1
63	31.2	23.7	35.5

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#6

Aniline

Concen: 21.761 ng

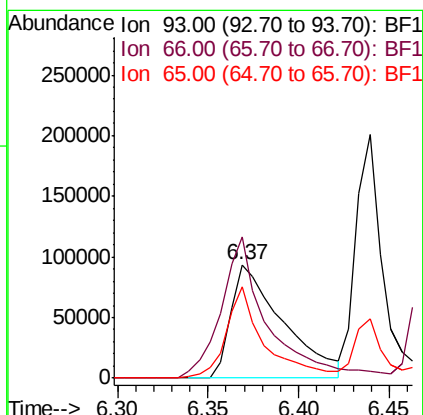
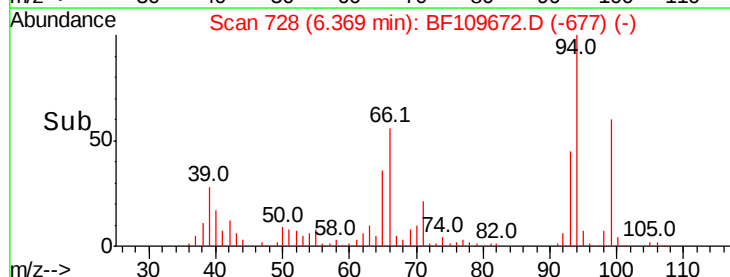
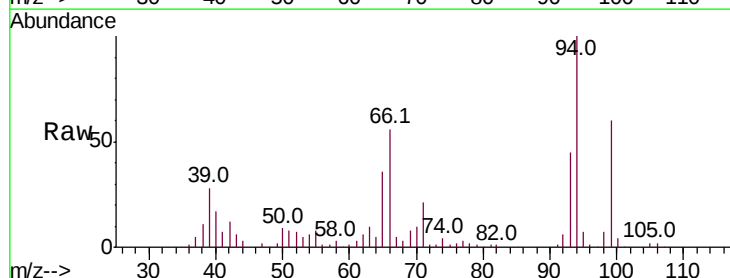
RT: 6.37 min Scan# 728

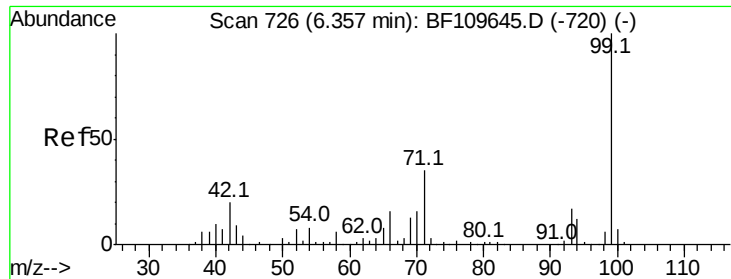
Delta R.T. -0.00 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Tgt Ion:	93	Resp:	186196
Ion Ratio	Lower	Upper	
93	100		
66	124.5	67.4	101.0#
65	81.1	41.0	61.4#





#7

Phenol-d6

Concen: 111.366 ng

RT: 6.36 min Scan# 726

Delta R.T. -0.00 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

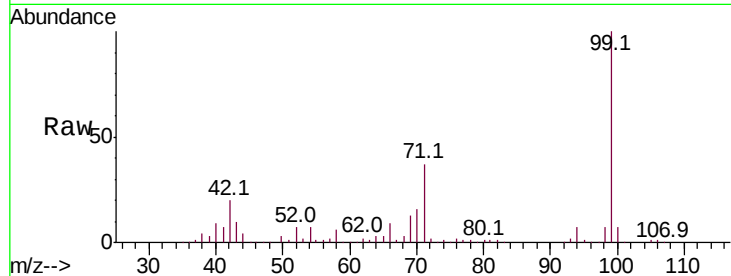
ClientSampleId :

TRACK-D-6MS

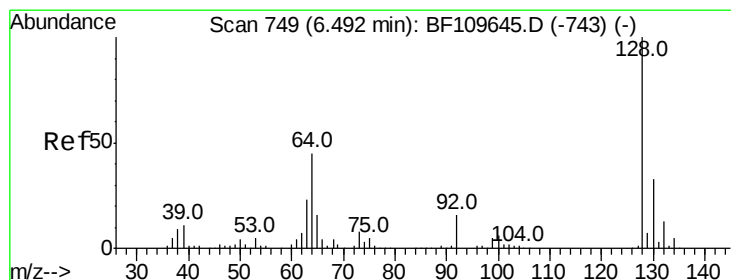
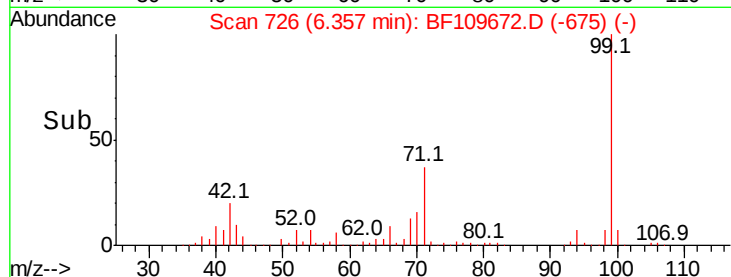
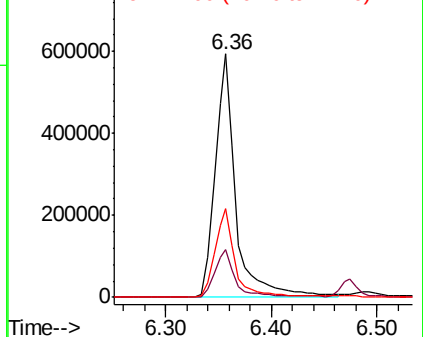
Tot Ion:	99	Resp:	818002
Ion Ratio	Lower	Upper	
99	100		
42	19.7	15.8	23.6
71	36.7	28.0	42.0

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Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#8

2-Chlorophenol

Concen: 32.152 ng

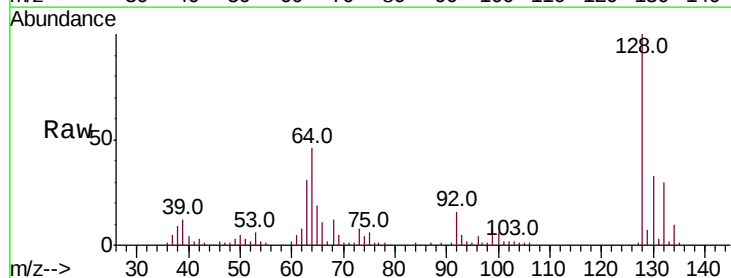
RT: 6.49 min Scan# 749

Delta R.T. -0.00 min

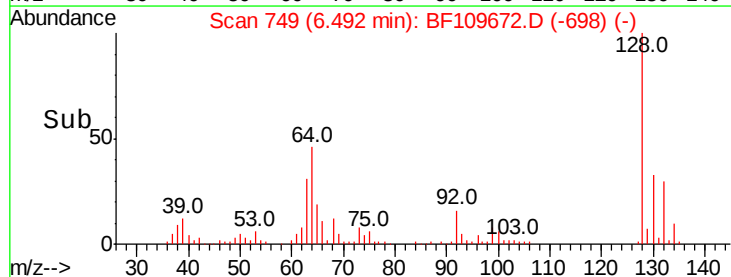
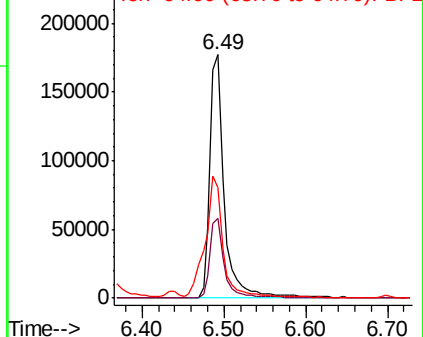
Lab File: BF109672.D

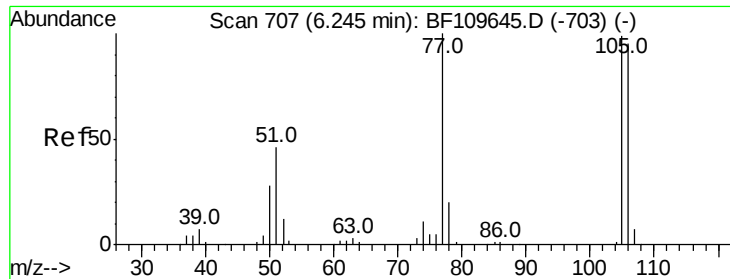
Acq: 9 Oct 2018 2:37

Tgt Ion:	128	Resp:	217415
Ion Ratio	Lower	Upper	
128	100		
130	32.8	13.1	53.1
64	45.5	26.0	66.0



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF1





#9

Benzaldehyde

Concen: 23.511 ng

RT: 6.25 min Scan# 707

Delta R.T. -0.00 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

ClientSampleId :

TRACK-D-6MS

Tot Ion: 77 Resp: 111129

Ion Ratio Lower Upper

77 100

105 101.0 78.6 118.6

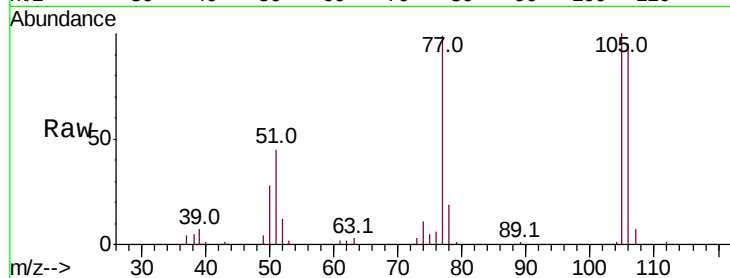
106 95.5 74.8 114.8

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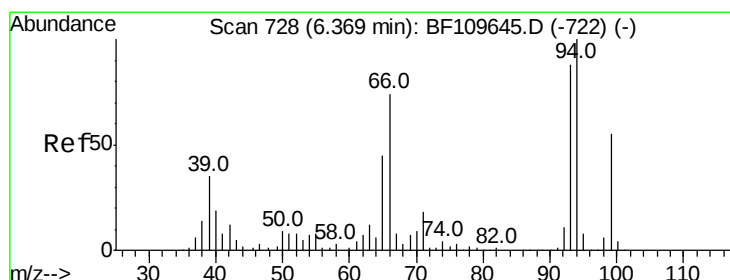
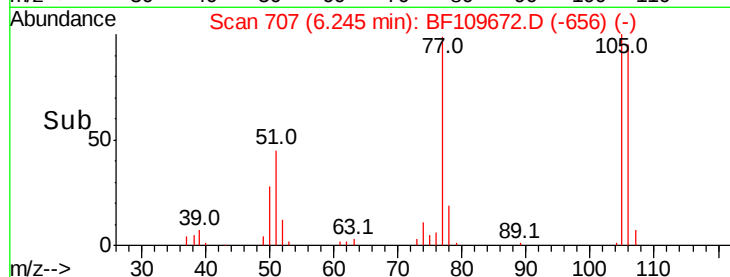
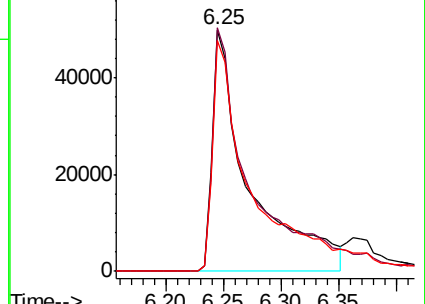
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Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 106.00 (105.70 to 106.70): BF1



#10

Phenol

Concen: 30.012 ng

RT: 6.37 min Scan# 728

Delta R.T. -0.00 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

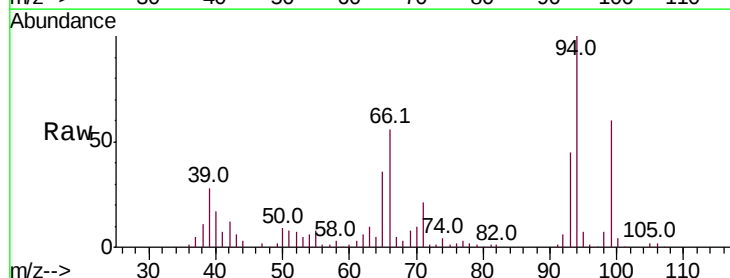
Tgt Ion: 94 Resp: 252777

Ion Ratio Lower Upper

94 100

65 36.3 25.3 65.3

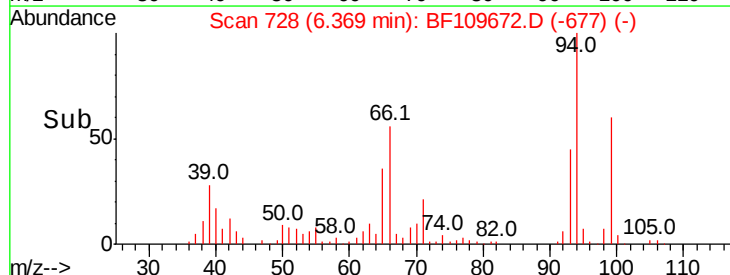
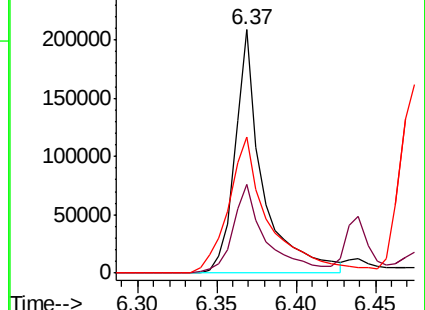
66 55.7 54.5 94.5

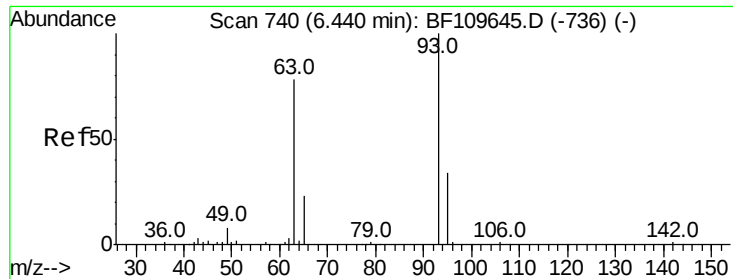


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1





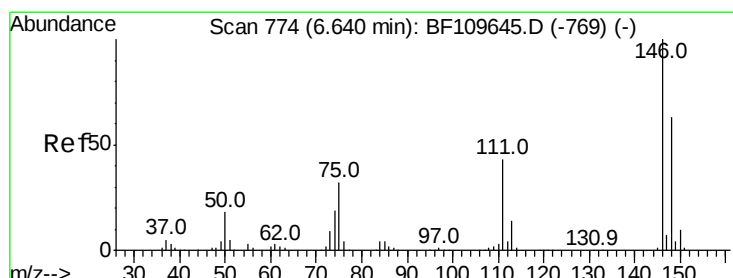
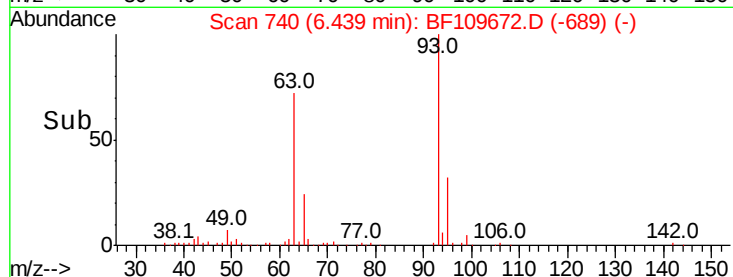
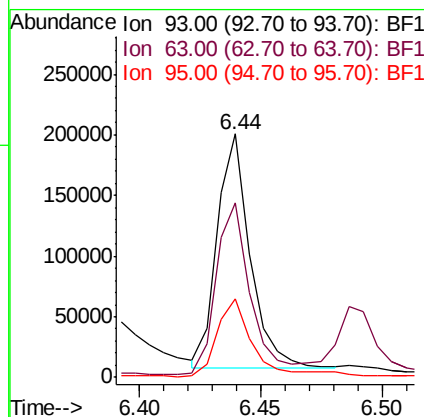
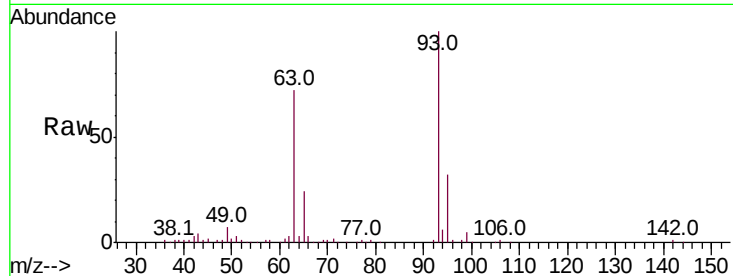
#11
bis(2-Chloroethyl)ether
Concen: 26.496 ng/ml
RT: 6.44 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion:	93	Resp:	185014
Ion Ratio	Lower	Upper	
93	100		
63	71.7	53.4	93.4
95	32.1	12.1	52.1

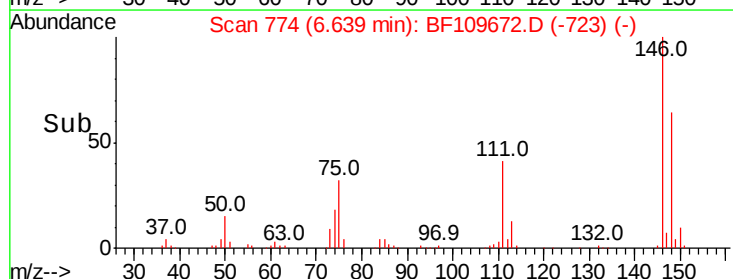
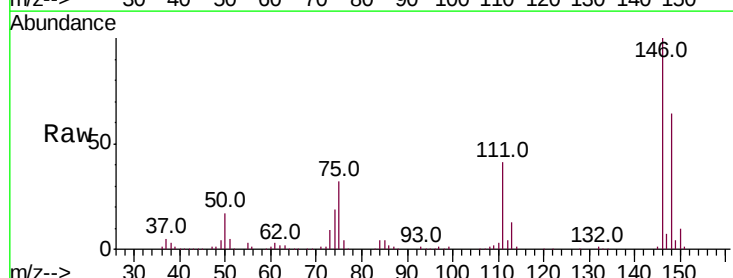
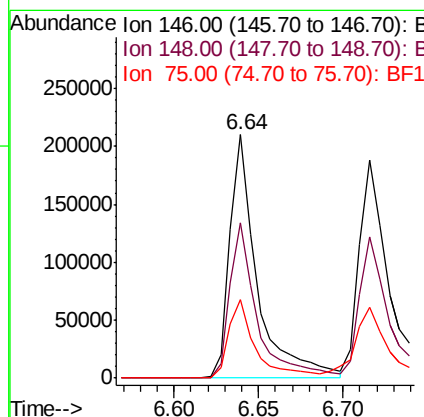
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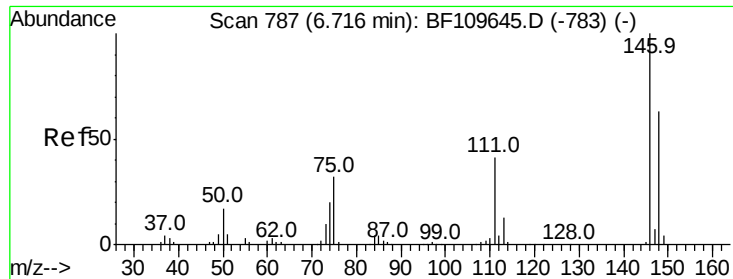
Sohil
10/9/2018 2:57:49 PM



#12
1,3-Dichlorobenzene
Concen: 30.658 ng/ml
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion:	146	Resp:	237114
Ion Ratio	Lower	Upper	
146	100		
148	63.9	50.4	75.6
75	32.4	25.8	38.6





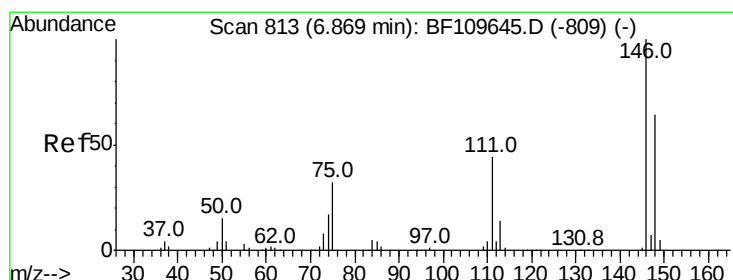
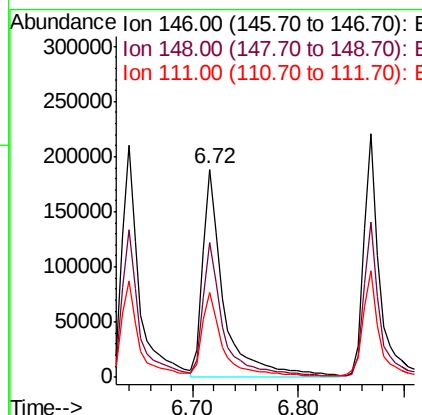
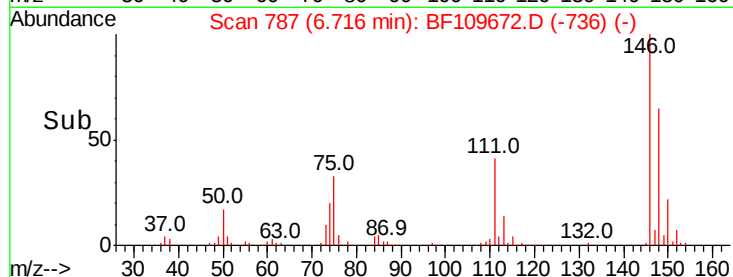
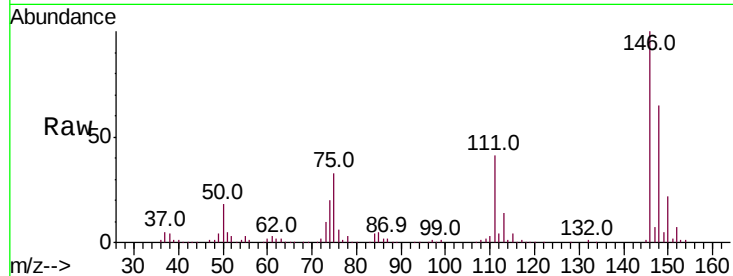
#13
 1,4-Dichlorobenzene
 Concen: 30.501 ng
 RT: 6.72 min Scan# 787
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampled :
 TRACK-D-6MS

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.3	75.5
111	41.1	32.7	49.1

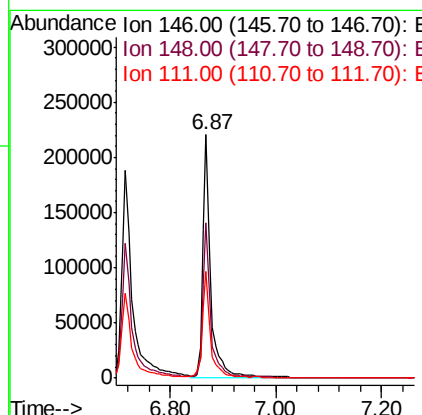
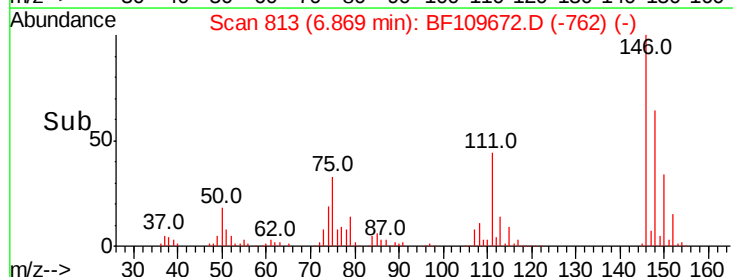
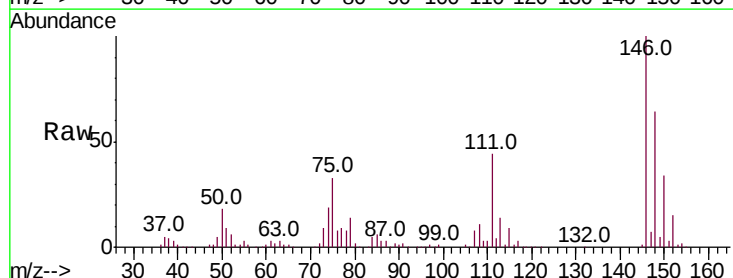
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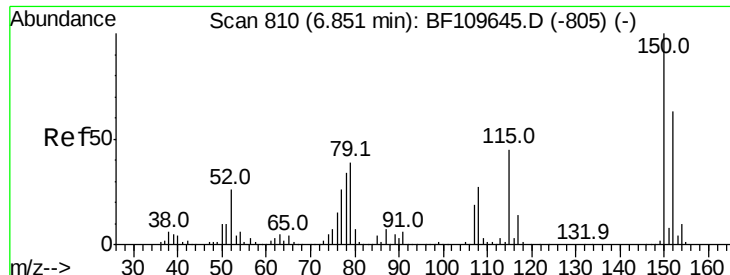
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#14
 1,2-Dichlorobenzene
 Concen: 32.401 ng
 RT: 6.87 min Scan# 813
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.1	76.7
111	43.7	35.8	53.6





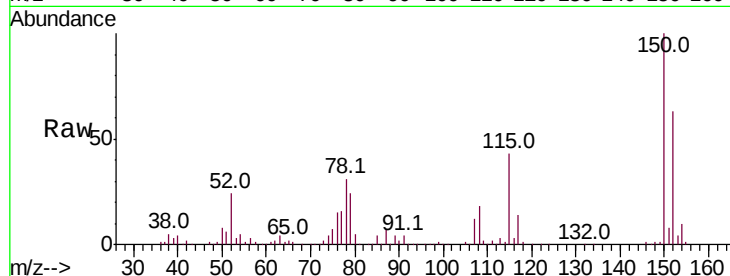
#15
Benzyl Alcohol
Concen: 32.248 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

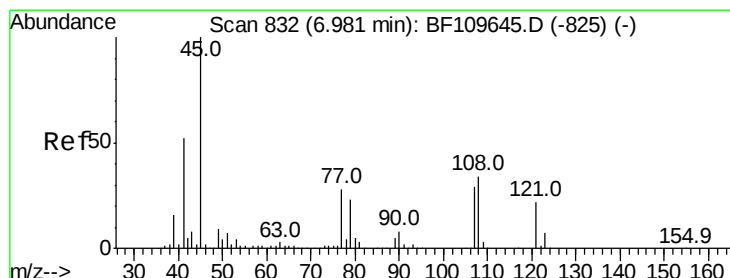
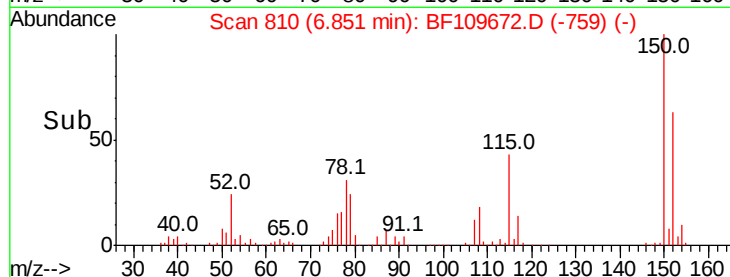
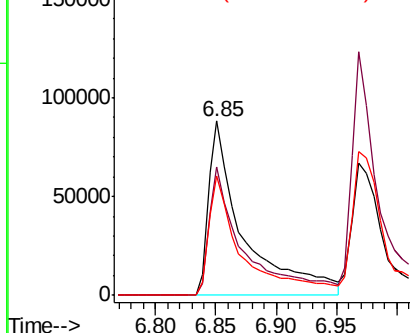
Tot Ion	Ratio	Lower	Upper
79	100		
108	73.8	56.3	84.5
77	68.4	52.9	79.3

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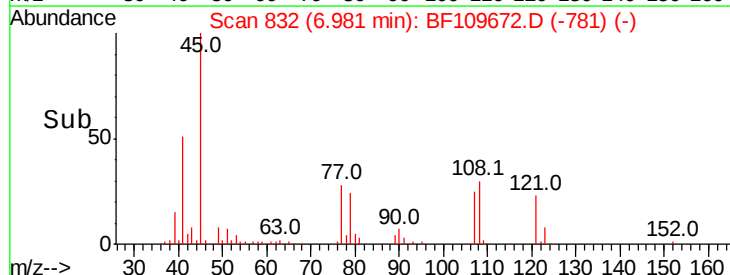
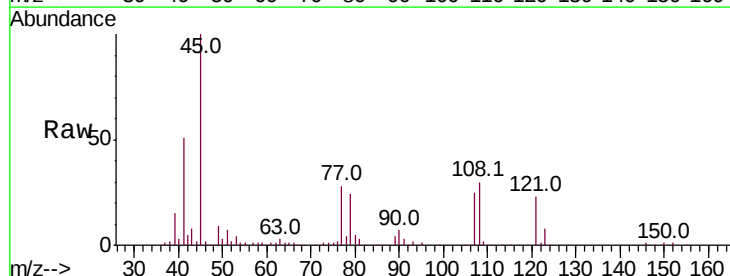
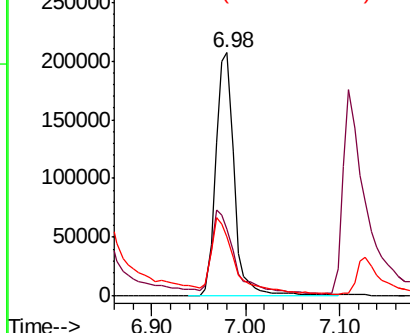
Abundance Ion 79.00 (78.70 to 79.70): BF1
Ion 108.00 (107.70 to 108.70): BF1
Ion 77.00 (76.70 to 77.70): BF1

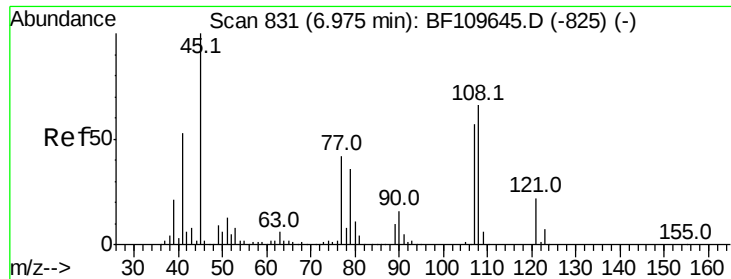


#16
2,2'-oxybis(1-chloropropane)
Concen: 31.080 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Lower	Upper
45	100		
77	27.7	10.0	50.0
79	24.3	6.1	46.1

Abundance Ion 45.00 (44.70 to 45.70): BF1
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1





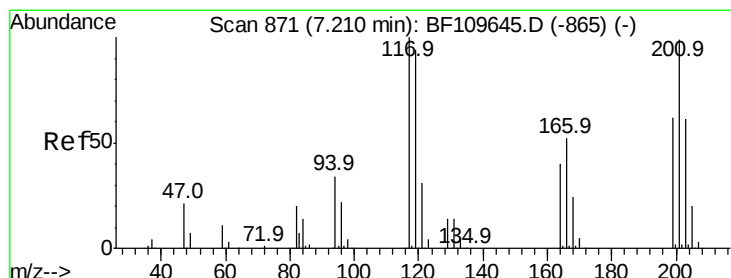
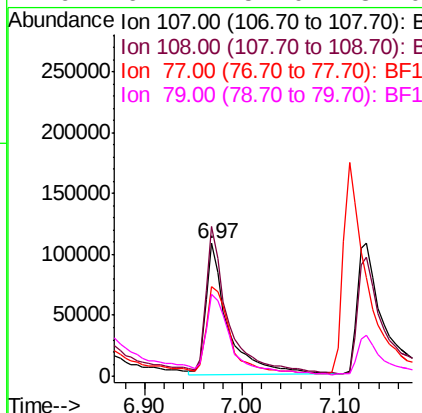
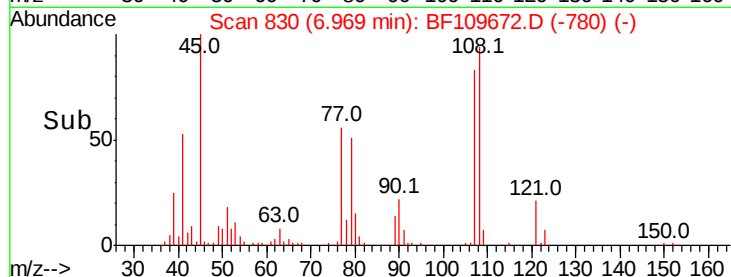
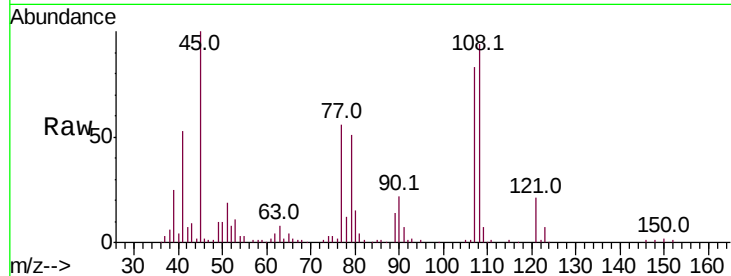
#17
2-Methylphenol
Concen: 31.802 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	112.8	92.6	138.8	
77	66.9	59.4	89.2	
79	61.2	54.0	81.0	

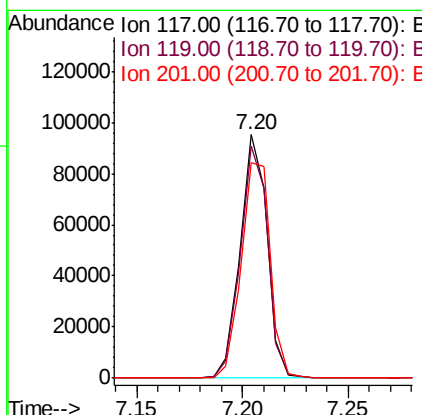
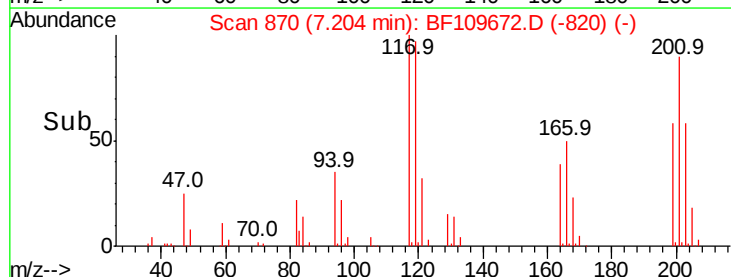
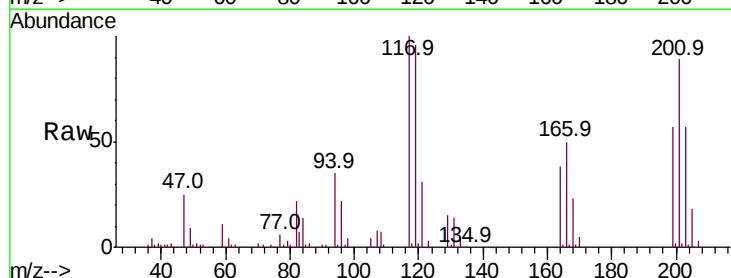
Manual Integrations
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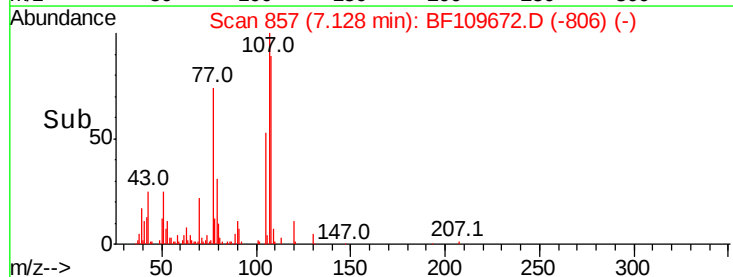
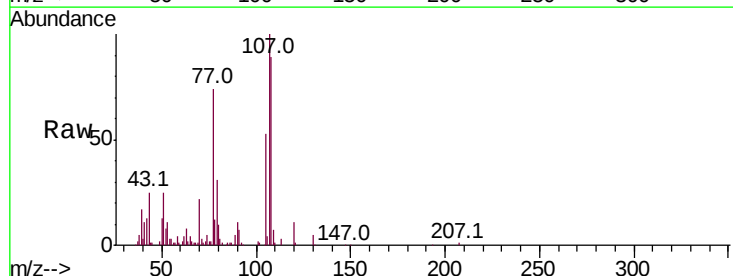
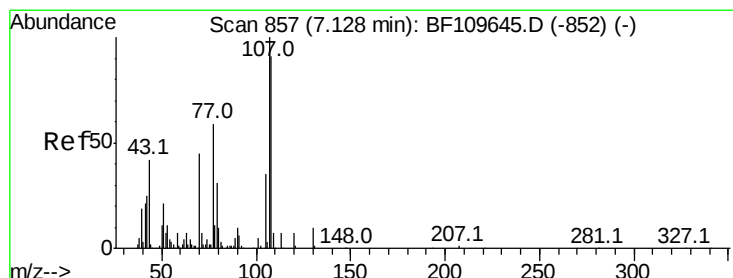
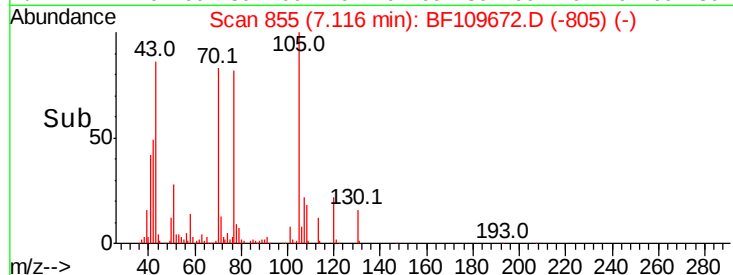
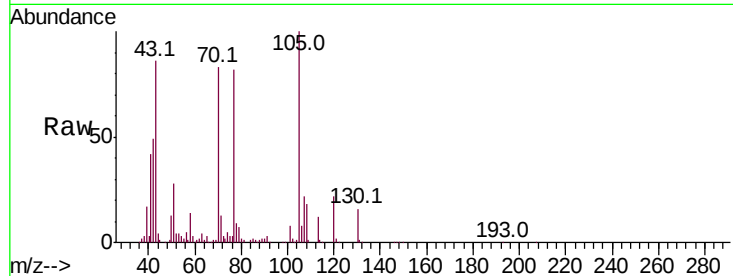
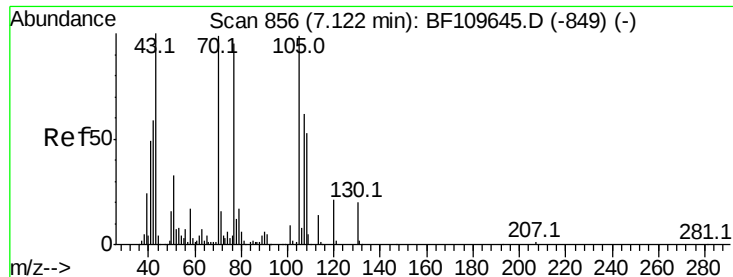
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#18
Hexachloroethane
Concen: 28.154 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

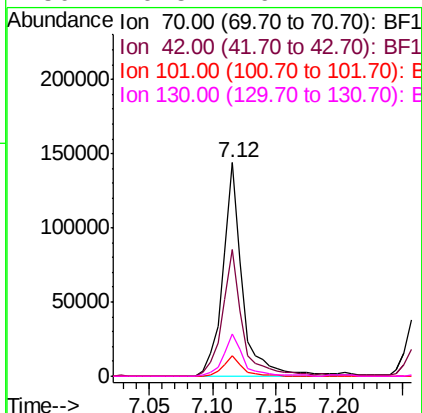
Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	95.6	75.0	112.6	
201	88.7	79.2	118.8	





#19
n-Nitroso-di-n-propylamine
Concen: 30.000 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100		154531		
42	59.1	47.4	71.2		
101	9.5	7.3	10.9		
130	19.5	16.2	24.2		



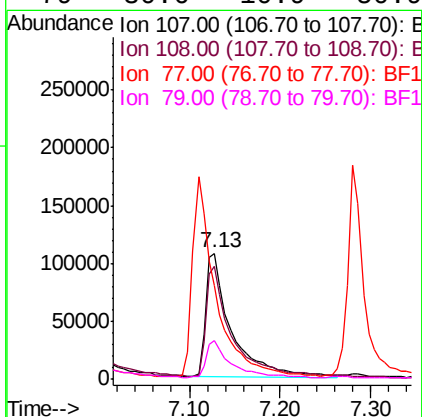
Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

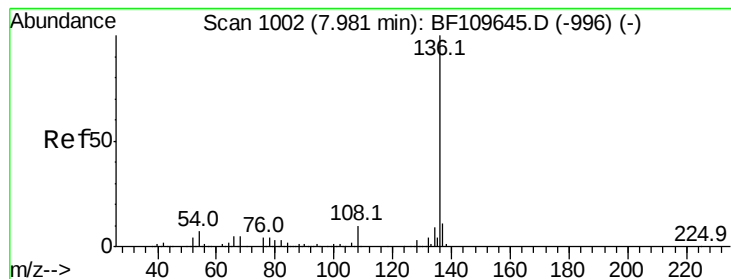
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#20
3+4-Methylphenols
Concen: 32.035 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		211087		
108	89.4	71.4	111.4		
77	74.5	47.3	87.3		
79	30.6	10.9	50.9		





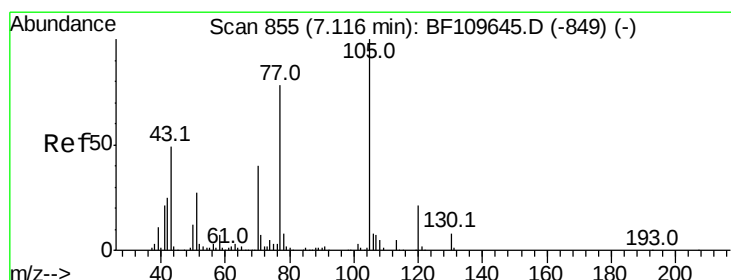
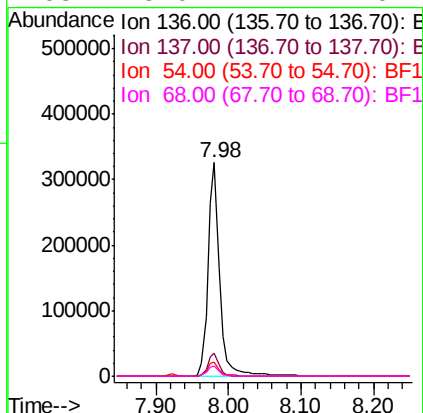
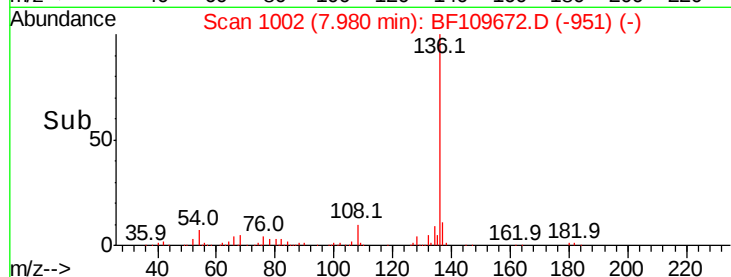
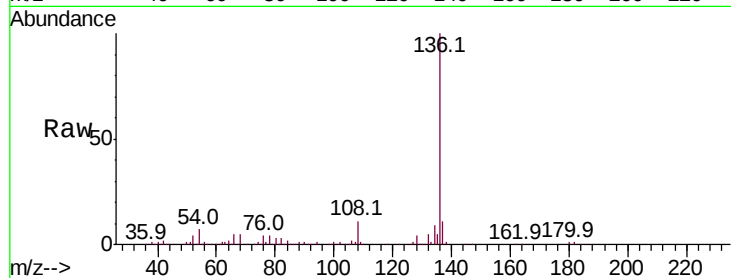
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampled :
TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.8	8.8	13.2	
54	6.9	5.4	8.2	
68	5.0	4.2	6.2	

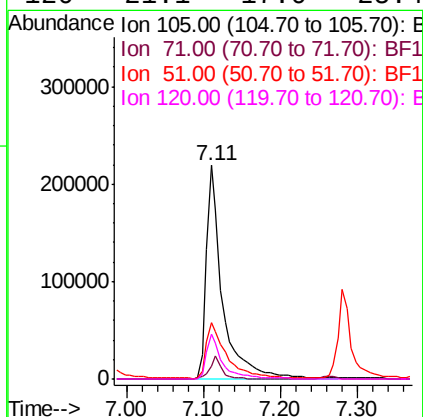
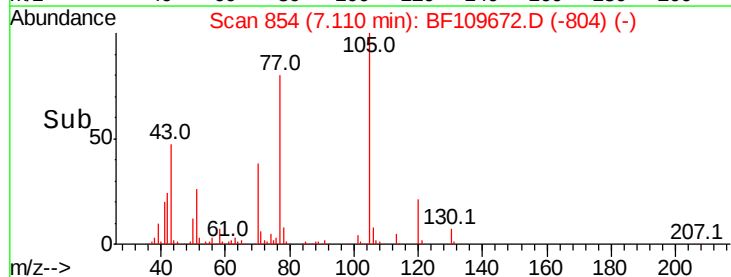
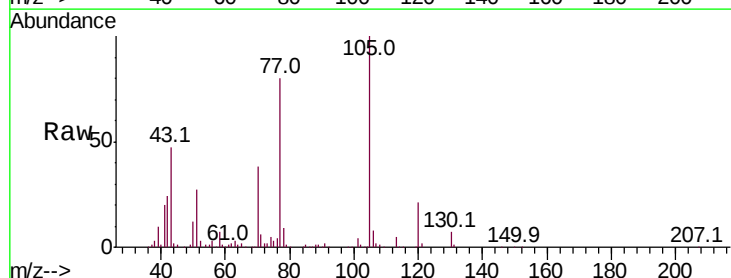
Manual Integrations
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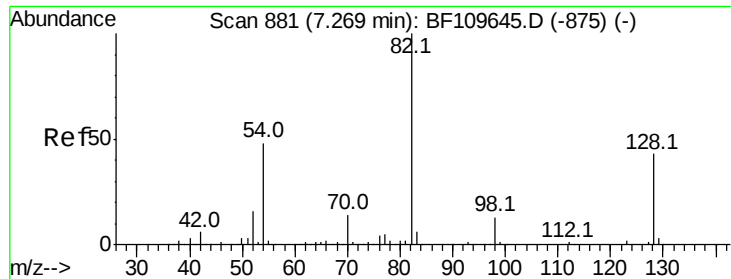
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#22
Acetophenone
Concen: 36.390 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	6.2	5.2	7.8	
51	26.7	21.8	32.8	
120	21.1	17.0	25.4	





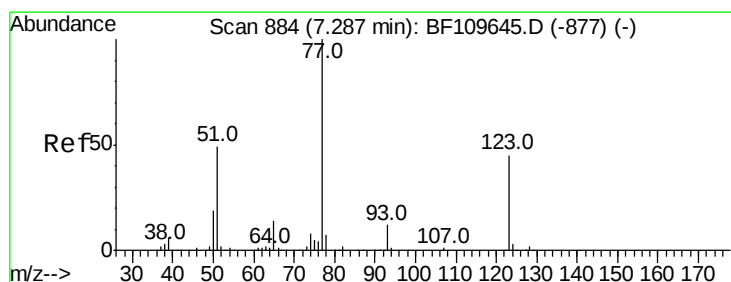
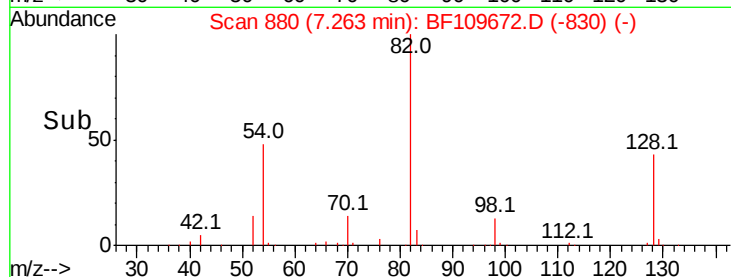
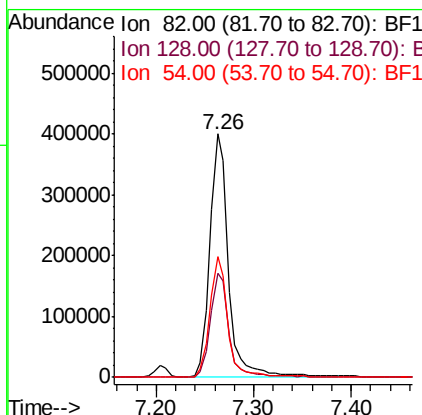
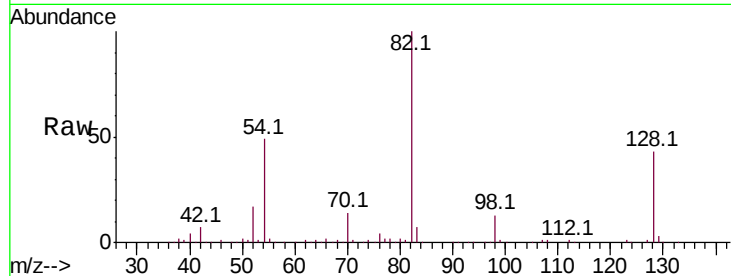
#23
Nitrobenzene-d5
Concen: 80.455 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampled :
TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
128	43.0	34.2	51.2	
54	49.3	38.6	58.0	

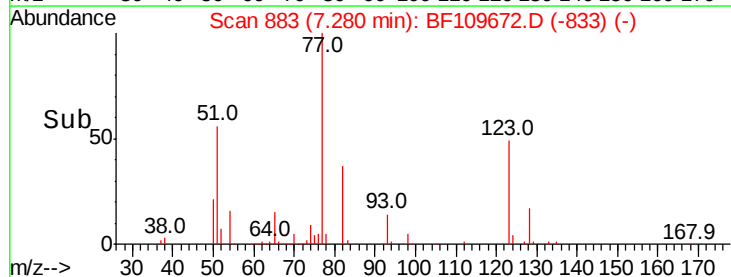
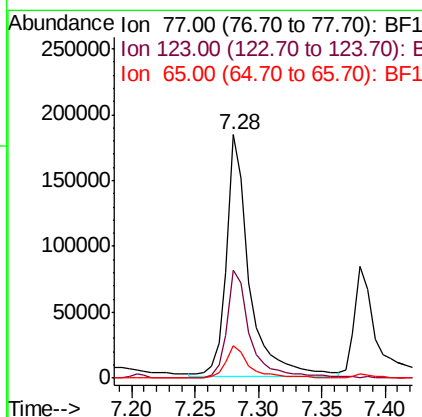
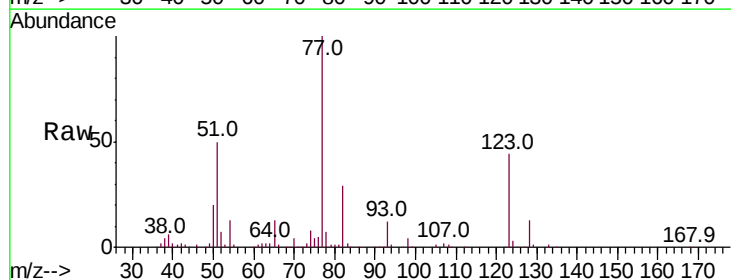
Manual Integrations
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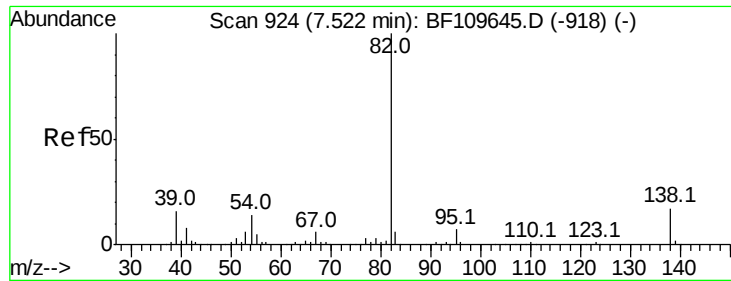
Sohil
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#24
Nitrobenzene
Concen: 33.179 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
77	100			
123	44.5	35.7	53.5	
65	13.1	10.7	16.1	





#25

Isophorone

Concen: 37.136 ng

RT: 7.52 min Scan# 924

Delta R.T. -0.00 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

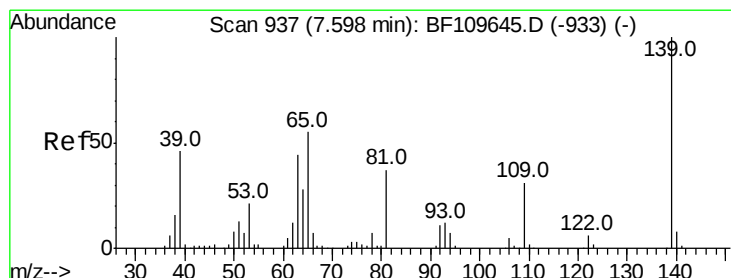
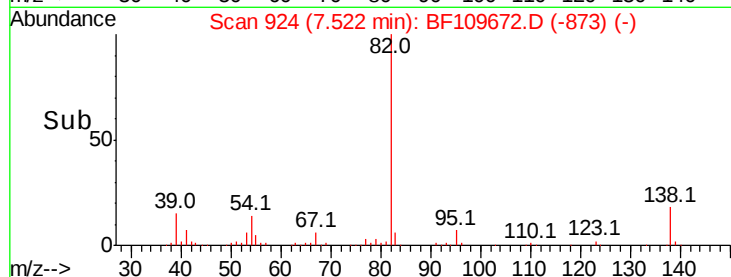
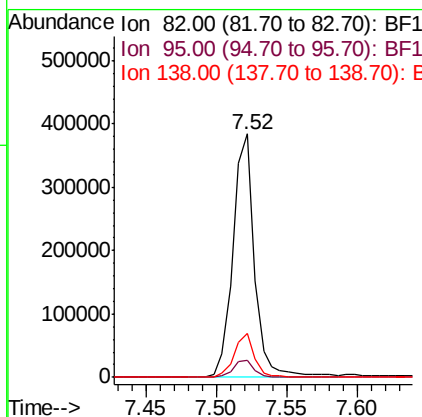
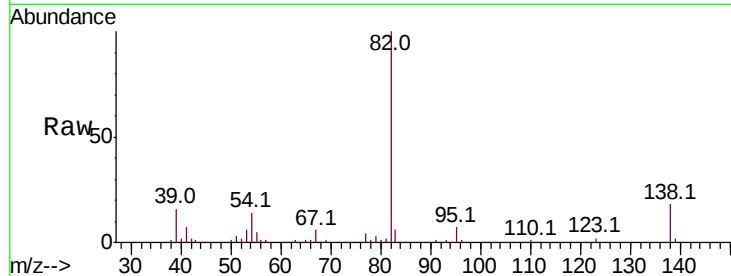
ClientSampleId :

TRACK-D-6MS

Tot Ion:	82	Resp:	407600
Ion Ratio	Lower	Upper	
82	100		
95	7.2	5.7	8.5
138	18.0	13.2	19.8

Manual Integrations
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#26

2-Nitrophenol

Concen: 33.382 ng

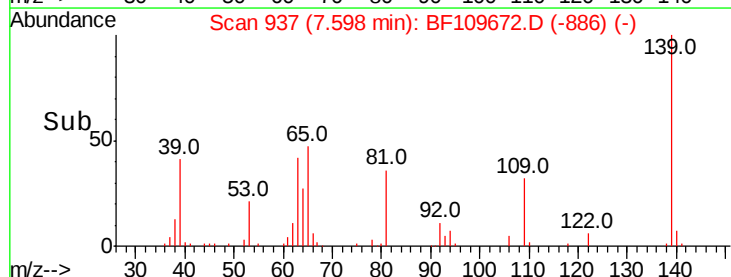
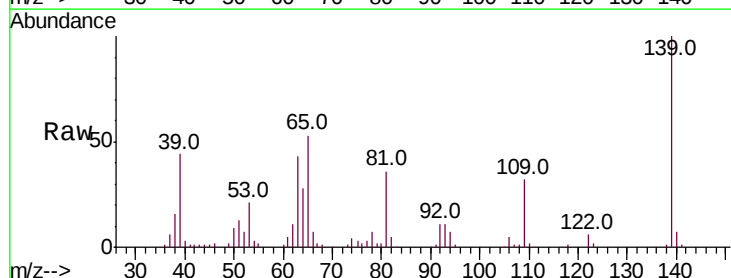
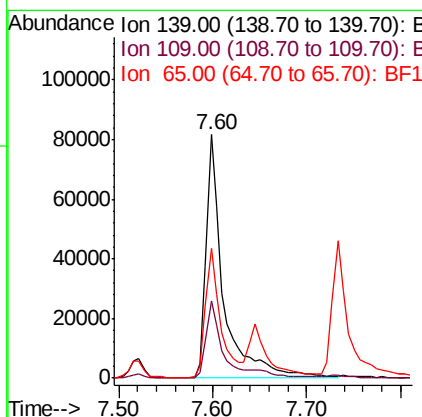
RT: 7.60 min Scan# 937

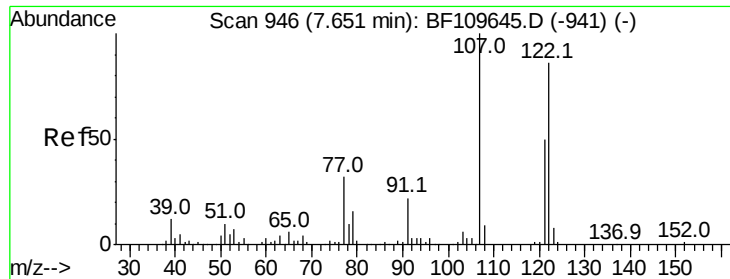
Delta R.T. -0.00 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Tgt Ion:	139	Resp:	107393
Ion Ratio	Lower	Upper	
139	100		
109	31.6	25.0	37.6
65	53.0	44.0	66.0





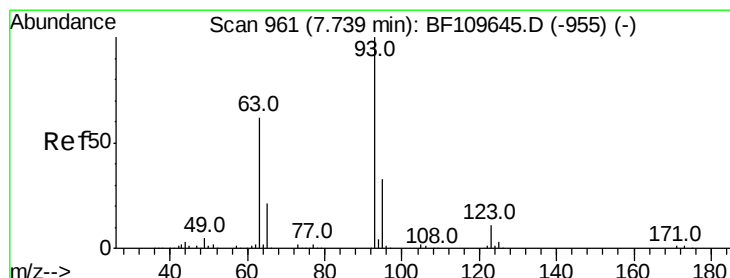
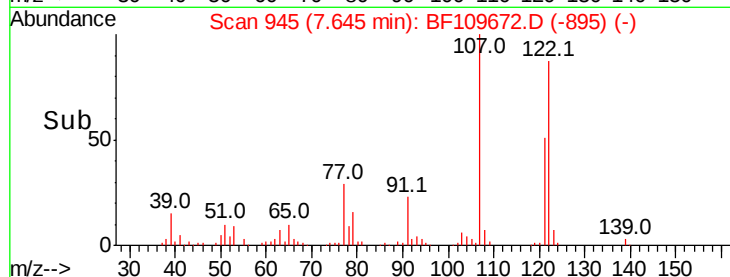
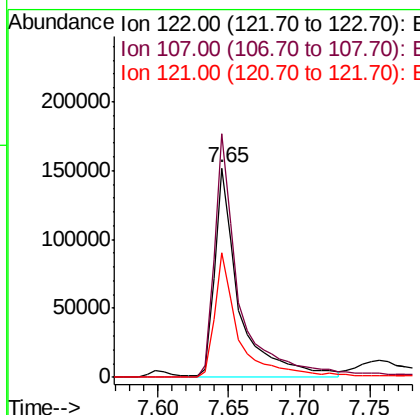
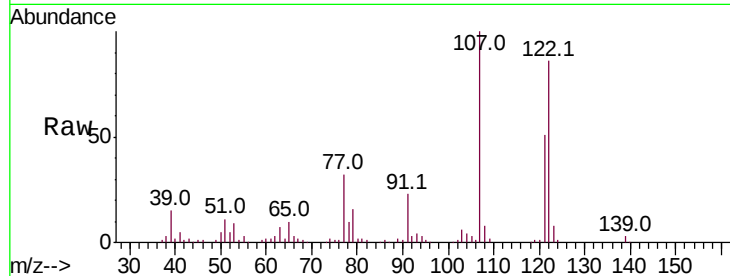
#27
2,4-Dimethylphenol
Concen: 39.094 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
122	100	181615		
107	116.5	92.5	138.7	
121	59.5	45.8	68.8	

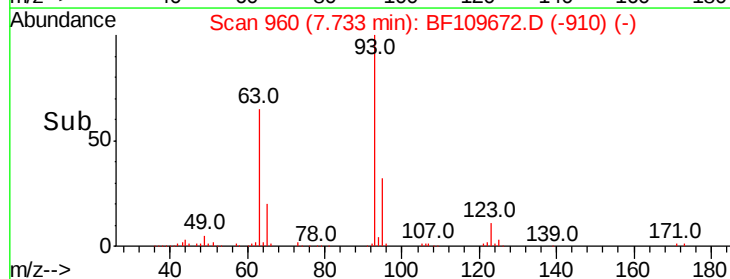
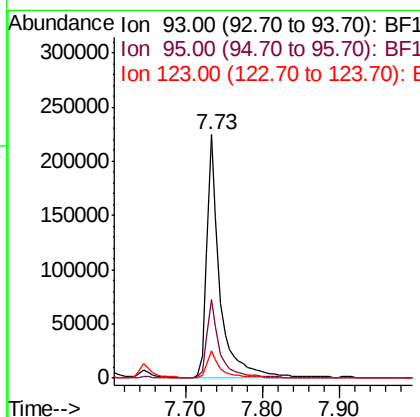
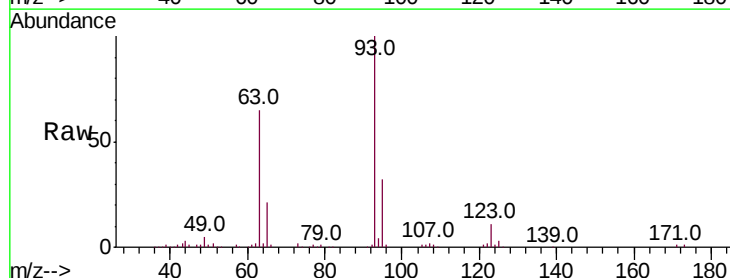
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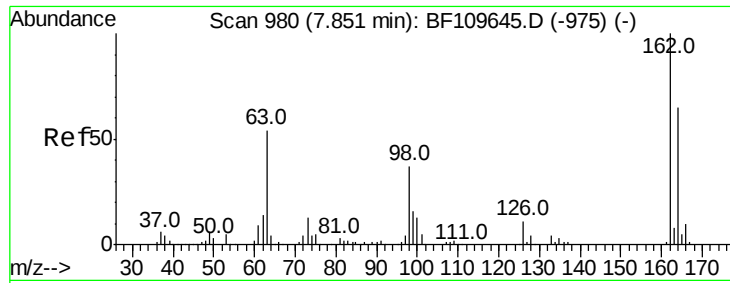
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#28
bis(2-Chloroethoxy)methane
Concen: 35.703 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	265068		
95	32.0	26.4	39.6	
123	11.0	9.0	13.6	





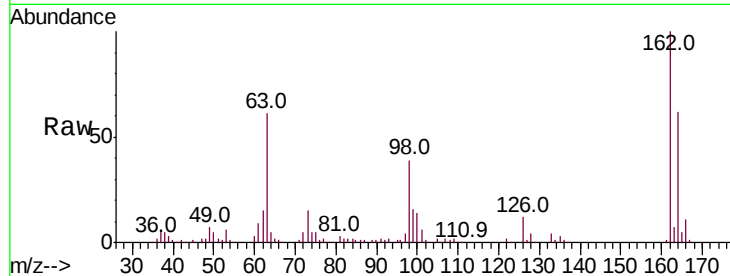
#29
 2,4-Dichlorophenol
 Concen: 34.312 ng
 RT: 7.85 min Scan# 979
 Delta R.T. -0.01 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

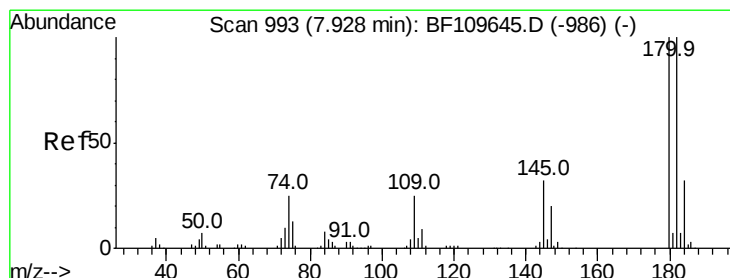
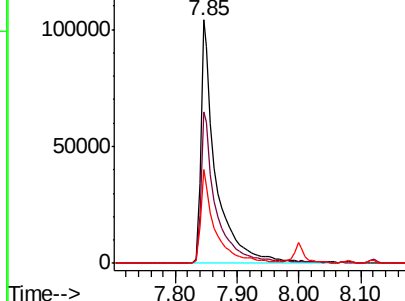
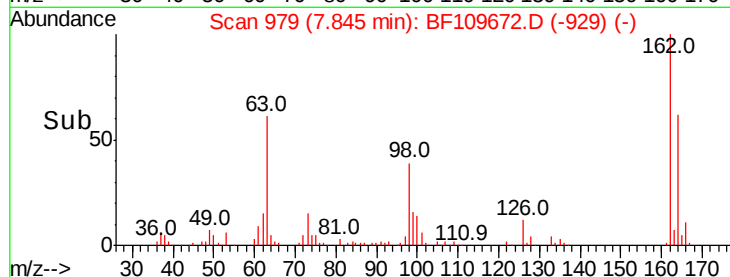
Tot Ion:	162	Resp:	178797
Ion Ratio	Lower	Upper	
162	100		
164	62.3	44.6	84.6
98	38.7	17.4	57.4

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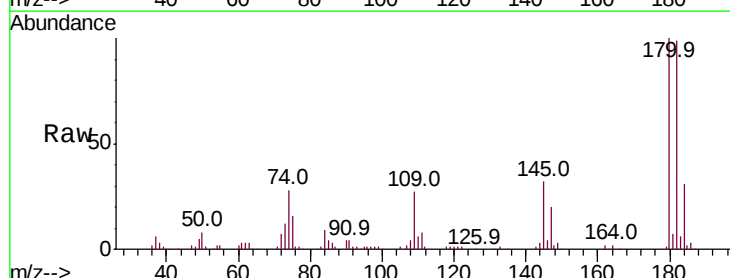


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF1

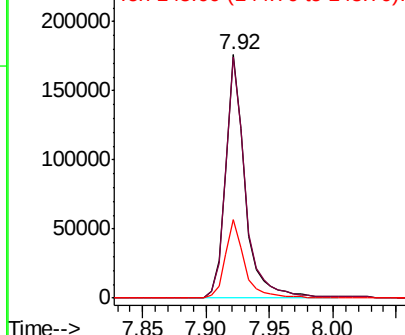
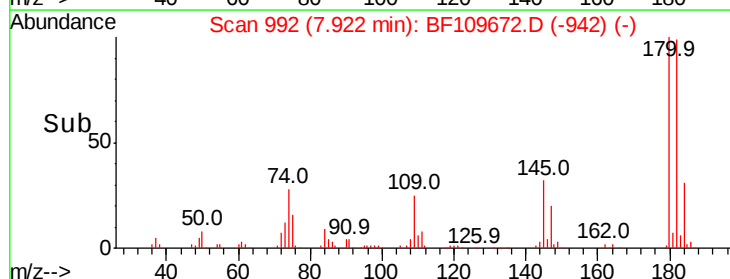


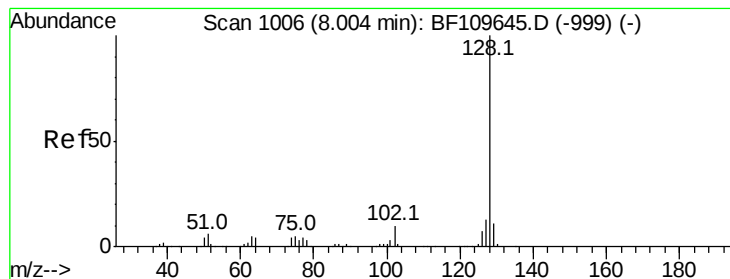
#30
 1,2,4-Trichlorobenzene
 Concen: 32.647 ng
 RT: 7.92 min Scan# 992
 Delta R.T. -0.01 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion:	180	Resp:	188323
Ion Ratio	Lower	Upper	
180	100		
182	98.9	80.3	120.5
145	32.4	25.4	38.0



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E





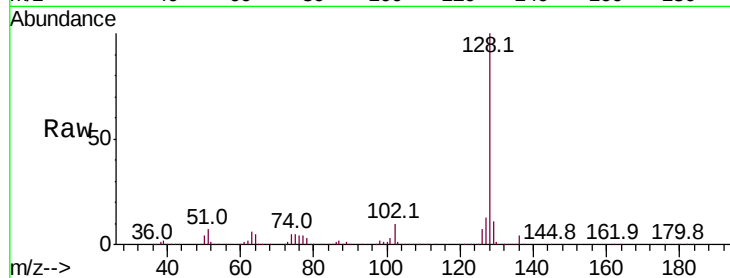
#31
Naphthalene
Concen: 37.741 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

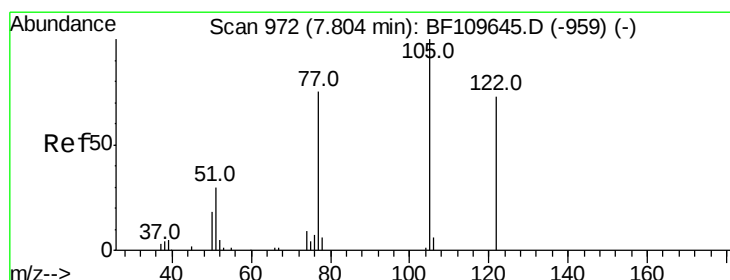
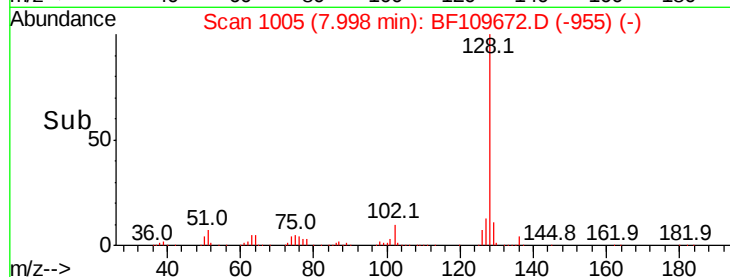
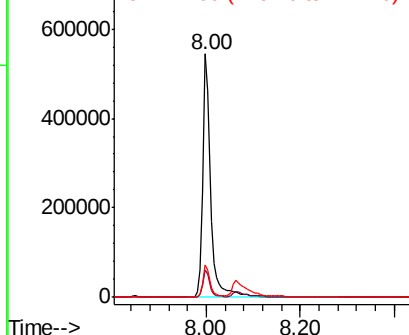
Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	11.2	8.8	13.2	
127	13.1	10.8	16.2	

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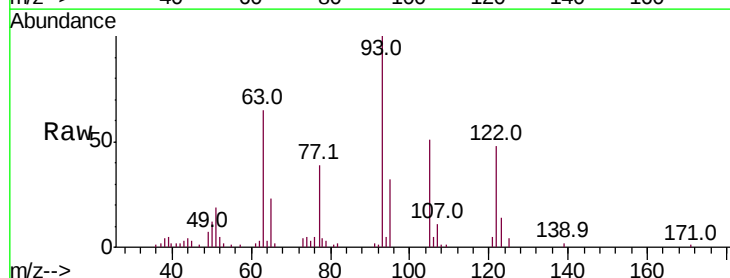


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

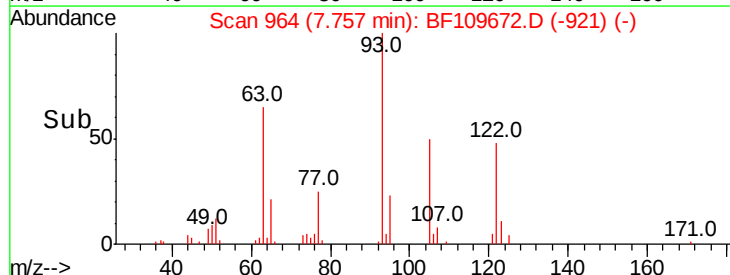
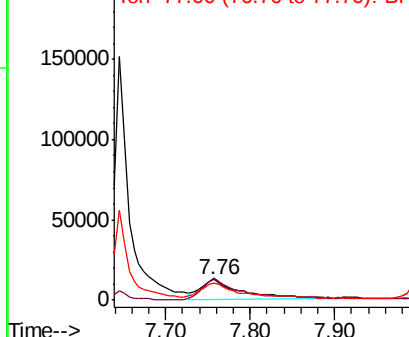


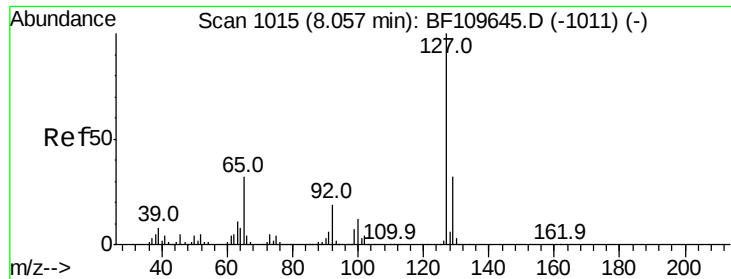
#32
Benzoic acid
Concen: 11.892 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.05 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	106.6	109.0	149.0#	
77	82.3	79.0	119.0	



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF1





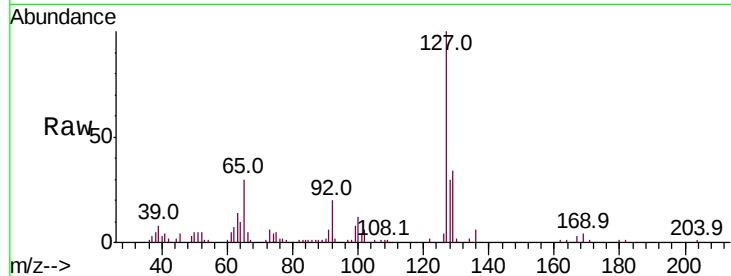
#33
4-Chloroaniline
Concen: 13.805 ng
RT: 8.06 min Scan# 1016
Delta R.T. 0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	33.6	26.0	39.0		
65	30.2	25.1	37.7		
92	19.6	15.0	22.6		

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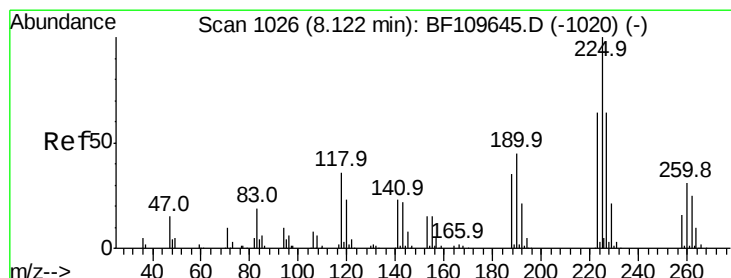
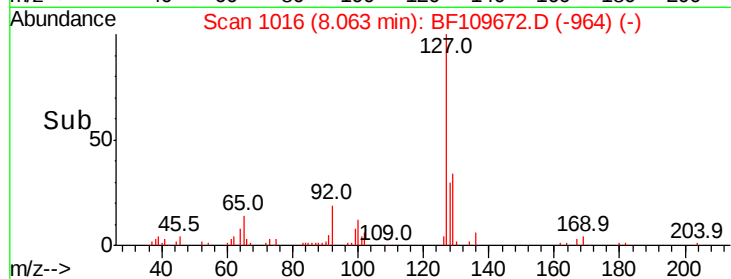
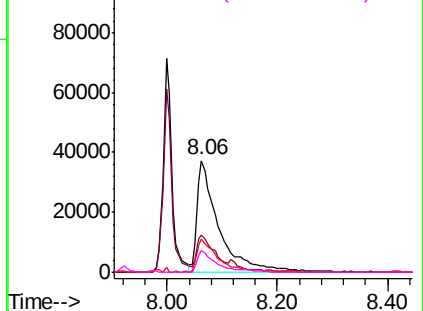
Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

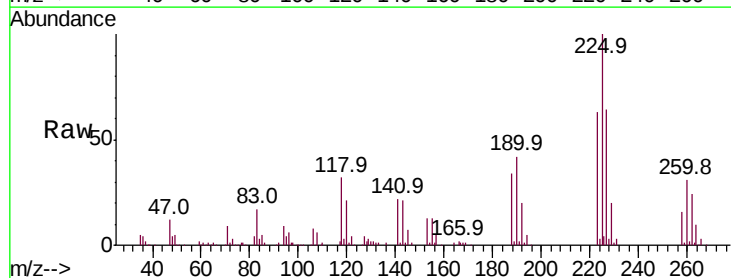
Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1



#34
Hexachlorobutadiene
Concen: 32.199 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	62.7	51.4	77.2		
227	63.8	51.0	76.6		

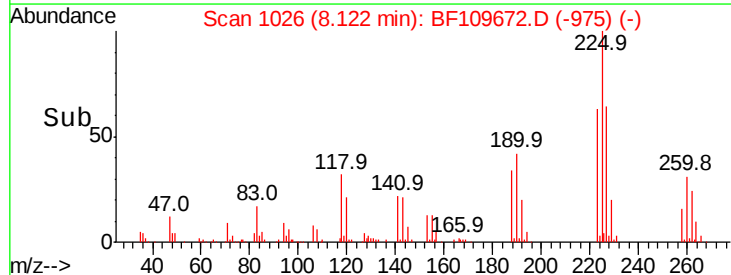
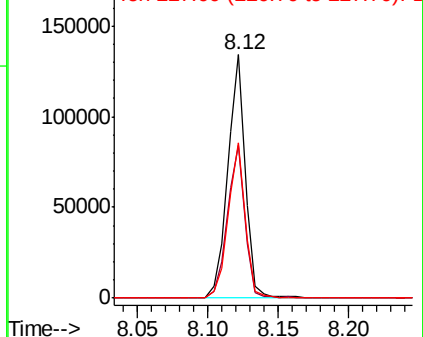


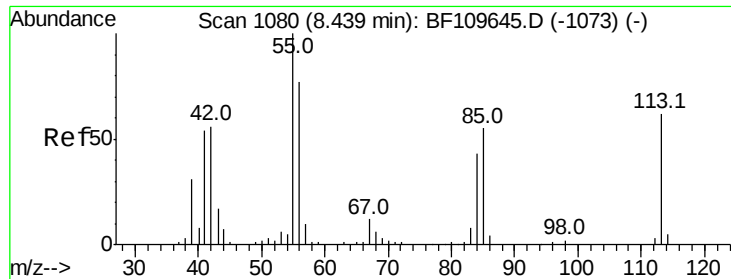
Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





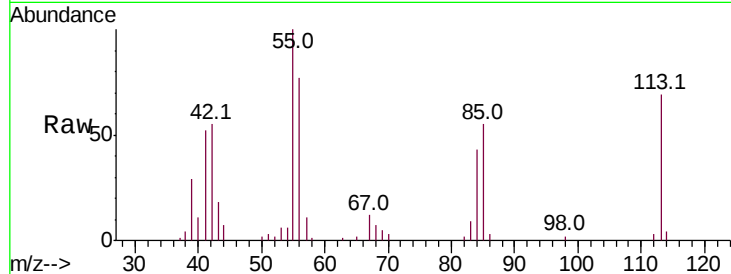
#35
 Caprolactam
 Concen: 31.484 ng
 RT: 8.42 min Scan# 1076
 Delta R.T. -0.02 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

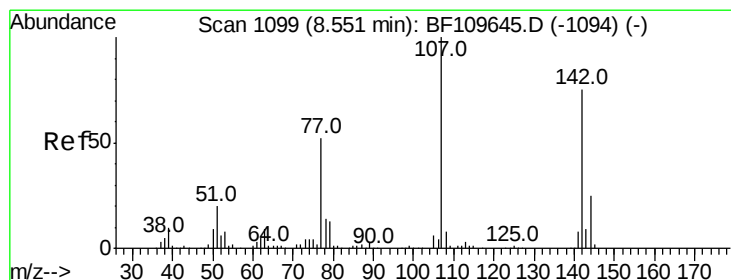
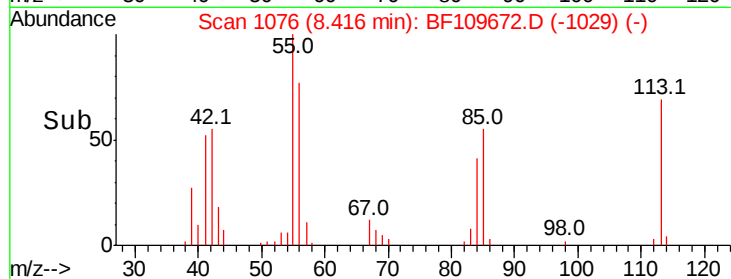
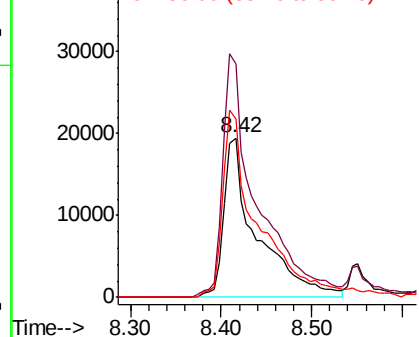
Tot Ion:113 Resp: 48995
 Ion Ratio Lower Upper
 113 100
 55 145.9 142.8 182.8
 56 112.0 105.0 145.0

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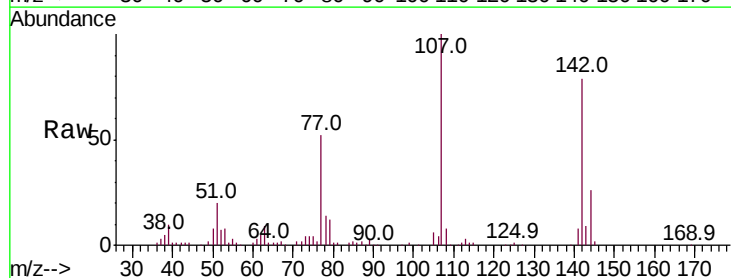


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BF1
 Ion 56.00 (55.70 to 56.70): BF1

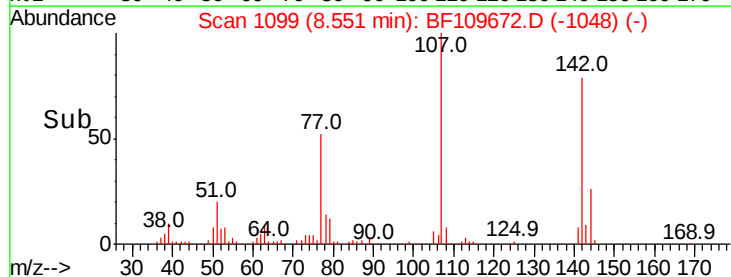
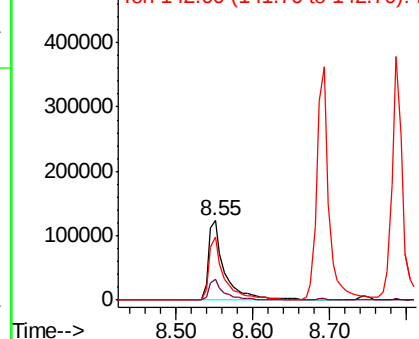


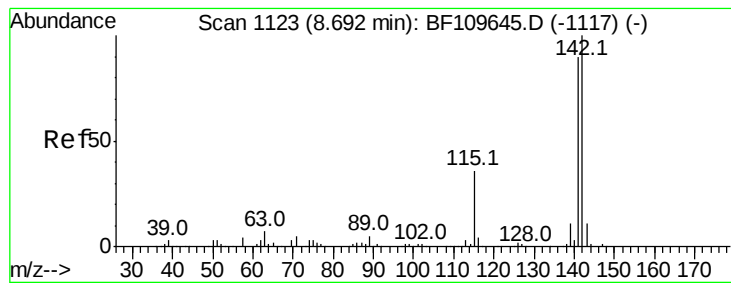
#36
 4-Chloro-3-methylphenol
 Concen: 32.900 ng
 RT: 8.55 min Scan# 1099
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion:107 Resp: 180969
 Ion Ratio Lower Upper
 107 100
 144 26.2 20.0 30.0
 142 79.1 59.7 89.5



Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E





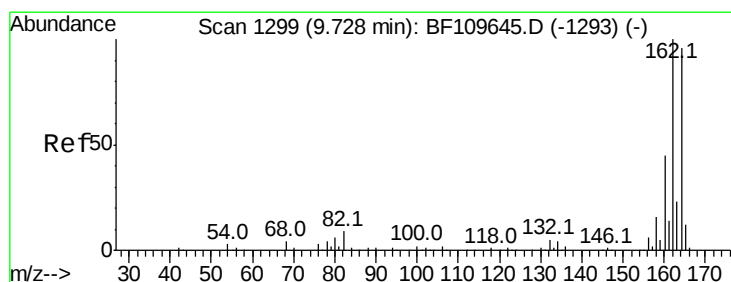
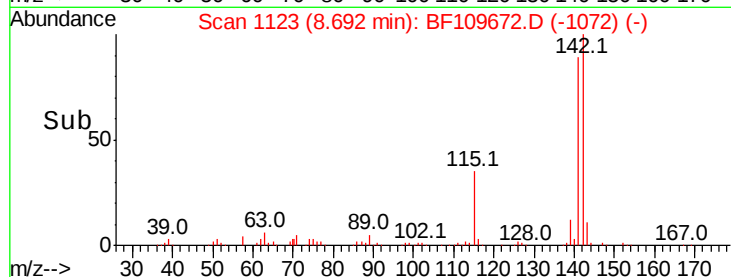
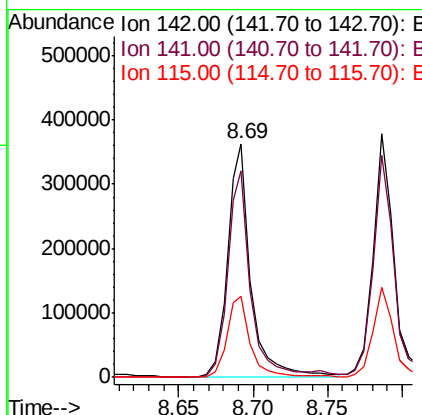
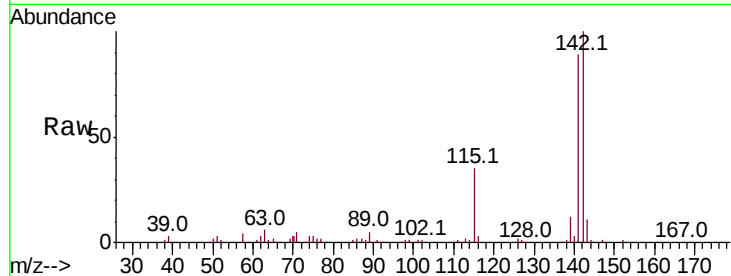
#37
 2-Methylnaphthalene
 Concen: 35.835 ng
 RT: 8.69 min Scan# 1123
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
142	100	395531		
141	88.6	71.4	107.2	
115	34.9	28.7	43.1	

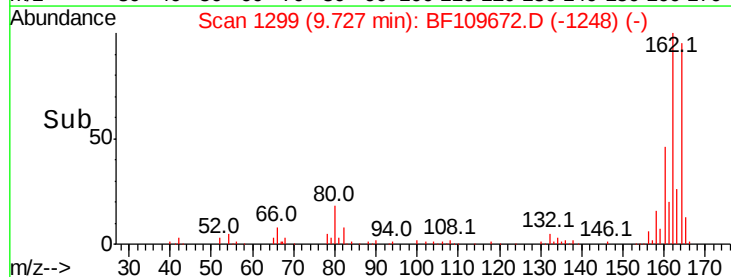
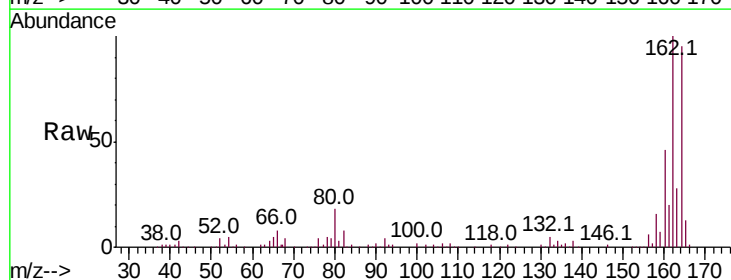
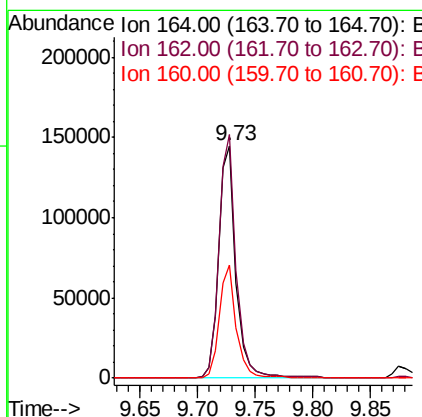
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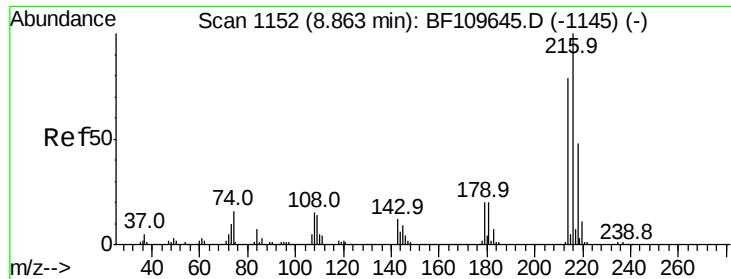
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.73 min Scan# 1299
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	150715		
162	104.8	83.0	124.6	
160	48.7	37.0	55.6	





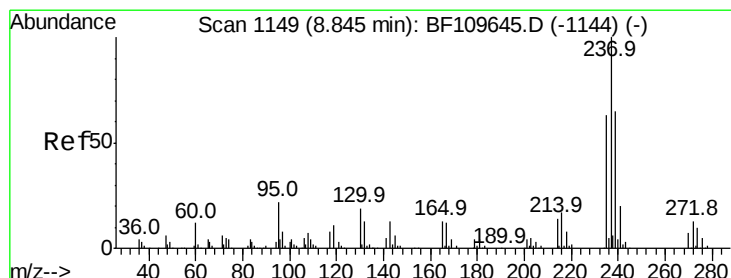
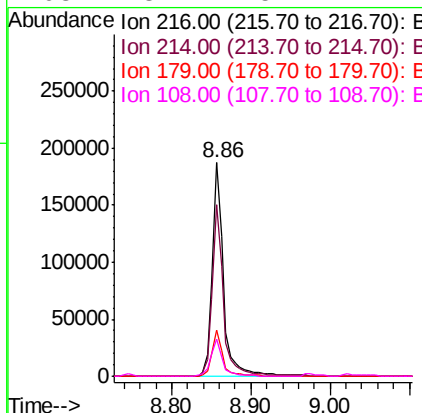
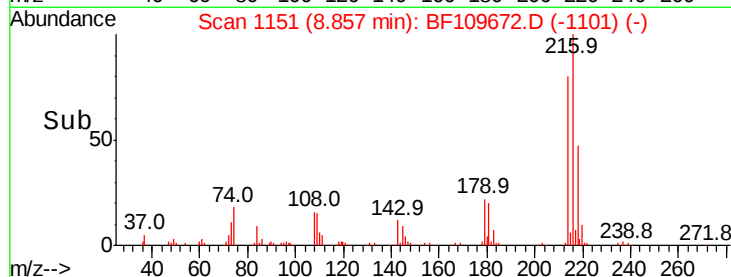
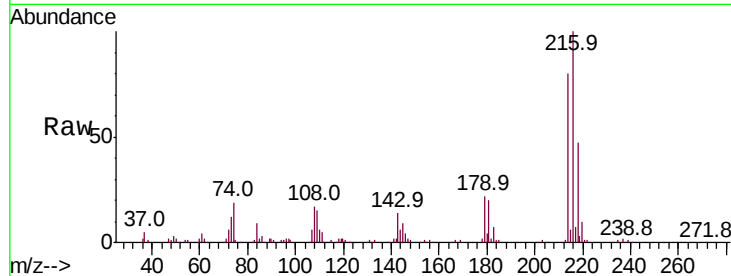
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 35.926 ng
 RT: 8.86 min Scan# 1151
 Delta R.T. -0.01 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
216	100	184313		
214	80.0	63.8	95.6	
179	20.8	16.6	25.0	
108	18.4	15.1	22.7	

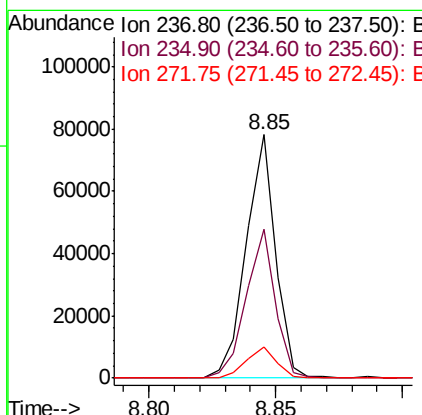
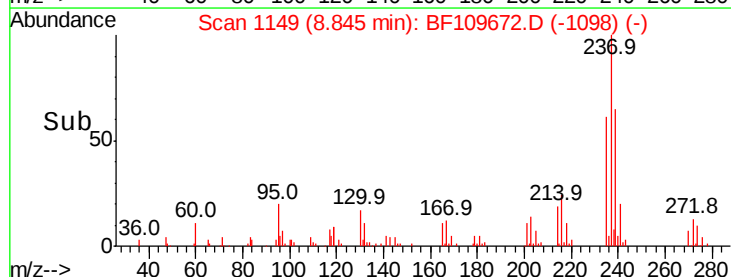
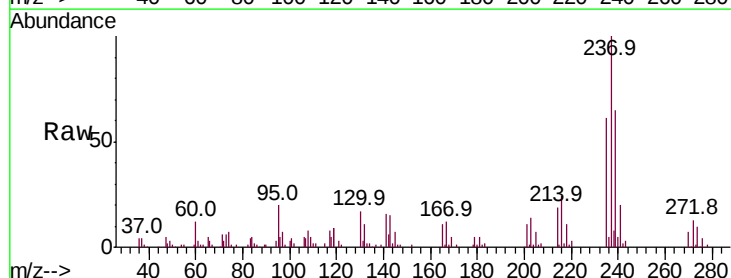
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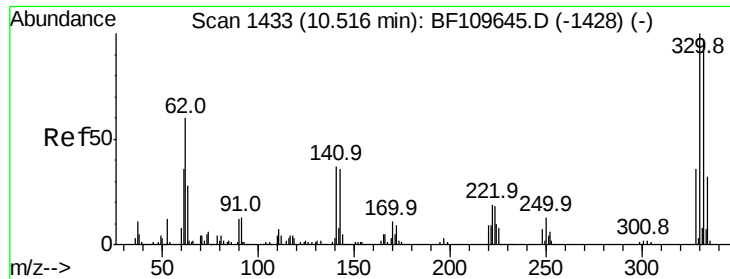
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#40
 Hexachlorocyclopentadiene
 Concen: 32.854 ng
 RT: 8.85 min Scan# 1149
 Delta R.T. 0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	63324		
235	61.1	43.1	83.1	
272	12.9	0.0	32.6	





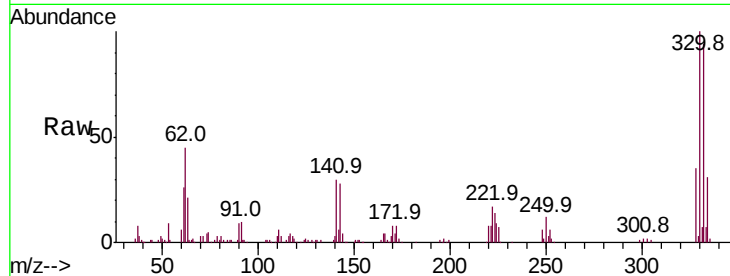
#41
 2,4,6-Tribromophenol
 Concen: 102.677 ng
 RT: 10.52 min Scan# 1433
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

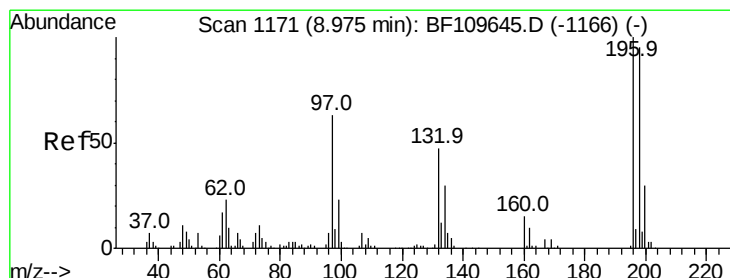
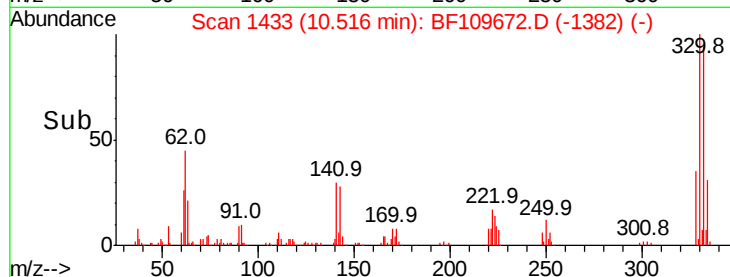
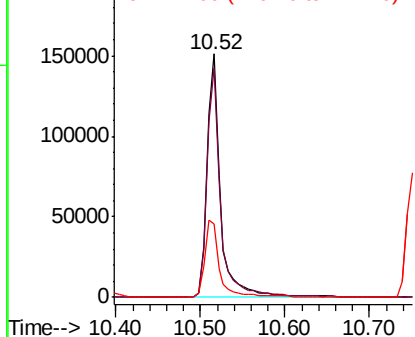
Tot Ion	Ratio	Resp	Lower	Upper
330	100	168617		
332	95.2	77.1	115.7	
141	33.6	27.0	40.4	

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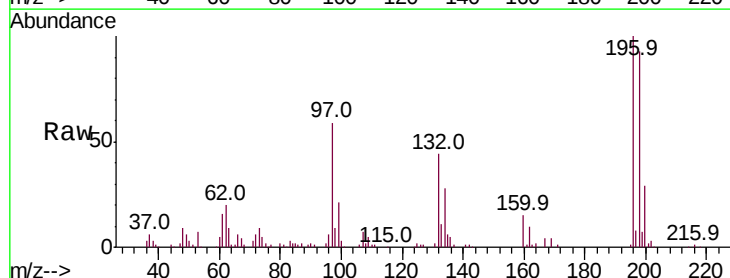


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

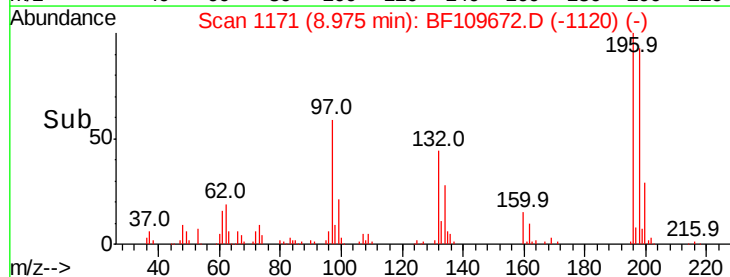
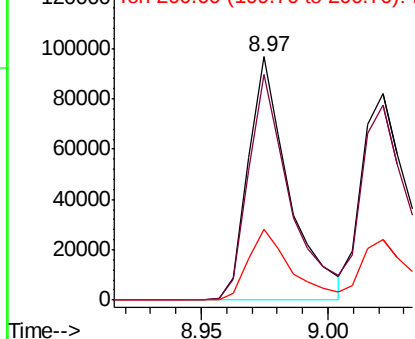


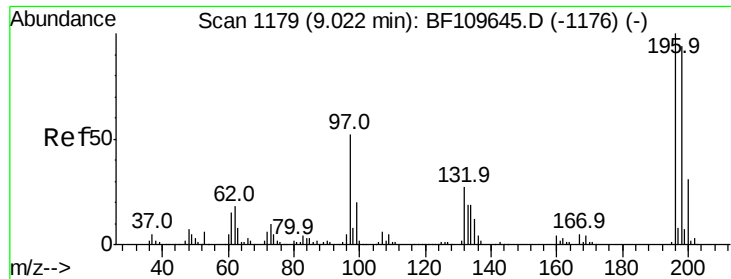
#42
 2,4,6-Trichlorophenol
 Concen: 35.438 ng
 RT: 8.97 min Scan# 1171
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	108684		
198	92.9	76.2	114.4	
200	29.2	24.4	36.6	



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





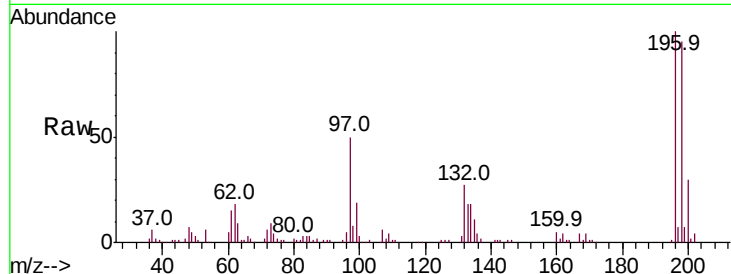
#43
 2,4,5-Trichlorophenol
 Concen: 35.428 ng
 RT: 9.02 min Scan# 1179
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

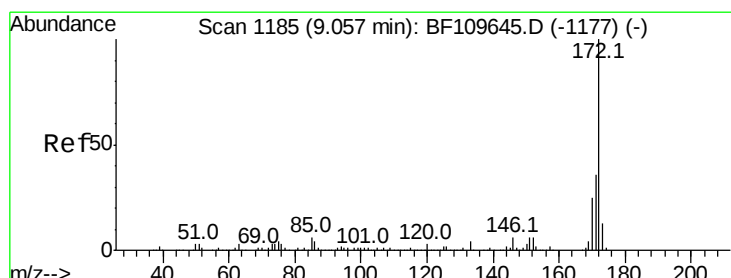
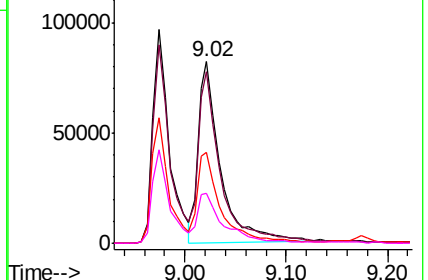
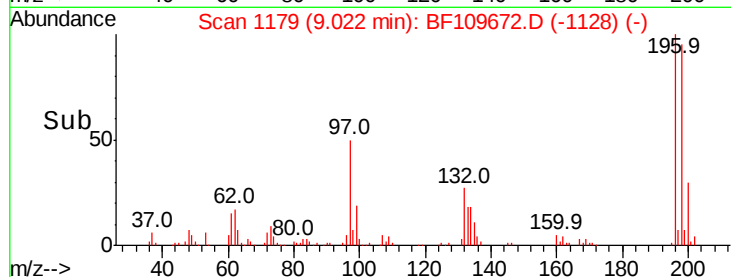
Tot Ion	Ratio	Resp	Lower	Upper
196	100	124931		
198	94.6	75.8	113.6	
97	50.4	42.4	63.6	
132	27.3	22.8	34.2	

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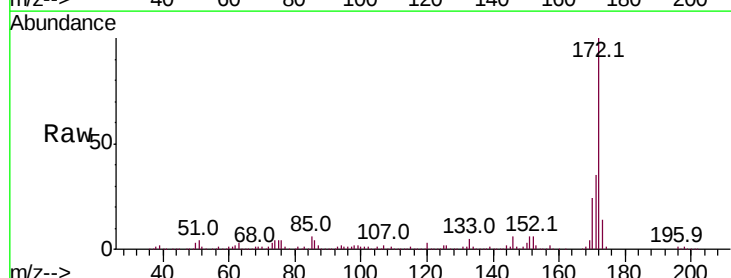


Abundance Ion 196.00 (195.70 to 196.70): E
 150000 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF1
 Ion 132.00 (131.70 to 132.70): E

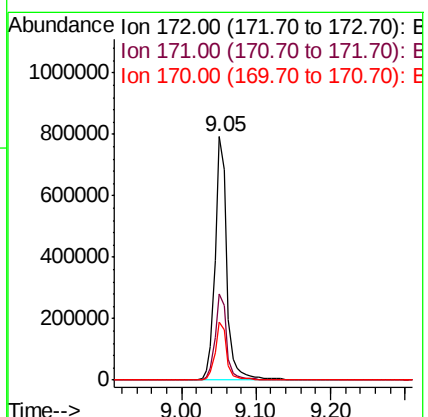
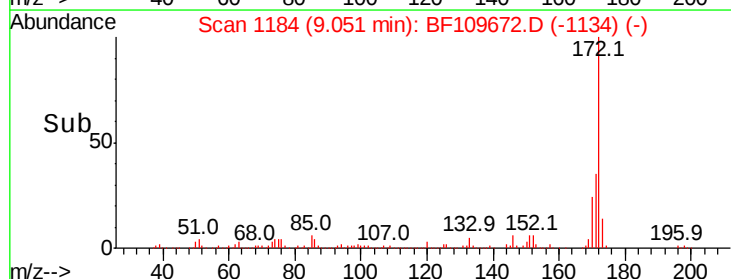


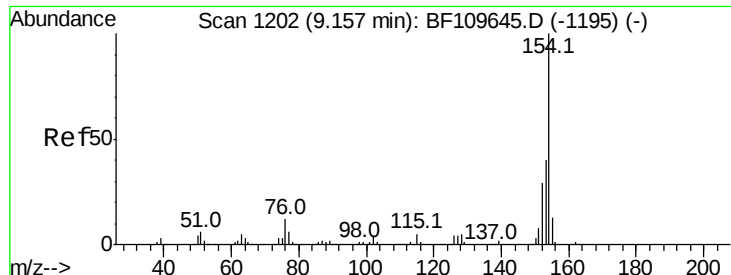
#44
 2-Fluorobiphenyl
 Concen: 78.673 ng
 RT: 9.05 min Scan# 1184
 Delta R.T. -0.01 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	860933		
171	35.4	28.6	43.0	
170	23.8	19.7	29.5	



Abundance Ion 172.00 (171.70 to 172.70): E
 1000000 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 34.766 ng

RT: 9.15 min Scan# 1201

Delta R.T. -0.01 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

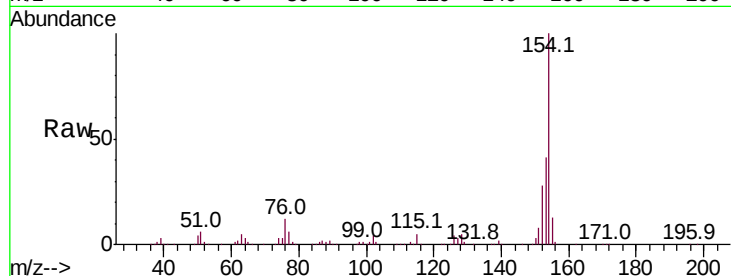
ClientSampleId :

TRACK-D-6MS

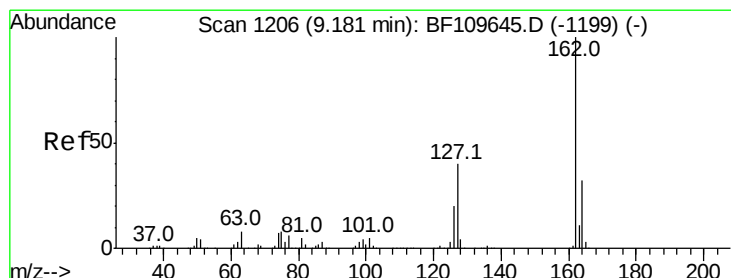
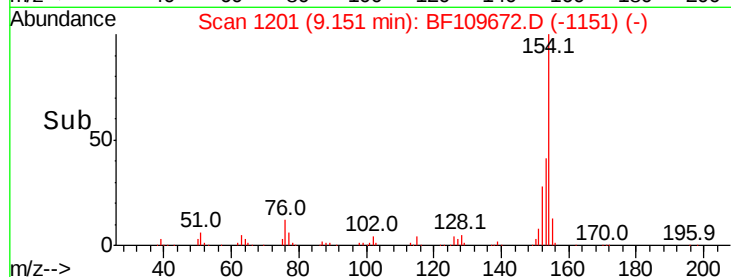
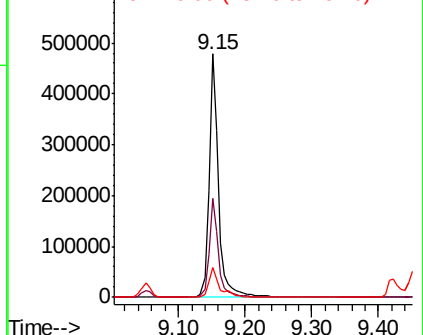
Tot Ion:	154	Resp:	468088
Ion Ratio	Lower	Upper	
154	100		
153	40.7	20.4	60.4
76	12.4	0.0	31.9

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF1



#46

2-Chloronaphthalene

Concen: 34.523 ng

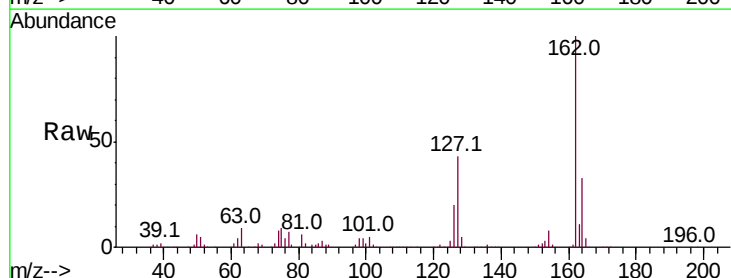
RT: 9.17 min Scan# 1205

Delta R.T. -0.01 min

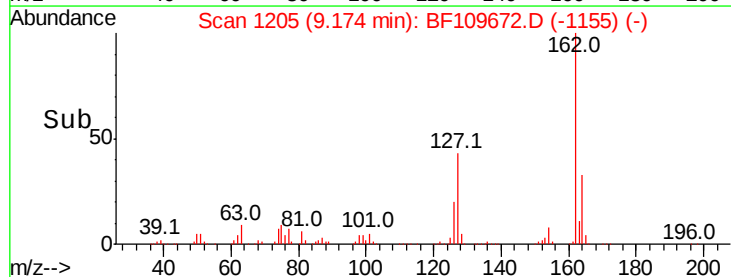
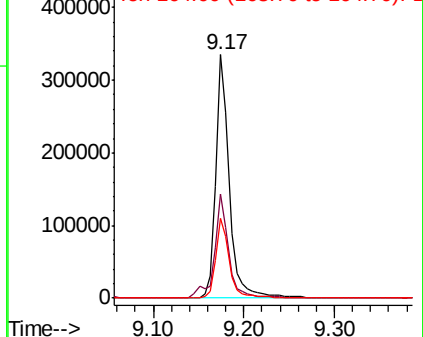
Lab File: BF109672.D

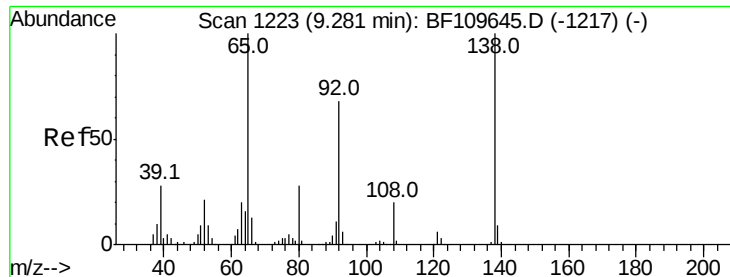
Acq: 9 Oct 2018 2:37

Tgt Ion:	162	Resp:	348240
Ion Ratio	Lower	Upper	
162	100		
127	42.6	32.6	48.8
164	32.8	25.9	38.9



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E





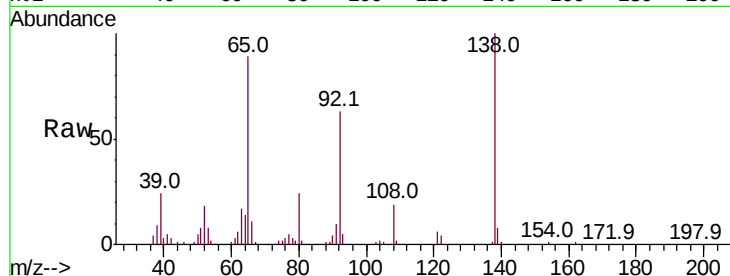
#47
2-Nitroaniline
Concen: 34.689 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion	Ratio	Lower	Upper
65	100		
92	71.6	54.6	81.8
138	113.0	80.3	120.5

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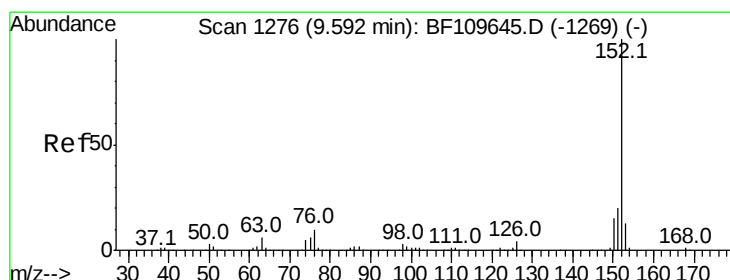
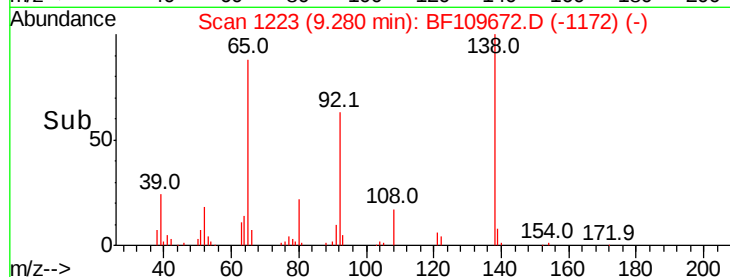
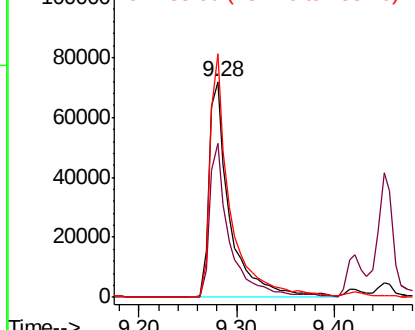


Abundance

Ion 65.00 (64.70 to 65.70): BF1

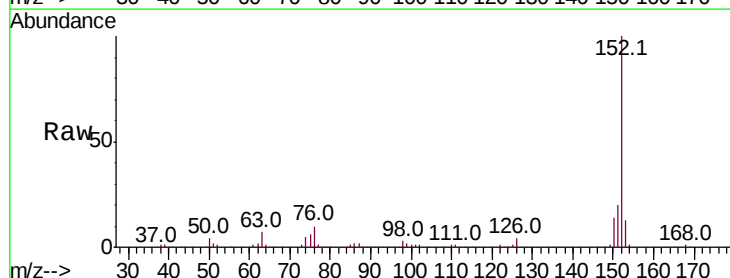
Ion 92.00 (91.70 to 92.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#48
Acenaphthylene
Concen: 36.778 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.8
153	13.2	10.4	15.6

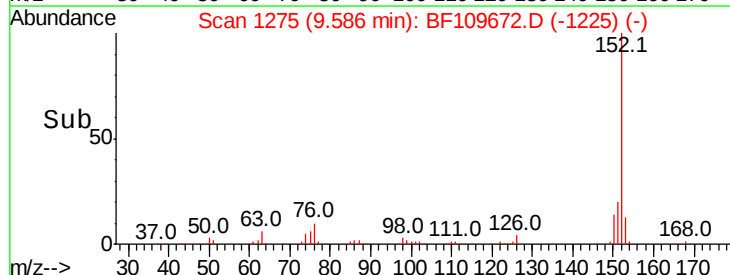
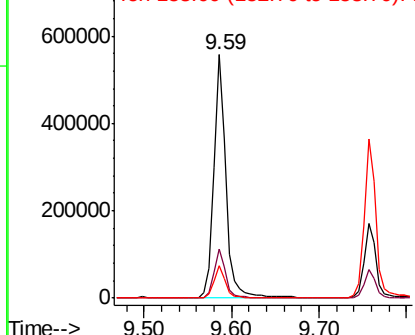


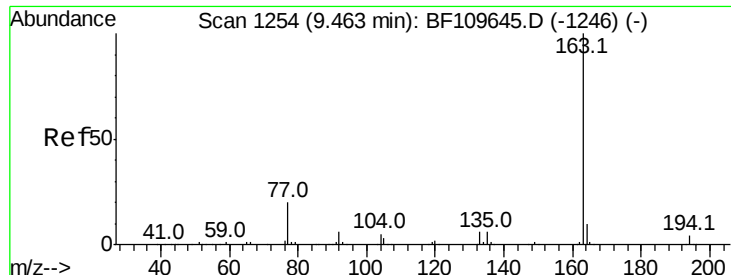
Abundance

Ion 152.00 (151.70 to 152.70): BF1

Ion 151.00 (150.70 to 151.70): BF1

Ion 153.00 (152.70 to 153.70): BF1





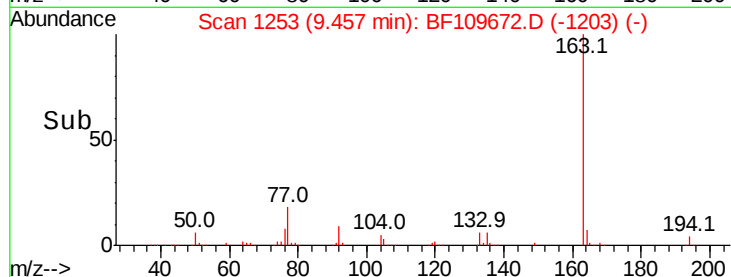
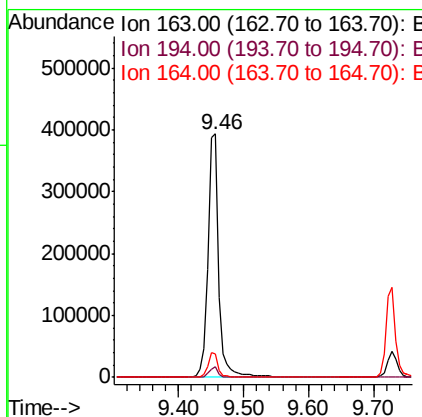
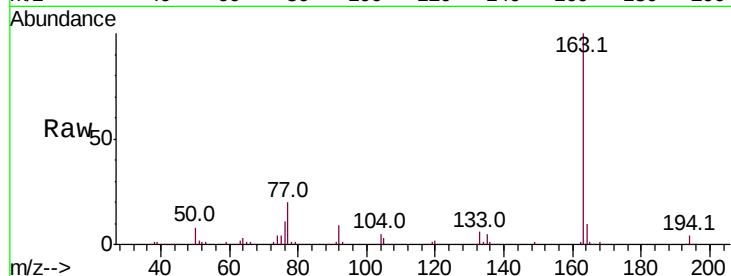
#49
Dimethylphthalate
Concen: 40.782 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion	Ratio	Resp Lower	Upper
163	100		
194	4.2	3.2	4.8
164	9.6	8.1	12.1

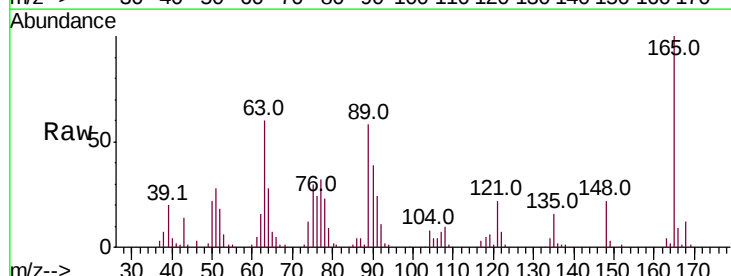
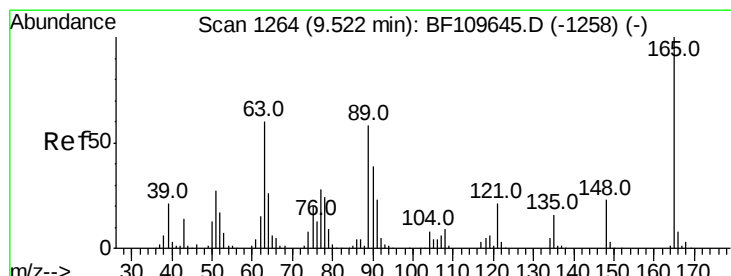
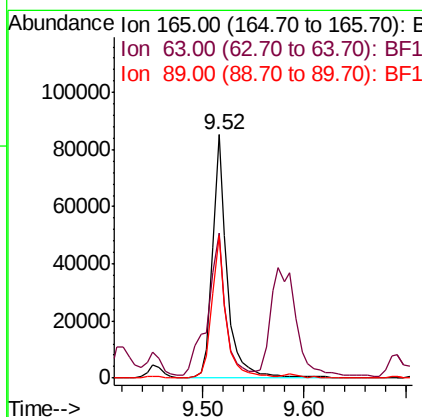
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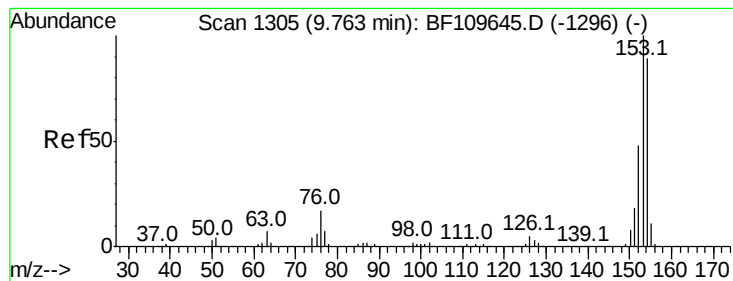
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#50
2,6-Dinitrotoluene
Concen: 35.683 ng
RT: 9.52 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp Lower	Upper
165	100		
63	59.8	48.9	73.3
89	58.5	46.6	69.8





#51

Acenaphthene

Concen: 33.553 ng

RT: 9.76 min Scan# 1304

Delta R.T. -0.01 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

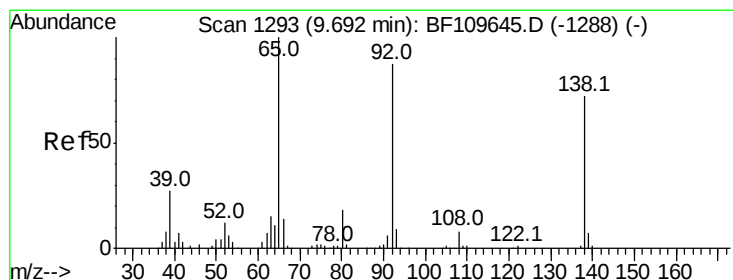
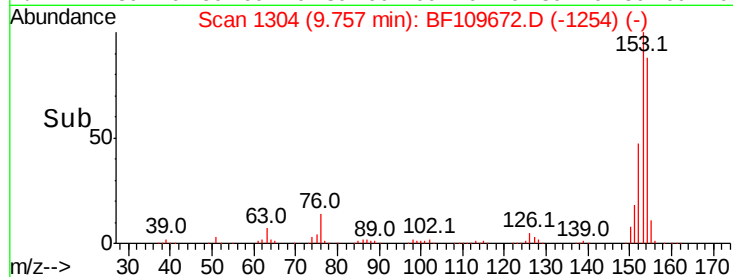
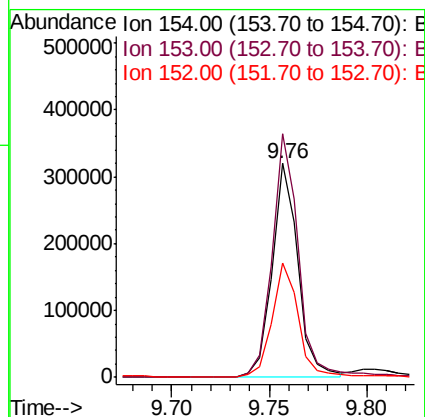
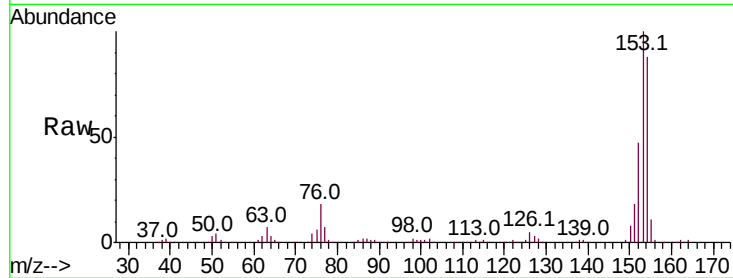
ClientSampleId :

TRACK-D-6MS

Tot Ion:	154	Resp:	292507
Ion Ratio	Lower	Upper	
154	100		
153	113.8	90.1	135.1
152	53.6	43.4	65.2

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#52

3-Nitroaniline

Concen: 22.904 ng

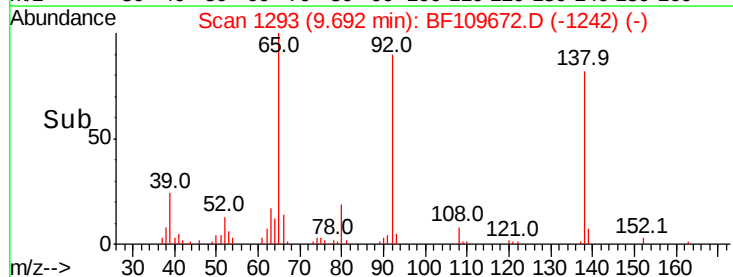
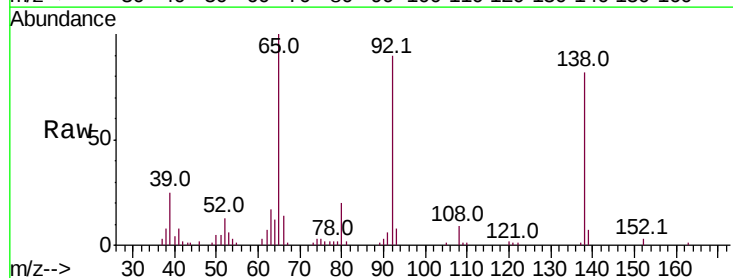
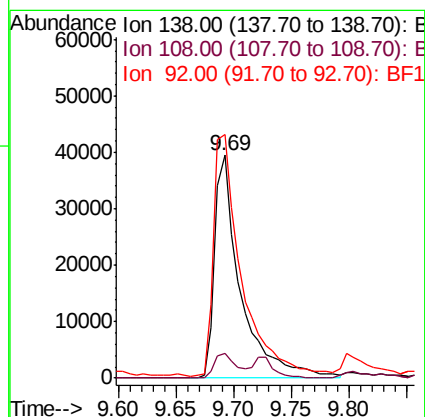
RT: 9.69 min Scan# 1293

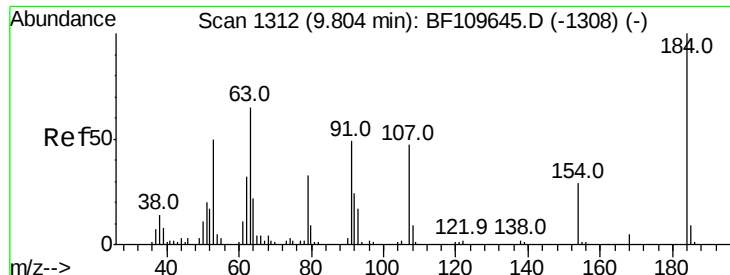
Delta R.T. -0.00 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Tgt Ion:	138	Resp:	61517
Ion Ratio	Lower	Upper	
138	100		
108	11.2	8.7	13.1
92	109.2	97.0	145.4





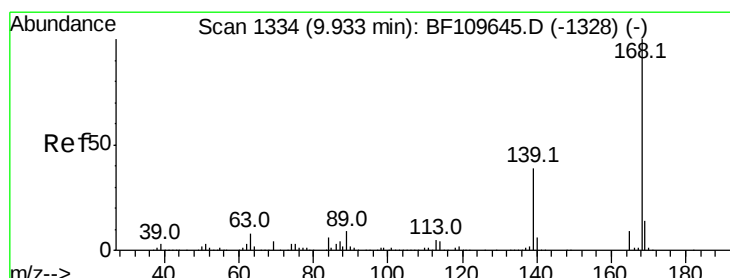
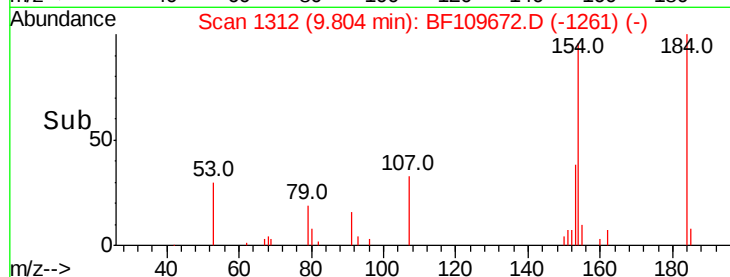
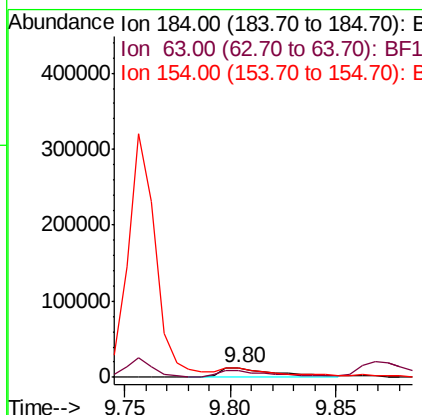
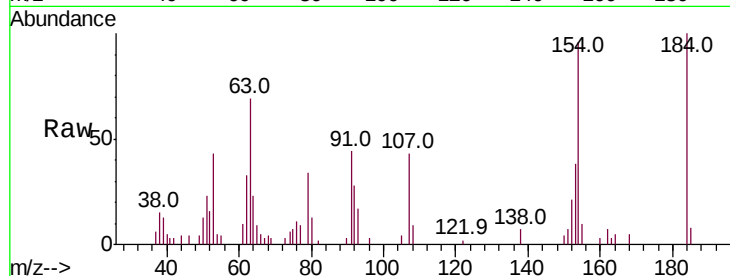
#53
 2,4-Dinitrophenol
 Concen: 30.412 ng
 RT: 9.80 min Scan# 1312
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	68.8	55.8	83.6	
154	96.4	63.2	94.8	

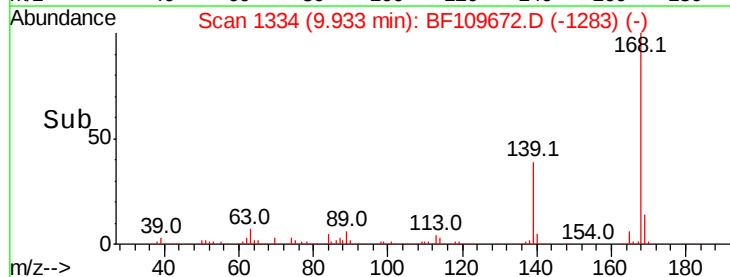
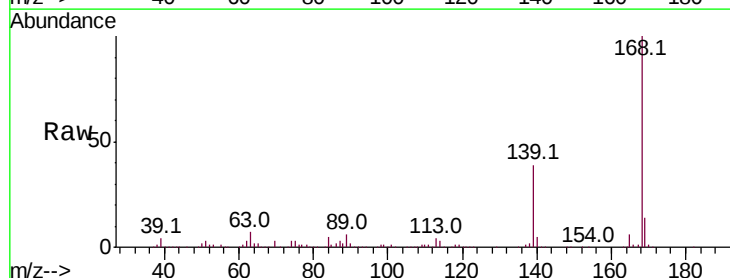
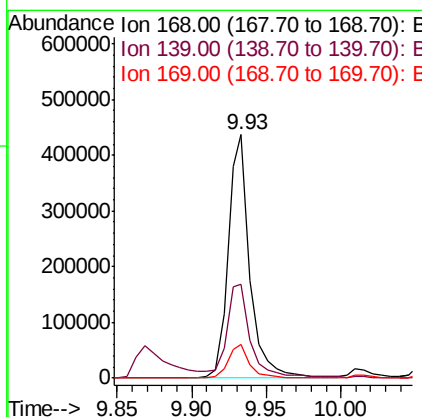
Manual Integrations
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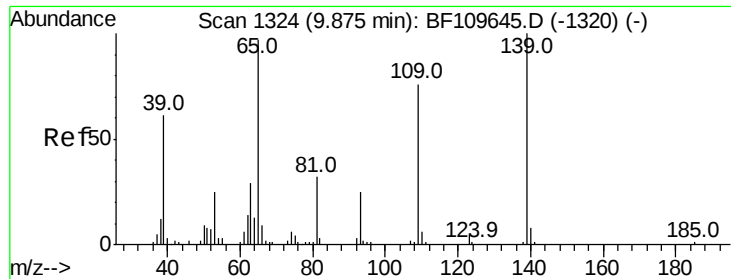
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#54
 Dibenzofuran
 Concen: 34.160 ng
 RT: 9.93 min Scan# 1334
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	38.7	33.0	49.6	
169	14.0	11.3	16.9	





#55

4-Nitrophenol

Concen: 61.189 ng

RT: 9.87 min Scan# 1323

Delta R.T. -0.01 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

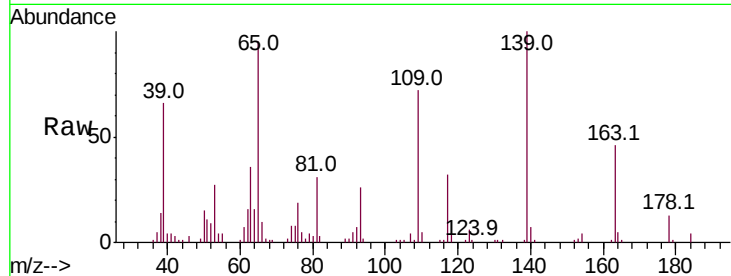
ClientSampleId :

TRACK-D-6MS

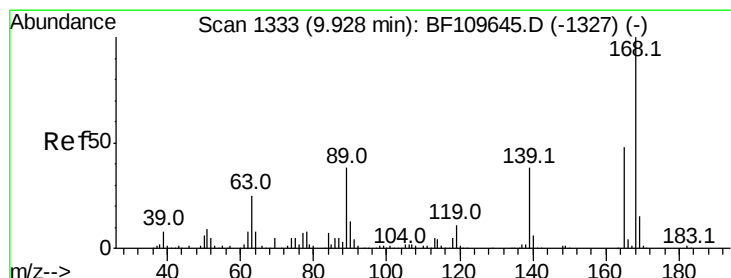
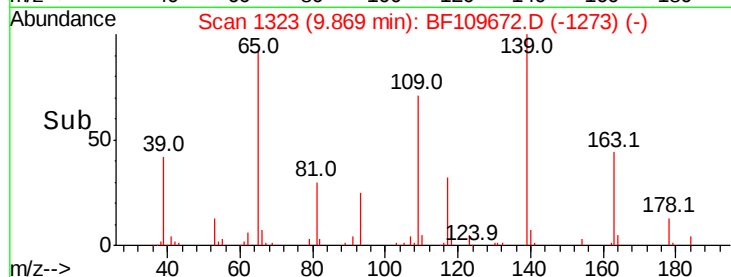
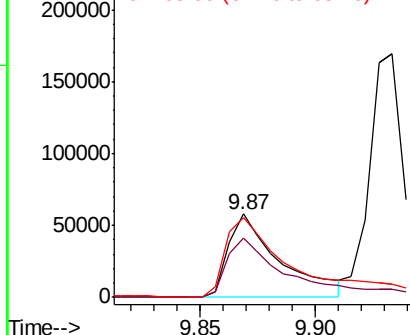
Tot Ion:139	Resp:	89957
Ion Ratio	Lower	Upper
139	100	
109	71.8	55.8 95.8
65	95.4	77.9 117.9

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Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1



#56

2,4-Dinitrotoluene

Concen: 34.669 ng

RT: 9.92 min Scan# 1332

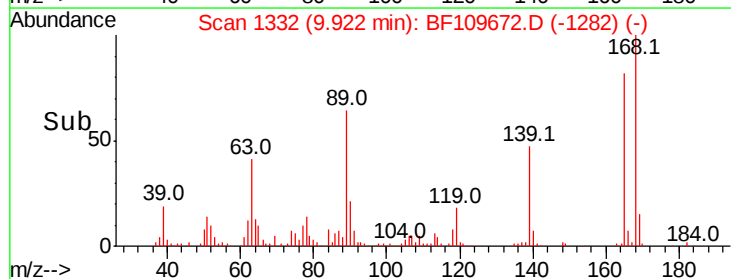
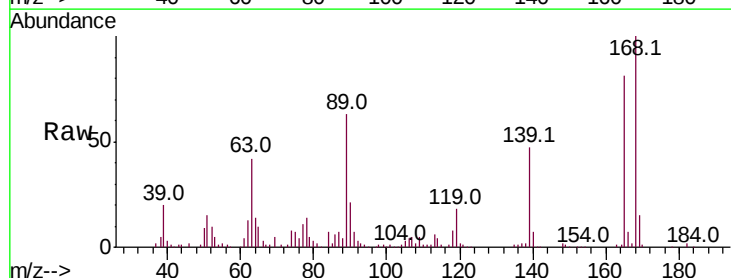
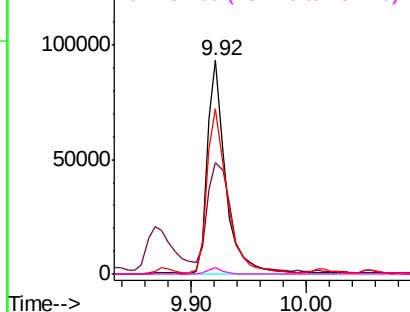
Delta R.T. -0.01 min

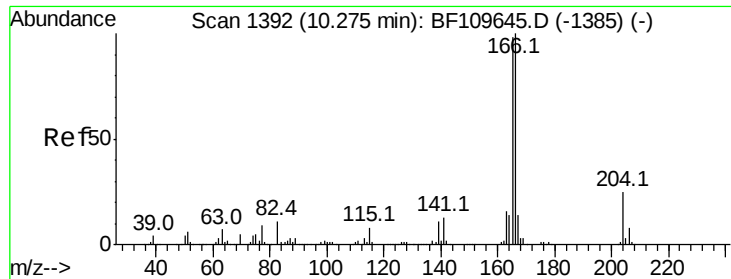
Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Tgt Ion:165	Resp:	103664
Ion Ratio	Lower	Upper
165	100	
63	52.4	44.8 67.2
89	77.4	62.2 93.4
182	2.8	2.1 3.1

Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1
Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 34.951 ng

RT: 10.27 min Scan# 1392

Delta R.T. -0.00 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

ClientSampleId :

TRACK-D-6MS

Tot Ion:166 Resp: 341076

Ion Ratio Lower Upper

166 100

165 97.8 78.6 117.8

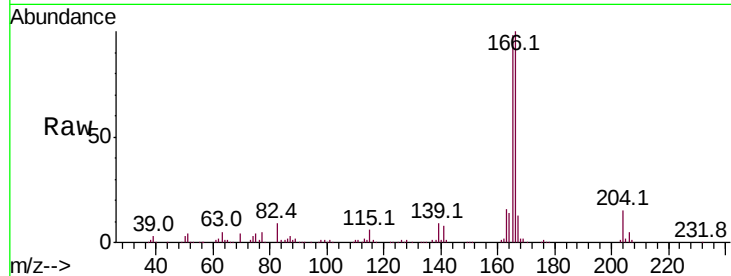
167 12.9 10.8 16.2

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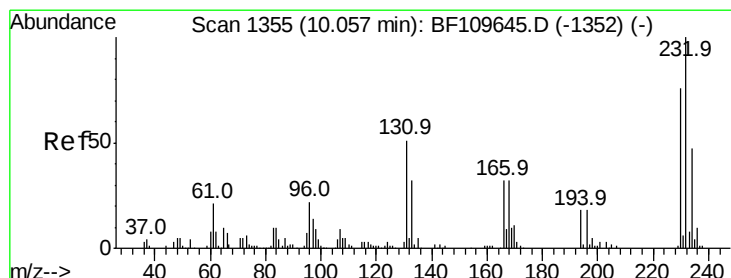
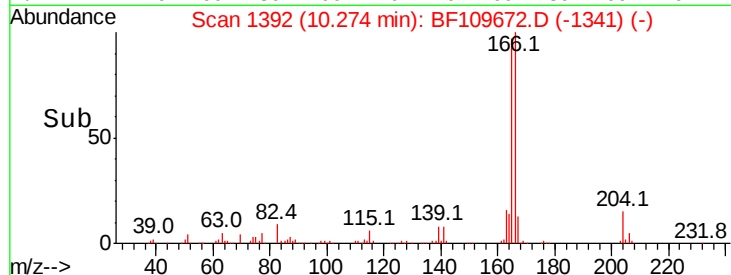
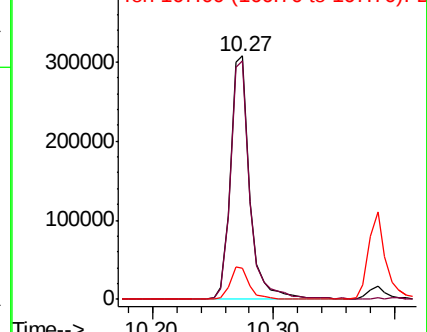


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 33.394 ng

RT: 10.06 min Scan# 1355

Delta R.T. -0.00 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Tgt Ion:232 Resp: 95723

Ion Ratio Lower Upper

232 100

131 42.0 37.0 55.4

130 2.0 1.8 2.6

166 27.0 22.0 33.0

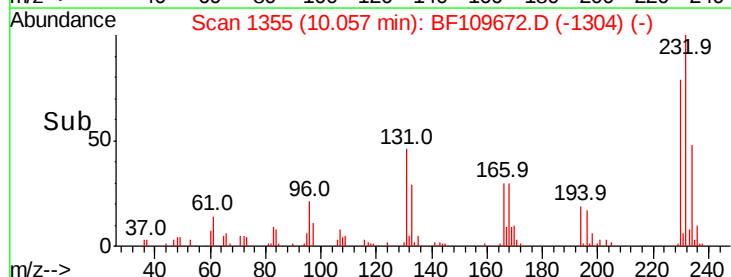
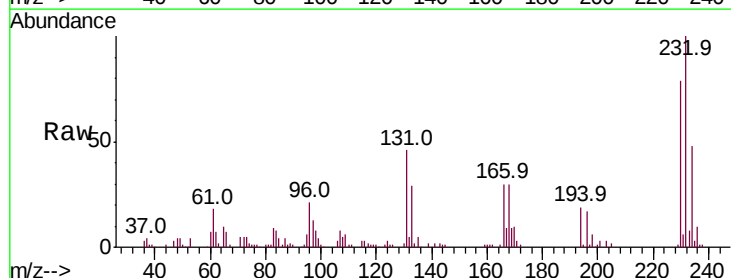
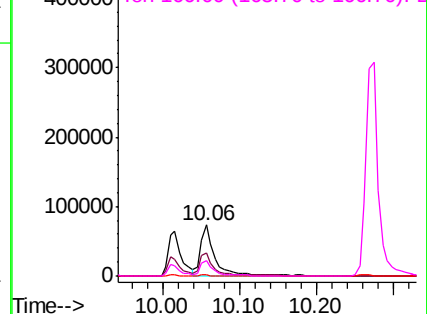
Abundance

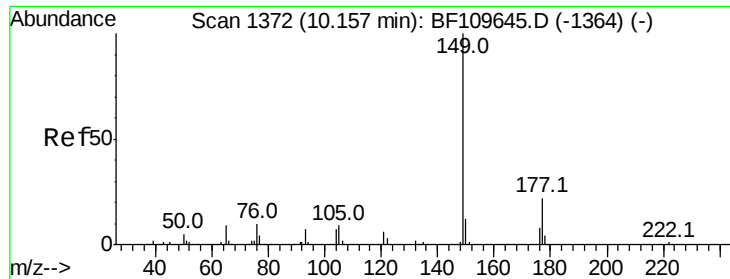
Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E





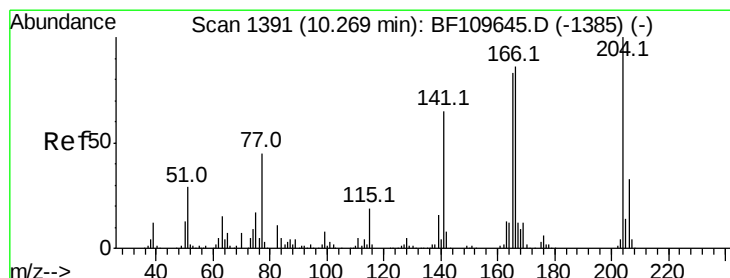
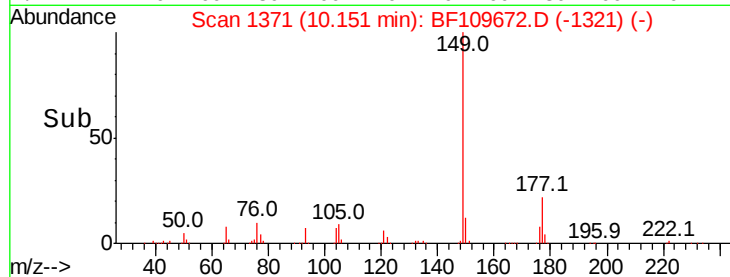
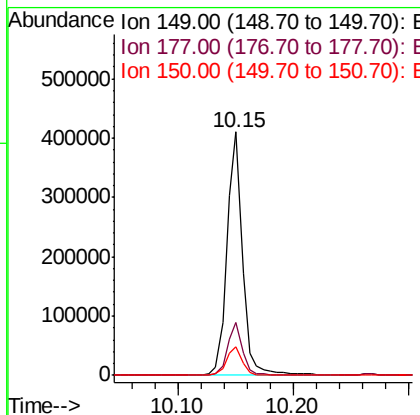
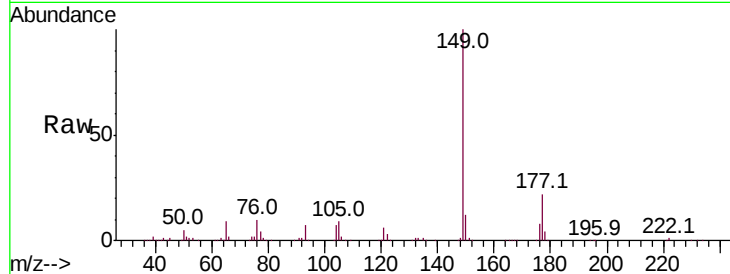
#59
Diethylphthalate
Concen: 35.061 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampled :
TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
177	21.6	17.4	26.2	
150	11.9	9.8	14.8	

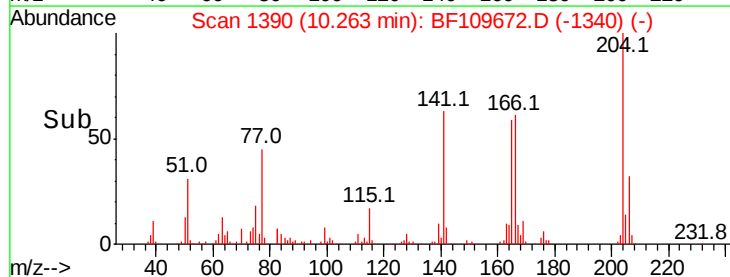
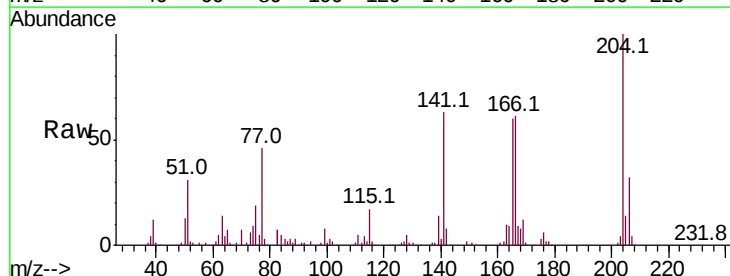
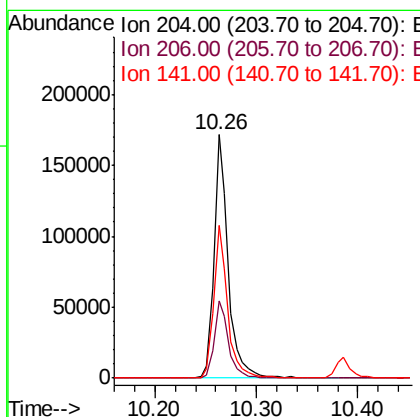
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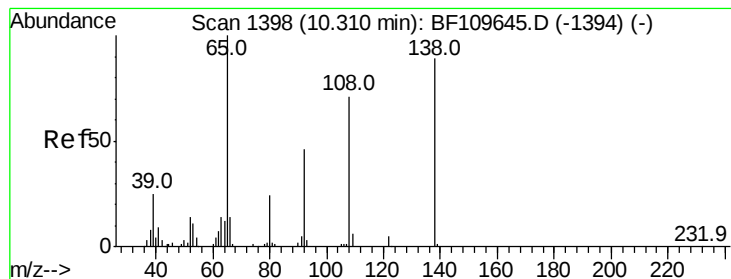
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#60
4-Chlorophenyl-phenylether
Concen: 32.291 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
204	100			
206	31.9	26.5	39.7	
141	62.6	51.8	77.8	





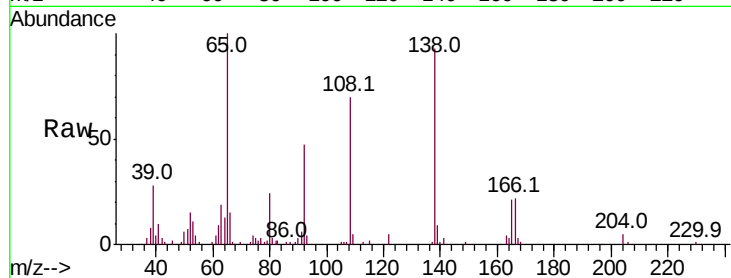
#61
4-Nitroaniline
Concen: 28.480 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

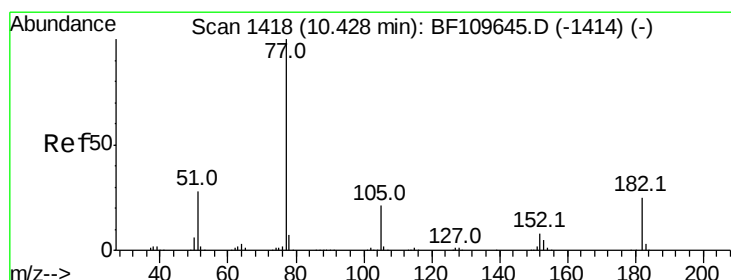
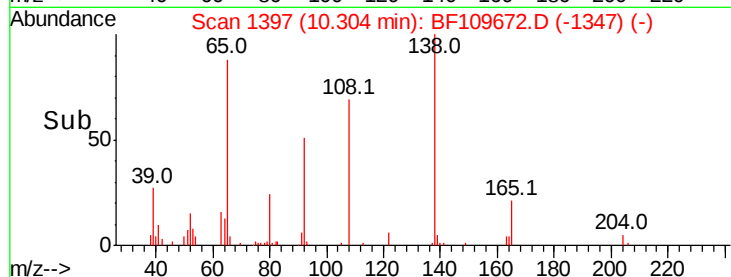
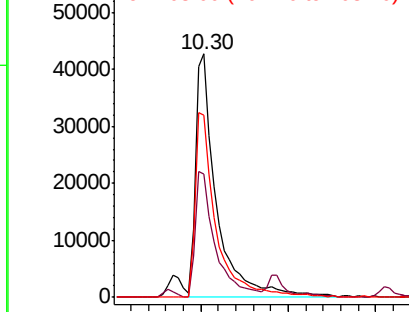
Tot Ion	Ratio	Lower	Upper
138	100		
92	50.5	31.7	71.7
108	75.0	59.3	99.3

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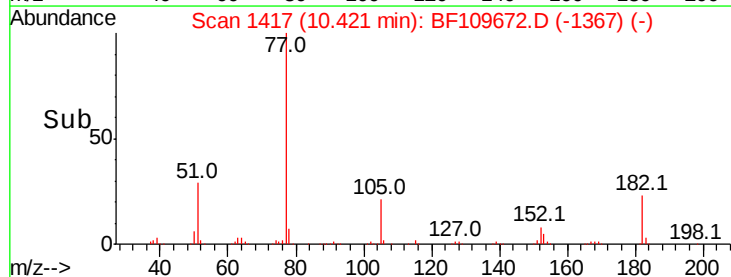
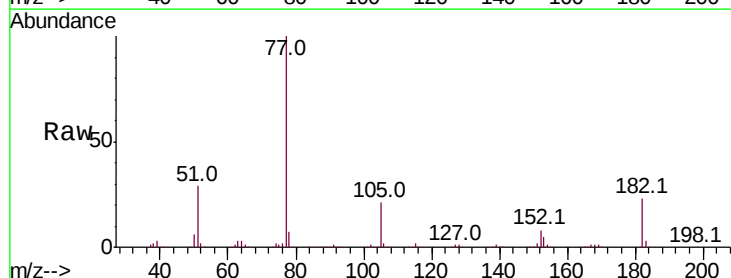
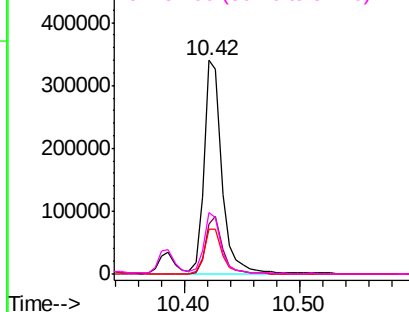
Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF1
Ion 108.00 (107.70 to 108.70): E

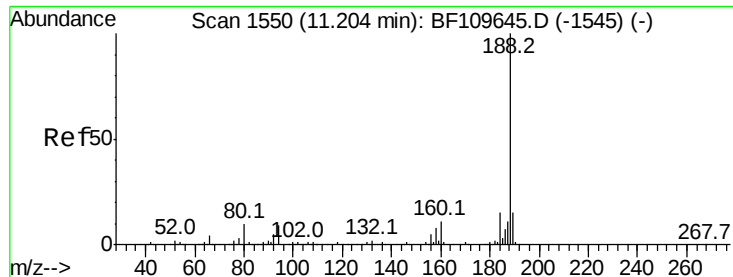


#62
Azobenzene
Concen: 32.925 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Lower	Upper
77	100		
182	23.1	4.3	44.3
105	21.2	1.3	41.3
51	28.7	9.0	49.0

Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF1





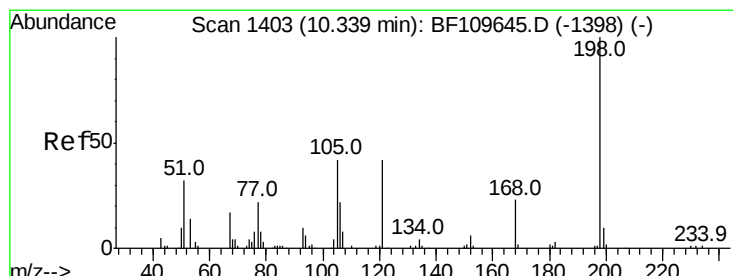
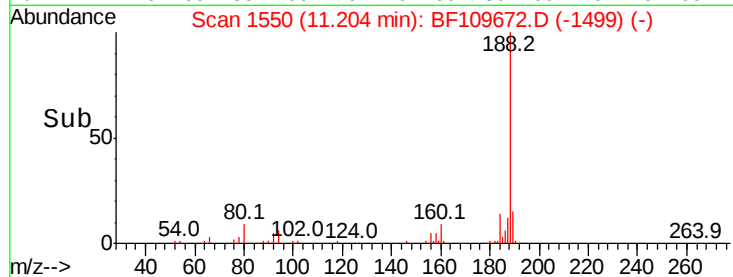
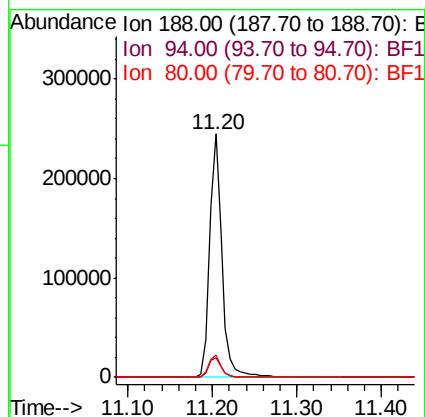
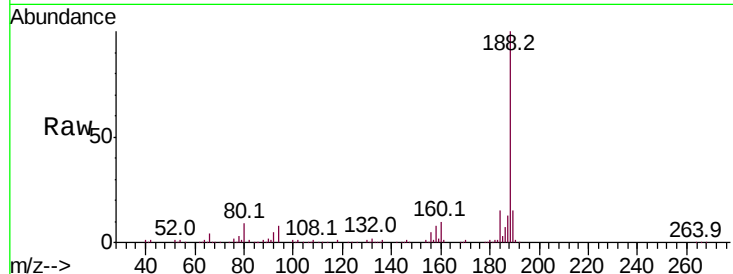
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
188	100	248778		
94	8.2		7.2	10.8
80	9.1		7.9	11.9

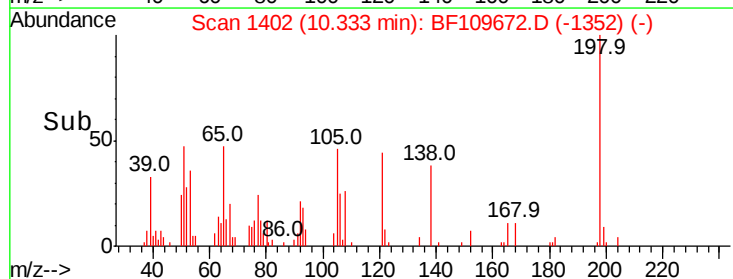
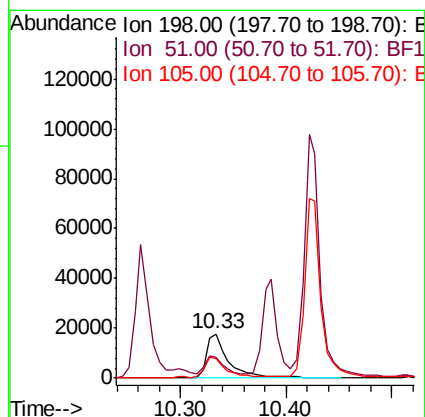
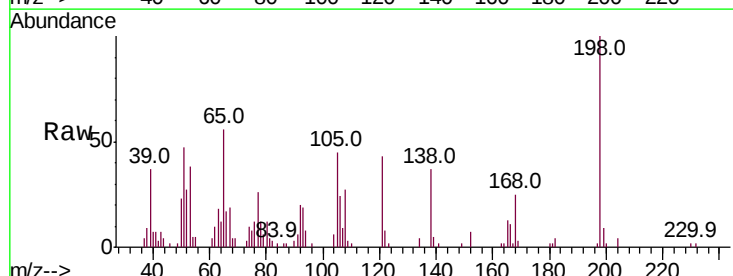
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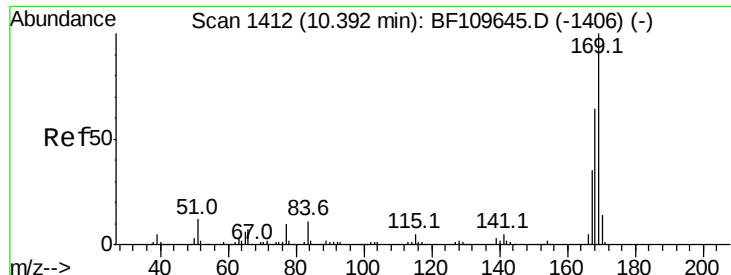
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#64
4,6-Dinitro-2-methylphenol
Concen: 21.602 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	26157		
51	47.3		22.8	62.8
105	44.7		23.6	63.6





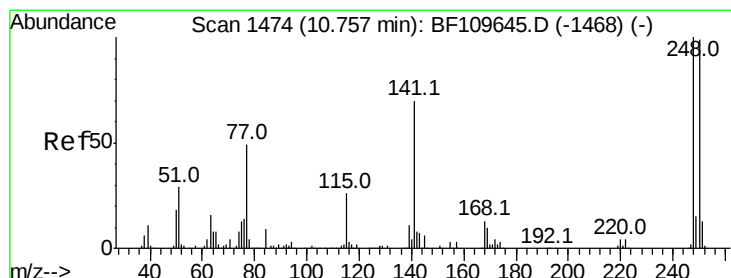
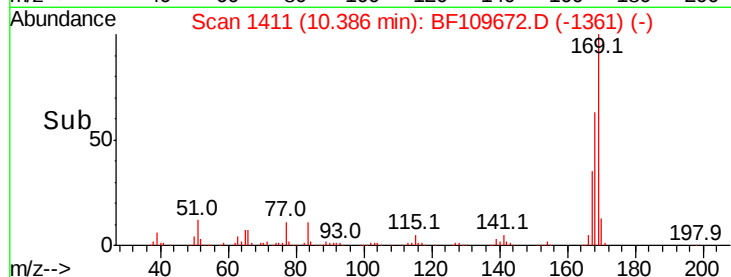
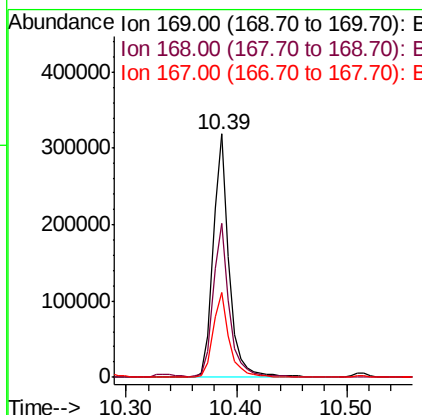
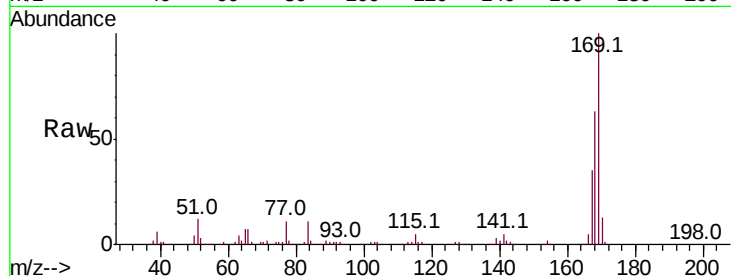
#65
n-Nitrosodiphenylamine
Concen: 37.100 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
169	100	312889		
168	63.1		51.2	76.8
167	34.7		27.8	41.6

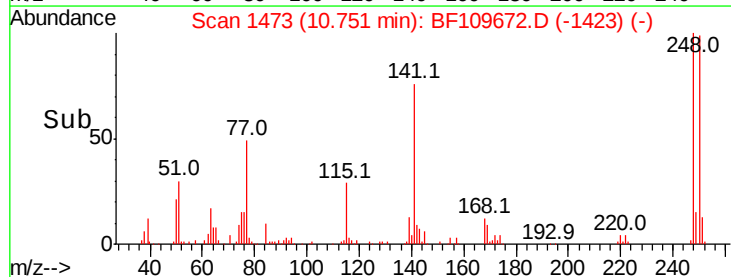
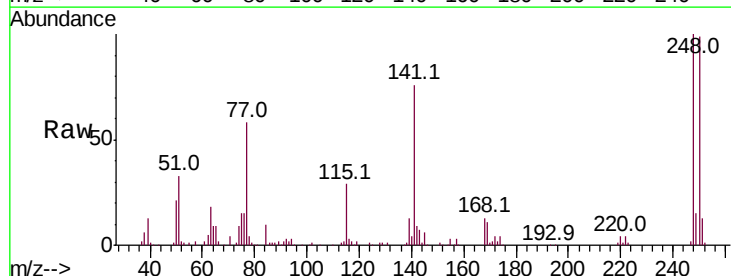
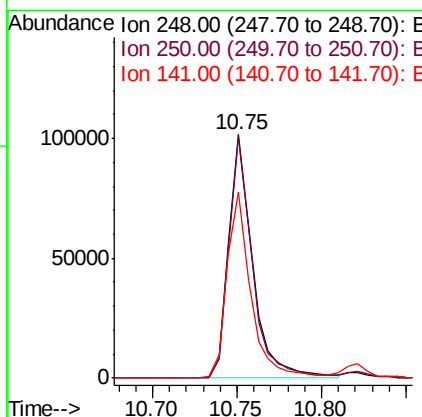
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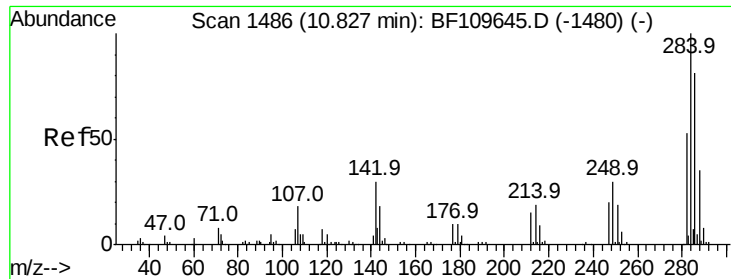
Sohil
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#66
4-Bromophenyl-phenylether
Concen: 35.127 ng
RT: 10.75 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	100409		
250	99.2		79.4	119.2
141	76.3		55.9	83.9





#67

Hexachlorobenzene

Concen: 33.111 ng

RT: 10.82 min Scan# 1485

Delta R.T. -0.01 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

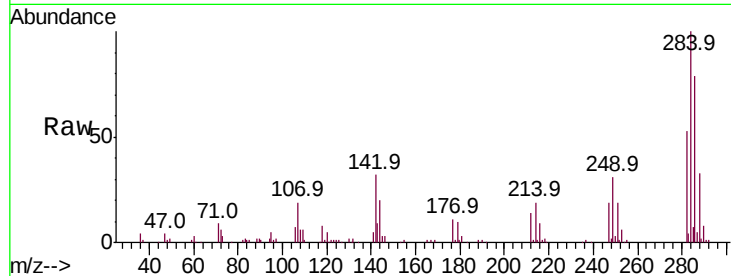
ClientSampled :

TRACK-D-6MS

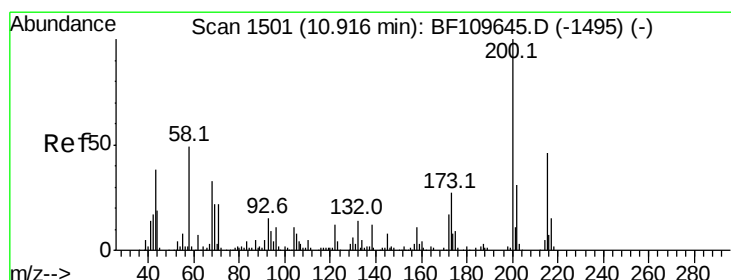
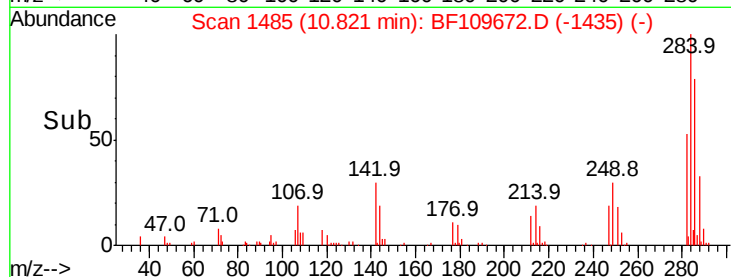
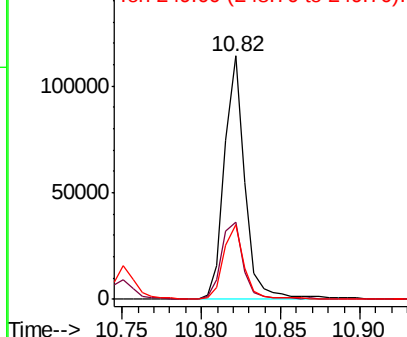
Tot Ion:	284	Resp:	102488
Ion Ratio		Lower	Upper
284	100		
142	31.8	23.9	35.9
249	30.5	24.2	36.2

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 36.096 ng

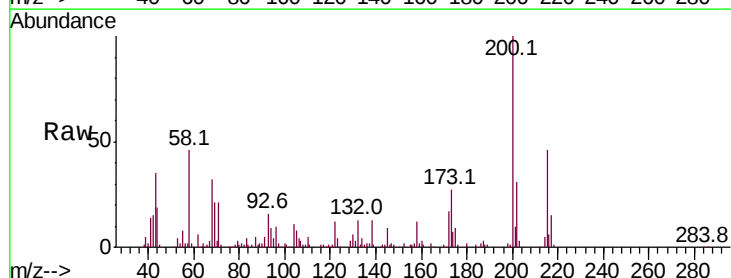
RT: 10.91 min Scan# 1500

Delta R.T. -0.01 min

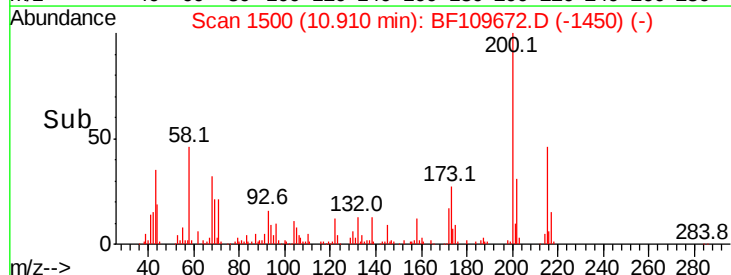
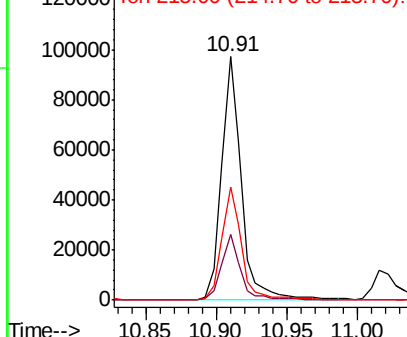
Lab File: BF109672.D

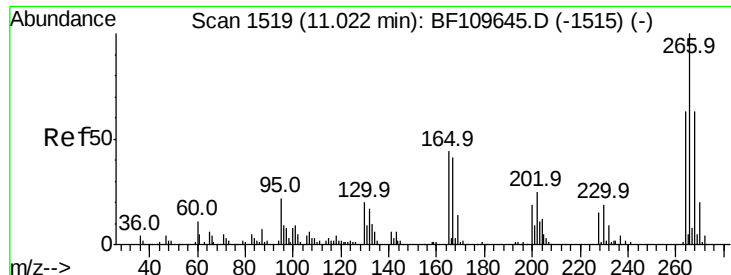
Acq: 9 Oct 2018 2:37

Tgt Ion:	200	Resp:	95003
Ion Ratio		Lower	Upper
200	100		
173	27.1	6.6	46.6
215	46.3	26.3	66.3



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





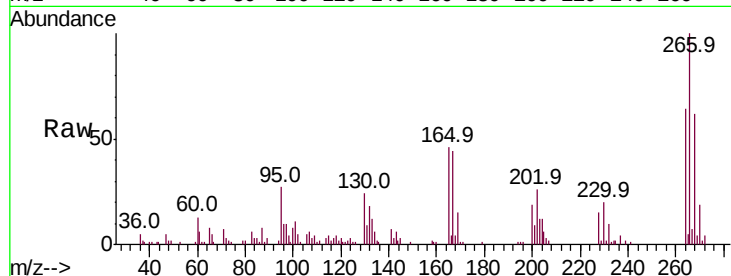
#69
 Pentachlorophenol
 Concen: 50.857 ng
 RT: 11.02 min Scan# 1518
 Delta R.T. -0.01 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
266	100			
268	61.8	50.6	75.8	
264	63.9	50.6	75.8	

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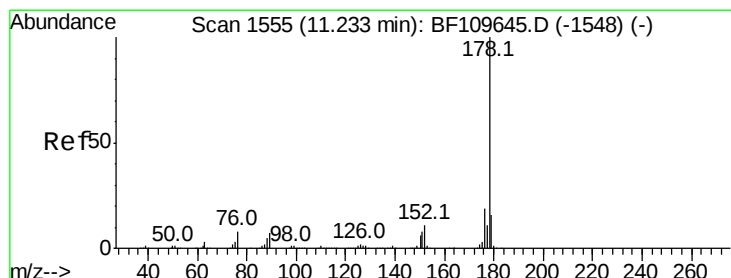
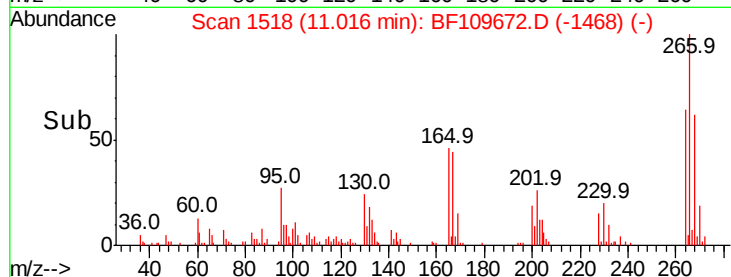
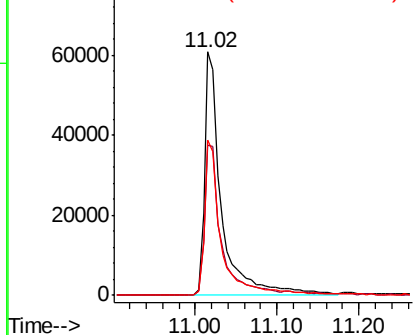


Abundance

Ion 265.70 (265.40 to 266.40): E

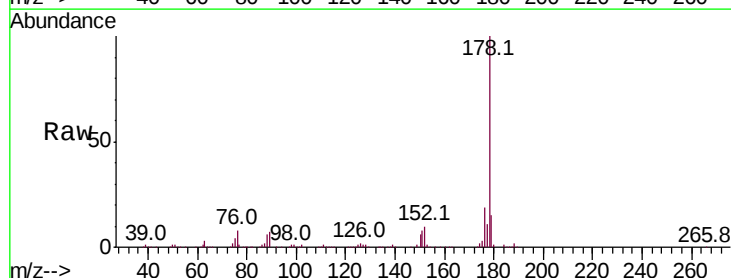
Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70
 Phenanthrene
 Concen: 35.507 ng
 RT: 11.23 min Scan# 1554
 Delta R.T. -0.01 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
178	100			
176	19.3	15.5	23.3	
179	15.0	12.5	18.7	

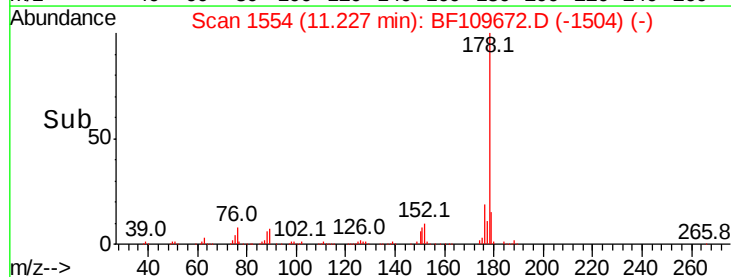
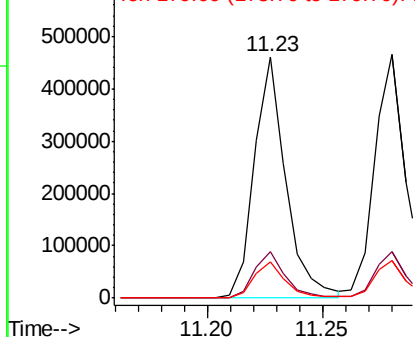


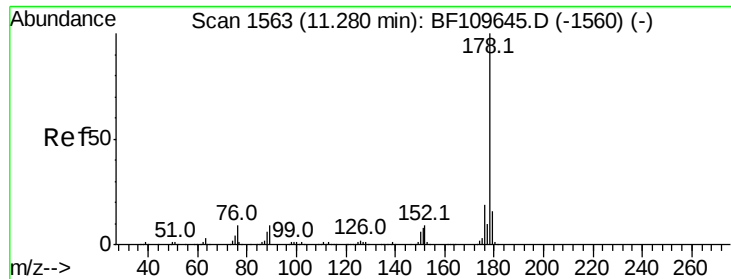
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





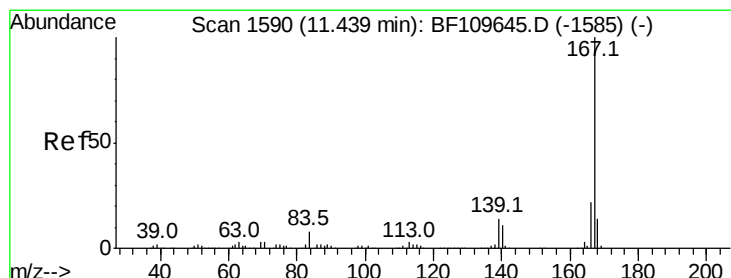
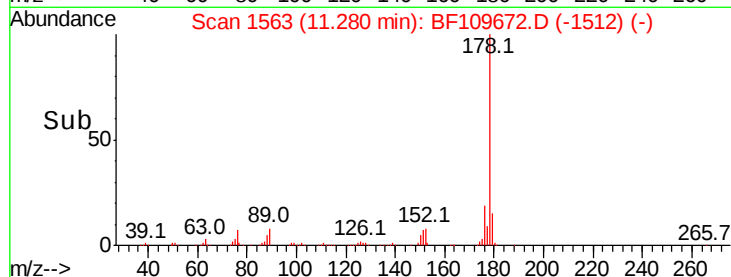
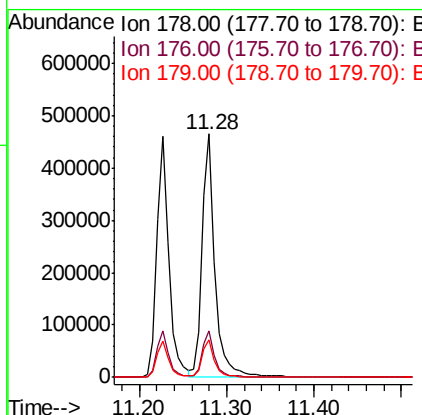
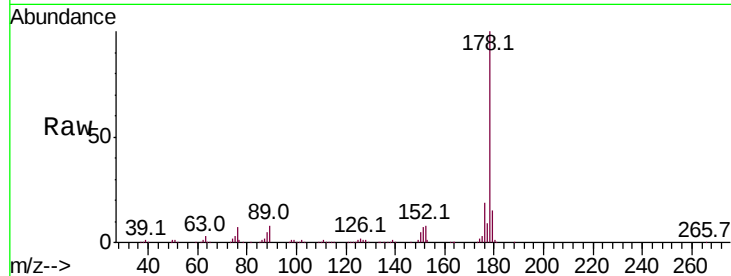
#71
 Anthracene
 Concen: 37.155 ng
 RT: 11.28 min Scan# 1563
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.3	12.6	18.8

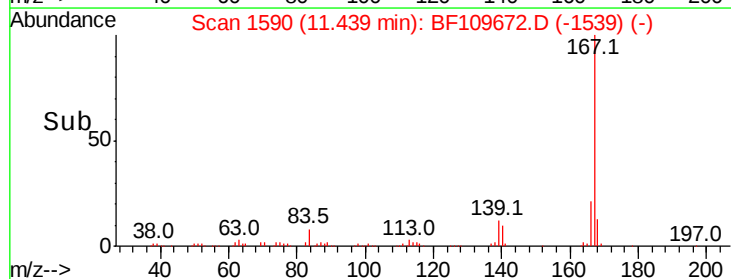
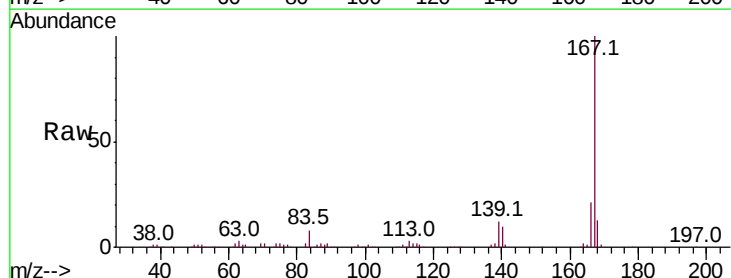
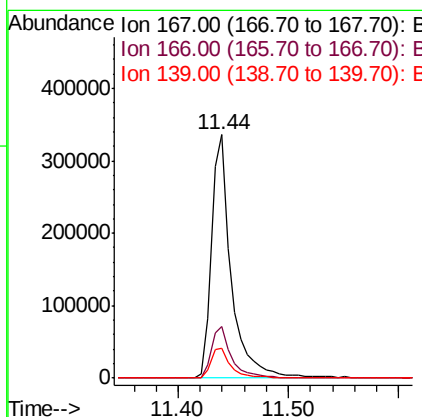
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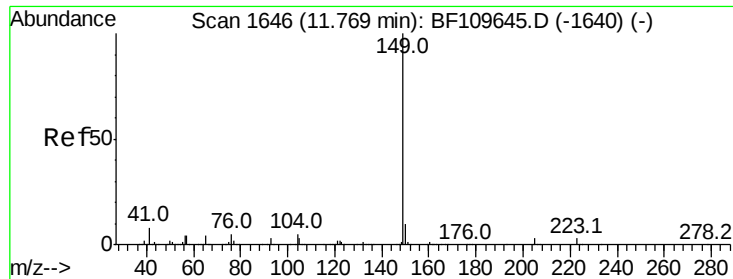
Sohil
 10/9/2018 2:57:49 PM



#72
 Carbazole
 Concen: 32.876 ng
 RT: 11.44 min Scan# 1590
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	12.4	10.9	16.3





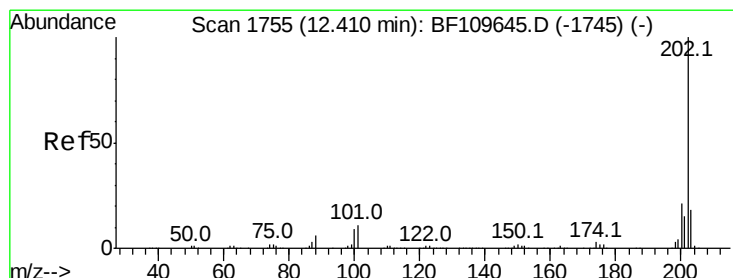
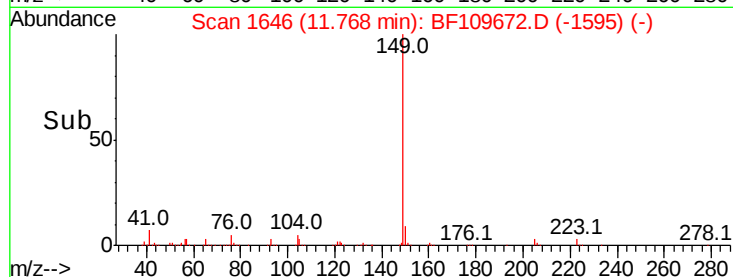
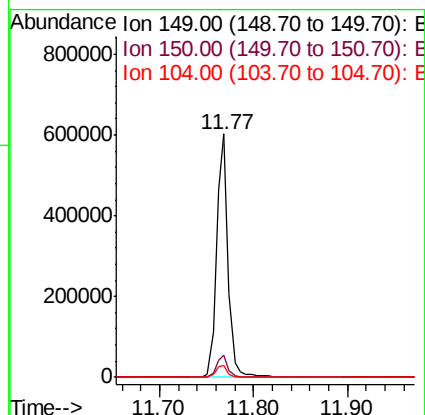
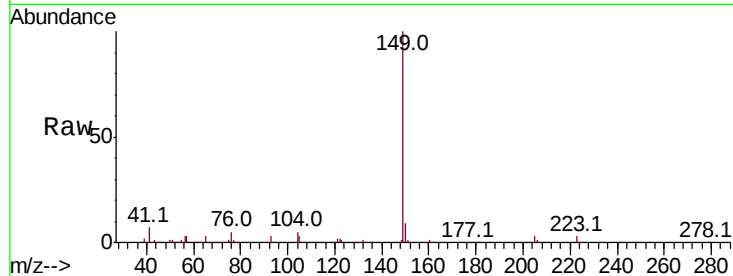
#73
Di-n-butylphthalate
Concen: 36.169 ng
RT: 11.77 min Scan# 1646
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.8	4.2	6.4

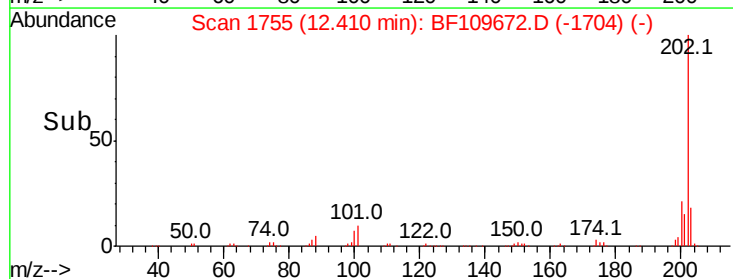
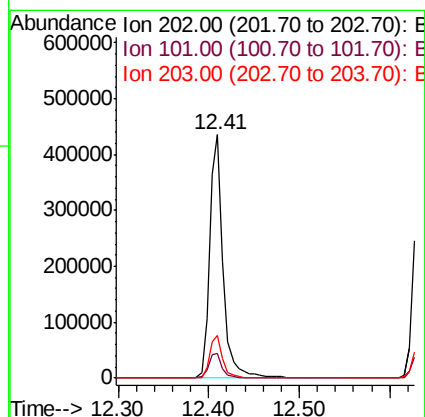
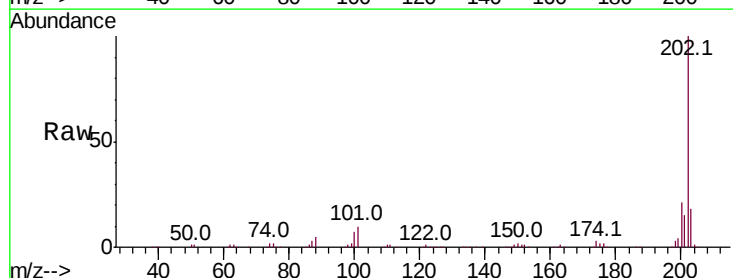
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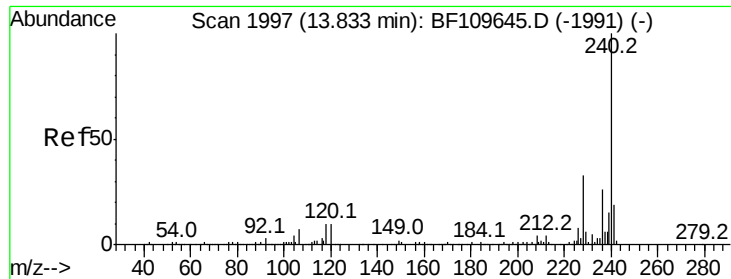
Sohil
10/9/2018 2:57:49 PM



#74
Fluoranthene
Concen: 35.023 ng
RT: 12.41 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	10.1	0.0	31.4
203	17.6	0.0	37.7





#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.83 min Scan# 1996

Delta R.T. -0.01 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

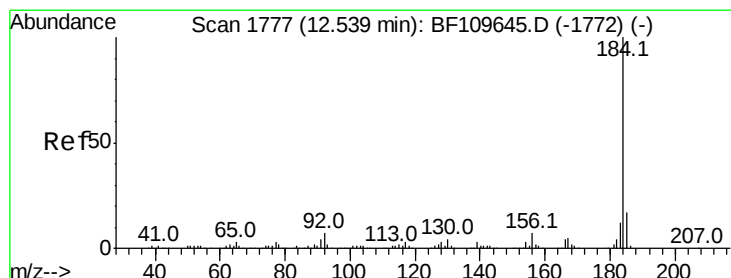
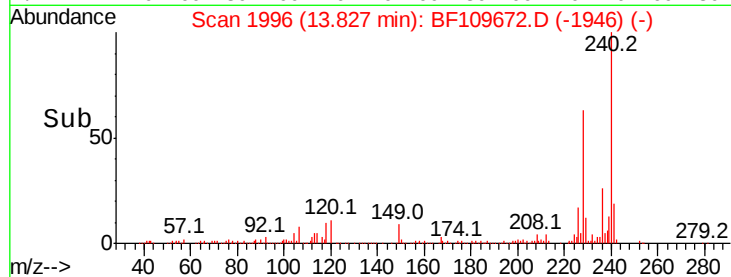
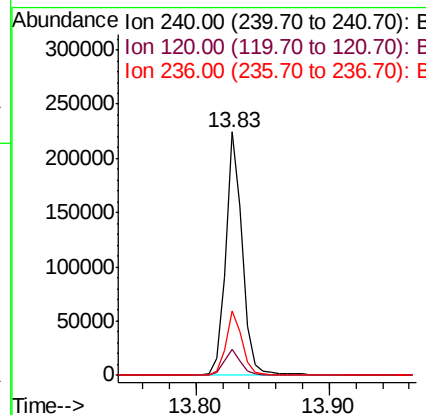
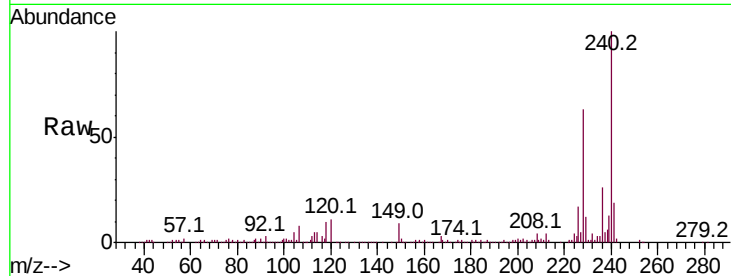
ClientSampleId :

TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
240	100	196525		
120	10.6	8.3	12.5	
236	26.4	21.2	31.8	

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#76

Benzidine

Concen: 19.146 ng

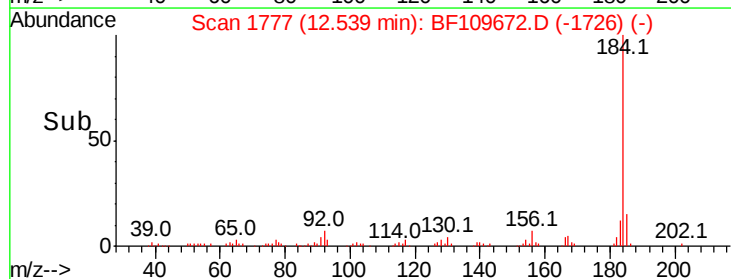
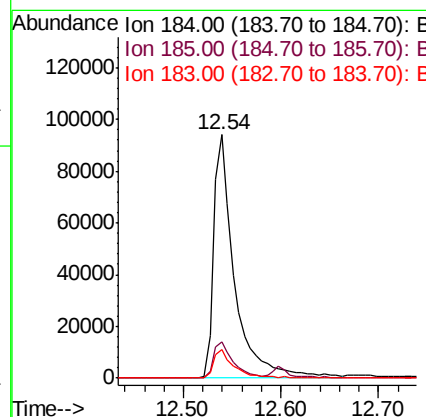
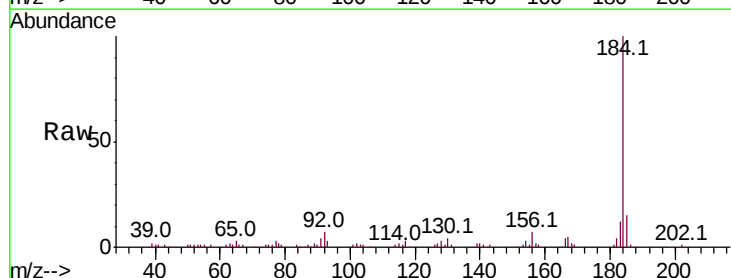
RT: 12.54 min Scan# 1777

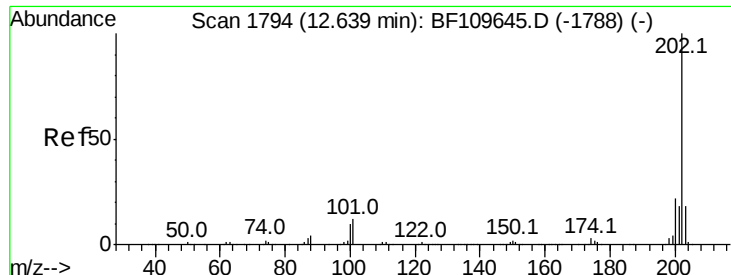
Delta R.T. -0.00 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	139773		
185	14.8	13.4	20.2	
183	11.9	9.4	14.2	





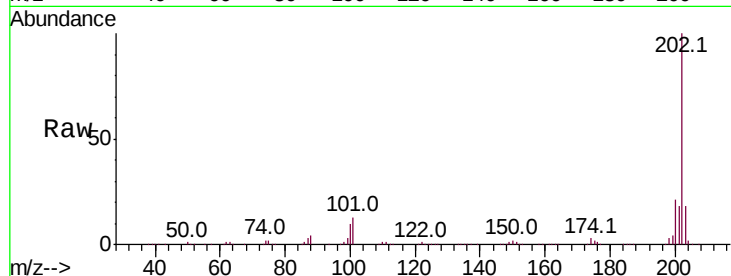
#77
Pvrene
Concen: 31.520 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

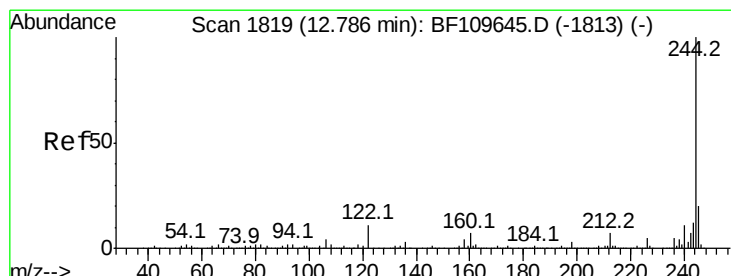
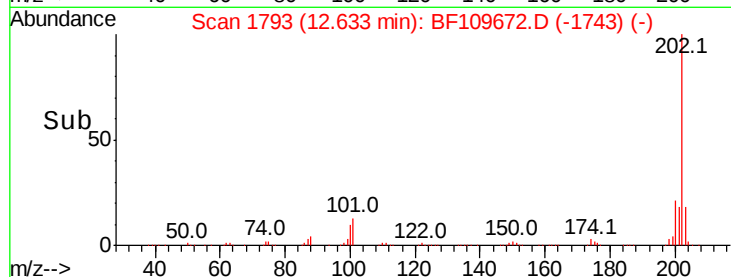
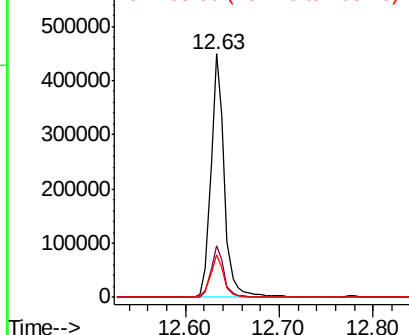
Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.2	17.8	26.6
203	17.7	14.2	21.4

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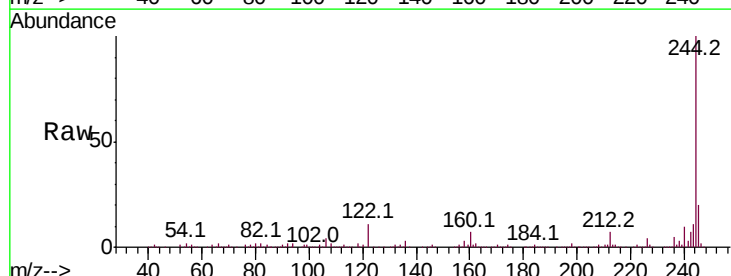


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

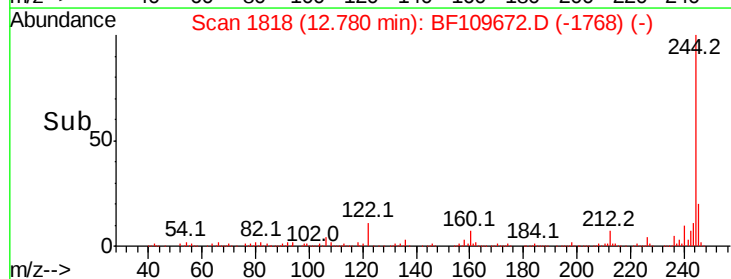
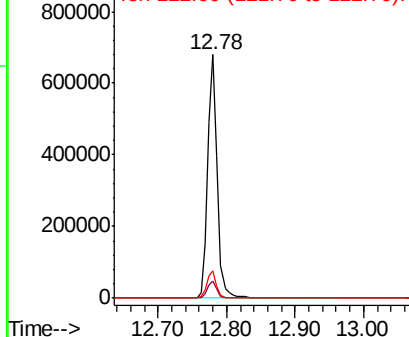


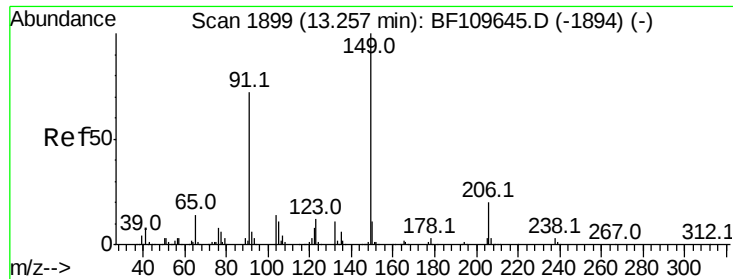
#78
Terphenyl-d14
Concen: 66.485 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.1	5.8	8.8
122	11.0	8.7	13.1



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





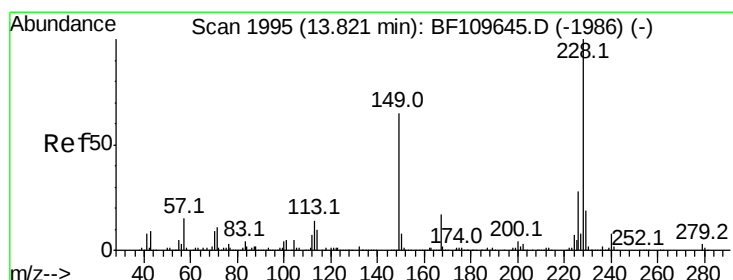
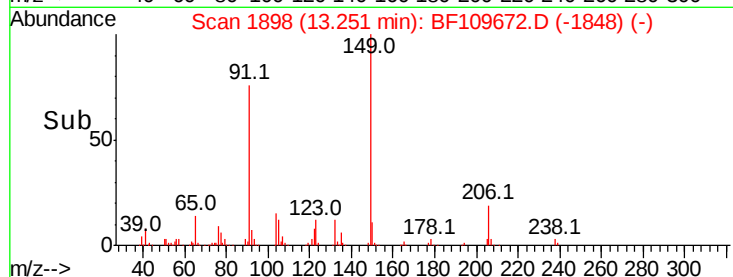
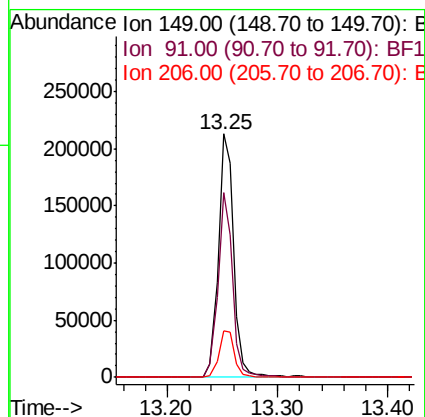
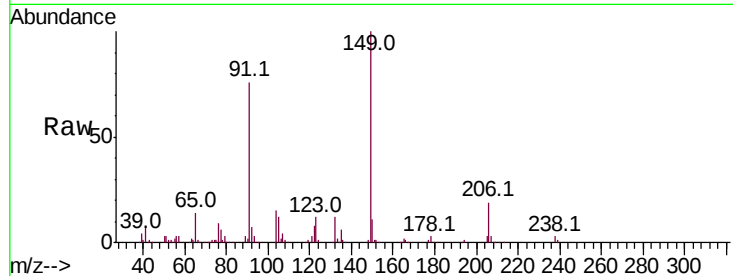
#79
Butylbenzylphthalate
Concen: 32.949 ng
RT: 13.25 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion	Ratio	Lower	Upper
149	100		
91	75.7	57.2	85.8
206	19.0	15.7	23.5

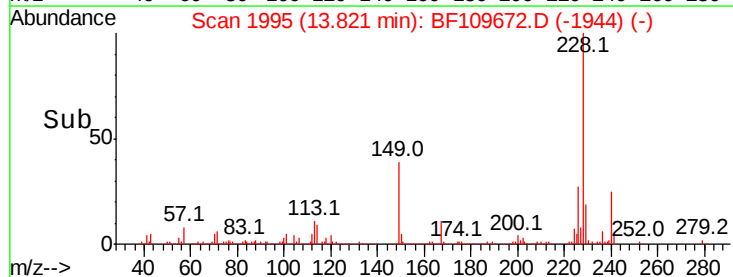
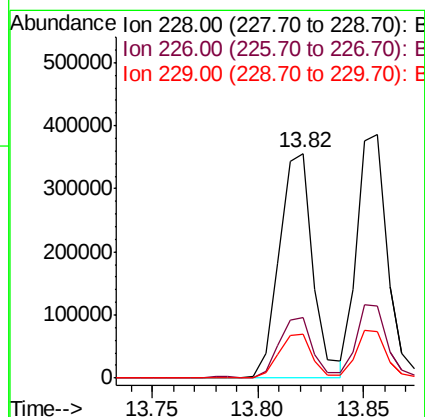
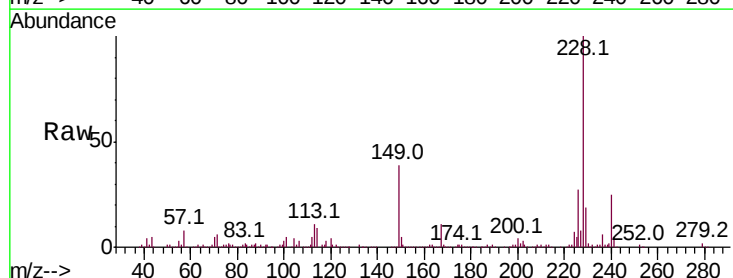
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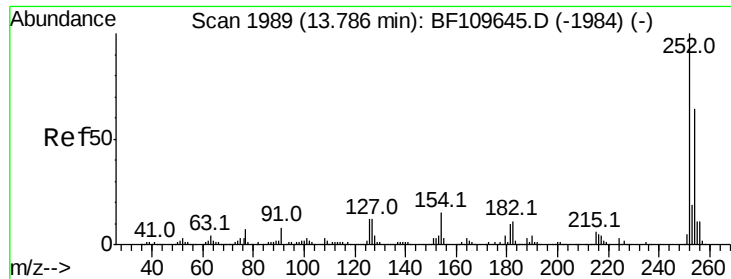
Sohil
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#80
Benzo(a)anthracene
Concen: 36.472 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.1	33.1
229	19.5	15.6	23.4





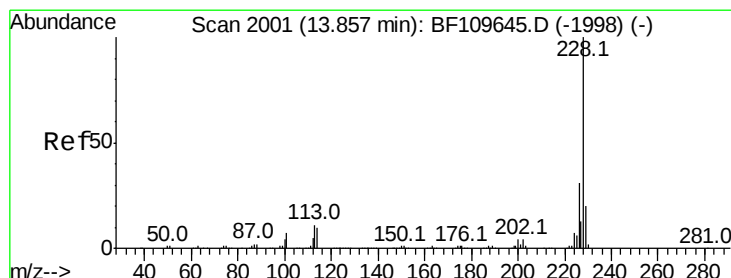
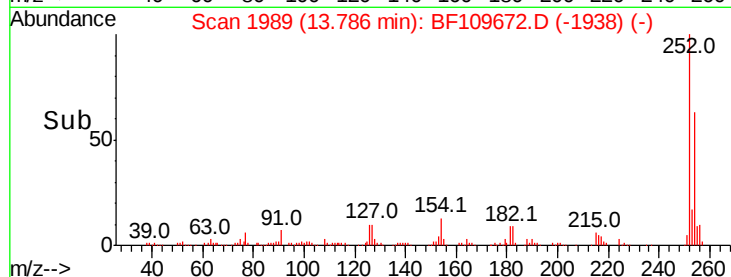
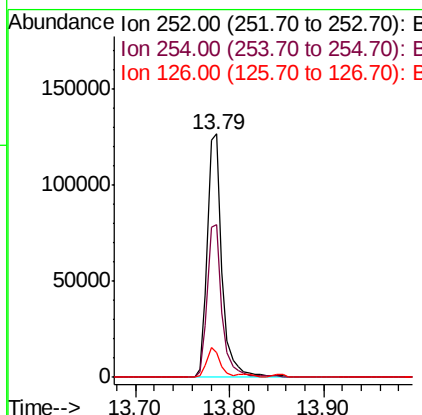
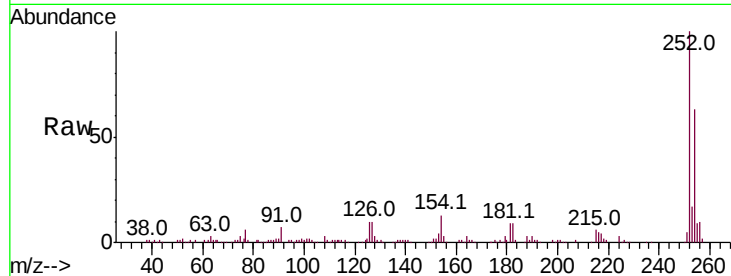
#81
 3,3'-Dichlorobenzidine
 Concen: 32.230 ng
 RT: 13.79 min Scan# 1989
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
252	100	140741		
254	62.6	51.3	76.9	
126	10.0	9.4	14.2	

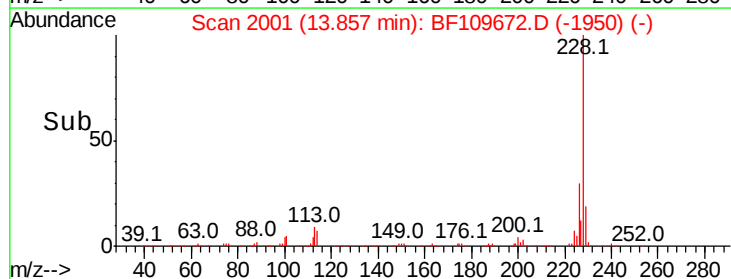
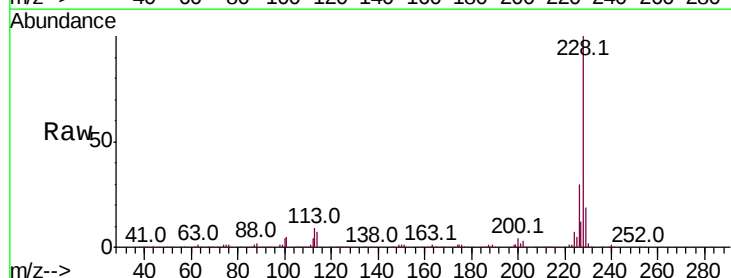
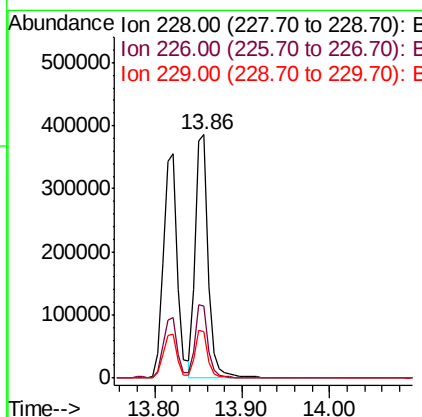
Manual Integrations
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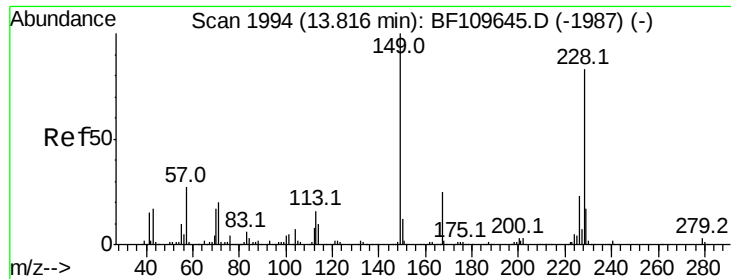
Sohil
 10/9/2018 2:57:49 PM



#82
 Chrysene
 Concen: 35.422 ng
 RT: 13.86 min Scan# 2001
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	403507		
226	29.7	24.7	37.1	
229	19.1	15.9	23.9	





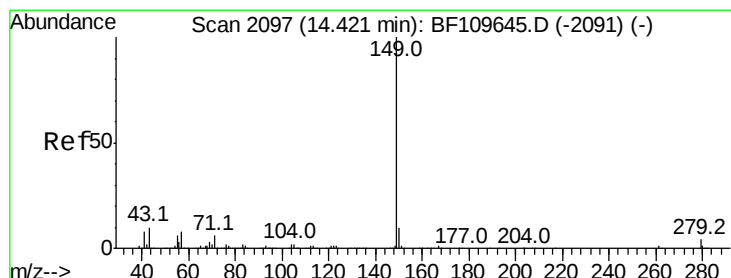
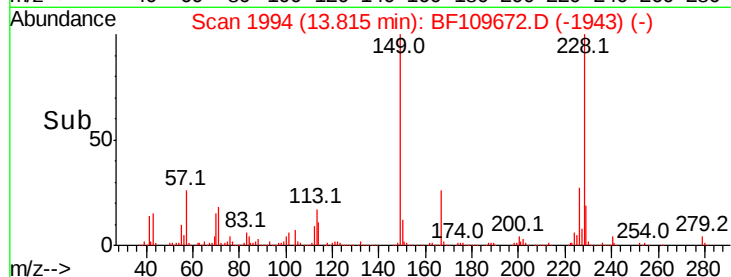
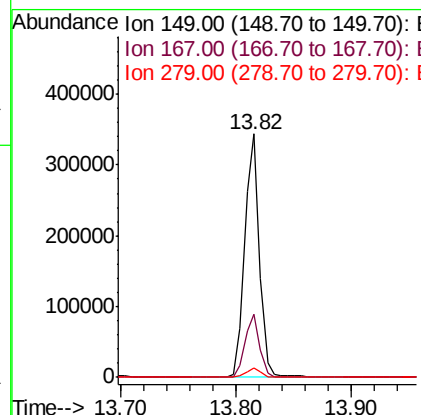
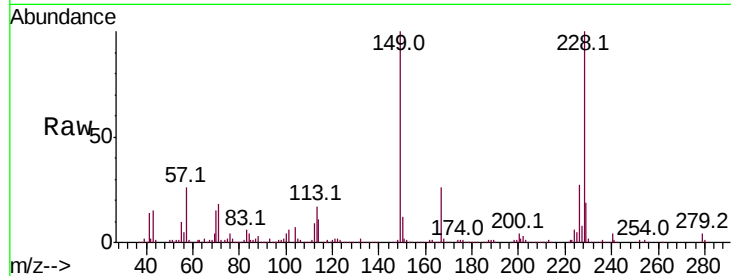
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 39.826 ng
 RT: 13.82 min Scan# 1994
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

Tot Ion	Ratio	Resp	Lower	Upper
149	100	303323		
167	26.0	19.8	29.8	
279	3.6	2.7	4.1	

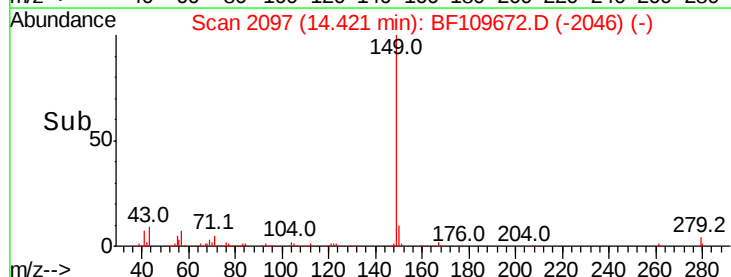
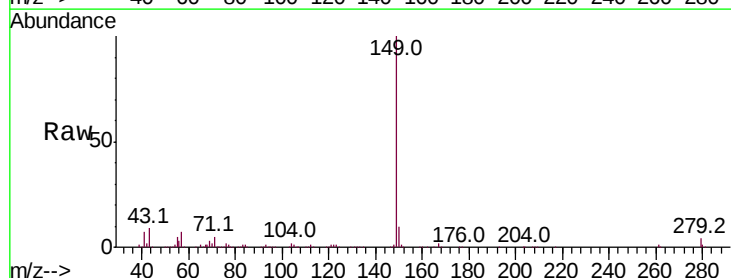
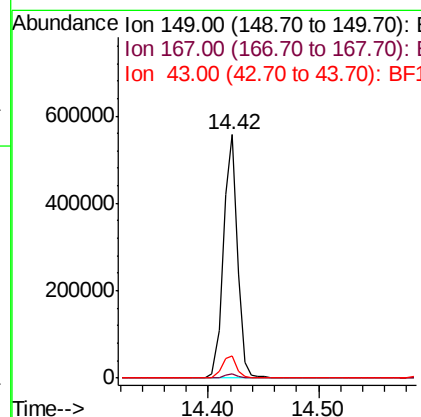
Manual Integrations
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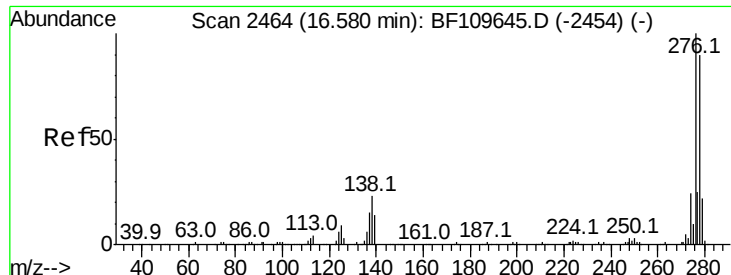
Sohil
 10/9/2018 2:57:49 PM



#84
 Di-n-octyl phthalate
 Concen: 41.048 ng
 RT: 14.42 min Scan# 2097
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	494159		
167	1.5	1.1	1.7	
43	9.5	7.8	11.8	





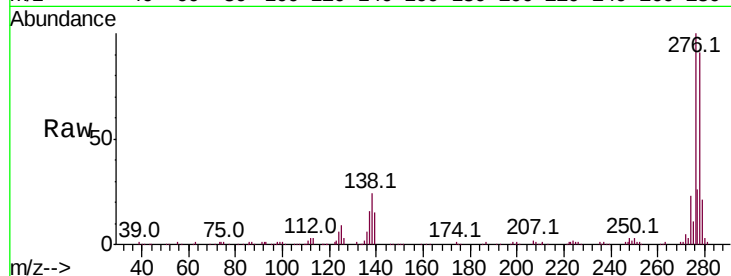
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 38.916 ng
 RT: 16.57 min Scan# 2463
 Delta R.T. -0.01 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-6MS

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.3	18.5	27.7
277	24.6	20.0	30.0

Manual Integrations
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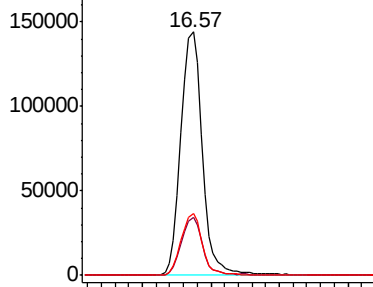


Abundance

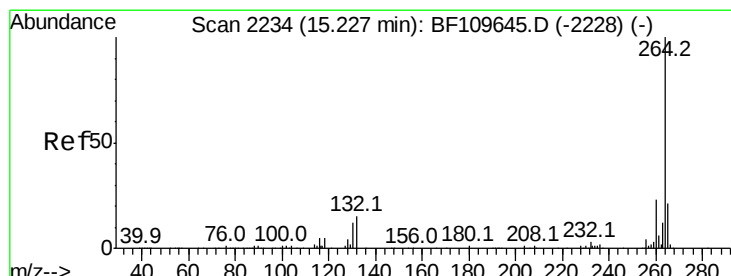
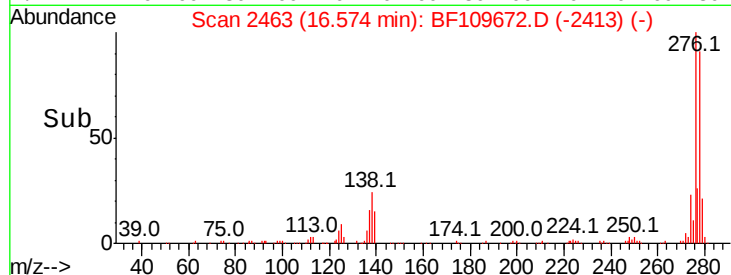
Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



Time-->



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.23 min Scan# 2234
 Delta R.T. -0.00 min
 Lab File: BF109672.D
 Acq: 9 Oct 2018 2:37

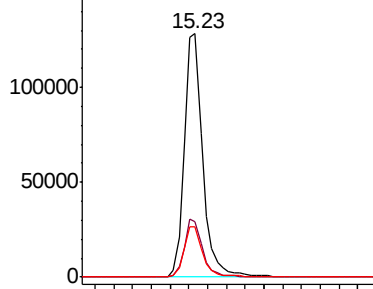
Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.7	28.1
265	20.8	16.7	25.1

Abundance

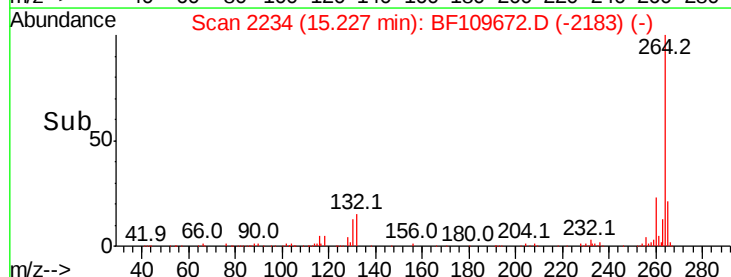
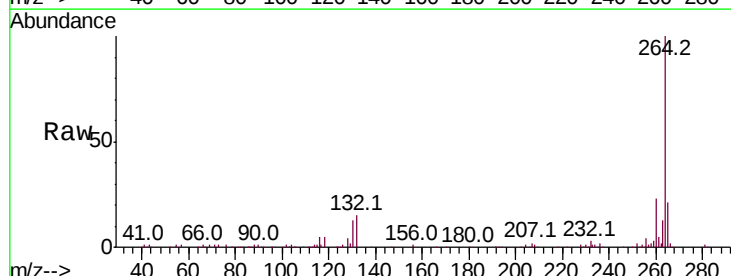
Ion 264.00 (263.70 to 264.70): E

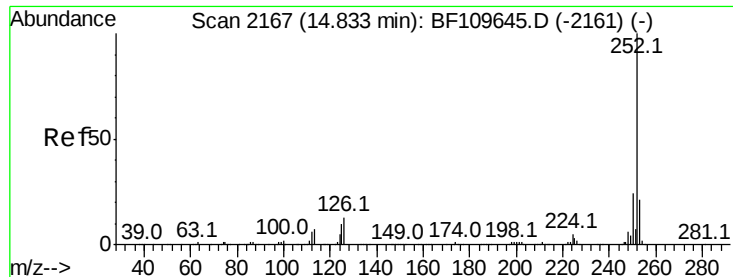
Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



Time-->





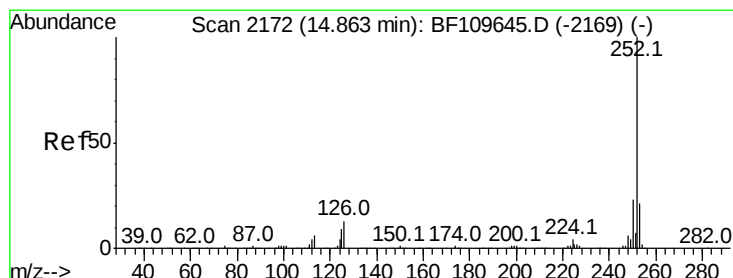
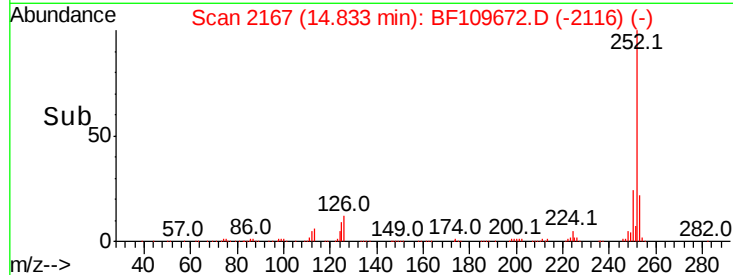
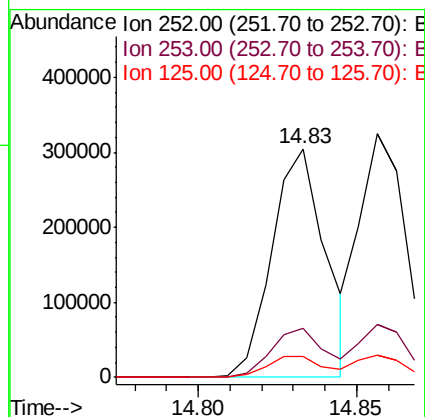
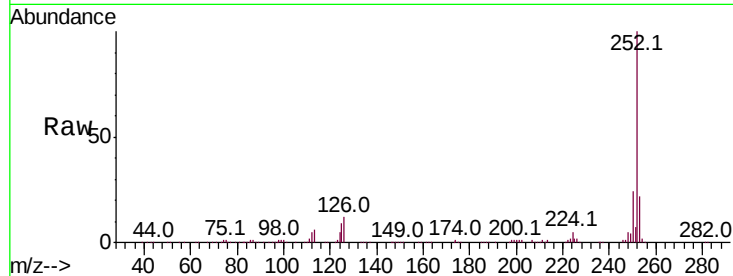
#87
Benzo(b)fluoranthene
Concen: 36.697 ng
RT: 14.83 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	9.3	8.2	12.4

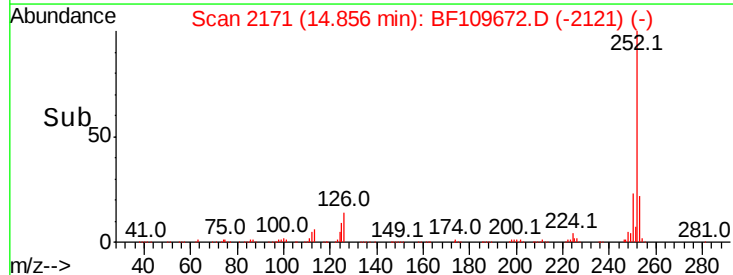
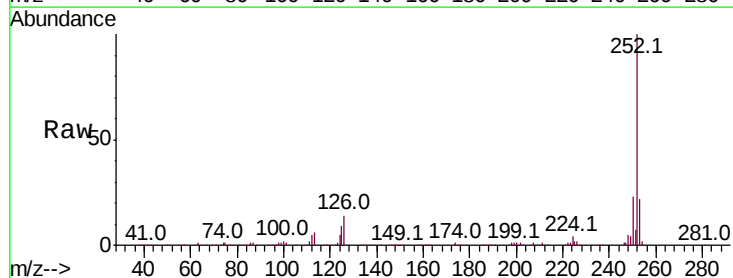
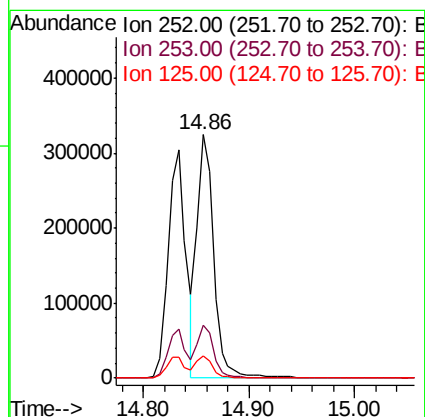
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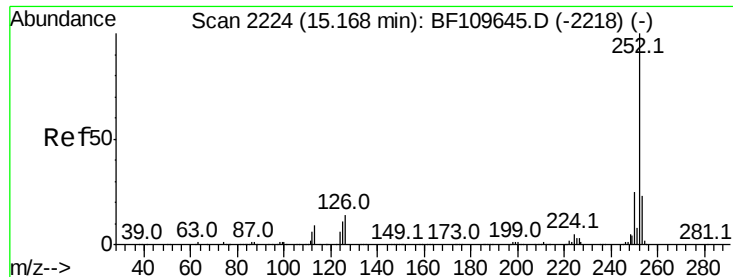
Sohil
10/9/2018 2:57:49 PM



#88
Benzo(k)fluoranthene
Concen: 35.708 ng
RT: 14.86 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	9.4	7.4	11.0





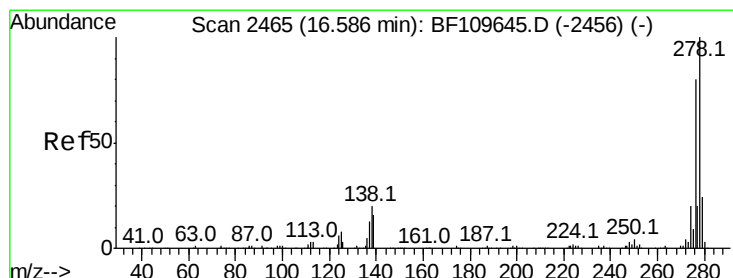
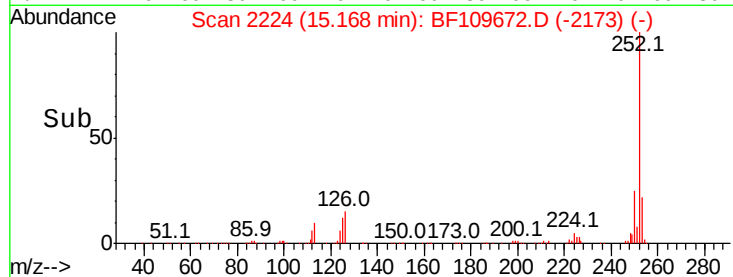
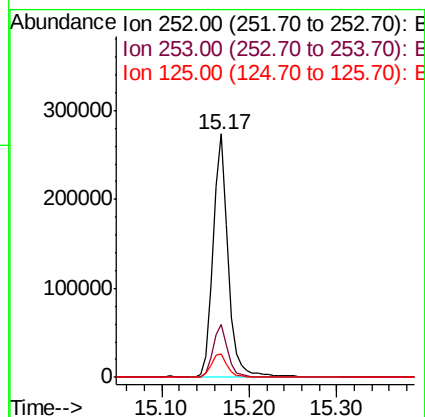
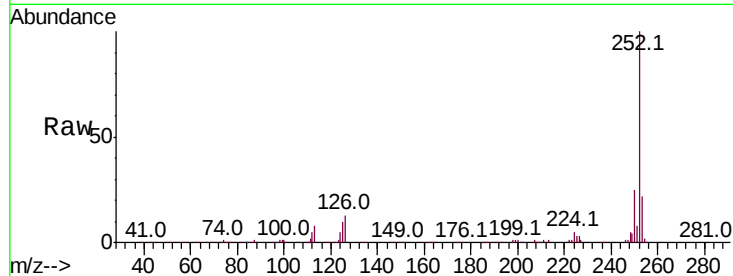
#89
Benzo(a)pyrene
Concen: 36.849 ng
RT: 15.17 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Instrument :
BNA_F
ClientSampleId :
TRACK-D-6MS

Tot Ion:	252	Resp:	326811
Ion Ratio	Lower	Upper	
252	100		
253	21.7	18.2	27.4
125	9.9	9.0	13.6

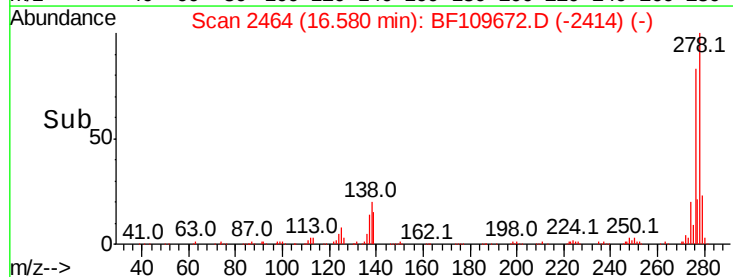
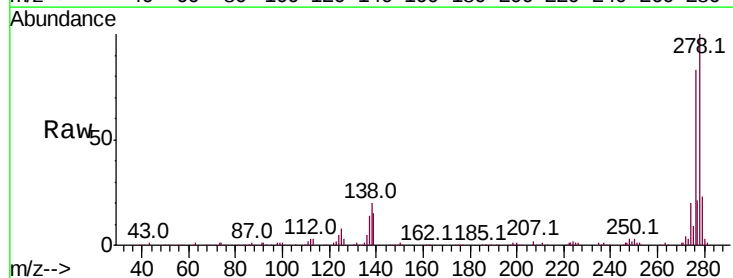
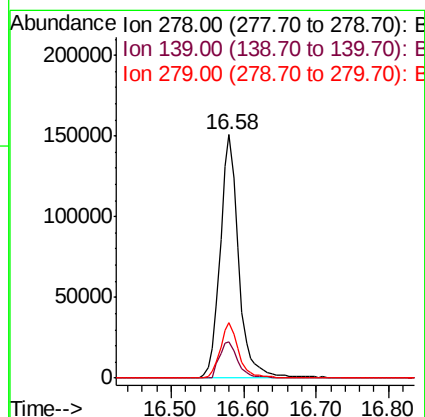
Manual Integrations
APPROVED

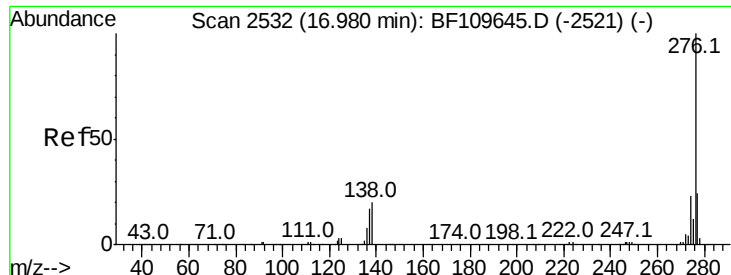
Sohil
10/9/2018 2:57:49 PM



#90
Dibenzo(a,h)anthracene
Concen: 36.945 ng
RT: 16.58 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BF109672.D
Acq: 9 Oct 2018 2:37

Tgt Ion:	278	Resp:	269103
Ion Ratio	Lower	Upper	
278	100		
139	14.8	12.7	19.1
279	23.0	19.0	28.4





#91

Benzo(a,h,i)perylene

Concen: 35.198 ng

RT: 16.97 min Scan# 2530

Delta R.T. -0.01 min

Lab File: BF109672.D

Acq: 9 Oct 2018 2:37

Instrument :

BNA_F

ClientSampleId :

TRACK-D-6MS

Tot Ion:	276	Resp:	256013
Ion Ratio	Lower	Upper	
276	100		
277	23.7	18.8	28.2
138	21.0	16.0	24.0

Manual Integrations
APPROVED

Sohil
10/9/2018 2:57:49 PM

