

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
 Data File : BF085505.D
 Acq On : 17 Mar 2016 21:47
 Operator : UM/SJ
 Sample : H1757-06MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-STOCKPICE-COMP2MS

Quant Time: Mar 18 00:48:08 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 15 18:57:05 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	147216	20.00	ng	-0.03
21) Naphthalene-d8	8.16	136	593825	20.00	ng	-0.05
38) Acenaphthene-d10	9.92	164	275837	20.00	ng	-0.03
63) Phenanthrene-d10	11.41	188	507634	20.00	ng	-0.03
75) Chrysene-d12	14.04	240	303239	20.00	ng	-0.05
86) Perylene-d12	15.48	264	268871	20.00	ng	-0.06

System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	1170353	136.66	ng	-0.01
7) Phenol-d6	6.52	99	1554310	139.91	ng	-0.03
23) Nitrobenzene-d5	7.44	82	1089653	108.49	ng	-0.05
41) 2,4,6-Tribromophenol	10.71	330	398164	156.72	ng	-0.05
44) 2-Fluorobiphenyl	9.25	172	1879272	118.19	ng	-0.03
78) Terphenyl-d14	12.99	244	1673827	124.87	ng	-0.05

Target Compounds						Qvalue
2) 1,4-Dioxane	2.68	88	172156	40.28	ng	# 83
3) Pyridine	3.38	79	434927	42.87	ng	96
4) n-Nitrosodimethylamine	3.32	42	212539	45.37	ng	92
6) Aniline	6.54	93	260179	16.97	ng	# 34
8) 2-Chlorophenol	6.66	128	494431	49.24	ng	96
9) Benzaldehyde	6.42	77	80425	12.97	ng	98
10) Phenol	6.53	94	467375	37.53	ng	92
11) bis(2-Chloroethyl)ether	6.62	93	461904	48.24	ng	97
12) 1,3-Dichlorobenzene	6.82	146	517631	46.51	ng	98
13) 1,4-Dichlorobenzene	6.89	146	501155	44.95	ng	99
14) 1,2-Dichlorobenzene	7.05	146	496589	50.76	ng	97
15) Benzyl Alcohol	7.02	79	416200	52.46	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.16	45	613563	47.05	ng	95
17) 2-Methylphenol	7.13	107	429349	51.07	ng	97
18) Hexachloroethane	7.38	117	195606	47.83	ng	# 86
19) n-Nitroso-di-n-propylamine	7.30	70	358758	53.93	ng	99
20) 3+4-Methylphenols	7.29	107	478347	53.08	ng	# 83
22) Acetophenone	7.29	105	625677	43.00	ng	95
24) Nitrobenzene	7.46	77	531572	46.97	ng	97
25) Isophorone	7.70	82	1010813	49.35	ng	99
26) 2-Nitrophenol	7.78	139	298540	55.07	ng	93
27) 2,4-Dimethylphenol	7.82	122	466646	48.40	ng	95
28) bis(2-Chloroethoxy)methane	7.91	93	618493	50.51	ng	99
29) 2,4-Dichlorophenol	8.02	162	432161	55.25	ng	94
30) 1,2,4-Trichlorobenzene	8.10	180	436317	48.27	ng	98
31) Naphthalene	8.18	128	1399819	48.24	ng	100
32) Benzoic acid	7.93	122	192673	34.75	ng	99
33) 4-Chloroaniline	8.23	127	132268	10.60	ng	94
34) Hexachlorobutadiene	8.30	225	221650	46.91	ng	98
35) Caprolactam	8.62	113	84633	33.13	ng	89
36) 4-Chloro-3-methylphenol	8.72	107	467904	52.38	ng	98
37) 2-Methylnaphthalene	8.88	142	1030498	56.08	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	381100	44.42	ng	98
40) Hexachlorocyclopentadiene	9.03	237	296942	71.62	ng	100

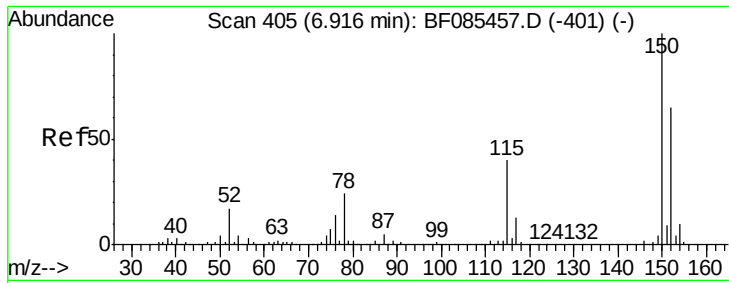
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.16	196	293572	51.82	ng	97
43) 2,4,5-Trichlorophenol	9.20	196	289328	50.56	ng	97
45) 1,1'-Biphenyl	9.34	154	1117547	49.64	ng	98
46) 2-Chloronaphthalene	9.37	162	900182	53.36	ng	99
47) 2-Nitroaniline	9.46	65	275227	53.88	ng	88
48) Acenaphthylene	9.78	152	1354989	49.65	ng	99
49) Dimethylphthalate	9.65	163	991121	49.25	ng	99
50) 2,6-Dinitrotoluene	9.70	165	225731	50.77	ng	# 86
51) Acenaphthene	9.96	154	890282	51.89	ng	99
52) 3-Nitroaniline	9.88	138	121523	22.86	ng	98
53) 2,4-Dinitrophenol	9.98	184	126498	54.36	ng	# 61
54) Dibenzofuran	10.13	168	1164936	55.27	ng	99
55) 4-Nitrophenol	10.05	139	402817	110.08	ng	89
56) 2,4-Dinitrotoluene	10.12	165	320844	57.54	ng	96
57) Fluorene	10.47	166	896488	53.34	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.24	232	231607	58.94	ng	93
59) Diethylphthalate	10.34	149	981513	50.38	ng	96
60) 4-Chlorophenyl-phenylether	10.46	204	398471	46.14	ng	97
61) 4-Nitroaniline	10.49	138	227846	45.58	ng	97
62) Azobenzene	10.62	77	1058554	54.71	ng	99
64) 4,6-Dinitro-2-methylphenol	10.53	198	103455	34.12	ng	82
65) n-Nitrosodiphenylamine	10.58	169	873396	55.83	ng	99
66) 4-Bromophenyl-phenylether	10.95	248	269157	52.39	ng	99
67) Hexachlorobenzene	11.02	284	290167	54.73	ng	96
68) Atrazine	11.11	200	260447	58.18	ng	98
69) Pentachlorophenol	11.21	266	292671	104.15	ng	99
70) Phenanthrene	11.43	178	1330551	50.32	ng	99
71) Anthracene	11.49	178	1432997	53.21	ng	99
72) Carbazole	11.64	167	1159463	50.88	ng	99
73) Di-n-butylphthalate	11.97	149	1554543	55.07	ng	99
74) Fluoranthene	12.62	202	1415853	56.97	ng	98
76) Benzidine	12.73	184	250160	26.56	ng	98
77) Pyrene	12.85	202	1398624	61.50	ng	99
79) Butylbenzylphthalate	13.47	149	677746	68.15	ng	# 75
80) Benzo(a)anthracene	14.03	228	928103	53.38	ng	99
81) 3,3'-Dichlorobenzidine	13.99	252	140917	23.95	ng	# 98
82) Chrysene	14.07	228	937342	59.94	ng	100
83) Bis(2-ethylhexyl)phthalate	14.01	149	798598	65.83	ng	99
84) Di-n-octyl phthalate	14.63	149	1312485	74.11	ng	98
85) Indeno(1,2,3-cd)pyrene	16.89	276	955117	64.42	ng	97
87) Benzo(b)fluoranthene	15.09	252	1686123	96.02	ng	99
88) Benzo(k)fluoranthene	15.09	252	1686857	122.65	ng	99
89) Benzo(a)pyrene	15.42	252	818557	53.96	ng	98
90) Dibenzo(a,h)anthracene	16.92	278	798036	53.85	ng	95
91) Benzo(g,h,i)perylene	17.33	276	782362	51.69	ng	97

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.88 min Scan# 402

Delta R.T. -0.03 min

Lab File: BF085505.D

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Instrument :

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ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

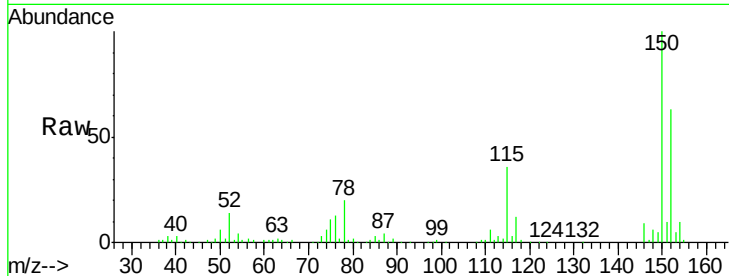
Tgt Ion:152 Resp: 147216

Ion Ratio Lower Upper

152 100

150 158.5 124.6 186.8

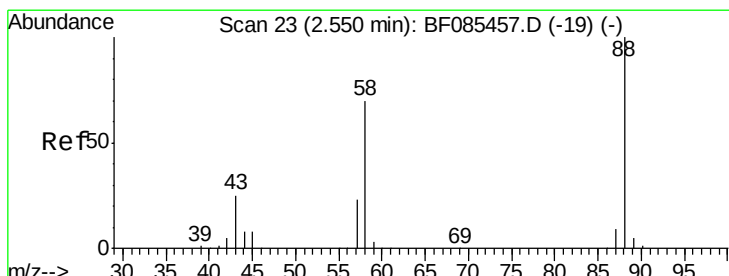
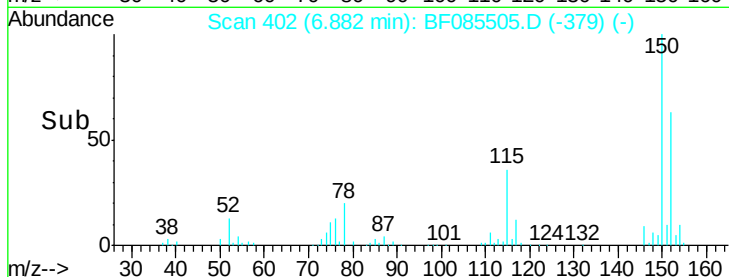
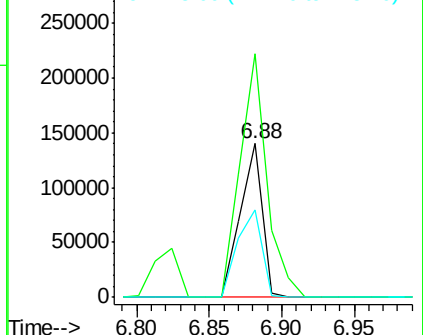
115 57.0 46.6 70.0



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: 40.28 ng

RT: 2.68 min Scan# 34

Delta R.T. 0.13 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

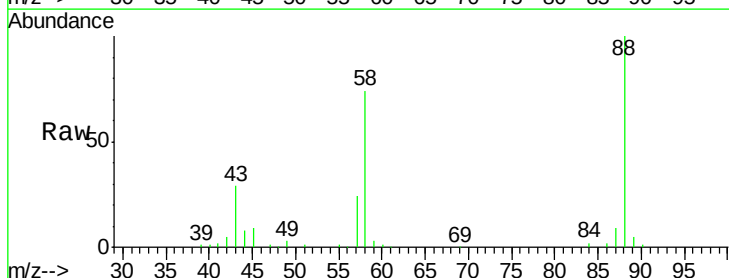
Tgt Ion: 88 Resp: 172156

Ion Ratio Lower Upper

88 100

58 67.0 57.0 85.6

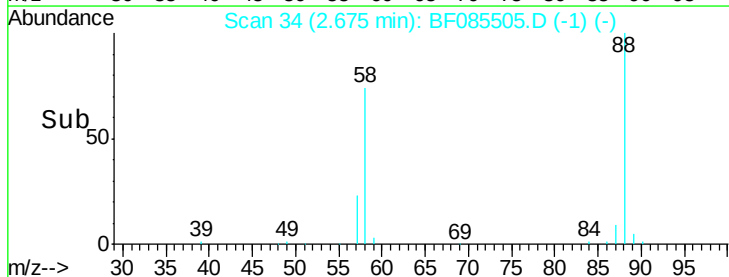
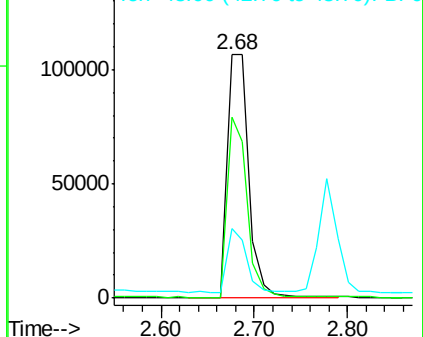
43 0.0 20.5 30.7#

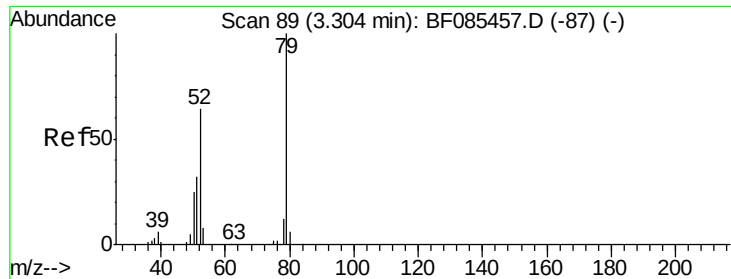


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 42.87 ng

RT: 3.38 min Scan# 96

Delta R.T. 0.08 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

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ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

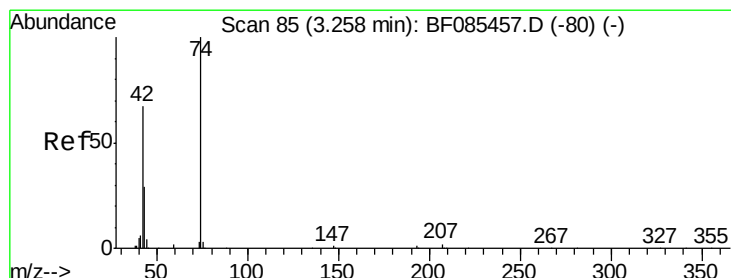
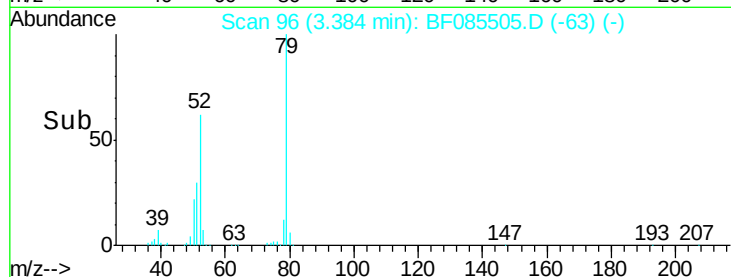
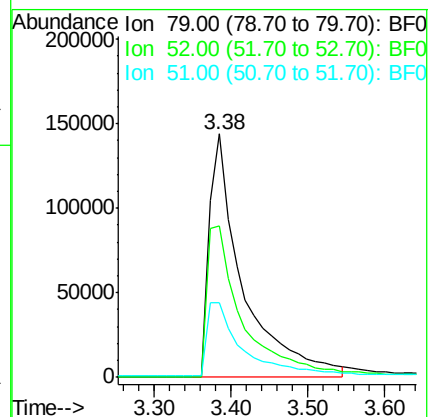
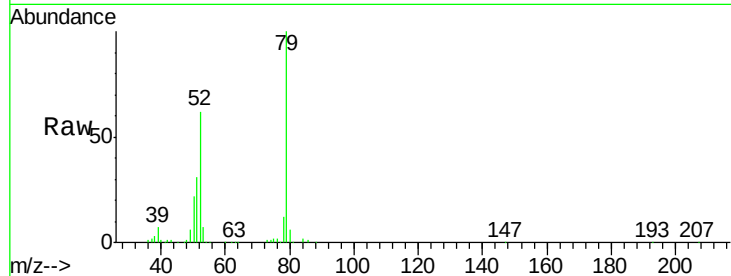
Tgt Ion: 79 Resp: 434927

Ion Ratio Lower Upper

79 100

52 62.0 52.6 79.0

51 30.9 25.8 38.8



#4

n-Nitrosodimethylamine

Concen: 45.37 ng

RT: 3.32 min Scan# 90

Delta R.T. 0.06 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

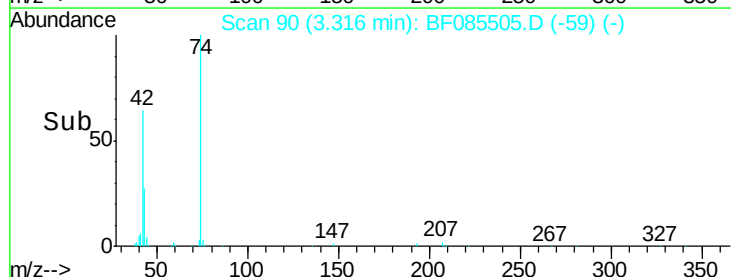
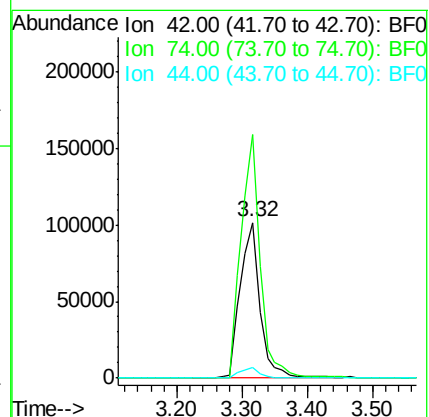
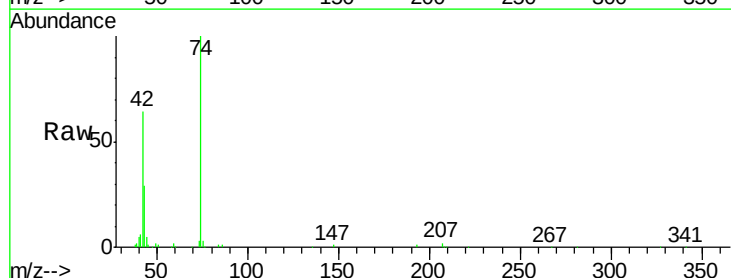
Tgt Ion: 42 Resp: 212539

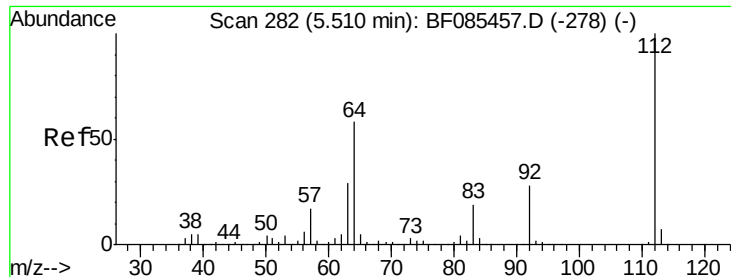
Ion Ratio Lower Upper

42 100

74 156.2 116.8 175.2

44 7.1 5.5 8.3





#5

2-Fluorophenol

Concen: 136.66 ng

RT: 5.50 min Scan# 281

Delta R.T. -0.01 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

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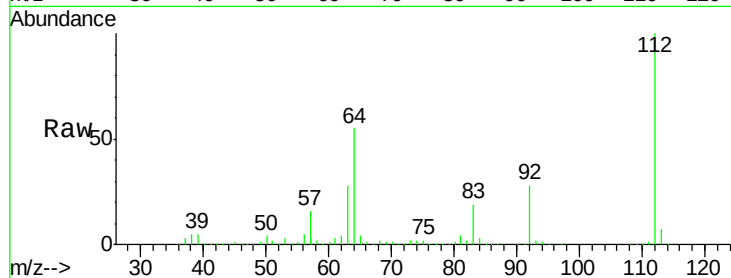
Tgt Ion: 112 Resp: 1170353

Ion Ratio Lower Upper

112 100

64 54.5 49.0 73.4

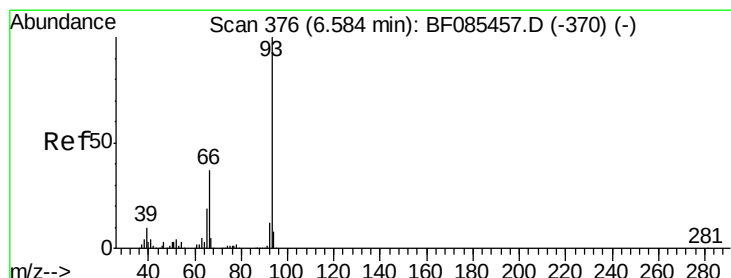
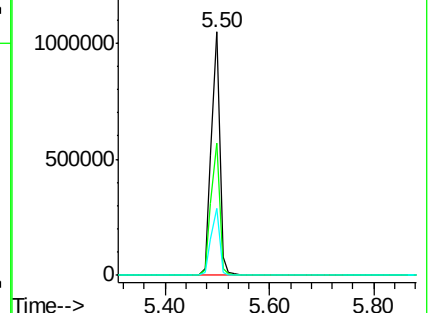
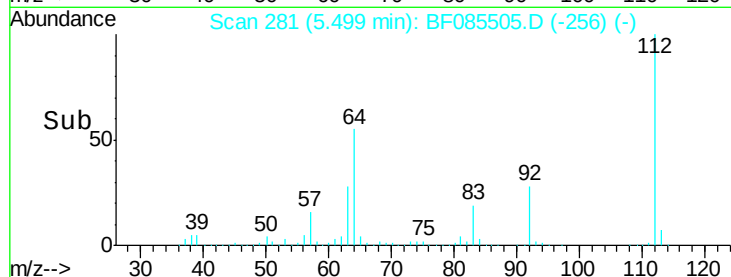
63 27.8 24.8 37.2



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 16.97 ng

RT: 6.54 min Scan# 372

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

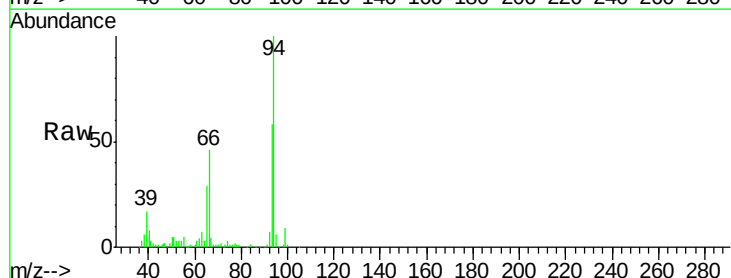
Tgt Ion: 93 Resp: 260179

Ion Ratio Lower Upper

93 100

66 80.2 31.6 47.4#

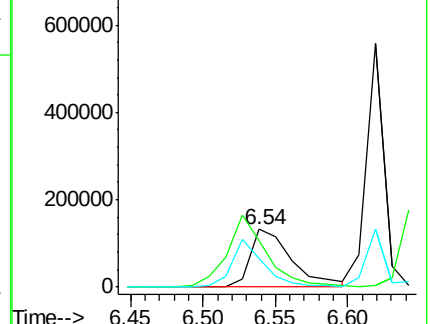
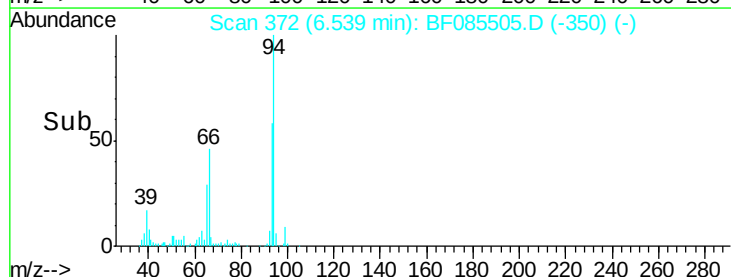
65 49.8 15.8 23.8#

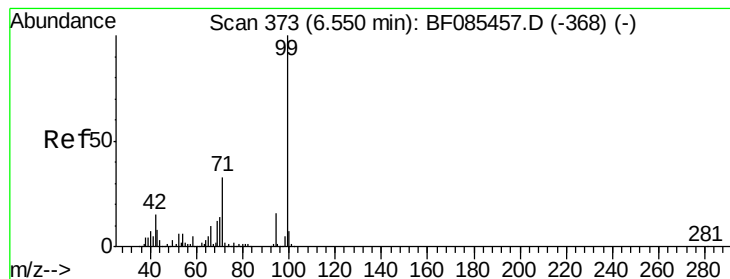


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 139.91 ng

RT: 6.52 min Scan# 370

Delta R.T. -0.03 min

Lab File: BF085505.D

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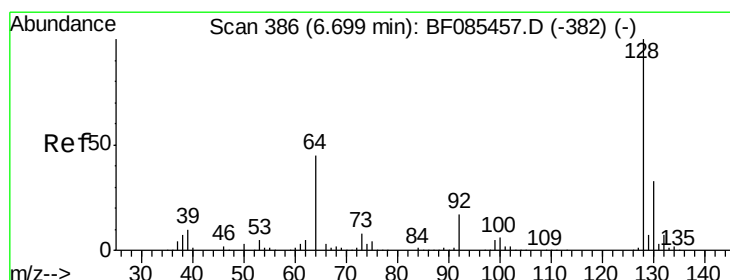
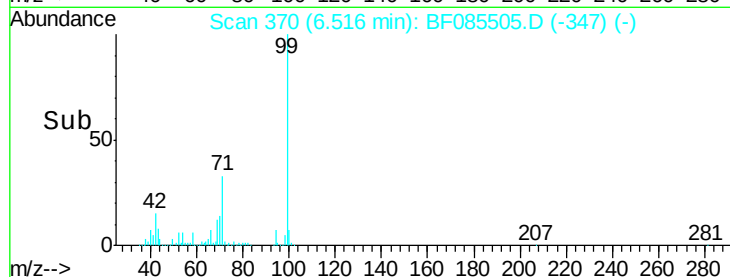
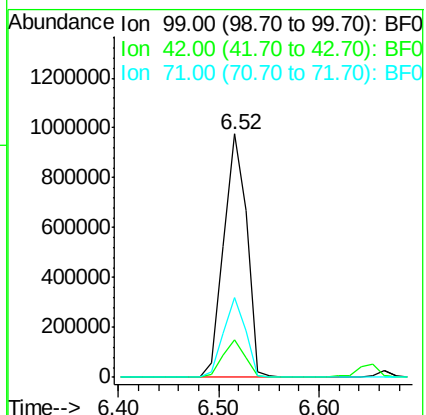
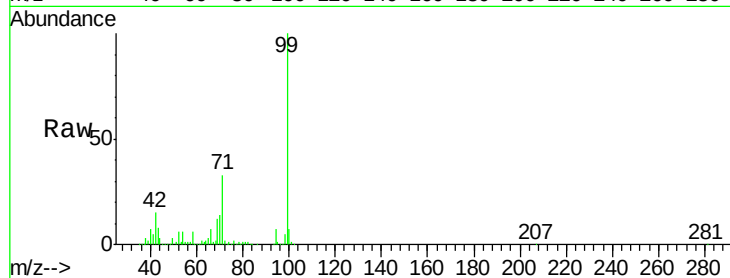
Tgt Ion: 99 Resp: 1554310

Ion Ratio Lower Upper

99 100

42 15.5 13.6 20.4

71 32.9 26.7 40.1



#8

2-Chlorophenol

Concen: 49.24 ng

RT: 6.66 min Scan# 383

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

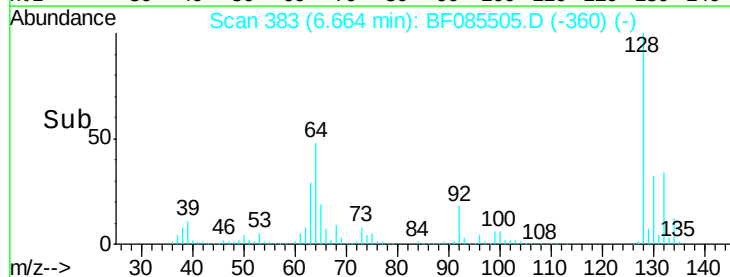
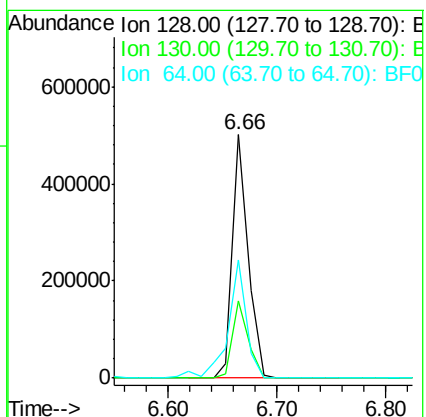
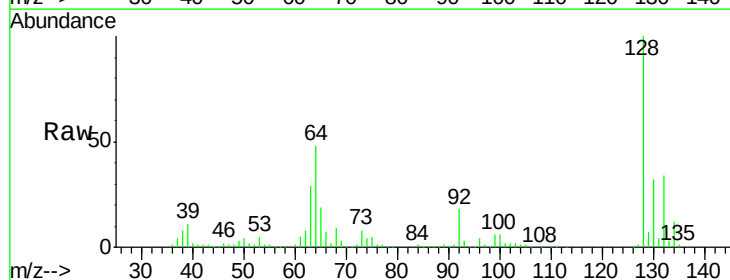
Tgt Ion: 128 Resp: 494431

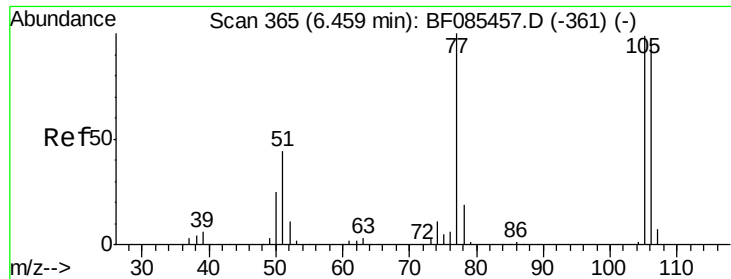
Ion Ratio Lower Upper

128 100

130 31.7 13.3 53.3

64 48.4 25.7 65.7





#9

Benzaldehyde

Concen: 12.97 ng

RT: 6.42 min Scan# 362

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

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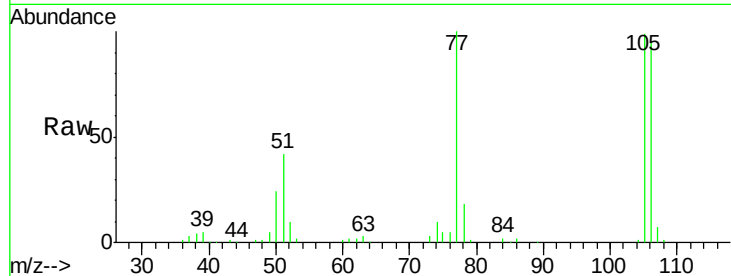
Tgt Ion: 77 Resp: 80425

Ion Ratio Lower Upper

77 100

105 99.5 78.2 118.2

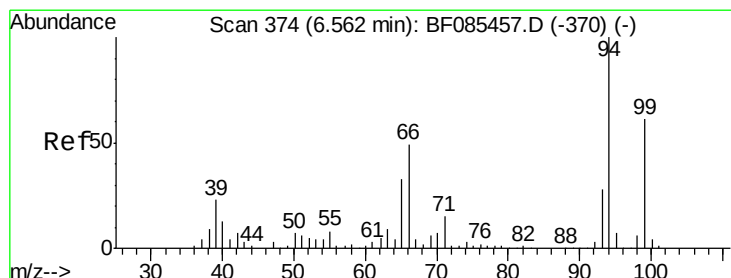
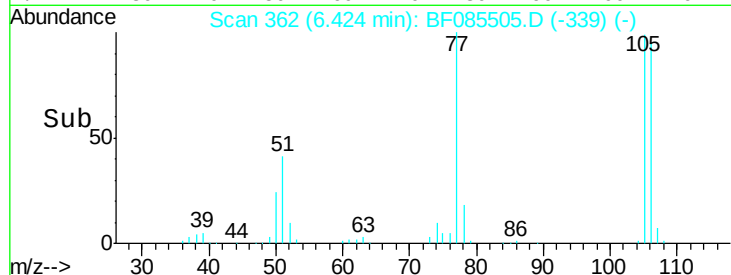
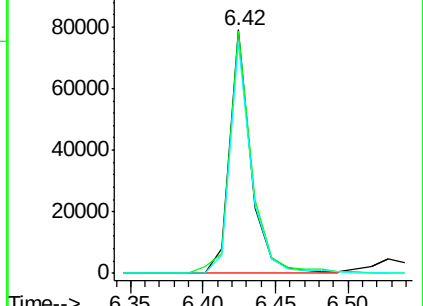
106 94.7 72.9 112.9



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E



#10

Phenol

Concen: 37.53 ng

RT: 6.53 min Scan# 371

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

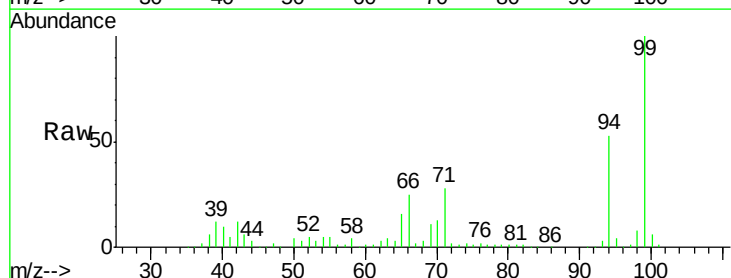
Tgt Ion: 94 Resp: 467375

Ion Ratio Lower Upper

94 100

65 30.9 9.1 49.1

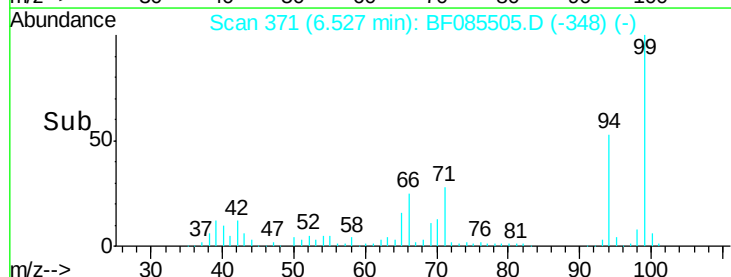
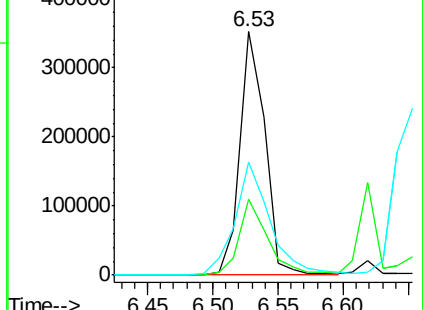
66 46.6 19.3 59.3

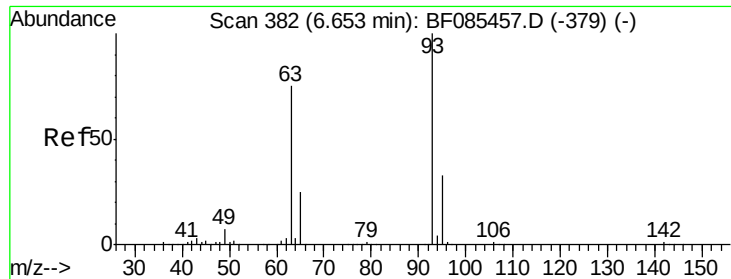


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

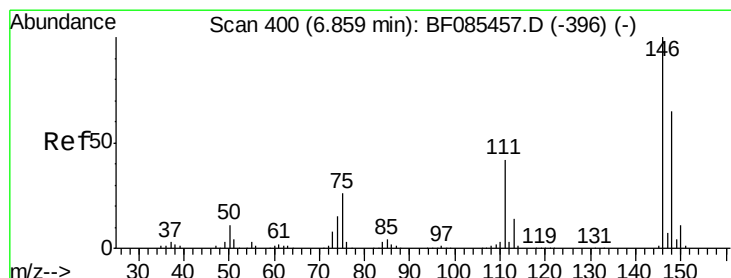
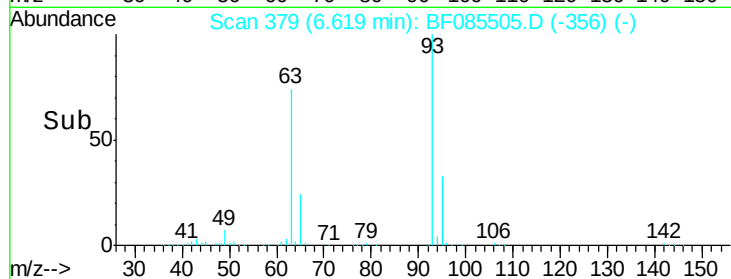
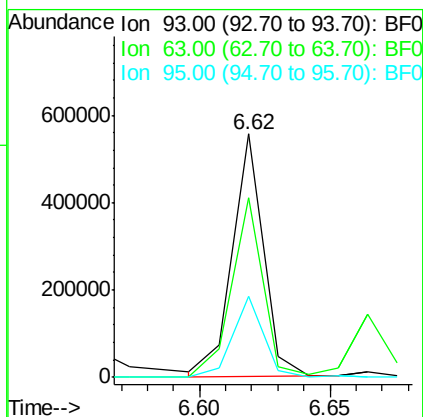
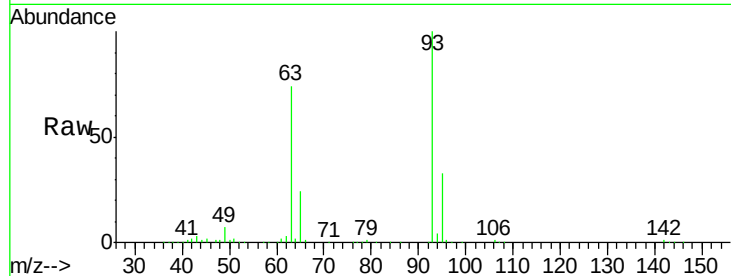




#11
bis(2-Chloroethyl)ether
Concen: 48.24 ng
RT: 6.62 min Scan# 379
Delta R.T. -0.03 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

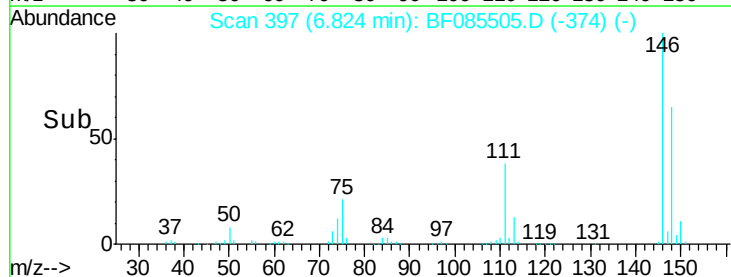
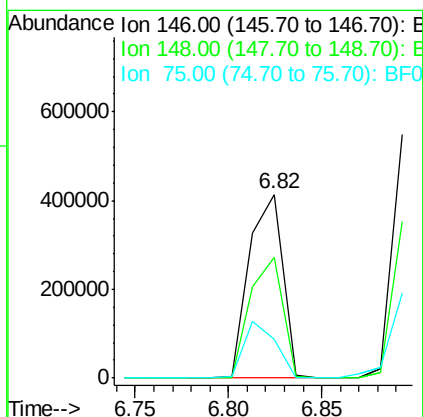
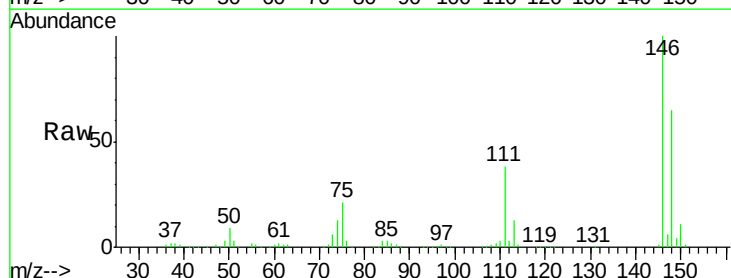
Instrument :
BNA_F
ClientSampleId :
TRACK-D-STOCKPICE-COMP2MS

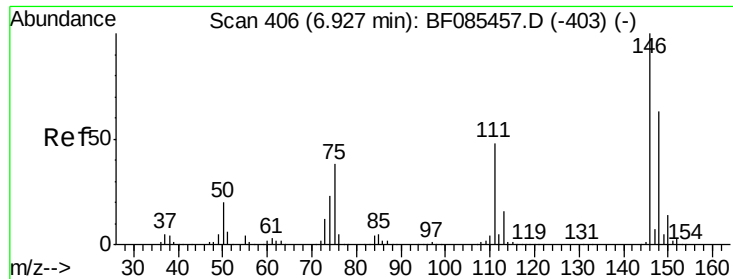
Tgt Ion: 93 Resp: 461904
Ion Ratio Lower Upper
93 100
63 74.0 50.9 90.9
95 33.1 13.7 53.7



#12
1,3-Dichlorobenzene
Concen: 46.51 ng
RT: 6.82 min Scan# 397
Delta R.T. -0.03 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

Tgt Ion: 146 Resp: 517631
Ion Ratio Lower Upper
146 100
148 65.4 52.1 78.1
75 21.1 19.5 29.3

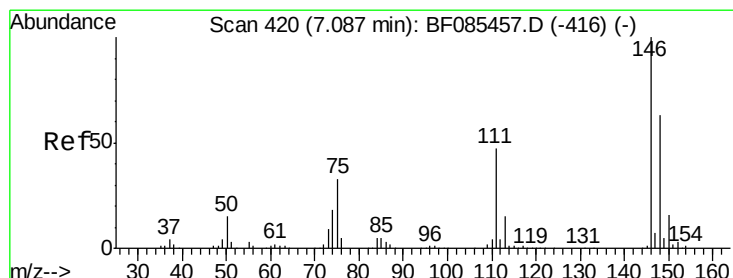
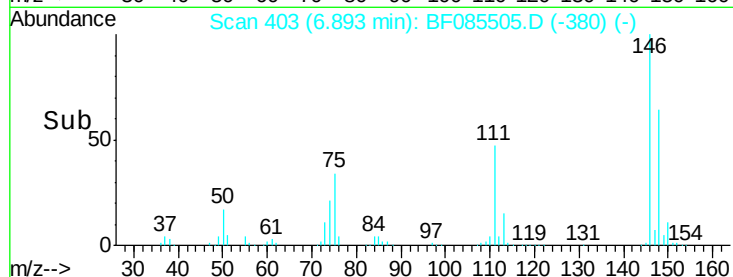
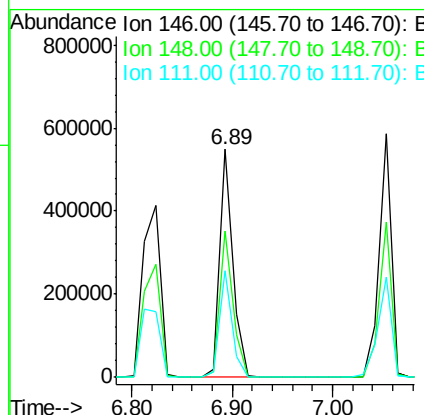
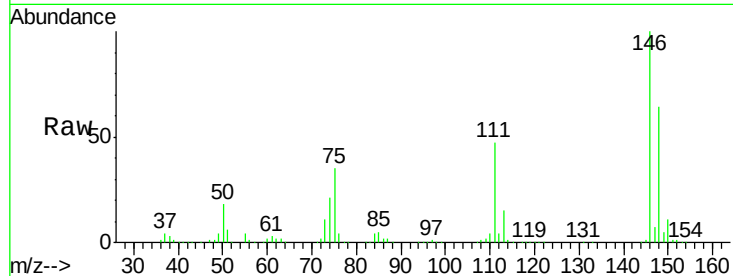




#13
 1,4-Dichlorobenzene
 Concen: 44.95 ng
 RT: 6.89 min Scan# 403
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

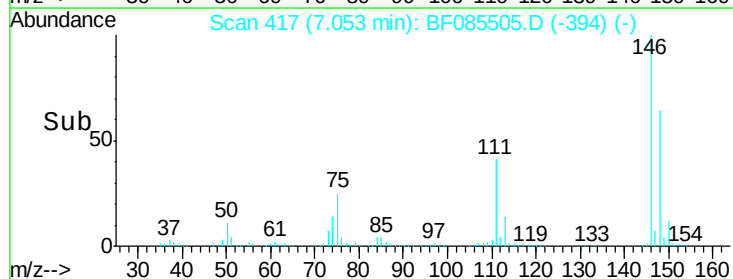
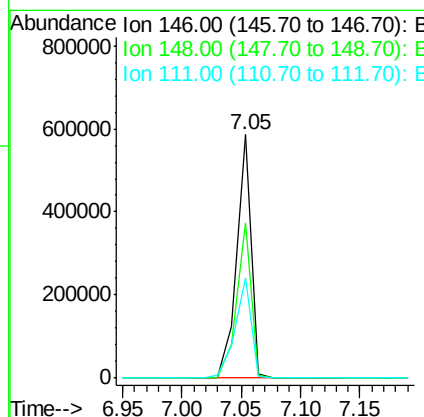
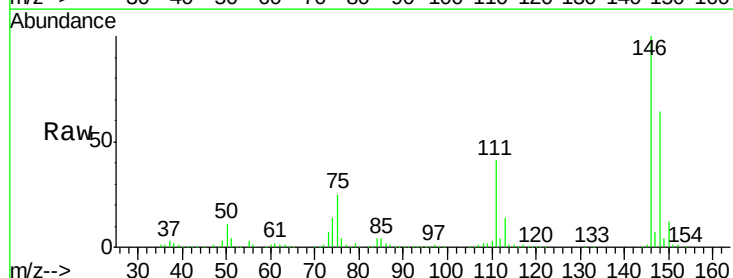
Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-STOCKPICE-COMP2MS

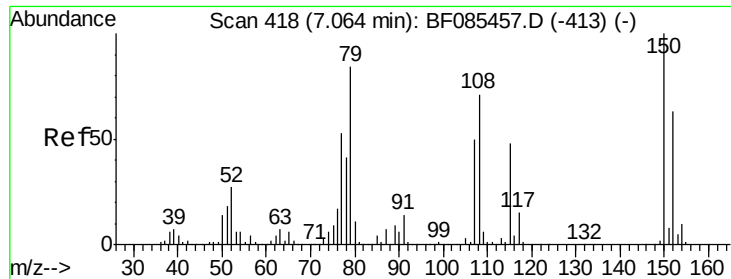
Tgt Ion:146 Resp: 501155
 Ion Ratio Lower Upper
 146 100
 148 64.1 51.3 76.9
 111 46.9 38.4 57.6



#14
 1,2-Dichlorobenzene
 Concen: 50.76 ng
 RT: 7.05 min Scan# 417
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Tgt Ion:146 Resp: 496589
 Ion Ratio Lower Upper
 146 100
 148 63.8 51.4 77.2
 111 41.2 36.7 55.1

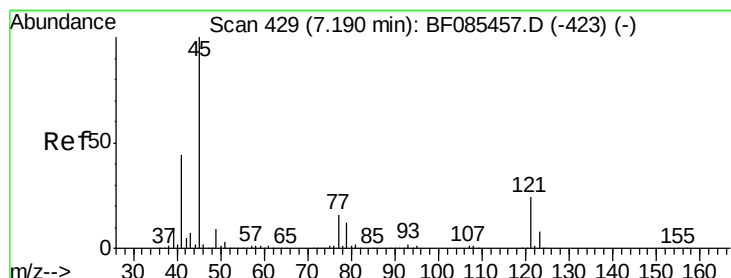
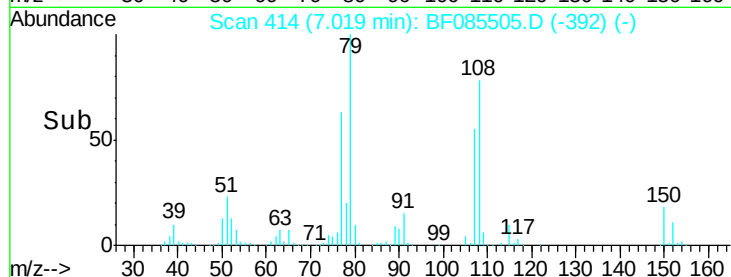
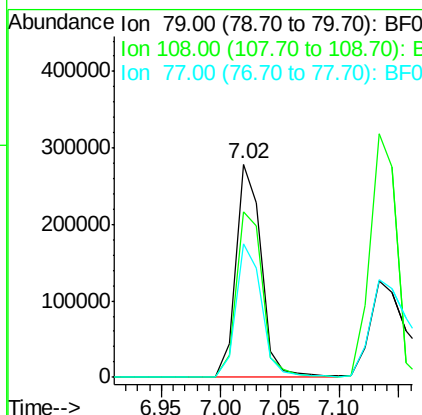
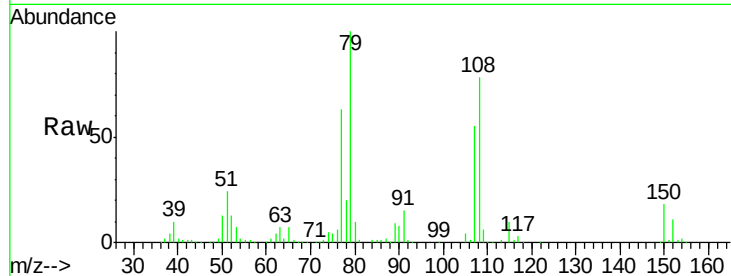




#15
Benzyl Alcohol
Concen: 52.46 ng
RT: 7.02 min Scan# 414
Delta R.T. -0.05 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

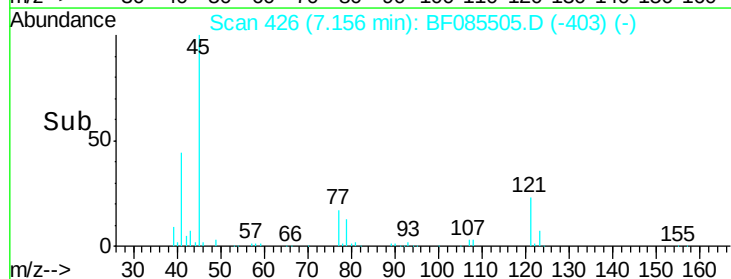
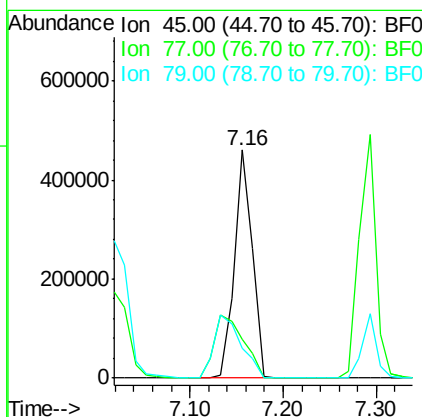
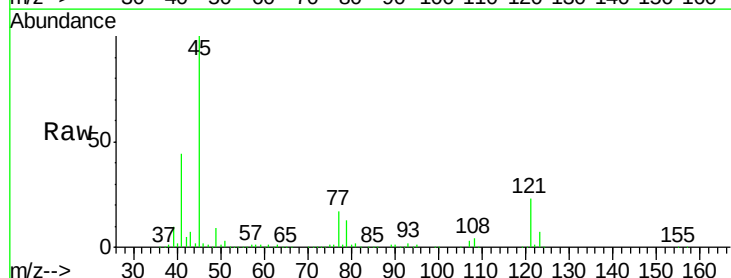
Instrument :
BNA_F
ClientSampleId :
TRACK-D-STOCKPICE-COMP2MS

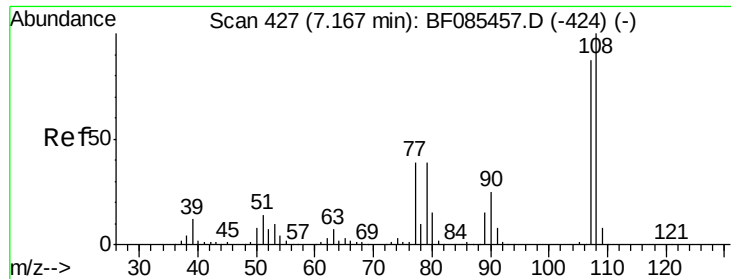
Tgt Ion: 79 Resp: 416200
Ion Ratio Lower Upper
79 100
108 77.8 62.9 94.3
77 62.7 49.5 74.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.05 ng
RT: 7.16 min Scan# 426
Delta R.T. -0.03 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

Tgt Ion: 45 Resp: 613563
Ion Ratio Lower Upper
45 100
77 17.0 0.0 35.1
79 13.3 0.0 31.3





#17

2-Methylphenol

Concen: 51.07 ng

RT: 7.13 min Scan# 424

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

Tgt Ion:107 Resp: 429349

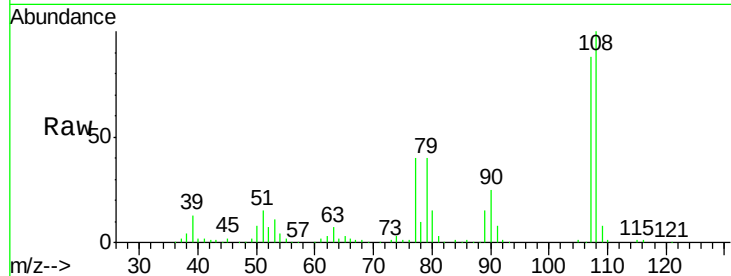
Ion Ratio Lower Upper

107 100

108 113.9 90.9 136.3

77 45.5 32.6 48.8

79 45.1 32.8 49.2

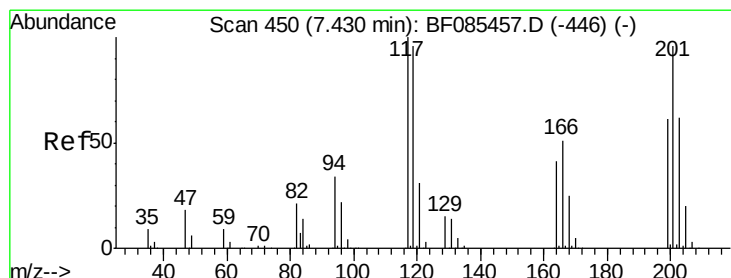
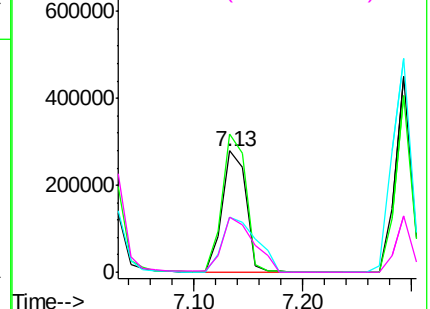
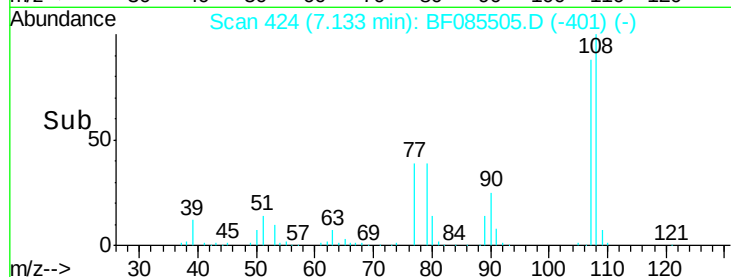


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18

Hexachloroethane

Concen: 47.83 ng

RT: 7.38 min Scan# 446

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

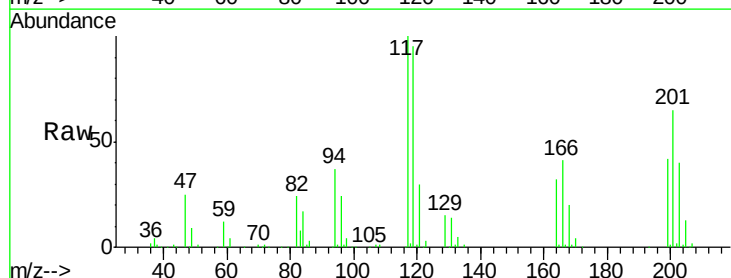
Tgt Ion:117 Resp: 195606

Ion Ratio Lower Upper

117 100

119 95.4 78.2 117.4

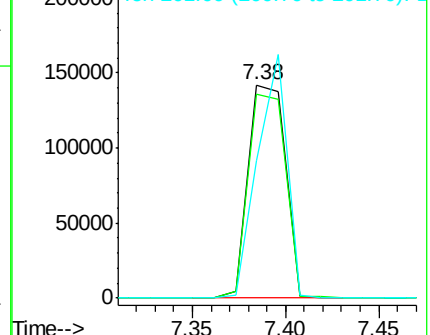
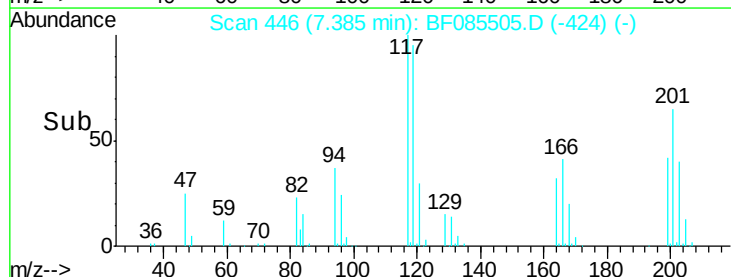
201 64.5 72.0 108.0#

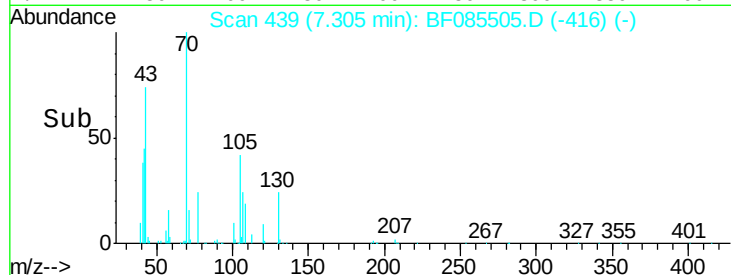
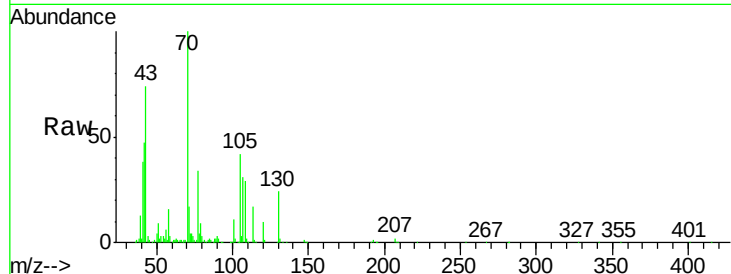
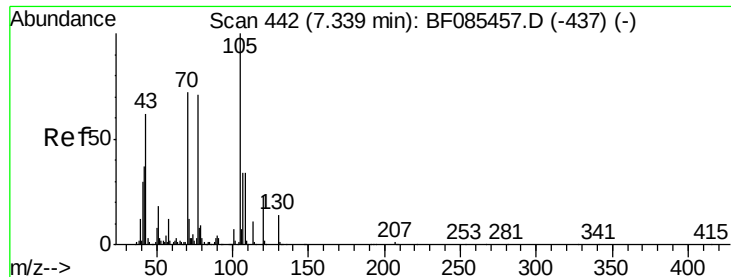


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

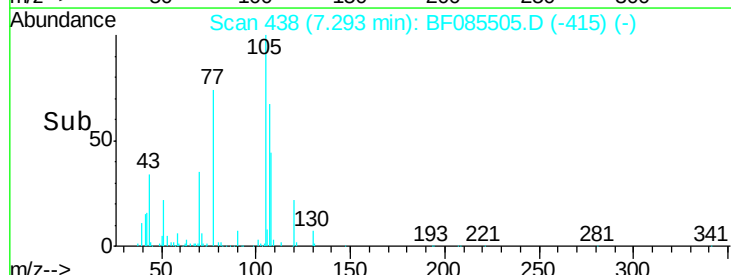
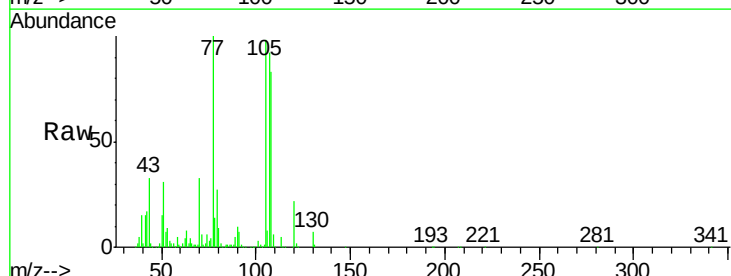
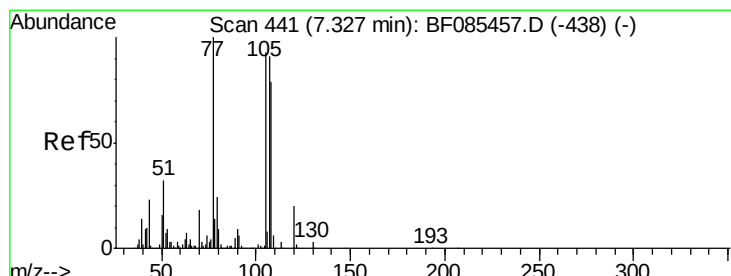
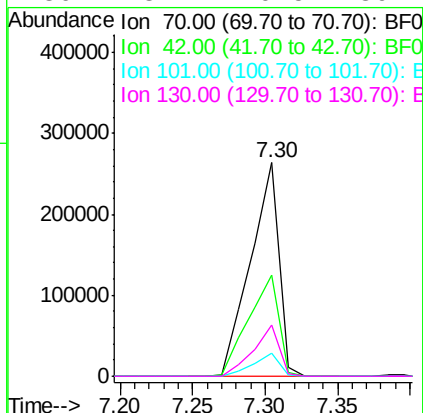




#19
n-Nitroso-di-n-propylamine
Concen: 53.93 ng
RT: 7.30 min Scan# 439
Delta R.T. -0.03 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

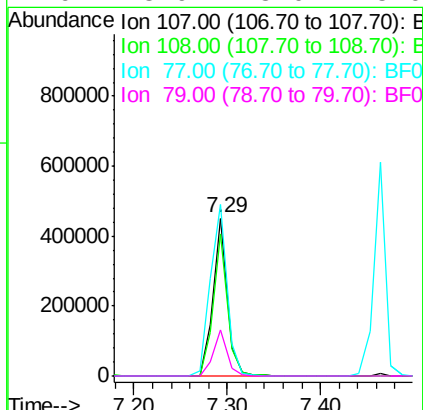
Instrument :
BNA_F
ClientSampleId :
TRACK-D-STOCKPICE-COMP2MS

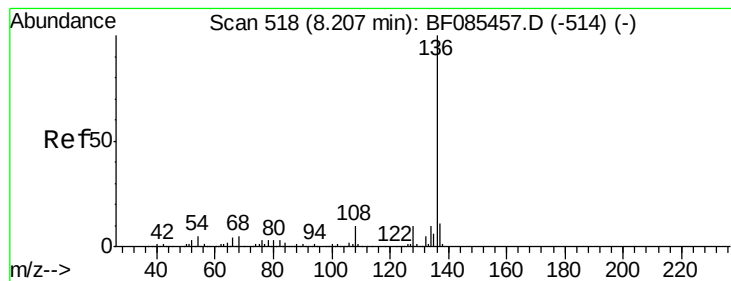
Tgt Ion:	70	Resp:	358758
Ion	Ratio	Lower	Upper
70	100		
42	47.2	37.7	56.5
101	10.5	8.2	12.4
130	23.7	20.5	30.7



#20
3+4-Methylphenols
Concen: 53.08 ng
RT: 7.29 min Scan# 438
Delta R.T. -0.03 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

Tgt Ion:	107	Resp:	478347
Ion	Ratio	Lower	Upper
107	100		
108	90.3	68.8	108.8
77	108.9	53.6	93.6#
79	28.9	8.0	48.0

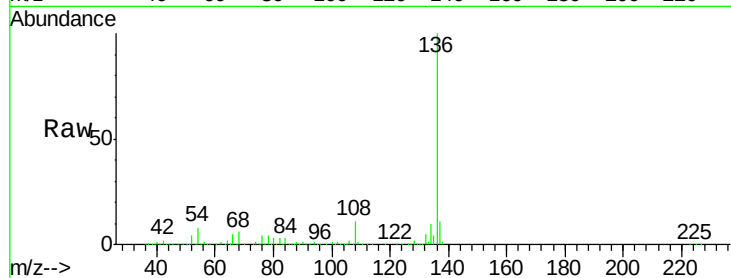




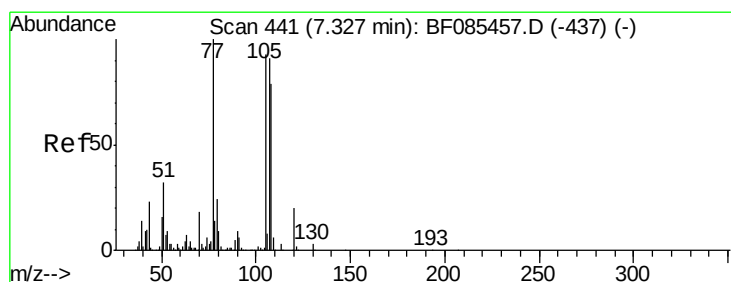
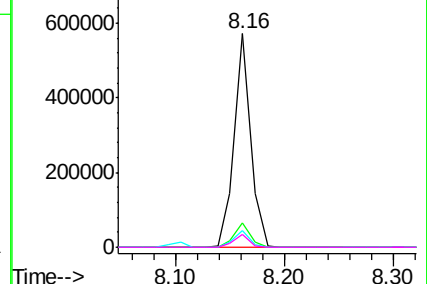
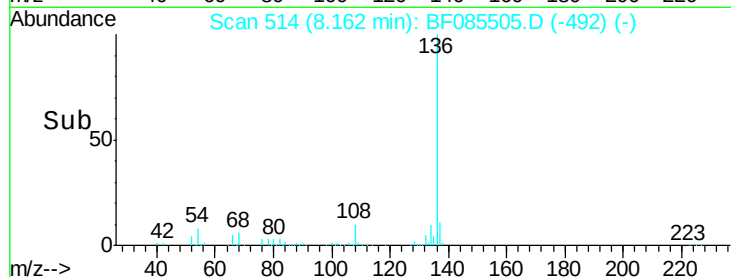
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 514
Delta R.T. -0.05 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

Instrument :
BNA_F
ClientSampleId :
TRACK-D-STOCKPICE-COMP2MS

Tgt Ion:	136	Resp:	593825
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.3	13.9
54	7.7	7.4	11.2
68	6.2	6.0	9.0

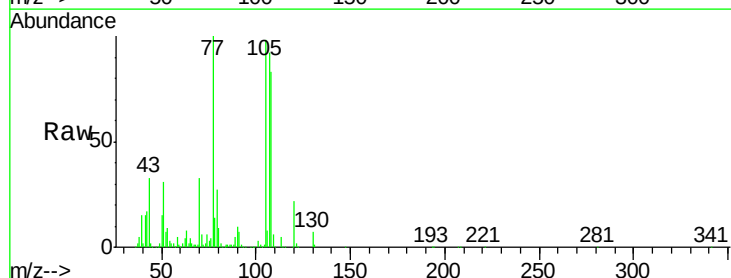


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

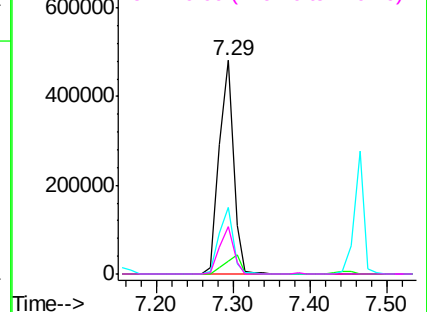
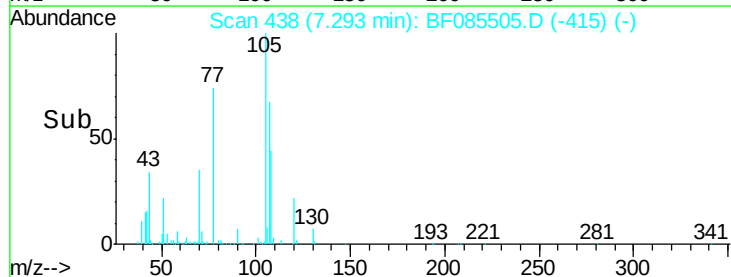


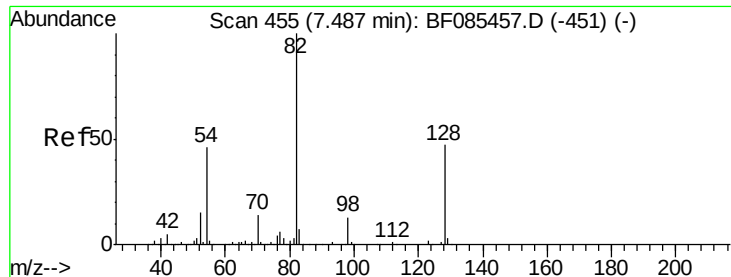
#22
Acetophenone
Concen: 43.00 ng
RT: 7.29 min Scan# 438
Delta R.T. -0.03 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

Tgt Ion:	105	Resp:	625677
Ion	Ratio	Lower	Upper
105	100		
71	5.8	4.1	6.1
51	31.2	21.1	31.7
120	22.0	17.3	25.9



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF0
Ion 51.00 (50.70 to 51.70): BF0
Ion 120.00 (119.70 to 120.70): E

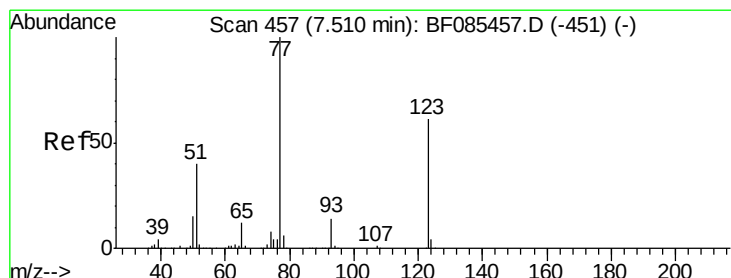
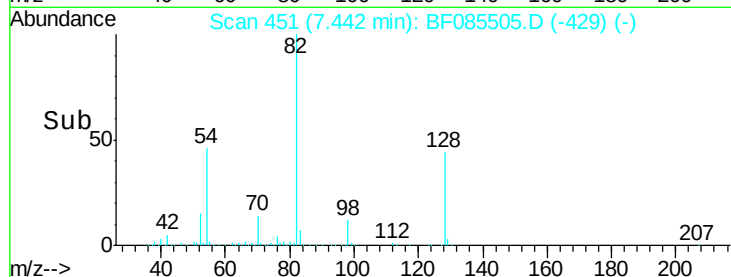
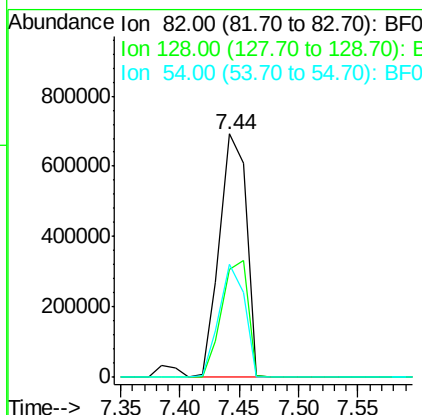
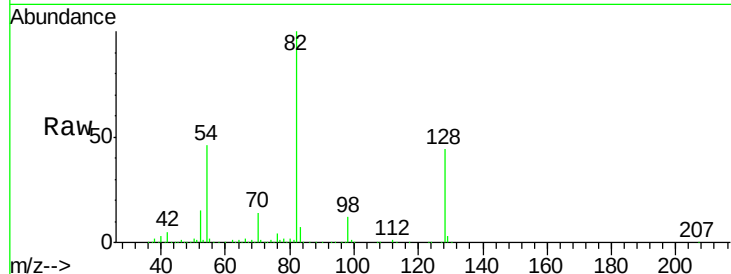




#23
 Nitrobenzene-d5
 Concen: 108.49 ng
 RT: 7.44 min Scan# 451
 Delta R.T. -0.05 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

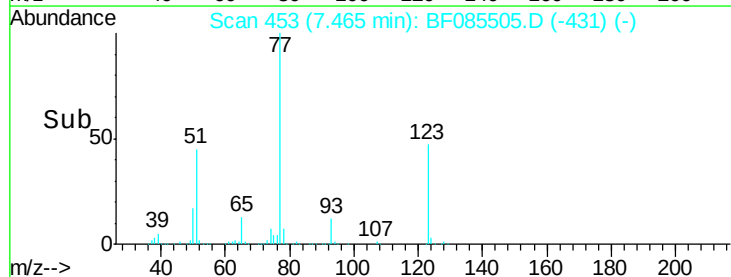
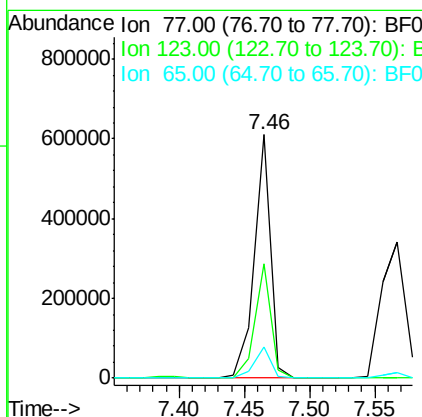
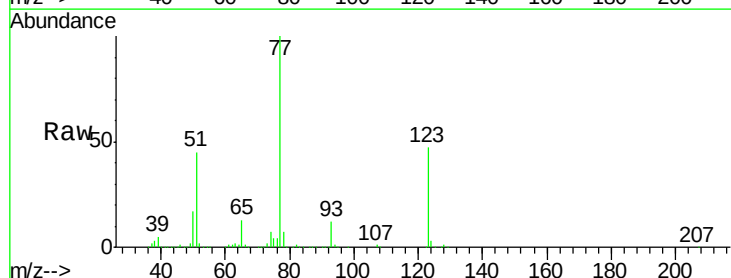
Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-STOCKPICE-COMP2MS

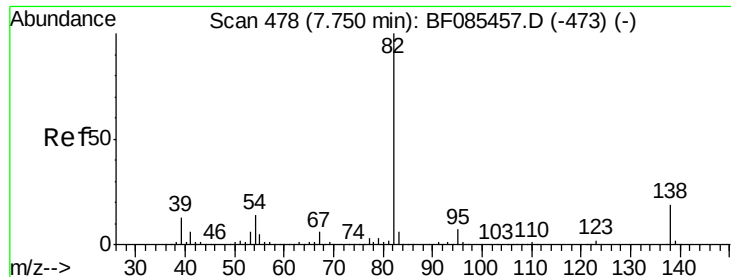
Tgt Ion: 82 Resp: 1089653
 Ion Ratio Lower Upper
 82 100
 128 44.5 34.5 51.7
 54 46.2 39.3 58.9



#24
 Nitrobenzene
 Concen: 46.97 ng
 RT: 7.46 min Scan# 453
 Delta R.T. -0.05 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Tgt Ion: 77 Resp: 531572
 Ion Ratio Lower Upper
 77 100
 123 47.1 35.4 53.2
 65 13.0 10.6 16.0





#25

Isophorone

Concen: 49.35 ng

RT: 7.70 min Scan# 474

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

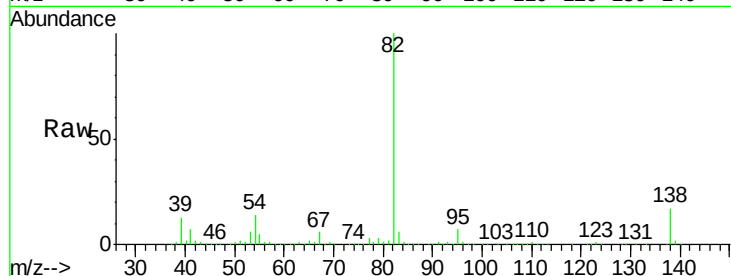
Tgt Ion: 82 Resp: 1010813

Ion Ratio Lower Upper

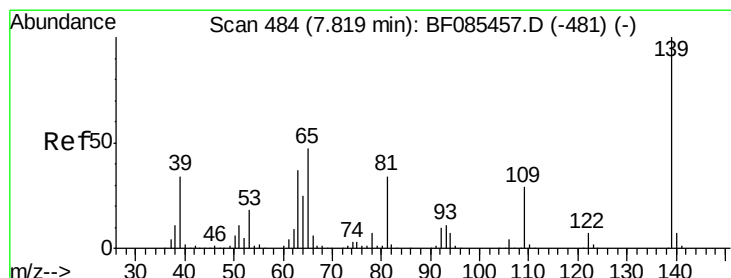
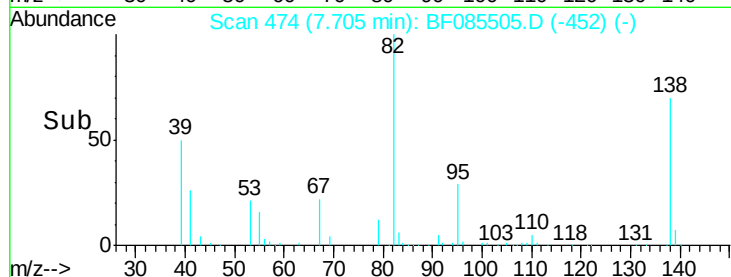
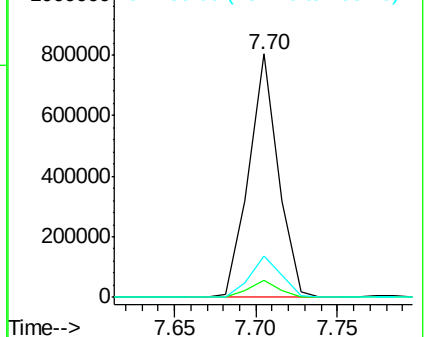
82 100

95 7.0 5.4 8.2

138 17.2 13.3 19.9



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



#26

2-Nitrophenol

Concen: 55.07 ng

RT: 7.78 min Scan# 481

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

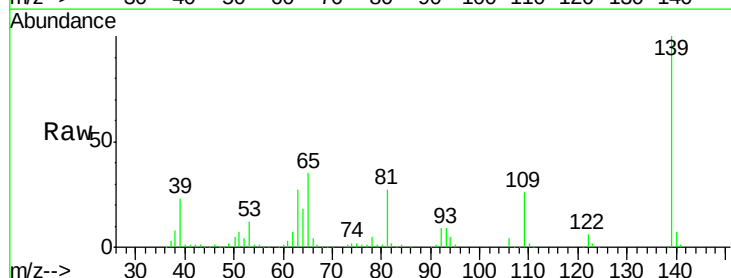
Tgt Ion: 139 Resp: 298540

Ion Ratio Lower Upper

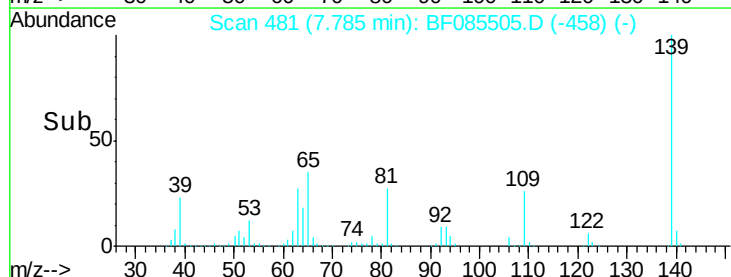
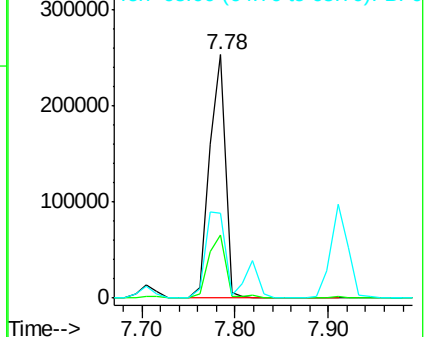
139 100

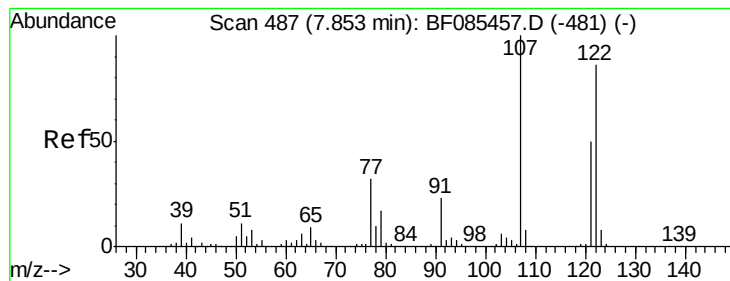
109 25.8 19.1 28.7

65 34.7 23.9 35.9



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): BF0





#27

2,4-Dimethylphenol

Concen: 48.40 ng

RT: 7.82 min Scan# 484

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

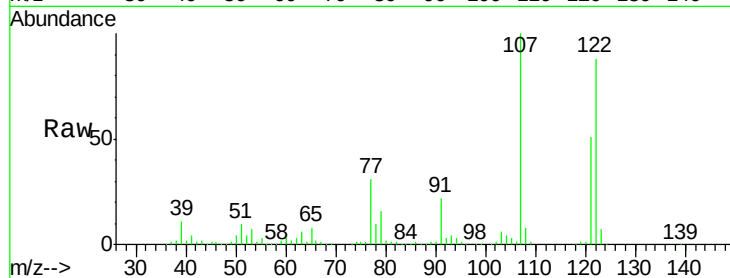
Tgt Ion:122 Resp: 466646

Ion Ratio Lower Upper

122 100

107 113.7 84.8 127.2

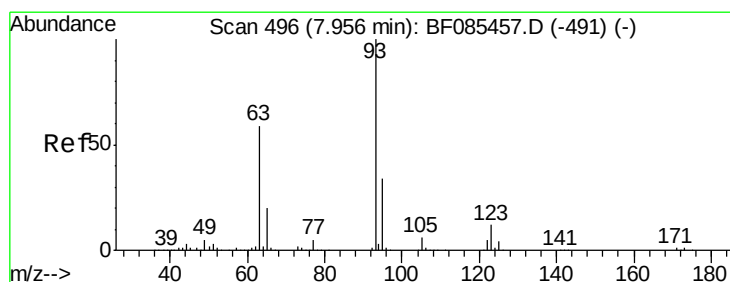
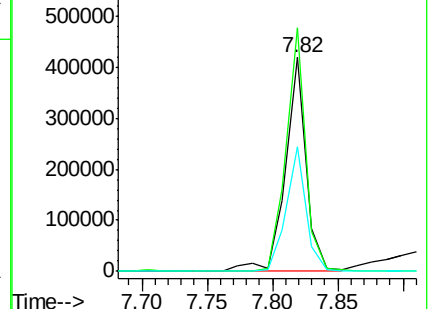
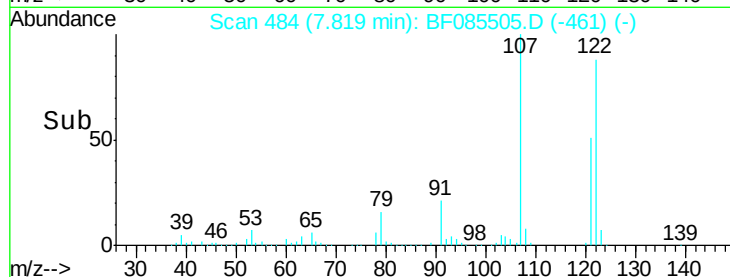
121 58.2 47.0 70.6



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 50.51 ng

RT: 7.91 min Scan# 492

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

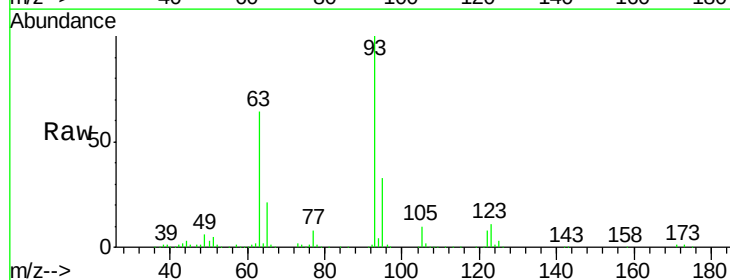
Tgt Ion: 93 Resp: 618493

Ion Ratio Lower Upper

93 100

95 33.0 25.9 38.9

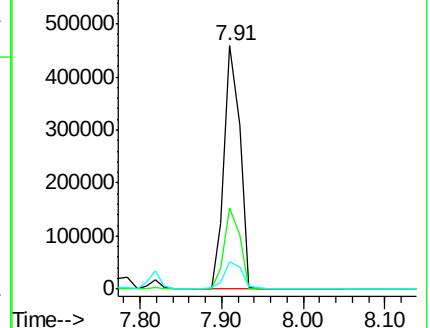
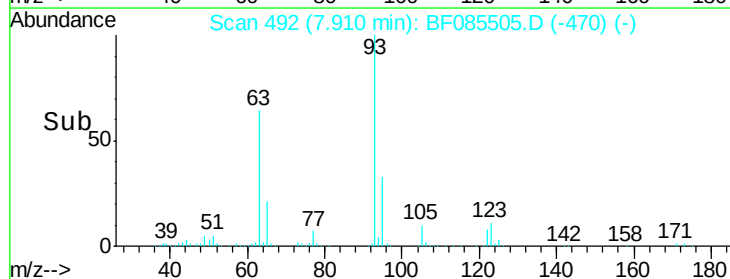
123 11.1 8.8 13.2

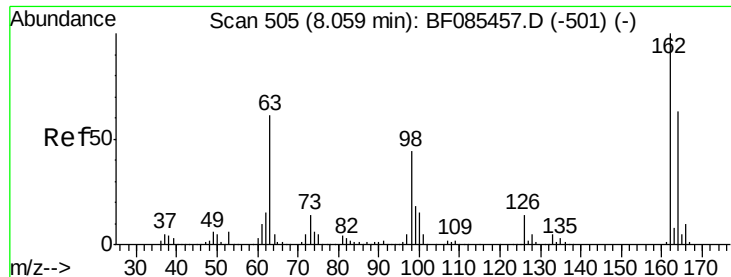


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

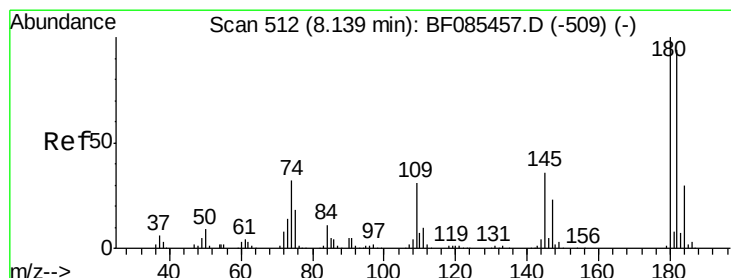
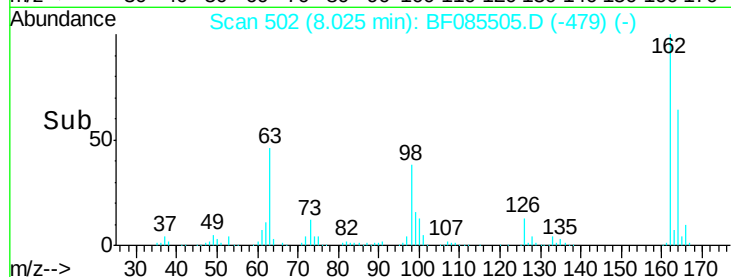
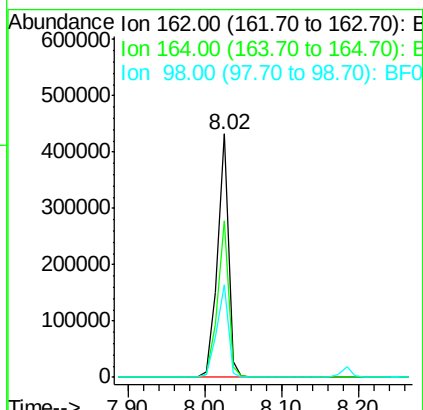
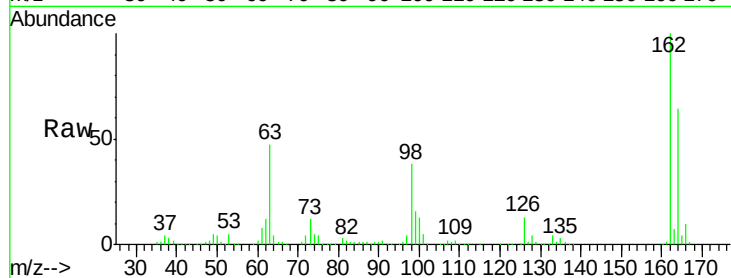




#29
 2,4-Dichlorophenol
 Concen: 55.25 ng
 RT: 8.02 min Scan# 502
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

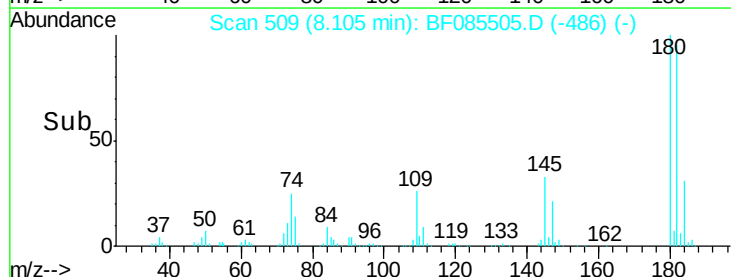
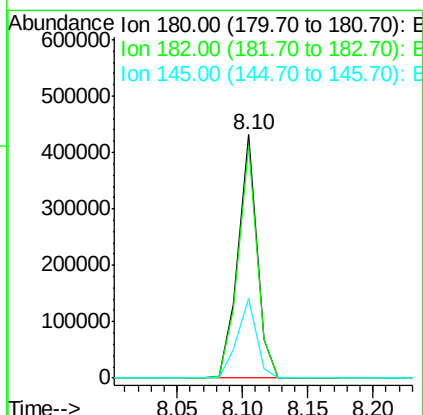
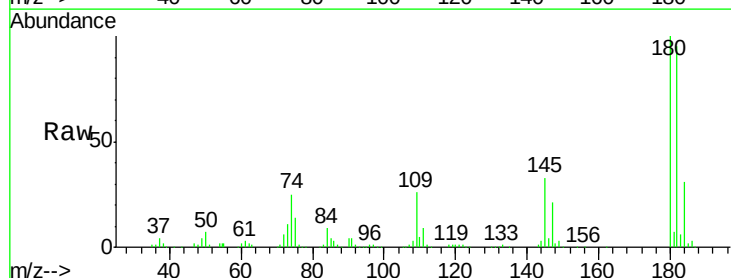
Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-STOCKPICE-COMP2MS

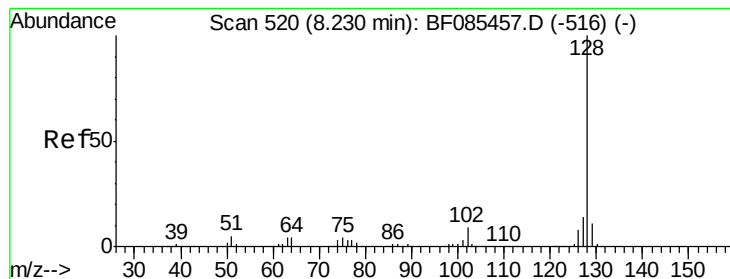
Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.2	45.7	85.7
98	38.3	9.4	49.4



#30
 1,2,4-Trichlorobenzene
 Concen: 48.27 ng
 RT: 8.10 min Scan# 509
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.1	74.9	112.3
145	33.0	27.9	41.9





#31

Naphthalene

Concen: 48.24 ng

RT: 8.18 min Scan# 516

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

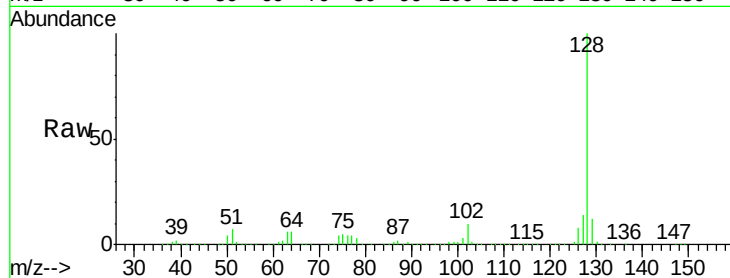
Tgt Ion:128 Resp: 1399819

Ion Ratio Lower Upper

128 100

129 11.8 9.7 14.5

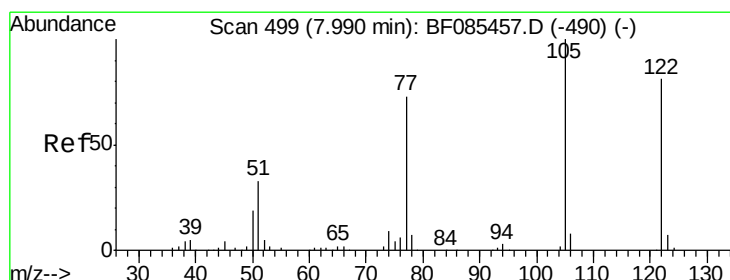
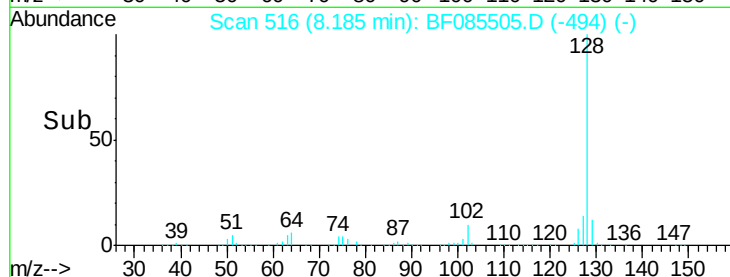
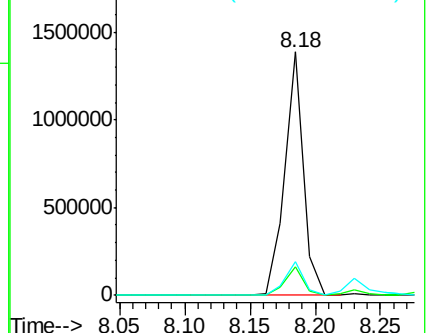
127 14.0 11.2 16.8



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: 34.75 ng

RT: 7.93 min Scan# 494

Delta R.T. -0.06 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

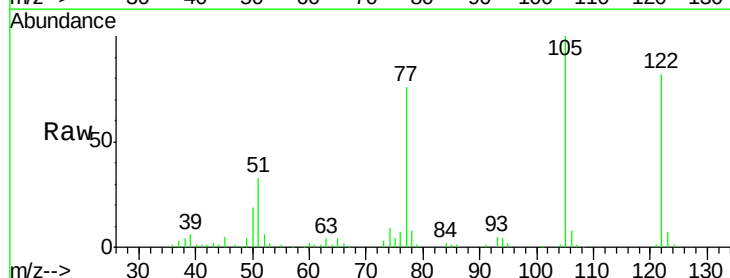
Tgt Ion:122 Resp: 192673

Ion Ratio Lower Upper

122 100

105 121.2 101.3 141.3

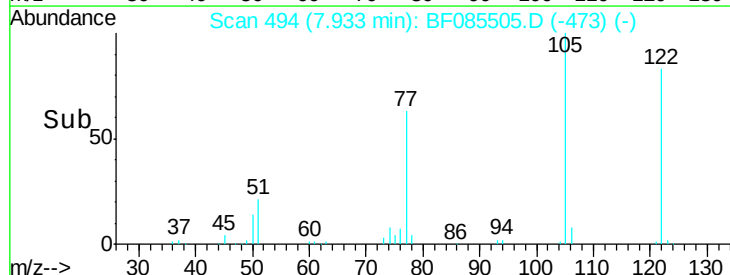
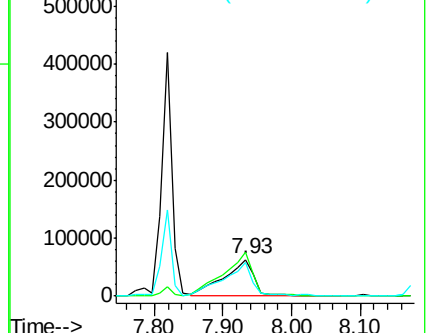
77 92.7 74.7 114.7

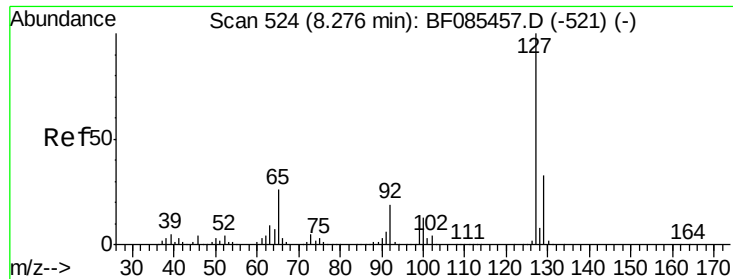


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

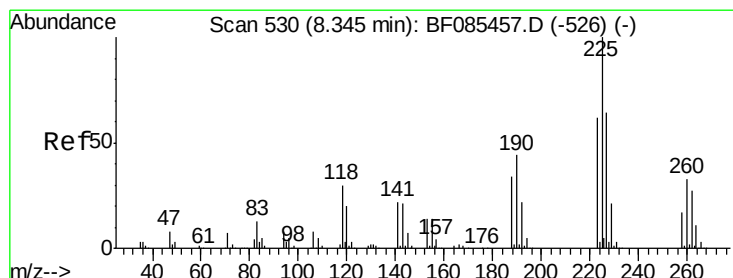
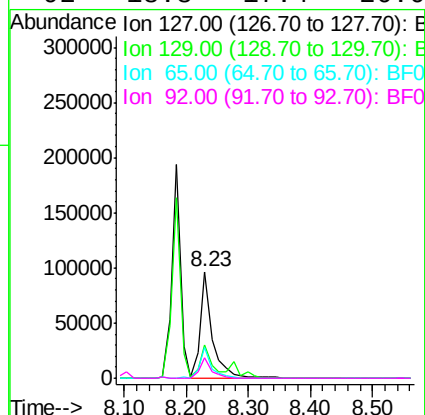
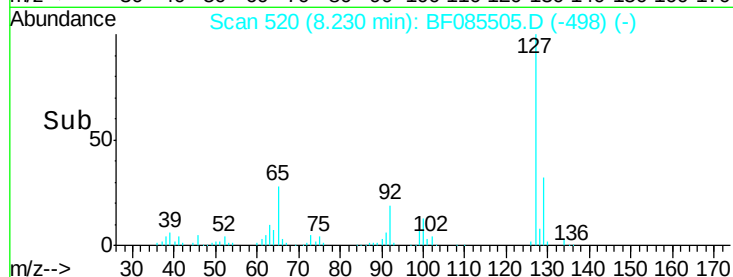
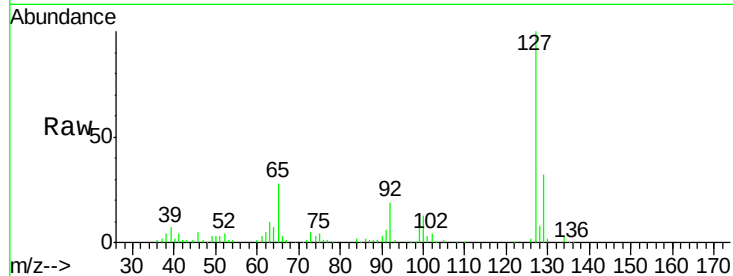




#33
4-Chloroaniline
Concen: 10.60 ng
RT: 8.23 min Scan# 520
Delta R.T. -0.05 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

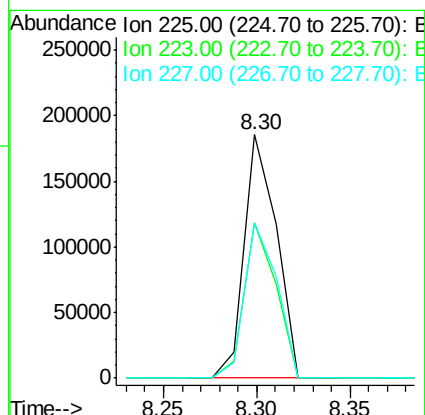
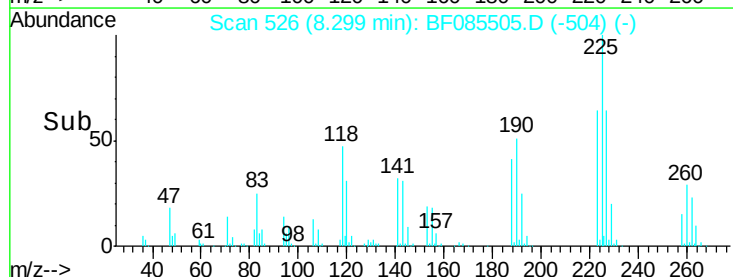
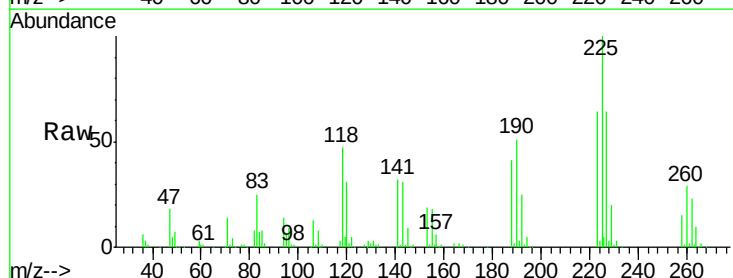
Instrument :
BNA_F
ClientSampleId :
TRACK-D-STOCKPICE-COMP2MS

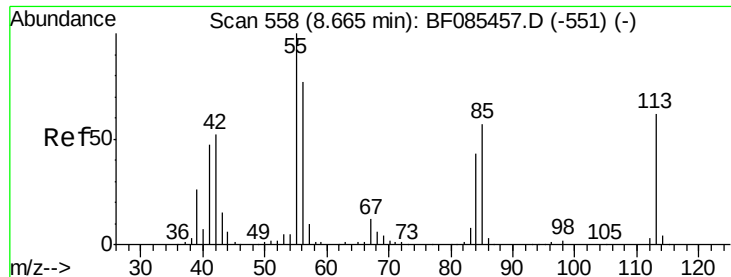
Tgt Ion:	127	Resp:	132268
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.1	39.1
65	28.4	27.0	40.6
92	18.8	17.4	26.0



#34
Hexachlorobutadiene
Concen: 46.91 ng
RT: 8.30 min Scan# 526
Delta R.T. -0.05 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

Tgt Ion:	225	Resp:	221650
Ion	Ratio	Lower	Upper
225	100		
223	63.7	49.7	74.5
227	63.7	52.2	78.4

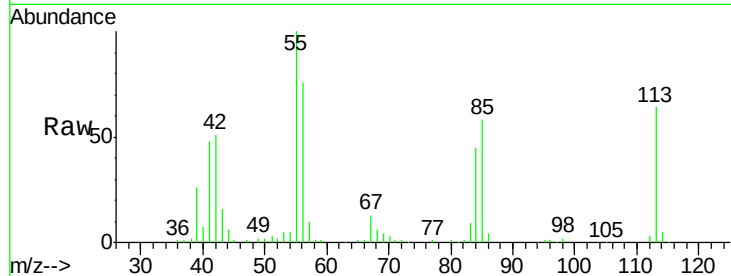




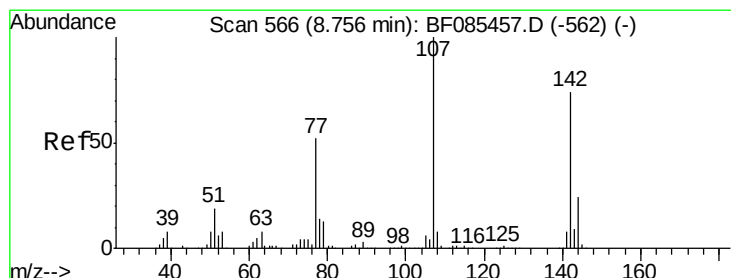
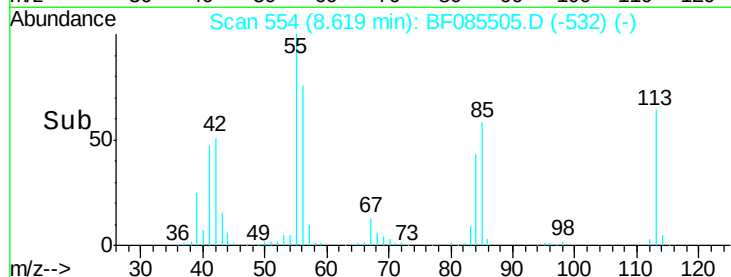
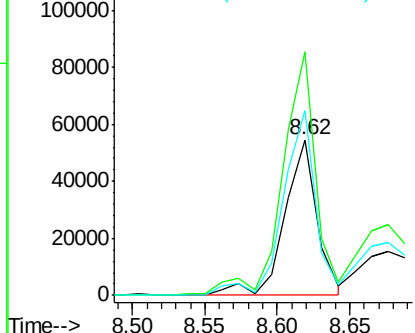
#35
 Caprolactam
 Concen: 33.13 ng
 RT: 8.62 min Scan# 554
 Delta R.T. -0.05 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-STOCKPICE-COMP2MS

Tgt Ion:113 Resp: 84633
 Ion Ratio Lower Upper
 113 100
 55 156.4 152.7 192.7
 56 118.6 109.0 149.0

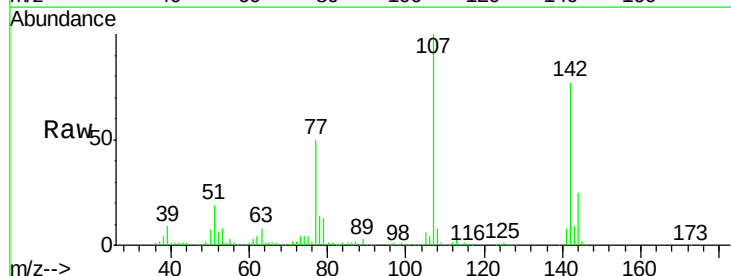


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BF0
 Ion 56.00 (55.70 to 56.70): BF0

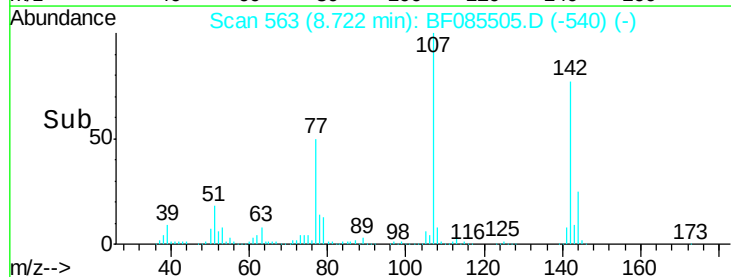
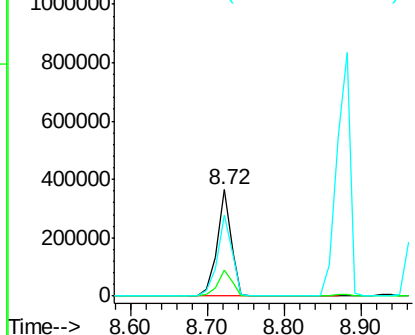


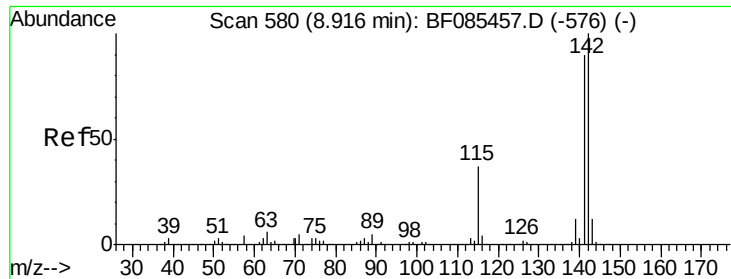
#36
 4-Chloro-3-methylphenol
 Concen: 52.38 ng
 RT: 8.72 min Scan# 563
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Tgt Ion:107 Resp: 467904
 Ion Ratio Lower Upper
 107 100
 144 24.7 19.4 29.2
 142 76.9 59.4 89.2



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

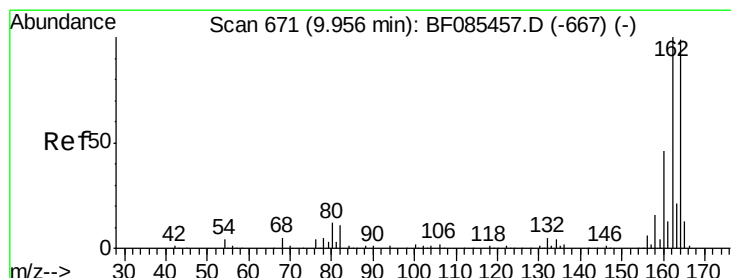
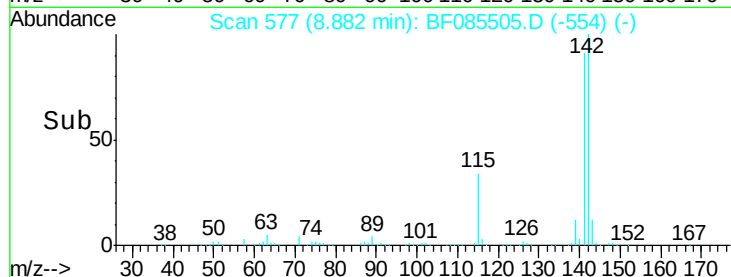
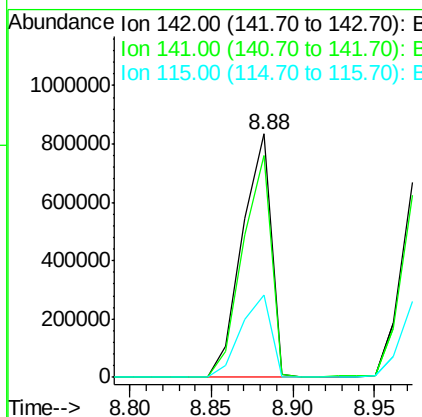
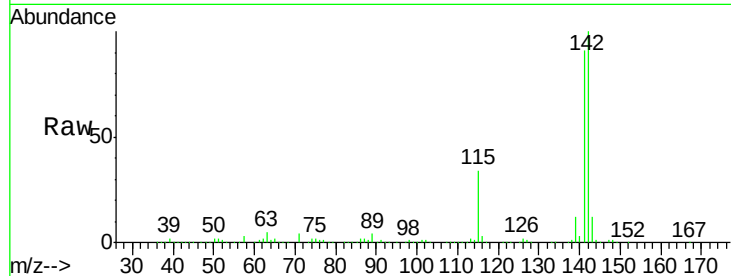




#37
2-Methylnaphthalene
Concen: 56.08 ng
RT: 8.88 min Scan# 577
Delta R.T. -0.03 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

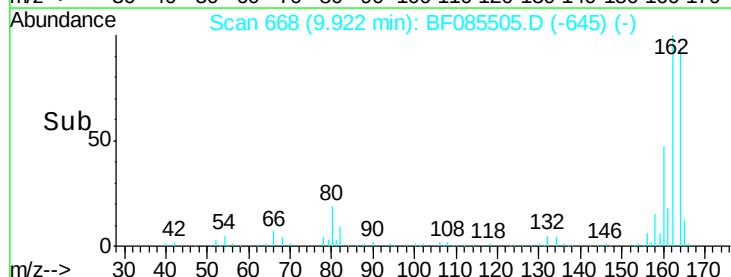
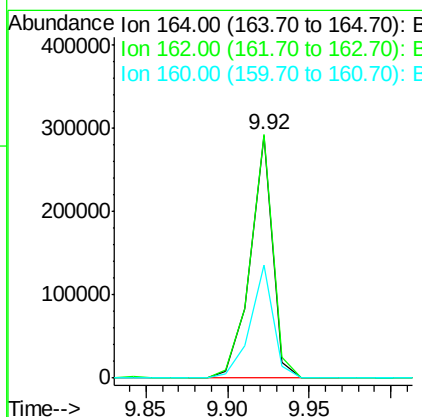
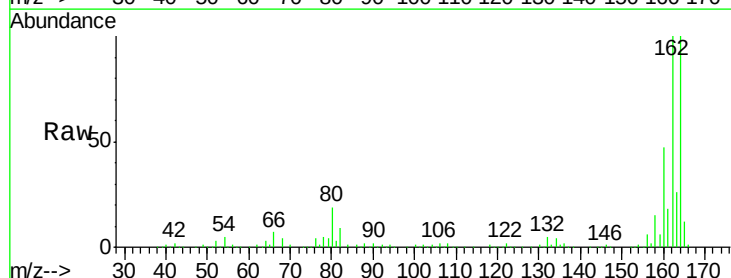
Instrument :
BNA_F
ClientSampleId :
TRACK-D-STOCKPICE-COMP2MS

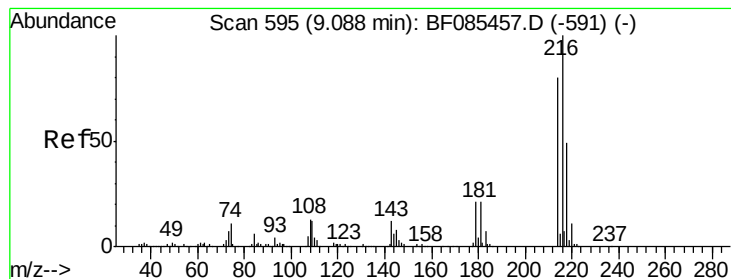
Tgt Ion:142 Resp: 1030498
Ion Ratio Lower Upper
142 100
141 91.1 71.7 107.5
115 33.7 26.2 39.4



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.92 min Scan# 668
Delta R.T. -0.03 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

Tgt Ion:164 Resp: 275837
Ion Ratio Lower Upper
164 100
162 100.5 83.3 124.9
160 46.8 37.9 56.9





#39

1,2,4,5-Tetrachlorobenzene

Concen: 44.42 ng

RT: 9.04 min Scan# 591

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

Tgt Ion:216 Resp: 381100

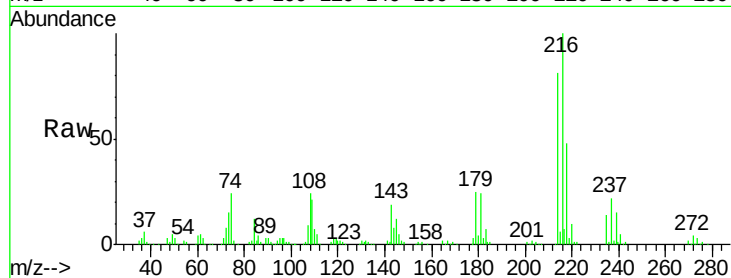
Ion Ratio Lower Upper

216 100

214 78.5 63.8 95.6

179 22.9 19.6 29.4

108 22.2 19.6 29.4

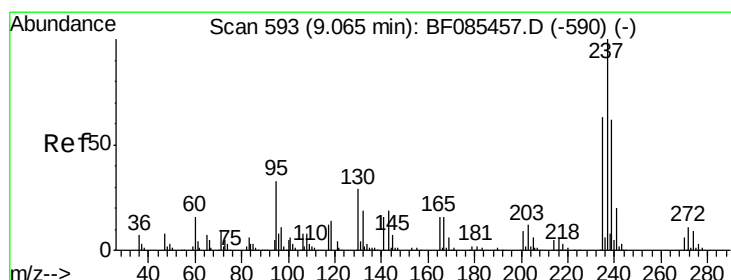
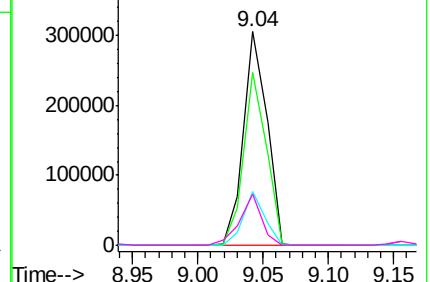
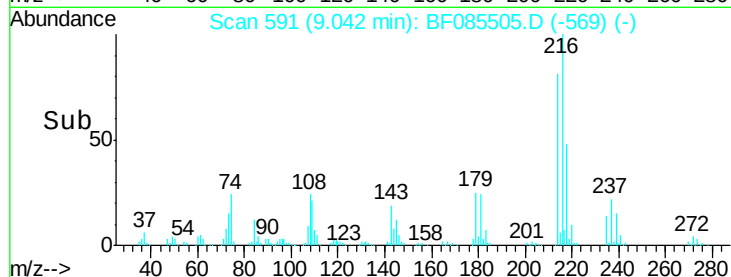


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 71.62 ng

RT: 9.03 min Scan# 590

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

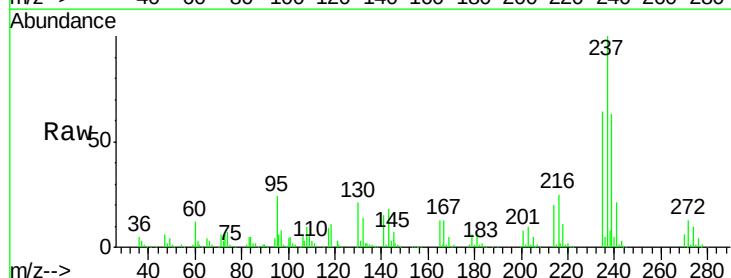
Tgt Ion:237 Resp: 296942

Ion Ratio Lower Upper

237 100

235 63.6 43.7 83.7

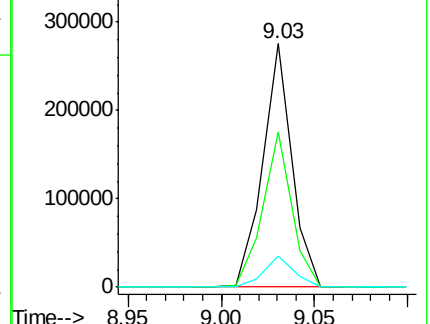
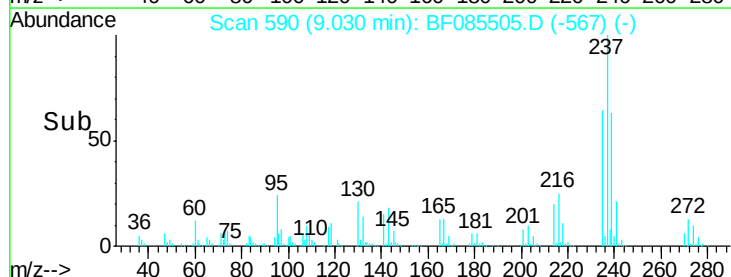
272 12.6 0.0 31.5

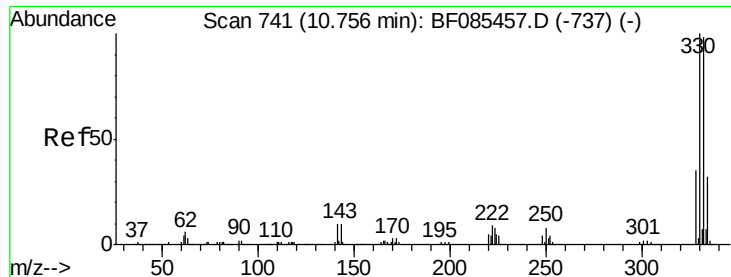


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

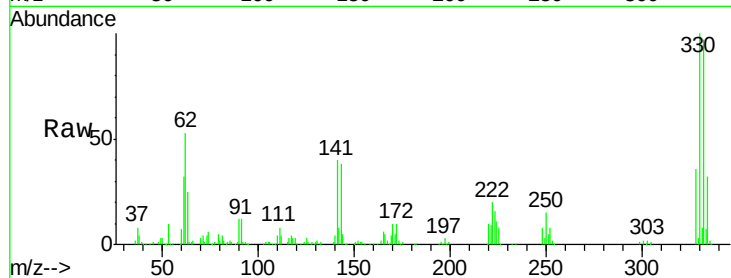




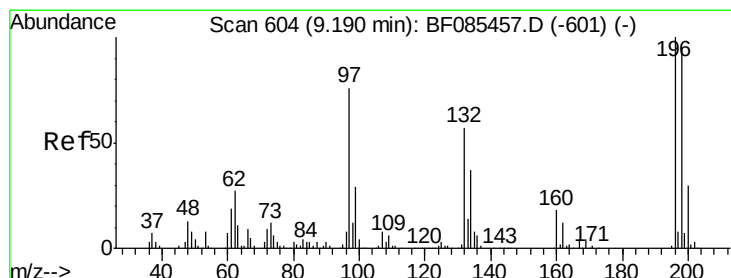
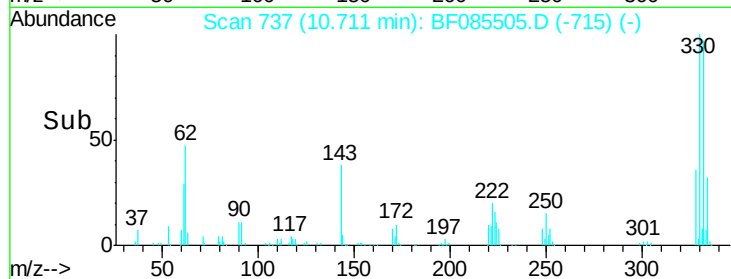
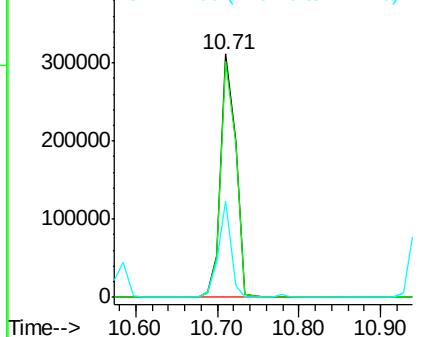
#41
 2,4,6-Tribromophenol
 Concen: 156.72 ng
 RT: 10.71 min Scan# 737
 Delta R.T. -0.05 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-STOCKPICE-COMP2MS

Tgt Ion:330 Resp: 398164
 Ion Ratio Lower Upper
 330 100
 332 97.5 77.1 115.7
 141 33.3 35.0 52.6#

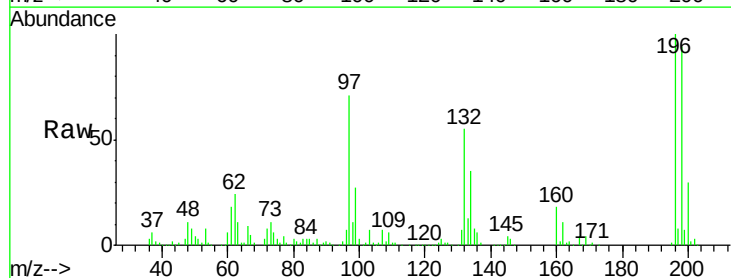


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

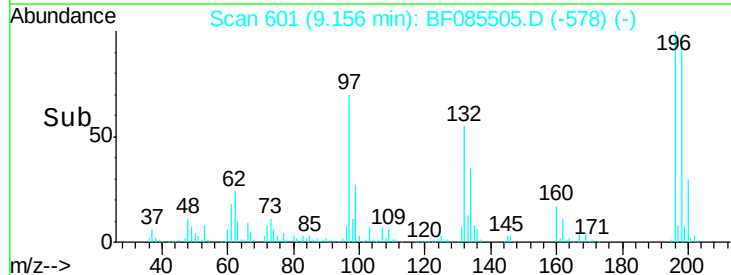
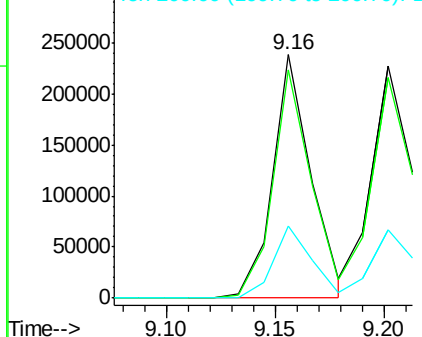


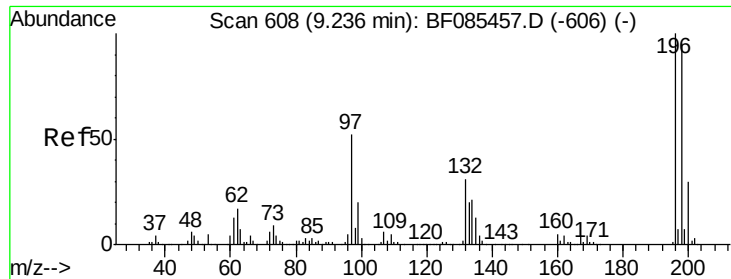
#42
 2,4,6-Trichlorophenol
 Concen: 51.82 ng
 RT: 9.16 min Scan# 601
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Tgt Ion:196 Resp: 293572
 Ion Ratio Lower Upper
 196 100
 198 93.7 77.8 116.6
 200 29.6 25.0 37.6



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

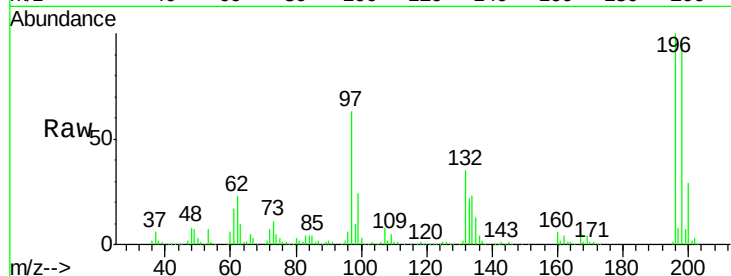




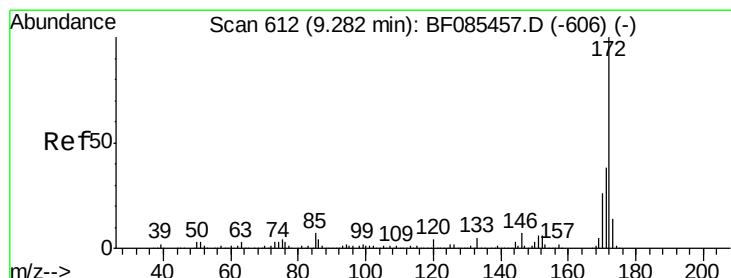
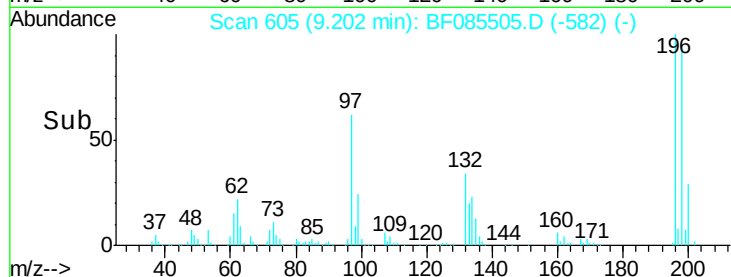
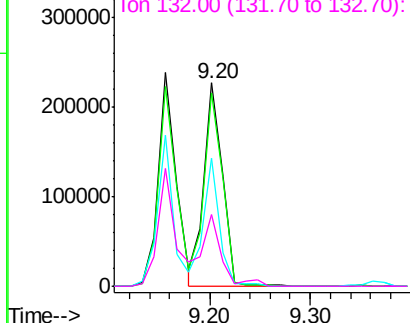
#43
 2,4,5-Trichlorophenol
 Concen: 50.56 ng
 RT: 9.20 min Scan# 605
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-STOCKPICE-COMP2MS

Tgt Ion:196 Resp: 289328
 Ion Ratio Lower Upper
 196 100
 198 95.0 75.7 113.5
 97 63.1 46.4 69.6
 132 35.1 26.2 39.4

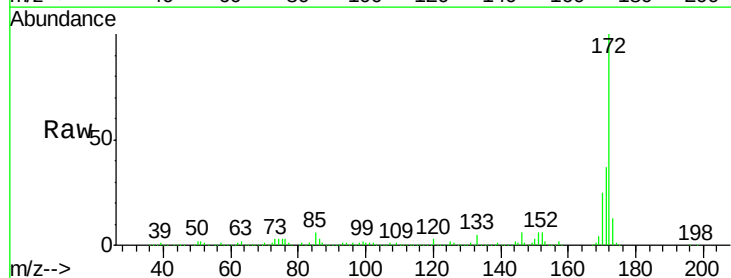


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

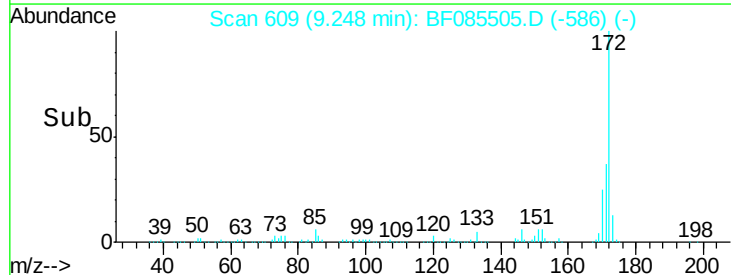
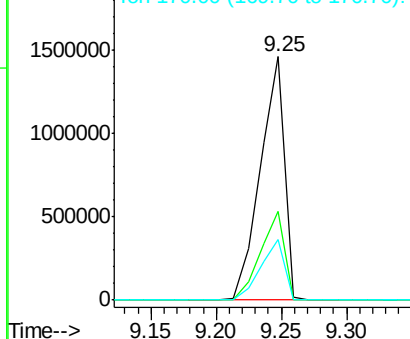


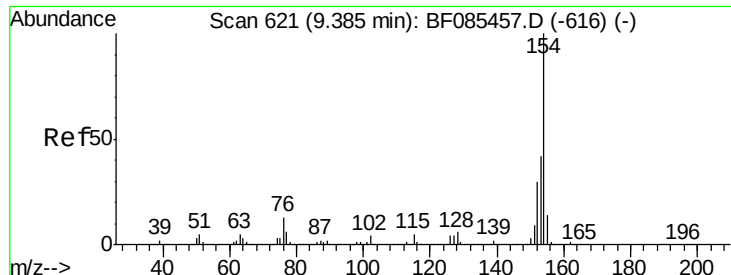
#44
 2-Fluorobiphenyl
 Concen: 118.19 ng
 RT: 9.25 min Scan# 609
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Tgt Ion:172 Resp: 1879272
 Ion Ratio Lower Upper
 172 100
 171 36.5 29.3 43.9
 170 24.9 20.0 30.0



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

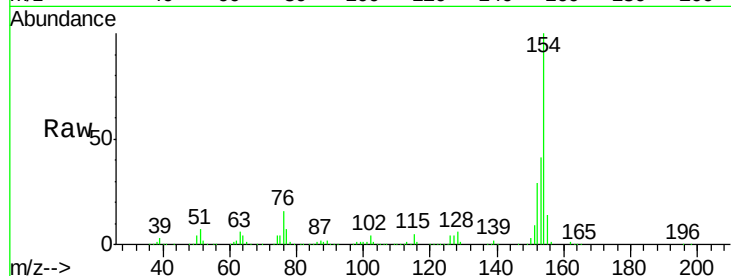




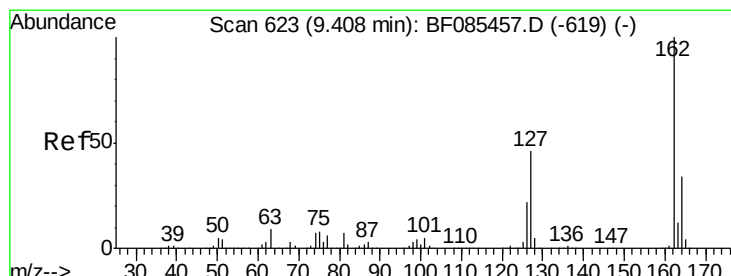
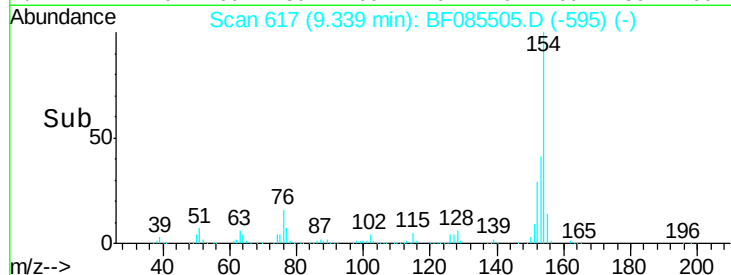
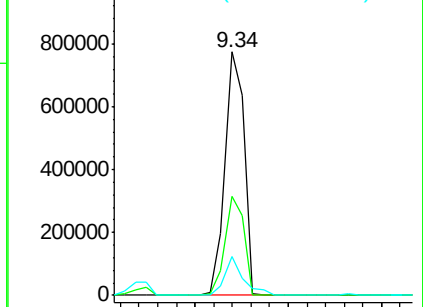
#45
 1,1'-Biphenyl
 Concen: 49.64 ng
 RT: 9.34 min Scan# 617
 Delta R.T. -0.05 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-STOCKPICE-COMP2MS

Tgt Ion:154 Resp: 1117547
 Ion Ratio Lower Upper
 154 100
 153 40.6 21.4 61.4
 76 15.9 0.0 37.5

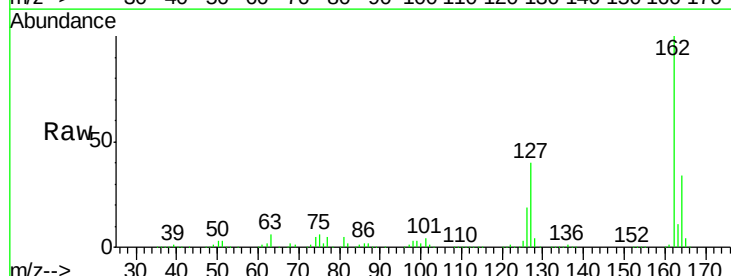


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

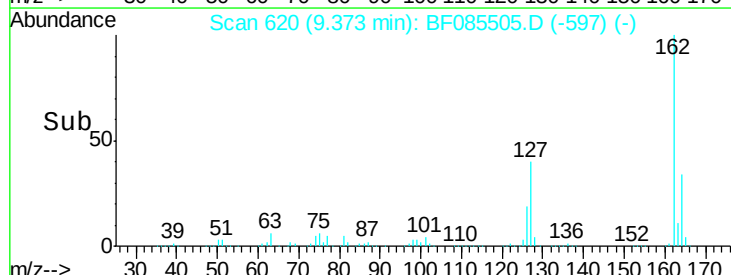
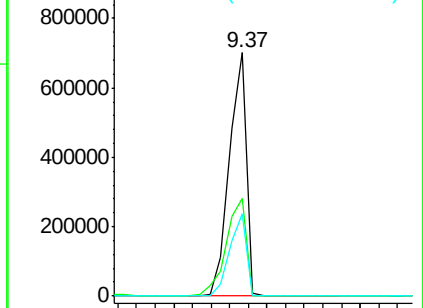


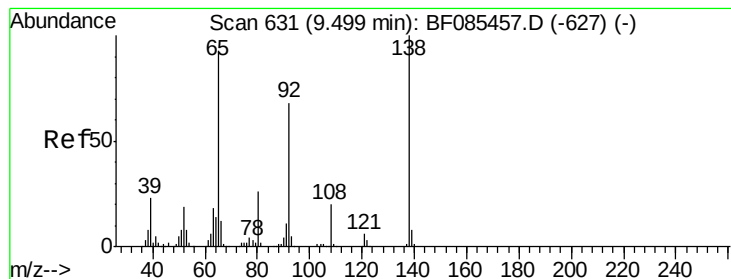
#46
 2-Chloronaphthalene
 Concen: 53.36 ng
 RT: 9.37 min Scan# 620
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Tgt Ion:162 Resp: 900182
 Ion Ratio Lower Upper
 162 100
 127 40.0 31.6 47.4
 164 33.6 27.1 40.7



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: 53.88 ng

RT: 9.46 min Scan# 628

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

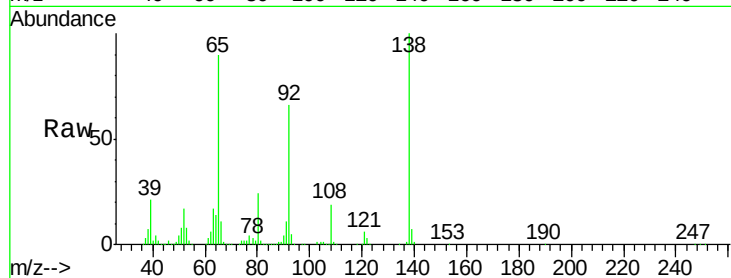
Tgt Ion: 65 Resp: 275227

Ion Ratio Lower Upper

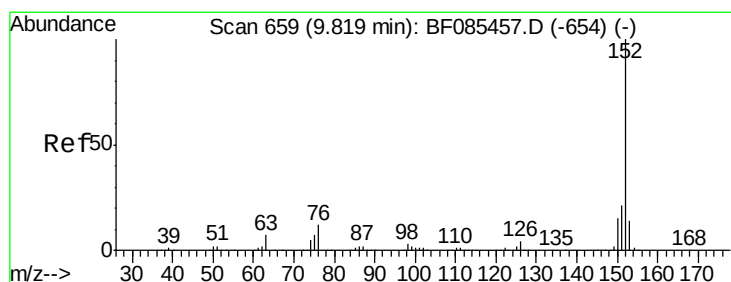
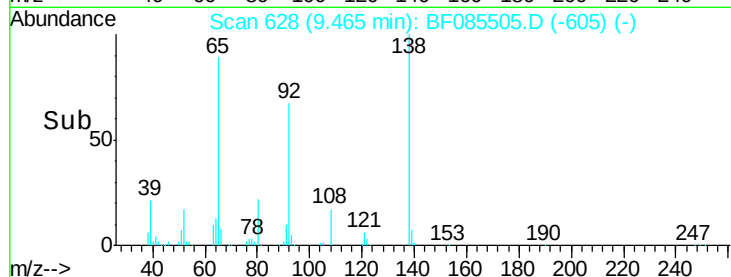
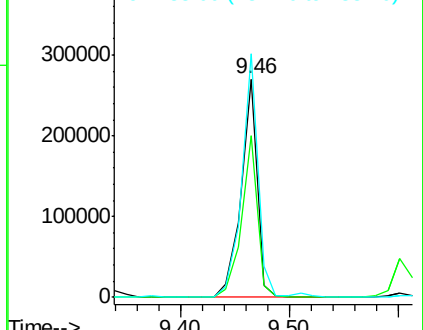
65 100

92 74.0 55.4 83.2

138 111.4 75.7 113.5



Abundance Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



#48

Acenaphthylene

Concen: 49.65 ng

RT: 9.78 min Scan# 656

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

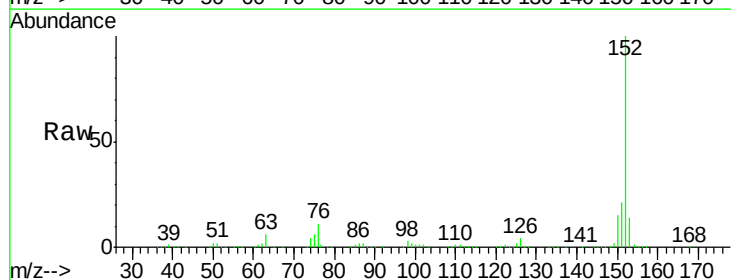
Tgt Ion: 152 Resp: 1354989

Ion Ratio Lower Upper

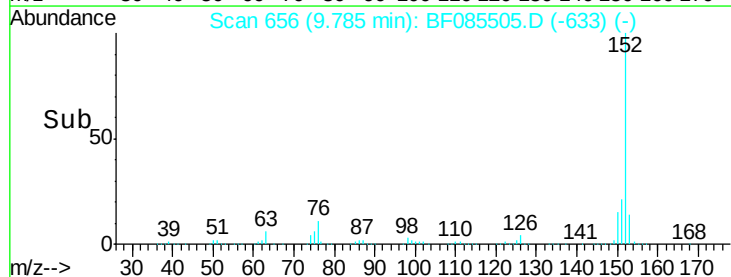
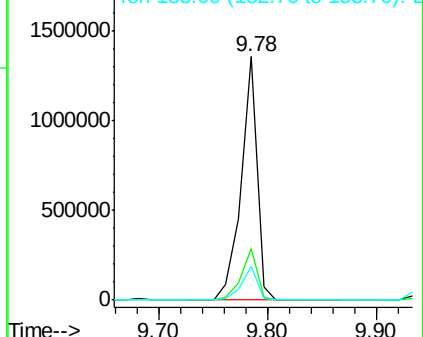
152 100

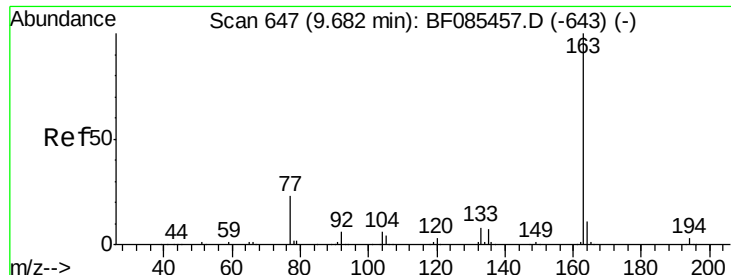
151 21.3 17.5 26.3

153 13.9 11.3 16.9



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 49.25 ng

RT: 9.65 min Scan# 644

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

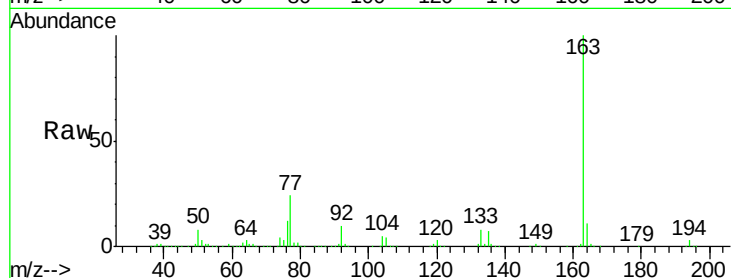
Tgt Ion:163 Resp: 991121

Ion Ratio Lower Upper

163 100

194 3.5 3.1 4.7

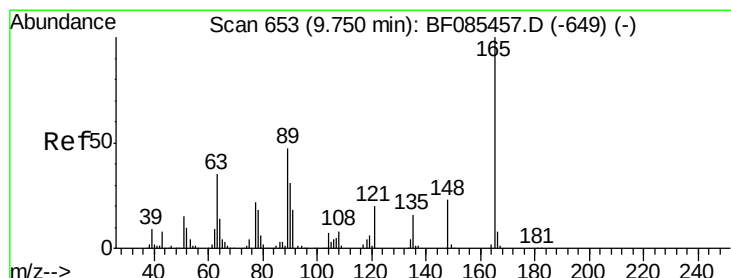
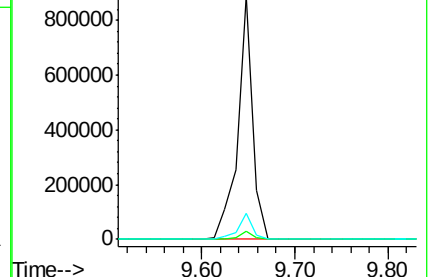
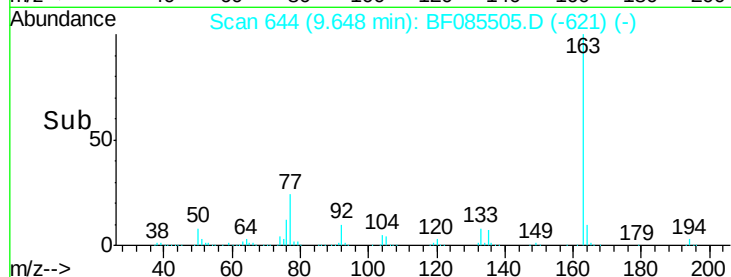
164 10.6 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 50.77 ng

RT: 9.70 min Scan# 649

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

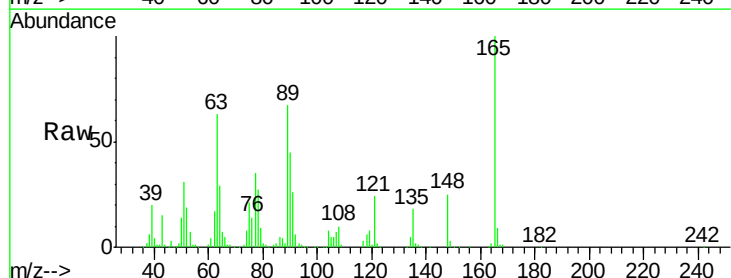
Tgt Ion:165 Resp: 225731

Ion Ratio Lower Upper

165 100

63 63.5 41.8 62.8#

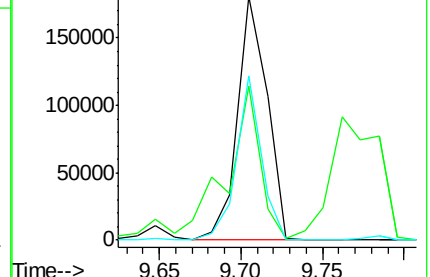
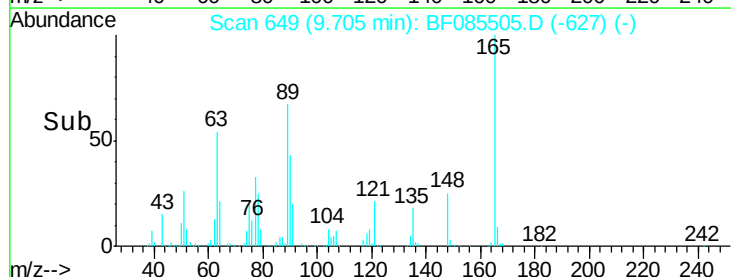
89 67.4 46.7 70.1

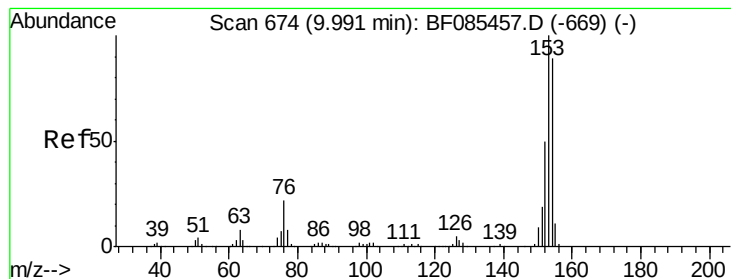


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 51.89 ng

RT: 9.96 min Scan# 671

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

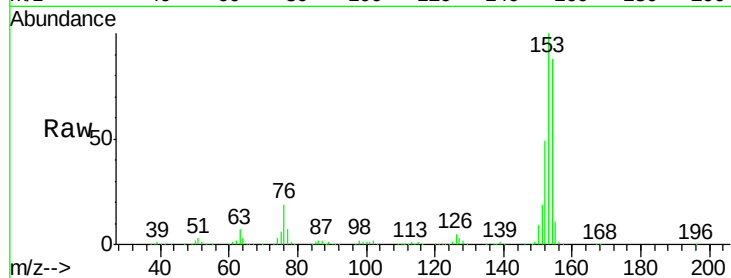
Tgt Ion:154 Resp: 890282

Ion Ratio Lower Upper

154 100

153 114.1 89.8 134.8

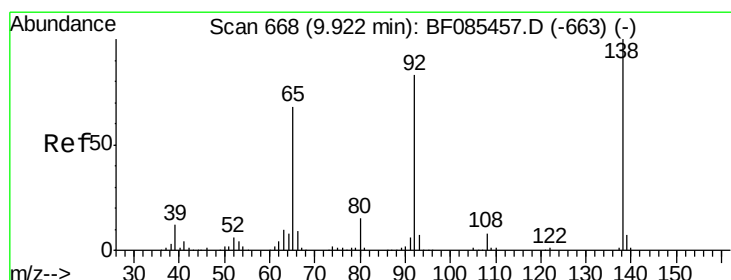
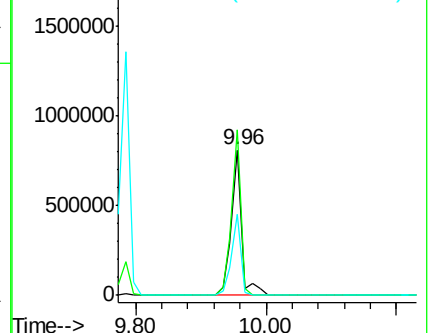
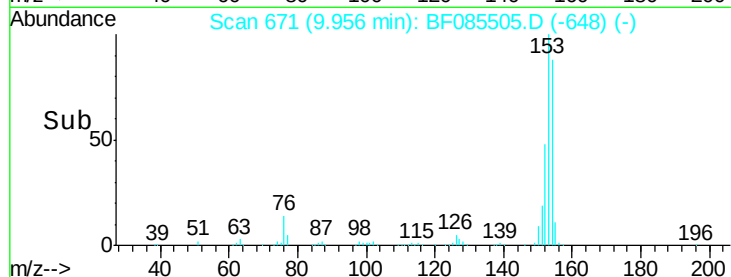
152 55.5 44.6 66.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 22.86 ng

RT: 9.88 min Scan# 664

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

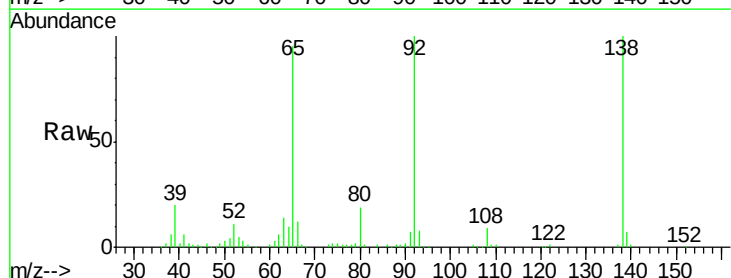
Tgt Ion:138 Resp: 121523

Ion Ratio Lower Upper

138 100

108 9.1 7.8 11.6

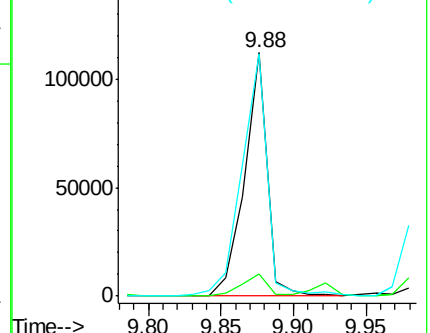
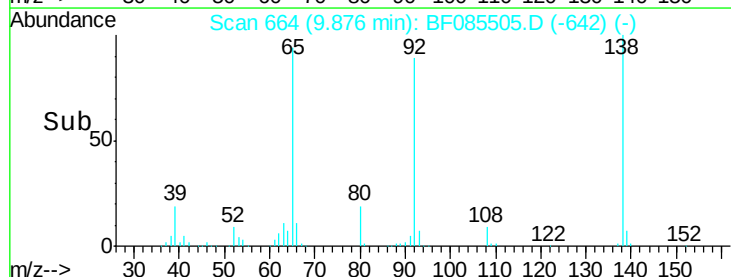
92 99.6 81.3 121.9

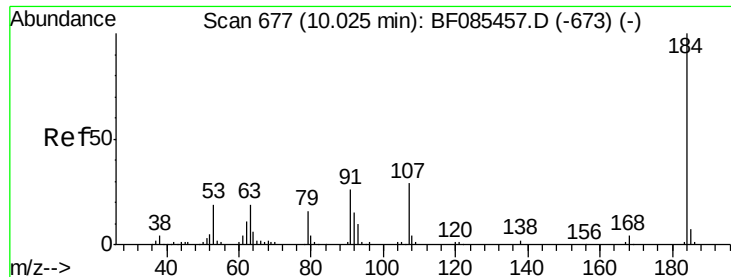


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

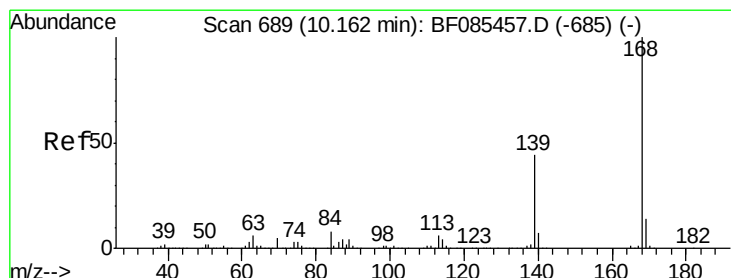
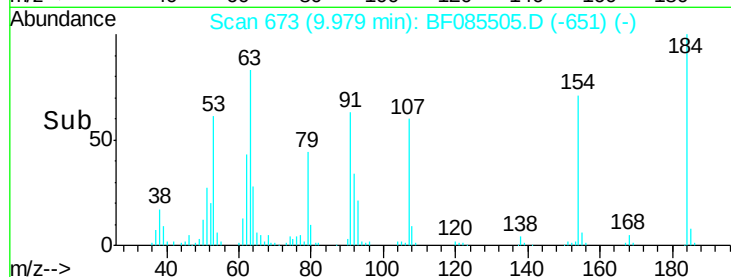
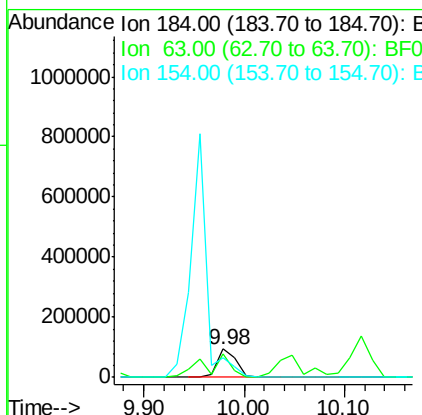
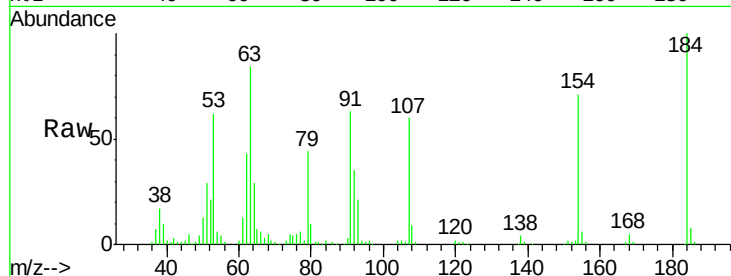




#53
2,4-Dinitrophenol
Concen: 54.36 ng
RT: 9.98 min Scan# 673
Delta R.T. -0.04 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

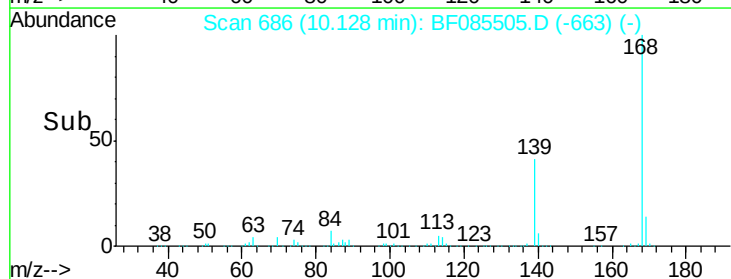
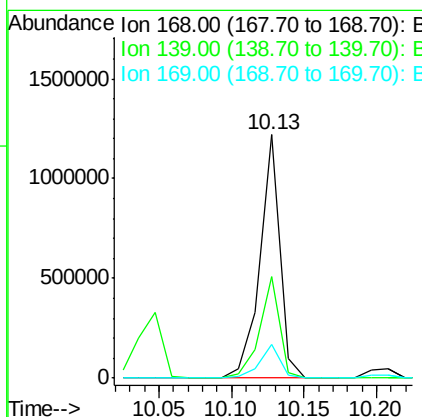
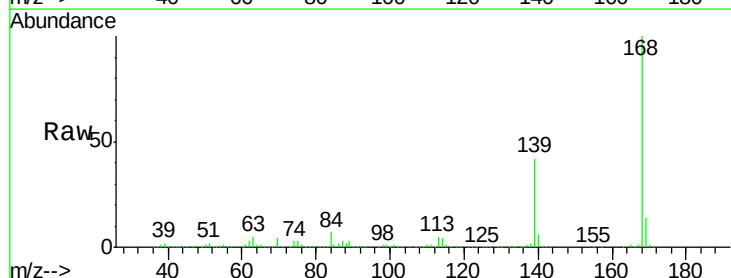
Instrument :
BNA_F
ClientSampleId :
TRACK-D-STOCKPICE-COMP2MS

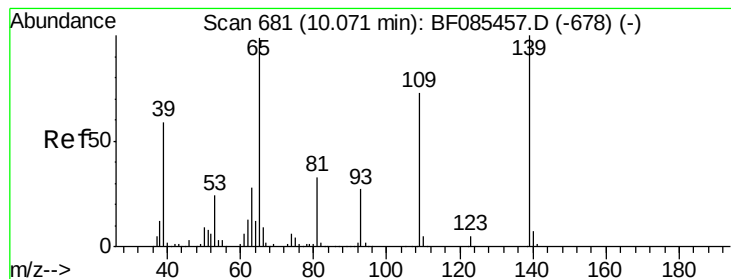
Tgt Ion:184 Resp: 126498
Ion Ratio Lower Upper
184 100
63 84.5 82.2 123.4
154 70.6 108.9 163.3#



#54
Dibenzofuran
Concen: 55.27 ng
RT: 10.13 min Scan# 686
Delta R.T. -0.03 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

Tgt Ion:168 Resp: 1164936
Ion Ratio Lower Upper
168 100
139 41.5 33.6 50.4
169 13.8 11.2 16.8





#55

4-Nitrophenol

Concen: 110.08 ng

RT: 10.05 min Scan# 679

Delta R.T. -0.02 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

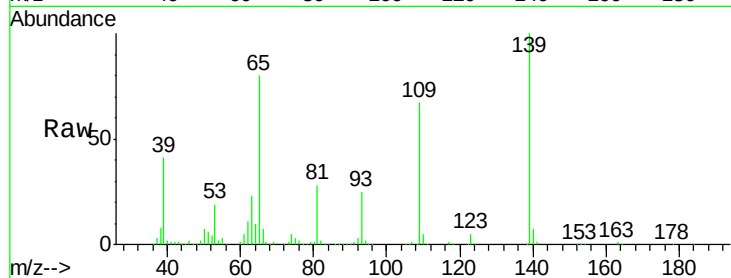
Tgt Ion:139 Resp: 402817

Ion Ratio Lower Upper

139 100

109 67.0 41.9 81.9

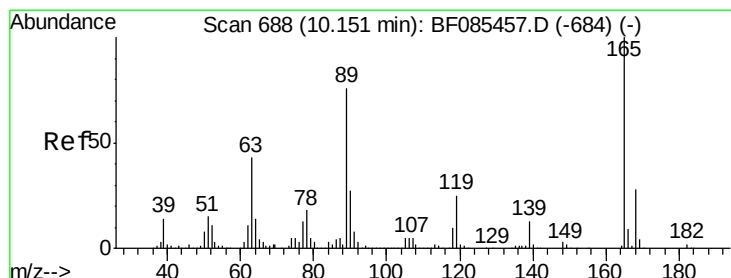
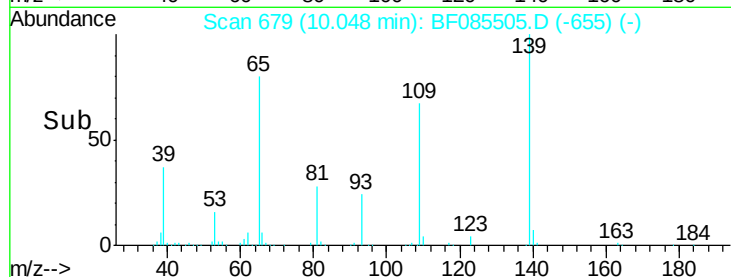
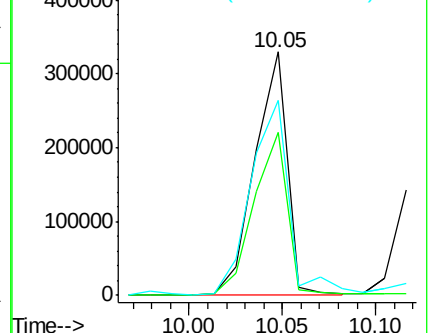
65 80.3 48.3 88.3



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): BF0



#56

2,4-Dinitrotoluene

Concen: 57.54 ng

RT: 10.12 min Scan# 685

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Tgt Ion:165 Resp: 320844

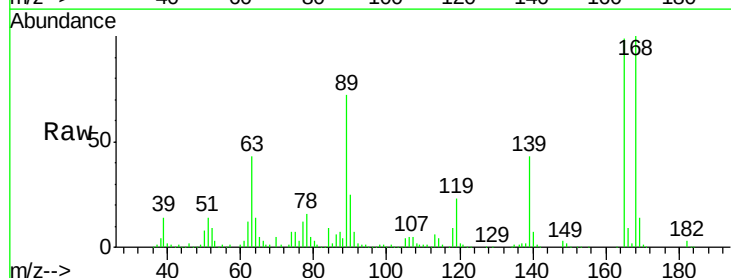
Ion Ratio Lower Upper

165 100

63 43.1 35.4 53.0

89 72.5 61.9 92.9

182 2.6 1.9 2.9

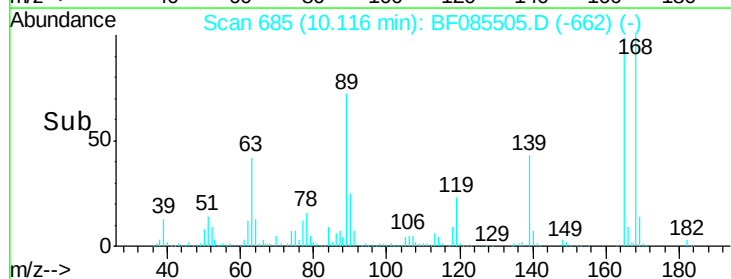
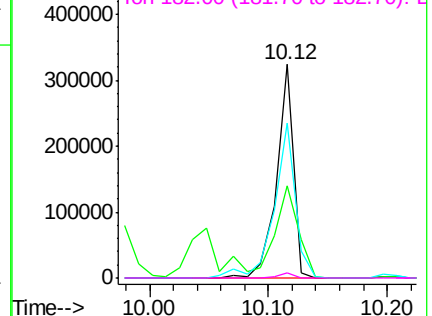


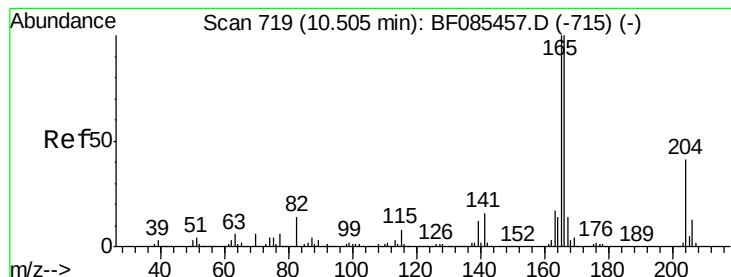
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 53.34 ng

RT: 10.47 min Scan# 716

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

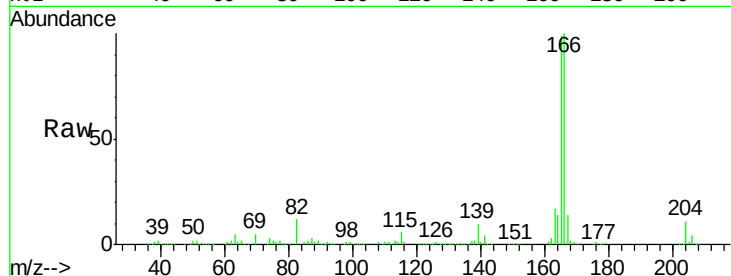
Tgt Ion:166 Resp: 896488

Ion Ratio Lower Upper

166 100

165 98.8 79.4 119.0

167 13.5 11.0 16.6

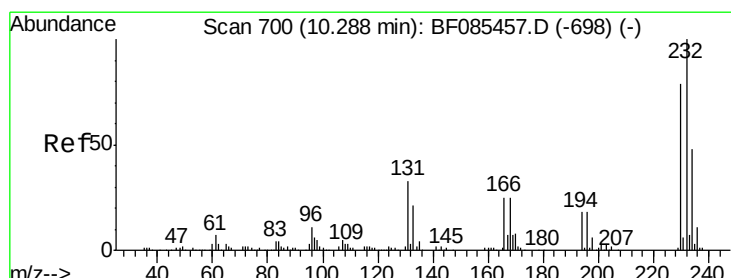
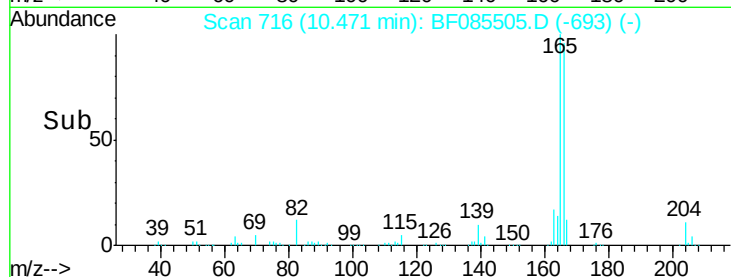
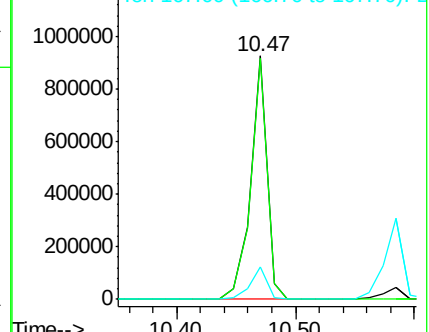


Abundance

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: 58.94 ng

RT: 10.24 min Scan# 696

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Tgt Ion:232 Resp: 231607

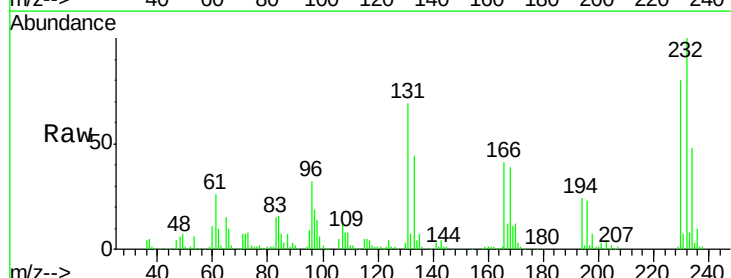
Ion Ratio Lower Upper

232 100

131 51.7 46.0 69.0

130 2.5 2.2 3.4

166 32.0 28.8 43.2



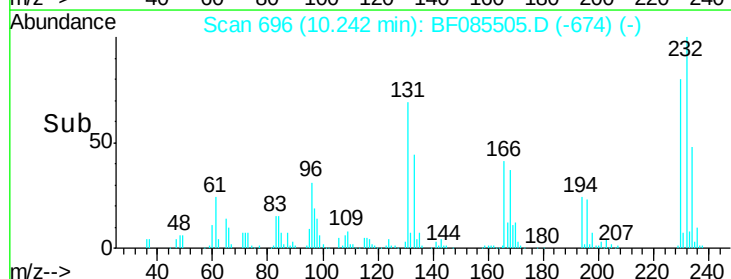
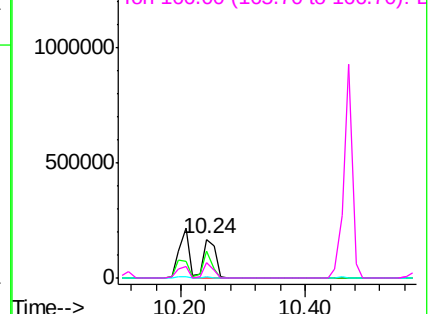
Abundance

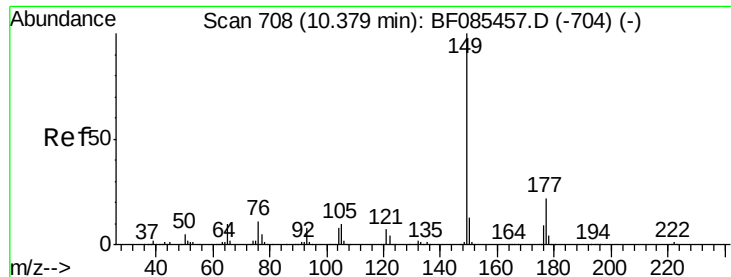
Ion 232.00 (231.70 to 232.70): E

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

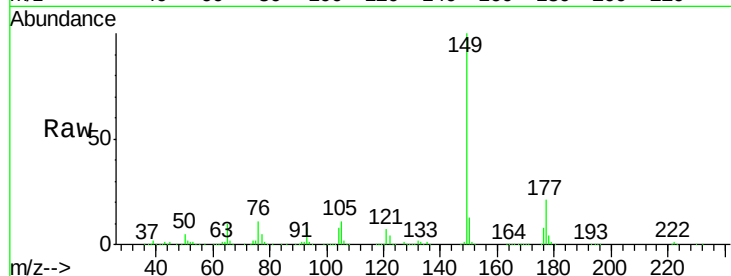




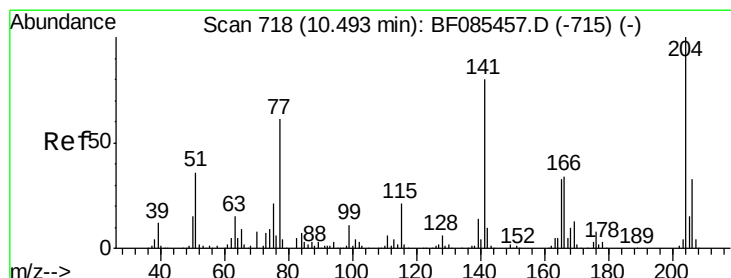
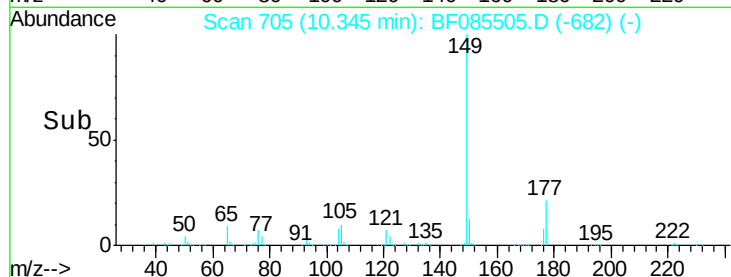
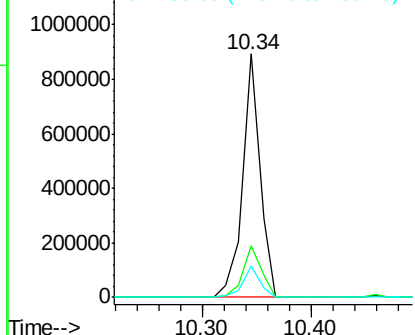
#59
Diethylphthalate
Concen: 50.38 ng
RT: 10.34 min Scan# 705
Delta R.T. -0.03 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

Instrument :
BNA_F
ClientSampleId :
TRACK-D-STOCKPICE-COMP2MS

Tgt Ion:149 Resp: 981513
Ion Ratio Lower Upper
149 100
177 21.3 19.2 28.8
150 12.9 9.9 14.9

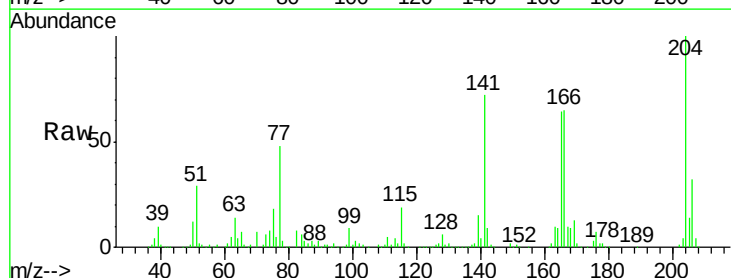


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

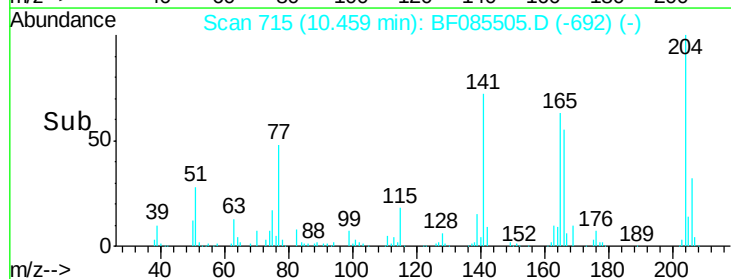
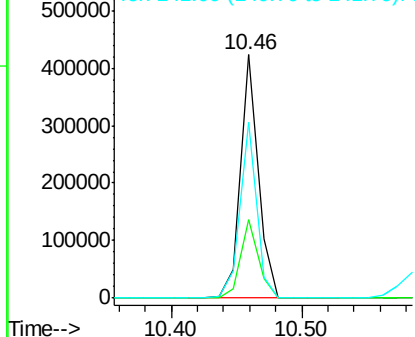


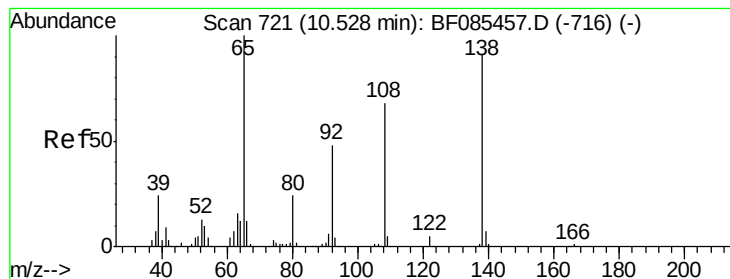
#60
4-Chlorophenyl-phenylether
Concen: 46.14 ng
RT: 10.46 min Scan# 715
Delta R.T. -0.03 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

Tgt Ion:204 Resp: 398471
Ion Ratio Lower Upper
204 100
206 32.4 26.5 39.7
141 72.1 55.4 83.2



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 45.58 ng

RT: 10.49 min Scan# 718

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

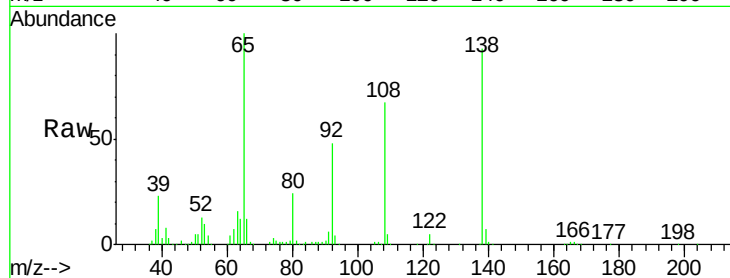
Tgt Ion:138 Resp: 227846

Ion Ratio Lower Upper

138 100

92 51.5 34.2 74.2

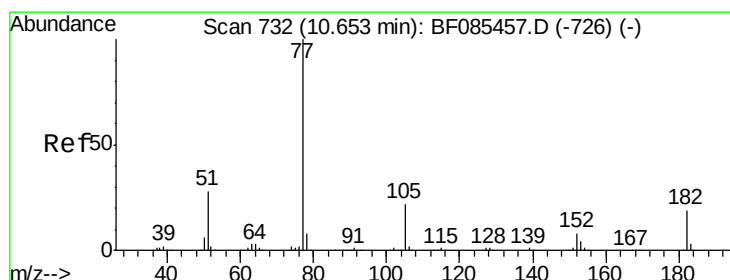
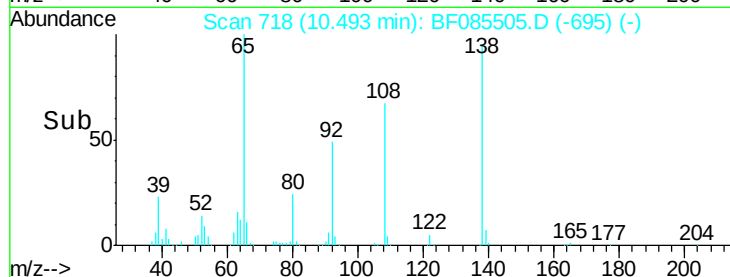
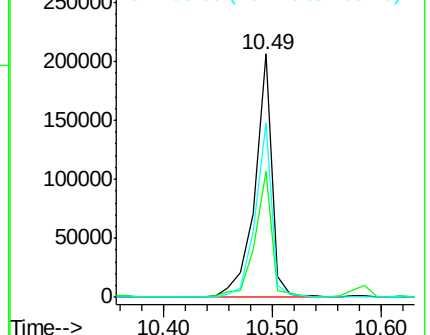
108 71.9 53.9 93.9



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 54.71 ng

RT: 10.62 min Scan# 729

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Tgt Ion: 77 Resp: 1058554

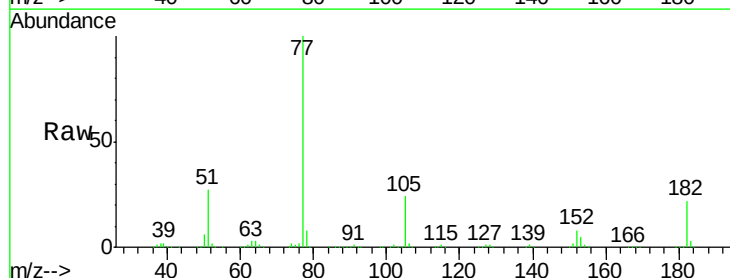
Ion Ratio Lower Upper

77 100

182 21.8 2.1 42.1

105 23.6 3.8 43.8

51 26.6 7.8 47.8

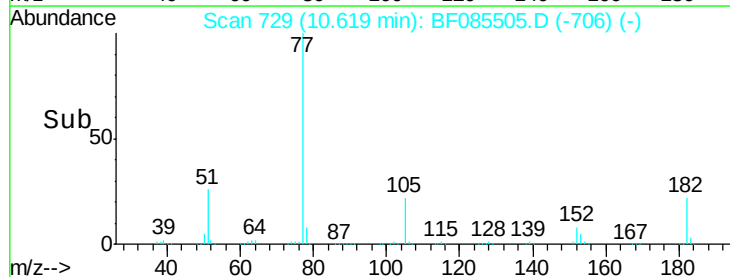
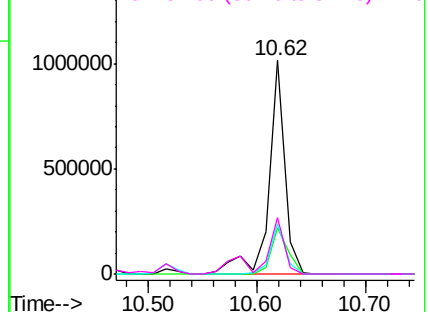


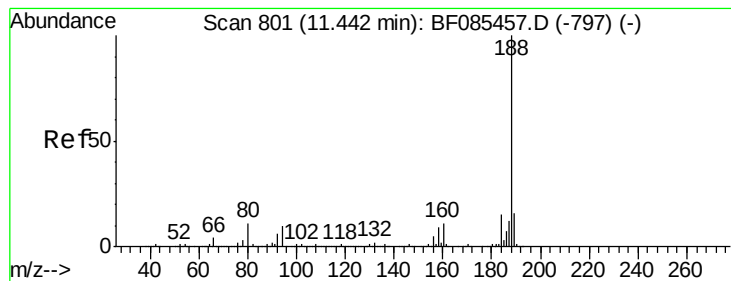
Abundance Ion 77.00 (76.70 to 77.70): BF0

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): BF0





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.41 min Scan# 798

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

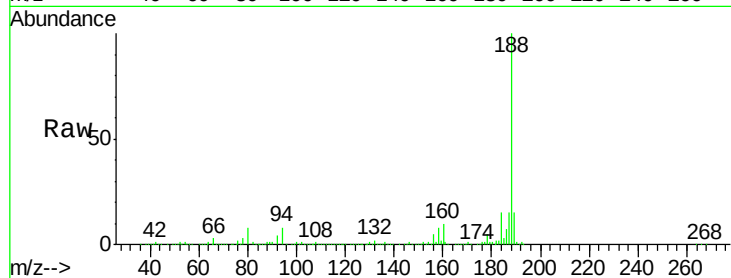
Tgt Ion:188 Resp: 507634

Ion Ratio Lower Upper

188 100

94 7.8 7.0 10.6

80 8.0 7.4 11.0

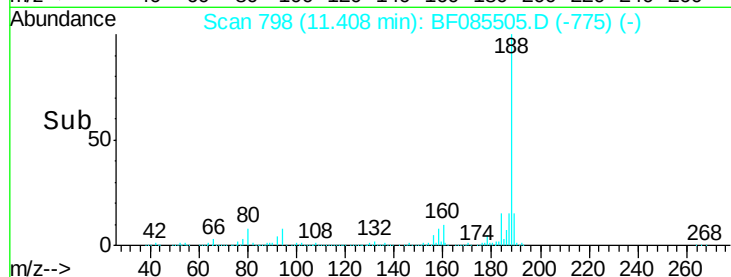


Abundance Ion 188.00 (187.70 to 188.70): E

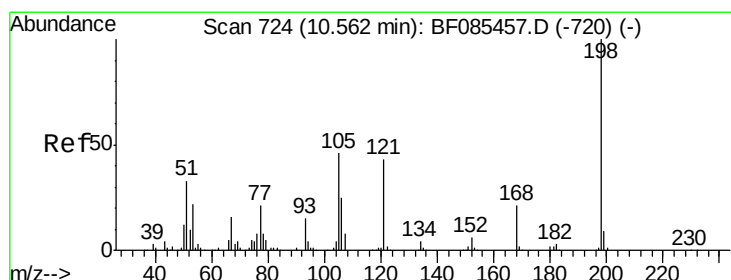
Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

11.41



Time-->



#64

4,6-Dinitro-2-methylphenol

Concen: 34.12 ng

RT: 10.53 min Scan# 721

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

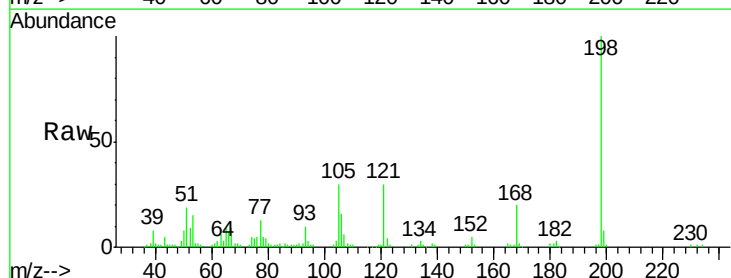
Tgt Ion:198 Resp: 103455

Ion Ratio Lower Upper

198 100

51 19.0 9.5 49.5

105 29.7 20.5 60.5

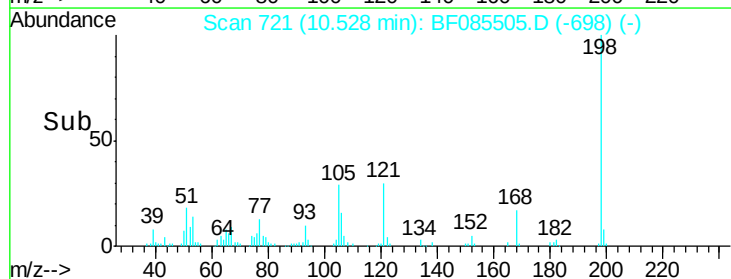


Abundance Ion 198.00 (197.70 to 198.70): E

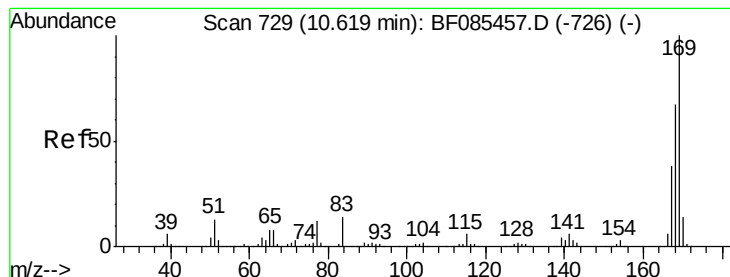
Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E

10.53



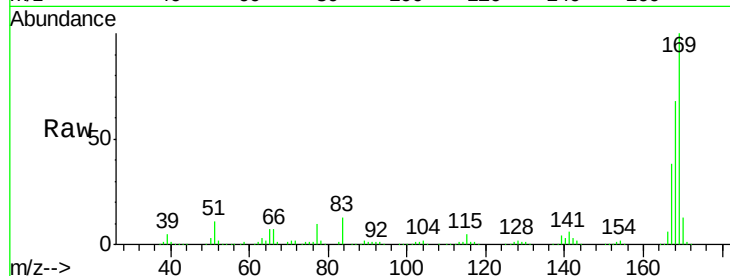
Time-->



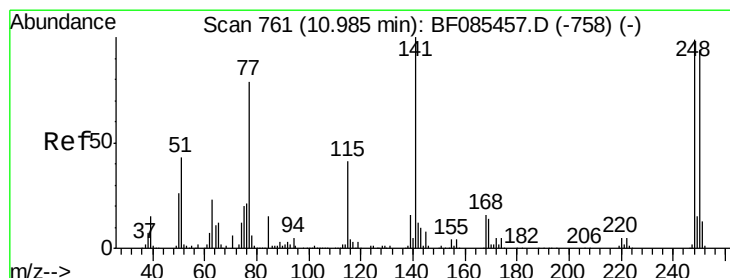
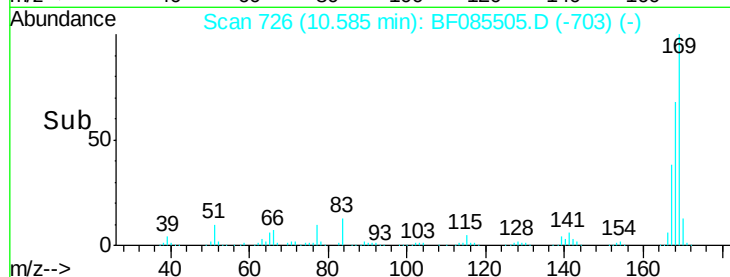
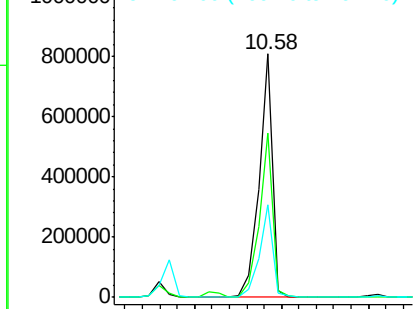
#65
 n-Nitrosodiphenylamine
 Concen: 55.83 ng
 RT: 10.58 min Scan# 726
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-STOCKPICE-COMP2MS

Tgt Ion:169 Resp: 873396
 Ion Ratio Lower Upper
 169 100
 168 67.6 54.8 82.2
 167 37.9 30.3 45.5

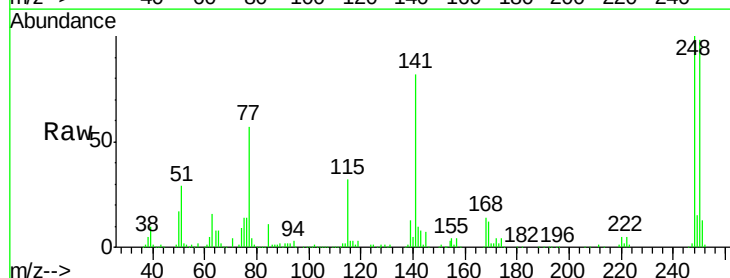


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

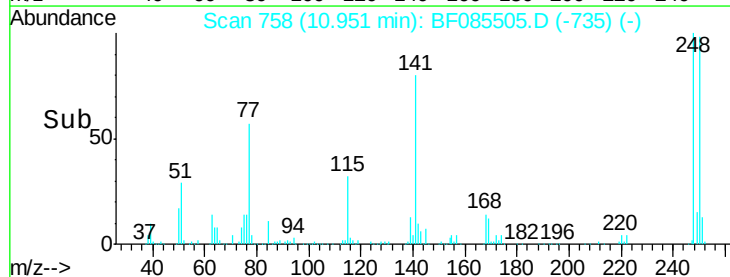
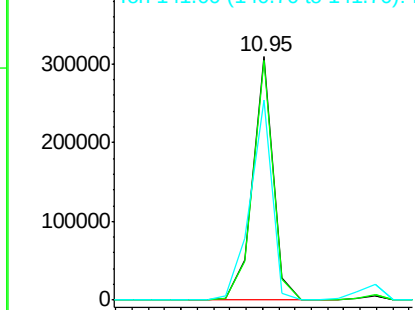


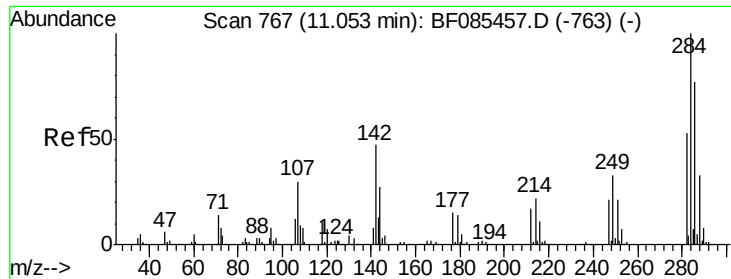
#66
 4-Bromophenyl-phenylether
 Concen: 52.39 ng
 RT: 10.95 min Scan# 758
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Tgt Ion:248 Resp: 269157
 Ion Ratio Lower Upper
 248 100
 250 98.4 77.1 115.7
 141 82.2 66.2 99.2



Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 54.73 ng

RT: 11.02 min Scan# 764

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

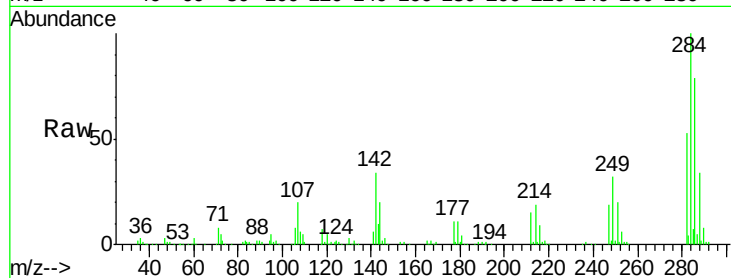
Tgt Ion:284 Resp: 290167

Ion Ratio Lower Upper

284 100

142 34.0 24.9 37.3

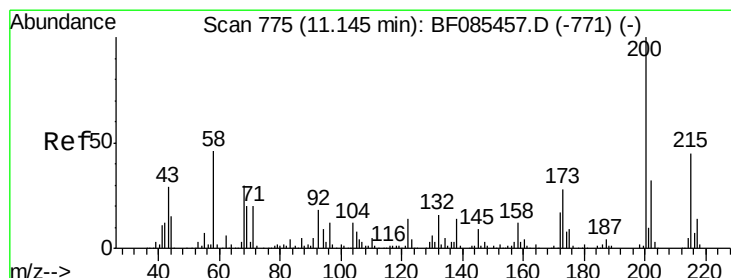
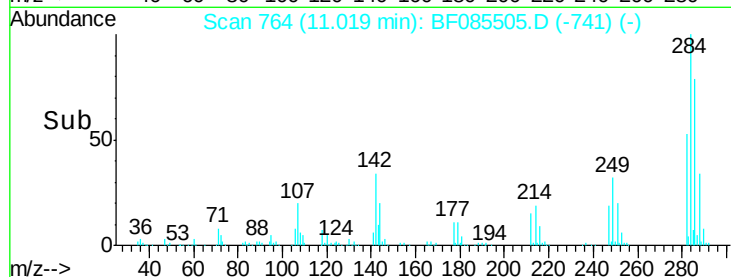
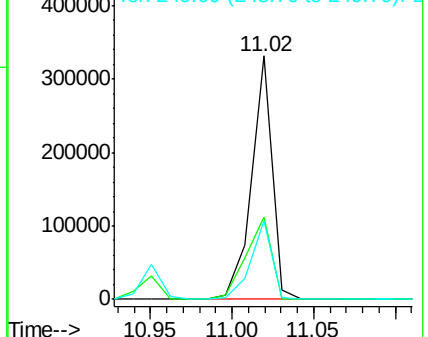
249 32.3 25.0 37.4



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: 58.18 ng

RT: 11.11 min Scan# 772

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

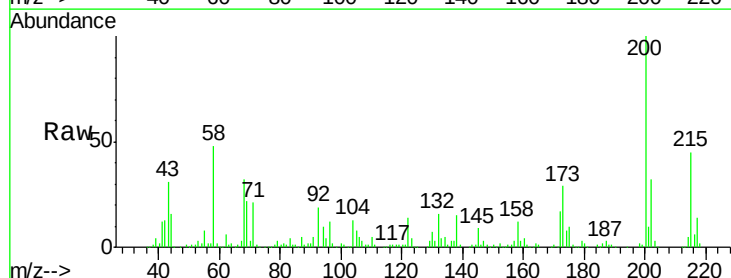
Tgt Ion:200 Resp: 260447

Ion Ratio Lower Upper

200 100

173 29.4 10.5 50.5

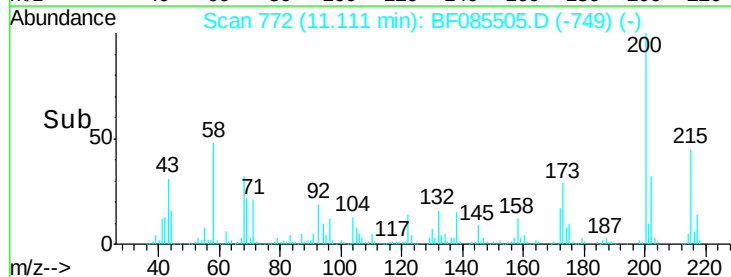
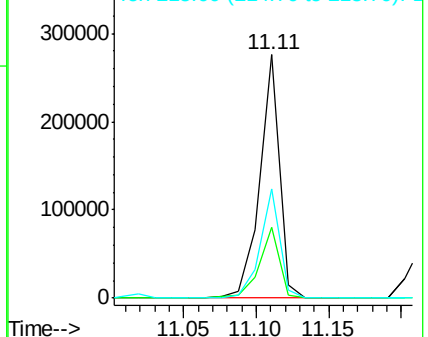
215 44.7 23.4 63.4

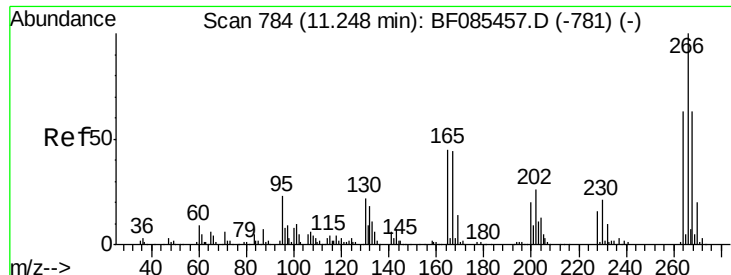


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

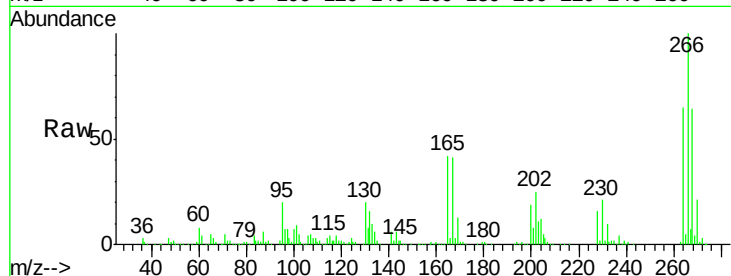




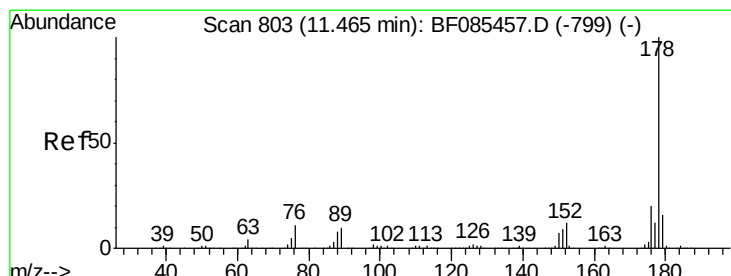
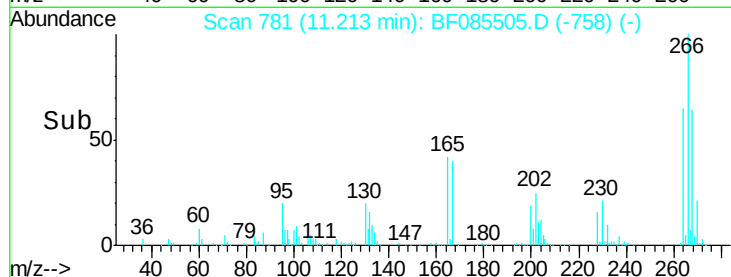
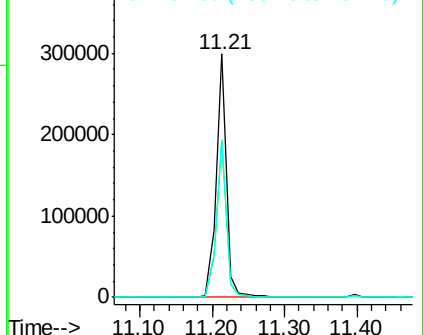
#69
 Pentachlorophenol
 Concen: 104.15 ng
 RT: 11.21 min Scan# 781
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-STOCKPICE-COMP2MS

Tgt Ion: 266 Resp: 292671
 Ion Ratio Lower Upper
 266 100
 268 64.2 50.0 75.0
 264 64.9 51.4 77.2

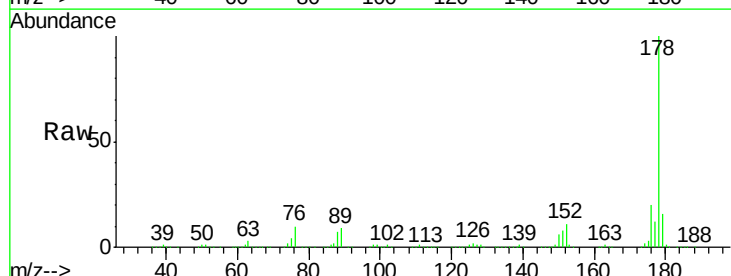


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

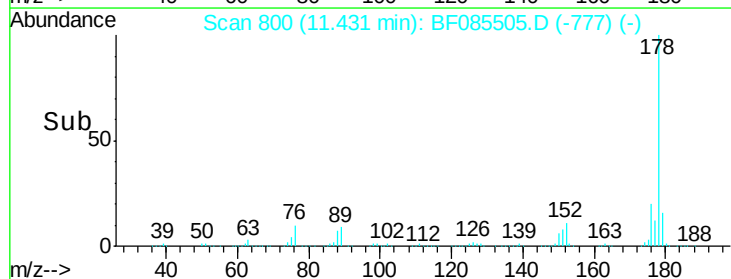
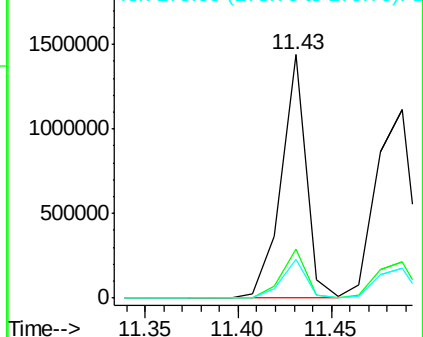


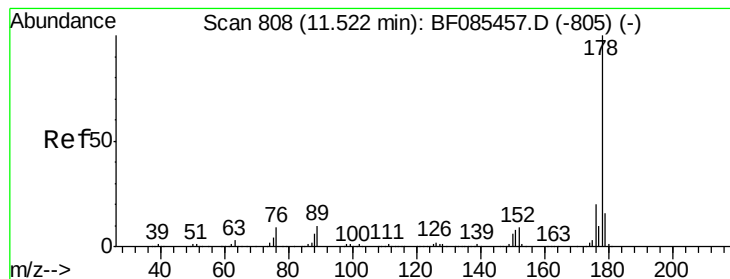
#70
 Phenanthrene
 Concen: 50.32 ng
 RT: 11.43 min Scan# 800
 Delta R.T. -0.03 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Tgt Ion: 178 Resp: 1330551
 Ion Ratio Lower Upper
 178 100
 176 20.3 16.8 25.2
 179 16.0 13.1 19.7



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: 53.21 ng

RT: 11.49 min Scan# 805

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

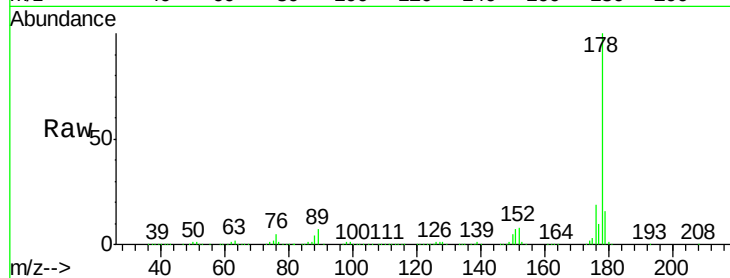
Tgt Ion:178 Resp: 1432997

Ion Ratio Lower Upper

178 100

176 19.5 15.9 23.9

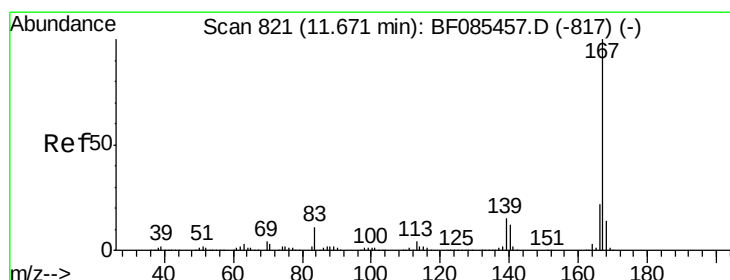
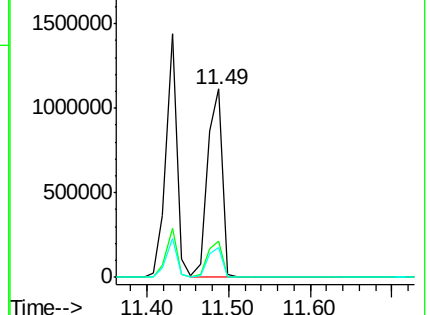
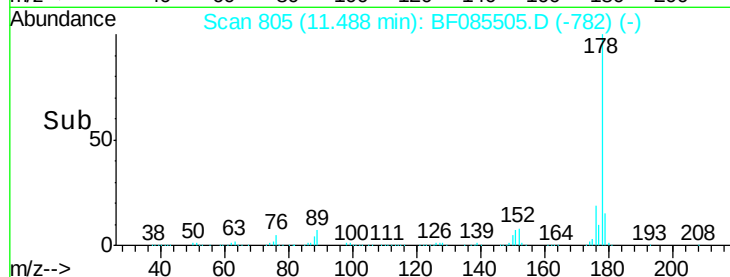
179 15.5 12.5 18.7



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



#72

Carbazole

Concen: 50.88 ng

RT: 11.64 min Scan# 818

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

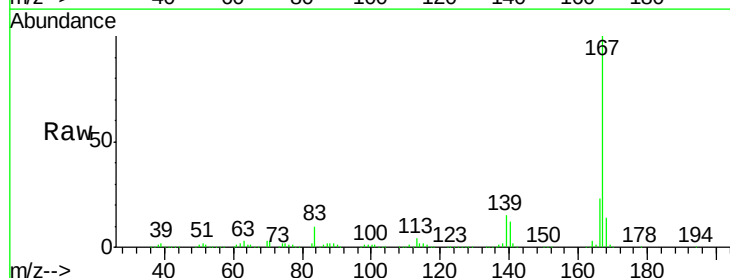
Tgt Ion:167 Resp: 1159463

Ion Ratio Lower Upper

167 100

166 22.8 18.2 27.2

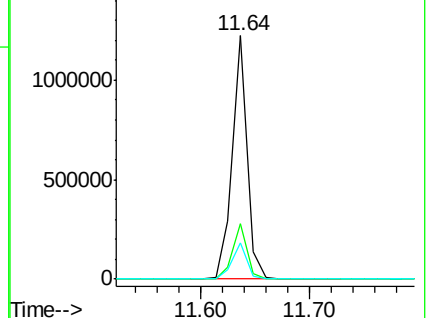
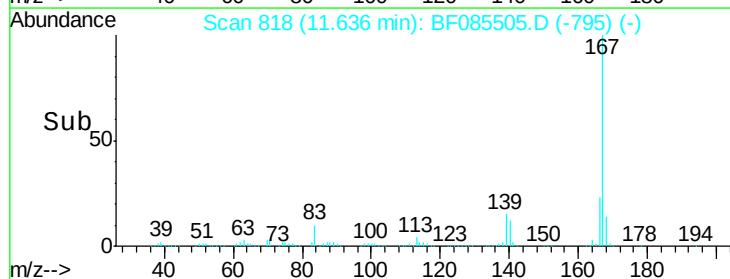
139 15.0 11.4 17.0

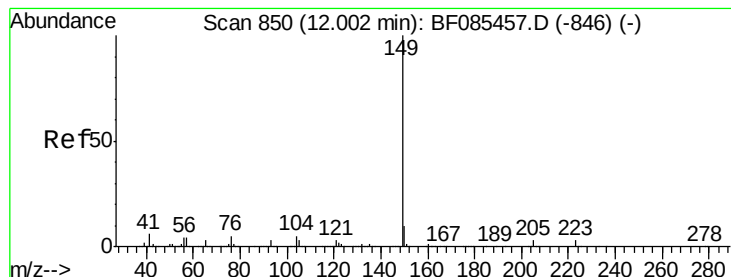


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 55.07 ng

RT: 11.97 min Scan# 847

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

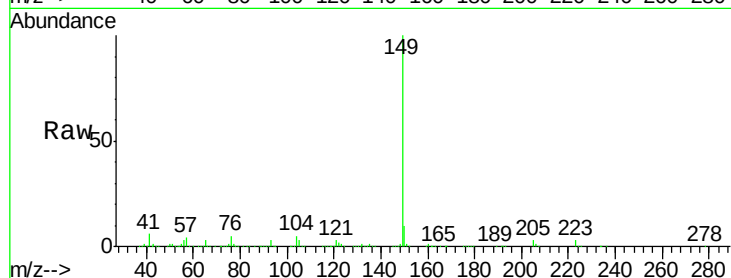
Tgt Ion:149 Resp: 1554543

Ion Ratio Lower Upper

149 100

150 9.7 7.8 11.6

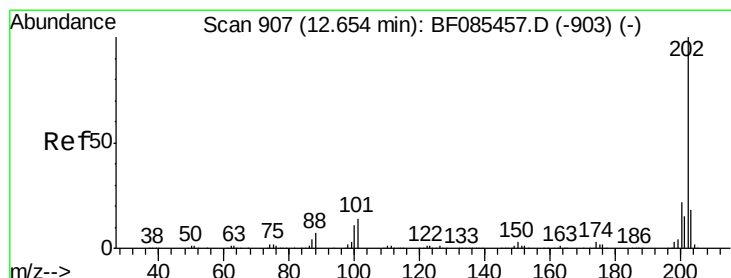
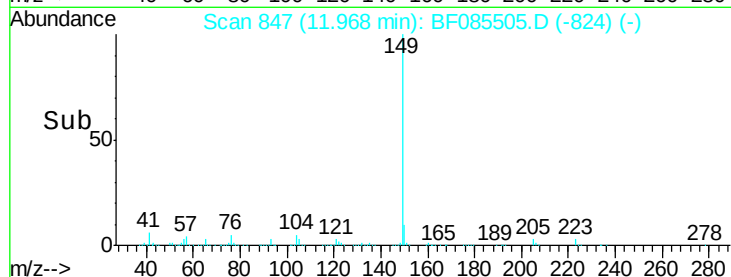
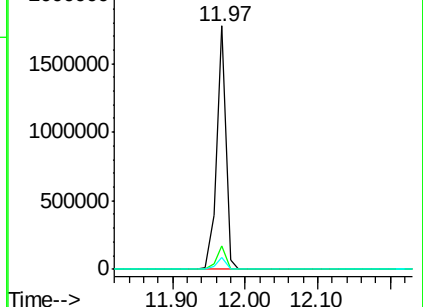
104 5.0 4.7 7.1



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 56.97 ng

RT: 12.62 min Scan# 904

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

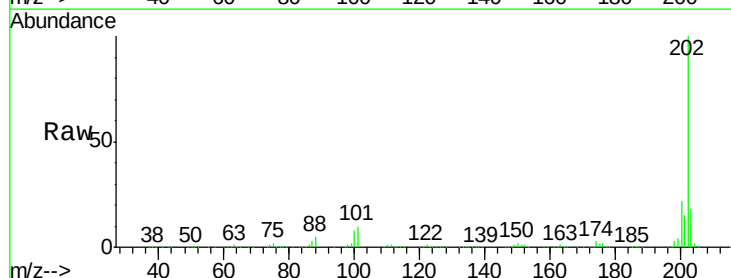
Tgt Ion:202 Resp: 1415853

Ion Ratio Lower Upper

202 100

101 10.5 0.0 31.8

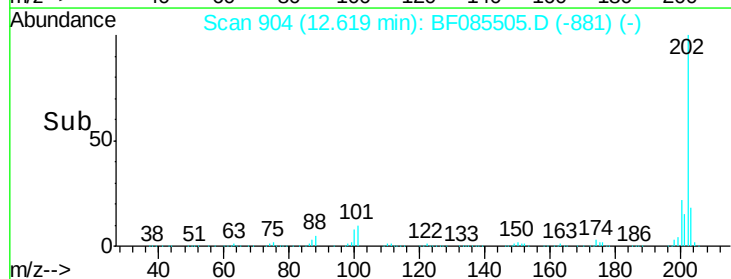
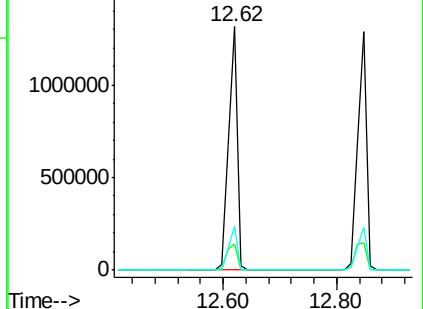
203 18.1 0.0 38.4

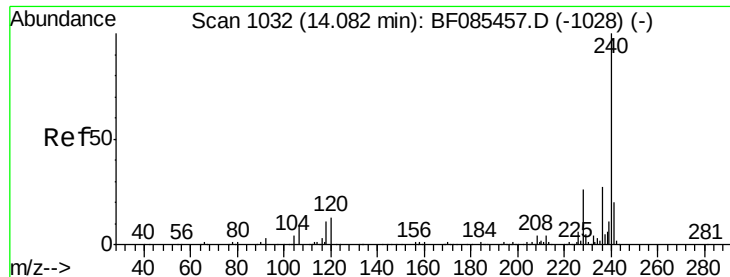


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.04 min Scan# 1028

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

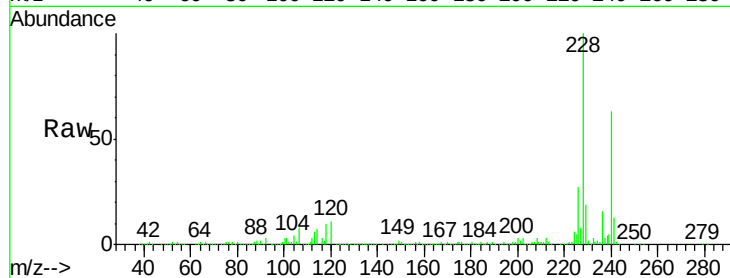
Tgt Ion:240 Resp: 303239

Ion Ratio Lower Upper

240 100

120 17.5 5.3 7.9#

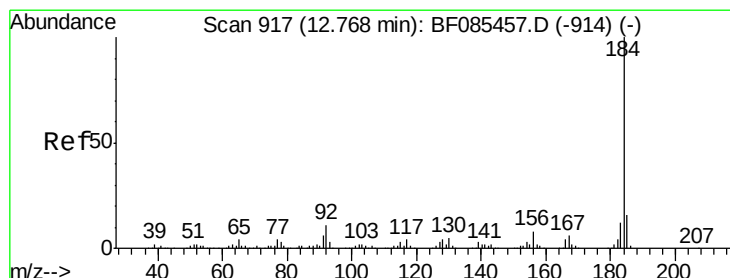
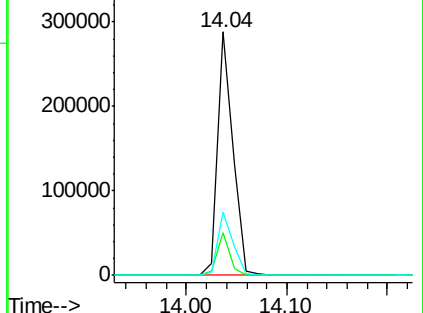
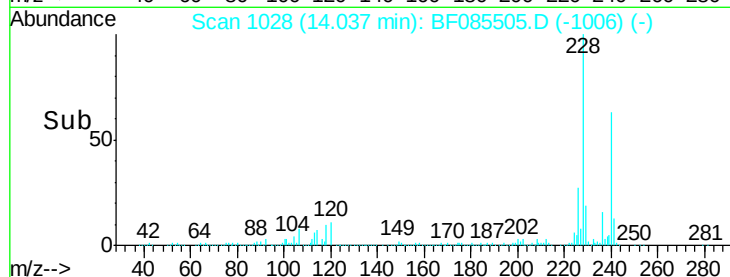
236 26.0 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 26.56 ng

RT: 12.73 min Scan# 914

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

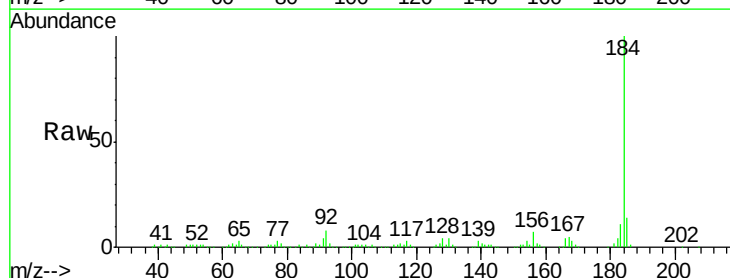
Tgt Ion:184 Resp: 250160

Ion Ratio Lower Upper

184 100

185 14.4 12.4 18.6

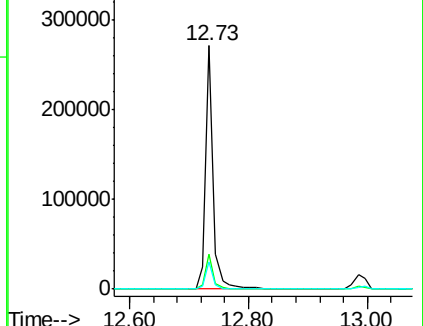
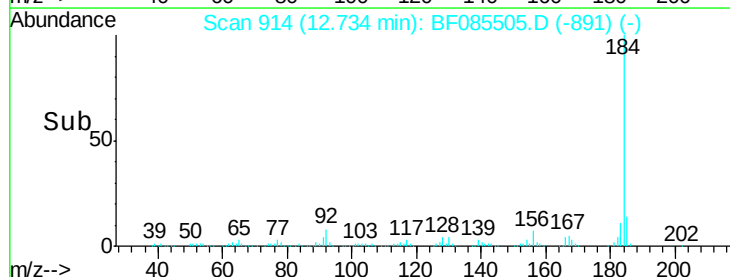
183 11.3 9.4 14.2

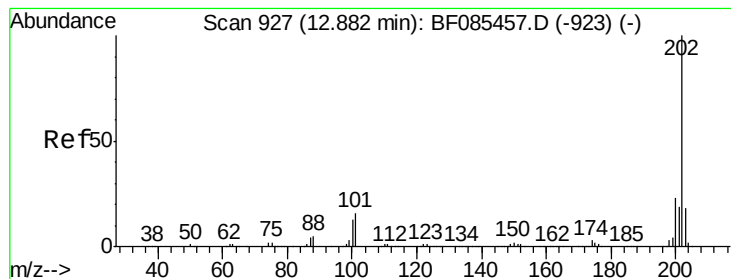


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 61.50 ng

RT: 12.85 min Scan# 924

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

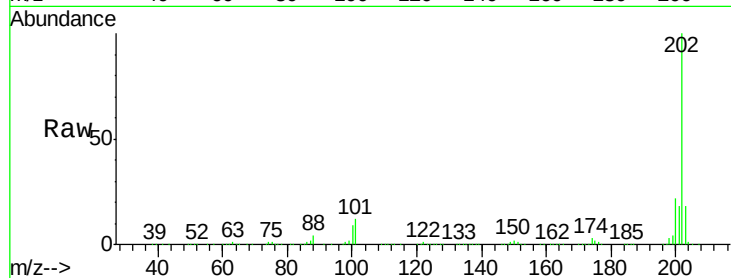
Tgt Ion:202 Resp: 1398624

Ion Ratio Lower Upper

202 100

200 22.2 18.2 27.4

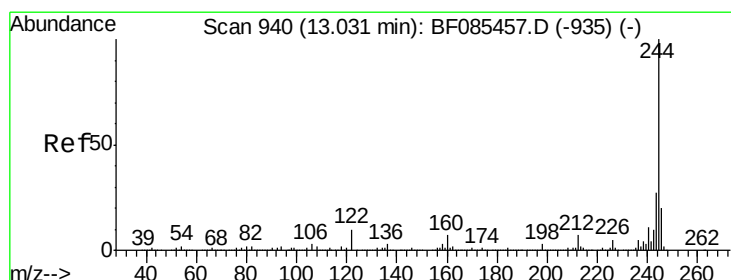
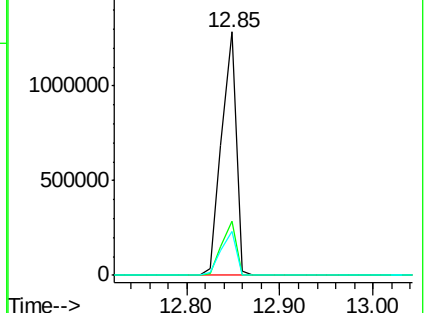
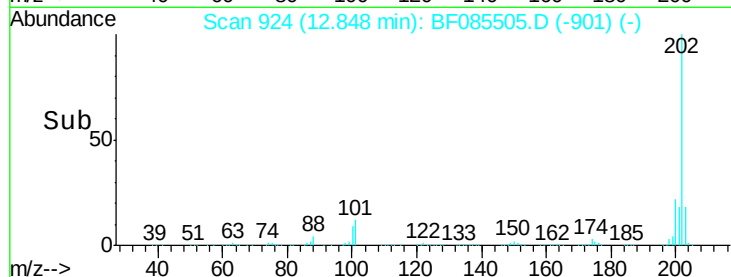
203 17.9 14.7 22.1



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: 124.87 ng

RT: 12.99 min Scan# 936

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

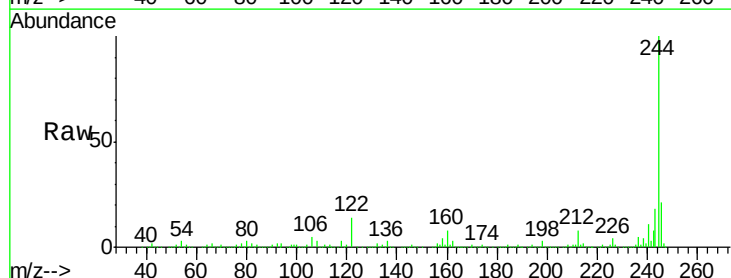
Tgt Ion:244 Resp: 1673827

Ion Ratio Lower Upper

244 100

212 7.6 6.4 9.6

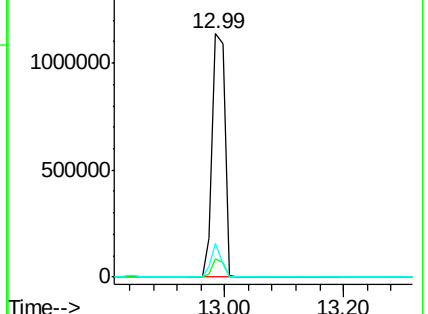
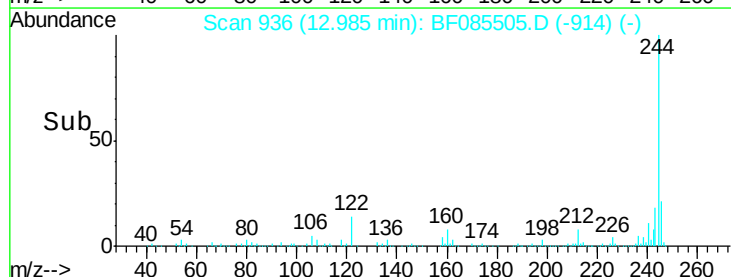
122 13.9 11.4 17.2

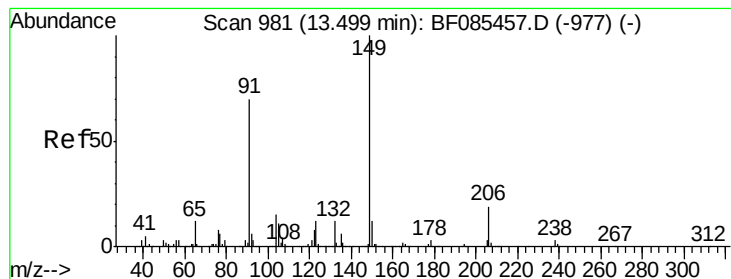


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 68.15 ng

RT: 13.47 min Scan# 978

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

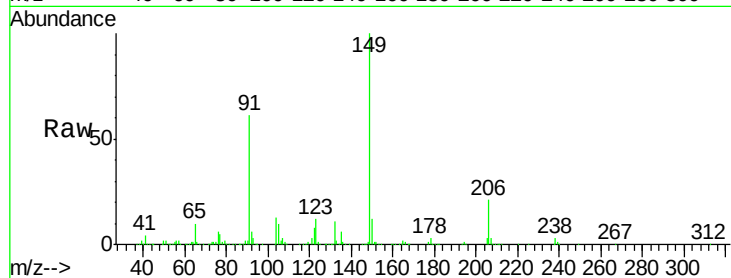
Tgt Ion:149 Resp: 677746

Ion Ratio Lower Upper

149 100

91 61.3 69.0 103.4#

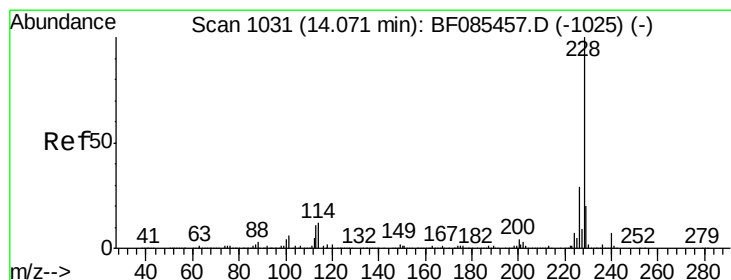
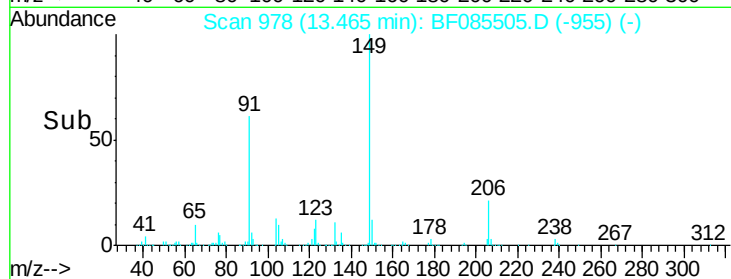
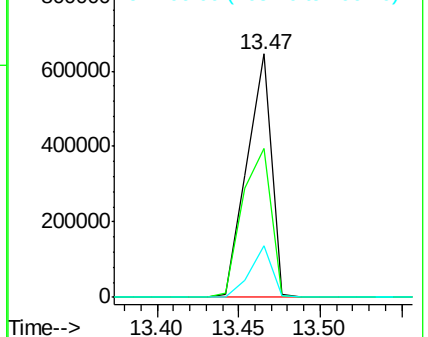
206 21.3 12.3 18.5#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 53.38 ng

RT: 14.03 min Scan# 1027

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

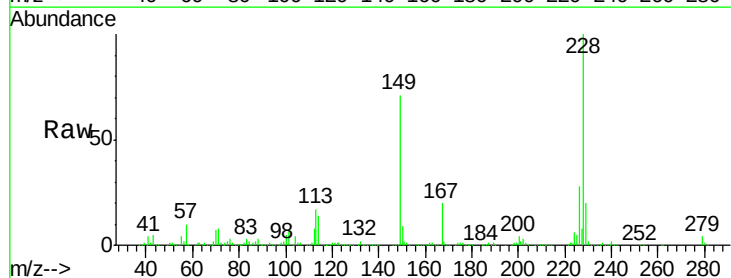
Tgt Ion:228 Resp: 928103

Ion Ratio Lower Upper

228 100

226 28.3 22.8 34.2

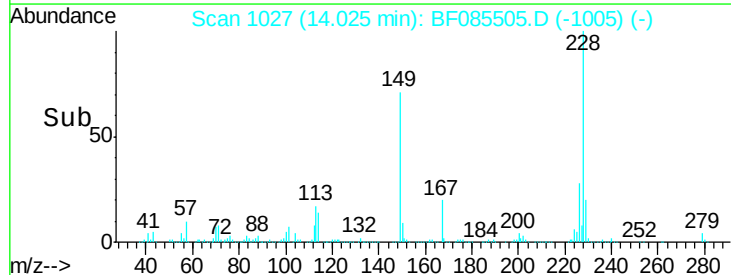
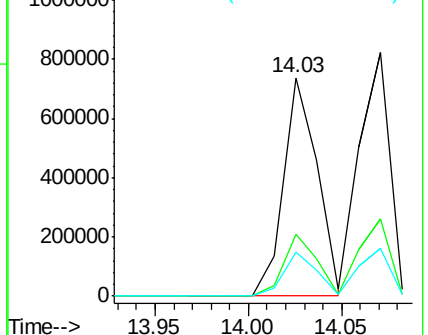
229 20.1 16.6 24.8

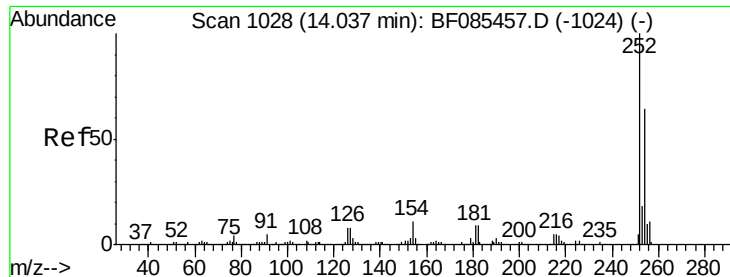


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#81

3,3'-Dichlorobenzidine

Concen: 23.95 ng

RT: 13.99 min Scan# 1024

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

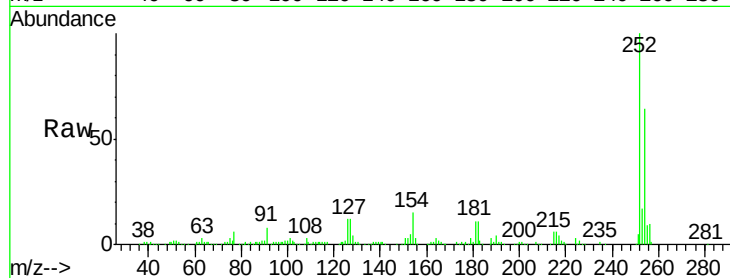
Tgt Ion:252 Resp: 140917

Ion Ratio Lower Upper

252 100

254 64.4 51.4 77.0

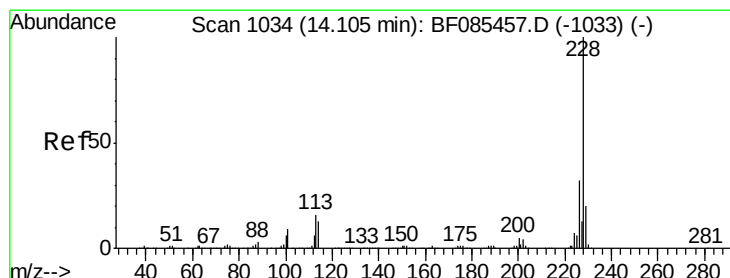
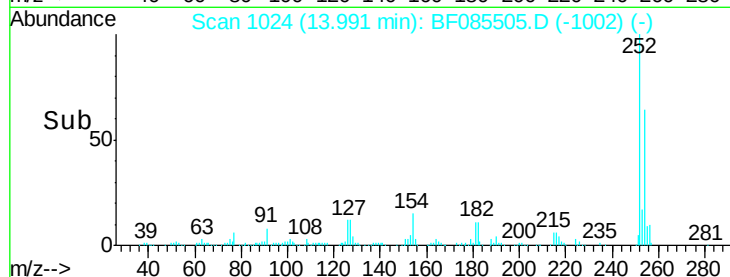
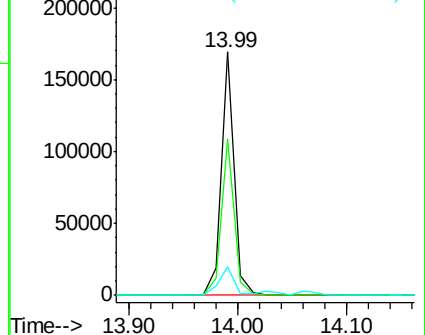
126 12.0 12.9 19.3#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#82

Chrysene

Concen: 59.94 ng

RT: 14.07 min Scan# 1031

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

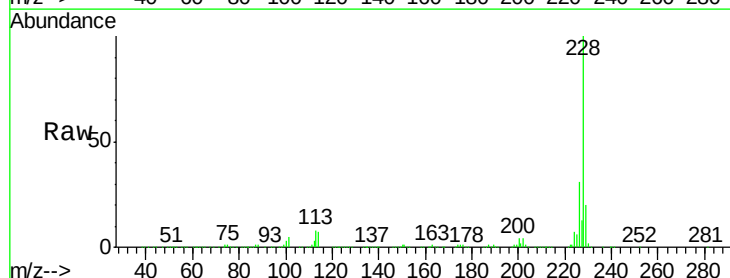
Tgt Ion:228 Resp: 937342

Ion Ratio Lower Upper

228 100

226 31.5 25.2 37.8

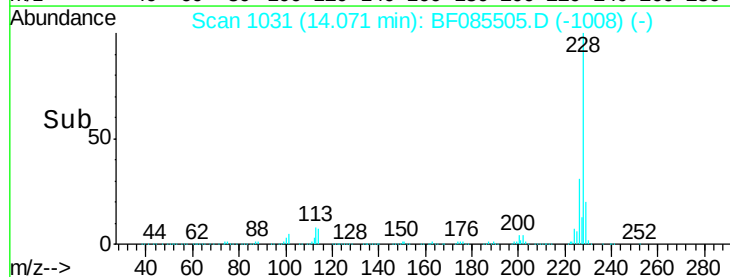
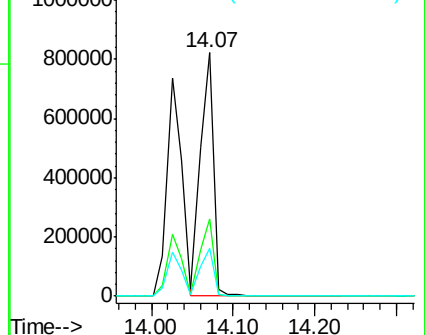
229 19.7 16.0 24.0

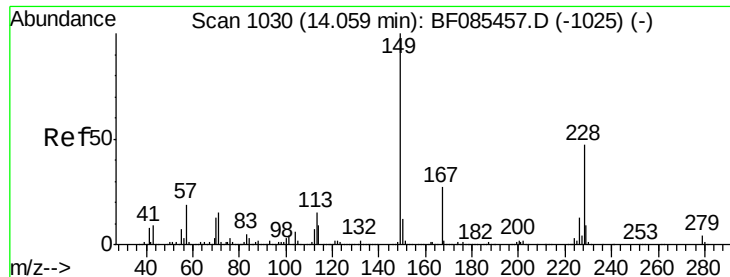


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 65.83 ng

RT: 14.01 min Scan# 1026

Delta R.T. -0.05 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

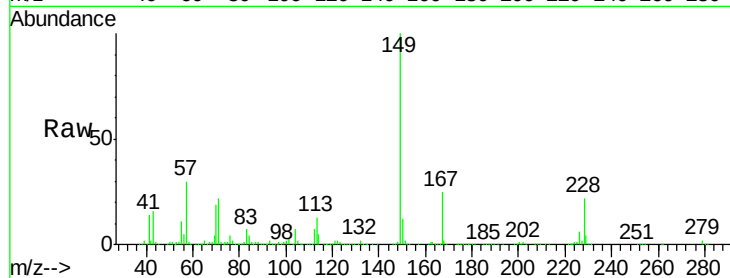
Tgt Ion:149 Resp: 798598

Ion Ratio Lower Upper

149 100

167 24.7 20.3 30.5

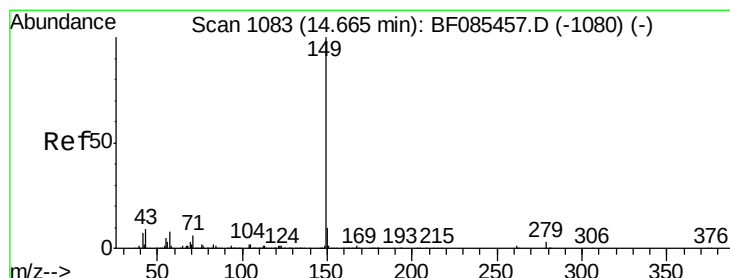
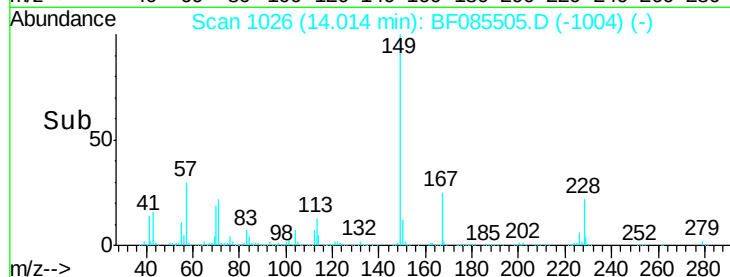
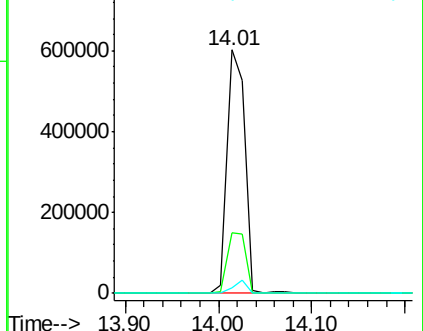
279 2.1 1.9 2.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 74.11 ng

RT: 14.63 min Scan# 1080

Delta R.T. -0.03 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

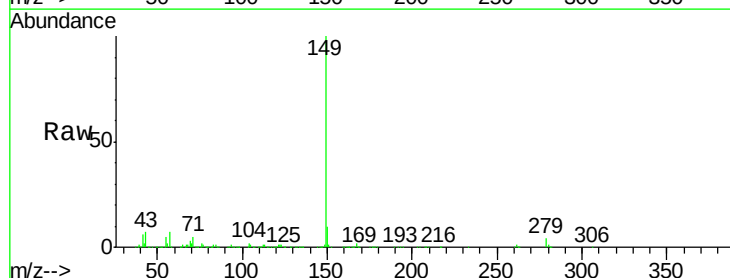
Tgt Ion:149 Resp: 1312485

Ion Ratio Lower Upper

149 100

167 1.5 1.1 1.7

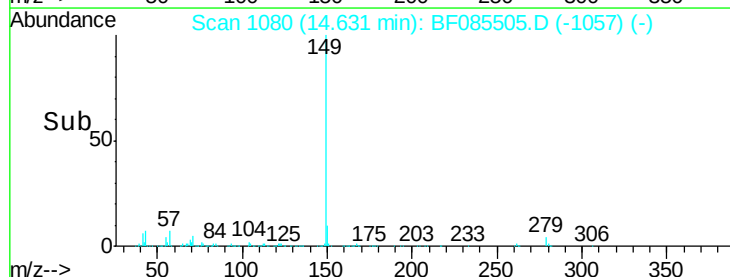
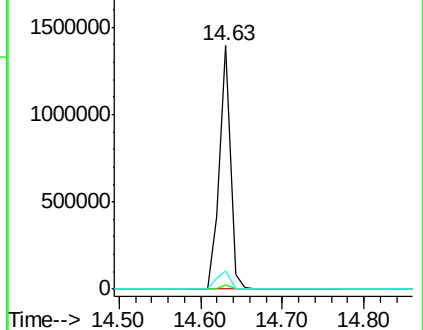
43 8.9 7.8 11.8

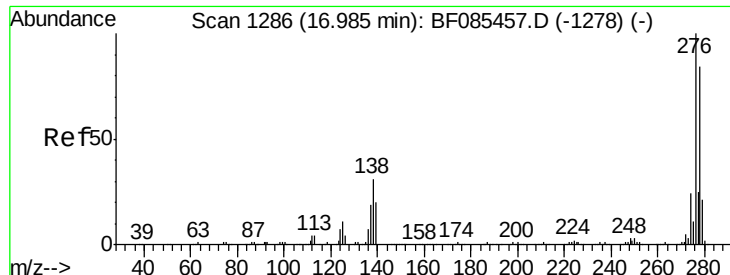


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0

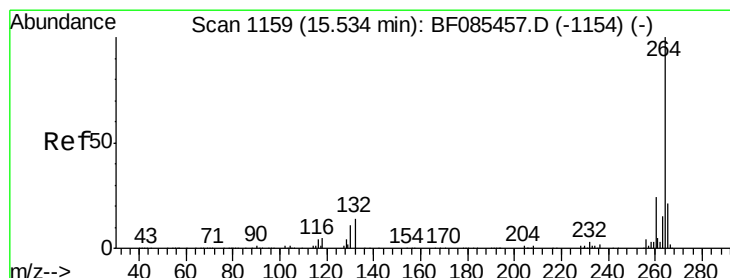
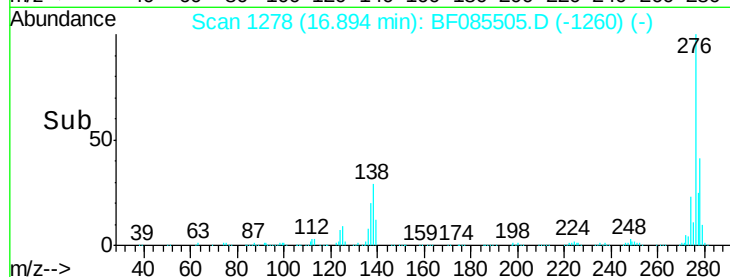
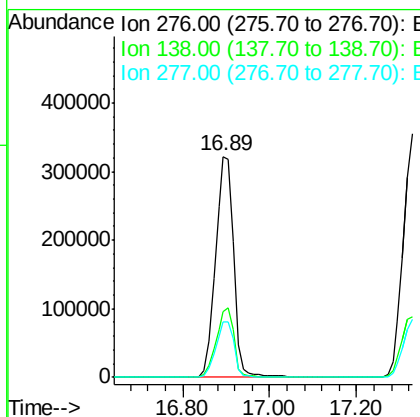
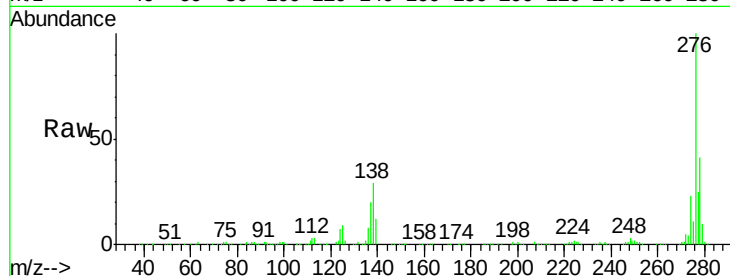




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 64.42 ng
 RT: 16.89 min Scan# 1278
 Delta R.T. -0.09 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

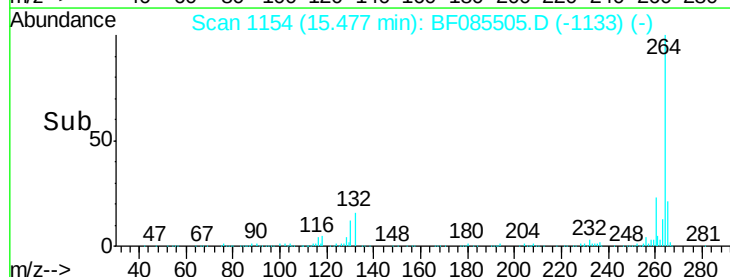
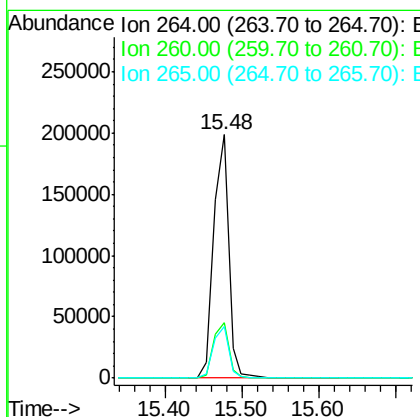
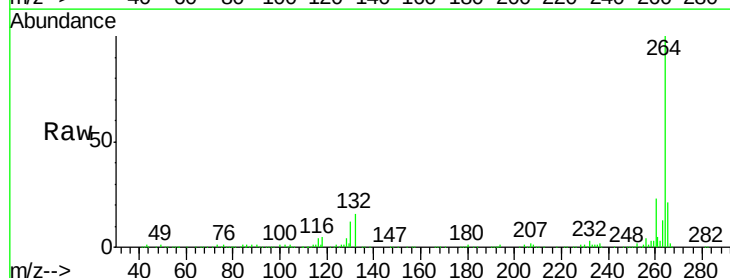
Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-STOCKPICE-COMP2MS

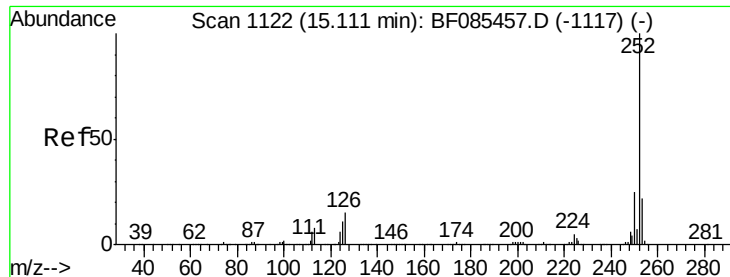
Tgt Ion:276 Resp: 955117
 Ion Ratio Lower Upper
 276 100
 138 30.7 26.4 39.6
 277 25.4 20.2 30.2



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.48 min Scan# 1154
 Delta R.T. -0.06 min
 Lab File: BF085505.D
 Acq: 17 Mar 2016 21:47

Tgt Ion:264 Resp: 268871
 Ion Ratio Lower Upper
 264 100
 260 23.0 19.2 28.8
 265 21.2 17.3 25.9

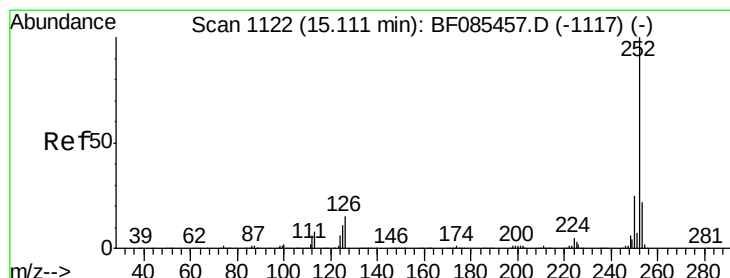
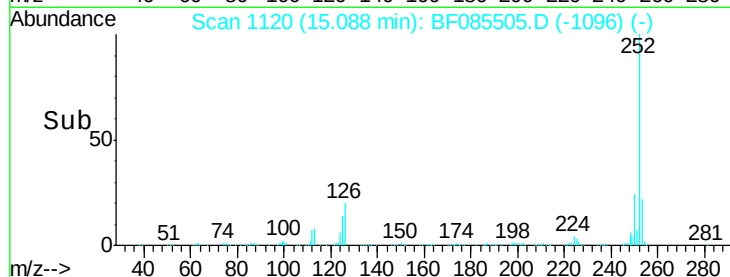
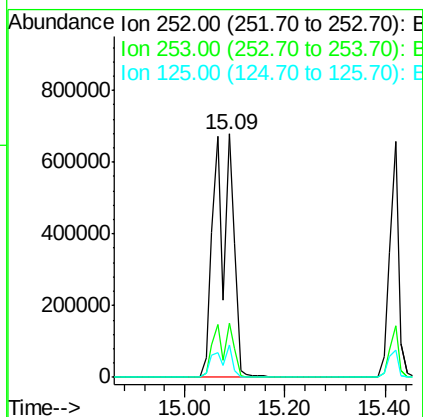
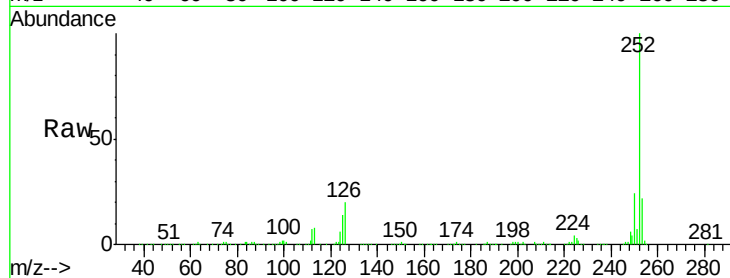




#87
Benzo(b)fluoranthene
Concen: 96.02 ng
RT: 15.09 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

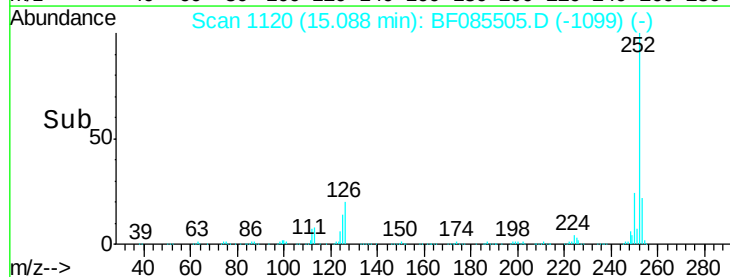
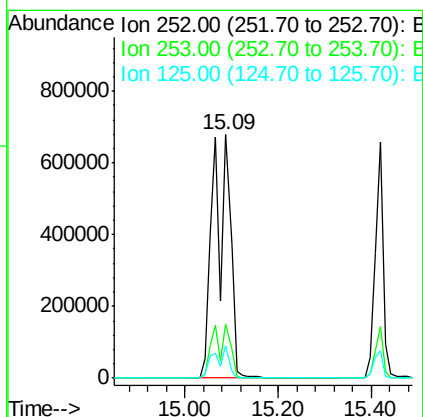
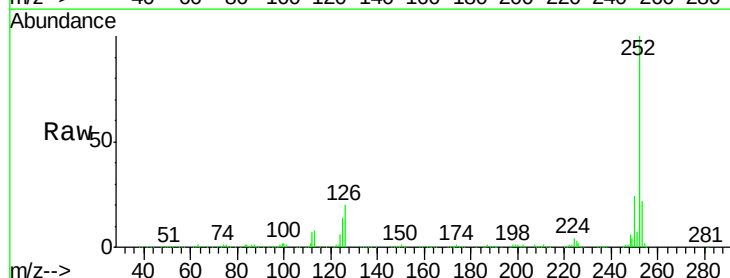
Instrument :
BNA_F
ClientSampleId :
TRACK-D-STOCKPICE-COMP2MS

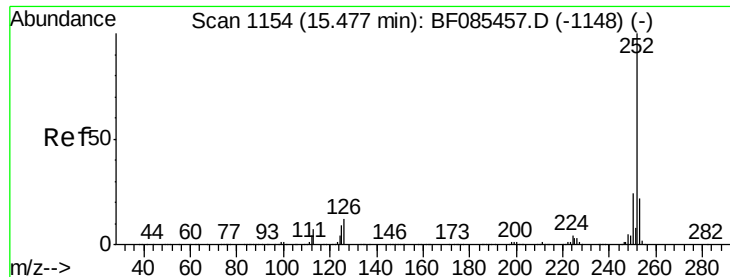
Tgt Ion:252 Resp: 1686123
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 13.5 11.3 16.9



#88
Benzo(k)fluoranthene
Concen: 122.65 ng
RT: 15.09 min Scan# 1120
Delta R.T. -0.06 min
Lab File: BF085505.D
Acq: 17 Mar 2016 21:47

Tgt Ion:252 Resp: 1686857
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 13.5 10.4 15.6





#89

Benzo(a)pyrene

Concen: 53.96 ng

RT: 15.42 min Scan# 1149

Delta R.T. -0.06 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS

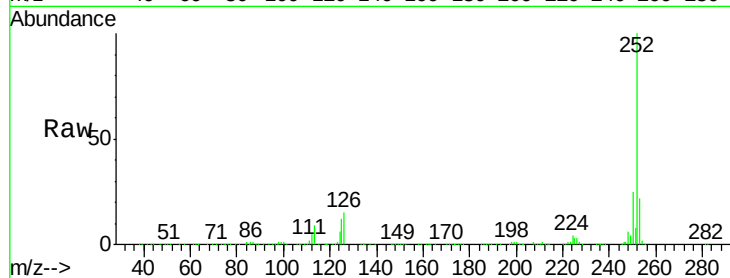
Tgt Ion:252 Resp: 818557

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

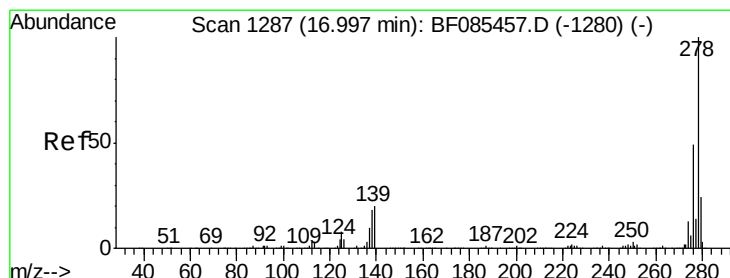
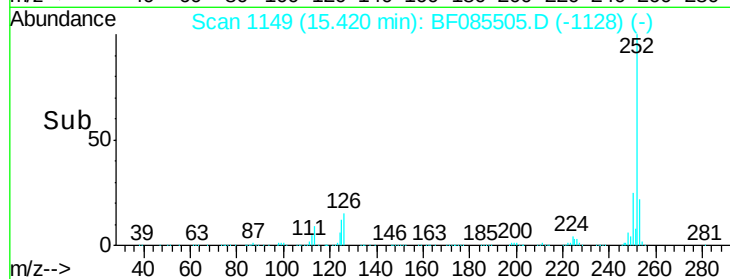
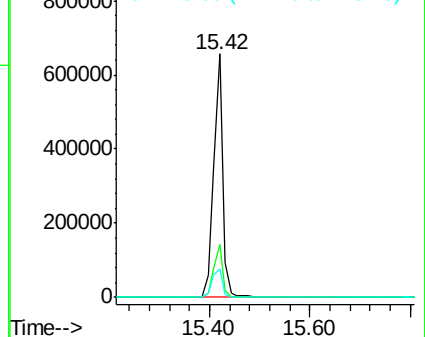
125 11.8 8.2 12.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 53.85 ng

RT: 16.92 min Scan# 1280

Delta R.T. -0.08 min

Lab File: BF085505.D

Acq: 17 Mar 2016 21:47

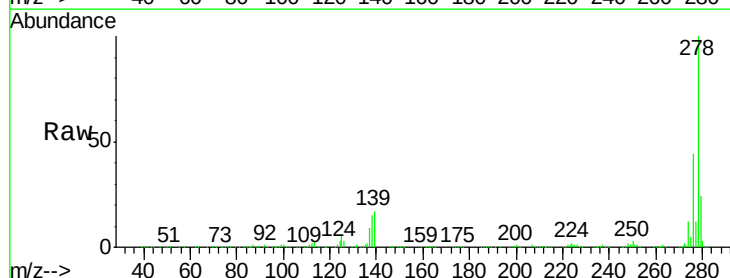
Tgt Ion:278 Resp: 798036

Ion Ratio Lower Upper

278 100

139 17.4 17.3 25.9

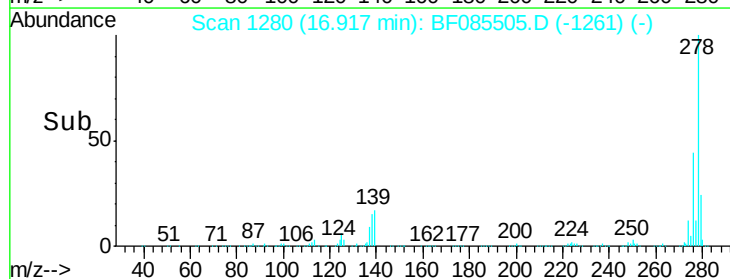
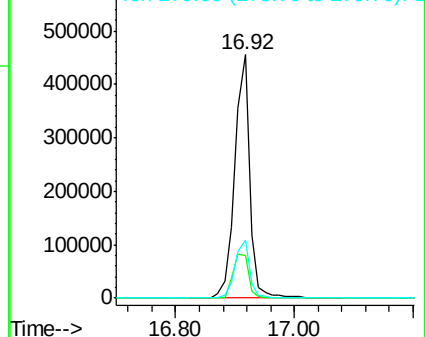
279 23.7 19.2 28.8

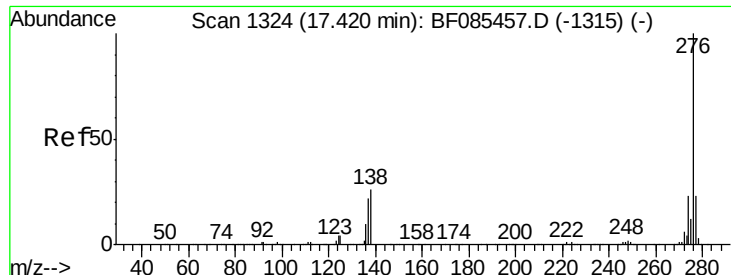


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 51.69 ng

RT: 17.33 min Scan# 1316

Delta R.T. -0.09 min

Lab File: BF085505.D

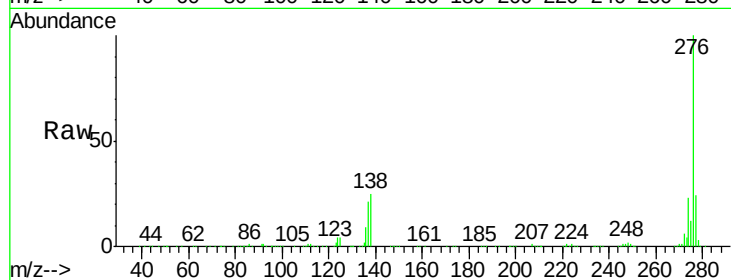
Acq: 17 Mar 2016 21:47

Instrument :

BNA_F

ClientSampleId :

TRACK-D-STOCKPICE-COMP2MS



Tgt Ion: 276 Resp: 782362

Ion Ratio Lower Upper

276 100

277 23.6 19.0 28.4

138 25.0 22.5 33.7

