Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111720\
Data File : BF122346.D
Acq On : 17 Nov 2020 15:15
Operator : JU/CG
Sample : L4586-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : R-LA-33-4-WCMS

Quant Time: Nov 17 16:14:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 10 12:25:42 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.863	152	251045	20.00	ng		0.00
21) Naphthalene-d8	8.151	136	984865	20.00	ng		0.00
39) Acenaphthene-d10	9.910	164	540763	20.00	ng		0.00
64) Phenanthrene-d10	11.392	188	1029679	20.00	ng		0.00
76) Chrysene-d12	14.033	240	824142	20.00	ng		0.00
86) Perylene-d12	15.498	264	736692	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.487	112	2209089	135.12	ng		0.01
7) Phenol-d6	6.493	99	2941606	137.53	ng		0.00
23) Nitrobenzene-d5	7.434	82	1812621	112.67	ng		0.00
42) 2,4,6-Tribromophenol	10.698	330	908882	156.60	ng		0.00
45) 2-Fluorobiphenyl	9.234	172	2993296	86.49	ng		0.00
79) Terphenyl-d14	12.980	244	3410380	87.67	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.687	88	326180	43.50	ng		92
3) Pyridine	3.434	79	926482	44.93	ng		91
4) n-Nitrosodimethylamine	3.381	42	453569	46.66	ng		96
6) Aniline	6.528	93	789444	28.13	ng		95
8) 2-Chlorophenol	6.651	128	888540	52.41	ng		89
9) Benzaldehyde	6.410	77	157374	10.42	ng		95
10) Phenol	6.504	94	1134089	53.84	ng		80
11) bis(2-Chloroethyl)ether	6.598	93	815880	48.73	ng		96
12) 1,3-Dichlorobenzene	6.810	146	925705	48.09	ng		95
13) 1,4-Dichlorobenzene	6.881	146	928673	48.03	ng		98
14) 1,2-Dichlorobenzene	7.034	146	898746	49.80	ng		97
15) Benzyl Alcohol	7.004	79	763241	50.19	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.145	45	1157078	47.42	ng		98
17) 2-Methylphenol	7.116	107	724525	51.20	ng		99
18) Hexachloroethane	7.381	117	327841	48.69	ng		97
19) n-Nitroso-di-n-propyla...	7.281	70	614434	48.07	ng		96
20) 3+4-Methylphenols	7.269	107	885973	50.87	ng	#	81
22) Acetophenone	7.275	105	1130173	44.06	ng	#	91
24) Nitrobenzene	7.451	77	929184	50.48	ng		93
25) Isophorone	7.687	82	1626454	45.35	ng		99
26) 2-Nitrophenol	7.763	139	448438	54.97	ng		98
27) 2,4-Dimethylphenol	7.798	122	801131	47.36	ng		98
28) bis(2-Chloroethoxy)met...	7.898	93	1012633	46.16	ng		99
29) 2,4-Dichlorophenol	8.004	162	755938	50.47	ng		98
30) 1,2,4-Trichlorobenzene	8.092	180	771625	46.68	ng		96
31) Naphthalene	8.175	128	2410173	46.03	ng		98
32) Benzoic acid	7.928	122	565815	58.36	ng		98
33) 4-Chloroaniline	8.216	127	318109	13.95	ng		96
34) Hexachlorobutadiene	8.292	225	444285	46.76	ng		99
35) Caprolactam	8.592	113	160022	33.71	ng		87
36) 4-Chloro-3-methylphenol	8.698	107	795499	50.93	ng		96
37) 2-Methylnaphthalene	8.863	142	1633172	47.21	ng		99
38) 1-Methylnaphthalene	8.963	142	1510253	46.64	ng		100
40) 1,2,4,5-Tetrachloroben...	9.034	216	742596	44.56	ng		99
41) Hexachlorocyclopentadiene	9.022	237	857944	88.06	ng		98
43) 2,4,6-Trichlorophenol	9.139	196	553433	51.14	ng		99

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Misc :
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ClientSampleId : R-LA-33-4-WCMS

Quant Time: Nov 17 16:14:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 10 12:25:42 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	590507	52.05	ng		99
46) 1,1'-Biphenyl	9.334	154	1916051	44.51	ng		98
47) 2-Chloronaphthalene	9.357	162	1554416	45.50	ng		97
48) 2-Nitroaniline	9.445	65	511548	50.02	ng		96
49) Acenaphthylene	9.775	152	2422848	46.14	ng		99
50) Dimethylphthalate	9.634	163	2407037	62.62	ng		98
51) 2,6-Dinitrotoluene	9.692	165	436467	50.78	ng	#	84
52) Acenaphthene	9.945	154	1671791	51.44	ng		99
53) 3-Nitroaniline	9.857	138	287948	30.92	ng		91
54) 2,4-Dinitrophenol	9.963	184	387212	95.39	ng		91
55) Dibenzofuran	10.116	168	2223578	46.70	ng		100
56) 4-Nitrophenol	10.022	139	814834	96.03	ng		94
57) 2,4-Dinitrotoluene	10.092	165	592964	54.32	ng		95
58) Fluorene	10.457	166	1685739	46.23	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	512857	54.36	ng		98
60) Diethylphthalate	10.333	149	1756365	46.58	ng		98
61) 4-Chlorophenyl-phenyle...	10.451	204	806587	46.86	ng		99
62) 4-Nitroaniline	10.475	138	472107	49.42	ng		97
63) Azobenzene	10.610	77	1778458	44.96	ng		95
65) 4,6-Dinitro-2-methylph...	10.504	198	275990	57.27	ng		88
66) n-Nitrosodiphenylamine	10.569	169	1578713	45.00	ng		94
67) 4-Bromophenyl-phenylether	10.939	248	566923	46.85	ng		99
68) Hexachlorobenzene	11.004	284	625683	47.86	ng		98
69) Atrazine	11.092	200	447378	51.20	ng		98
70) Pentachlorophenol	11.198	266	756486	100.44	ng		99
71) Phenanthrene	11.422	178	2615164	44.76	ng		97
72) Anthracene	11.475	178	2682948	44.56	ng		99
73) Carbazole	11.622	167	2524659	46.09	ng		98
74) Di-n-butylphthalate	11.957	149	2693571	46.13	ng		99
75) Fluoranthene	12.610	202	2831294	46.42	ng		98
77) Benzidine	12.722	184	541185	23.68	ng		99
78) Pyrene	12.839	202	2867186	49.52	ng		98
80) Butylbenzylphthalate	13.457	149	1185495	50.85	ng		95
81) Benzo(a)anthracene	14.021	228	2355960	45.97	ng		99
82) 3,3'-Dichlorobenzidine	13.986	252	564029	29.53	ng		98
83) Chrysene	14.063	228	2415140	46.78	ng		97
84) Bis(2-ethylhexyl)phtha...	14.016	149	1364145	48.86	ng		98
85) Di-n-octyl phthalate	14.627	149	2262192	47.81	ng		98
87) Indeno(1,2,3-cd)pyrene	16.974	276	2386258	53.98	ng		100
88) Benzo(b)fluoranthene	15.074	252	2260497	47.38	ng		99
89) Benzo(k)fluoranthene	15.104	252	2191552	47.11	ng		97
90) Benzo(a)pyrene	15.439	252	2002417	48.14	ng		98
91) Dibenzo(a,h)anthracene	16.992	278	1958686	52.90	ng		99
92) Benzo(g,h,i)perylene	17.421	276	2035377	56.53	ng		98

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

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Instrument :
BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 10 12:25:42 2020
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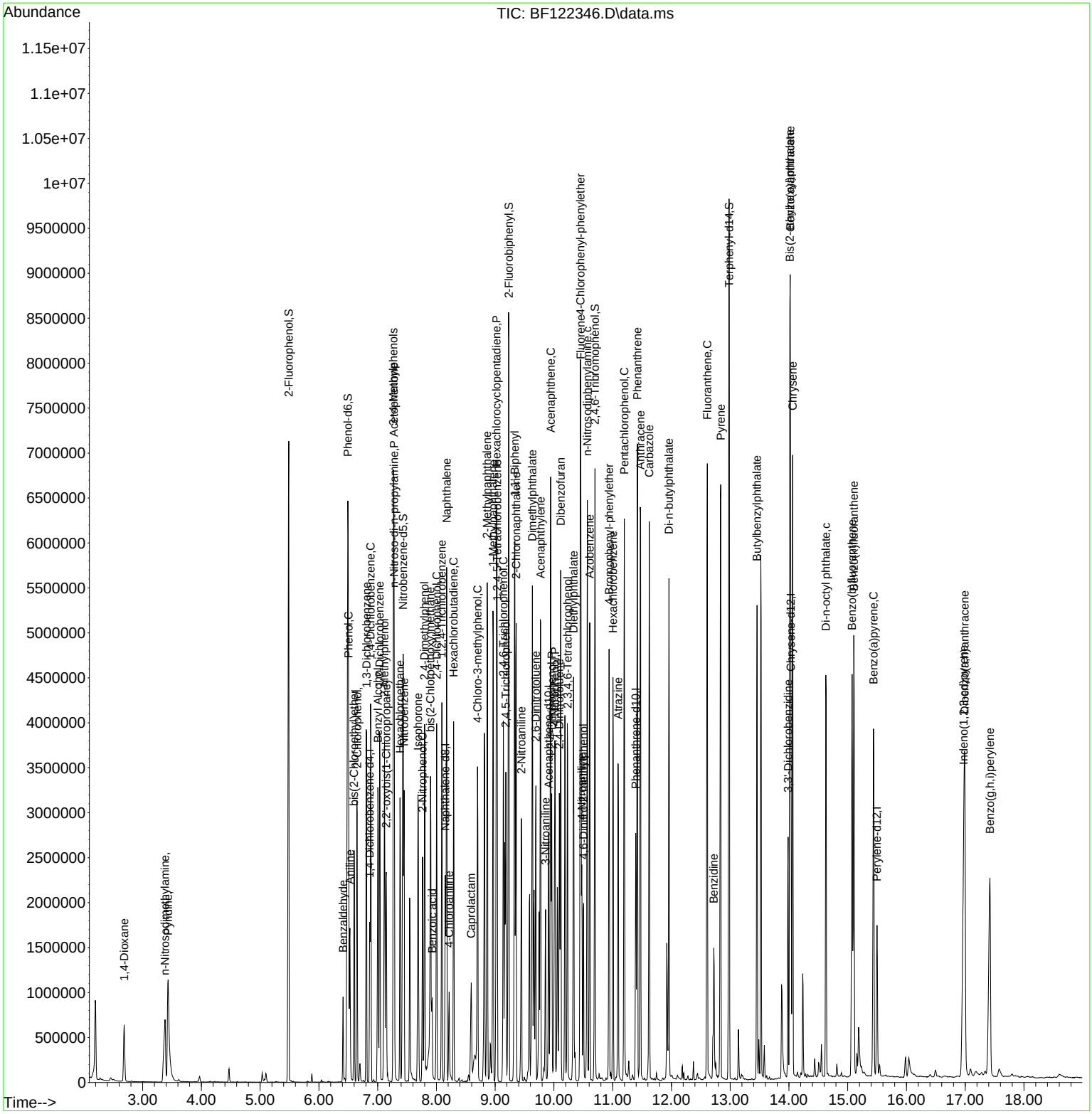
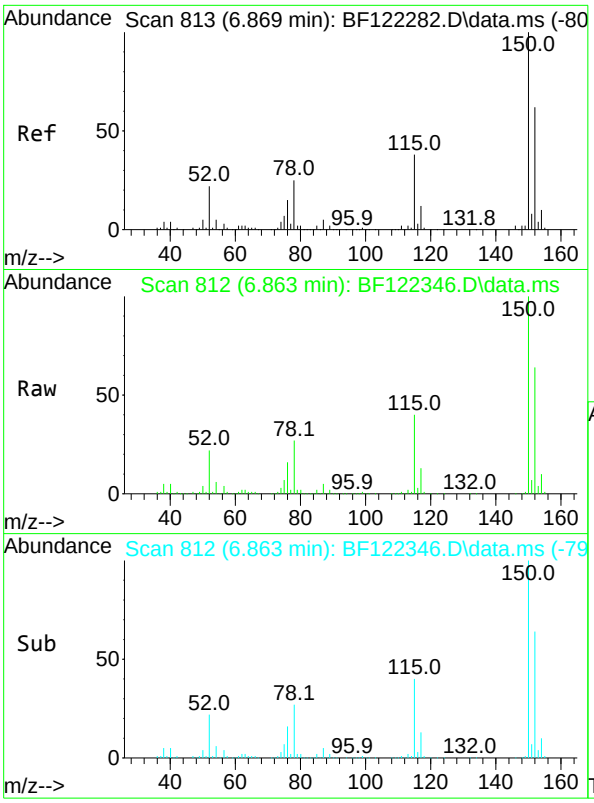


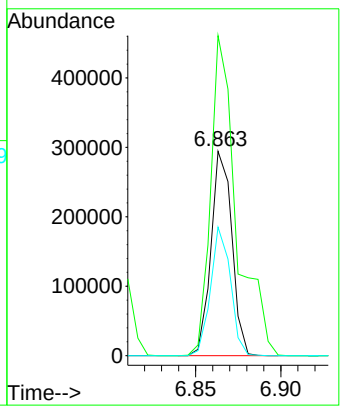
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

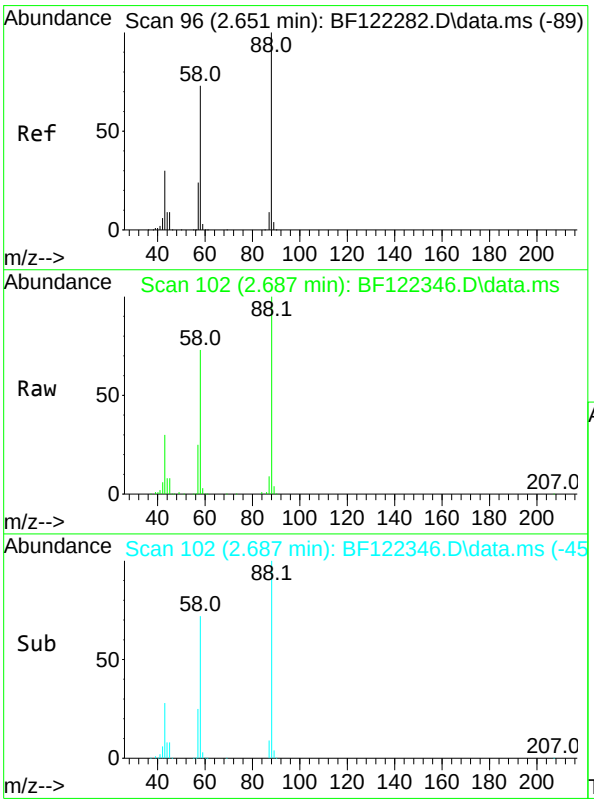


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:152 Resp: 251045

Ion	Ratio	Lower	Upper
152	100		
150	156.6	125.3	187.9
115	62.9	51.9	77.9

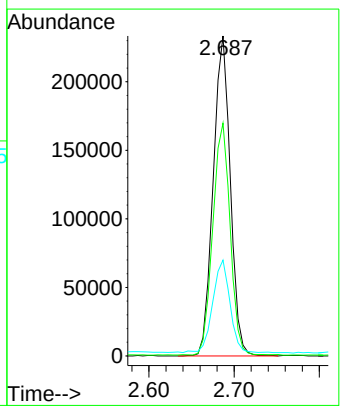




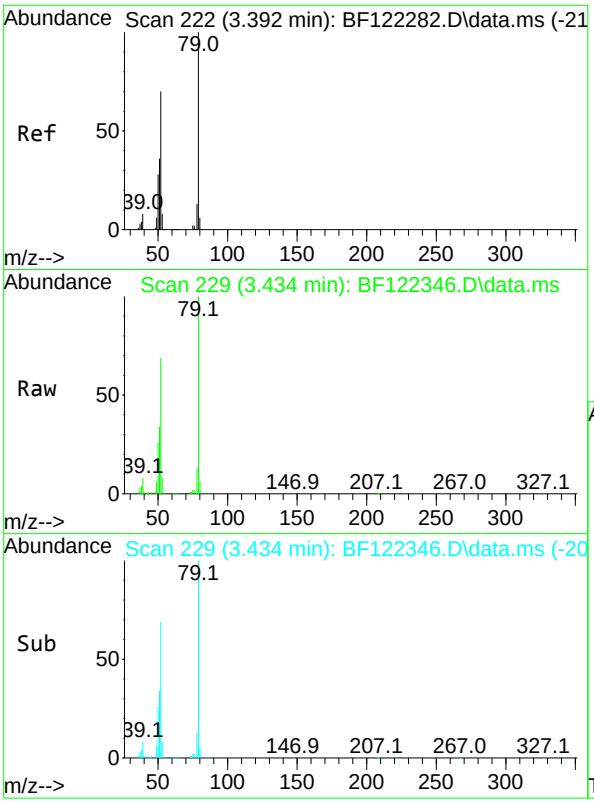
#2
1,4-Dioxane
Concen: 43.50 ng
RT: 2.687 min Scan# 102
Delta R.T. 0.036 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 88 Resp: 326180

Ion	Ratio	Lower	Upper
88	100		
58	73.6	65.8	98.8
43	30.0	25.8	38.8



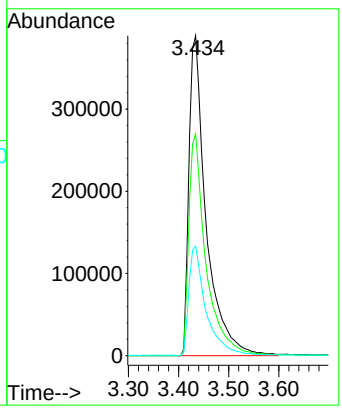
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

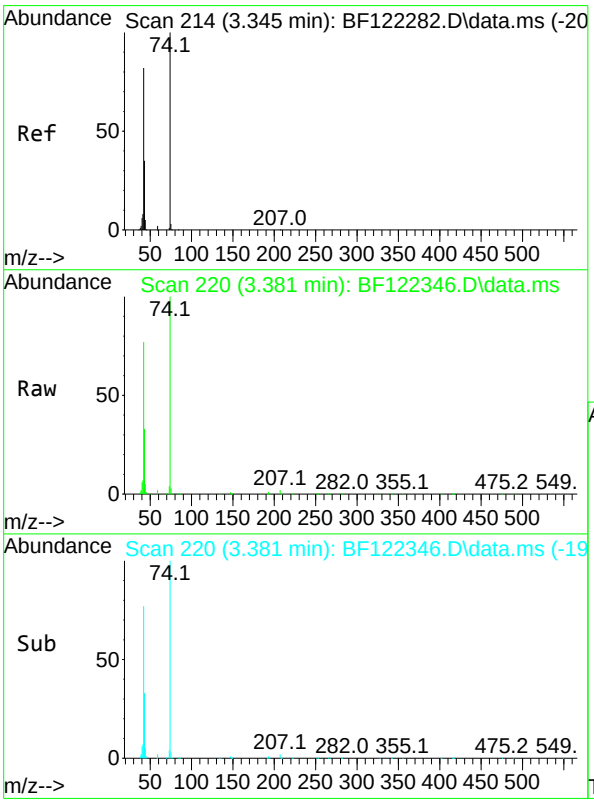


#3
Pyridine
Concen: 44.93 ng
RT: 3.434 min Scan# 229
Delta R.T. 0.042 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 79 Resp: 926482

Ion	Ratio	Lower	Upper
79	100		
52	69.3	62.2	93.4
51	34.3	31.1	46.7

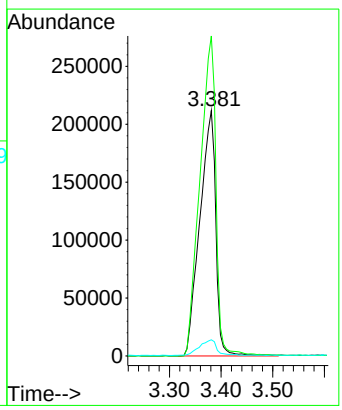


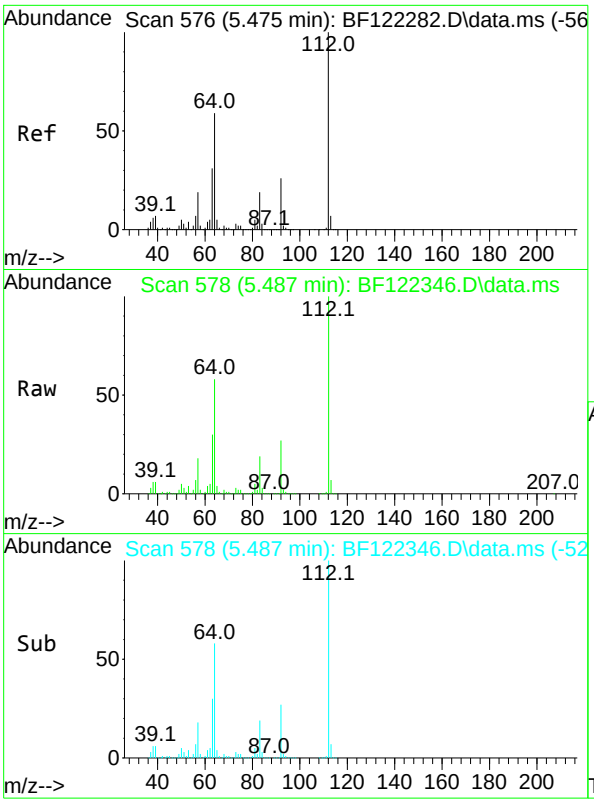


#4
n-Nitrosodimethylamine
Concen: 46.66 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.036 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 42 Resp: 453569

Ion	Ratio	Lower	Upper
42	100		
74	130.4	100.2	150.2
44	6.6	5.8	8.6

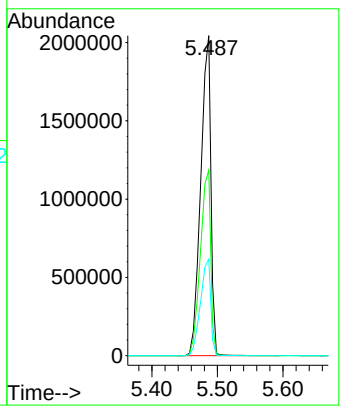




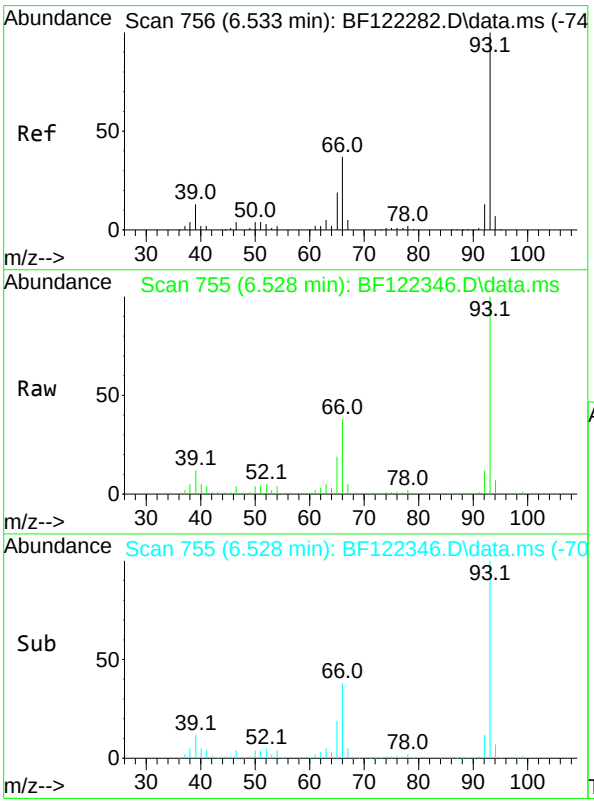
#5
2-Fluorophenol
Concen: 135.12 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.012 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:112 Resp: 2209089

Ion	Ratio	Lower	Upper
112	100		
64	58.0	50.4	75.6
63	30.1	25.8	38.6



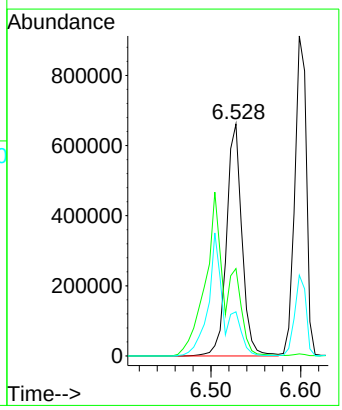
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

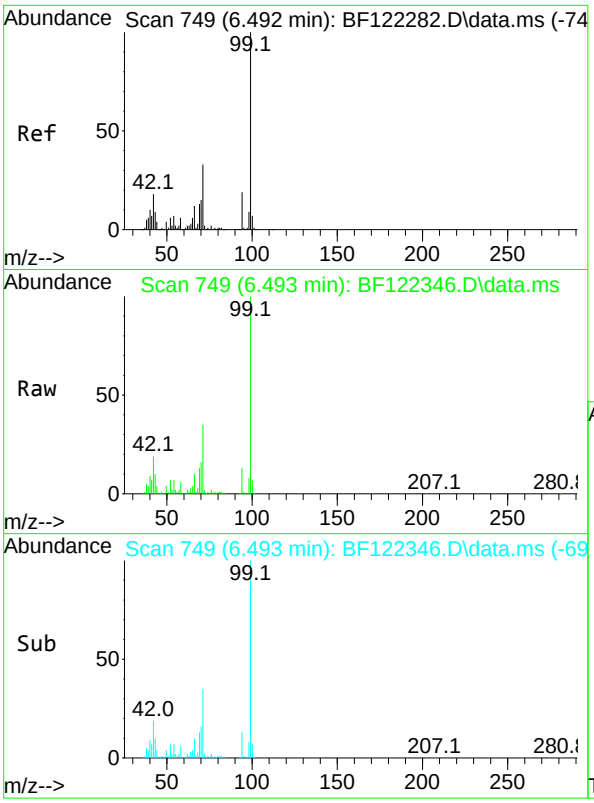


#6
Aniline
Concen: 28.13 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 93 Resp: 789444

Ion	Ratio	Lower	Upper
93	100		
66	37.7	32.7	49.1
65	19.1	16.6	24.8

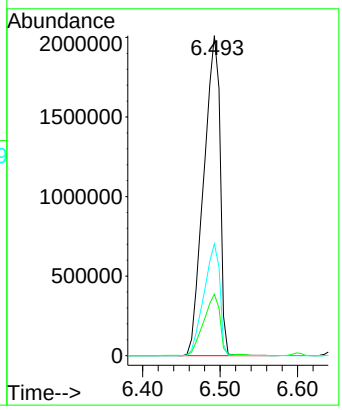




#7
Phenol-d6
Concen: 137.53 ng
RT: 6.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 99 Resp: 2941606

Ion	Ratio	Lower	Upper
99	100		
42	19.2	15.9	23.9
71	35.0	27.1	40.7



Instrument :
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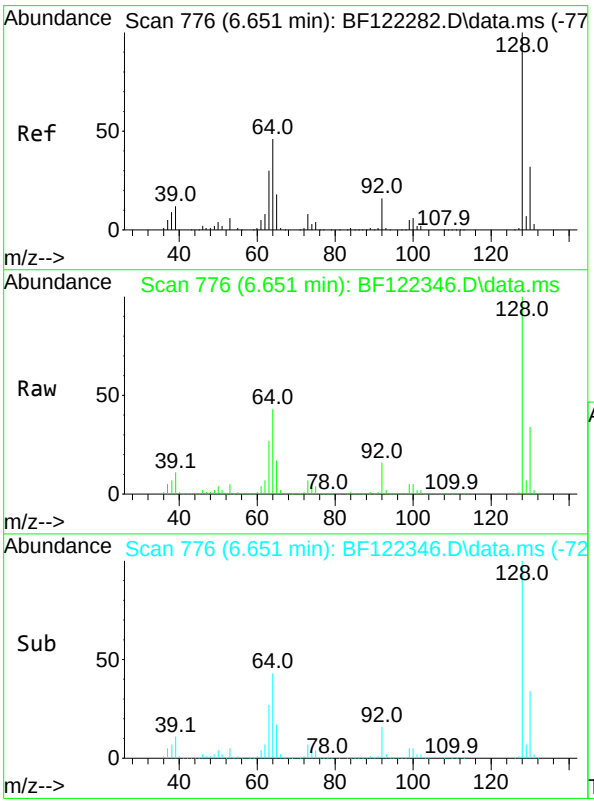
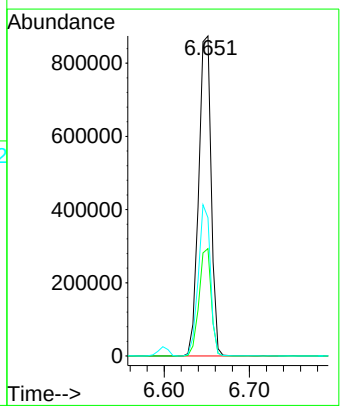


#8
2-Chlorophenol
Concen: 52.41 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:128 Resp: 888540

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.4	52.4
64	43.2	34.8	74.8



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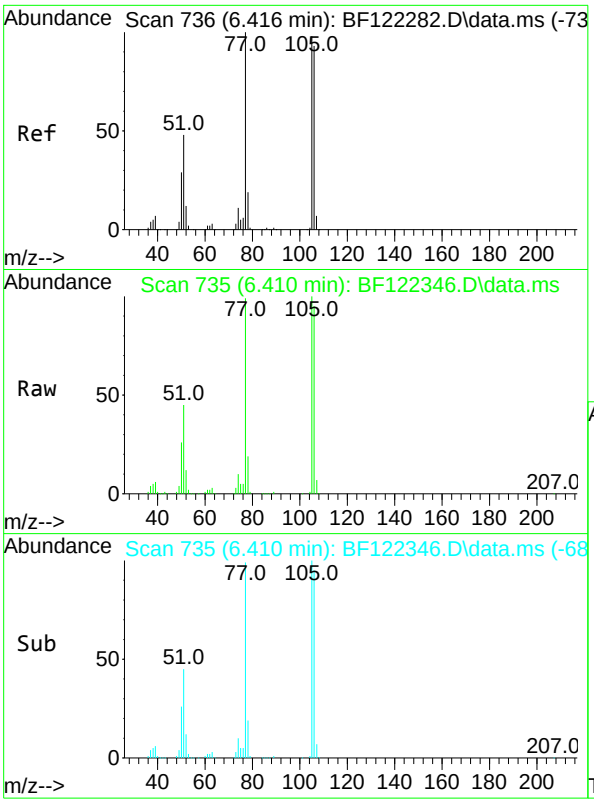
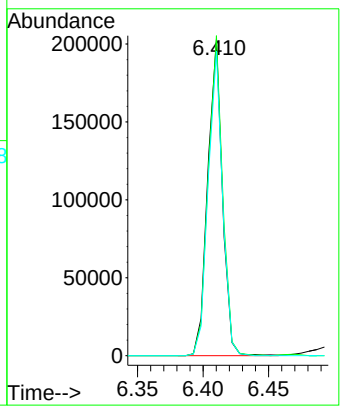
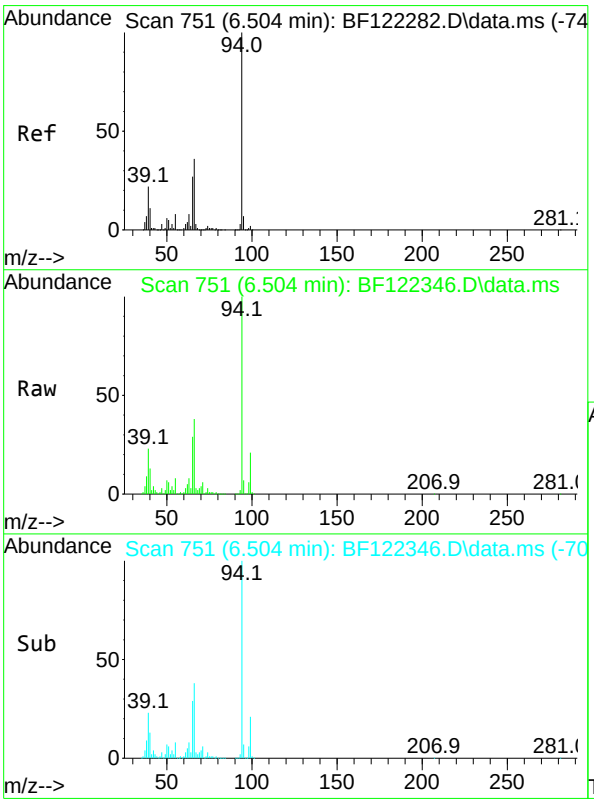


#9
Benzaldehyde
Concen: 10.42 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 77 Resp: 157374

Ion	Ratio	Lower	Upper
77	100		
105	101.3	76.7	116.7
106	96.3	71.3	111.3

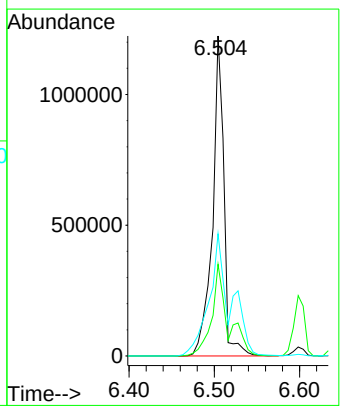




#10
Phenol
Concen: 53.84 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 94 Resp: 1134089

Ion	Ratio	Lower	Upper
94	100		
65	28.7	17.1	57.1
66	38.2	36.0	76.0



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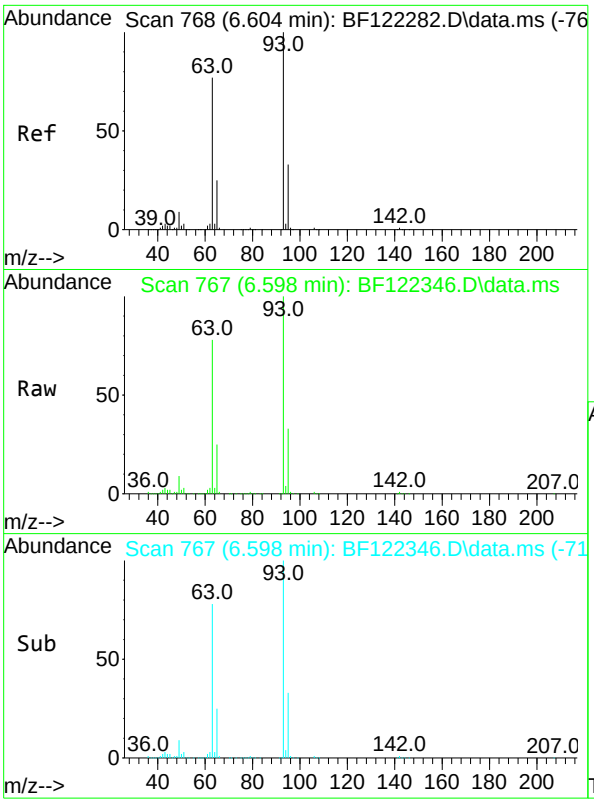
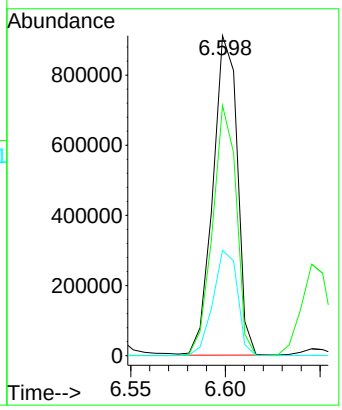
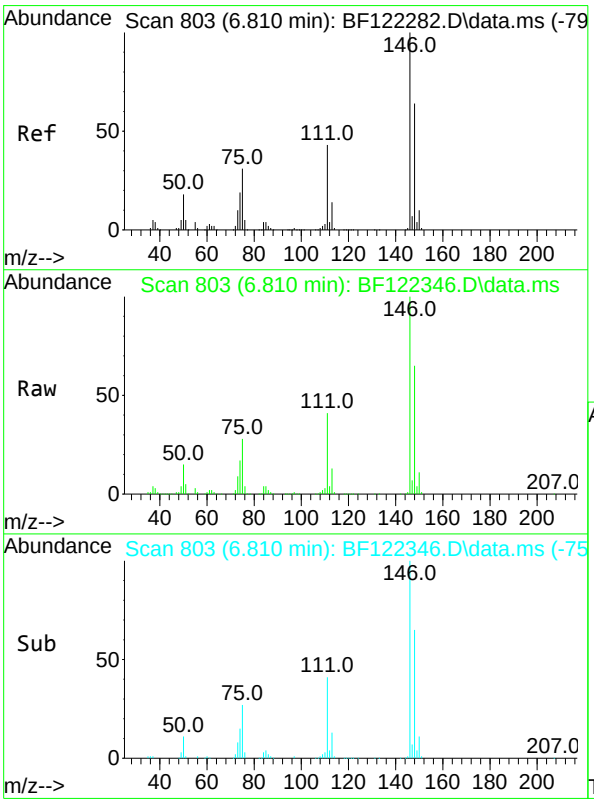


#11
bis(2-Chloroethyl)ether
Concen: 48.73 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 93 Resp: 815880

Ion	Ratio	Lower	Upper
93	100		
63	78.2	62.4	102.4
95	33.0	12.6	52.6

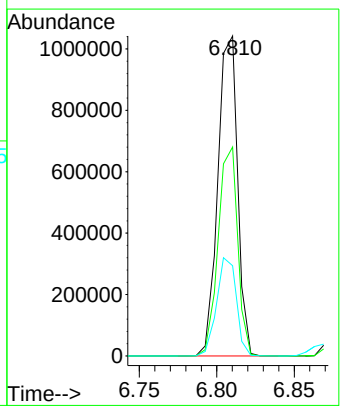




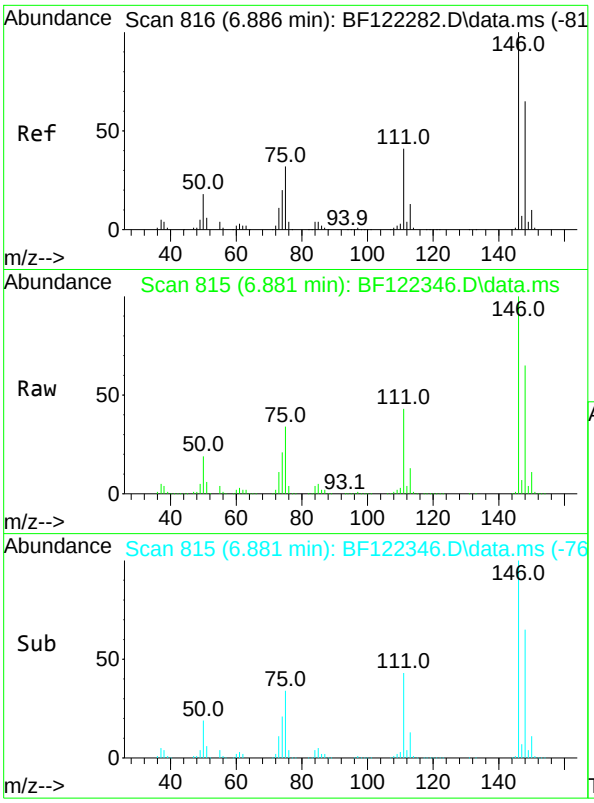
#12
1,3-Dichlorobenzene
Concen: 48.09 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:146 Resp: 925705

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.0	76.4
75	28.2	27.6	41.4



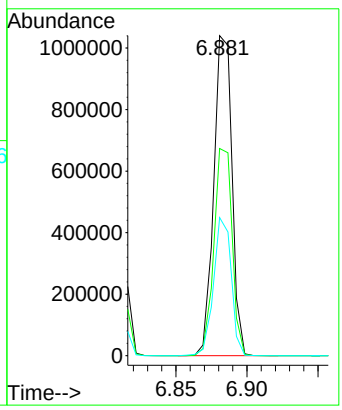
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

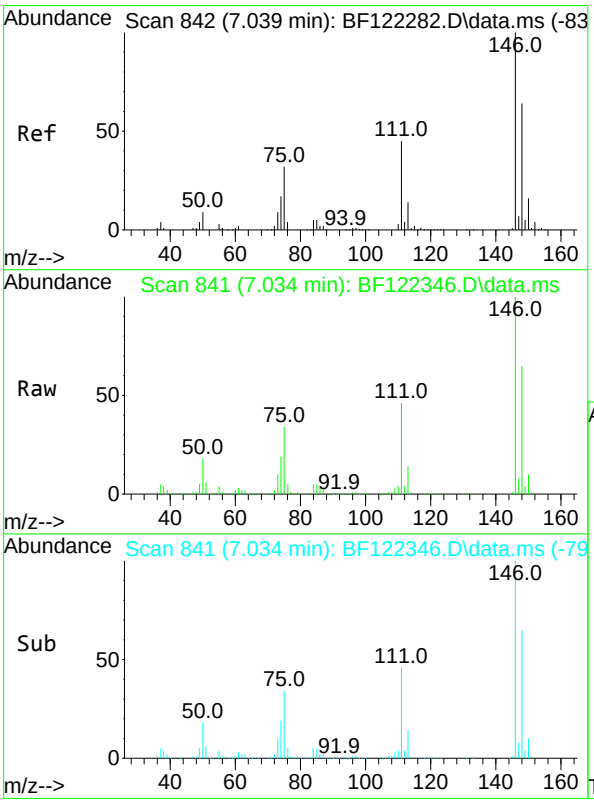


#13
1,4-Dichlorobenzene
Concen: 48.03 ng
RT: 6.881 min Scan# 815
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:146 Resp: 928673

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.1	75.1
111	43.2	34.6	52.0

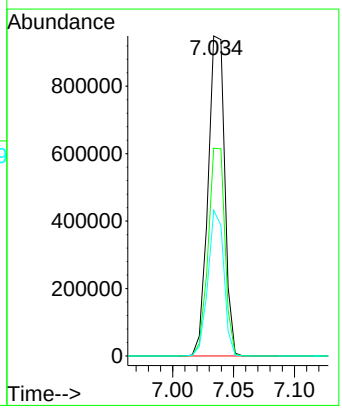




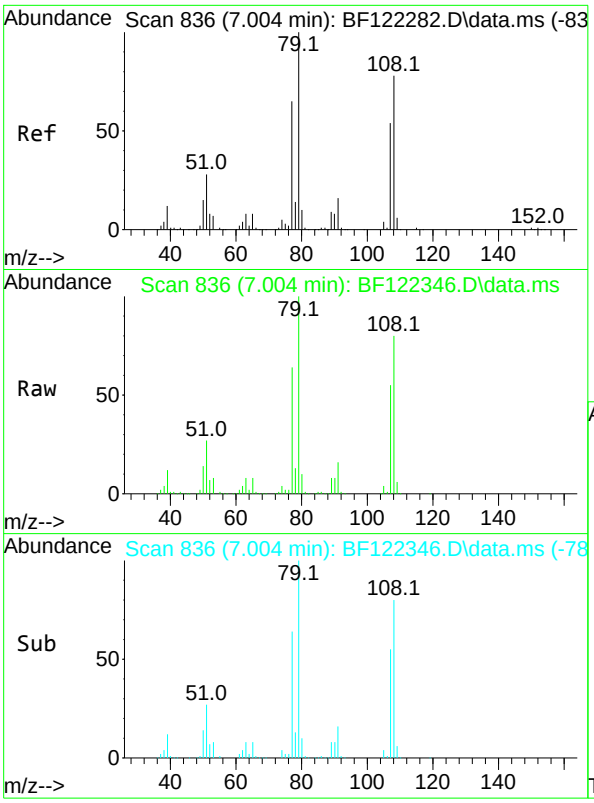
#14
1,2-Dichlorobenzene
Concen: 49.80 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:146 Resp: 898746

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.1	76.7
111	45.5	34.2	51.4



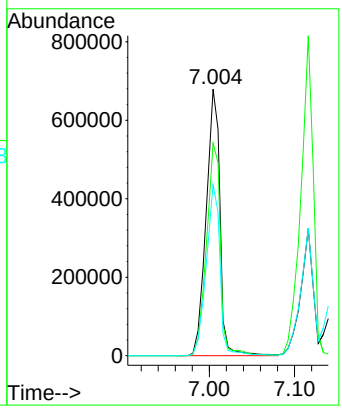
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

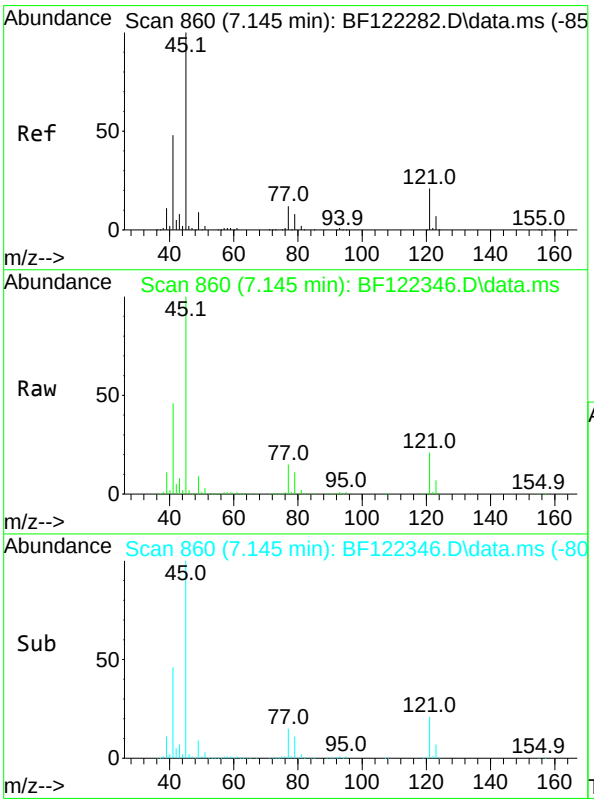


#15
Benzyl Alcohol
Concen: 50.19 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 79 Resp: 763241

Ion	Ratio	Lower	Upper
79	100		
108	79.8	62.3	93.5
77	64.2	50.6	75.8

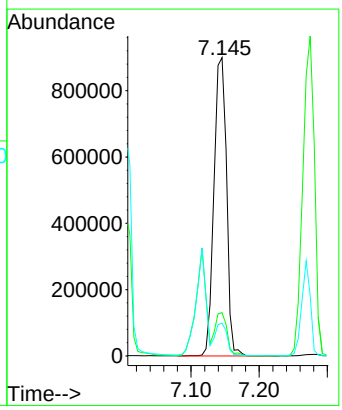




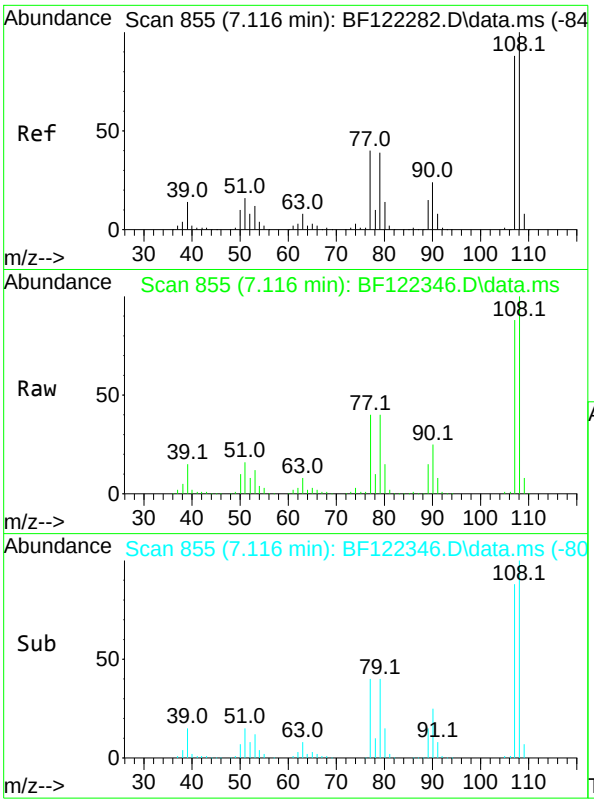
#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.42 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 45 Resp: 1157078

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	33.3
79	11.0	0.0	30.4



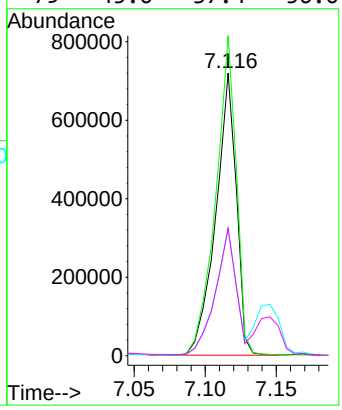
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

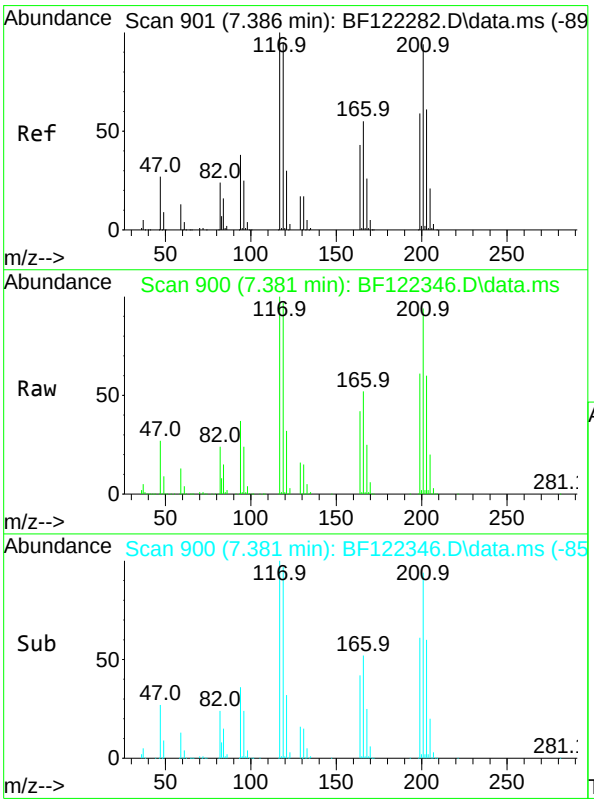


#17
2-Methylphenol
Concen: 51.20 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:107 Resp: 724525

Ion	Ratio	Lower	Upper
107	100		
108	113.2	90.9	136.3
77	45.2	37.5	56.3
79	45.0	37.4	56.0

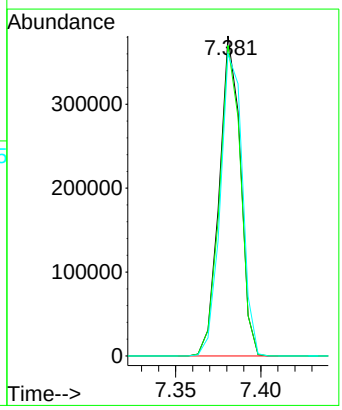




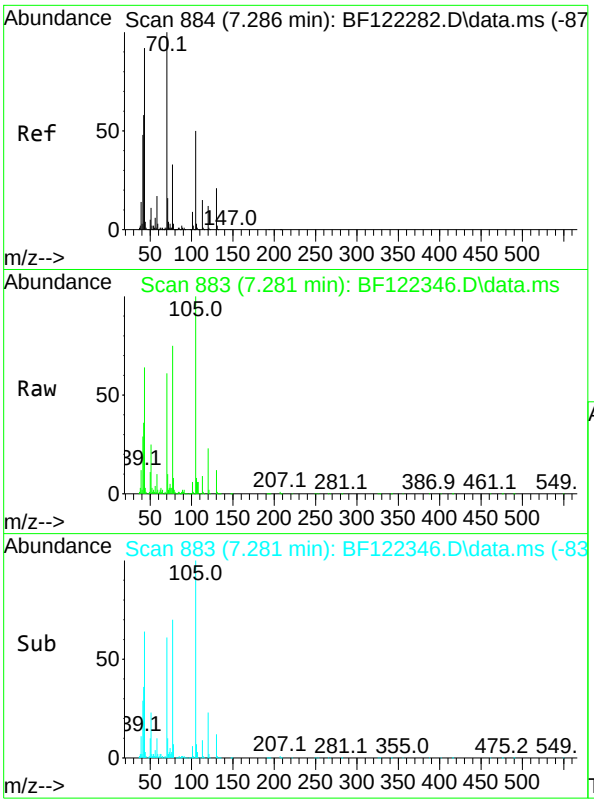
#18
Hexachloroethane
Concen: 48.69 ng
RT: 7.381 min Scan# 900
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:117 Resp: 327841

Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.3	114.5
201	94.4	71.8	107.6



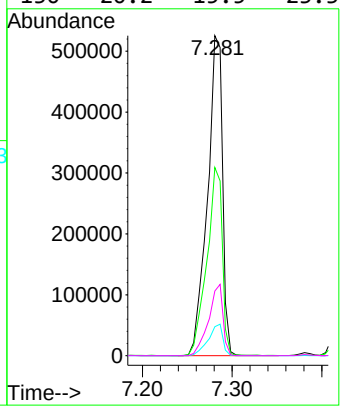
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

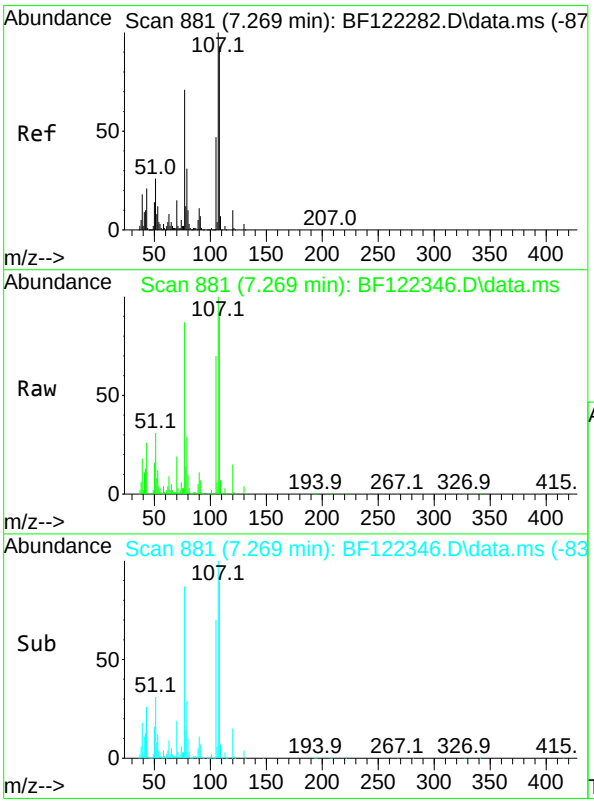


#19
n-Nitroso-di-n-propylamine
Concen: 48.07 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 70 Resp: 614434

Ion	Ratio	Lower	Upper
70	100		
42	58.8	50.2	75.4
101	9.0	7.5	11.3
130	20.2	15.5	23.3

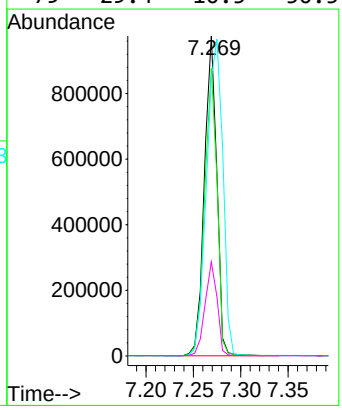


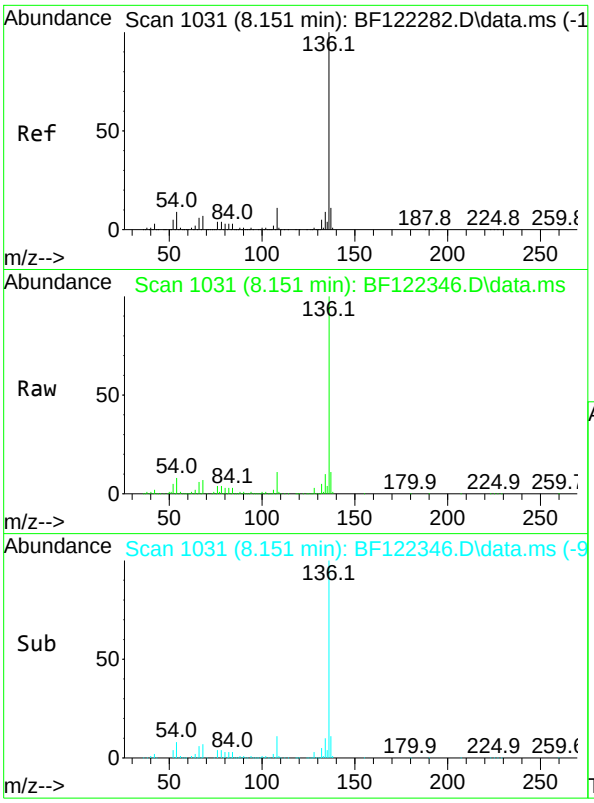


#20
3+4-Methylphenols
Concen: 50.87 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:107 Resp: 885973

Ion	Ratio	Lower	Upper
107	100		
108	89.8	68.9	108.9
77	86.8	108.0	148.0#
79	29.4	10.5	50.5

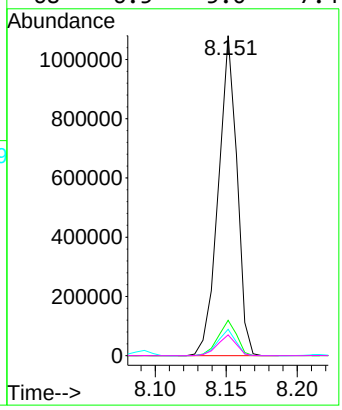




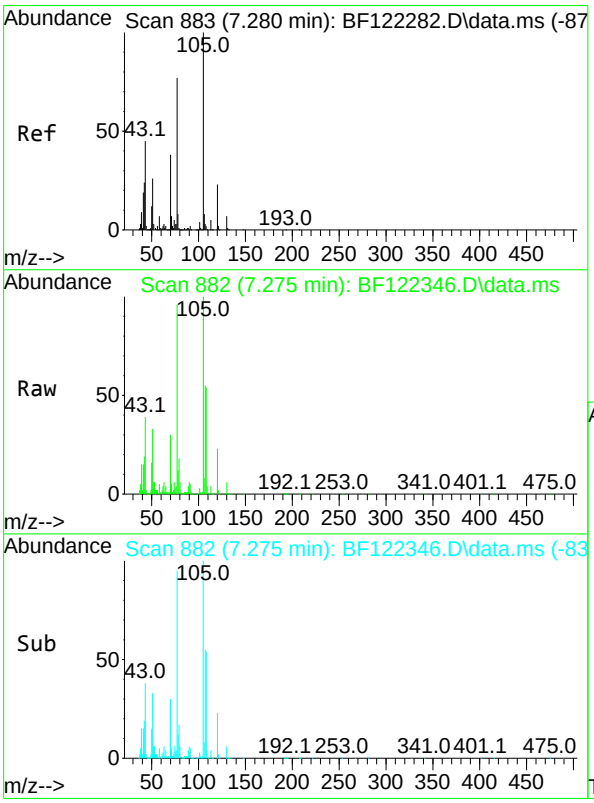
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:136 Resp: 984865

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	8.2	7.1	10.7
68	6.5	5.0	7.4



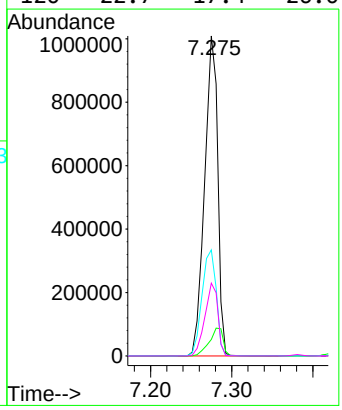
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

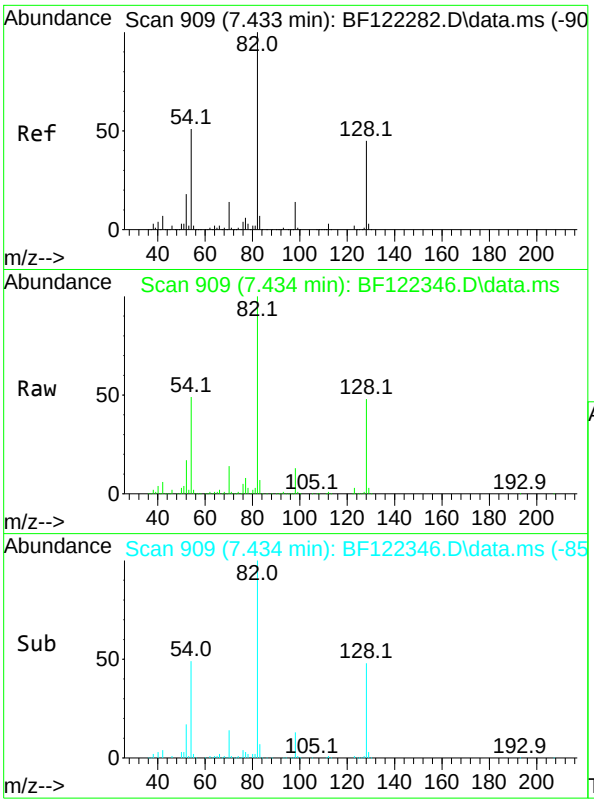


#22
Acetophenone
Concen: 44.06 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:105 Resp: 1130173

Ion	Ratio	Lower	Upper
105	100		
71	5.1	5.3	7.9#
51	33.1	33.2	49.8#
120	22.7	17.4	26.0

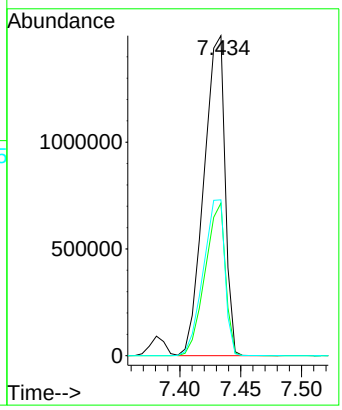




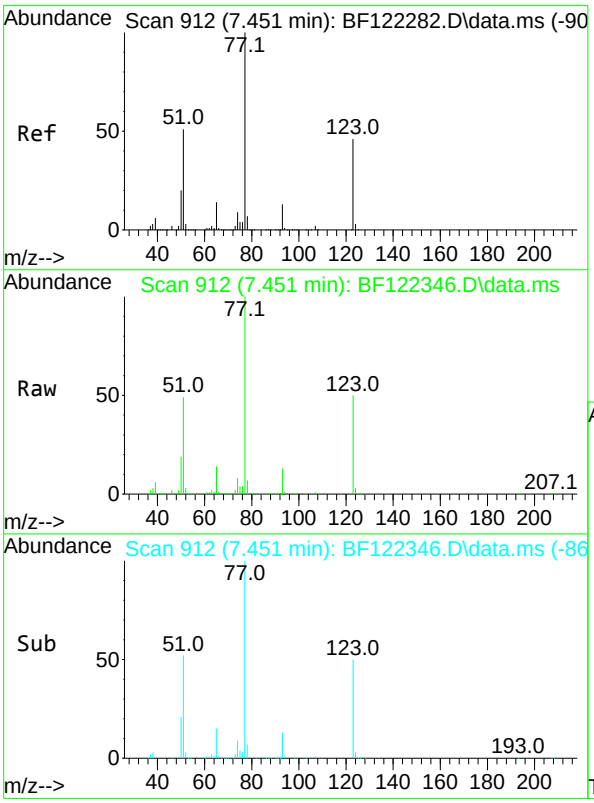
#23
Nitrobenzene-d5
Concen: 112.67 ng
RT: 7.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 82 Resp: 1812621

Ion	Ratio	Lower	Upper
82	100		
128	47.6	35.0	52.4
54	48.7	43.9	65.9



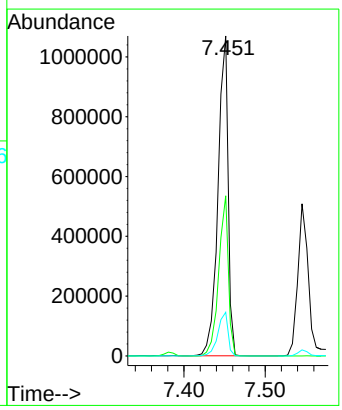
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS



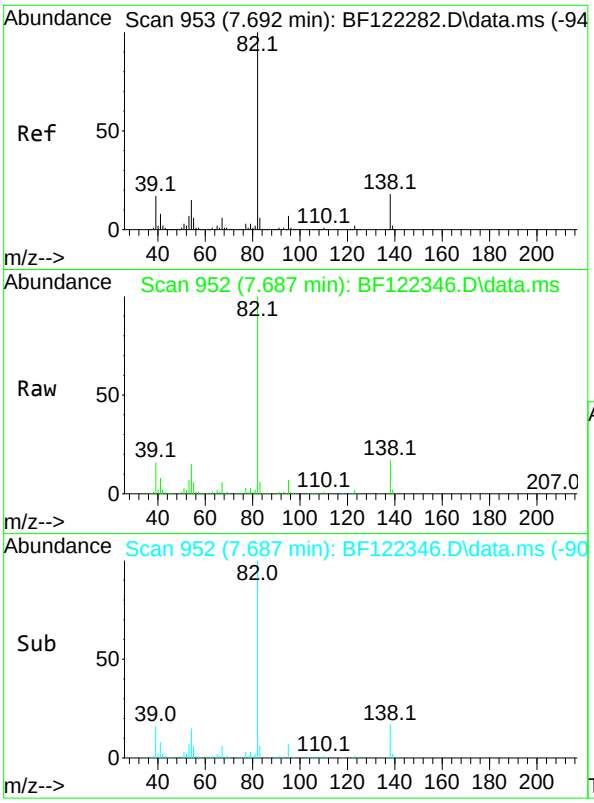
#24
Nitrobenzene
Concen: 50.48 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 77 Resp: 929184

Ion	Ratio	Lower	Upper
77	100		
123	50.0	35.6	53.4
65	13.7	11.2	16.8



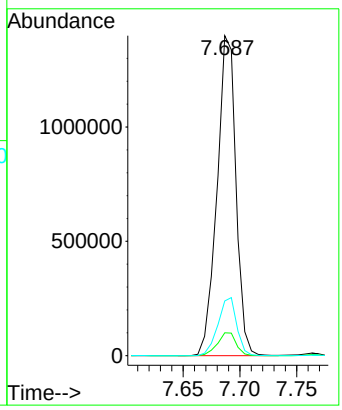
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

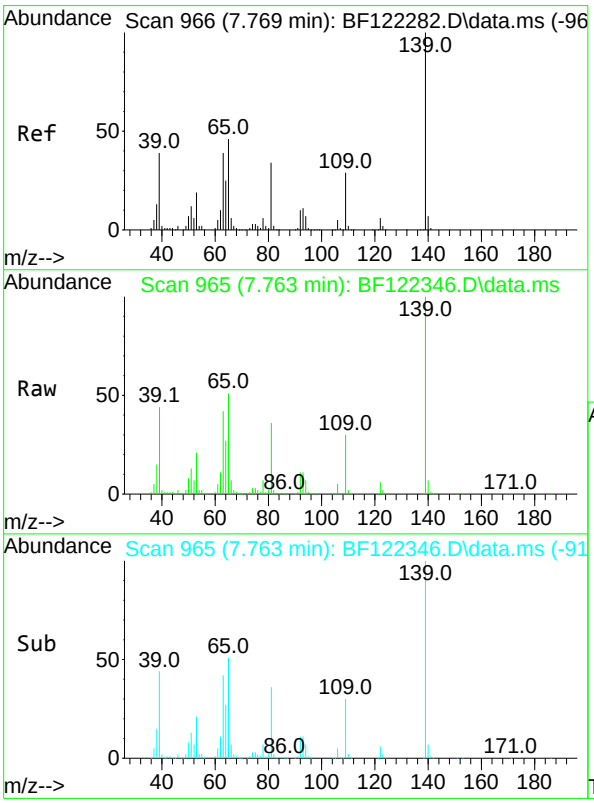


#25
Isophorone
Concen: 45.35 ng
RT: 7.687 min Scan# 952
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 82 Resp: 1626454

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.0
138	17.1	13.4	20.0

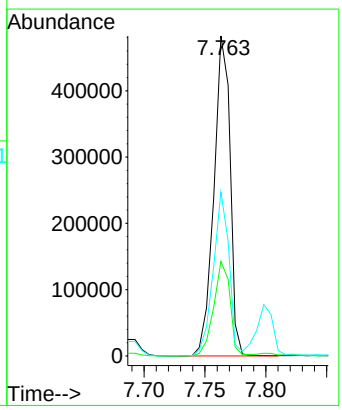


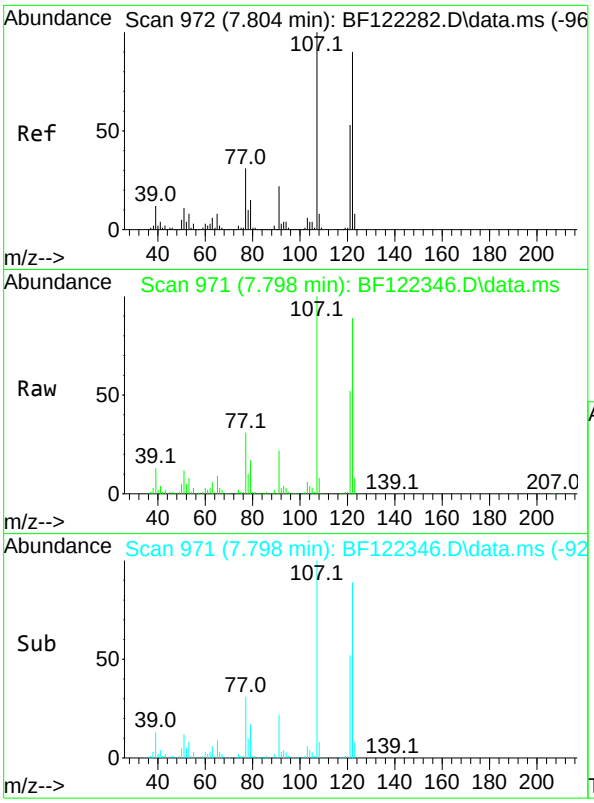


#26
2-Nitrophenol
Concen: 54.97 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:139 Resp: 448438

Ion	Ratio	Lower	Upper
139	100		
109	29.6	23.0	34.4
65	51.3	39.9	59.9

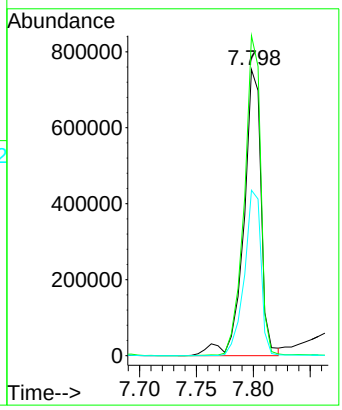




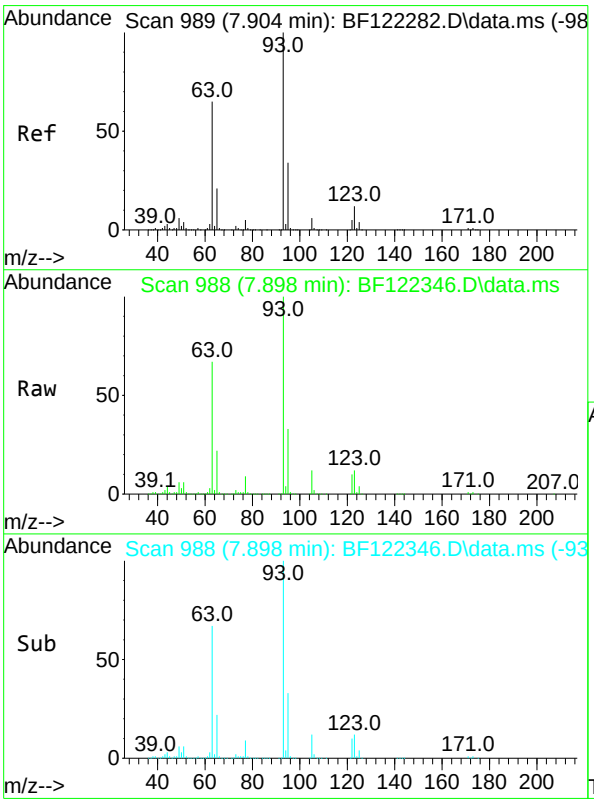
#27
2,4-Dimethylphenol
Concen: 47.36 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:122 Resp: 801131

Ion	Ratio	Lower	Upper
122	100		
107	111.8	90.8	136.2
121	57.8	47.5	71.3



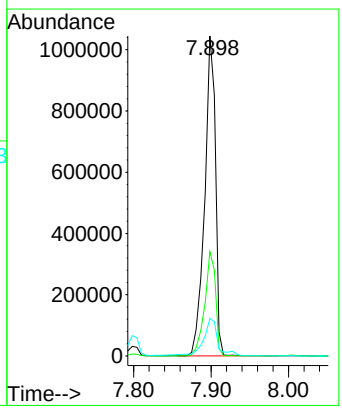
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS



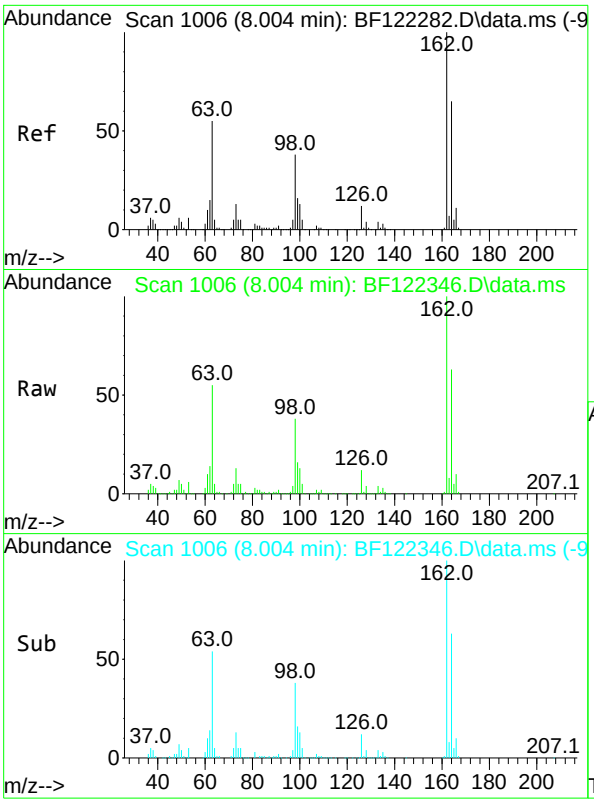
#28
bis(2-Chloroethoxy)methane
Concen: 46.16 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 93 Resp: 1012633

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.4
123	11.7	8.8	13.2



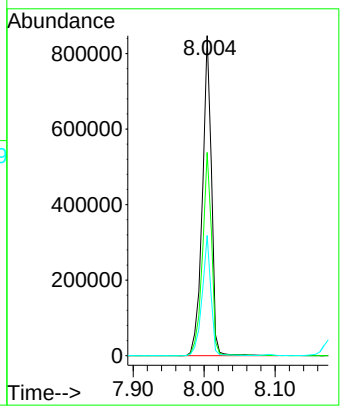
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

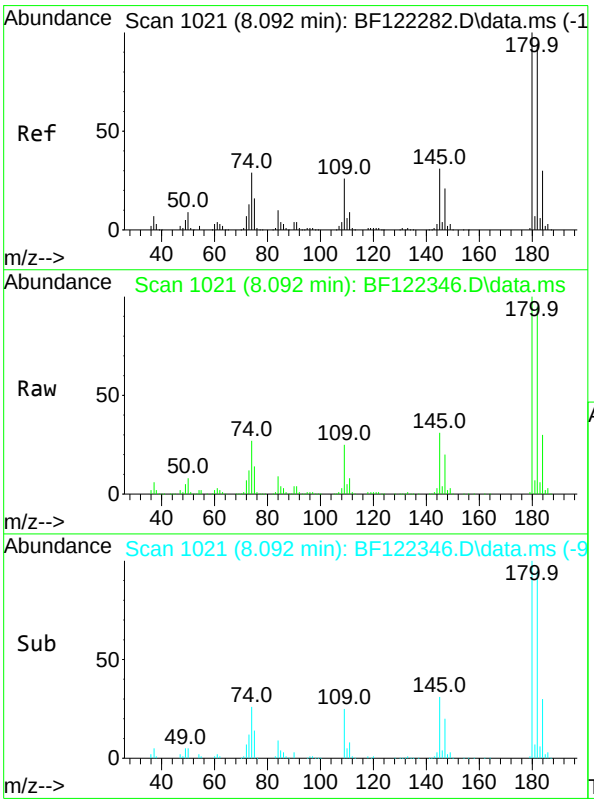


#29
2,4-Dichlorophenol
Concen: 50.47 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:162 Resp: 755938

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.5	82.5
98	37.6	20.1	60.1

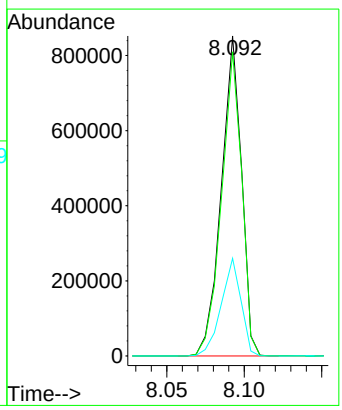




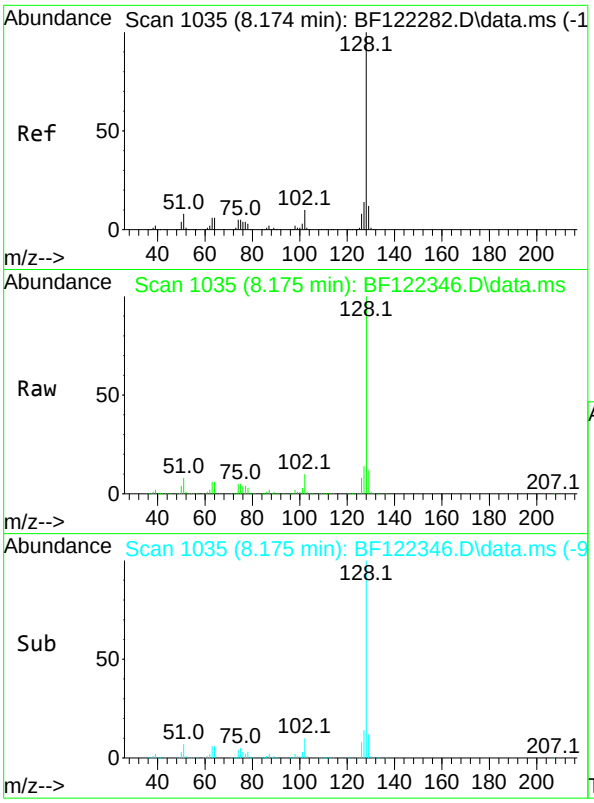
#30
1,2,4-Trichlorobenzene
Concen: 46.68 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:180 Resp: 771625

Ion	Ratio	Lower	Upper
180	100		
182	95.0	79.4	119.2
145	30.5	25.5	38.3



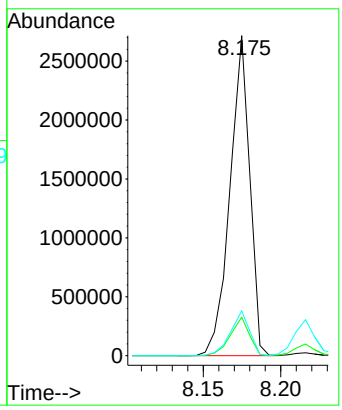
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

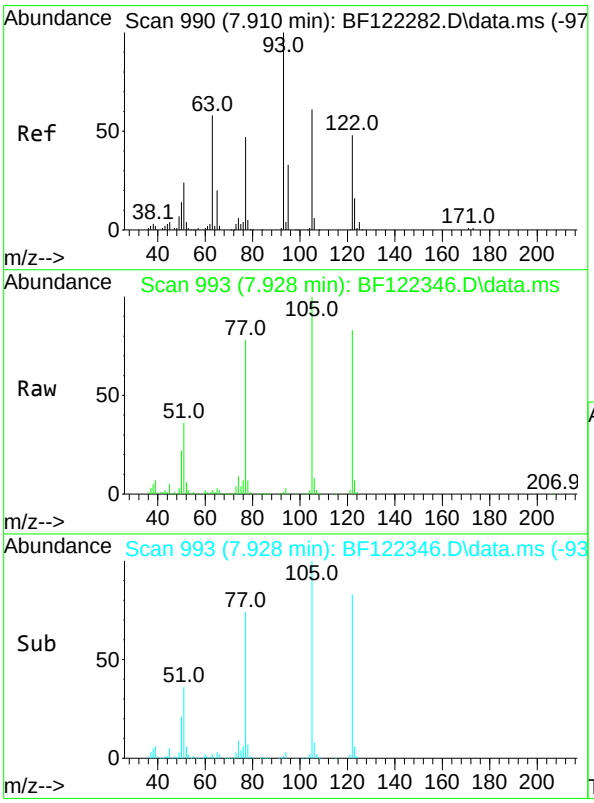


#31
Naphthalene
Concen: 46.03 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:128 Resp: 2410173

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.7	13.1
127	14.0	10.8	16.2

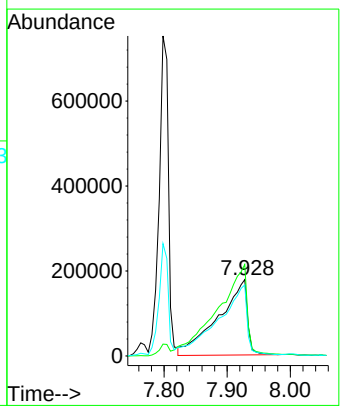




#32
Benzoic acid
Concen: 58.36 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.018 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:122 Resp: 565815

Ion	Ratio	Lower	Upper
122	100		
105	119.9	103.3	143.3
77	93.0	73.9	113.9



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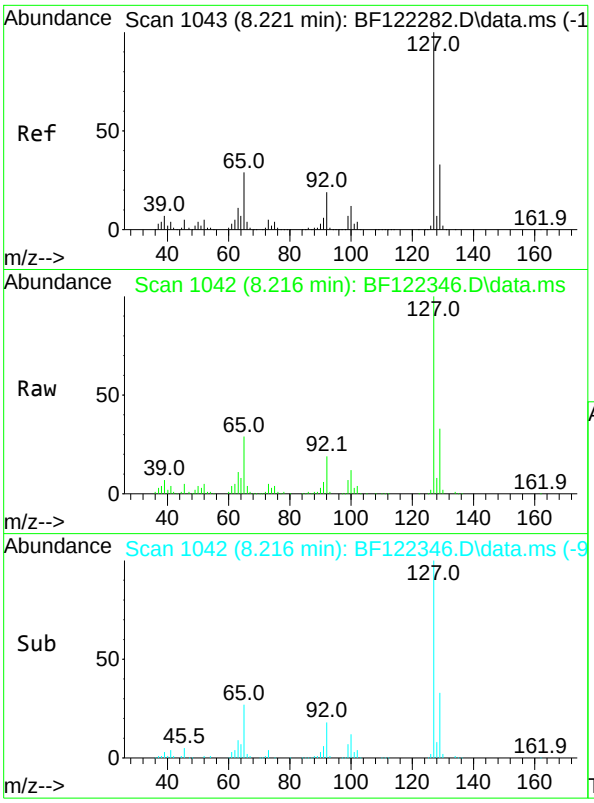
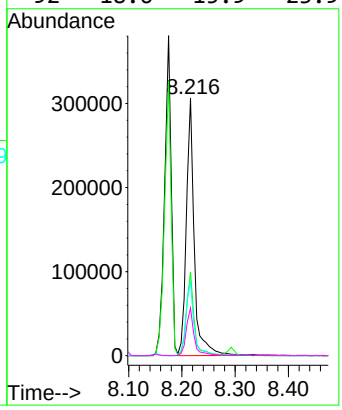
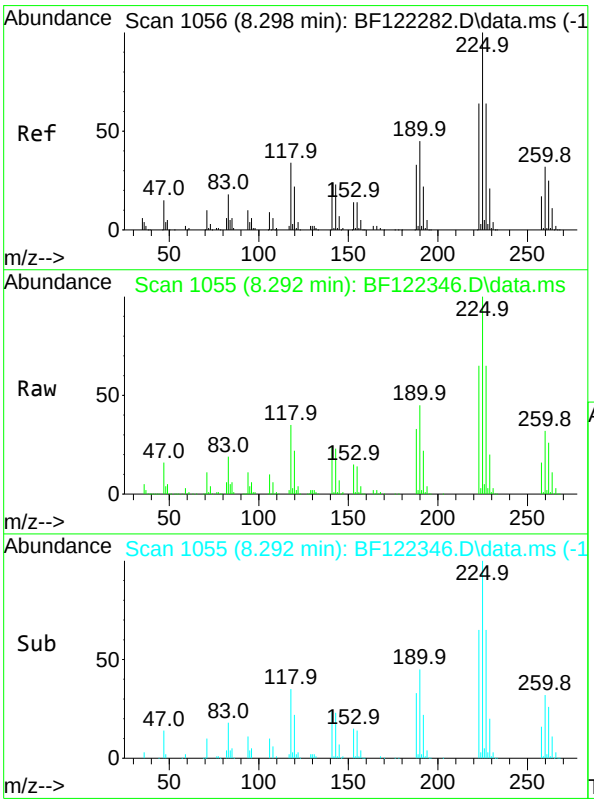


#33
4-Chloroaniline
Concen: 13.95 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:127 Resp: 318109

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.3	39.5
65	28.9	26.2	39.2
92	18.6	15.9	23.9

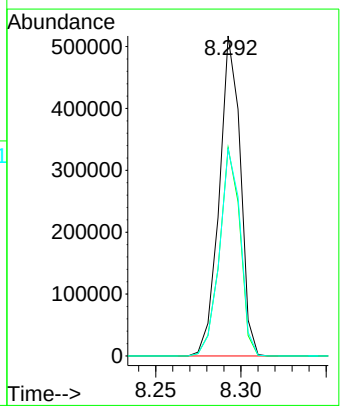




#34
Hexachlorobutadiene
Concen: 46.76 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:225 Resp: 444285

Ion	Ratio	Lower	Upper
225	100		
223	65.1	51.1	76.7
227	64.7	51.0	76.6



Instrument :
BNA_F
ClientSampleId :
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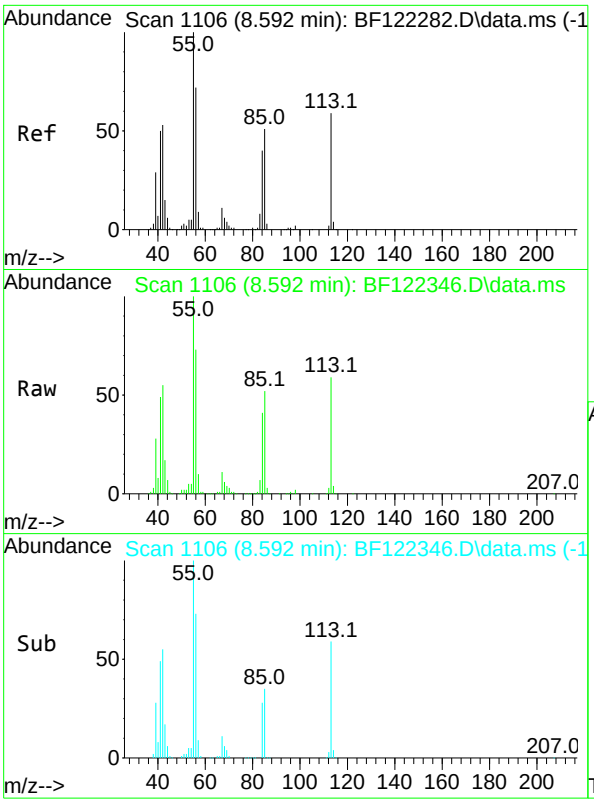
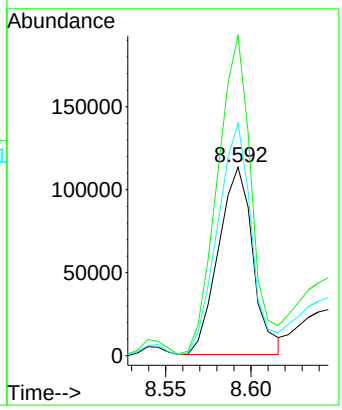
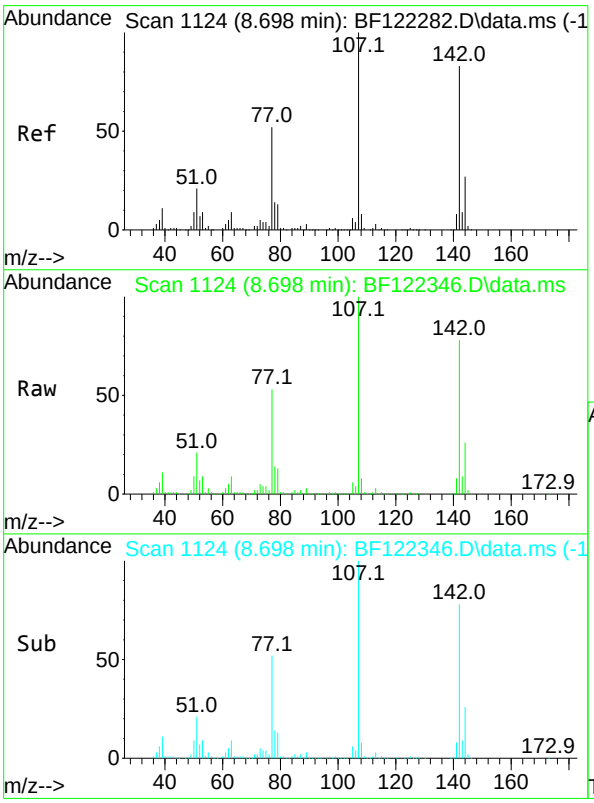


#35
Caprolactam
Concen: 33.71 ng
RT: 8.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:113 Resp: 160022

Ion	Ratio	Lower	Upper
113	100		
55	169.8	167.5	207.5
56	123.3	121.2	161.2

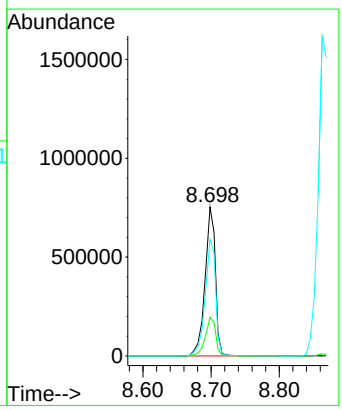




#36
4-Chloro-3-methylphenol
Concen: 50.93 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:107 Resp: 795499

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.1	30.1
142	78.3	59.3	88.9



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ClientSampleId :
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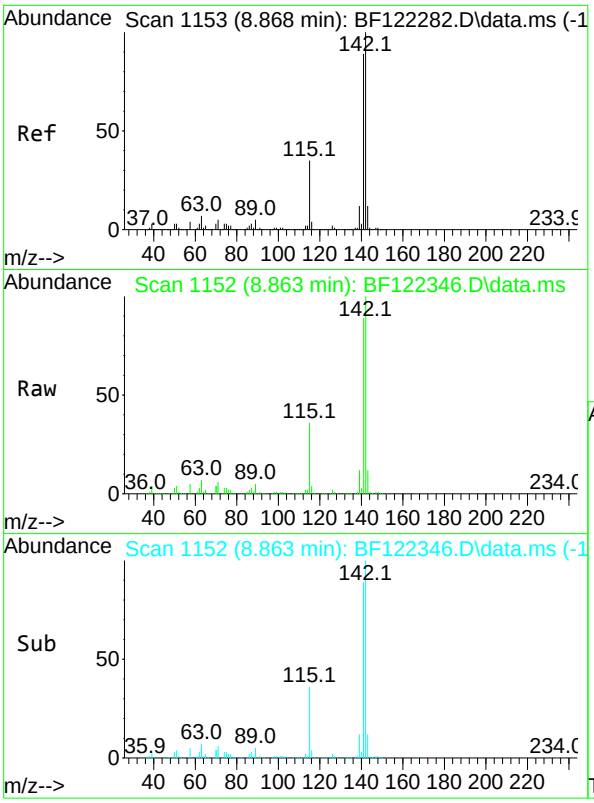
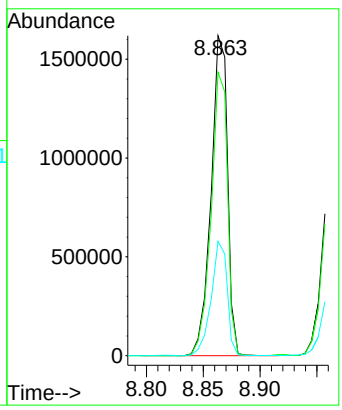
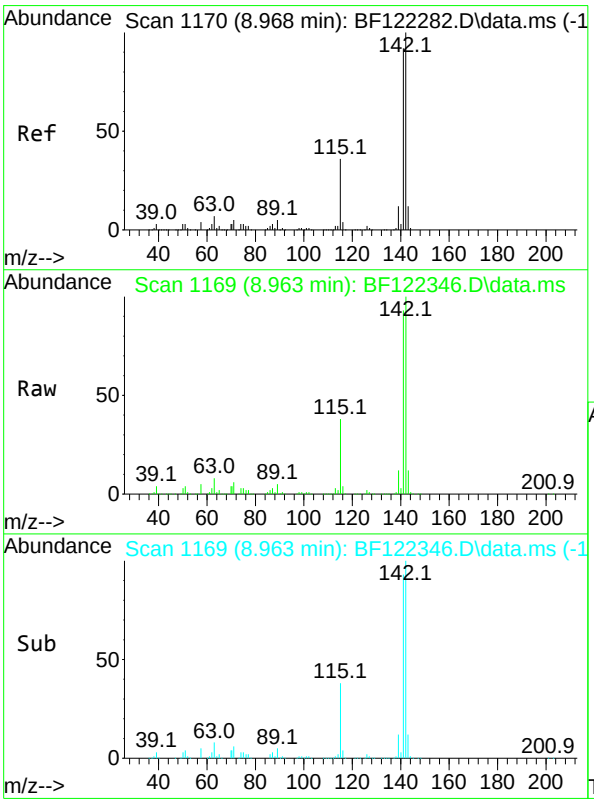


#37
2-Methylnaphthalene
Concen: 47.21 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:142 Resp: 1633172

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.2	105.4
115	35.7	28.6	43.0

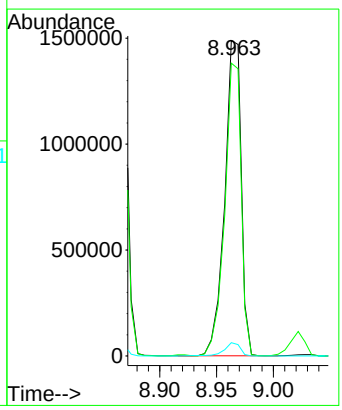


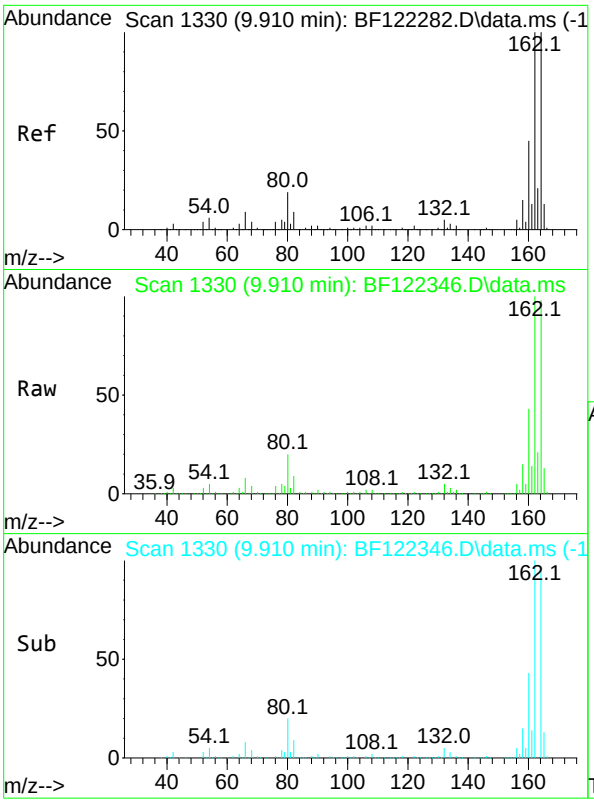


#38
1-Methylnaphthalene
Concen: 46.64 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:142 Resp: 1510253

Ion	Ratio	Lower	Upper
142	100		
141	92.8	74.5	111.7
116	4.2	3.2	4.8

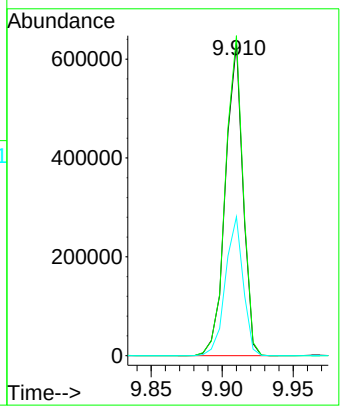




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:164 Resp: 540763

Ion	Ratio	Lower	Upper
164	100		
162	102.3	83.2	124.8
160	44.4	37.5	56.3



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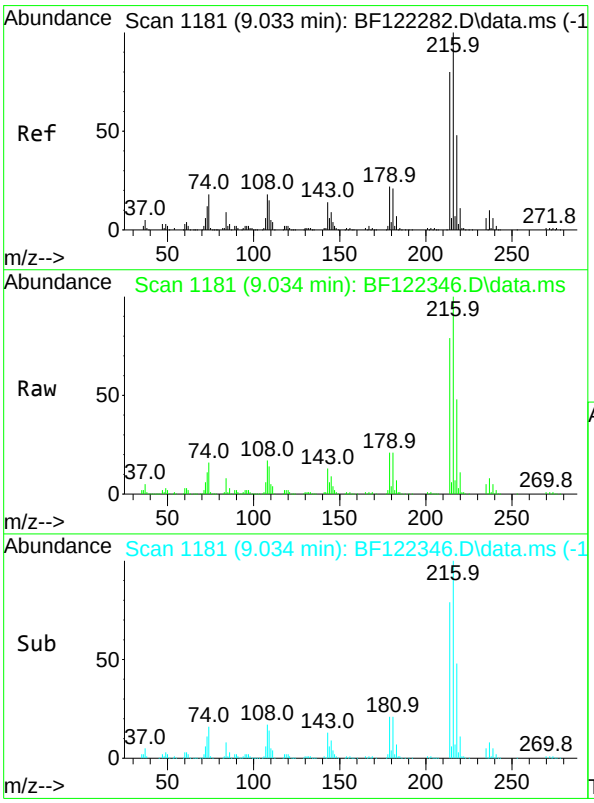
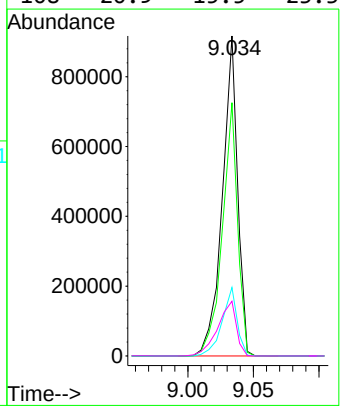


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.56 ng
RT: 9.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:216 Resp: 742596

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	21.0	17.0	25.6
108	20.9	15.5	23.3



Instrument :
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ClientSampleId :
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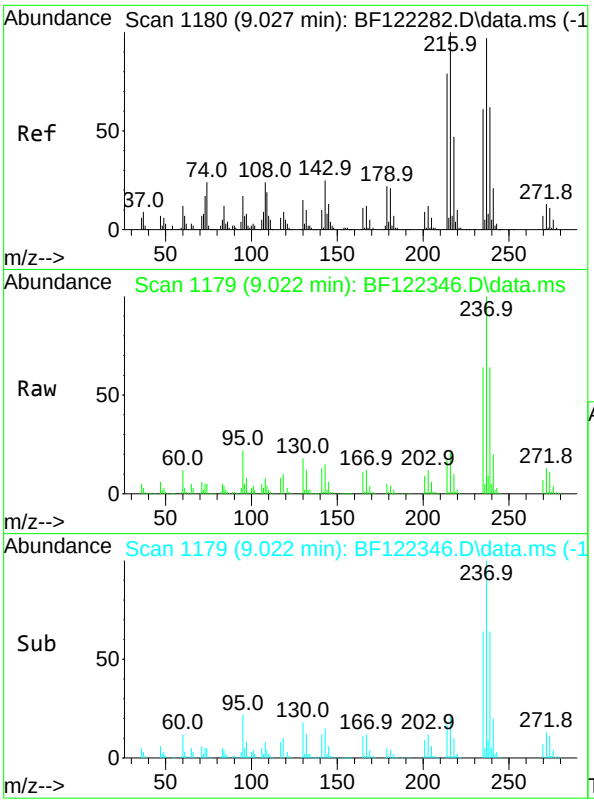
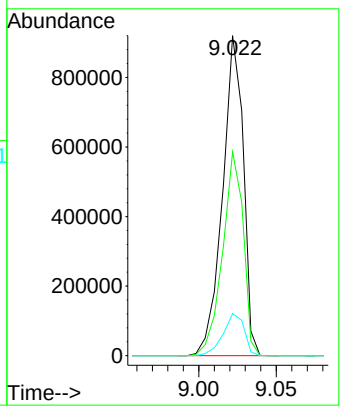
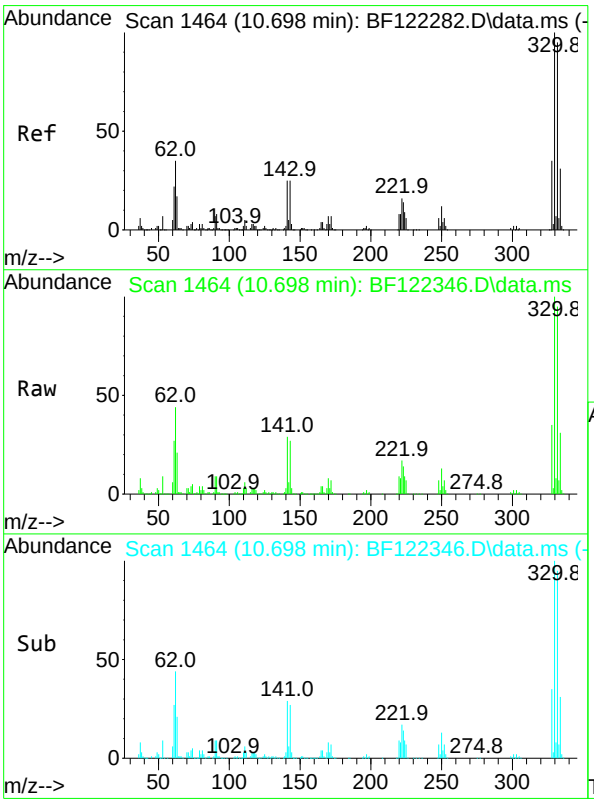


#41
Hexachlorocyclopentadiene
Concen: 88.06 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:237 Resp: 857944

Ion	Ratio	Lower	Upper
237	100		
235	63.7	41.8	81.8
272	13.2	0.0	33.5

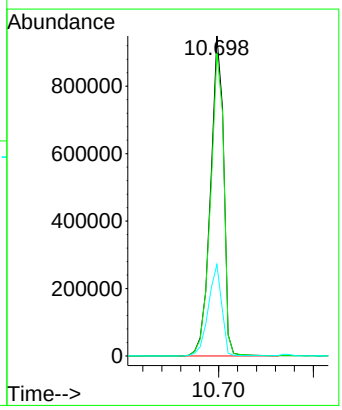




#42
2,4,6-Tribromophenol
Concen: 156.60 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:330 Resp: 908882

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.3	115.9
141	29.3	22.3	33.5



Instrument :
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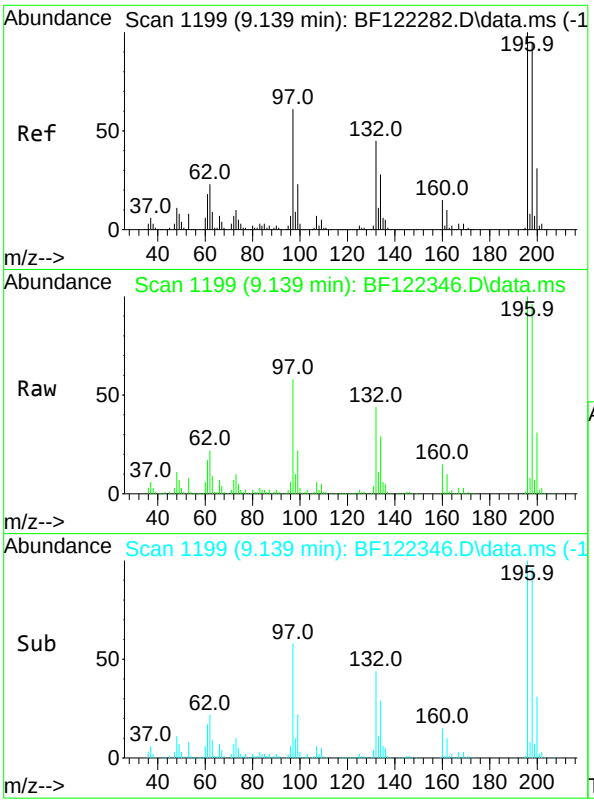
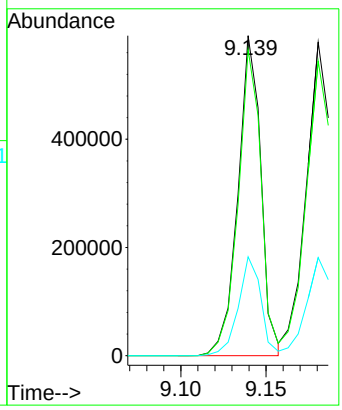
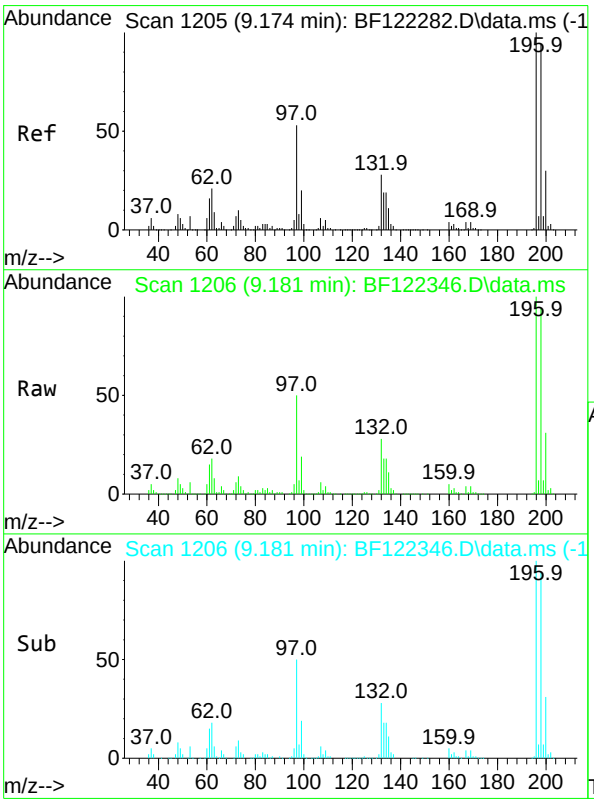


#43
2,4,6-Trichlorophenol
Concen: 51.14 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:196 Resp: 553433

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.8	113.6
200	30.9	24.6	36.8

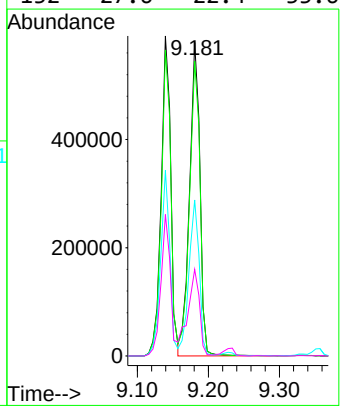




#44
2,4,5-Trichlorophenol
Concen: 52.05 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:196 Resp: 590507

Ion	Ratio	Lower	Upper
196	100		
198	94.0	76.1	114.1
97	49.8	41.0	61.6
132	27.6	22.4	33.6



Instrument :
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ClientSampleId :
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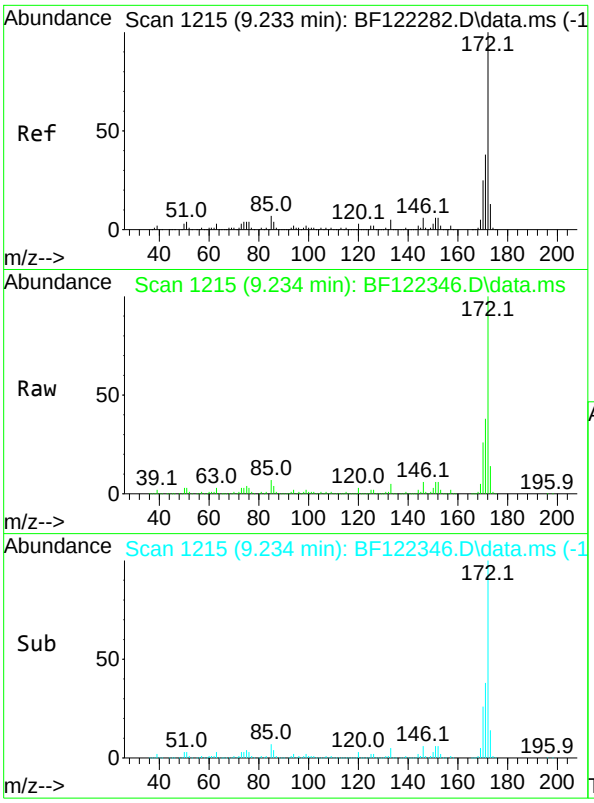
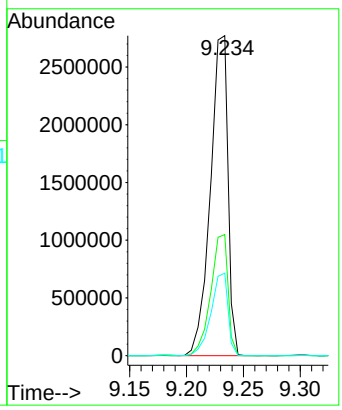
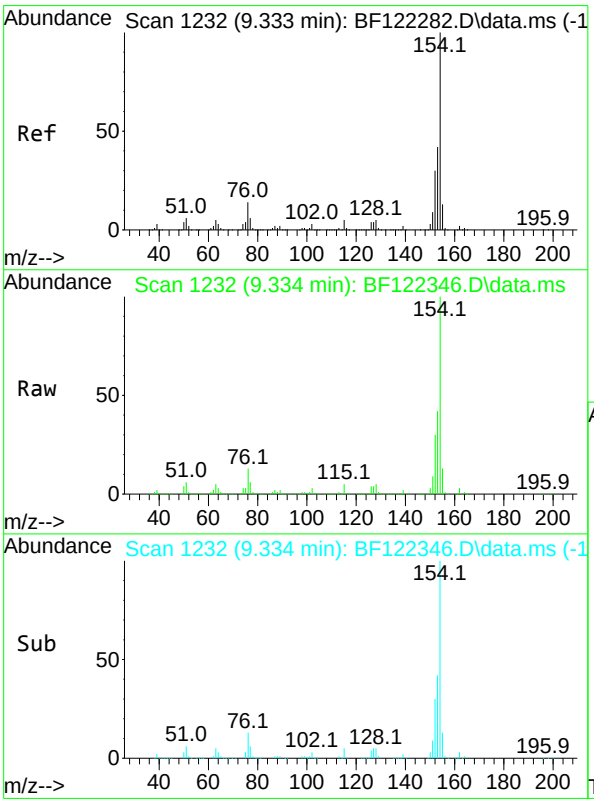


#45
2-Fluorobiphenyl
Concen: 86.49 ng
RT: 9.234 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:172 Resp: 2993296

Ion	Ratio	Lower	Upper
172	100		
171	37.8	29.1	43.7
170	25.8	19.8	29.6

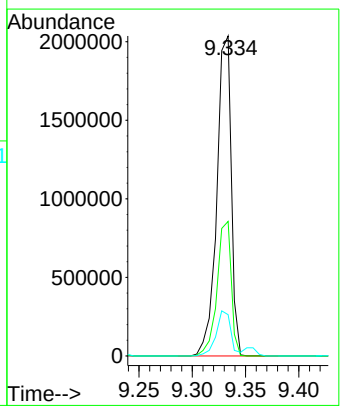


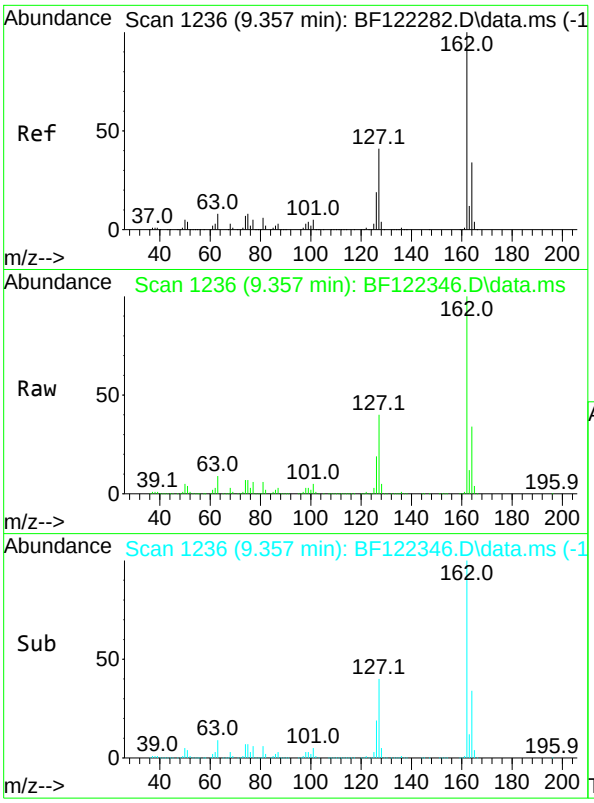


#46
1,1'-Biphenyl
Concen: 44.51 ng
RT: 9.334 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:154 Resp: 1916051

Ion	Ratio	Lower	Upper
154	100		
153	42.1	21.3	61.3
76	12.9	0.0	34.7

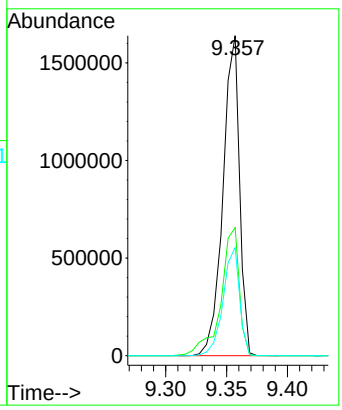


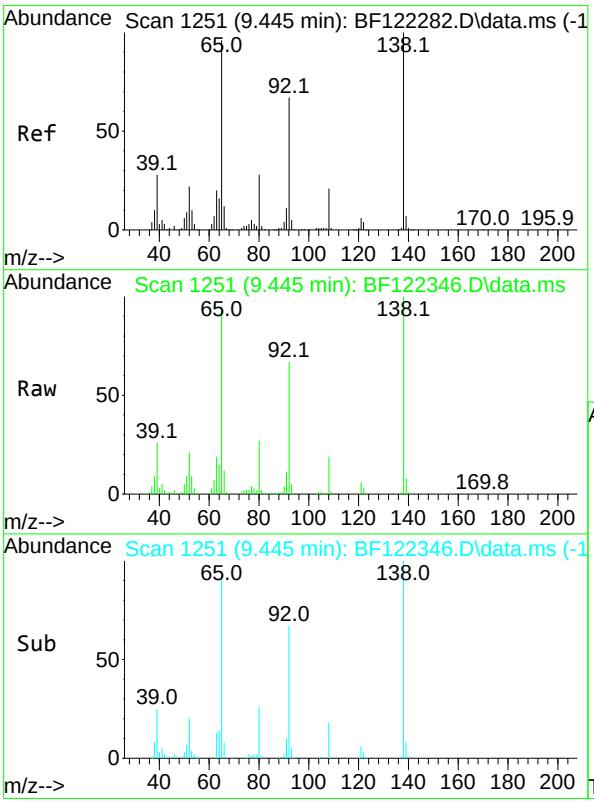


#47
2-Chloronaphthalene
Concen: 45.50 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:162 Resp: 1554416

Ion	Ratio	Lower	Upper
162	100		
127	40.0	34.4	51.6
164	33.7	26.3	39.5

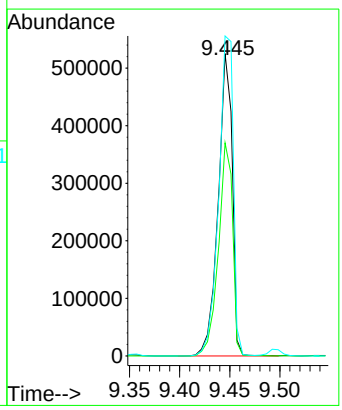




#48
2-Nitroaniline
Concen: 50.02 ng
RT: 9.445 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 65 Resp: 511548

Ion	Ratio	Lower	Upper
65	100		
92	70.5	55.1	82.7
138	105.8	80.5	120.7



Instrument :
BNA_F
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BNA_F
ClientSampleId :
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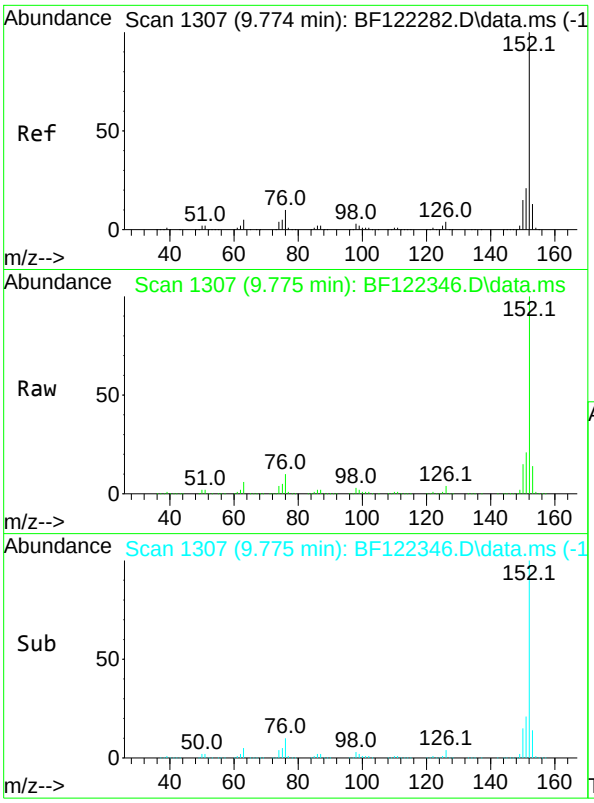
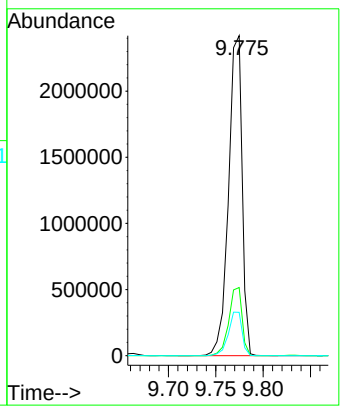
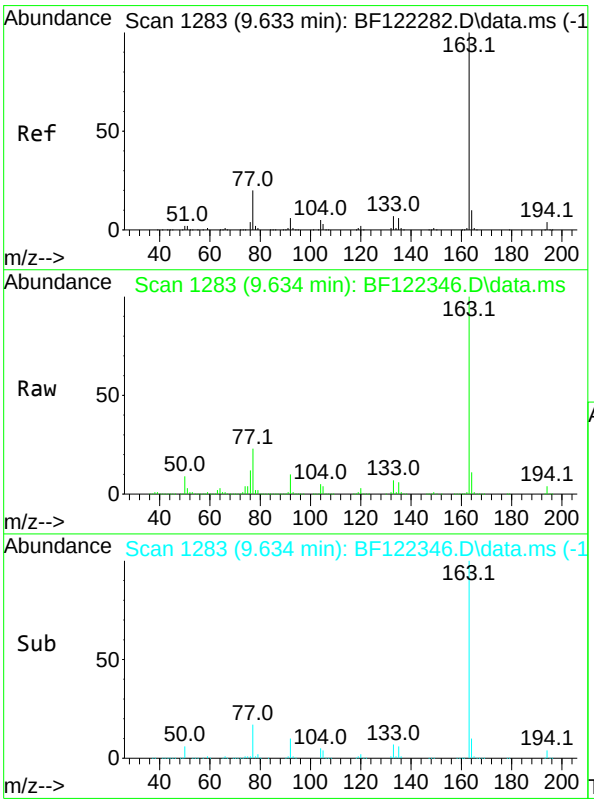


#49
Acenaphthylene
Concen: 46.14 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:152 Resp: 2422848

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.4	24.6
153	13.5	10.6	15.8

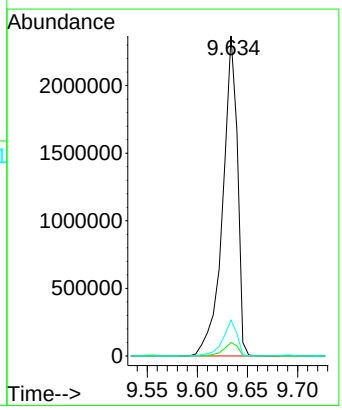




#50
Dimethylphthalate
Concen: 62.62 ng
RT: 9.634 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:163 Resp: 2407037

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	11.2	8.2	12.4



Instrument :
BNA_F
ClientSampleId :
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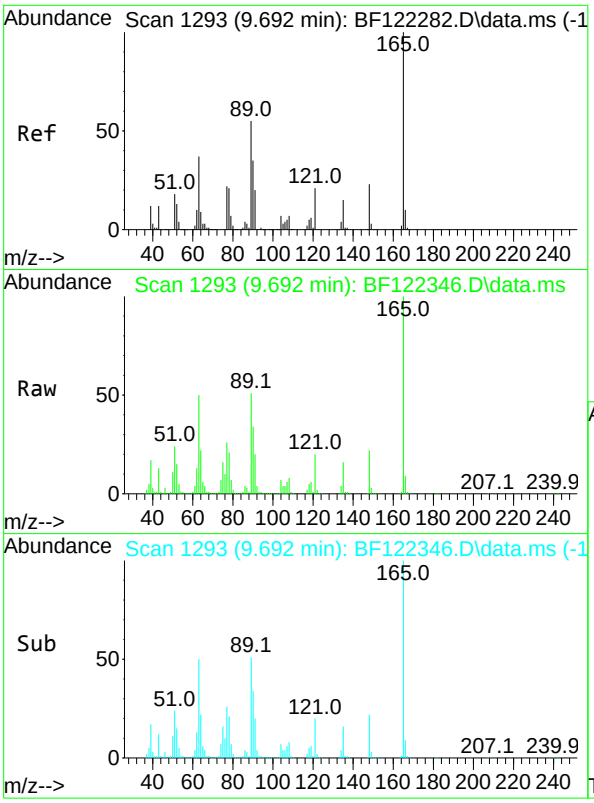
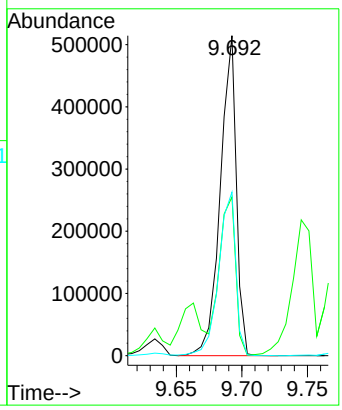
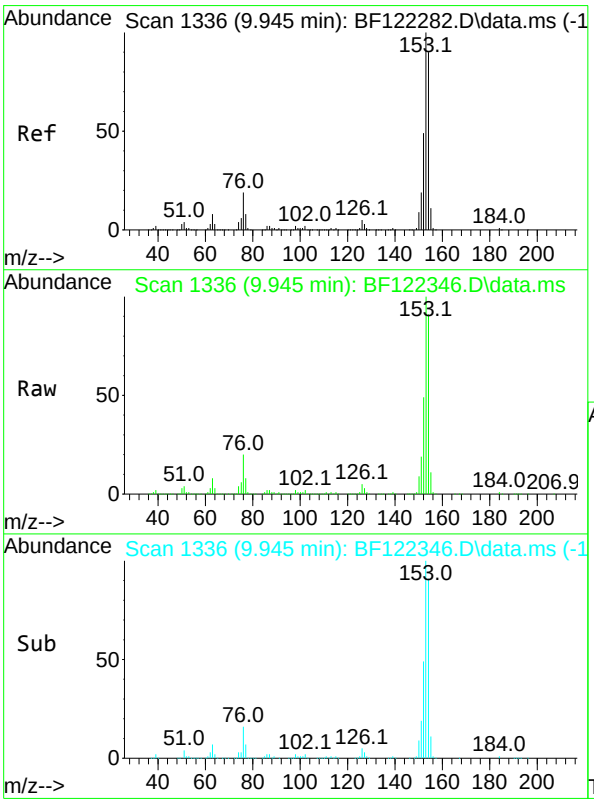


#51
2,6-Dinitrotoluene
Concen: 50.78 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:165 Resp: 436467

Ion	Ratio	Lower	Upper
165	100		
63	49.6	51.8	77.6#
89	51.1	49.0	73.6

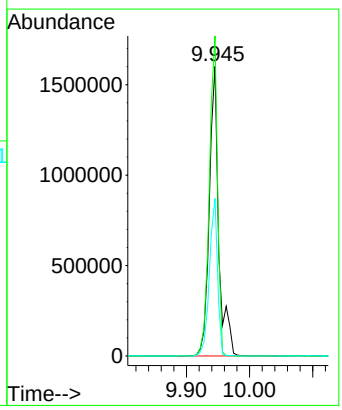




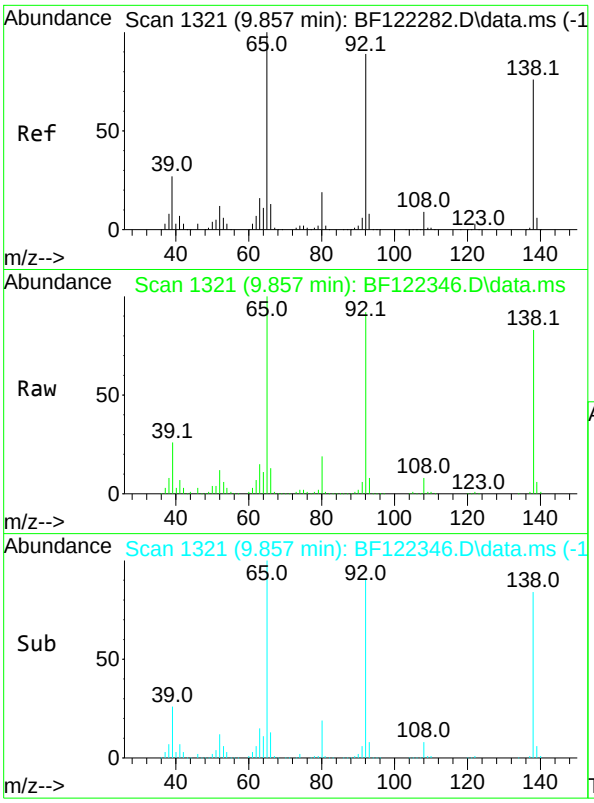
#52
Acenaphthene
Concen: 51.44 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:154 Resp: 1671791

Ion	Ratio	Lower	Upper
154	100		
153	110.5	89.8	134.8
152	54.3	43.2	64.8



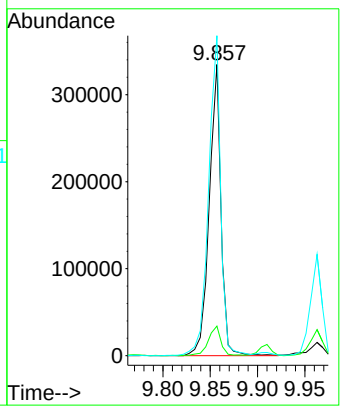
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

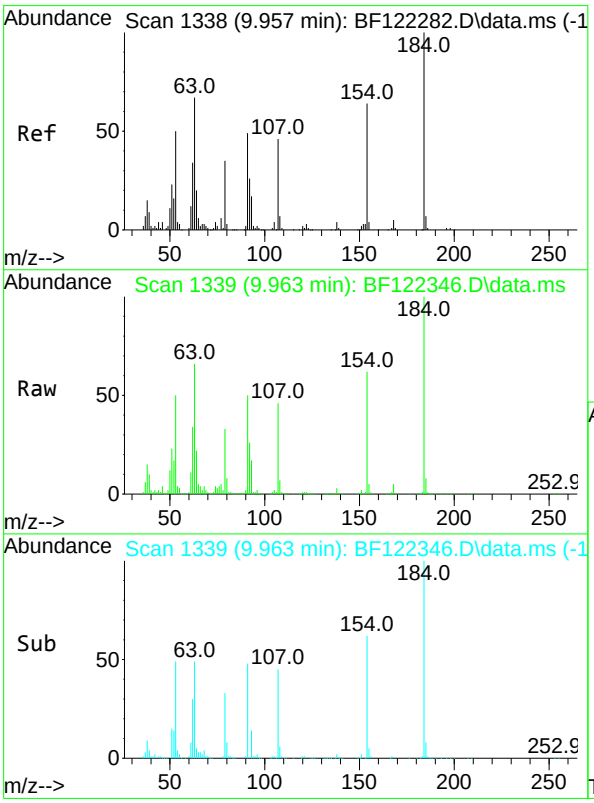


#53
3-Nitroaniline
Concen: 30.92 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:138 Resp: 287948

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.6	13.0
92	109.9	96.6	144.8

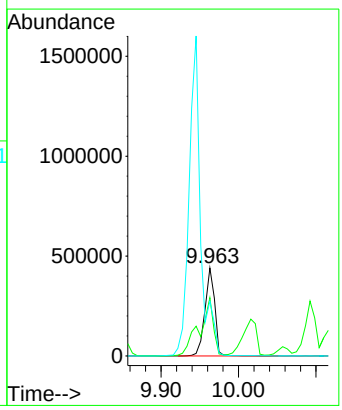




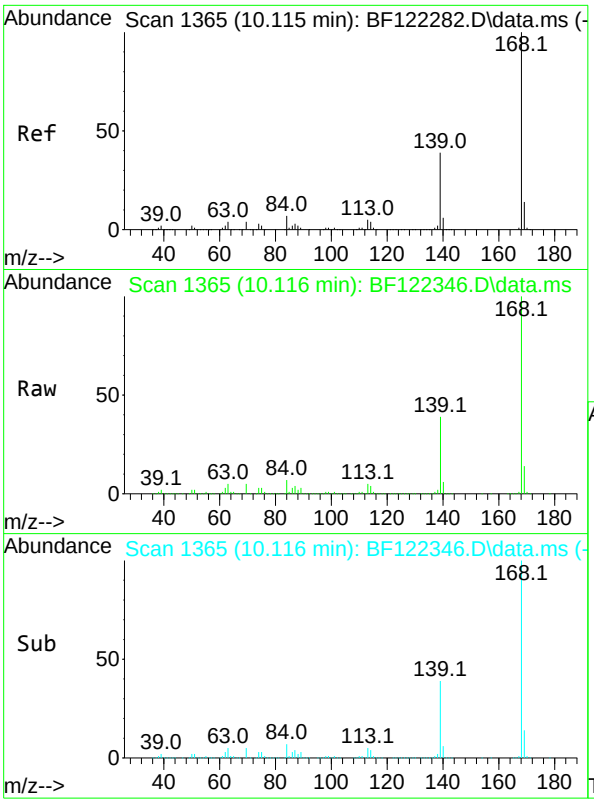
#54
2,4-Dinitrophenol
Concen: 95.39 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:184 Resp: 387212

Ion	Ratio	Lower	Upper
184	100		
63	66.2	45.9	68.9
154	62.3	45.8	68.6



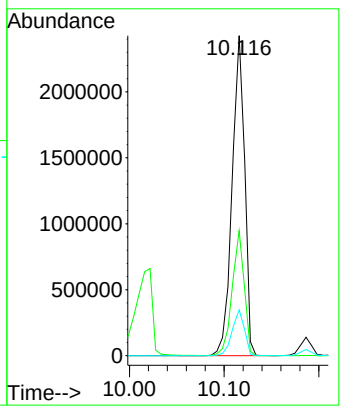
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

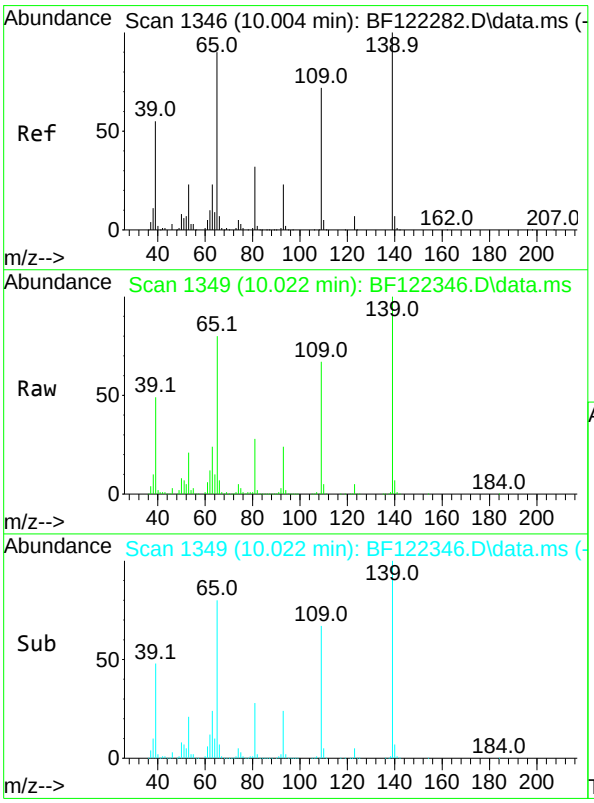


#55
Dibenzofuran
Concen: 46.70 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.001 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:168 Resp: 2223578

Ion	Ratio	Lower	Upper
168	100		
139	39.0	31.0	46.6
169	14.3	11.3	16.9

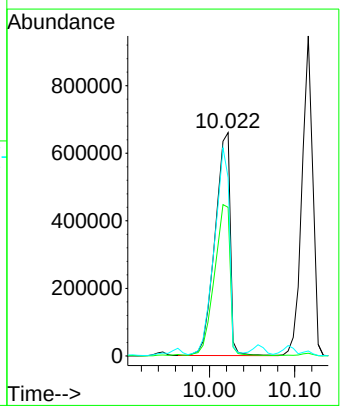




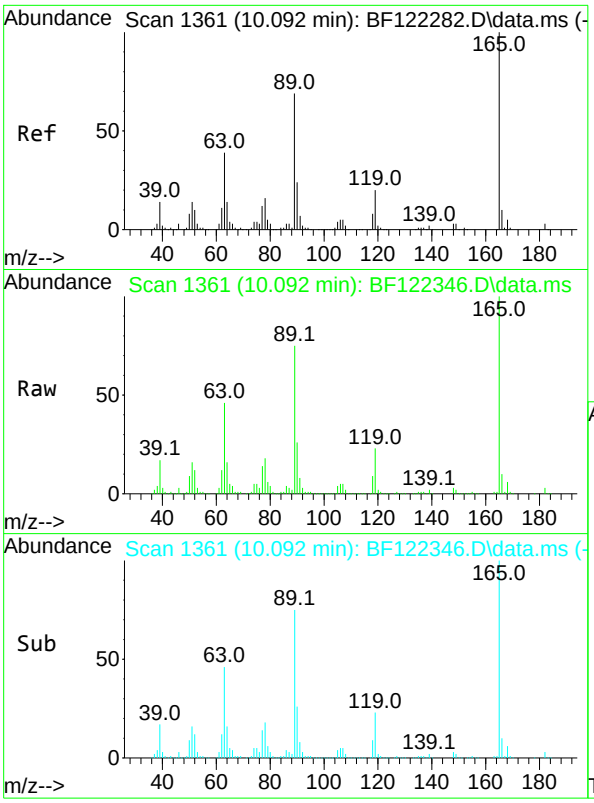
#56
4-Nitrophenol
Concen: 96.03 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.018 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:139 Resp: 814834

Ion	Ratio	Lower	Upper
139	100		
109	66.6	45.4	85.4
65	79.9	68.4	108.4



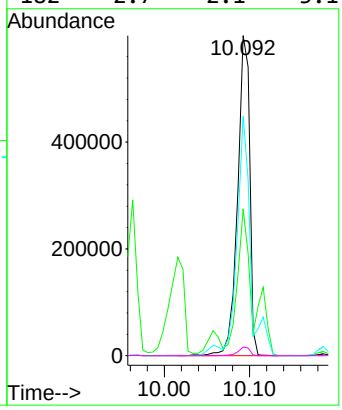
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

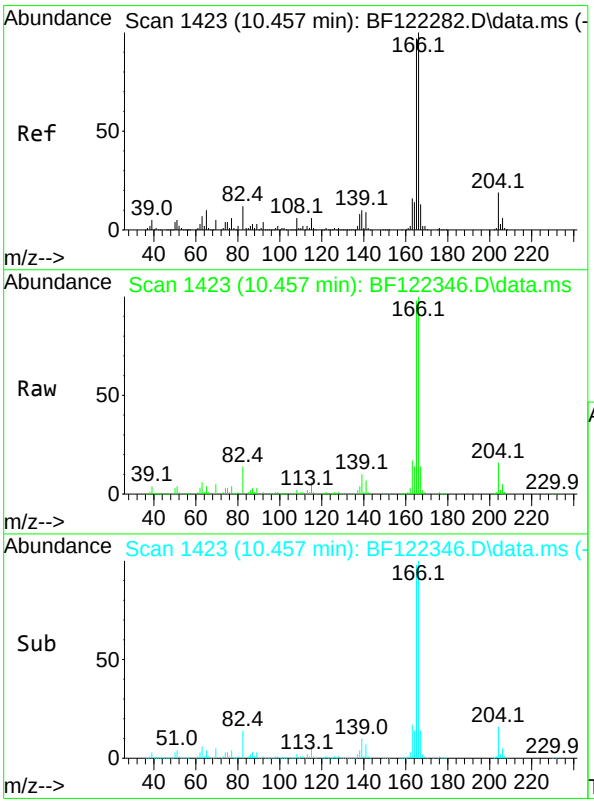


#57
2,4-Dinitrotoluene
Concen: 54.32 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:165 Resp: 592964

Ion	Ratio	Lower	Upper
165	100		
63	45.8	41.3	61.9
89	74.8	61.8	92.8
182	2.7	2.1	3.1

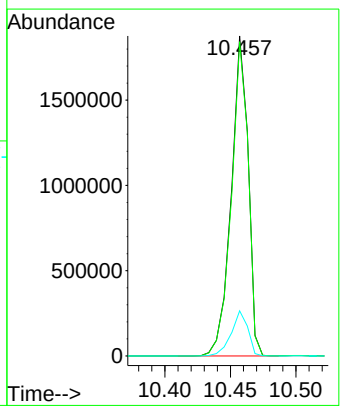




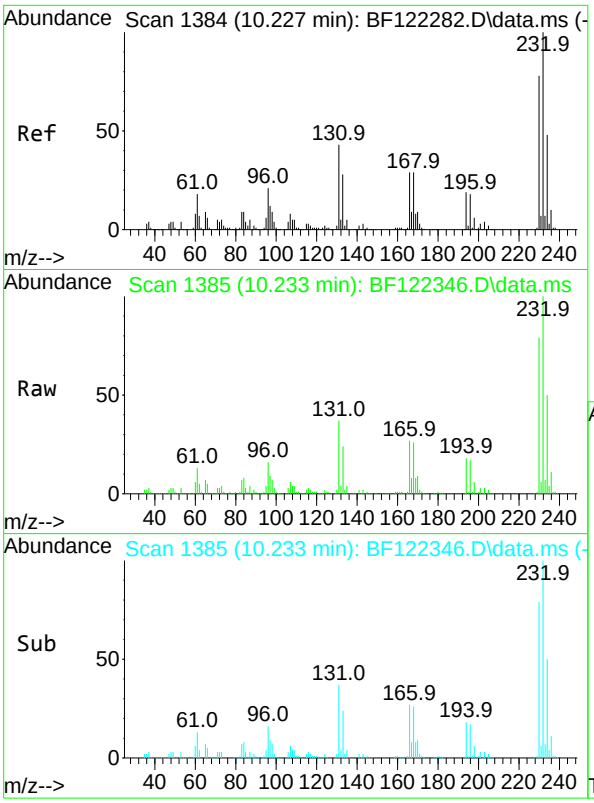
#58
Fluorene
Concen: 46.23 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:166 Resp: 1685739

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.1	118.7
167	14.1	11.0	16.6



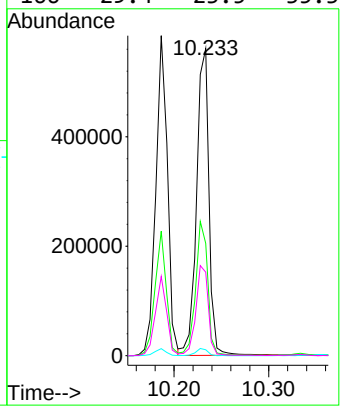
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

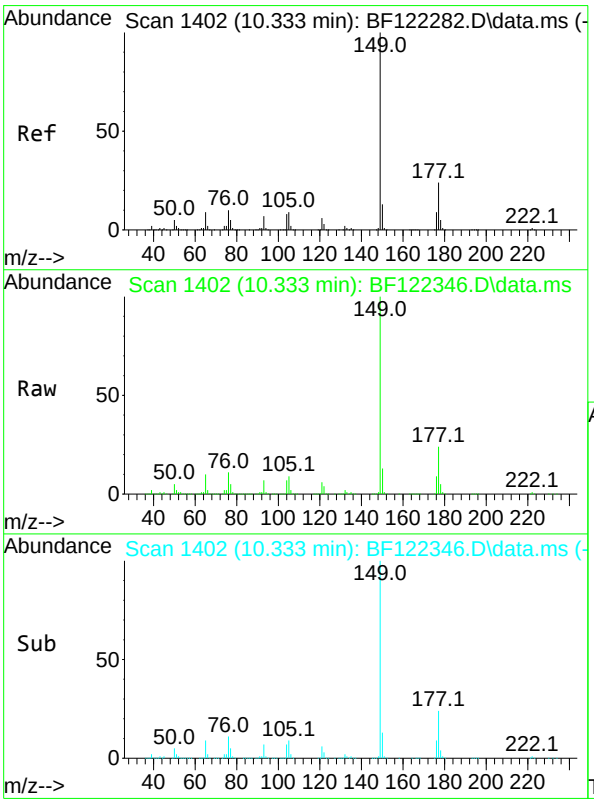


#59
2,3,4,6-Tetrachlorophenol
Concen: 54.36 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:232 Resp: 512857

Ion	Ratio	Lower	Upper
232	100		
131	43.2	35.9	53.9
130	2.2	1.8	2.6
166	29.4	23.5	35.3

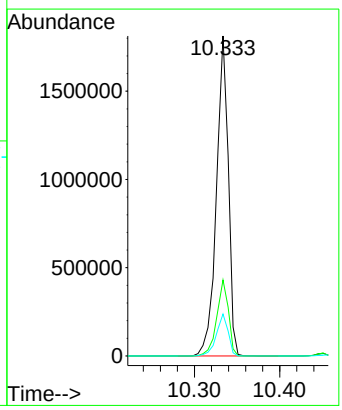


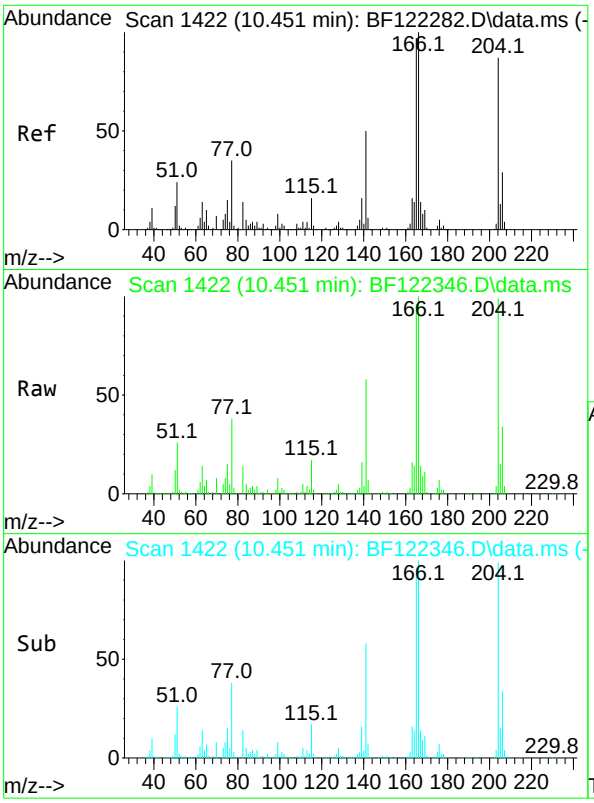


#60
Diethylphthalate
Concen: 46.58 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:149 Resp: 1756365

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.1	27.1
150	13.1	10.3	15.5

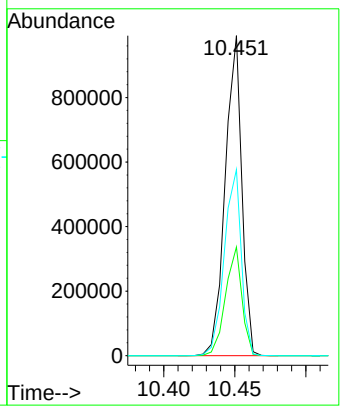




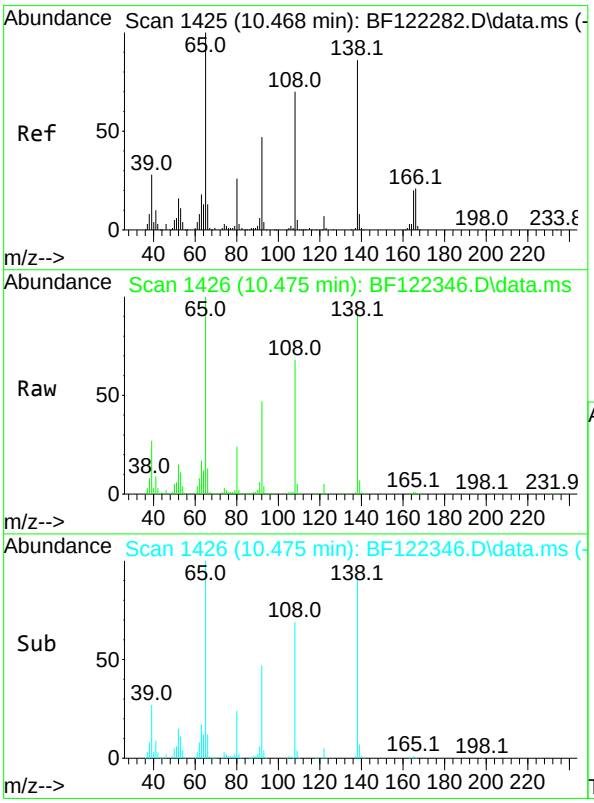
#61
4-Chlorophenyl-phenylether
Concen: 46.86 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:204 Resp: 806587

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.0	39.0
141	58.1	46.2	69.4



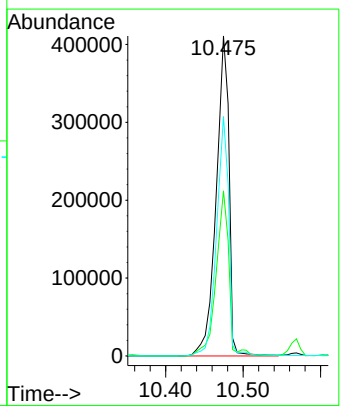
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS



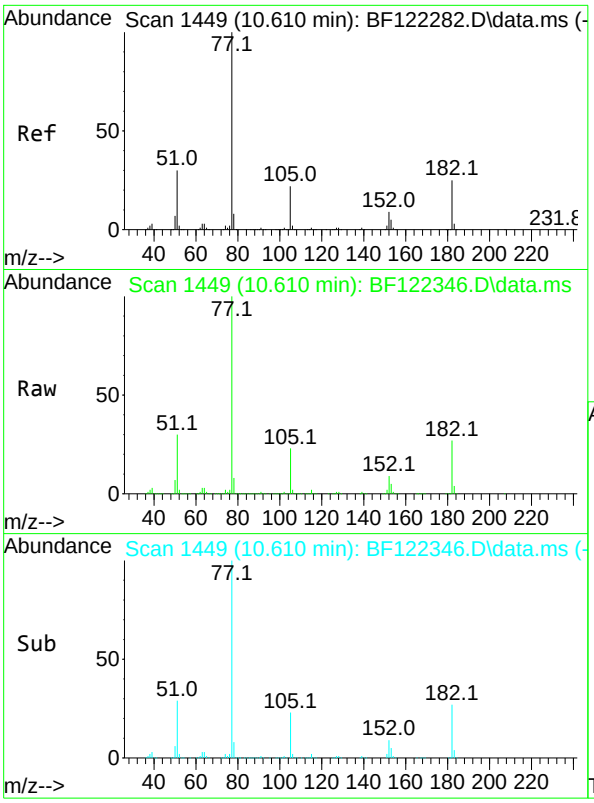
#62
4-Nitroaniline
Concen: 49.42 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.007 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:138 Resp: 472107

Ion	Ratio	Lower	Upper
138	100		
92	51.6	31.0	71.0
108	74.8	51.5	91.5



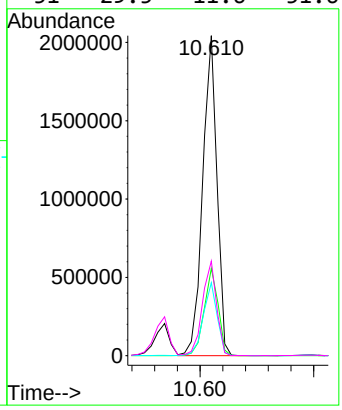
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

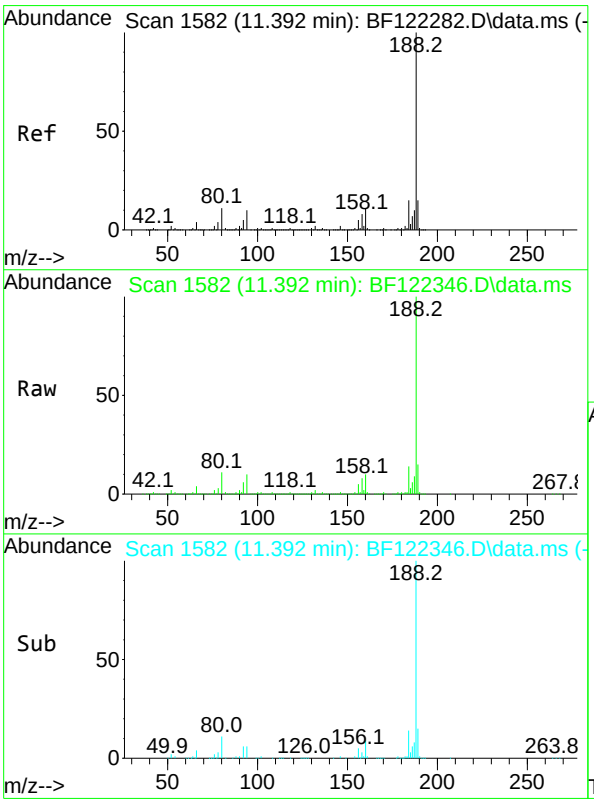


#63
Azobenzene
Concen: 44.96 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion: 77 Resp: 1778458

Ion	Ratio	Lower	Upper
77	100		
182	27.3	3.4	43.4
105	22.8	1.7	41.7
51	29.5	11.6	51.6

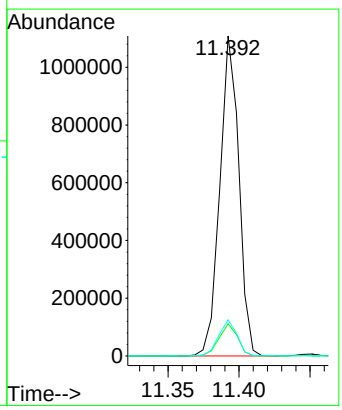




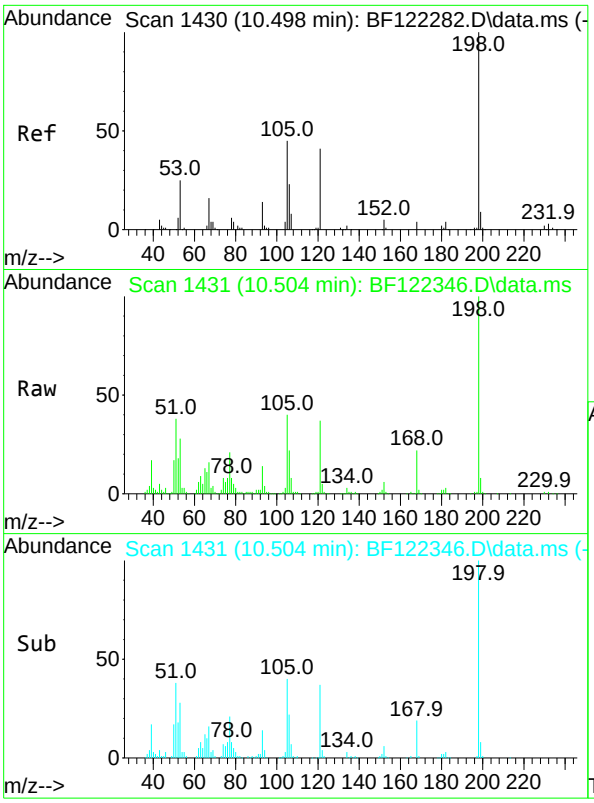
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:188 Resp: 1029679

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.3	12.5
80	11.3	9.1	13.7



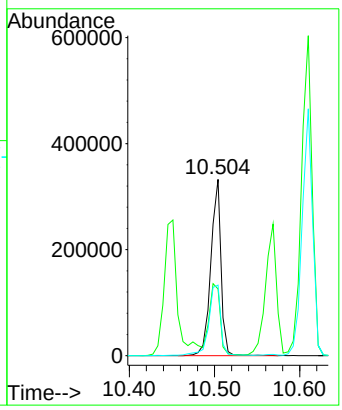
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

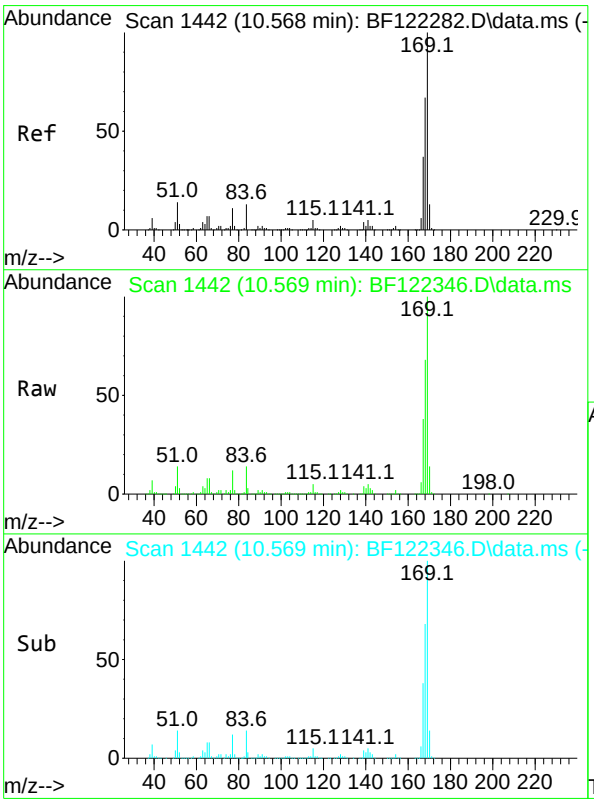


#65
4,6-Dinitro-2-methylphenol
Concen: 57.27 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:198 Resp: 275990

Ion	Ratio	Lower	Upper
198	100		
51	37.8	29.6	69.6
105	40.1	24.4	64.4

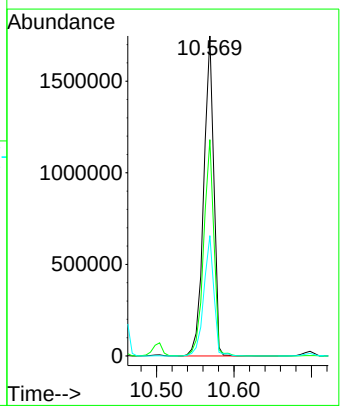




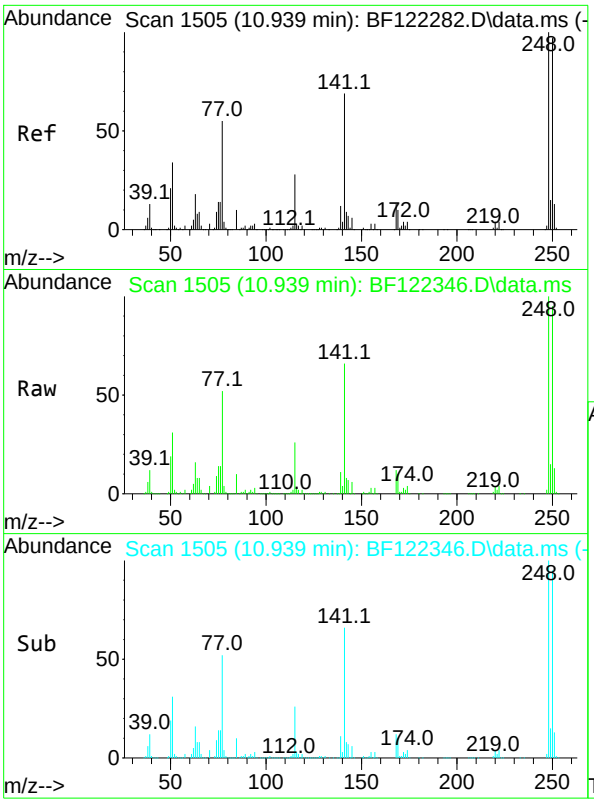
#66
n-Nitrosodiphenylamine
Concen: 45.00 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:169 Resp: 1578713

Ion	Ratio	Lower	Upper
169	100		
168	67.6	50.0	75.0
167	37.6	27.8	41.6



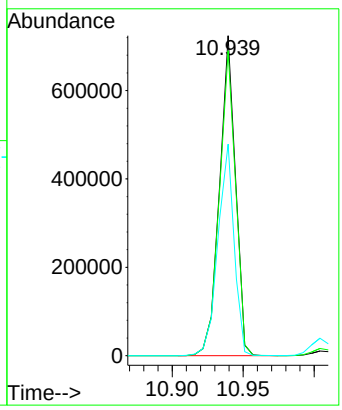
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

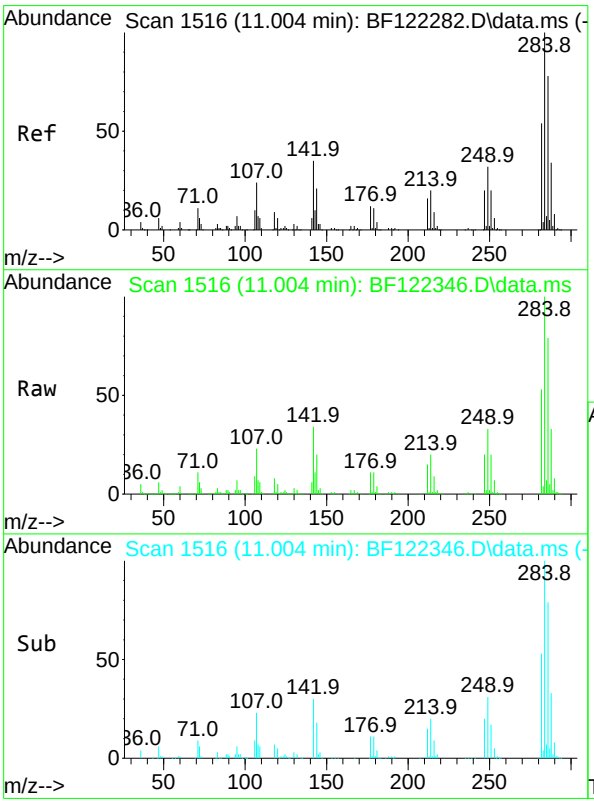


#67
4-Bromophenyl-phenylether
Concen: 46.85 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:248 Resp: 566923

Ion	Ratio	Lower	Upper
248	100		
250	95.4	77.0	115.6
141	66.1	53.7	80.5

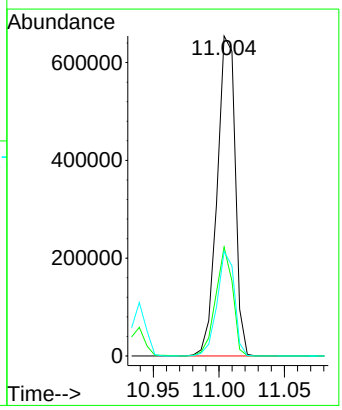




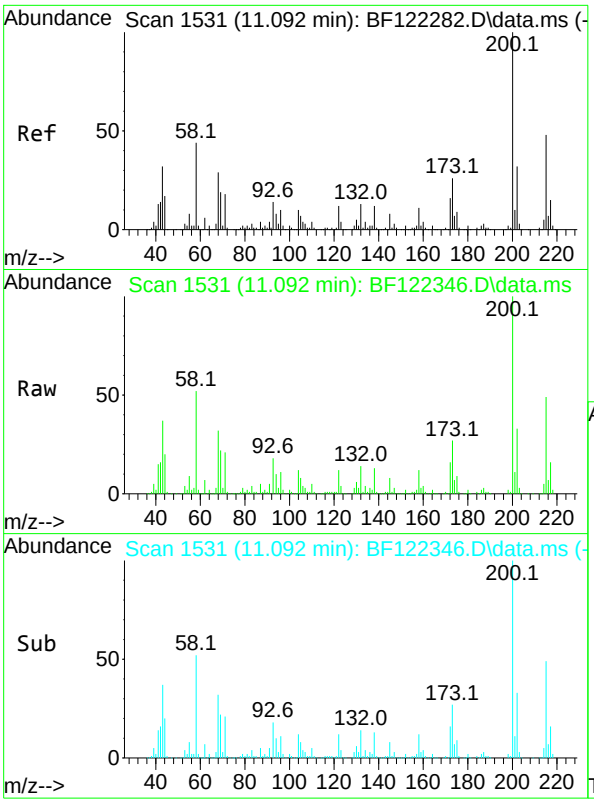
#68
Hexachlorobenzene
Concen: 47.86 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:284 Resp: 625683

Ion	Ratio	Lower	Upper
284	100		
142	34.0	27.4	41.2
249	32.6	24.2	36.4



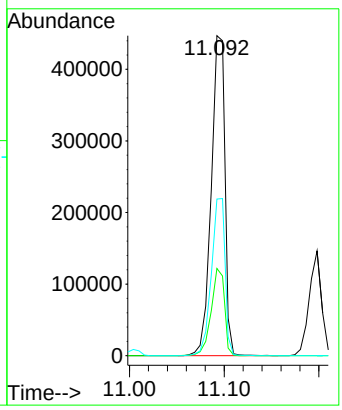
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

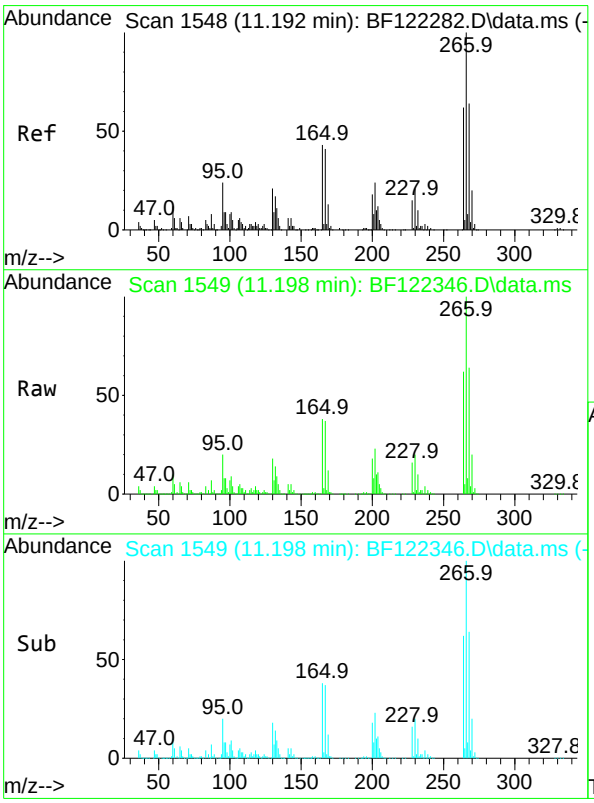


#69
Atrazine
Concen: 51.20 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:200 Resp: 447378

Ion	Ratio	Lower	Upper
200	100		
173	27.2	7.5	47.5
215	49.0	27.1	67.1

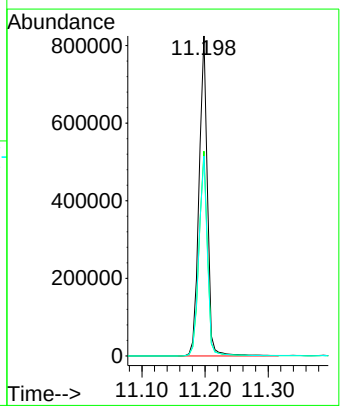




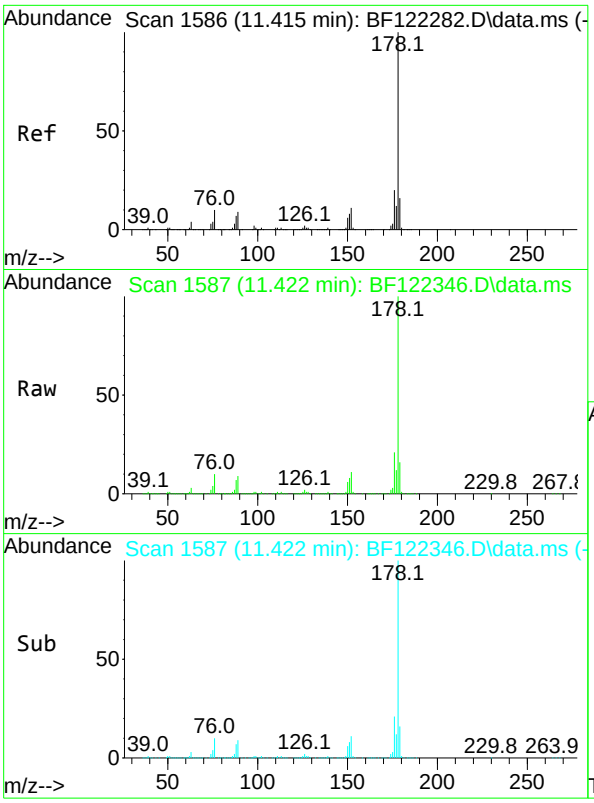
#70
Pentachlorophenol
Concen: 100.44 ng
RT: 11.198 min Scan# 1549
Delta R.T. 0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:266 Resp: 756486

Ion	Ratio	Lower	Upper
266	100		
268	64.0	52.4	78.6
264	62.5	49.9	74.9



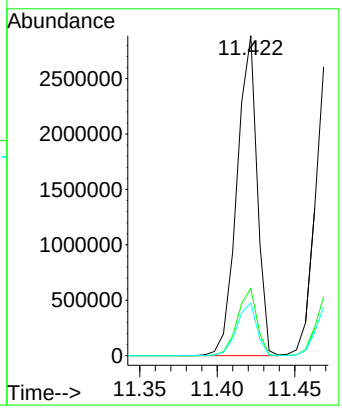
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

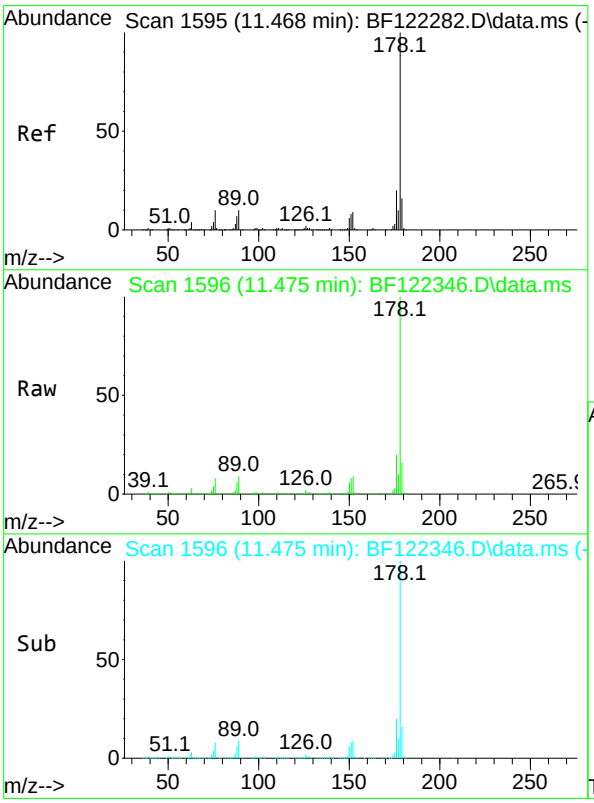


#71
Phenanthrene
Concen: 44.76 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:178 Resp: 2615164

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.9	23.9
179	16.4	12.2	18.4

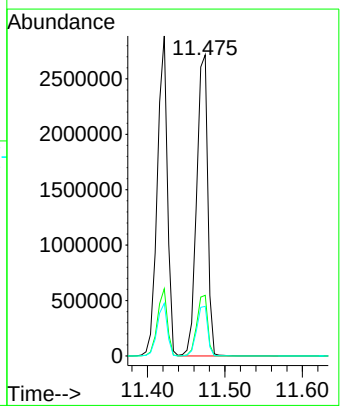




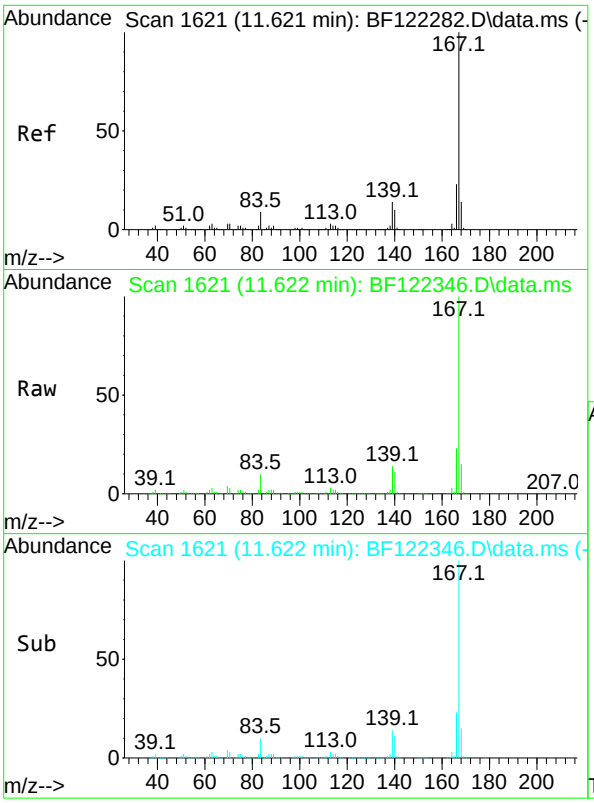
#72
Anthracene
Concen: 44.56 ng
RT: 11.475 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:178 Resp: 2682948

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.4	12.7	19.1



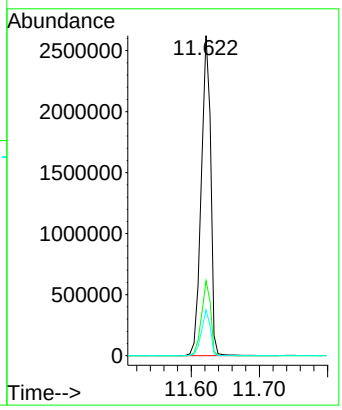
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

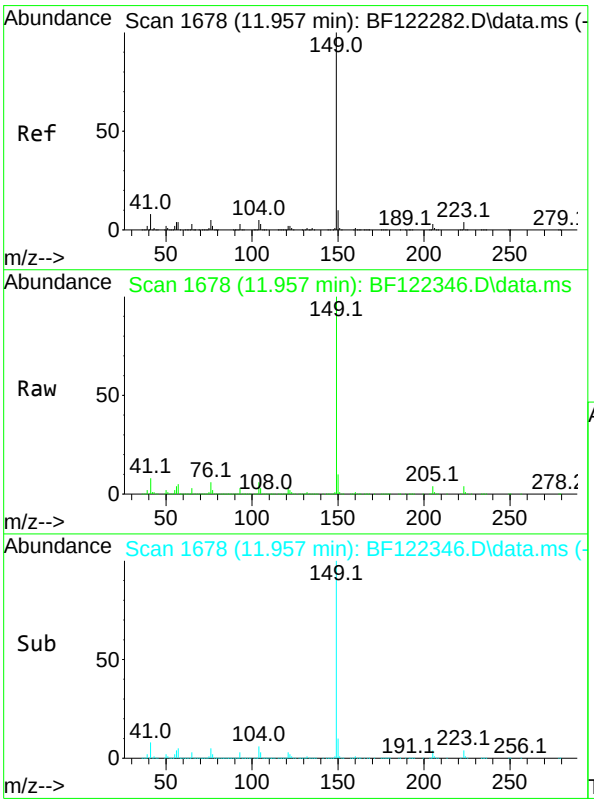


#73
Carbazole
Concen: 46.09 ng
RT: 11.622 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:167 Resp: 2524659

Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.8	26.6
139	14.3	10.8	16.2

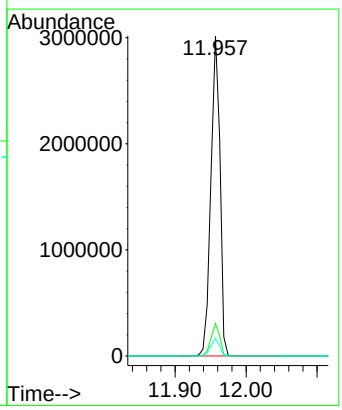




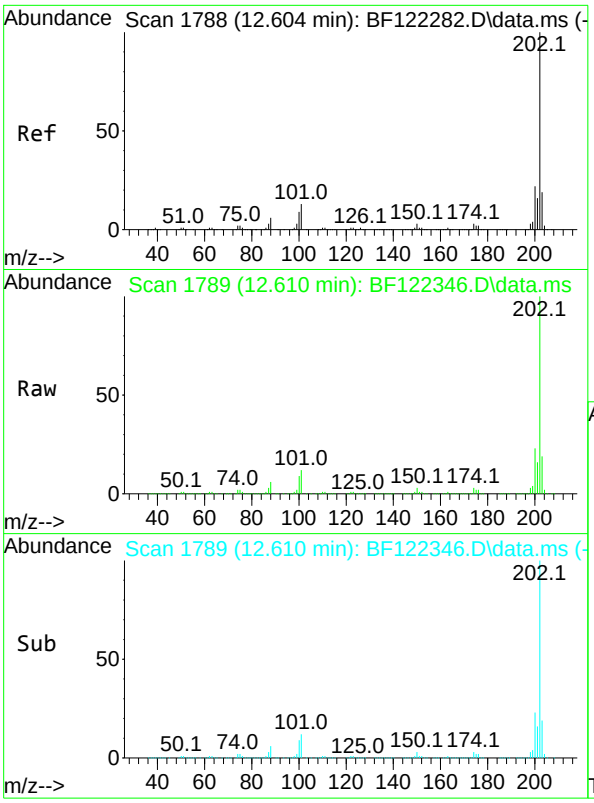
#74
Di-n-butylphthalate
Concen: 46.13 ng
RT: 11.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:149 Resp: 2693571

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	5.5	4.2	6.2



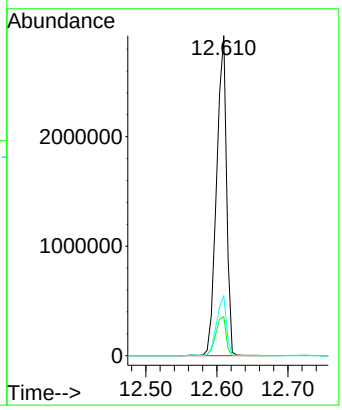
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

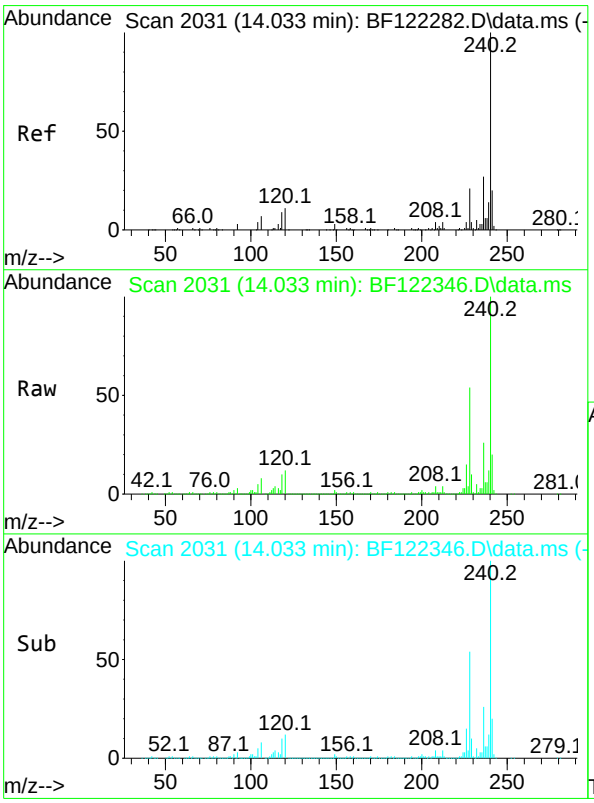


#75
Fluoranthene
Concen: 46.42 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:202 Resp: 2831294

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	33.4
203	18.7	0.0	37.9

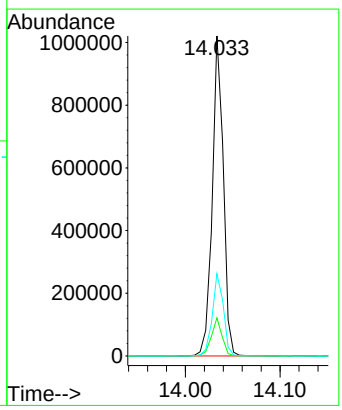




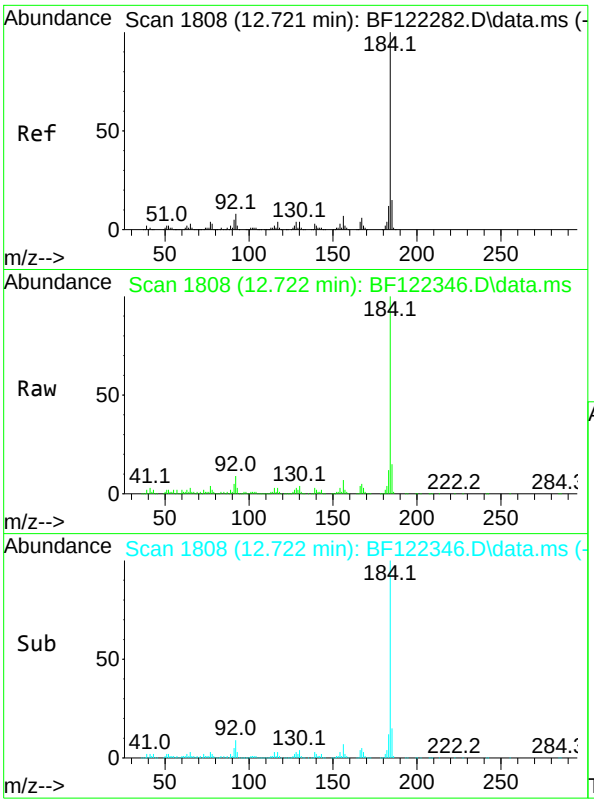
#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:240 Resp: 824142

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.2	13.8
236	25.7	20.9	31.3



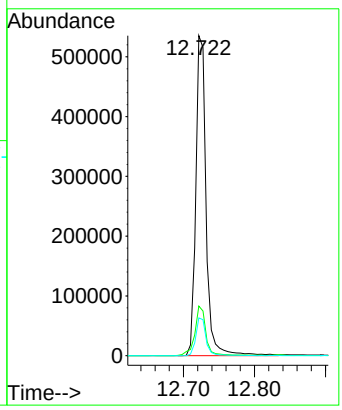
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

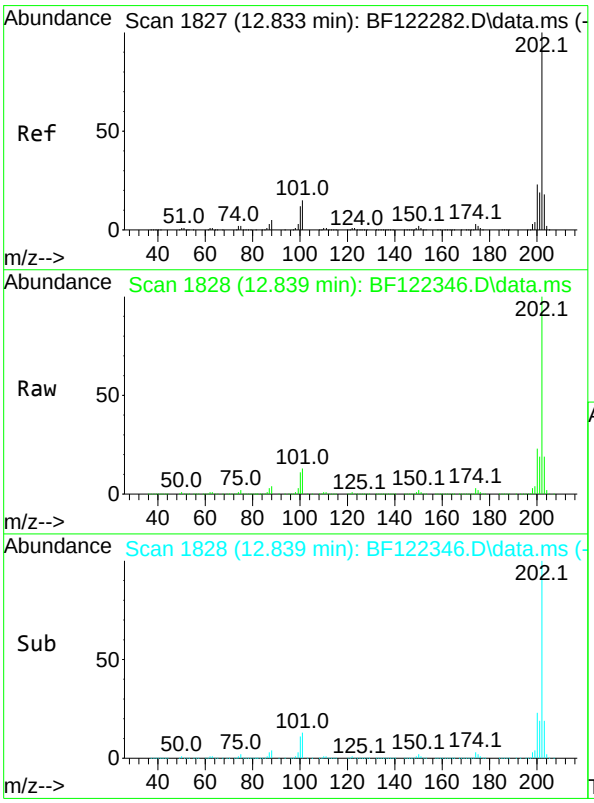


#77
Benzidine
Concen: 23.68 ng
RT: 12.722 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:184 Resp: 541185

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.6	17.4
183	11.8	9.4	14.0

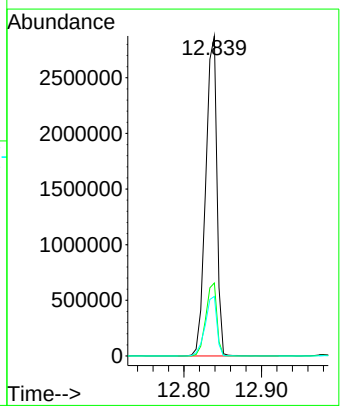




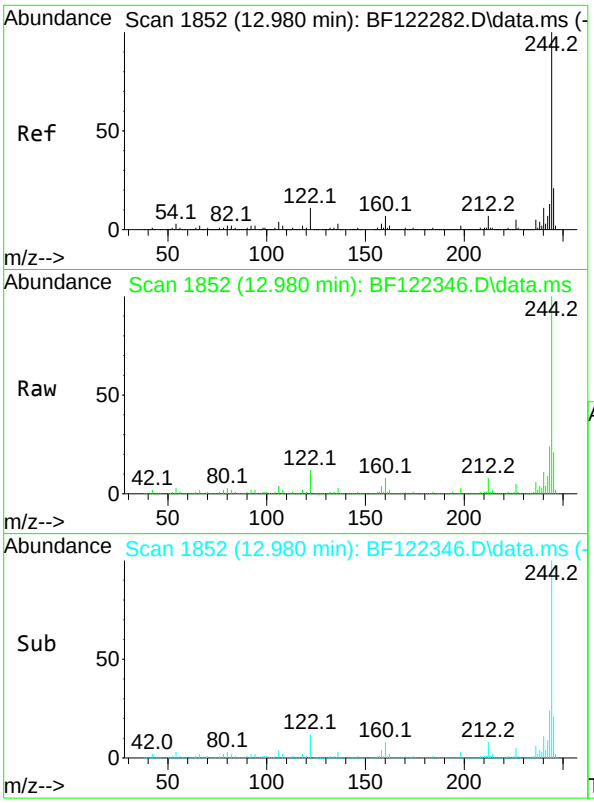
#78
Pyrene
Concen: 49.52 ng
RT: 12.839 min Scan# 1828
Delta R.T. 0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:202 Resp: 2867186

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.4	26.2
203	18.6	14.6	21.8



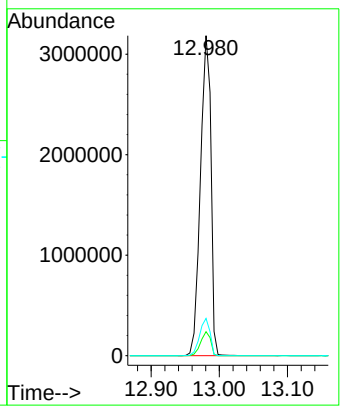
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

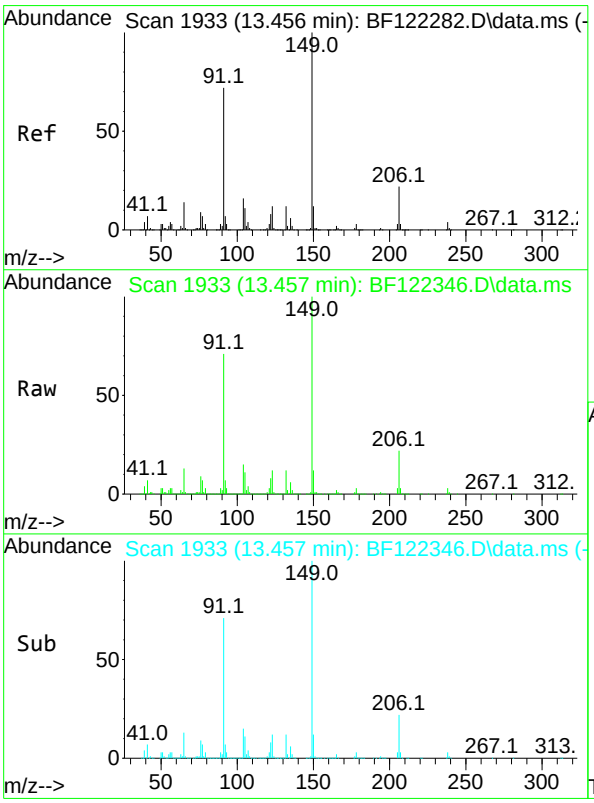


#79
Terphenyl-d14
Concen: 87.67 ng
RT: 12.980 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:244 Resp: 3410380

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.4	8.2
122	11.7	8.1	12.1

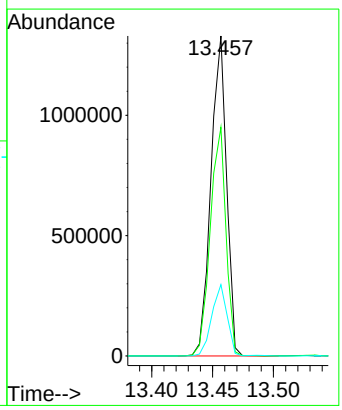




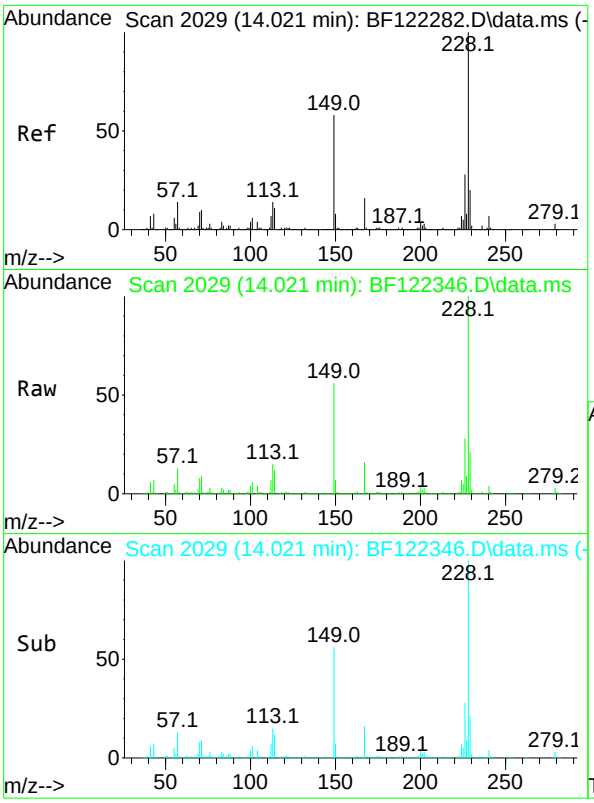
#80
Butylbenzylphthalate
Concen: 50.85 ng
RT: 13.457 min Scan# 1933
Delta R.T. 0.001 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:149 Resp: 1185495

Ion	Ratio	Lower	Upper
149	100		
91	71.5	61.0	91.4
206	22.3	16.7	25.1



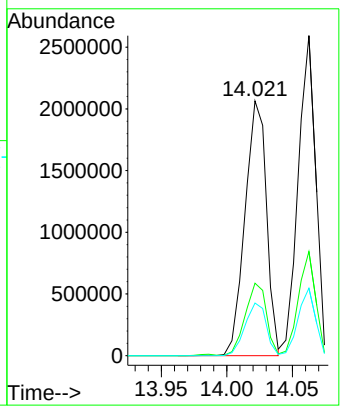
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

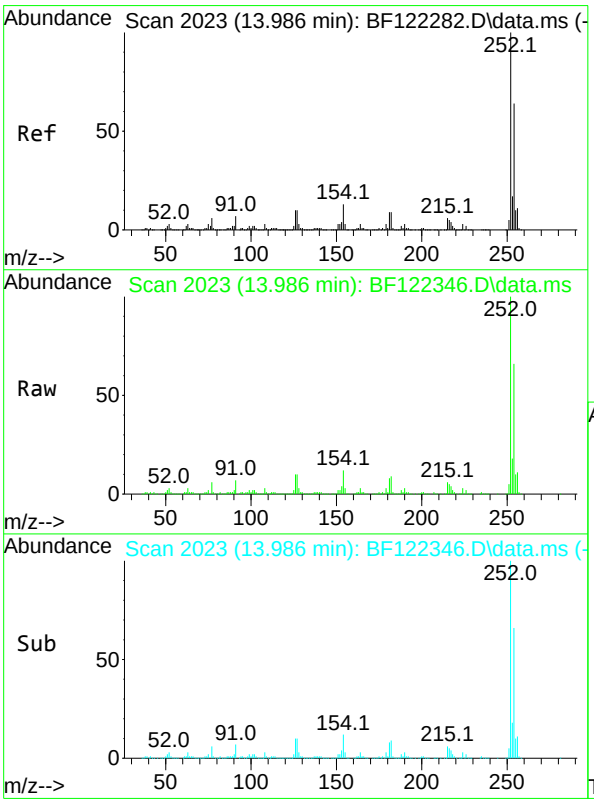


#81
Benzo(a)anthracene
Concen: 45.97 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:228 Resp: 2355960

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.3	33.5
229	20.6	16.2	24.4

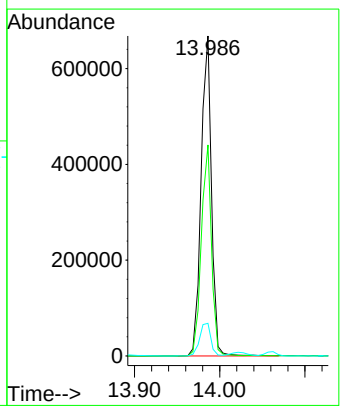




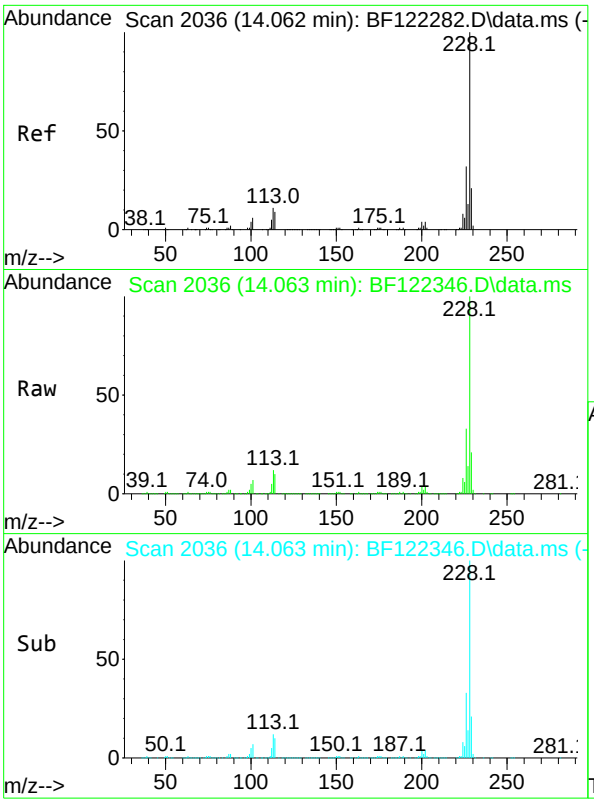
#82
3,3'-Dichlorobenzidine
Concen: 29.53 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:252 Resp: 564029

Ion	Ratio	Lower	Upper
252	100		
254	66.0	51.8	77.6
126	10.2	8.8	13.2



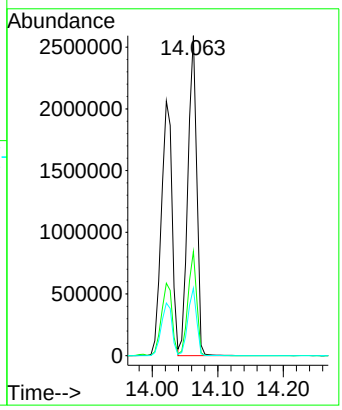
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

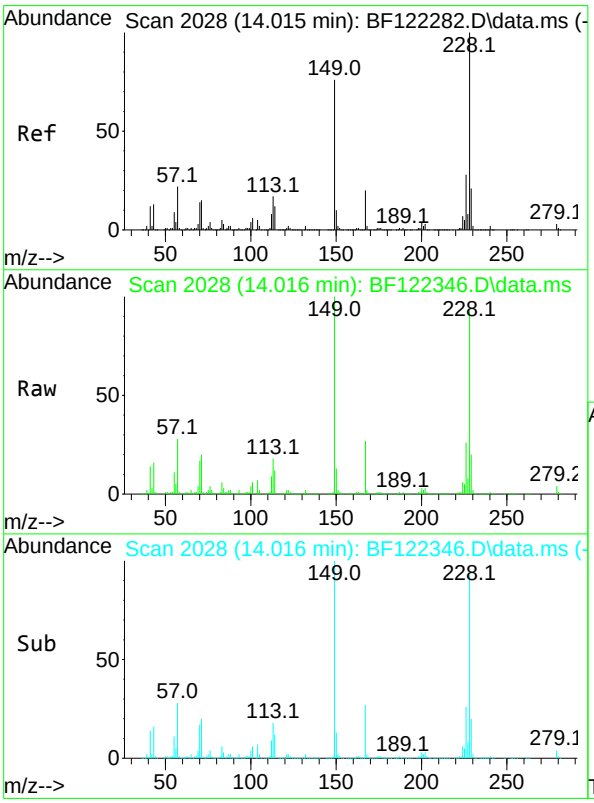


#83
Chrysene
Concen: 46.78 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:228 Resp: 2415140

Ion	Ratio	Lower	Upper
228	100		
226	32.6	24.6	37.0
229	21.1	15.9	23.9

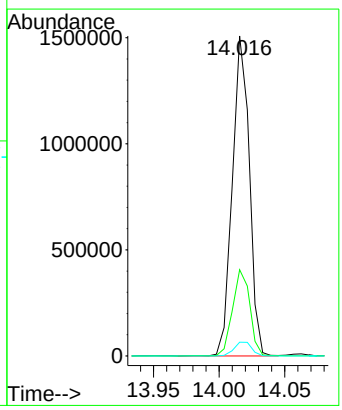




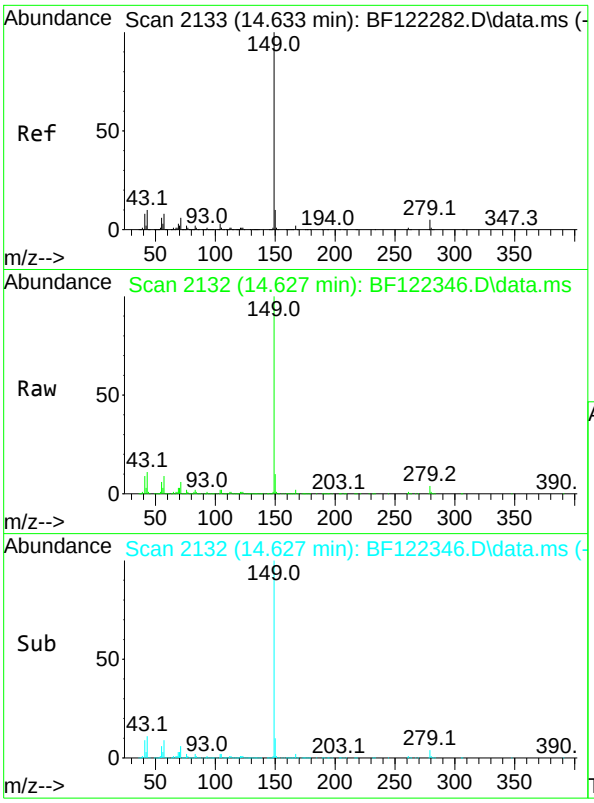
#84
Bis(2-ethylhexyl)phthalate
Concen: 48.86 ng
RT: 14.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:149 Resp: 1364145

Ion	Ratio	Lower	Upper
149	100		
167	27.0	20.9	31.3
279	4.3	3.2	4.8



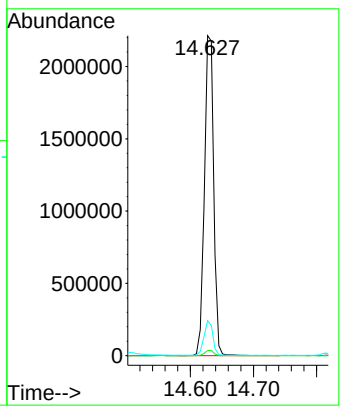
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

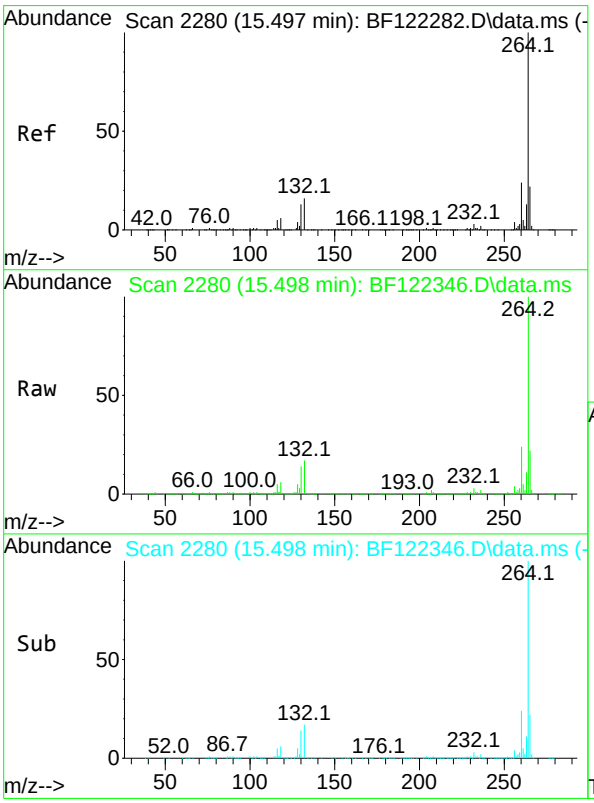


#85
Di-n-octyl phthalate
Concen: 47.81 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.005 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:149 Resp: 2262192

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.3	9.0	13.6

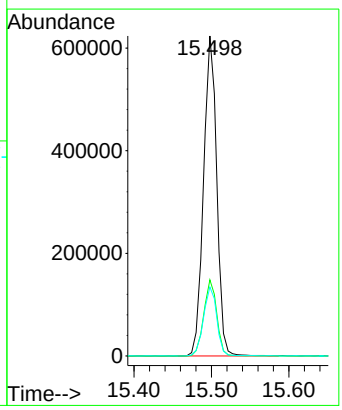




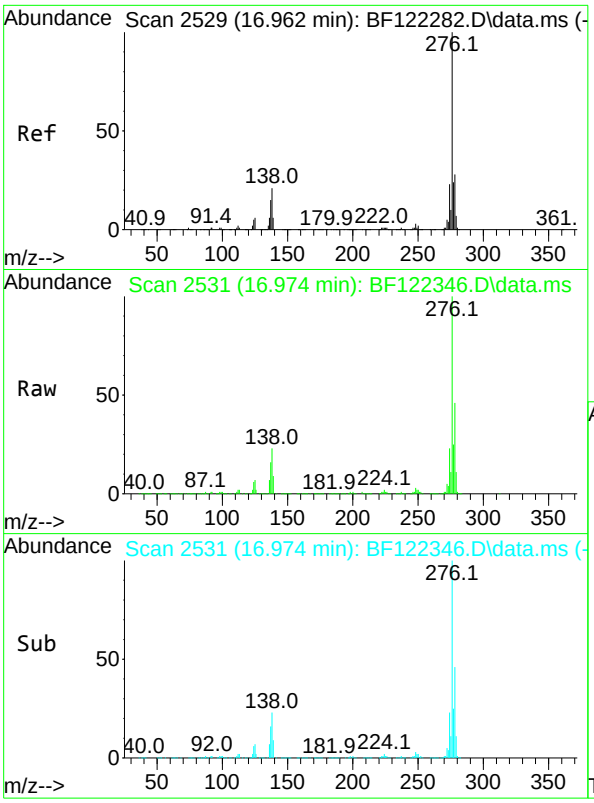
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:264 Resp: 736692

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.7	28.1
265	21.6	17.3	25.9



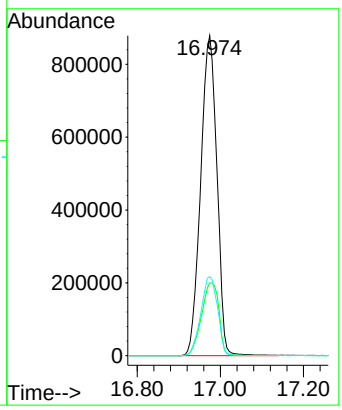
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

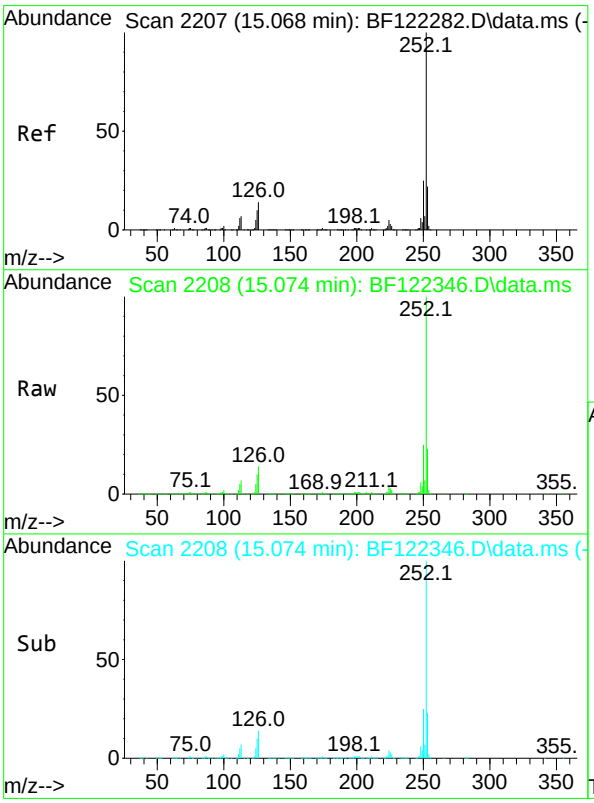


#87
Indeno(1,2,3-cd)pyrene
Concen: 53.98 ng
RT: 16.974 min Scan# 2531
Delta R.T. 0.012 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:276 Resp: 2386258

Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.9	29.9
277	25.4	20.4	30.6

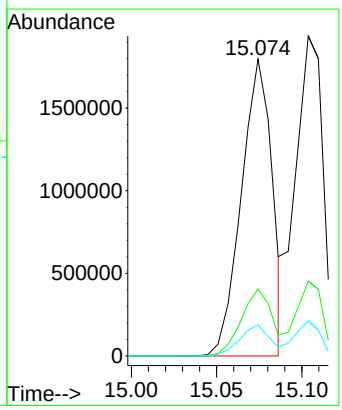


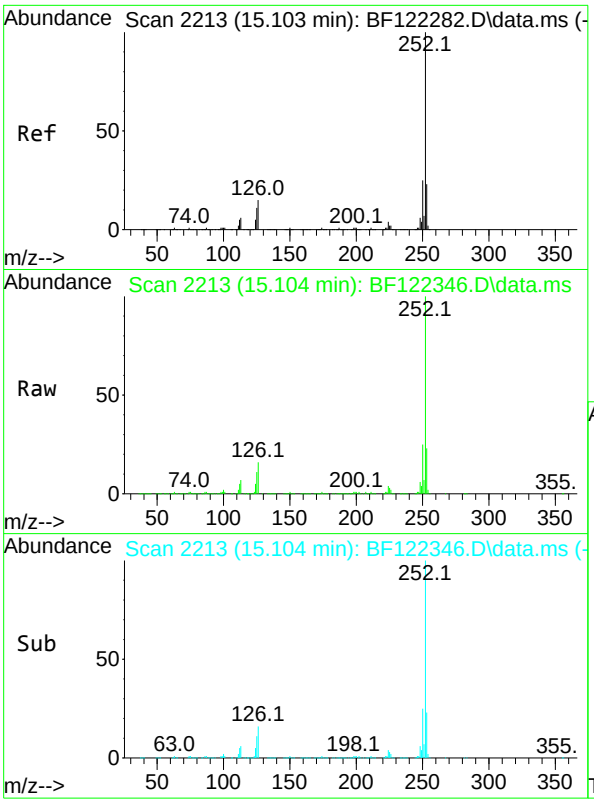


#88
Benzo(b)fluoranthene
Concen: 47.38 ng
RT: 15.074 min Scan# 2208
Delta R.T. 0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:252 Resp: 2260497

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	10.4	8.0	12.0

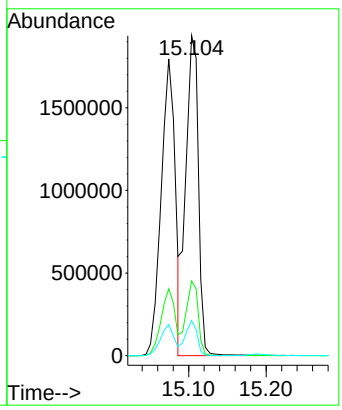




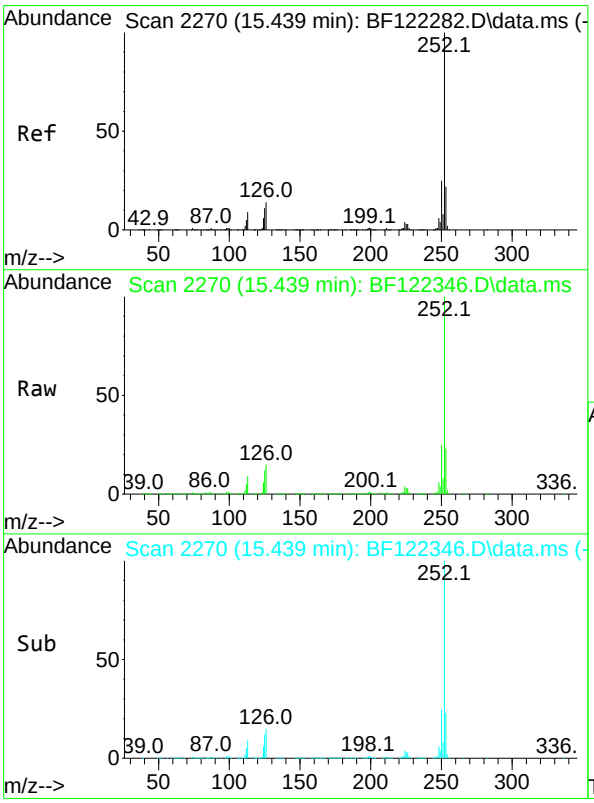
#89
Benzo(k)fluoranthene
Concen: 47.11 ng
RT: 15.104 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:252 Resp: 2191552

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.8	26.6
125	11.0	7.7	11.5



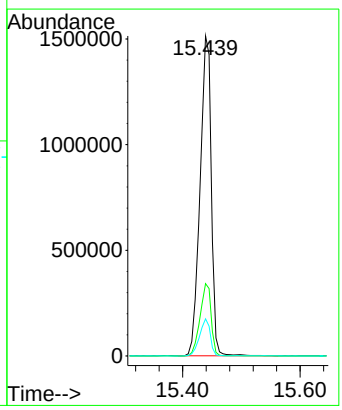
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS



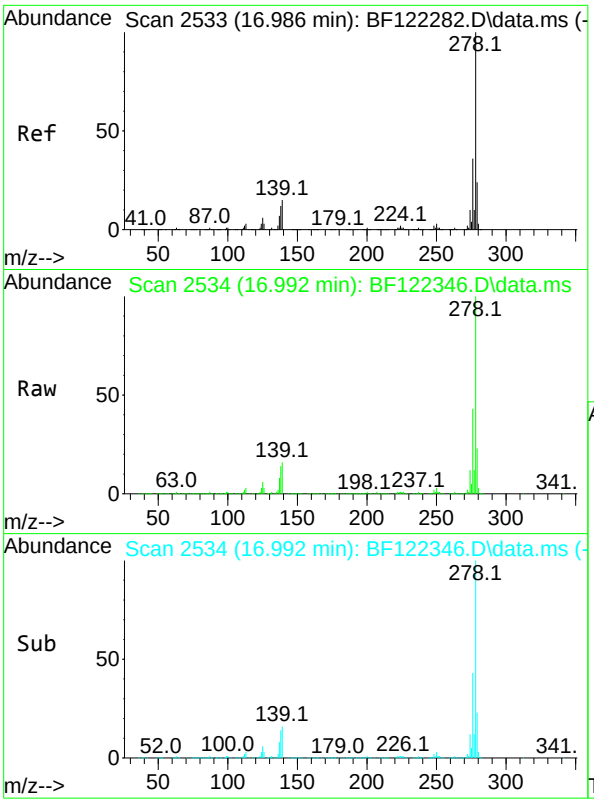
#90
Benzo(a)pyrene
Concen: 48.14 ng
RT: 15.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:252 Resp: 2002417

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.3	25.9
125	11.6	8.6	13.0



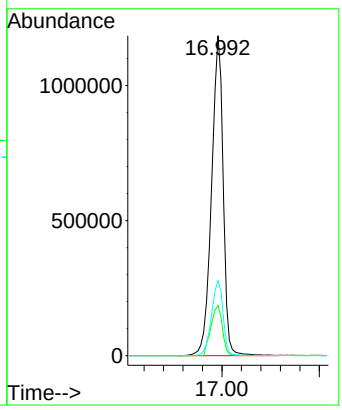
Instrument :
BNA_F
ClientSampleId :
R-LA-33-4-WCMS

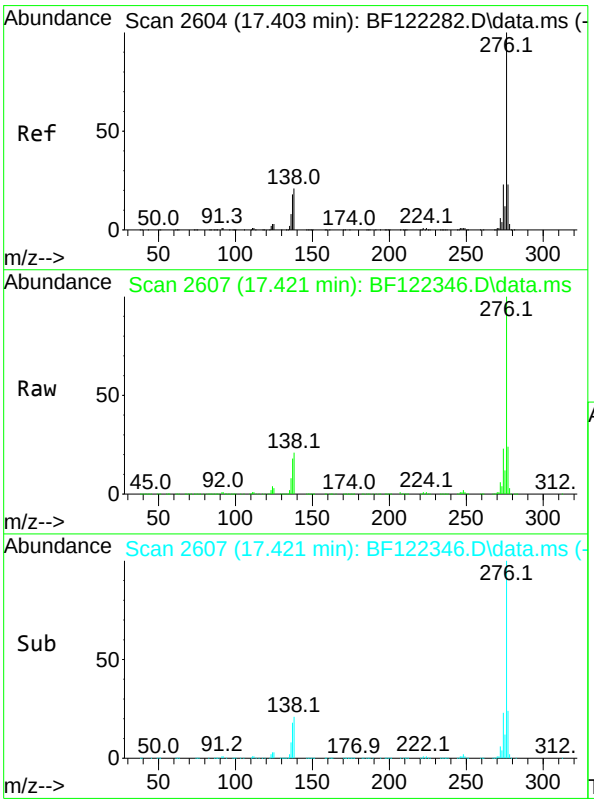


#91
Dibenzo(a,h)anthracene
Concen: 52.90 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.006 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:278 Resp: 1958686

Ion	Ratio	Lower	Upper
278	100		
139	15.6	13.0	19.4
279	23.4	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 56.53 ng
RT: 17.421 min Scan# 2607
Delta R.T. 0.018 min
Lab File: BF122346.D
Acq: 17 Nov 2020 15:15

Tgt Ion:276 Resp: 2035377

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.4	29.2
138	21.0	17.8	26.6