Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020223\
Data File : BF132289.D
Acq On : 02 Feb 2023 13:22
Operator : CG\JU
Sample : 01358-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Quant Time: Feb 03 00:21:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 02 01:30:34 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.066	152	197047	20.000	ng	0.00
21) Naphthalene-d8	8.354	136	753062	20.000	ng	0.00
39) Acenaphthene-d10	10.125	164	366120	20.000	ng	0.00
64) Phenanthrene-d10	11.619	188	621391	20.000	ng	0.00
76) Chrysene-d12	14.283	240	300734	20.000	ng	0.00
86) Perylene-d12	15.871	264	367248	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.713	112	1325846	108.155	ng	0.03
7) Phenol-d6	6.690	99	1553427	102.785	ng	0.00
23) Nitrobenzene-d5	7.637	82	1086133	80.259	ng	0.00
42) 2,4,6-Tribromophenol	10.919	330	516407	137.158	ng	0.00
45) 2-Fluorobiphenyl	9.437	172	1848165	77.953	ng	0.00
79) Terphenyl-d14	13.213	244	1689199	108.654	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.213	88	206056	35.723	ng	96
3) Pyridine	3.884	79	491916	31.435	ng	97
4) n-Nitrosodimethylamine	3.831	42	188951	37.736	ng	95
6) Aniline	6.731	93	229391	11.185	ng	96
8) 2-Chlorophenol	6.854	128	589519	46.432	ng	97
9) Benzaldehyde	6.625	77	260597	27.944	ng	95
10) Phenol	6.701	94	561266	35.880	ng	99
11) bis(2-Chloroethyl)ether	6.801	93	563987	43.808	ng	95
12) 1,3-Dichlorobenzene	7.013	146	562319	41.875	ng	98
13) 1,4-Dichlorobenzene	7.090	146	563832	42.064	ng	98
14) 1,2-Dichlorobenzene	7.237	146	547487	43.797	ng	99
15) Benzyl Alcohol	7.207	79	457192	41.458	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.337	45	540814	39.871	ng	96
17) 2-Methylphenol	7.307	107	444083	39.957	ng	99
18) Hexachloroethane	7.584	117	210226	41.807	ng	99
19) n-Nitroso-di-n-propyla...	7.478	70	327239	38.119	ng	98
20) 3+4-Methylphenols	7.460	107	545175	38.433	ng	96
22) Acetophenone	7.478	105	726751	41.037	ng	99
24) Nitrobenzene	7.654	77	552129	39.936	ng	97
25) Isophorone	7.890	82	1046322	40.736	ng	98
26) 2-Nitrophenol	7.966	139	316454	46.992	ng	95
27) 2,4-Dimethylphenol	7.995	122	508047	43.102	ng	99
28) bis(2-Chloroethoxy)met...	8.095	93	674984	42.763	ng	100
29) 2,4-Dichlorophenol	8.207	162	461809	44.129	ng	98
30) 1,2,4-Trichlorobenzene	8.295	180	495440	44.210	ng	98
31) Naphthalene	8.378	128	1502905	40.545	ng	99
32) Benzoic acid	8.084	122	176601	20.241	ng	94
33) 4-Chloroaniline	8.419	127	56427	3.433	ng	95
34) Hexachlorobutadiene	8.490	225	279347	44.341	ng	100
35) Caprolactam	8.795	113	90004	25.228	ng	89
36) 4-Chloro-3-methylphenol	8.895	107	482995	42.841	ng	95
37) 2-Methylnaphthalene	9.072	142	1018562	40.567	ng	99
38) 1-Methylnaphthalene	9.172	142	949634	40.698	ng	99
40) 1,2,4,5-Tetrachloroben...	9.237	216	467818	45.406	ng	100
41) Hexachlorocyclopentadiene	9.225	237	569750	94.783	ng	99
43) 2,4,6-Trichlorophenol	9.348	196	337562	45.834	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020223\
Data File : BF132289.D
Acq On : 02 Feb 2023 13:22
Operator : CG\JU
Sample : 01358-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Quant Time: Feb 03 00:21:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 02 01:30:34 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.384	196	356531	42.059	ng		99
46) 1,1'-Biphenyl	9.537	154	1214350	43.023	ng		97
47) 2-Chloronaphthalene	9.566	162	949863	44.184	ng		99
48) 2-Nitroaniline	9.654	65	247425	38.699	ng		89
49) Acenaphthylene	9.984	152	1497459	42.679	ng		99
50) Dimethylphthalate	9.836	163	1109957	43.340	ng		99
51) 2,6-Dinitrotoluene	9.895	165	257660	45.048	ng		95
52) Acenaphthene	10.154	154	957845	43.605	ng		99
53) 3-Nitroaniline	10.066	138	100381	14.472	ng		93
54) 2,4-Dinitrophenol	10.172	184	164064	51.134	ng		94
55) Dibenzofuran	10.331	168	1299777	42.114	ng		99
56) 4-Nitrophenol	10.219	139	354682	67.951	ng		92
57) 2,4-Dinitrotoluene	10.307	165	332959	44.813	ng	#	85
58) Fluorene	10.672	166	993277	41.818	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.442	232	277064	44.833	ng		99
60) Diethylphthalate	10.536	149	1112897	43.682	ng		99
61) 4-Chlorophenyl-phenyle...	10.660	204	490977	43.555	ng		96
62) 4-Nitroaniline	10.689	138	233947	35.172	ng		97
63) Azobenzene	10.825	77	962284	38.776	ng		95
65) 4,6-Dinitro-2-methylph...	10.713	198	138064	39.148	ng		95
66) n-Nitrosodiphenylamine	10.783	169	872086	44.819	ng		99
67) 4-Bromophenyl-phenylether	11.154	248	307220	48.282	ng		96
68) Hexachlorobenzene	11.225	284	345073	50.738	ng		96
69) Atrazine	11.307	200	284674	50.864	ng		99
70) Pentachlorophenol	11.419	266	330448	70.716	ng		99
71) Phenanthrene	11.648	178	1406544	43.317	ng		100
72) Anthracene	11.701	178	1420291	42.980	ng		100
73) Carbazole	11.848	167	1187281	40.070	ng		100
74) Di-n-butylphthalate	12.172	149	1572221	44.882	ng		99
75) Fluoranthene	12.842	202	1230661	37.140	ng		99
77) Benzidine	12.954	184	153908	14.638	ng		98
78) Pyrene	13.077	202	1207725	49.930	ng		99
80) Butylbenzylphthalate	13.683	149	548054	51.284	ng		99
81) Benzo(a)anthracene	14.272	228	965482	45.901	ng		99
82) 3,3'-Dichlorobenzidine	14.224	252	124026	18.513	ng		97
83) Chrysene	14.313	228	898465	45.618	ng		99
84) Bis(2-ethylhexyl)phtha...	14.242	149	783842	54.264	ng		99
85) Di-n-octyl phthalate	14.877	149	1347599	57.198	ng		97
87) Indeno(1,2,3-cd)pyrene	17.524	276	1158253	47.465	ng		98
88) Benzo(b)fluoranthene	15.395	252	1021319	43.751	ng		98
89) Benzo(k)fluoranthene	15.424	252	999782	44.869	ng		99
90) Benzo(a)pyrene	15.801	252	923080	42.464	ng		99
91) Dibenzo(a,h)anthracene	17.548	278	949568	48.400	ng		98
92) Benzo(g,h,i)perylene	18.030	276	900097	44.409	ng		97

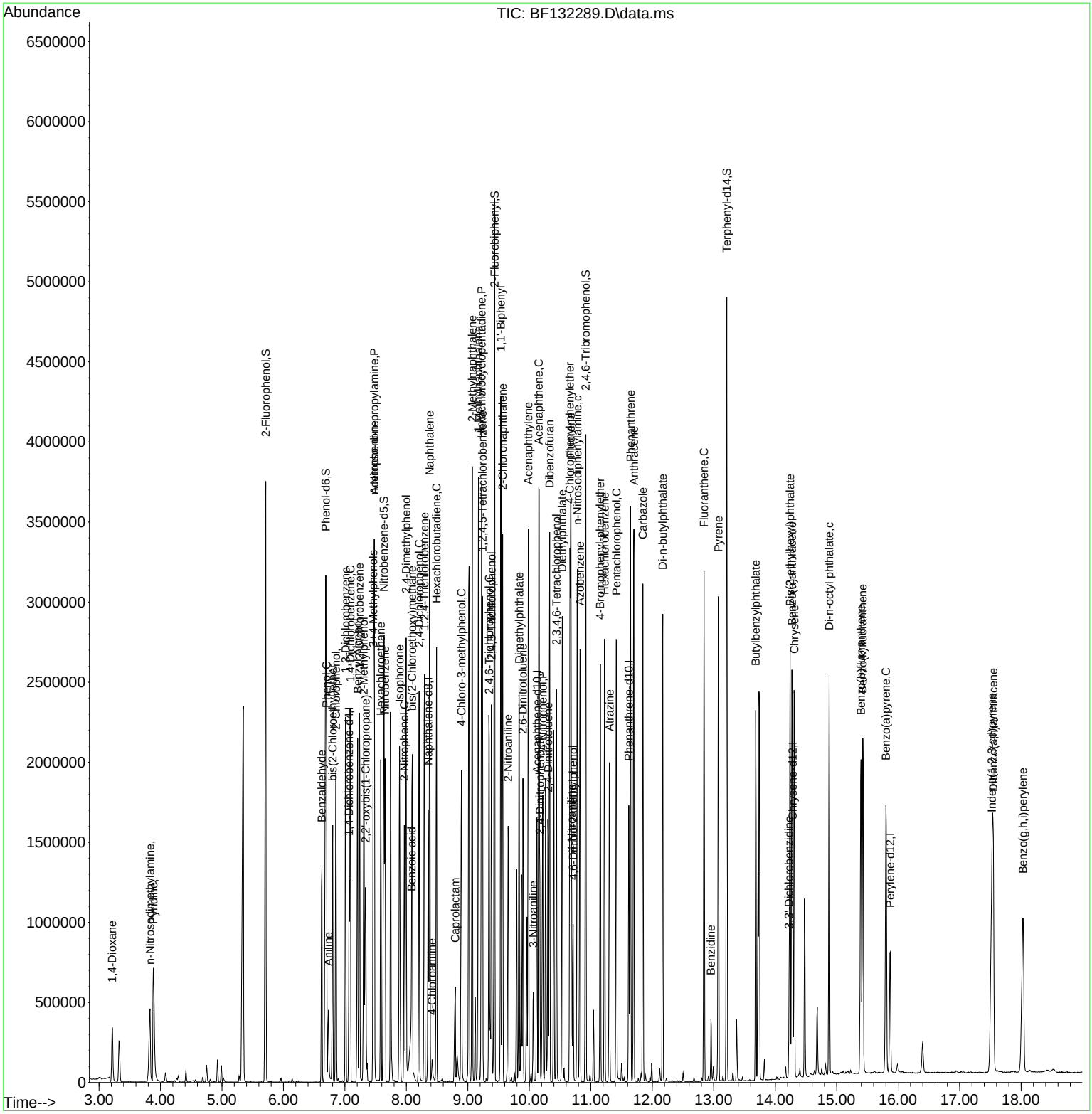
(#) = qualifier out of range (m) = manual integration (+) = signals summed

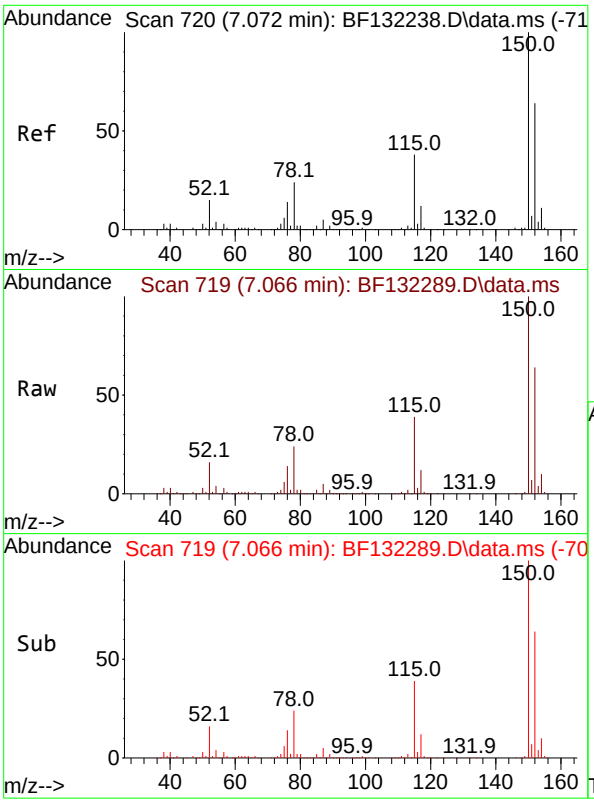
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020223\
Data File : BF132289.D
Acq On : 02 Feb 2023 13:22
Operator : CG\JU
Sample : 01358-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Quant Time: Feb 03 00:21:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 02 01:30:34 2023
Response via : Initial Calibration



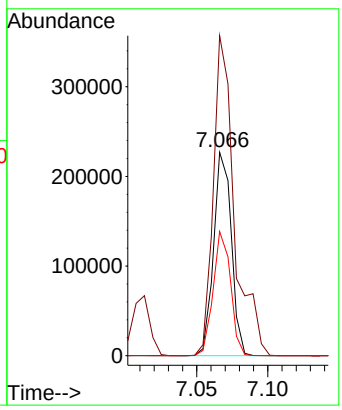


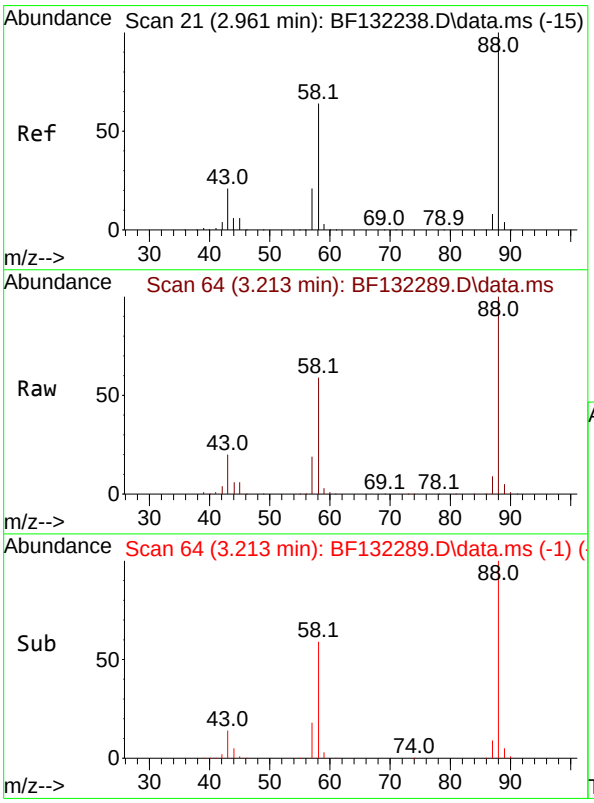
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.066 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:152 Resp: 197047

Ion	Ratio	Lower	Upper
152	100		
150	157.3	124.2	186.2
115	61.1	47.3	70.9

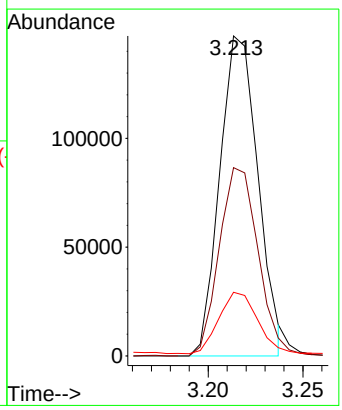


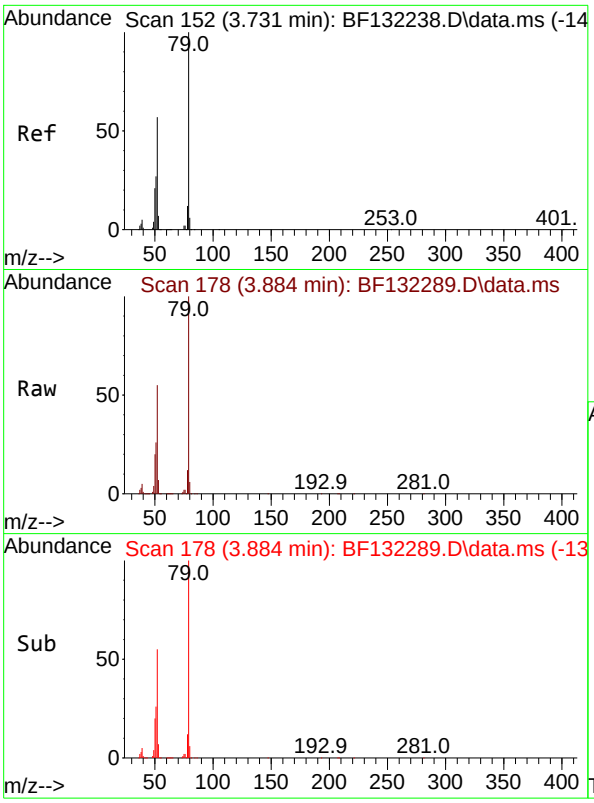


#2
1,4-Dioxane
Concen: 35.723 ng
RT: 3.213 min Scan# 64
Delta R.T. 0.253 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion: 88 Resp: 206056

Ion	Ratio	Lower	Upper
88	100		
58	59.4	50.2	75.2
43	19.2	16.9	25.3



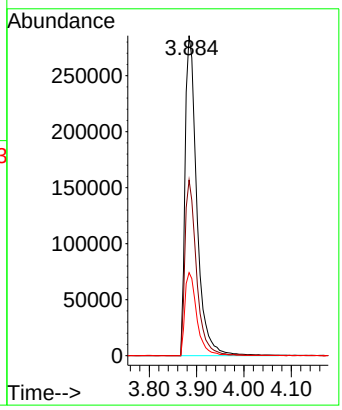


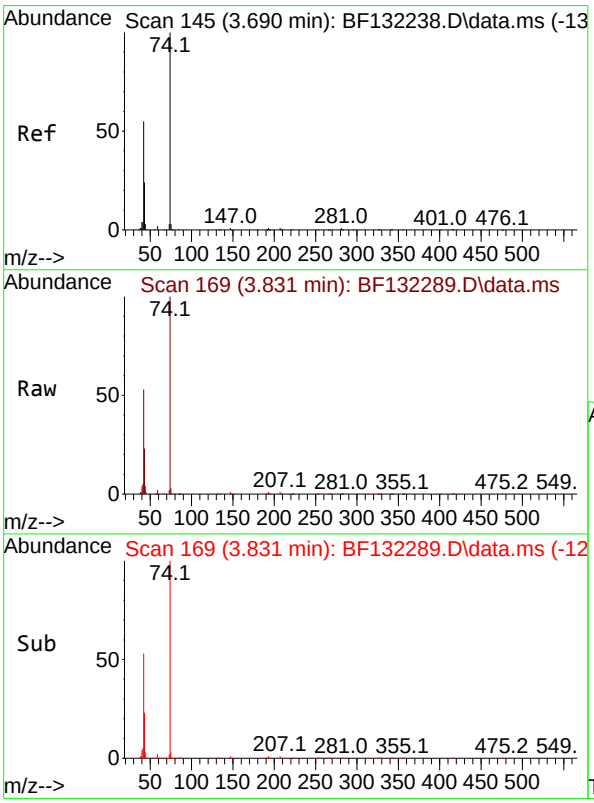
#3
Pyridine
Concen: 31.435 ng
RT: 3.884 min Scan# 1
Delta R.T. 0.153 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion: 79 Resp: 491916

Ion	Ratio	Lower	Upper
79	100		
52	54.9	45.6	68.4
51	25.9	21.5	32.3

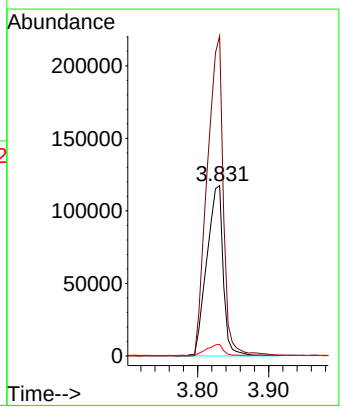


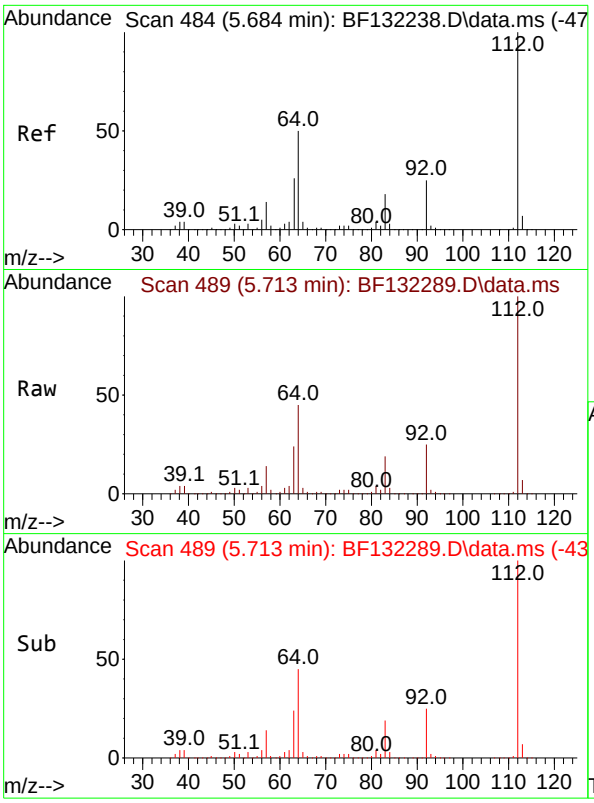


#4
n-Nitrosodimethylamine
Concen: 37.736 ng
RT: 3.831 min Scan# 169
Delta R.T. 0.141 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion: 42 Resp: 188951

Ion	Ratio	Lower	Upper
42	100		
74	187.8	144.6	217.0
44	6.9	5.1	7.7



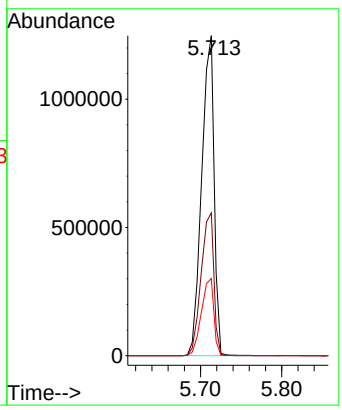


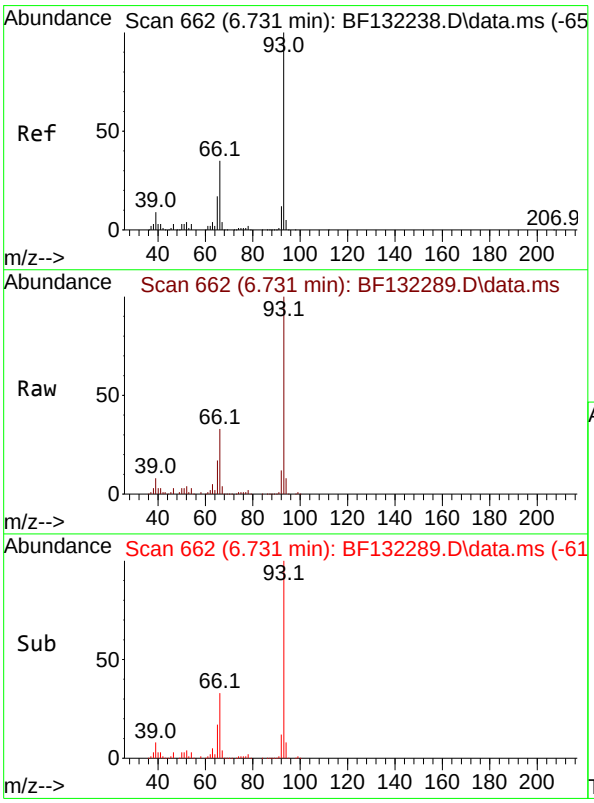
#5
2-Fluorophenol
Concen: 108.155 ng
RT: 5.713 min Scan# 4
Delta R.T. 0.029 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:112 Resp: 1325846

Ion	Ratio	Lower	Upper
112	100		
64	44.6	40.0	60.0
63	24.1	20.5	30.7

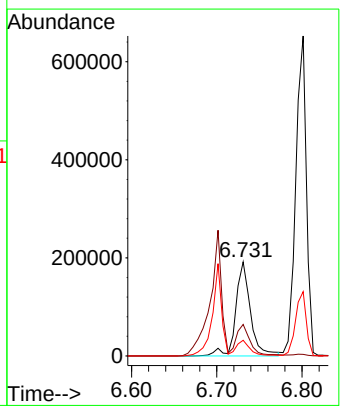


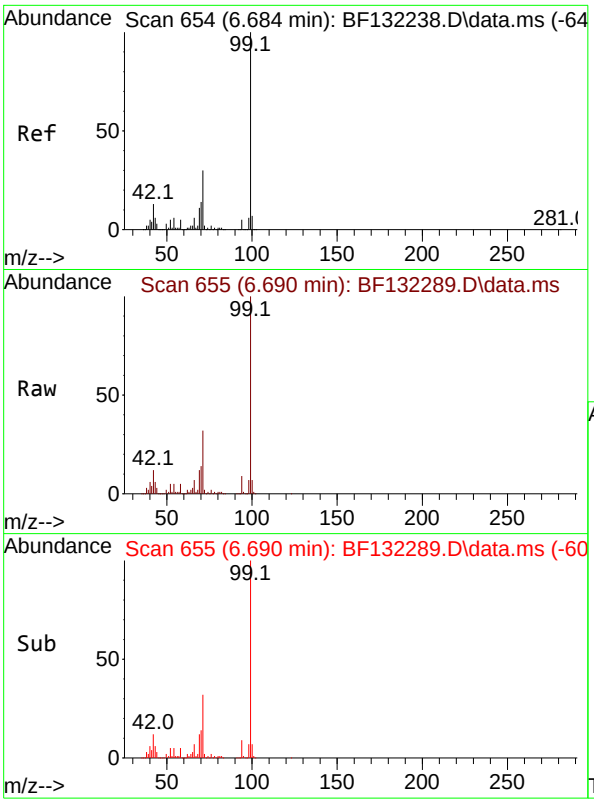


#6
Aniline
Concen: 11.185 ng
RT: 6.731 min Scan# 662
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion: 93 Resp: 229391

Ion	Ratio	Lower	Upper
93	100		
66	33.5	28.8	43.2
65	16.6	14.2	21.4



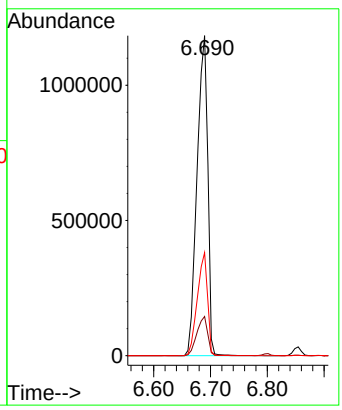


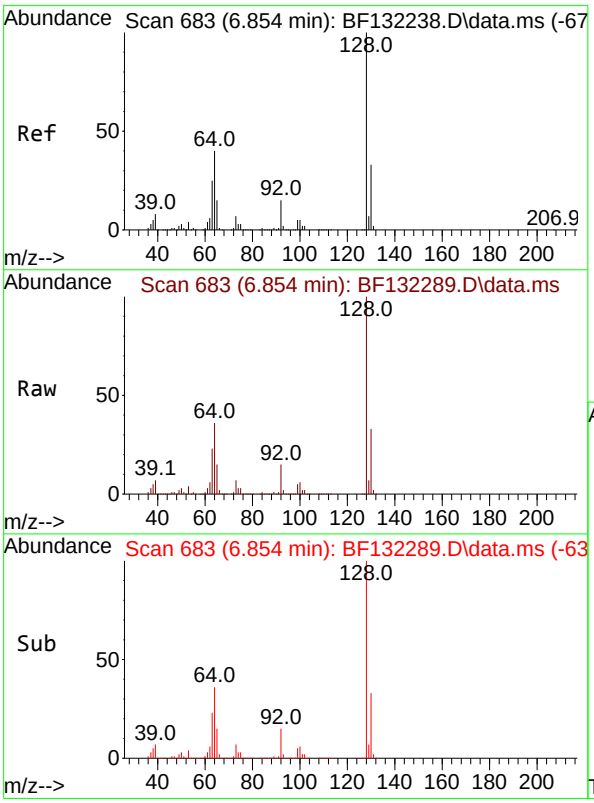
#7
Phenol-d6
Concen: 102.785 ng
RT: 6.690 min Scan# 6
Delta R.T. 0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion: 99 Resp: 1553427

Ion	Ratio	Lower	Upper
99	100		
42	12.2	10.1	15.1
71	32.2	24.2	36.4

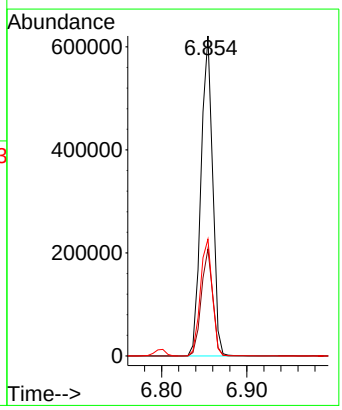


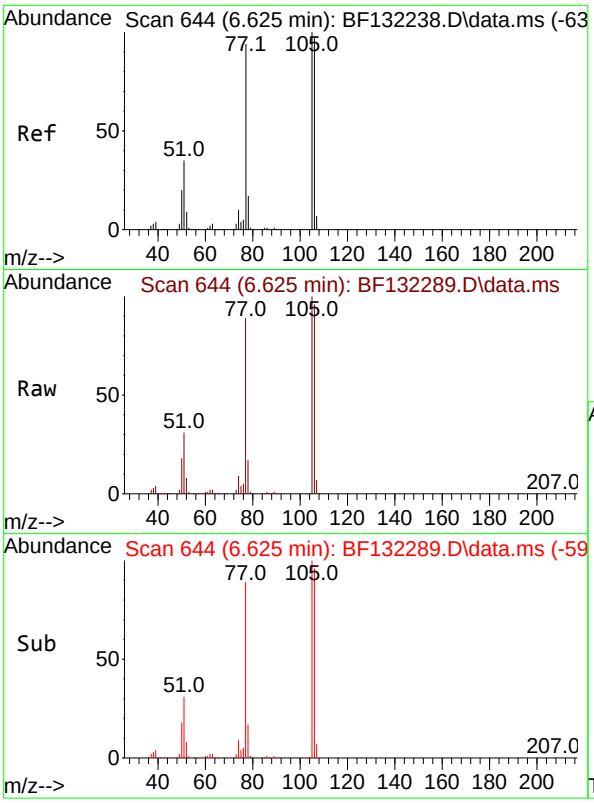


#8
2-Chlorophenol
Concen: 46.432 ng
RT: 6.854 min Scan# 683
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:128 Resp: 589519

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.3	53.3
64	36.5	20.1	60.1



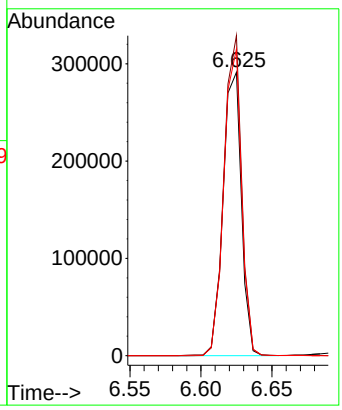


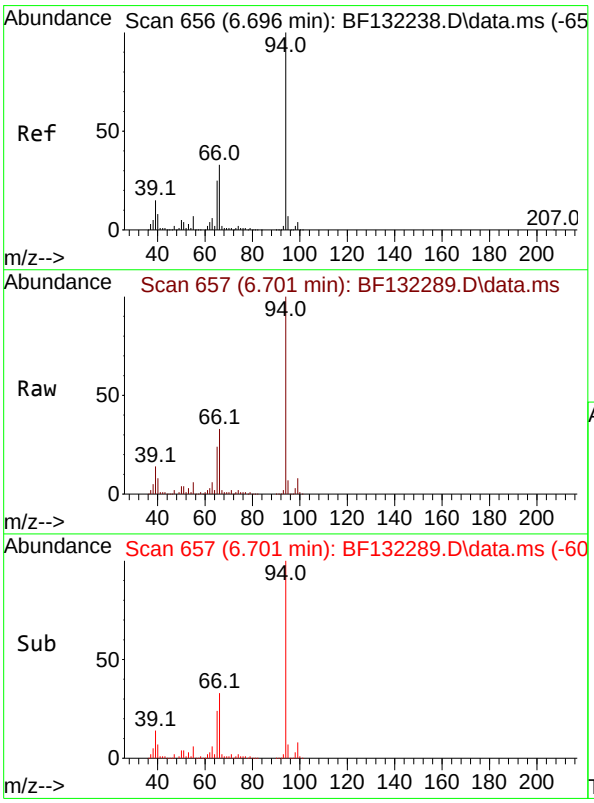
#9
Benzaldehyde
Concen: 27.944 ng
RT: 6.625 min Scan# 64
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion: 77 Resp: 260597

Ion	Ratio	Lower	Upper
77	100		
105	112.9	86.8	126.8
106	108.1	83.8	123.8

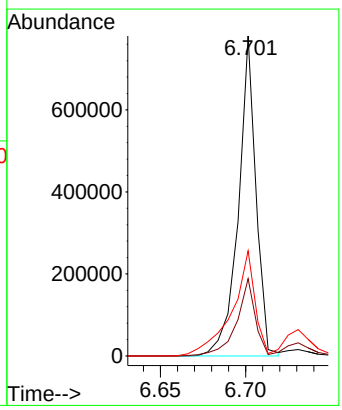


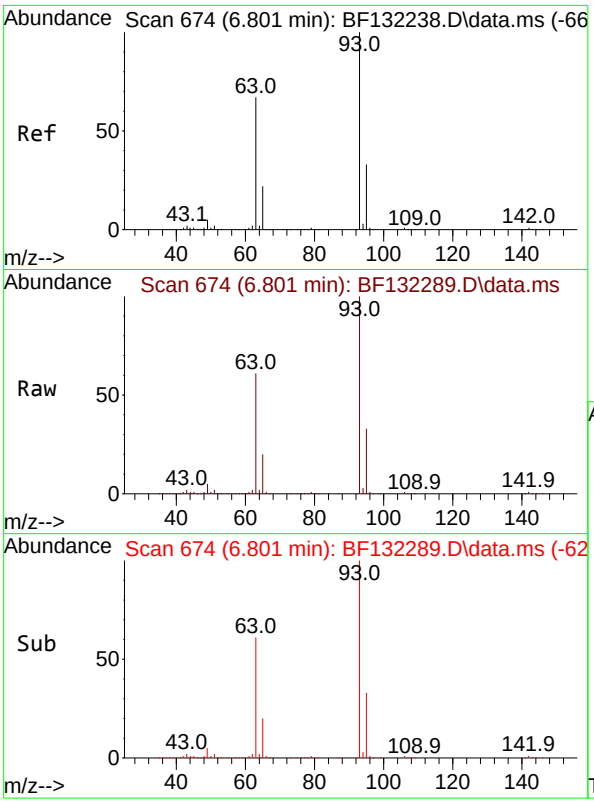


#10
Phenol
Concen: 35.880 ng
RT: 6.701 min Scan# 657
Delta R.T. 0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion: 94 Resp: 561266

Ion	Ratio	Lower	Upper
94	100		
65	24.1	5.1	45.1
66	32.9	13.0	53.0



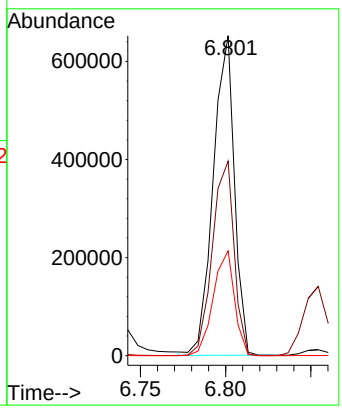


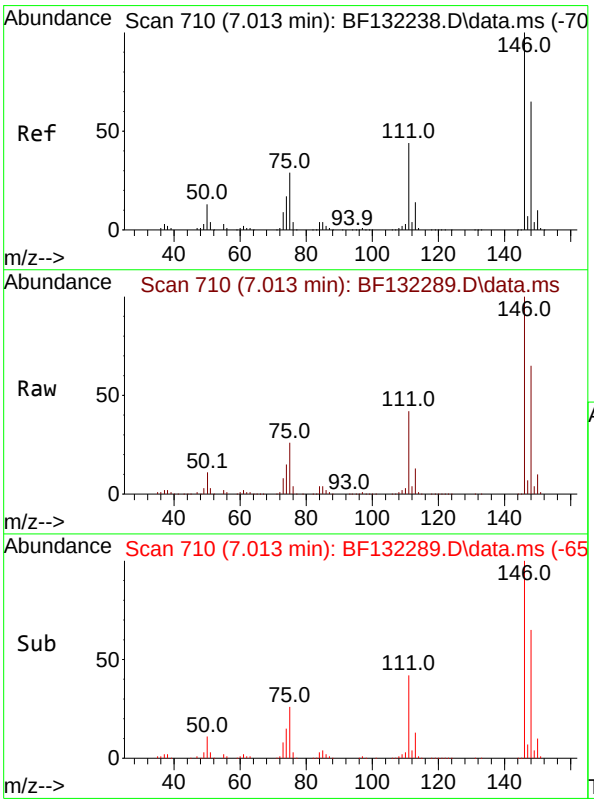
#11
bis(2-Chloroethyl)ether
Concen: 43.808 ng
RT: 6.801 min Scan# 6
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion: 93 Resp: 563987

Ion	Ratio	Lower	Upper
93	100		
63	60.8	46.7	86.7
95	32.7	13.4	53.4

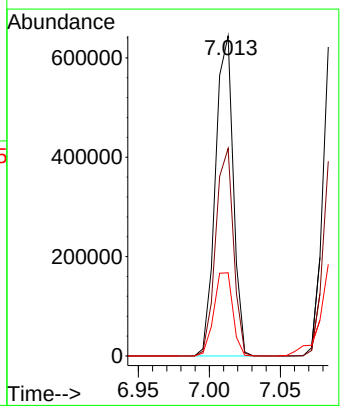


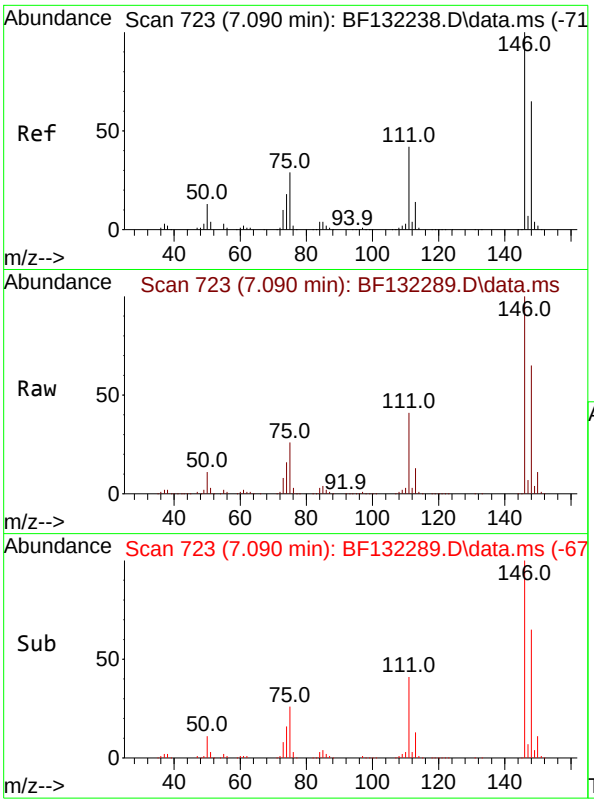


#12
1,3-Dichlorobenzene
Concen: 41.875 ng
RT: 7.013 min Scan# 710
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:146 Resp: 562319

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.8
75	26.0	23.5	35.3



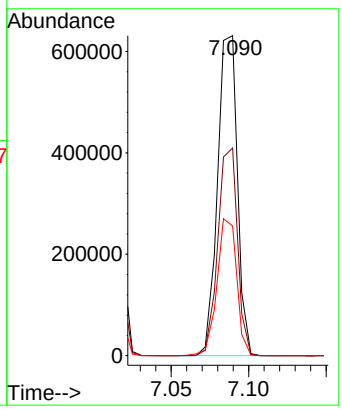


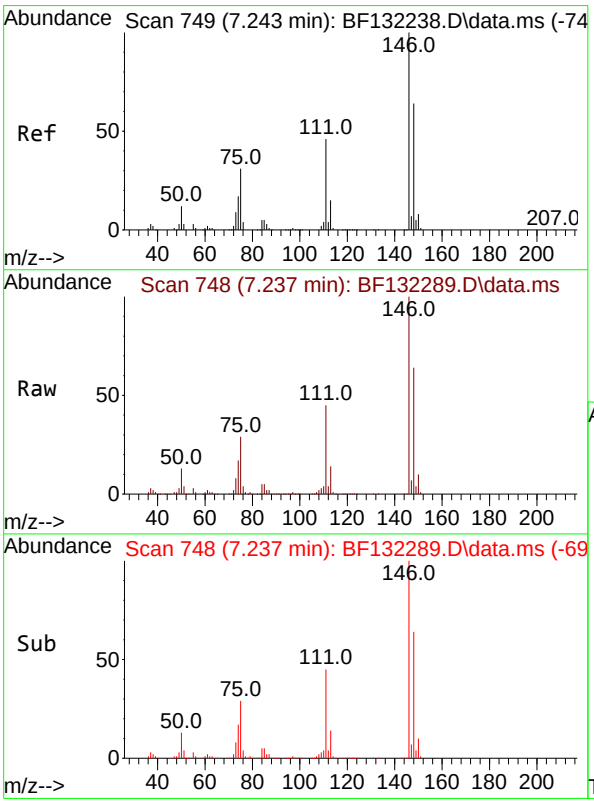
#13
1,4-Dichlorobenzene
Concen: 42.064 ng
RT: 7.090 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:146 Resp: 563832

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.4	78.6
111	40.6	34.0	51.0

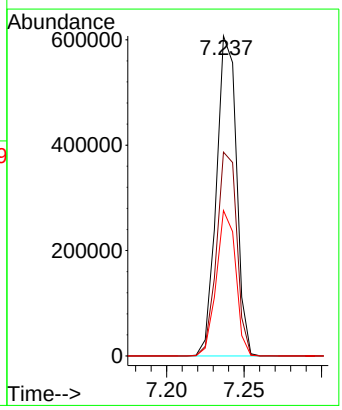


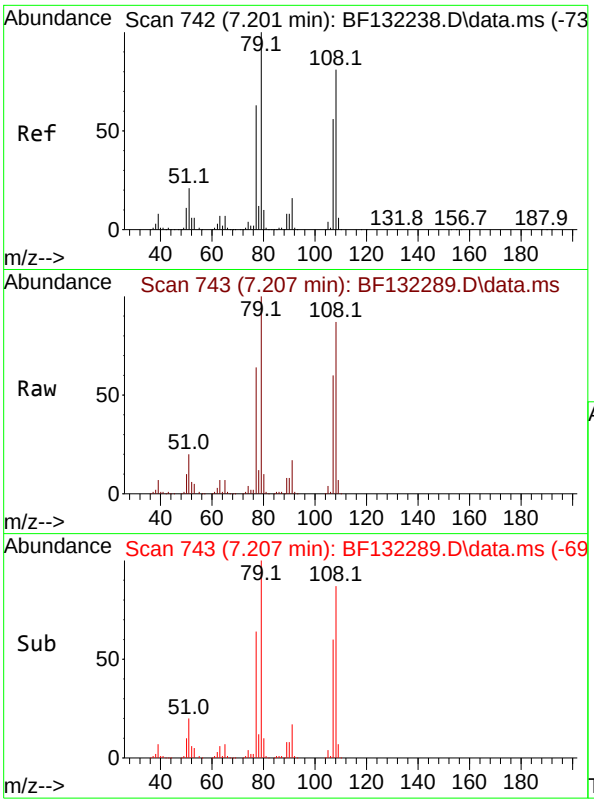


#14
1,2-Dichlorobenzene
Concen: 43.797 ng
RT: 7.237 min Scan# 748
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:146 Resp: 547487

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.0
111	45.4	37.1	55.7



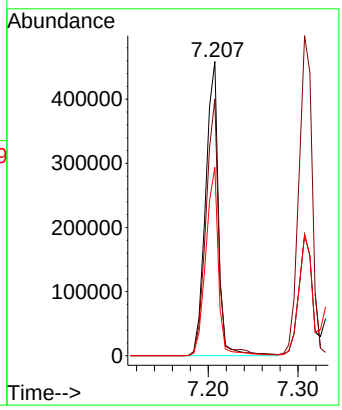


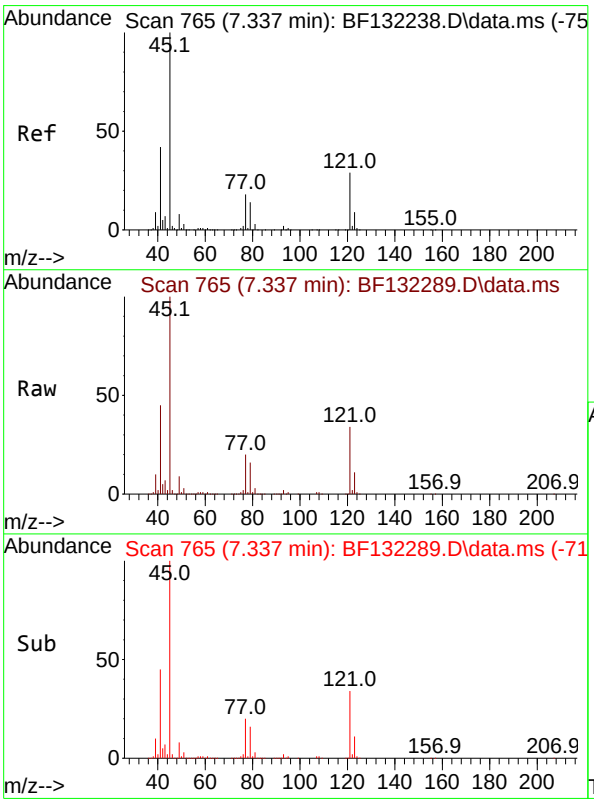
#15
Benzyl Alcohol
Concen: 41.458 ng
RT: 7.207 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion: 79 Resp: 457192

Ion	Ratio	Lower	Upper
79	100		
108	87.3	64.6	97.0
77	64.0	50.1	75.1

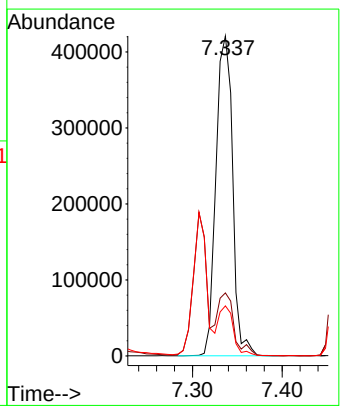


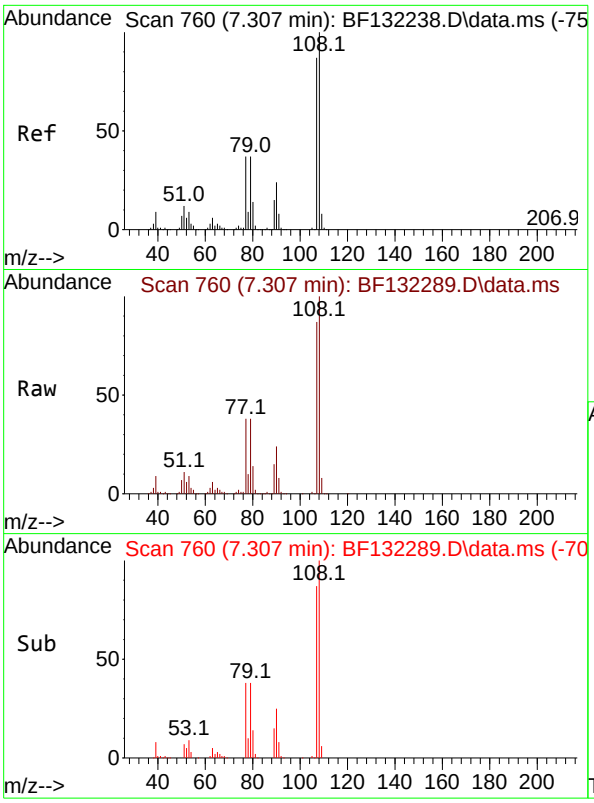


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.871 ng
RT: 7.337 min Scan# 765
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion: 45 Resp: 540814

Ion	Ratio	Lower	Upper
45	100		
77	19.7	0.0	38.0
79	15.7	0.0	33.8



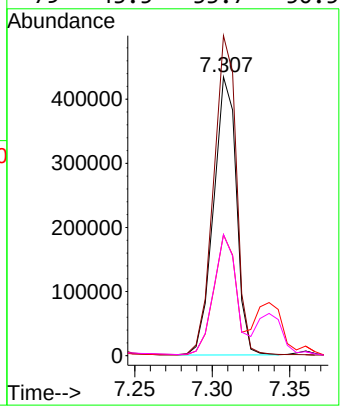


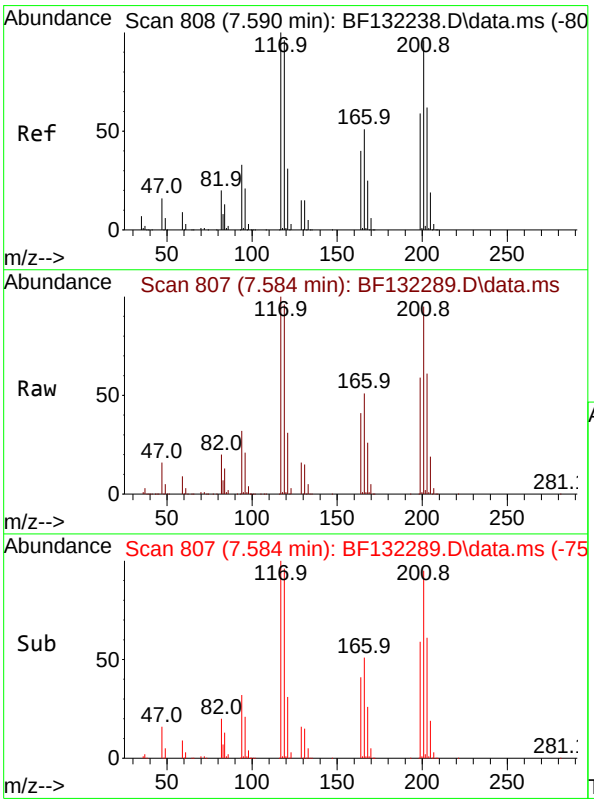
#17
2-Methylphenol
Concen: 39.957 ng
RT: 7.307 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:107 Resp: 444083

Ion	Ratio	Lower	Upper
107	100		
108	114.8	91.8	137.6
77	43.4	34.2	51.2
79	43.5	33.7	50.5

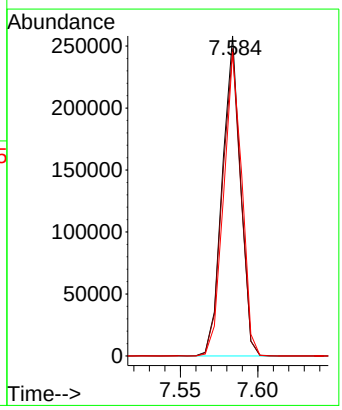


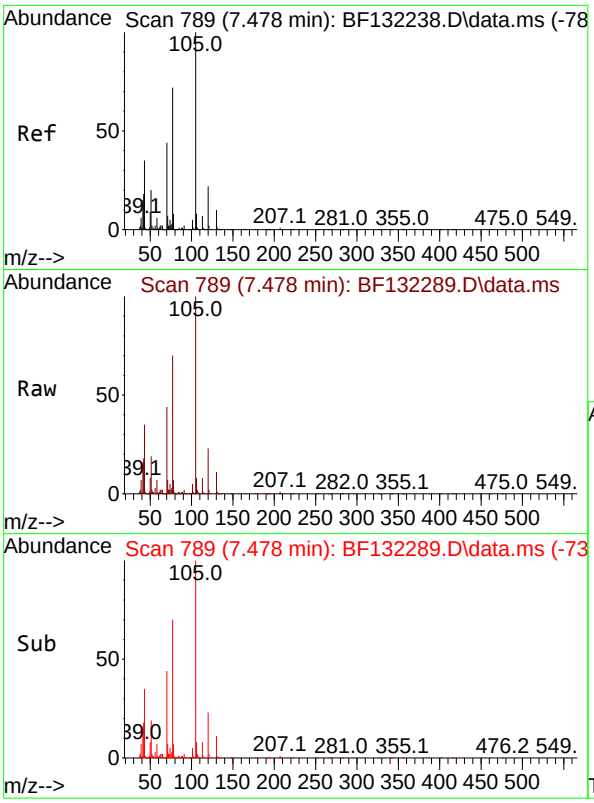


#18
Hexachloroethane
Concen: 41.807 ng
RT: 7.584 min Scan# 807
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:117 Resp: 210226

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.7	115.1
201	94.8	76.6	114.8



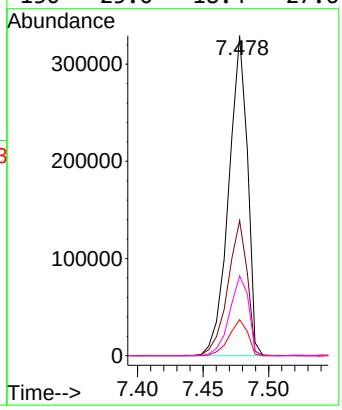


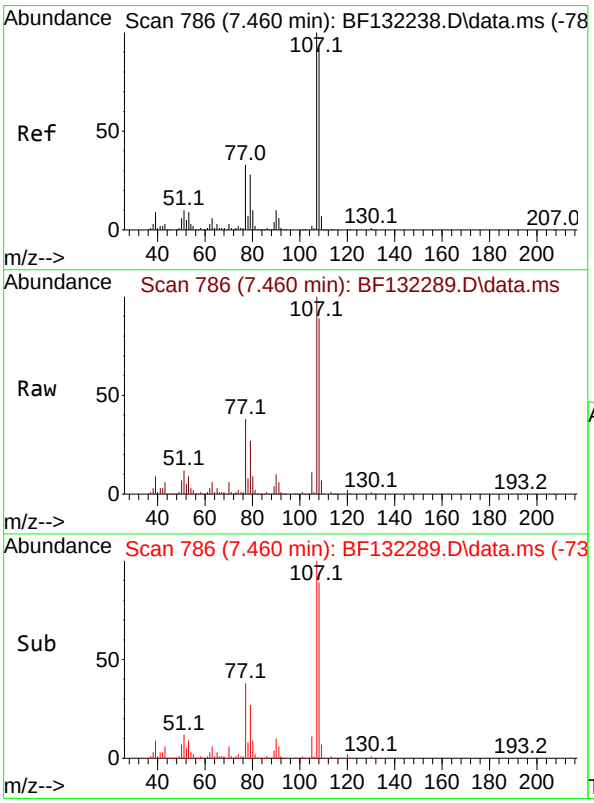
#19
n-Nitroso-di-n-propylamine
Concen: 38.119 ng
RT: 7.478 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion: 70 Resp: 327239

Ion	Ratio	Lower	Upper
70	100		
42	42.2	33.4	50.0
101	11.2	8.2	12.4
130	25.0	18.4	27.6

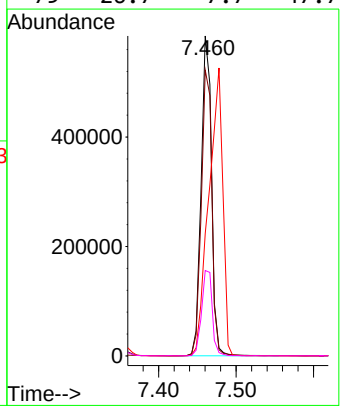


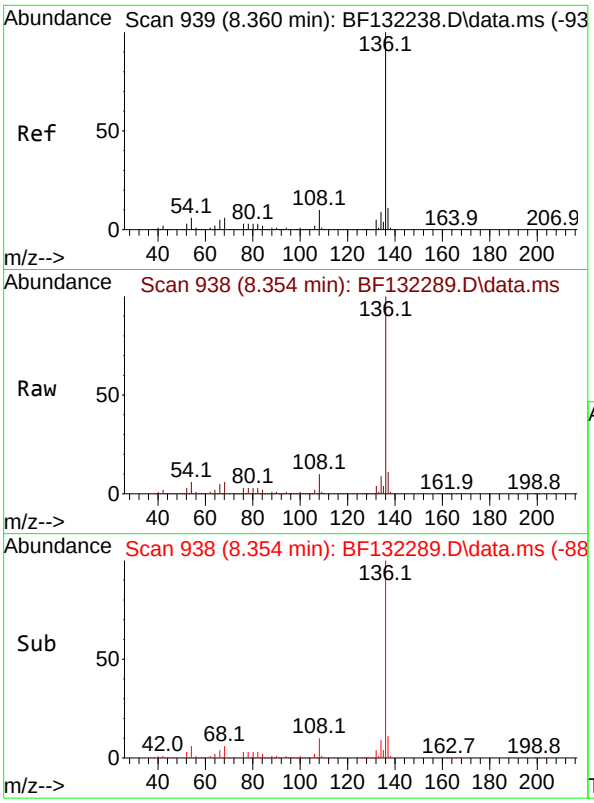


#20
3+4-Methylphenols
Concen: 38.433 ng
RT: 7.460 min Scan# 786
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:107 Resp: 545175

Ion	Ratio	Lower	Upper
107	100		
108	89.4	71.6	111.6
77	38.3	13.4	53.4
79	26.7	7.7	47.7



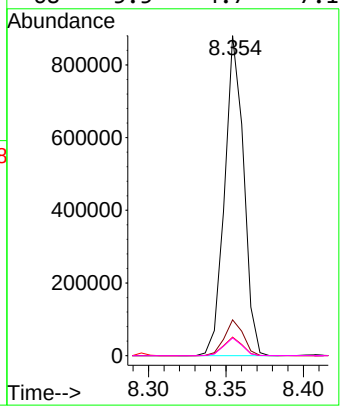


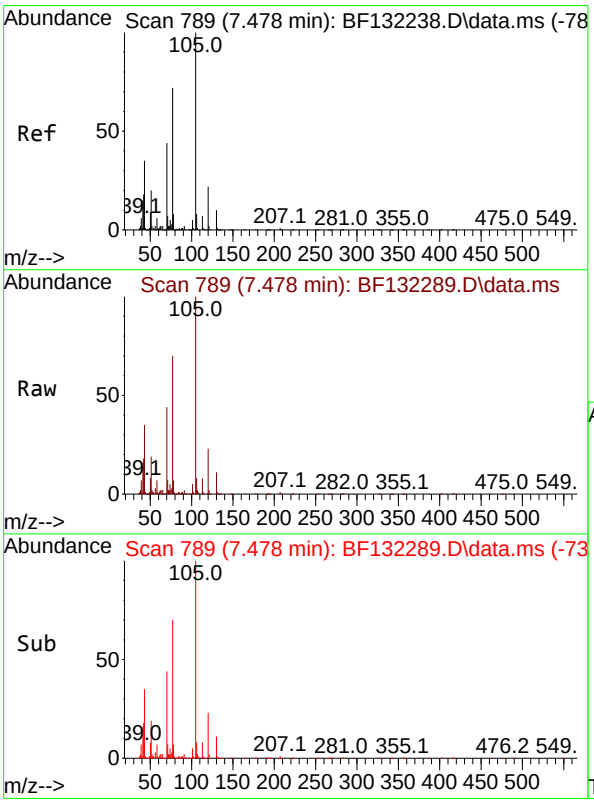
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.354 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:136 Resp: 753062

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	5.8	4.9	7.3
68	5.5	4.7	7.1

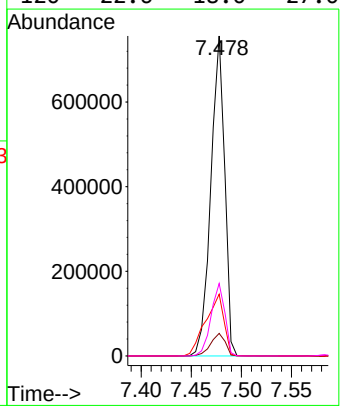


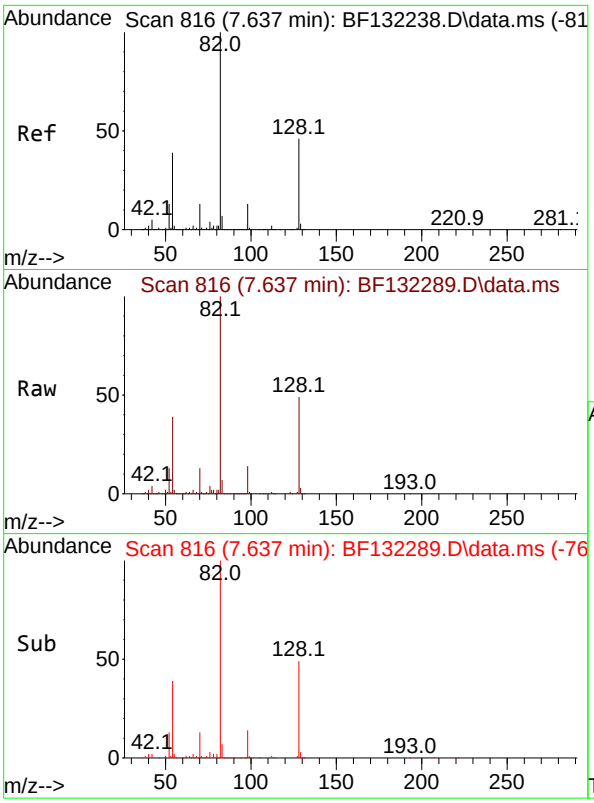


#22
Acetophenone
Concen: 41.037 ng
RT: 7.478 min Scan# 789
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:105 Resp: 726751

Ion	Ratio	Lower	Upper
105	100		
71	7.1	5.8	8.6
51	19.3	16.2	24.2
120	22.6	18.0	27.0



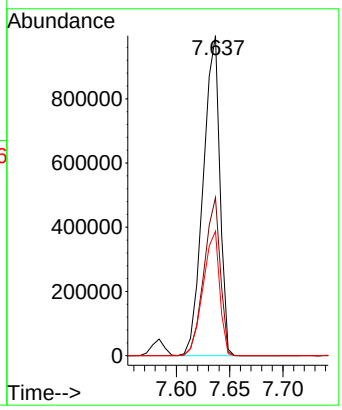


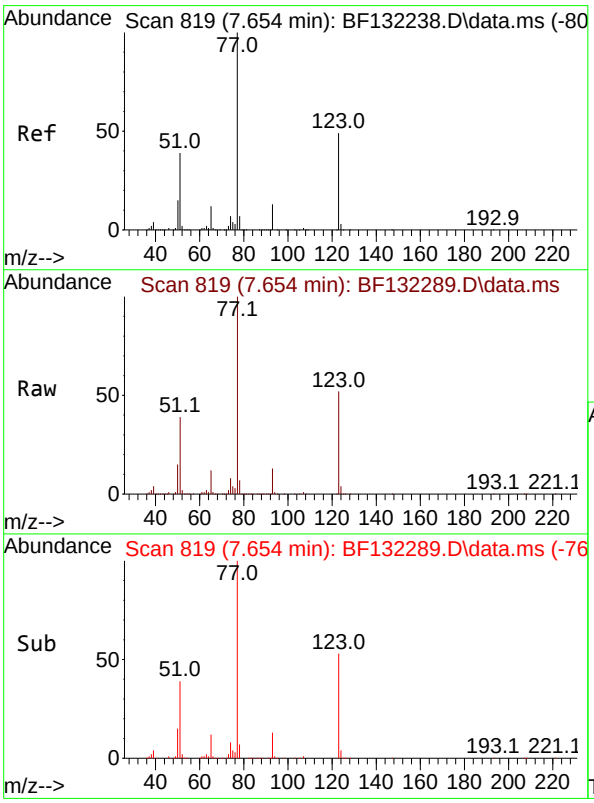
#23
Nitrobenzene-d5
Concen: 80.259 ng
RT: 7.637 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion: 82 Resp: 1086133

Ion	Ratio	Lower	Upper
82	100		
128	49.4	37.0	55.4
54	38.9	31.5	47.3

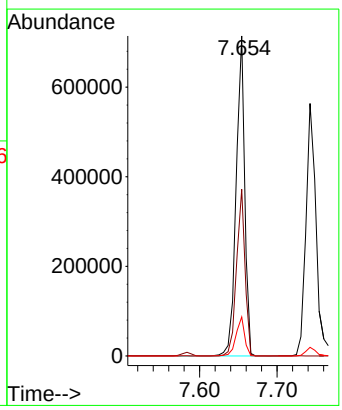


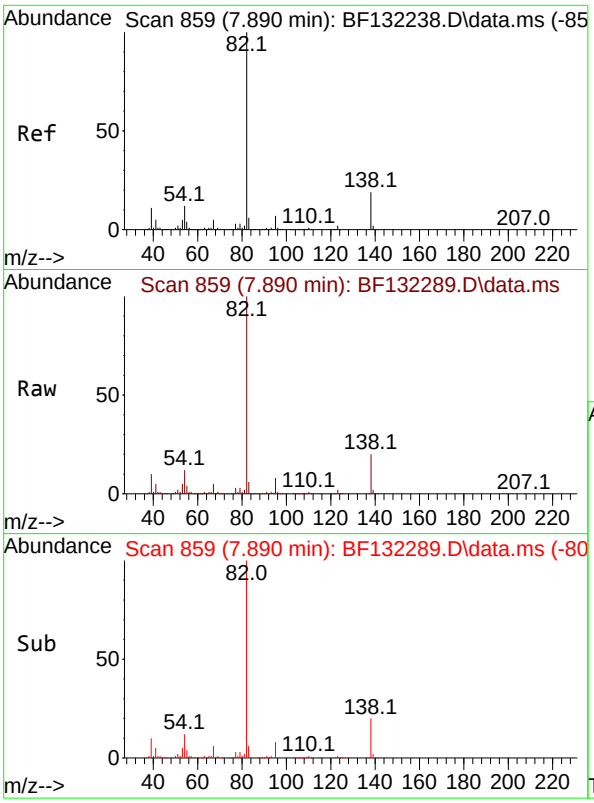


#24
Nitrobenzene
Concen: 39.936 ng
RT: 7.654 min Scan# 819
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion: 77 Resp: 552129

Ion	Ratio	Lower	Upper
77	100		
123	52.1	39.5	59.3
65	12.2	9.8	14.8



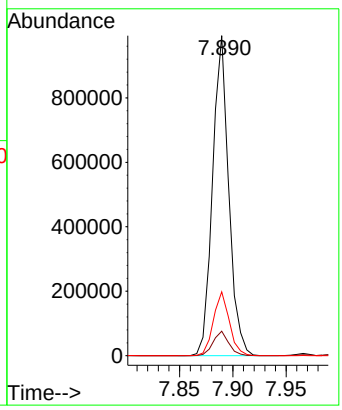


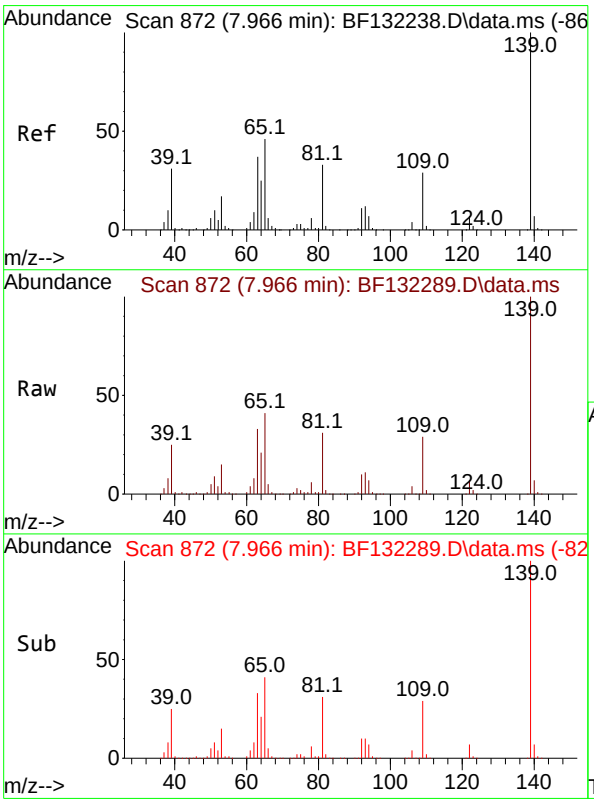
#25
Isophorone
Concen: 40.736 ng
RT: 7.890 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion: 82 Resp: 1046322

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.6	8.4
138	20.0	15.0	22.6

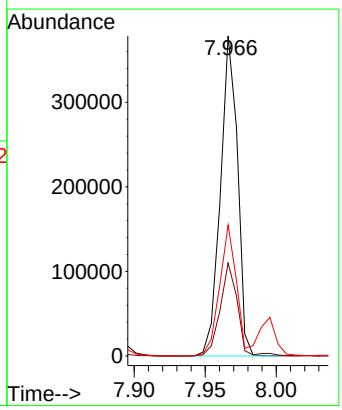


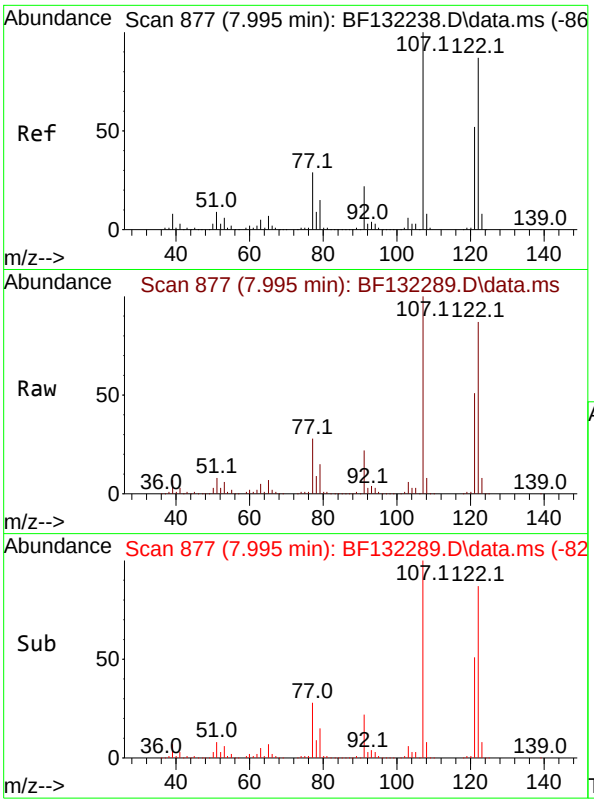


#26
2-Nitrophenol
Concen: 46.992 ng
RT: 7.966 min Scan# 872
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:139 Resp: 316454

Ion	Ratio	Lower	Upper
139	100		
109	29.0	23.0	34.6
65	40.9	36.6	55.0



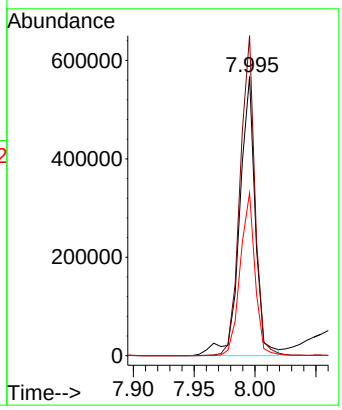


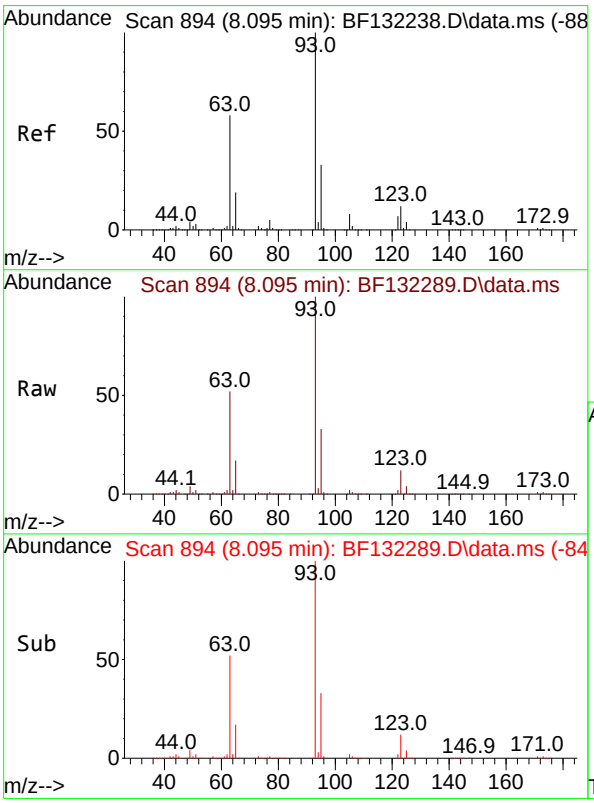
#27
2,4-Dimethylphenol
Concen: 43.102 ng
RT: 7.995 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:122 Resp: 508047

Ion	Ratio	Lower	Upper
122	100		
107	114.7	91.9	137.9
121	58.4	47.8	71.8

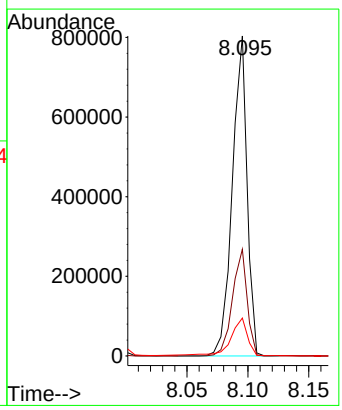


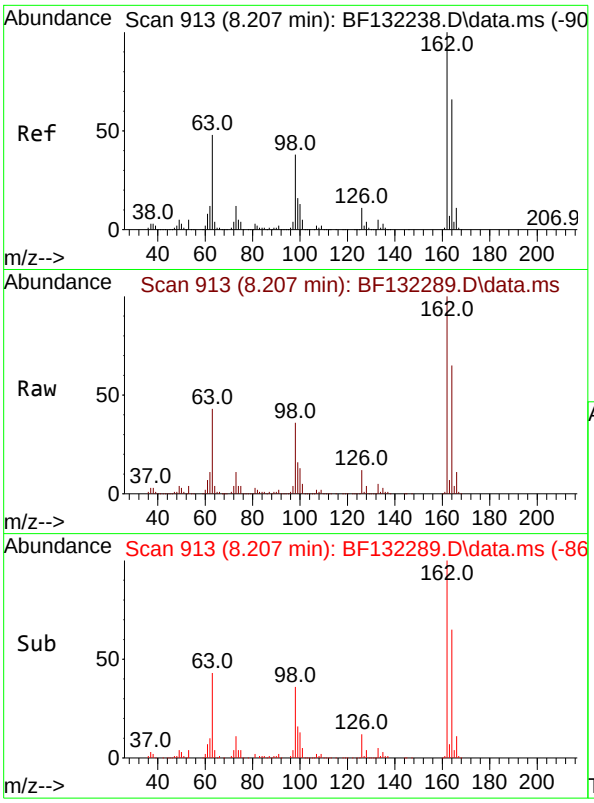


#28
bis(2-Chloroethoxy)methane
Concen: 42.763 ng
RT: 8.095 min Scan# 894
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion: 93 Resp: 674984

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.6	40.0
123	11.9	9.5	14.3



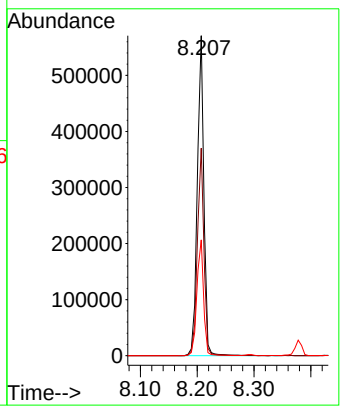


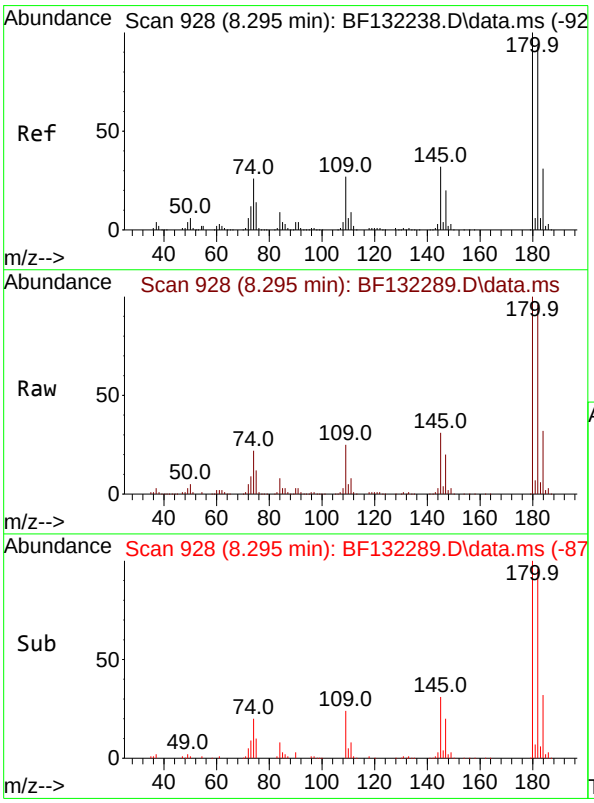
#29
2,4-Dichlorophenol
Concen: 44.129 ng
RT: 8.207 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:162 Resp: 461809

Ion	Ratio	Lower	Upper
162	100		
164	64.8	46.4	86.4
98	36.2	17.8	57.8

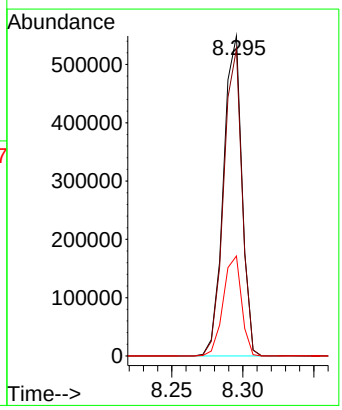


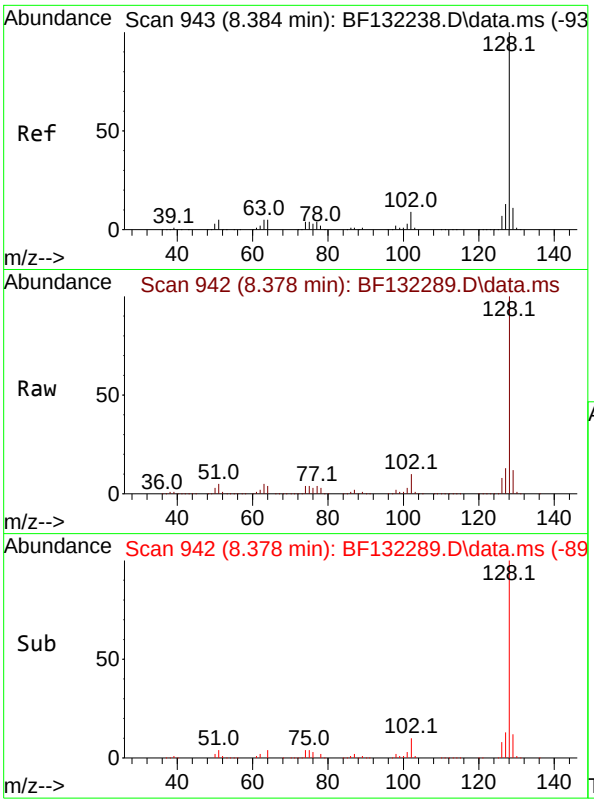


#30
1,2,4-Trichlorobenzene
Concen: 44.210 ng
RT: 8.295 min Scan# 928
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:180 Resp: 495440

Ion	Ratio	Lower	Upper
180	100		
182	96.0	74.6	112.0
145	31.2	25.3	37.9



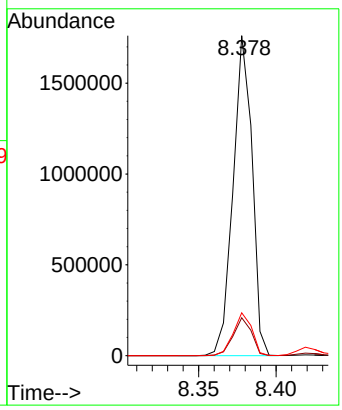


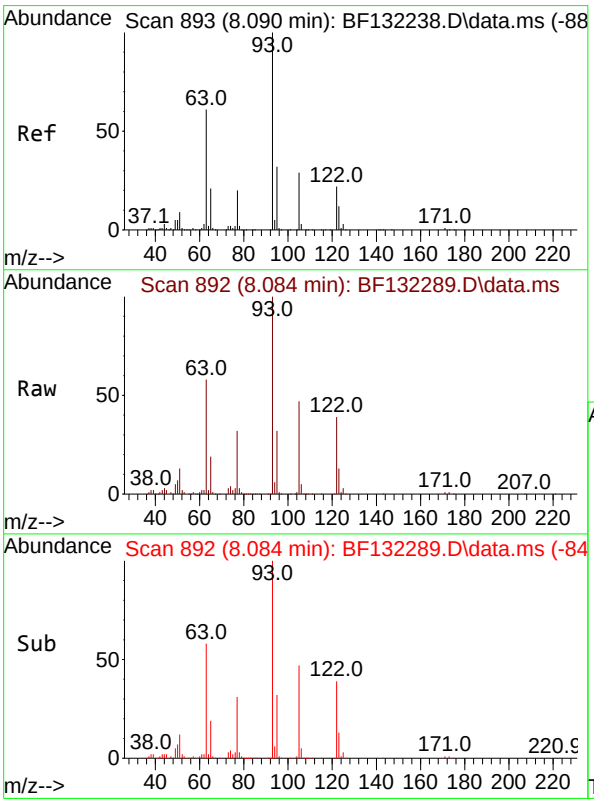
#31
Naphthalene
Concen: 40.545 ng
RT: 8.378 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:128 Resp: 1502905

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.0	13.4
127	13.4	10.5	15.7

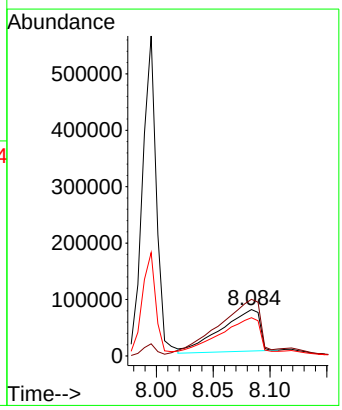


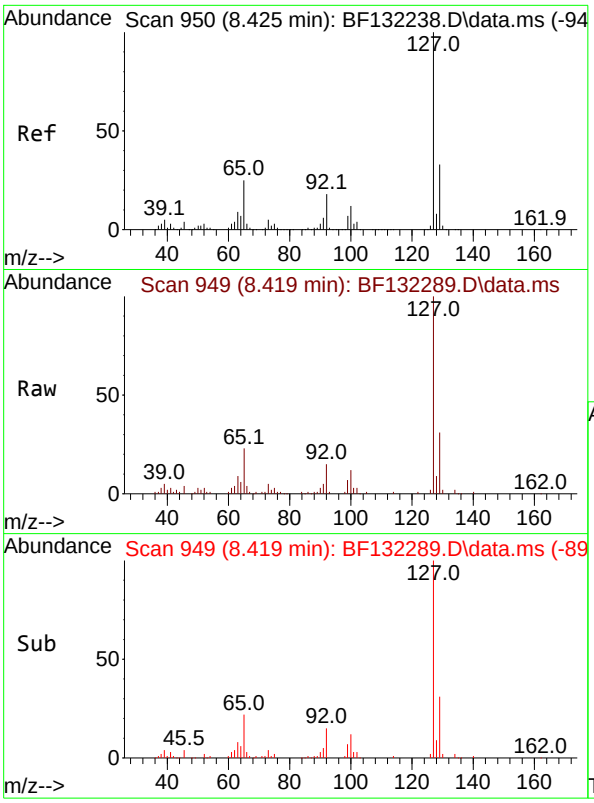


#32
Benzoic acid
Concen: 20.241 ng
RT: 8.084 min Scan# 892
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:122 Resp: 176601

Ion	Ratio	Lower	Upper
122	100		
105	122.0	106.3	146.3
77	82.3	70.6	110.6



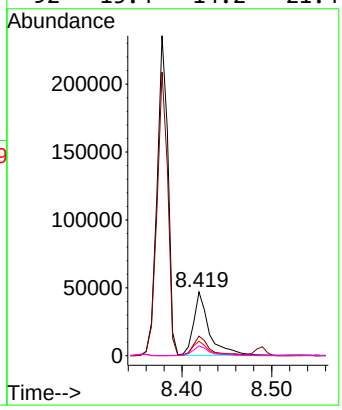


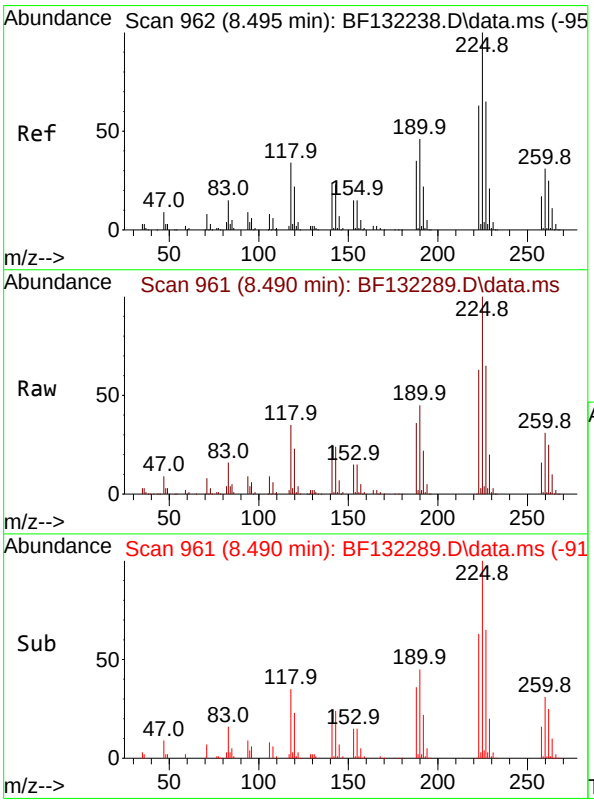
#33
4-Chloroaniline
Concen: 3.433 ng
RT: 8.419 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:127 Resp: 56427

Ion	Ratio	Lower	Upper
127	100		
129	30.7	26.6	39.8
65	22.8	20.2	30.2
92	15.4	14.2	21.4

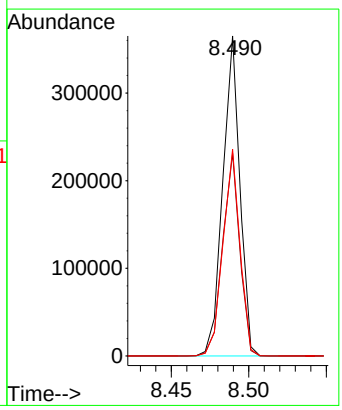


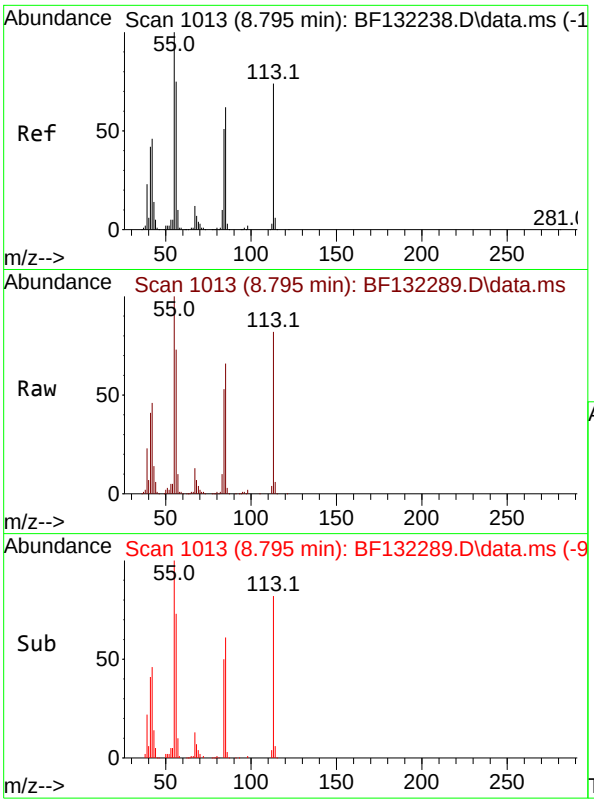


#34
Hexachlorobutadiene
Concen: 44.341 ng
RT: 8.490 min Scan# 961
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:225 Resp: 279347

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	75.8
227	64.7	51.7	77.5



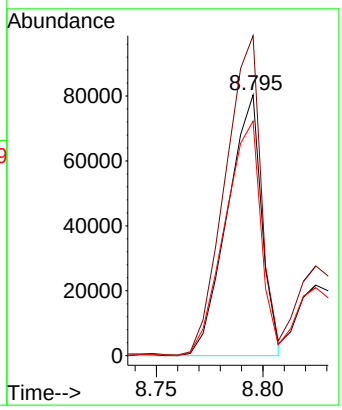


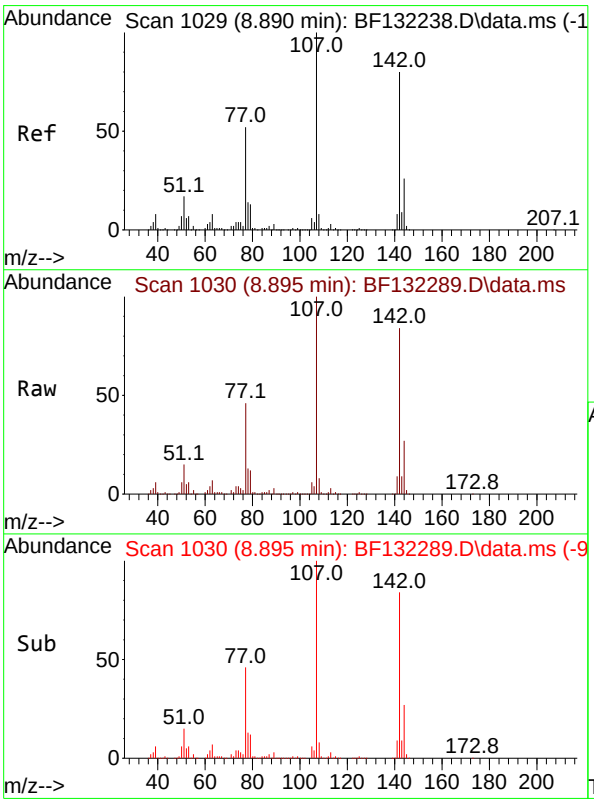
#35
Caprolactam
Concen: 25.228 ng
RT: 8.795 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:113 Resp: 90004

Ion	Ratio	Lower	Upper
113	100		
55	122.7	114.7	154.7
56	89.9	81.1	121.1

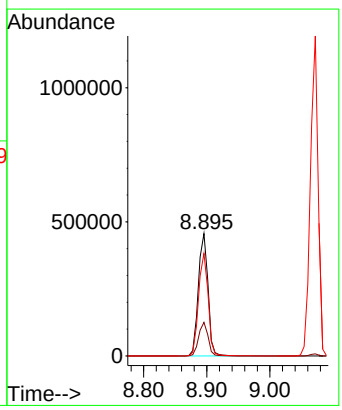


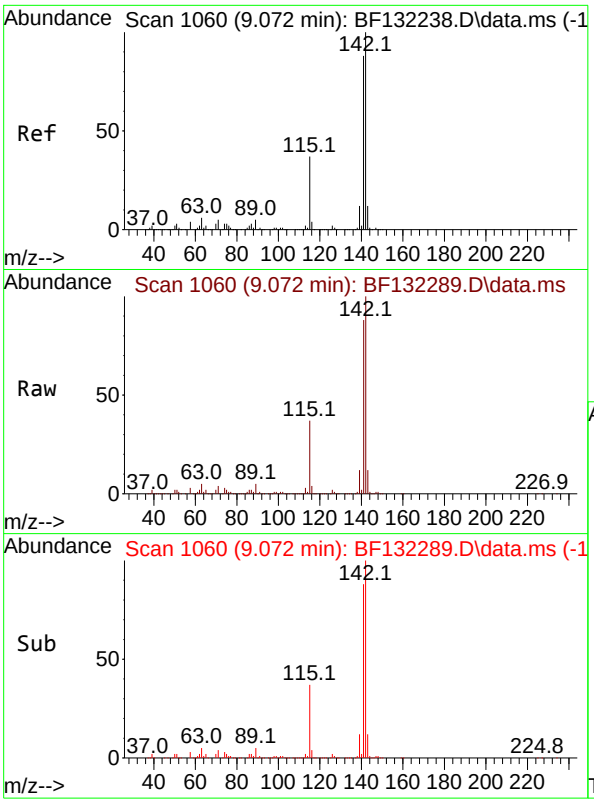


#36
4-Chloro-3-methylphenol
Concen: 42.841 ng
RT: 8.895 min Scan# 1030
Delta R.T. 0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:107 Resp: 482995

Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.5	30.7
142	83.8	63.6	95.4



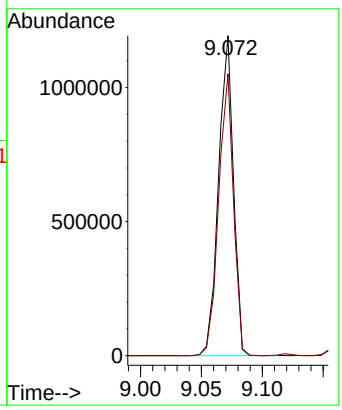


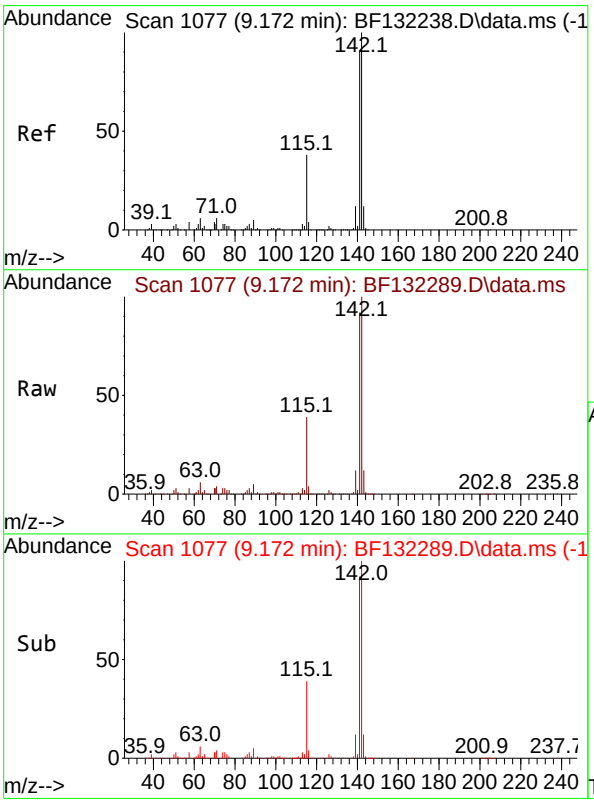
#37
2-Methylnaphthalene
Concen: 40.567 ng
RT: 9.072 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:142 Resp: 1018562

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.1	105.1

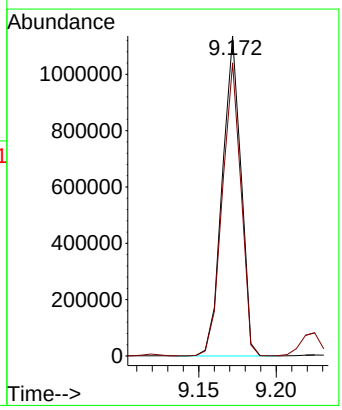


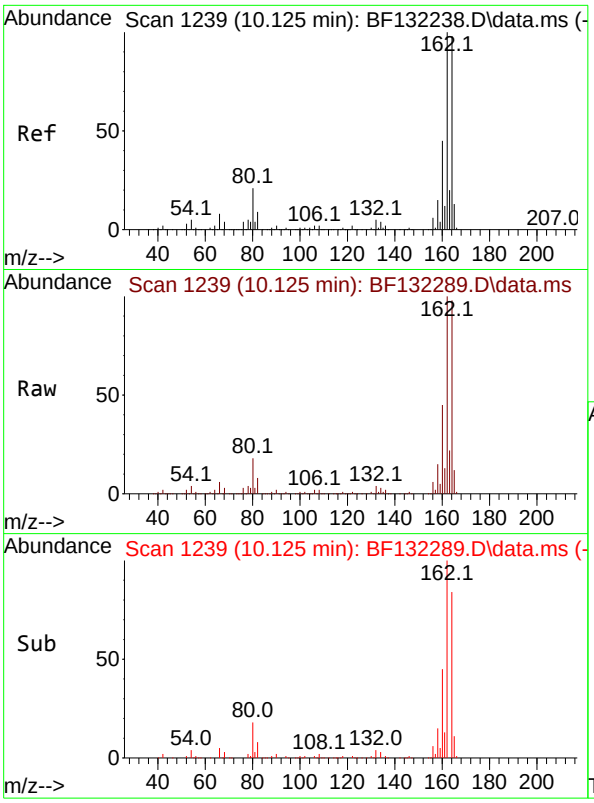


#38
1-Methylnaphthalene
Concen: 40.698 ng
RT: 9.172 min Scan# 1077
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:142 Resp: 949634

Ion	Ratio	Lower	Upper
142	100		
141	91.6	72.6	108.8



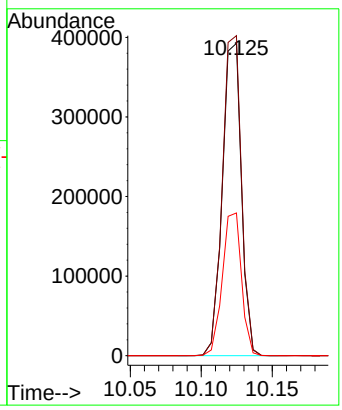


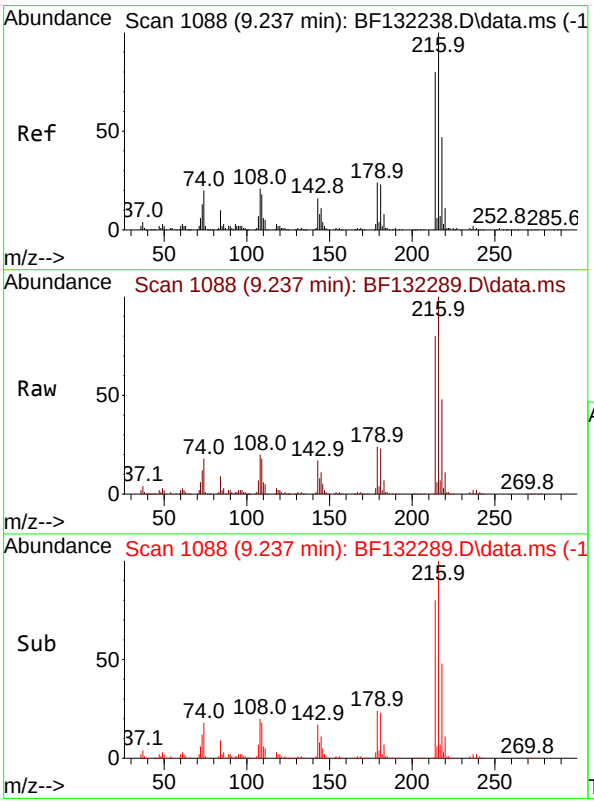
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.125 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:164 Resp: 366120

Ion	Ratio	Lower	Upper
164	100		
162	102.5	82.0	123.0
160	45.7	37.1	55.7

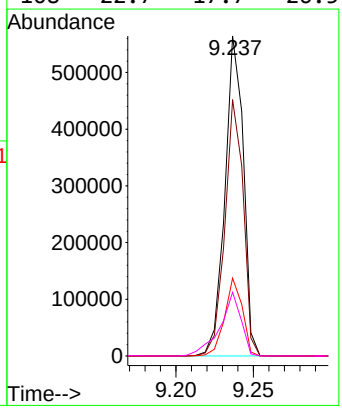


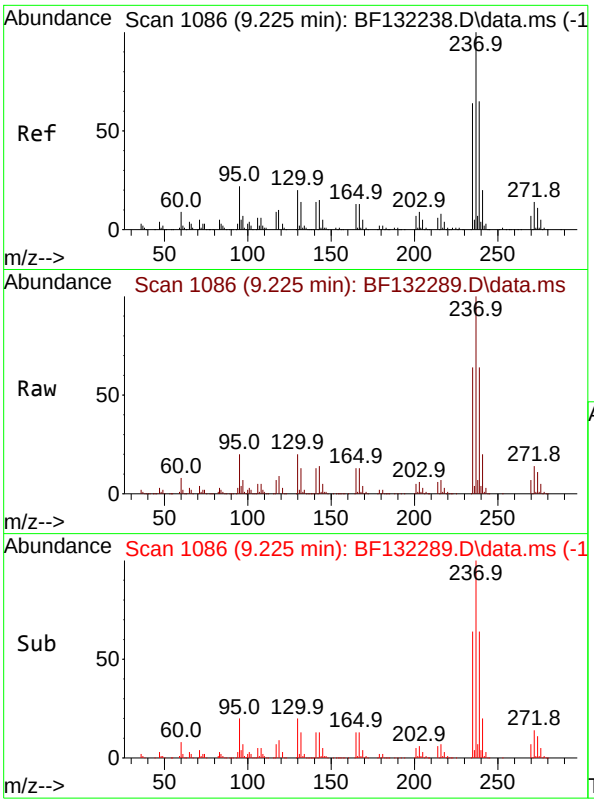


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.406 ng
RT: 9.237 min Scan# 1088
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:216 Resp: 467818

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.6	95.4
179	23.3	18.3	27.5
108	22.7	17.7	26.5



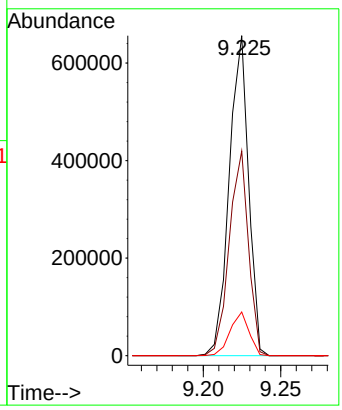


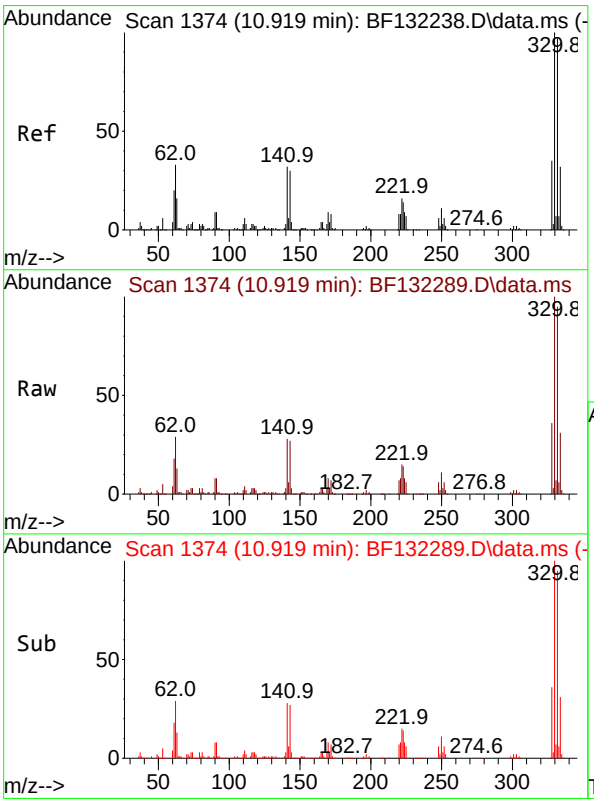
#41
Hexachlorocyclopentadiene
Concen: 94.783 ng
RT: 9.225 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:237 Resp: 569750

Ion	Ratio	Lower	Upper
237	100		
235	64.0	43.5	83.5
272	13.6	0.0	33.6

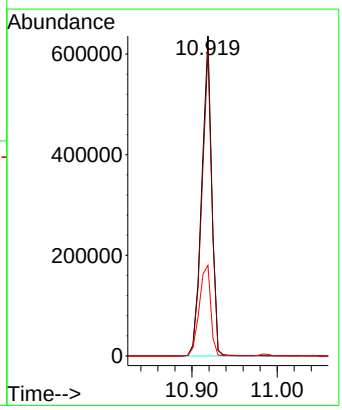


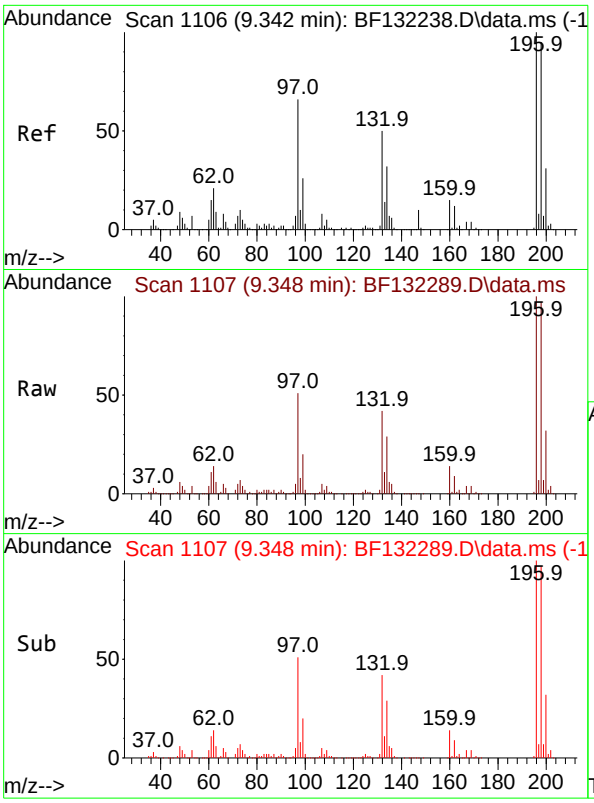


#42
2,4,6-Tribromophenol
Concen: 137.158 ng
RT: 10.919 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:330 Resp: 516407

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.9	116.9
141	32.6	31.0	46.4



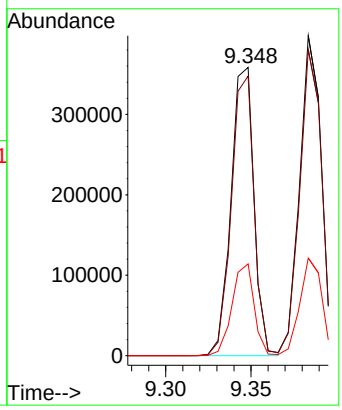


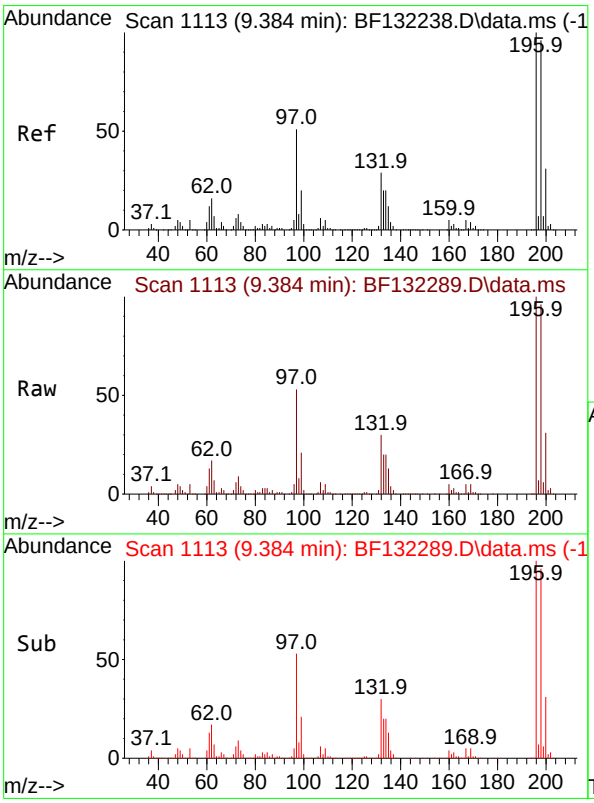
#43
2,4,6-Trichlorophenol
Concen: 45.834 ng
RT: 9.348 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:196 Resp: 337562

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.9	113.9
200	31.9	24.7	37.1

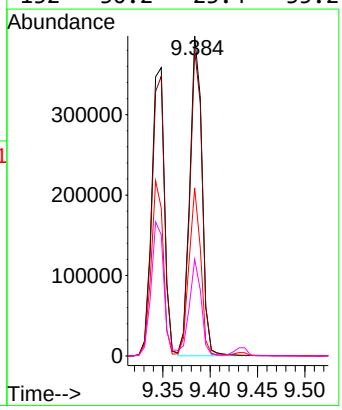


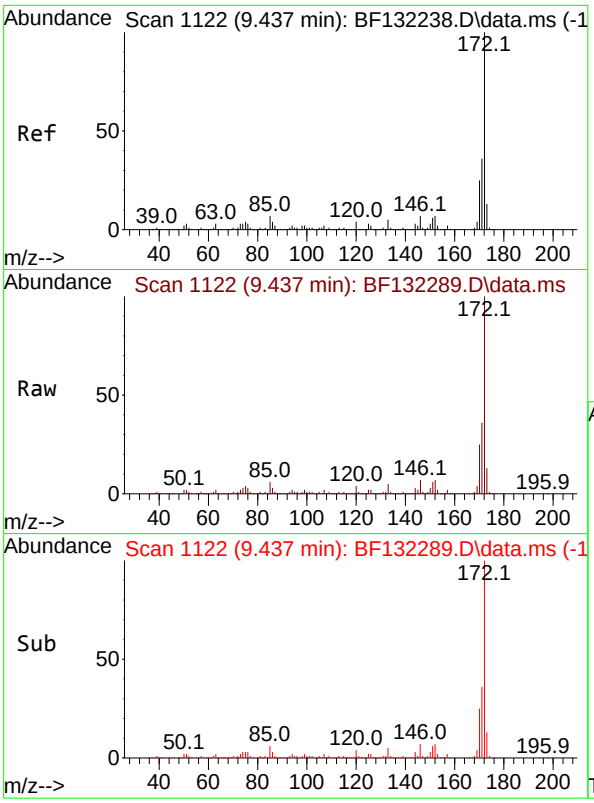


#44
2,4,5-Trichlorophenol
Concen: 42.059 ng
RT: 9.384 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:196 Resp: 356531

Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.0	115.4
97	52.5	41.2	61.8
132	30.2	23.4	35.2



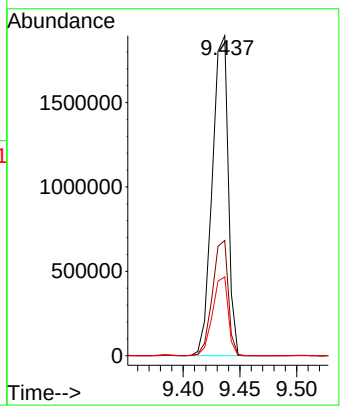


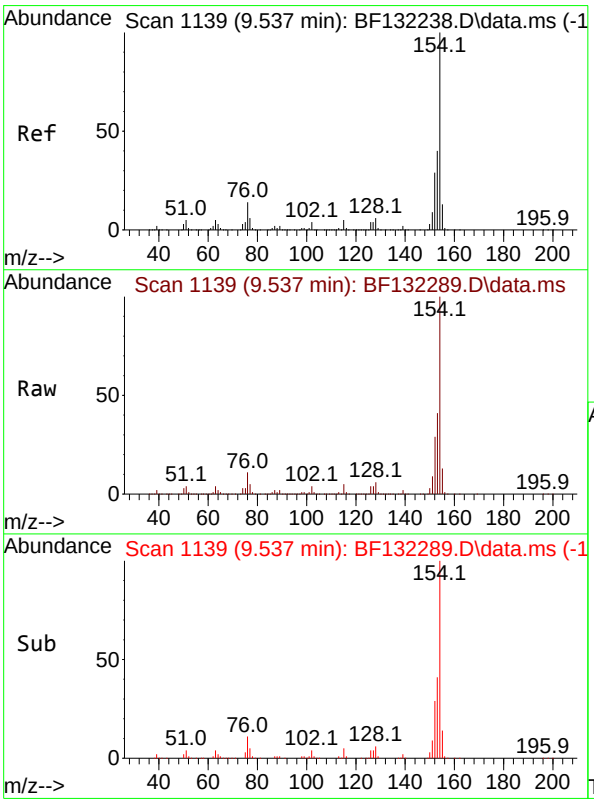
#45
2-Fluorobiphenyl
Concen: 77.953 ng
RT: 9.437 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:172 Resp: 1848165

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.6	19.7	29.5

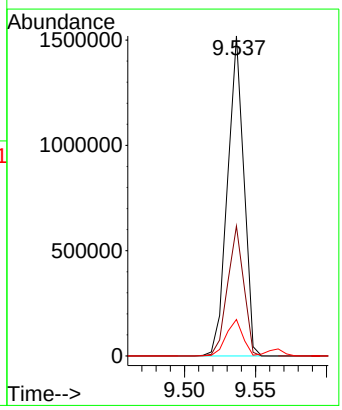


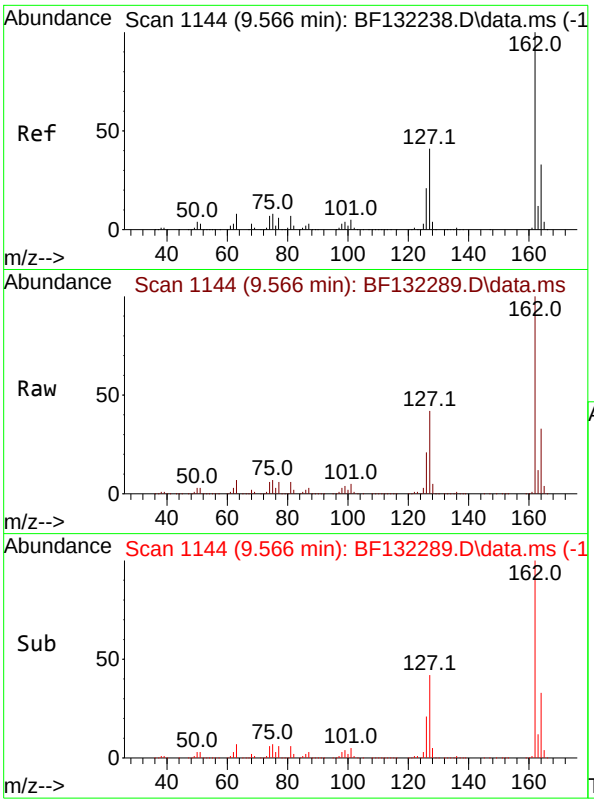


#46
1,1'-Biphenyl
Concen: 43.023 ng
RT: 9.537 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:154 Resp: 1214350

Ion	Ratio	Lower	Upper
154	100		
153	40.6	19.9	59.9
76	11.4	0.0	34.0



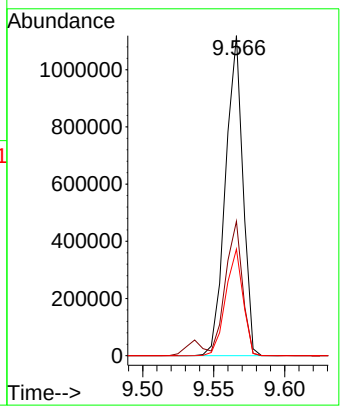


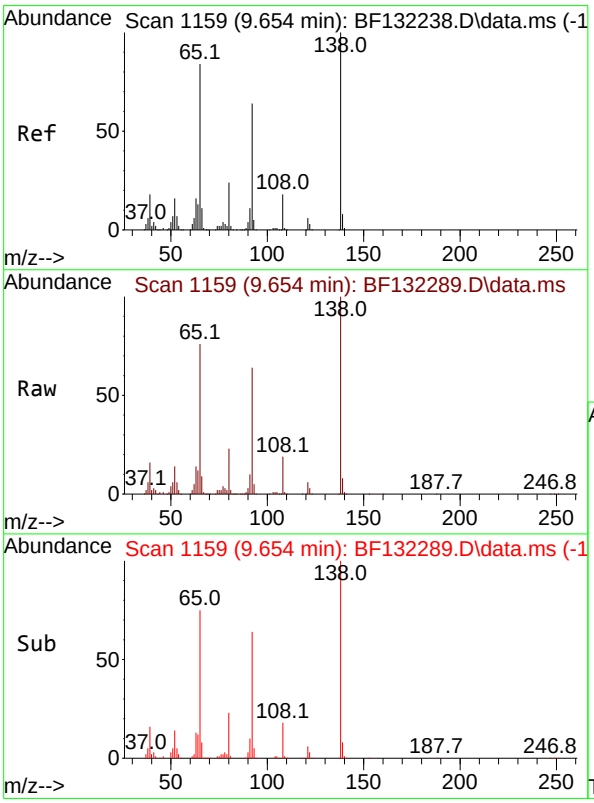
#47
2-Chloronaphthalene
Concen: 44.184 ng
RT: 9.566 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:162 Resp: 949863

Ion	Ratio	Lower	Upper
162	100		
127	42.0	33.3	49.9
164	33.3	26.8	40.2

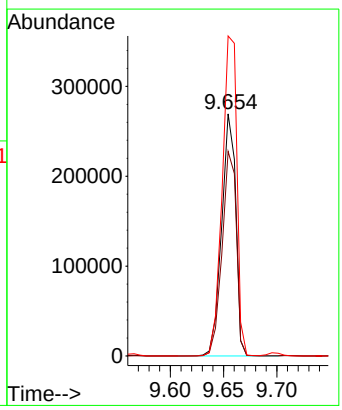


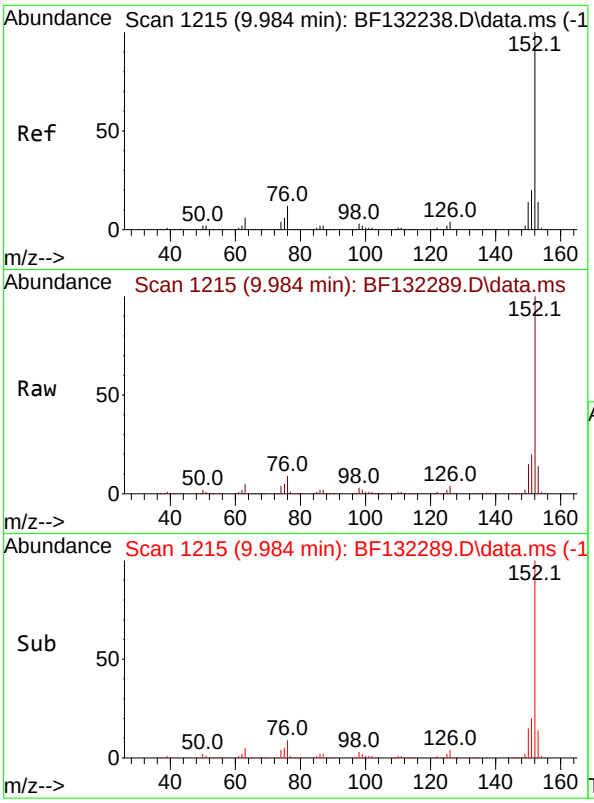


#48
2-Nitroaniline
Concen: 38.699 ng
RT: 9.654 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion: 65 Resp: 247425

Ion	Ratio	Lower	Upper
65	100		
92	84.4	61.0	91.4
138	132.2	95.0	142.4



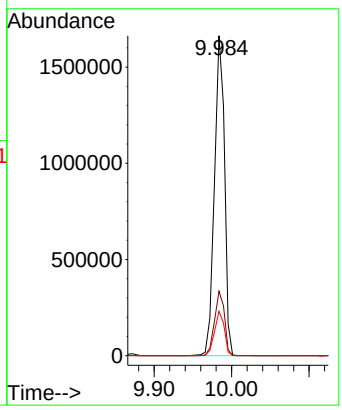


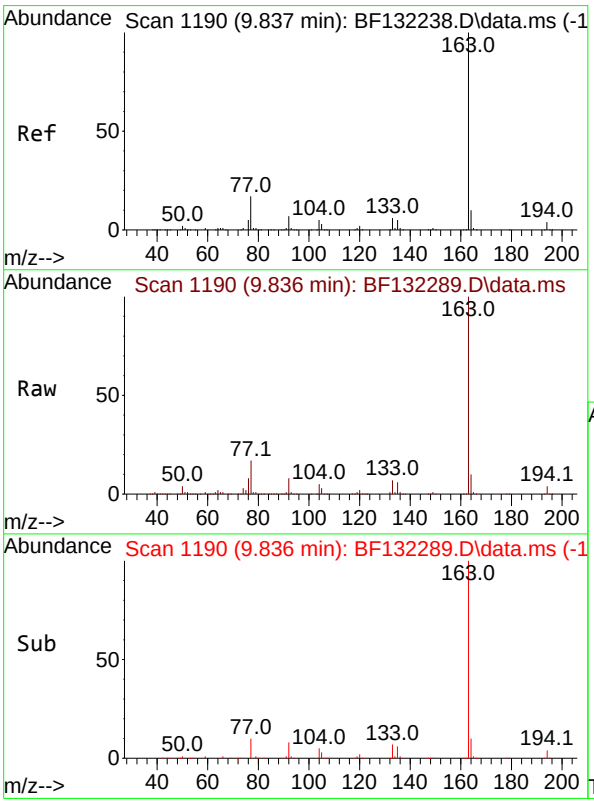
#49
Acenaphthylene
Concen: 42.679 ng
RT: 9.984 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:152 Resp: 1497459

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.8	10.9	16.3

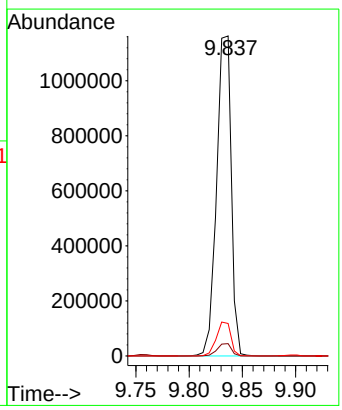


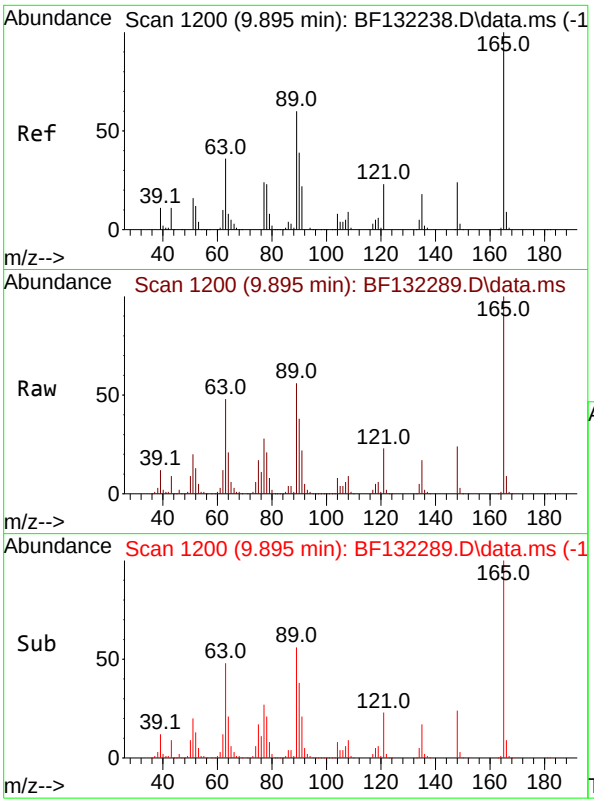


#50
Dimethylphthalate
Concen: 43.340 ng
RT: 9.836 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:163 Resp: 1109957

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.4
164	10.1	7.9	11.9



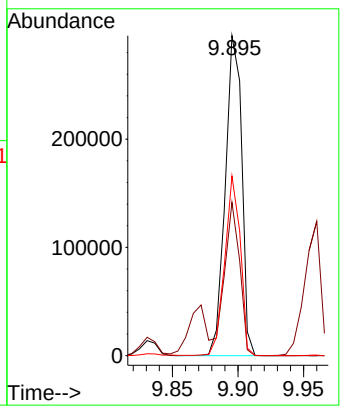


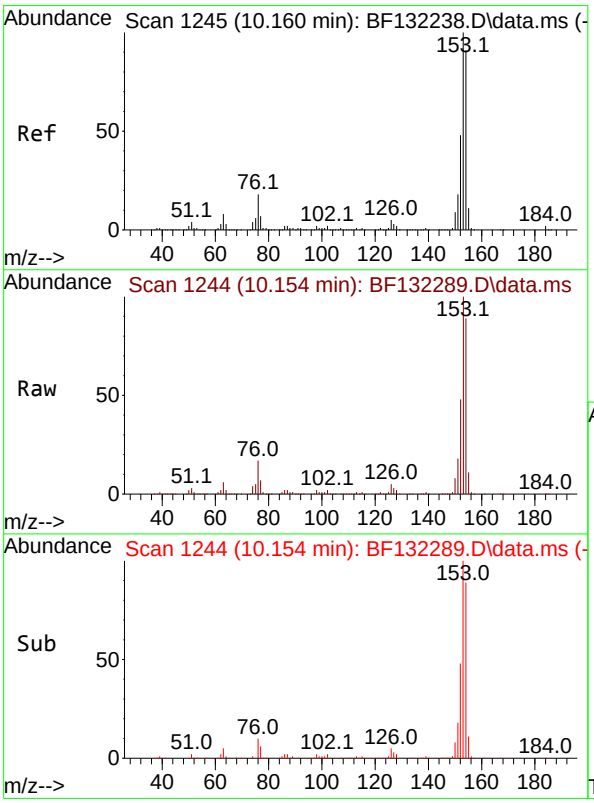
#51
2,6-Dinitrotoluene
Concen: 45.048 ng
RT: 9.895 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:165 Resp: 257660

Ion	Ratio	Lower	Upper
165	100		
63	47.9	41.5	62.3
89	56.1	48.1	72.1

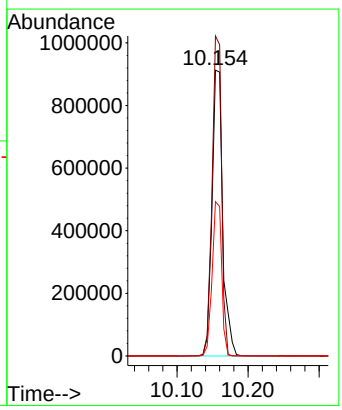


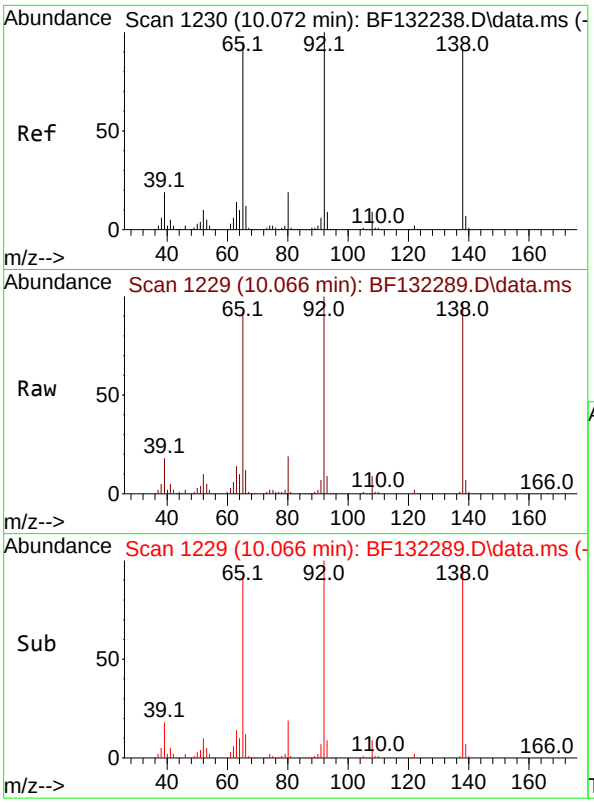


#52
Acenaphthene
Concen: 43.605 ng
RT: 10.154 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:154 Resp: 957845

Ion	Ratio	Lower	Upper
154	100		
153	112.0	88.3	132.5
152	54.0	42.7	64.1



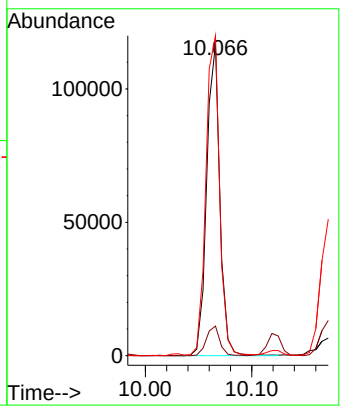


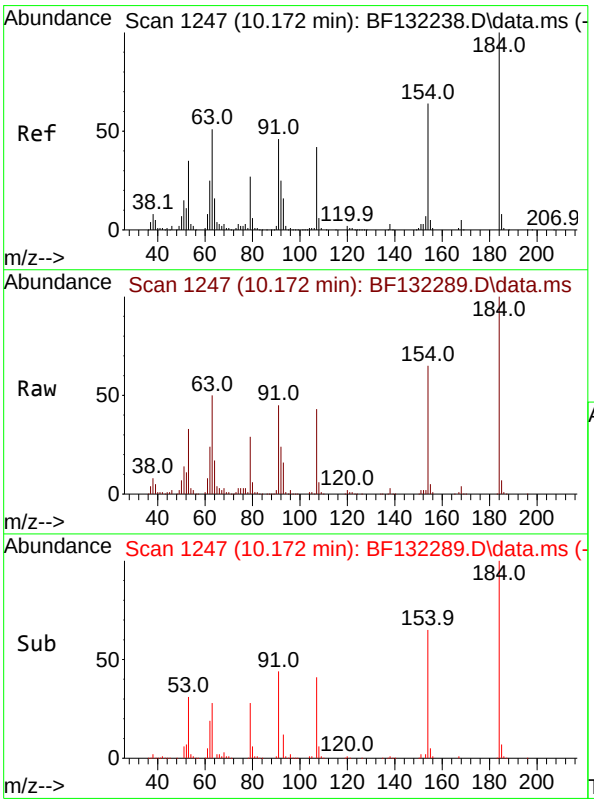
#53
3-Nitroaniline
Concen: 14.472 ng
RT: 10.066 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:138 Resp: 100381

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.6	11.4
92	102.8	88.3	132.5

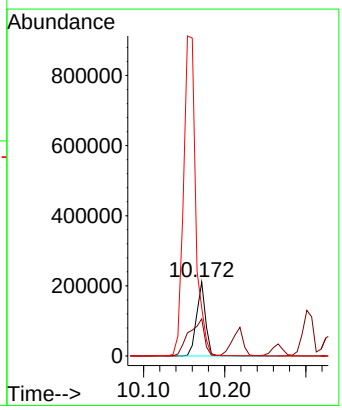


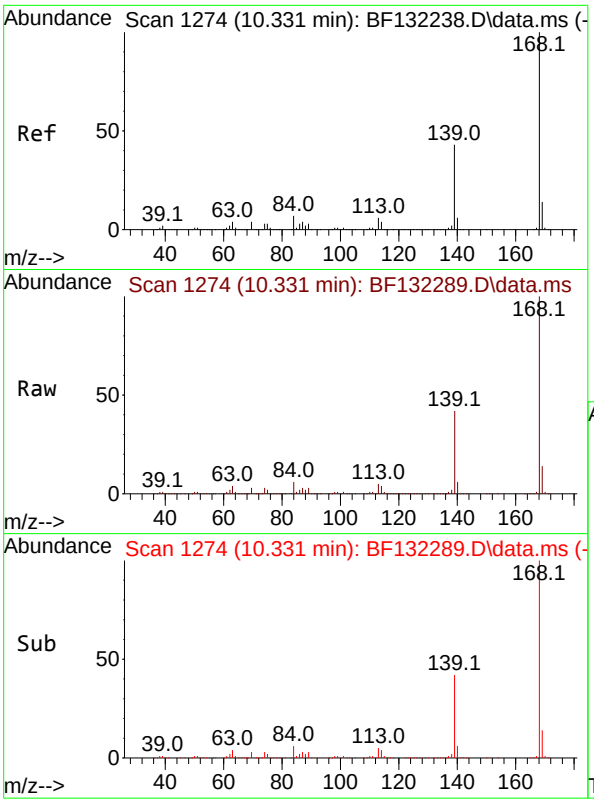


#54
2,4-Dinitrophenol
Concen: 51.134 ng
RT: 10.172 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:184 Resp: 164064

Ion	Ratio	Lower	Upper
184	100		
63	50.2	41.6	62.4
154	65.0	57.0	85.6



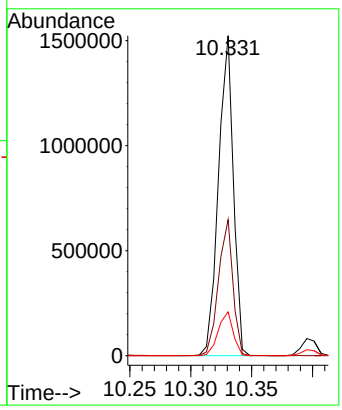


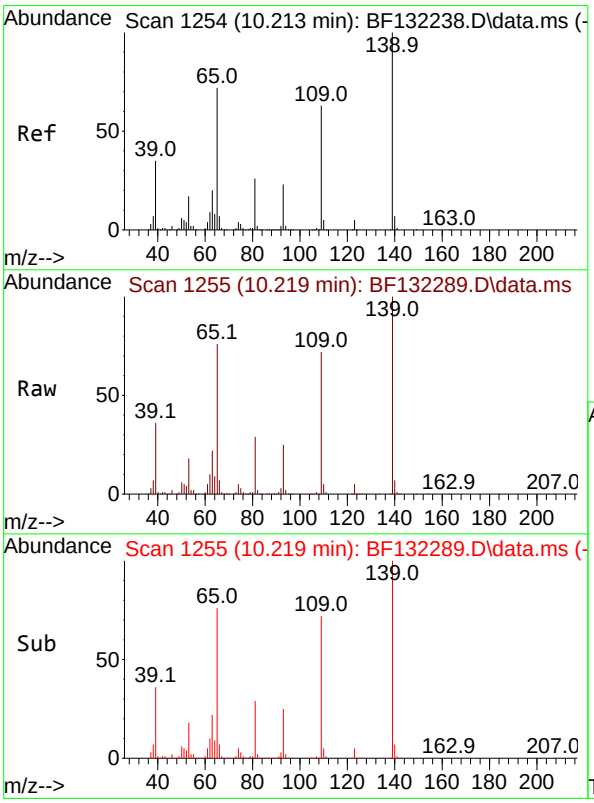
#55
Dibenzofuran
Concen: 42.114 ng
RT: 10.331 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:168 Resp: 1299777

Ion	Ratio	Lower	Upper
168	100		
139	42.5	34.2	51.4
169	13.7	11.2	16.8

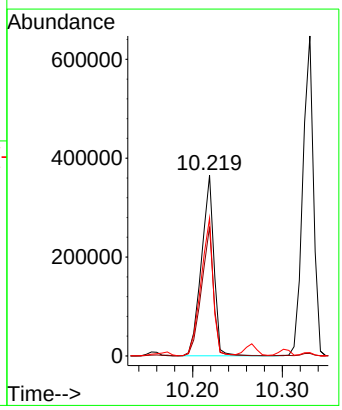


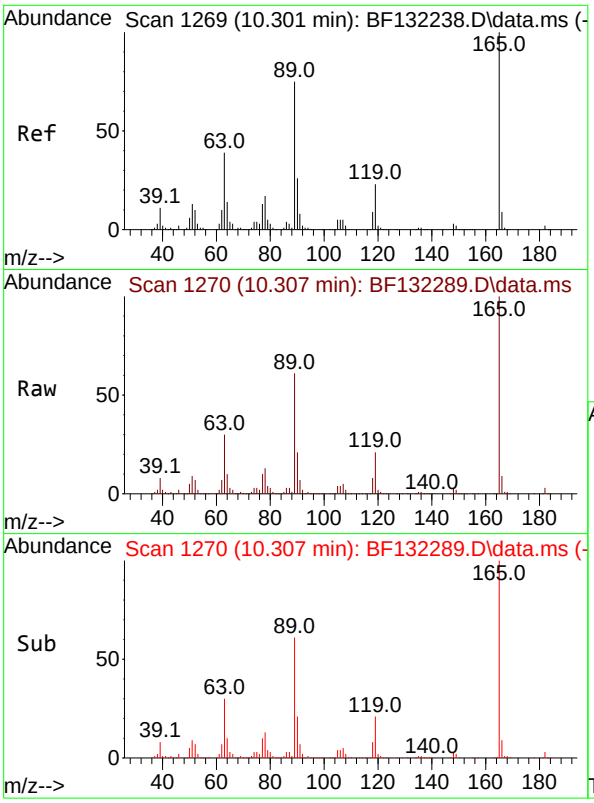


#56
4-Nitrophenol
Concen: 67.951 ng
RT: 10.219 min Scan# 1255
Delta R.T. 0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:139 Resp: 354682

Ion	Ratio	Lower	Upper
139	100		
109	71.5	43.3	83.3
65	76.4	52.3	92.3



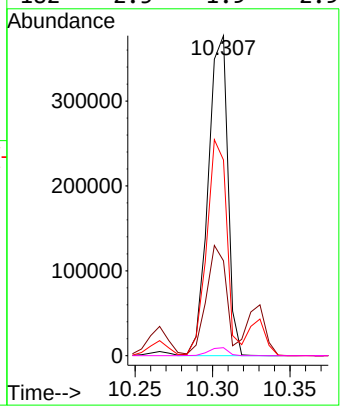


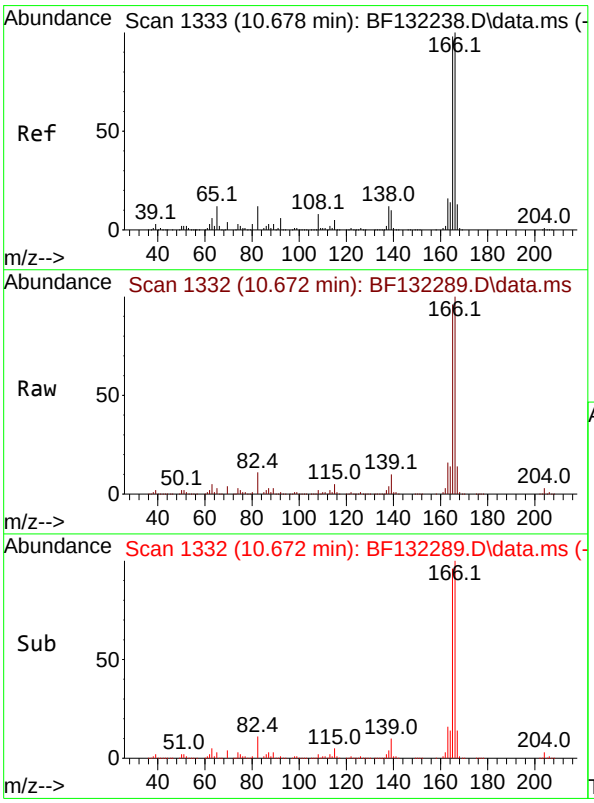
#57
2,4-Dinitrotoluene
Concen: 44.813 ng
RT: 10.307 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:165 Resp: 332959

Ion	Ratio	Lower	Upper
165	100		
63	29.7	30.9	46.3#
89	61.2	60.1	90.1
182	2.5	1.9	2.9

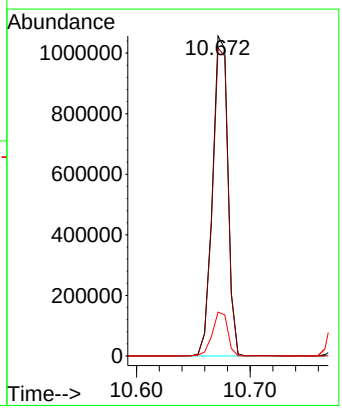


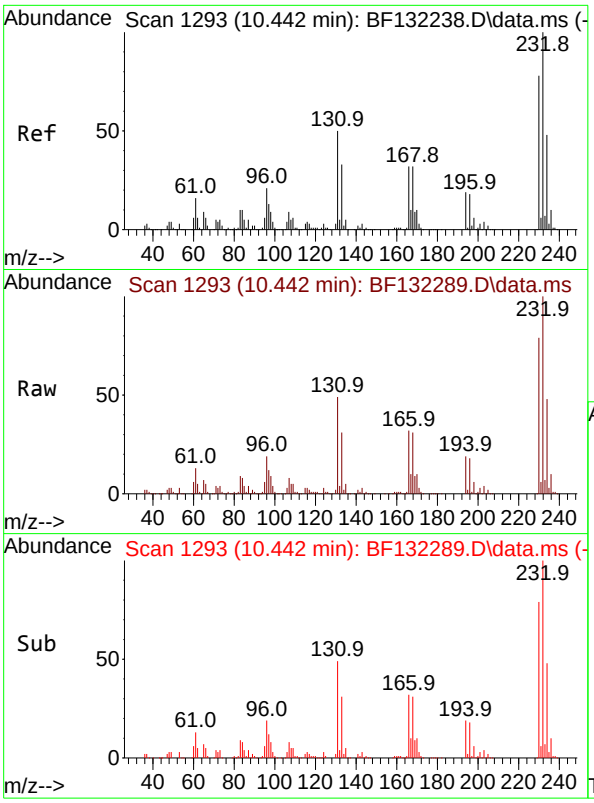


#58
Fluorene
Concen: 41.818 ng
RT: 10.672 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:166 Resp: 993277

Ion	Ratio	Lower	Upper
166	100		
165	96.3	78.0	117.0
167	13.7	10.8	16.2



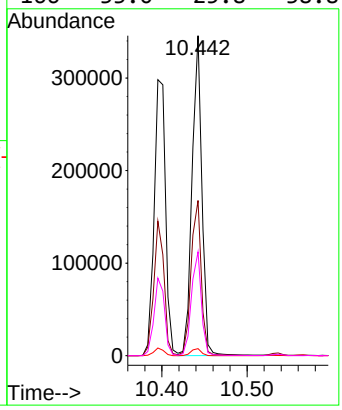


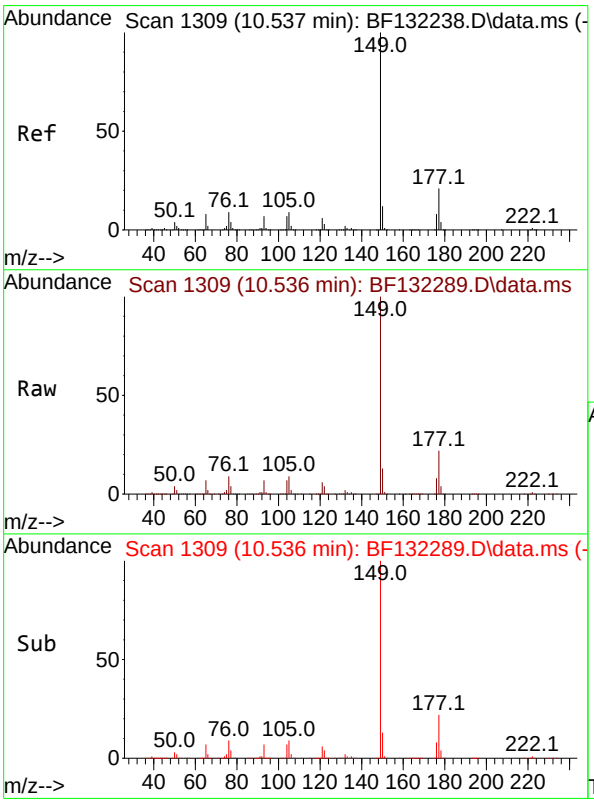
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.833 ng
RT: 10.442 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:232 Resp: 277064

Ion	Ratio	Lower	Upper
232	100		
131	49.8	40.6	61.0
130	2.3	1.9	2.9
166	33.0	25.8	38.8

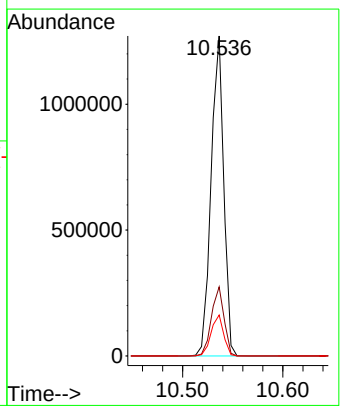


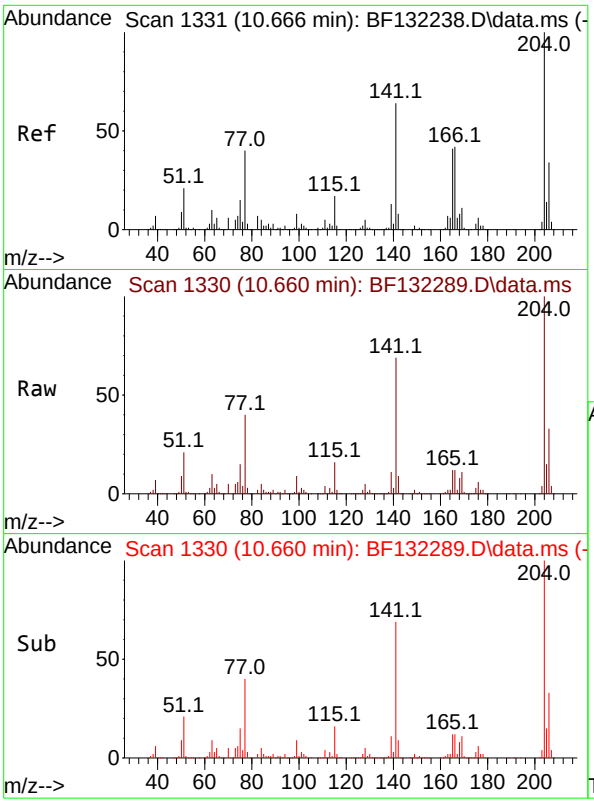


#60
Diethylphthalate
Concen: 43.682 ng
RT: 10.536 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:149 Resp: 1112897

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.1	25.7
150	12.8	9.9	14.9



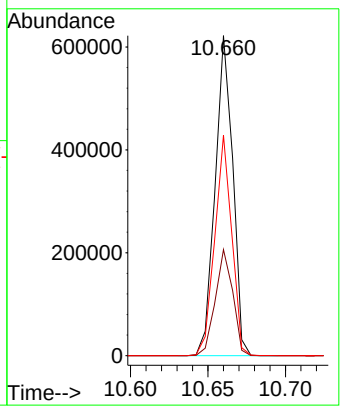


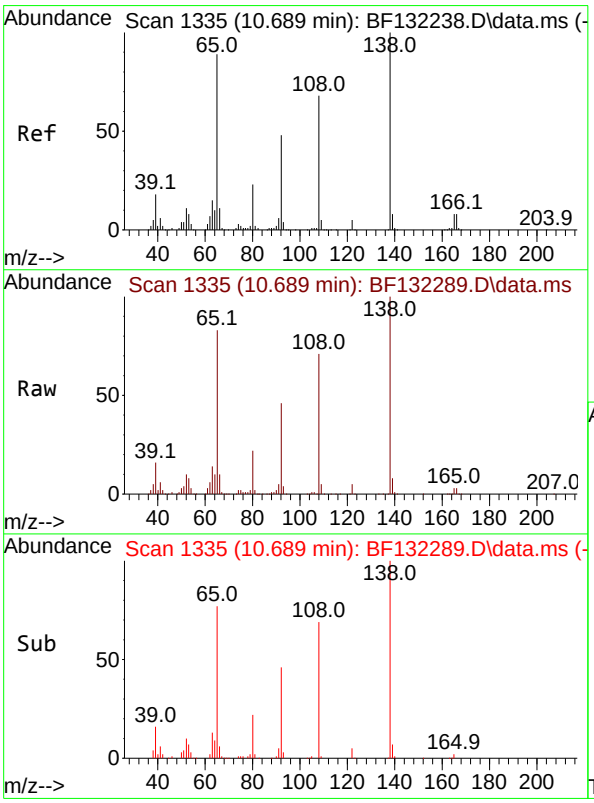
#61
4-Chlorophenyl-phenylether
Concen: 43.555 ng
RT: 10.660 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:204 Resp: 490977

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.8	40.2
141	68.9	51.4	77.0

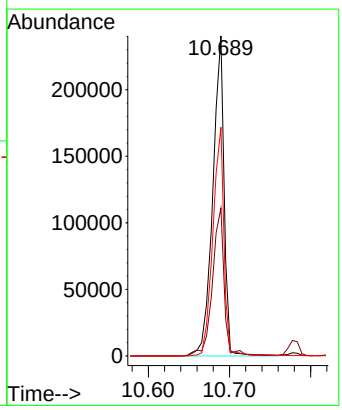


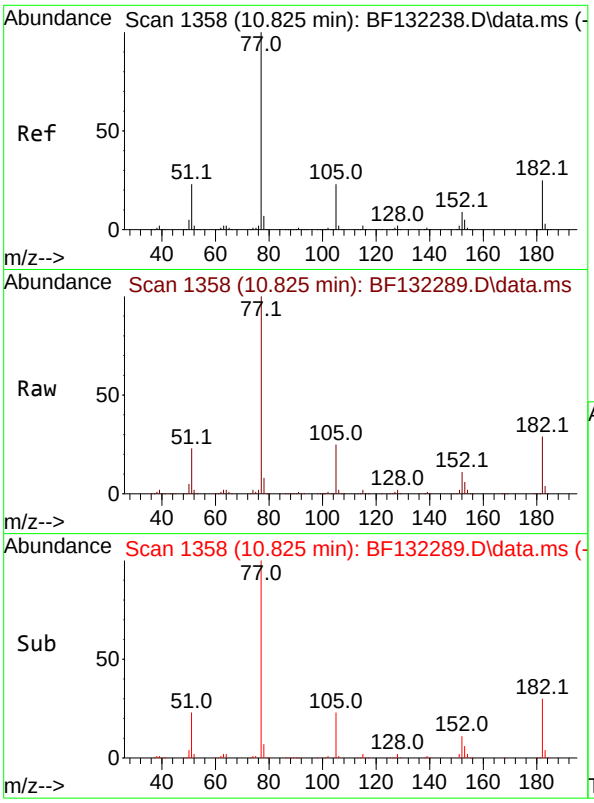


#62
4-Nitroaniline
Concen: 35.172 ng
RT: 10.689 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:138 Resp: 233947

Ion	Ratio	Lower	Upper
138	100		
92	46.2	27.7	67.7
108	71.5	48.5	88.5



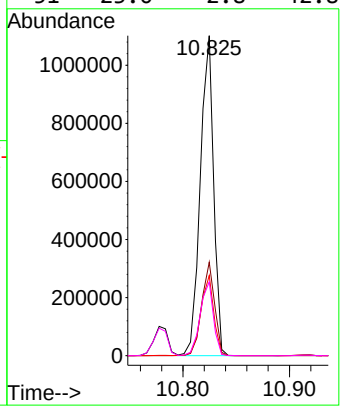


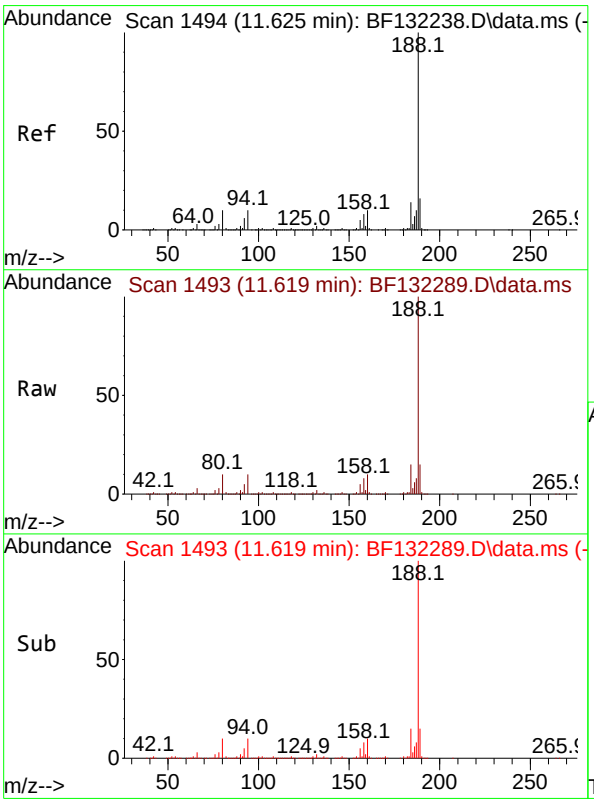
#63
Azobenzene
Concen: 38.776 ng
RT: 10.825 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion: 77 Resp: 962284

Ion	Ratio	Lower	Upper
77	100		
182	29.2	4.5	44.5
105	25.0	2.7	42.7
51	23.0	2.8	42.8

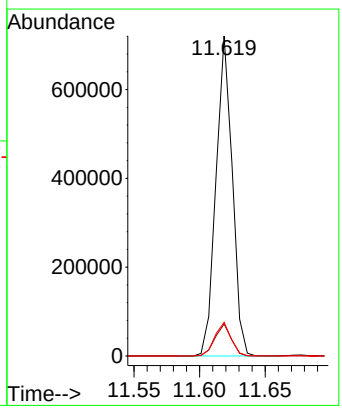


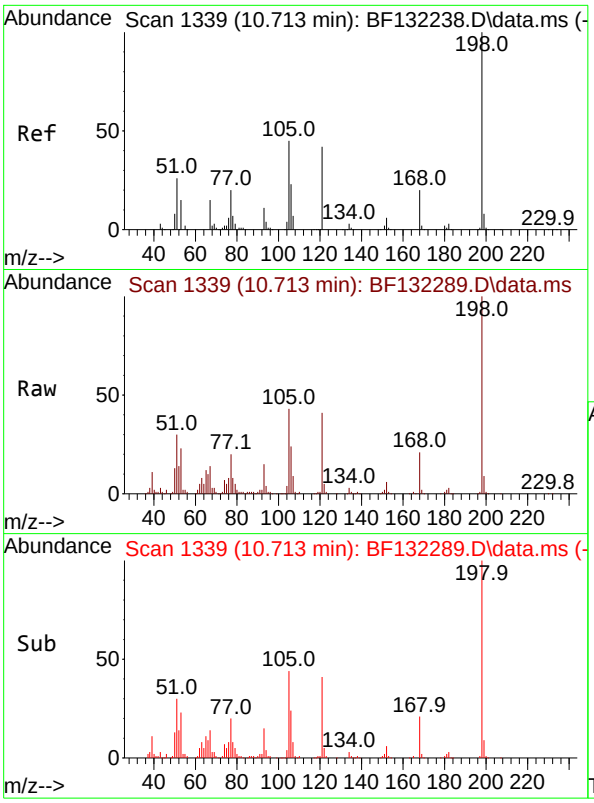


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.619 min Scan# 1493
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:188 Resp: 621391

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.2	12.2
80	10.5	8.3	12.5



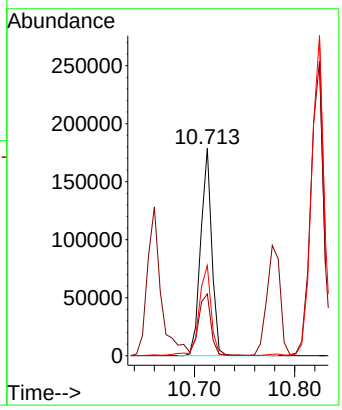


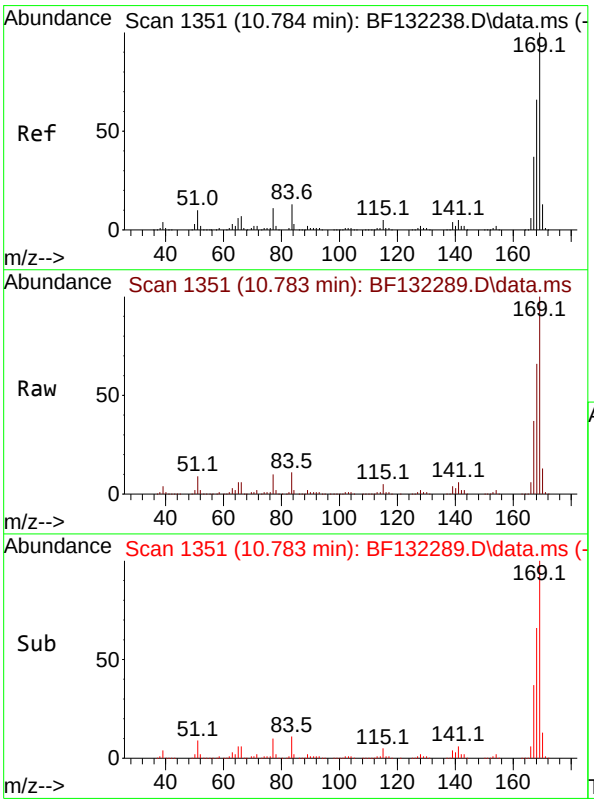
#65
4,6-Dinitro-2-methylphenol
Concen: 39.148 ng
RT: 10.713 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:198 Resp: 138064

Ion	Ratio	Lower	Upper
198	100		
51	29.8	13.1	53.1
105	43.4	26.0	66.0

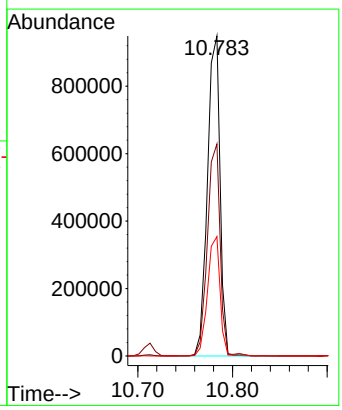


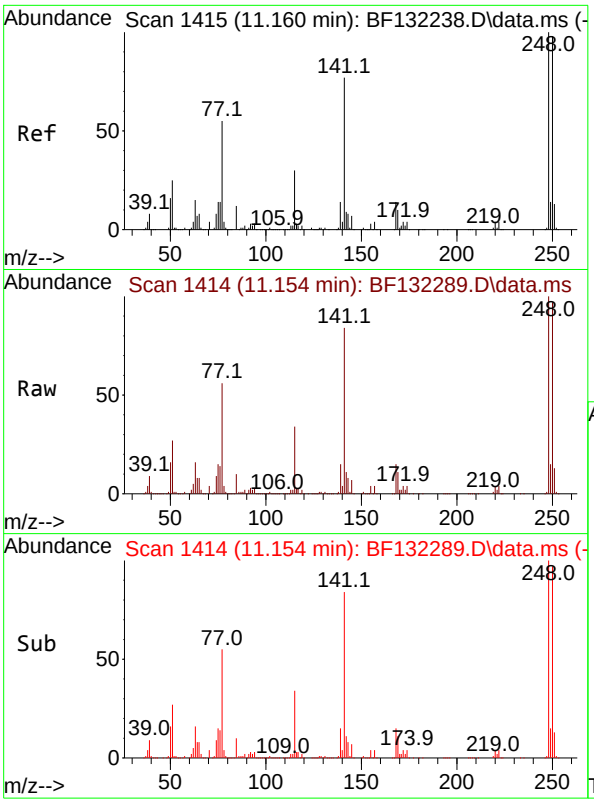


#66
n-Nitrosodiphenylamine
Concen: 44.819 ng
RT: 10.783 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:169 Resp: 872086

Ion	Ratio	Lower	Upper
169	100		
168	66.2	52.6	79.0
167	37.3	29.5	44.3



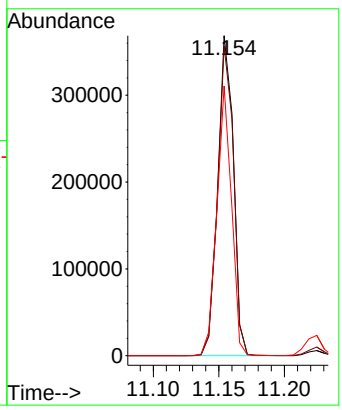


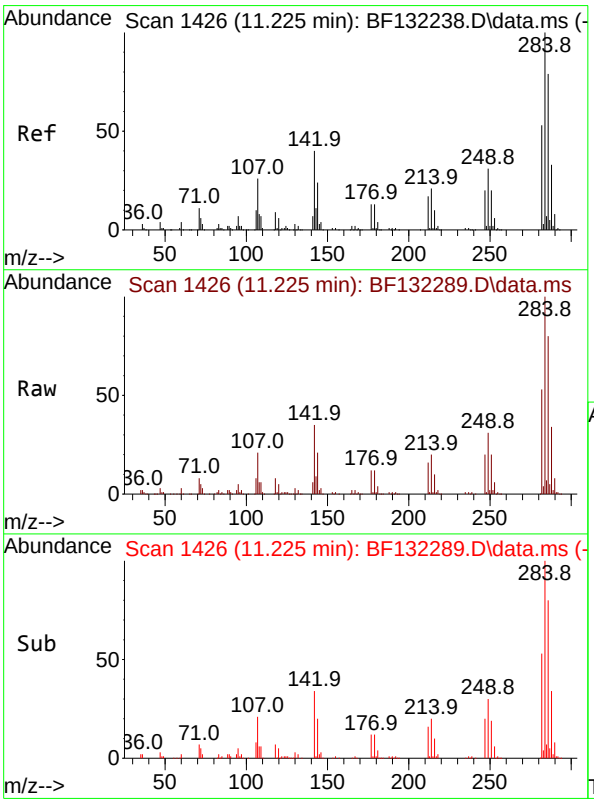
#67
4-Bromophenyl-phenylether
Concen: 48.282 ng
RT: 11.154 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:248 Resp: 307220

Ion	Ratio	Lower	Upper
248	100		
250	96.9	78.6	117.8
141	84.2	61.6	92.4

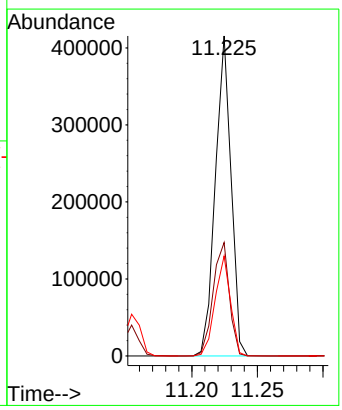


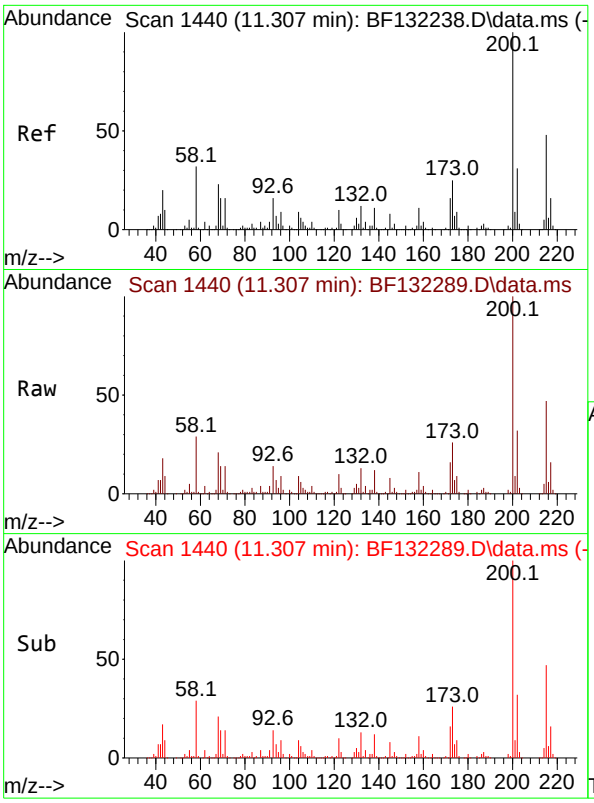


#68
Hexachlorobenzene
Concen: 50.738 ng
RT: 11.225 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:284 Resp: 345073

Ion	Ratio	Lower	Upper
284	100		
142	35.5	32.2	48.4
249	31.2	25.0	37.6



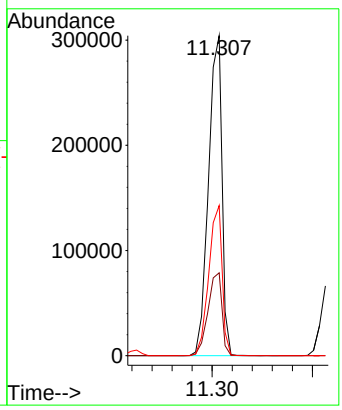


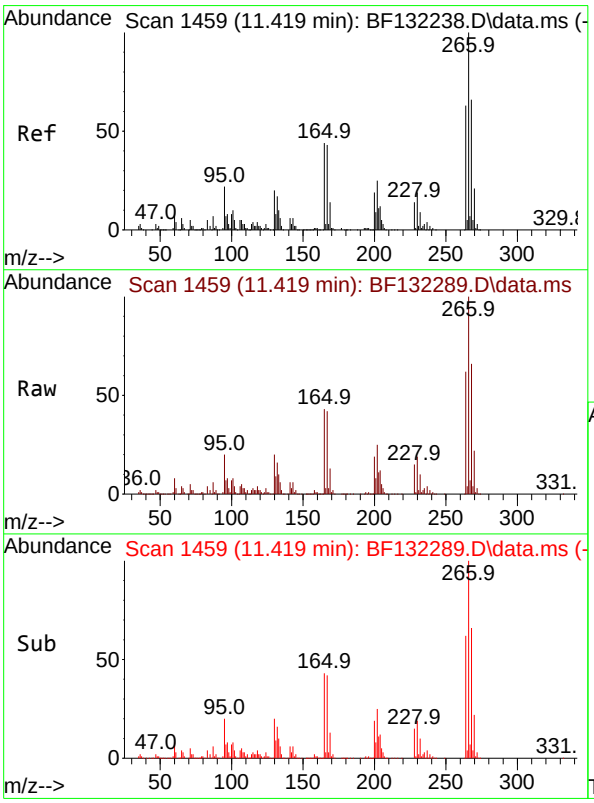
#69
Atrazine
Concen: 50.864 ng
RT: 11.307 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:200 Resp: 284674

Ion	Ratio	Lower	Upper
200	100		
173	25.9	5.1	45.1
215	46.9	27.6	67.6

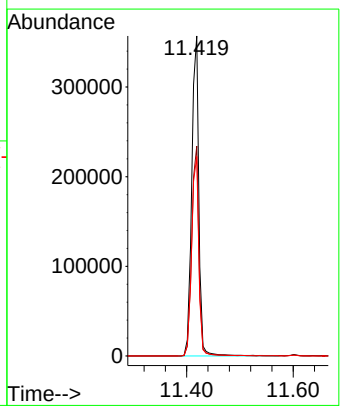


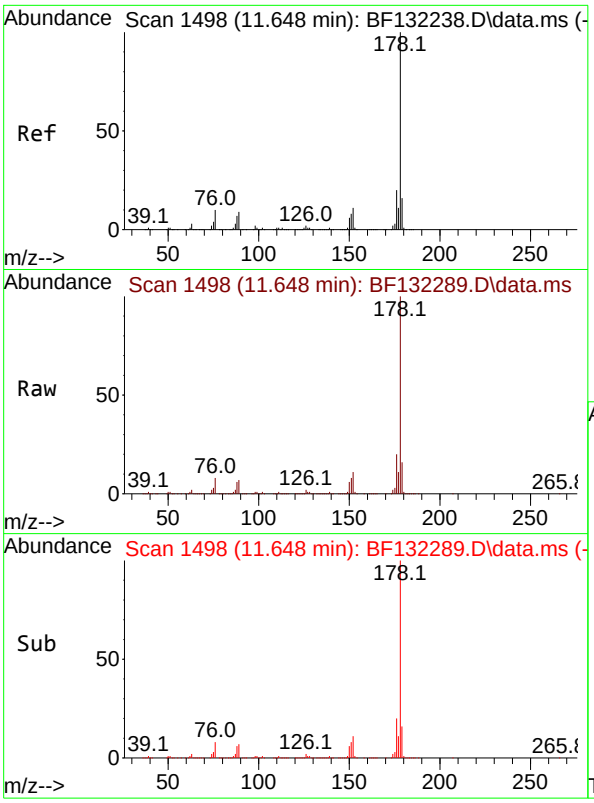


#70
Pentachlorophenol
Concen: 70.716 ng
RT: 11.419 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:266 Resp: 330448

Ion	Ratio	Lower	Upper
266	100		
268	65.6	53.0	79.4
264	62.4	50.5	75.7



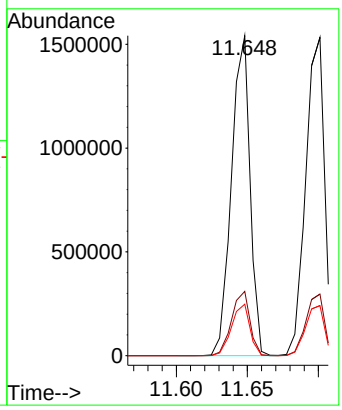


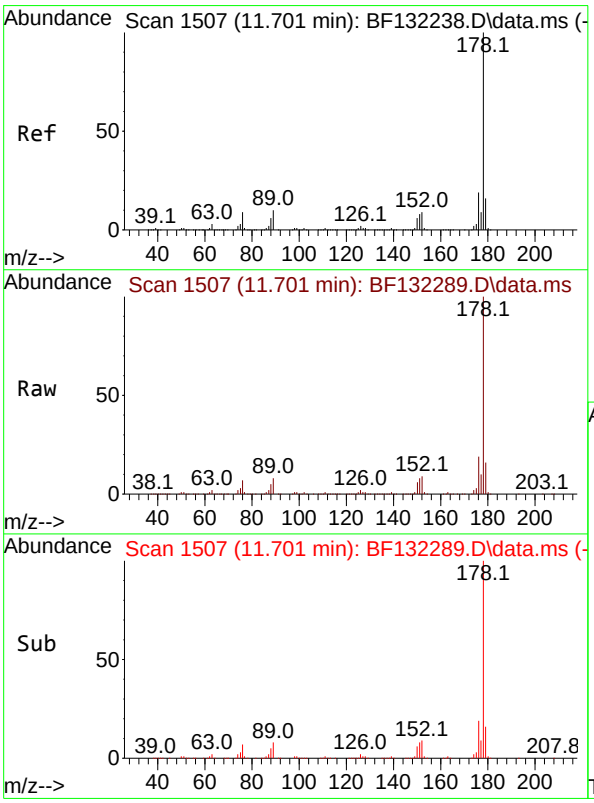
#71
Phenanthrene
Concen: 43.317 ng
RT: 11.648 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:178 Resp: 1406544

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	16.1	12.8	19.2

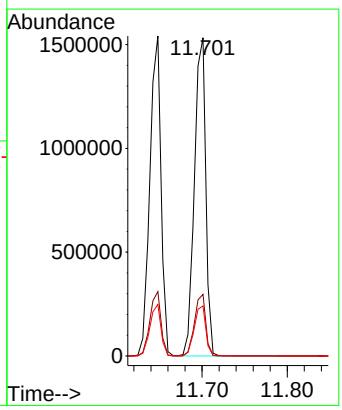


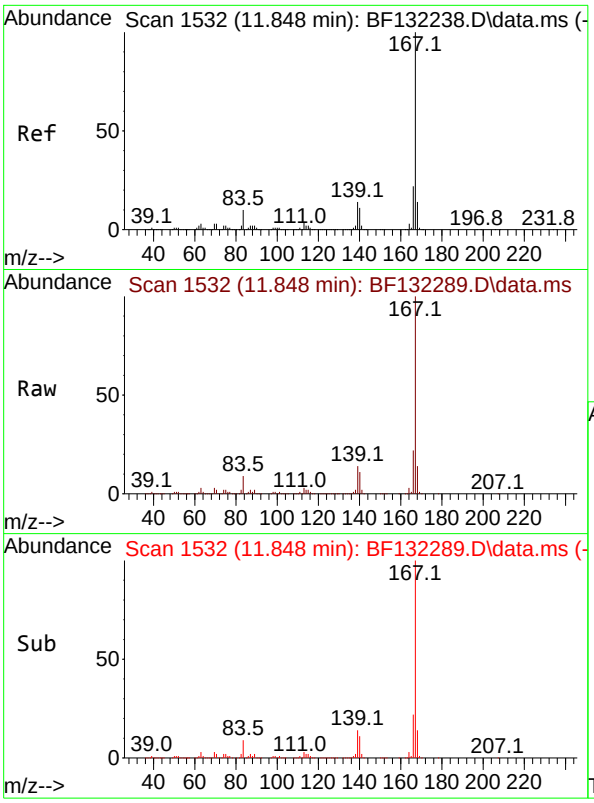


#72
Anthracene
Concen: 42.980 ng
RT: 11.701 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:178 Resp: 1420291

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.7	12.8	19.2



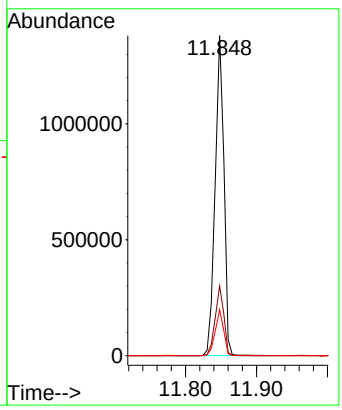


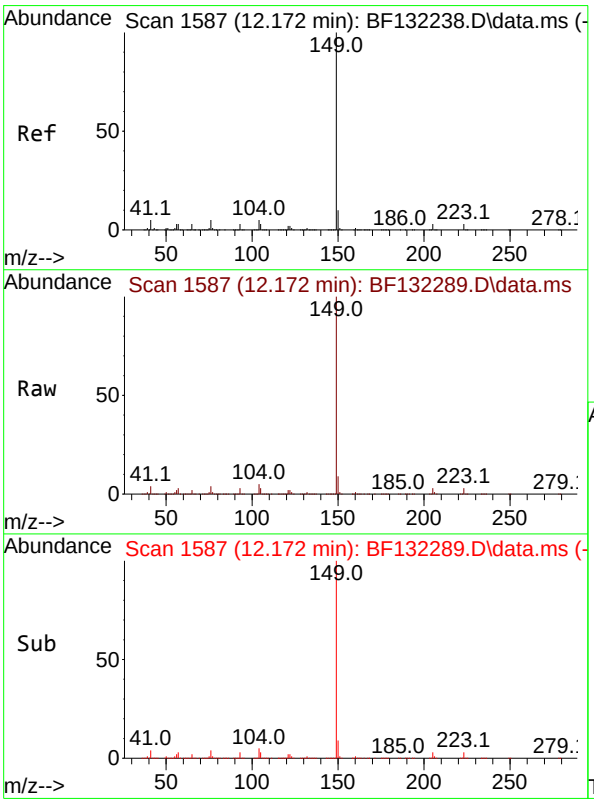
#73
Carbazole
Concen: 40.070 ng
RT: 11.848 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:167 Resp: 1187281

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	14.3	11.4	17.2

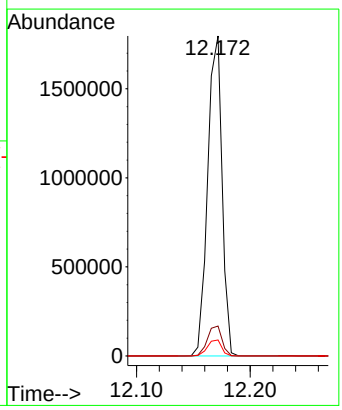


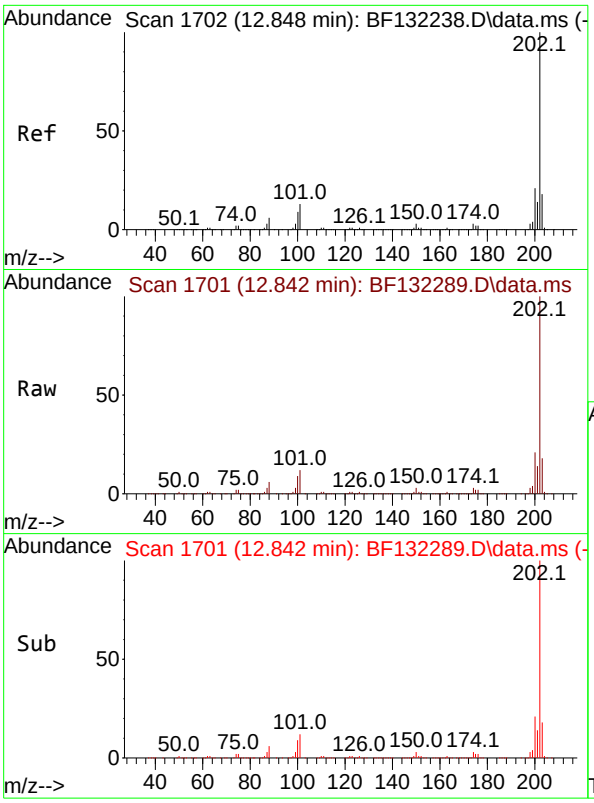


#74
Di-n-butylphthalate
Concen: 44.882 ng
RT: 12.172 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:149 Resp: 1572221

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.8
104	5.0	4.3	6.5



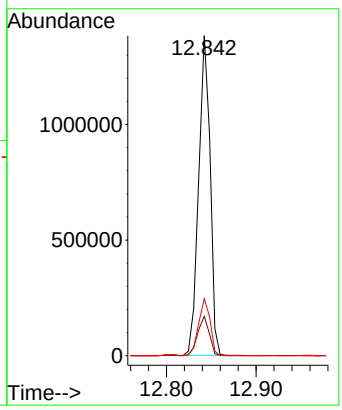


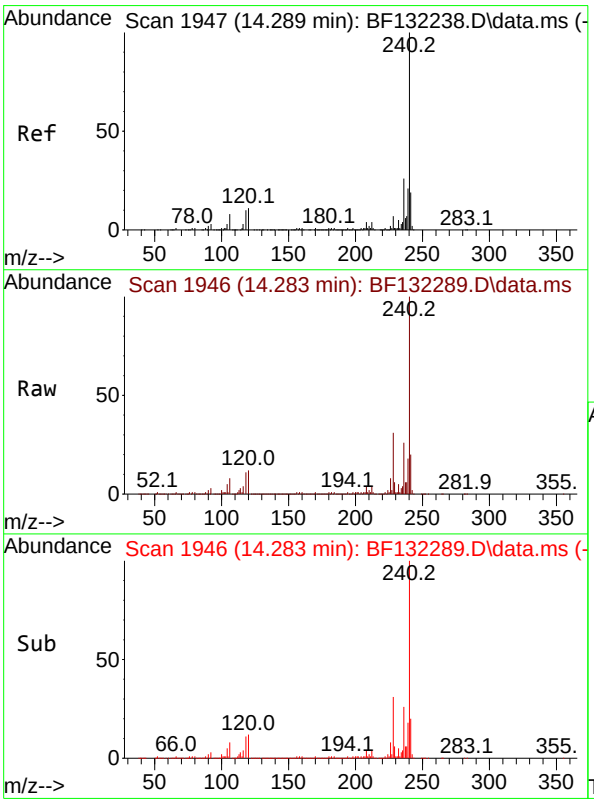
#75
Fluoranthene
Concen: 37.140 ng
RT: 12.842 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:202 Resp: 1230661

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	32.7
203	17.8	0.0	37.9

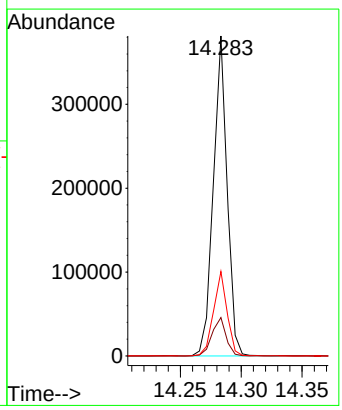


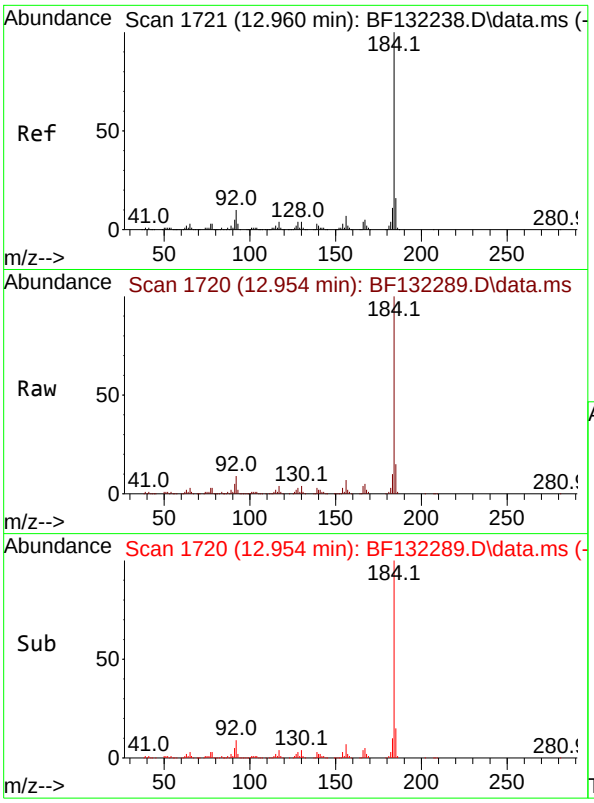


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.283 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:240 Resp: 300734

Ion	Ratio	Lower	Upper
240	100		
120	12.0	8.8	13.2
236	26.4	21.0	31.6



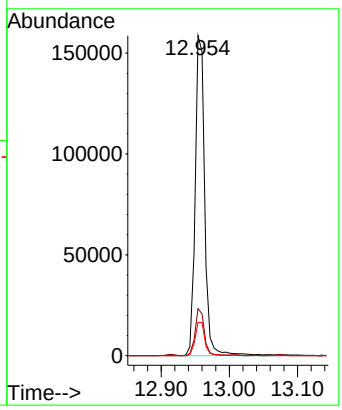


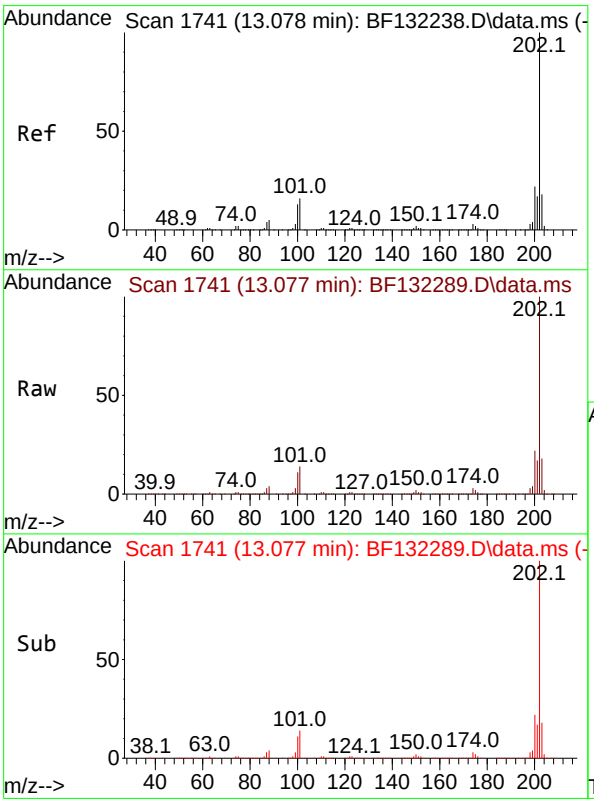
#77
Benzidine
Concen: 14.638 ng
RT: 12.954 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:184 Resp: 153908

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	10.5	8.9	13.3

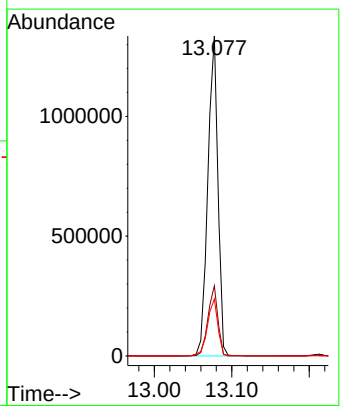


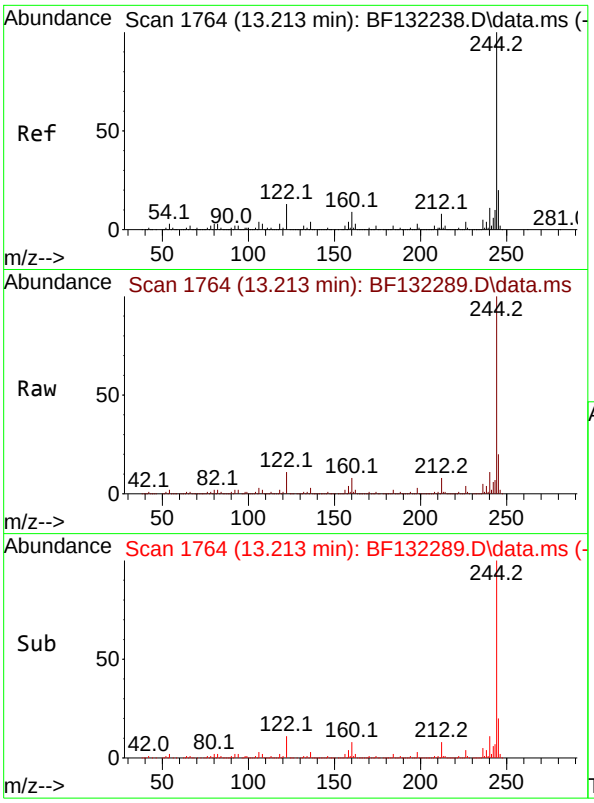


#78
Pyrene
Concen: 49.930 ng
RT: 13.077 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:202 Resp: 1207725

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.3	25.9
203	17.8	14.4	21.6



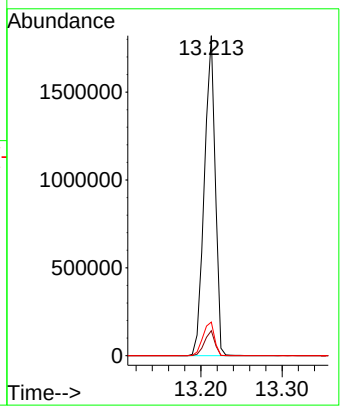


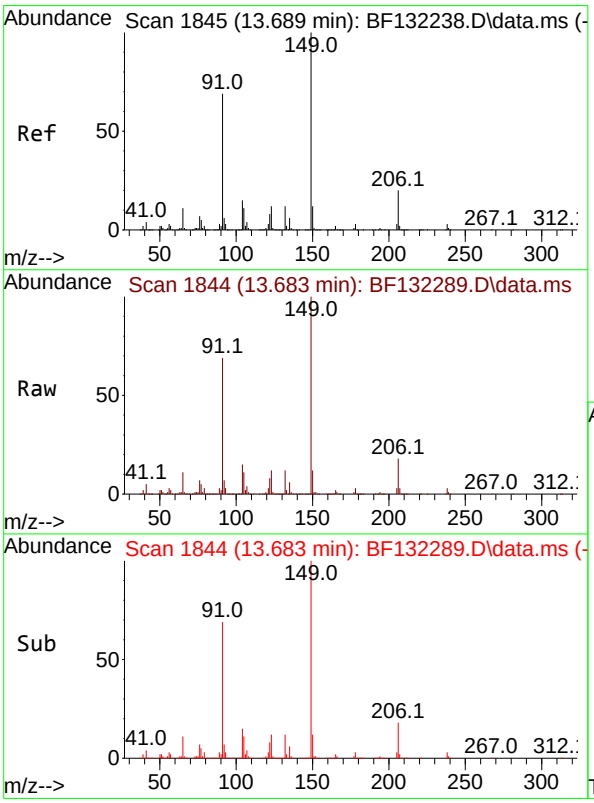
#79
Terphenyl-d14
Concen: 108.654 ng
RT: 13.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:244 Resp: 1689199

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.4	9.6
122	10.5	10.5	15.7

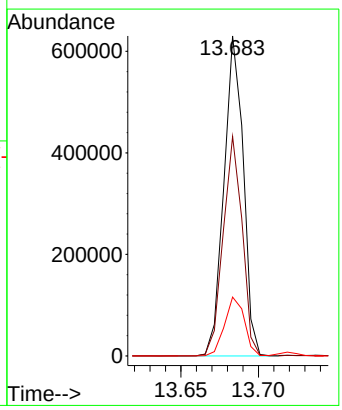


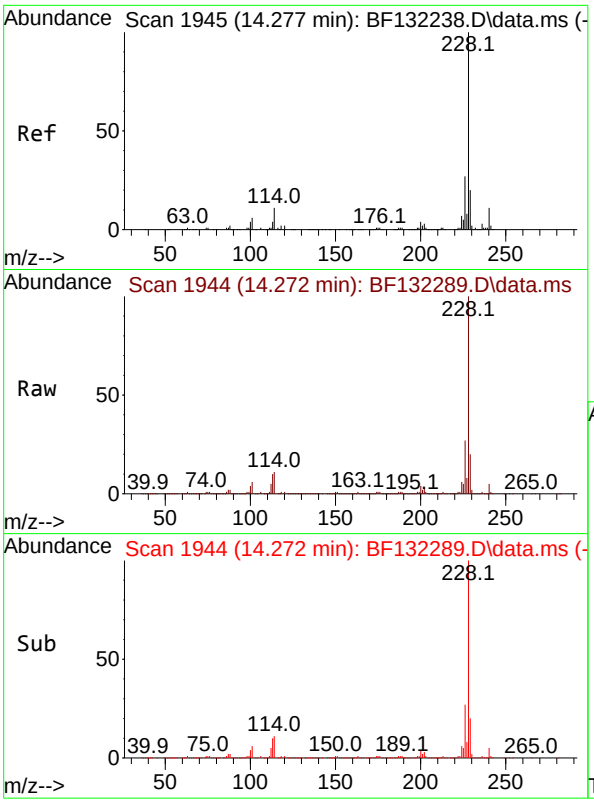


#80
Butylbenzylphthalate
Concen: 51.284 ng
RT: 13.683 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:149 Resp: 548054

Ion	Ratio	Lower	Upper
149	100		
91	68.6	55.0	82.6
206	18.4	15.9	23.9



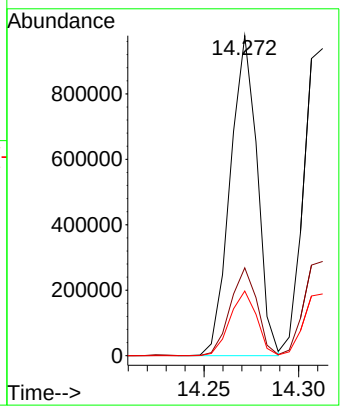


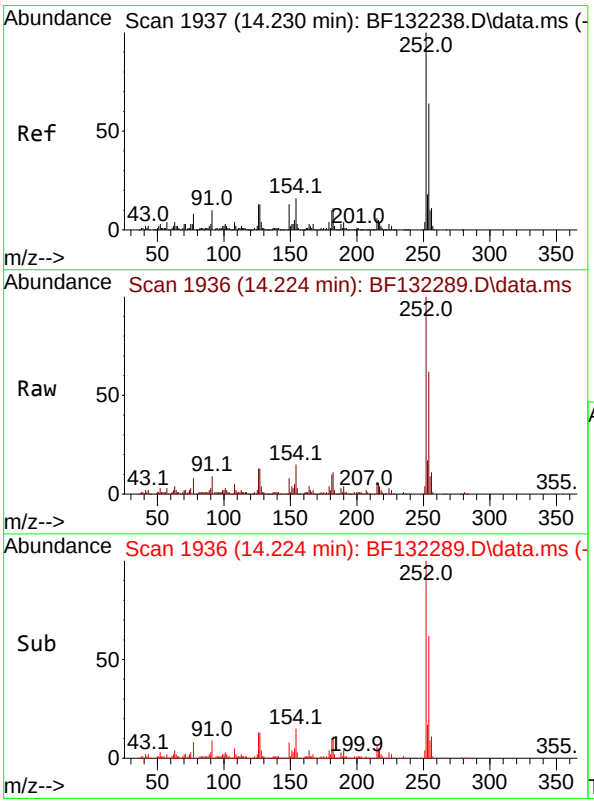
#81
Benzo(a)anthracene
Concen: 45.901 ng
RT: 14.272 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:228 Resp: 965482

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.0	33.0
229	20.2	15.8	23.6

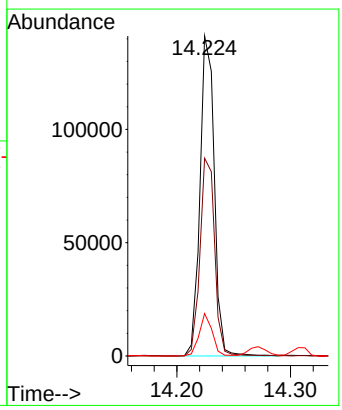


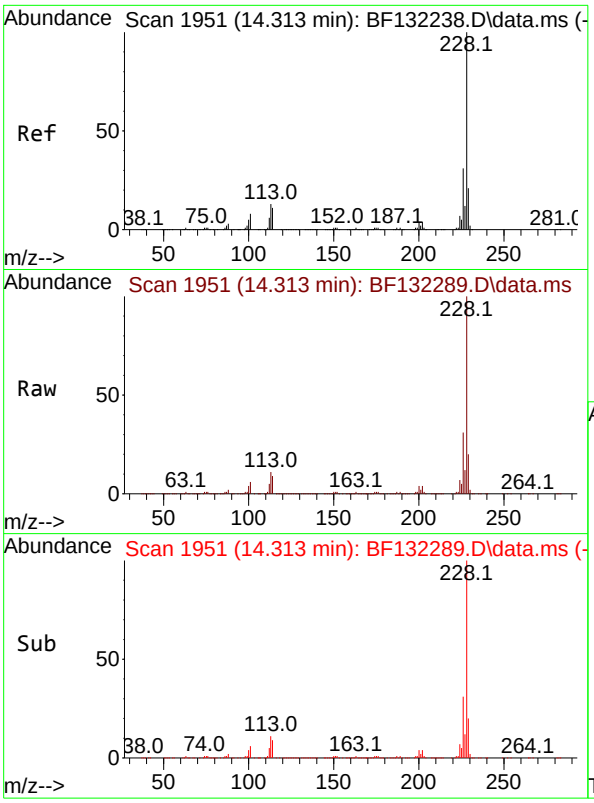


#82
3,3'-Dichlorobenzidine
Concen: 18.513 ng
RT: 14.224 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:252 Resp: 124026

Ion	Ratio	Lower	Upper
252	100		
254	61.8	51.6	77.4
126	13.3	10.5	15.7



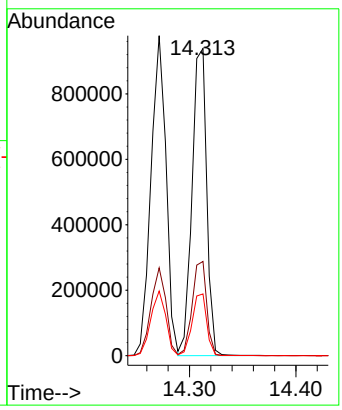


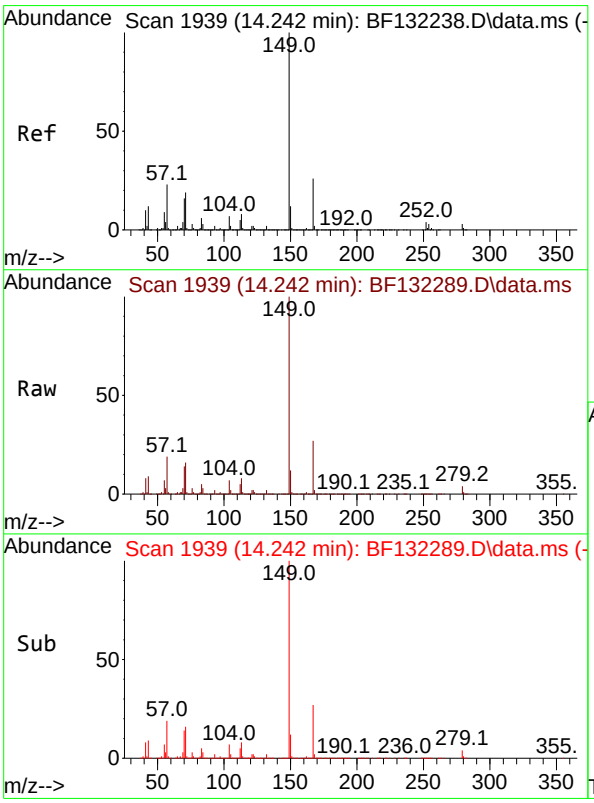
#83
Chrysene
Concen: 45.618 ng
RT: 14.313 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:228 Resp: 898465

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	20.1	16.4	24.6

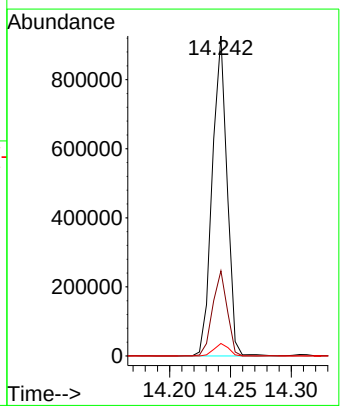


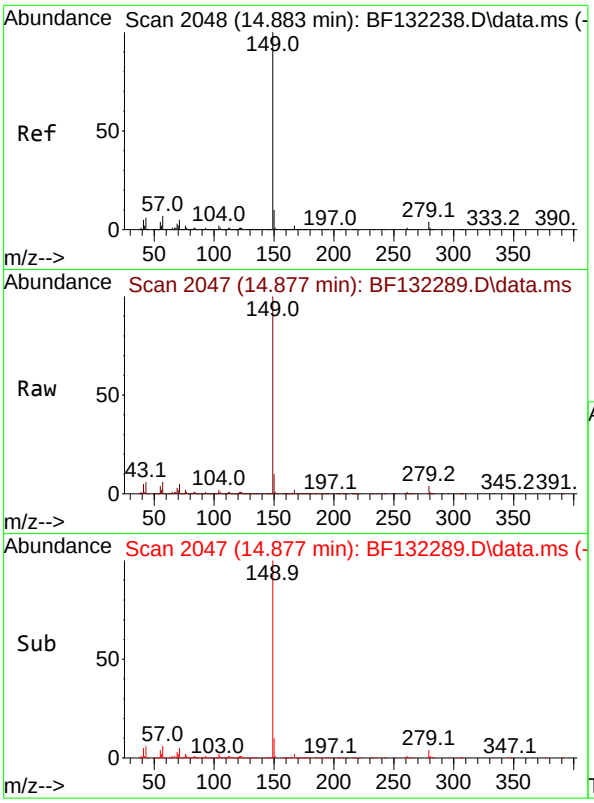


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.264 ng
RT: 14.242 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:149 Resp: 783842

Ion	Ratio	Lower	Upper
149	100		
167	26.6	20.7	31.1
279	3.9	2.7	4.1



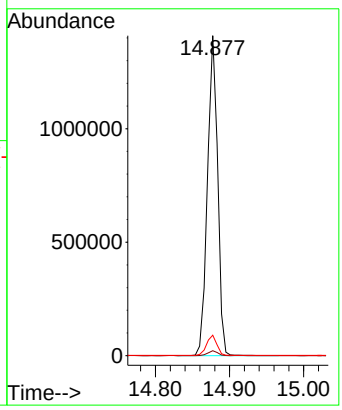


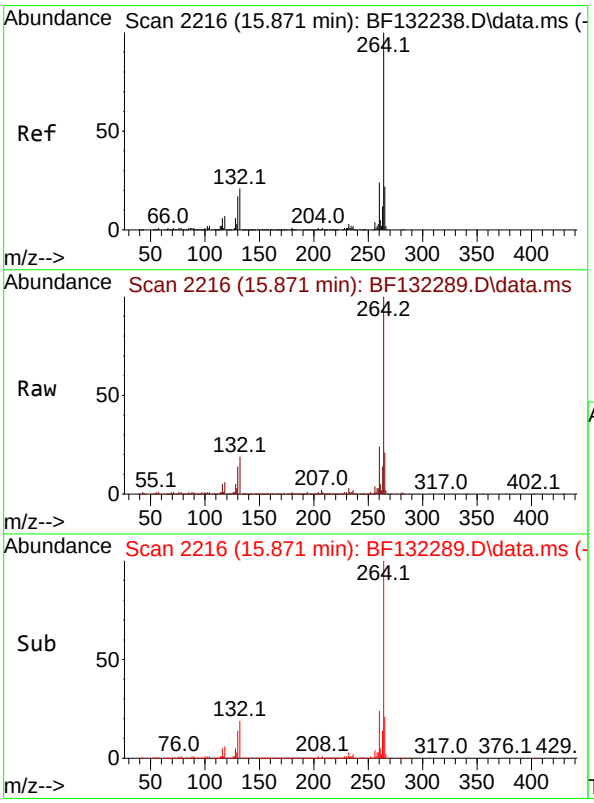
#85
Di-n-octyl phthalate
Concen: 57.198 ng
RT: 14.877 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:149 Resp: 1347599

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	6.3	5.9	8.9

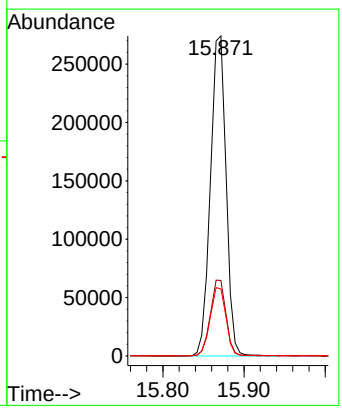


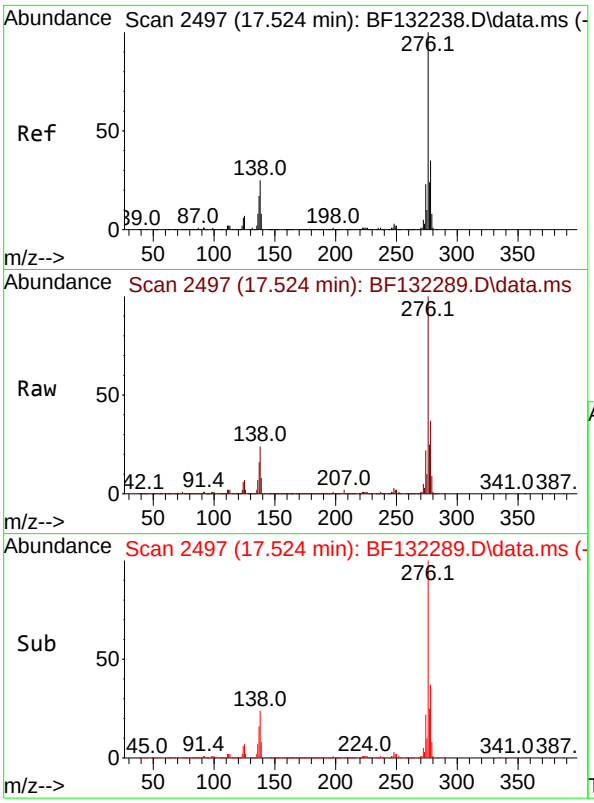


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.871 min Scan# 2216
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:264 Resp: 367248

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.0	28.4
265	21.0	17.4	26.2



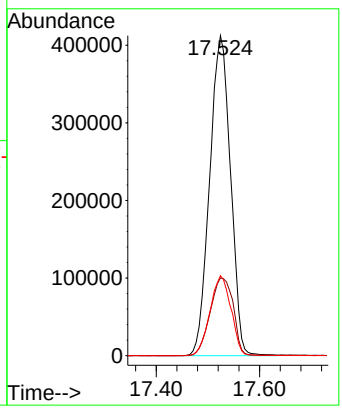


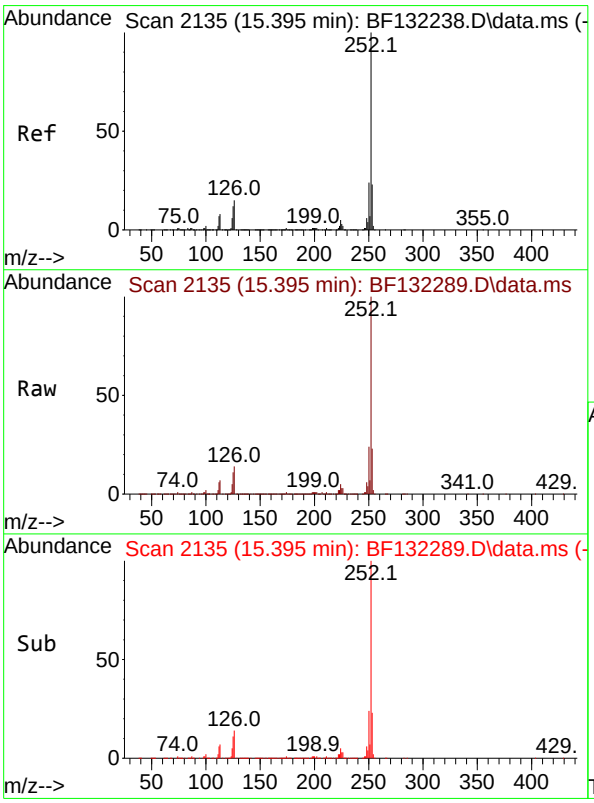
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.465 ng
RT: 17.524 min Scan# 24
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:276 Resp: 1158253

Ion	Ratio	Lower	Upper
276	100		
138	26.8	23.3	34.9
277	25.1	20.0	30.0

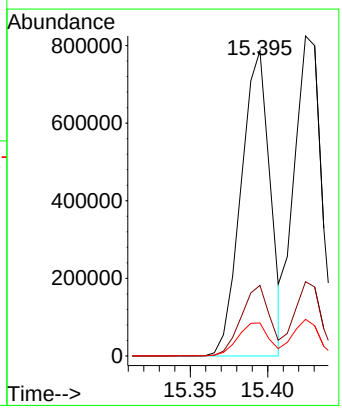


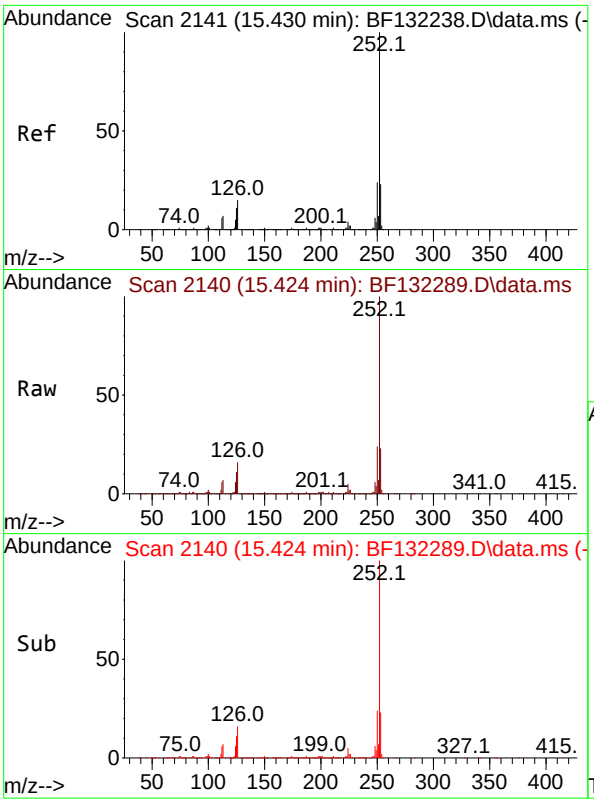


#88
Benzo(b)fluoranthene
Concen: 43.751 ng
RT: 15.395 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:252 Resp: 1021319

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.1	27.1
125	10.8	9.6	14.4



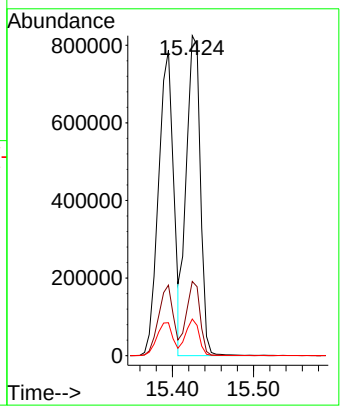


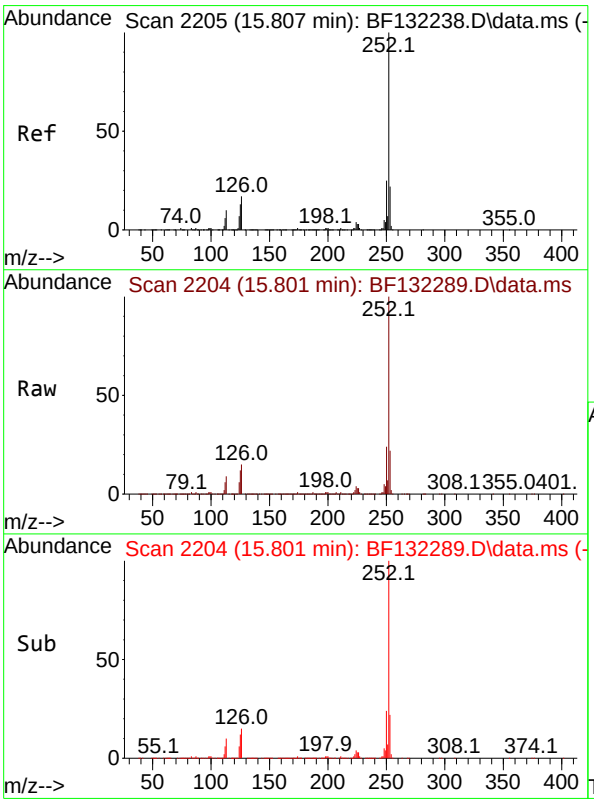
#89
Benzo(k)fluoranthene
Concen: 44.869 ng
RT: 15.424 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:252 Resp: 999782

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.2
125	11.4	9.0	13.6

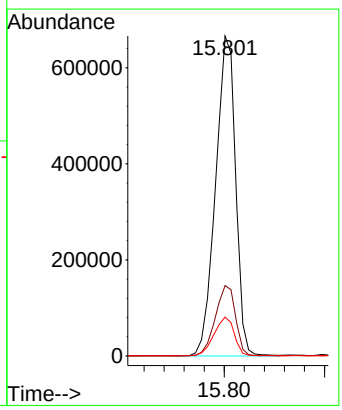


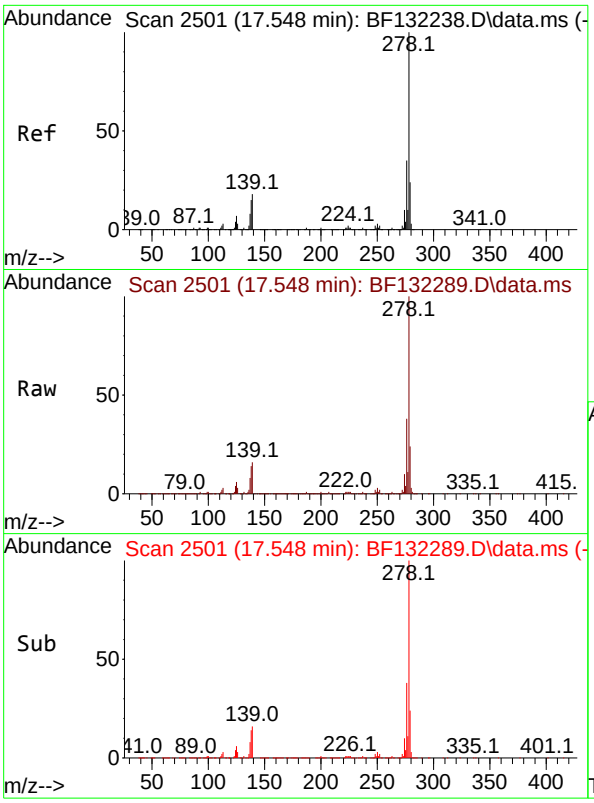


#90
Benzo(a)pyrene
Concen: 42.464 ng
RT: 15.801 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:252 Resp: 923080

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	12.1	10.2	15.4



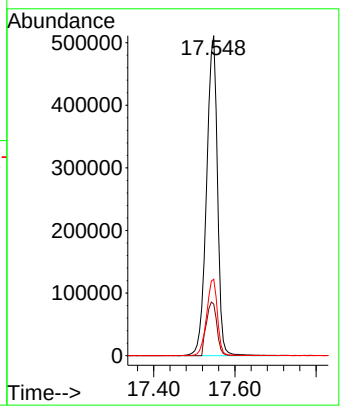


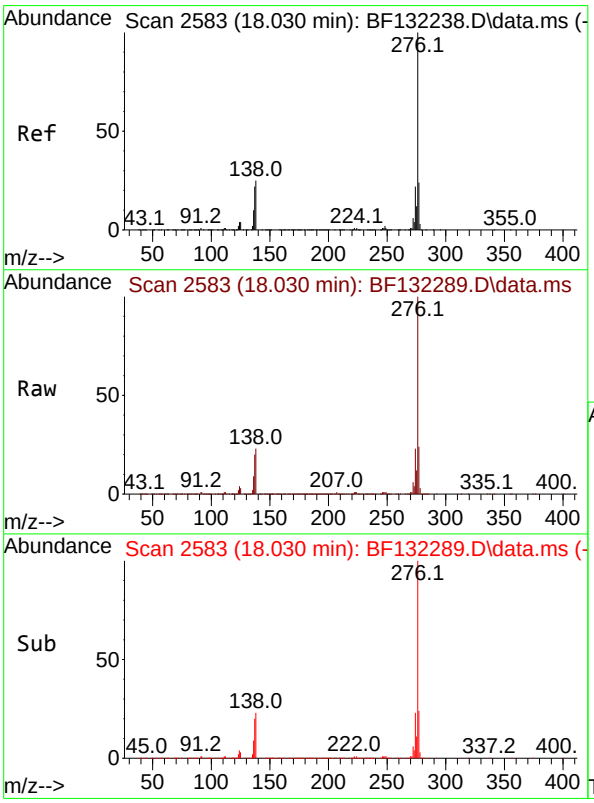
#91
Dibenzo(a,h)anthracene
Concen: 48.400 ng
RT: 17.548 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Instrument :
BNA_F
ClientSampleId :
JPP-11-012723MSD

Tgt Ion:278 Resp: 949568

Ion	Ratio	Lower	Upper
278	100		
139	16.2	14.2	21.2
279	23.9	19.6	29.4





#92
Benzo(g,h,i)perylene
Concen: 44.409 ng
RT: 18.030 min Scan# 2583
Delta R.T. -0.000 min
Lab File: BF132289.D
Acq: 02 Feb 2023 13:22

Tgt Ion:276 Resp: 900097

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.4	29.2
138	23.1	20.3	30.5