Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020223\
Data File : BF132300.D
Acq On : 02 Feb 2023 19:39
Operator : CG\JU
Sample : 01386-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Quant Time: Feb 03 00:25:02 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	203245	20.000	ng	0.00
21) Naphthalene-d8	8.354	136	777715	20.000	ng	0.00
39) Acenaphthene-d10	10.119	164	394811	20.000	ng	0.00
64) Phenanthrene-d10	11.619	188	686318	20.000	ng	0.00
76) Chrysene-d12	14.277	240	299678	20.000	ng	#-0.01
86) Perylene-d12	15.865	264	372237	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.707	112	1377140	108.913	ng	0.02
7) Phenol-d6	6.689	99	1607408	103.114	ng	0.00
23) Nitrobenzene-d5	7.631	82	1109055	79.355	ng	0.00
42) 2,4,6-Tribromophenol	10.919	330	563817	138.868	ng	0.00
45) 2-Fluorobiphenyl	9.430	172	1947123	76.159	ng	0.00
79) Terphenyl-d14	13.213	244	1775639	114.617	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	211123	35.485	ng	96
3) Pyridine	3.890	79	514280	31.862	ng	96
4) n-Nitrosodimethylamine	3.831	42	190723	36.928	ng	93
6) Aniline	6.731	93	261203	12.348	ng	95
8) 2-Chlorophenol	6.854	128	605676	46.249	ng	95
9) Benzaldehyde	6.619	77	330438	36.936	ng	99
10) Phenol	6.701	94	594141	36.823	ng	97
11) bis(2-Chloroethyl)ether	6.795	93	580094	43.685	ng	98
12) 1,3-Dichlorobenzene	7.007	146	563205	40.662	ng	99
13) 1,4-Dichlorobenzene	7.084	146	564181	40.806	ng	99
14) 1,2-Dichlorobenzene	7.236	146	555026	43.046	ng	98
15) Benzyl Alcohol	7.201	79	476352	41.878	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.336	45	550575	39.353	ng	94
17) 2-Methylphenol	7.307	107	461433	40.252	ng	99
18) Hexachloroethane	7.583	117	207640	40.034	ng	99
19) n-Nitroso-di-n-propyla...	7.478	70	334370	37.762	ng	98
20) 3+4-Methylphenols	7.460	107	572887	39.155	ng	96
22) Acetophenone	7.478	105	751092	41.067	ng	98
24) Nitrobenzene	7.654	77	562991	39.431	ng	92
25) Isophorone	7.889	82	1088349	41.029	ng	96
26) 2-Nitrophenol	7.966	139	330316	47.496	ng	93
27) 2,4-Dimethylphenol	7.995	122	526662	43.265	ng	98
28) bis(2-Chloroethoxy)met...	8.095	93	700773	42.989	ng	99
29) 2,4-Dichlorophenol	8.207	162	485407	44.914	ng	97
30) 1,2,4-Trichlorobenzene	8.289	180	503291	43.487	ng	98
31) Naphthalene	8.378	128	1550052	40.491	ng	99
32) Benzoic acid	8.072	122	129044	14.321	ng	93
33) 4-Chloroaniline	8.419	127	52954	3.119	ng	98
34) Hexachlorobutadiene	8.489	225	280765	43.153	ng	100
35) Caprolactam	8.789	113	99795	27.086	ng	92
36) 4-Chloro-3-methylphenol	8.895	107	516864	44.391	ng	96
37) 2-Methylnaphthalene	9.072	142	1061040	40.919	ng	99
38) 1-Methylnaphthalene	9.172	142	986977	40.958	ng	99
40) 1,2,4,5-Tetrachloroben...	9.236	216	489538	44.061	ng	99
41) Hexachlorocyclopentadiene	9.225	237	553919	85.453	ng	100
43) 2,4,6-Trichlorophenol	9.342	196	358366	45.123	ng	100

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020223\
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Acq On : 02 Feb 2023 19:39
Operator : CG\JU
Sample : 01386-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Quant Time: Feb 03 00:25:02 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	9.383	196	382573	41.851	ng		99
46) 1,1'-Biphenyl	9.536	154	1282556	42.137	ng		97
47) 2-Chloronaphthalene	9.566	162	999447	43.112	ng		99
48) 2-Nitroaniline	9.654	65	264092	38.304	ng		86
49) Acenaphthylene	9.983	152	1578521	41.720	ng		99
50) Dimethylphthalate	9.830	163	1198596	43.400	ng		98
51) 2,6-Dinitrotoluene	9.895	165	283828	46.017	ng		90
52) Acenaphthene	10.154	154	979120	41.335	ng		100
53) 3-Nitroaniline	10.066	138	128726	17.209	ng		93
54) 2,4-Dinitrophenol	10.166	184	121718	36.530	ng	#	54
55) Dibenzofuran	10.330	168	1390311	41.774	ng		98
56) 4-Nitrophenol	10.219	139	398594	70.815	ng		96
57) 2,4-Dinitrotoluene	10.301	165	372303	46.467	ng		95
58) Fluorene	10.672	166	1066030	41.619	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.442	232	301218	45.200	ng		98
60) Diethylphthalate	10.536	149	1209097	44.009	ng		98
61) 4-Chlorophenyl-phenyle...	10.660	204	526790	43.336	ng		96
62) 4-Nitroaniline	10.689	138	262415	36.585	ng		98
63) Azobenzene	10.824	77	1020890	38.148	ng		93
65) 4,6-Dinitro-2-methylph...	10.713	198	126210	32.401	ng		90
66) n-Nitrosodiphenylamine	10.777	169	935240	43.518	ng		99
67) 4-Bromophenyl-phenylether	11.154	248	337238	47.986	ng		97
68) Hexachlorobenzene	11.224	284	379971	50.584	ng		92
69) Atrazine	11.301	200	323380	52.314	ng		97
70) Pentachlorophenol	11.413	266	361506	70.043	ng		99
71) Phenanthrene	11.642	178	1545056	43.081	ng		100
72) Anthracene	11.695	178	1567102	42.936	ng		100
73) Carbazole	11.848	167	1333984	40.762	ng		100
74) Di-n-butylphthalate	12.166	149	1761389	45.526	ng		100
75) Fluoranthene	12.842	202	1376425	37.609	ng		99
77) Benzidine	12.954	184	186412	17.792	ng		98
78) Pyrene	13.077	202	1348072	55.929	ng		99
80) Butylbenzylphthalate	13.683	149	573582	53.862	ng		97
81) Benzo(a)anthracene	14.271	228	951547	45.398	ng		99
82) 3,3'-Dichlorobenzidine	14.224	252	112977	16.923	ng		97
83) Chrysene	14.307	228	875742	44.621	ng		100
84) Bis(2-ethylhexyl)phtha...	14.236	149	735515	51.098	ng		100
85) Di-n-octyl phthalate	14.871	149	1194579	50.881	ng		97
87) Indeno(1,2,3-cd)pyrene	17.518	276	1306429	52.820	ng		98
88) Benzo(b)fluoranthene	15.389	252	1079384	45.619	ng		98
89) Benzo(k)fluoranthene	15.424	252	953017	42.197	ng		99
90) Benzo(a)pyrene	15.801	252	934931	42.433	ng		98
91) Dibenzo(a,h)anthracene	17.542	278	1071728	53.894	ng		99
92) Benzo(g,h,i)perylene	18.030	276	1056633	51.433	ng		96

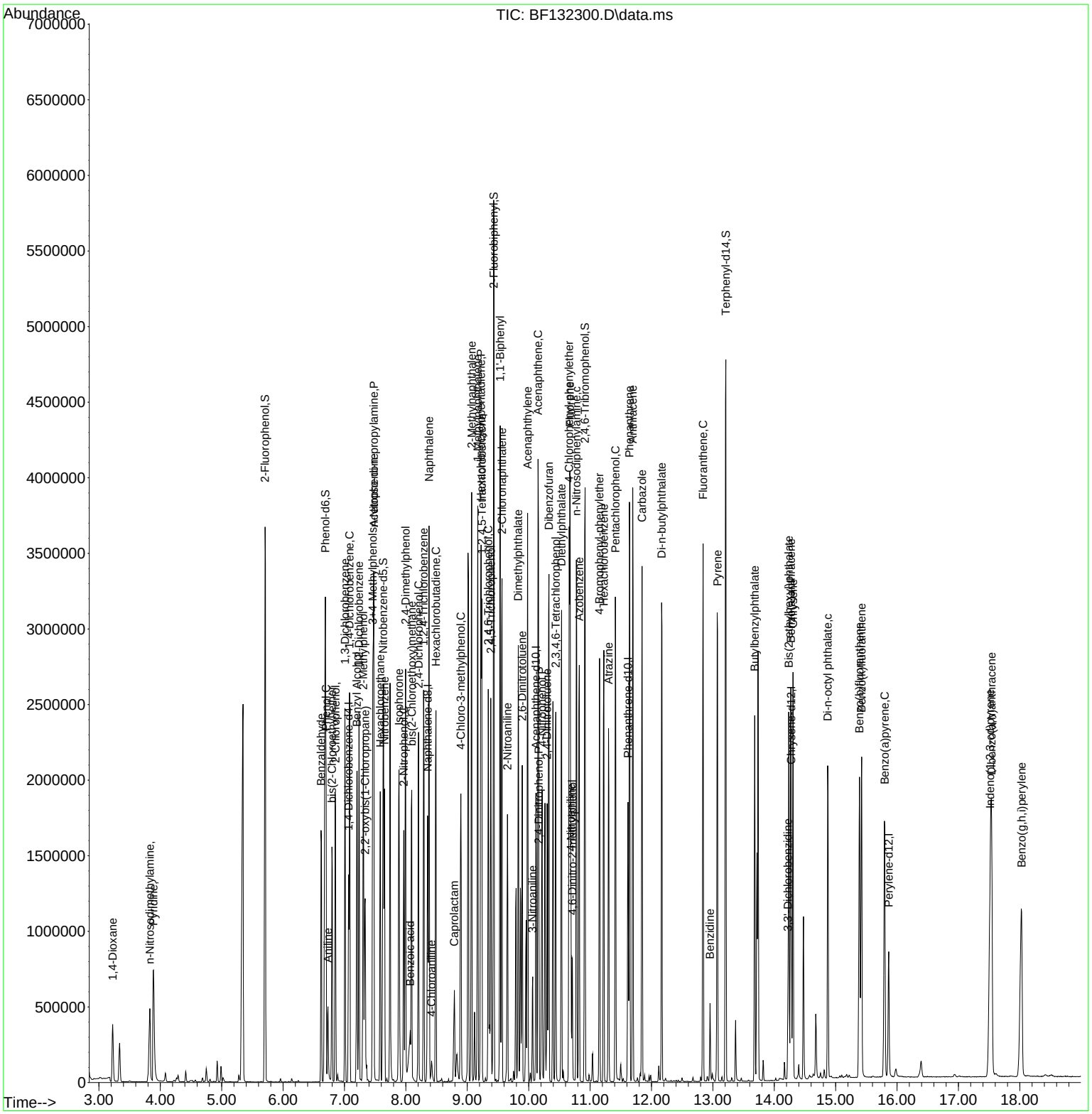
(#) = qualifier out of range (m) = manual integration (+) = signals summed

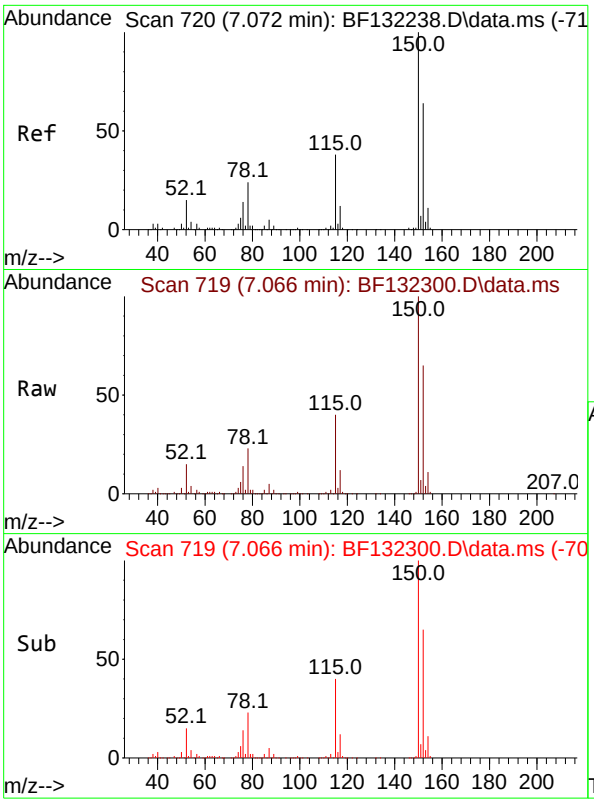
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020223\
Data File : BF132300.D
Acq On : 02 Feb 2023 19:39
Operator : CG\JU
Sample : 01386-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Quant Time: Feb 03 00:25:02 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



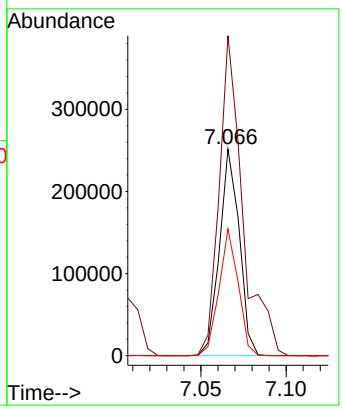


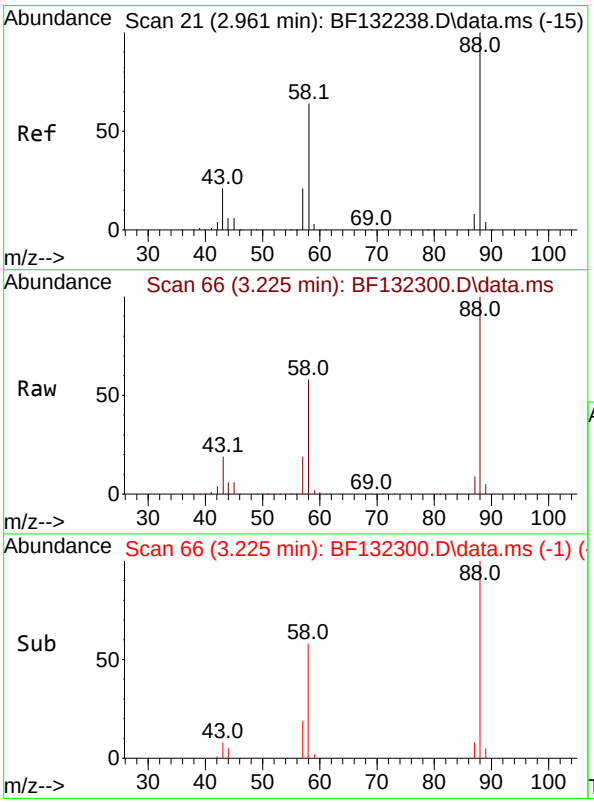
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.066 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:152 Resp: 203245

Ion	Ratio	Lower	Upper
152	100		
150	155.0	124.2	186.2
115	61.3	47.3	70.9

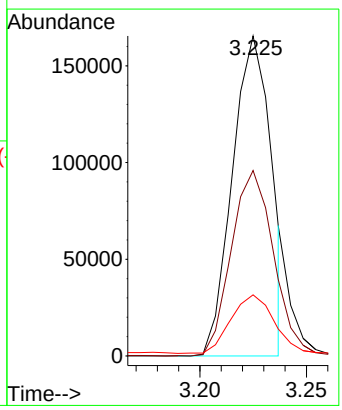


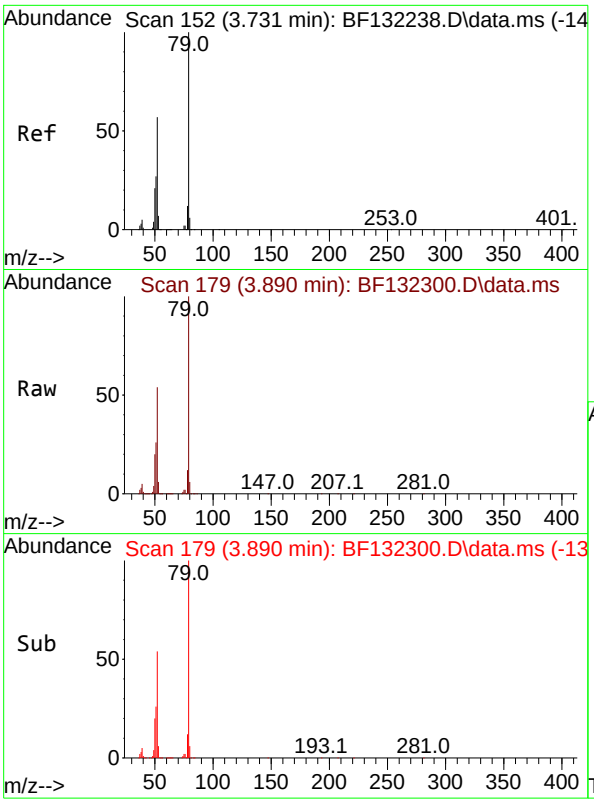


#2
1,4-Dioxane
Concen: 35.485 ng
RT: 3.225 min Scan# 66
Delta R.T. 0.264 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion: 88 Resp: 211123

Ion	Ratio	Lower	Upper
88	100		
58	59.3	50.2	75.2
43	18.9	16.9	25.3



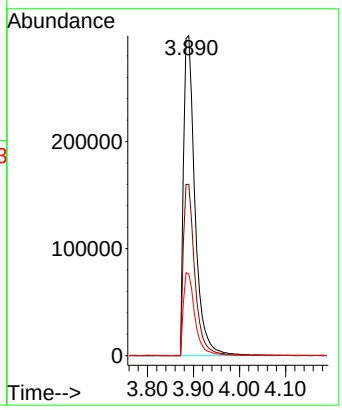


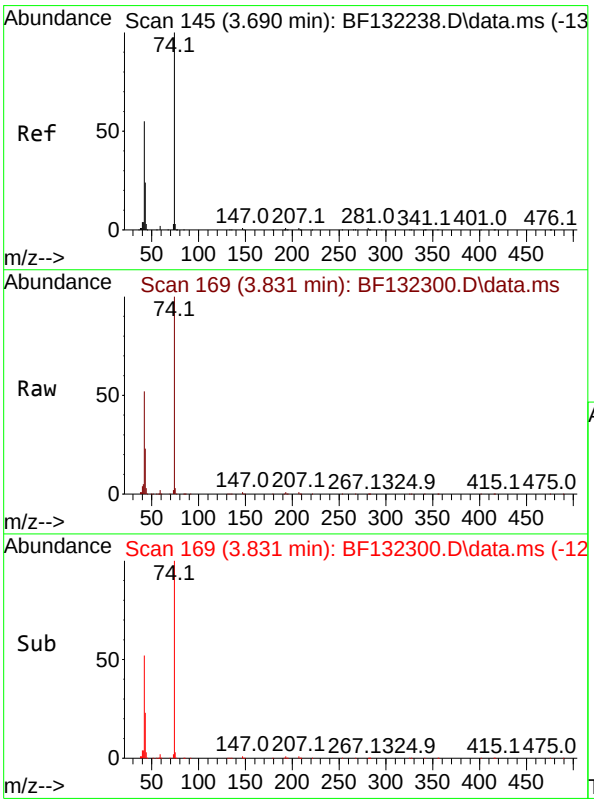
#3
Pyridine
Concen: 31.862 ng
RT: 3.890 min Scan# 1
Delta R.T. 0.159 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion: 79 Resp: 514280

Ion	Ratio	Lower	Upper
79	100		
52	53.5	45.6	68.4
51	25.6	21.5	32.3

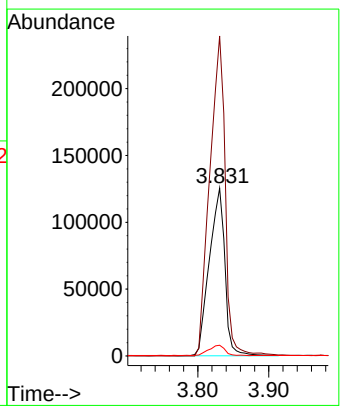


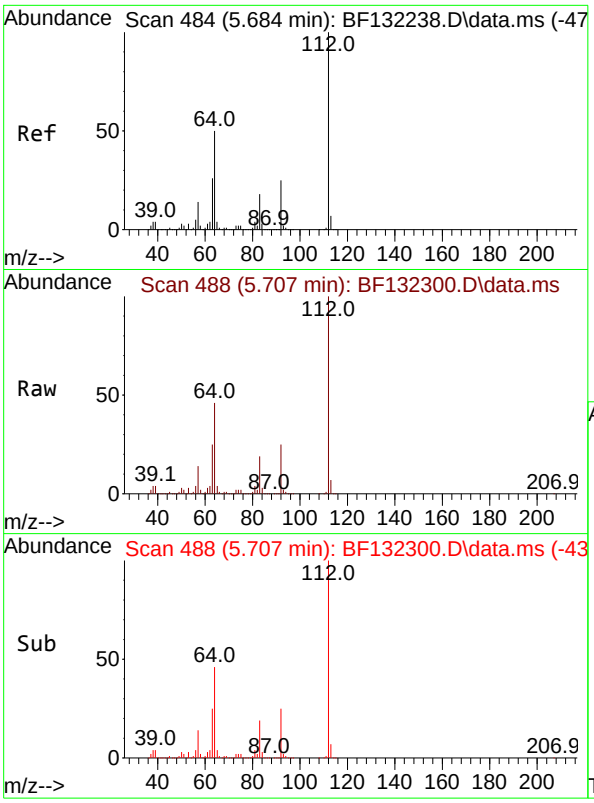


#4
n-Nitrosodimethylamine
Concen: 36.928 ng
RT: 3.831 min Scan# 169
Delta R.T. 0.141 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion: 42 Resp: 190723

Ion	Ratio	Lower	Upper
42	100		
74	190.7	144.6	217.0
44	6.4	5.1	7.7



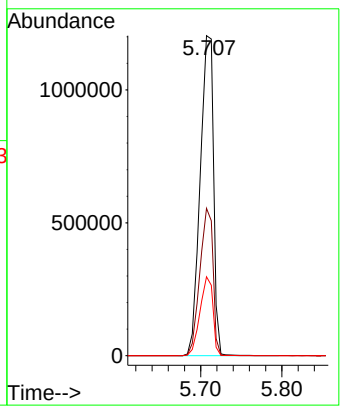


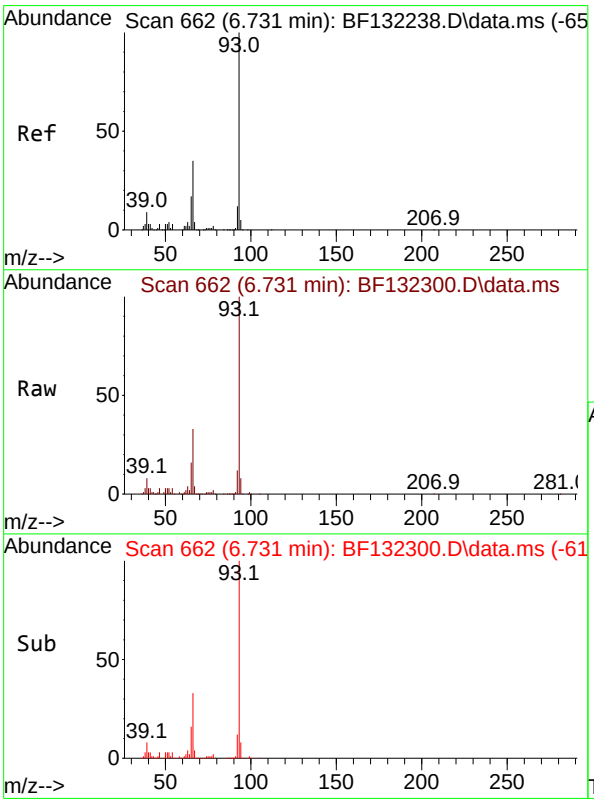
#5
2-Fluorophenol
Concen: 108.913 ng
RT: 5.707 min Scan# 4
Delta R.T. 0.023 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:112 Resp: 1377140

Ion	Ratio	Lower	Upper
112	100		
64	46.0	40.0	60.0
63	24.7	20.5	30.7

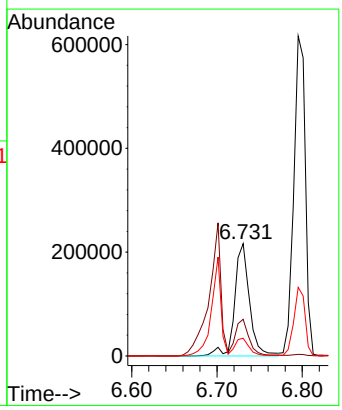


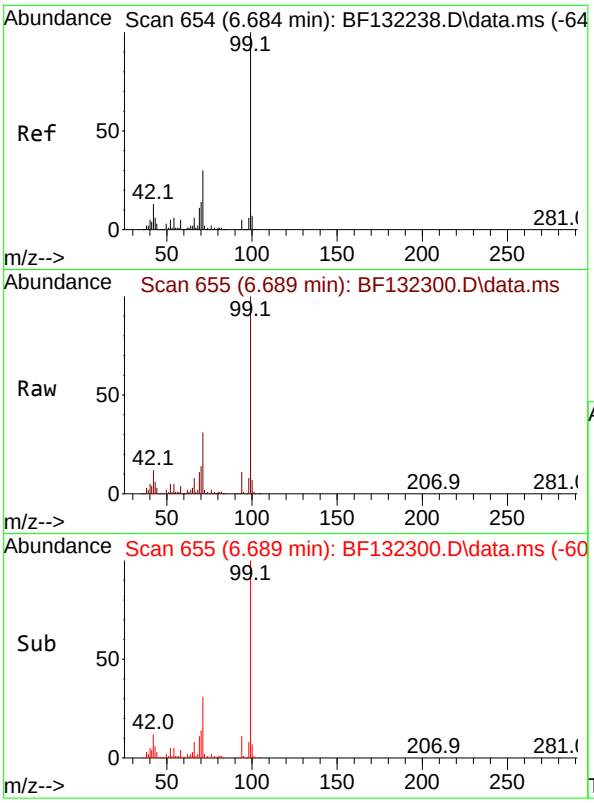


#6
Aniline
Concen: 12.348 ng
RT: 6.731 min Scan# 662
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion: 93 Resp: 261203

Ion	Ratio	Lower	Upper
93	100		
66	32.6	28.8	43.2
65	15.8	14.2	21.4



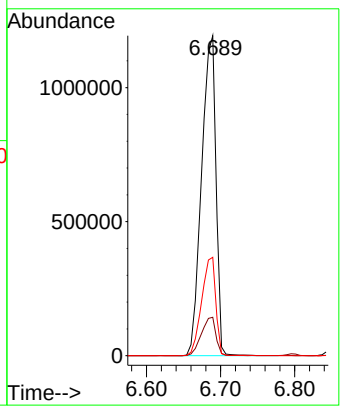


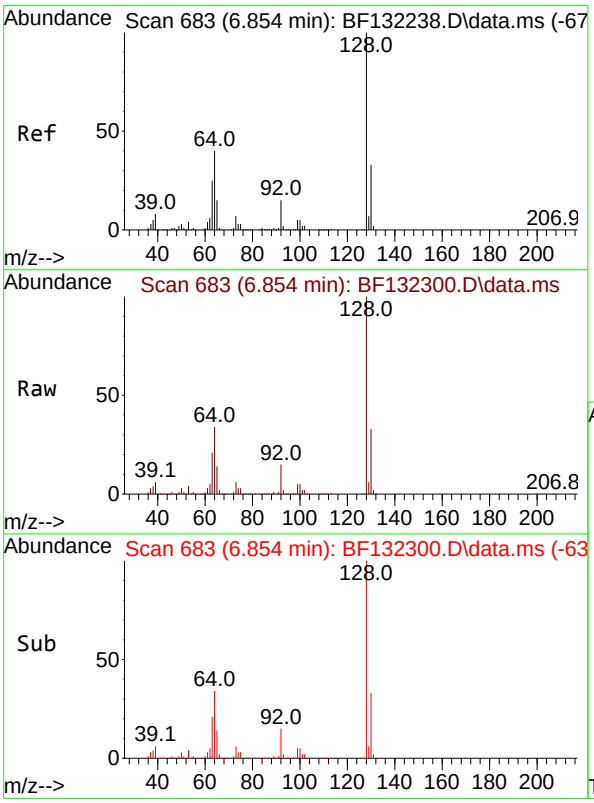
#7
Phenol-d6
Concen: 103.114 ng
RT: 6.689 min Scan# 6
Delta R.T. 0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion: 99 Resp: 1607408

Ion	Ratio	Lower	Upper
99	100		
42	12.0	10.1	15.1
71	30.8	24.2	36.4

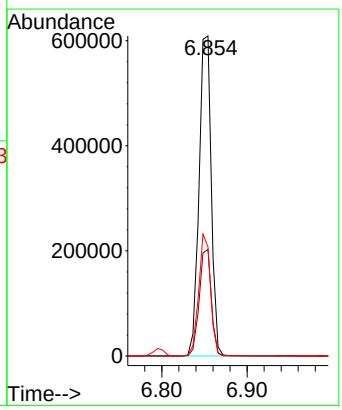


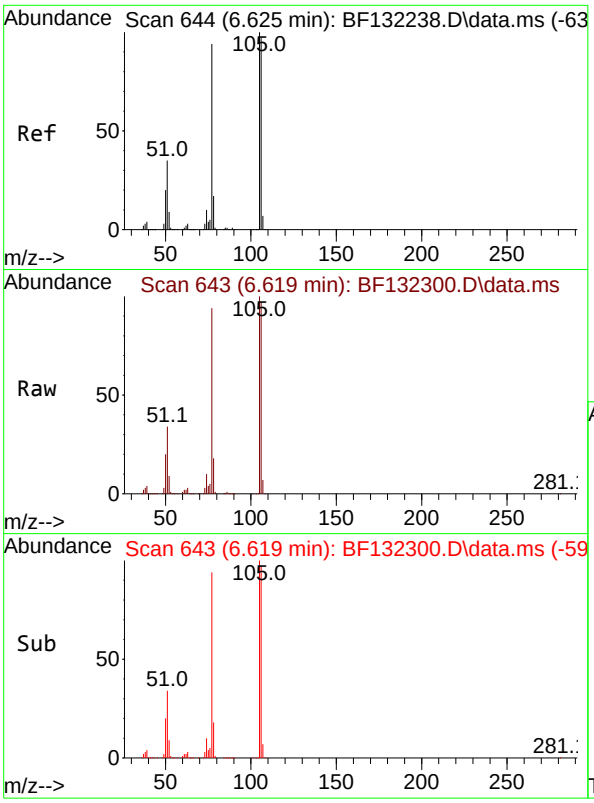


#8
2-Chlorophenol
Concen: 46.249 ng
RT: 6.854 min Scan# 683
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:128 Resp: 605676

Ion	Ratio	Lower	Upper
128	100		
130	33.3	13.3	53.3
64	34.1	20.1	60.1



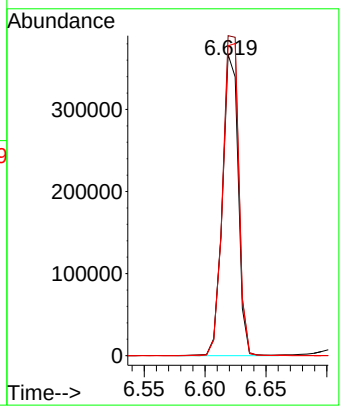


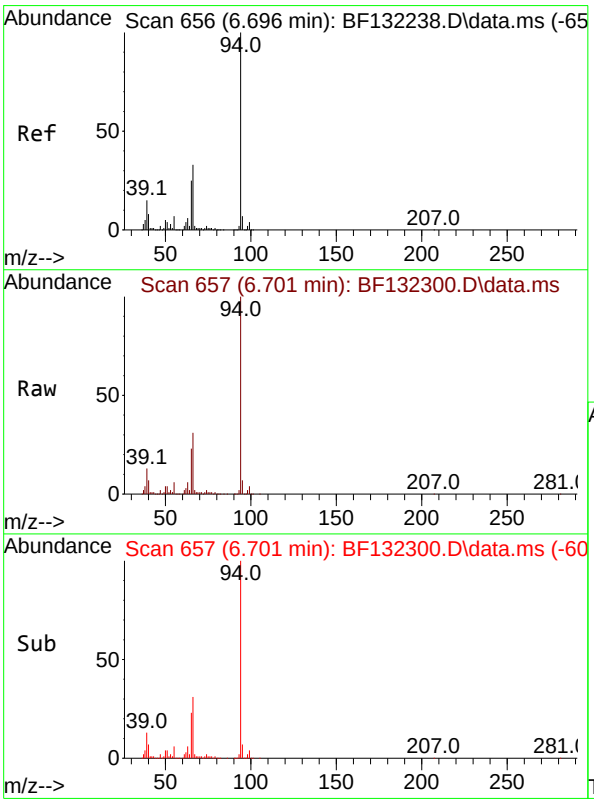
#9
Benzaldehyde
Concen: 36.936 ng
RT: 6.619 min Scan# 64
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion: 77 Resp: 330438

Ion	Ratio	Lower	Upper
77	100		
105	106.3	86.8	126.8
106	102.9	83.8	123.8

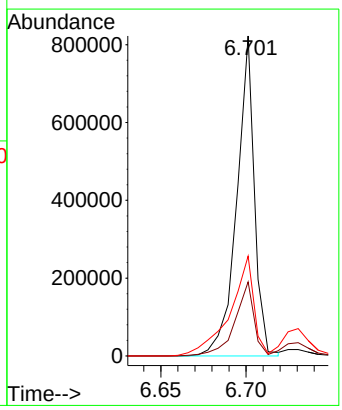


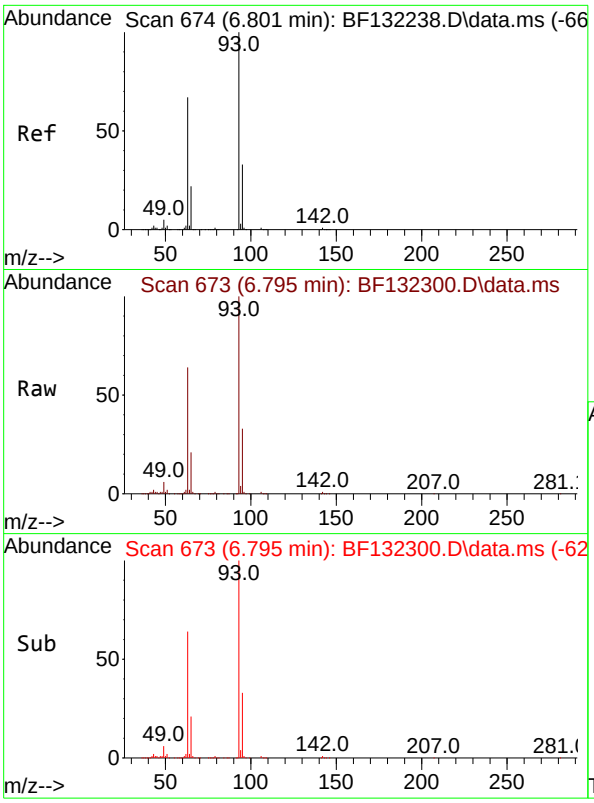


#10
Phenol
Concen: 36.823 ng
RT: 6.701 min Scan# 657
Delta R.T. 0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion: 94 Resp: 594141

Ion	Ratio	Lower	Upper
94	100		
65	23.2	5.1	45.1
66	31.2	13.0	53.0



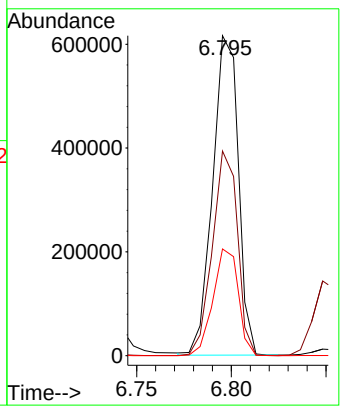


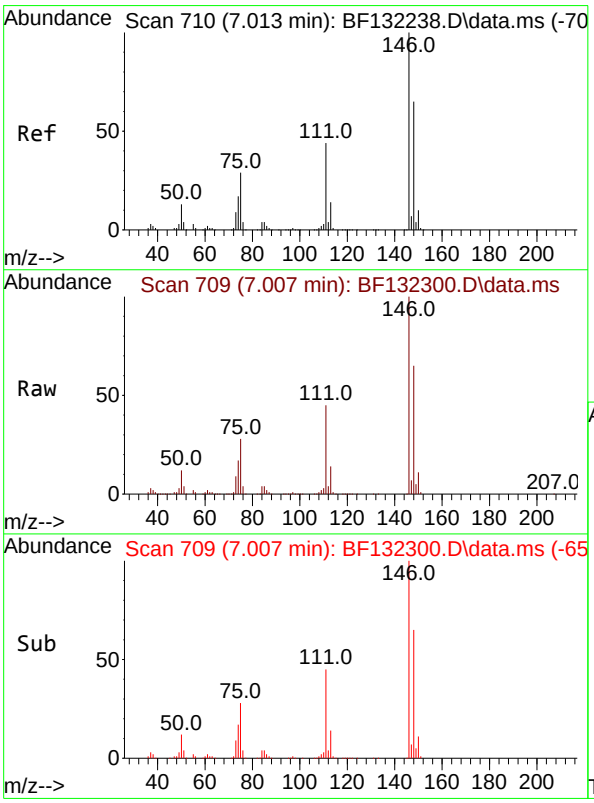
#11
bis(2-Chloroethyl)ether
Concen: 43.685 ng
RT: 6.795 min Scan# 6
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion: 93 Resp: 580094

Ion	Ratio	Lower	Upper
93	100		
63	63.9	46.7	86.7
95	33.4	13.4	53.4

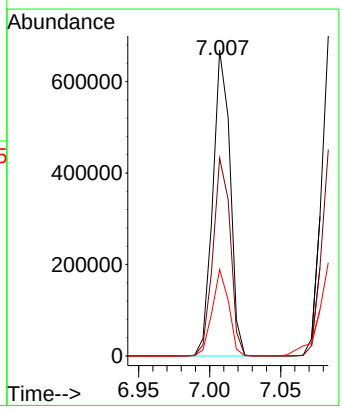


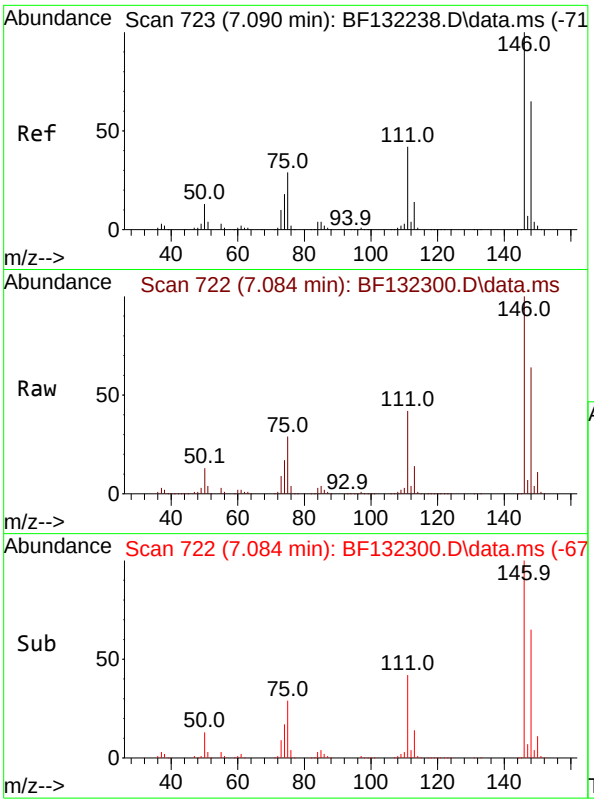


#12
1,3-Dichlorobenzene
Concen: 40.662 ng
RT: 7.007 min Scan# 709
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:146 Resp: 563205

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.8
75	28.3	23.5	35.3



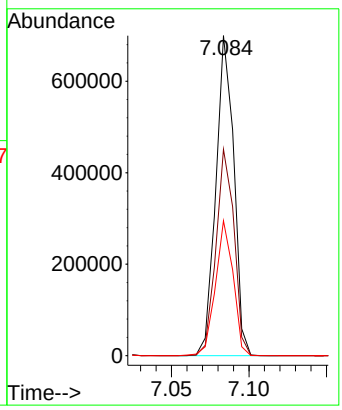


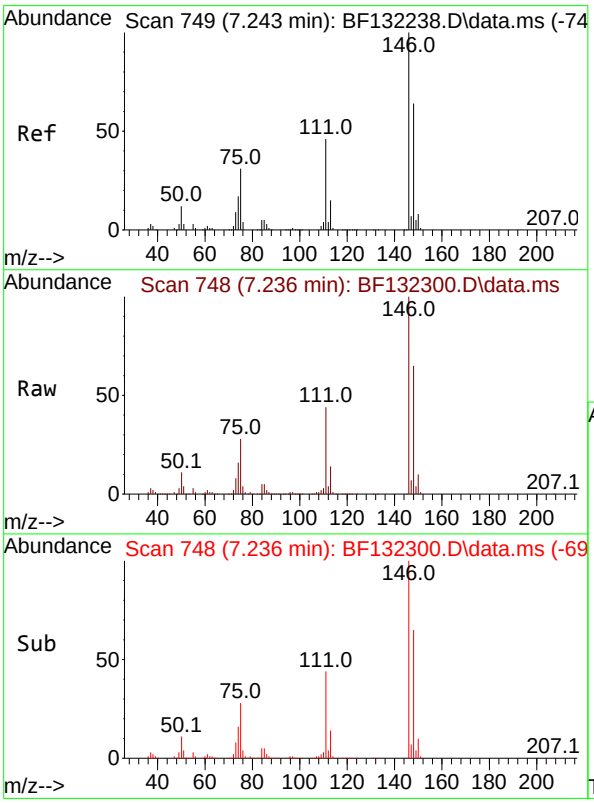
#13
1,4-Dichlorobenzene
Concen: 40.806 ng
RT: 7.084 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:146 Resp: 564181

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.4	78.6
111	42.1	34.0	51.0

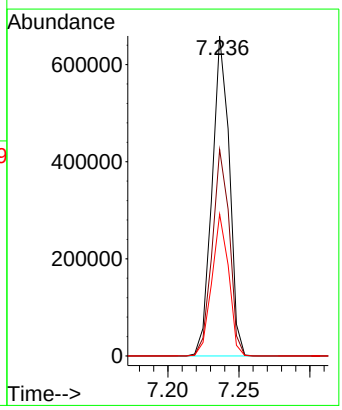


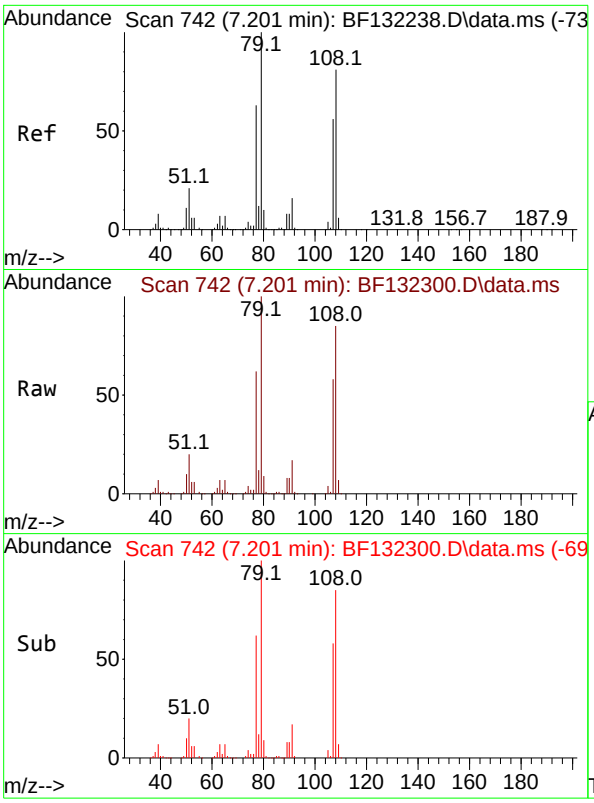


#14
1,2-Dichlorobenzene
Concen: 43.046 ng
RT: 7.236 min Scan# 748
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:146 Resp: 555026

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.4	77.0
111	44.3	37.1	55.7



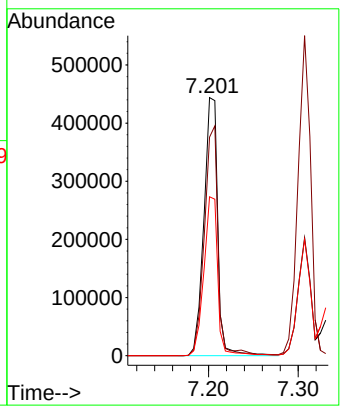


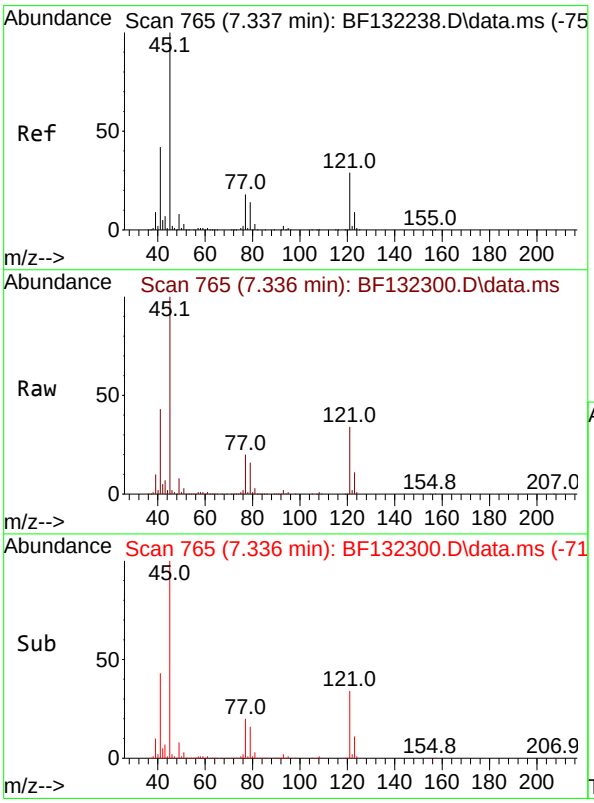
#15
Benzyl Alcohol
Concen: 41.878 ng
RT: 7.201 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion: 79 Resp: 476352

Ion	Ratio	Lower	Upper
79	100		
108	84.7	64.6	97.0
77	61.6	50.1	75.1

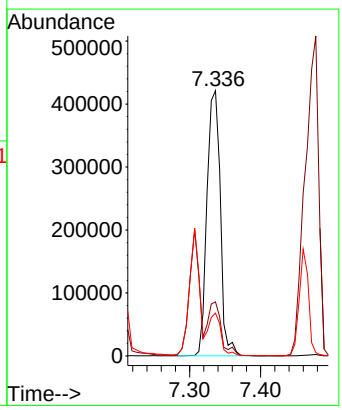


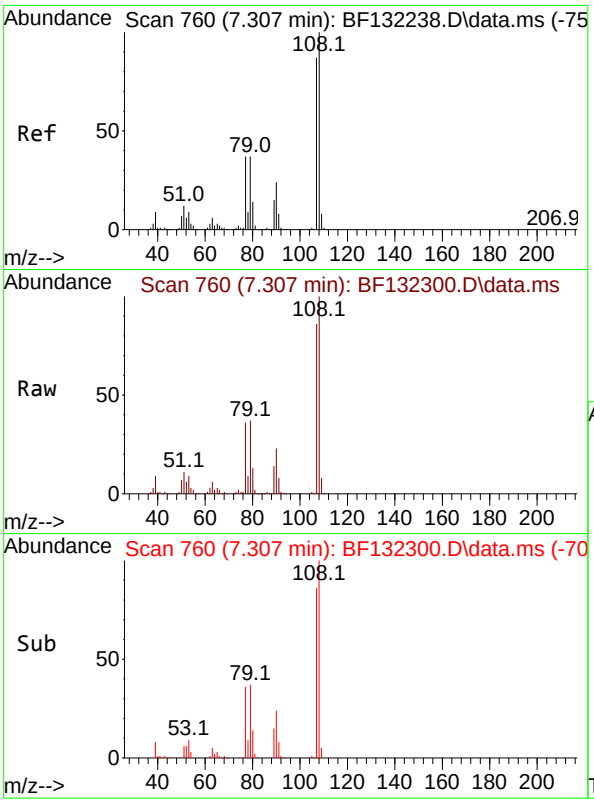


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.353 ng
RT: 7.336 min Scan# 765
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion: 45 Resp: 550575

Ion	Ratio	Lower	Upper
45	100		
77	20.4	0.0	38.0
79	16.2	0.0	33.8



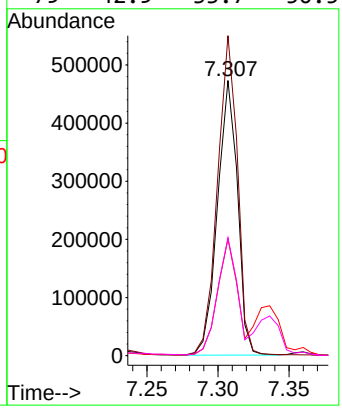


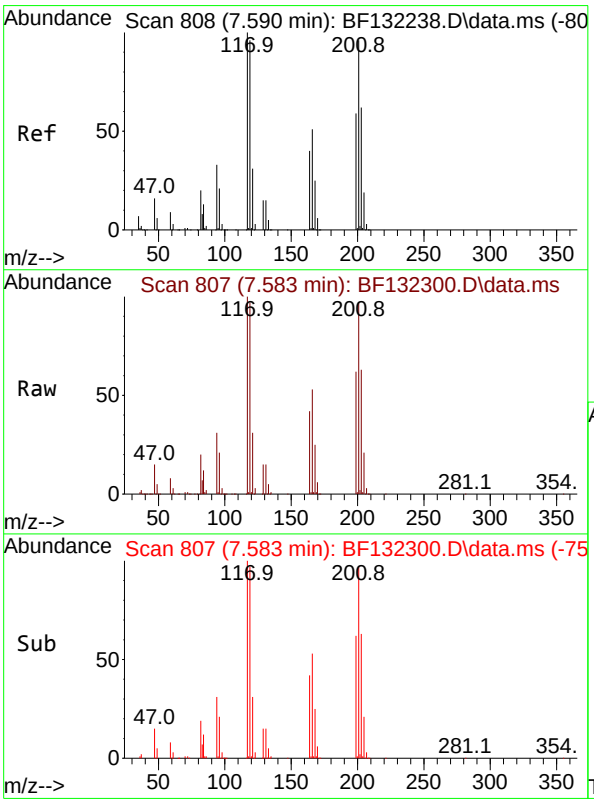
#17
2-Methylphenol
Concen: 40.252 ng
RT: 7.307 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:107 Resp: 461433

Ion	Ratio	Lower	Upper
107	100		
108	116.3	91.8	137.6
77	42.4	34.2	51.2
79	42.9	33.7	50.5

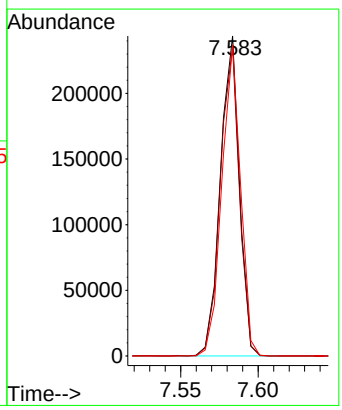


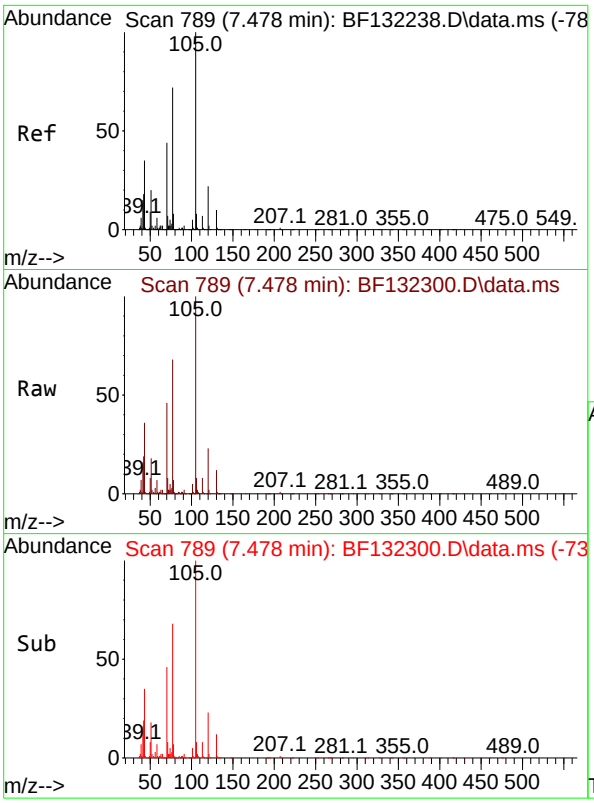


#18
Hexachloroethane
Concen: 40.034 ng
RT: 7.583 min Scan# 807
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:117 Resp: 207640

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.7	115.1
201	97.3	76.6	114.8



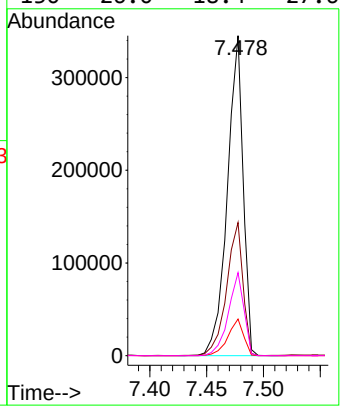


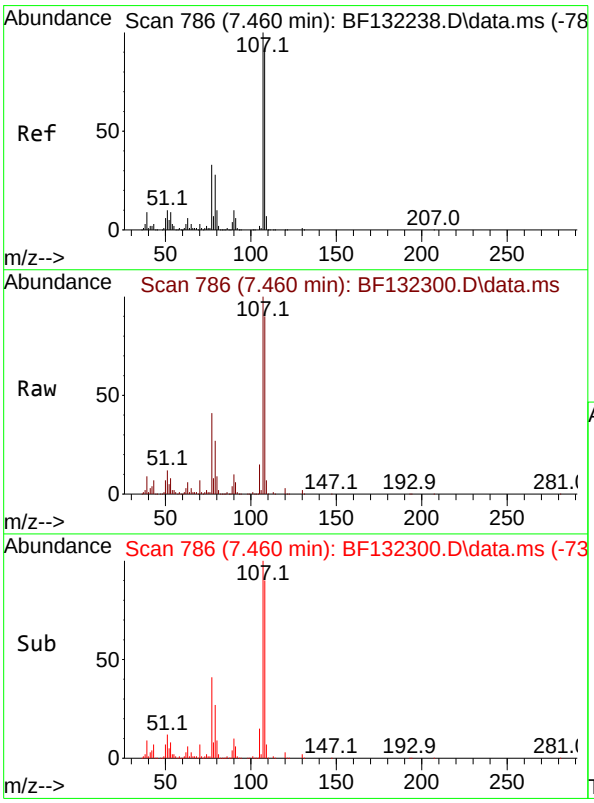
#19
n-Nitroso-di-n-propylamine
Concen: 37.762 ng
RT: 7.478 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion: 70 Resp: 334370

Ion	Ratio	Lower	Upper
70	100		
42	41.6	33.4	50.0
101	11.4	8.2	12.4
130	26.0	18.4	27.6

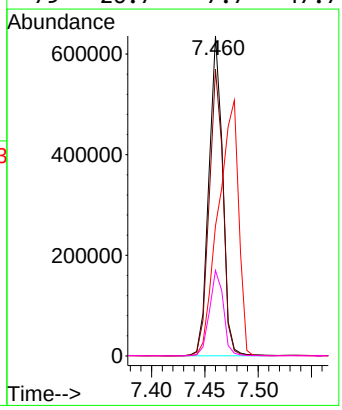


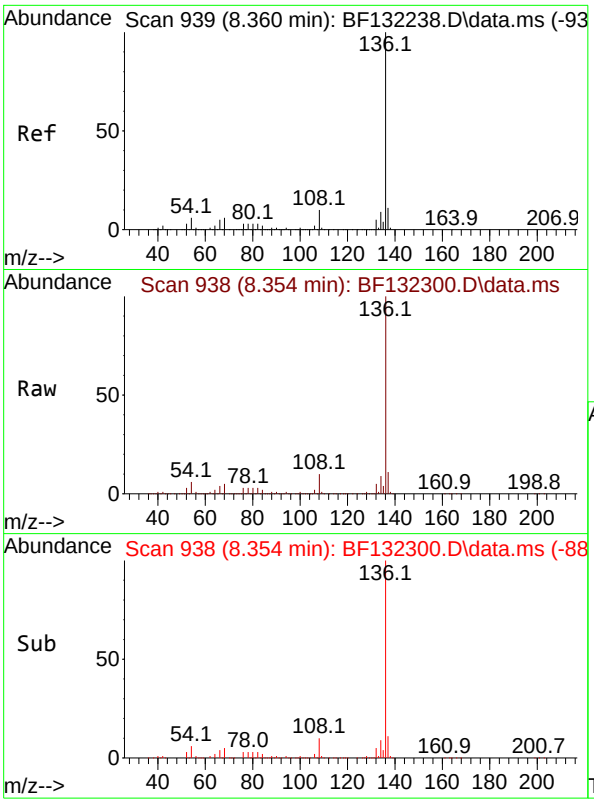


#20
3+4-Methylphenols
Concen: 39.155 ng
RT: 7.460 min Scan# 786
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:107 Resp: 572887

Ion	Ratio	Lower	Upper
107	100		
108	89.6	71.6	111.6
77	40.6	13.4	53.4
79	26.7	7.7	47.7



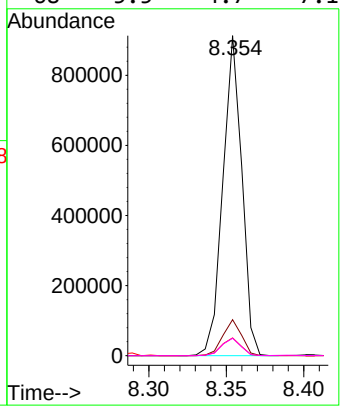


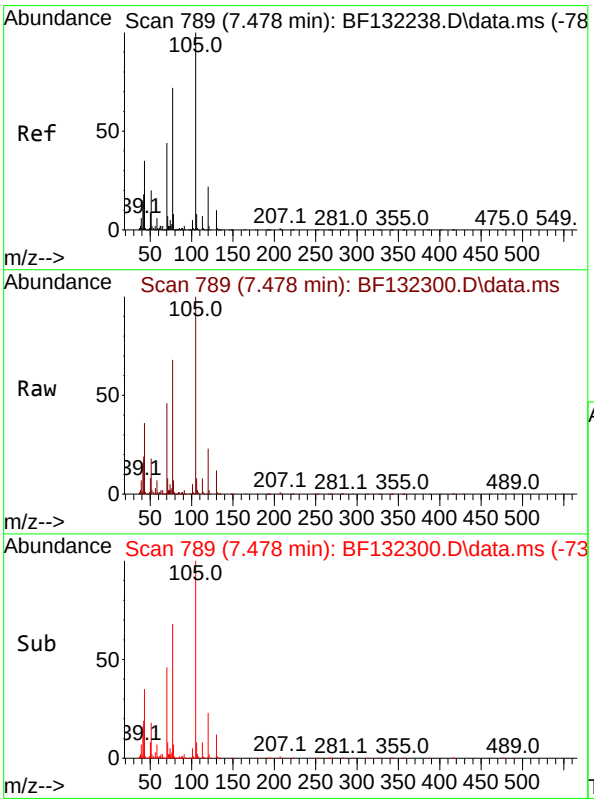
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.354 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:136 Resp: 777715

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

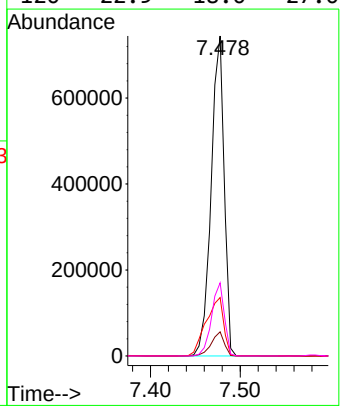


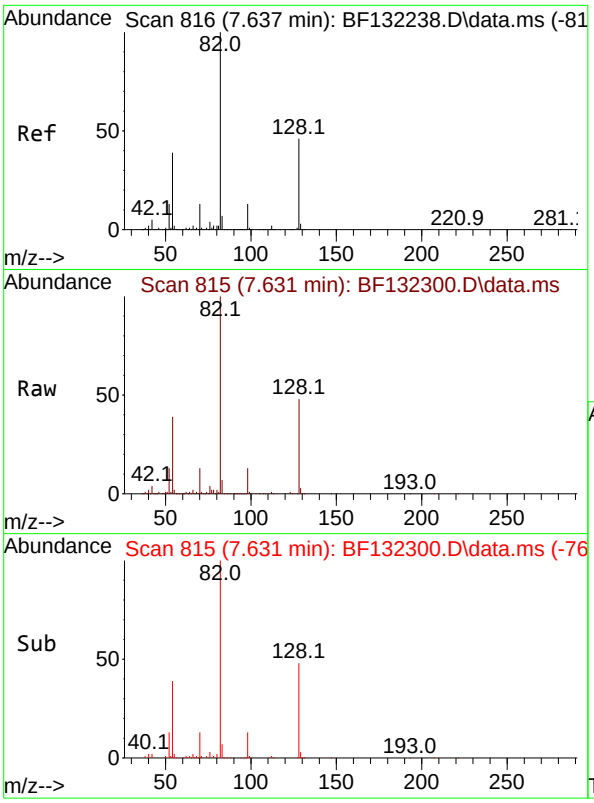


#22
Acetophenone
Concen: 41.067 ng
RT: 7.478 min Scan# 789
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:105 Resp: 751092

Ion	Ratio	Lower	Upper
105	100		
71	7.6	5.8	8.6
51	18.2	16.2	24.2
120	22.9	18.0	27.0



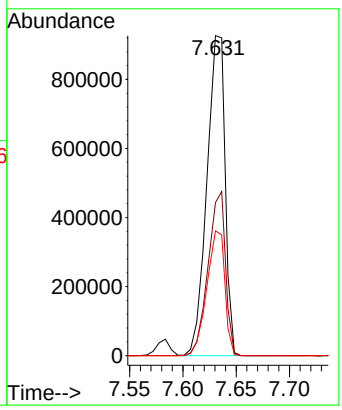


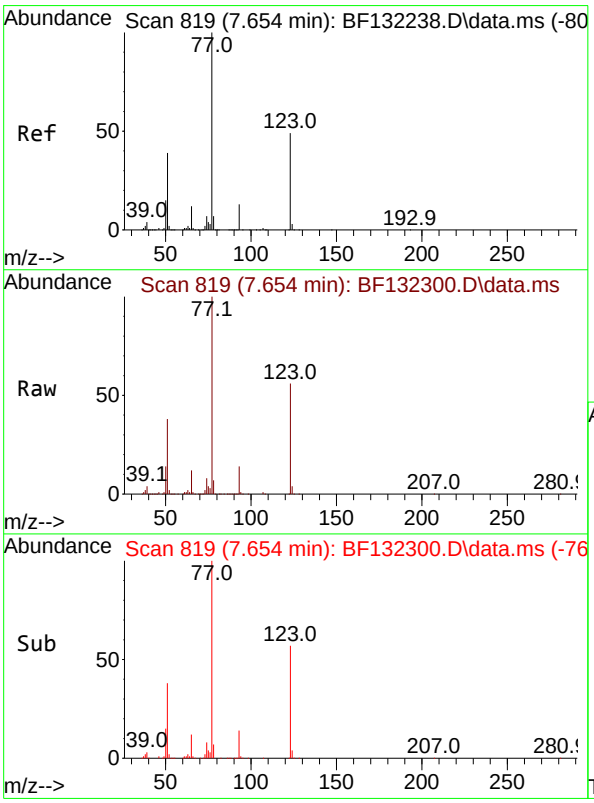
#23
Nitrobenzene-d5
Concen: 79.355 ng
RT: 7.631 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion: 82 Resp: 1109055

Ion	Ratio	Lower	Upper
82	100		
128	47.9	37.0	55.4
54	39.0	31.5	47.3

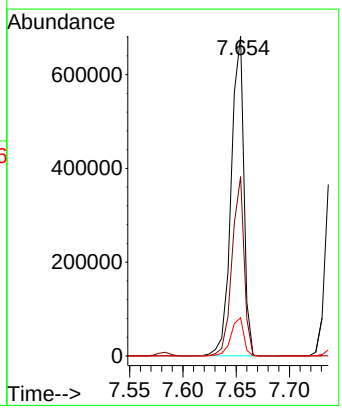


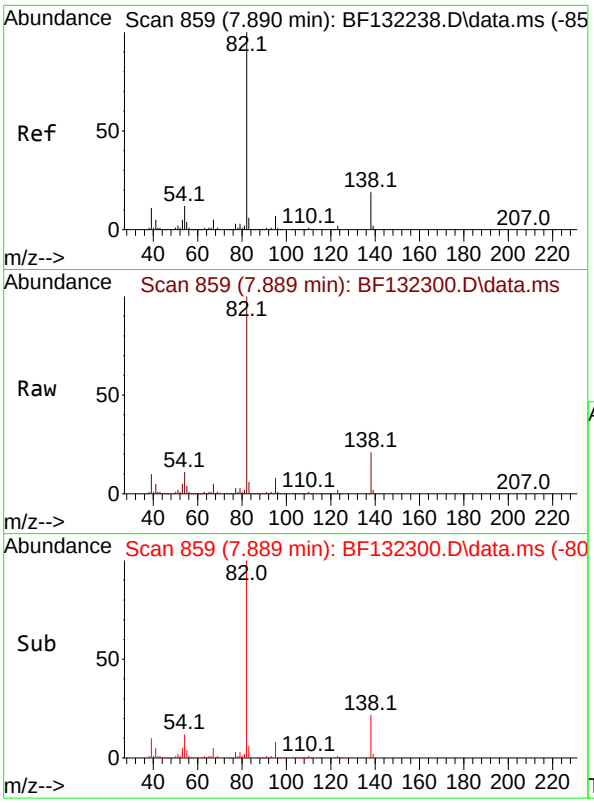


#24
Nitrobenzene
Concen: 39.431 ng
RT: 7.654 min Scan# 819
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion: 77 Resp: 562991

Ion	Ratio	Lower	Upper
77	100		
123	56.1	39.5	59.3
65	11.9	9.8	14.8



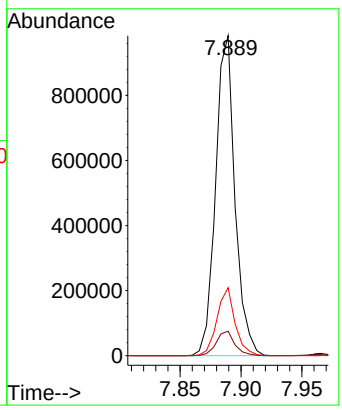


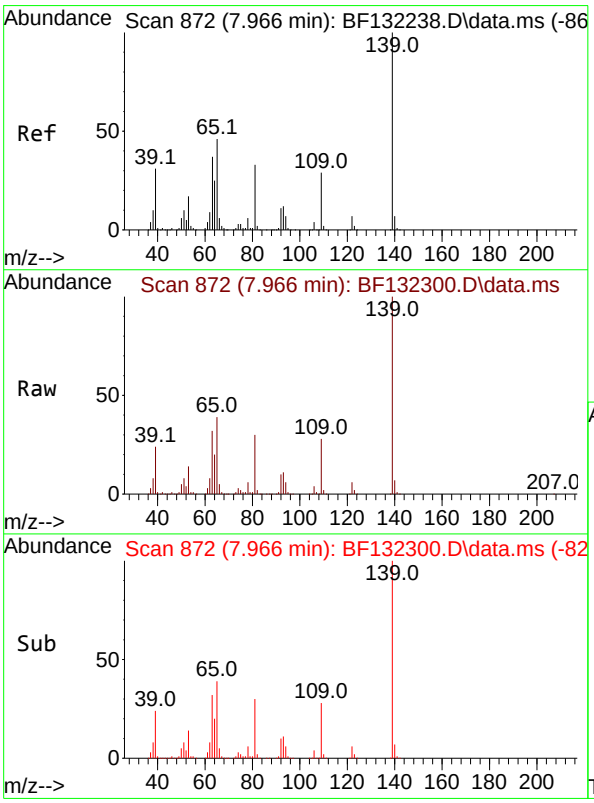
#25
Isophorone
Concen: 41.029 ng
RT: 7.889 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion: 82 Resp: 1088349

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.6	8.4
138	21.2	15.0	22.6

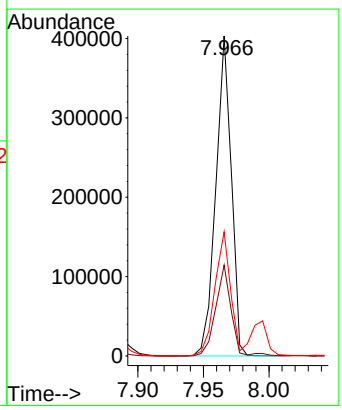


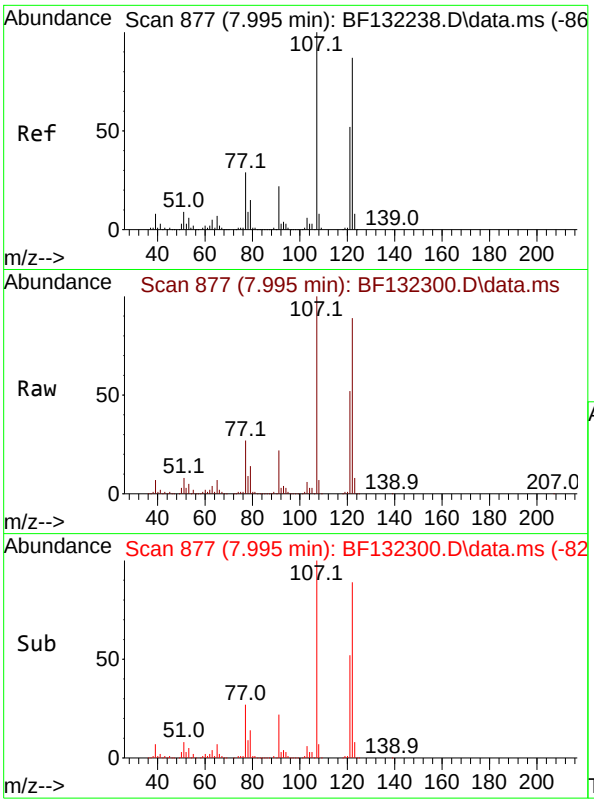


#26
2-Nitrophenol
Concen: 47.496 ng
RT: 7.966 min Scan# 872
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:139 Resp: 330316

Ion	Ratio	Lower	Upper
139	100		
109	28.4	23.0	34.6
65	38.8	36.6	55.0



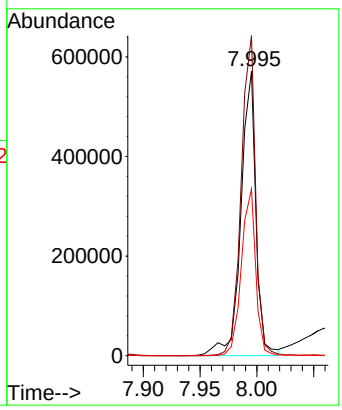


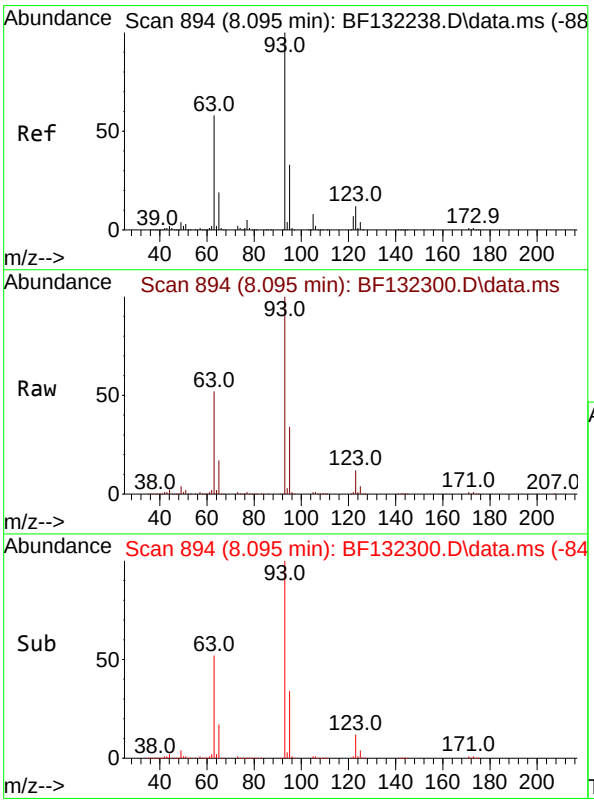
#27
2,4-Dimethylphenol
Concen: 43.265 ng
RT: 7.995 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:122 Resp: 526662

Ion	Ratio	Lower	Upper
122	100		
107	112.5	91.9	137.9
121	58.5	47.8	71.8

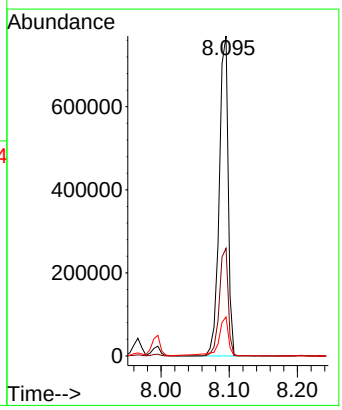


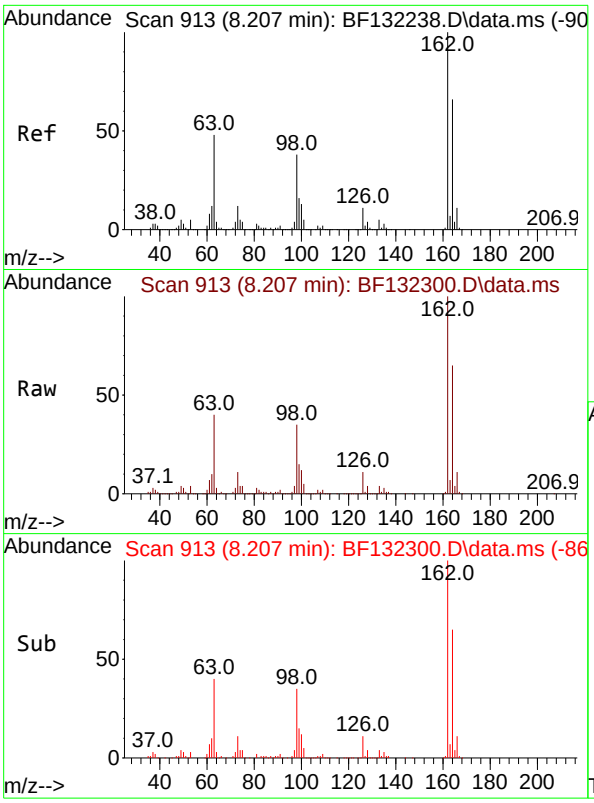


#28
bis(2-Chloroethoxy)methane
Concen: 42.989 ng
RT: 8.095 min Scan# 894
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion: 93 Resp: 700773

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.6	40.0
123	12.2	9.5	14.3



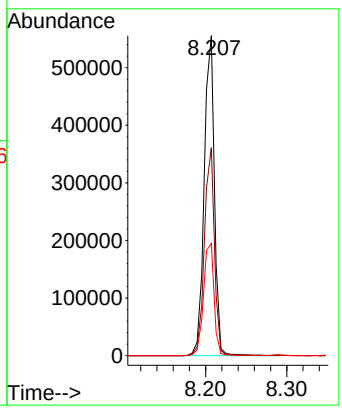


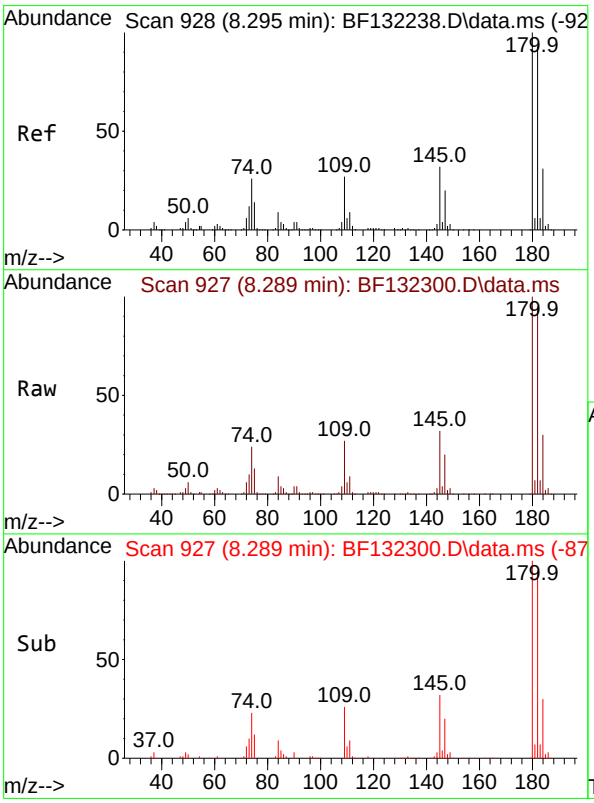
#29
2,4-Dichlorophenol
Concen: 44.914 ng
RT: 8.207 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:162 Resp: 485407

Ion	Ratio	Lower	Upper
162	100		
164	65.0	46.4	86.4
98	35.0	17.8	57.8

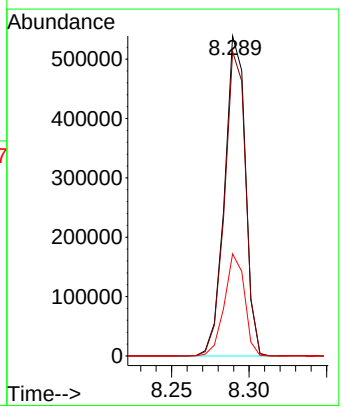


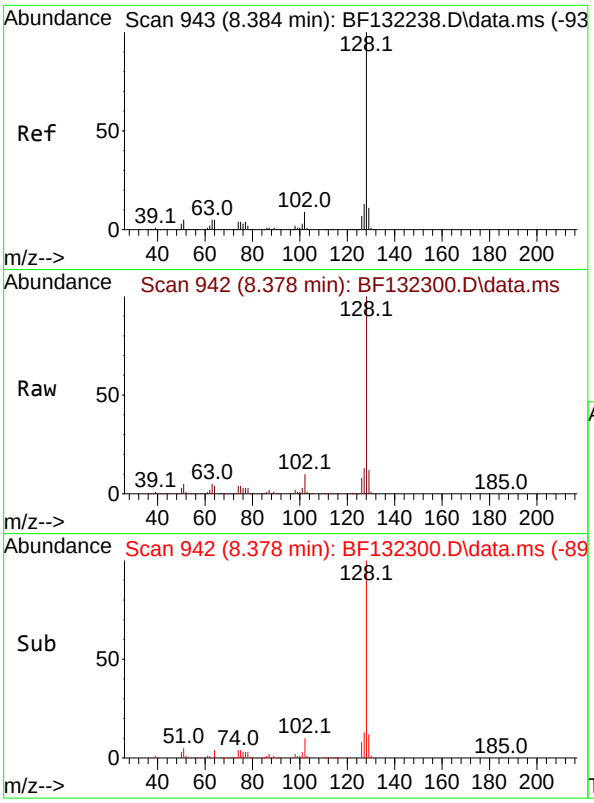


#30
1,2,4-Trichlorobenzene
Concen: 43.487 ng
RT: 8.289 min Scan# 927
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:180 Resp: 503291

Ion	Ratio	Lower	Upper
180	100		
182	95.1	74.6	112.0
145	31.9	25.3	37.9



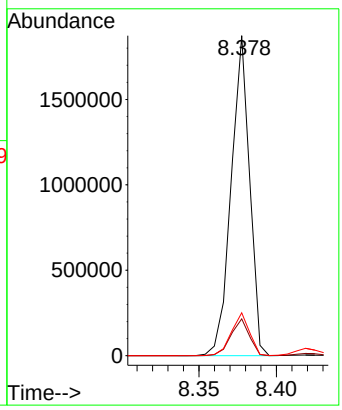


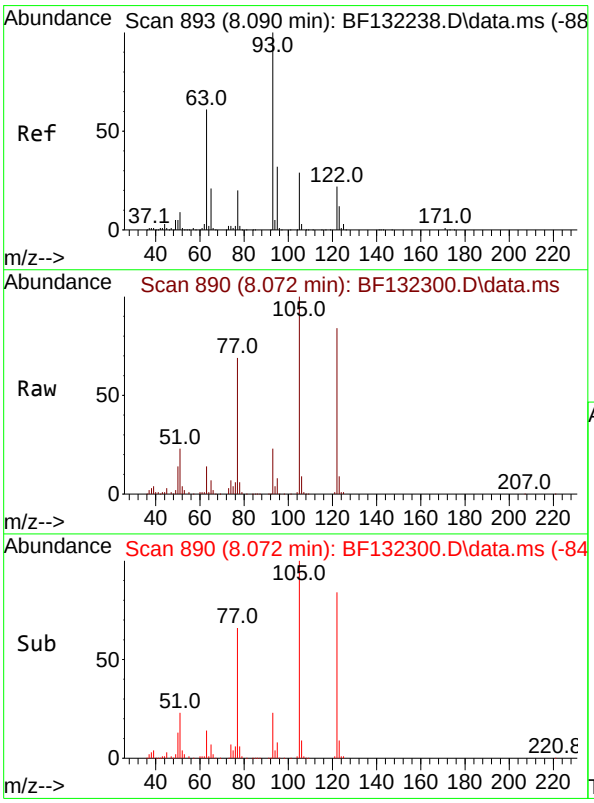
#31
Naphthalene
Concen: 40.491 ng
RT: 8.378 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:128 Resp: 1550052

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.4
127	13.4	10.5	15.7

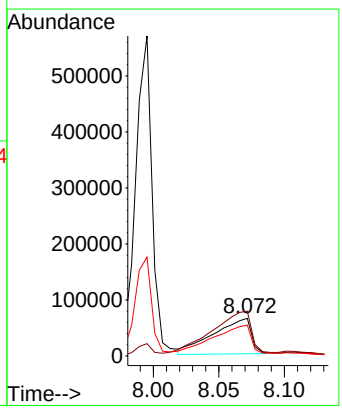


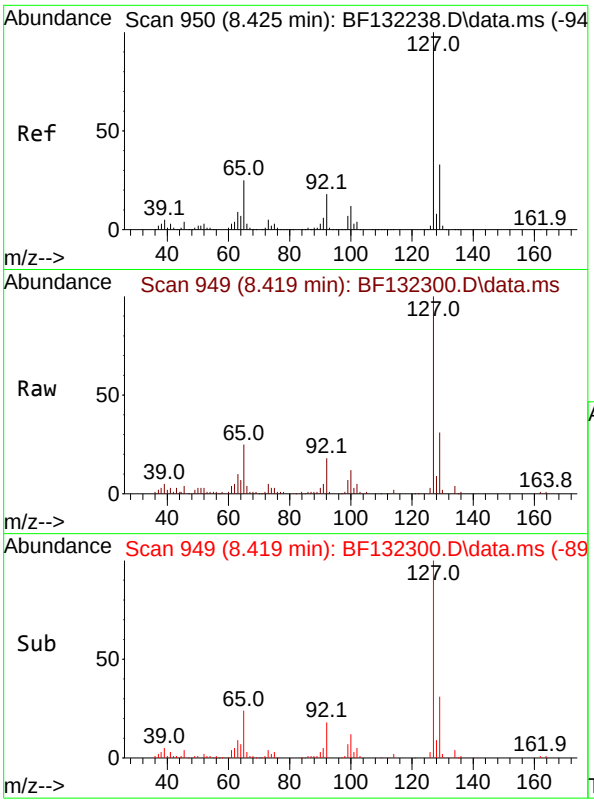


#32
Benzoic acid
Concen: 14.321 ng
RT: 8.072 min Scan# 890
Delta R.T. -0.018 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:122 Resp: 129044

Ion	Ratio	Lower	Upper
122	100		
105	119.0	106.3	146.3
77	82.0	70.6	110.6



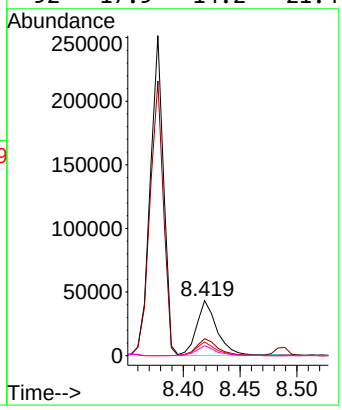


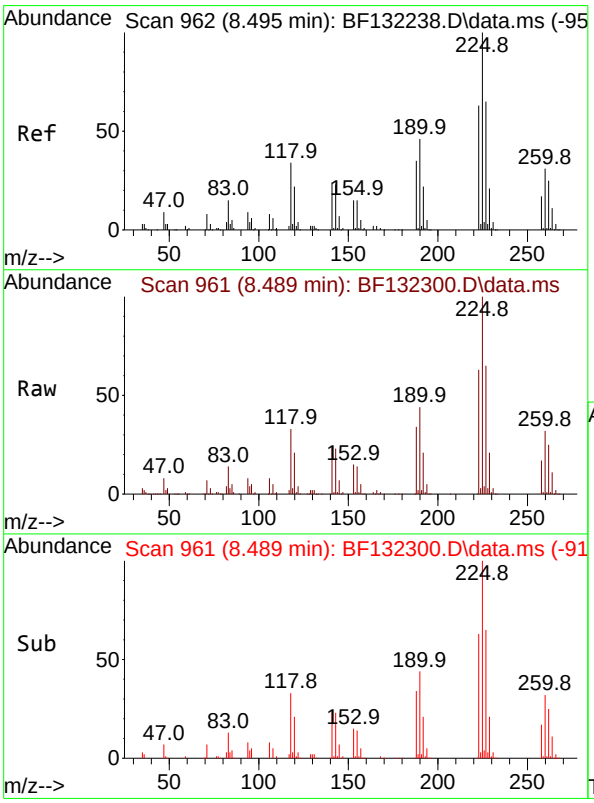
#33
4-Chloroaniline
Concen: 3.119 ng
RT: 8.419 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:127 Resp: 52954

Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.6	39.8
65	24.9	20.2	30.2
92	17.9	14.2	21.4

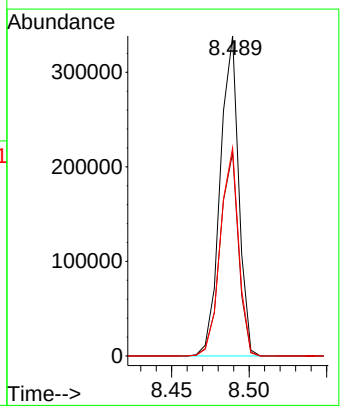


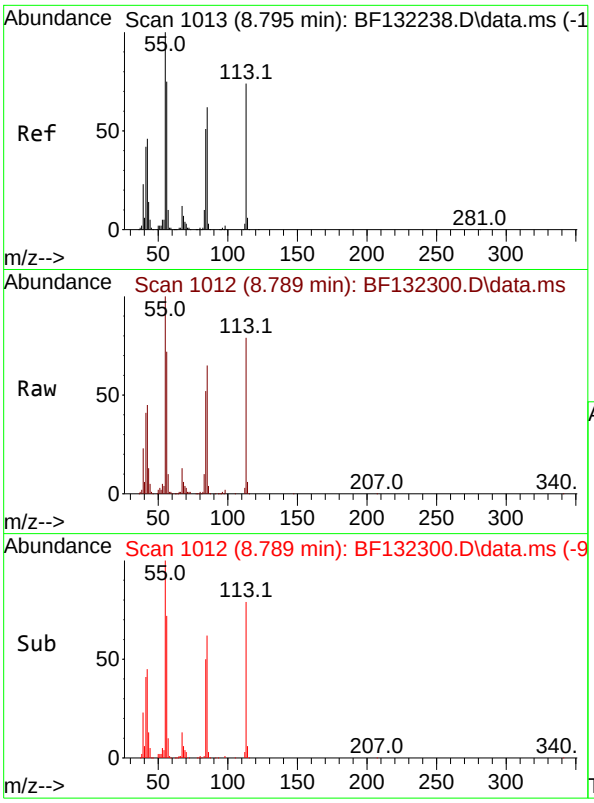


#34
Hexachlorobutadiene
Concen: 43.153 ng
RT: 8.489 min Scan# 961
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:225 Resp: 280765

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	75.8
227	65.1	51.7	77.5



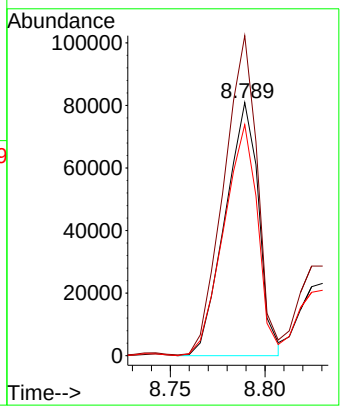


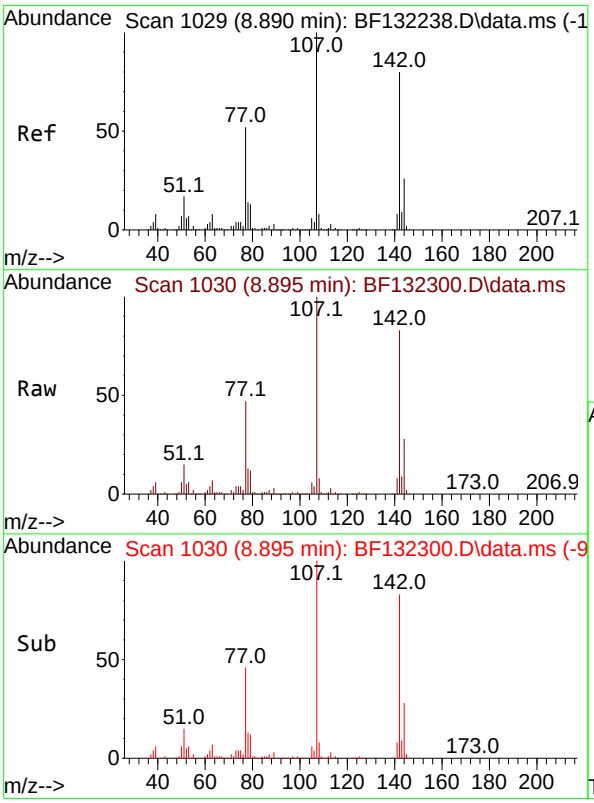
#35
Caprolactam
Concen: 27.086 ng
RT: 8.789 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:113 Resp: 99795

Ion	Ratio	Lower	Upper
113	100		
55	126.4	114.7	154.7
56	91.3	81.1	121.1

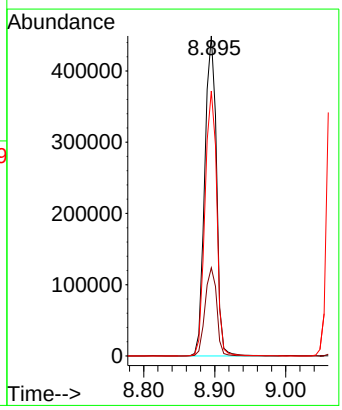


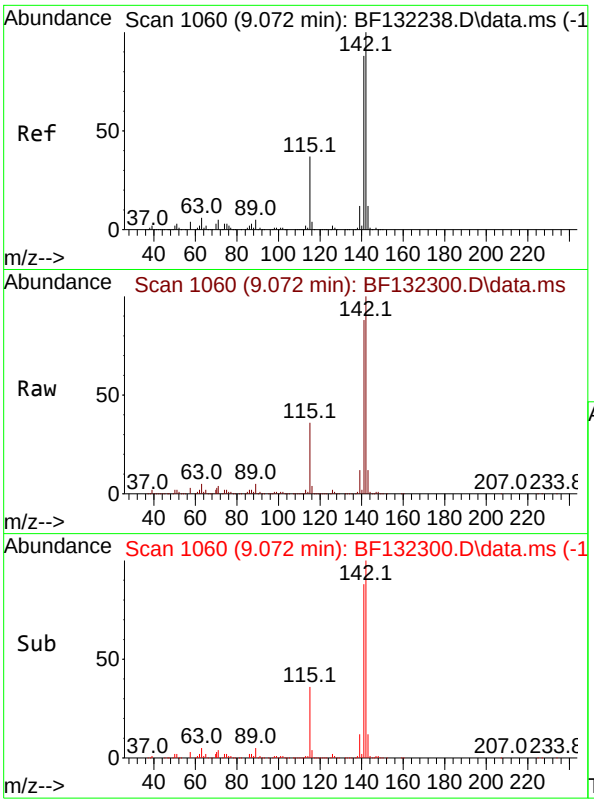


#36
4-Chloro-3-methylphenol
Concen: 44.391 ng
RT: 8.895 min Scan# 1030
Delta R.T. 0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:107 Resp: 516864

Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.5	30.7
142	82.8	63.6	95.4



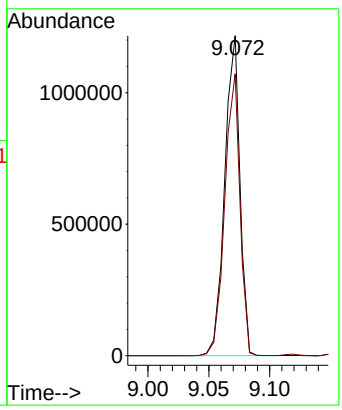


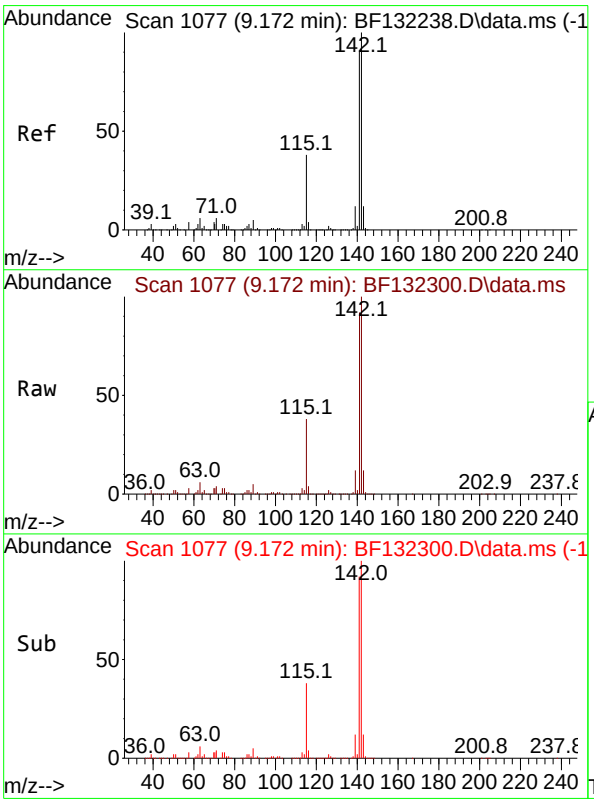
#37
2-Methylnaphthalene
Concen: 40.919 ng
RT: 9.072 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:142 Resp: 1061040

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.1	105.1

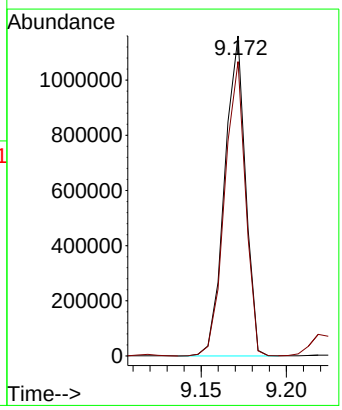


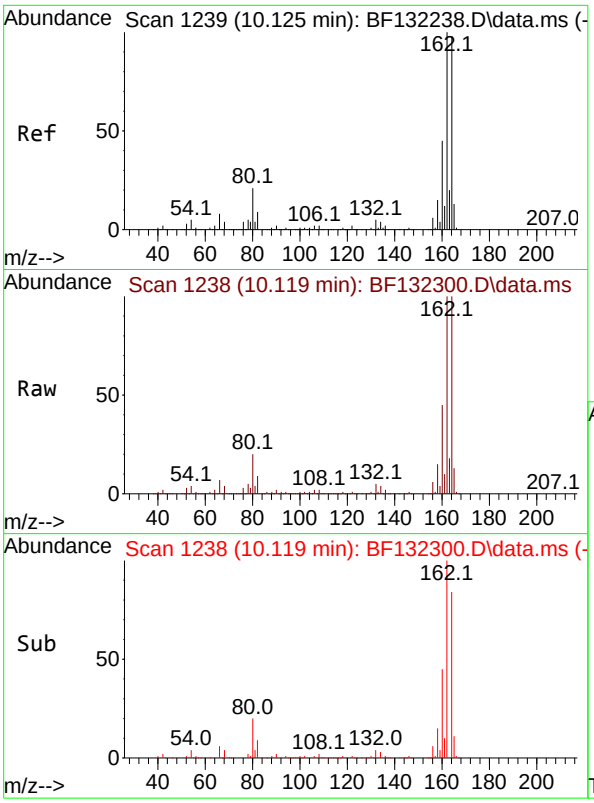


#38
1-Methylnaphthalene
Concen: 40.958 ng
RT: 9.172 min Scan# 1077
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:142 Resp: 986977

Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.6	108.8



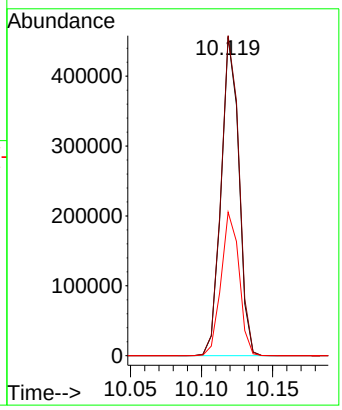


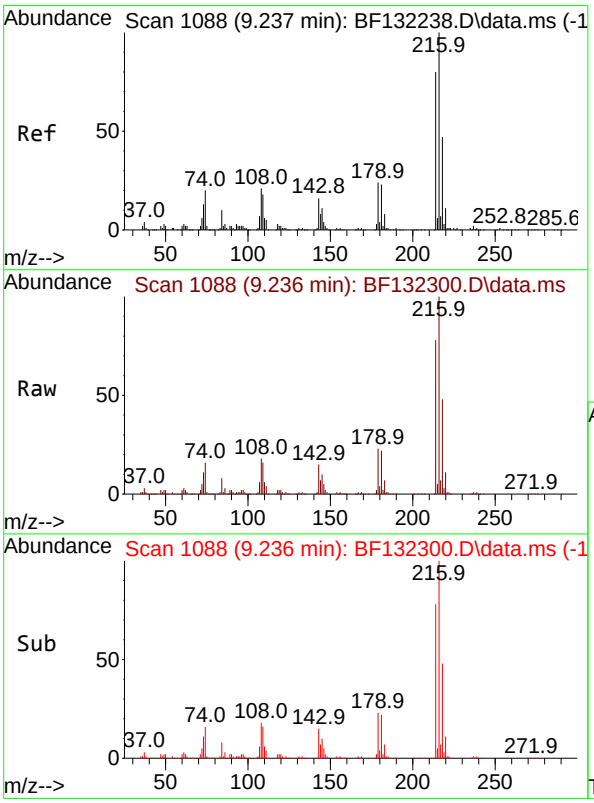
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.119 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:164 Resp: 394811

Ion	Ratio	Lower	Upper
164	100		
162	100.5	82.0	123.0
160	45.1	37.1	55.7

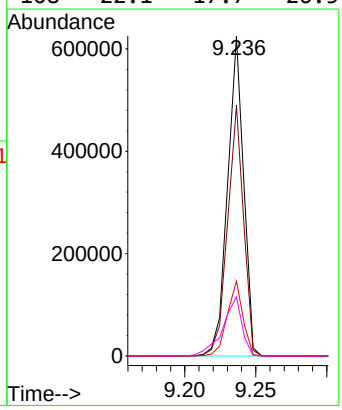


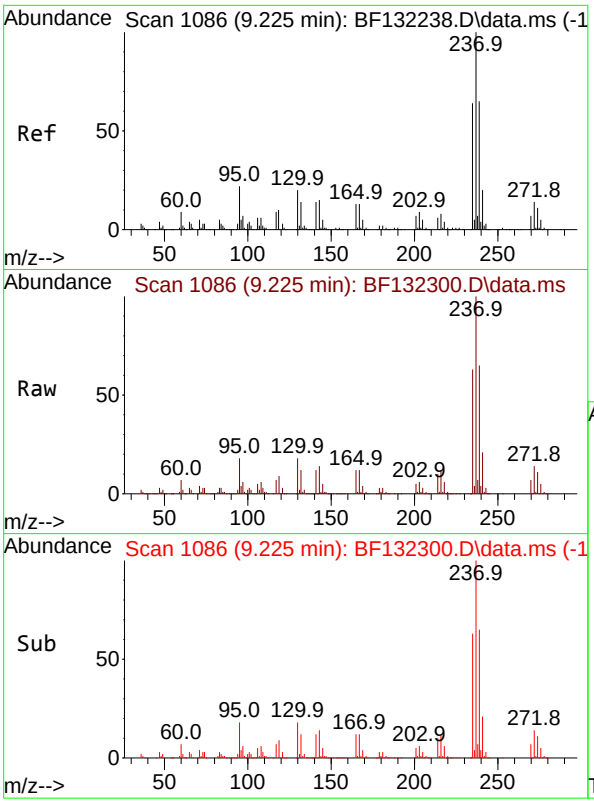


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.061 ng
RT: 9.236 min Scan# 1088
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:216 Resp: 489538

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.6	95.4
179	22.8	18.3	27.5
108	22.1	17.7	26.5



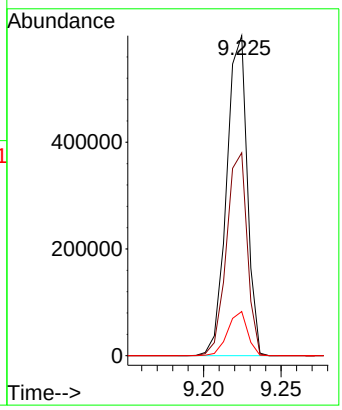


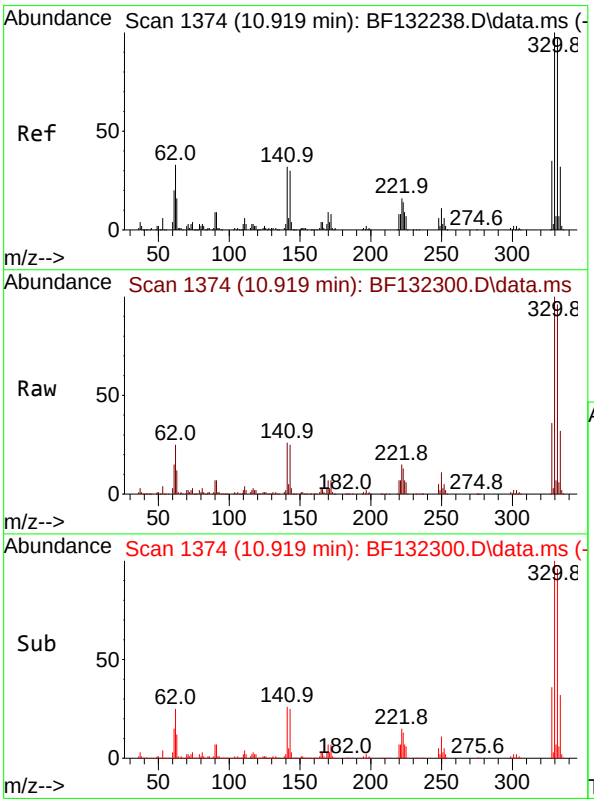
#41
Hexachlorocyclopentadiene
Concen: 85.453 ng
RT: 9.225 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:237 Resp: 553919

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.5	83.5
272	13.8	0.0	33.6

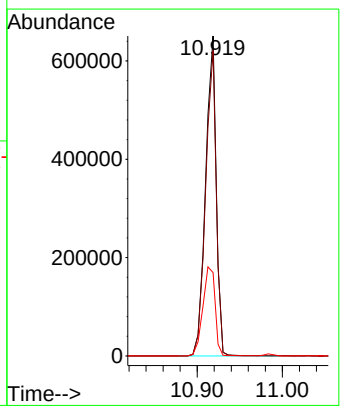


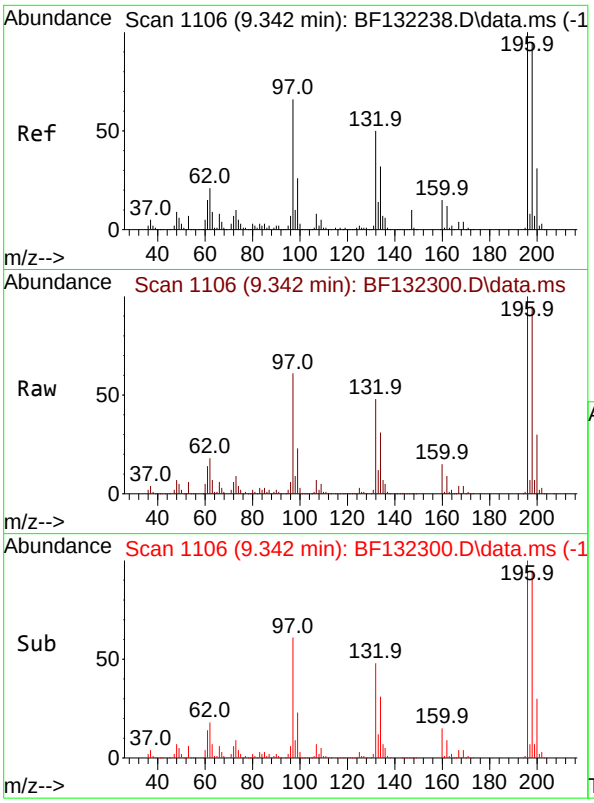


#42
2,4,6-Tribromophenol
Concen: 138.868 ng
RT: 10.919 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:330 Resp: 563817

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.9	116.9
141	32.1	31.0	46.4



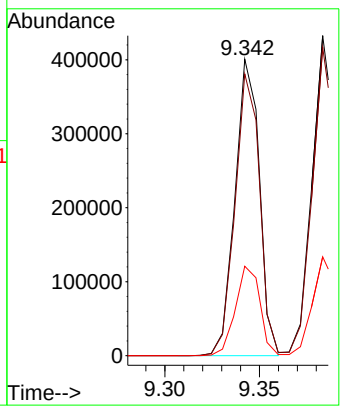


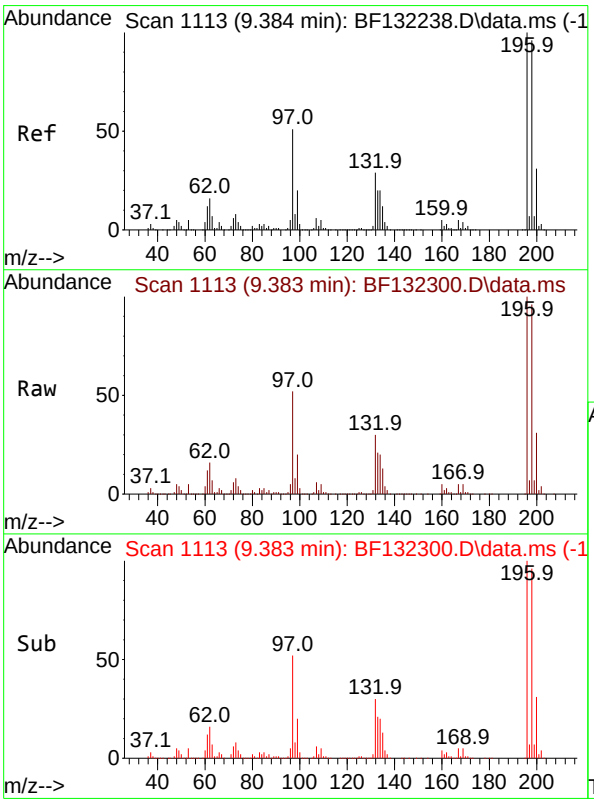
#43
2,4,6-Trichlorophenol
Concen: 45.123 ng
RT: 9.342 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:196 Resp: 358366

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.9	113.9
200	30.2	24.7	37.1

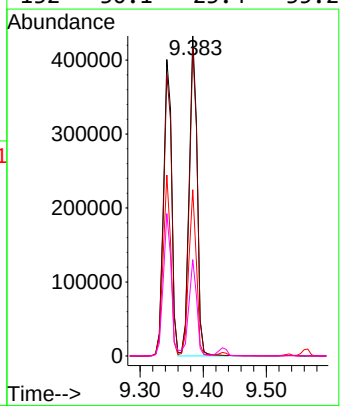


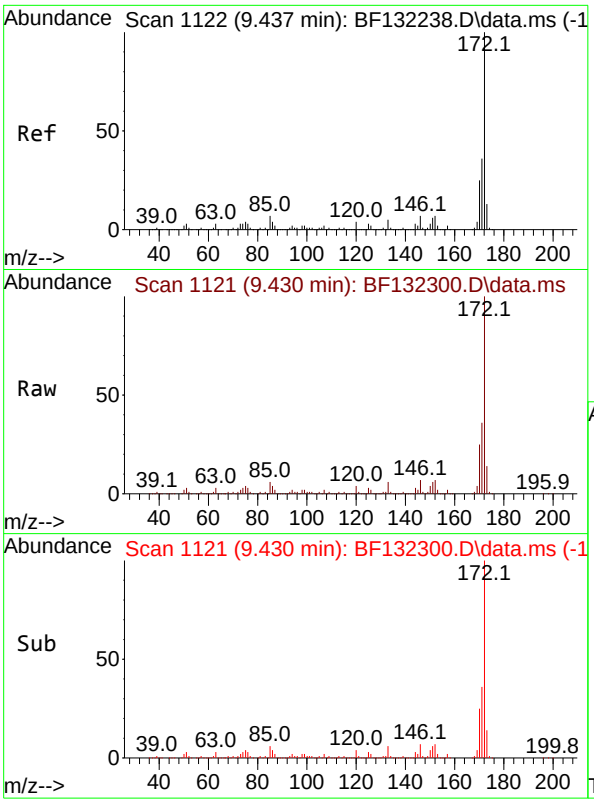


#44
2,4,5-Trichlorophenol
Concen: 41.851 ng
RT: 9.383 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:196 Resp: 382573

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.0	115.4
97	52.0	41.2	61.8
132	30.1	23.4	35.2



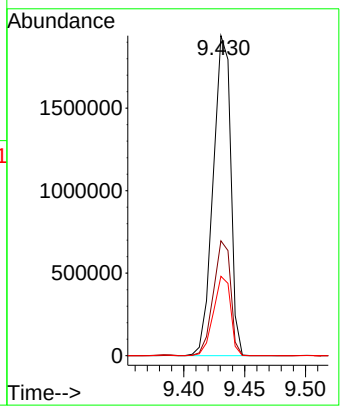


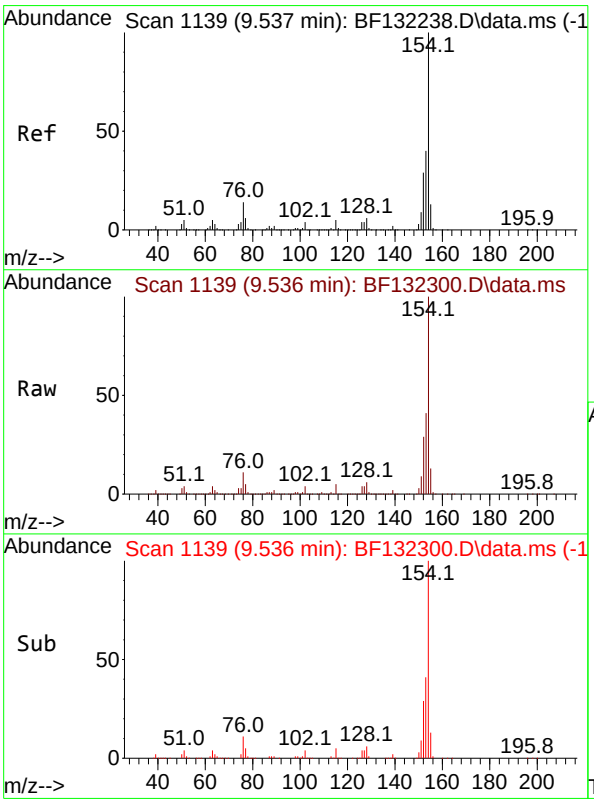
#45
2-Fluorobiphenyl
Concen: 76.159 ng
RT: 9.430 min Scan# 11
Delta R.T. -0.007 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:172 Resp: 1947123

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.6	43.0
170	24.8	19.7	29.5

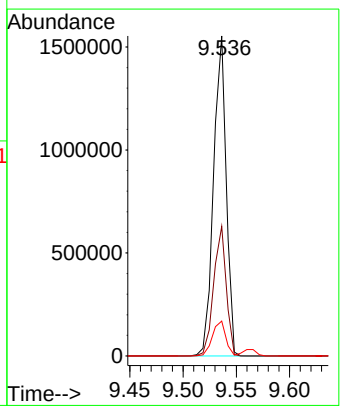


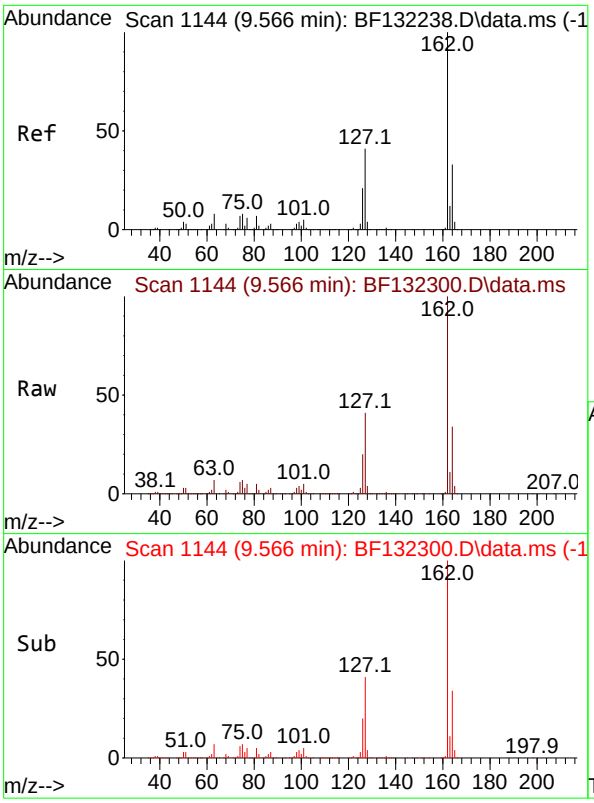


#46
1,1'-Biphenyl
Concen: 42.137 ng
RT: 9.536 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:154 Resp: 1282556

Ion	Ratio	Lower	Upper
154	100		
153	40.5	19.9	59.9
76	10.9	0.0	34.0



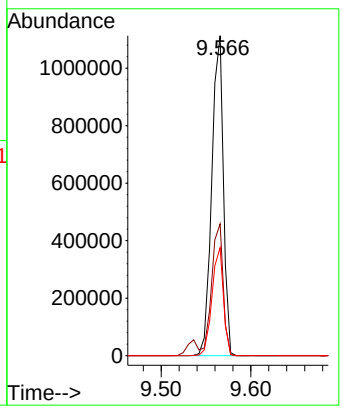


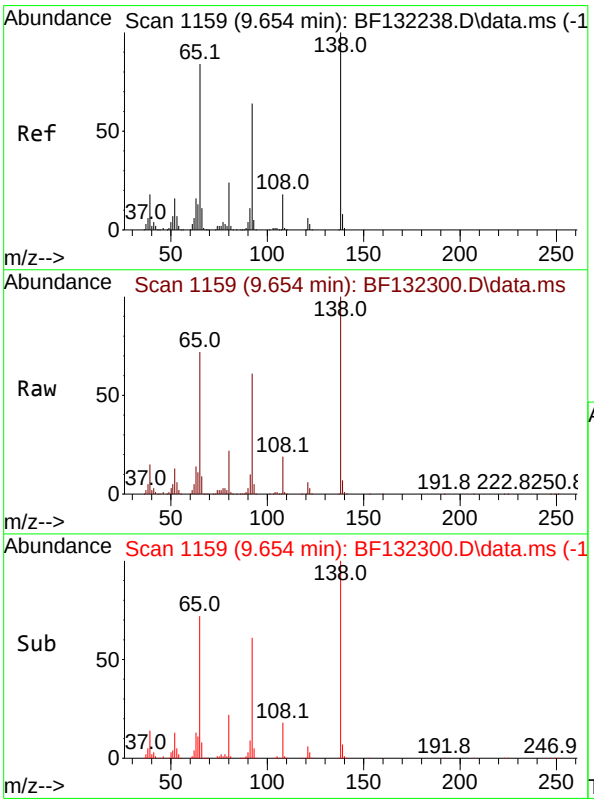
#47
2-Chloronaphthalene
Concen: 43.112 ng
RT: 9.566 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:162 Resp: 999447

Ion	Ratio	Lower	Upper
162	100		
127	41.2	33.3	49.9
164	33.8	26.8	40.2

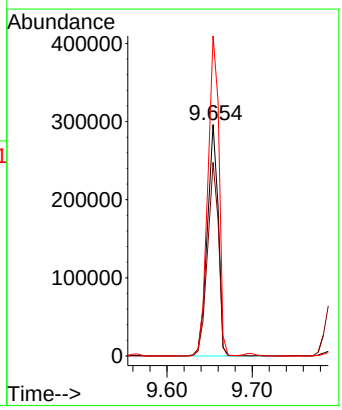


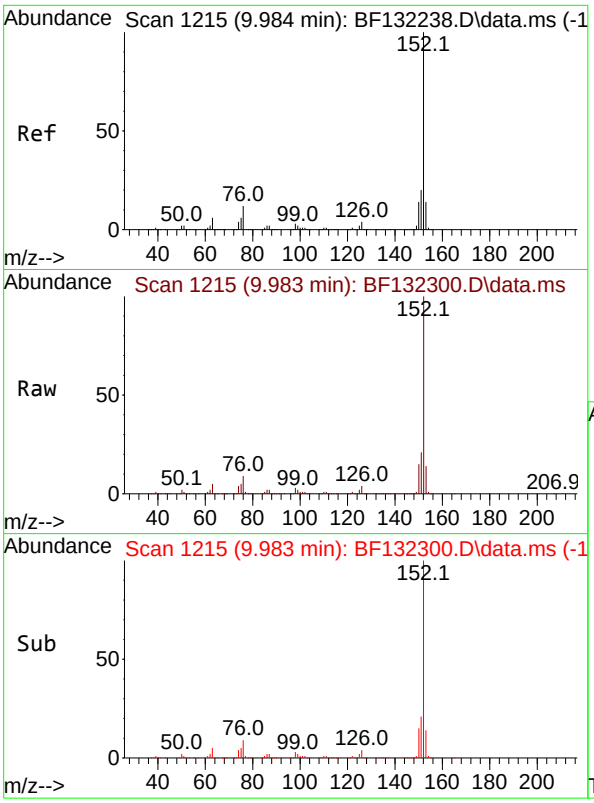


#48
2-Nitroaniline
Concen: 38.304 ng
RT: 9.654 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion: 65 Resp: 264092

Ion	Ratio	Lower	Upper
65	100		
92	83.7	61.0	91.4
138	138.3	95.0	142.4



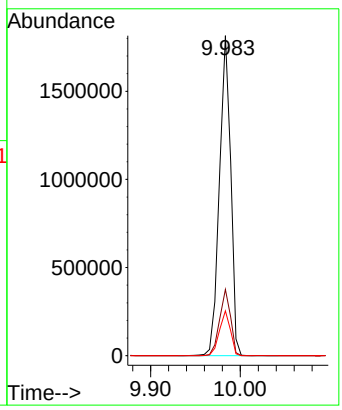


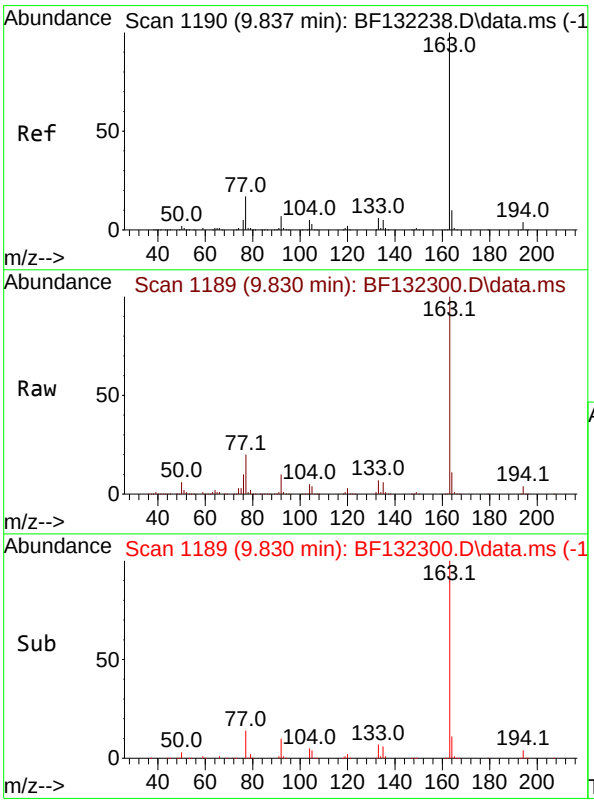
#49
Acenaphthylene
Concen: 41.720 ng
RT: 9.983 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:152 Resp: 1578521

Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.9	23.9
153	14.0	10.9	16.3

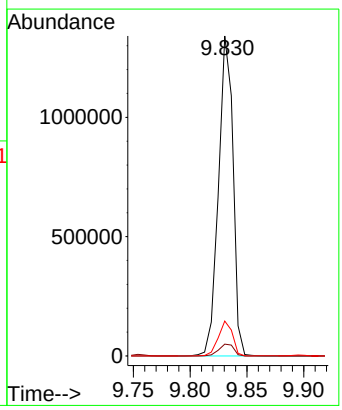


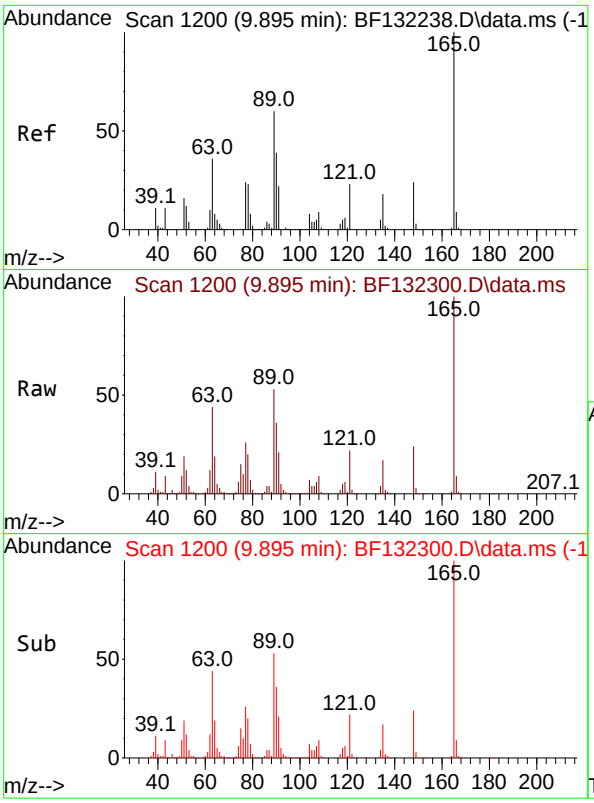


#50
Dimethylphthalate
Concen: 43.400 ng
RT: 9.830 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:163 Resp: 1198596

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	10.9	7.9	11.9



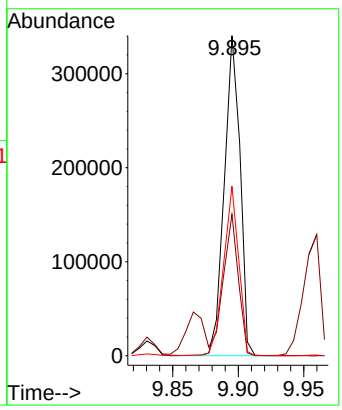


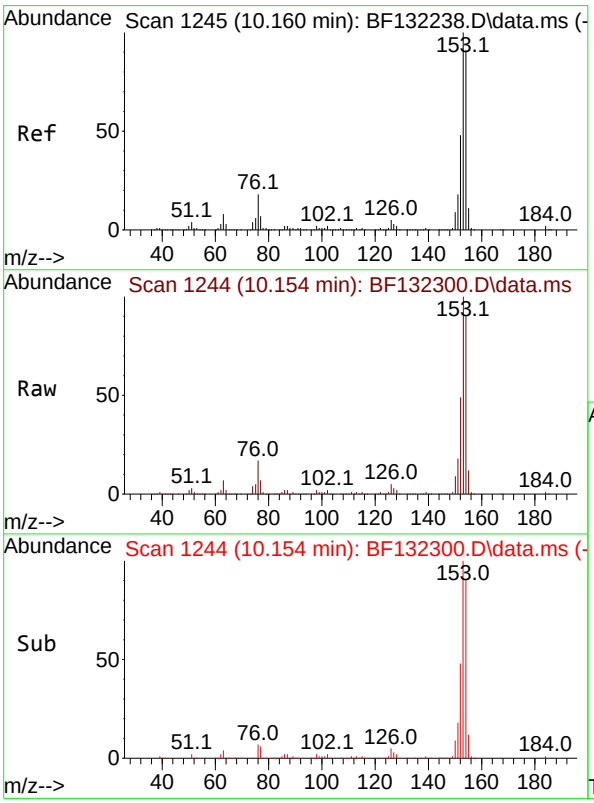
#51
2,6-Dinitrotoluene
Concen: 46.017 ng
RT: 9.895 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:165 Resp: 283828

Ion	Ratio	Lower	Upper
165	100		
63	44.2	41.5	62.3
89	53.0	48.1	72.1

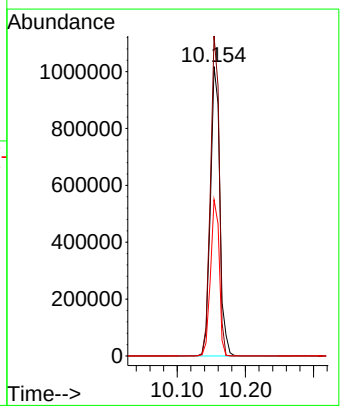


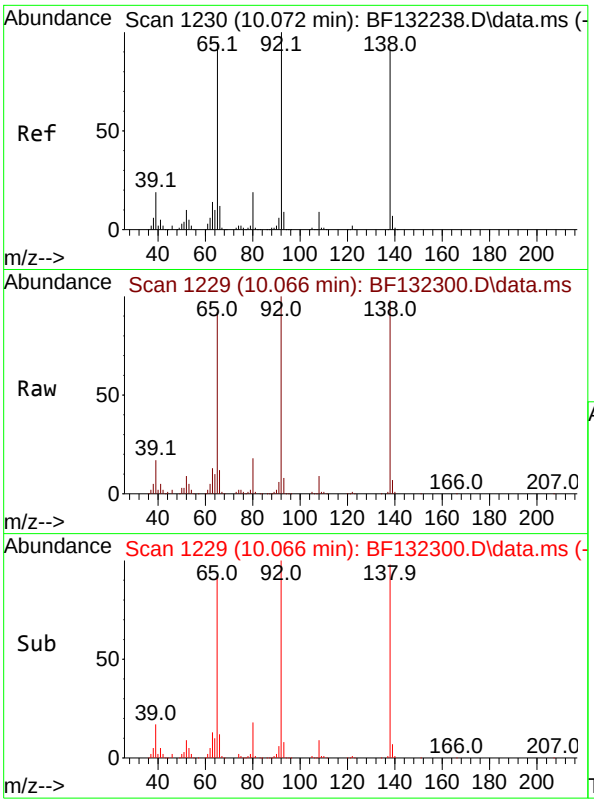


#52
Acenaphthene
Concen: 41.335 ng
RT: 10.154 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:154 Resp: 979120

Ion	Ratio	Lower	Upper
154	100		
153	110.5	88.3	132.5
152	54.0	42.7	64.1



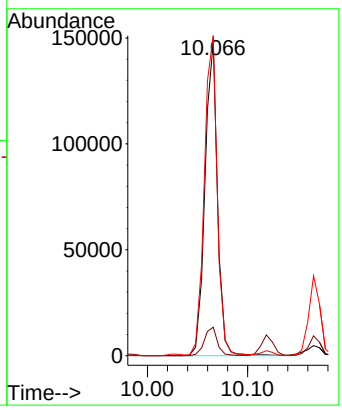


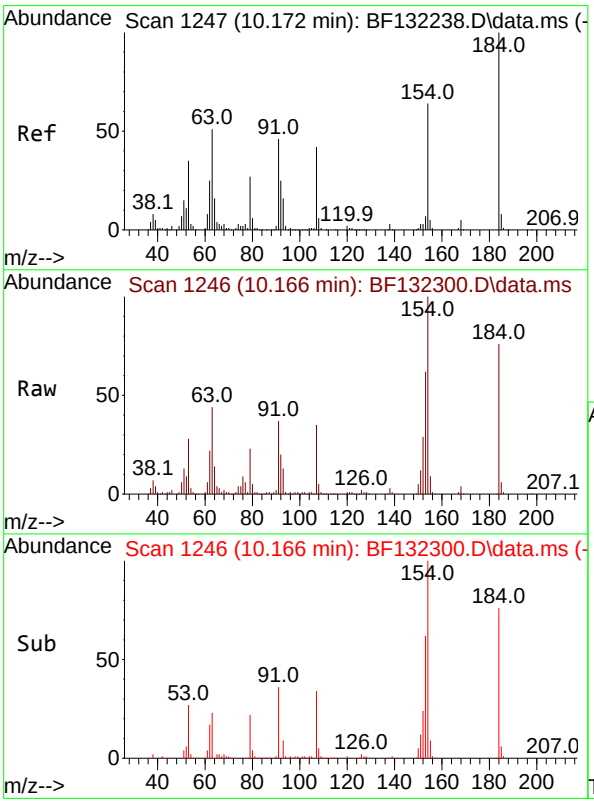
#53
3-Nitroaniline
Concen: 17.209 ng
RT: 10.066 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:138 Resp: 128726

Ion	Ratio	Lower	Upper
138	100		
108	9.1	7.6	11.4
92	102.0	88.3	132.5

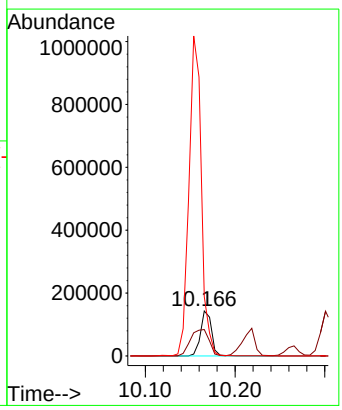


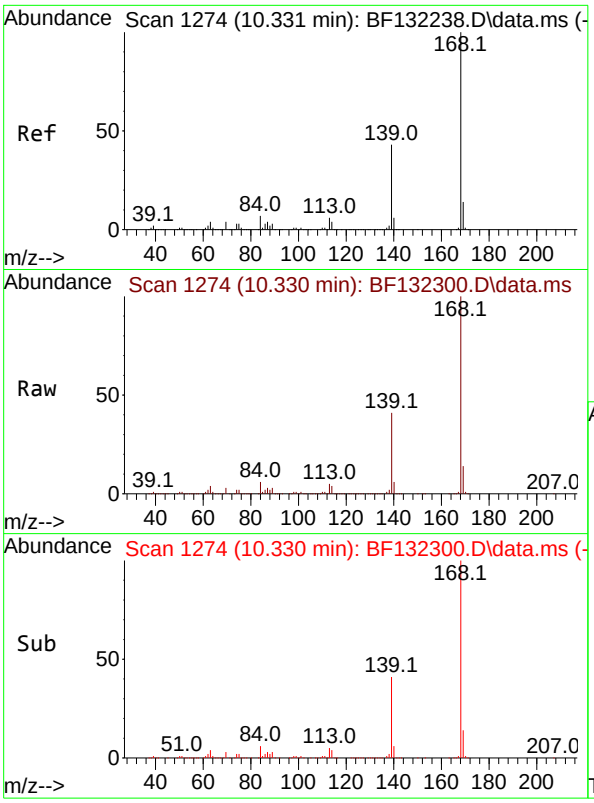


#54
2,4-Dinitrophenol
Concen: 36.530 ng
RT: 10.166 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:184 Resp: 121718

Ion	Ratio	Lower	Upper
184	100		
63	58.6	41.6	62.4
154	131.9	57.0	85.6#



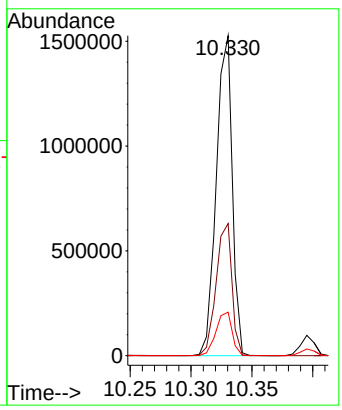


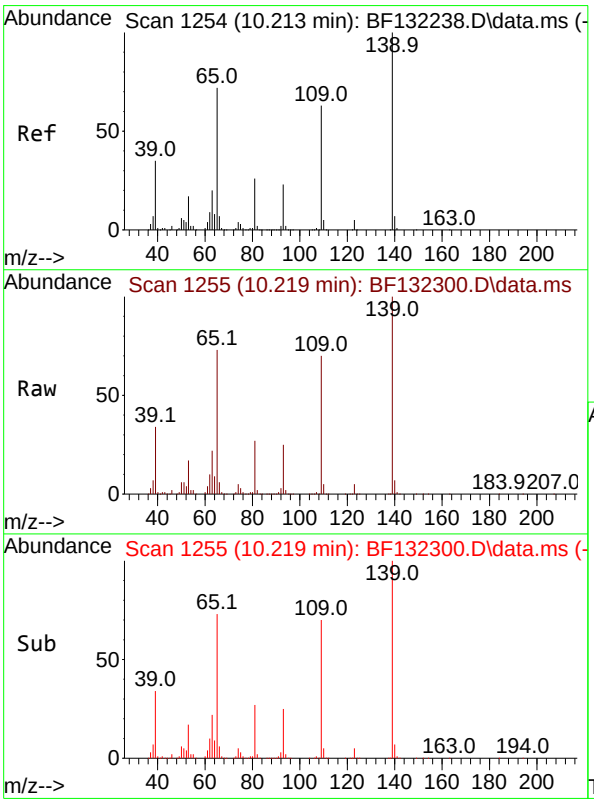
#55
Dibenzofuran
Concen: 41.774 ng
RT: 10.330 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:168 Resp: 1390311

Ion	Ratio	Lower	Upper
168	100		
139	41.3	34.2	51.4
169	13.6	11.2	16.8

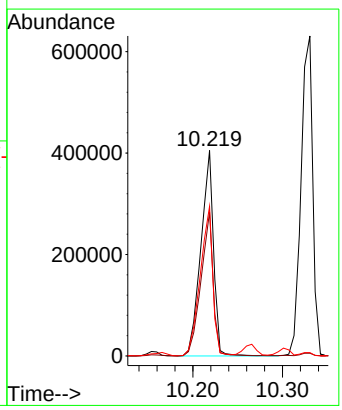


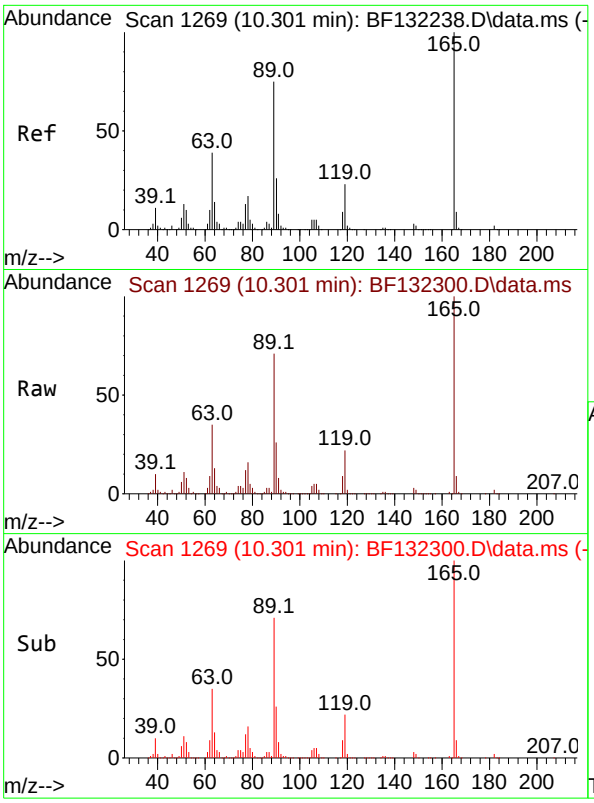


#56
4-Nitrophenol
Concen: 70.815 ng
RT: 10.219 min Scan# 1255
Delta R.T. 0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:139 Resp: 398594

Ion	Ratio	Lower	Upper
139	100		
109	70.1	43.3	83.3
65	72.8	52.3	92.3



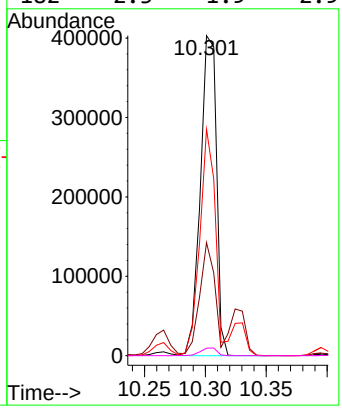


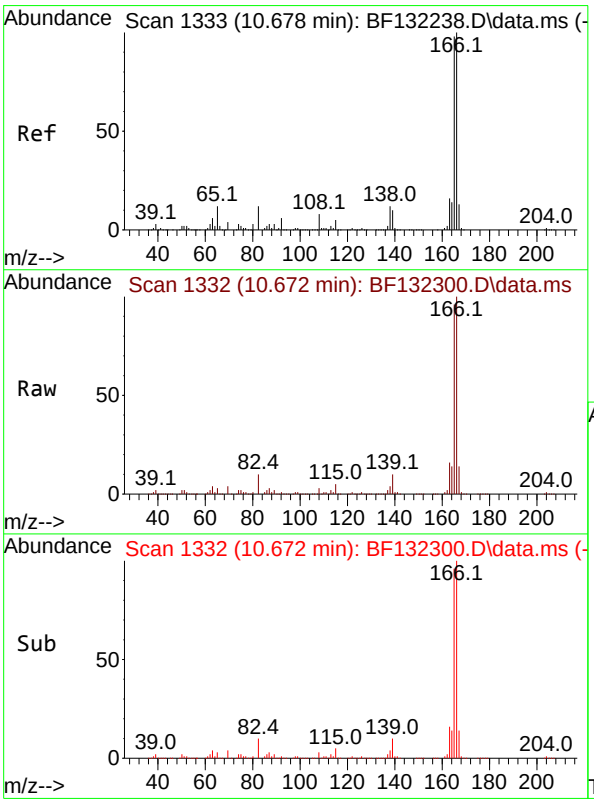
#57
2,4-Dinitrotoluene
Concen: 46.467 ng
RT: 10.301 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:165 Resp: 372303

Ion	Ratio	Lower	Upper
165	100		
63	35.4	30.9	46.3
89	70.8	60.1	90.1
182	2.3	1.9	2.9

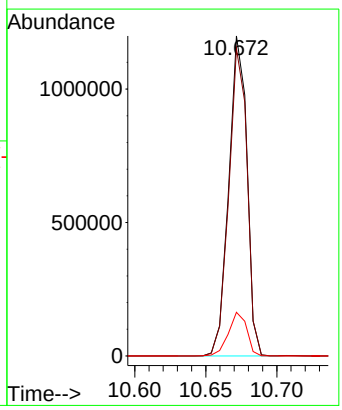


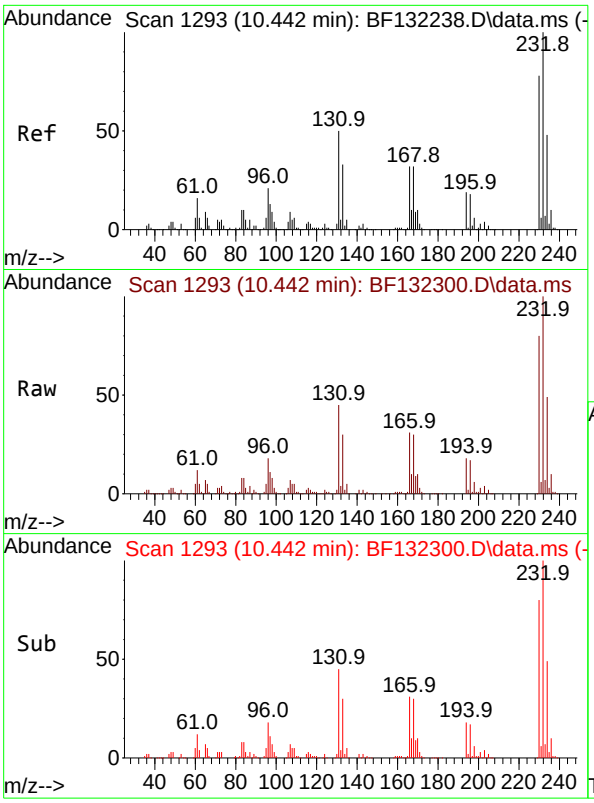


#58
Fluorene
Concen: 41.619 ng
RT: 10.672 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:166 Resp: 1066030

Ion	Ratio	Lower	Upper
166	100		
165	96.1	78.0	117.0
167	13.7	10.8	16.2



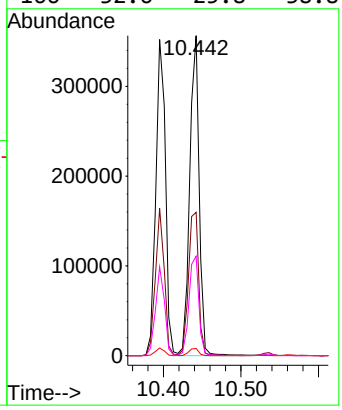


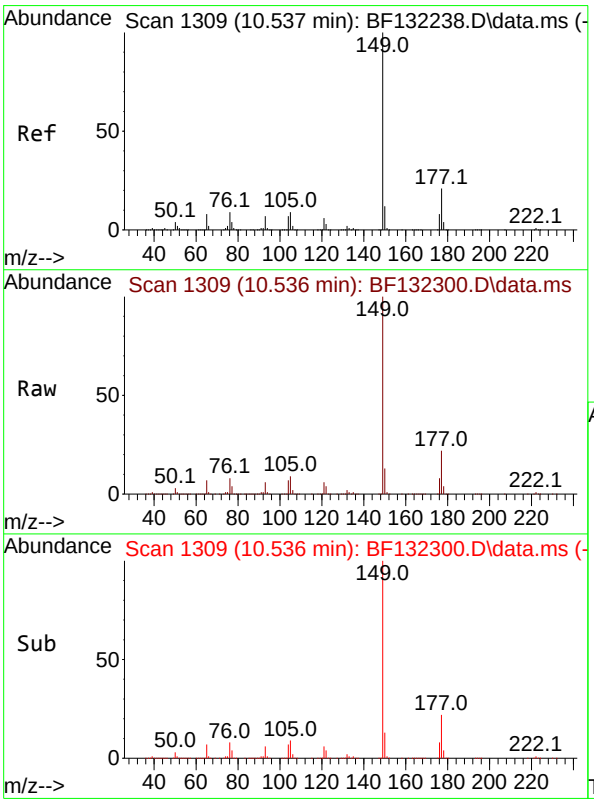
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.200 ng
RT: 10.442 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:232 Resp: 301218

Ion	Ratio	Lower	Upper
232	100		
131	48.3	40.6	61.0
130	2.4	1.9	2.9
166	32.6	25.8	38.8

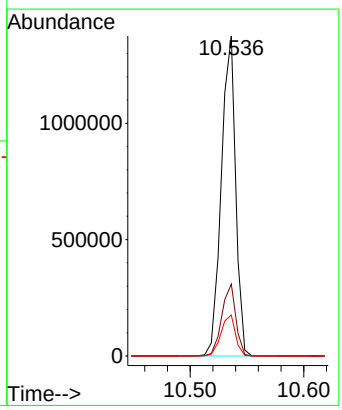


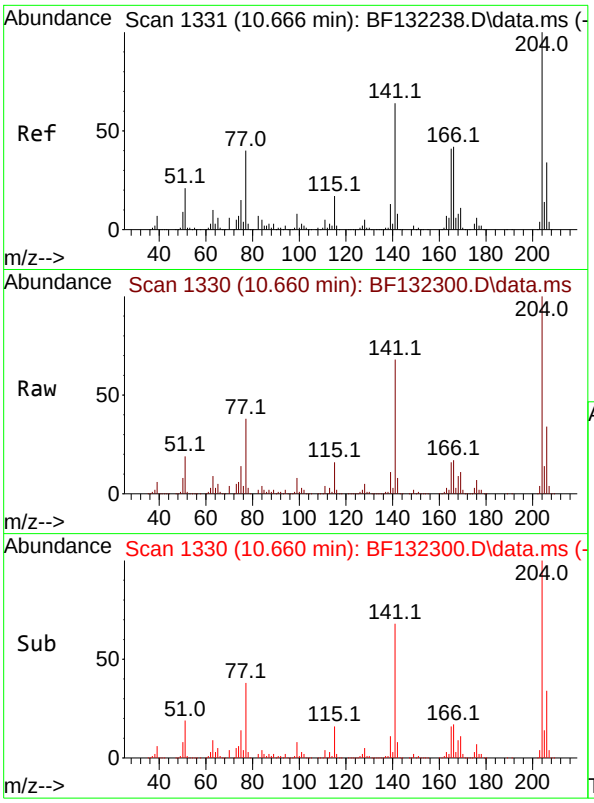


#60
Diethylphthalate
Concen: 44.009 ng
RT: 10.536 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:149 Resp: 1209097

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.1	25.7
150	12.8	9.9	14.9



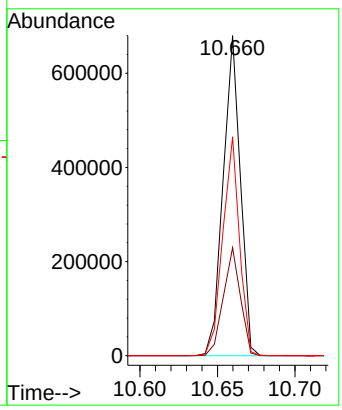


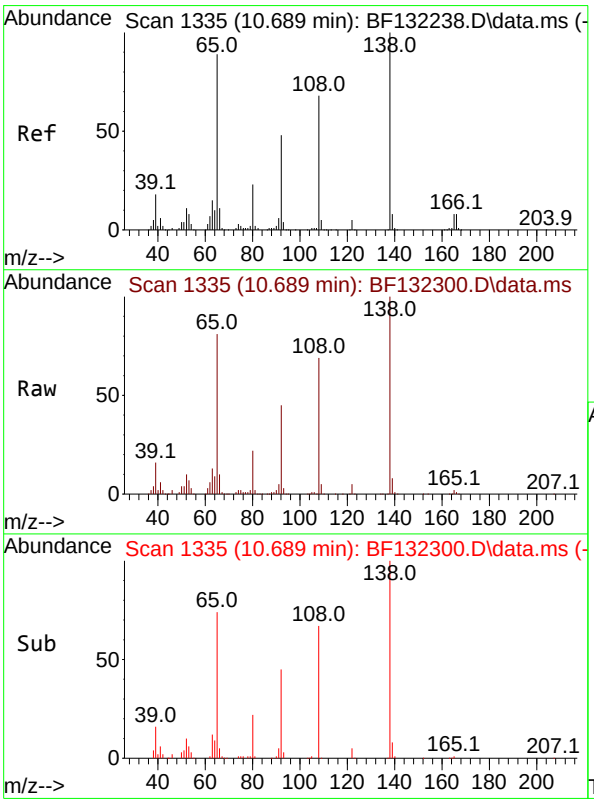
#61
4-Chlorophenyl-phenylether
Concen: 43.336 ng
RT: 10.660 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:204 Resp: 526790

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.8	40.2
141	68.4	51.4	77.0

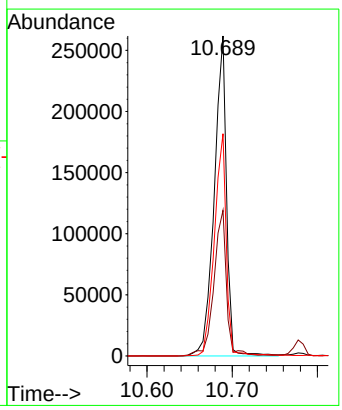


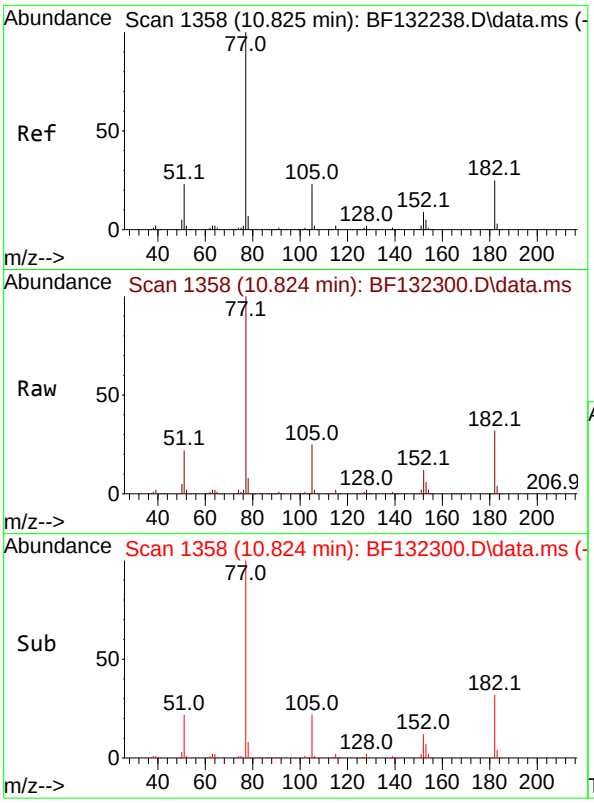


#62
4-Nitroaniline
Concen: 36.585 ng
RT: 10.689 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:138 Resp: 262415

Ion	Ratio	Lower	Upper
138	100		
92	45.5	27.7	67.7
108	69.5	48.5	88.5



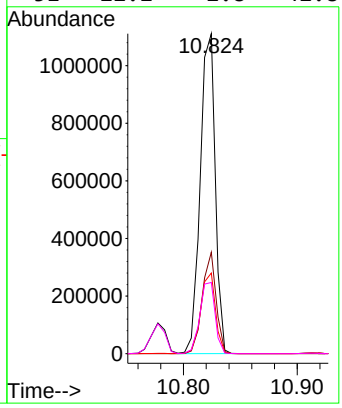


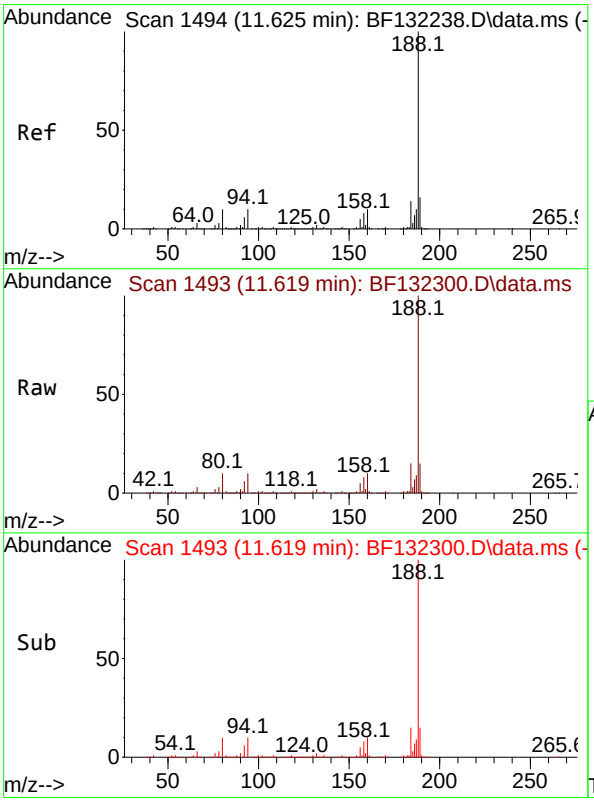
#63
Azobenzene
Concen: 38.148 ng
RT: 10.824 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion: 77 Resp: 1020890

Ion	Ratio	Lower	Upper
77	100		
182	31.7	4.5	44.5
105	25.2	2.7	42.7
51	22.2	2.8	42.8

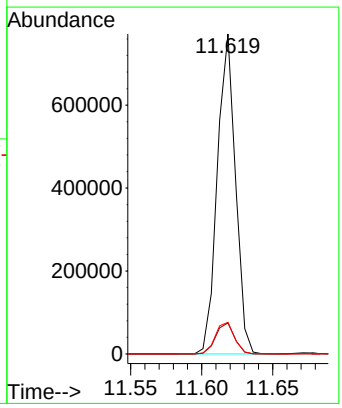


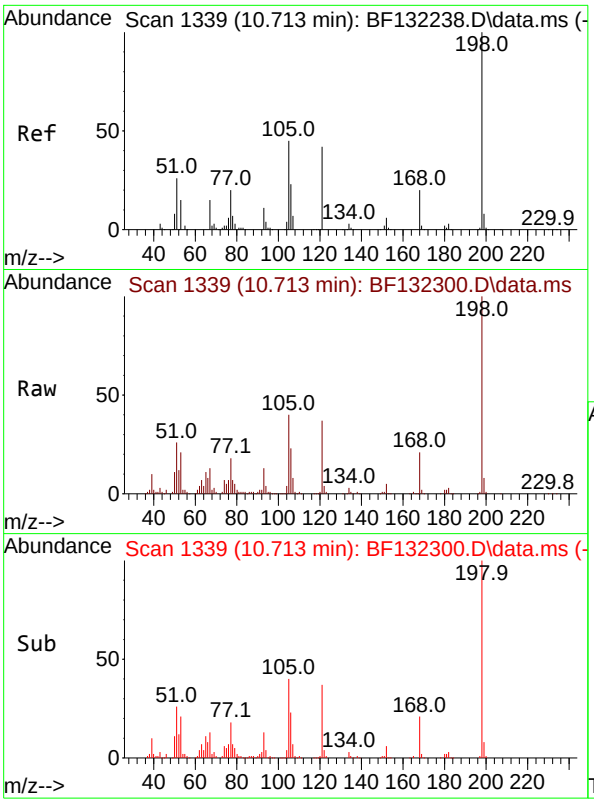


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.619 min Scan# 1493
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:188 Resp: 686318

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.2	12.2
80	9.9	8.3	12.5



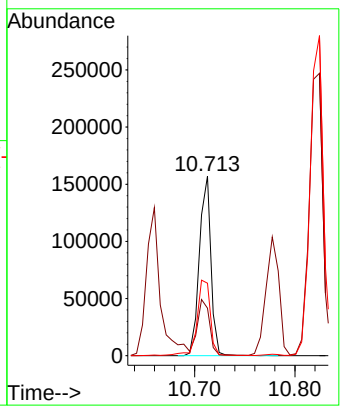


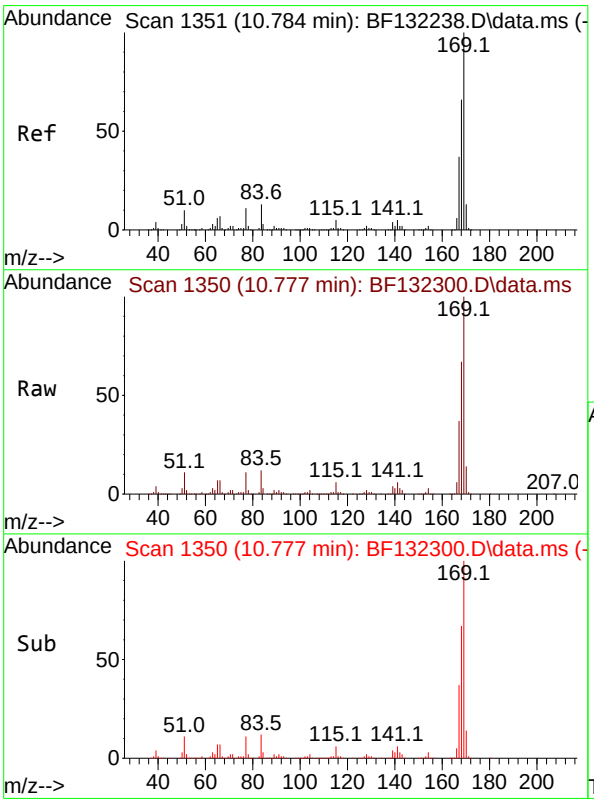
#65
4,6-Dinitro-2-methylphenol
Concen: 32.401 ng
RT: 10.713 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:198 Resp: 126210

Ion	Ratio	Lower	Upper
198	100		
51	26.4	13.1	53.1
105	40.4	26.0	66.0

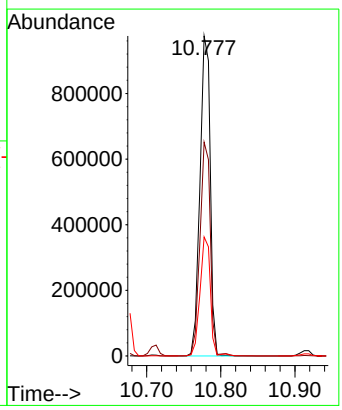


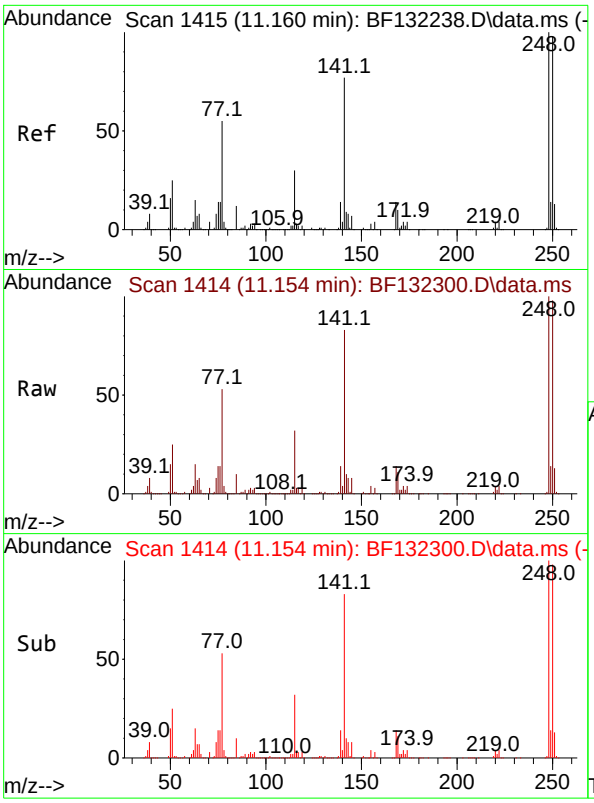


#66
n-Nitrosodiphenylamine
Concen: 43.518 ng
RT: 10.777 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:169 Resp: 935240

Ion	Ratio	Lower	Upper
169	100		
168	66.8	52.6	79.0
167	37.2	29.5	44.3



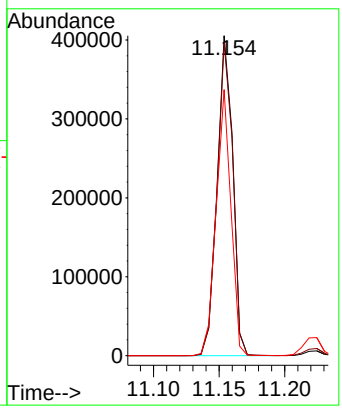


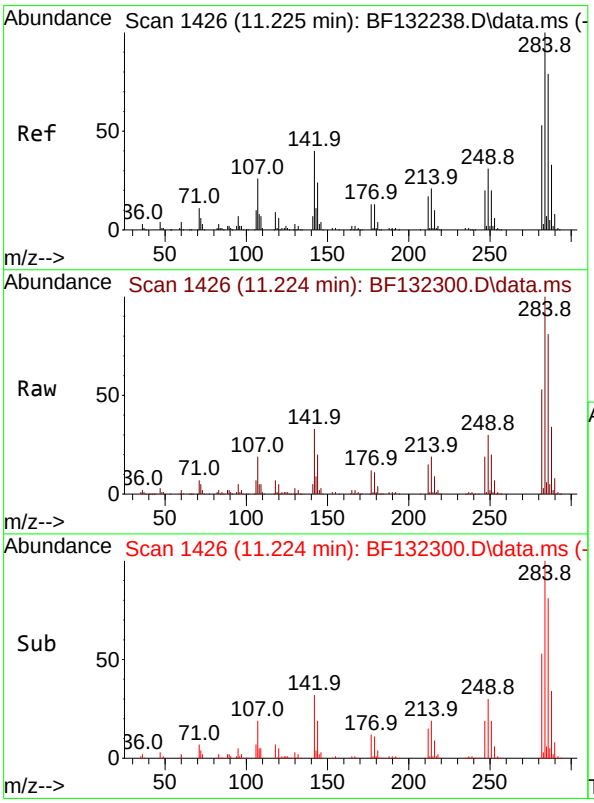
#67
4-Bromophenyl-phenylether
Concen: 47.986 ng
RT: 11.154 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:248 Resp: 337238

Ion	Ratio	Lower	Upper
248	100		
250	97.8	78.6	117.8
141	83.2	61.6	92.4

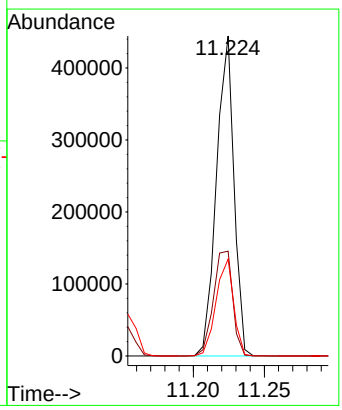


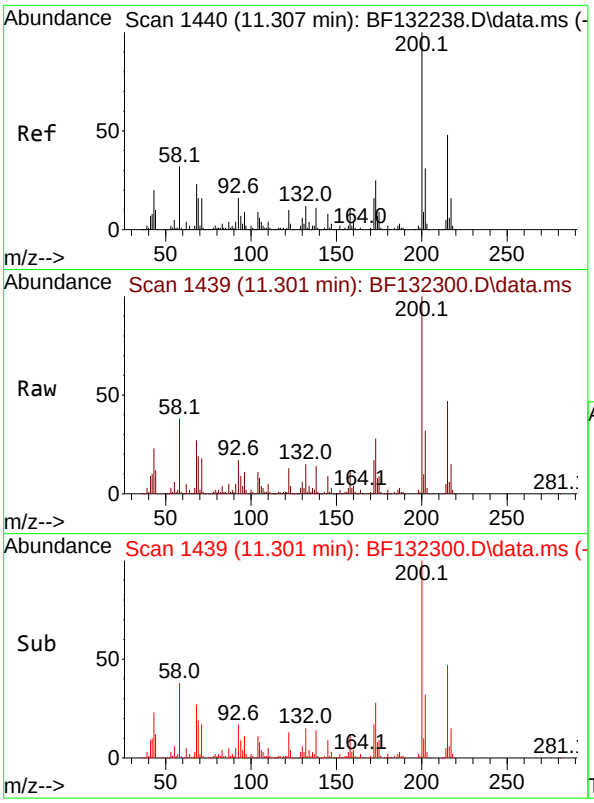


#68
Hexachlorobenzene
Concen: 50.584 ng
RT: 11.224 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:284 Resp: 379971

Ion	Ratio	Lower	Upper
284	100		
142	32.7	32.2	48.4
249	30.3	25.0	37.6



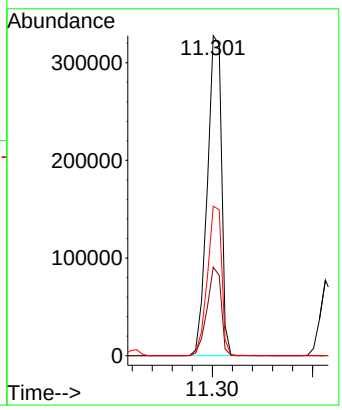


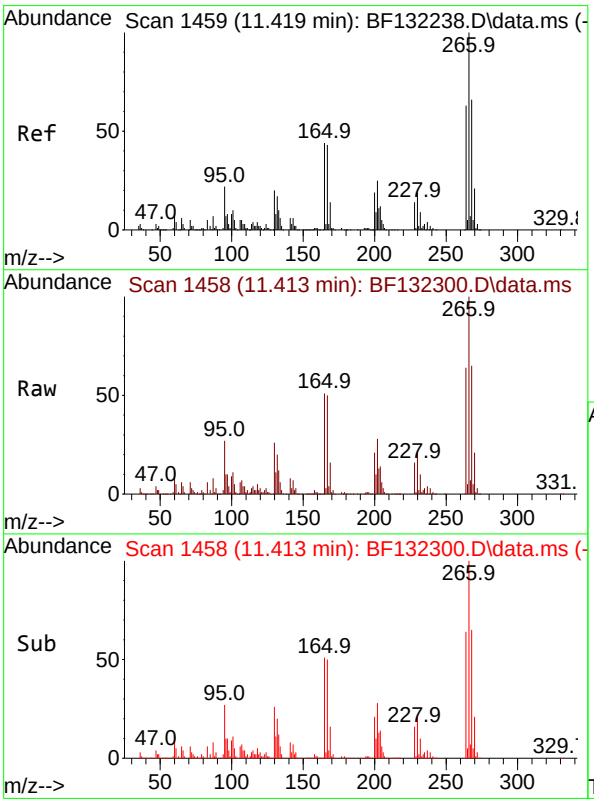
#69
Atrazine
Concen: 52.314 ng
RT: 11.301 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:200 Resp: 323380

Ion	Ratio	Lower	Upper
200	100		
173	27.6	5.1	45.1
215	46.7	27.6	67.6

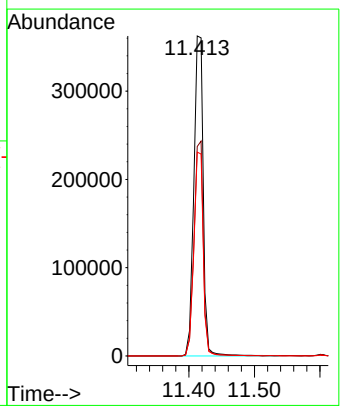


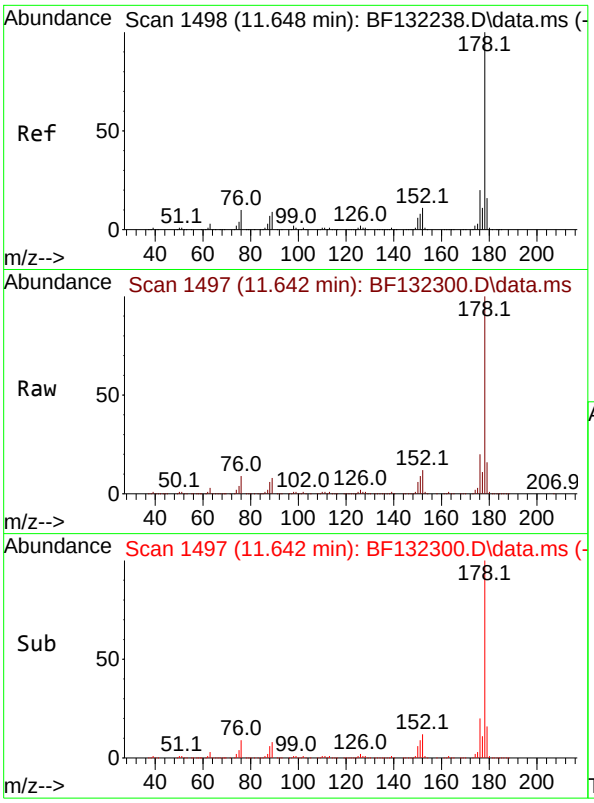


#70
Pentachlorophenol
Concen: 70.043 ng
RT: 11.413 min Scan# 1458
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:266 Resp: 361506

Ion	Ratio	Lower	Upper
266	100		
268	65.4	53.0	79.4
264	63.7	50.5	75.7



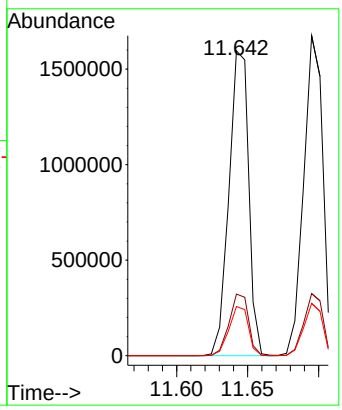


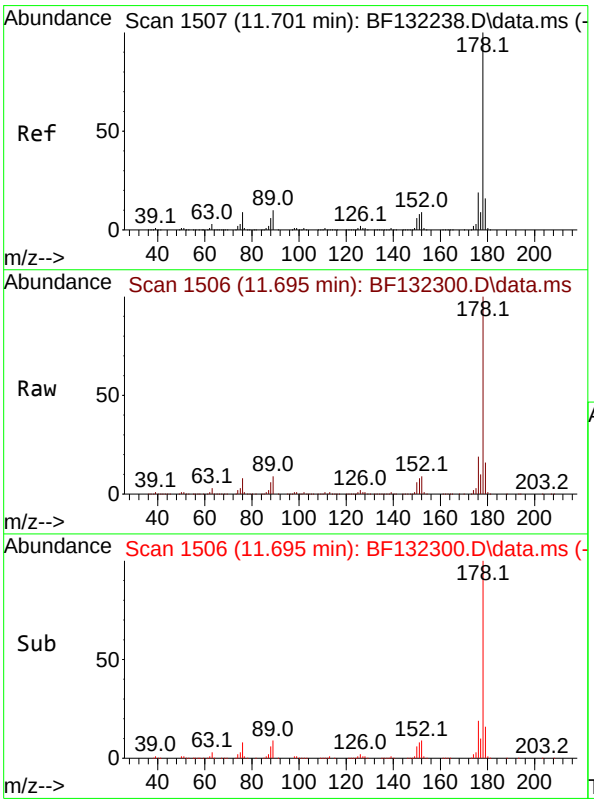
#71
Phenanthrene
Concen: 43.081 ng
RT: 11.642 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:178 Resp: 1545056

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.2	24.4
179	16.1	12.8	19.2

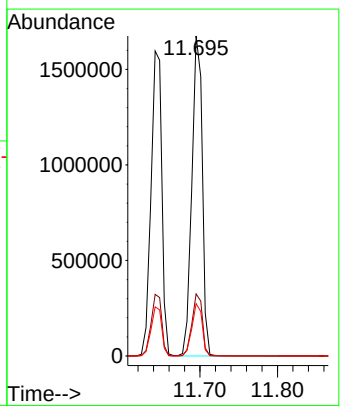


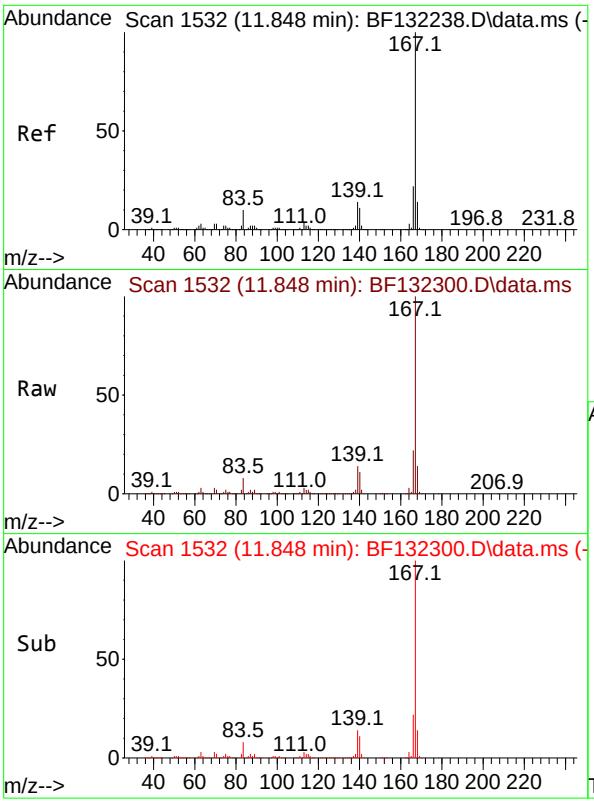


#72
Anthracene
Concen: 42.936 ng
RT: 11.695 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:178 Resp: 1567102

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	16.3	12.8	19.2



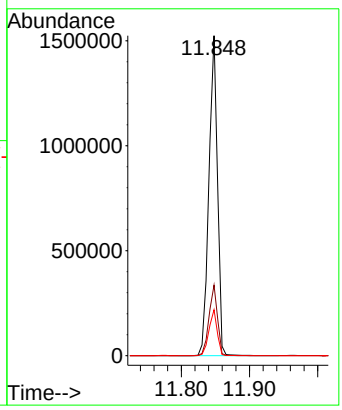


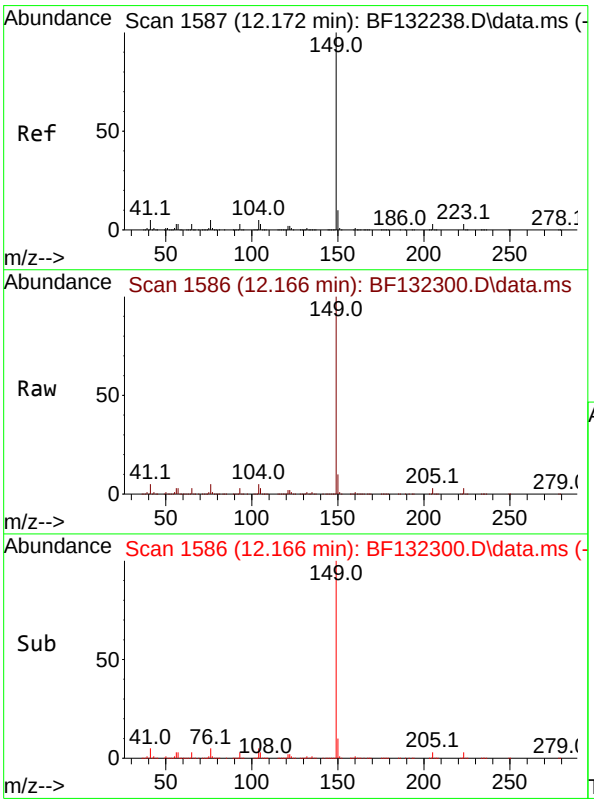
#73
Carbazole
Concen: 40.762 ng
RT: 11.848 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:167 Resp: 1333984

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.0
139	14.3	11.4	17.2

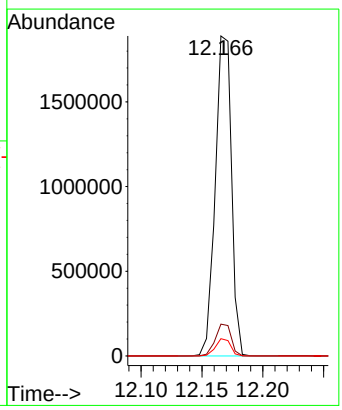


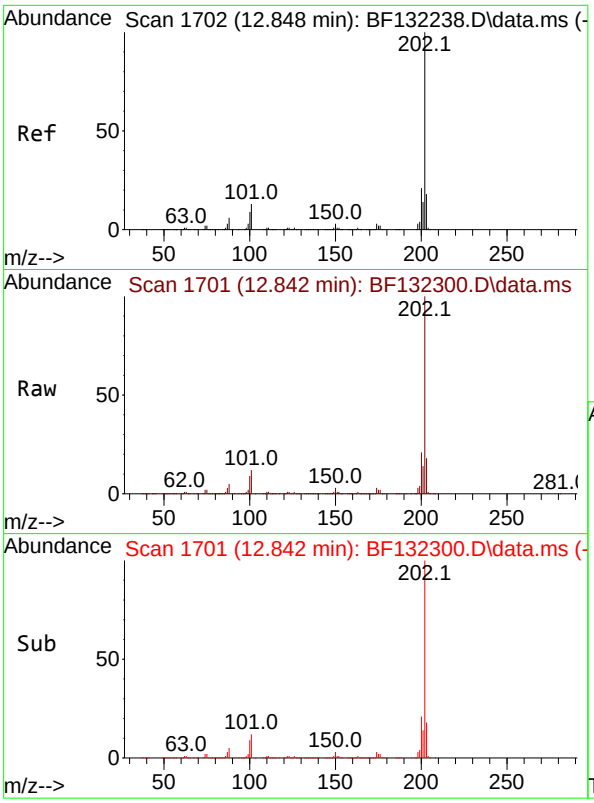


#74
Di-n-butylphthalate
Concen: 45.526 ng
RT: 12.166 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:149 Resp: 1761389

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.8
104	5.4	4.3	6.5



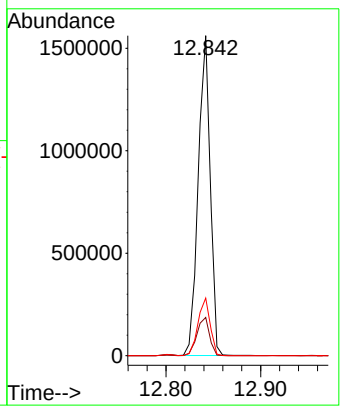


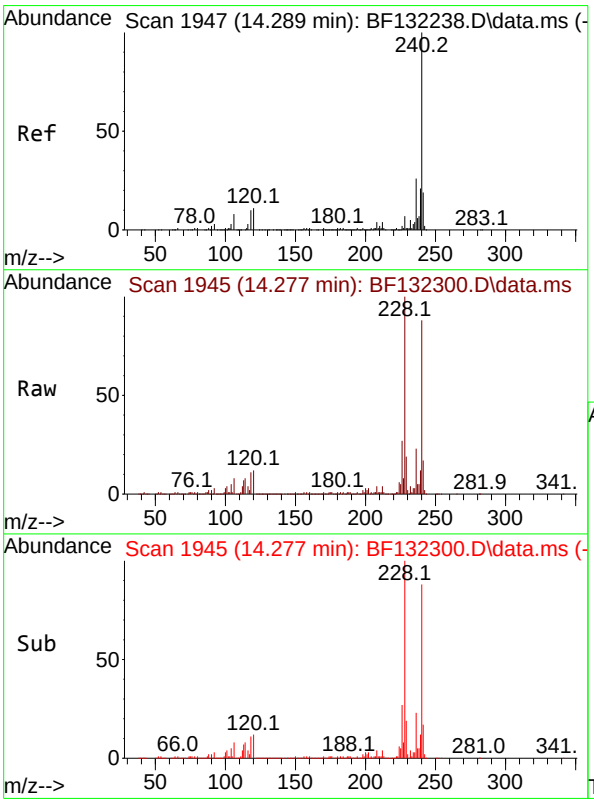
#75
Fluoranthene
Concen: 37.609 ng
RT: 12.842 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:202 Resp: 1376425

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	32.7
203	18.0	0.0	37.9

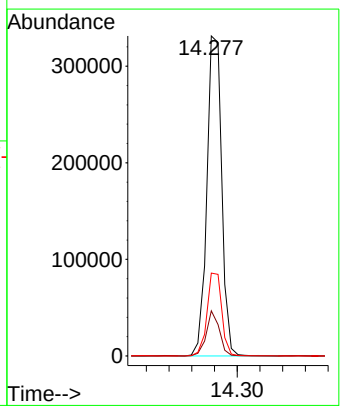


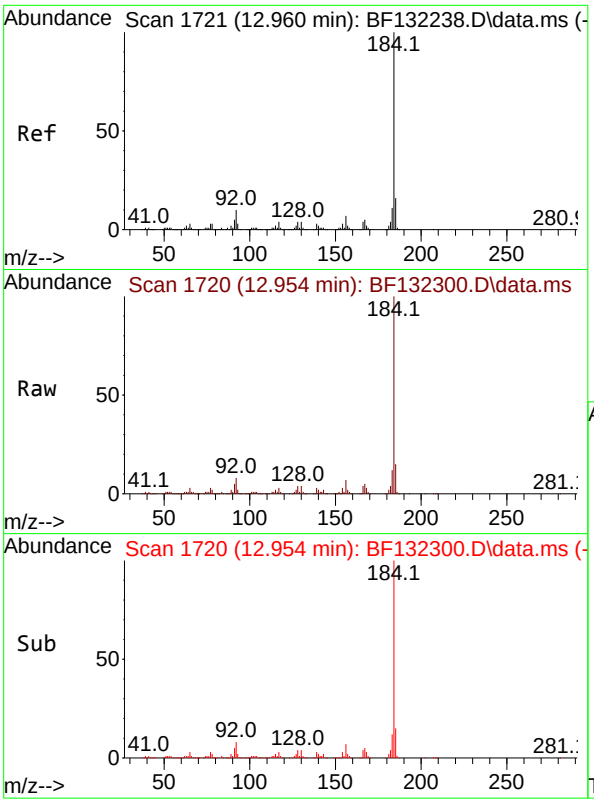


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.277 min Scan# 1945
Delta R.T. -0.012 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:240 Resp: 299678

Ion	Ratio	Lower	Upper
240	100		
120	14.1	8.8	13.2#
236	25.9	21.0	31.6



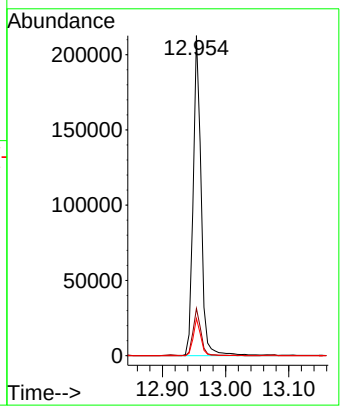


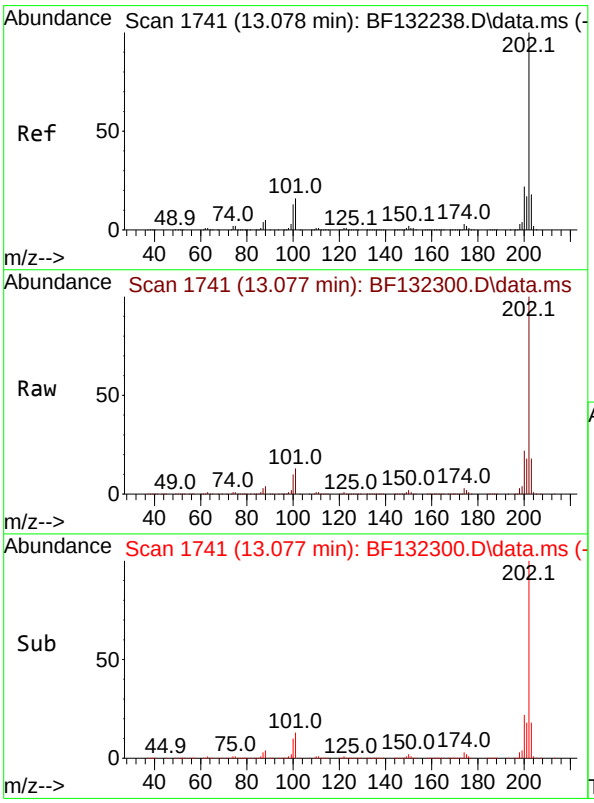
#77
Benzidine
Concen: 17.792 ng
RT: 12.954 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:184 Resp: 186412

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	11.6	8.9	13.3

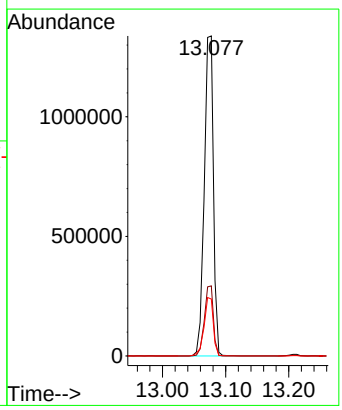


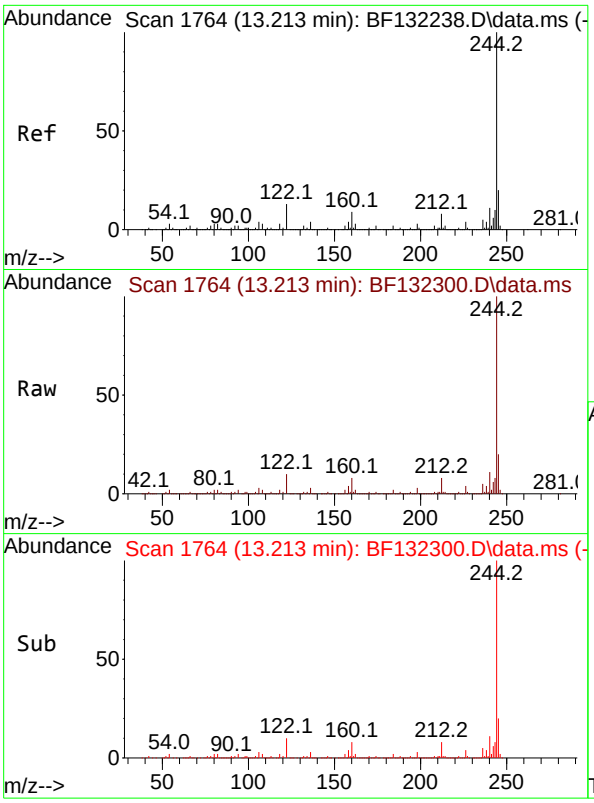


#78
Pyrene
Concen: 55.929 ng
RT: 13.077 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:202 Resp: 1348072

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



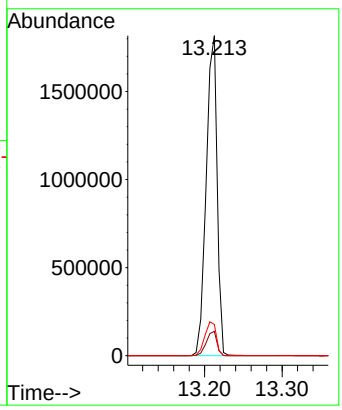


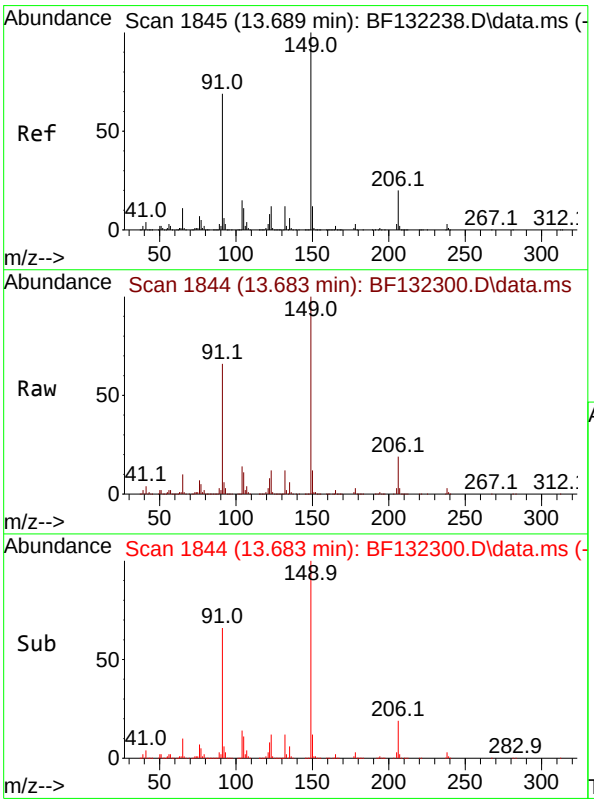
#79
Terphenyl-d14
Concen: 114.617 ng
RT: 13.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:244 Resp: 1775639

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.4	9.6
122	9.7	10.5	15.7#

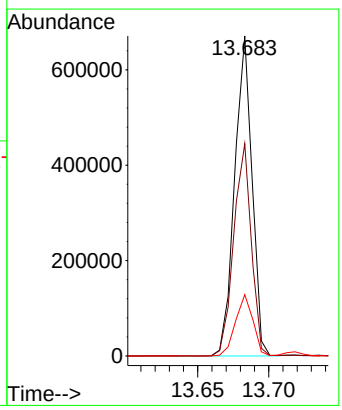


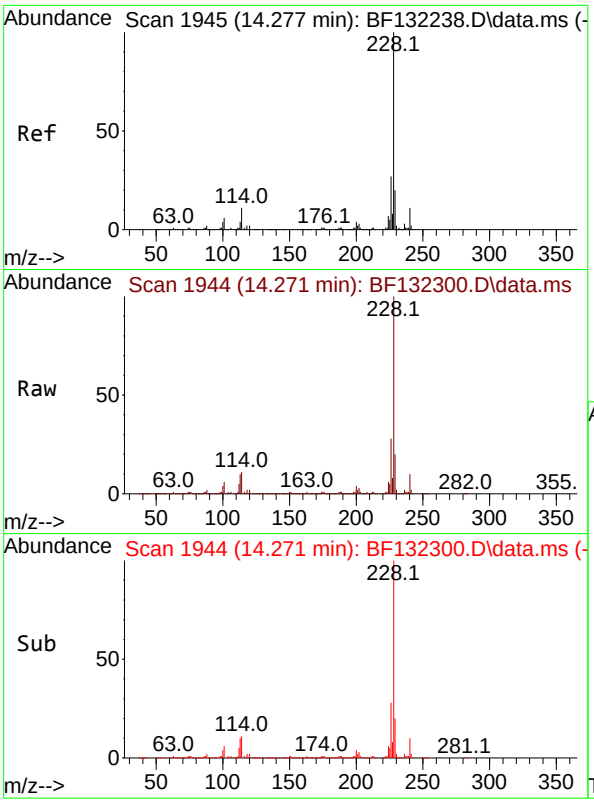


#80
Butylbenzylphthalate
Concen: 53.862 ng
RT: 13.683 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:149 Resp: 573582

Ion	Ratio	Lower	Upper
149	100		
91	66.3	55.0	82.6
206	19.2	15.9	23.9



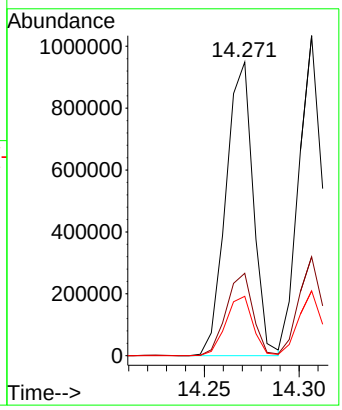


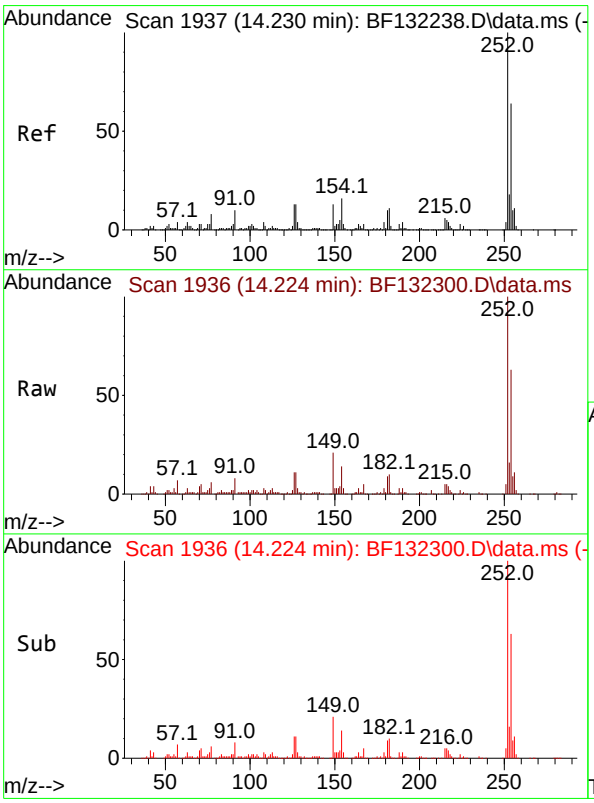
#81
Benzo(a)anthracene
Concen: 45.398 ng
RT: 14.271 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:228 Resp: 951547

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.0	33.0
229	20.2	15.8	23.6

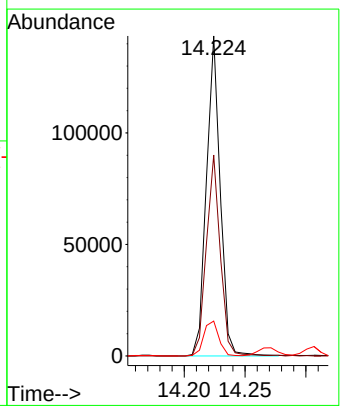


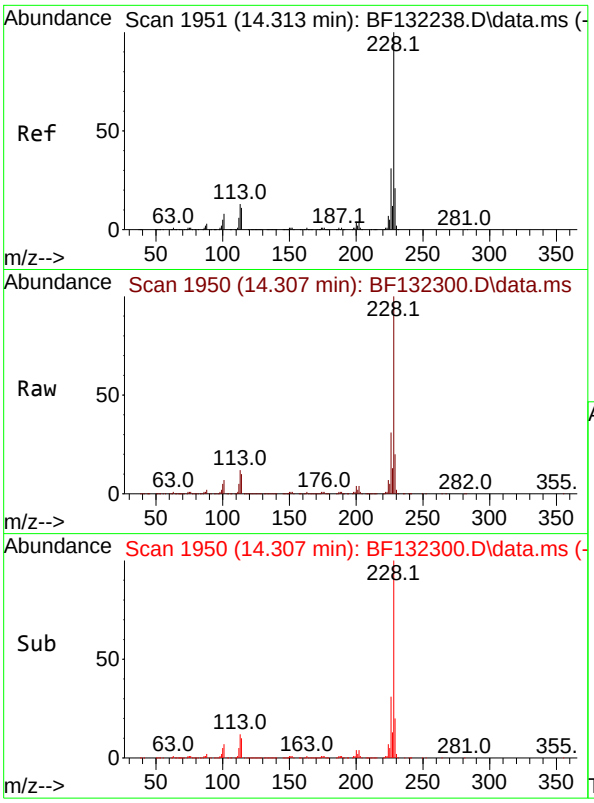


#82
3,3'-Dichlorobenzidine
Concen: 16.923 ng
RT: 14.224 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:252 Resp: 112977

Ion	Ratio	Lower	Upper
252	100		
254	62.8	51.6	77.4
126	10.9	10.5	15.7



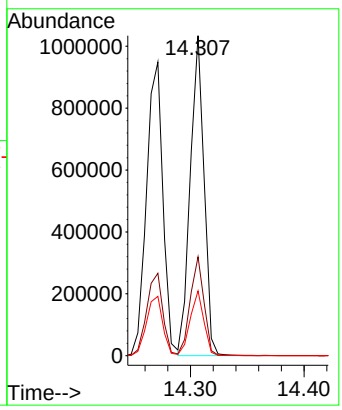


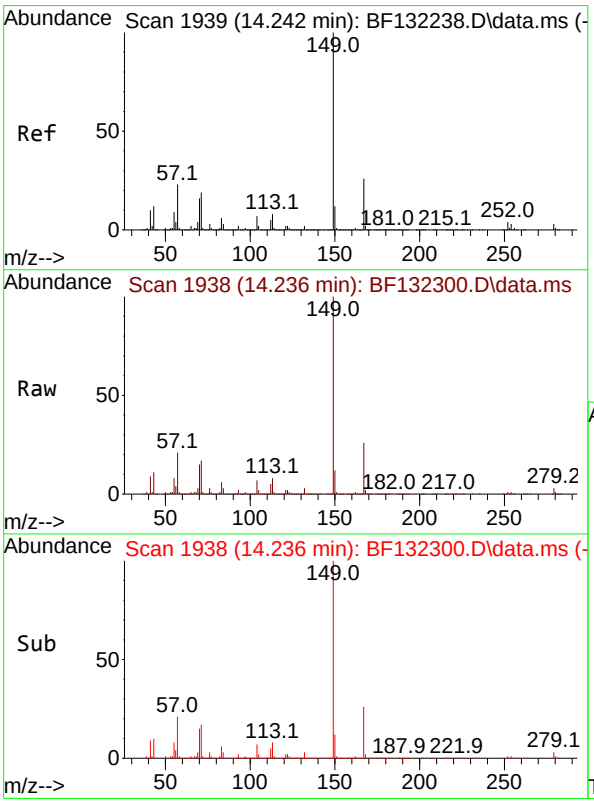
#83
Chrysene
Concen: 44.621 ng
RT: 14.307 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:228 Resp: 875742

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	20.3	16.4	24.6

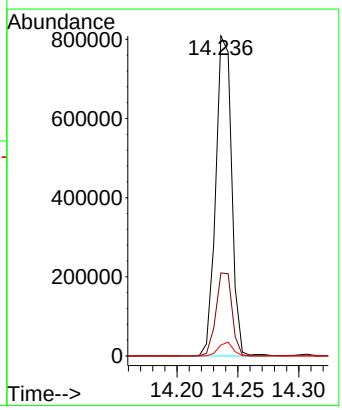


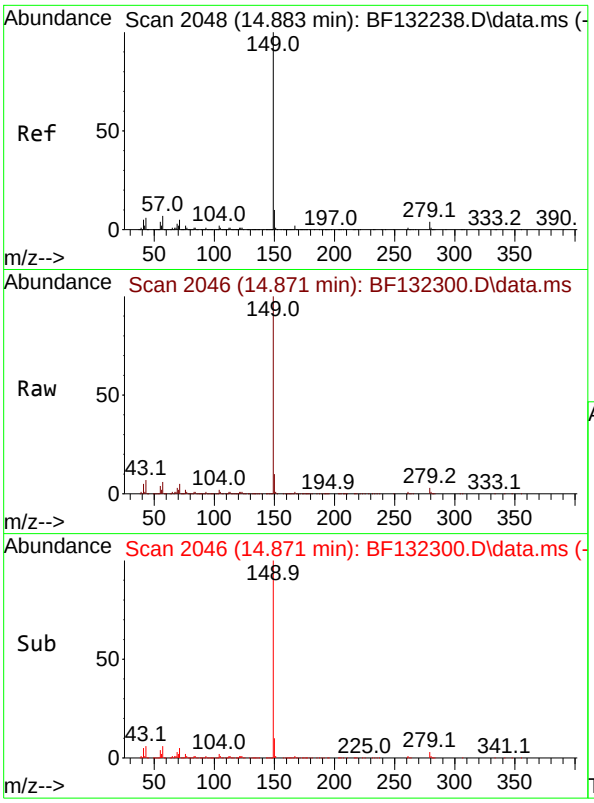


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.098 ng
RT: 14.236 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:149 Resp: 735515

Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.7	31.1
279	3.4	2.7	4.1



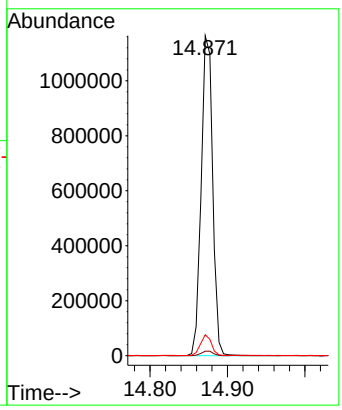


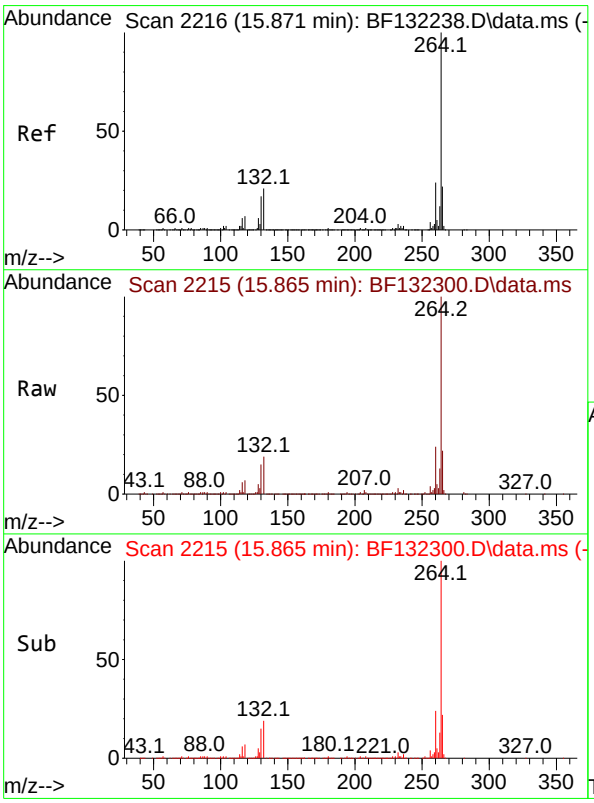
#85
Di-n-octyl phthalate
Concen: 50.881 ng
RT: 14.871 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:149 Resp: 1194579

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	6.2	5.9	8.9

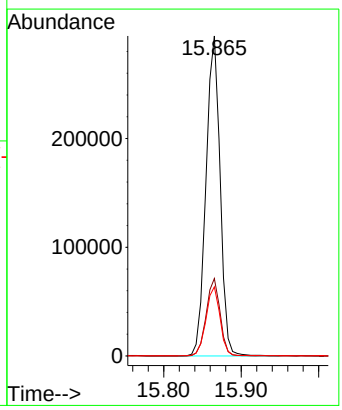


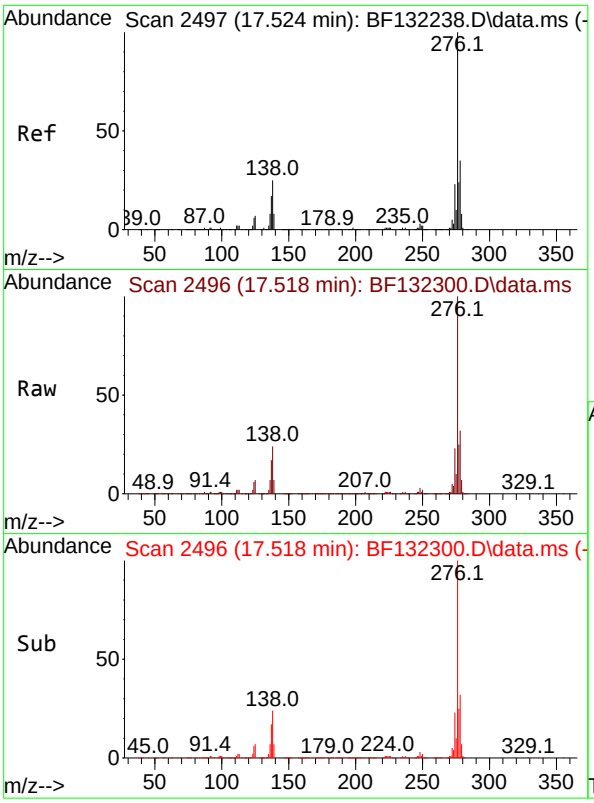


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.865 min Scan# 2215
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:264 Resp: 372237

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.0	28.4
265	21.6	17.4	26.2



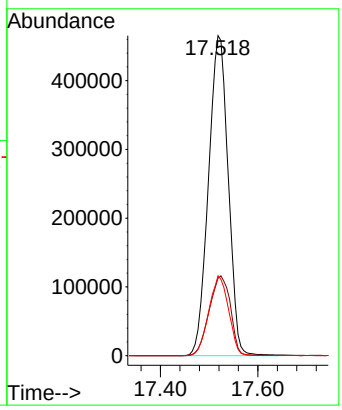


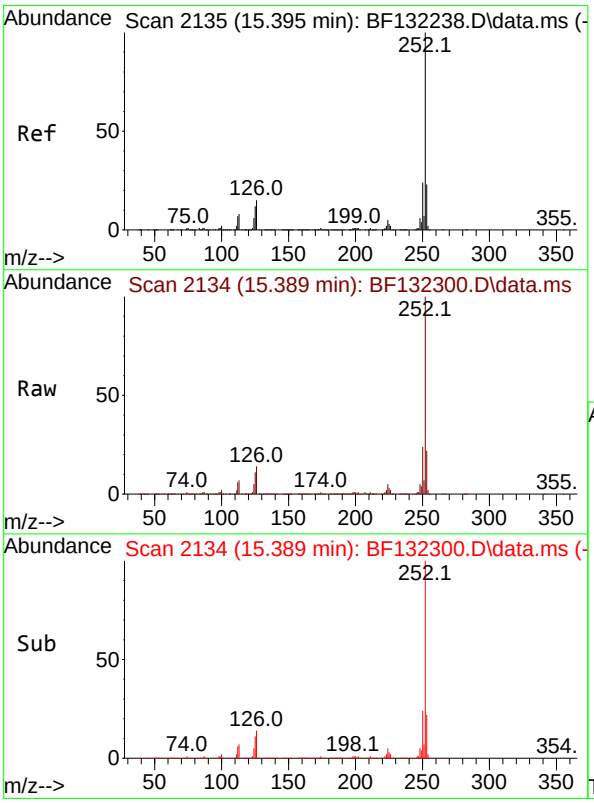
#87
Indeno(1,2,3-cd)pyrene
Concen: 52.820 ng
RT: 17.518 min Scan# 24
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:276 Resp: 1306429

Ion	Ratio	Lower	Upper
276	100		
138	26.9	23.3	34.9
277	25.0	20.0	30.0

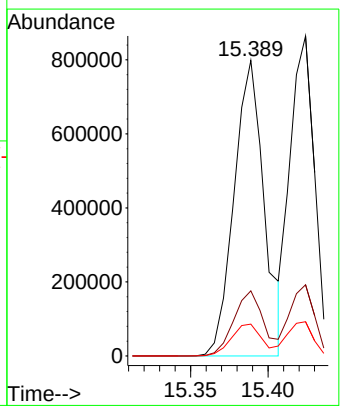


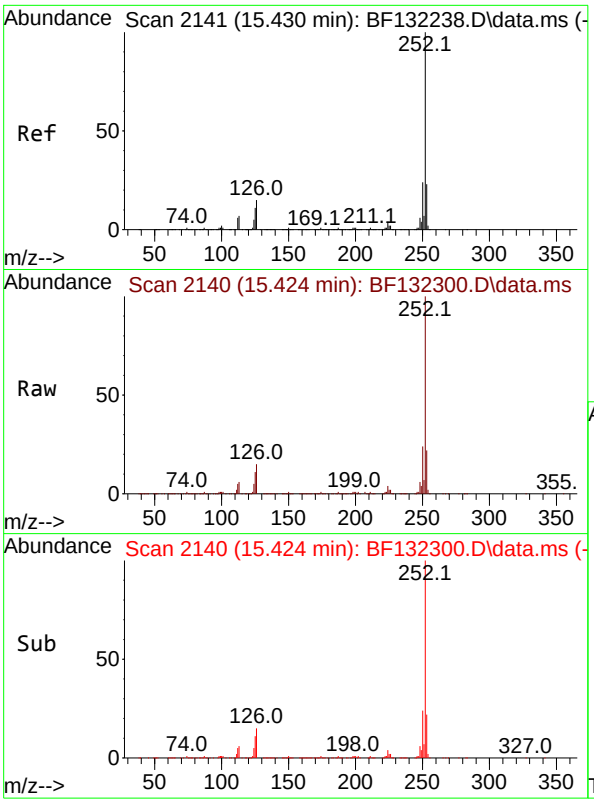


#88
Benzo(b)fluoranthene
Concen: 45.619 ng
RT: 15.389 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:252 Resp: 1079384

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	10.8	9.6	14.4



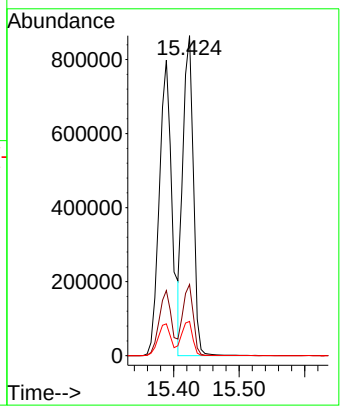


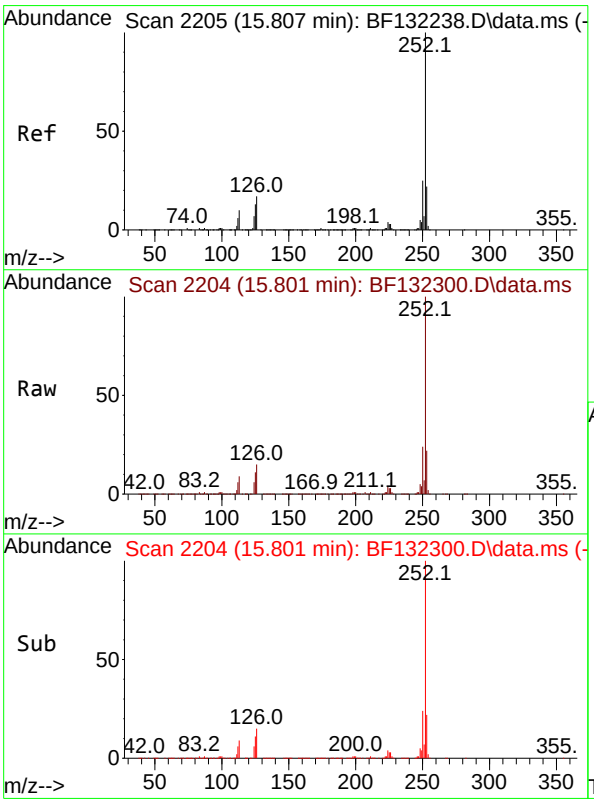
#89
Benzo(k)fluoranthene
Concen: 42.197 ng
RT: 15.424 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:252 Resp: 953017

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	10.7	9.0	13.6

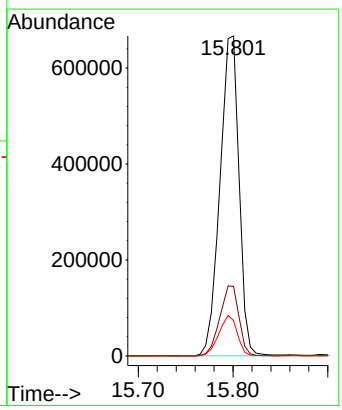


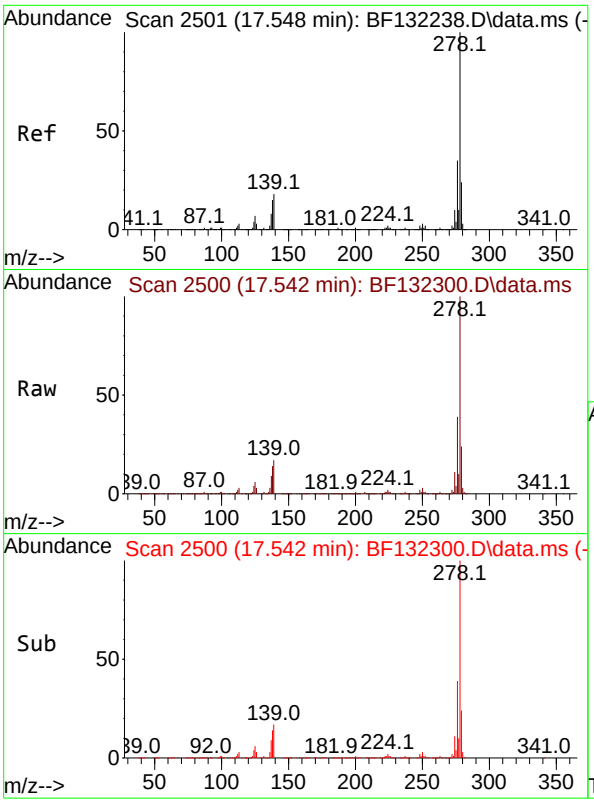


#90
Benzo(a)pyrene
Concen: 42.433 ng
RT: 15.801 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:252 Resp: 934931

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	11.1	10.2	15.4



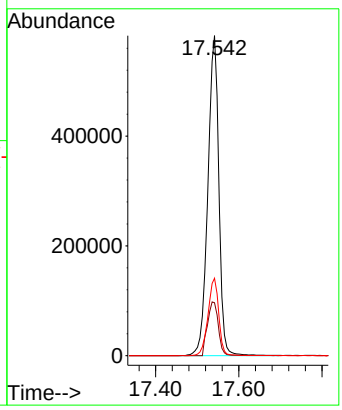


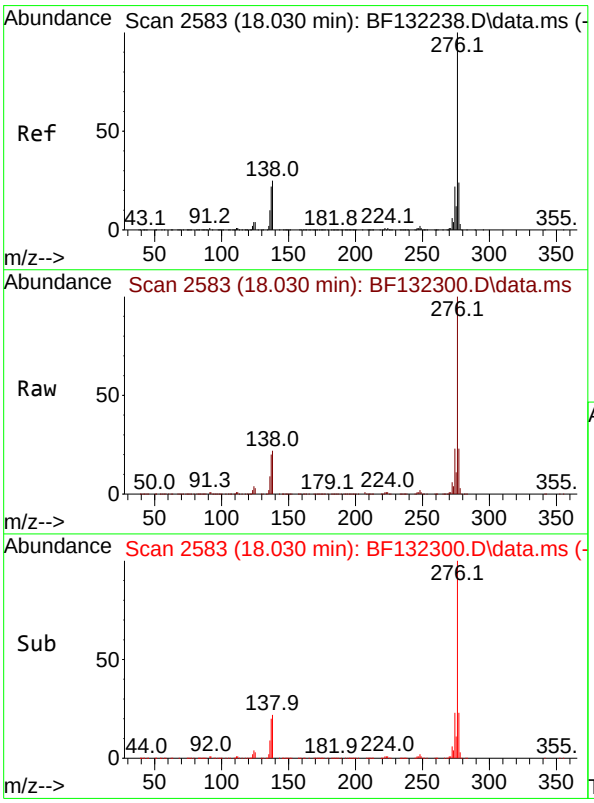
#91
Dibenzo(a,h)anthracene
Concen: 53.894 ng
RT: 17.542 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Instrument :
BNA_F
ClientSampleId :
JPP-9-013123MSD

Tgt Ion:278 Resp: 1071728

Ion	Ratio	Lower	Upper
278	100		
139	16.6	14.2	21.2
279	24.2	19.6	29.4





#92
Benzo(g,h,i)perylene
Concen: 51.433 ng
RT: 18.030 min Scan# 2583
Delta R.T. -0.000 min
Lab File: BF132300.D
Acq: 02 Feb 2023 19:39

Tgt Ion:276 Resp: 1056633

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.4	29.2
138	22.2	20.3	30.5