Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020823\
Data File : BF132363.D
Acq On : 08 Feb 2023 18:32
Operator : CG\JU
Sample : 01418-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Quant Time: Feb 09 02:00:57 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 09 01:56:26 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.048	152	168498	20.000	ng		0.00
21) Naphthalene-d8	8.336	136	644463	20.000	ng	#	0.00
39) Acenaphthene-d10	10.101	164	308678	20.000	ng		0.00
64) Phenanthrene-d10	11.595	188	500807	20.000	ng		0.00
76) Chrysene-d12	14.254	240	293255	20.000	ng		0.00
86) Perylene-d12	15.824	264	251444	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.689	112	1340469	127.875	ng		0.03
7) Phenol-d6	6.672	99	1537854	118.995	ng		0.00
23) Nitrobenzene-d5	7.613	82	1051946	90.832	ng		0.00
42) 2,4,6-Tribromophenol	10.895	330	505099	159.120	ng		0.00
45) 2-Fluorobiphenyl	9.413	172	1878686	93.987	ng		0.00
79) Terphenyl-d14	13.189	244	1698147	112.015	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.172	88	210073	42.590	ng		95
3) Pyridine	3.848	79	419048	31.316	ng		96
4) n-Nitrosodimethylamine	3.795	42	179642	41.955	ng		94
6) Aniline	6.713	93	269354	15.359	ng		94
8) 2-Chlorophenol	6.831	128	563186	51.873	ng		97
9) Benzaldehyde	6.601	77	162012	18.950	ng		95
10) Phenol	6.684	94	562311	42.037	ng		99
11) bis(2-Chloroethyl)ether	6.778	93	531423	48.272	ng		95
12) 1,3-Dichlorobenzene	6.989	146	559200	48.699	ng		97
13) 1,4-Dichlorobenzene	7.066	146	563245	49.139	ng		99
14) 1,2-Dichlorobenzene	7.219	146	545444	51.026	ng		98
15) Benzyl Alcohol	7.183	79	431214	45.728	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.313	45	474171	40.881	ng		94
17) 2-Methylphenol	7.289	107	428687	45.107	ng		99
18) Hexachloroethane	7.560	117	205849	47.873	ng		98
19) n-Nitroso-di-n-propyla...	7.460	70	308612	42.040	ng		97
20) 3+4-Methylphenols	7.442	107	512422	42.244	ng		91
22) Acetophenone	7.454	105	708322	46.736	ng		98
24) Nitrobenzene	7.631	77	512367	43.305	ng		96
25) Isophorone	7.872	82	973164	44.273	ng		95
26) 2-Nitrophenol	7.948	139	302719	52.528	ng	#	91
27) 2,4-Dimethylphenol	7.978	122	493068	48.880	ng		99
28) bis(2-Chloroethoxy)met...	8.072	93	625901	46.335	ng		99
29) 2,4-Dichlorophenol	8.189	162	450084	50.256	ng		98
30) 1,2,4-Trichlorobenzene	8.272	180	486184	50.695	ng		98
31) Naphthalene	8.360	128	1481801	46.711	ng		100
32) Benzoic acid	8.089	122	338552	45.341	ng		89
33) 4-Chloroaniline	8.401	127	69262	4.924	ng		96
34) Hexachlorobutadiene	8.466	225	285027	52.866	ng		100
35) Caprolactam	8.777	113	98705	32.329	ng		87
36) 4-Chloro-3-methylphenol	8.877	107	463821	48.072	ng		96
37) 2-Methylnaphthalene	9.048	142	983341	45.763	ng		100
38) 1-Methylnaphthalene	9.154	142	916418	45.893	ng		99
40) 1,2,4,5-Tetrachloroben...	9.219	216	460478	53.010	ng		99
41) Hexachlorocyclopentadiene	9.201	237	369885	72.984	ng		99
43) 2,4,6-Trichlorophenol	9.325	196	326453	52.574	ng		99

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Operator : CG\JU
Sample : 01418-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Quant Time: Feb 09 02:00:57 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 09 01:56:26 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.372	196	350354	49.021	ng		97
46) 1,1'-Biphenyl	9.519	154	1178046	49.503	ng		97
47) 2-Chloronaphthalene	9.542	162	922397	50.890	ng		99
48) 2-Nitroaniline	9.636	65	228382	42.367	ng		83
49) Acenaphthylene	9.966	152	1406479	47.546	ng		100
50) Dimethylphthalate	9.813	163	1094170	50.674	ng		98
51) 2,6-Dinitrotoluene	9.877	165	247324	51.287	ng		88
52) Acenaphthene	10.136	154	920173	49.686	ng		99
53) 3-Nitroaniline	10.048	138	145032	24.800	ng		92
54) 2,4-Dinitrophenol	10.154	184	177333	64.334	ng	#	87
55) Dibenzofuran	10.307	168	1217935	46.806	ng		100
56) 4-Nitrophenol	10.201	139	354181	80.483	ng		95
57) 2,4-Dinitrotoluene	10.283	165	315452	50.358	ng		90
58) Fluorene	10.654	166	931151	46.497	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.419	232	263303	50.535	ng		99
60) Diethylphthalate	10.513	149	1091574	50.818	ng		99
61) 4-Chlorophenyl-phenyle...	10.636	204	469232	49.372	ng		95
62) 4-Nitroaniline	10.666	138	226705	40.425	ng		96
63) Azobenzene	10.801	77	846055	40.436	ng		94
65) 4,6-Dinitro-2-methylph...	10.689	198	117425	41.312	ng		97
66) n-Nitrosodiphenylamine	10.760	169	823542	52.515	ng		100
67) 4-Bromophenyl-phenylether	11.136	248	287279	56.019	ng		94
68) Hexachlorobenzene	11.201	284	316923	57.820	ng		96
69) Atrazine	11.283	200	252321	55.939	ng		99
70) Pentachlorophenol	11.395	266	332839	88.377	ng		100
71) Phenanthrene	11.624	178	1252046	47.843	ng		100
72) Anthracene	11.671	178	1268643	47.634	ng		100
73) Carbazole	11.824	167	1094205	45.820	ng		100
74) Di-n-butylphthalate	12.148	149	1497154	53.030	ng		99
75) Fluoranthene	12.818	202	1143711	42.826	ng		98
77) Benzidine	12.930	184	139021	13.560	ng		98
78) Pyrene	13.048	202	1151857	48.835	ng		100
80) Butylbenzylphthalate	13.660	149	540667	51.883	ng		94
81) Benzo(a)anthracene	14.242	228	1023356	49.894	ng		99
82) 3,3'-Dichlorobenzidine	14.201	252	228906	35.040	ng		99
83) Chrysene	14.283	228	931124	48.482	ng		99
84) Bis(2-ethylhexyl)phtha...	14.212	149	747343	53.057	ng		99
85) Di-n-octyl phthalate	14.842	149	1218723	53.047	ng	#	96
87) Indeno(1,2,3-cd)pyrene	17.453	276	764929	45.783	ng		97
88) Benzo(b)fluoranthene	15.354	252	920936	57.620	ng		98
89) Benzo(k)fluoranthene	15.389	252	824654	54.054	ng		98
90) Benzo(a)pyrene	15.759	252	714845	48.030	ng		98
91) Dibenzo(a,h)anthracene	17.471	278	640542	47.685	ng		98
92) Benzo(g,h,i)perylene	17.953	276	600952	43.305	ng		96

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

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Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020823\
Data File : BF132363.D
Acq On : 08 Feb 2023 18:32
Operator : CG\JU
Sample : 01418-04MS
Misc :
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Instrument :
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JPP-16-020223MS

Quant Time: Feb 09 02:00:57 2023
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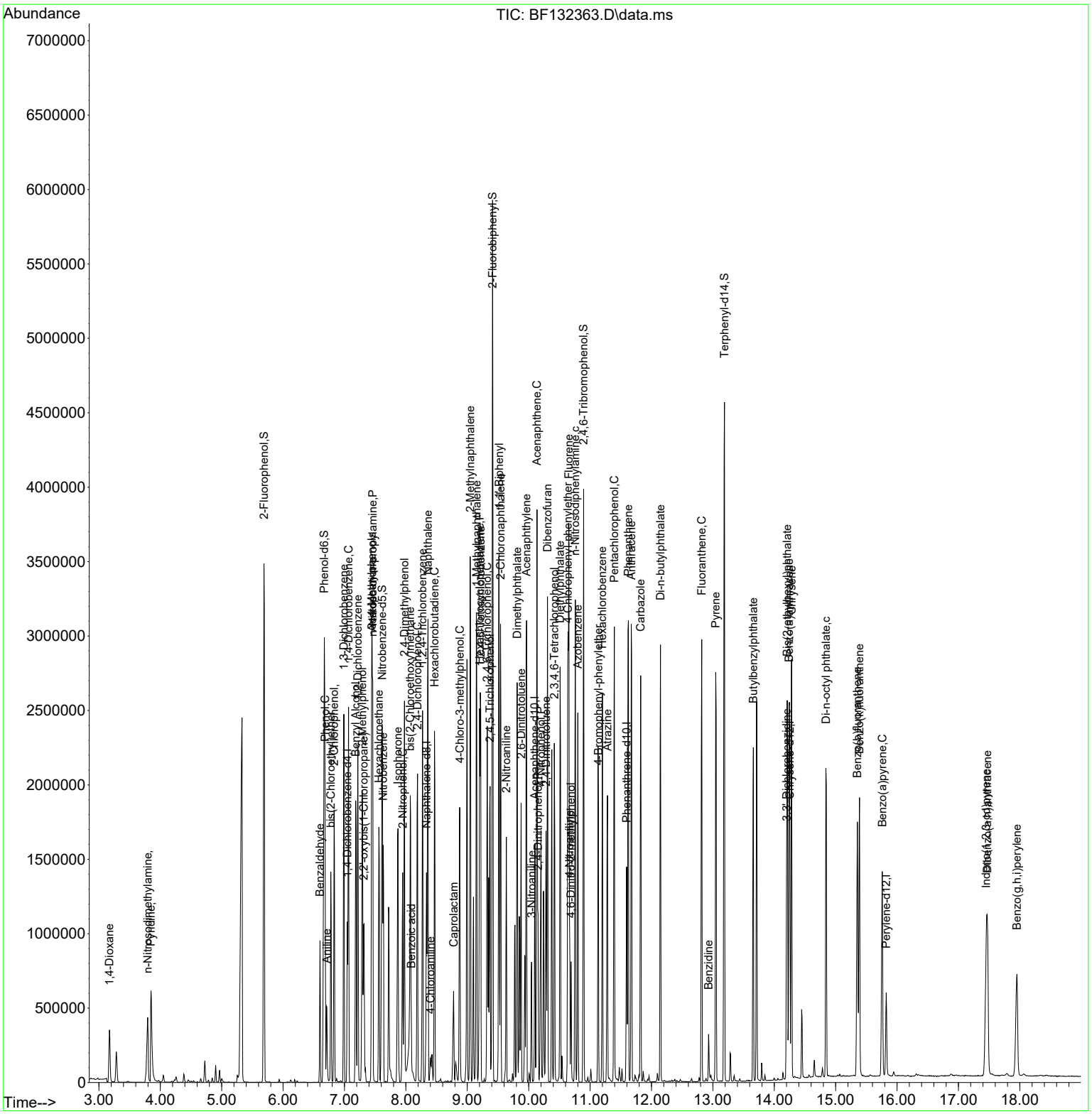
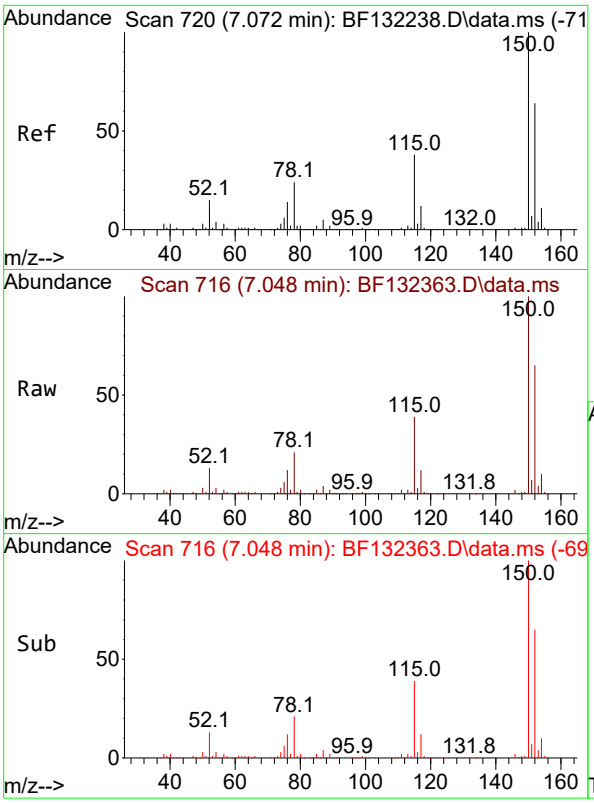
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 09 01:56:26 2023
Response via : Initial Calibration



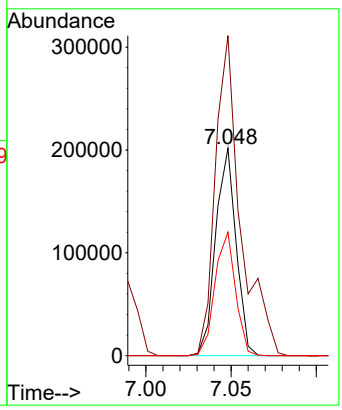


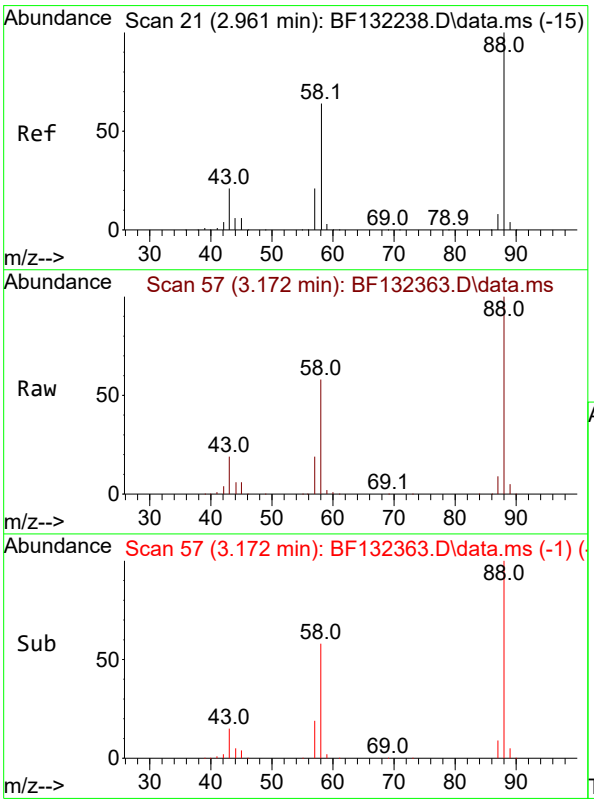
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.048 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:152 Resp: 168498

Ion	Ratio	Lower	Upper
152	100		
150	154.3	124.2	186.2
115	59.6	47.3	70.9

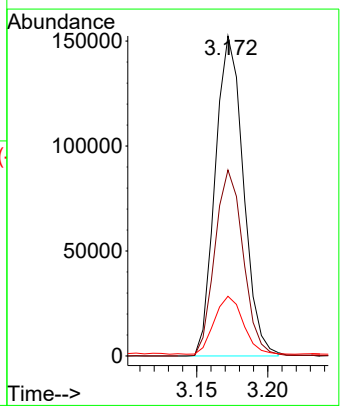


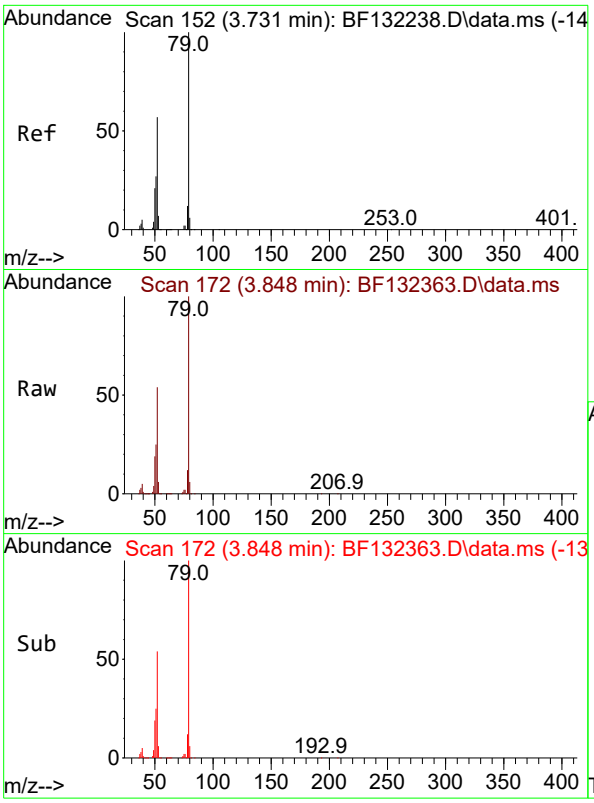


#2
1,4-Dioxane
Concen: 42.590 ng
RT: 3.172 min Scan# 57
Delta R.T. 0.241 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion: 88 Resp: 210073

Ion	Ratio	Lower	Upper
88	100		
58	58.6	50.2	75.2
43	18.6	16.9	25.3



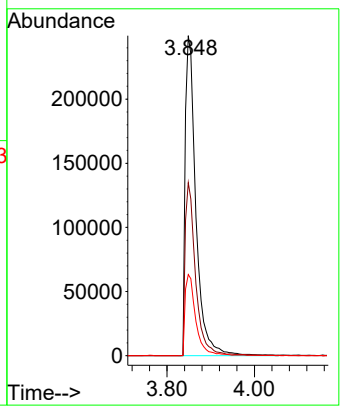


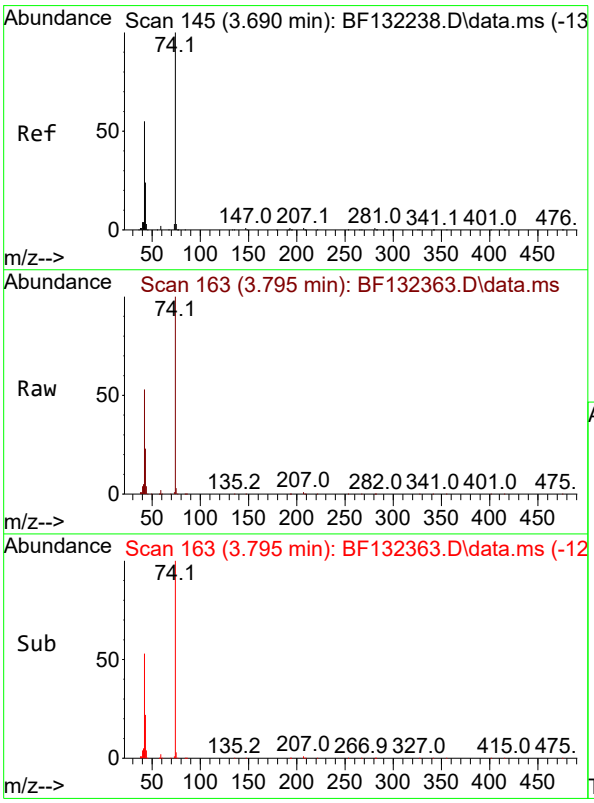
#3
Pyridine
Concen: 31.316 ng
RT: 3.848 min Scan# 1
Delta R.T. 0.147 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion: 79 Resp: 419048

Ion	Ratio	Lower	Upper
79	100		
52	54.1	45.6	68.4
51	25.4	21.5	32.3

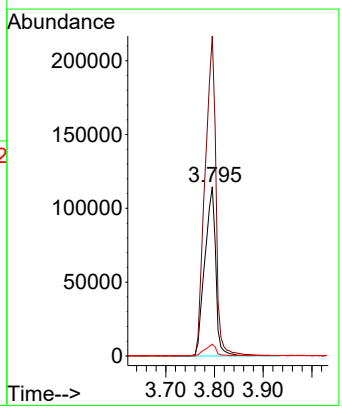


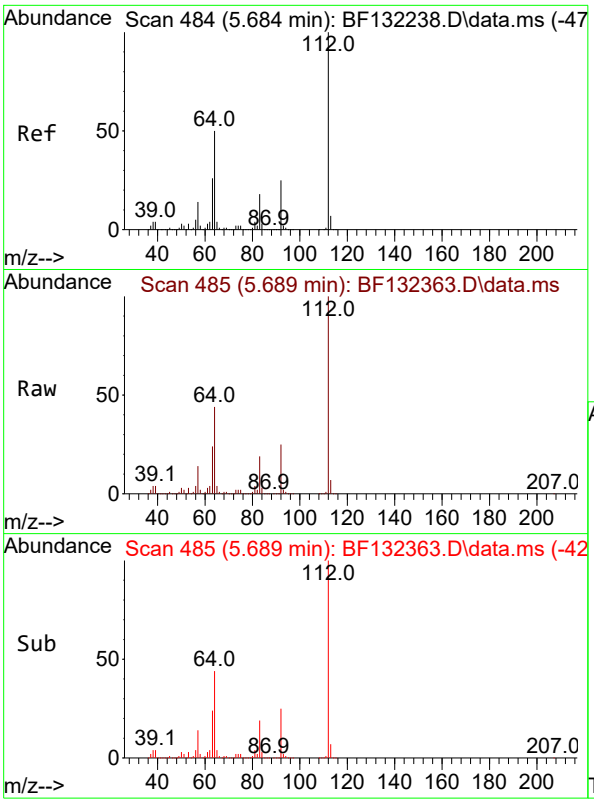


#4
n-Nitrosodimethylamine
Concen: 41.955 ng
RT: 3.795 min Scan# 163
Delta R.T. 0.129 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion: 42 Resp: 179642

Ion	Ratio	Lower	Upper
42	100		
74	189.2	144.6	217.0
44	7.0	5.1	7.7



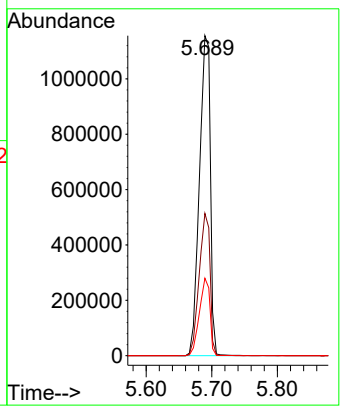


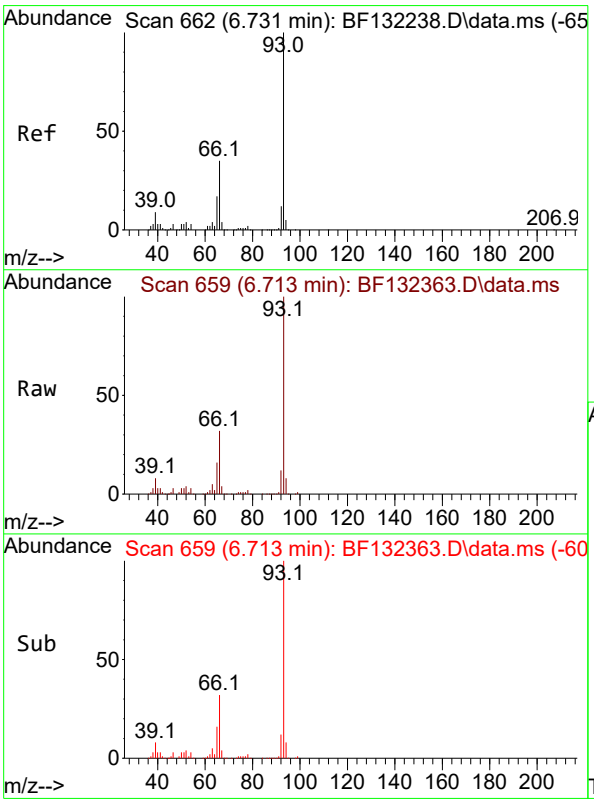
#5
2-Fluorophenol
Concen: 127.875 ng
RT: 5.689 min Scan# 4
Delta R.T. 0.029 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:112 Resp: 1340469

Ion	Ratio	Lower	Upper
112	100		
64	44.5	40.0	60.0
63	24.2	20.5	30.7

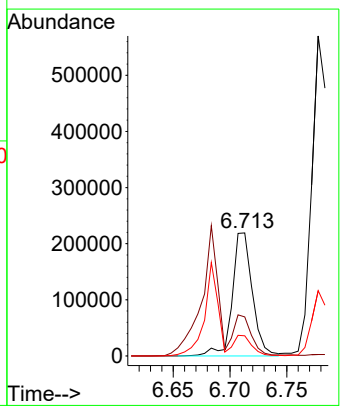


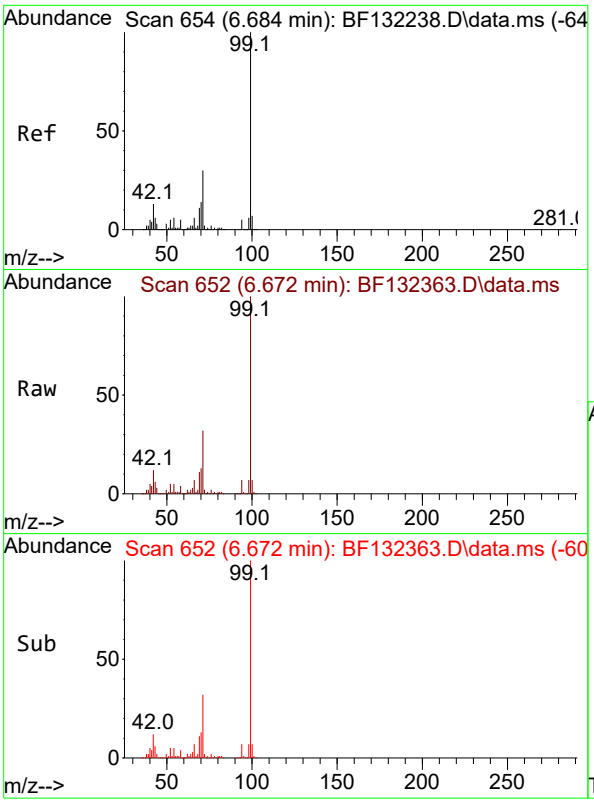


#6
Aniline
Concen: 15.359 ng
RT: 6.713 min Scan# 659
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion: 93 Resp: 269354

Ion	Ratio	Lower	Upper
93	100		
66	31.7	28.8	43.2
65	16.4	14.2	21.4



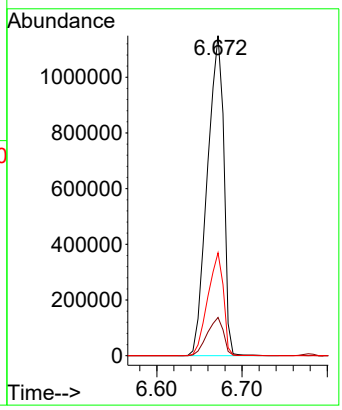


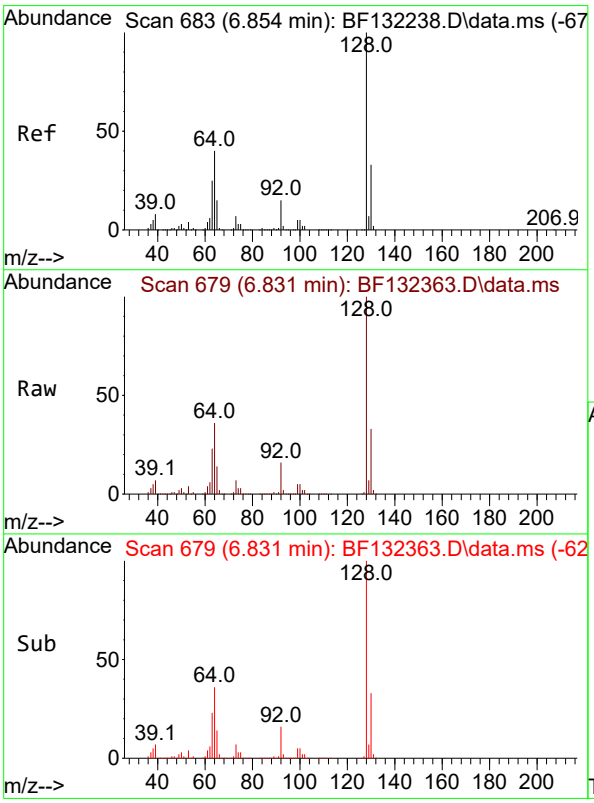
#7
Phenol-d6
Concen: 118.995 ng
RT: 6.672 min Scan# 6
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion: 99 Resp: 1537854

Ion	Ratio	Lower	Upper
99	100		
42	12.0	10.1	15.1
71	32.1	24.2	36.4

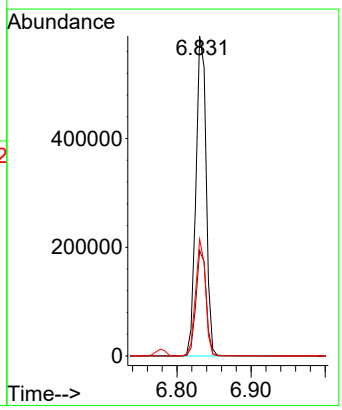


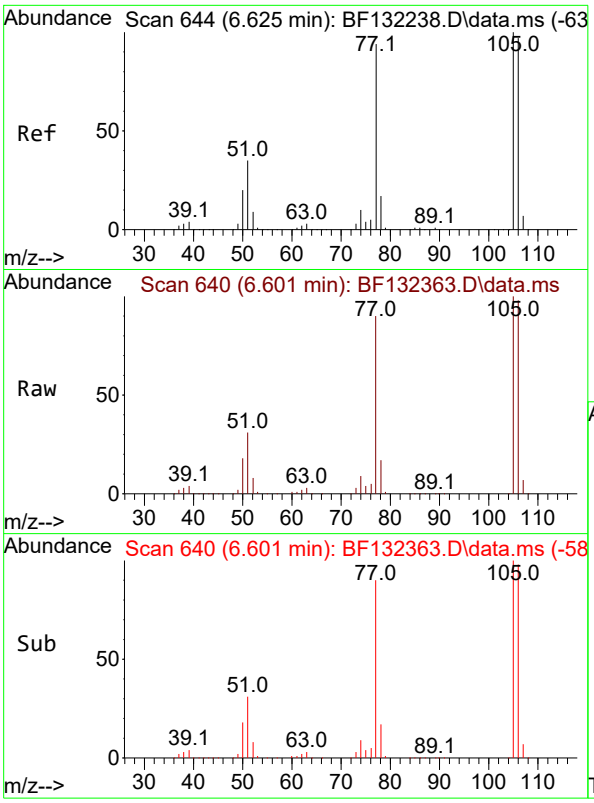


#8
2-Chlorophenol
Concen: 51.873 ng
RT: 6.831 min Scan# 679
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:128 Resp: 563186

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.3	53.3
64	36.5	20.1	60.1



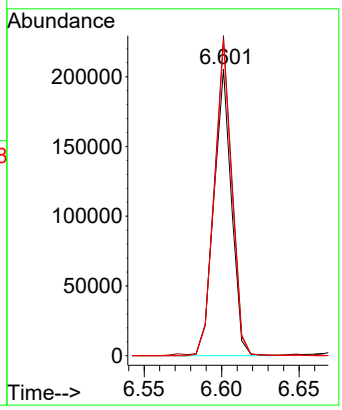


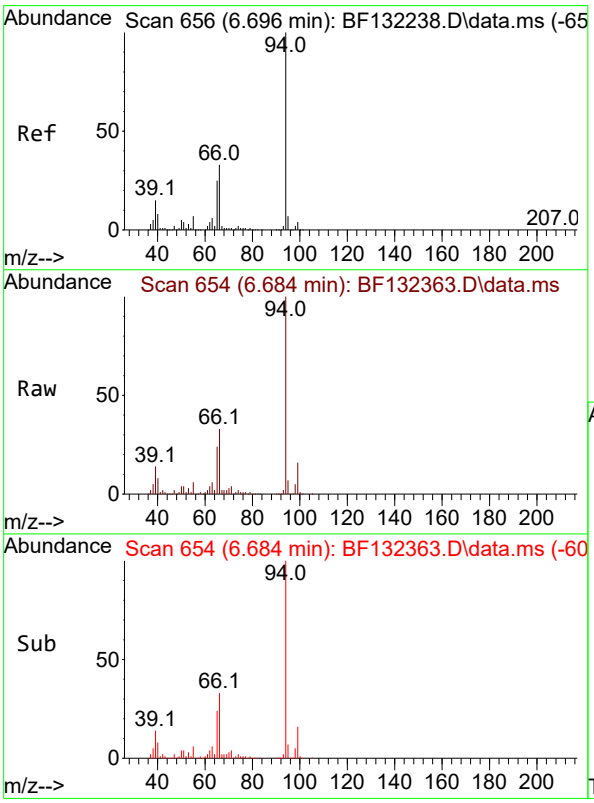
#9
Benzaldehyde
Concen: 18.950 ng
RT: 6.601 min Scan# 64
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion: 77 Resp: 162012

Ion	Ratio	Lower	Upper
77	100		
105	111.6	86.8	126.8
106	109.9	83.8	123.8

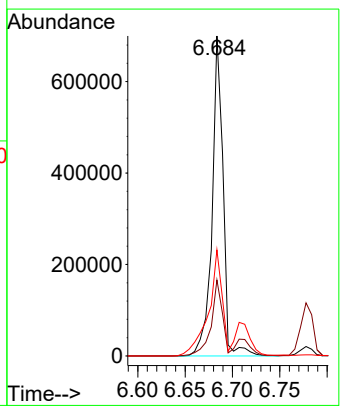


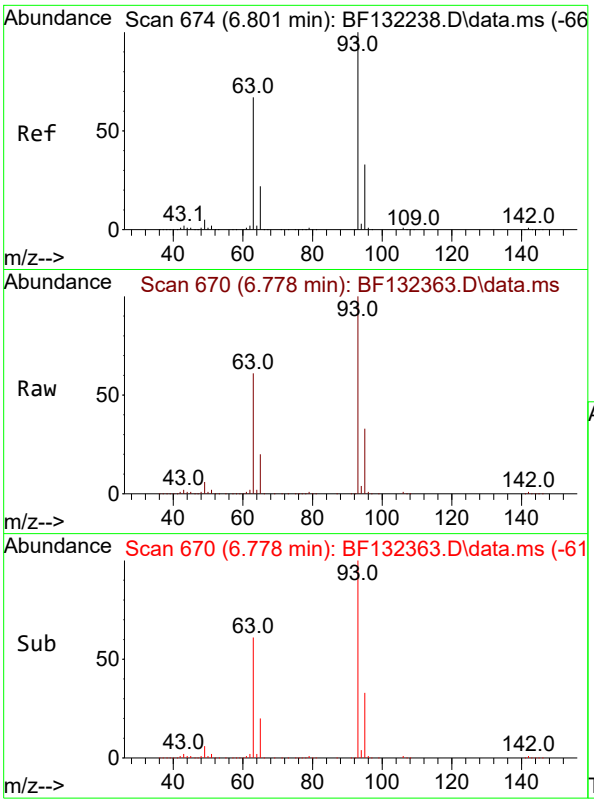


#10
Phenol
Concen: 42.037 ng
RT: 6.684 min Scan# 654
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion: 94 Resp: 562311

Ion	Ratio	Lower	Upper
94	100		
65	23.8	5.1	45.1
66	33.2	13.0	53.0



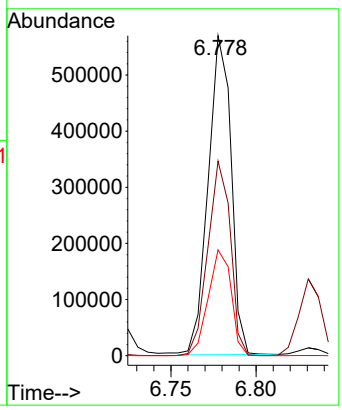


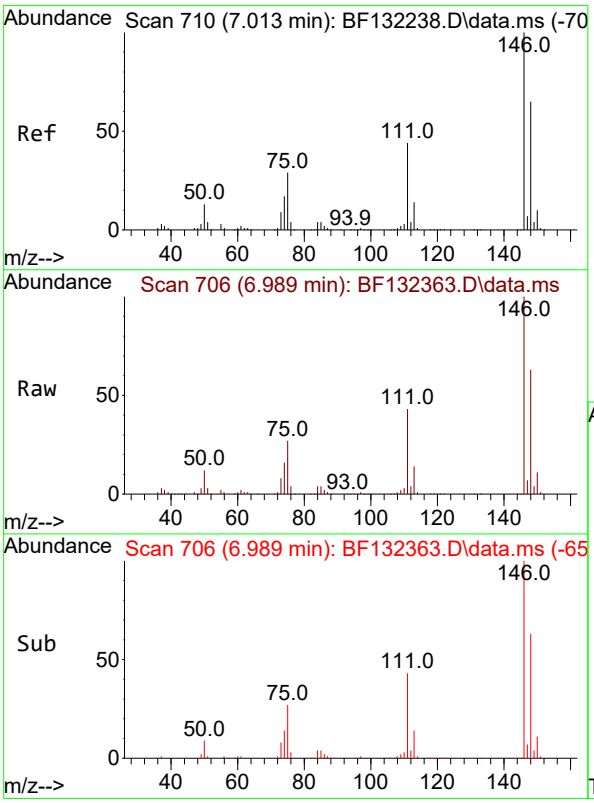
#11
bis(2-Chloroethyl)ether
Concen: 48.272 ng
RT: 6.778 min Scan# 6
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion: 93 Resp: 531423

Ion	Ratio	Lower	Upper
93	100		
63	60.8	46.7	86.7
95	33.1	13.4	53.4

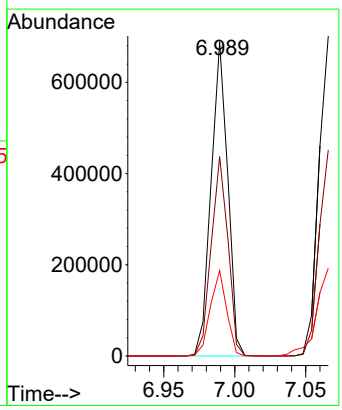


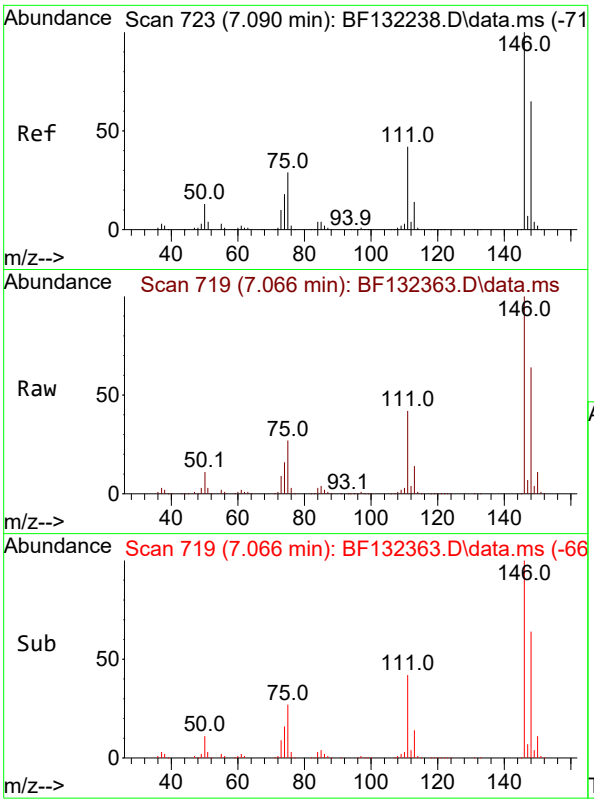


#12
1,3-Dichlorobenzene
Concen: 48.699 ng
RT: 6.989 min Scan# 706
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:146 Resp: 559200

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.8
75	27.2	23.5	35.3



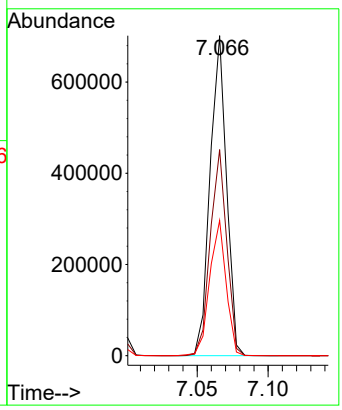


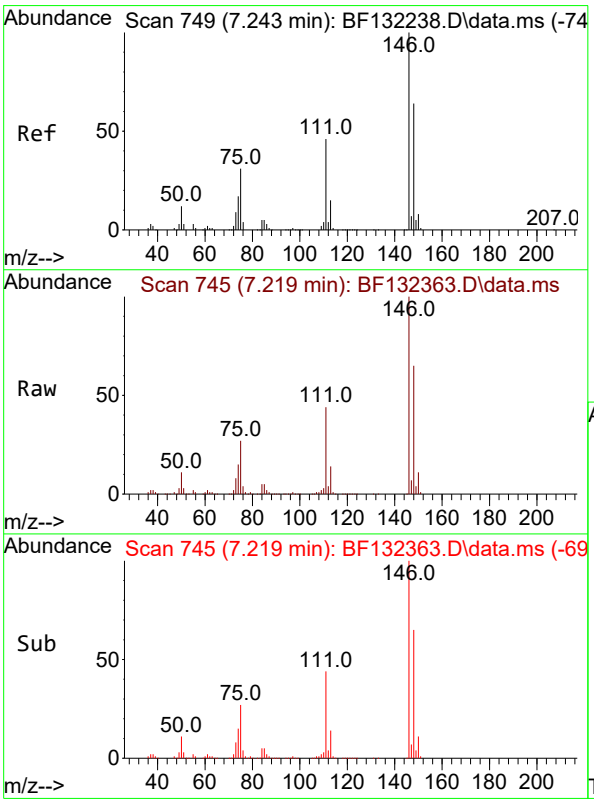
#13
1,4-Dichlorobenzene
Concen: 49.139 ng
RT: 7.066 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:146 Resp: 563245

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.4	78.6
111	42.2	34.0	51.0

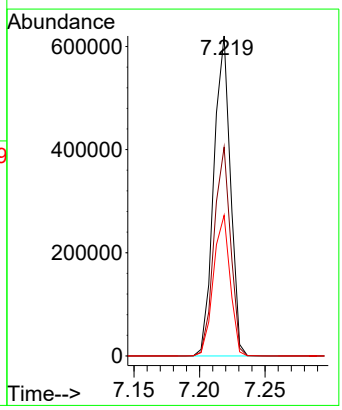


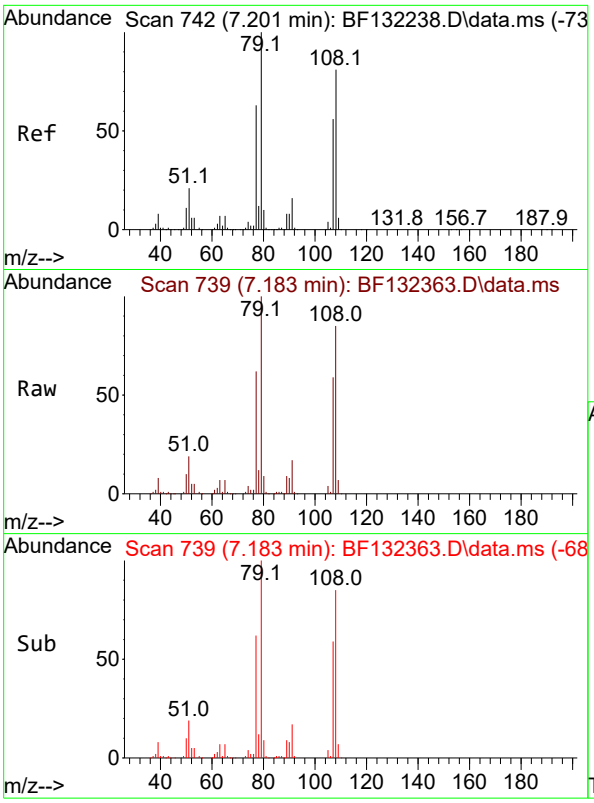


#14
1,2-Dichlorobenzene
Concen: 51.026 ng
RT: 7.219 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:146 Resp: 545444

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.4	77.0
111	44.0	37.1	55.7



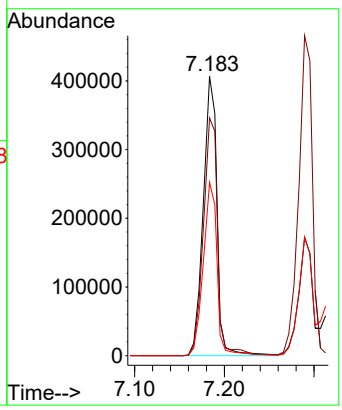


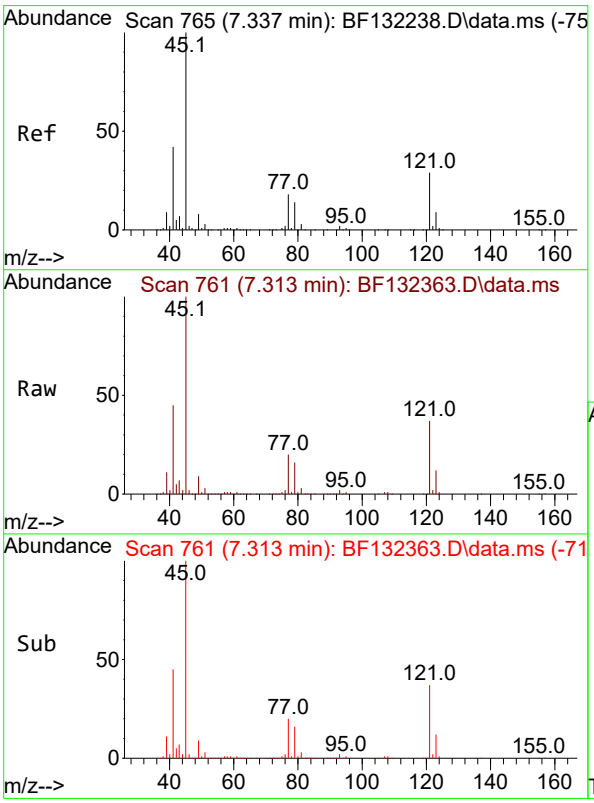
#15
Benzyl Alcohol
Concen: 45.728 ng
RT: 7.183 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion: 79 Resp: 431214

Ion	Ratio	Lower	Upper
79	100		
108	85.1	64.6	97.0
77	62.0	50.1	75.1

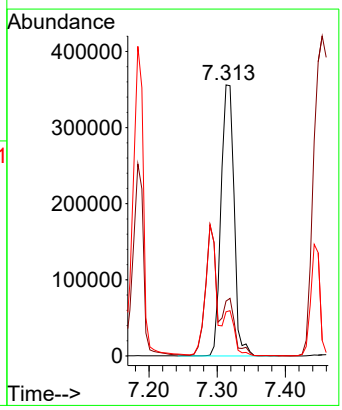


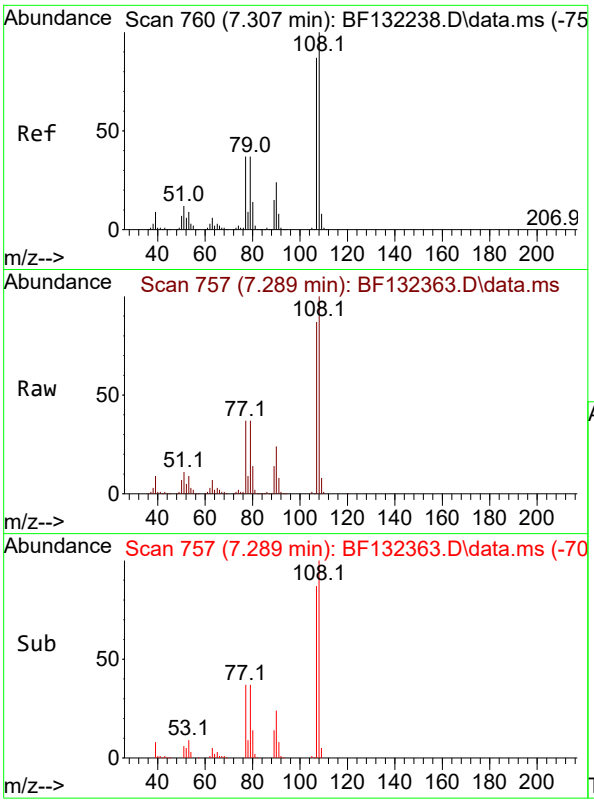


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.881 ng
RT: 7.313 min Scan# 761
Delta R.T. -0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion: 45 Resp: 474171

Ion	Ratio	Lower	Upper
45	100		
77	20.3	0.0	38.0
79	16.3	0.0	33.8



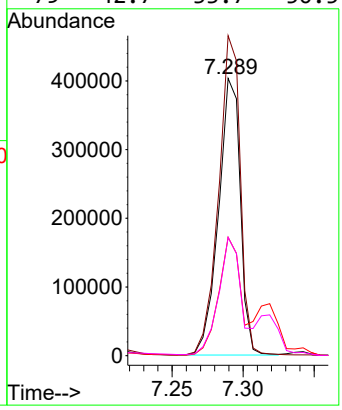


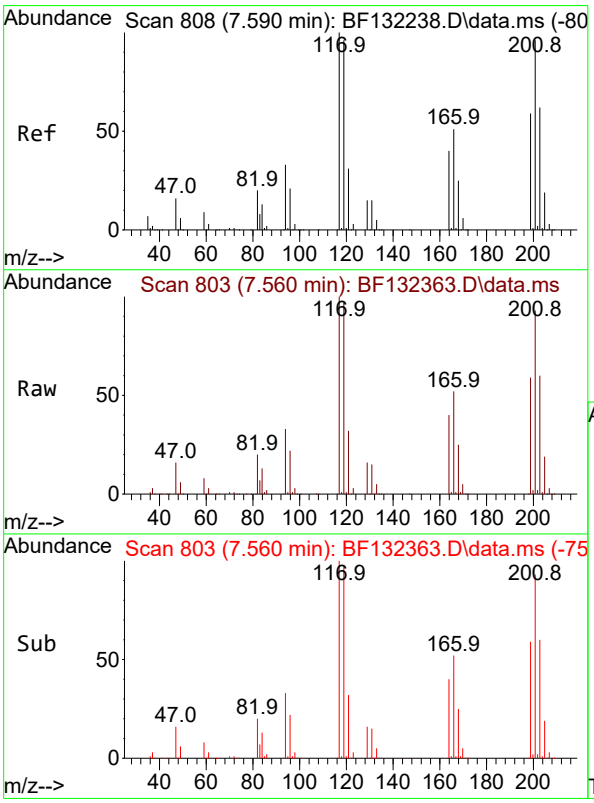
#17
2-Methylphenol
Concen: 45.107 ng
RT: 7.289 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:107 Resp: 428687

Ion	Ratio	Lower	Upper
107	100		
108	115.4	91.8	137.6
77	42.7	34.2	51.2
79	42.7	33.7	50.5

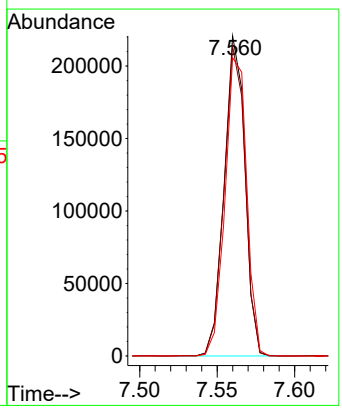


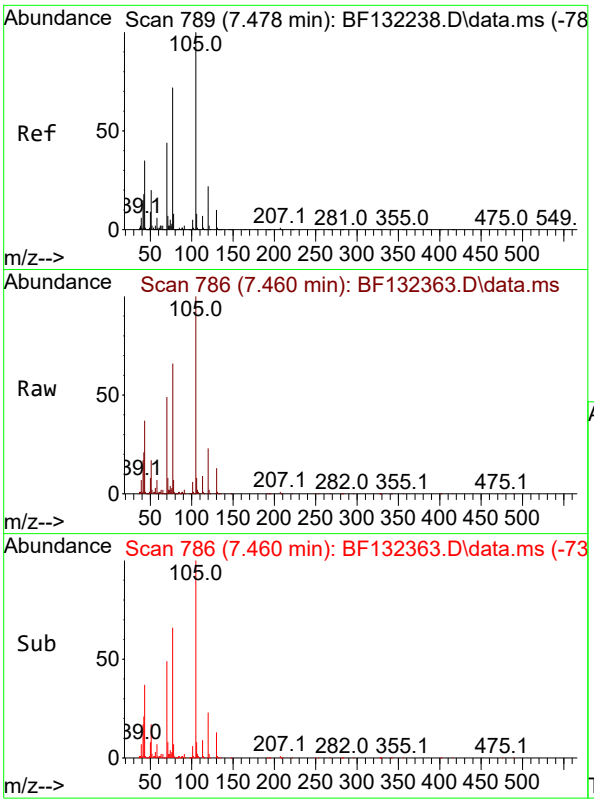


#18
Hexachloroethane
Concen: 47.873 ng
RT: 7.560 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:117 Resp: 205849

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.7	115.1
201	93.2	76.6	114.8



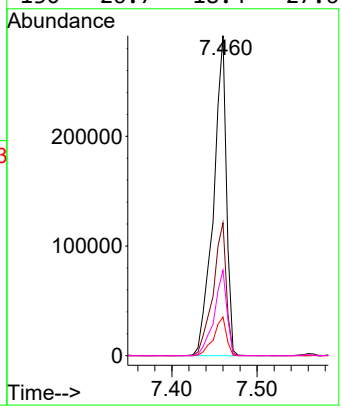


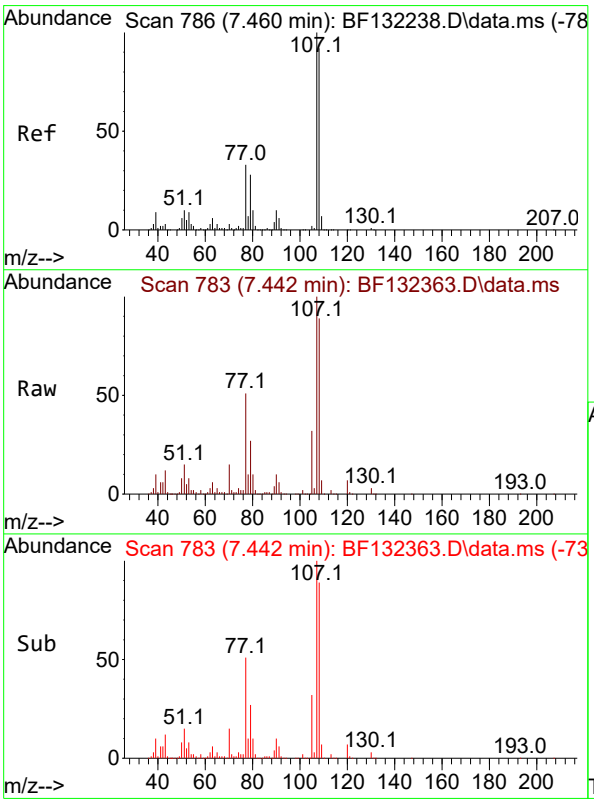
#19
n-Nitroso-di-n-propylamine
Concen: 42.040 ng
RT: 7.460 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion: 70 Resp: 308612

Ion	Ratio	Lower	Upper
70	100		
42	41.5	33.4	50.0
101	12.1	8.2	12.4
130	26.7	18.4	27.6

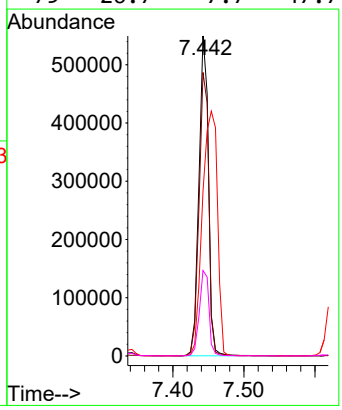


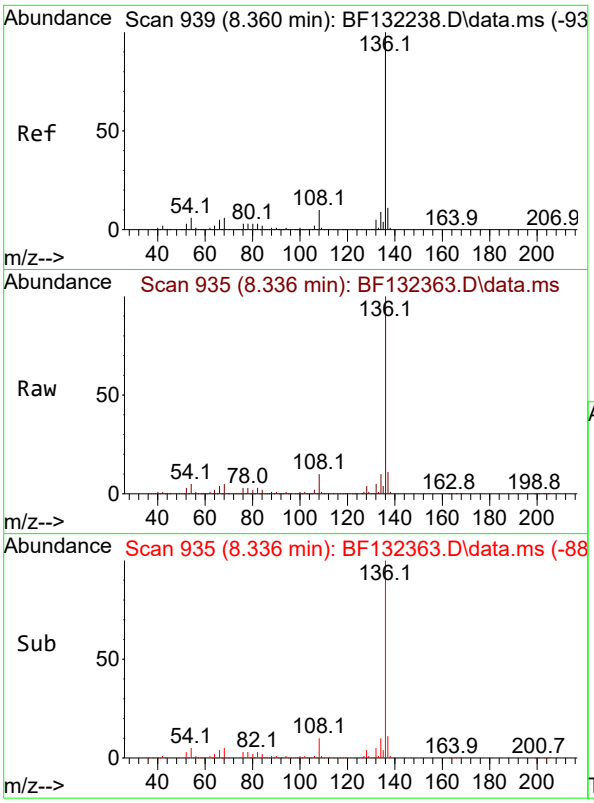


#20
3+4-Methylphenols
Concen: 42.244 ng
RT: 7.442 min Scan# 783
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:107 Resp: 512422

Ion	Ratio	Lower	Upper
107	100		
108	88.6	71.6	111.6
77	51.4	13.4	53.4
79	26.7	7.7	47.7



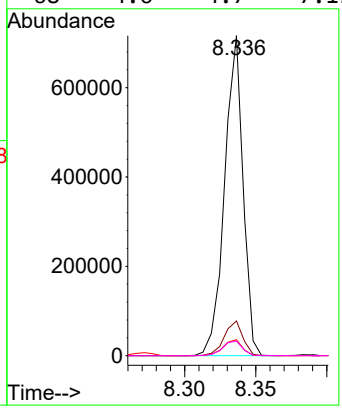


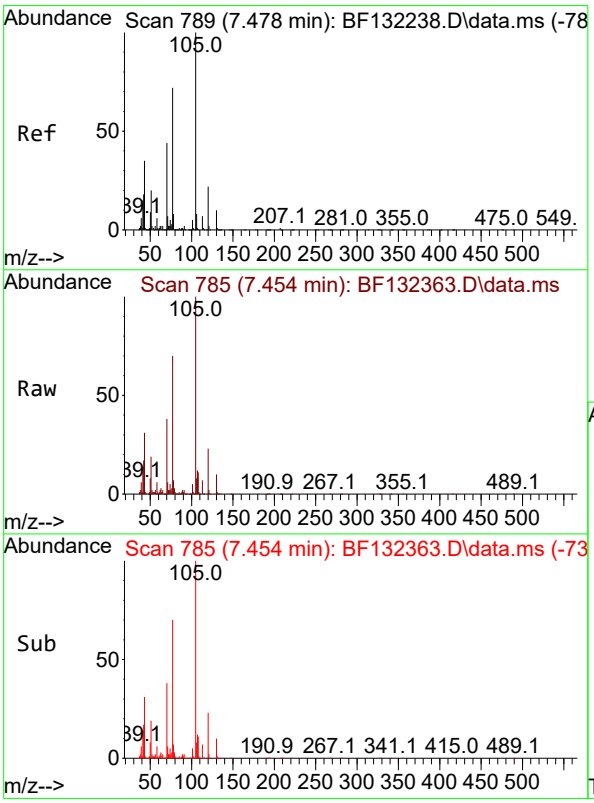
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.336 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:136 Resp: 644463

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	5.0	4.9	7.3
68	4.6	4.7	7.1#

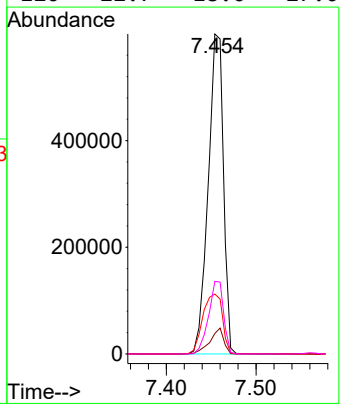


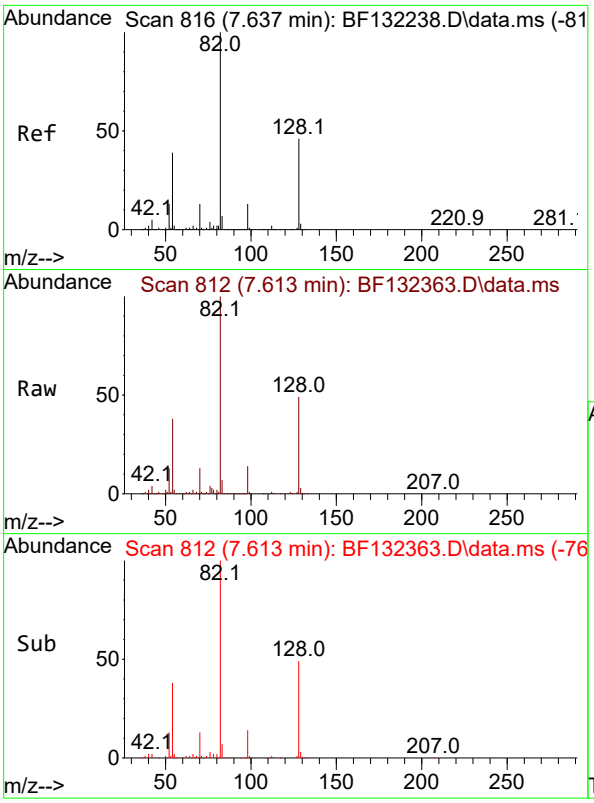


#22
Acetophenone
Concen: 46.736 ng
RT: 7.454 min Scan# 785
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:105 Resp: 708322

Ion	Ratio	Lower	Upper
105	100		
71	6.4	5.8	8.6
51	18.7	16.2	24.2
120	22.7	18.0	27.0



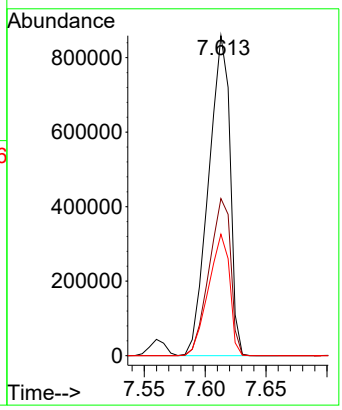


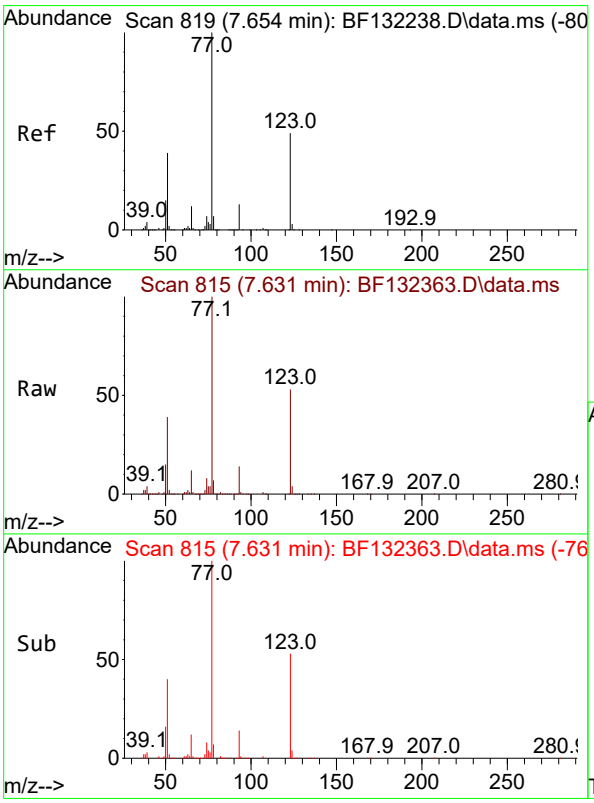
#23
Nitrobenzene-d5
Concen: 90.832 ng
RT: 7.613 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion: 82 Resp: 1051946

Ion	Ratio	Lower	Upper
82	100		
128	49.1	37.0	55.4
54	38.0	31.5	47.3

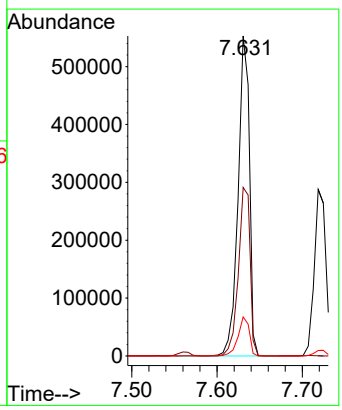


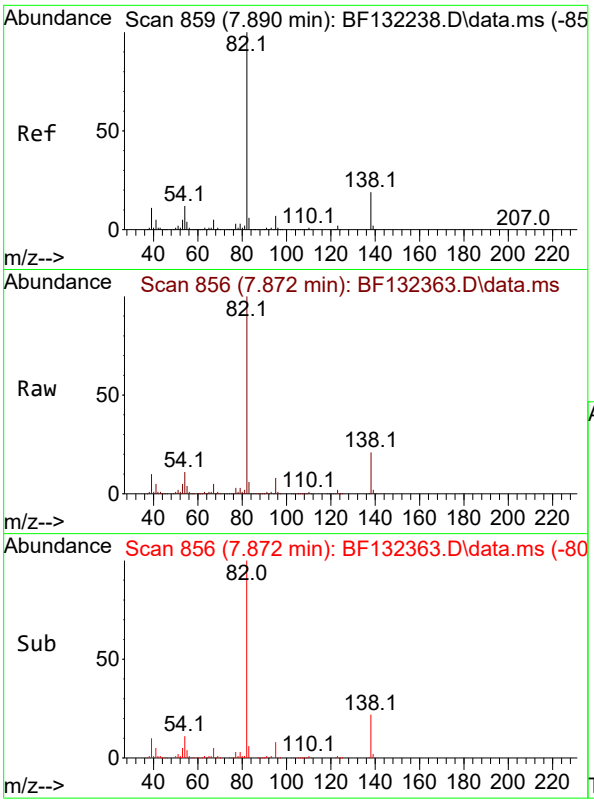


#24
Nitrobenzene
Concen: 43.305 ng
RT: 7.631 min Scan# 815
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion: 77 Resp: 512367

Ion	Ratio	Lower	Upper
77	100		
123	52.7	39.5	59.3
65	12.2	9.8	14.8



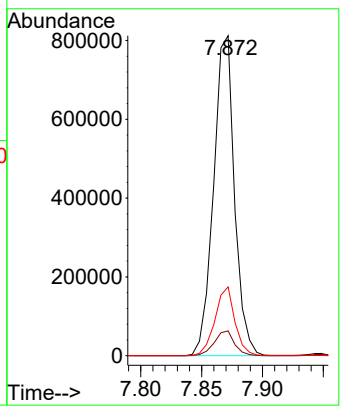


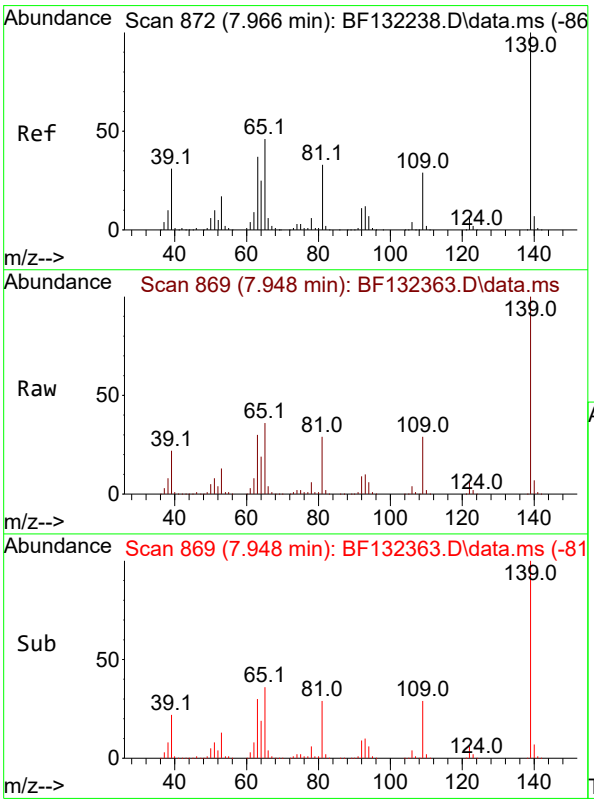
#25
Isophorone
Concen: 44.273 ng
RT: 7.872 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion: 82 Resp: 973164

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.6	8.4
138	21.5	15.0	22.6

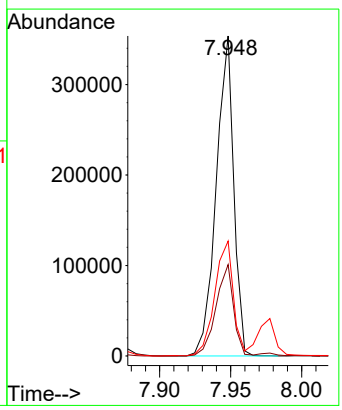


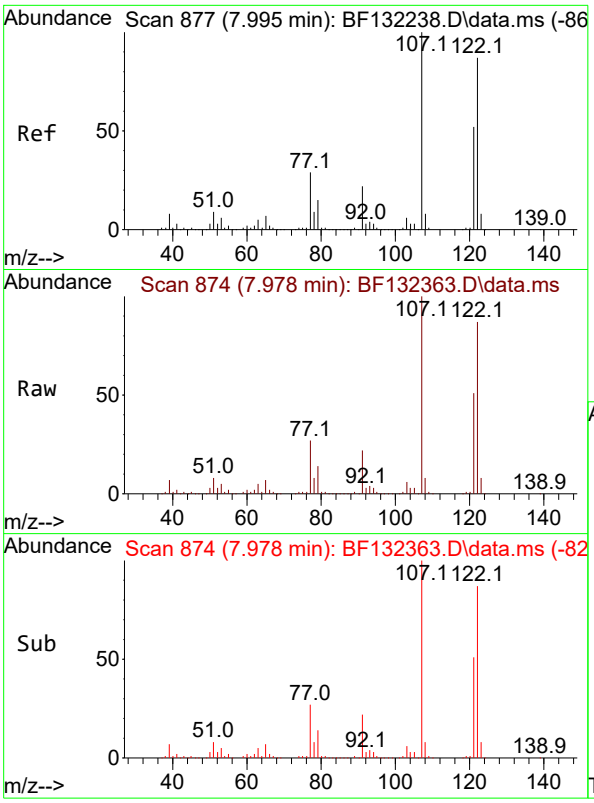


#26
2-Nitrophenol
Concen: 52.528 ng
RT: 7.948 min Scan# 869
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:139 Resp: 302719

Ion	Ratio	Lower	Upper
139	100		
109	28.6	23.0	34.6
65	35.9	36.6	55.0#



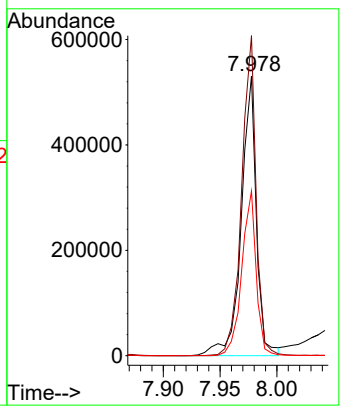


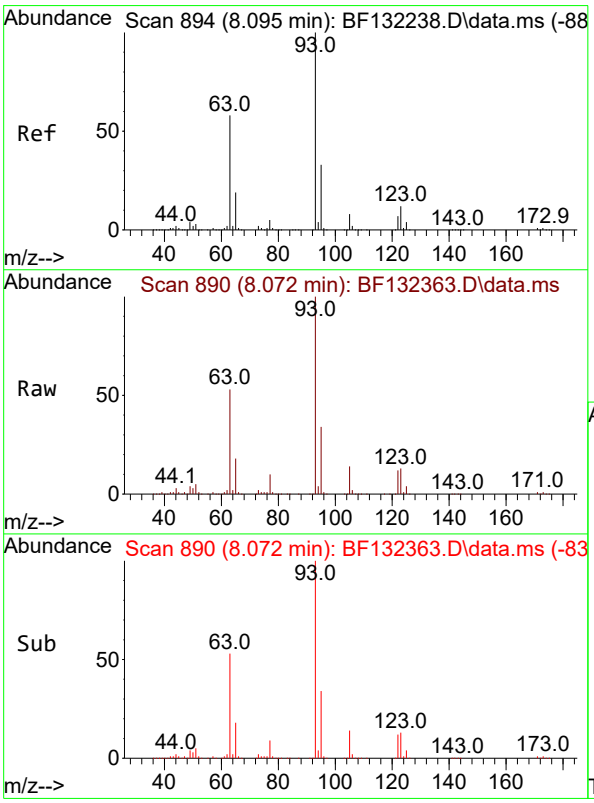
#27
2,4-Dimethylphenol
Concen: 48.880 ng
RT: 7.978 min Scan# 8
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:122 Resp: 493068

Ion	Ratio	Lower	Upper
122	100		
107	114.4	91.9	137.9
121	58.9	47.8	71.8

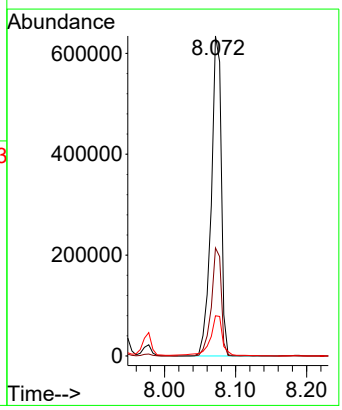


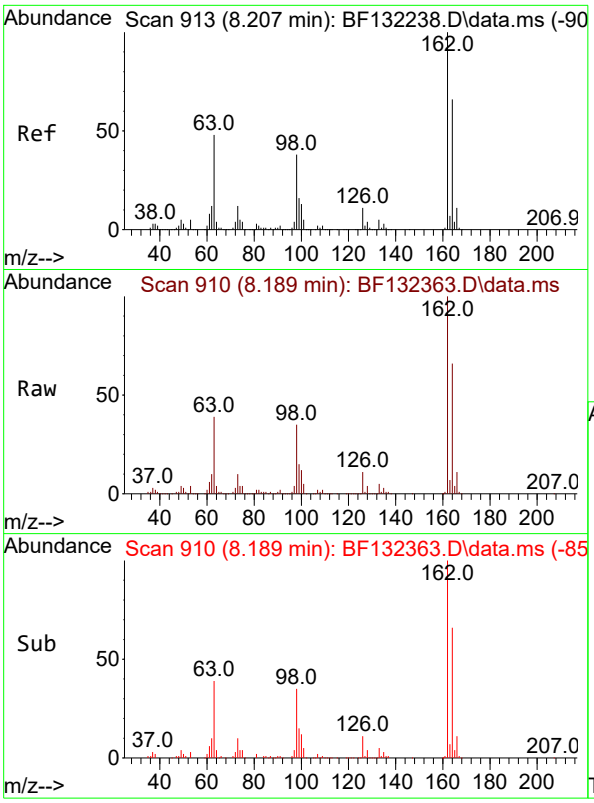


#28
bis(2-Chloroethoxy)methane
Concen: 46.335 ng
RT: 8.072 min Scan# 890
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion: 93 Resp: 625901

Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.6	40.0
123	12.6	9.5	14.3



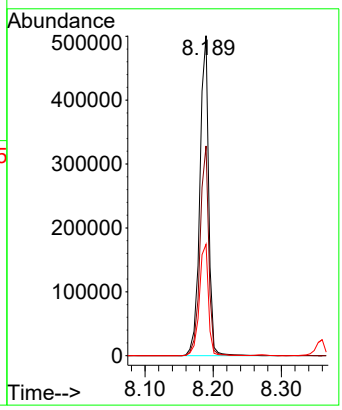


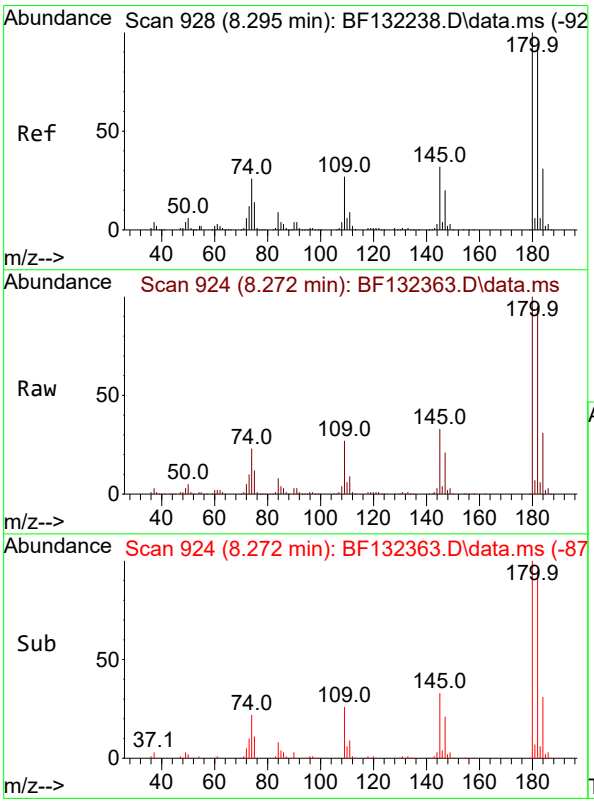
#29
2,4-Dichlorophenol
Concen: 50.256 ng
RT: 8.189 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:162 Resp: 450084

Ion	Ratio	Lower	Upper
162	100		
164	65.5	46.4	86.4
98	34.8	17.8	57.8

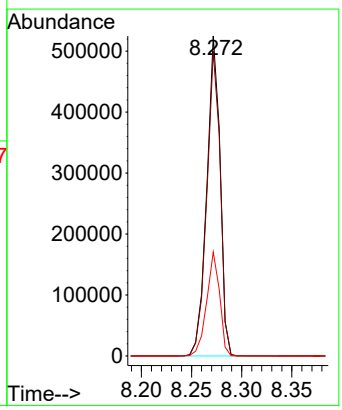


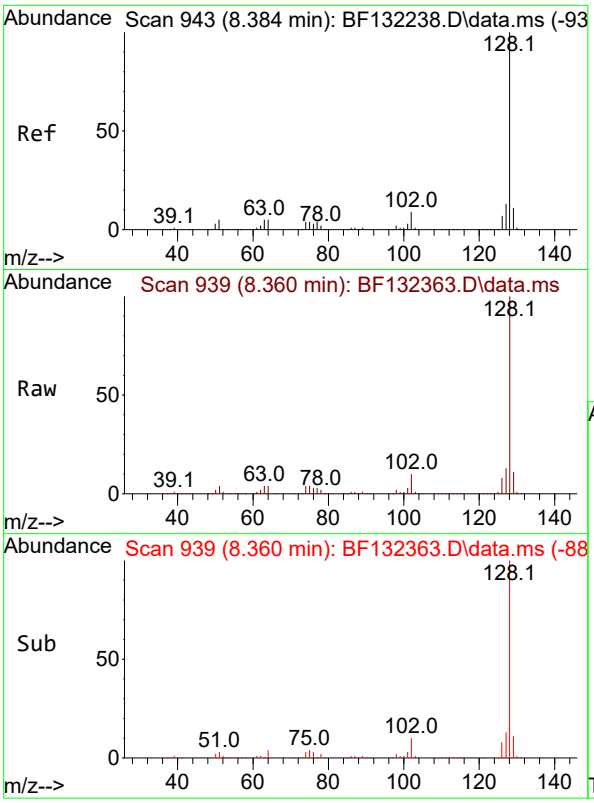


#30
1,2,4-Trichlorobenzene
Concen: 50.695 ng
RT: 8.272 min Scan# 924
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:180 Resp: 486184

Ion	Ratio	Lower	Upper
180	100		
182	95.2	74.6	112.0
145	32.5	25.3	37.9



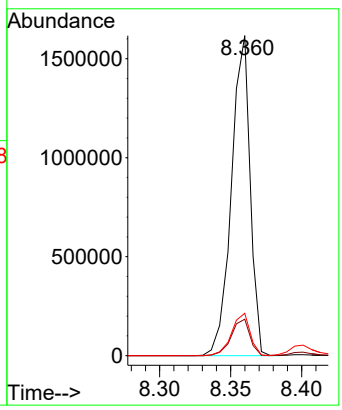


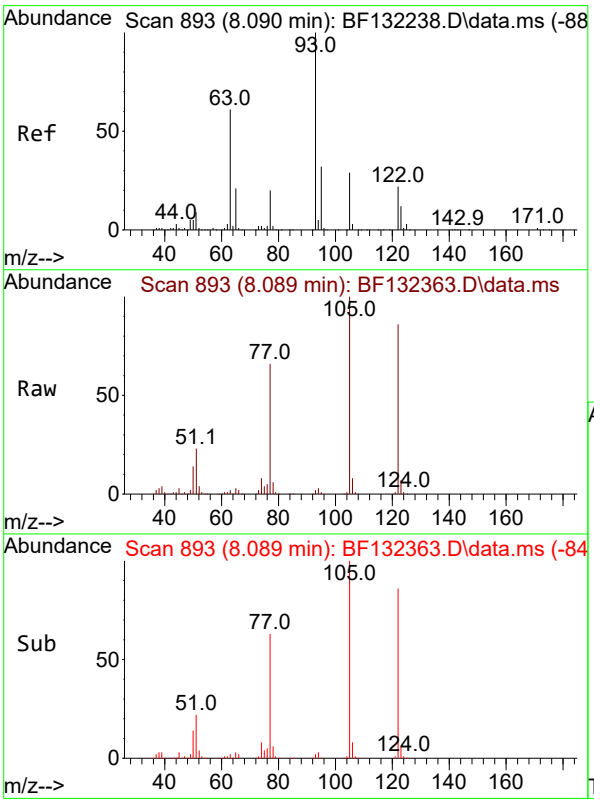
#31
Naphthalene
Concen: 46.711 ng
RT: 8.360 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:128 Resp: 1481801

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.3	10.5	15.7

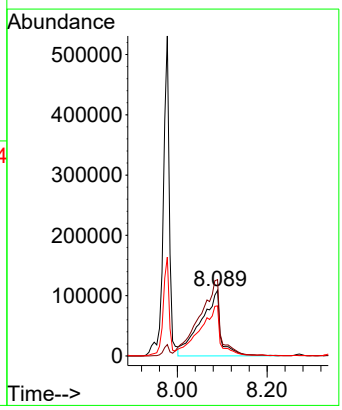


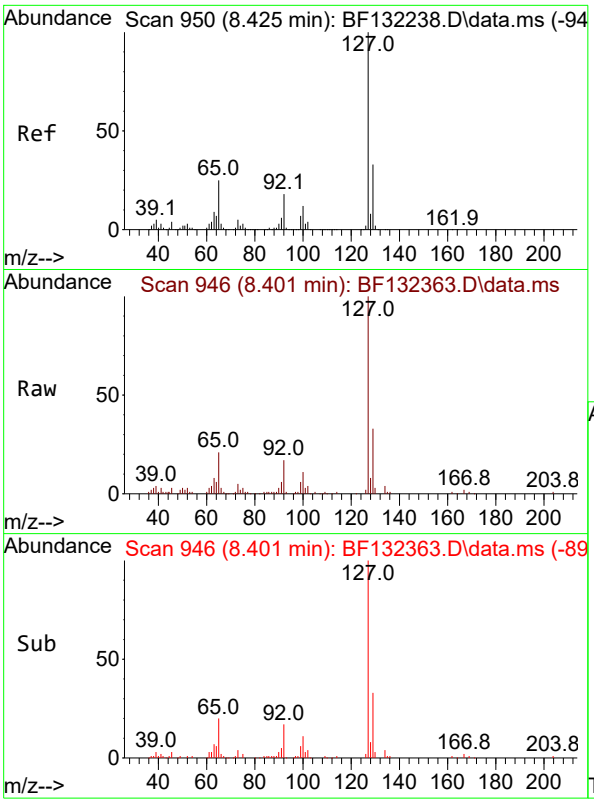


#32
Benzoic acid
Concen: 45.341 ng
RT: 8.089 min Scan# 893
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:122 Resp: 338552

Ion	Ratio	Lower	Upper
122	100		
105	116.4	106.3	146.3
77	76.3	70.6	110.6



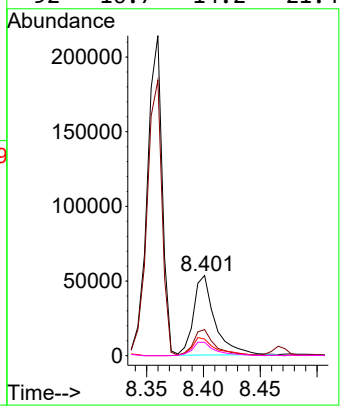


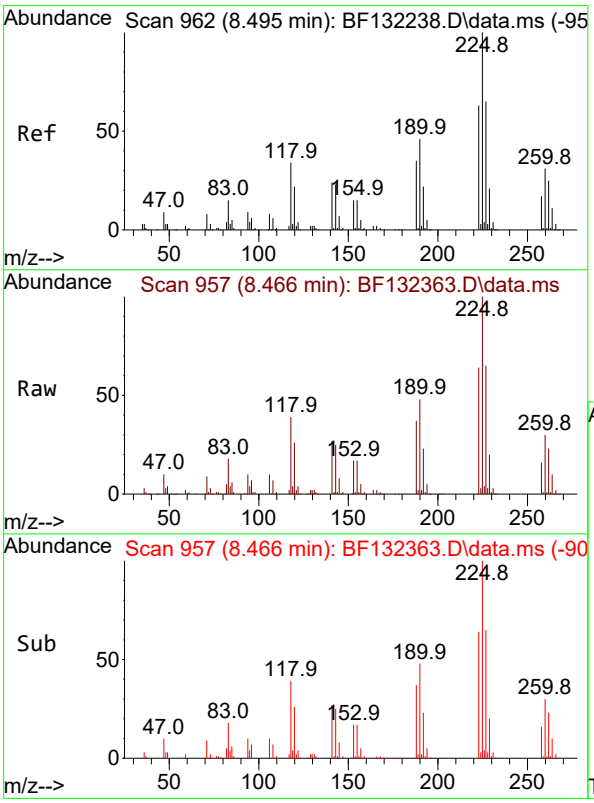
#33
4-Chloroaniline
Concen: 4.924 ng
RT: 8.401 min Scan# 94
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:127 Resp: 69262

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.6	39.8
65	20.7	20.2	30.2
92	16.7	14.2	21.4

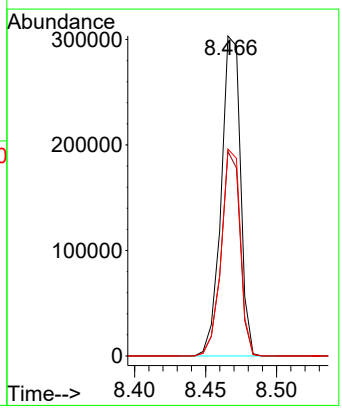


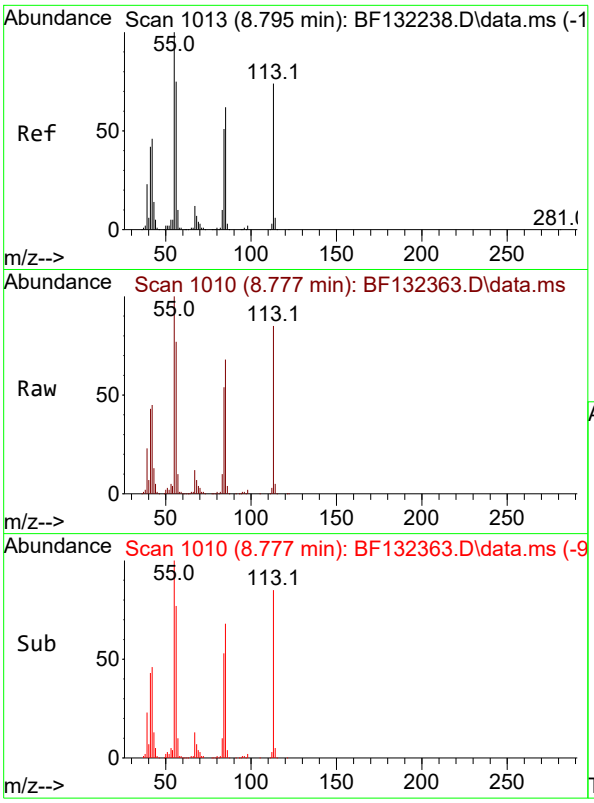


#34
Hexachlorobutadiene
Concen: 52.866 ng
RT: 8.466 min Scan# 957
Delta R.T. -0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:225 Resp: 285027

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	75.8
227	64.7	51.7	77.5



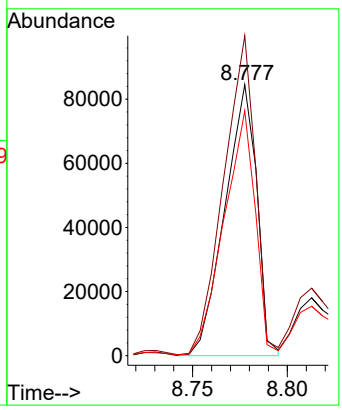


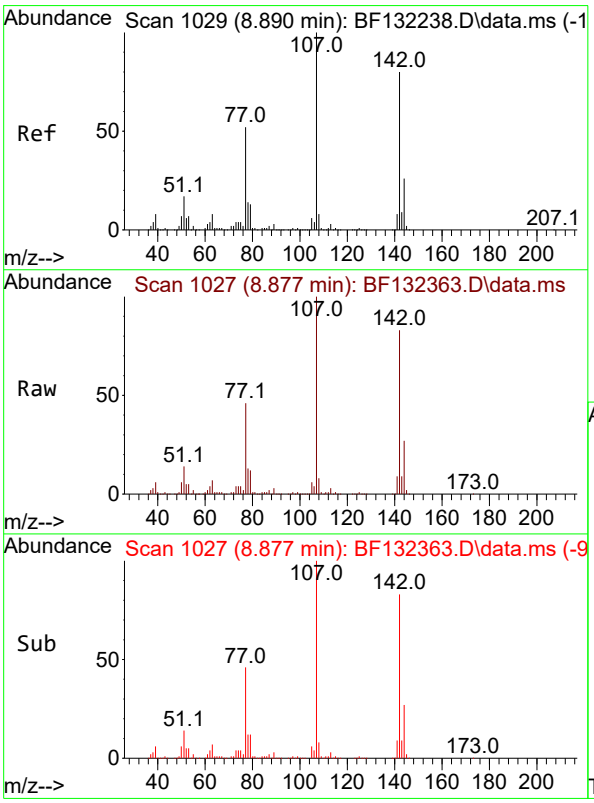
#35
Caprolactam
Concen: 32.329 ng
RT: 8.777 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:113 Resp: 98705

Ion	Ratio	Lower	Upper
113	100		
55	118.1	114.7	154.7
56	90.4	81.1	121.1

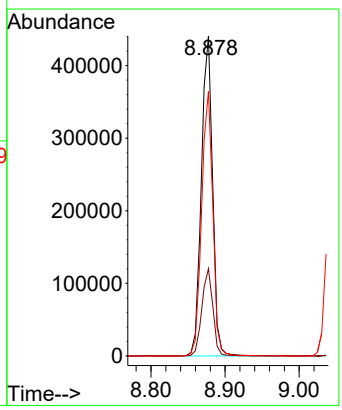


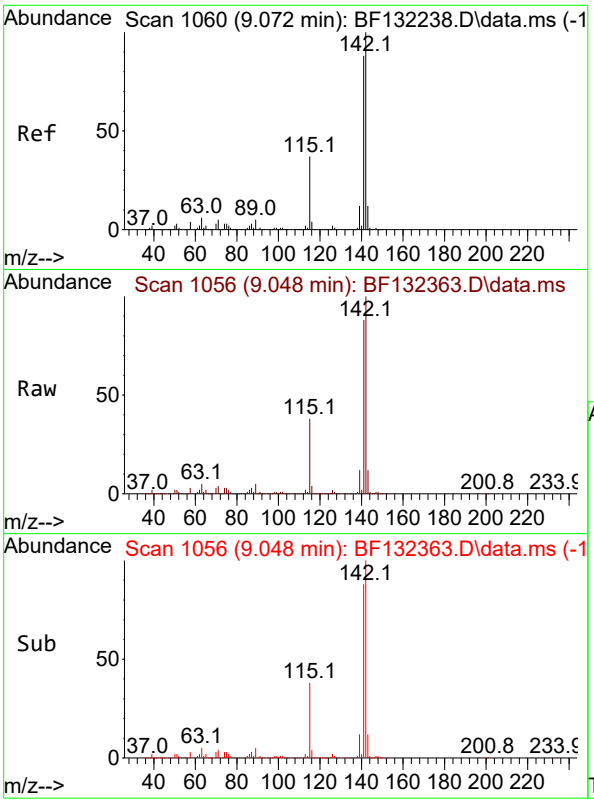


#36
4-Chloro-3-methylphenol
Concen: 48.072 ng
RT: 8.877 min Scan# 1027
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:107 Resp: 463821

Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.5	30.7
142	82.8	63.6	95.4



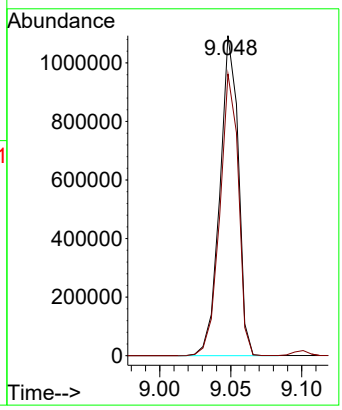


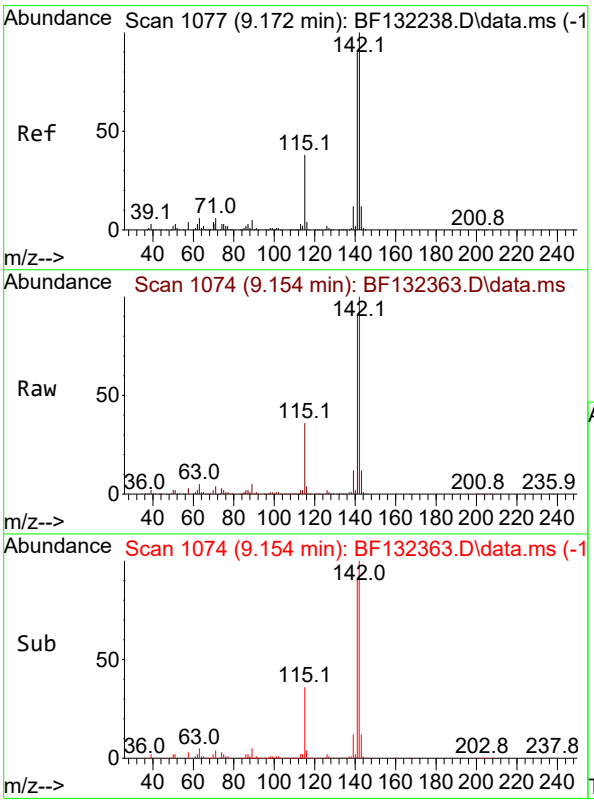
#37
2-Methylnaphthalene
Concen: 45.763 ng
RT: 9.048 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:142 Resp: 983341

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.1	105.1

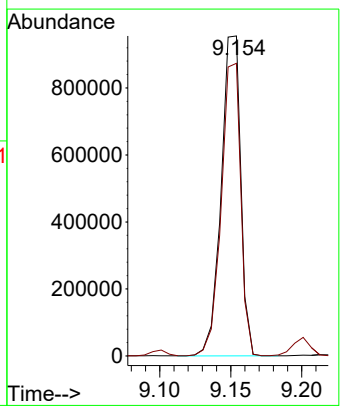


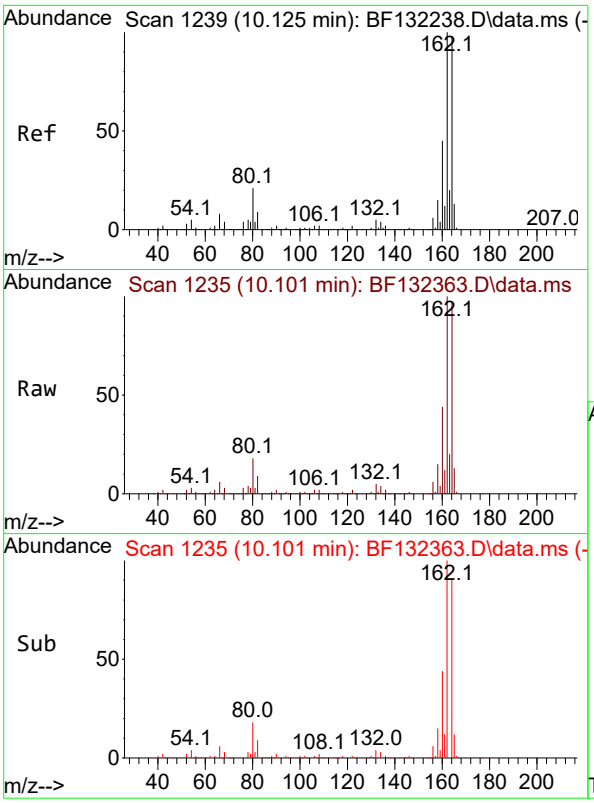


#38
1-Methylnaphthalene
Concen: 45.893 ng
RT: 9.154 min Scan# 1074
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:142 Resp: 916418

Ion	Ratio	Lower	Upper
142	100		
141	91.4	72.6	108.8



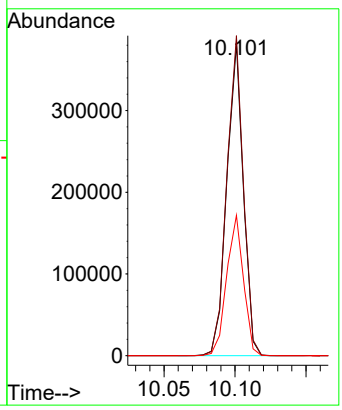


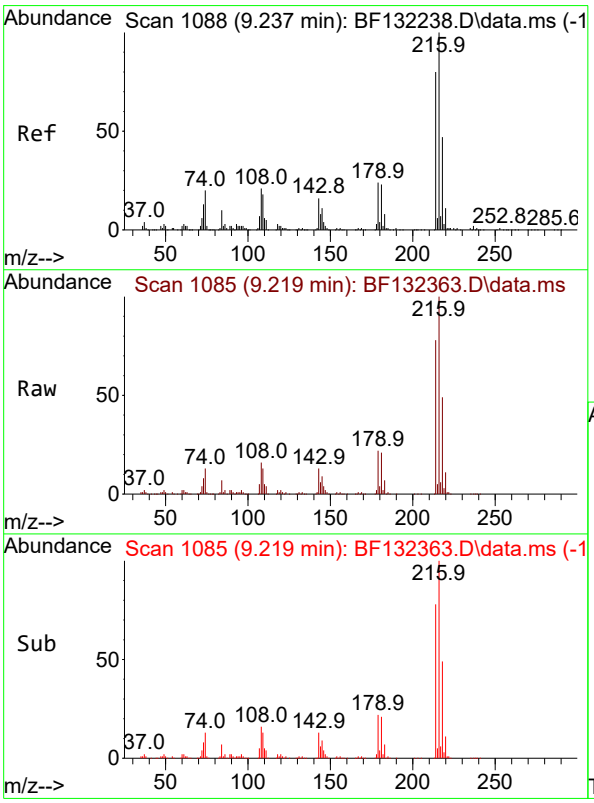
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.101 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:164 Resp: 308678

Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.0	123.0
160	45.0	37.1	55.7

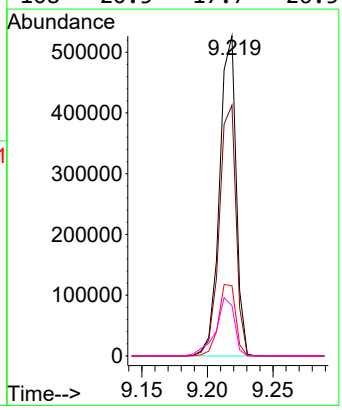


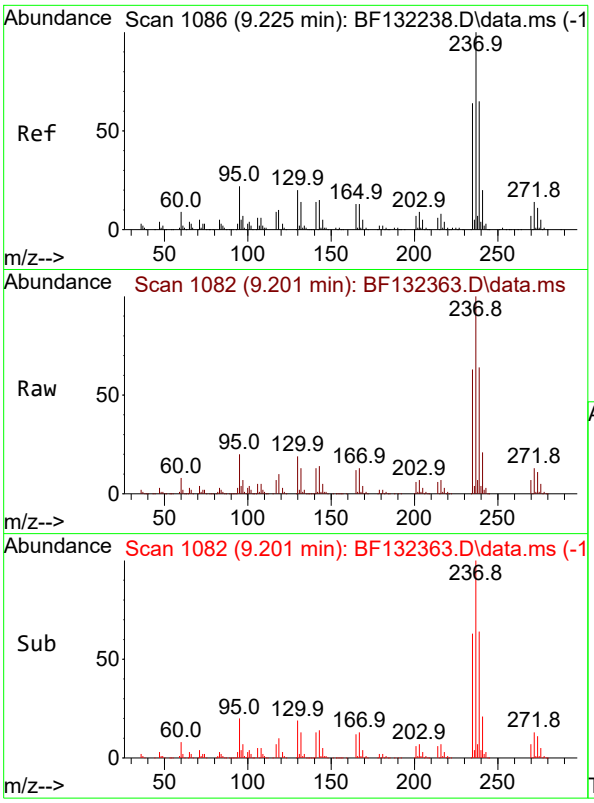


#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.010 ng
RT: 9.219 min Scan# 1085
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:216 Resp: 460478

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.6	95.4
179	23.2	18.3	27.5
108	20.5	17.7	26.5



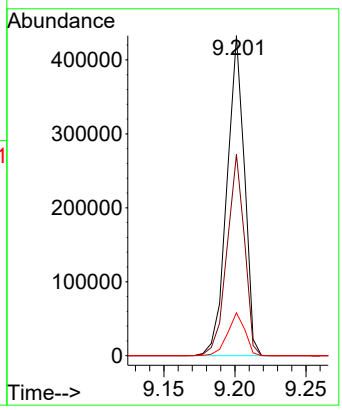


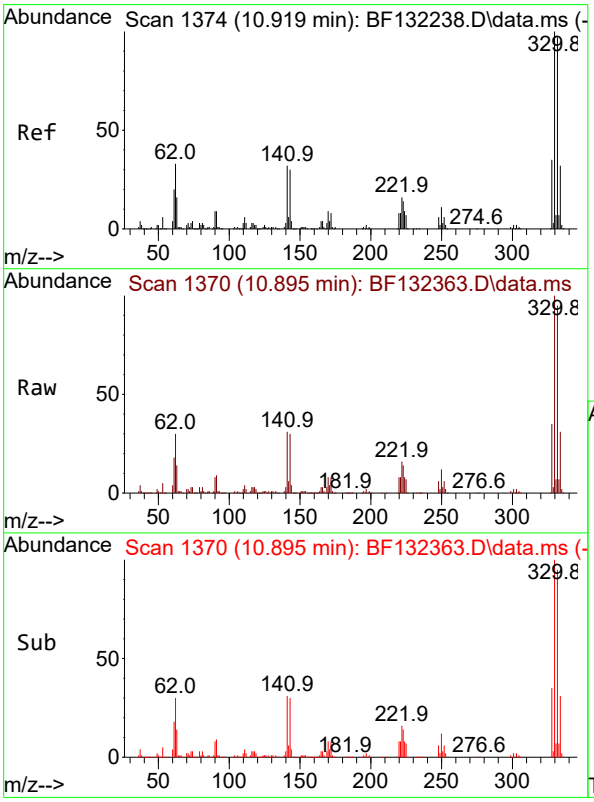
#41
Hexachlorocyclopentadiene
Concen: 72.984 ng
RT: 9.201 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:237 Resp: 369885

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.5	83.5
272	13.4	0.0	33.6

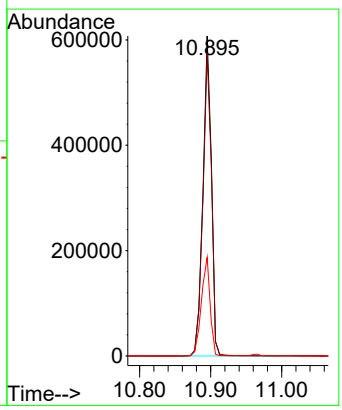


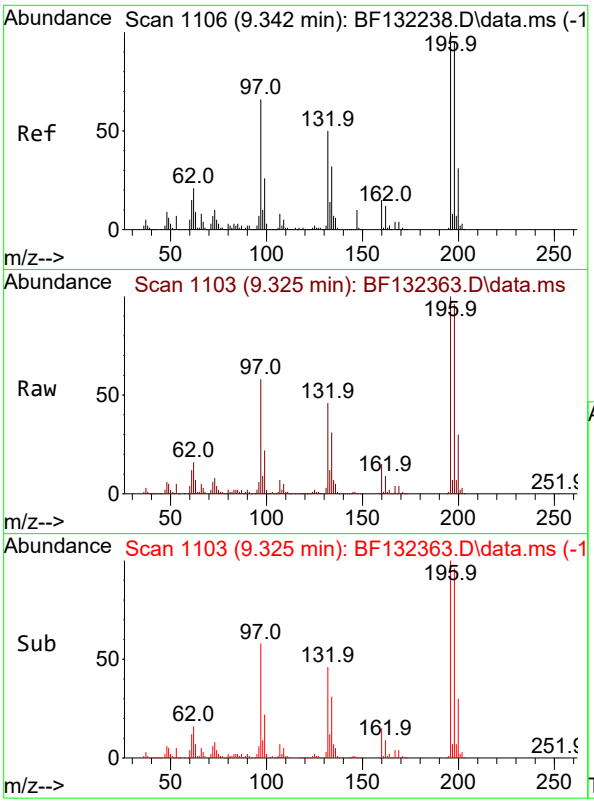


#42
2,4,6-Tribromophenol
Concen: 159.120 ng
RT: 10.895 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:330 Resp: 505099

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.9	116.9
141	31.7	31.0	46.4



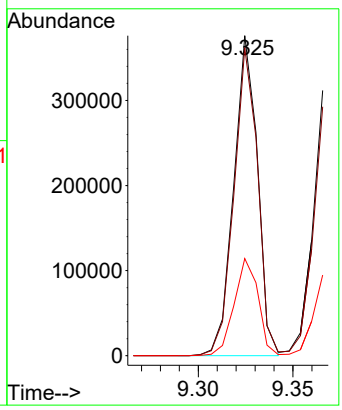


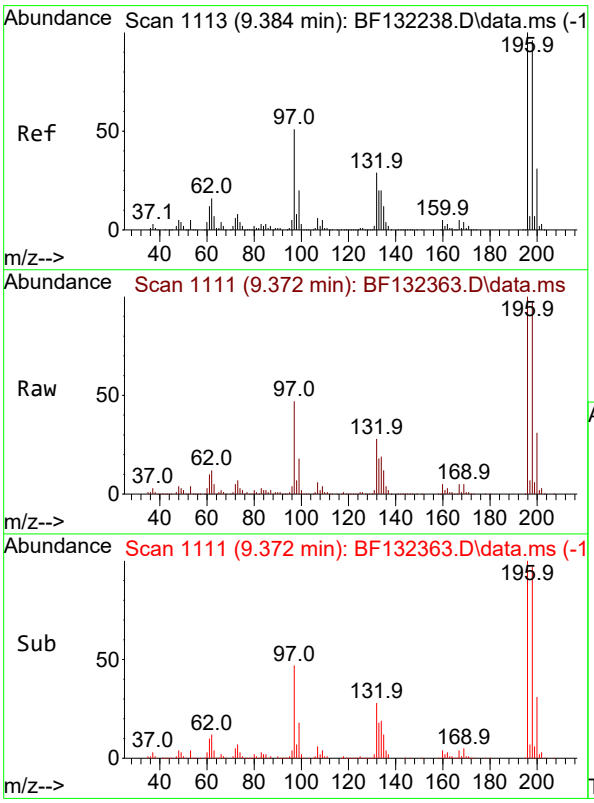
#43
2,4,6-Trichlorophenol
Concen: 52.574 ng
RT: 9.325 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:196 Resp: 326453

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.9	113.9
200	30.4	24.7	37.1

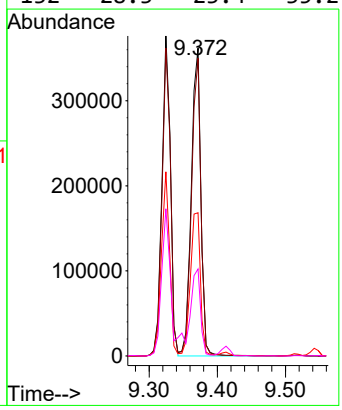


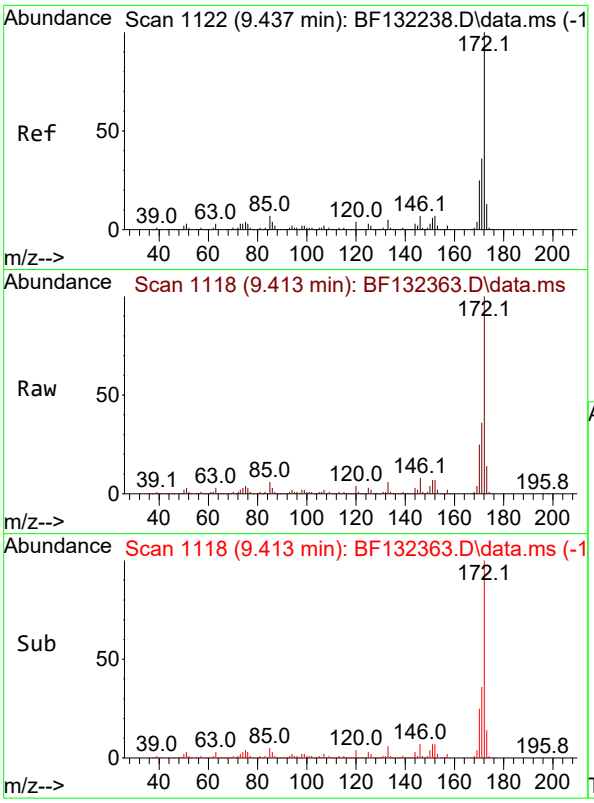


#44
2,4,5-Trichlorophenol
Concen: 49.021 ng
RT: 9.372 min Scan# 1111
Delta R.T. 0.012 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:196 Resp: 350354

Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.0	115.4
97	46.5	41.2	61.8
132	28.3	23.4	35.2



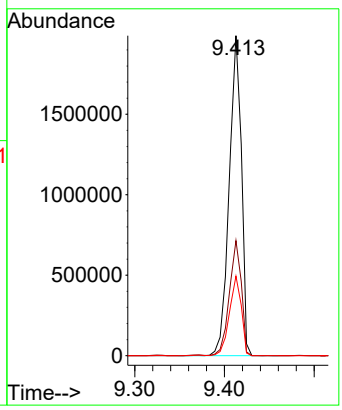


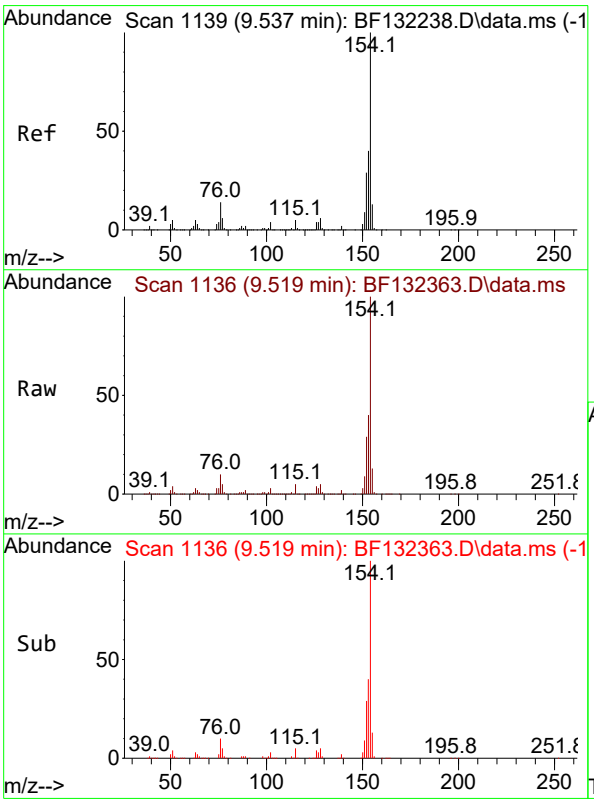
#45
2-Fluorobiphenyl
Concen: 93.987 ng
RT: 9.413 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:172 Resp: 1878686

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.8	19.7	29.5

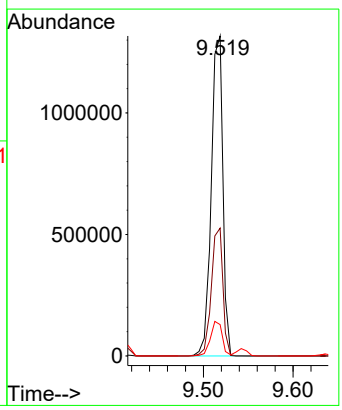


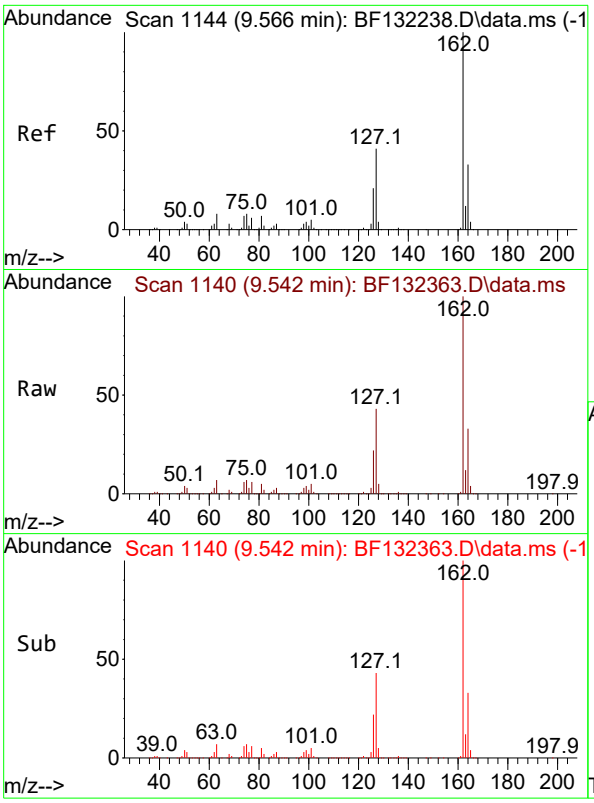


#46
1,1'-Biphenyl
Concen: 49.503 ng
RT: 9.519 min Scan# 1136
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:154 Resp: 1178046

Ion	Ratio	Lower	Upper
154	100		
153	40.0	19.9	59.9
76	9.8	0.0	34.0



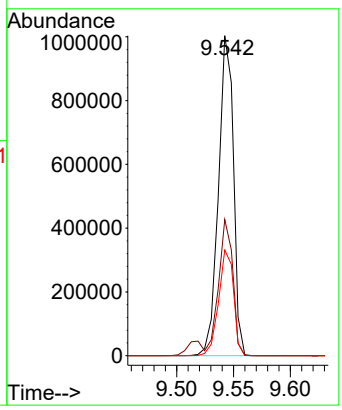


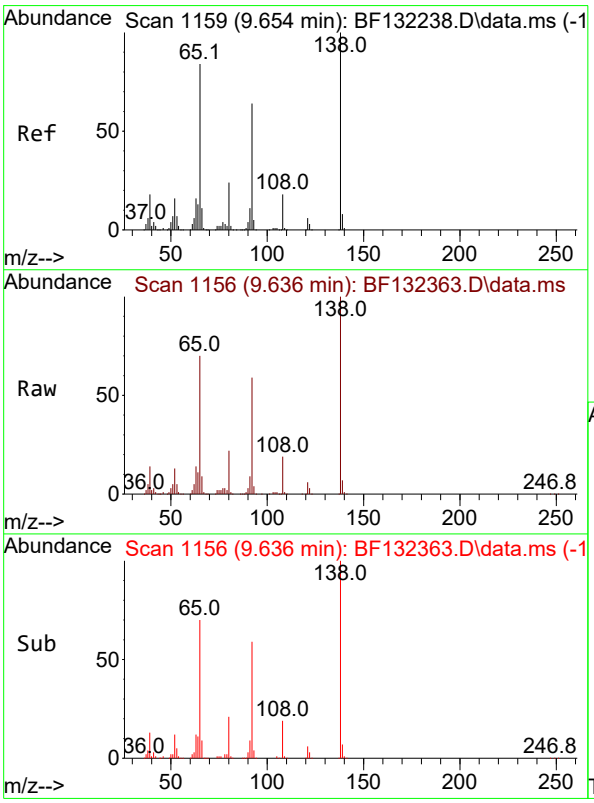
#47
2-Chloronaphthalene
Concen: 50.890 ng
RT: 9.542 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:162 Resp: 922397

Ion	Ratio	Lower	Upper
162	100		
127	42.6	33.3	49.9
164	33.0	26.8	40.2

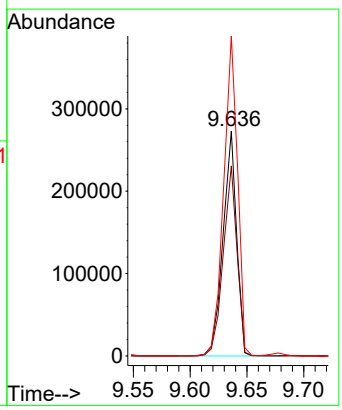


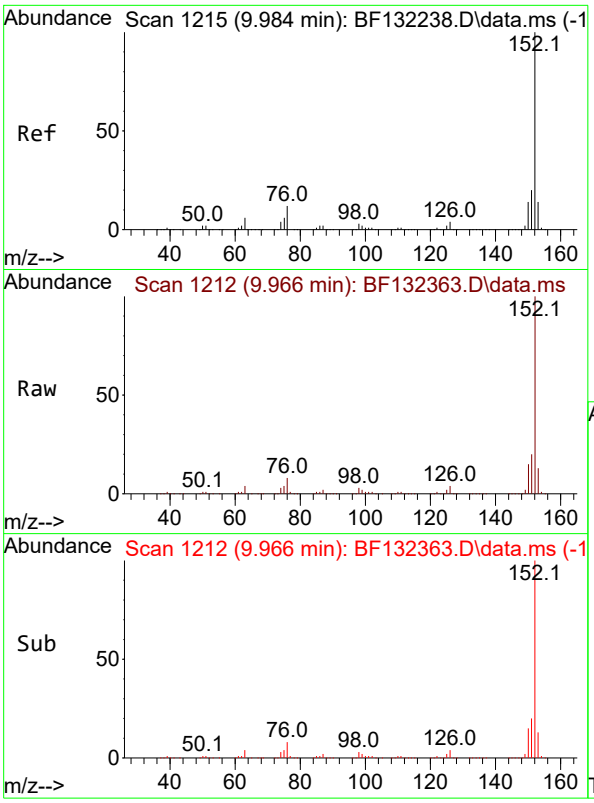


#48
2-Nitroaniline
Concen: 42.367 ng
RT: 9.636 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion: 65 Resp: 228382

Ion	Ratio	Lower	Upper
65	100		
92	84.5	61.0	91.4
138	142.2	95.0	142.4



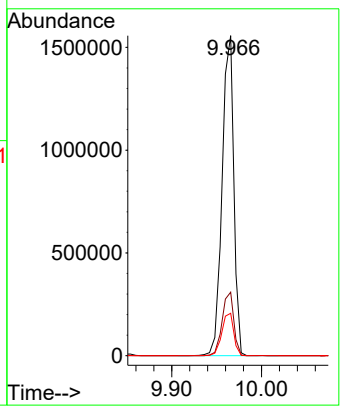


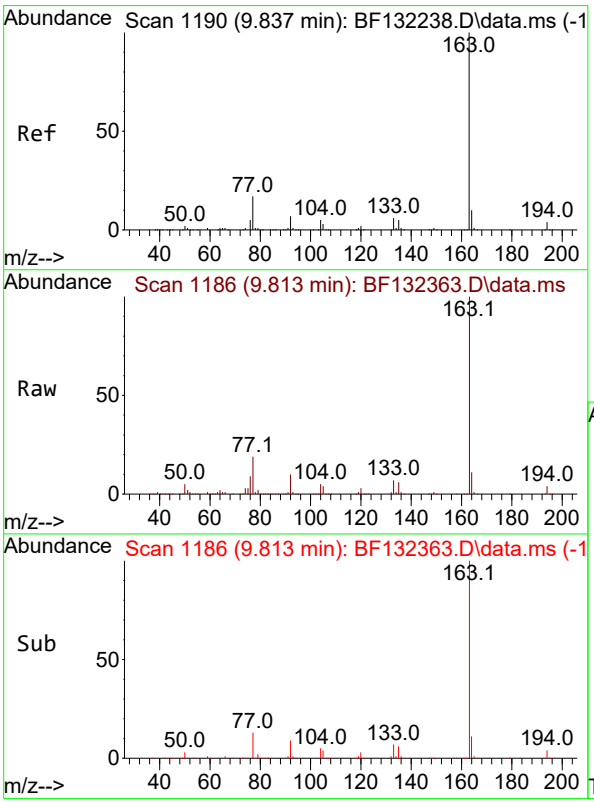
#49
Acenaphthylene
Concen: 47.546 ng
RT: 9.966 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:152 Resp: 1406479

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.2	10.9	16.3

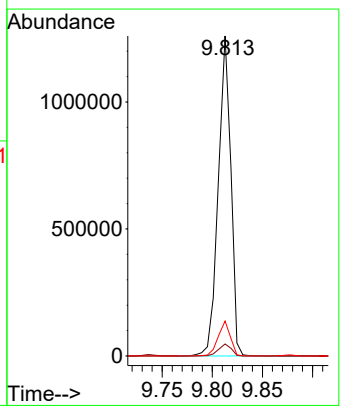


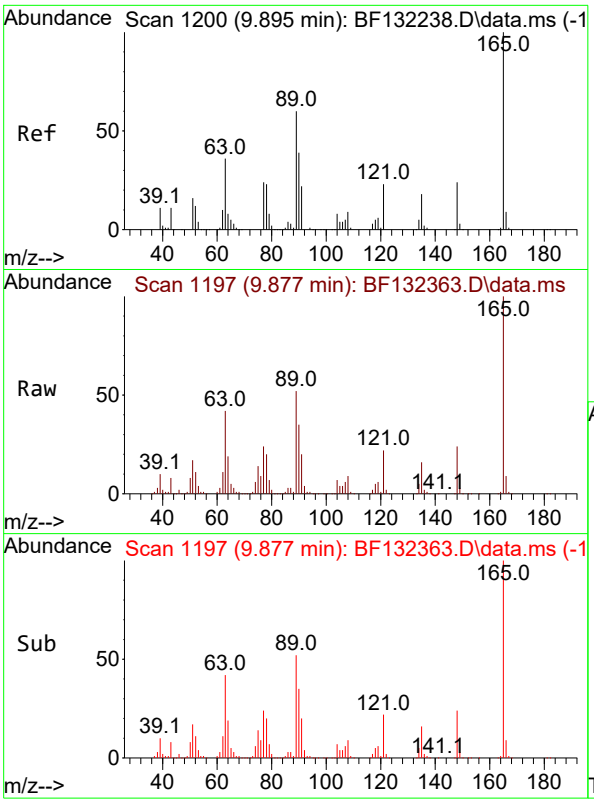


#50
Dimethylphthalate
Concen: 50.674 ng
RT: 9.813 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:163 Resp: 1094170

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.4
164	10.9	7.9	11.9



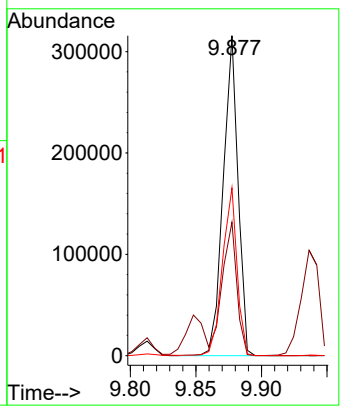


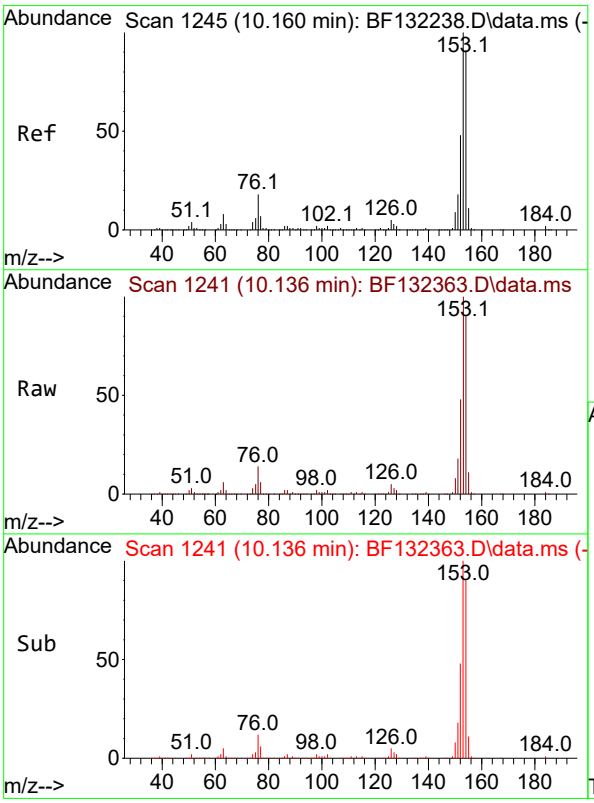
#51
2,6-Dinitrotoluene
Concen: 51.287 ng
RT: 9.877 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:165 Resp: 247324

Ion	Ratio	Lower	Upper
165	100		
63	41.7	41.5	62.3
89	52.4	48.1	72.1

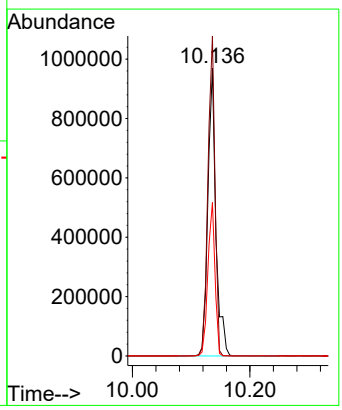


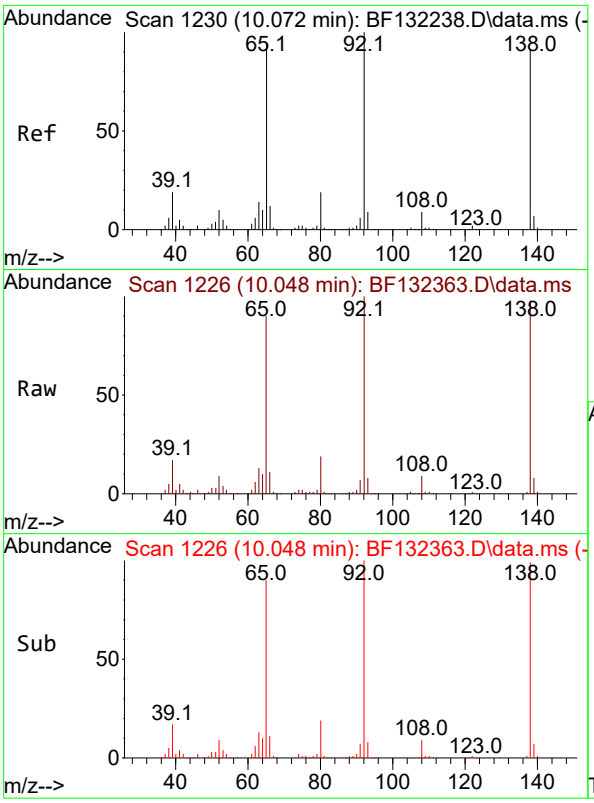


#52
Acenaphthene
Concen: 49.686 ng
RT: 10.136 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:154 Resp: 920173

Ion	Ratio	Lower	Upper
154	100		
153	111.3	88.3	132.5
152	53.3	42.7	64.1



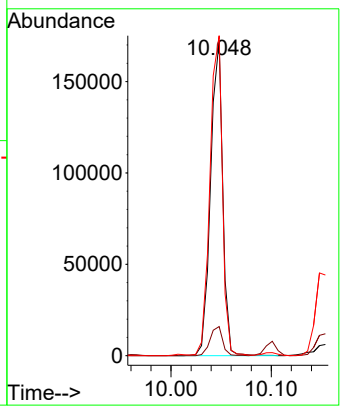


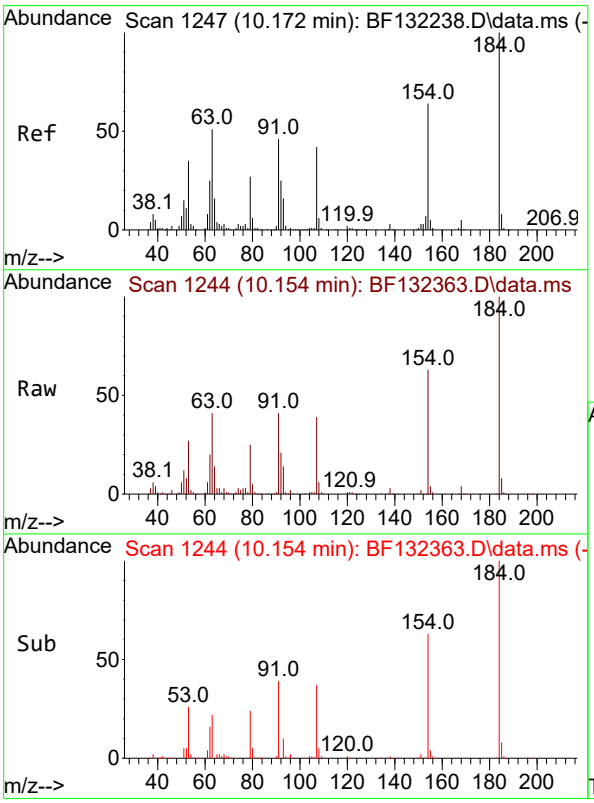
#53
3-Nitroaniline
Concen: 24.800 ng
RT: 10.048 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:138 Resp: 145032

Ion	Ratio	Lower	Upper
138	100		
108	9.3	7.6	11.4
92	101.6	88.3	132.5

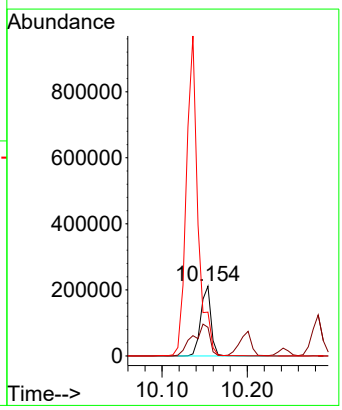


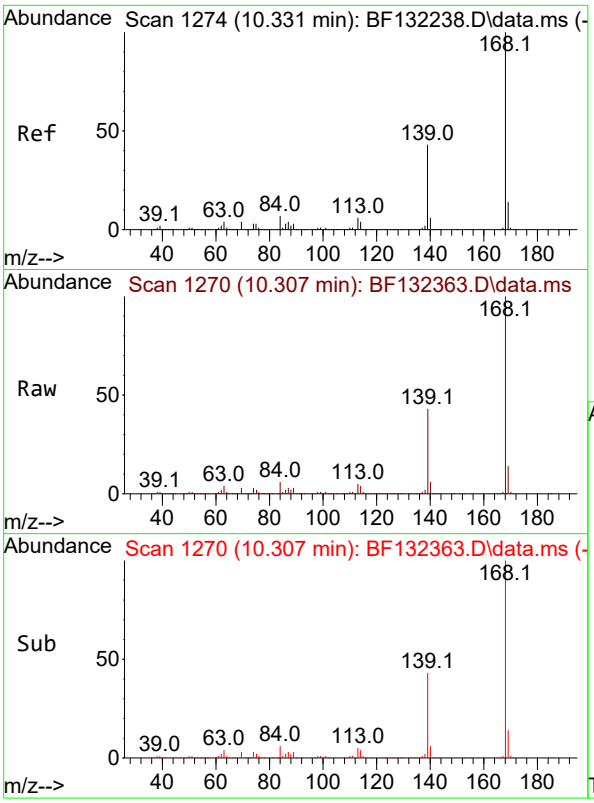


#54
2,4-Dinitrophenol
Concen: 64.334 ng
RT: 10.154 min Scan# 1244
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:184 Resp: 177333

Ion	Ratio	Lower	Upper
184	100		
63	41.0	41.6	62.4#
154	62.8	57.0	85.6



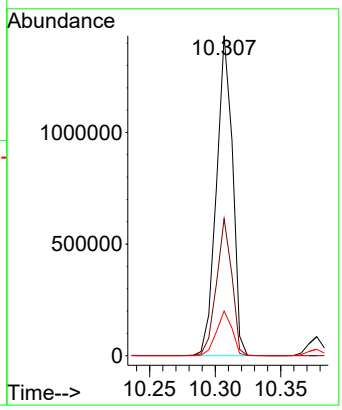


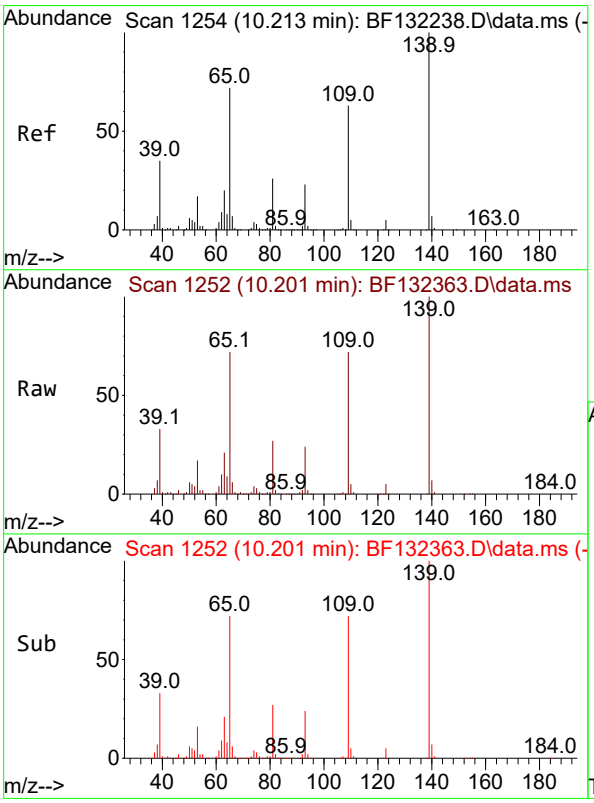
#55
Dibenzofuran
Concen: 46.806 ng
RT: 10.307 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:168 Resp: 1217935

Ion	Ratio	Lower	Upper
168	100		
139	42.8	34.2	51.4
169	14.0	11.2	16.8

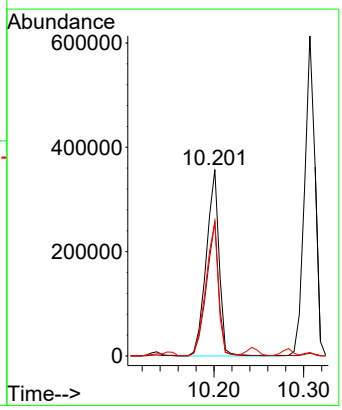


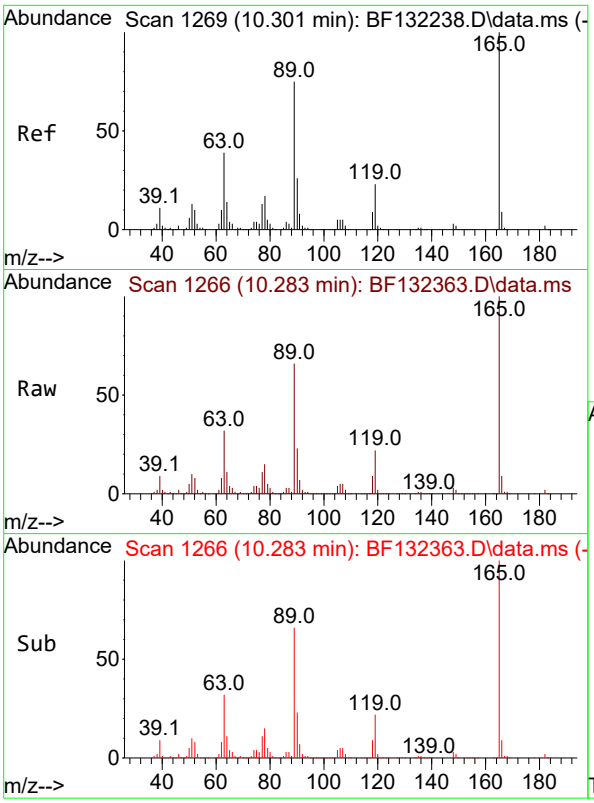


#56
4-Nitrophenol
Concen: 80.483 ng
RT: 10.201 min Scan# 1252
Delta R.T. 0.012 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:139 Resp: 354181

Ion	Ratio	Lower	Upper
139	100		
109	71.9	43.3	83.3
65	71.8	52.3	92.3



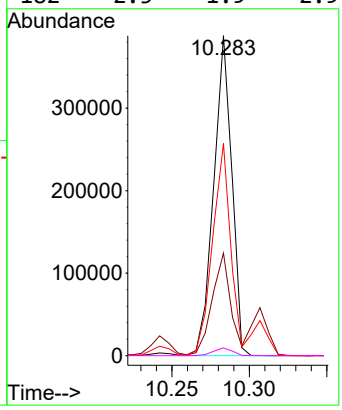


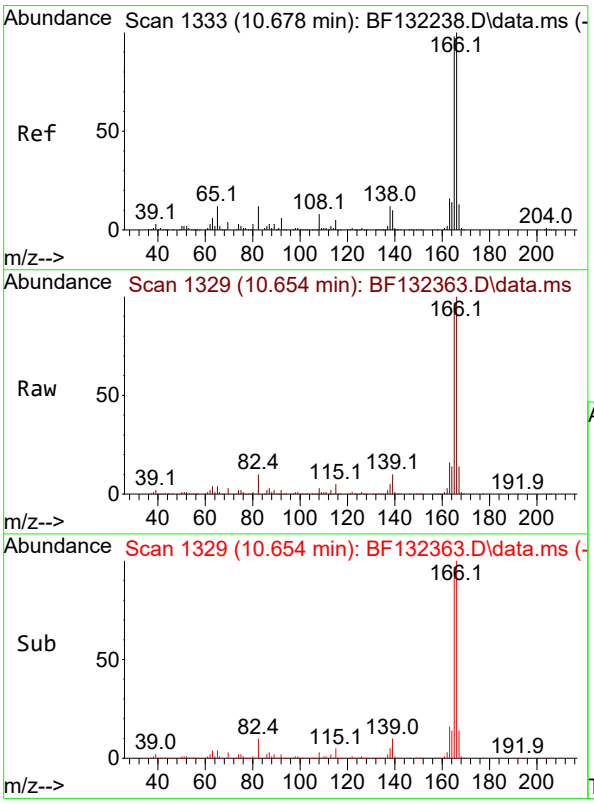
#57
2,4-Dinitrotoluene
Concen: 50.358 ng
RT: 10.283 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:165 Resp: 315452

Ion	Ratio	Lower	Upper
165	100		
63	32.1	30.9	46.3
89	66.3	60.1	90.1
182	2.5	1.9	2.9

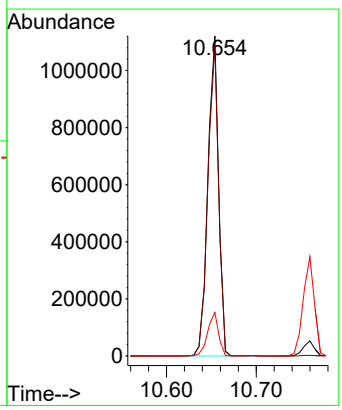


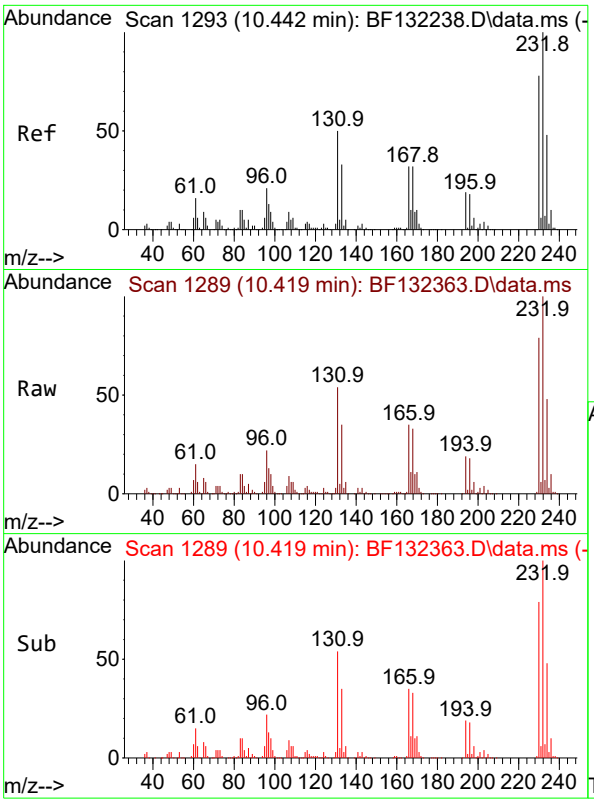


#58
Fluorene
Concen: 46.497 ng
RT: 10.654 min Scan# 1329
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:166 Resp: 931151

Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.0	117.0
167	13.6	10.8	16.2



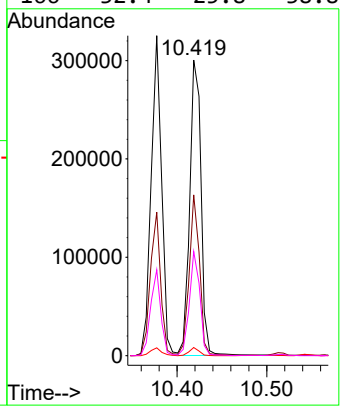


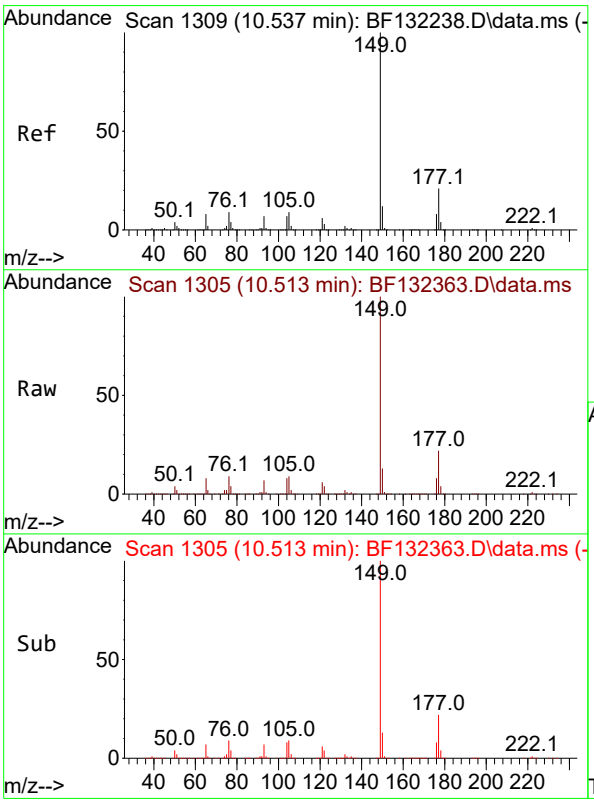
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.535 ng
RT: 10.419 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:232 Resp: 263303

Ion	Ratio	Lower	Upper
232	100		
131	49.3	40.6	61.0
130	2.4	1.9	2.9
166	32.4	25.8	38.8

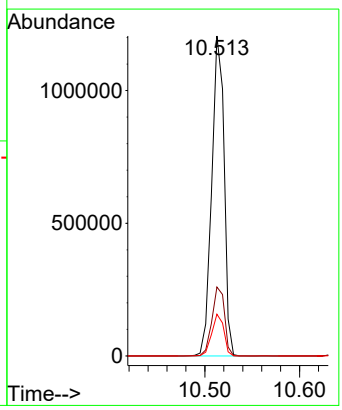


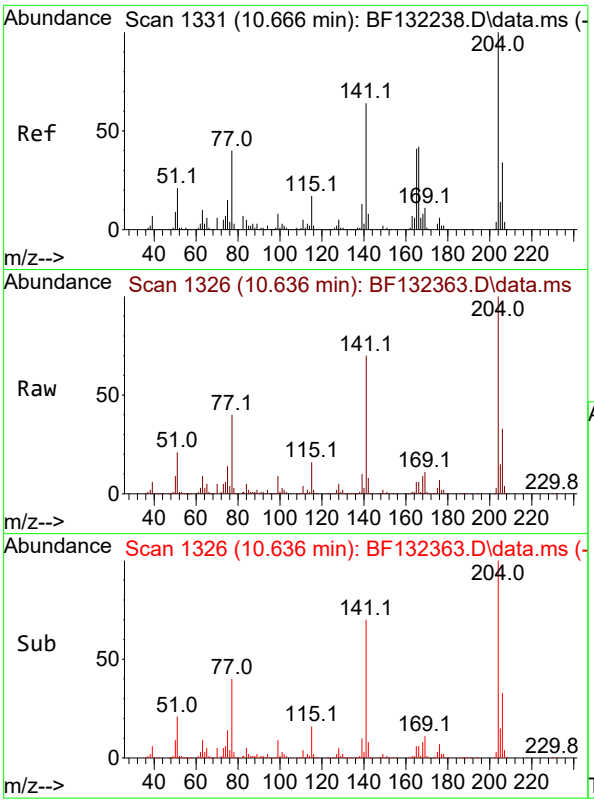


#60
Diethylphthalate
Concen: 50.818 ng
RT: 10.513 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:149 Resp: 1091574

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.1	25.7
150	13.0	9.9	14.9



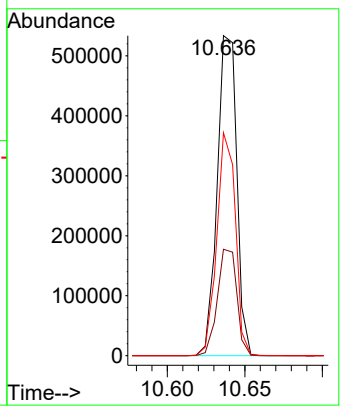


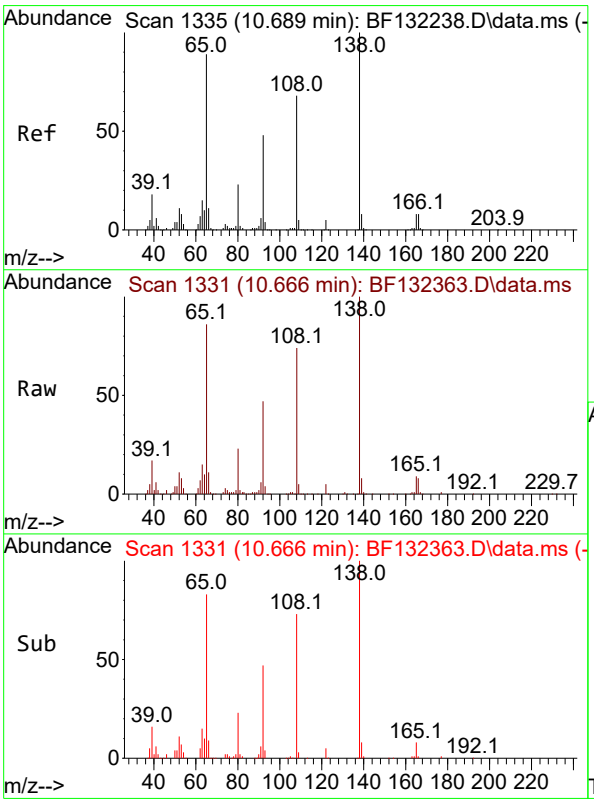
#61
4-Chlorophenyl-phenylether
Concen: 49.372 ng
RT: 10.636 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:204 Resp: 469232

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.8	40.2
141	69.6	51.4	77.0

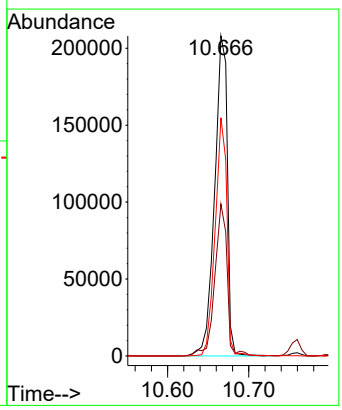


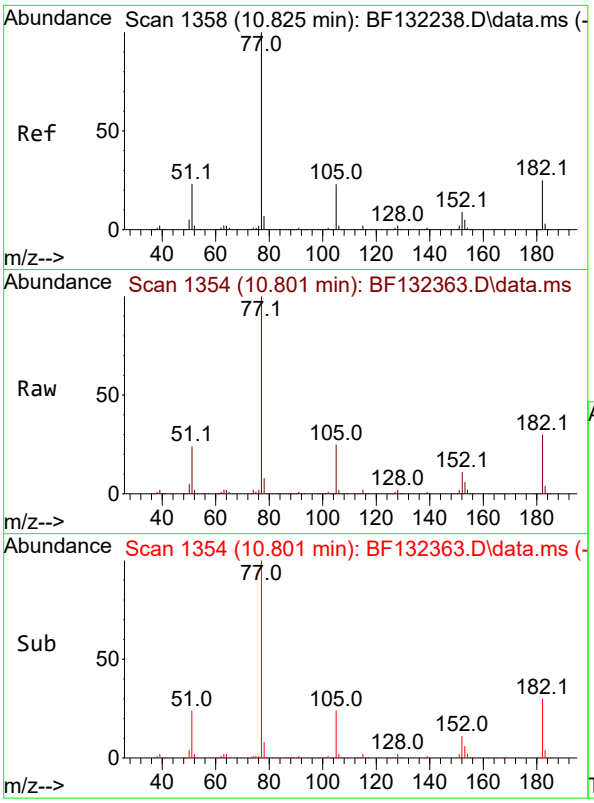


#62
4-Nitroaniline
Concen: 40.425 ng
RT: 10.666 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:138 Resp: 226705

Ion	Ratio	Lower	Upper
138	100		
92	47.5	27.7	67.7
108	74.4	48.5	88.5



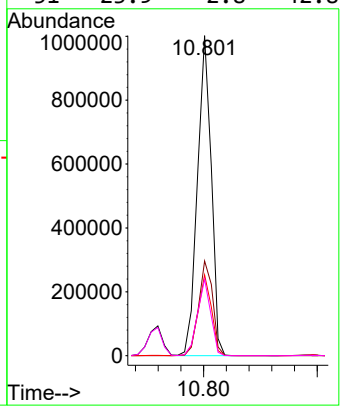


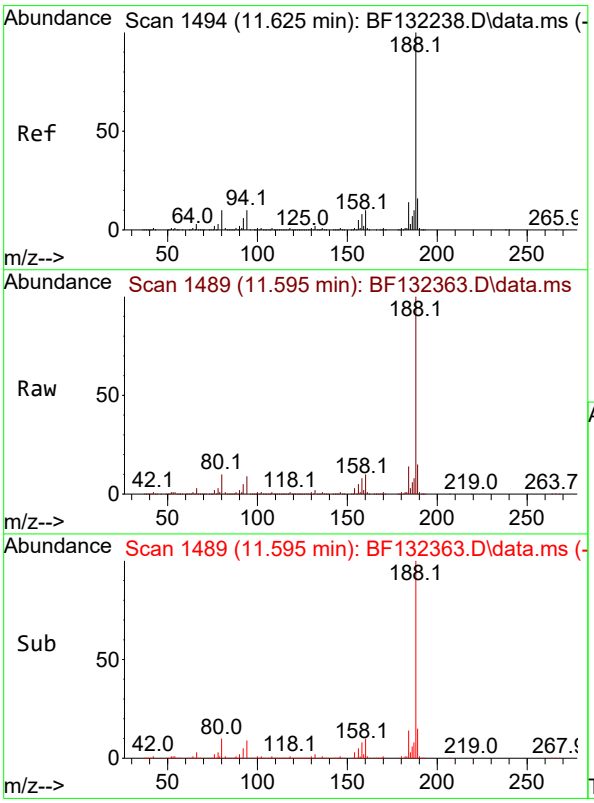
#63
Azobenzene
Concen: 40.436 ng
RT: 10.801 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion: 77 Resp: 846055

Ion	Ratio	Lower	Upper
77	100		
182	29.6	4.5	44.5
105	25.2	2.7	42.7
51	23.9	2.8	42.8

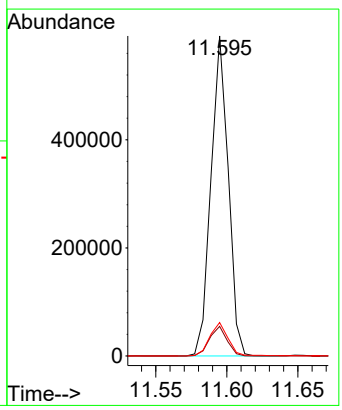


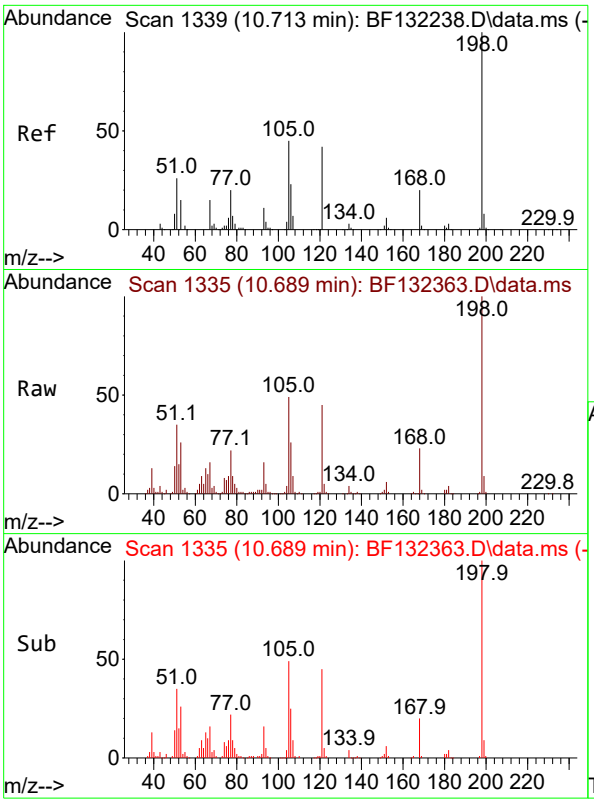


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.595 min Scan# 1489
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:188 Resp: 500807

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.2	12.2
80	10.4	8.3	12.5



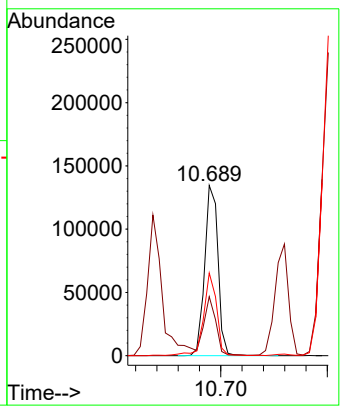


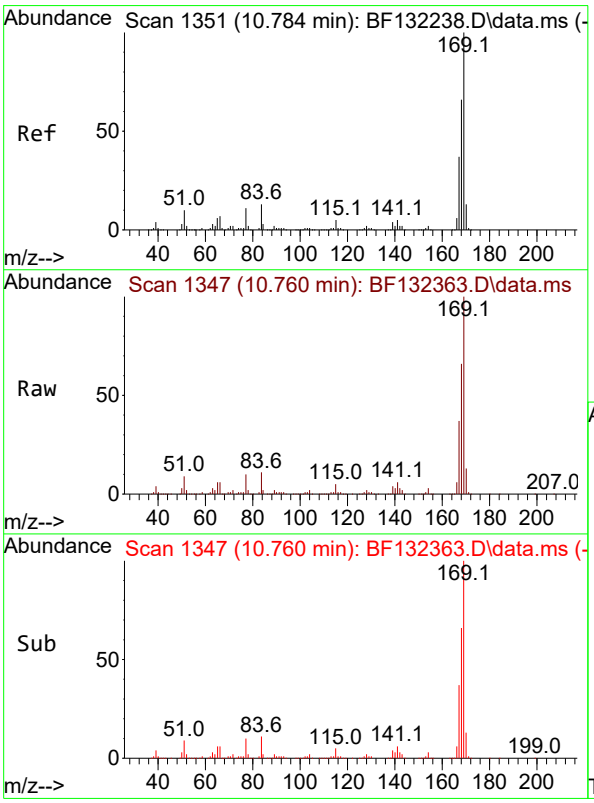
#65
4,6-Dinitro-2-methylphenol
Concen: 41.312 ng
RT: 10.689 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:198 Resp: 117425

Ion	Ratio	Lower	Upper
198	100		
51	34.7	13.1	53.1
105	48.6	26.0	66.0

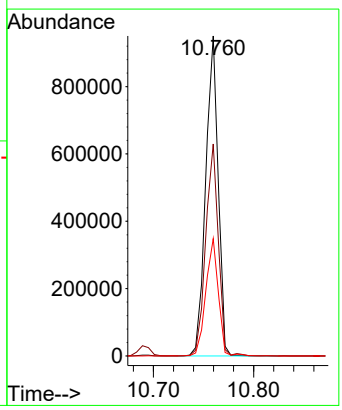


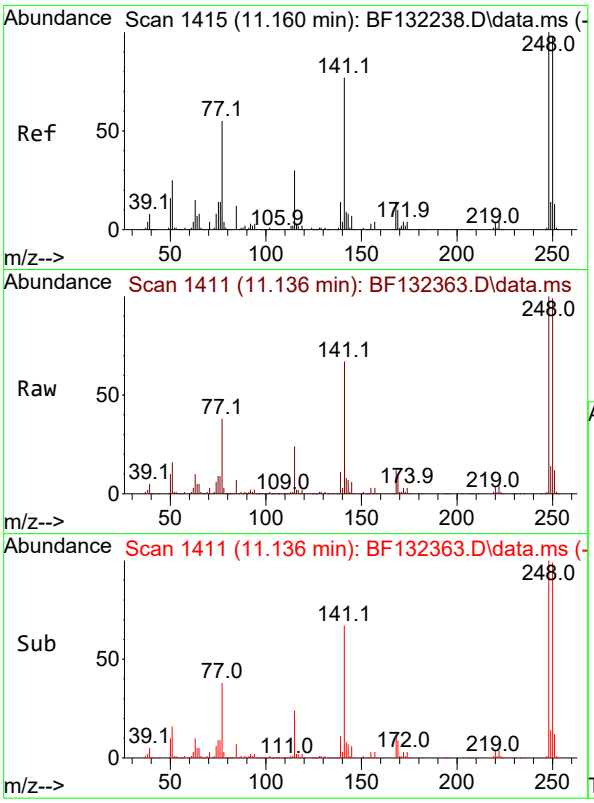


#66
n-Nitrosodiphenylamine
Concen: 52.515 ng
RT: 10.760 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:169 Resp: 823542

Ion	Ratio	Lower	Upper
169	100		
168	66.2	52.6	79.0
167	36.7	29.5	44.3



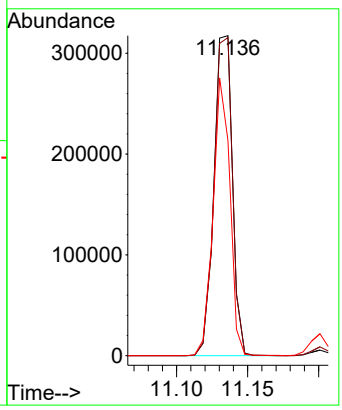


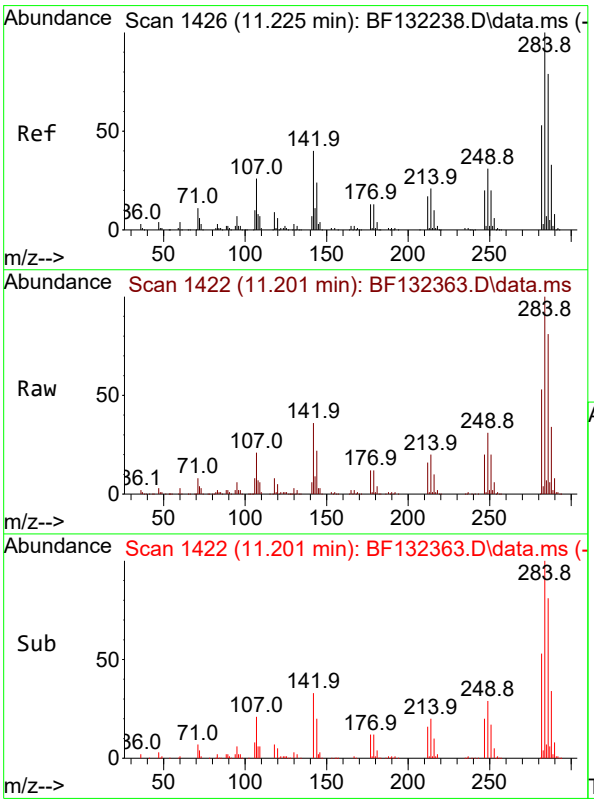
#67
4-Bromophenyl-phenylether
Concen: 56.019 ng
RT: 11.136 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:248 Resp: 287279

Ion	Ratio	Lower	Upper
248	100		
250	99.4	78.6	117.8
141	67.2	61.6	92.4

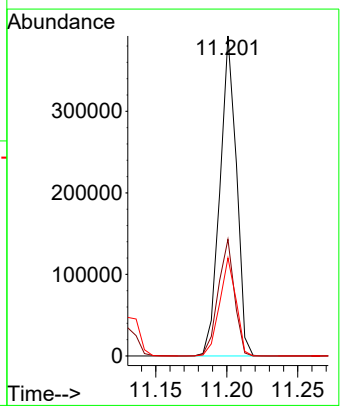


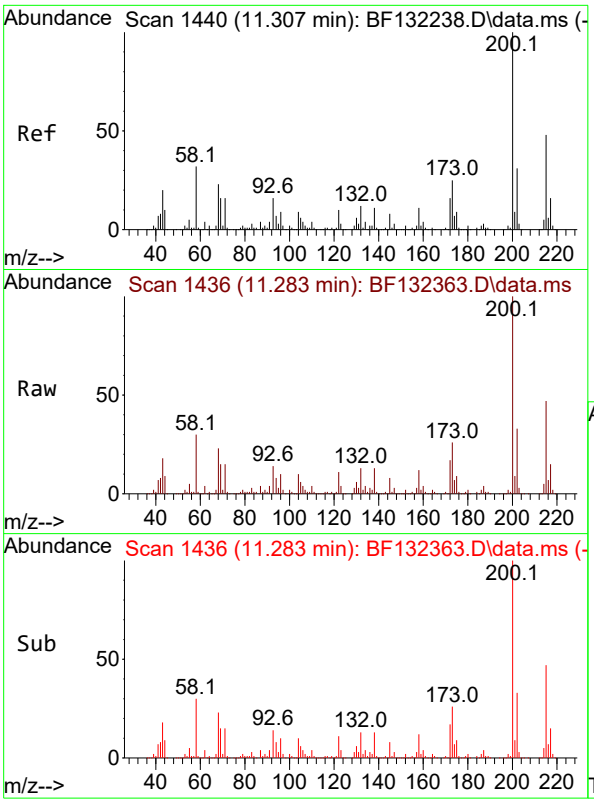


#68
Hexachlorobenzene
Concen: 57.820 ng
RT: 11.201 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:284 Resp: 316923

Ion	Ratio	Lower	Upper
284	100		
142	36.5	32.2	48.4
249	30.6	25.0	37.6



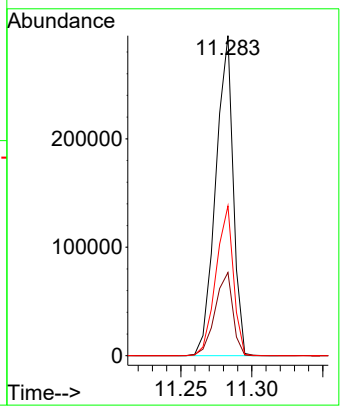


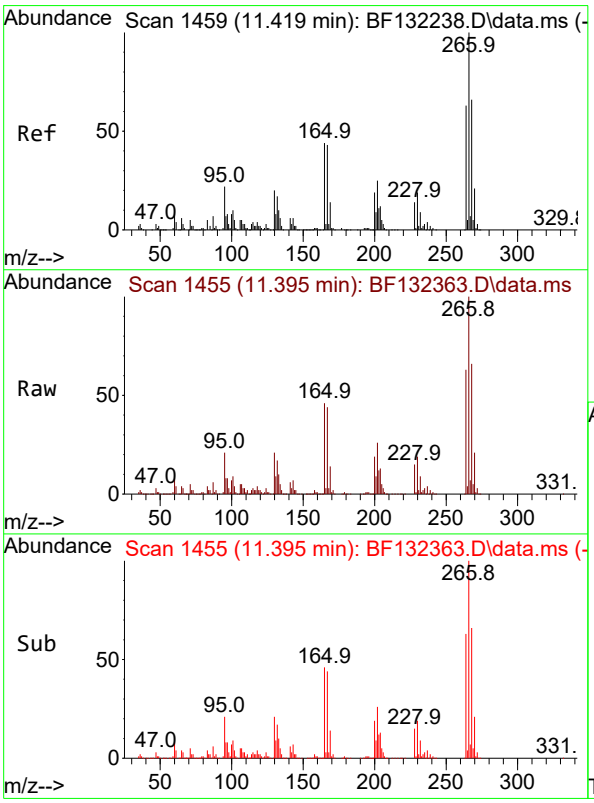
#69
Atrazine
Concen: 55.939 ng
RT: 11.283 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:200 Resp: 252321

Ion	Ratio	Lower	Upper
200	100		
173	26.0	5.1	45.1
215	46.8	27.6	67.6

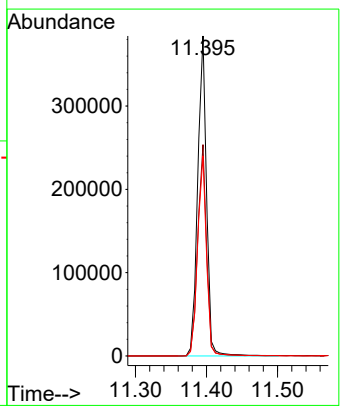


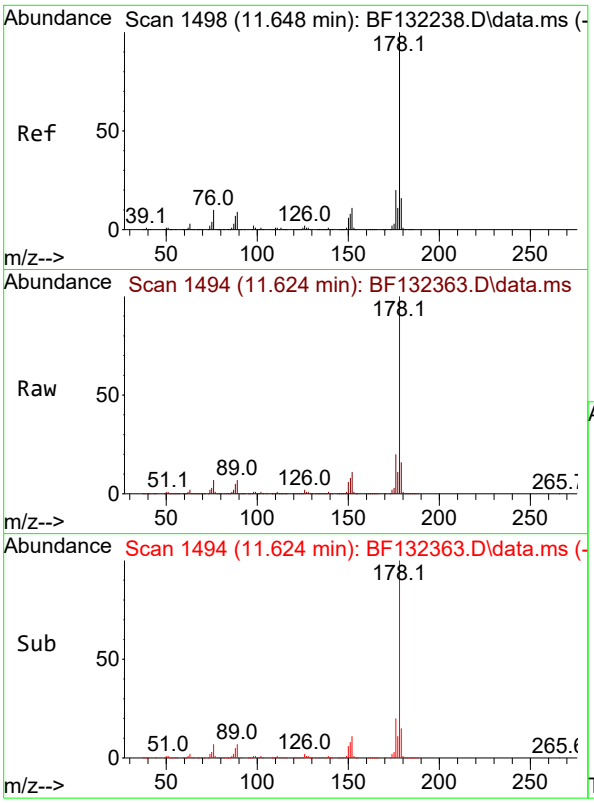


#70
Pentachlorophenol
Concen: 88.377 ng
RT: 11.395 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:266 Resp: 332839

Ion	Ratio	Lower	Upper
266	100		
268	66.1	53.0	79.4
264	62.5	50.5	75.7



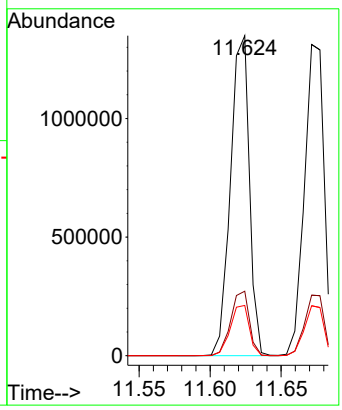


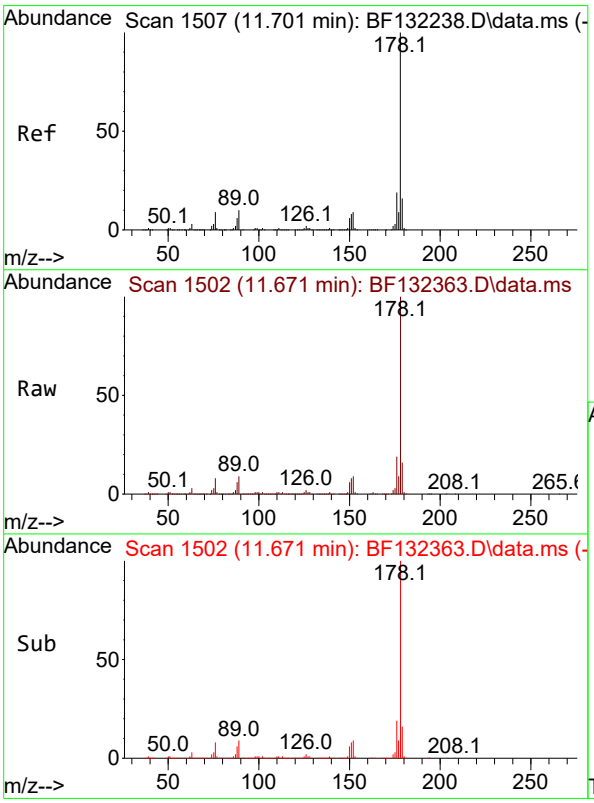
#71
Phenanthrene
Concen: 47.843 ng
RT: 11.624 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:178 Resp: 1252046

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.2	24.4
179	15.7	12.8	19.2

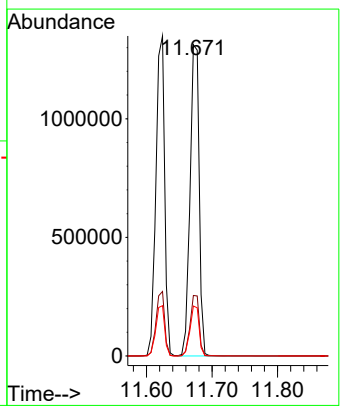


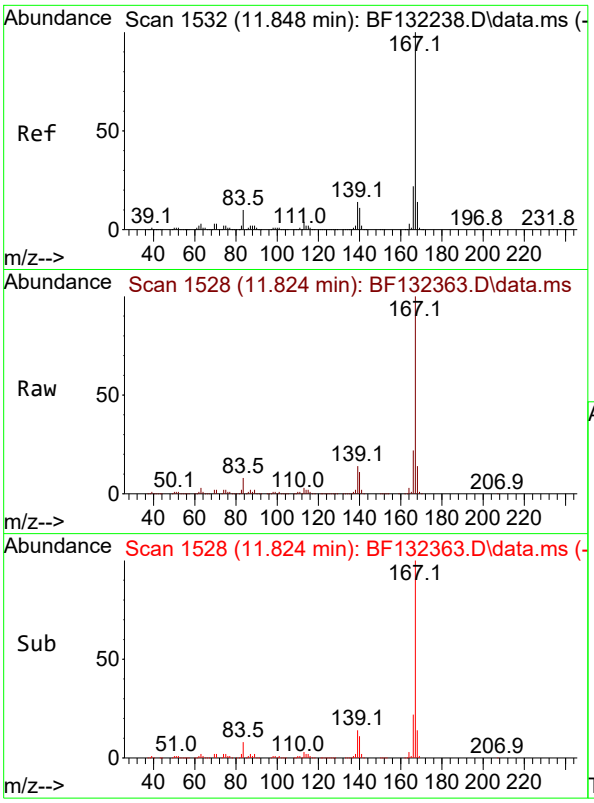


#72
Anthracene
Concen: 47.634 ng
RT: 11.671 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:178 Resp: 1268643

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.0	12.8	19.2



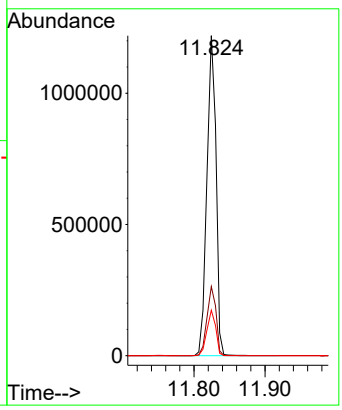


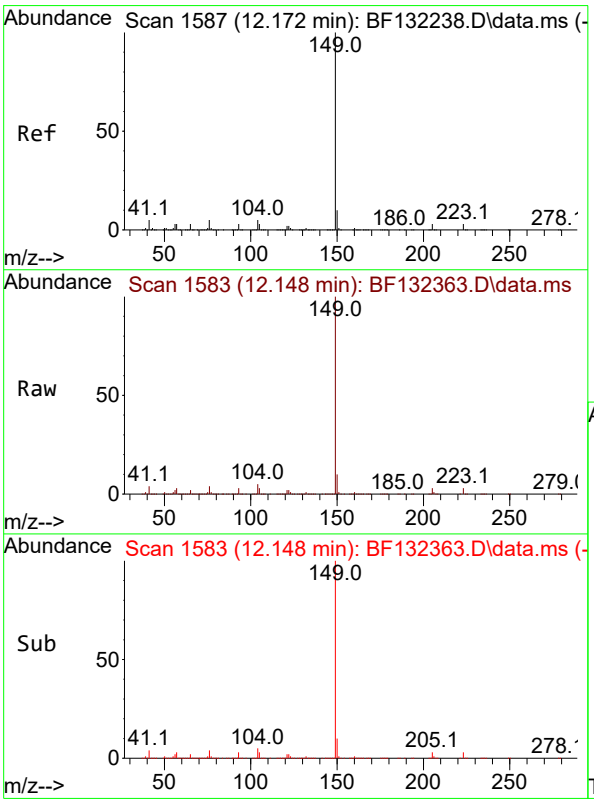
#73
Carbazole
Concen: 45.820 ng
RT: 11.824 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:167 Resp: 1094205

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	14.2	11.4	17.2

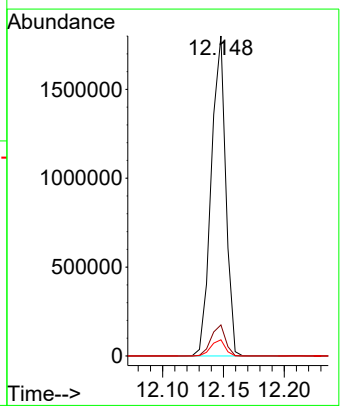


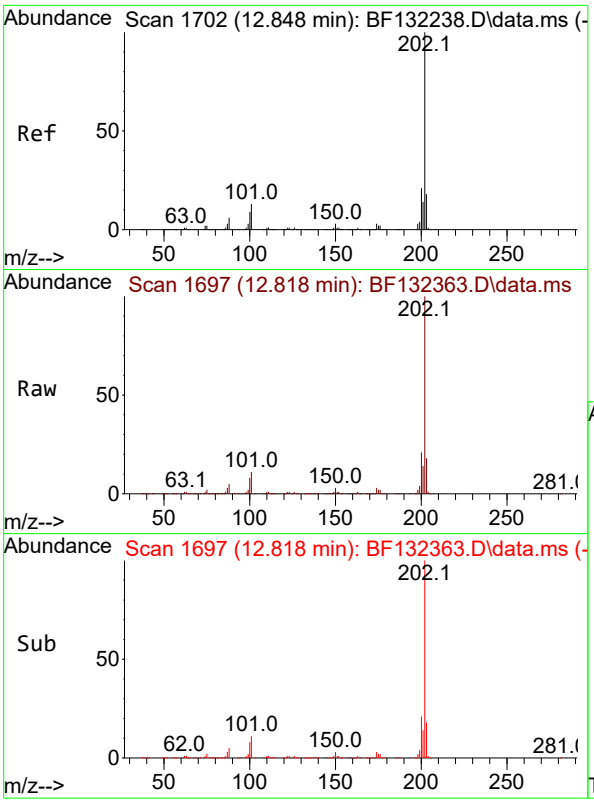


#74
Di-n-butylphthalate
Concen: 53.030 ng
RT: 12.148 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:149 Resp: 1497154

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.8
104	5.0	4.3	6.5



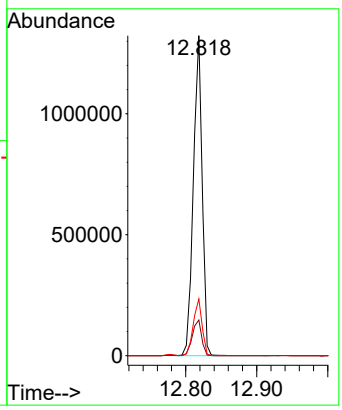


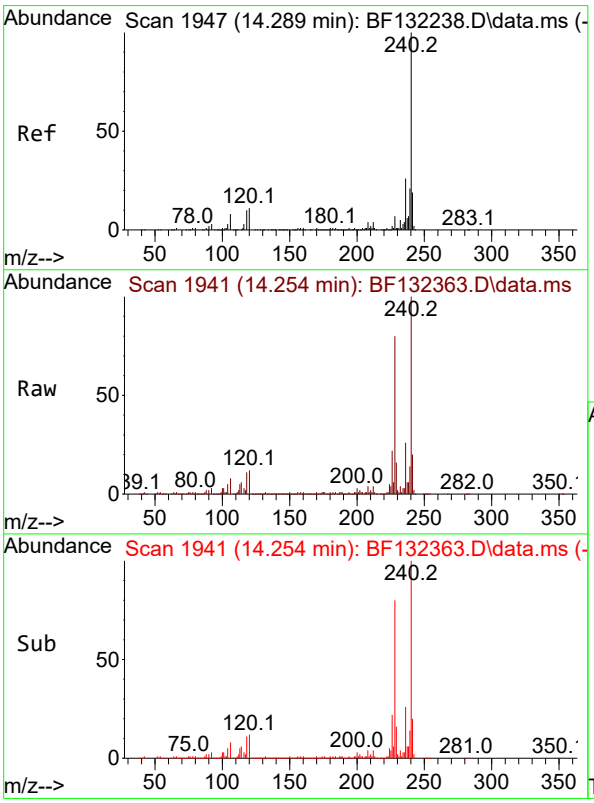
#75
Fluoranthene
Concen: 42.826 ng
RT: 12.818 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:202 Resp: 1143711

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	32.7
203	17.7	0.0	37.9

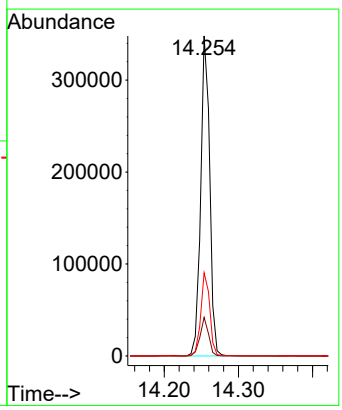


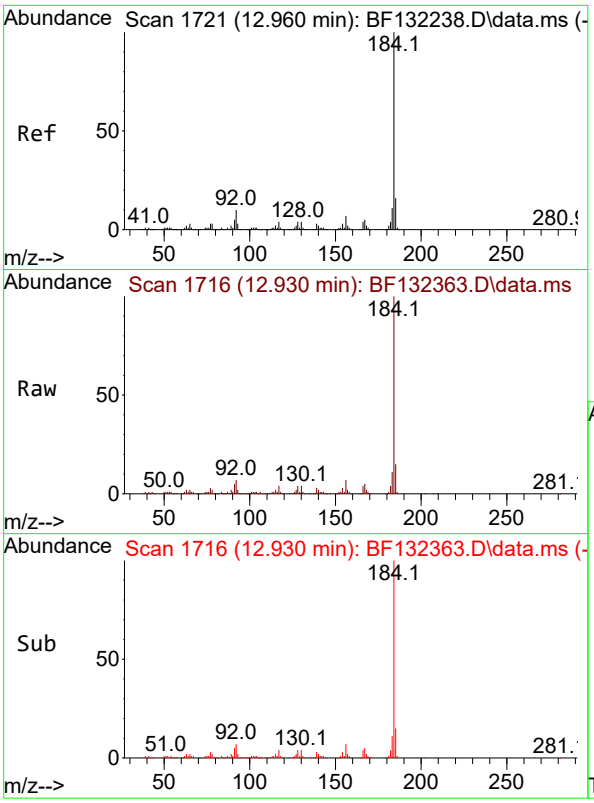


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.254 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:240 Resp: 293255

Ion	Ratio	Lower	Upper
240	100		
120	12.1	8.8	13.2
236	26.0	21.0	31.6



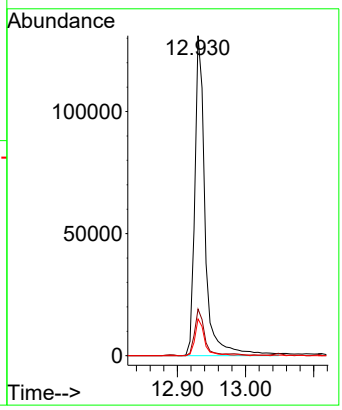


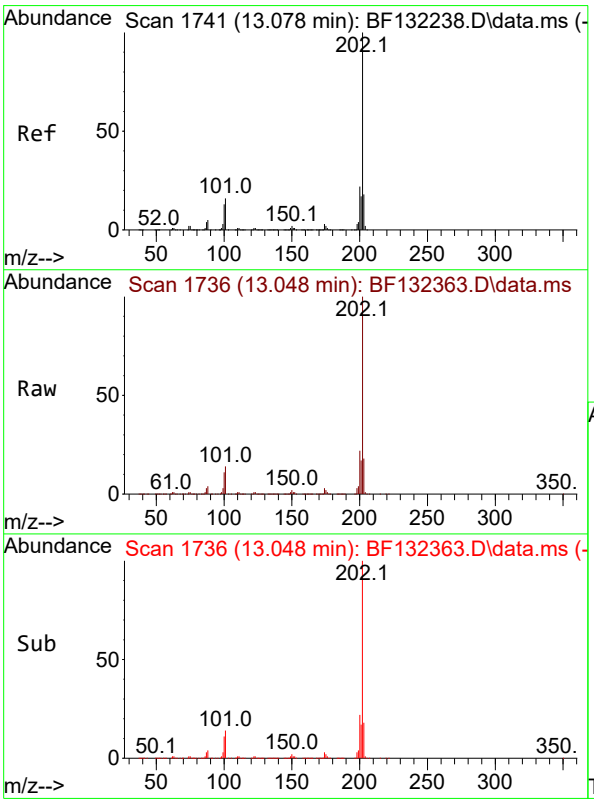
#77
Benzidine
Concen: 13.560 ng
RT: 12.930 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:184 Resp: 139021

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	11.5	8.9	13.3

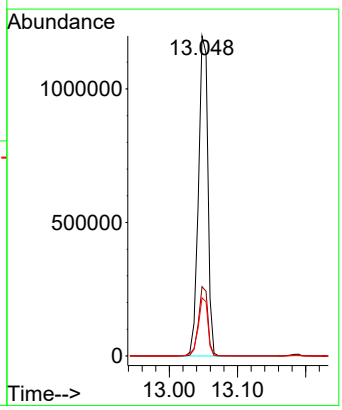


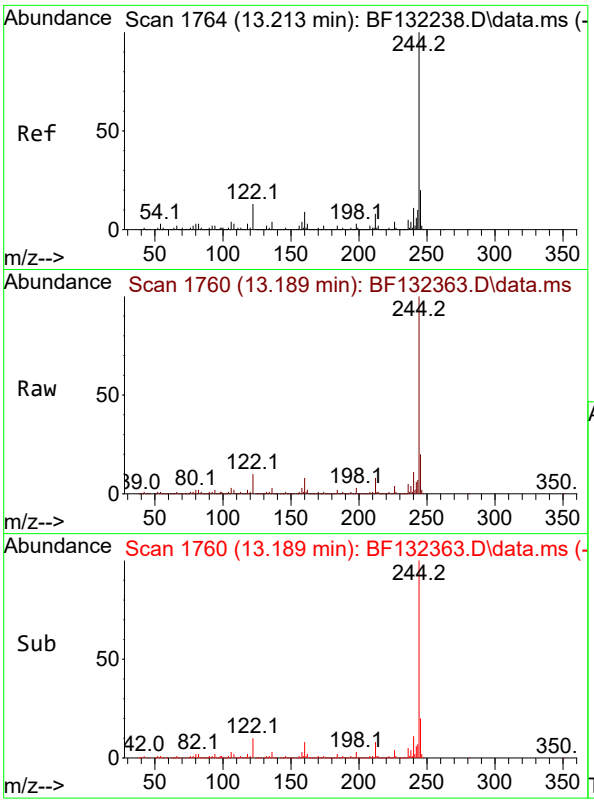


#78
Pyrene
Concen: 48.835 ng
RT: 13.048 min Scan# 1736
Delta R.T. -0.006 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:202 Resp: 1151857

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.3	25.9
203	18.1	14.4	21.6



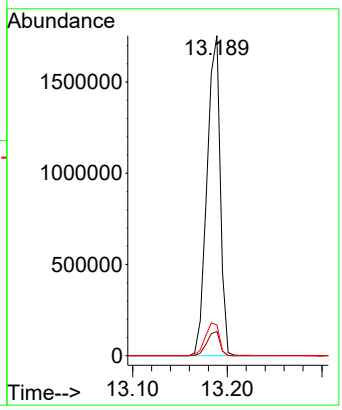


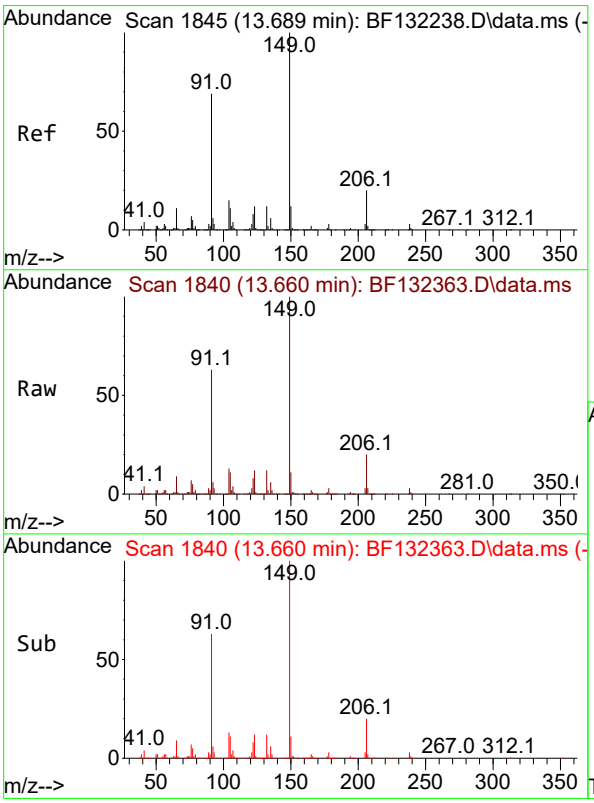
#79
Terphenyl-d14
Concen: 112.015 ng
RT: 13.189 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:244 Resp: 1698147

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.4	9.6
122	9.6	10.5	15.7#

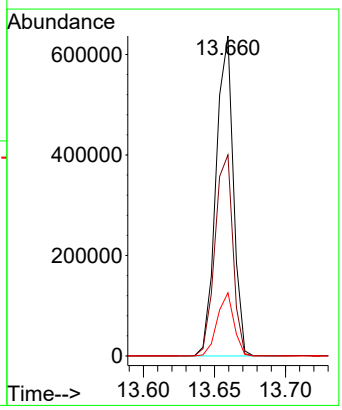


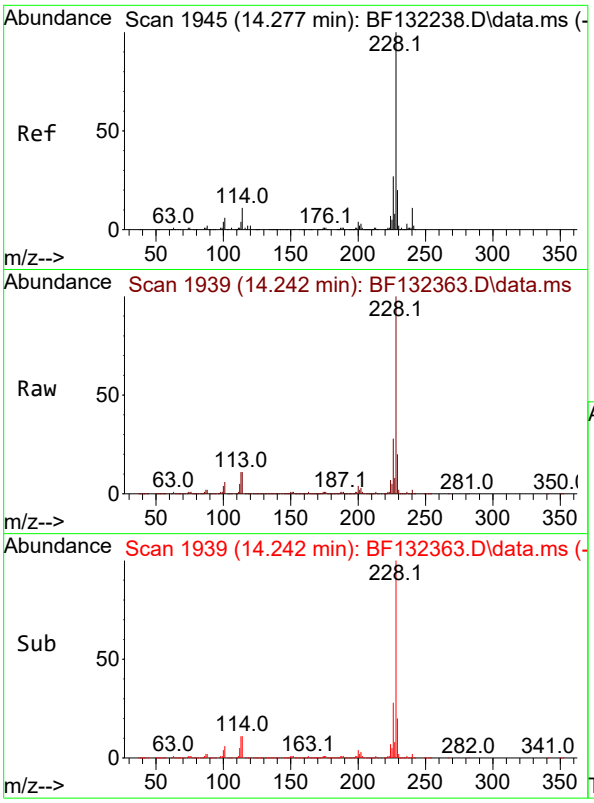


#80
Butylbenzylphthalate
Concen: 51.883 ng
RT: 13.660 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:149 Resp: 540667

Ion	Ratio	Lower	Upper
149	100		
91	62.8	55.0	82.6
206	19.7	15.9	23.9



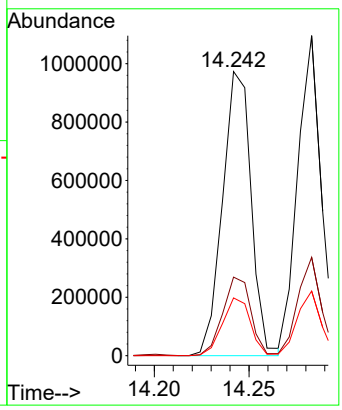


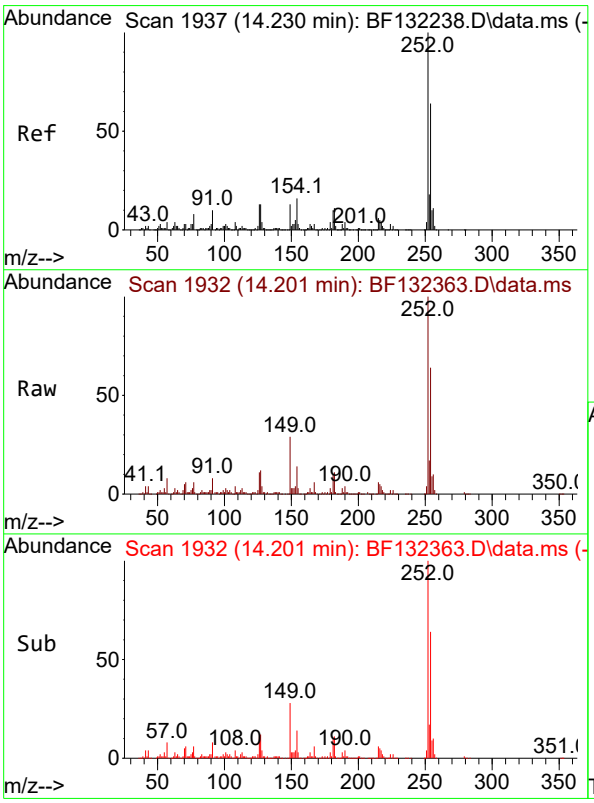
#81
Benzo(a)anthracene
Concen: 49.894 ng
RT: 14.242 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:228 Resp: 1023356

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.0	33.0
229	20.3	15.8	23.6

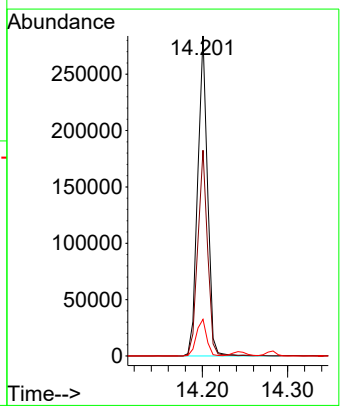


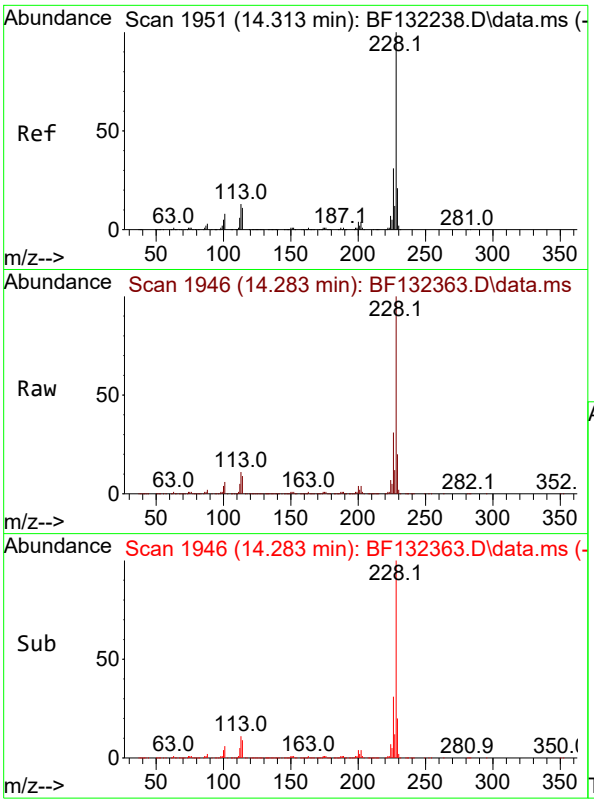


#82
3,3'-Dichlorobenzidine
Concen: 35.040 ng
RT: 14.201 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:252 Resp: 228906

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.6	77.4
126	11.4	10.5	15.7



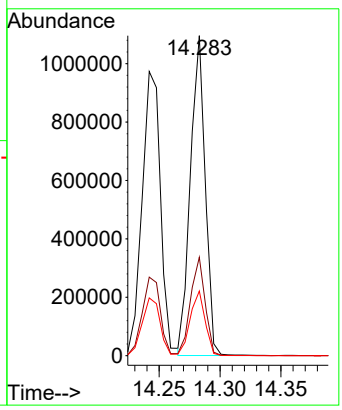


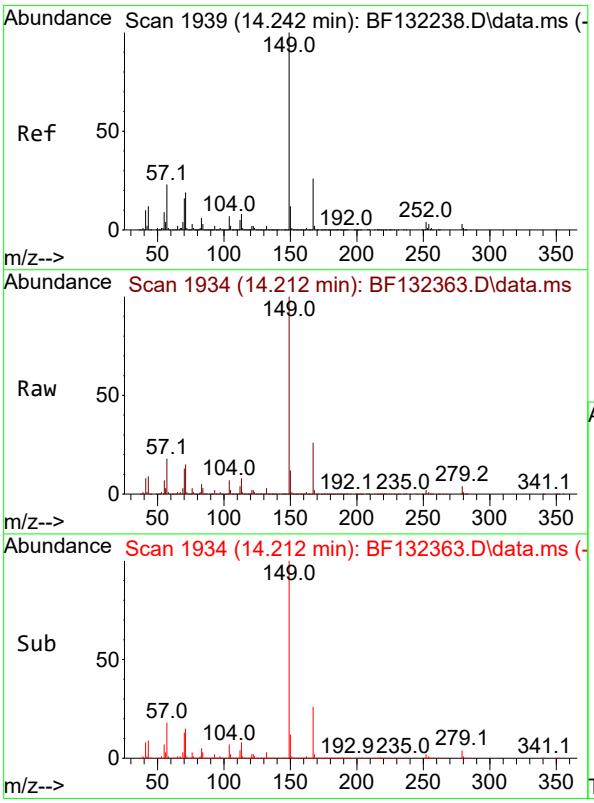
#83
Chrysene
Concen: 48.482 ng
RT: 14.283 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:228 Resp: 931124

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	20.2	16.4	24.6

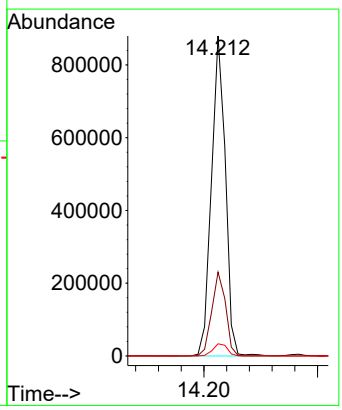


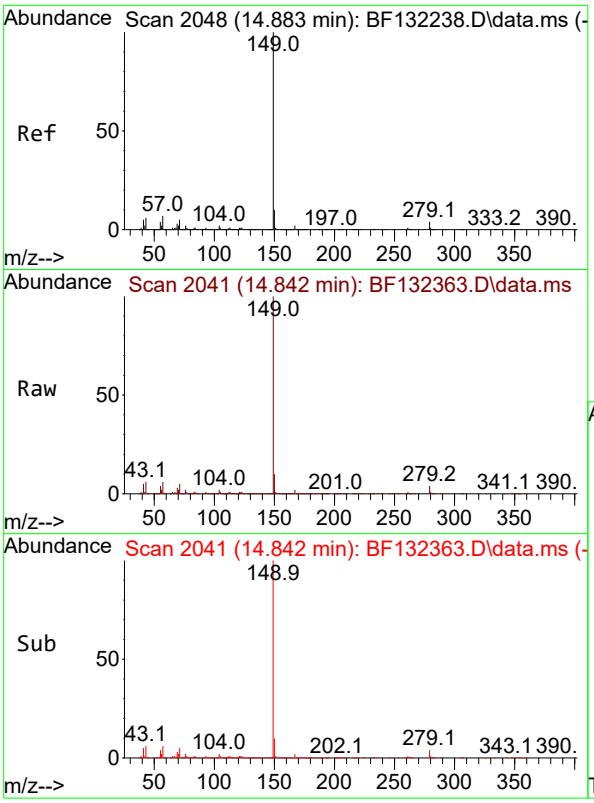


#84
Bis(2-ethylhexyl)phthalate
Concen: 53.057 ng
RT: 14.212 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:149 Resp: 747343

Ion	Ratio	Lower	Upper
149	100		
167	26.2	20.7	31.1
279	3.8	2.7	4.1



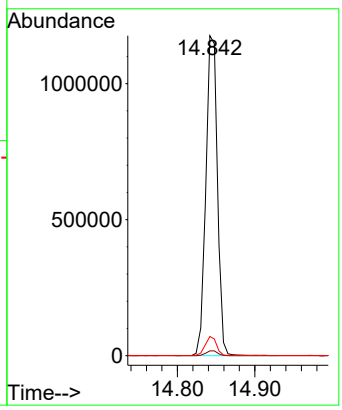


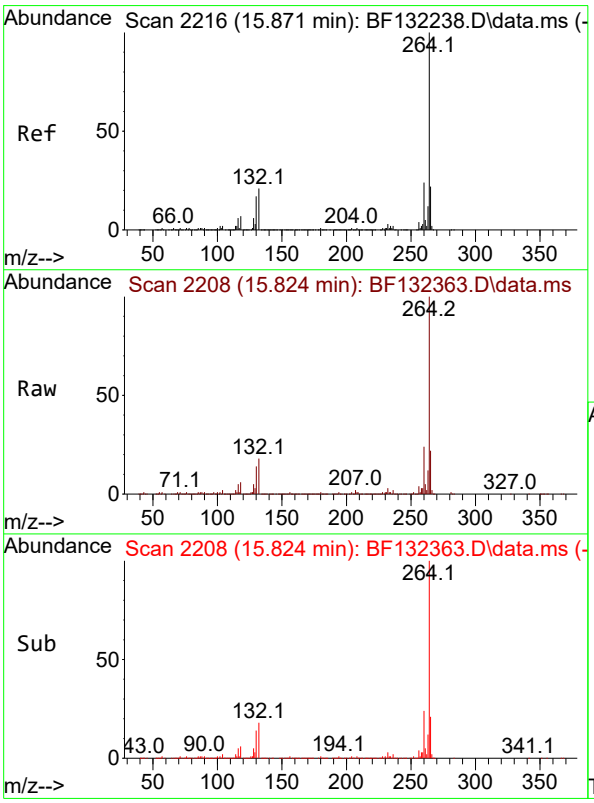
#85
Di-n-octyl phthalate
Concen: 53.047 ng
RT: 14.842 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:149 Resp: 1218723

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	5.8	5.9	8.9#

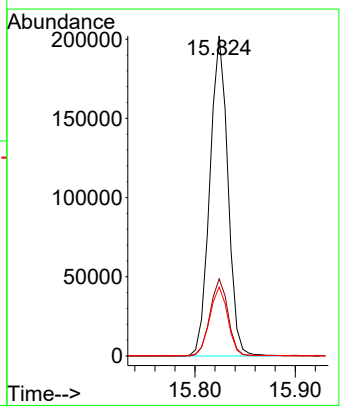


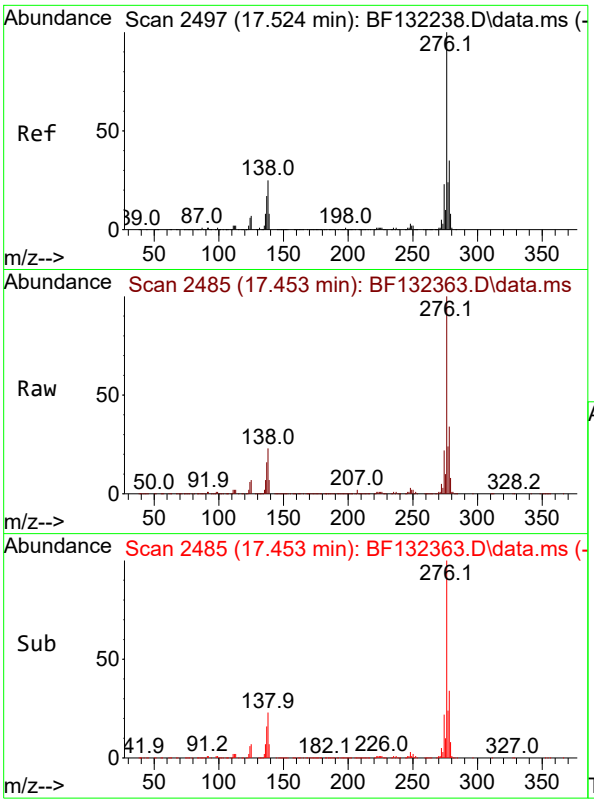


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.824 min Scan# 2208
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:264 Resp: 251444

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.0	28.4
265	21.6	17.4	26.2



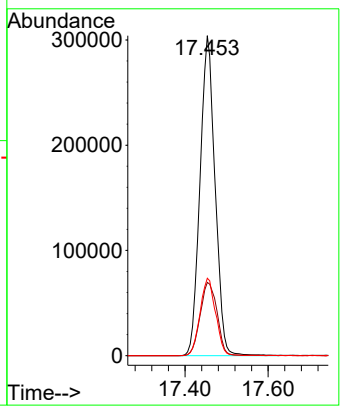


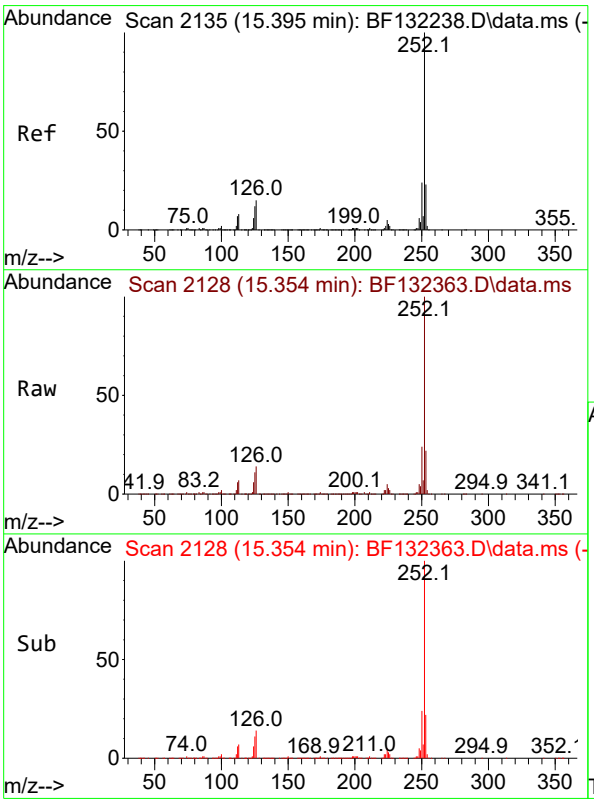
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.783 ng
RT: 17.453 min Scan# 24
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:276 Resp: 764929

Ion	Ratio	Lower	Upper
276	100		
138	25.7	23.3	34.9
277	25.0	20.0	30.0

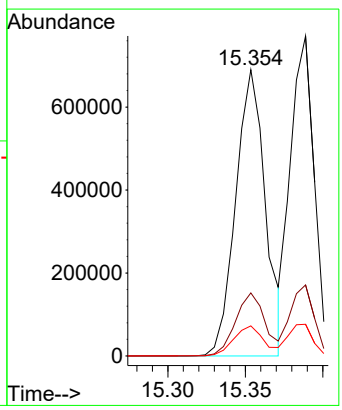


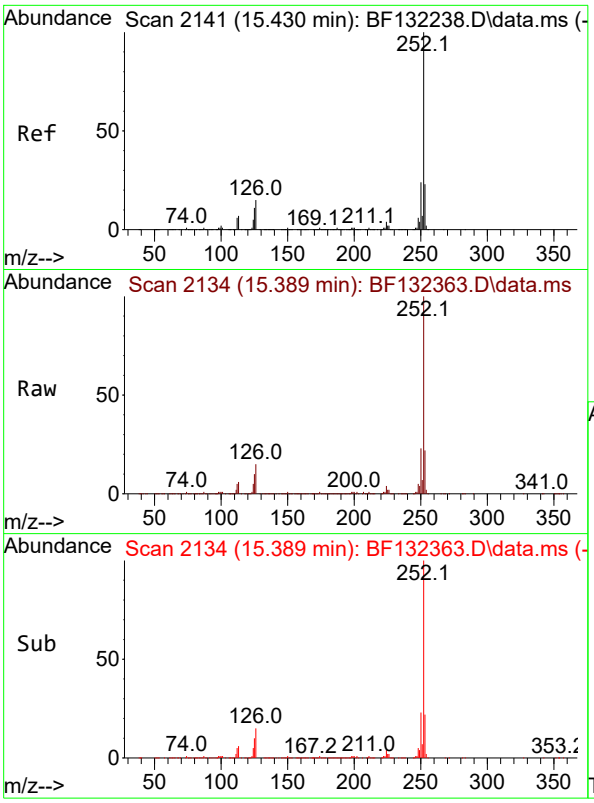


#88
Benzo(b)fluoranthene
Concen: 57.620 ng
RT: 15.354 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:252 Resp: 920936

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	10.5	9.6	14.4



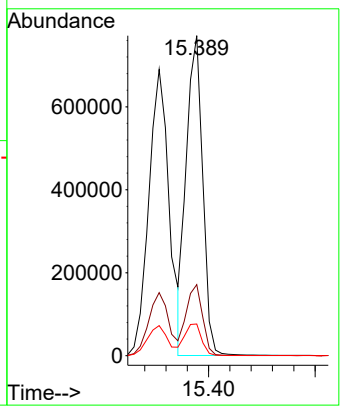


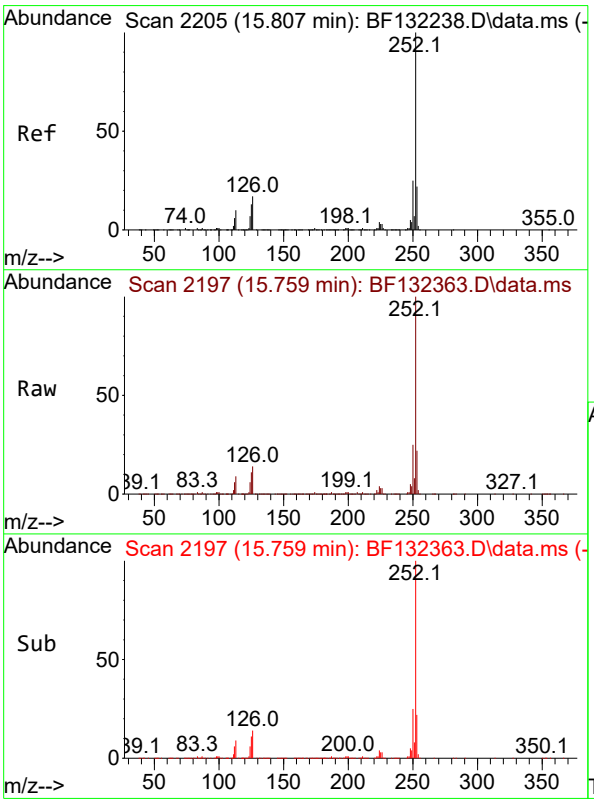
#89
Benzo(k)fluoranthene
Concen: 54.054 ng
RT: 15.389 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:252 Resp: 824654

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	9.9	9.0	13.6

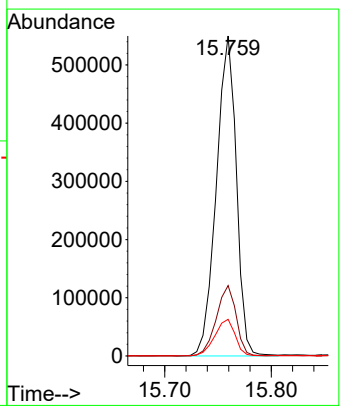


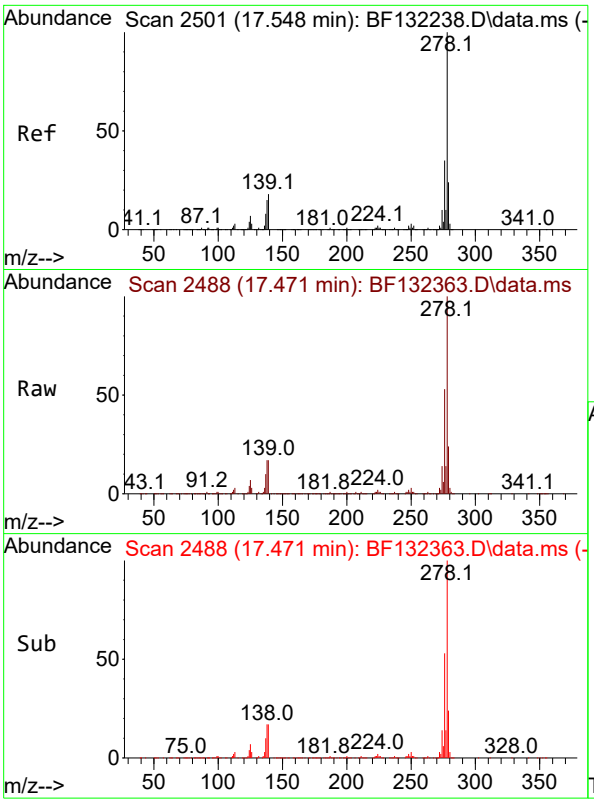


#90
Benzo(a)pyrene
Concen: 48.030 ng
RT: 15.759 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:252 Resp: 714845

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	11.5	10.2	15.4



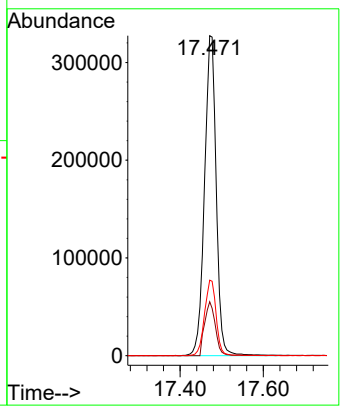


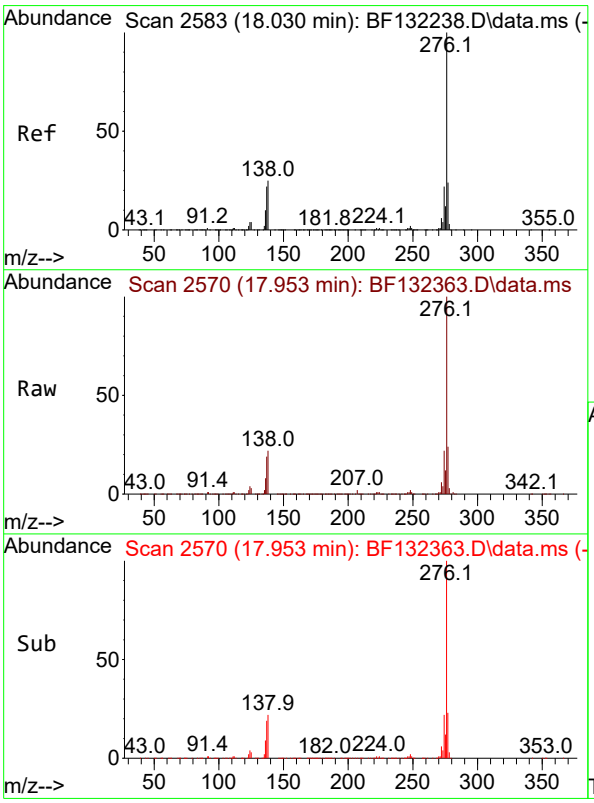
#91
Dibenzo(a,h)anthracene
Concen: 47.685 ng
RT: 17.471 min Scan# 24
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Instrument :
BNA_F
ClientSampleId :
JPP-16-020223MS

Tgt Ion:278 Resp: 640542

Ion	Ratio	Lower	Upper
278	100		
139	16.8	14.2	21.2
279	23.6	19.6	29.4





#92
Benzo(g,h,i)perylene
Concen: 43.305 ng
RT: 17.953 min Scan# 2570
Delta R.T. -0.000 min
Lab File: BF132363.D
Acq: 08 Feb 2023 18:32

Tgt Ion:276 Resp: 600952

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.4	29.2
138	22.1	20.3	30.5