Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031423\
Data File : BF132791.D
Acq On : 14 Mar 2023 22:04
Operator : CG\JU
Sample : 01905-10MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Quant Time: Mar 15 02:30:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 14 15:35:42 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.969	152	218809	20.000	ng		0.00
21) Naphthalene-d8	8.251	136	806724	20.000	ng		0.00
39) Acenaphthene-d10	10.010	164	421862	20.000	ng		0.00
64) Phenanthrene-d10	11.504	188	723509	20.000	ng		0.00
76) Chrysene-d12	14.163	240	415752	20.000	ng		0.00
86) Perylene-d12	15.686	264	422664	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.604	112	1354922	100.499	ng		0.01
7) Phenol-d6	6.604	99	1741702	98.987	ng		0.00
23) Nitrobenzene-d5	7.534	82	1135152	66.760	ng		0.00
42) 2,4,6-Tribromophenol	10.810	330	438315	96.208	ng		0.00
45) 2-Fluorobiphenyl	9.328	172	1744663	62.972	ng		0.00
79) Terphenyl-d14	13.092	244	1605935	65.309	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.887	88	287934	38.609	ng		96
3) Pyridine	3.651	79	730355	36.895	ng		92
4) n-Nitrosodimethylamine	3.616	42	292110	39.066	ng		86
6) Aniline	6.634	93	799740	33.774	ng		94
8) 2-Chlorophenol	6.757	128	660452	47.200	ng		94
9) Benzaldehyde	6.522	77	294714	31.041	ng		93
10) Phenol	6.616	94	849484	42.111	ng		97
11) bis(2-Chloroethyl)ether	6.698	93	695823	44.682	ng		96
12) 1,3-Dichlorobenzene	6.910	146	686169	45.696	ng		96
13) 1,4-Dichlorobenzene	6.987	146	680649	45.396	ng		98
14) 1,2-Dichlorobenzene	7.139	146	658426	45.757	ng		97
15) Benzyl Alcohol	7.110	79	589285	43.487	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.239	45	807425	40.659	ng		98
17) 2-Methylphenol	7.222	107	541331	41.453	ng		97
18) Hexachloroethane	7.475	117	264907	45.224	ng		97
19) n-Nitroso-di-n-propyla...	7.381	70	399059	36.852	ng		92
20) 3+4-Methylphenols	7.375	107	587438	34.819	ng		97
22) Acetophenone	7.381	105	799140	39.285	ng	#	87
24) Nitrobenzene	7.551	77	729184	40.098	ng		97
25) Isophorone	7.786	82	1339352	41.085	ng		99
26) 2-Nitrophenol	7.869	139	363951	45.360	ng		93
27) 2,4-Dimethylphenol	7.904	122	546827	43.181	ng		98
28) bis(2-Chloroethoxy)met...	7.992	93	818813	42.936	ng		100
29) 2,4-Dichlorophenol	8.110	162	550452	43.697	ng		99
30) 1,2,4-Trichlorobenzene	8.192	180	597894	43.710	ng		98
31) Naphthalene	8.275	128	1689743	40.915	ng		99
32) Benzoic acid	8.033	122	328864	34.158	ng		97
33) 4-Chloroaniline	8.322	127	294939	16.665	ng	#	92
34) Hexachlorobutadiene	8.381	225	372755	42.884	ng		100
35) Caprolactam	8.704	113	142425	34.295	ng		96
36) 4-Chloro-3-methylphenol	8.810	107	585415	42.317	ng		94
37) 2-Methylnaphthalene	8.963	142	1129537	40.133	ng		100
38) 1-Methylnaphthalene	9.063	142	1059569	40.284	ng		99
40) 1,2,4,5-Tetrachloroben...	9.133	216	610442	44.227	ng		99
41) Hexachlorocyclopentadiene	9.116	237	487422	65.109	ng		99
43) 2,4,6-Trichlorophenol	9.245	196	406651	43.475	ng		99

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Misc :
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Instrument :
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ClientSampleId :
MAPLE-3MSD

Quant Time: Mar 15 02:30:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 14 15:35:42 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.292	196	429595	39.350	ng		97
46) 1,1'-Biphenyl	9.428	154	1363250	42.695	ng		98
47) 2-Chloronaphthalene	9.457	162	1102848	43.564	ng		100
48) 2-Nitroaniline	9.557	65	359552	38.563	ng		88
49) Acenaphthylene	9.875	152	1662390	41.260	ng		100
50) Dimethylphthalate	9.727	163	1341535	43.674	ng		100
51) 2,6-Dinitrotoluene	9.798	165	306943	43.878	ng	#	84
52) Acenaphthene	10.045	154	975368	38.124	ng		99
53) 3-Nitroaniline	9.969	138	233386	29.825	ng		98
54) 2,4-Dinitrophenol	10.080	184	245122	56.168	ng		89
55) Dibenzofuran	10.222	168	1496213	40.116	ng		98
56) 4-Nitrophenol	10.139	139	399773	68.503	ng	#	84
57) 2,4-Dinitrotoluene	10.204	165	385889	41.464	ng		95
58) Fluorene	10.563	166	1156597	40.541	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.339	232	334721	41.274	ng		97
60) Diethylphthalate	10.427	149	1245391	41.514	ng		100
61) 4-Chlorophenyl-phenyle...	10.551	204	622693	42.074	ng		92
62) 4-Nitroaniline	10.586	138	291213	37.912	ng		93
63) Azobenzene	10.710	77	1291546	40.651	ng		98
65) 4,6-Dinitro-2-methylph...	10.616	198	186768	38.133	ng		92
66) n-Nitrosodiphenylamine	10.669	169	1040403	46.126	ng		99
67) 4-Bromophenyl-phenylether	11.039	248	389153	47.550	ng		97
68) Hexachlorobenzene	11.110	284	417047	48.429	ng	#	94
69) Atrazine	11.198	200	348124	49.437	ng		99
70) Pentachlorophenol	11.310	266	352159	68.734	ng		99
71) Phenanthrene	11.533	178	1671196	44.587	ng		99
72) Anthracene	11.580	178	1648993	42.723	ng		100
73) Carbazole	11.739	167	1418557	40.764	ng		99
74) Di-n-butylphthalate	12.051	149	1784108	43.707	ng		100
75) Fluoranthene	12.721	202	1764746	43.069	ng		100
77) Benzidine	12.845	184	522020	51.580	ng		99
78) Pyrene	12.957	202	1740288	46.040	ng		100
80) Butylbenzylphthalate	13.563	149	651894	43.703	ng		94
81) Benzo(a)anthracene	14.151	228	1458657	46.891	ng		98
82) 3,3'-Dichlorobenzidine	14.104	252	333538	36.368	ng		99
83) Chrysene	14.186	228	1357453	46.665	ng		99
84) Bis(2-ethylhexyl)phtha...	14.115	149	836015	45.624	ng		99
85) Di-n-octyl phthalate	14.733	149	1431152	53.447	ng		97
87) Indeno(1,2,3-cd)pyrene	17.268	276	1139363	41.140	ng		99
88) Benzo(b)fluoranthene	15.233	252	1490390	52.618	ng		97
89) Benzo(k)fluoranthene	15.268	252	1253795	45.229	ng		99
90) Benzo(a)pyrene	15.627	252	1204346	45.430	ng		99
91) Dibenzo(a,h)anthracene	17.280	278	919650	40.756	ng		99
92) Benzo(g,h,i)perylene	17.745	276	902592	35.819	ng		99

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

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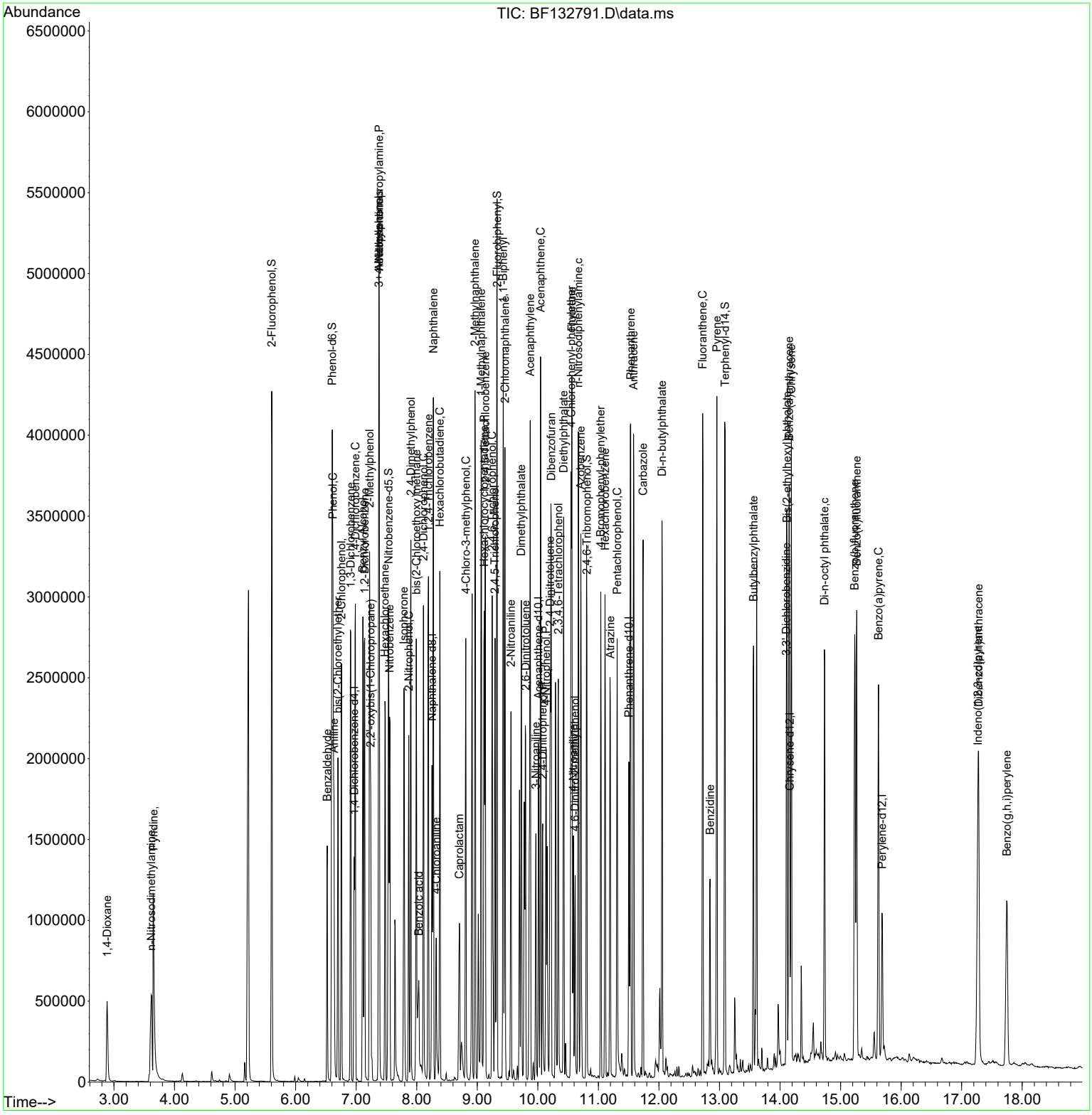
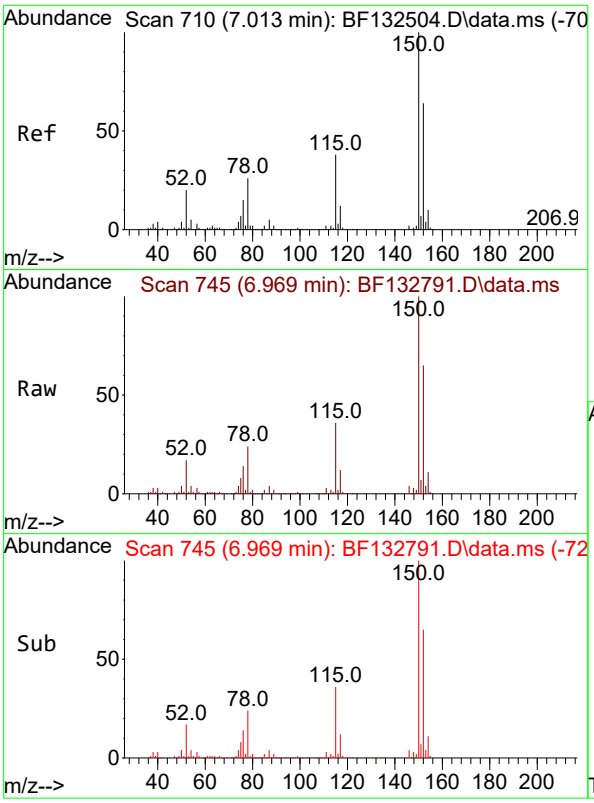
QLast Update : Tue Mar 14 15:35:42 2023
Response via : Initial Calibration



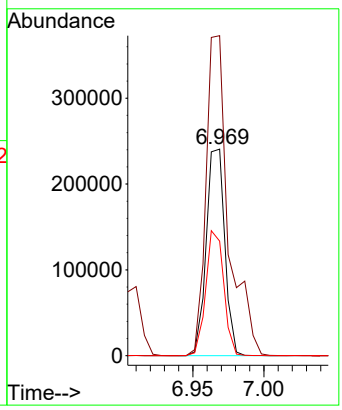


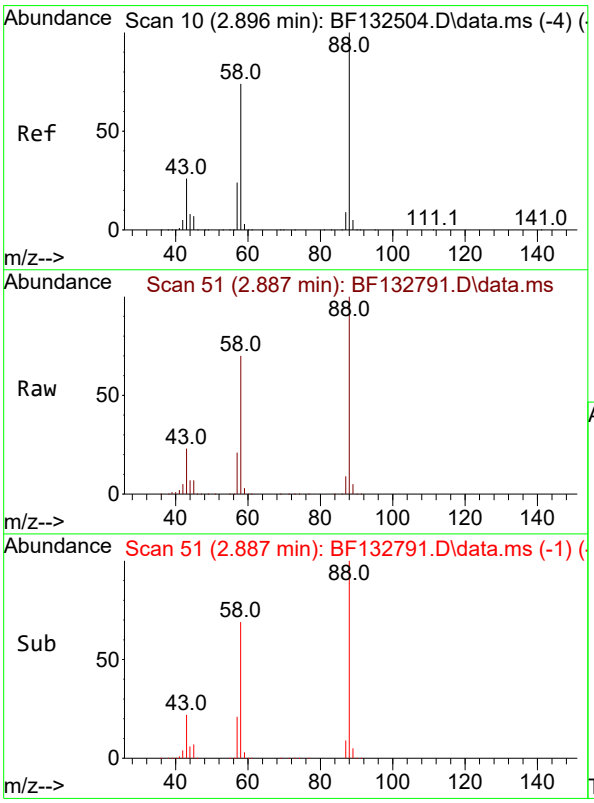
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.969 min Scan# 74
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:152 Resp: 218809

Ion	Ratio	Lower	Upper
152	100		
150	154.9	125.4	188.2
115	55.5	47.8	71.6

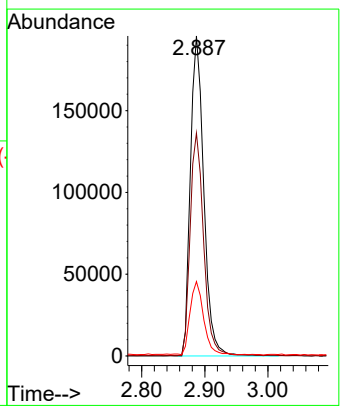


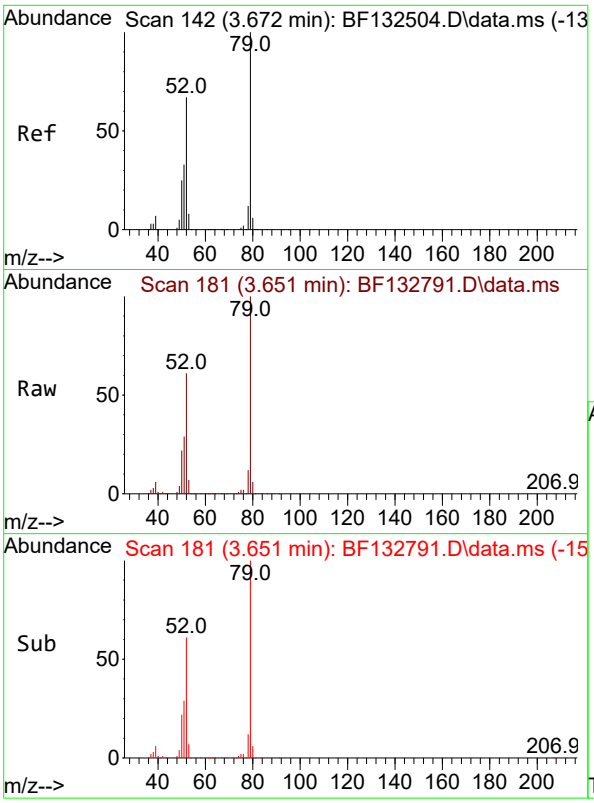


#2
1,4-Dioxane
Concen: 38.609 ng
RT: 2.887 min Scan# 51
Delta R.T. 0.076 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion: 88 Resp: 287934

Ion	Ratio	Lower	Upper
88	100		
58	69.6	58.3	87.5
43	22.9	20.7	31.1



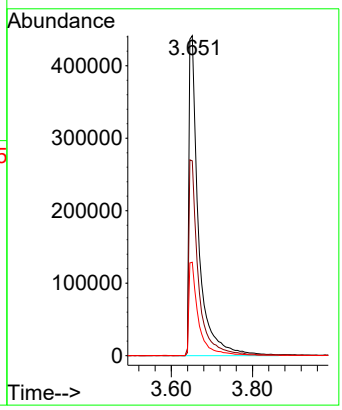


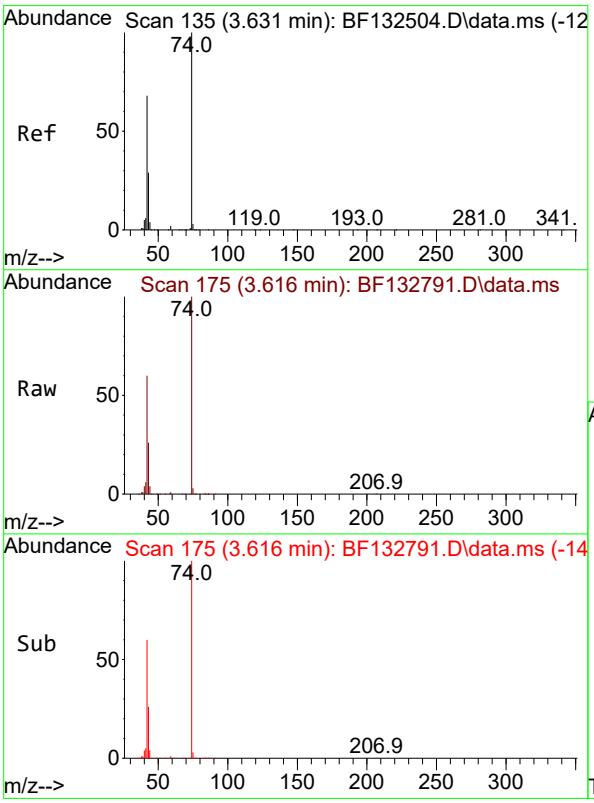
#3
Pyridine
Concen: 36.895 ng
RT: 3.651 min Scan# 1
Delta R.T. 0.059 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion: 79 Resp: 730355

Ion	Ratio	Lower	Upper
79	100		
52	60.9	53.7	80.5
51	29.2	26.6	40.0

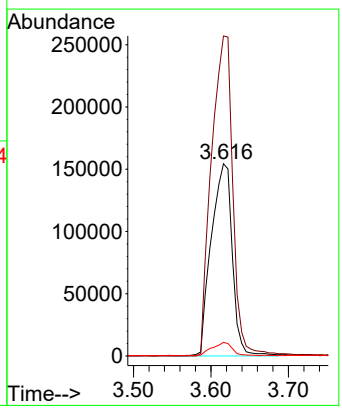


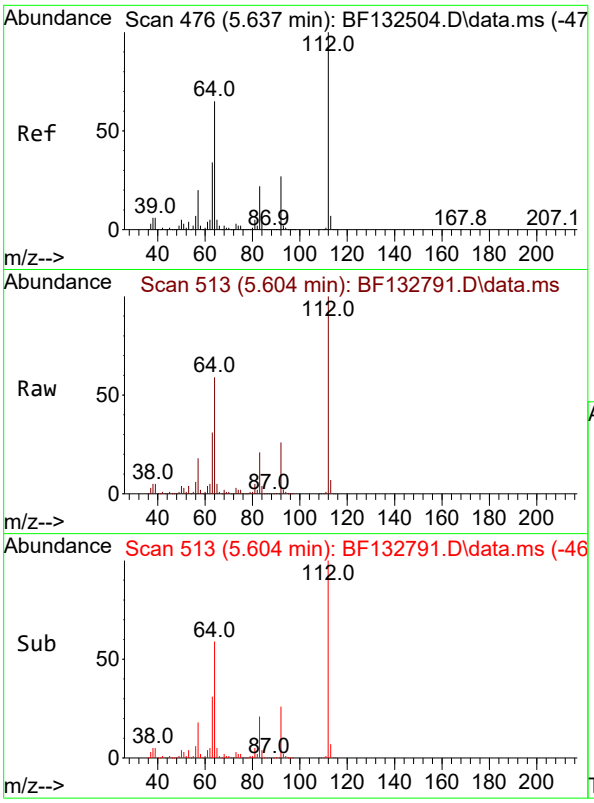


#4
n-Nitrosodimethylamine
Concen: 39.066 ng
RT: 3.616 min Scan# 175
Delta R.T. 0.059 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion: 42 Resp: 292110

Ion	Ratio	Lower	Upper
42	100		
74	166.5	118.2	177.2
44	7.0	5.3	7.9



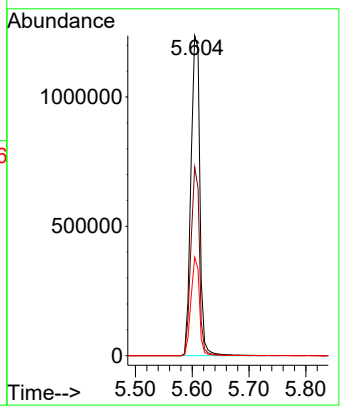


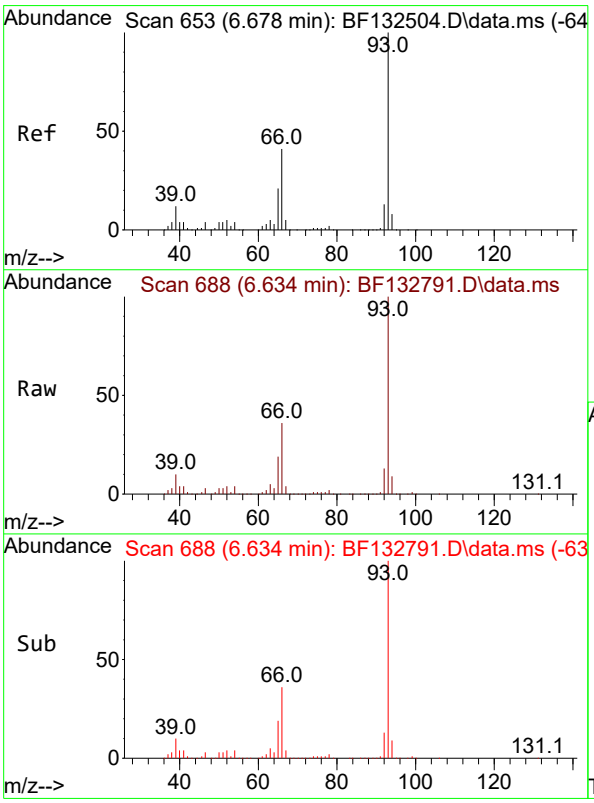
#5
2-Fluorophenol
Concen: 100.499 ng
RT: 5.604 min Scan# 5
Delta R.T. 0.012 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:112 Resp: 1354922

Ion	Ratio	Lower	Upper
112	100		
64	58.9	51.6	77.4
63	30.8	27.4	41.2

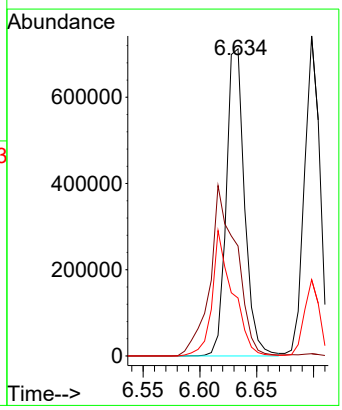


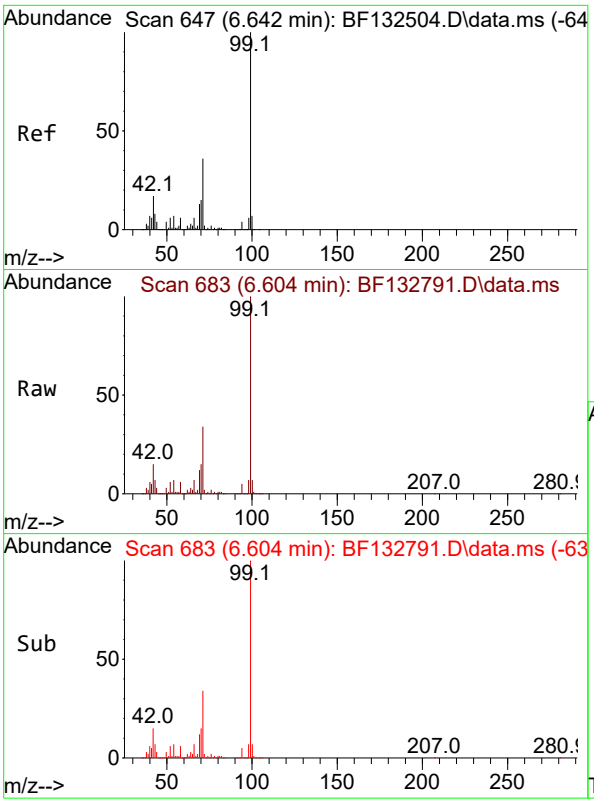


#6
Aniline
Concen: 33.774 ng
RT: 6.634 min Scan# 688
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion: 93 Resp: 799740

Ion	Ratio	Lower	Upper
93	100		
66	35.8	32.5	48.7
65	18.9	16.6	24.8



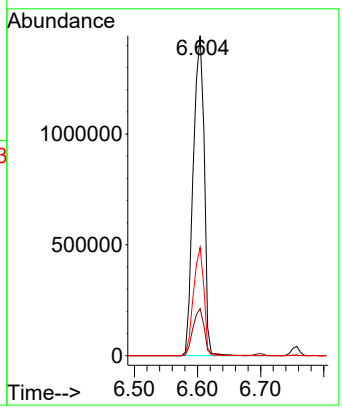


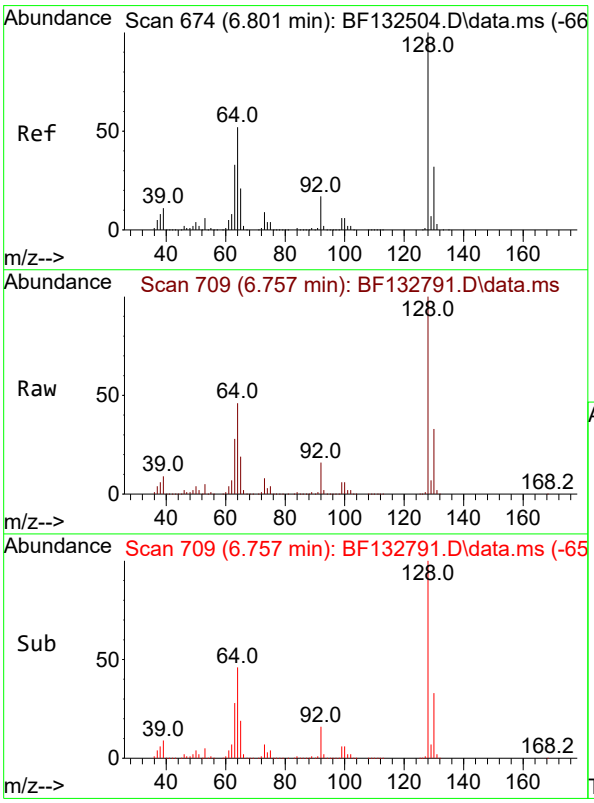
#7
Phenol-d6
Concen: 98.987 ng
RT: 6.604 min Scan# 6
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion: 99 Resp: 1741702

Ion	Ratio	Lower	Upper
99	100		
42	14.7	13.9	20.9
71	33.8	28.5	42.7

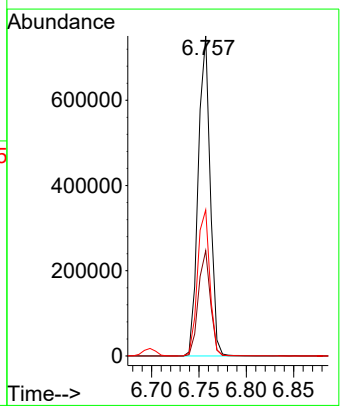


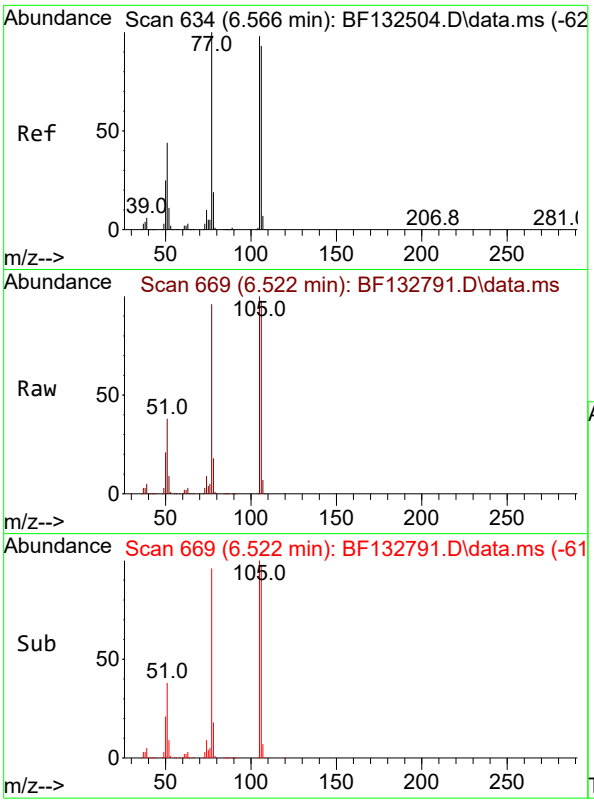


#8
2-Chlorophenol
Concen: 47.200 ng
RT: 6.757 min Scan# 709
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:128 Resp: 660452

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.1	52.1
64	45.6	32.0	72.0



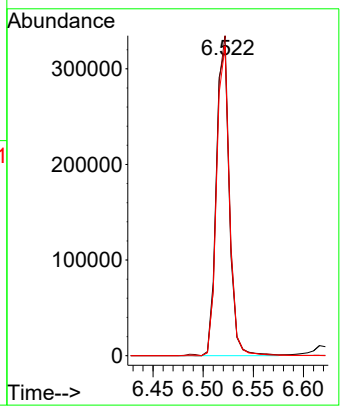


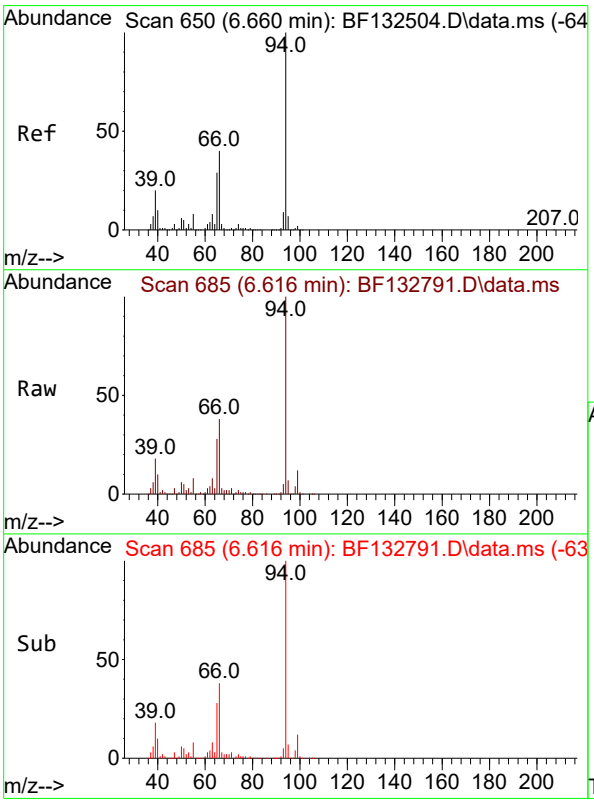
#9
Benzaldehyde
Concen: 31.041 ng
RT: 6.522 min Scan# 6
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion: 77 Resp: 294714

Ion	Ratio	Lower	Upper
77	100		
105	103.9	77.9	117.9
106	100.6	73.4	113.4

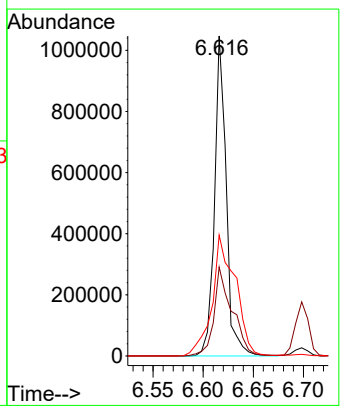


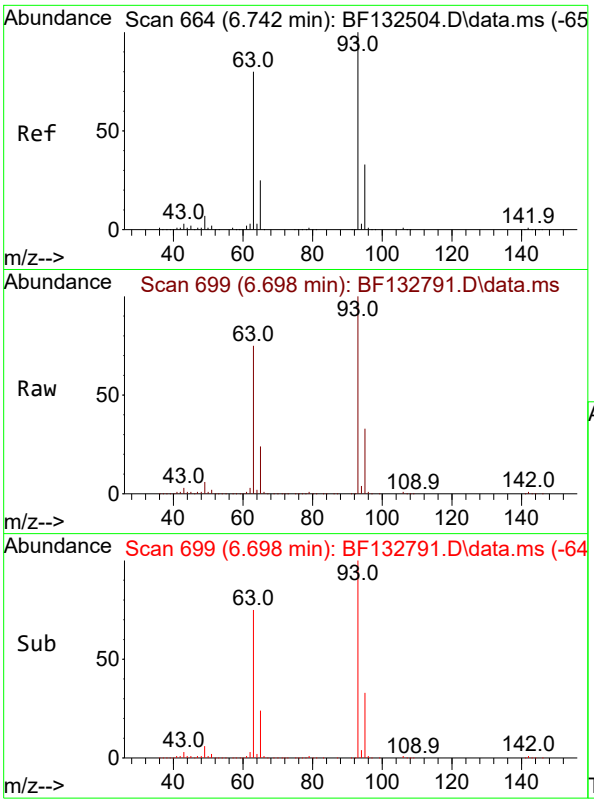


#10
Phenol
Concen: 42.111 ng
RT: 6.616 min Scan# 685
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion: 94 Resp: 849484

Ion	Ratio	Lower	Upper
94	100		
65	27.8	9.4	49.4
66	37.8	19.8	59.8



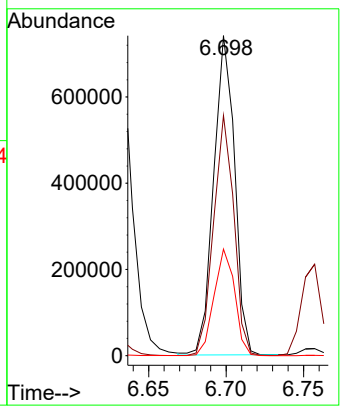


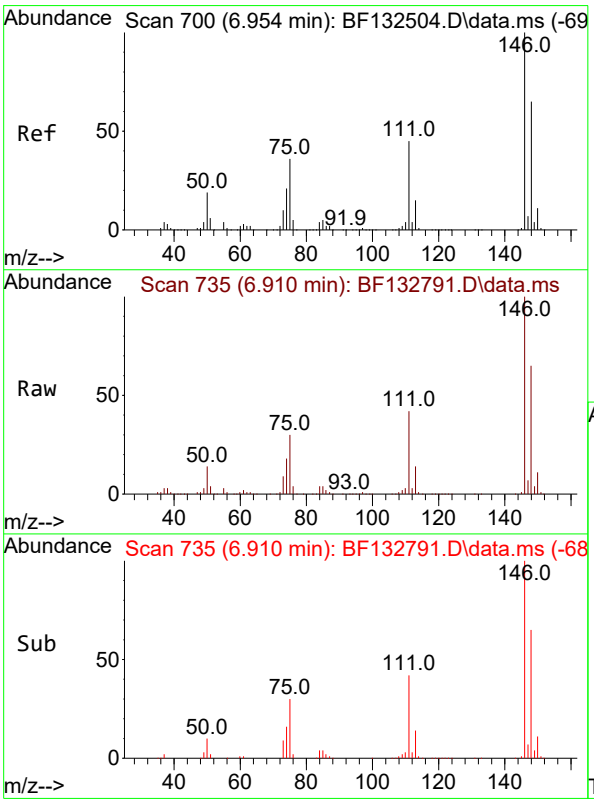
#11
bis(2-Chloroethyl)ether
Concen: 44.682 ng
RT: 6.698 min Scan# 6
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion: 93 Resp: 695823

Ion	Ratio	Lower	Upper
93	100		
63	75.1	59.6	99.6
95	33.3	12.8	52.8

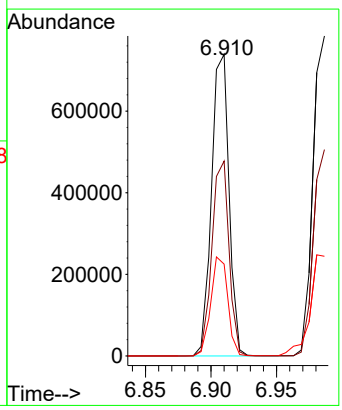


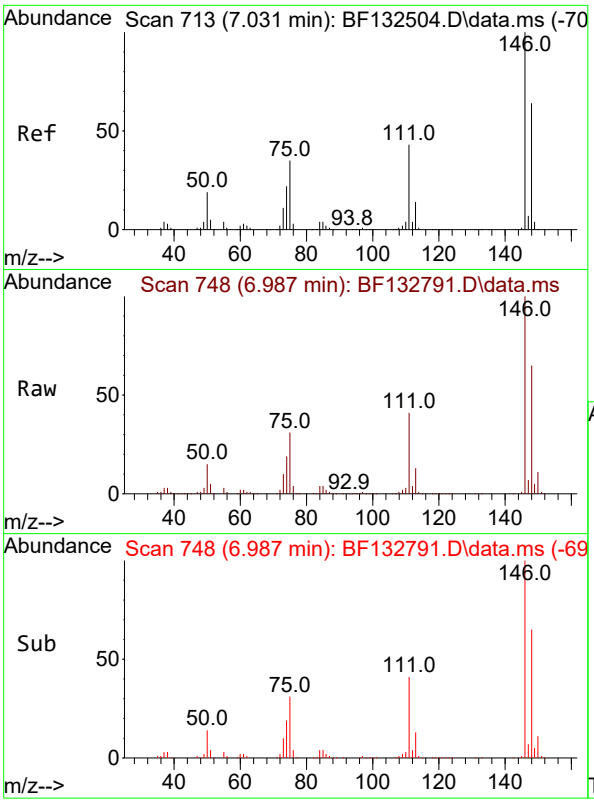


#12
1,3-Dichlorobenzene
Concen: 45.696 ng
RT: 6.910 min Scan# 735
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:146 Resp: 686169

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.9	77.9
75	30.4	28.9	43.3



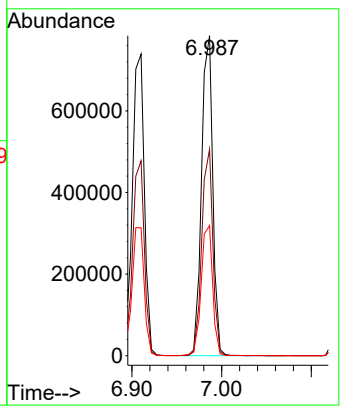


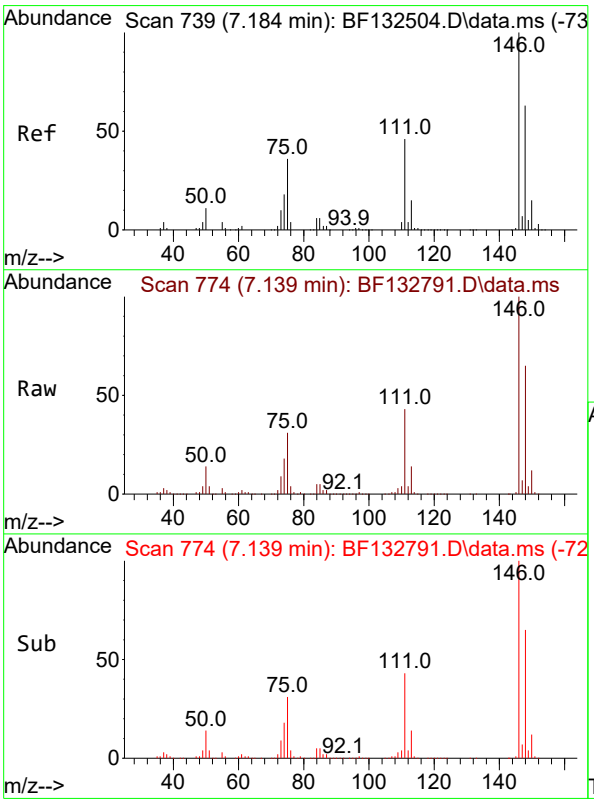
#13
1,4-Dichlorobenzene
Concen: 45.396 ng
RT: 6.987 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:146 Resp: 680649

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	40.6	34.8	52.2

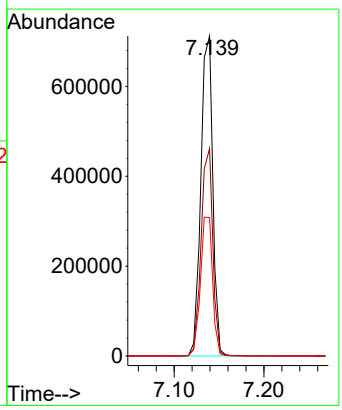


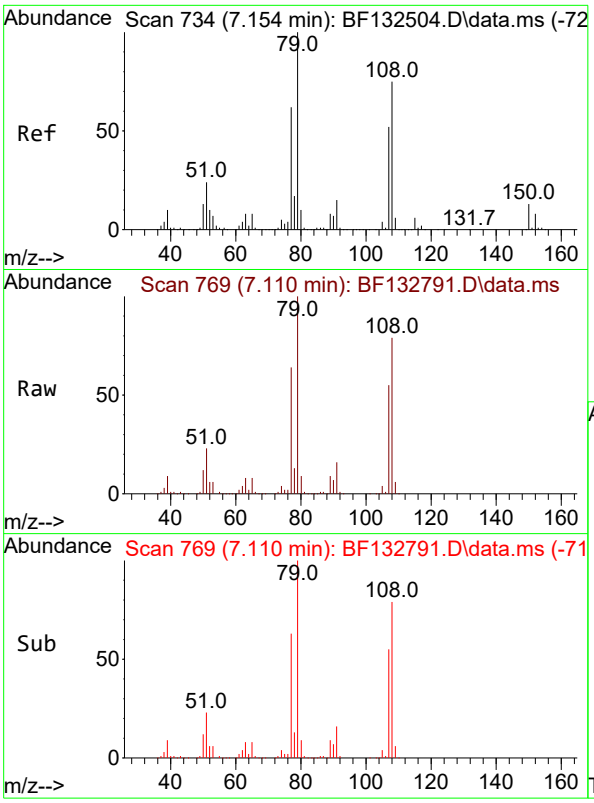


#14
1,2-Dichlorobenzene
Concen: 45.757 ng
RT: 7.139 min Scan# 774
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:146 Resp: 658426

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.6	75.8
111	43.3	37.2	55.8



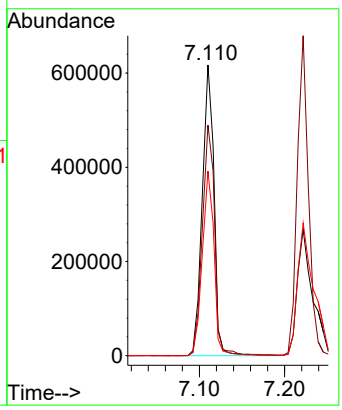


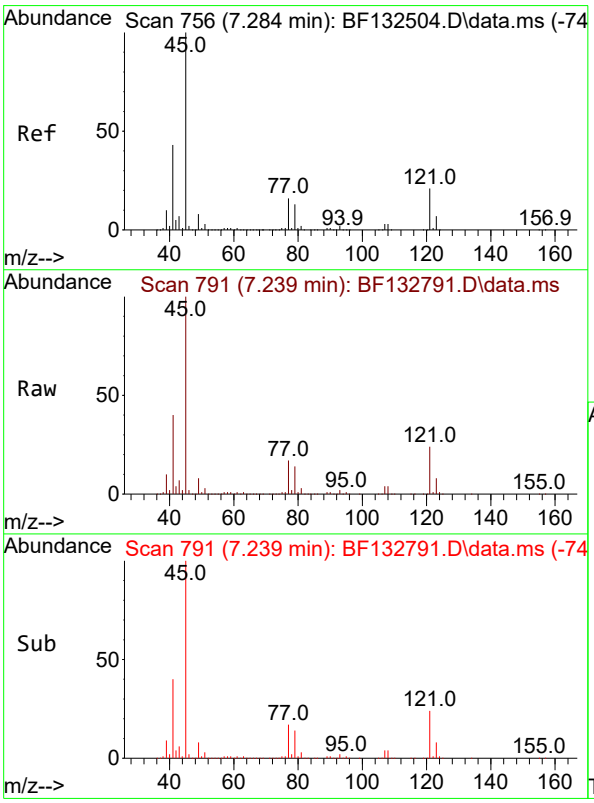
#15
Benzyl Alcohol
Concen: 43.487 ng
RT: 7.110 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion: 79 Resp: 589285

Ion	Ratio	Lower	Upper
79	100		
108	79.3	60.2	90.4
77	63.5	49.9	74.9

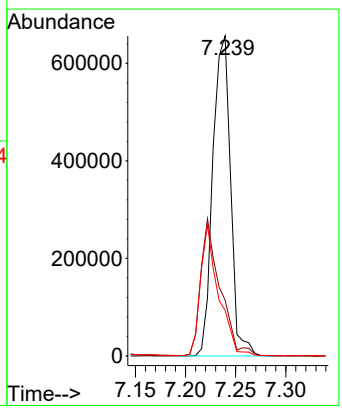


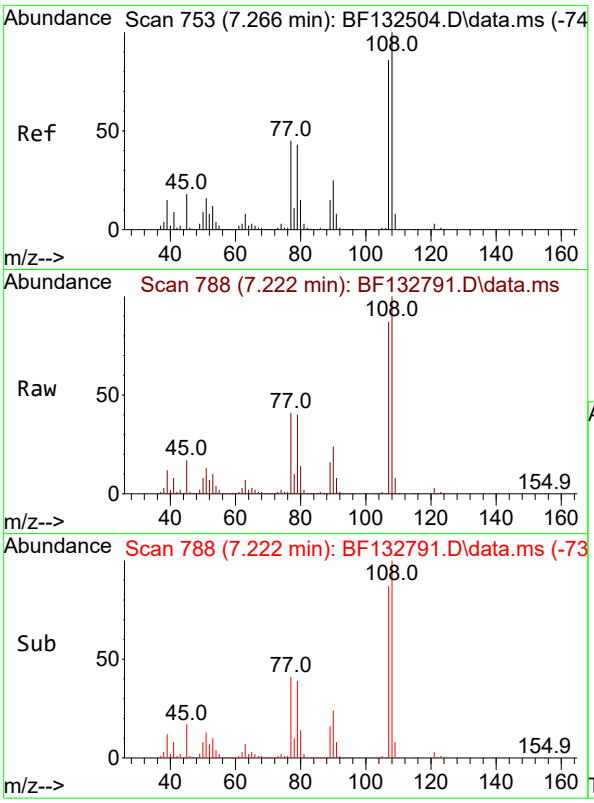


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.659 ng
RT: 7.239 min Scan# 791
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion: 45 Resp: 807425

Ion	Ratio	Lower	Upper
45	100		
77	17.5	0.0	36.4
79	14.3	0.0	33.4



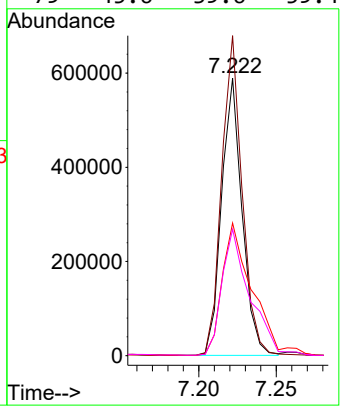


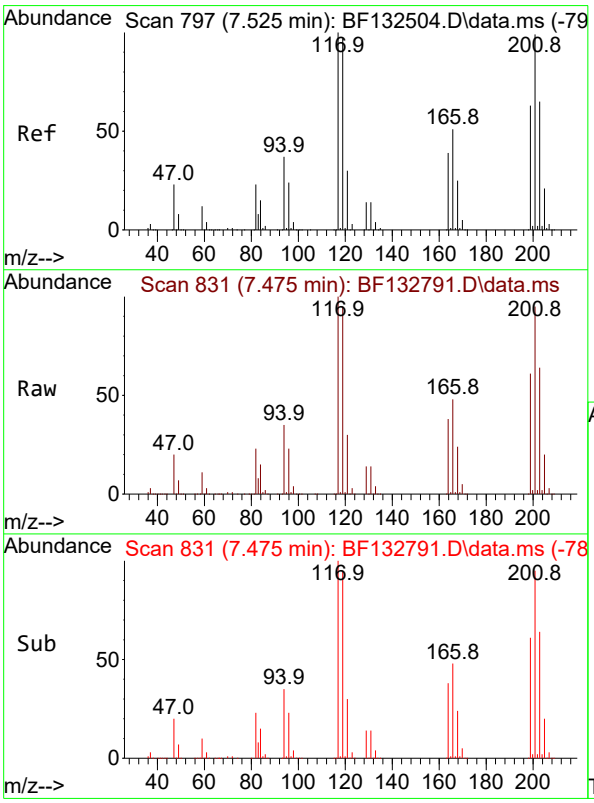
#17
2-Methylphenol
Concen: 41.453 ng
RT: 7.222 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:107 Resp: 541331

Ion	Ratio	Lower	Upper
107	100		
108	115.3	93.0	139.4
77	47.8	42.1	63.1
79	45.6	39.6	59.4

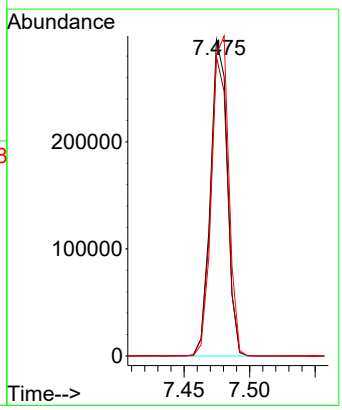


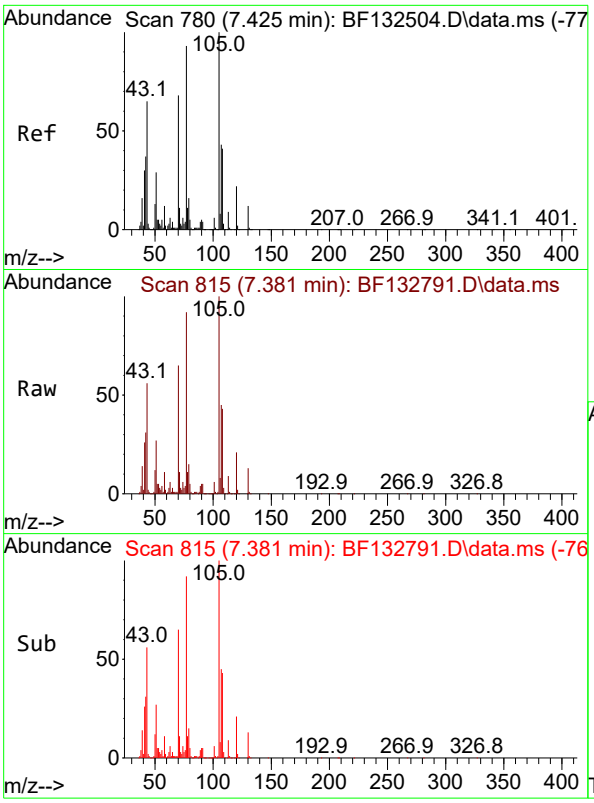


#18
Hexachloroethane
Concen: 45.224 ng
RT: 7.475 min Scan# 831
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:117 Resp: 264907

Ion	Ratio	Lower	Upper
117	100		
119	94.7	78.0	117.0
201	95.3	79.0	118.4



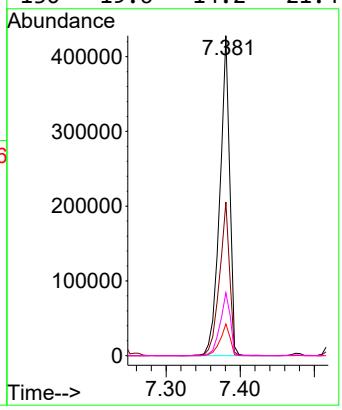


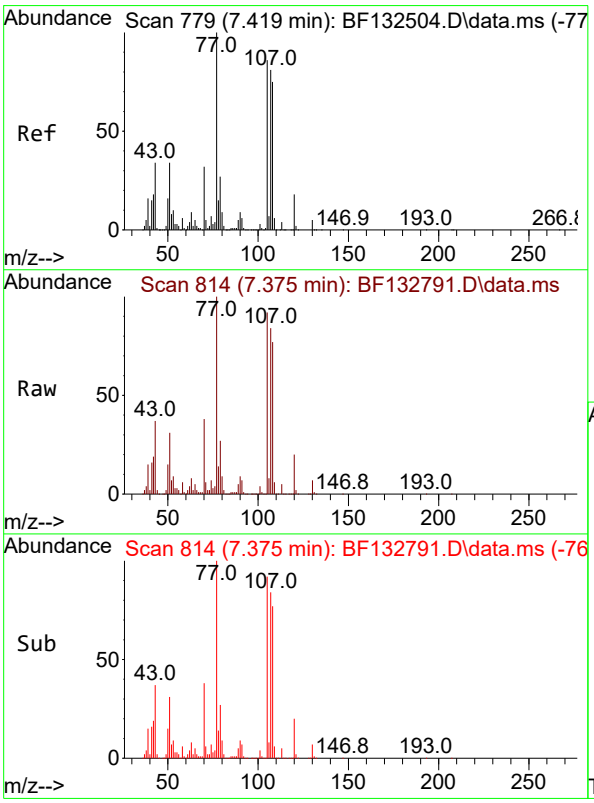
#19
n-Nitroso-di-n-propylamine
Concen: 36.852 ng
RT: 7.381 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion: 70 Resp: 399059

Ion	Ratio	Lower	Upper
70	100		
42	48.0	44.1	66.1
101	9.9	7.4	11.2
130	19.6	14.2	21.4

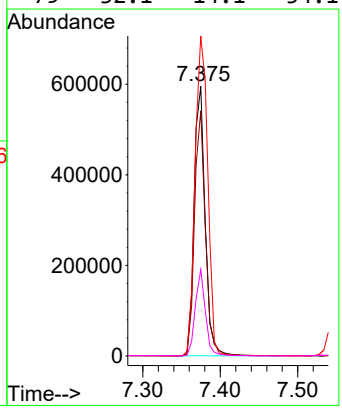


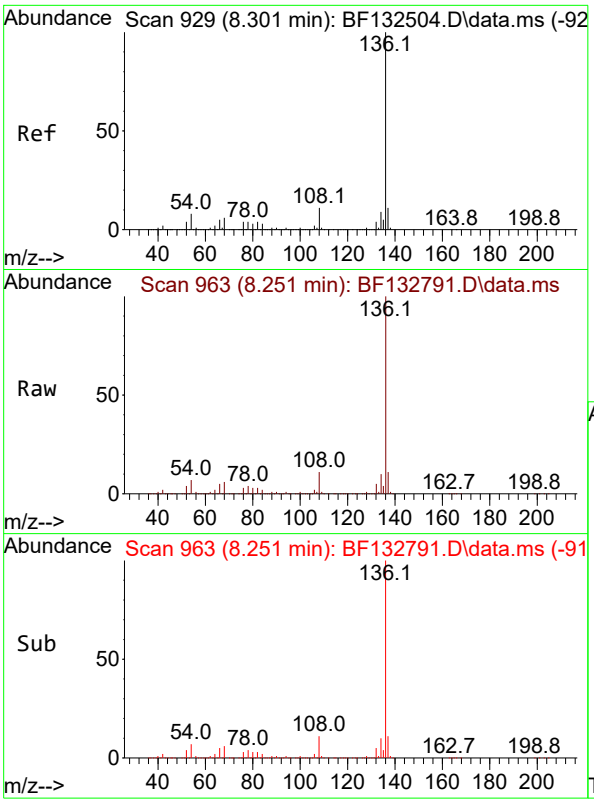


#20
3+4-Methylphenols
Concen: 34.819 ng
RT: 7.375 min Scan# 814
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:107 Resp: 587438

Ion	Ratio	Lower	Upper
107	100		
108	90.9	72.6	112.6
77	118.7	104.0	144.0
79	32.1	14.1	54.1



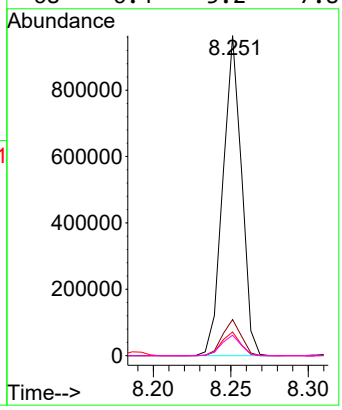


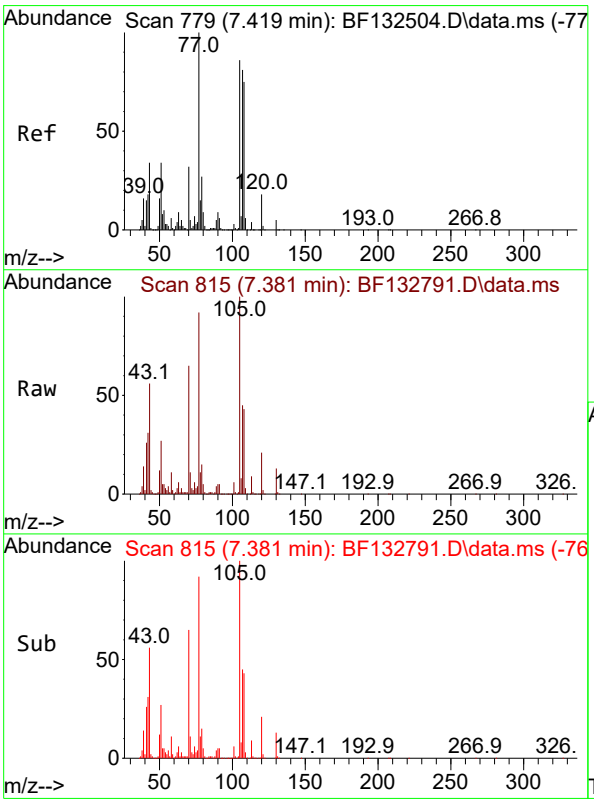
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.251 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:136 Resp: 806724

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	7.4	6.2	9.4
68	6.4	5.2	7.8

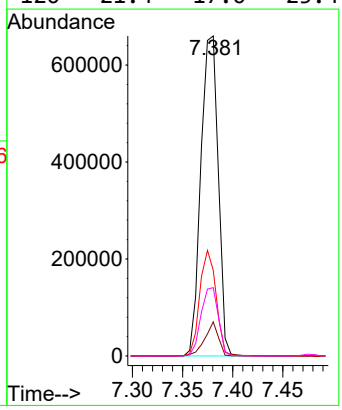


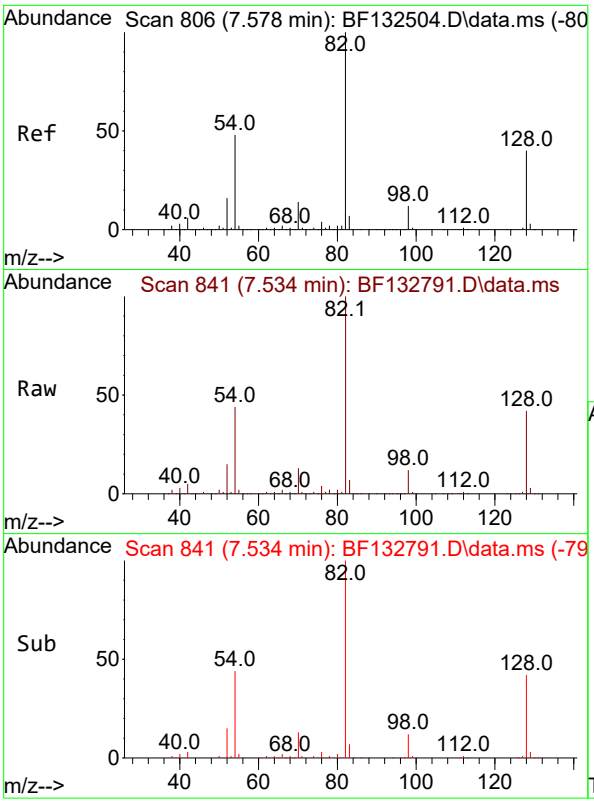


#22
Acetophenone
Concen: 39.285 ng
RT: 7.381 min Scan# 815
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:105 Resp: 799140

Ion	Ratio	Lower	Upper
105	100		
71	10.7	5.0	7.4#
51	26.8	31.5	47.3#
120	21.4	17.0	25.4



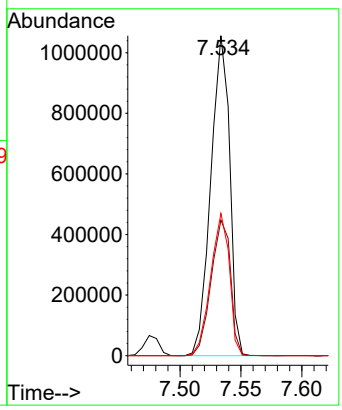


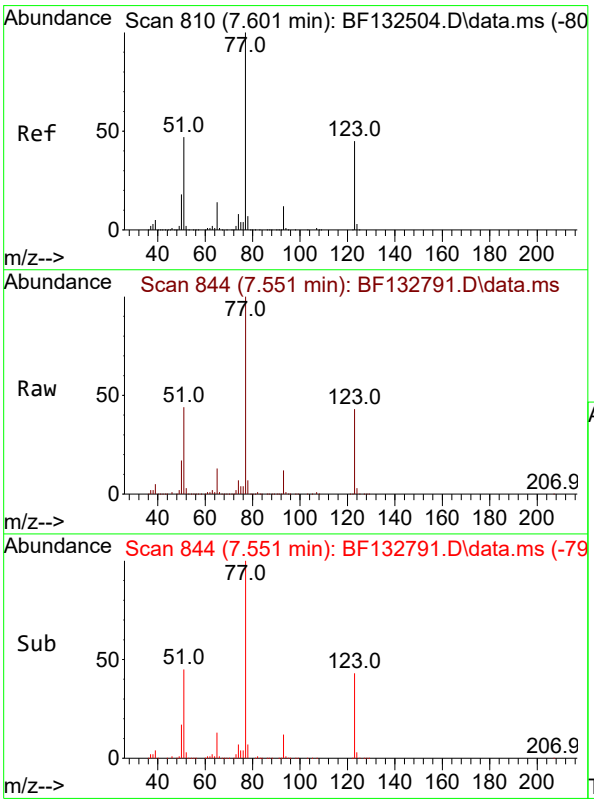
#23
Nitrobenzene-d5
Concen: 66.760 ng
RT: 7.534 min Scan# 84
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion: 82 Resp: 1135152

Ion	Ratio	Lower	Upper
82	100		
128	42.4	32.2	48.2
54	44.5	38.4	57.6

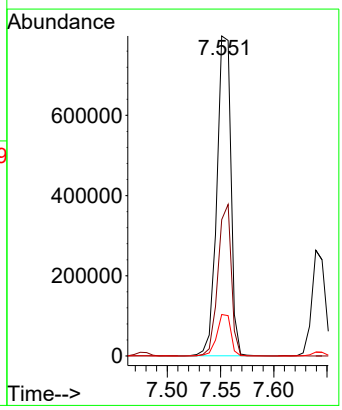


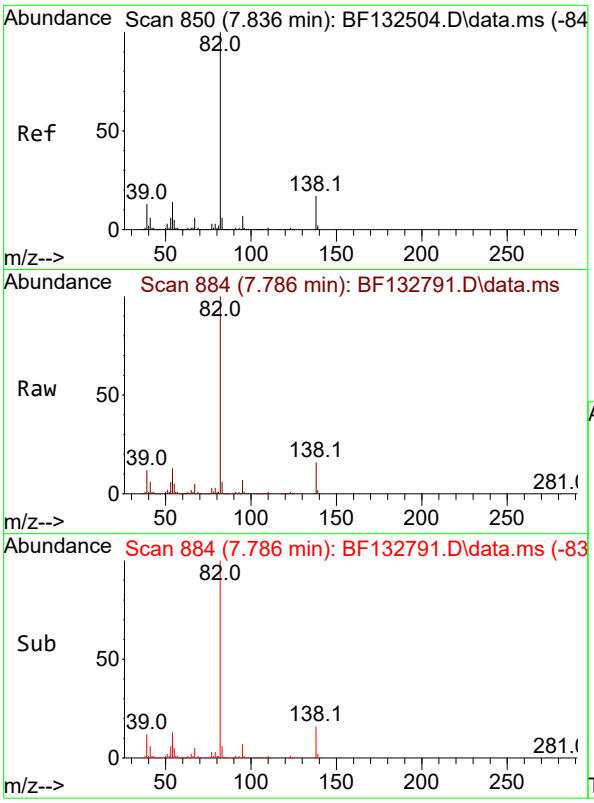


#24
Nitrobenzene
Concen: 40.098 ng
RT: 7.551 min Scan# 844
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion: 77 Resp: 729184

Ion	Ratio	Lower	Upper
77	100		
123	42.6	35.8	53.6
65	13.0	10.9	16.3



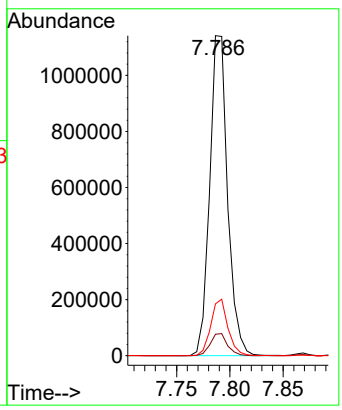


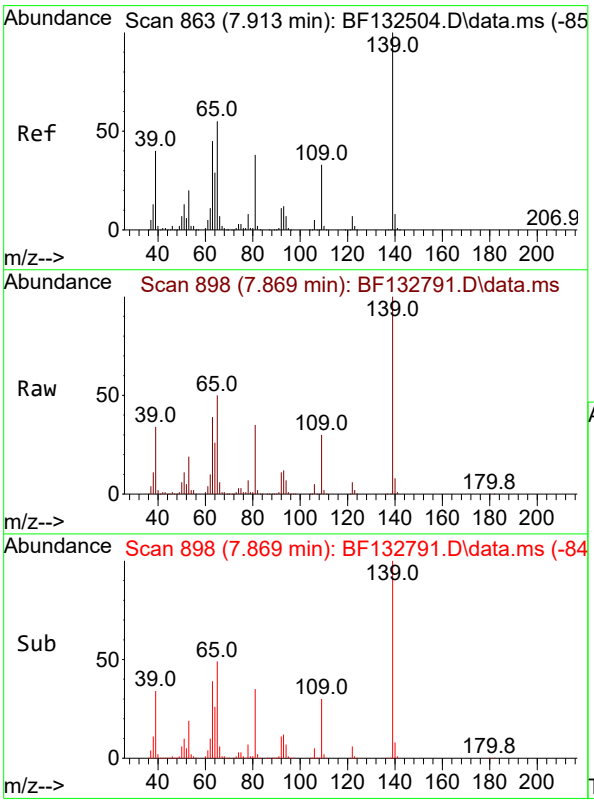
#25
Isophorone
Concen: 41.085 ng
RT: 7.786 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion: 82 Resp: 1339352

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.7	8.5
138	16.2	13.3	19.9

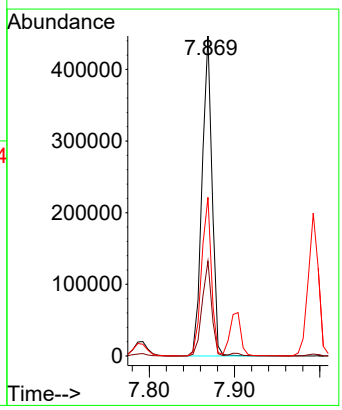


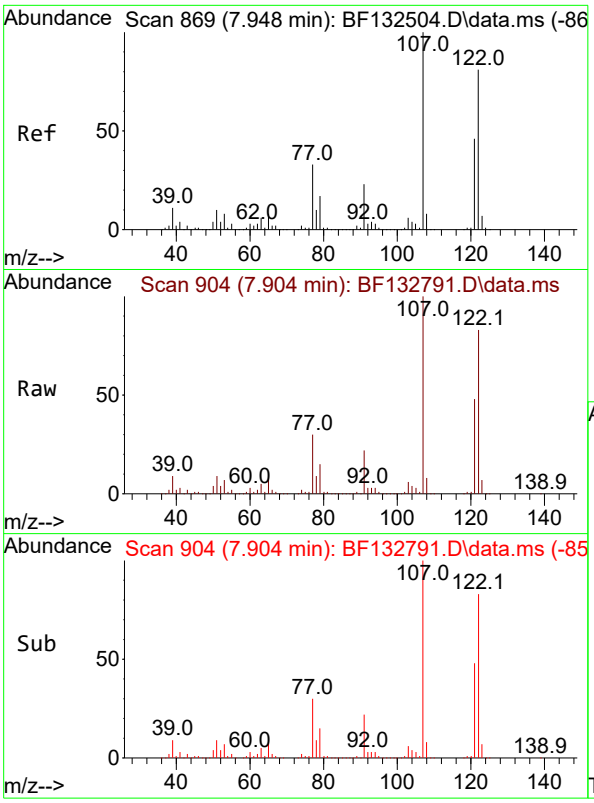


#26
2-Nitrophenol
Concen: 45.360 ng
RT: 7.869 min Scan# 898
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:139 Resp: 363951

Ion	Ratio	Lower	Upper
139	100		
109	29.6	26.2	39.2
65	49.6	43.8	65.8



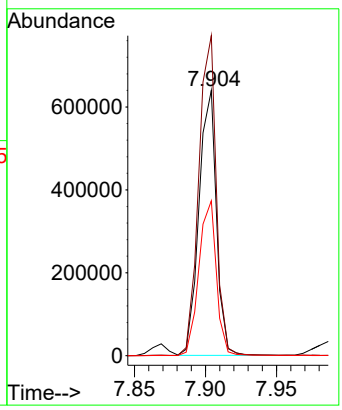


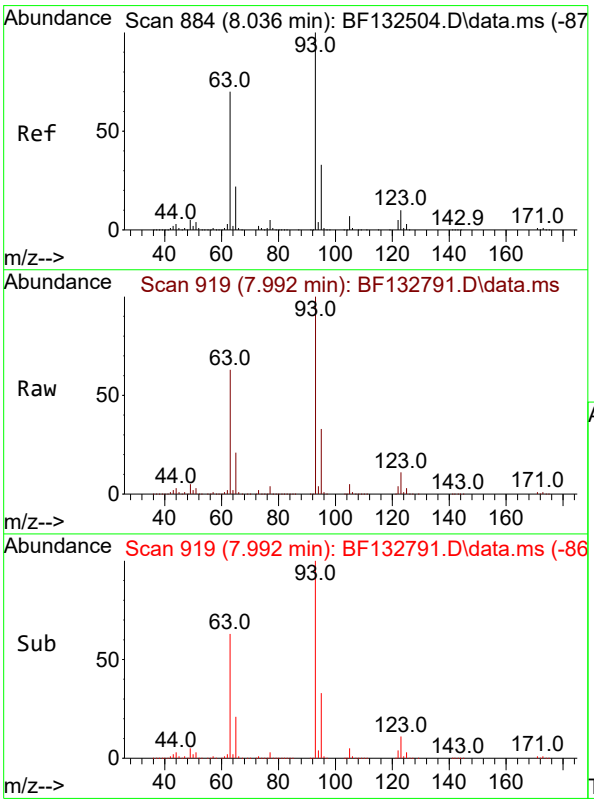
#27
2,4-Dimethylphenol
Concen: 43.181 ng
RT: 7.904 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:122 Resp: 546827

Ion	Ratio	Lower	Upper
122	100		
107	120.7	98.7	148.1
121	58.4	45.8	68.6

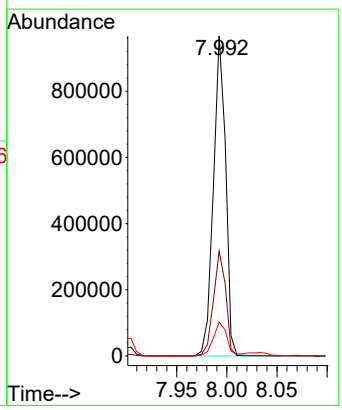


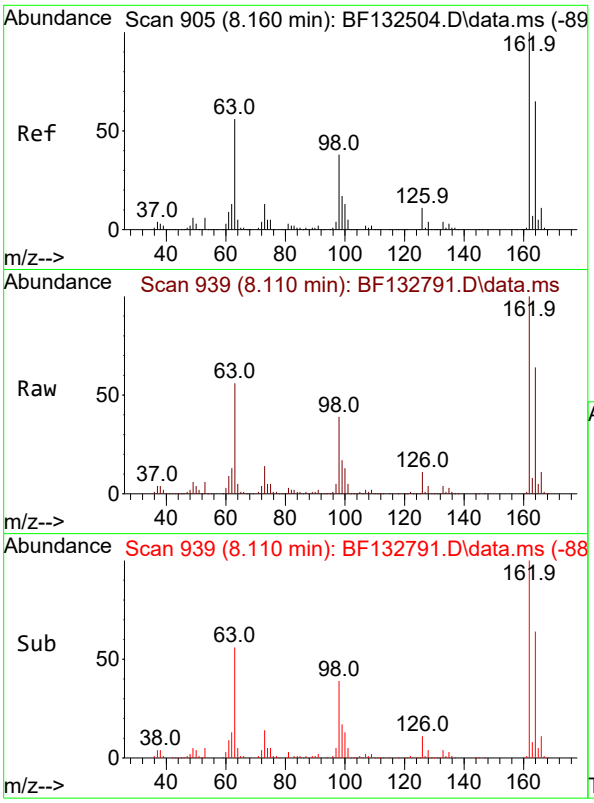


#28
bis(2-Chloroethoxy)methane
Concen: 42.936 ng
RT: 7.992 min Scan# 919
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion: 93 Resp: 818813

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	10.5	8.3	12.5



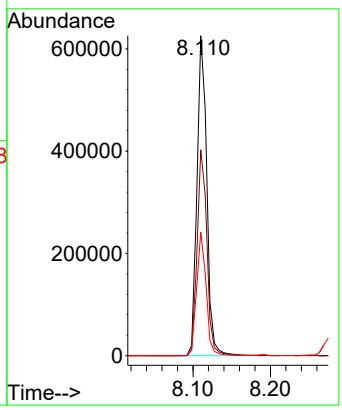


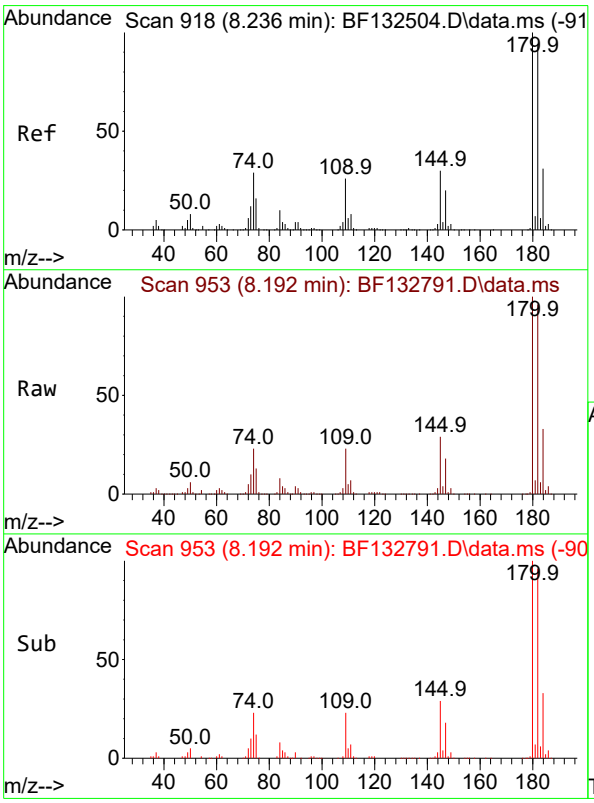
#29
2,4-Dichlorophenol
Concen: 43.697 ng
RT: 8.110 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:162 Resp: 550452

Ion	Ratio	Lower	Upper
162	100		
164	64.3	45.3	85.3
98	38.6	17.9	57.9

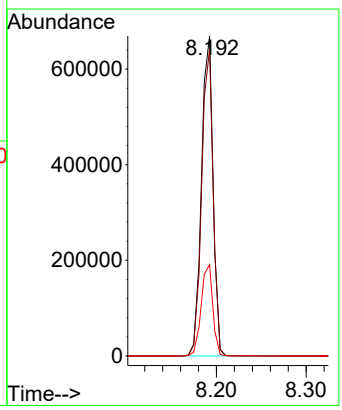


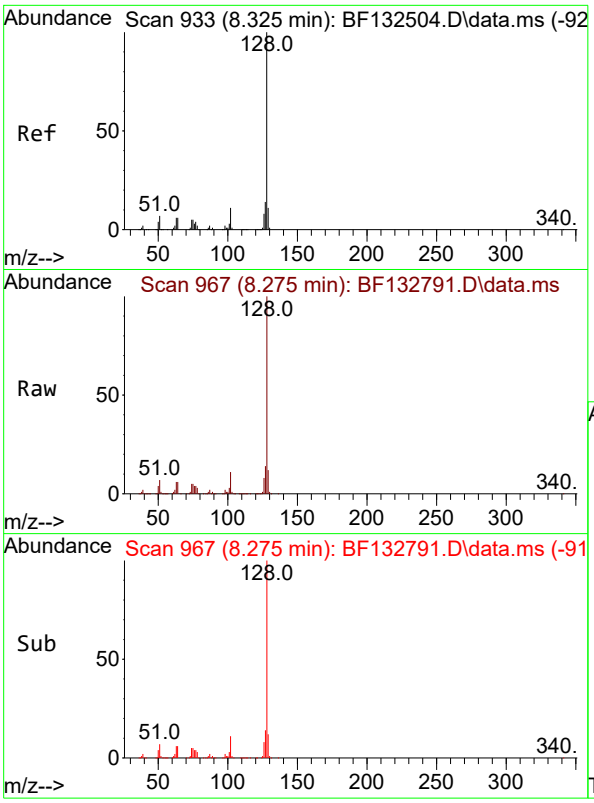


#30
1,2,4-Trichlorobenzene
Concen: 43.710 ng
RT: 8.192 min Scan# 953
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:180 Resp: 597894

Ion	Ratio	Lower	Upper
180	100		
182	95.8	75.1	112.7
145	28.5	23.8	35.6



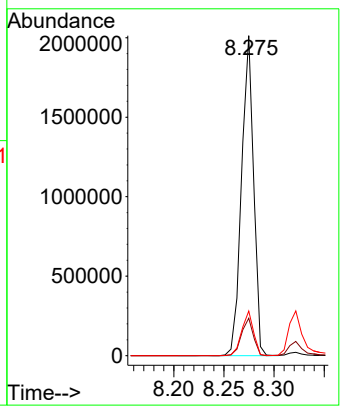


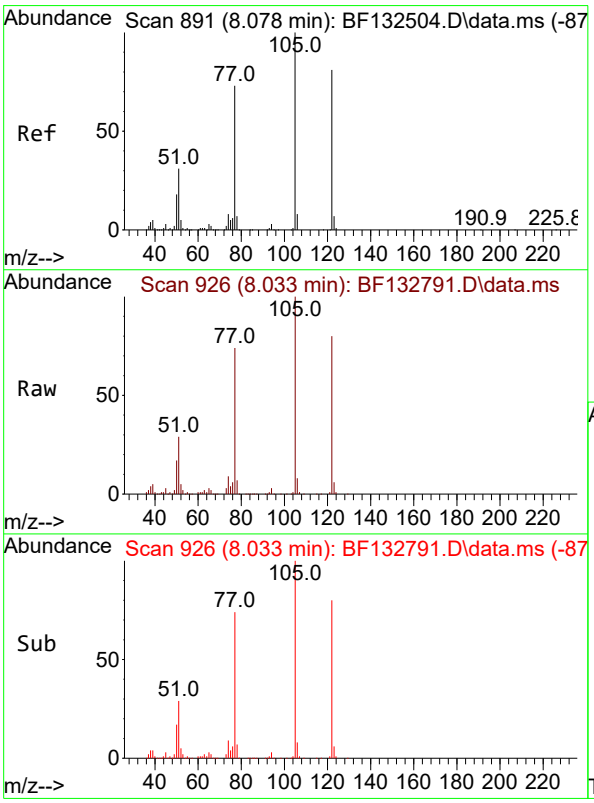
#31
Naphthalene
Concen: 40.915 ng
RT: 8.275 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:128 Resp: 1689743

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.1	13.7
127	14.0	11.0	16.6

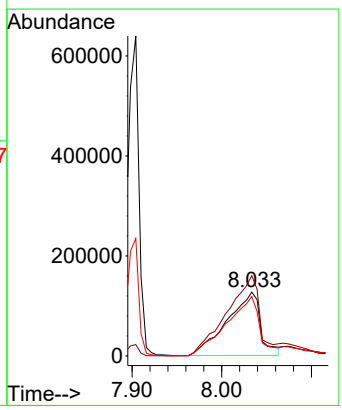


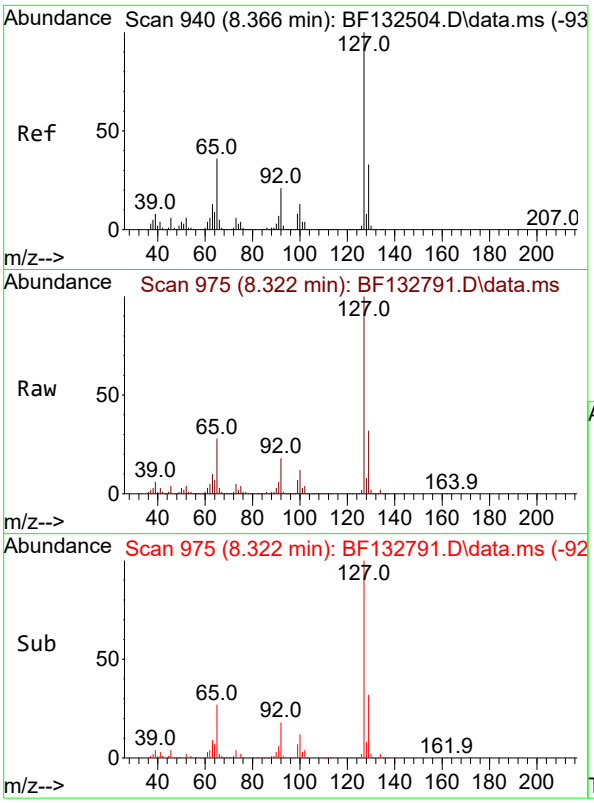


#32
Benzoic acid
Concen: 34.158 ng
RT: 8.033 min Scan# 926
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:122 Resp: 328864

Ion	Ratio	Lower	Upper
122	100		
105	125.7	102.6	142.6
77	93.2	70.2	110.2



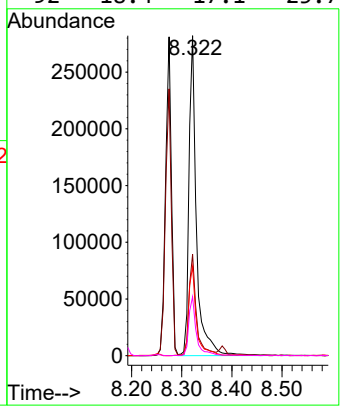


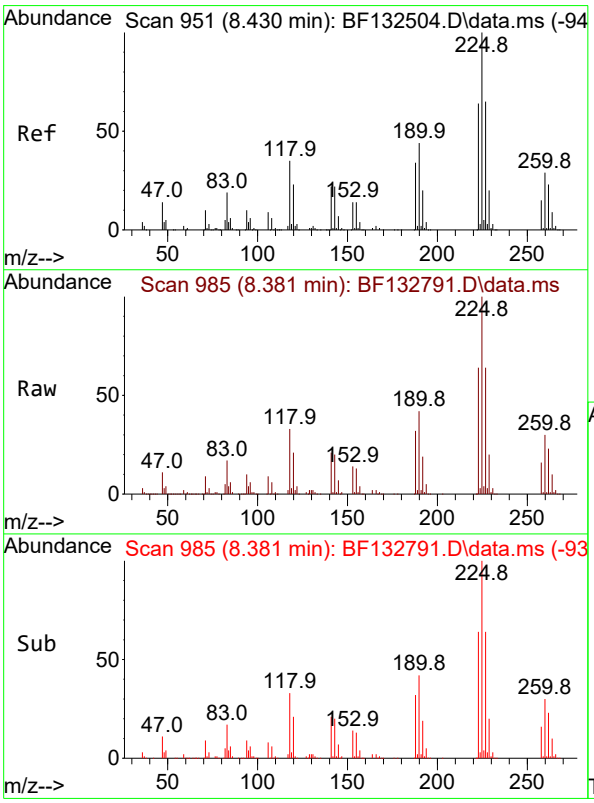
#33
4-Chloroaniline
Concen: 16.665 ng
RT: 8.322 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:127 Resp: 294939

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.4	39.6
65	28.0	28.8	43.2#
92	18.4	17.1	25.7

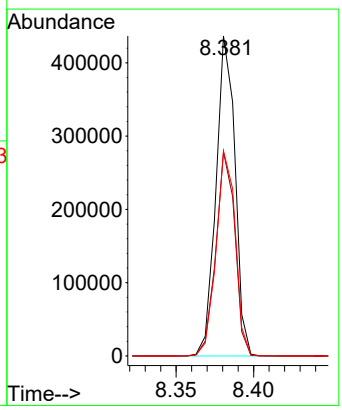


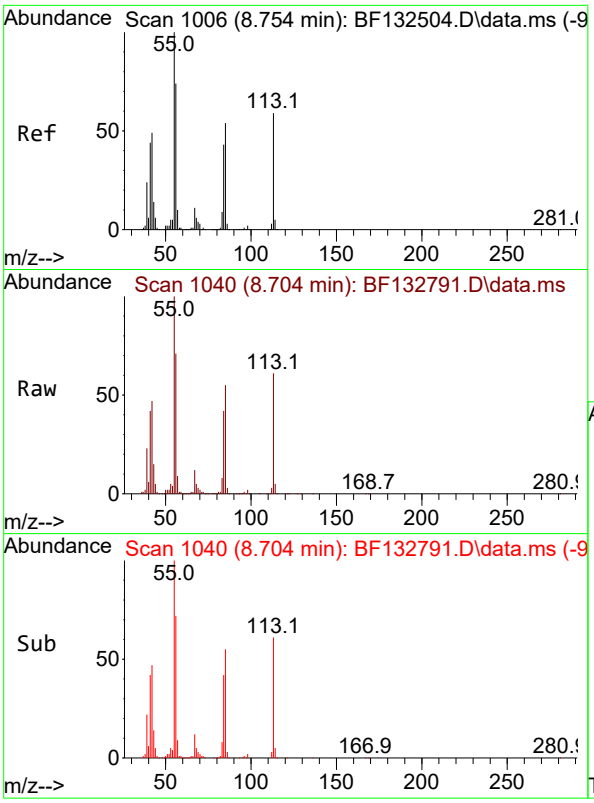


#34
Hexachlorobutadiene
Concen: 42.884 ng
RT: 8.381 min Scan# 985
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:225 Resp: 372755

Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.0	76.4
227	64.1	51.7	77.5



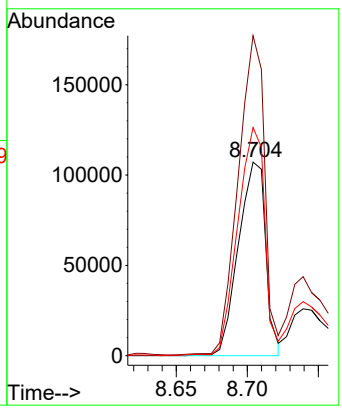


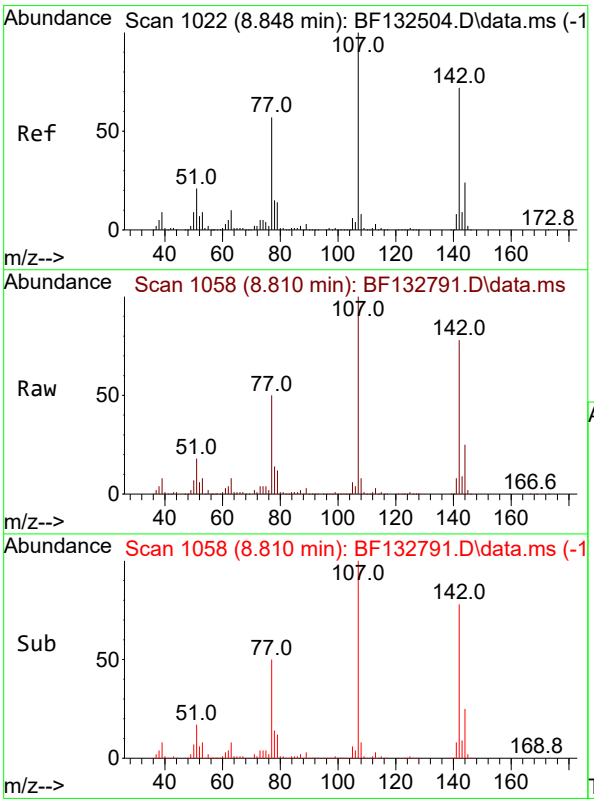
#35
Caprolactam
Concen: 34.295 ng
RT: 8.704 min Scan# 1(
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:113 Resp: 142425

Ion	Ratio	Lower	Upper
113	100		
55	165.2	149.4	189.4
56	117.8	105.0	145.0

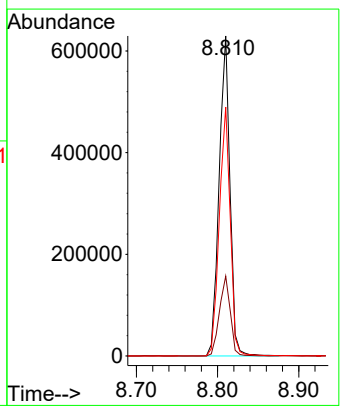


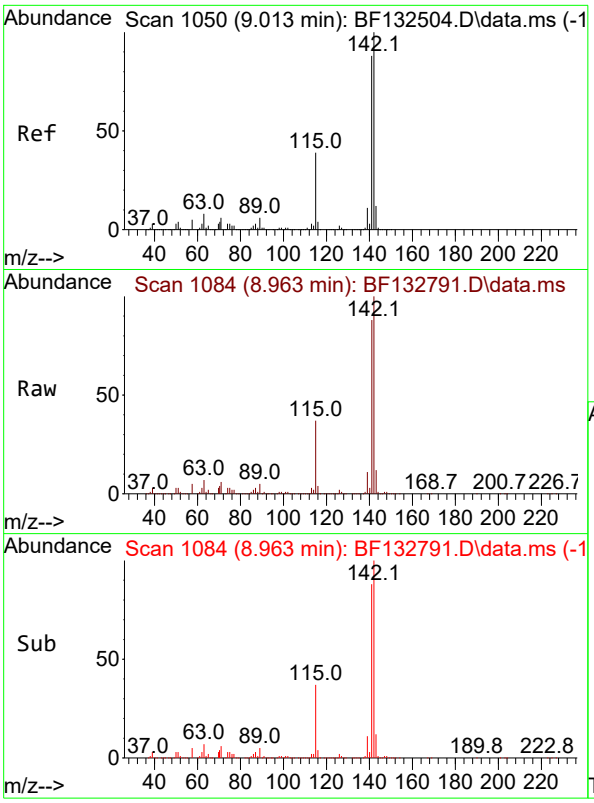


#36
4-Chloro-3-methylphenol
Concen: 42.317 ng
RT: 8.810 min Scan# 1058
Delta R.T. 0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:107 Resp: 585415

Ion	Ratio	Lower	Upper
107	100		
144	25.0	18.9	28.3
142	77.8	57.9	86.9



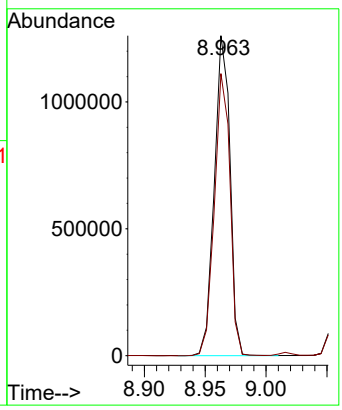


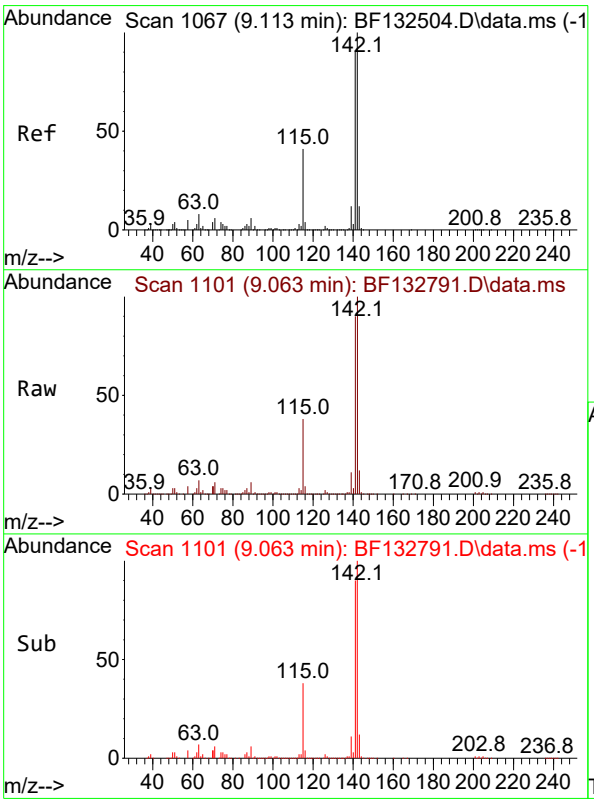
#37
2-Methylnaphthalene
Concen: 40.133 ng
RT: 8.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:142 Resp: 1129537

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.2	105.2

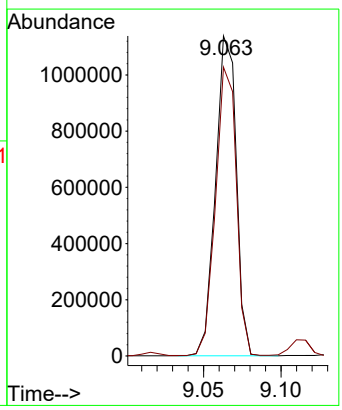


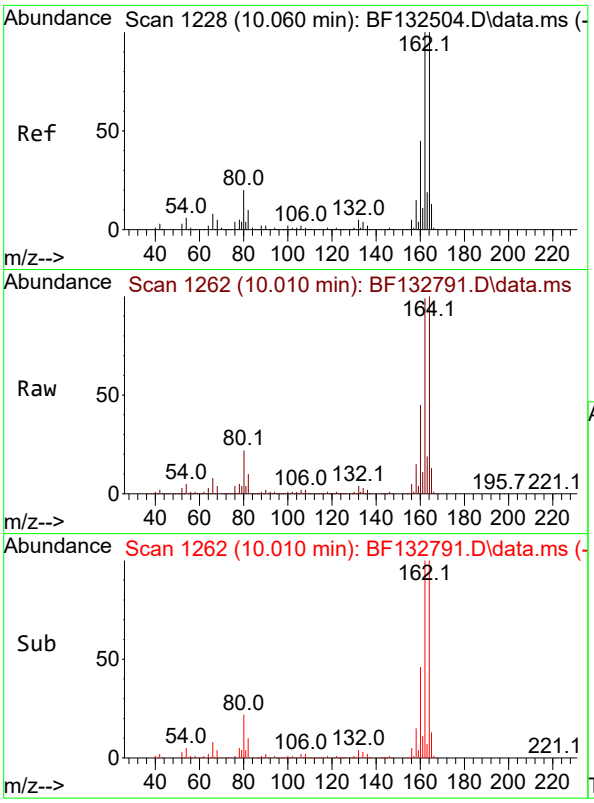


#38
1-Methylnaphthalene
Concen: 40.284 ng
RT: 9.063 min Scan# 1101
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:142 Resp: 1059569

Ion	Ratio	Lower	Upper
142	100		
141	90.3	73.0	109.6



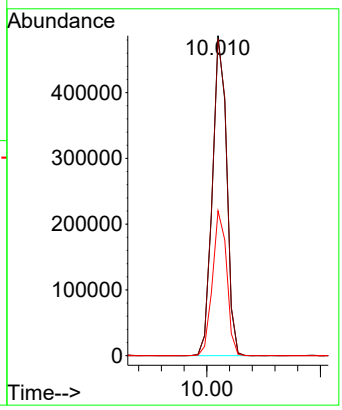


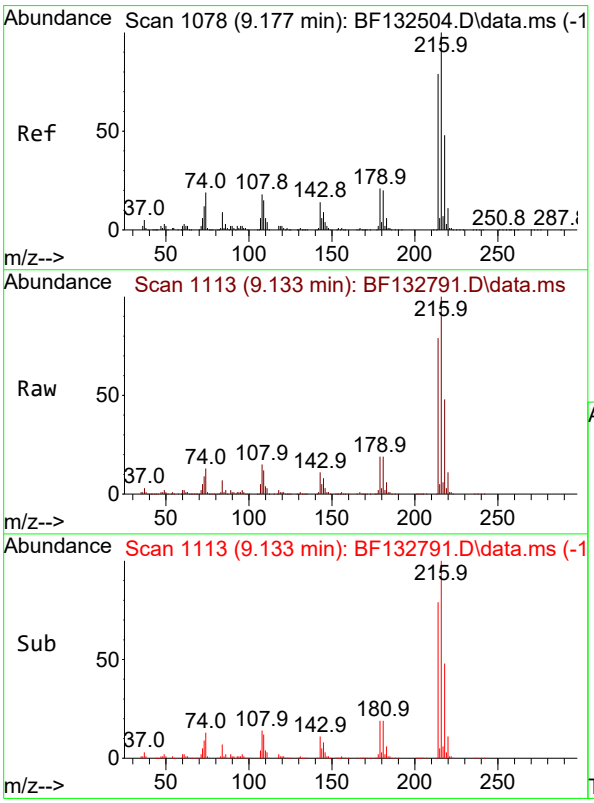
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.010 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:164 Resp: 421862

Ion	Ratio	Lower	Upper
164	100		
162	98.9	79.8	119.8
160	45.3	35.8	53.6

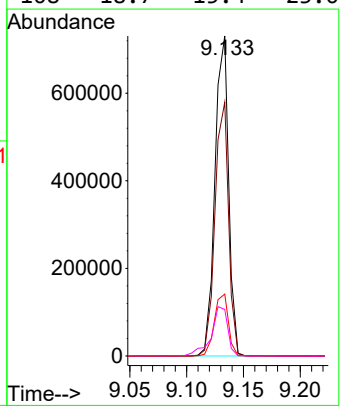


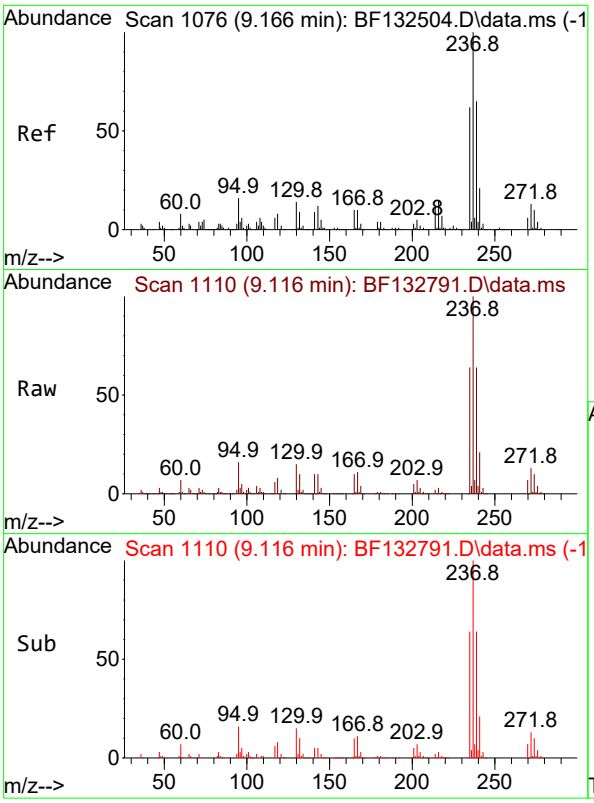


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.227 ng
RT: 9.133 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:216 Resp: 610442

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.6
179	19.8	16.6	24.8
108	18.7	15.4	23.0



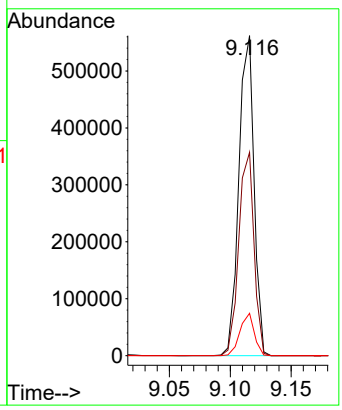


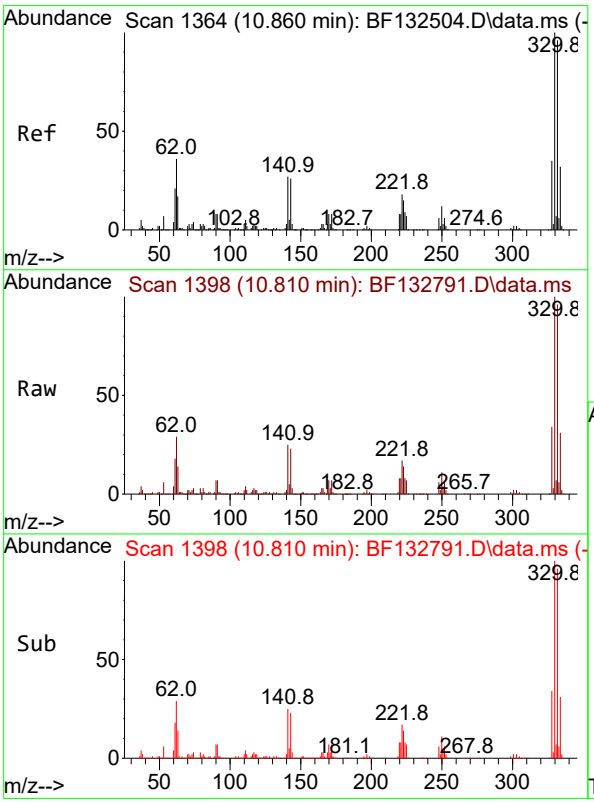
#41
Hexachlorocyclopentadiene
Concen: 65.109 ng
RT: 9.116 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:237 Resp: 487422

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.4	82.4
272	13.2	0.0	32.7

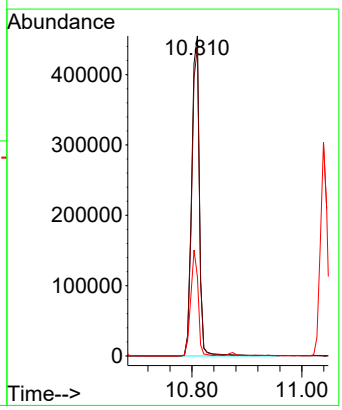


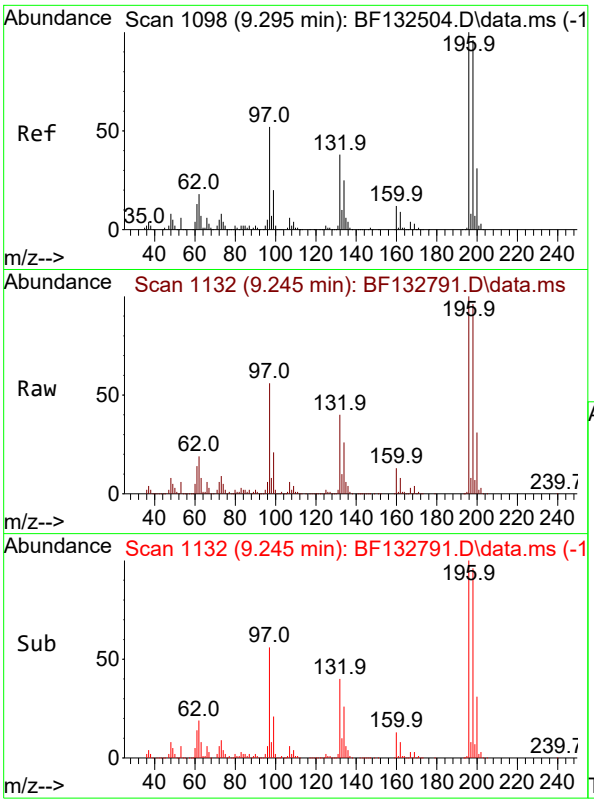


#42
2,4,6-Tribromophenol
Concen: 96.208 ng
RT: 10.810 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:330 Resp: 438315

Ion	Ratio	Lower	Upper
330	100		
332	94.9	76.2	114.4
141	31.7	28.4	42.6



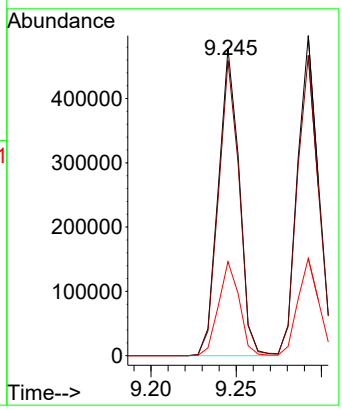


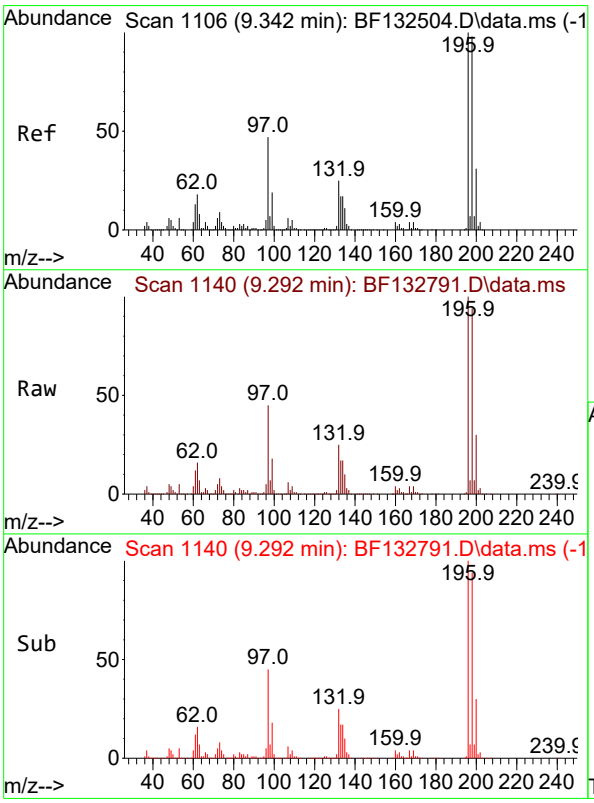
#43
2,4,6-Trichlorophenol
Concen: 43.475 ng
RT: 9.245 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:196 Resp: 406651

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.1	115.7
200	30.6	25.0	37.4

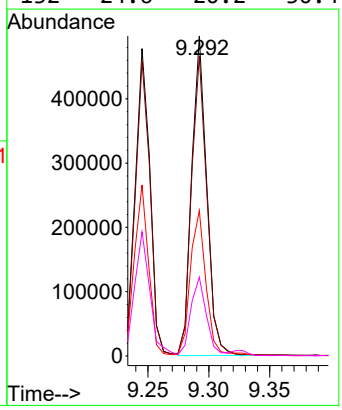


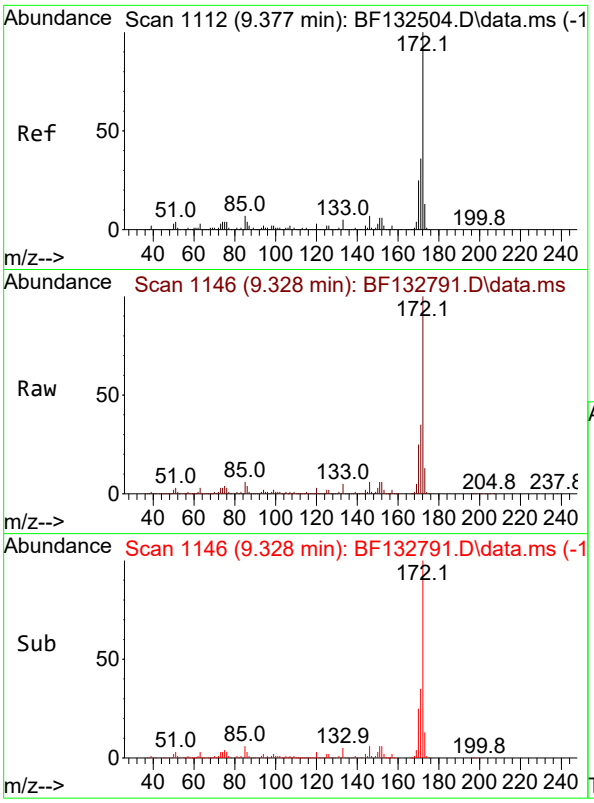


#44
2,4,5-Trichlorophenol
Concen: 39.350 ng
RT: 9.292 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:196 Resp: 429595

Ion	Ratio	Lower	Upper
196	100		
198	93.8	78.3	117.5
97	45.4	38.1	57.1
132	24.6	20.2	30.4



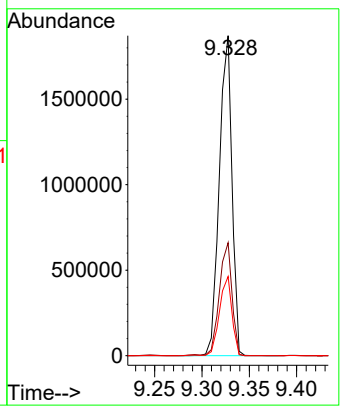


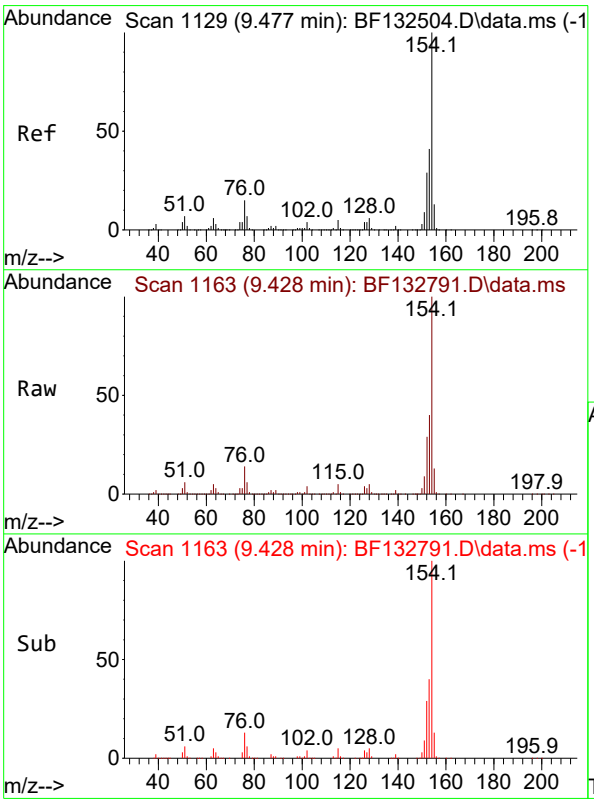
#45
2-Fluorobiphenyl
Concen: 62.972 ng
RT: 9.328 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:172 Resp: 1744663

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.8	43.2
170	24.7	19.7	29.5

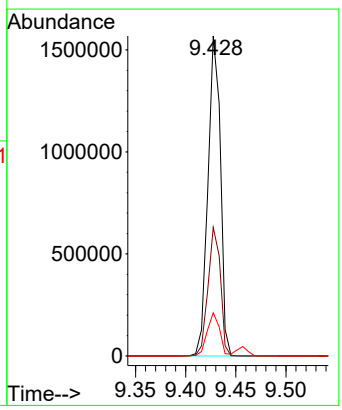


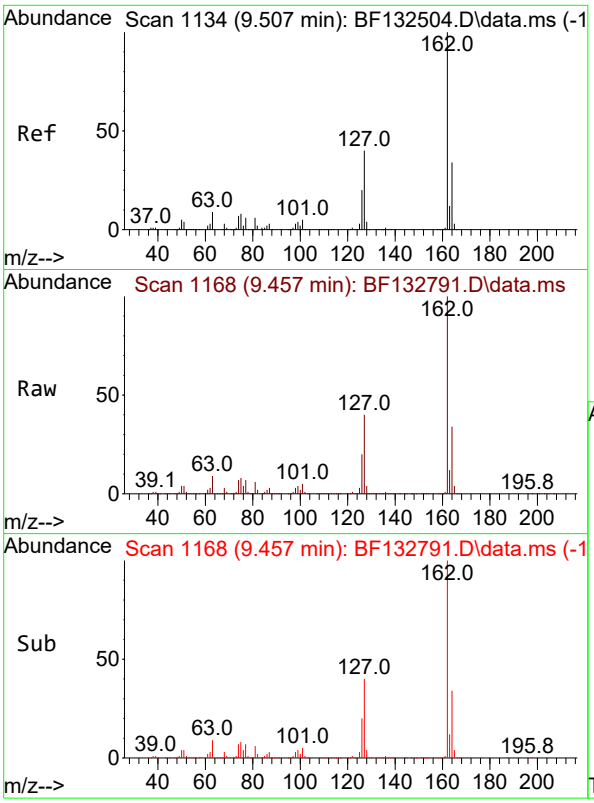


#46
1,1'-Biphenyl
Concen: 42.695 ng
RT: 9.428 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:154 Resp: 1363250

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.9	60.9
76	13.5	0.0	34.7



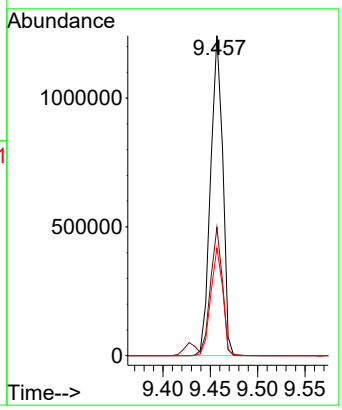


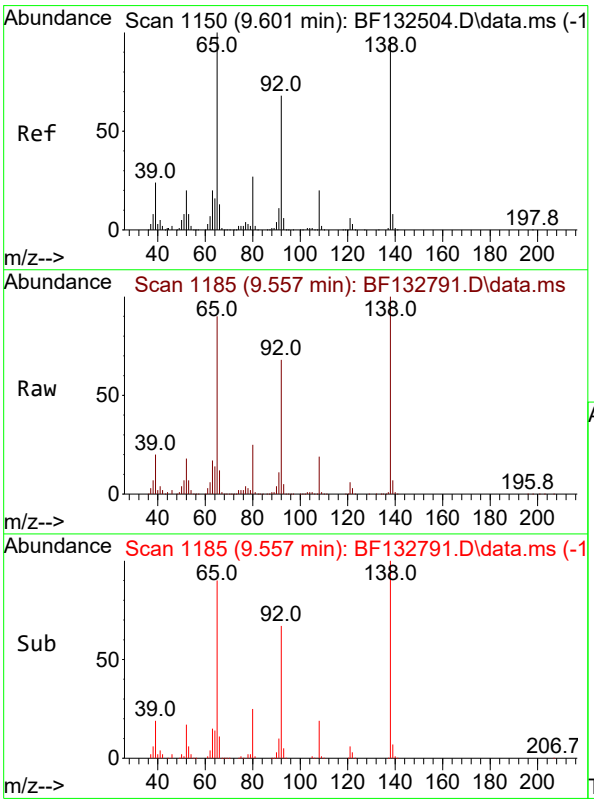
#47
2-Chloronaphthalene
Concen: 43.564 ng
RT: 9.457 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:162 Resp: 1102848

Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.3	48.5
164	33.7	26.9	40.3

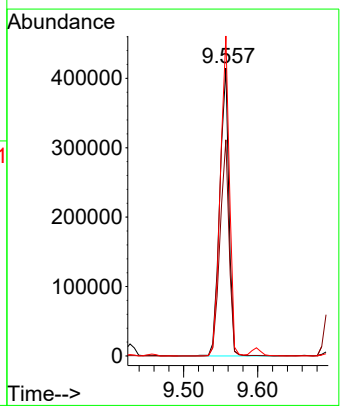


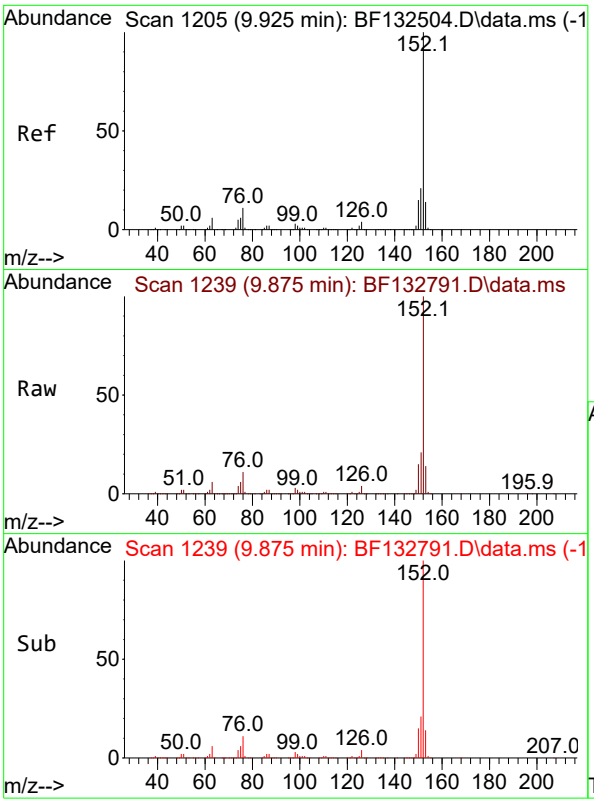


#48
2-Nitroaniline
Concen: 38.563 ng
RT: 9.557 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion: 65 Resp: 359552

Ion	Ratio	Lower	Upper
65	100		
92	75.1	54.5	81.7
138	111.2	77.2	115.8



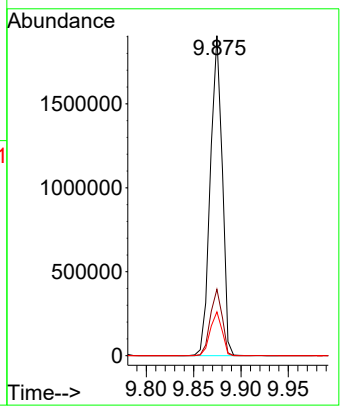


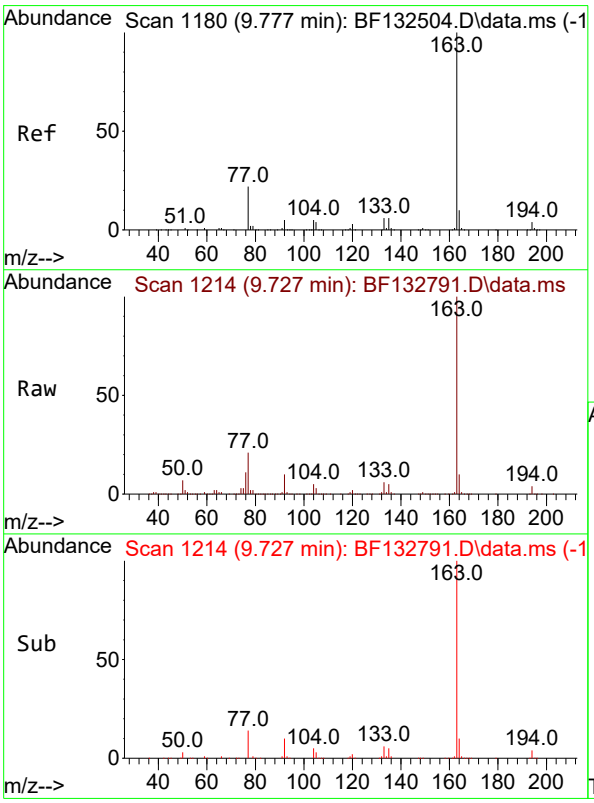
#49
Acenaphthylene
Concen: 41.260 ng
RT: 9.875 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:152 Resp: 1662390

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.4	24.6
153	13.7	11.0	16.6

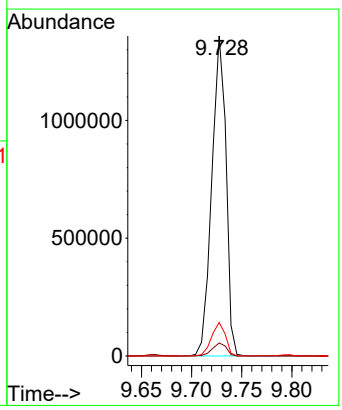


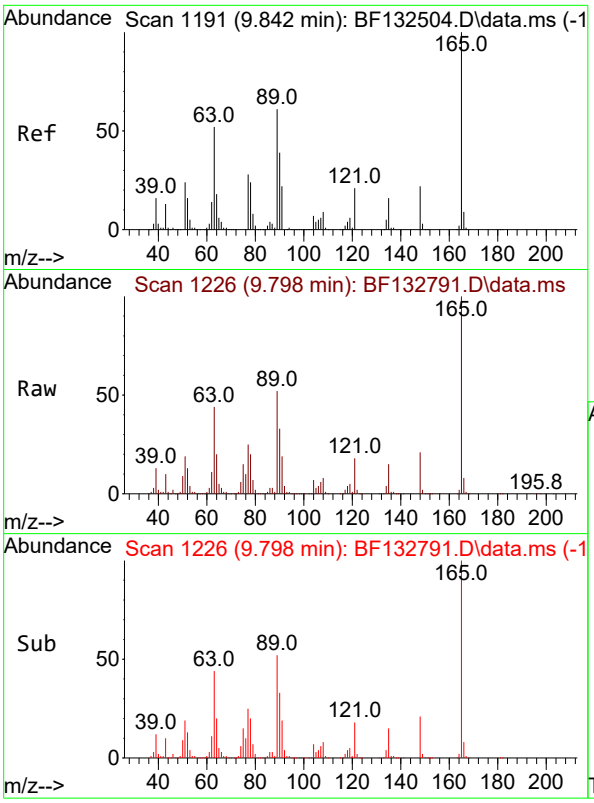


#50
Dimethylphthalate
Concen: 43.674 ng
RT: 9.727 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:163 Resp: 1341535

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.5	8.3	12.5



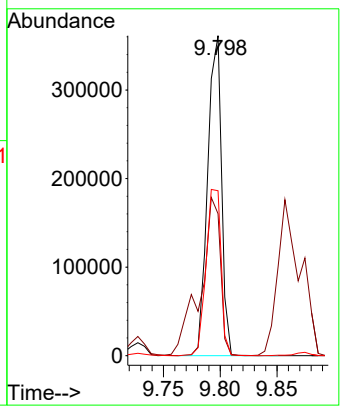


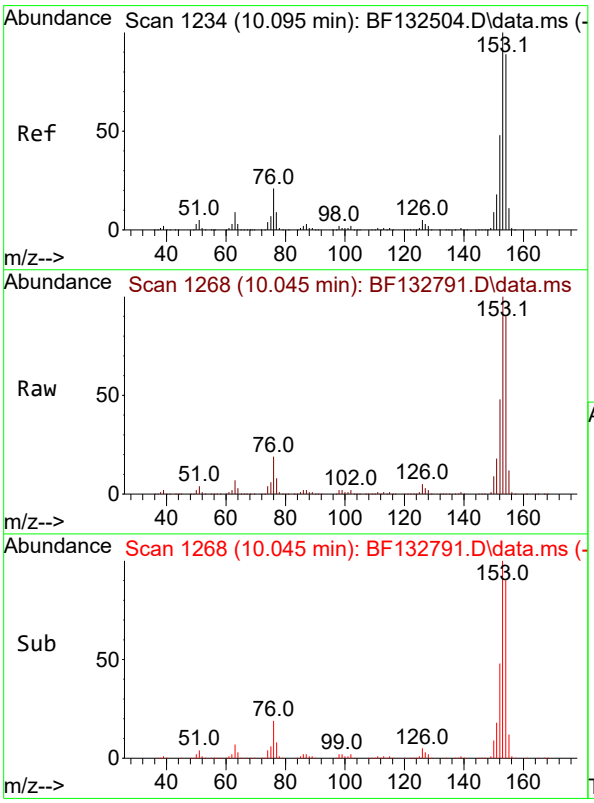
#51
2,6-Dinitrotoluene
Concen: 43.878 ng
RT: 9.798 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:165 Resp: 306943

Ion	Ratio	Lower	Upper
165	100		
63	44.4	47.3	70.9#
89	51.5	48.9	73.3

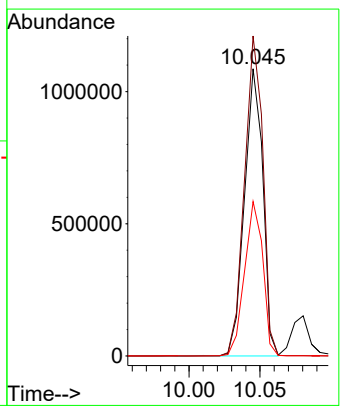


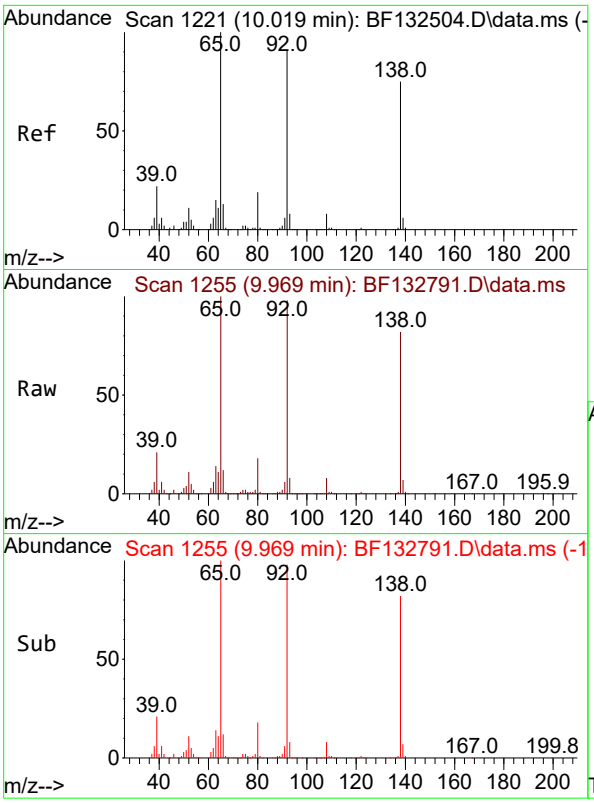


#52
Acenaphthene
Concen: 38.124 ng
RT: 10.045 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:154 Resp: 975368

Ion	Ratio	Lower	Upper
154	100		
153	111.4	89.8	134.8
152	53.8	43.3	64.9



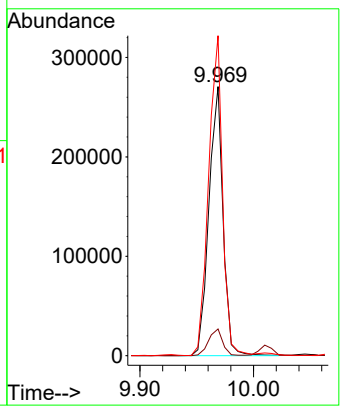


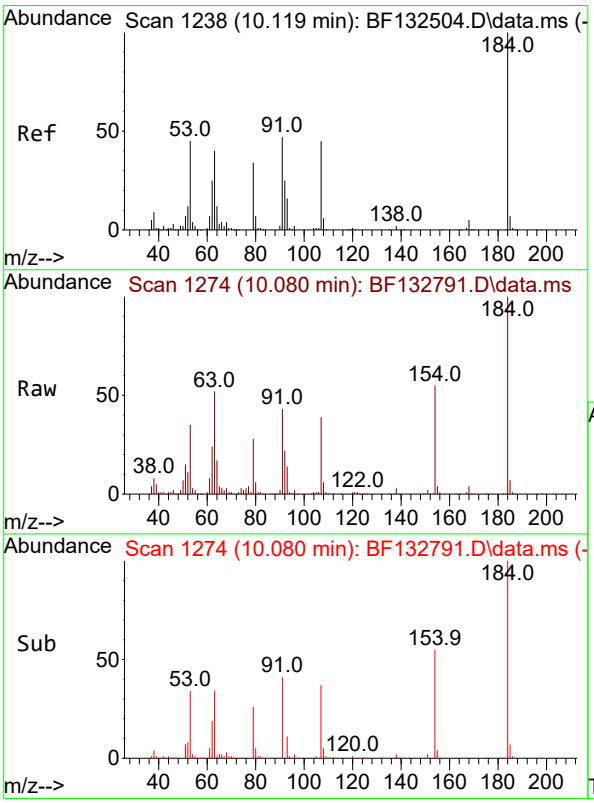
#53
3-Nitroaniline
Concen: 29.825 ng
RT: 9.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:138 Resp: 233386

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.1	12.1
92	118.9	97.2	145.8

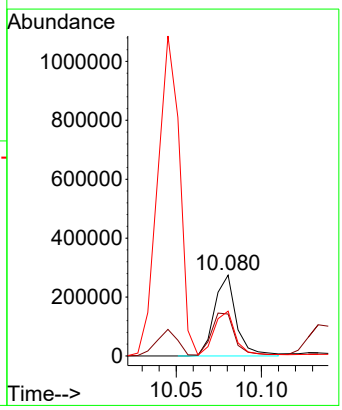


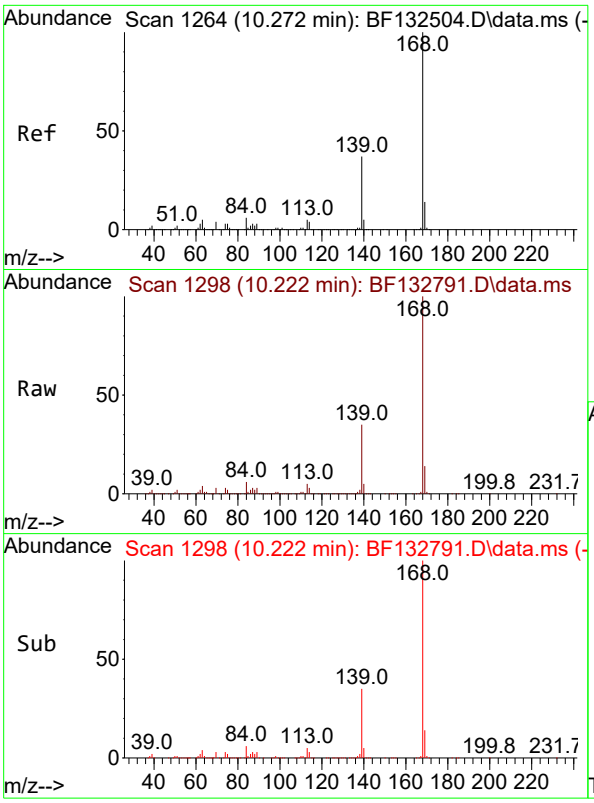


#54
2,4-Dinitrophenol
Concen: 56.168 ng
RT: 10.080 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:184 Resp: 245122

Ion	Ratio	Lower	Upper
184	100		
63	51.8	51.4	77.2
154	55.4	48.3	72.5



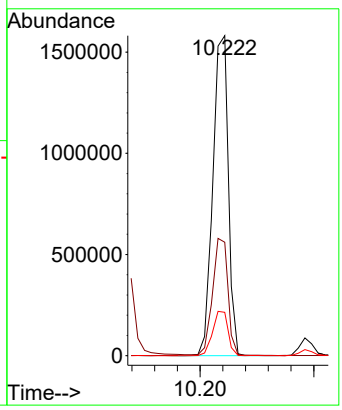


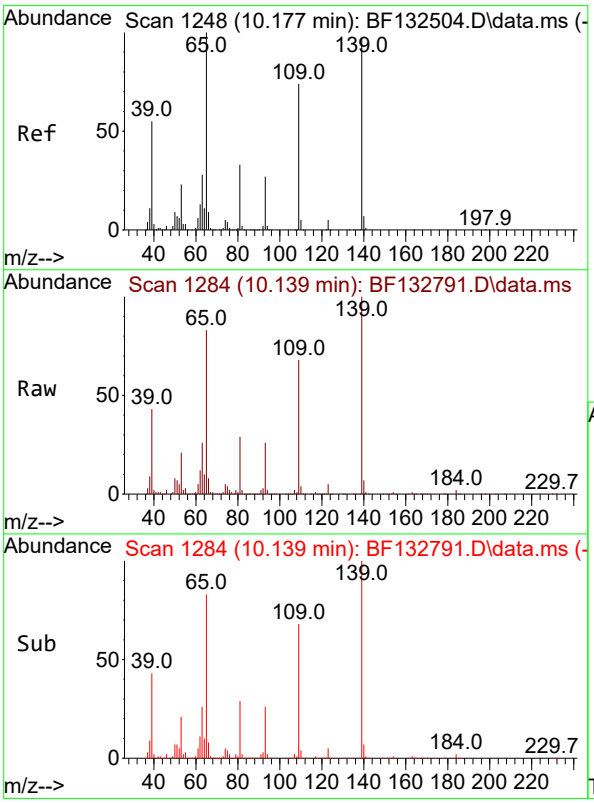
#55
Dibenzofuran
Concen: 40.116 ng
RT: 10.222 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:168 Resp: 1496213

Ion	Ratio	Lower	Upper
168	100		
139	35.5	29.8	44.6
169	13.5	10.9	16.3

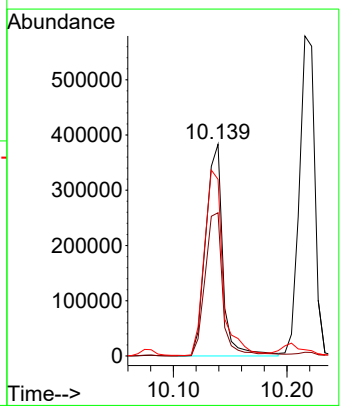


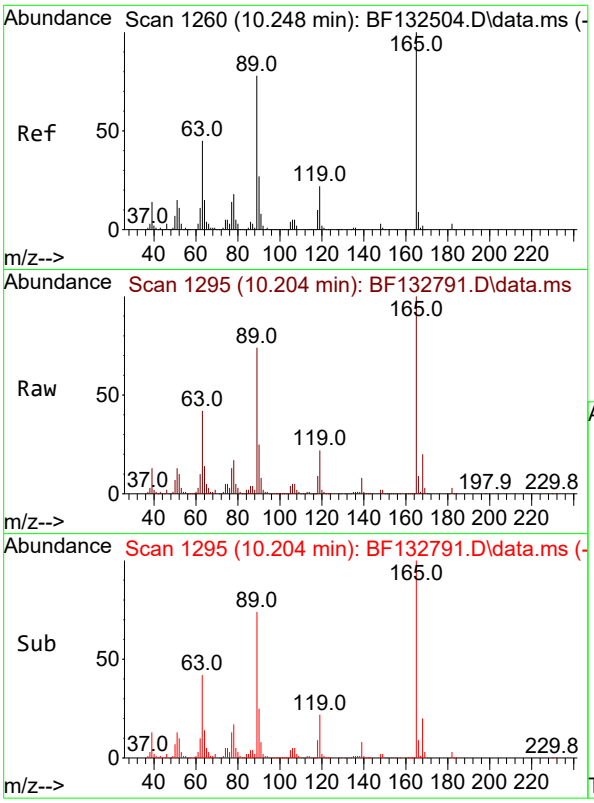


#56
4-Nitrophenol
Concen: 68.503 ng
RT: 10.139 min Scan# 1284
Delta R.T. 0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:139 Resp: 399773

Ion	Ratio	Lower	Upper
139	100		
109	67.6	56.7	96.7
65	83.4	83.5	123.5#



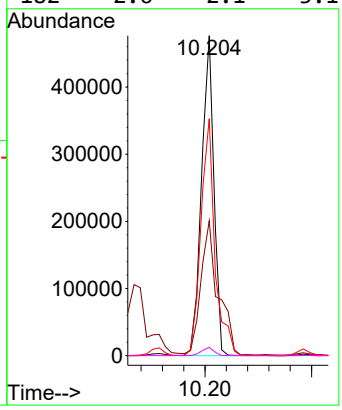


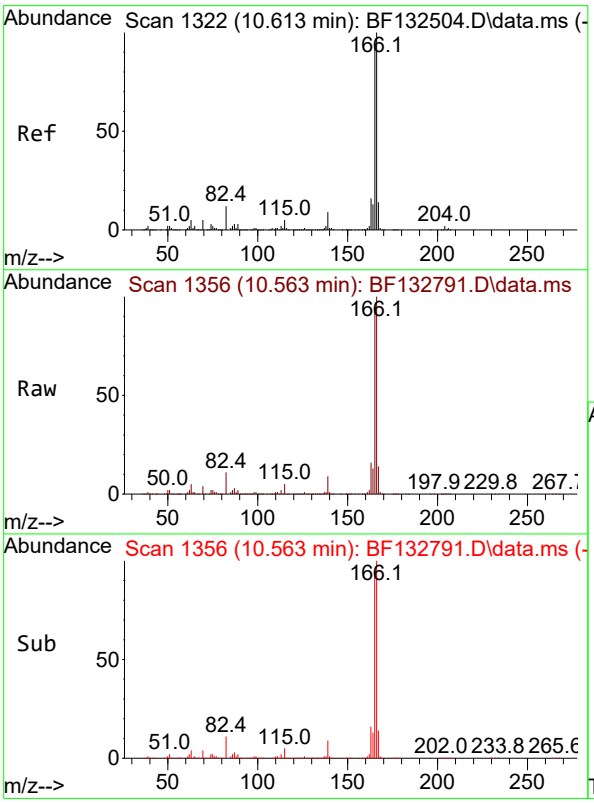
#57
2,4-Dinitrotoluene
Concen: 41.464 ng
RT: 10.204 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:165 Resp: 385889

Ion	Ratio	Lower	Upper
165	100		
63	42.2	36.5	54.7
89	74.1	62.4	93.6
182	2.6	2.1	3.1

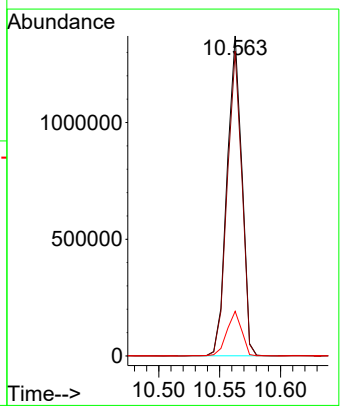


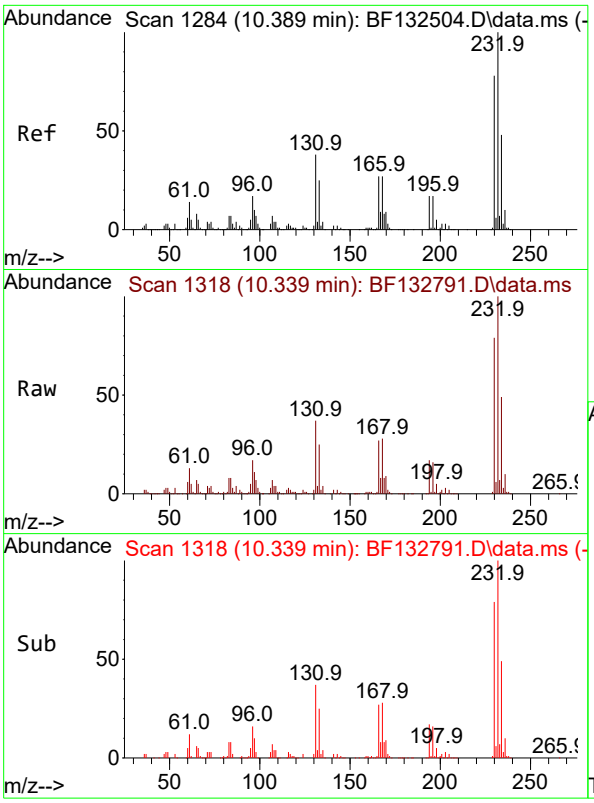


#58
Fluorene
Concen: 40.541 ng
RT: 10.563 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:166 Resp: 1156597

Ion	Ratio	Lower	Upper
166	100		
165	95.2	74.2	111.4
167	14.0	11.1	16.7



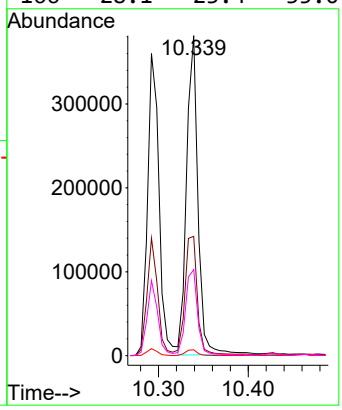


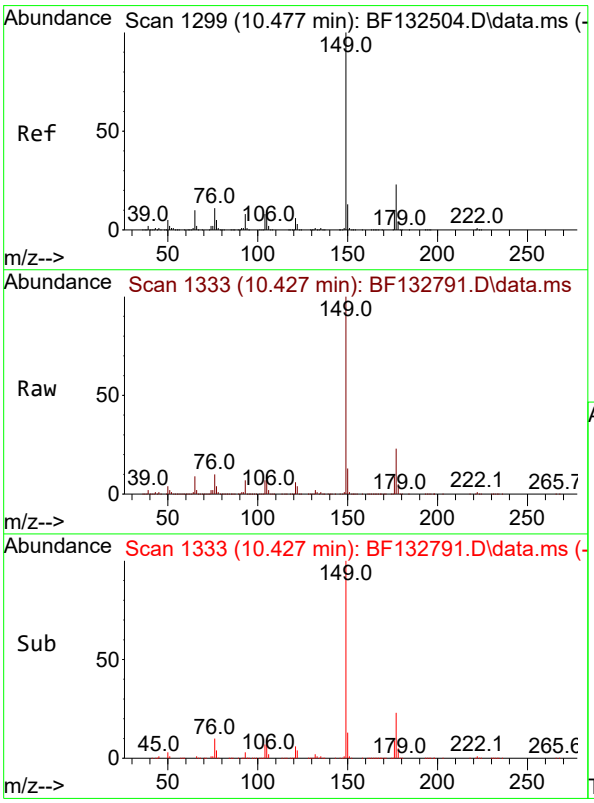
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.274 ng
RT: 10.339 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:232 Resp: 334721

Ion	Ratio	Lower	Upper
232	100		
131	40.1	33.8	50.8
130	1.9	1.7	2.5
166	28.1	23.4	35.0

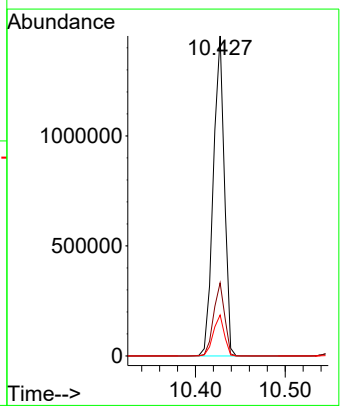


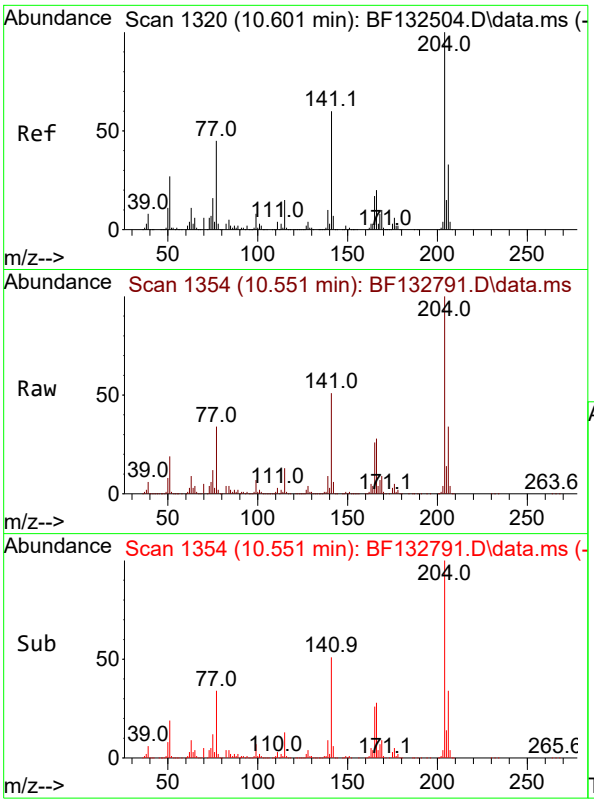


#60
Diethylphthalate
Concen: 41.514 ng
RT: 10.427 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:149 Resp: 1245391

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.1	27.1
150	12.8	10.2	15.2



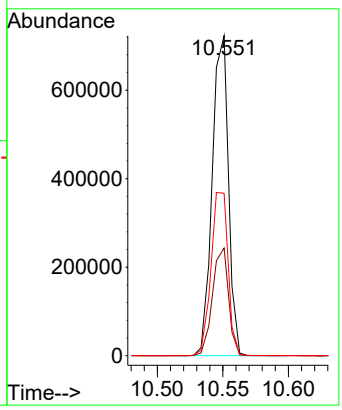


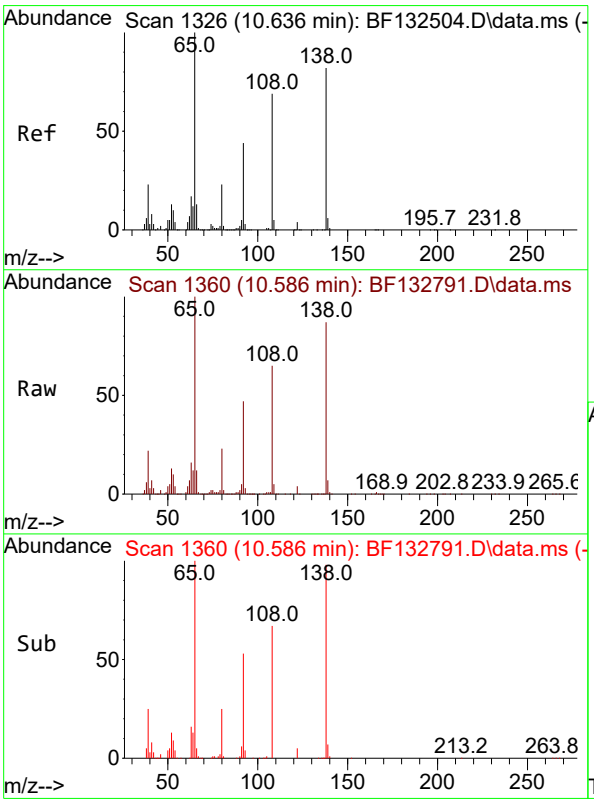
#61
4-Chlorophenyl-phenylether
Concen: 42.074 ng
RT: 10.551 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:204 Resp: 622693

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.3	39.5
141	50.8	47.8	71.8

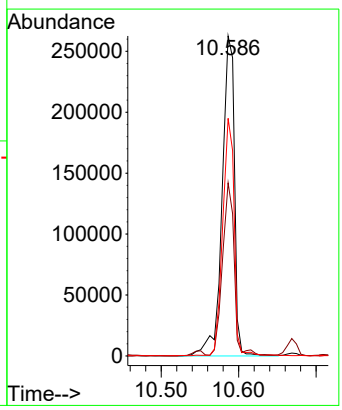


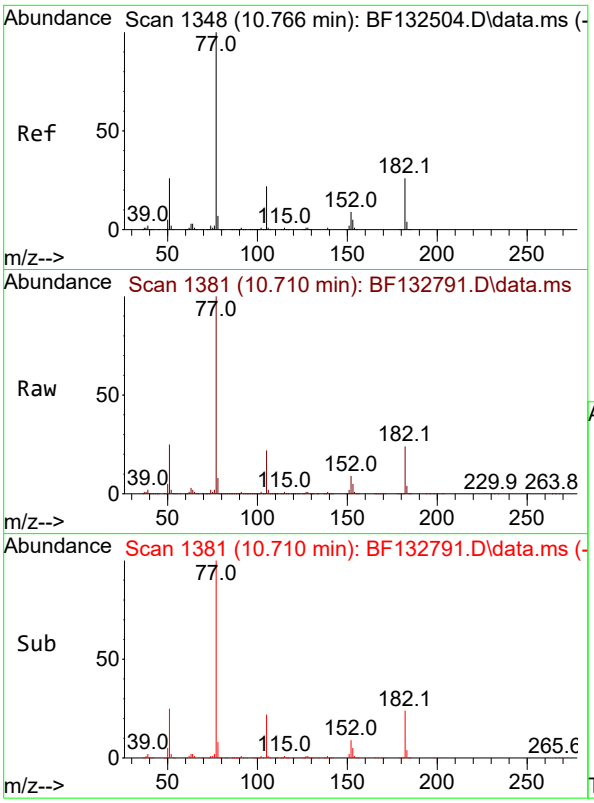


#62
4-Nitroaniline
Concen: 37.912 ng
RT: 10.586 min Scan# 1360
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:138 Resp: 291213

Ion	Ratio	Lower	Upper
138	100		
92	54.1	33.8	73.8
108	74.2	63.7	103.7



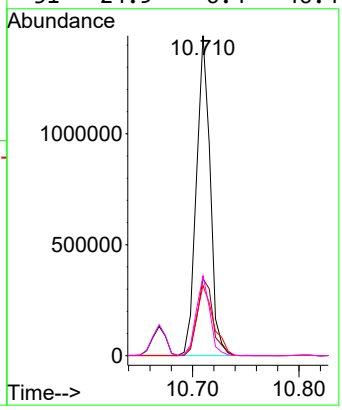


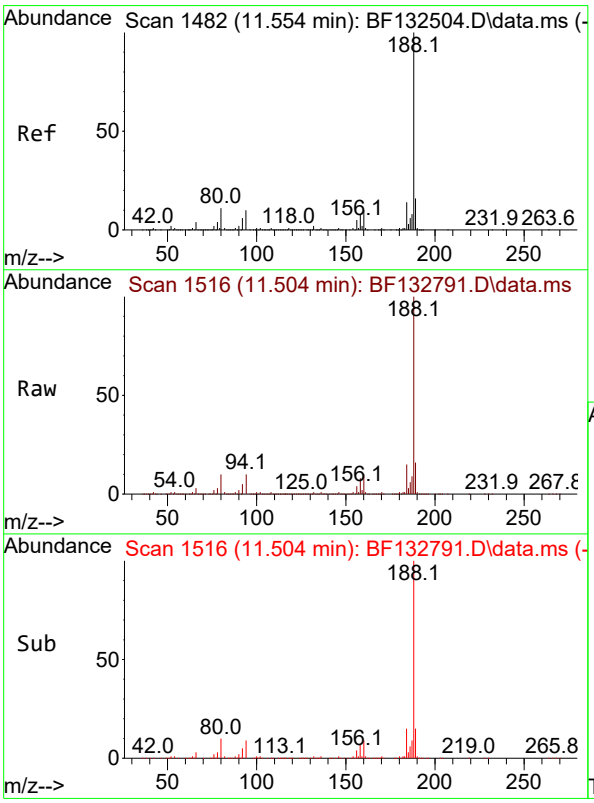
#63
Azobenzene
Concen: 40.651 ng
RT: 10.710 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion: 77 Resp: 1291546

Ion	Ratio	Lower	Upper
77	100		
182	24.1	5.5	45.5
105	21.9	1.8	41.8
51	24.9	6.4	46.4

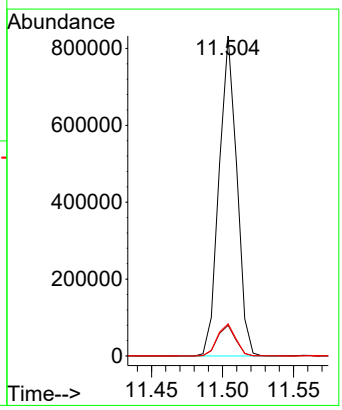


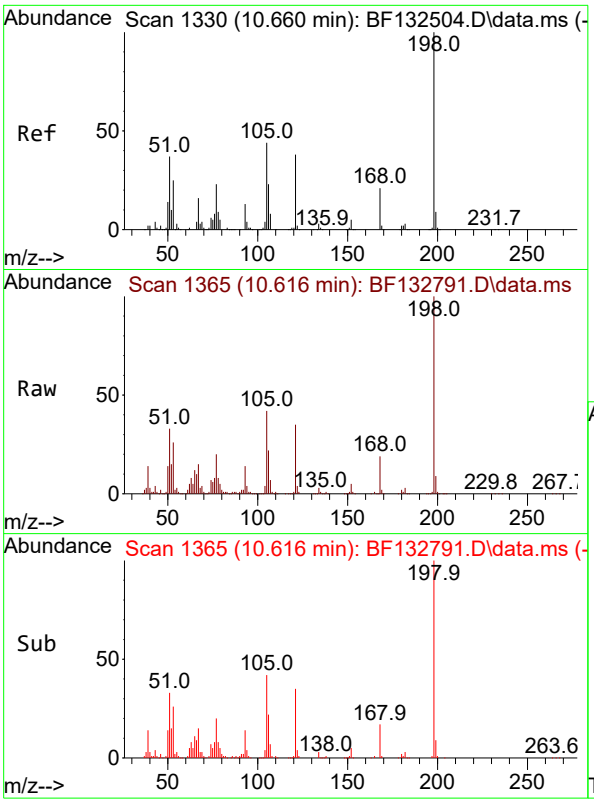


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.504 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:188 Resp: 723509

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.3	12.5
80	10.1	8.7	13.1



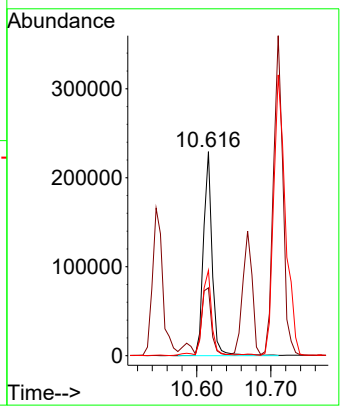


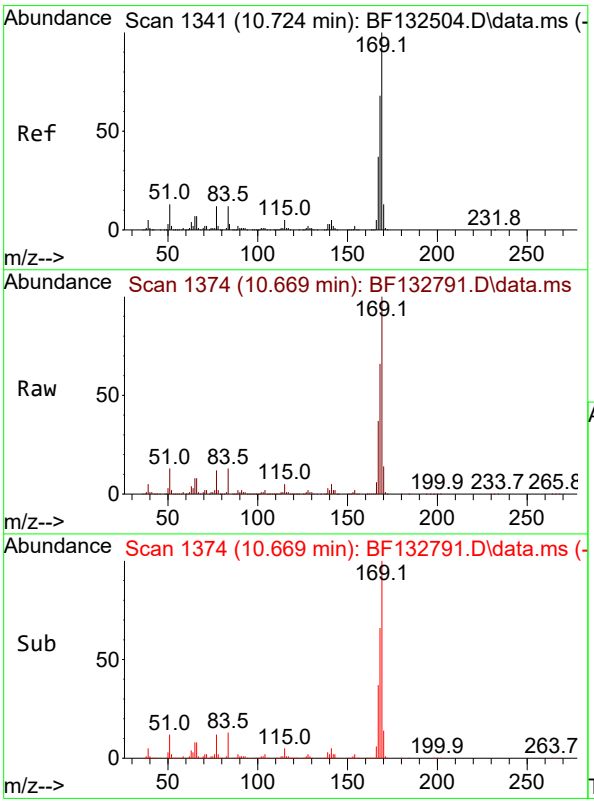
#65
4,6-Dinitro-2-methylphenol
Concen: 38.133 ng
RT: 10.616 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:198 Resp: 186768

Ion	Ratio	Lower	Upper
198	100		
51	33.3	20.6	60.6
105	41.9	24.3	64.3

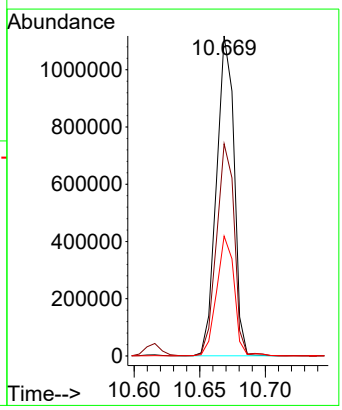


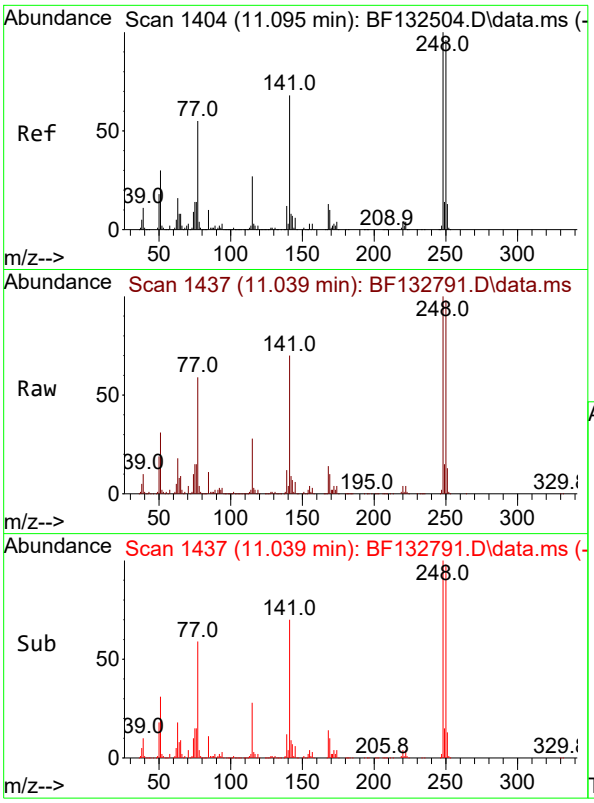


#66
n-Nitrosodiphenylamine
Concen: 46.126 ng
RT: 10.669 min Scan# 1374
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:169 Resp: 1040403

Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.2	81.4
167	37.4	29.6	44.4



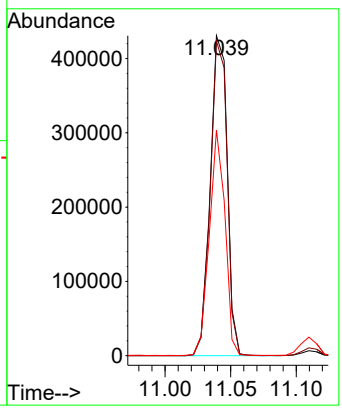


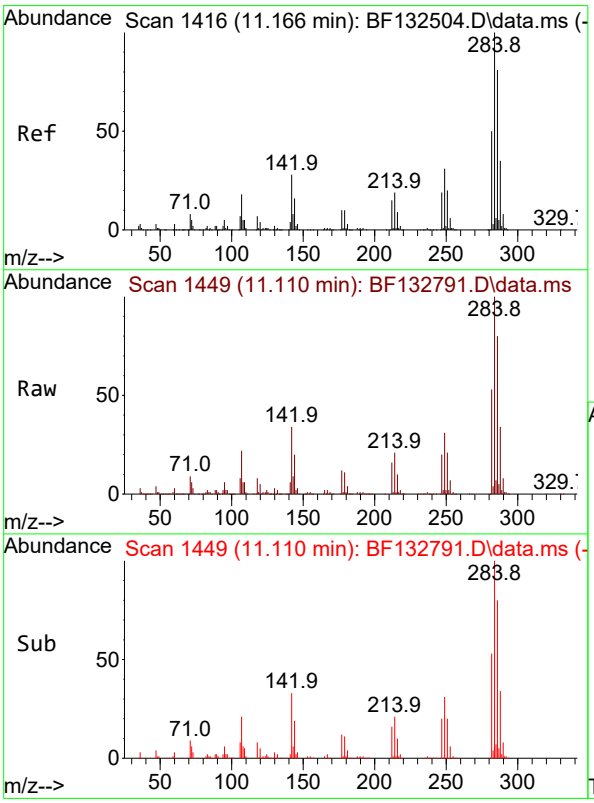
#67
4-Bromophenyl-phenylether
Concen: 47.550 ng
RT: 11.039 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:248 Resp: 389153

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.0	115.4
141	70.5	54.2	81.2

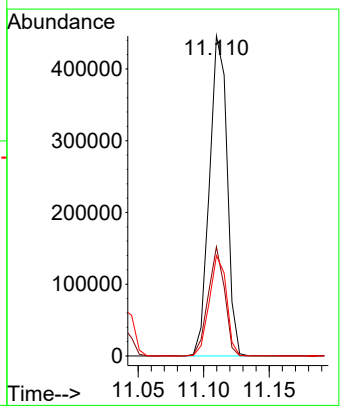


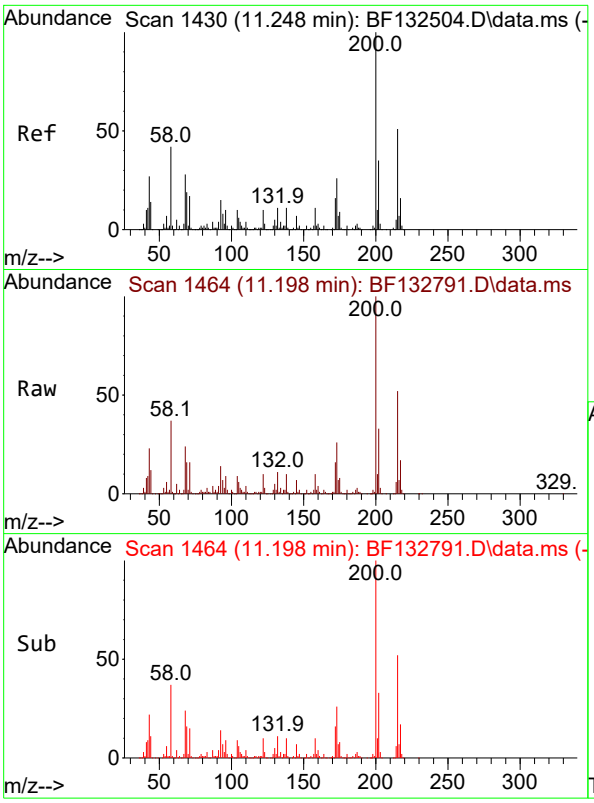


#68
Hexachlorobenzene
Concen: 48.429 ng
RT: 11.110 min Scan# 1449
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:284 Resp: 417047

Ion	Ratio	Lower	Upper
284	100		
142	34.1	22.2	33.4#
249	31.3	24.9	37.3



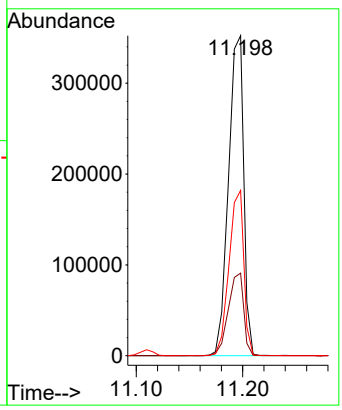


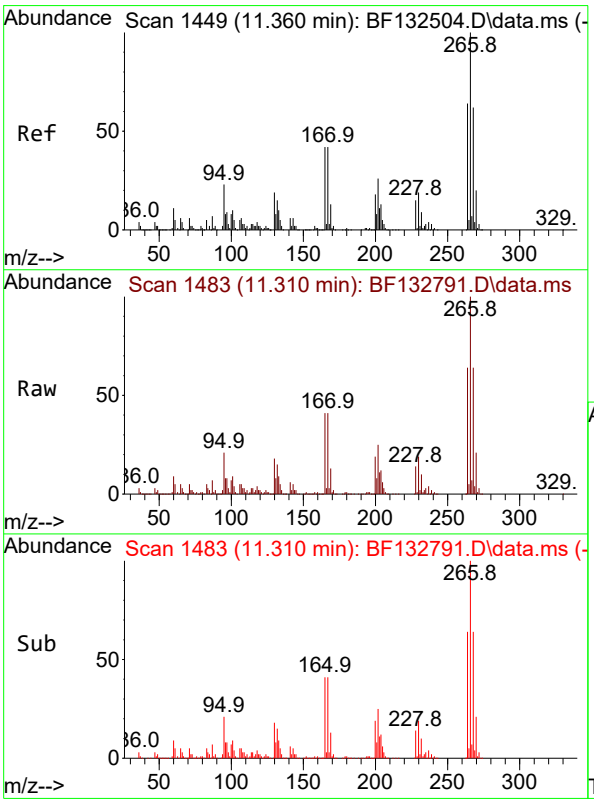
#69
Atrazine
Concen: 49.437 ng
RT: 11.198 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:200 Resp: 348124

Ion	Ratio	Lower	Upper
200	100		
173	25.8	6.4	46.4
215	51.7	31.0	71.0

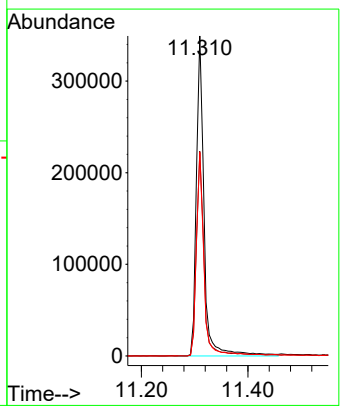


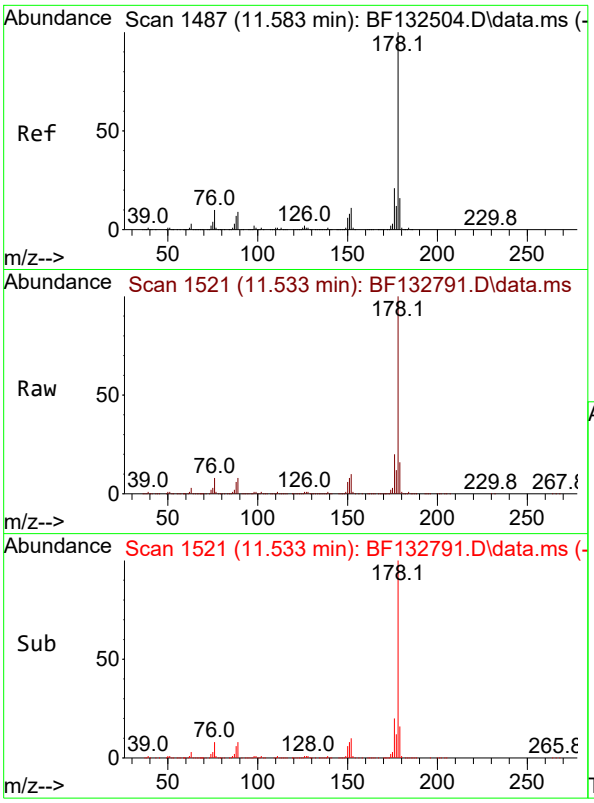


#70
Pentachlorophenol
Concen: 68.734 ng
RT: 11.310 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:266 Resp: 352159

Ion	Ratio	Lower	Upper
266	100		
268	63.9	49.8	74.6
264	63.6	50.9	76.3



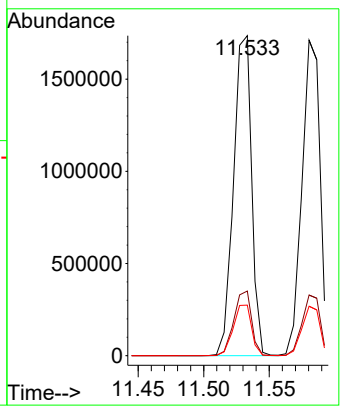


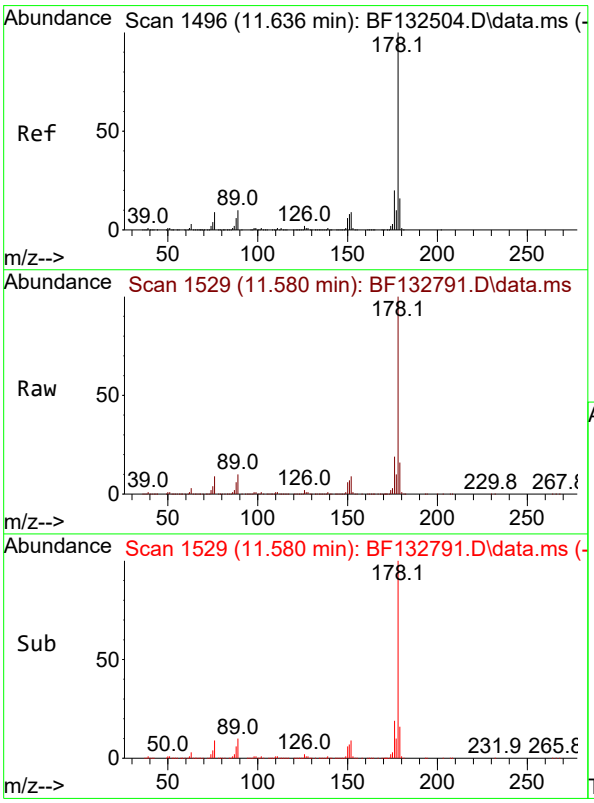
#71
Phenanthrene
Concen: 44.587 ng
RT: 11.533 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:178 Resp: 1671196

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.5	24.7
179	15.8	13.0	19.6

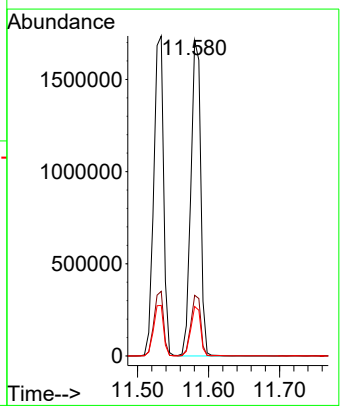


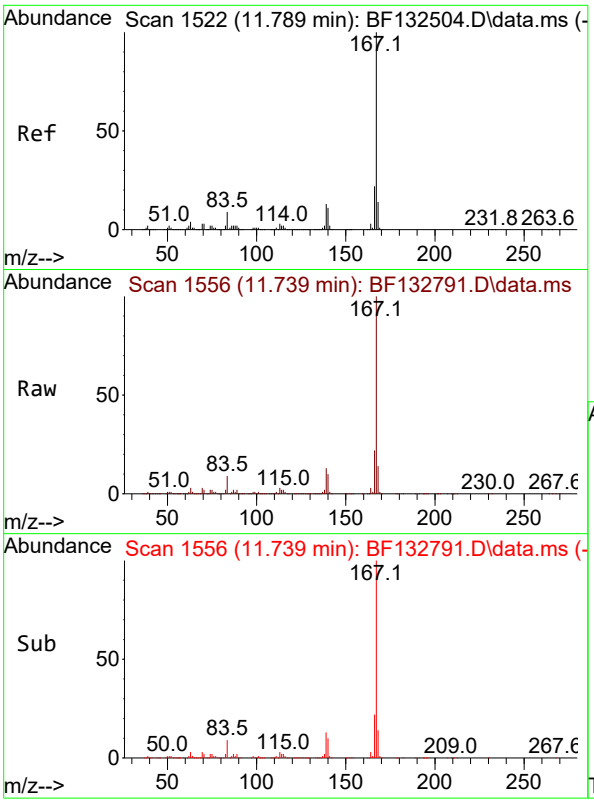


#72
Anthracene
Concen: 42.723 ng
RT: 11.580 min Scan# 1529
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:178 Resp: 1648993

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.7	12.5	18.7



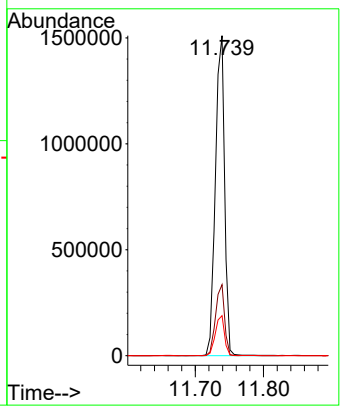


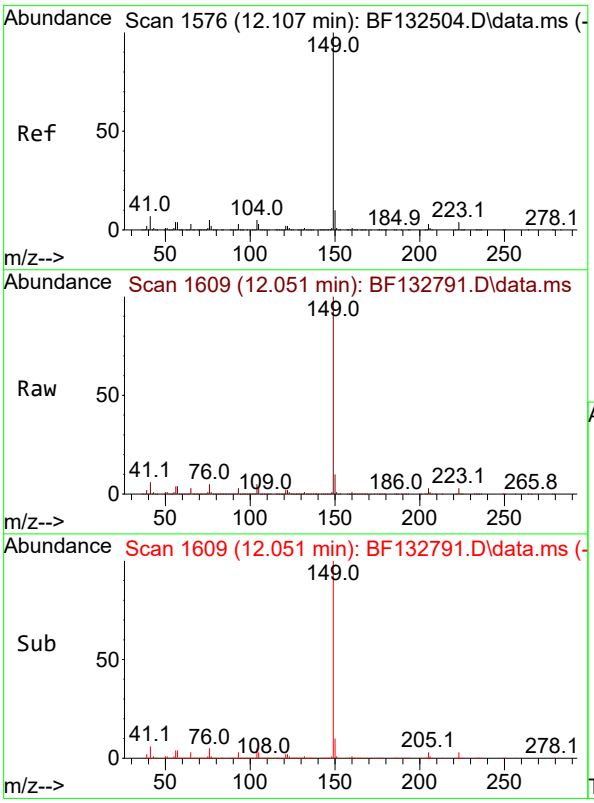
#73
Carbazole
Concen: 40.764 ng
RT: 11.739 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:167 Resp: 1418557

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.7	26.5
139	12.5	10.5	15.7

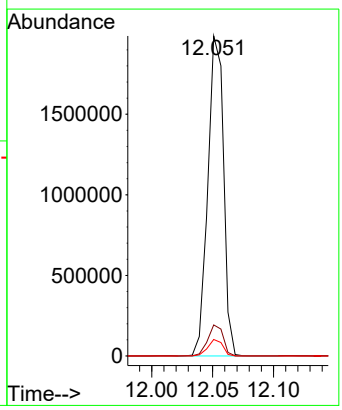


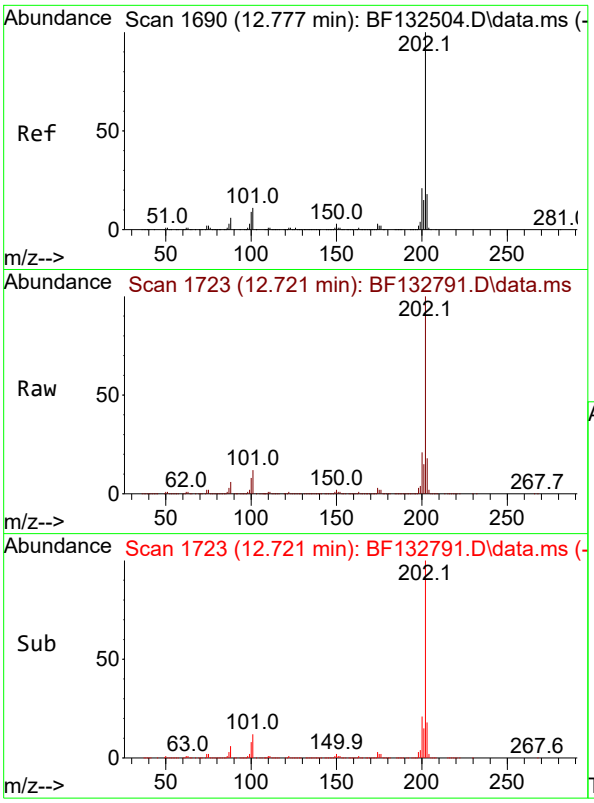


#74
Di-n-butylphthalate
Concen: 43.707 ng
RT: 12.051 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:149 Resp: 1784108

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.8
104	5.2	4.3	6.5



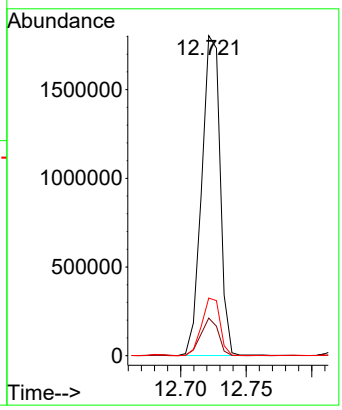


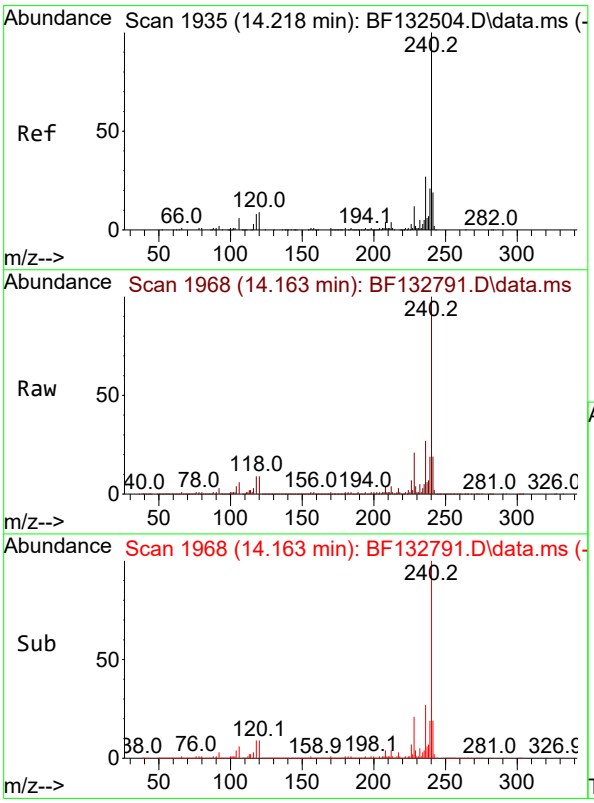
#75
Fluoranthene
Concen: 43.069 ng
RT: 12.721 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:202 Resp: 1764746

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	31.4
203	18.0	0.0	38.0

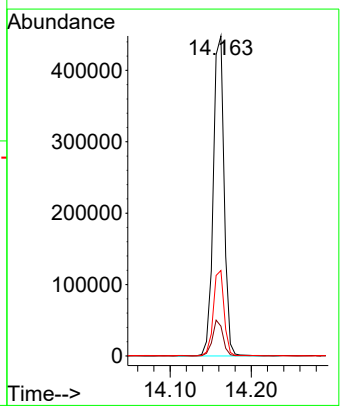


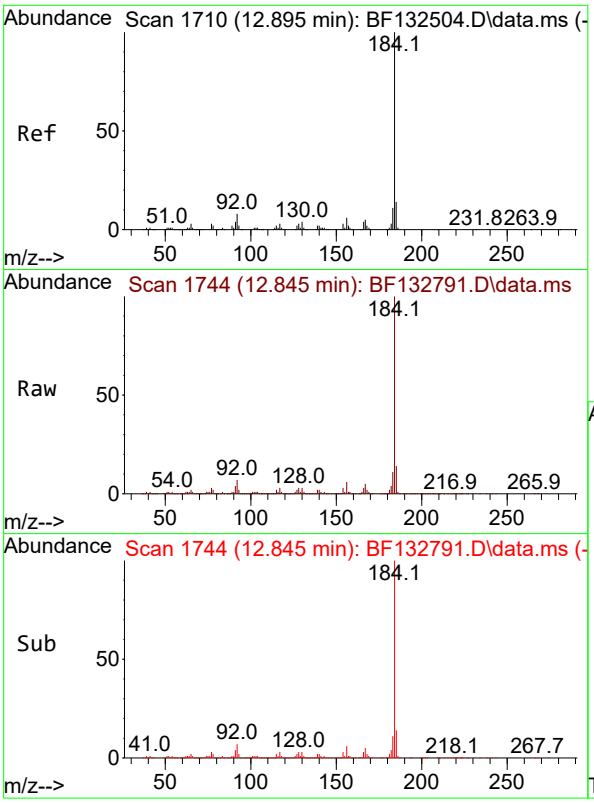


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.163 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:240 Resp: 415752

Ion	Ratio	Lower	Upper
240	100		
120	9.3	7.2	10.8
236	26.7	21.8	32.6



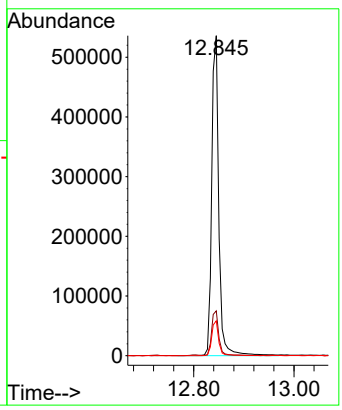


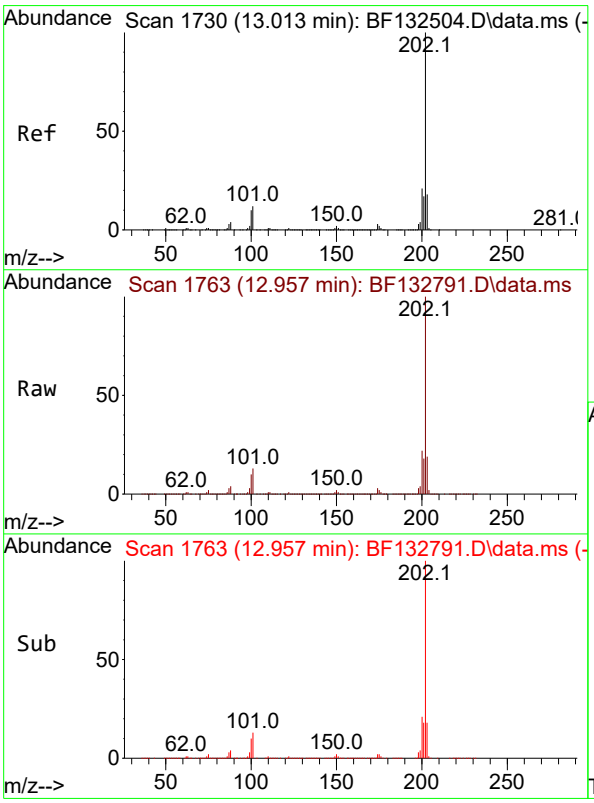
#77
Benzidine
Concen: 51.580 ng
RT: 12.845 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:184 Resp: 522020

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.7	17.5
183	10.9	8.7	13.1

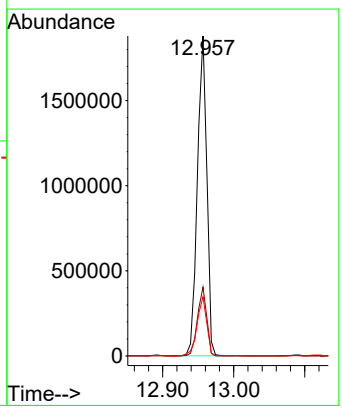


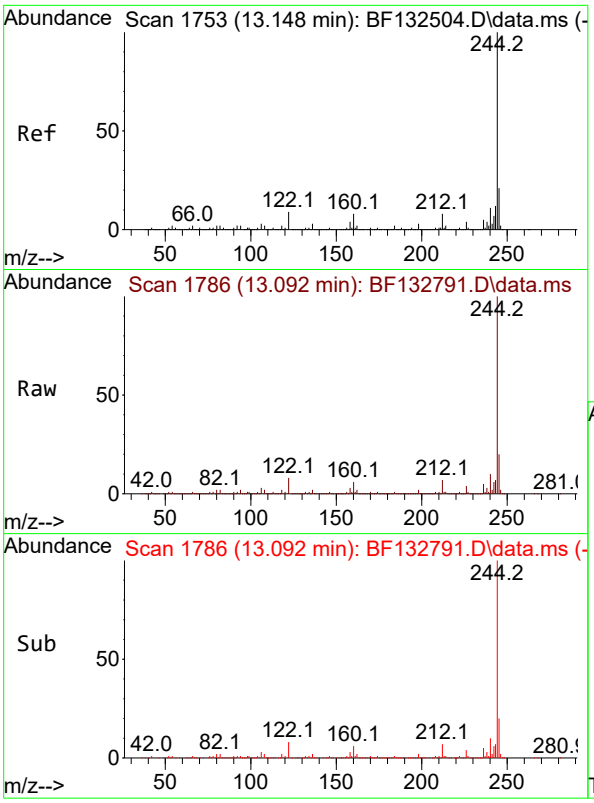


#78
Pyrene
Concen: 46.040 ng
RT: 12.957 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:202 Resp: 1740288

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.1	25.7
203	18.5	14.6	21.8



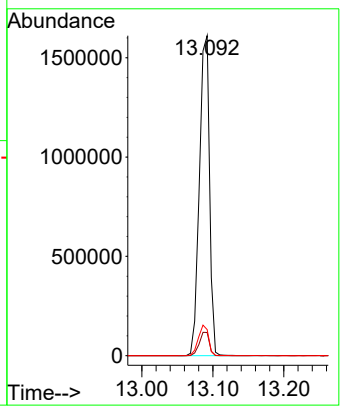


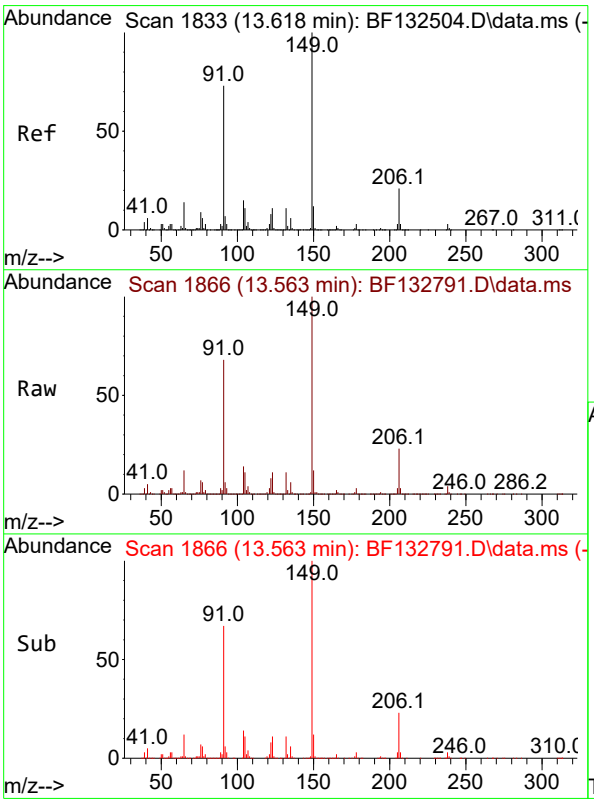
#79
Terphenyl-d14
Concen: 65.309 ng
RT: 13.092 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:244 Resp: 1605935

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.5	9.7
122	8.2	7.5	11.3

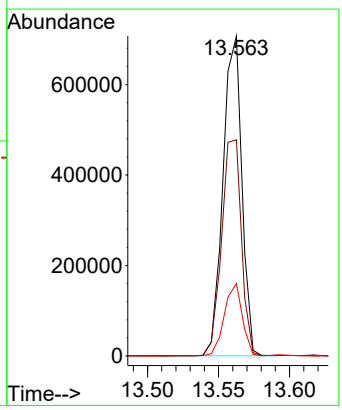


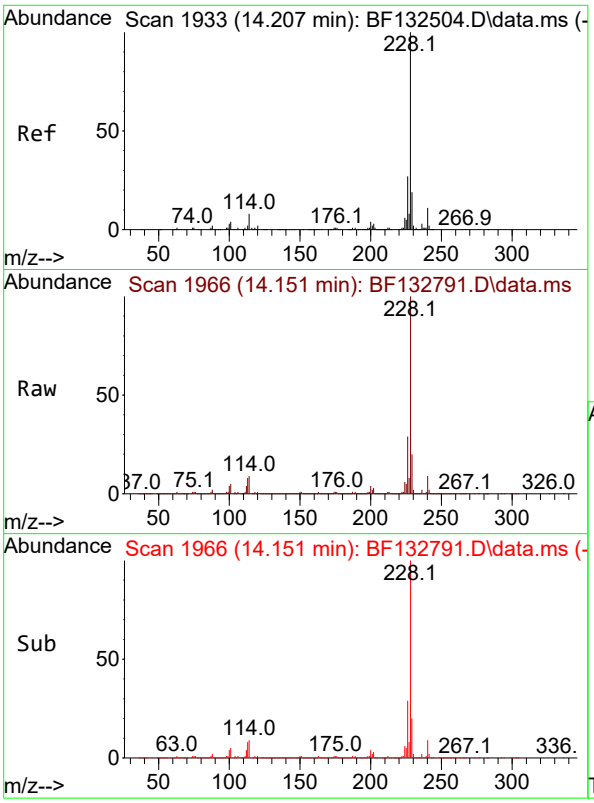


#80
Butylbenzylphthalate
Concen: 43.703 ng
RT: 13.563 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:149 Resp: 651894

Ion	Ratio	Lower	Upper
149	100		
91	67.6	58.4	87.6
206	22.6	16.8	25.2



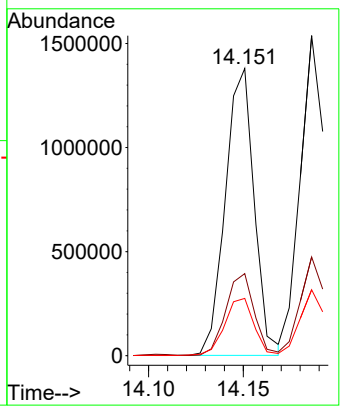


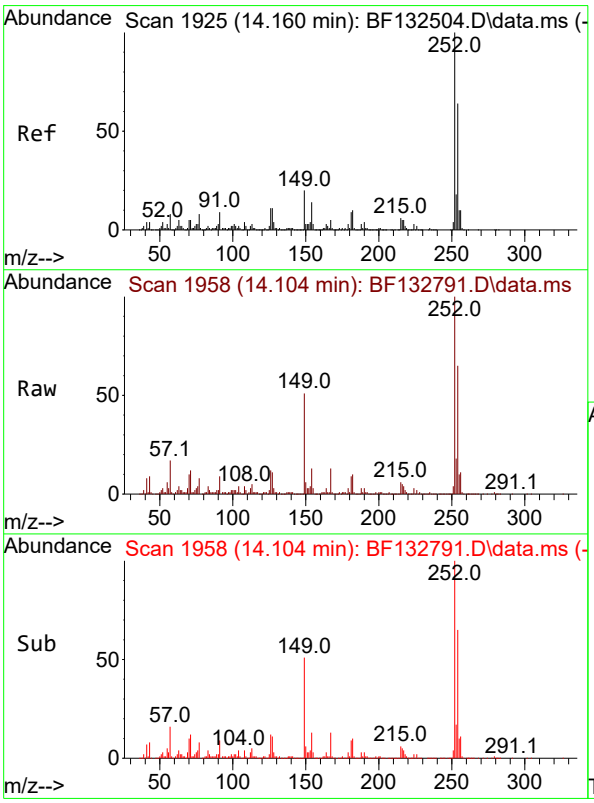
#81
Benzo(a)anthracene
Concen: 46.891 ng
RT: 14.151 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:228 Resp: 1458657

Ion	Ratio	Lower	Upper
228	100		
226	28.6	21.7	32.5
229	20.0	15.4	23.2

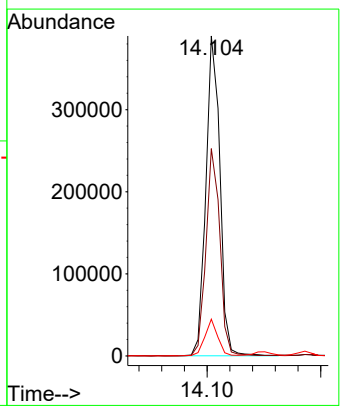


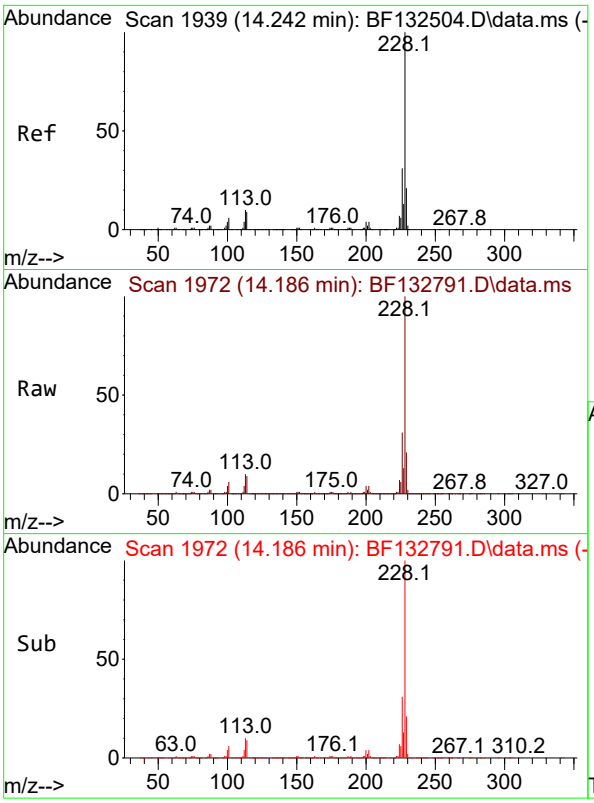


#82
3,3'-Dichlorobenzidine
Concen: 36.368 ng
RT: 14.104 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:252 Resp: 333538

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.4	77.2
126	11.5	8.9	13.3



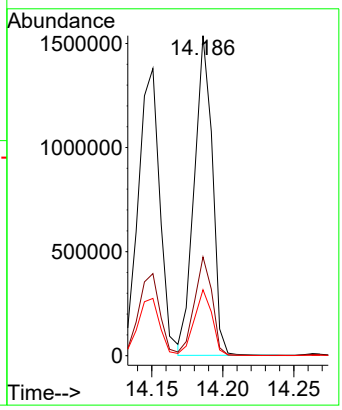


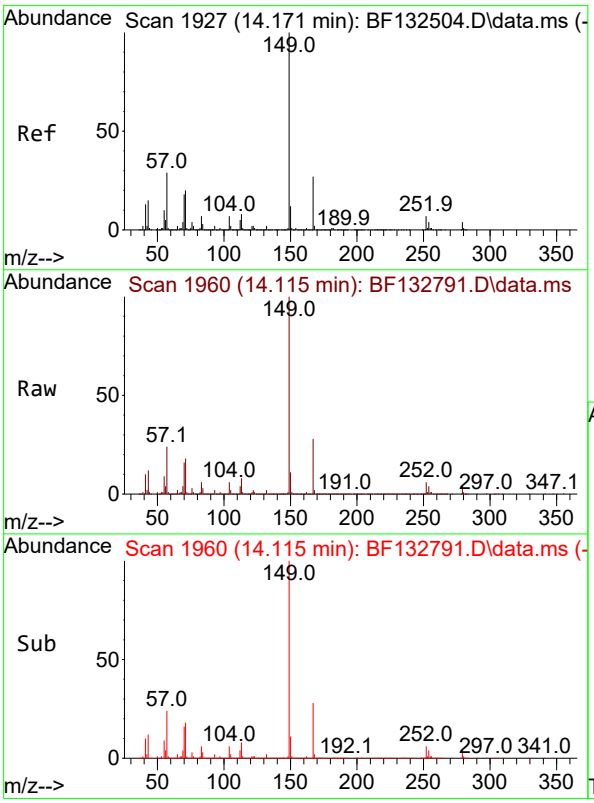
#83
Chrysene
Concen: 46.665 ng
RT: 14.186 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:228 Resp: 1357453

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	20.6	16.4	24.6

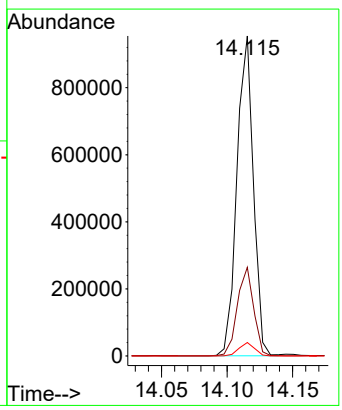


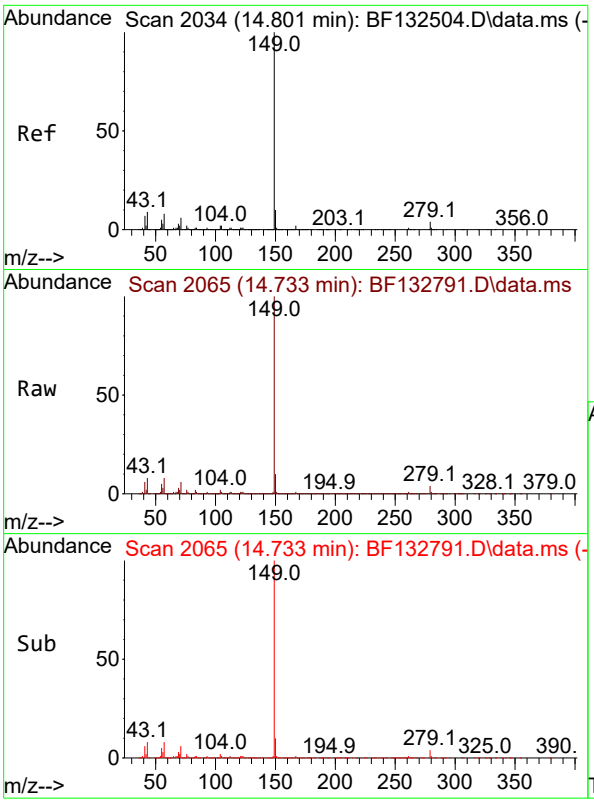


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.624 ng
RT: 14.115 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:149 Resp: 836015

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.8	32.6
279	4.2	3.0	4.6



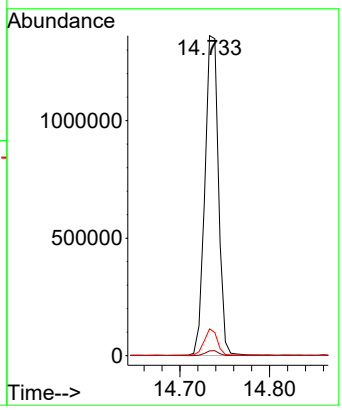


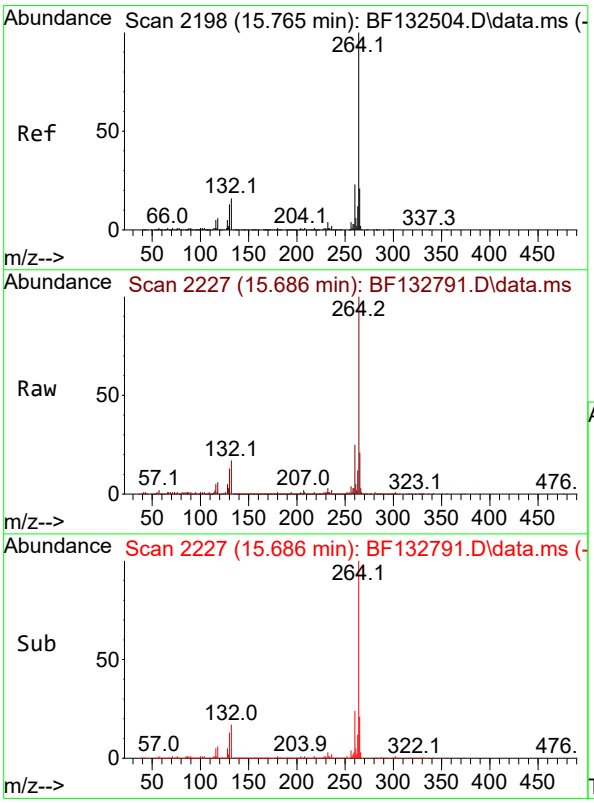
#85
Di-n-octyl phthalate
Concen: 53.447 ng
RT: 14.733 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:149 Resp: 1431152

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	7.9	7.2	10.8

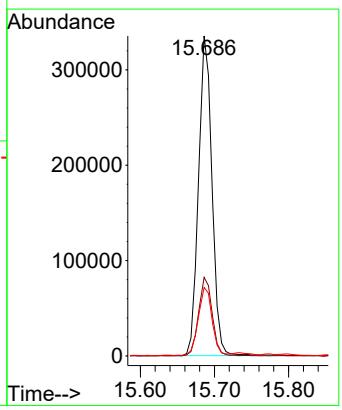


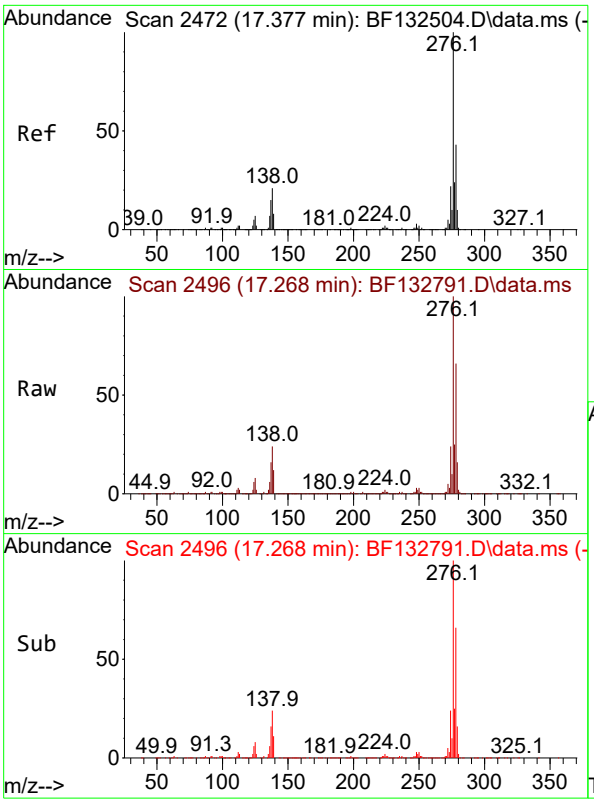


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.686 min Scan# 2227
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:264 Resp: 422664

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.8	28.2
265	21.4	17.1	25.7



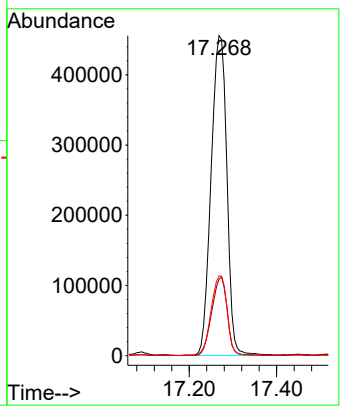


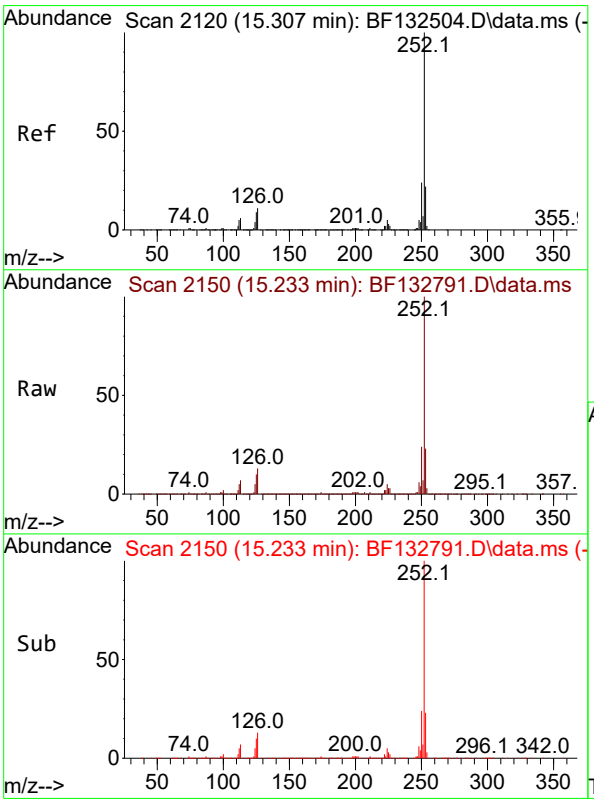
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.140 ng
RT: 17.268 min Scan# 24
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:276 Resp: 1139363

Ion	Ratio	Lower	Upper
276	100		
138	24.1	19.0	28.4
277	24.7	20.0	30.0

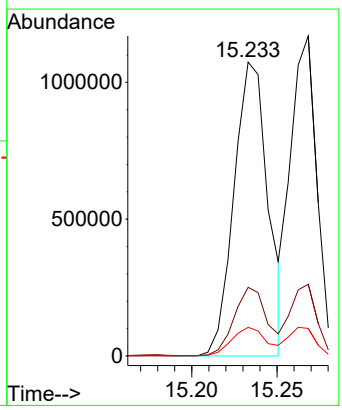


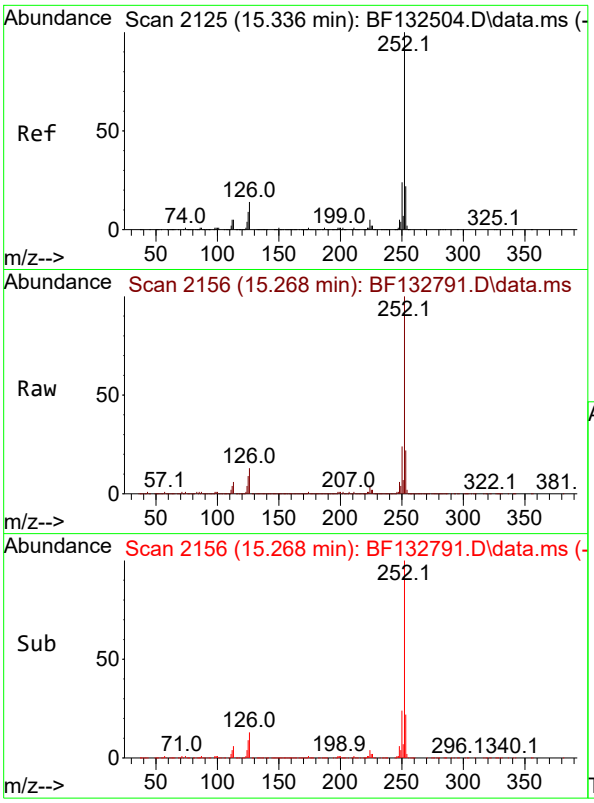


#88
Benzo(b)fluoranthene
Concen: 52.618 ng
RT: 15.233 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:252 Resp: 1490390

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.0
125	9.8	7.0	10.6



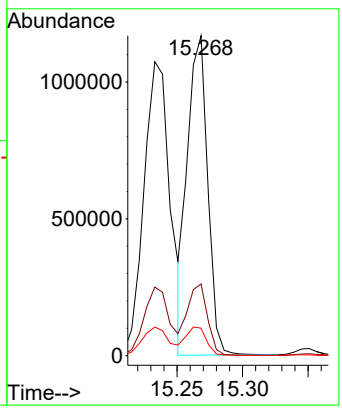


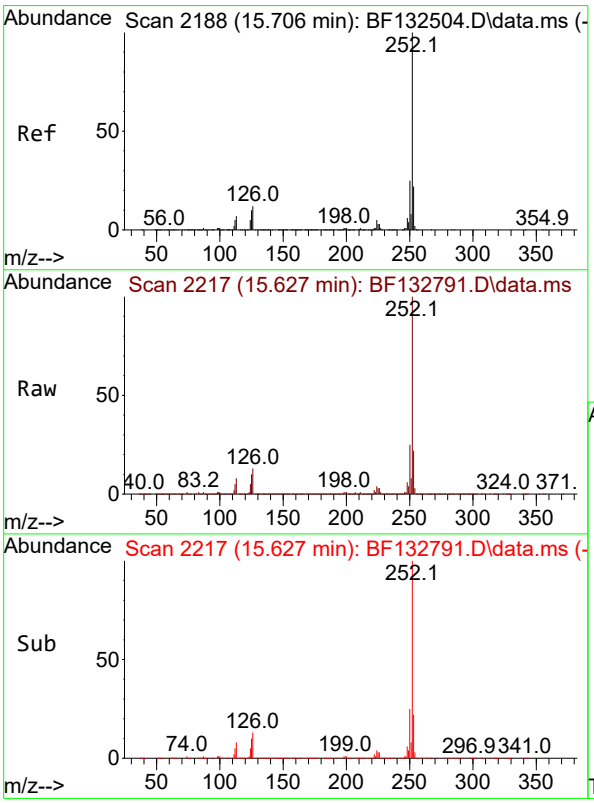
#89
Benzo(k)fluoranthene
Concen: 45.229 ng
RT: 15.268 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:252 Resp: 1253795

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	8.6	7.2	10.8

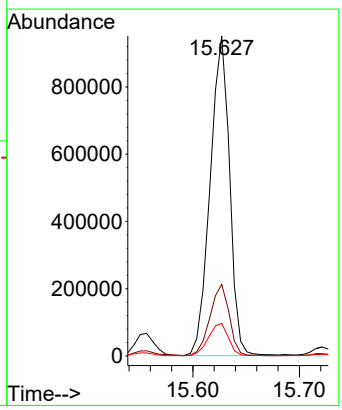


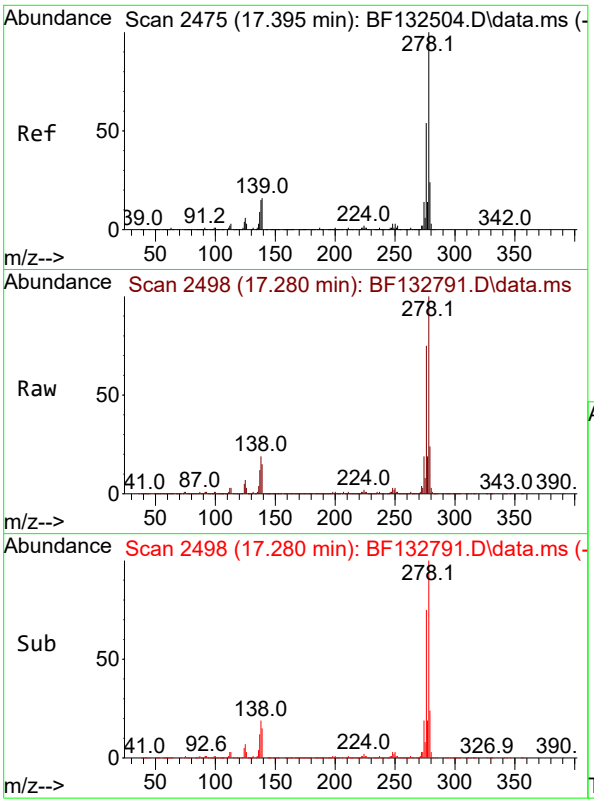


#90
Benzo(a)pyrene
Concen: 45.430 ng
RT: 15.627 min Scan# 2217
Delta R.T. -0.000 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:252 Resp: 1204346

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	10.1	8.0	12.0



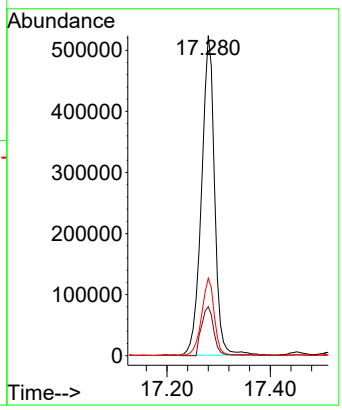


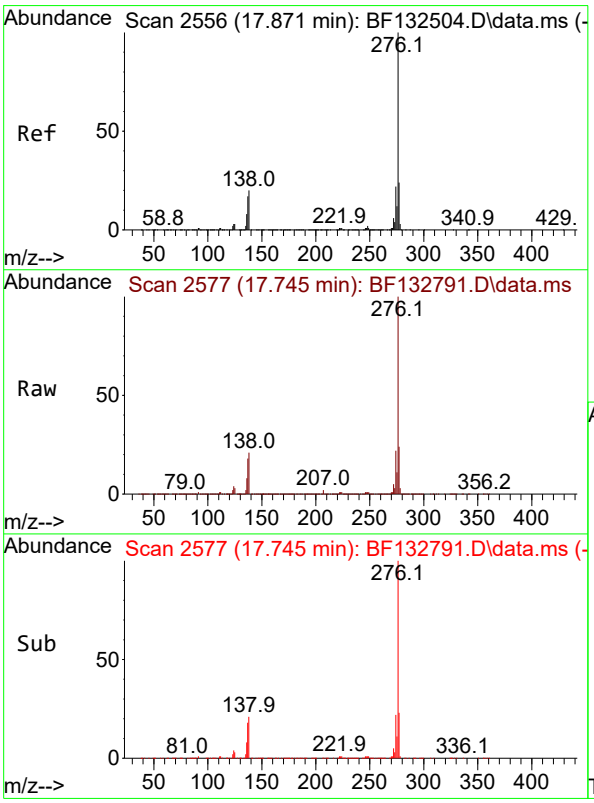
#91
Dibenzo(a,h)anthracene
Concen: 40.756 ng
RT: 17.280 min Scan# 24
Delta R.T. -0.006 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Instrument :
BNA_F
ClientSampleId :
MAPLE-3MSD

Tgt Ion:278 Resp: 919650

Ion	Ratio	Lower	Upper
278	100		
139	15.3	13.0	19.4
279	24.2	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 35.819 ng
RT: 17.745 min Scan# 2577
Delta R.T. -0.012 min
Lab File: BF132791.D
Acq: 14 Mar 2023 22:04

Tgt Ion:276 Resp: 902592

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.9	28.3
138	21.3	16.2	24.4