Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110822\
Data File : BF131069.D
Acq On : 08 Nov 2022 16:21
Operator : CG\JU
Sample : N5479-04MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Quant Time: Nov 08 17:30:38 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 08 01:40:43 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.904	152	71702	20.000	ng		0.00
21) Naphthalene-d8	8.186	136	228572	20.000	ng		0.00
39) Acenaphthene-d10	9.945	164	104549	20.000	ng		0.00
64) Phenanthrene-d10	11.439	188	193628	20.000	ng		0.00
76) Chrysene-d12	14.092	240	138080	20.000	ng		0.00
86) Perylene-d12	15.586	264	184293	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.534	112	514478	115.700	ng		0.02
7) Phenol-d6	6.534	99	594625	109.560	ng		0.00
23) Nitrobenzene-d5	7.469	82	461512	93.591	ng		0.00
42) 2,4,6-Tribromophenol	10.739	330	142630	123.912	ng		0.00
45) 2-Fluorobiphenyl	9.263	172	692612	90.284	ng		0.00
79) Terphenyl-d14	13.027	244	689745	80.087	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.863	88	89415	42.297	ng	#	81
3) Pyridine	3.581	79	152808	26.004	ng		97
4) n-Nitrosodimethylamine	3.528	42	134954	40.840	ng		97
6) Aniline	6.563	93	96080	14.235	ng		96
8) 2-Chlorophenol	6.686	128	193276	39.073	ng		96
9) Benzaldehyde	6.457	77	107831	34.395	ng		96
10) Phenol	6.545	94	221387	34.809	ng		94
11) bis(2-Chloroethyl)ether	6.639	93	223211	48.383	ng		99
12) 1,3-Dichlorobenzene	6.845	146	246385	45.260	ng		96
13) 1,4-Dichlorobenzene	6.922	146	249104	43.940	ng		98
14) 1,2-Dichlorobenzene	7.069	146	232543	41.966	ng		98
15) Benzyl Alcohol	7.045	79	182468	38.490	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.175	45	366044	45.625	ng		99
17) 2-Methylphenol	7.151	107	150973	36.480	ng		99
18) Hexachloroethane	7.410	117	97806	45.539	ng		92
19) n-Nitroso-di-n-propyla...	7.316	70	158920	41.088	ng		96
20) 3+4-Methylphenols	7.304	107	201208	37.594	ng	#	83
22) Acetophenone	7.310	105	301989	49.626	ng	#	92
24) Nitrobenzene	7.486	77	241246	47.701	ng		96
25) Isophorone	7.722	82	402900	47.668	ng		99
26) 2-Nitrophenol	7.804	139	99106	46.013	ng		98
27) 2,4-Dimethylphenol	7.833	122	166945	50.164	ng		99
28) bis(2-Chloroethoxy)met...	7.933	93	242491	51.948	ng		99
29) 2,4-Dichlorophenol	8.045	162	161559	45.074	ng		97
30) 1,2,4-Trichlorobenzene	8.128	180	174135	44.555	ng		99
31) Naphthalene	8.210	128	597777	47.853	ng		99
32) Benzoic acid	7.951	122	99009	43.672	ng		93
33) 4-Chloroaniline	8.263	127	56035	11.471	ng		97
34) Hexachlorobutadiene	8.322	225	117130	45.907	ng		99
35) Caprolactam	8.622	113	32246	29.322	ng		88
36) 4-Chloro-3-methylphenol	8.739	107	170208	43.998	ng		99
37) 2-Methylnaphthalene	8.898	142	339408	42.706	ng		98
38) 1-Methylnaphthalene	8.998	142	351854	46.365	ng		99
40) 1,2,4,5-Tetrachloroben...	9.063	216	193646	57.462	ng		98
41) Hexachlorocyclopentadiene	9.051	237	175180	112.774	ng		99
43) 2,4,6-Trichlorophenol	9.180	196	107326	47.754	ng		98

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Operator : CG\JU
Sample : N5479-04MS
Misc :
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Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Quant Time: Nov 08 17:30:38 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 08 01:40:43 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.222	196	111902	44.402	ng	97
46) 1,1'-Biphenyl	9.363	154	411715	50.559	ng	99
47) 2-Chloronaphthalene	9.392	162	313978	47.559	ng	98
48) 2-Nitroaniline	9.486	65	108614	44.763	ng	93
49) Acenaphthylene	9.810	152	454924	44.841	ng	99
50) Dimethylphthalate	9.663	163	335237	41.491	ng	100
51) 2,6-Dinitrotoluene	9.727	165	72806	42.358	ng	97
52) Acenaphthene	9.980	154	270006	43.463	ng	98
53) 3-Nitroaniline	9.898	138	42985	23.171	ng	88
54) 2,4-Dinitrophenol	10.010	184	65734	75.949	ng	95
55) Dibenzofuran	10.151	168	437714	52.777	ng	98
56) 4-Nitrophenol	10.063	139	114086	87.131	ng	97
57) 2,4-Dinitrotoluene	10.133	165	108121	48.418	ng	99
58) Fluorene	10.498	166	306912	40.856	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.269	232	86381	42.073	ng	98
60) Diethylphthalate	10.369	149	330786	39.283	ng	98
61) 4-Chlorophenyl-phenyle...	10.486	204	153357	41.217	ng	90
62) 4-Nitroaniline	10.516	138	64351	33.840	ng	95
63) Azobenzene	10.651	77	323983	39.585	ng	97
65) 4,6-Dinitro-2-methylph...	10.545	198	45115	36.719	ng	99
66) n-Nitrosodiphenylamine	10.610	169	272045	39.761	ng	100
67) 4-Bromophenyl-phenylether	10.980	248	94394	38.800	ng	96
68) Hexachlorobenzene	11.045	284	104272	39.513	ng	96
69) Atrazine	11.133	200	88164	45.299	ng	99
70) Pentachlorophenol	11.239	266	100012	87.350	ng	98
71) Phenanthrene	11.463	178	491540	45.069	ng	99
72) Anthracene	11.516	178	504747	47.150	ng	99
73) Carbazole	11.674	167	434440	47.433	ng	99
74) Di-n-butylphthalate	11.998	149	509312	41.516	ng	99
75) Fluoranthene	12.657	202	494940	42.753	ng	99
77) Benzidine	12.780	184	41637	11.179	ng	100
78) Pyrene	12.886	202	493806	39.268	ng	100
80) Butylbenzylphthalate	13.504	149	183153	36.969	ng	99
81) Benzo(a)anthracene	14.080	228	438009	43.688	ng	99
82) 3,3'-Dichlorobenzidine	14.039	252	98168	36.032	ng	99
83) Chrysene	14.115	228	423223	44.451	ng	99
84) Bis(2-ethylhexyl)phtha...	14.057	149	257122	45.302	ng	98
85) Di-n-octyl phthalate	14.674	149	471373	58.279	ng	100
87) Indeno(1,2,3-cd)pyrene	17.115	276	639506	41.857	ng	99
88) Benzo(b)fluoranthene	15.151	252	567730	42.392	ng	97
89) Benzo(k)fluoranthene	15.180	252	534593	40.970	ng	100
90) Benzo(a)pyrene	15.527	252	537660	50.496	ng	100
91) Dibenzo(a,h)anthracene	17.139	278	543341	43.231	ng	100
92) Benzo(g,h,i)perylene	17.586	276	512087	40.237	ng	98

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

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Operator : CG\JU
Sample : N5479-04MS
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Instrument :
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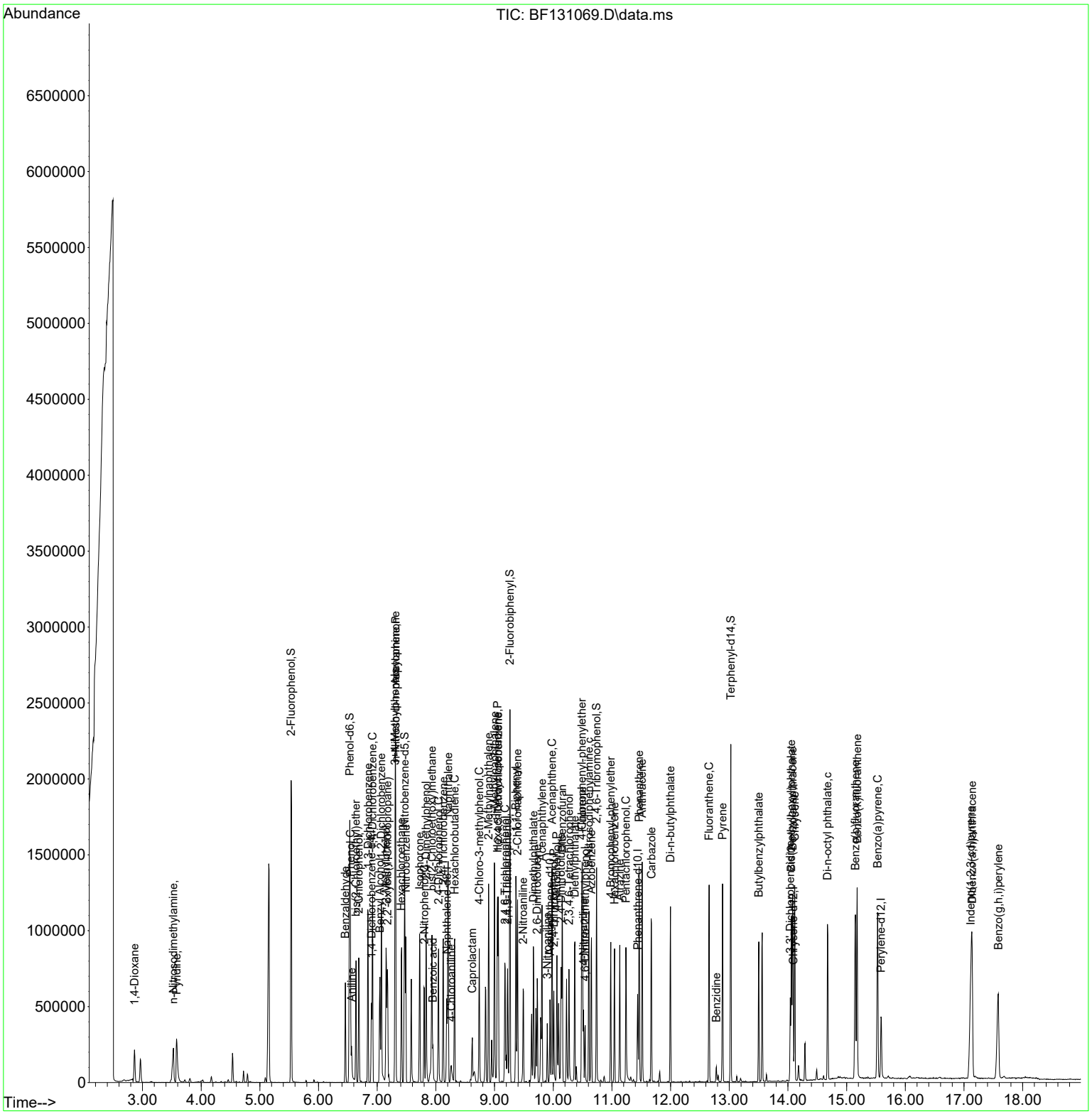
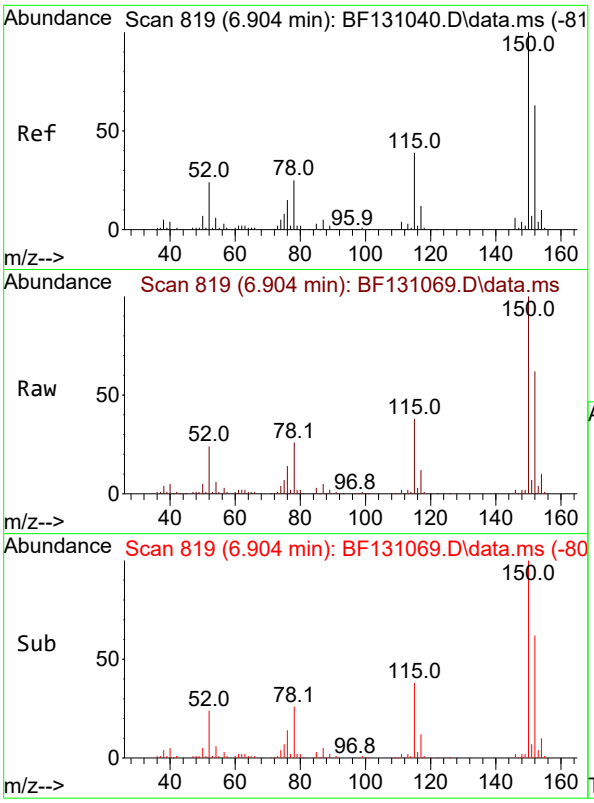
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 08 01:40:43 2022
Response via : Initial Calibration



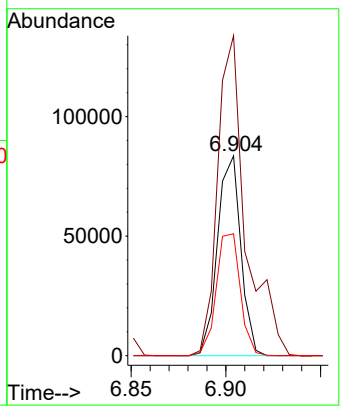


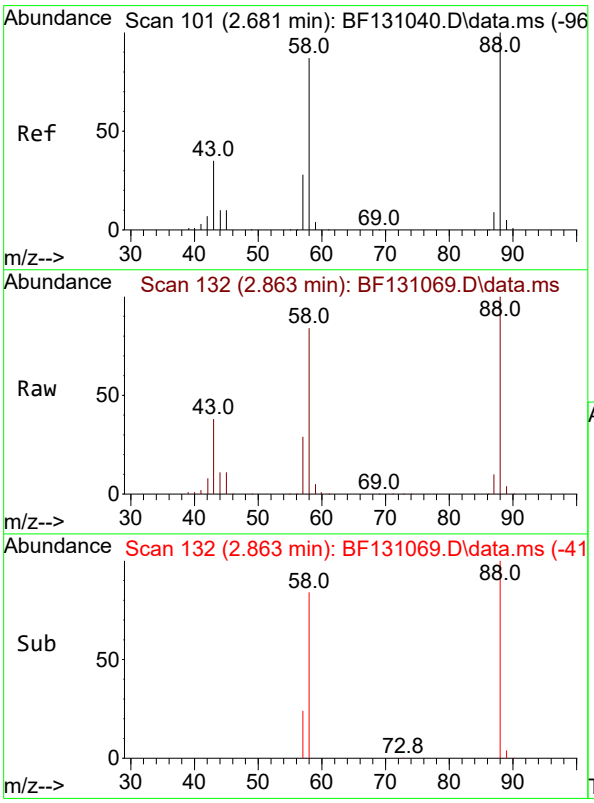
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.904 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:152 Resp: 71702

Ion	Ratio	Lower	Upper
152	100		
150	160.2	126.6	189.8
115	61.0	49.1	73.7

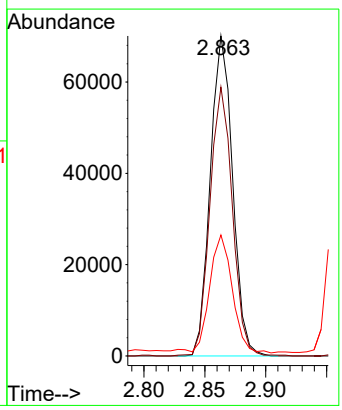


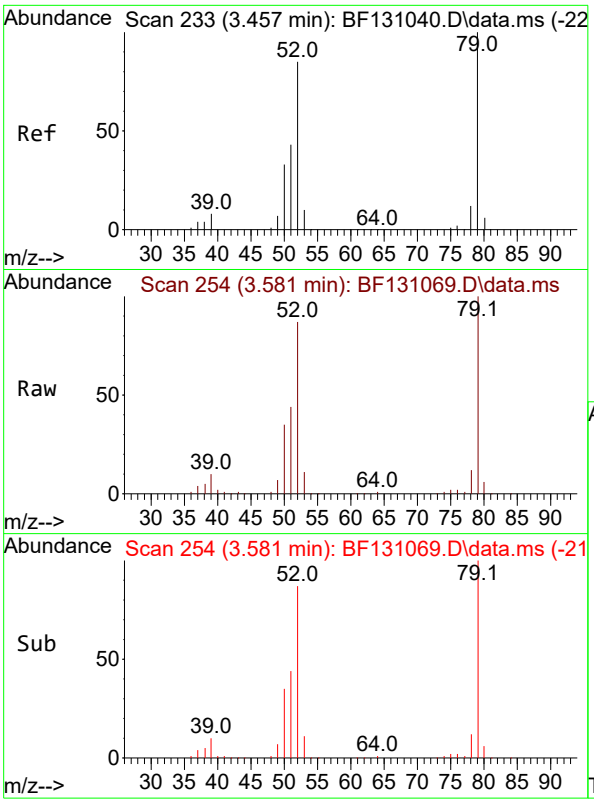


#2
1,4-Dioxane
Concen: 42.297 ng
RT: 2.863 min Scan# 132
Delta R.T. 0.182 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion: 88 Resp: 89415

Ion	Ratio	Lower	Upper
88	100		
58	84.7	68.7	103.1
43	0.0	28.6	43.0#



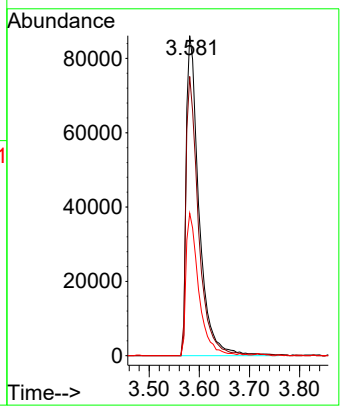


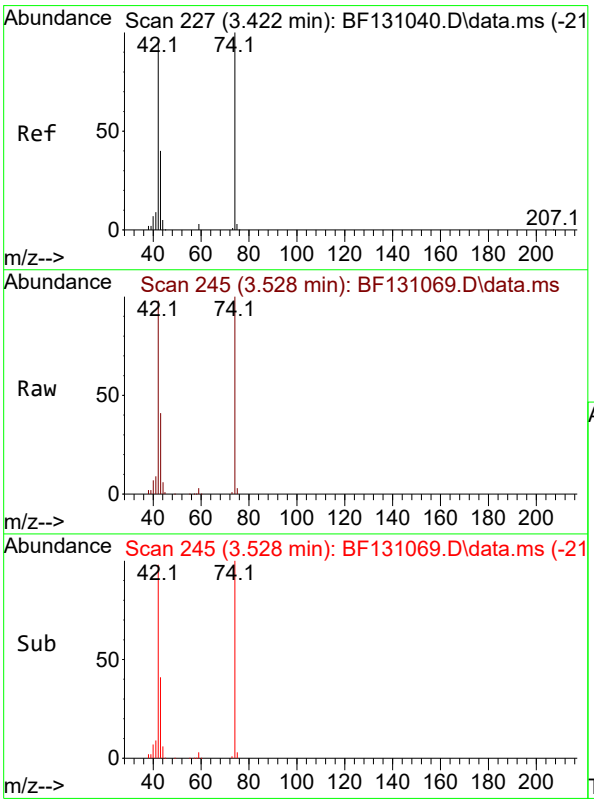
#3
Pyridine
Concen: 26.004 ng
RT: 3.581 min Scan# 2
Delta R.T. 0.124 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion: 79 Resp: 152808

Ion	Ratio	Lower	Upper
79	100		
52	87.3	67.8	101.8
51	44.5	34.5	51.7

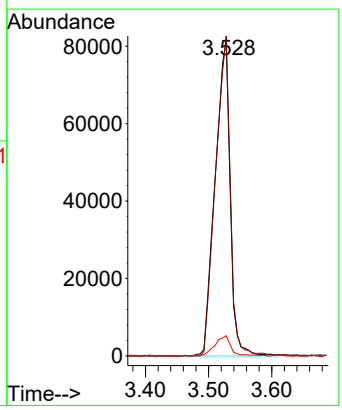


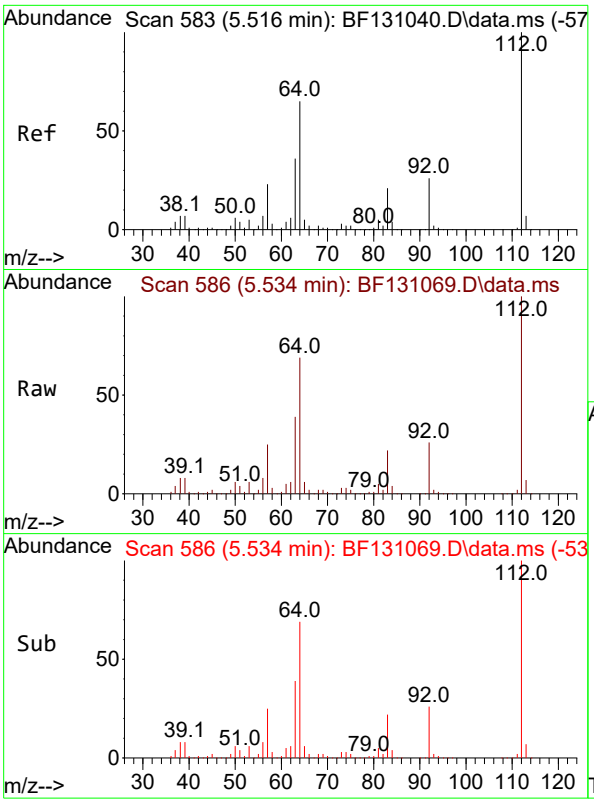


#4
n-Nitrosodimethylamine
Concen: 40.840 ng
RT: 3.528 min Scan# 245
Delta R.T. 0.106 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion: 42 Resp: 134954

Ion	Ratio	Lower	Upper
42	100		
74	101.6	83.6	125.4
44	6.4	4.7	7.1



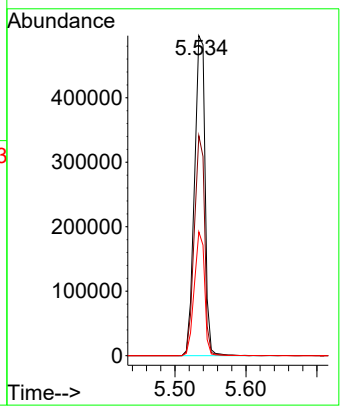


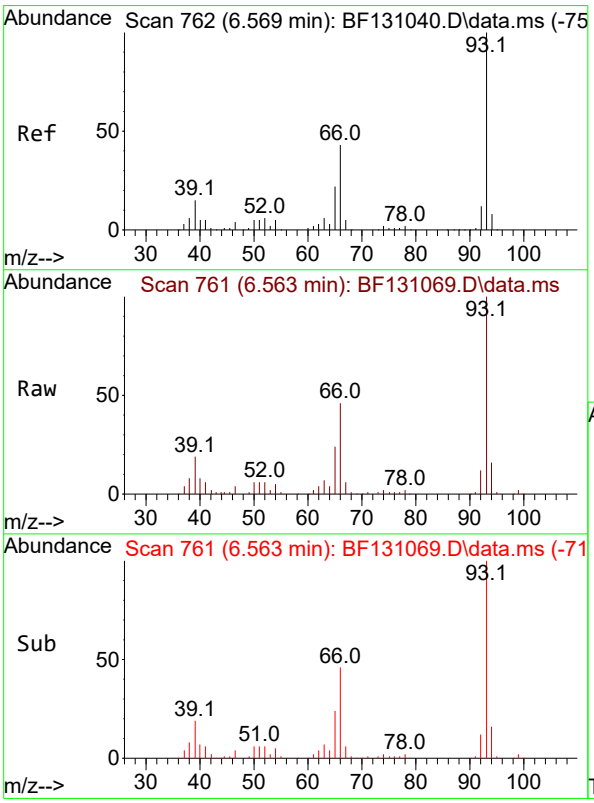
#5
2-Fluorophenol
Concen: 115.700 ng
RT: 5.534 min Scan# 5
Delta R.T. 0.018 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:112 Resp: 514478

Ion	Ratio	Lower	Upper
112	100		
64	68.8	52.2	78.4
63	38.7	29.0	43.4

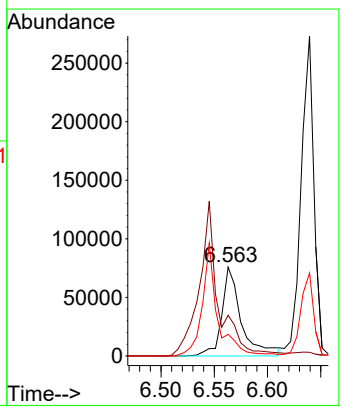


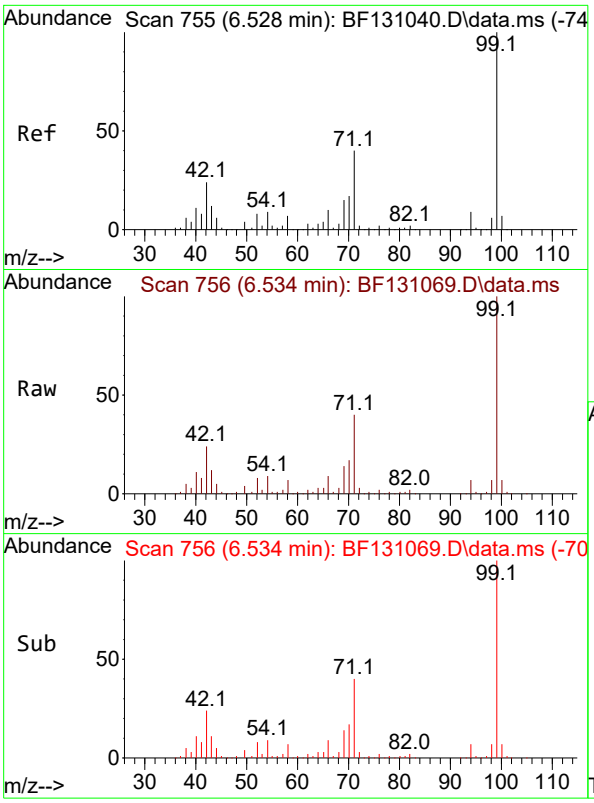


#6
Aniline
Concen: 14.235 ng
RT: 6.563 min Scan# 761
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion: 93 Resp: 96080

Ion	Ratio	Lower	Upper
93	100		
66	45.8	34.5	51.7
65	24.4	17.9	26.9



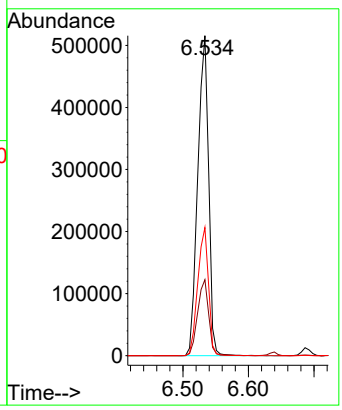


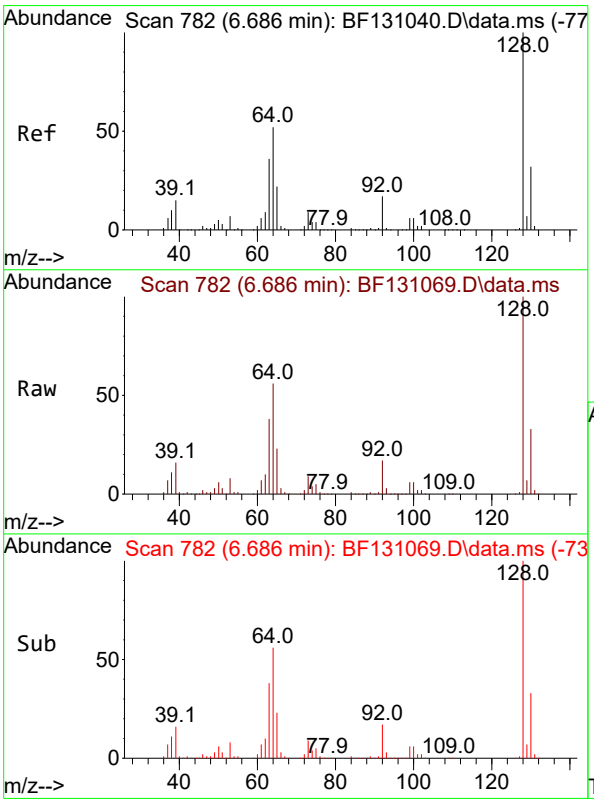
#7
Phenol-d6
Concen: 109.560 ng
RT: 6.534 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion: 99 Resp: 594625

Ion	Ratio	Lower	Upper
99	100		
42	23.8	19.4	29.0
71	40.1	31.8	47.8

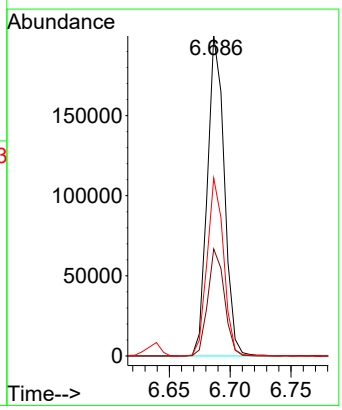


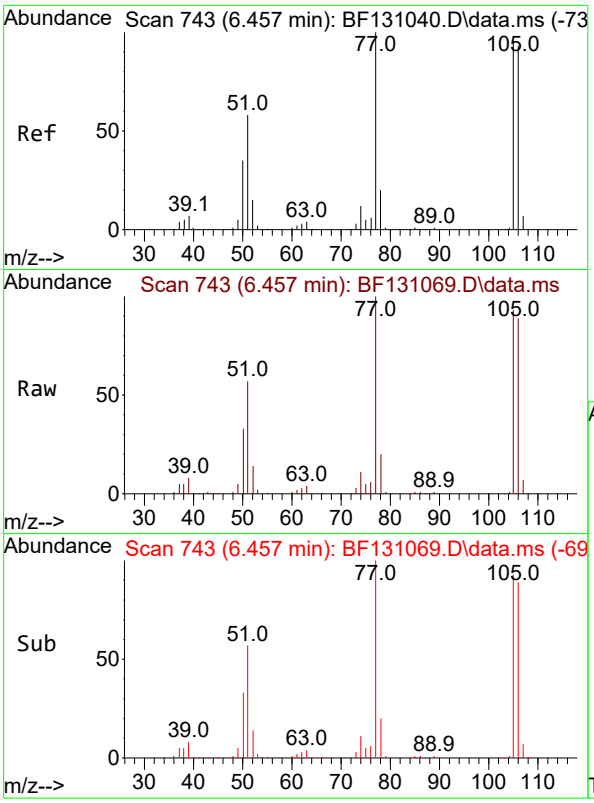


#8
2-Chlorophenol
Concen: 39.073 ng
RT: 6.686 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:128 Resp: 193276

Ion	Ratio	Lower	Upper
128	100		
130	33.5	11.5	51.5
64	55.6	32.8	72.8



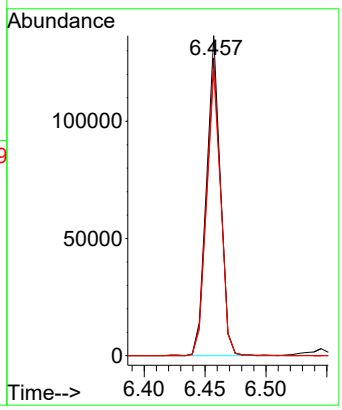


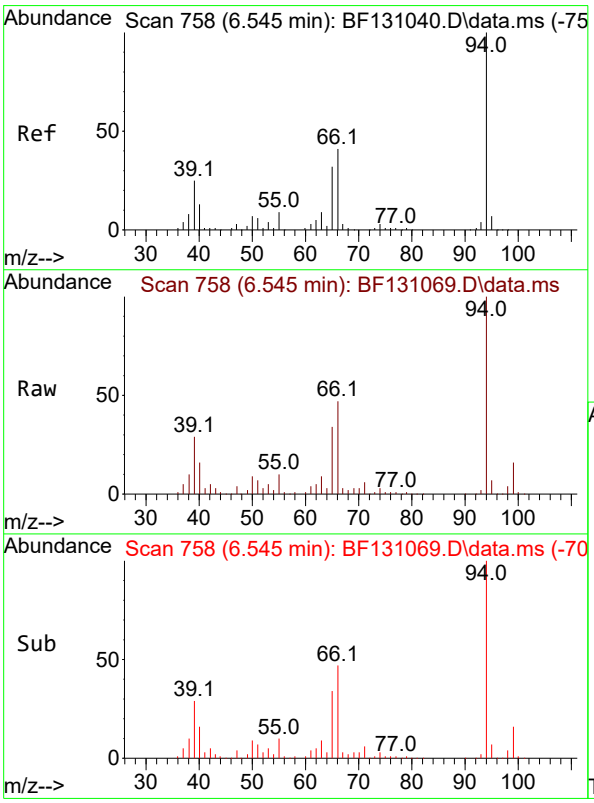
#9
Benzaldehyde
Concen: 34.395 ng
RT: 6.457 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion: 77 Resp: 107831

Ion	Ratio	Lower	Upper
77	100		
105	93.1	76.4	116.4
106	89.2	73.3	113.3

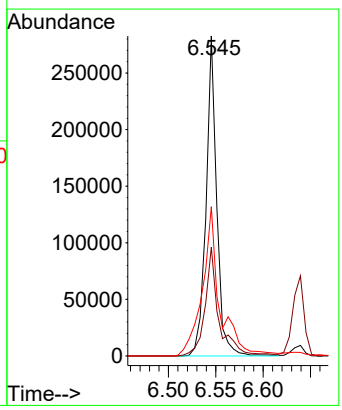


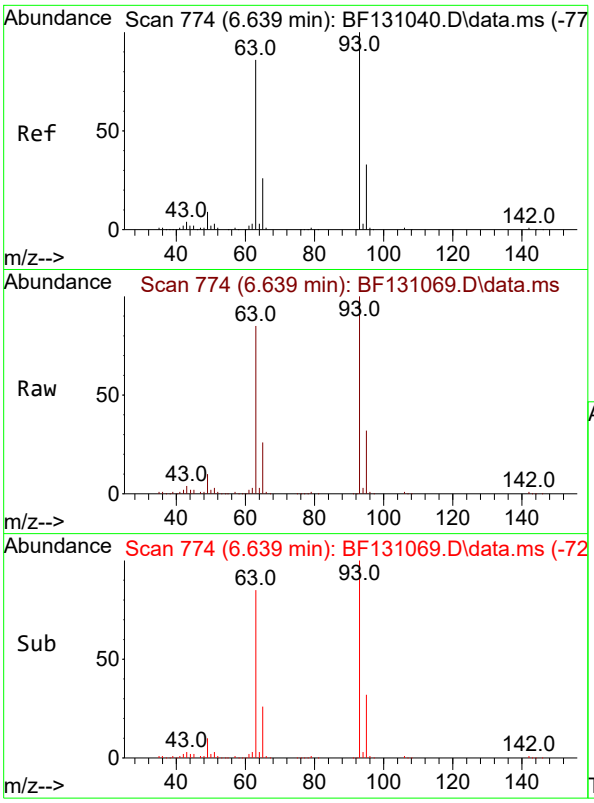


#10
Phenol
Concen: 34.809 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion: 94 Resp: 221387

Ion	Ratio	Lower	Upper
94	100		
65	34.0	11.8	51.8
66	46.7	21.5	61.5



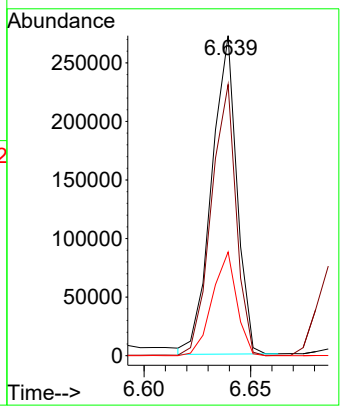


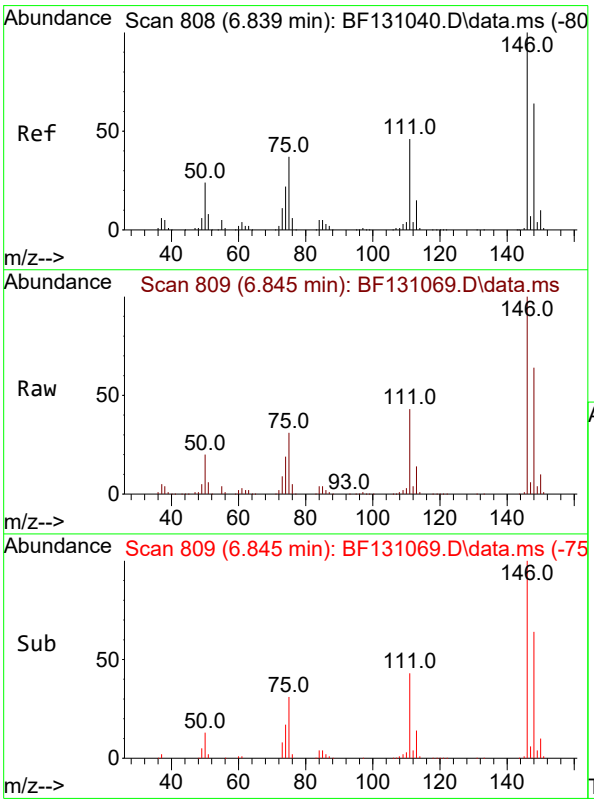
#11
bis(2-Chloroethyl)ether
Concen: 48.383 ng
RT: 6.639 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion: 93 Resp: 223211

Ion	Ratio	Lower	Upper
93	100		
63	84.8	65.6	105.6
95	32.4	12.5	52.5

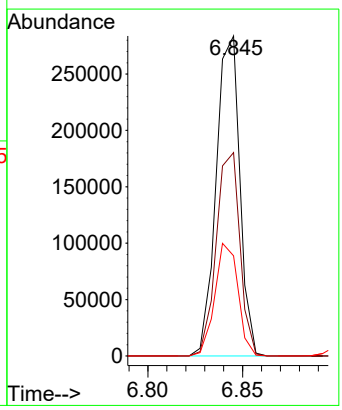


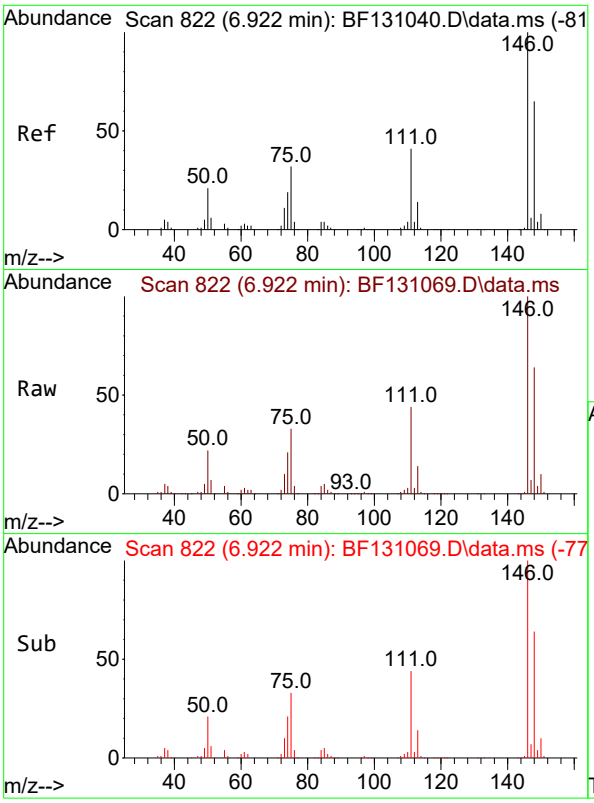


#12
1,3-Dichlorobenzene
Concen: 45.260 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:146 Resp: 246385

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.9	76.3
75	31.3	29.8	44.6



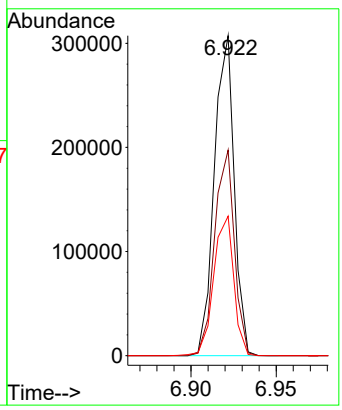


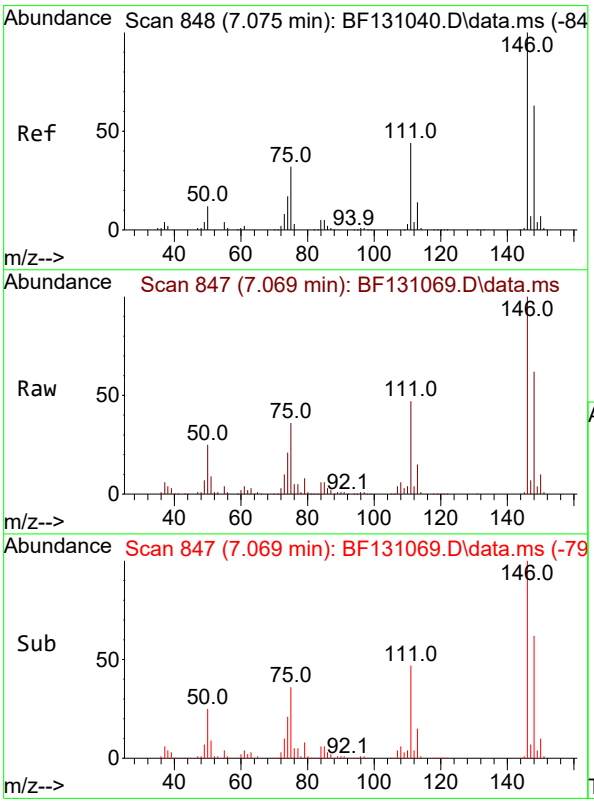
#13
1,4-Dichlorobenzene
Concen: 43.940 ng
RT: 6.922 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:146 Resp: 249104

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
111	43.6	32.6	49.0

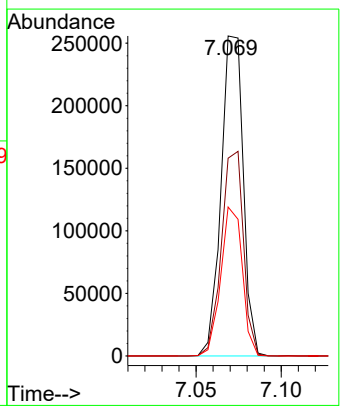


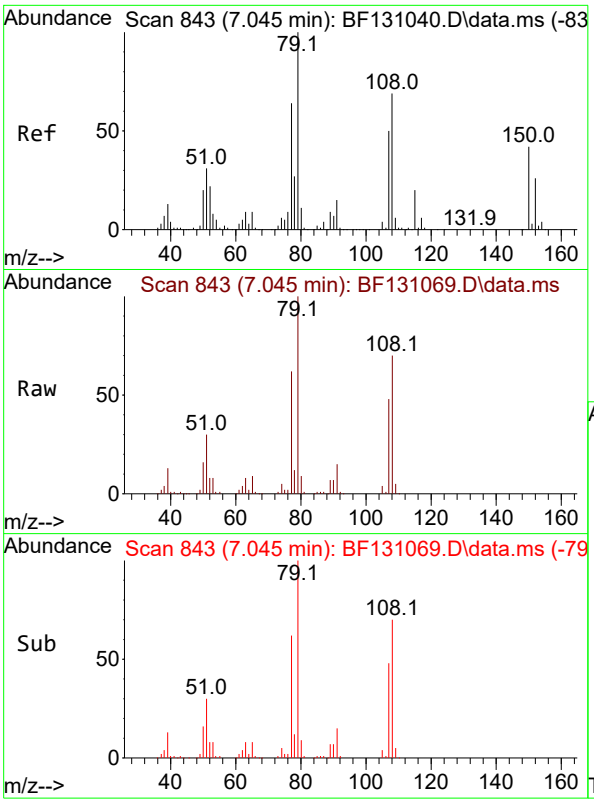


#14
1,2-Dichlorobenzene
Concen: 41.966 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:146 Resp: 232543

Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.2	75.2
111	46.6	35.4	53.0



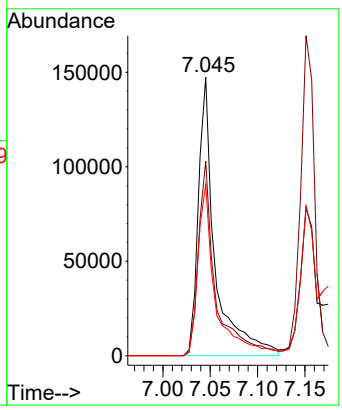


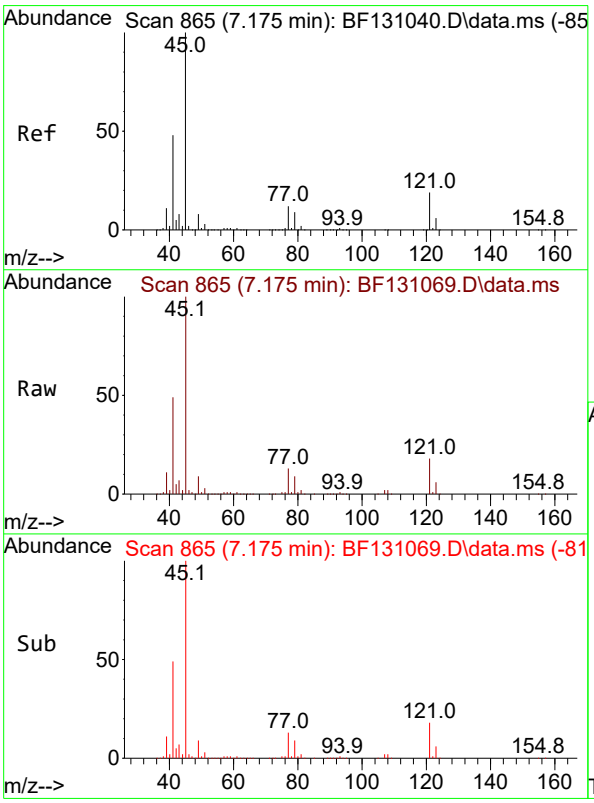
#15
Benzyl Alcohol
Concen: 38.490 ng
RT: 7.045 min Scan# 84
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion: 79 Resp: 182468

Ion	Ratio	Lower	Upper
79	100		
108	69.9	55.2	82.8
77	61.5	50.9	76.3

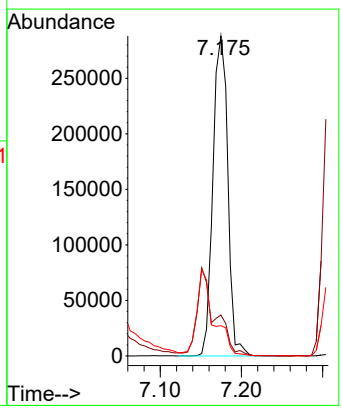


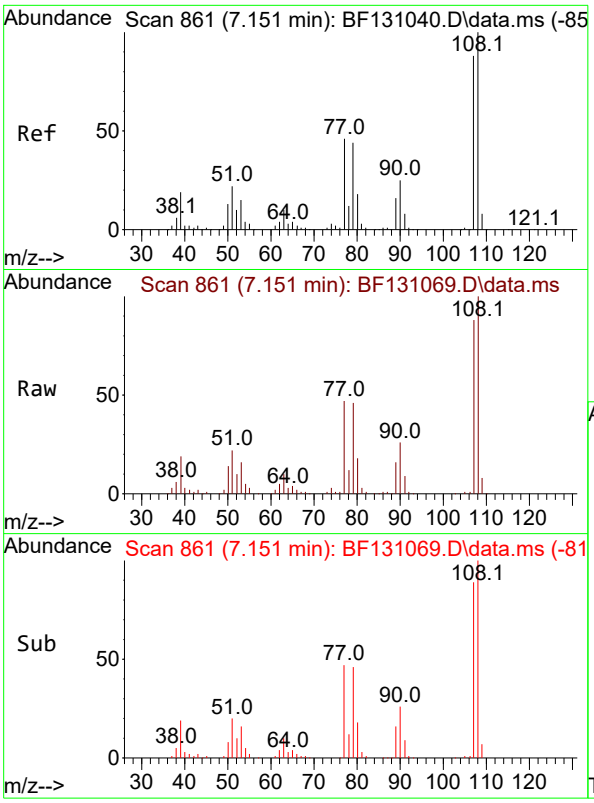


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.625 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion: 45 Resp: 366044

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	32.5
79	9.5	0.0	29.7



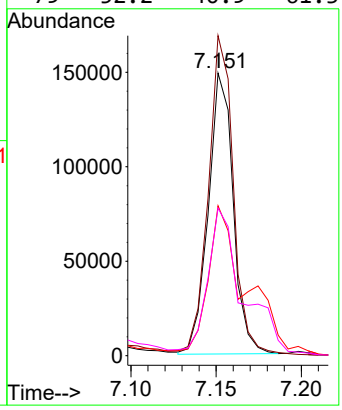


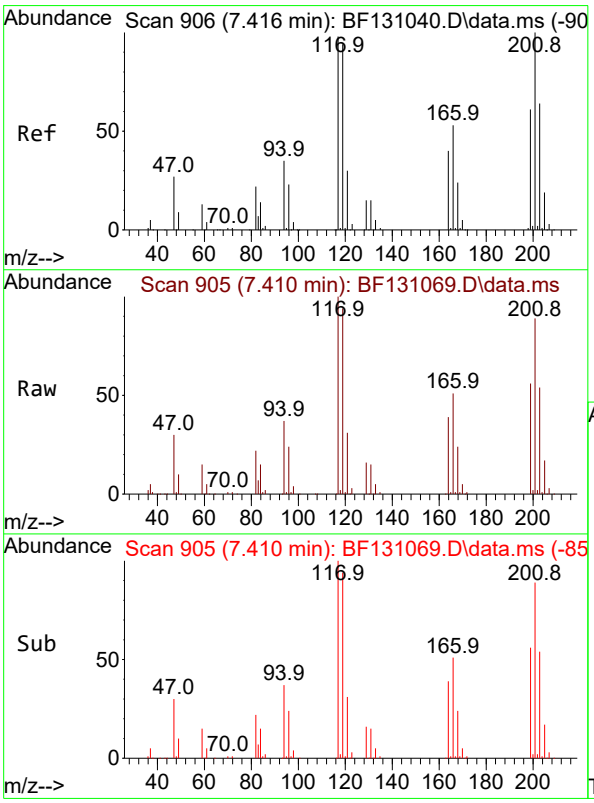
#17
2-Methylphenol
Concen: 36.480 ng
RT: 7.151 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:107 Resp: 150973

Ion	Ratio	Lower	Upper
107	100		
108	113.2	91.2	136.8
77	53.0	42.1	63.1
79	52.2	40.9	61.3

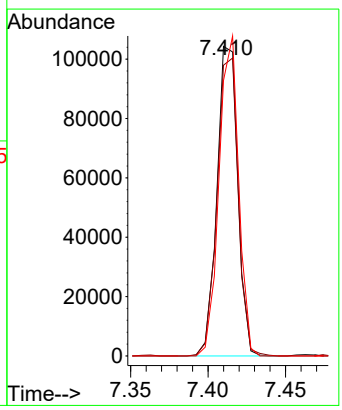


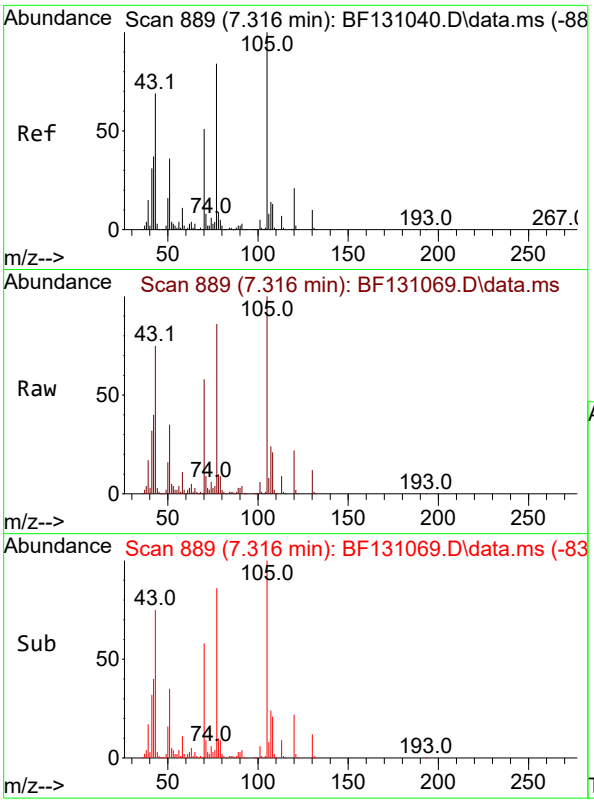


#18
Hexachloroethane
Concen: 45.539 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:117 Resp: 97806

Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.9	115.3
201	89.0	81.8	122.6



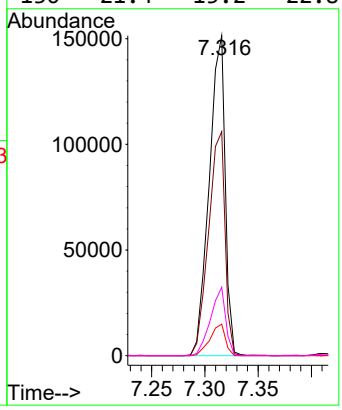


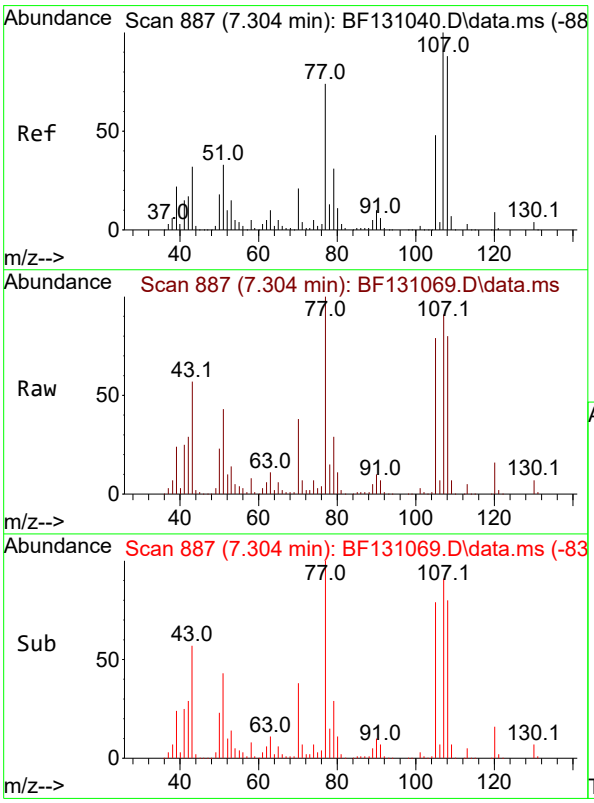
#19
n-Nitroso-di-n-propylamine
Concen: 41.088 ng
RT: 7.316 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion: 70 Resp: 158920

Ion	Ratio	Lower	Upper
70	100		
42	70.0	59.0	88.4
101	9.9	8.0	12.0
130	21.4	15.2	22.8

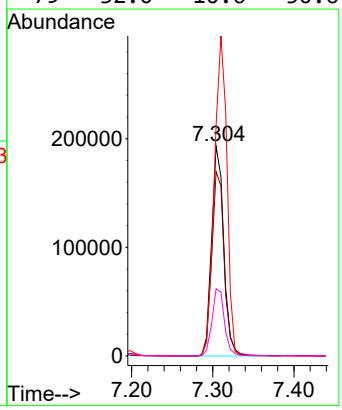


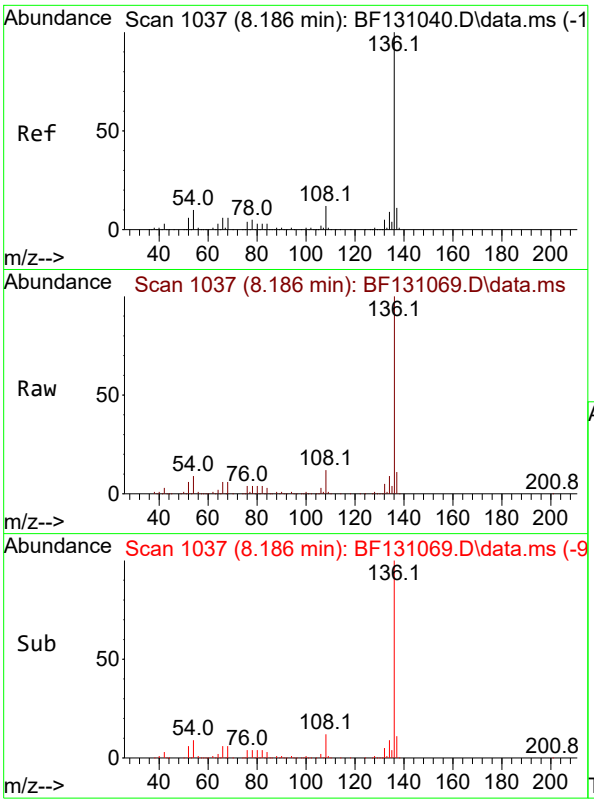


#20
3+4-Methylphenols
Concen: 37.594 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:107 Resp: 201208

Ion	Ratio	Lower	Upper
107	100		
108	87.8	67.7	107.7
77	110.3	54.2	94.2#
79	32.0	10.6	50.6



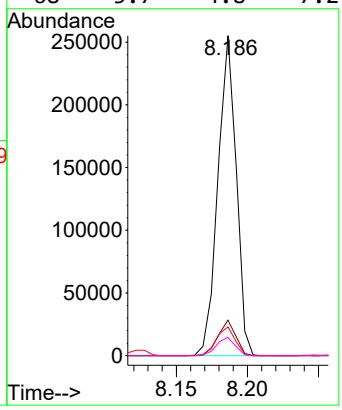


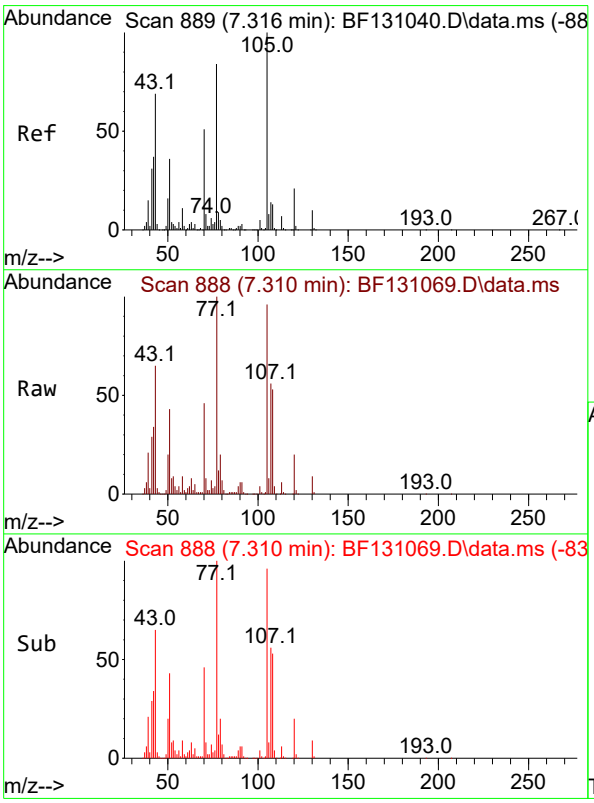
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.186 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:136 Resp: 228572

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	9.0	8.2	12.2
68	5.7	4.8	7.2

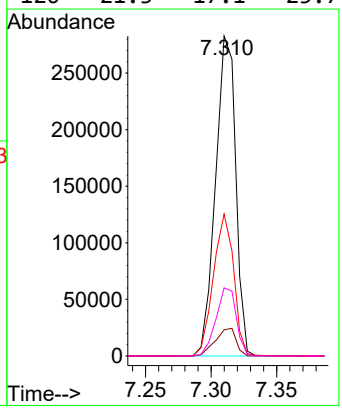


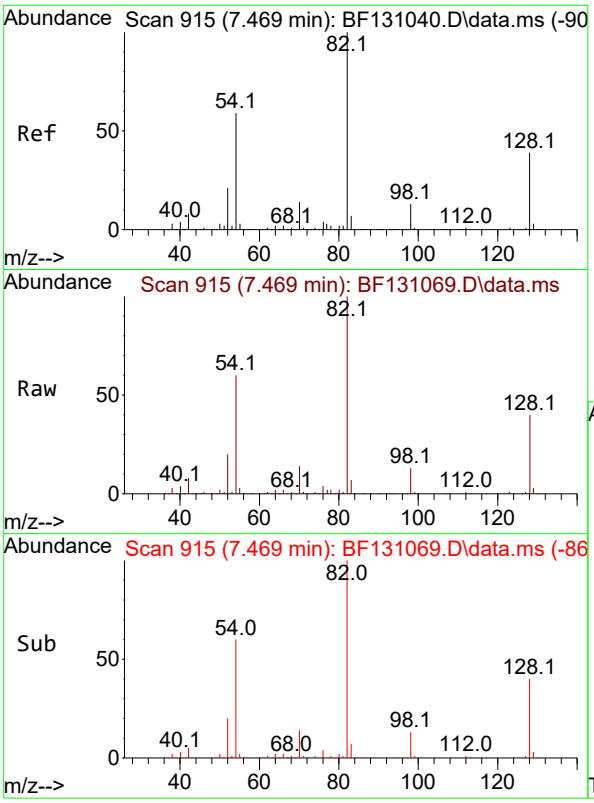


#22
Acetophenone
Concen: 49.626 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:105 Resp: 301989

Ion	Ratio	Lower	Upper
105	100		
71	8.1	6.5	9.7
51	44.4	28.5	42.7#
120	21.3	17.1	25.7



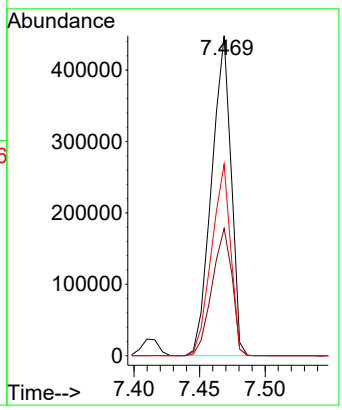


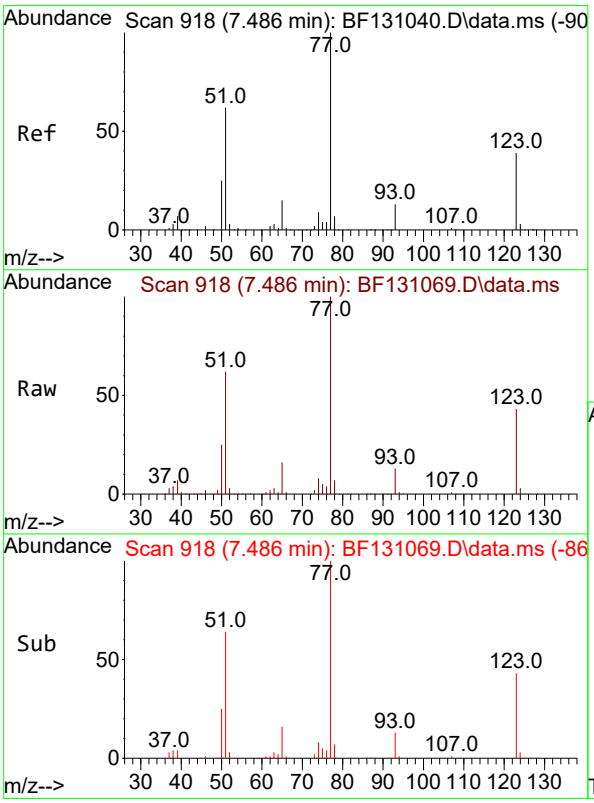
#23
Nitrobenzene-d5
Concen: 93.591 ng
RT: 7.469 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion: 82 Resp: 461512

Ion	Ratio	Lower	Upper
82	100		
128	39.8	31.3	46.9
54	59.8	47.2	70.8

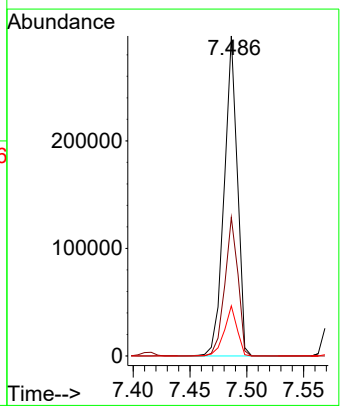


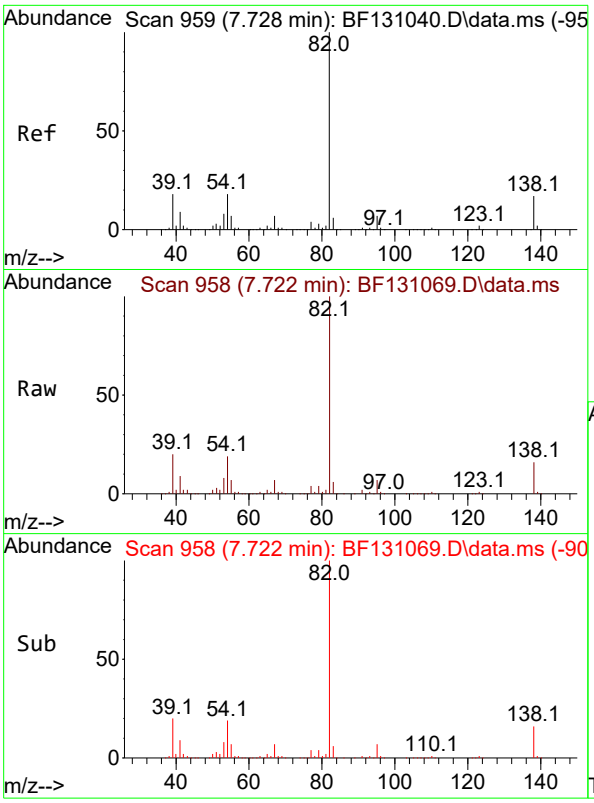


#24
Nitrobenzene
Concen: 47.701 ng
RT: 7.486 min Scan# 918
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion: 77 Resp: 241246

Ion	Ratio	Lower	Upper
77	100		
123	43.3	32.2	48.2
65	15.7	11.9	17.9



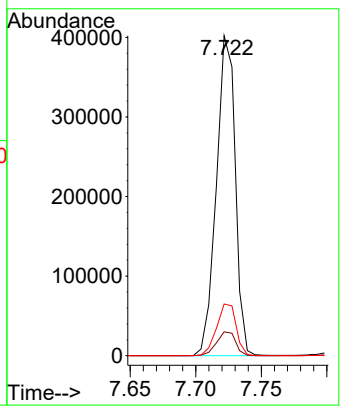


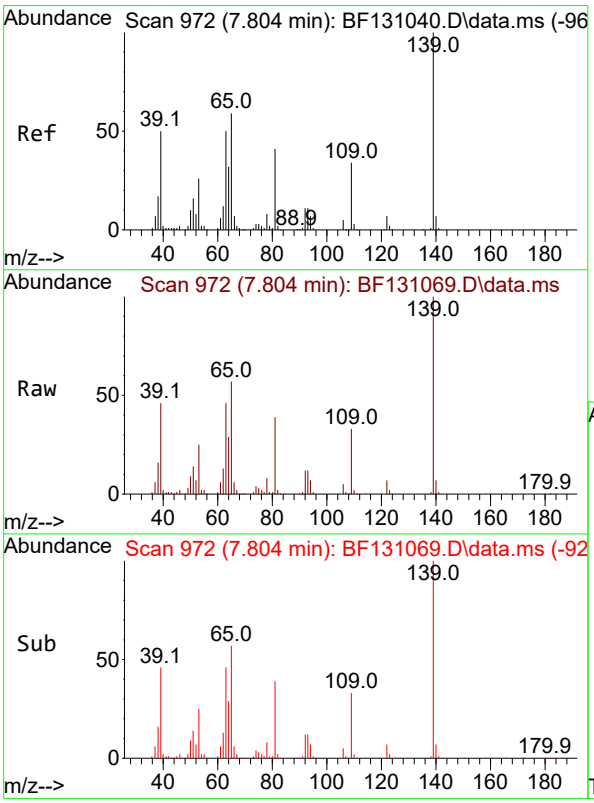
#25
Isophorone
Concen: 47.668 ng
RT: 7.722 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion: 82 Resp: 402900

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	16.2	13.5	20.3

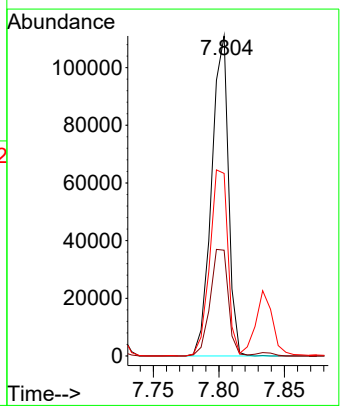


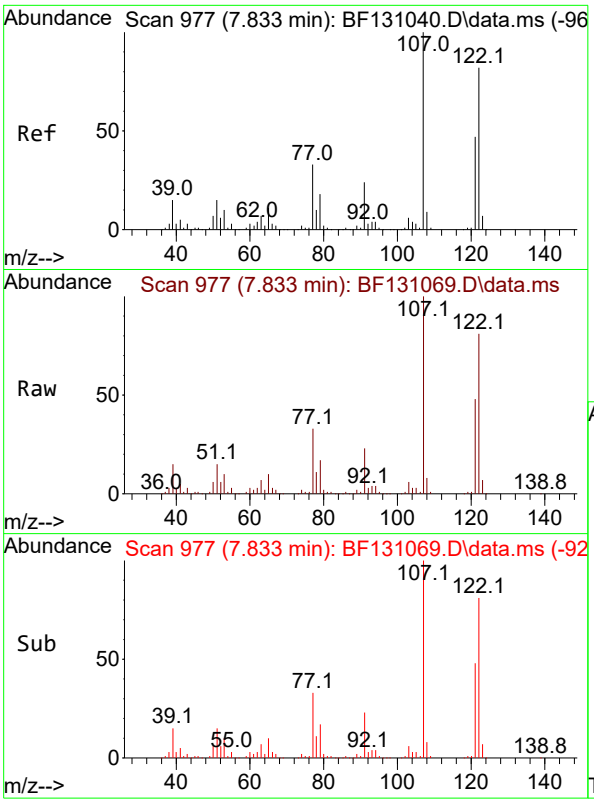


#26
2-Nitrophenol
Concen: 46.013 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:139 Resp: 99106

Ion	Ratio	Lower	Upper
139	100		
109	33.1	27.6	41.4
65	57.1	47.1	70.7



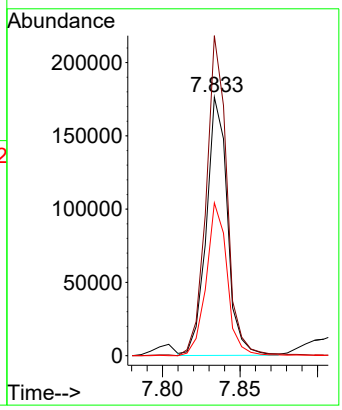


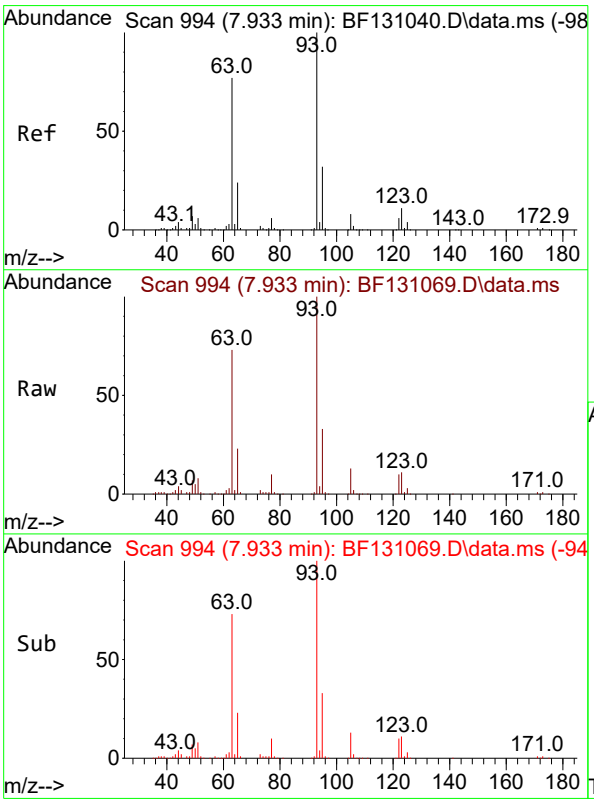
#27
2,4-Dimethylphenol
Concen: 50.164 ng
RT: 7.833 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:122 Resp: 166945

Ion	Ratio	Lower	Upper
122	100		
107	123.8	97.9	146.9
121	59.1	46.3	69.5

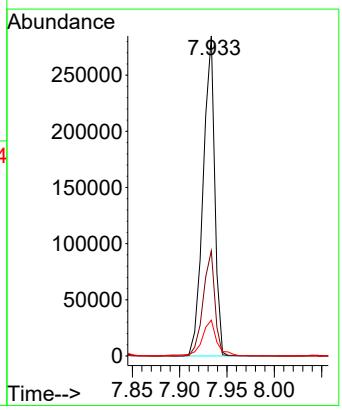


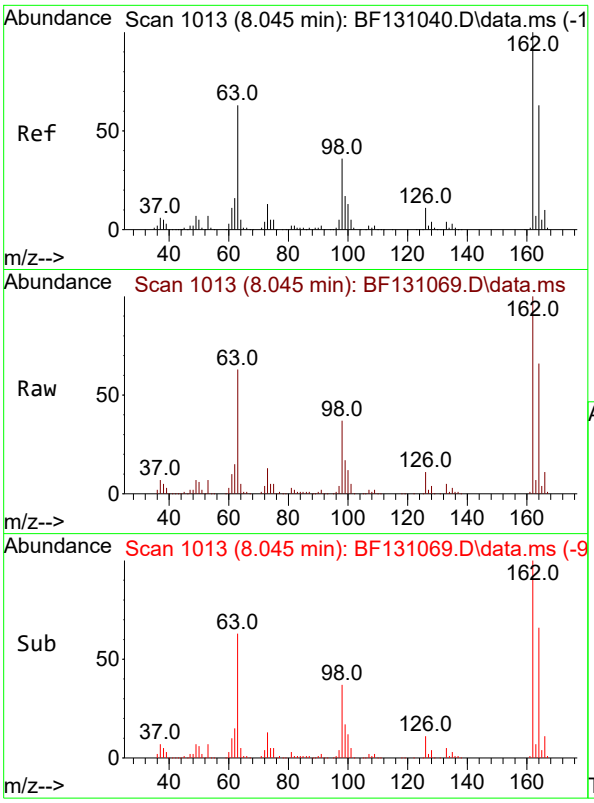


#28
bis(2-Chloroethoxy)methane
Concen: 51.948 ng
RT: 7.933 min Scan# 994
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion: 93 Resp: 242491

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.5	38.3
123	11.2	9.0	13.4



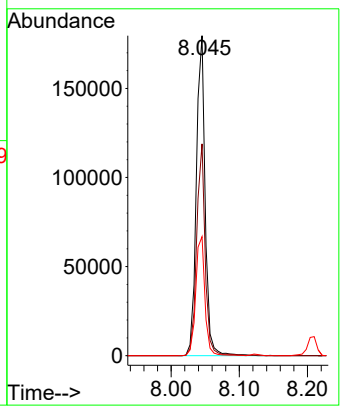


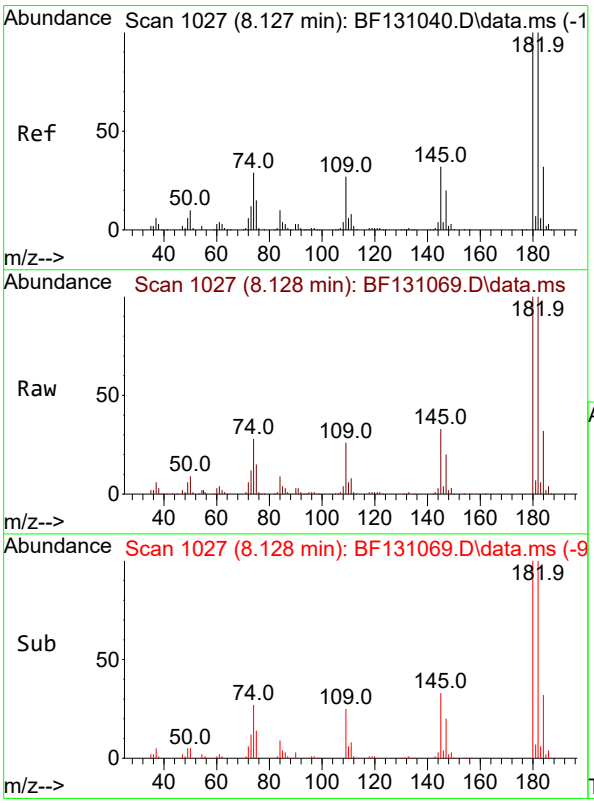
#29
2,4-Dichlorophenol
Concen: 45.074 ng
RT: 8.045 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:162 Resp: 161559

Ion	Ratio	Lower	Upper
162	100		
164	66.2	43.3	83.3
98	37.2	15.9	55.9

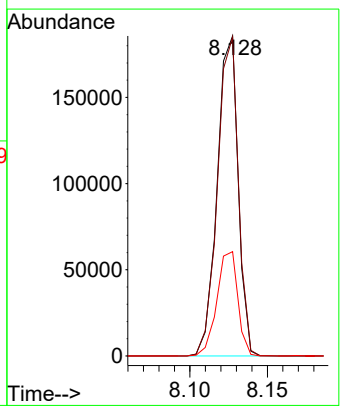


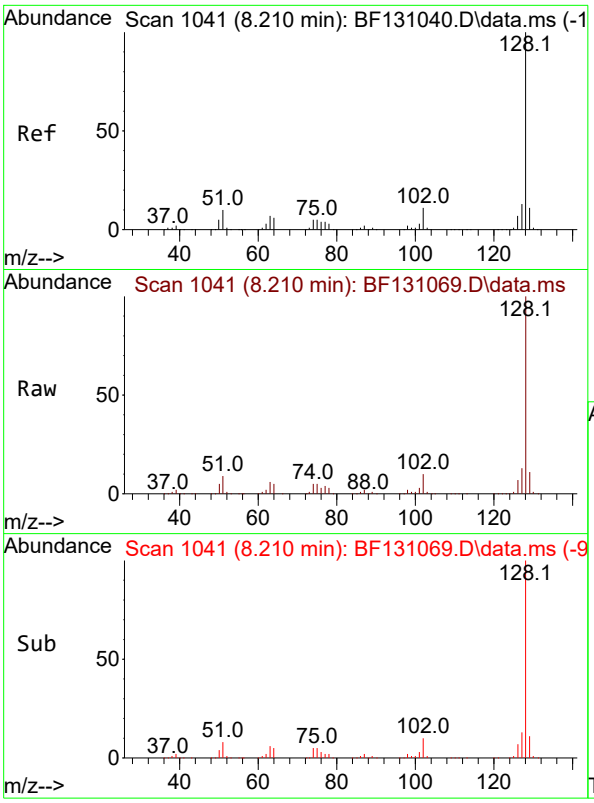


#30
1,2,4-Trichlorobenzene
Concen: 44.555 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:180 Resp: 174135

Ion	Ratio	Lower	Upper
180	100		
182	99.7	80.3	120.5
145	32.6	25.8	38.6



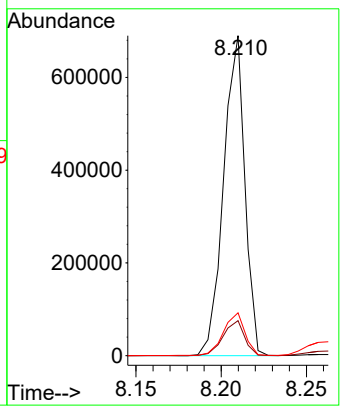


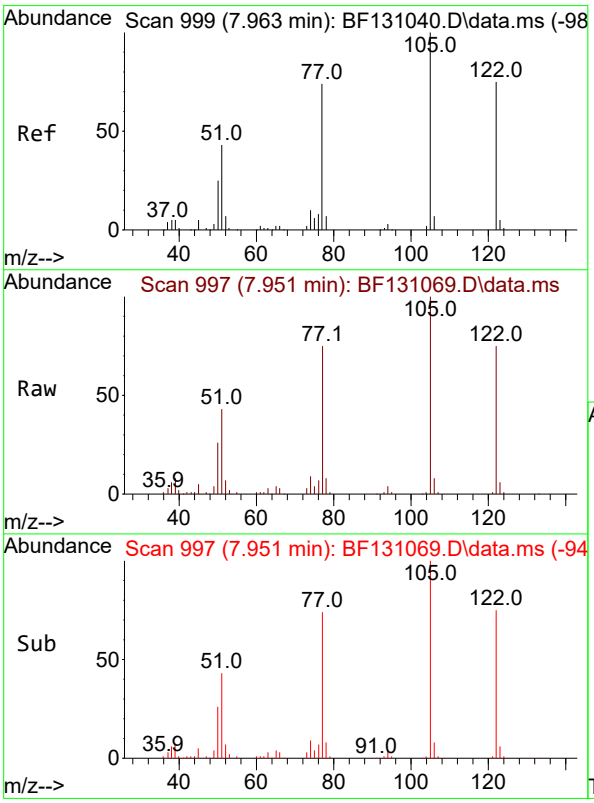
#31
Naphthalene
Concen: 47.853 ng
RT: 8.210 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:128 Resp: 597777

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.4
127	13.4	10.5	15.7

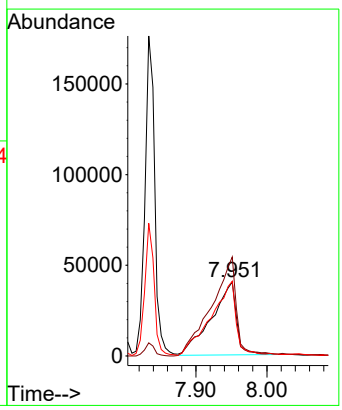


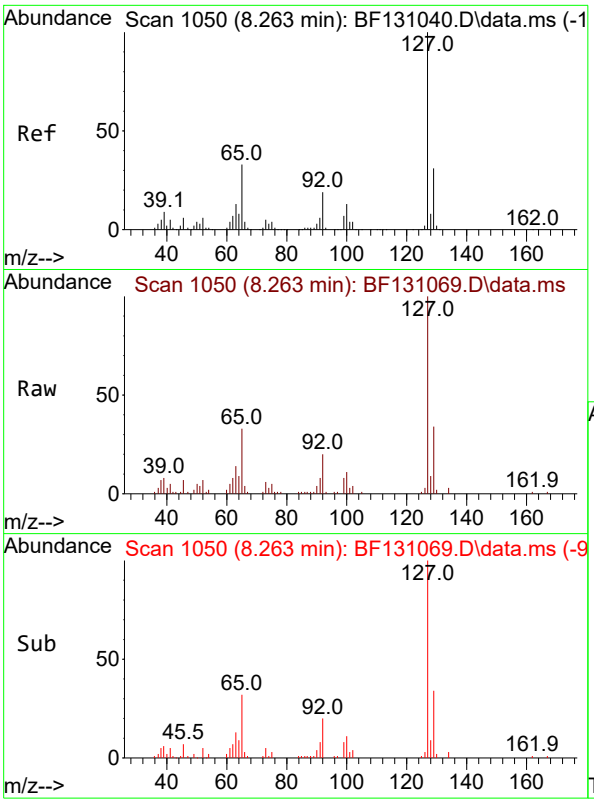


#32
Benzoic acid
Concen: 43.672 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.012 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:122 Resp: 99009

Ion	Ratio	Lower	Upper
122	100		
105	133.9	106.0	146.0
77	101.0	74.4	114.4



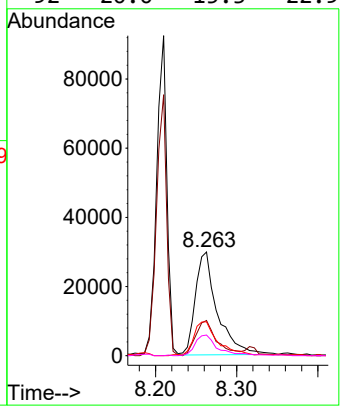


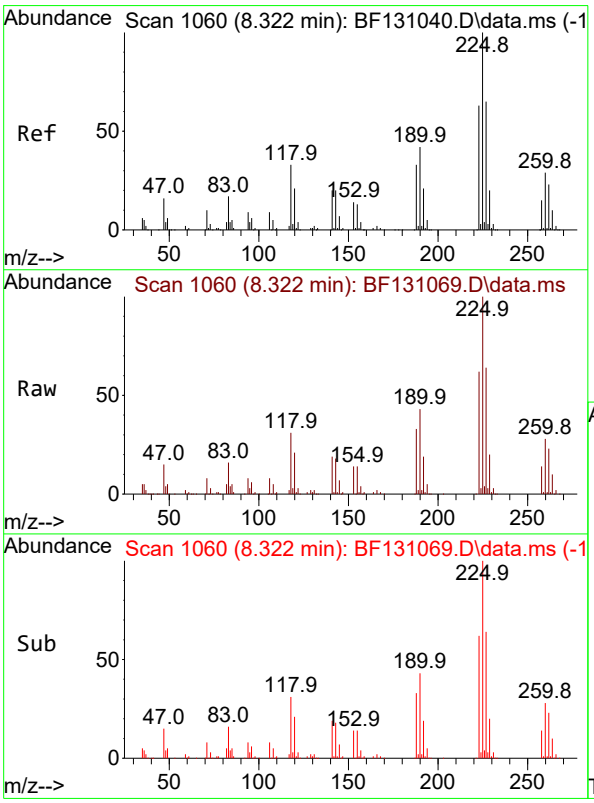
#33
4-Chloroaniline
Concen: 11.471 ng
RT: 8.263 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:127 Resp: 56035

Ion	Ratio	Lower	Upper
127	100		
129	34.0	25.0	37.6
65	32.7	26.6	40.0
92	20.0	15.3	22.9

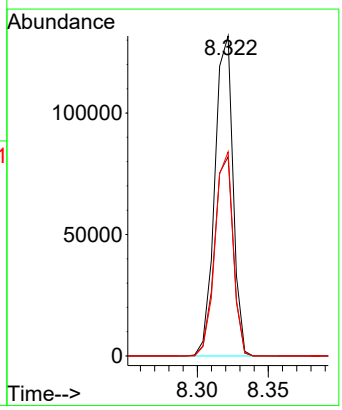


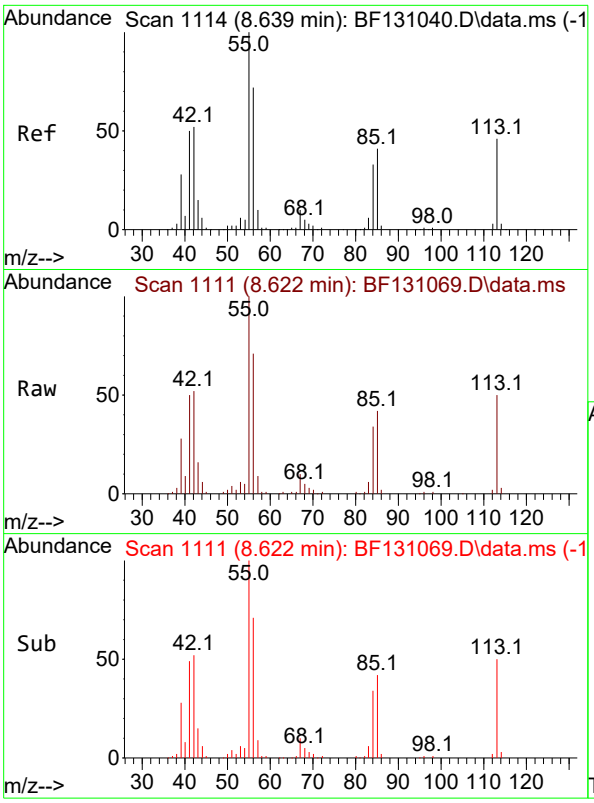


#34
Hexachlorobutadiene
Concen: 45.907 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:225 Resp: 117130

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.2	75.4
227	63.8	52.0	78.0



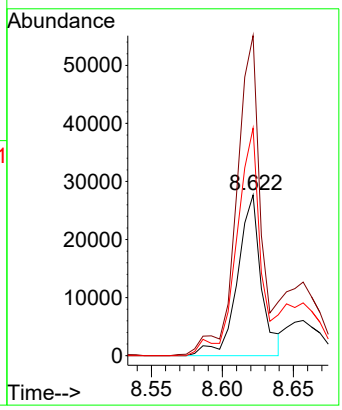


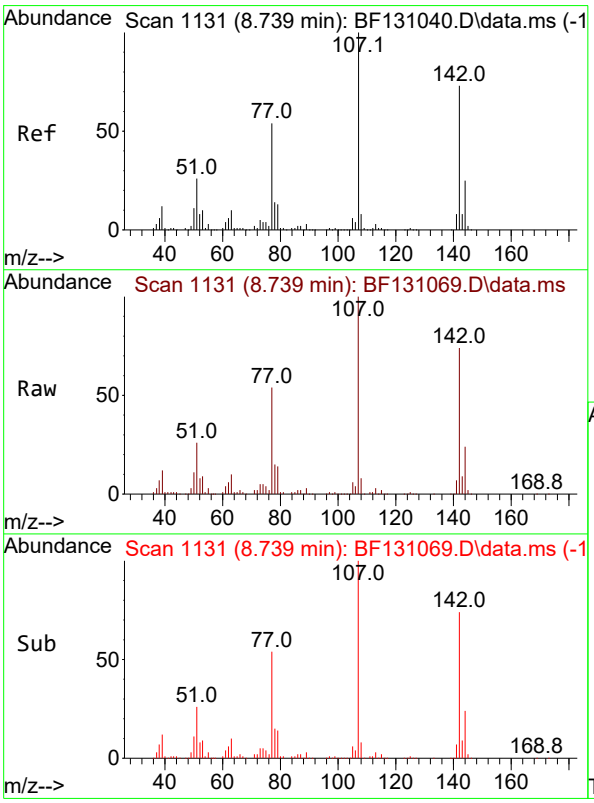
#35
Caprolactam
Concen: 29.322 ng
RT: 8.622 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:113 Resp: 32246

Ion	Ratio	Lower	Upper
113	100		
55	199.3	199.0	239.0
56	141.7	137.0	177.0

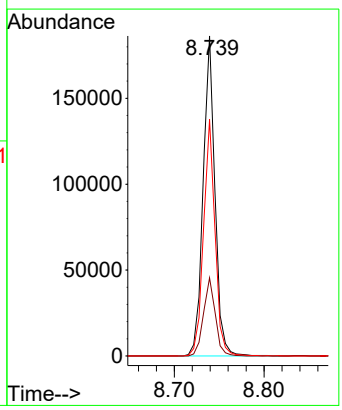


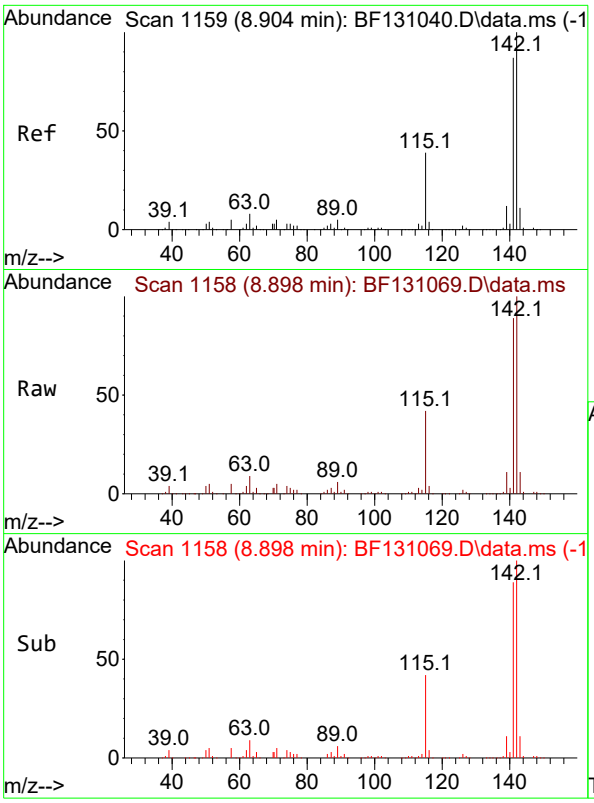


#36
4-Chloro-3-methylphenol
Concen: 43.998 ng
RT: 8.739 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:107 Resp: 170208

Ion	Ratio	Lower	Upper
107	100		
144	24.4	20.2	30.2
142	73.9	58.6	88.0



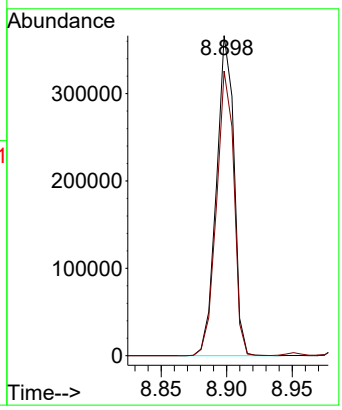


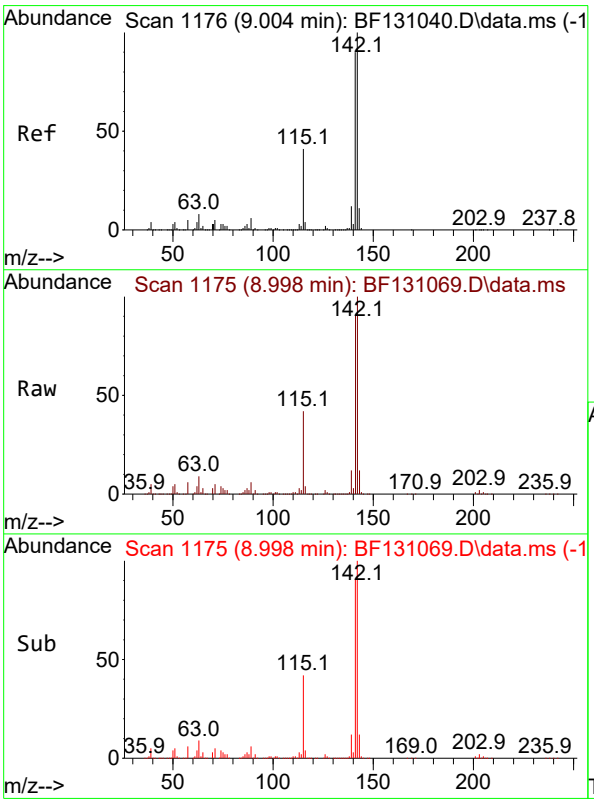
#37
2-Methylnaphthalene
Concen: 42.706 ng
RT: 8.898 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:142 Resp: 339408

Ion	Ratio	Lower	Upper
142	100		
141	88.9	69.8	104.6

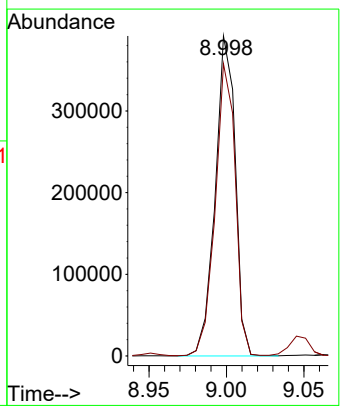


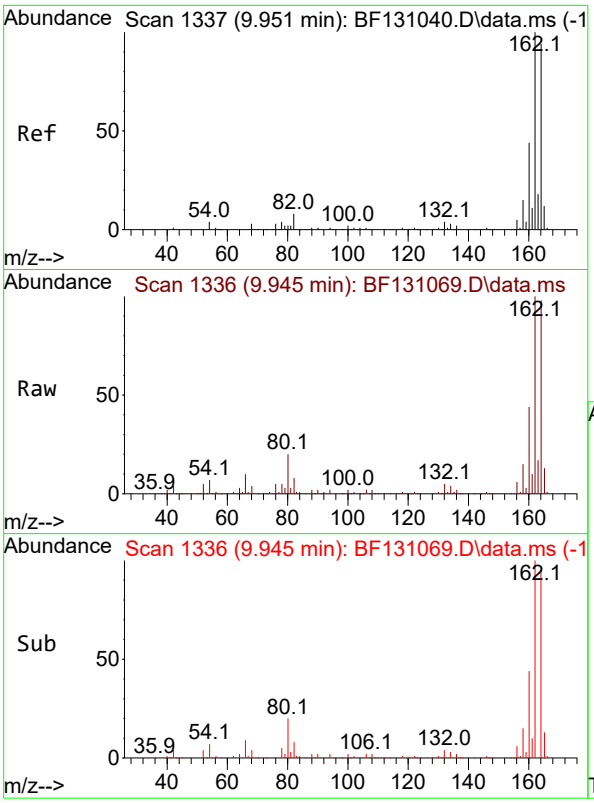


#38
1-Methylnaphthalene
Concen: 46.365 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:142 Resp: 351854

Ion	Ratio	Lower	Upper
142	100		
141	91.3	72.2	108.4



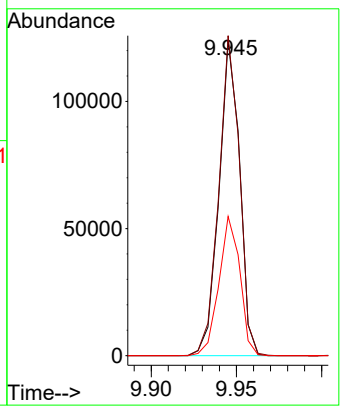


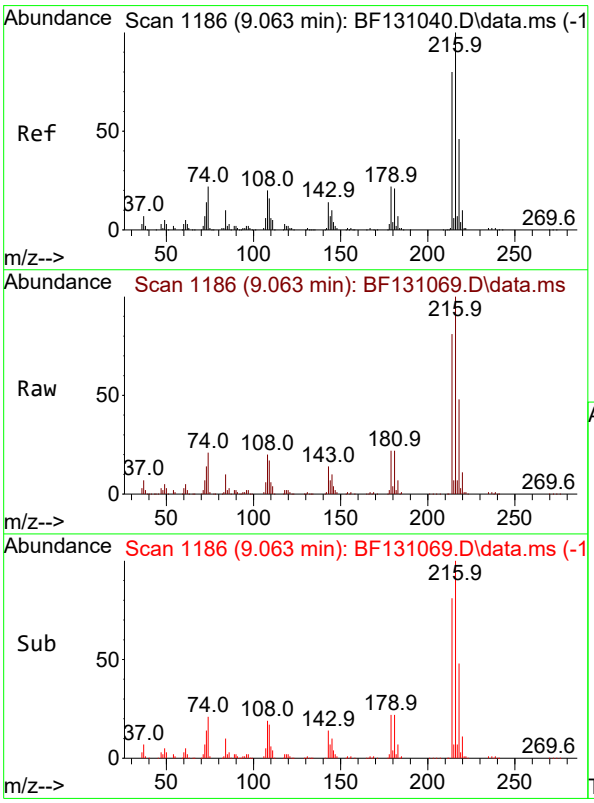
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.945 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:164 Resp: 104549

Ion	Ratio	Lower	Upper
164	100		
162	101.6	85.0	127.6
160	44.2	37.0	55.6

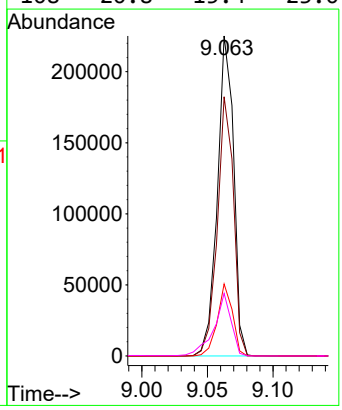


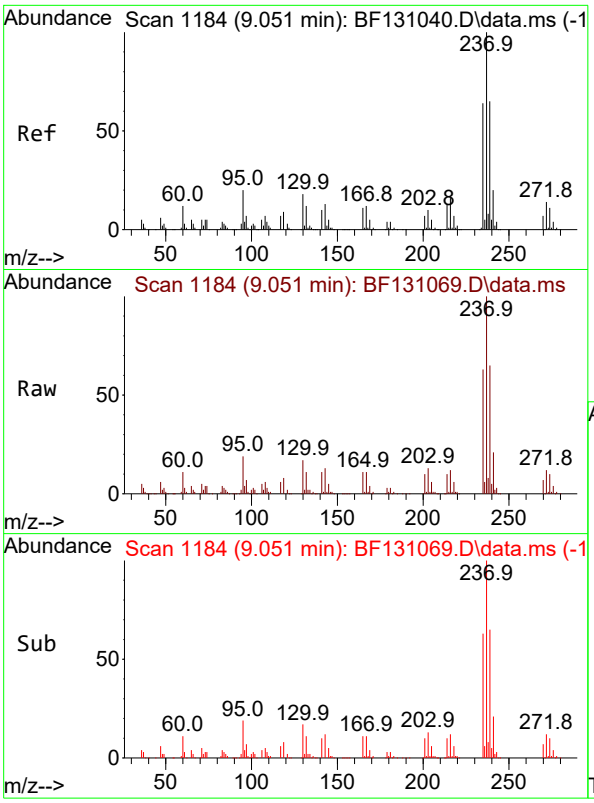


#40
1,2,4,5-Tetrachlorobenzene
Concen: 57.462 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:216 Resp: 193646

Ion	Ratio	Lower	Upper
216	100		
214	80.1	62.7	94.1
179	21.0	16.7	25.1
108	20.8	15.4	23.0



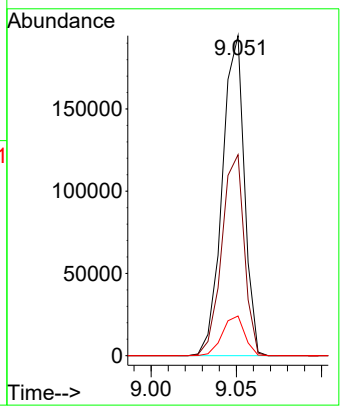


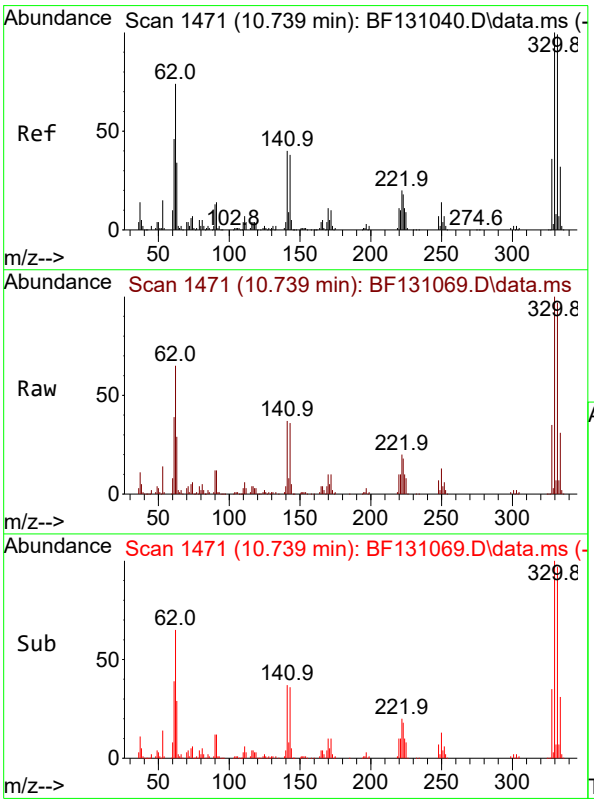
#41
Hexachlorocyclopentadiene
Concen: 112.774 ng
RT: 9.051 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:237 Resp: 175180

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.6	83.6
272	12.4	0.0	33.8

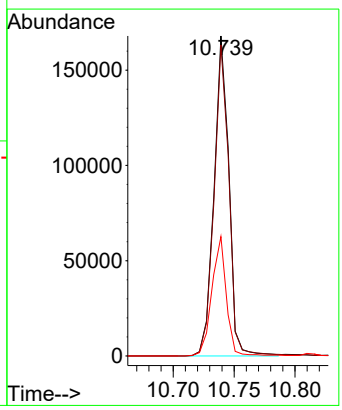


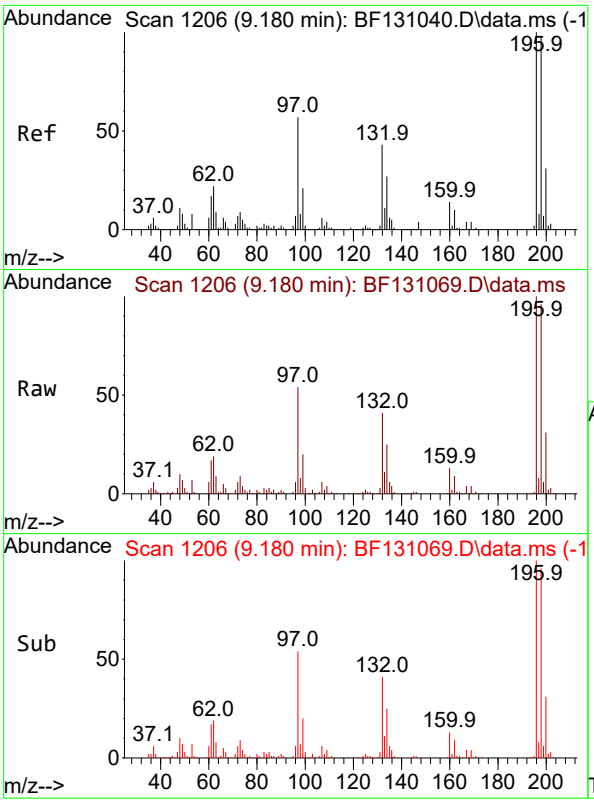


#42
2,4,6-Tribromophenol
Concen: 123.912 ng
RT: 10.739 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:330 Resp: 142630

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.0	115.4
141	36.5	28.3	42.5



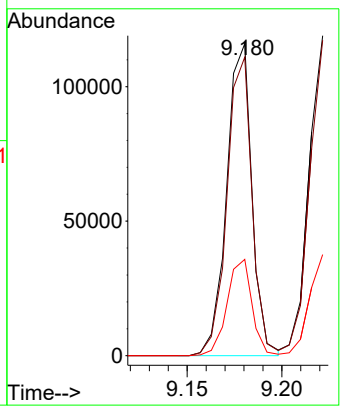


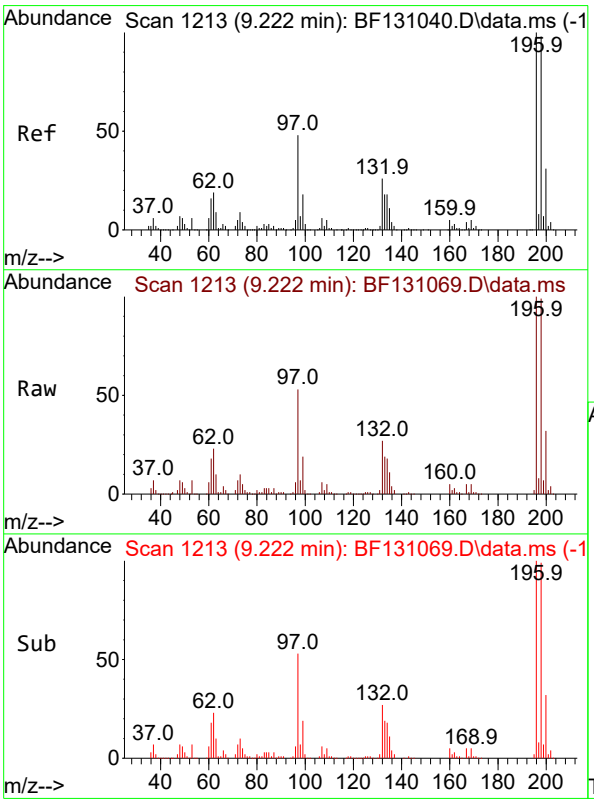
#43
2,4,6-Trichlorophenol
Concen: 47.754 ng
RT: 9.180 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:196 Resp: 107326

Ion	Ratio	Lower	Upper
196	100		
198	95.7	78.2	117.2
200	30.9	25.0	37.4

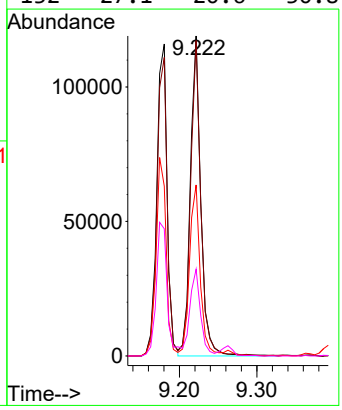


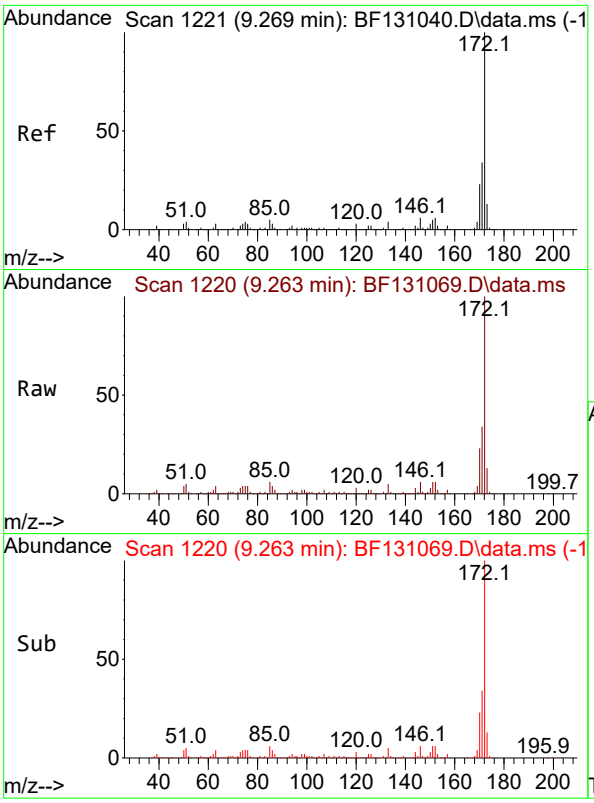


#44
2,4,5-Trichlorophenol
Concen: 44.402 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:196 Resp: 111902

Ion	Ratio	Lower	Upper
196	100		
198	98.6	78.6	118.0
97	53.5	38.9	58.3
132	27.1	20.6	30.8



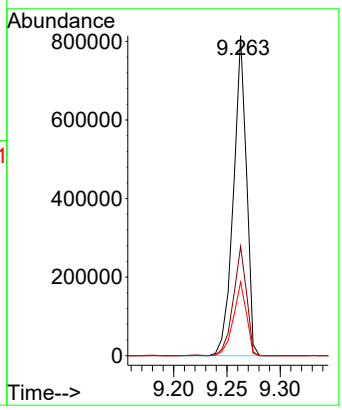


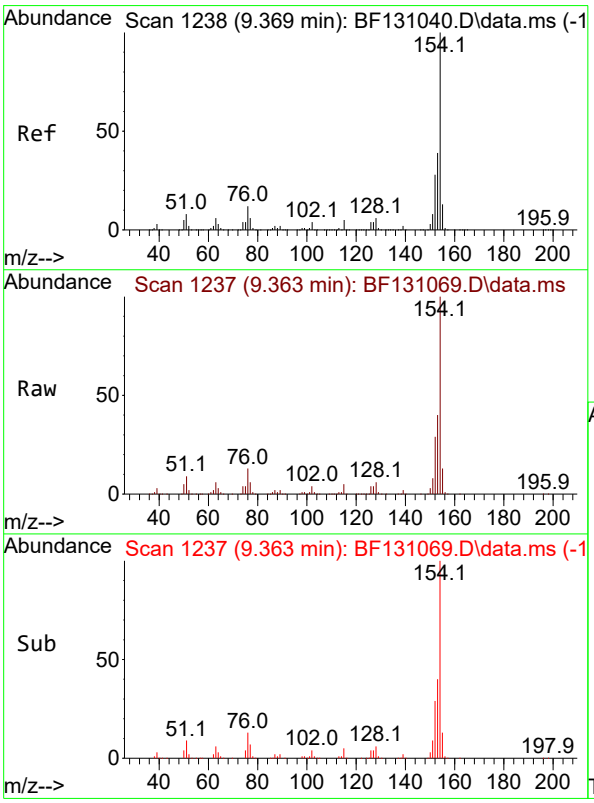
#45
2-Fluorobiphenyl
Concen: 90.284 ng
RT: 9.263 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:172 Resp: 692612

Ion	Ratio	Lower	Upper
172	100		
171	34.2	27.7	41.5
170	23.1	18.4	27.6

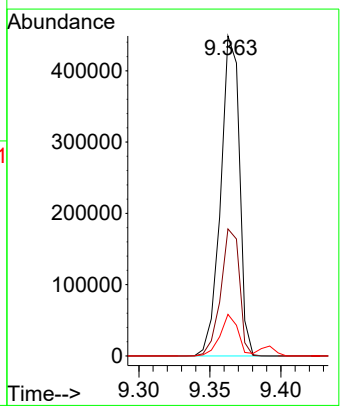


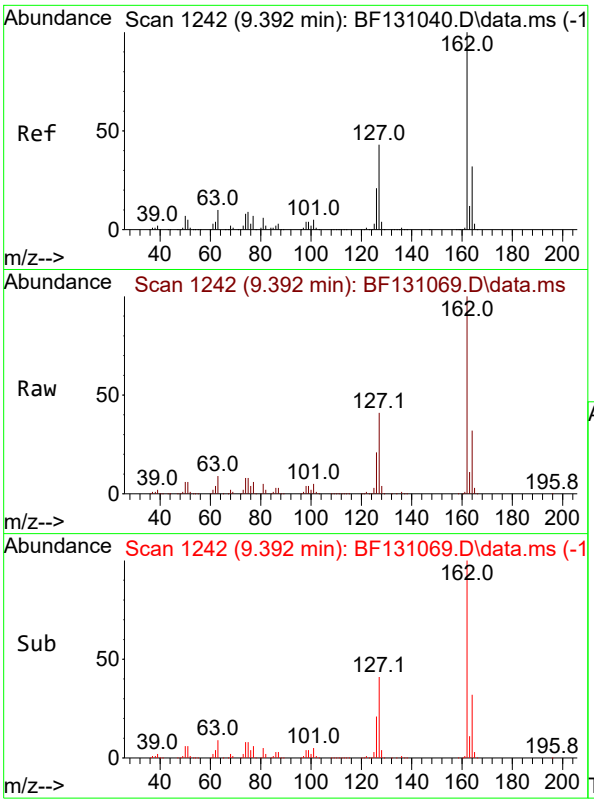


#46
1,1'-Biphenyl
Concen: 50.559 ng
RT: 9.363 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:154 Resp: 411715

Ion	Ratio	Lower	Upper
154	100		
153	39.7	19.3	59.3
76	13.0	0.0	32.0



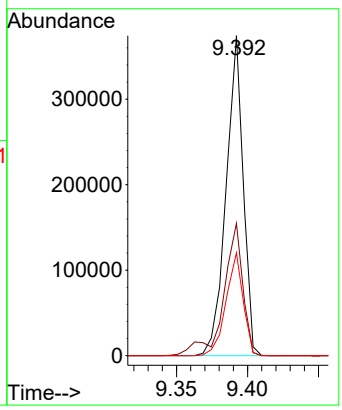


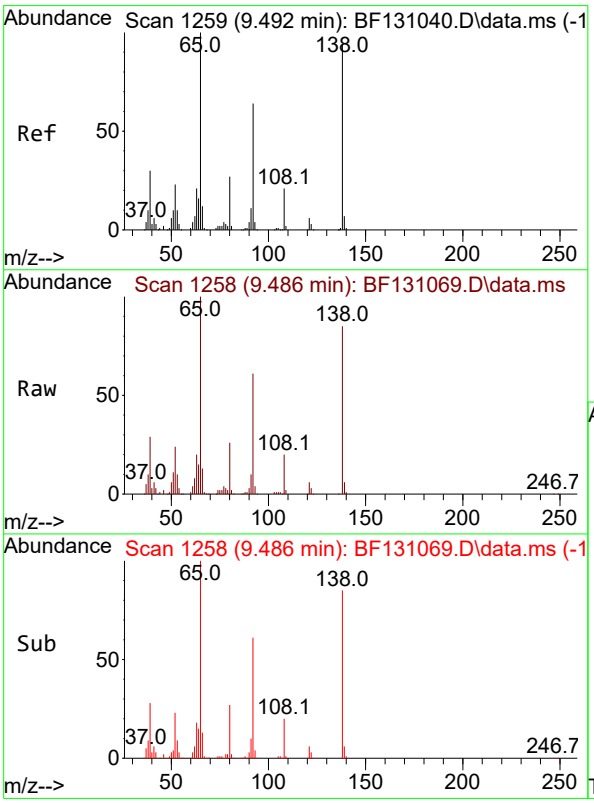
#47
2-Chloronaphthalene
Concen: 47.559 ng
RT: 9.392 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:162 Resp: 313978

Ion	Ratio	Lower	Upper
162	100		
127	41.4	34.6	51.8
164	32.2	26.0	39.0

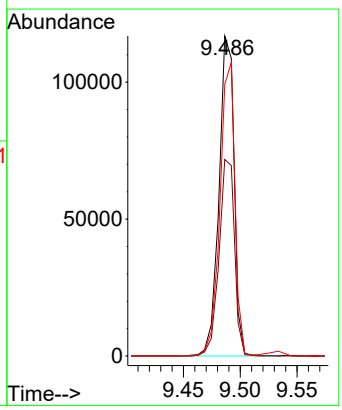


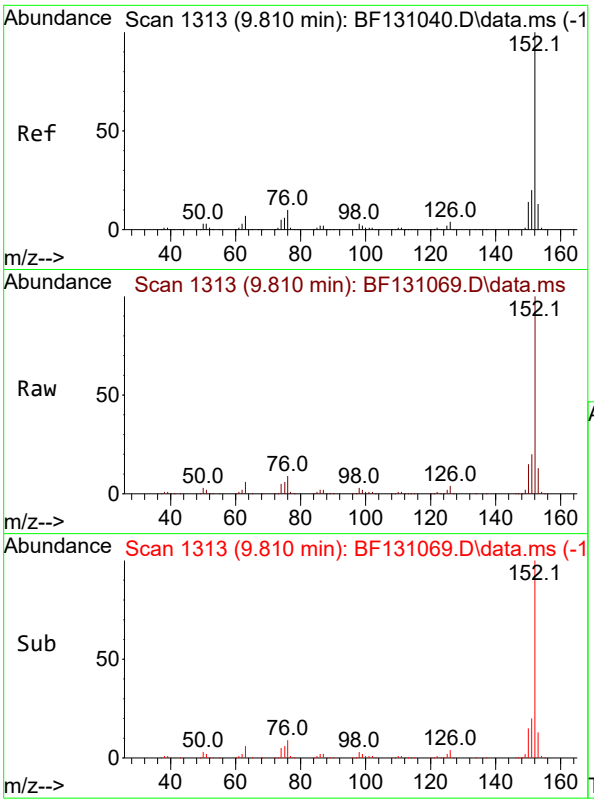


#48
2-Nitroaniline
Concen: 44.763 ng
RT: 9.486 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion: 65 Resp: 108614

Ion	Ratio	Lower	Upper
65	100		
92	61.4	51.3	76.9
138	84.9	75.0	112.4



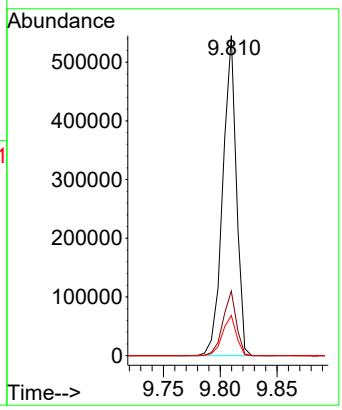


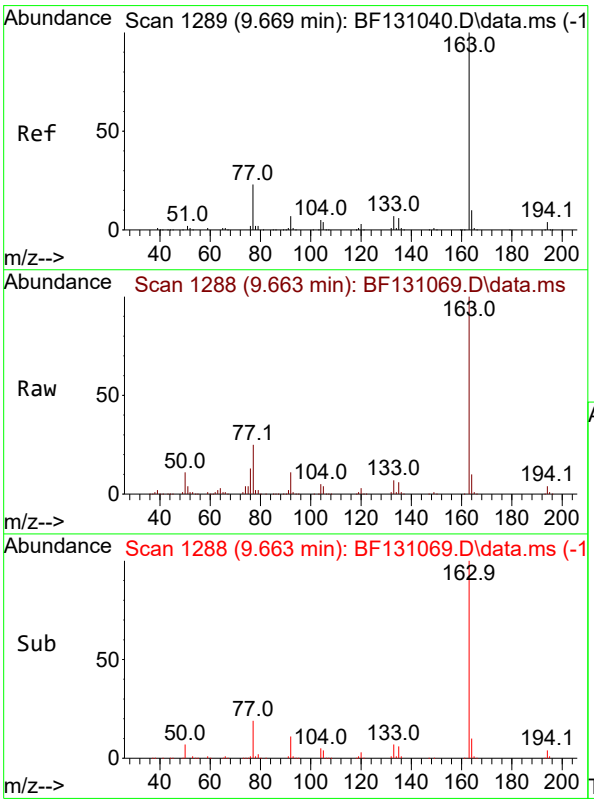
#49
Acenaphthylene
Concen: 44.841 ng
RT: 9.810 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:152 Resp: 454924

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	12.6	10.4	15.6

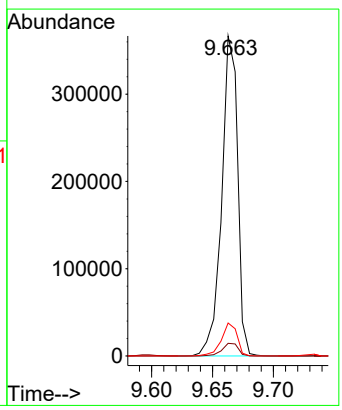


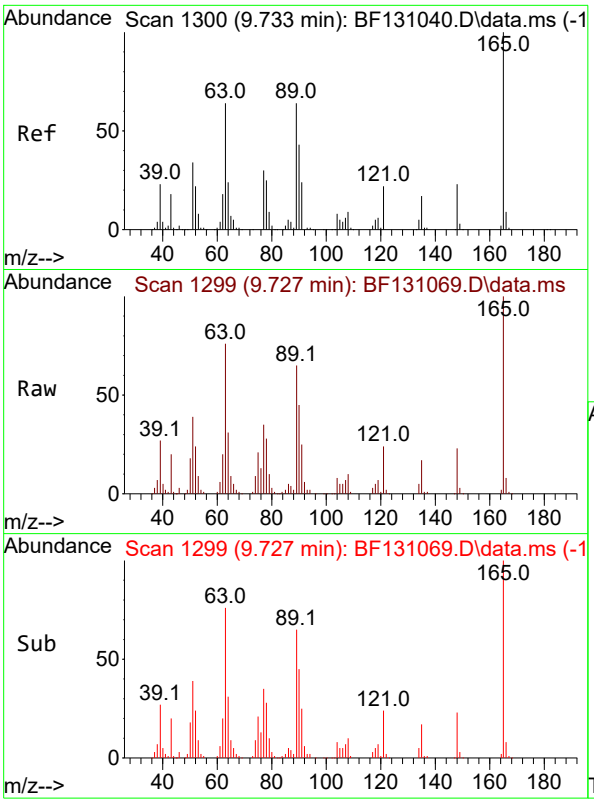


#50
Dimethylphthalate
Concen: 41.491 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:163 Resp: 335237

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.3	4.9
164	10.3	8.3	12.5



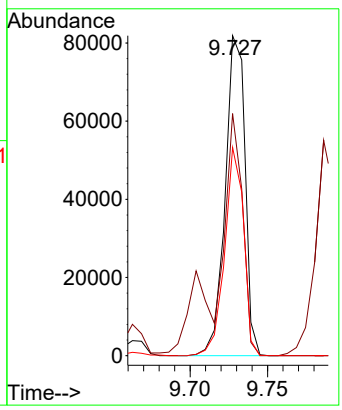


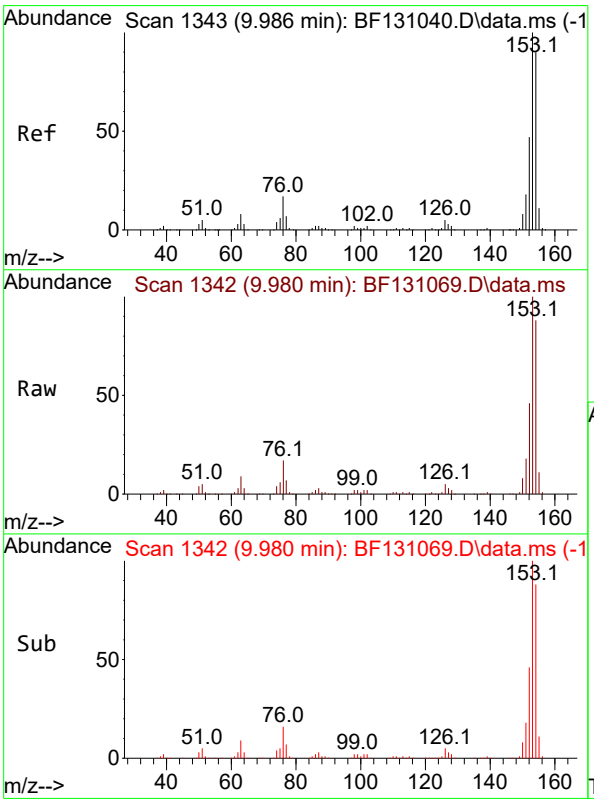
#51
2,6-Dinitrotoluene
Concen: 42.358 ng
RT: 9.727 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:165 Resp: 72806

Ion	Ratio	Lower	Upper
165	100		
63	75.6	57.2	85.8
89	65.0	51.4	77.2

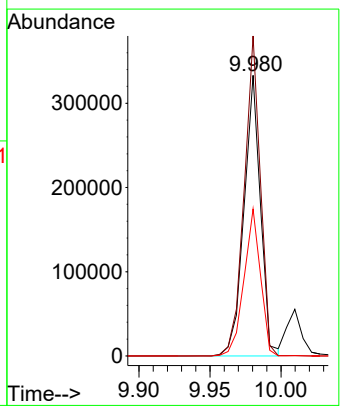


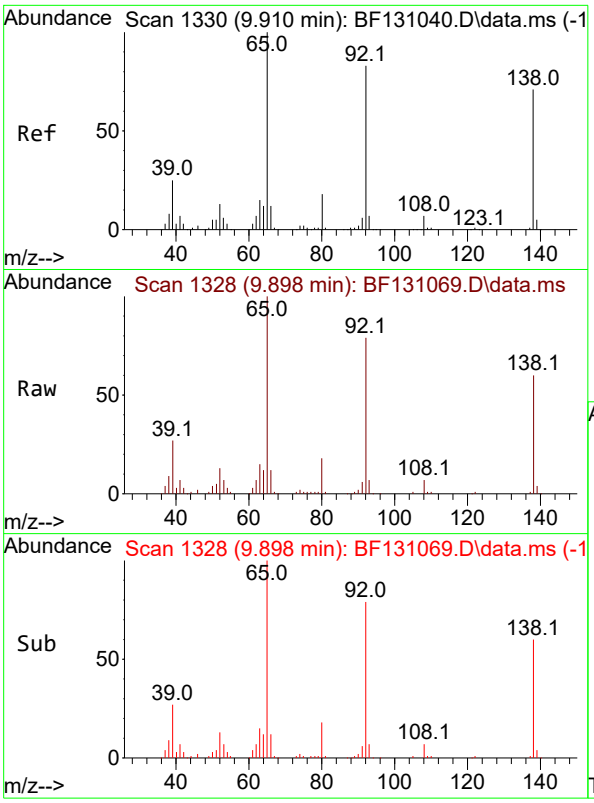


#52
Acenaphthene
Concen: 43.463 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:154 Resp: 270006

Ion	Ratio	Lower	Upper
154	100		
153	114.0	89.0	133.6
152	52.4	42.1	63.1



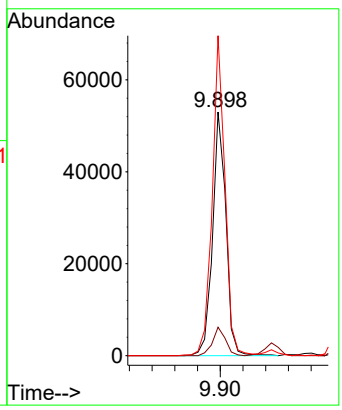


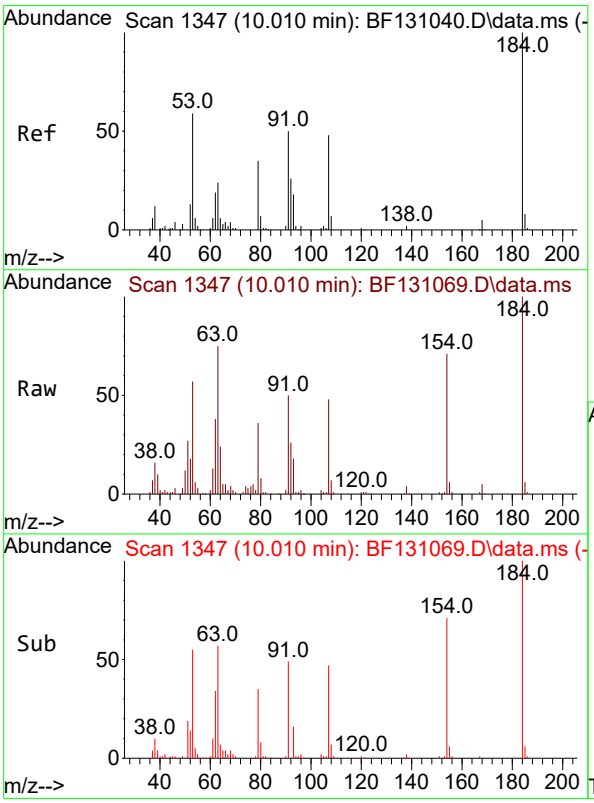
#53
3-Nitroaniline
Concen: 23.171 ng
RT: 9.898 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:138 Resp: 42985

Ion	Ratio	Lower	Upper
138	100		
108	11.7	8.4	12.6
92	131.4	93.8	140.6

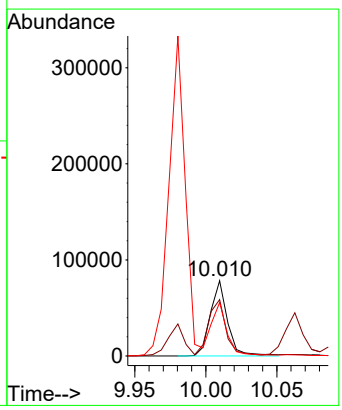


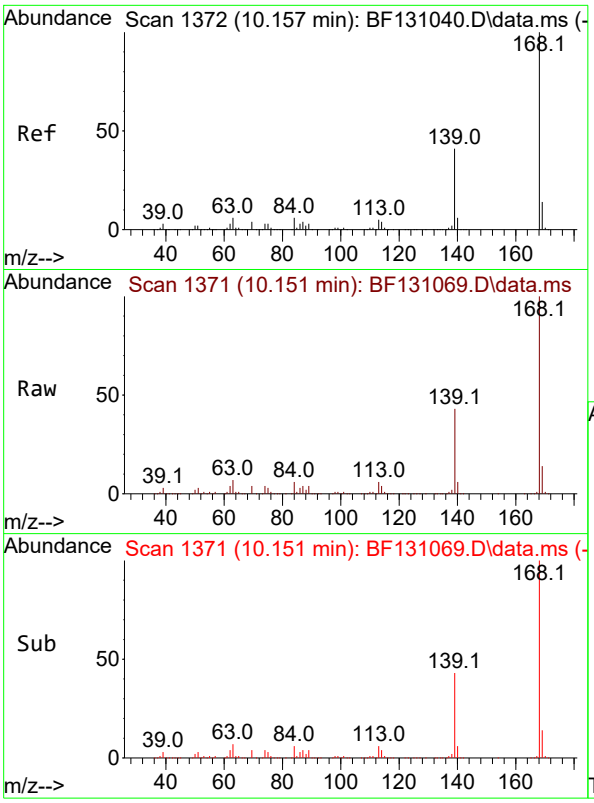


#54
2,4-Dinitrophenol
Concen: 75.949 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:184 Resp: 65734

Ion	Ratio	Lower	Upper
184	100		
63	74.8	63.8	95.8
154	71.0	53.8	80.6



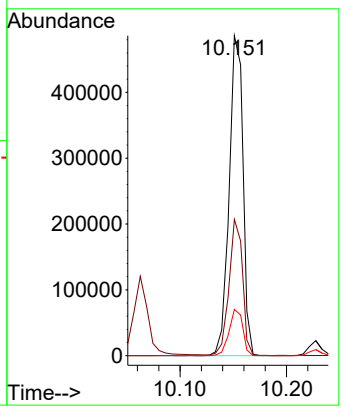


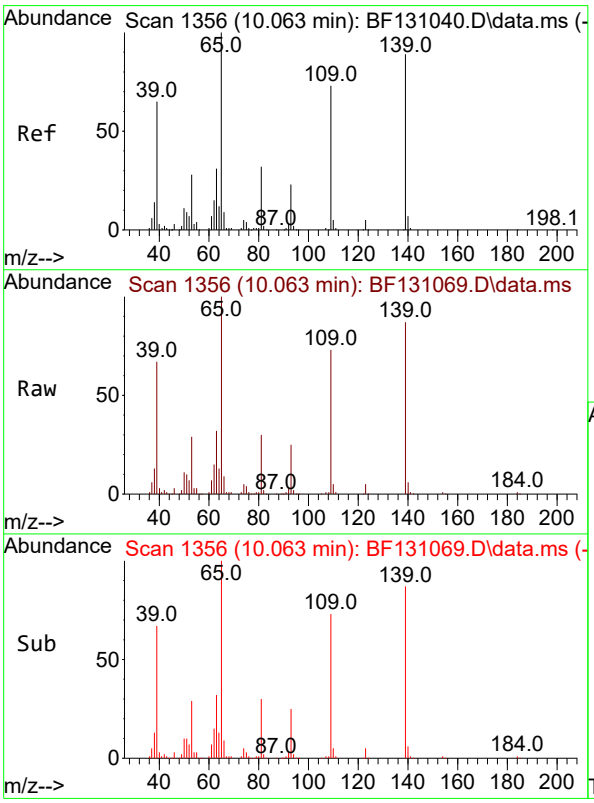
#55
Dibenzofuran
Concen: 52.777 ng
RT: 10.151 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:168 Resp: 437714

Ion	Ratio	Lower	Upper
168	100		
139	42.6	33.0	49.6
169	14.5	11.3	16.9

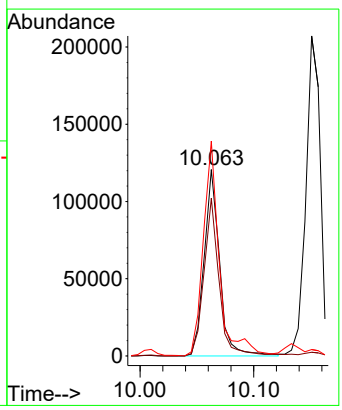


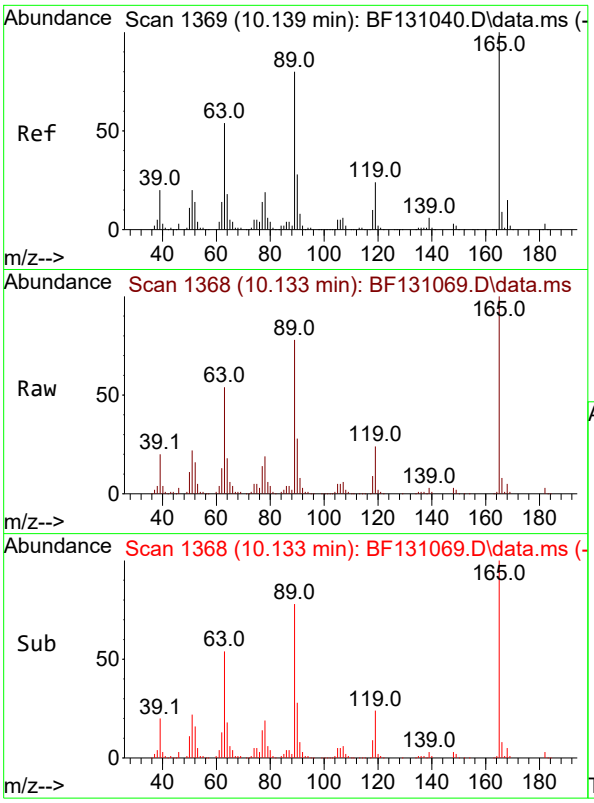


#56
4-Nitrophenol
Concen: 87.131 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:139 Resp: 114086

Ion	Ratio	Lower	Upper
139	100		
109	84.7	62.3	102.3
65	115.3	92.6	132.6



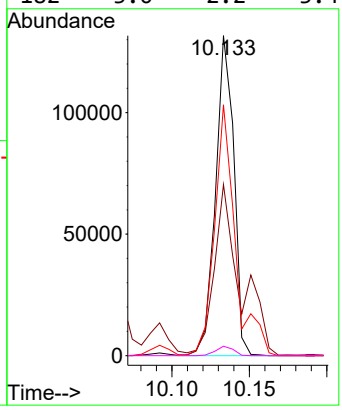


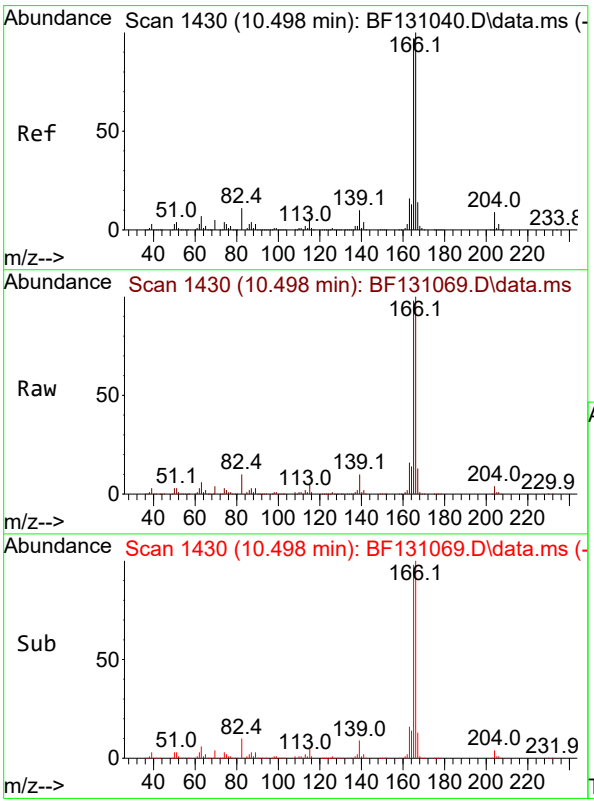
#57
2,4-Dinitrotoluene
Concen: 48.418 ng
RT: 10.133 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:165 Resp: 108121

Ion	Ratio	Lower	Upper
165	100		
63	53.5	43.4	65.0
89	78.4	64.0	96.0
182	3.0	2.2	3.4

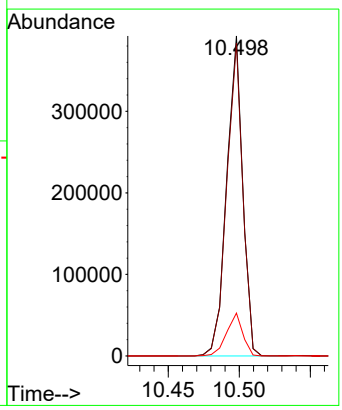


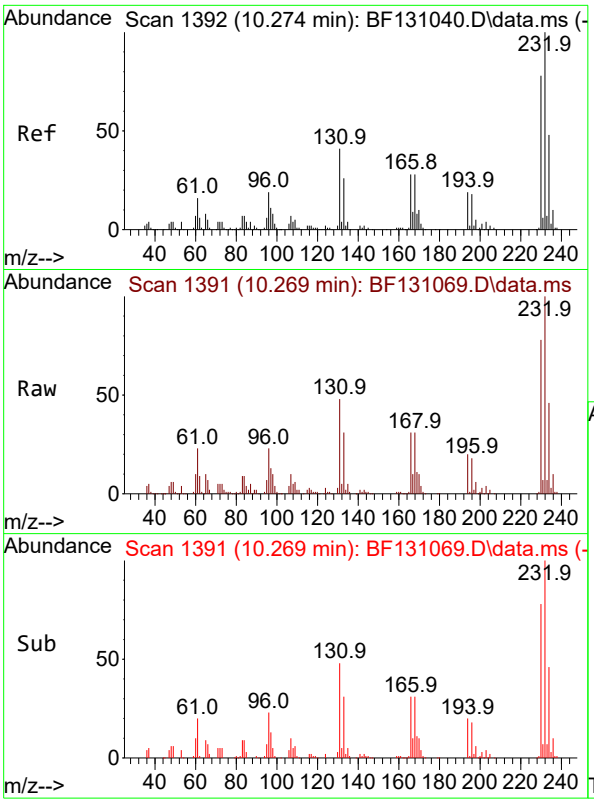


#58
Fluorene
Concen: 40.856 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:166 Resp: 306912

Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.2	115.8
167	13.4	10.8	16.2



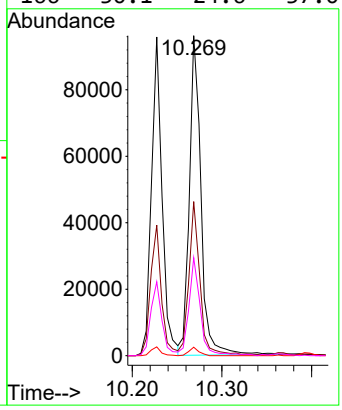


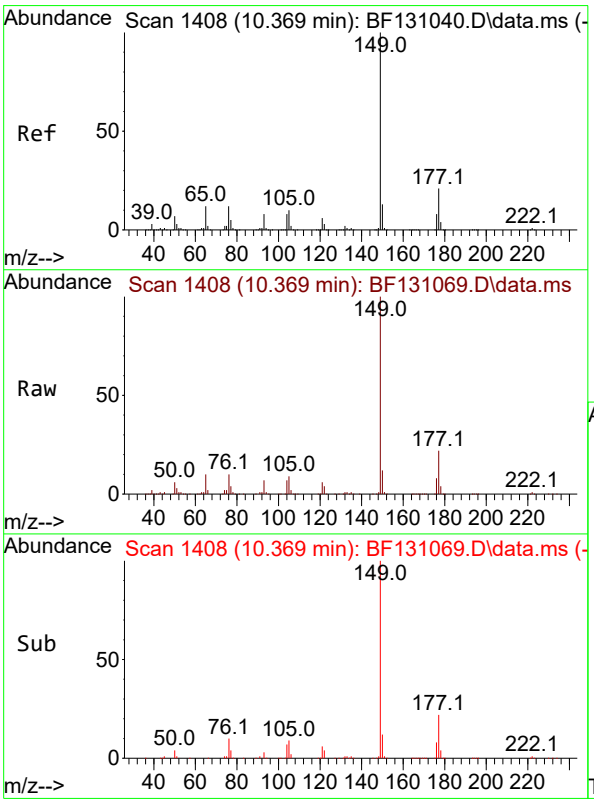
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.073 ng
RT: 10.269 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:232 Resp: 86381

Ion	Ratio	Lower	Upper
232	100		
131	45.3	37.8	56.6
130	2.3	2.2	3.2
166	30.1	24.6	37.0

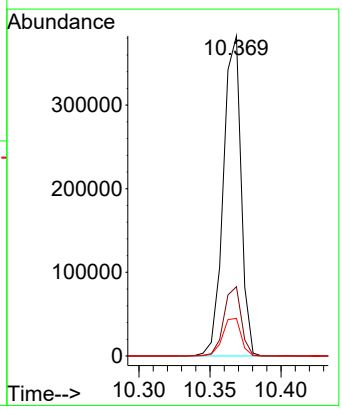


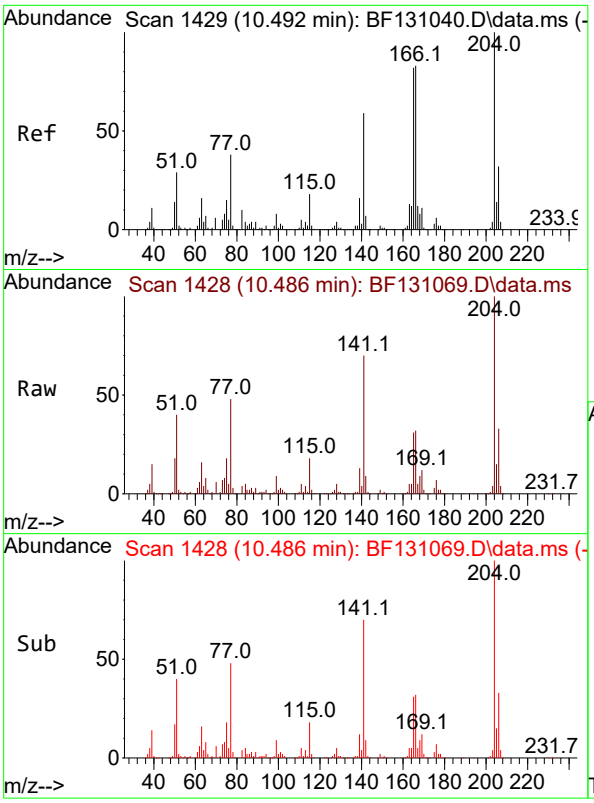


#60
Diethylphthalate
Concen: 39.283 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:149 Resp: 330786

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.6	25.0
150	11.8	10.2	15.2



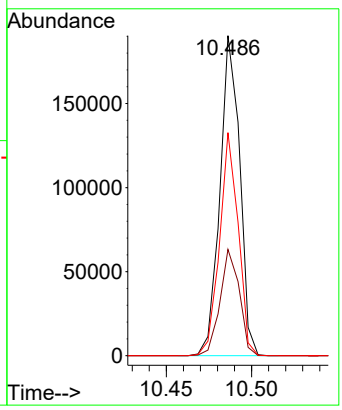


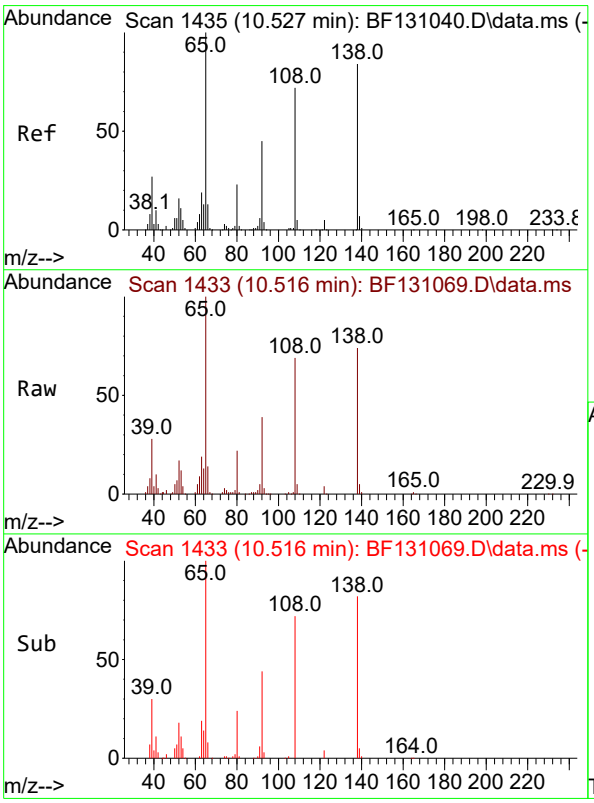
#61
4-Chlorophenyl-phenylether
Concen: 41.217 ng
RT: 10.486 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:204 Resp: 153357

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.8	38.6
141	69.7	47.1	70.7

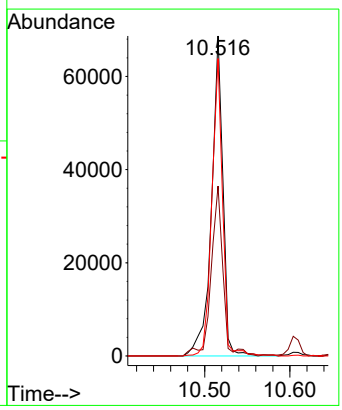


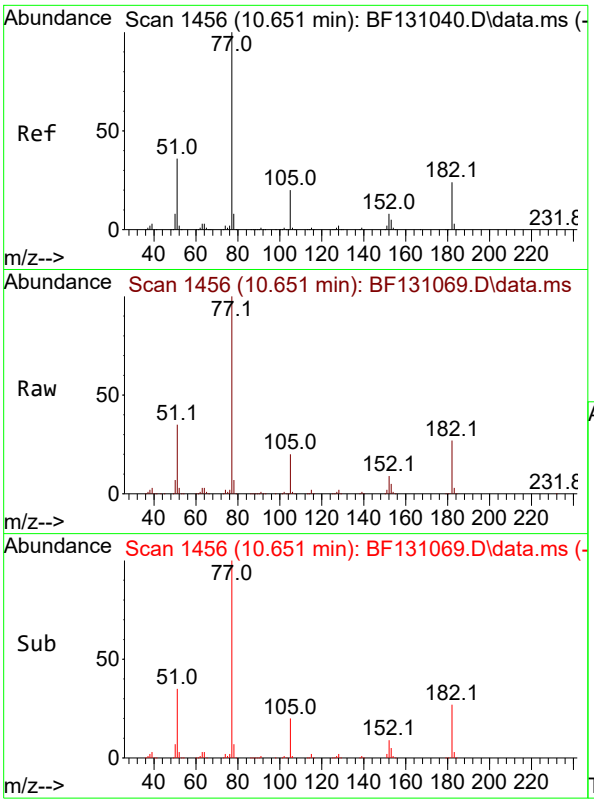


#62
4-Nitroaniline
Concen: 33.840 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.012 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:138 Resp: 64351

Ion	Ratio	Lower	Upper
138	100		
92	53.1	33.5	73.5
108	93.0	66.0	106.0



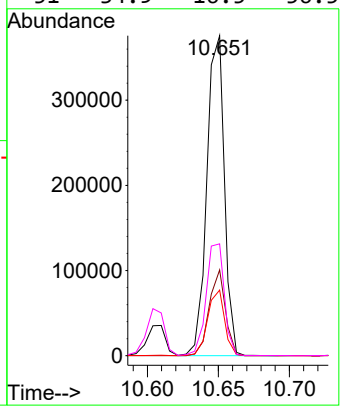


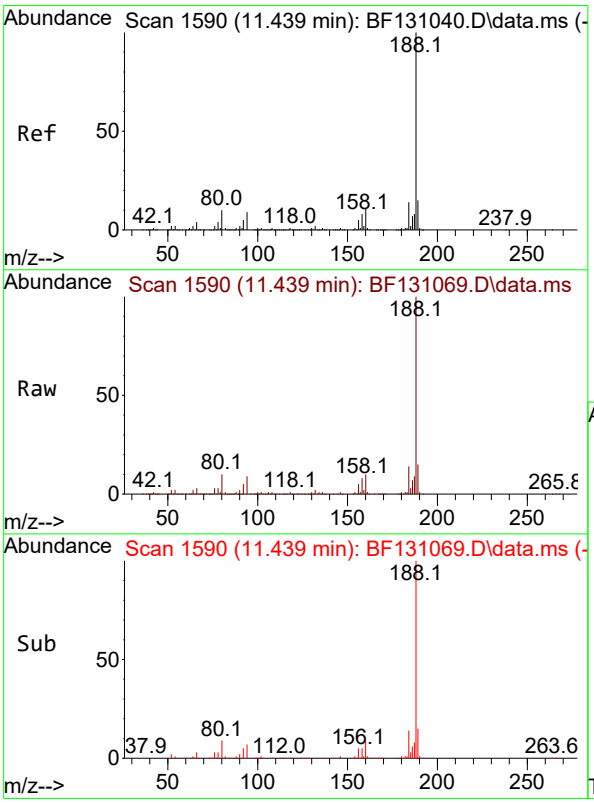
#63
Azobenzene
Concen: 39.585 ng
RT: 10.651 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion: 77 Resp: 323983

Ion	Ratio	Lower	Upper
77	100		
182	26.8	3.9	43.9
105	20.5	0.0	39.9
51	34.9	16.5	56.5

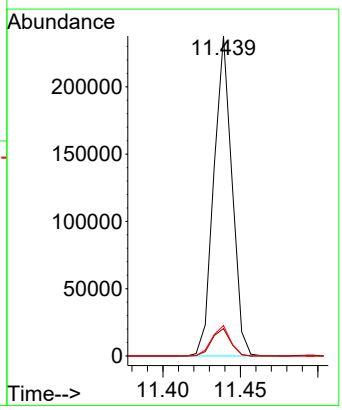


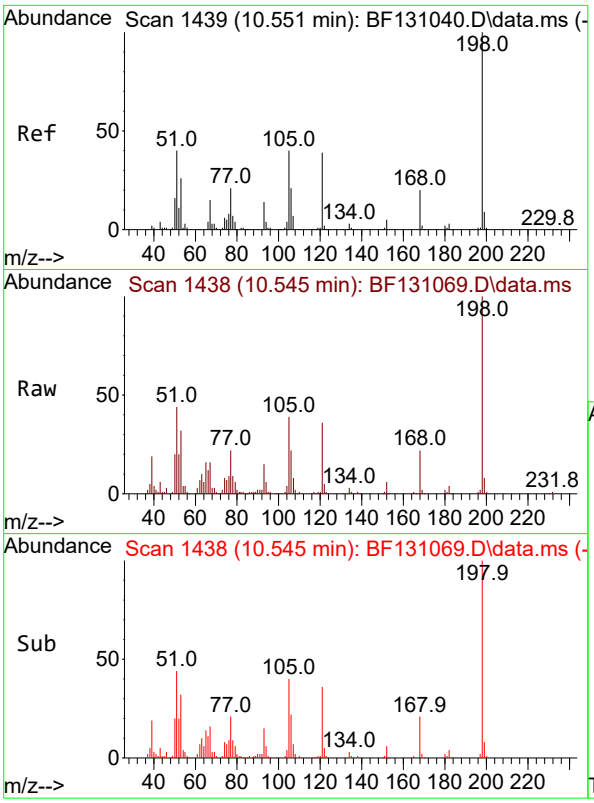


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:188 Resp: 193628

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.0	10.6
80	9.5	8.1	12.1



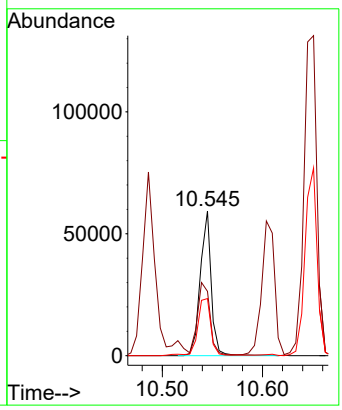


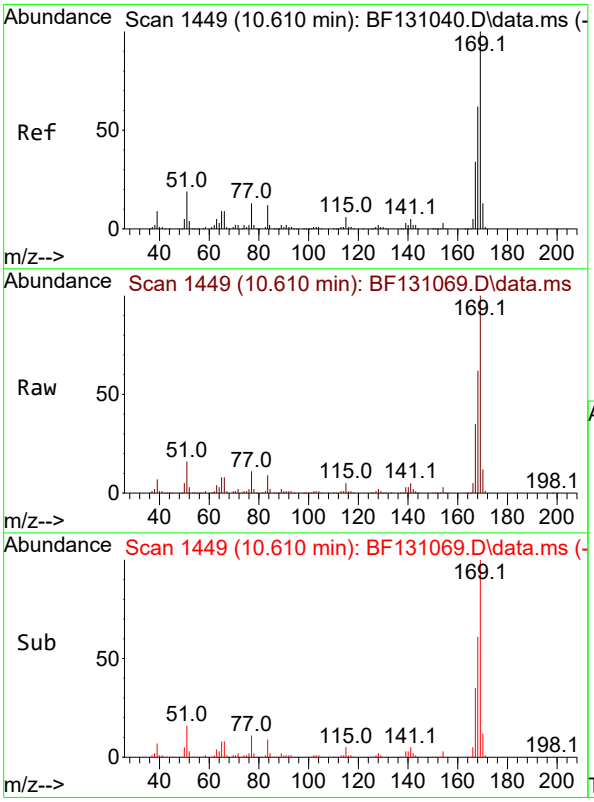
#65
4,6-Dinitro-2-methylphenol
Concen: 36.719 ng
RT: 10.545 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:198 Resp: 45115

Ion	Ratio	Lower	Upper
198	100		
51	44.5	24.0	64.0
105	39.5	20.3	60.3

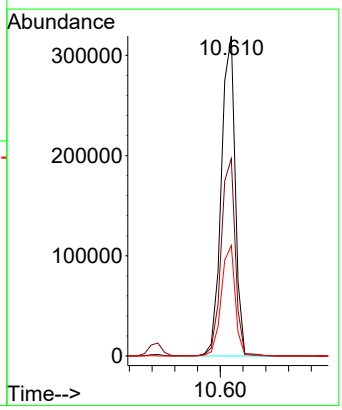


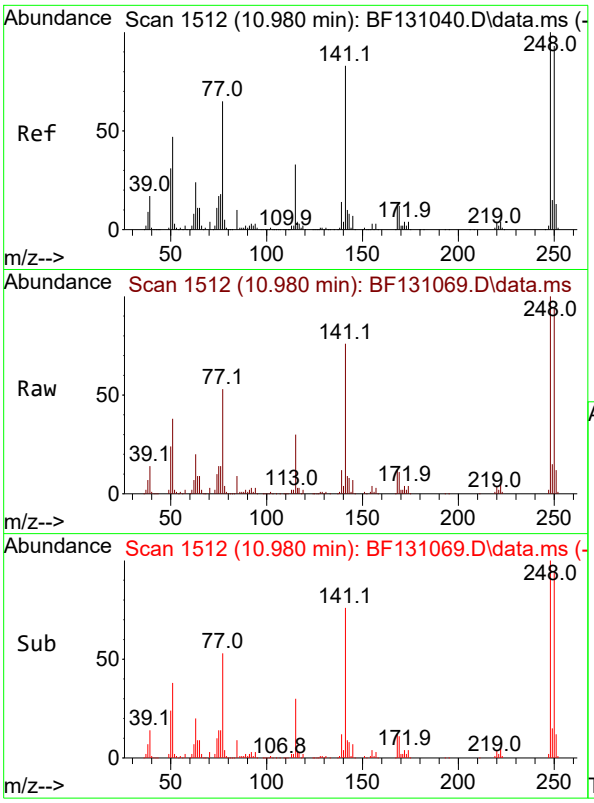


#66
n-Nitrosodiphenylamine
Concen: 39.761 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:169 Resp: 272045

Ion	Ratio	Lower	Upper
169	100		
168	61.6	49.4	74.2
167	34.5	27.2	40.8



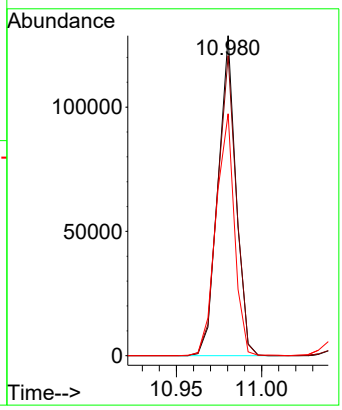


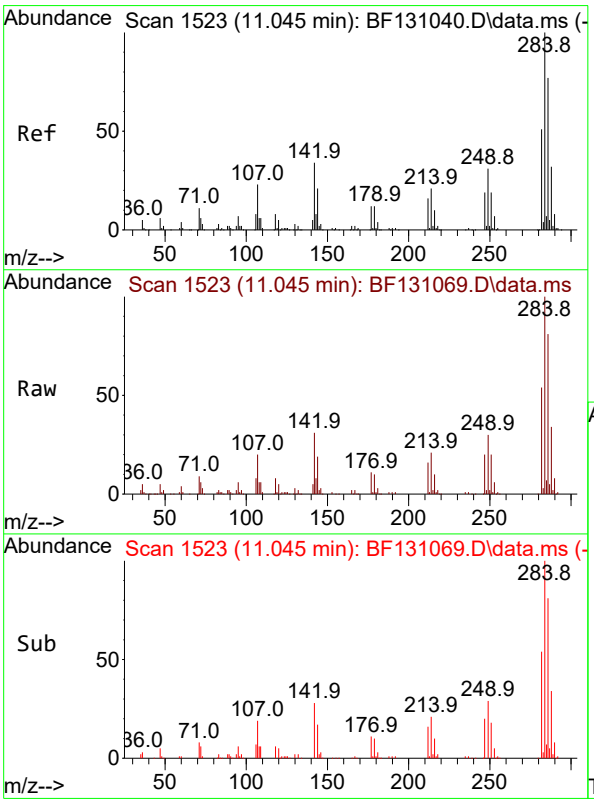
#67
4-Bromophenyl-phenylether
Concen: 38.800 ng
RT: 10.980 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:248 Resp: 94394

Ion	Ratio	Lower	Upper
248	100		
250	93.8	74.6	112.0
141	75.6	66.2	99.2

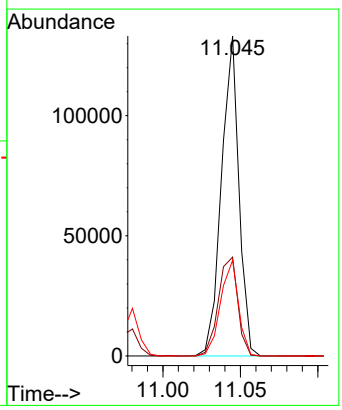


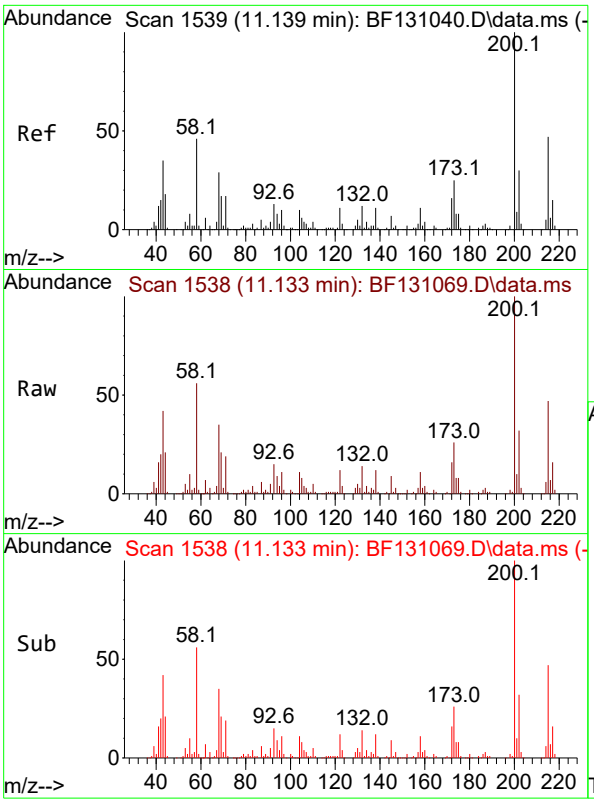


#68
Hexachlorobenzene
Concen: 39.513 ng
RT: 11.045 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:284 Resp: 104272

Ion	Ratio	Lower	Upper
284	100		
142	30.9	27.4	41.2
249	29.9	25.1	37.7



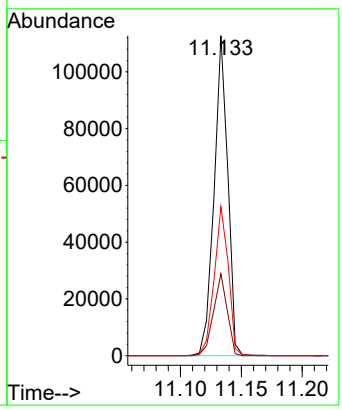


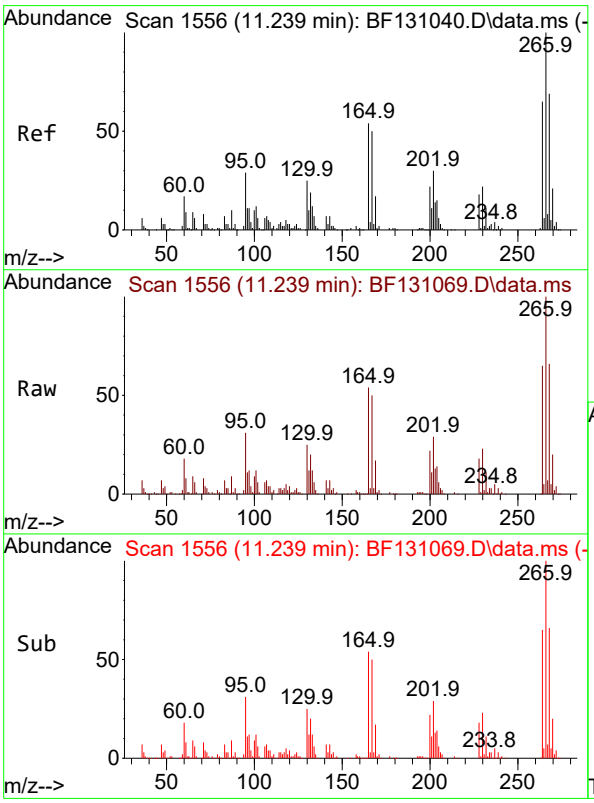
#69
Atrazine
Concen: 45.299 ng
RT: 11.133 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:200 Resp: 88164

Ion	Ratio	Lower	Upper
200	100		
173	25.6	5.1	45.1
215	46.6	27.5	67.5

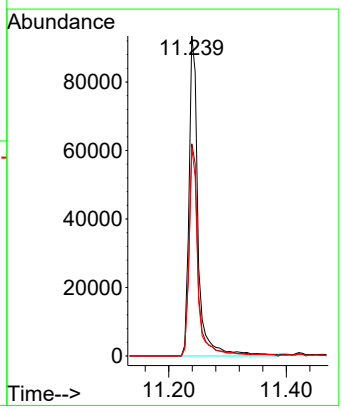


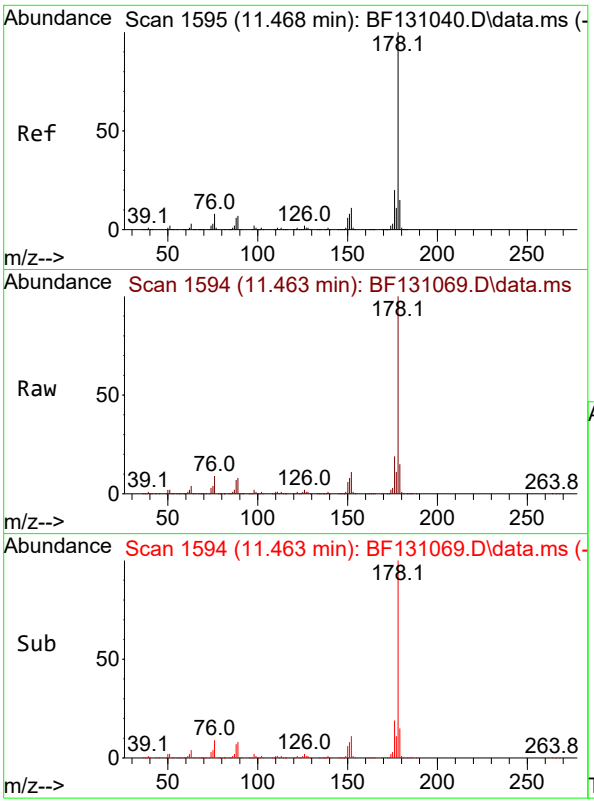


#70
Pentachlorophenol
Concen: 87.350 ng
RT: 11.239 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:266 Resp: 100012

Ion	Ratio	Lower	Upper
266	100		
268	66.3	54.8	82.2
264	65.2	52.3	78.5



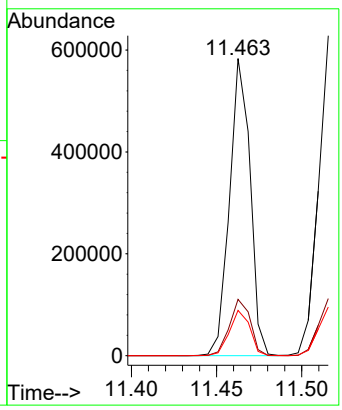


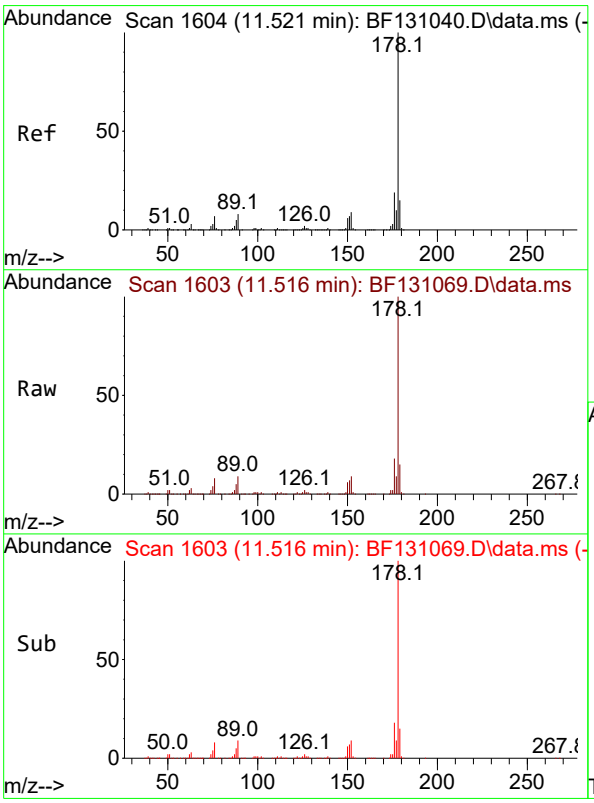
#71
Phenanthrene
Concen: 45.069 ng
RT: 11.463 min Scan# 1
Delta R.T. -0.005 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:178 Resp: 491540

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.9	23.9
179	15.3	12.3	18.5

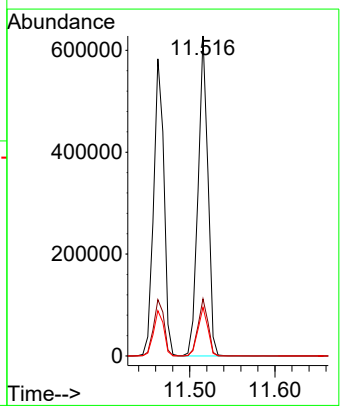


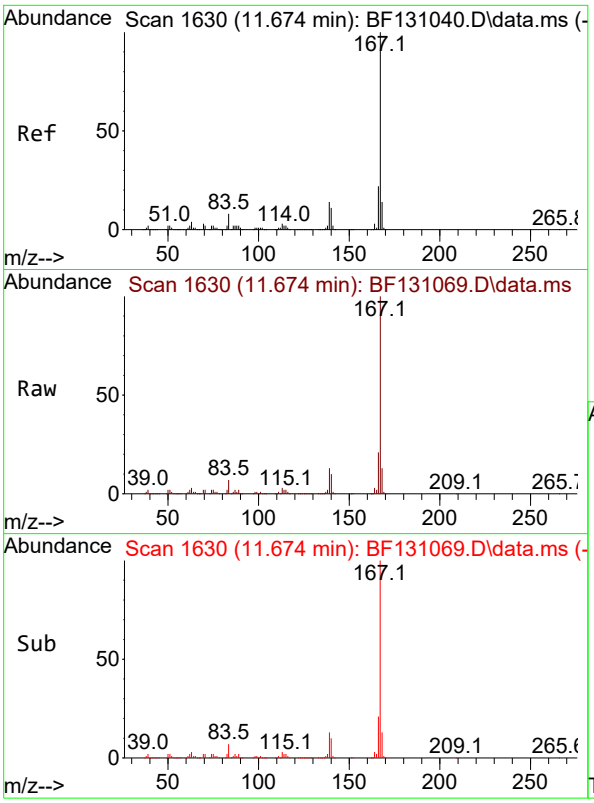


#72
Anthracene
Concen: 47.150 ng
RT: 11.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:178 Resp: 504747

Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.0	22.4
179	15.2	12.4	18.6



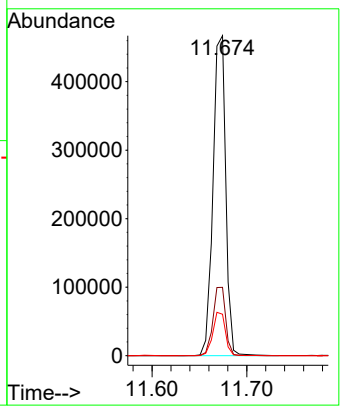


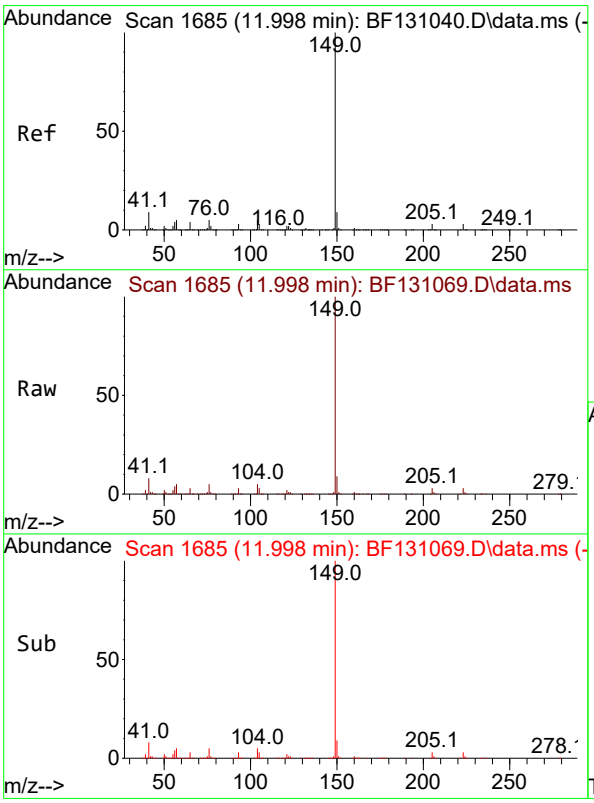
#73
Carbazole
Concen: 47.433 ng
RT: 11.674 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:167 Resp: 434440

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.2
139	12.9	11.0	16.4

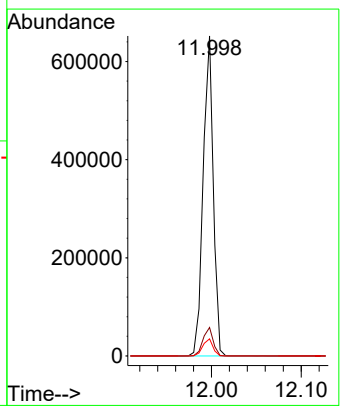


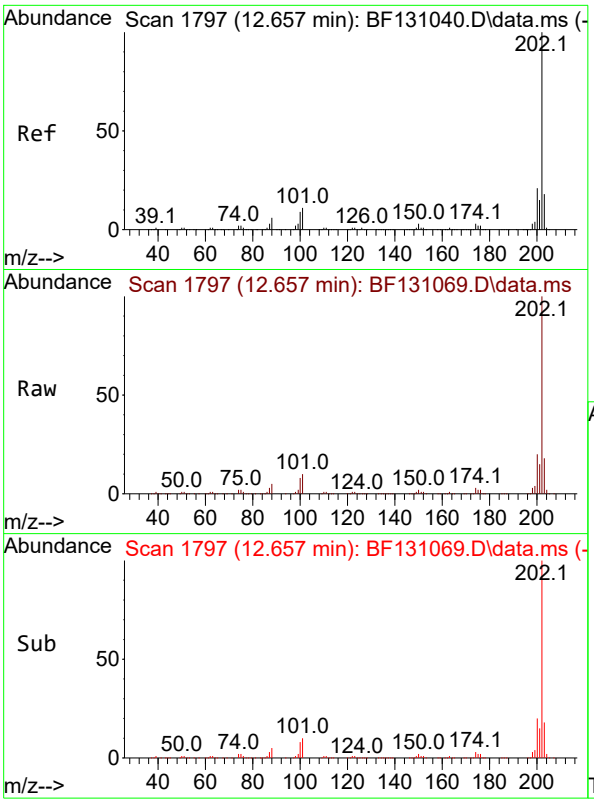


#74
Di-n-butylphthalate
Concen: 41.516 ng
RT: 11.998 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:149 Resp: 509312

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	5.4	4.3	6.5



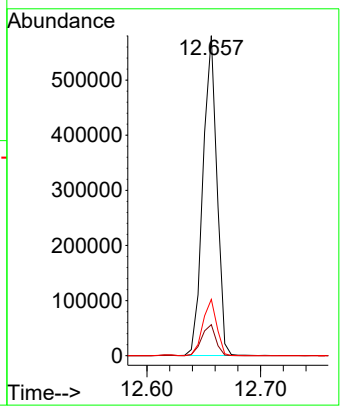


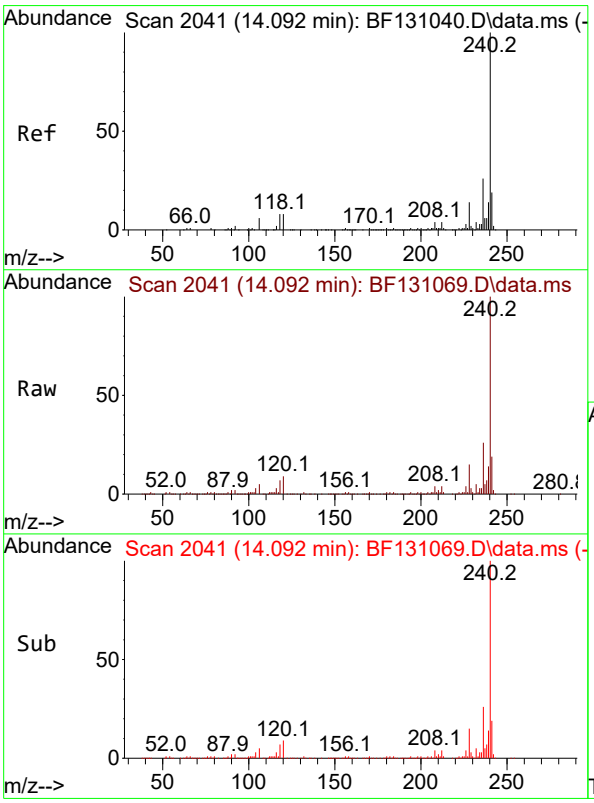
#75
Fluoranthene
Concen: 42.753 ng
RT: 12.657 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:202 Resp: 494940

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	30.9
203	17.6	0.0	37.8

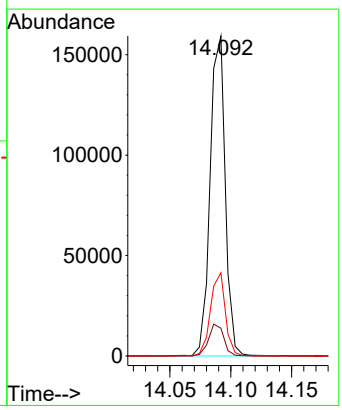


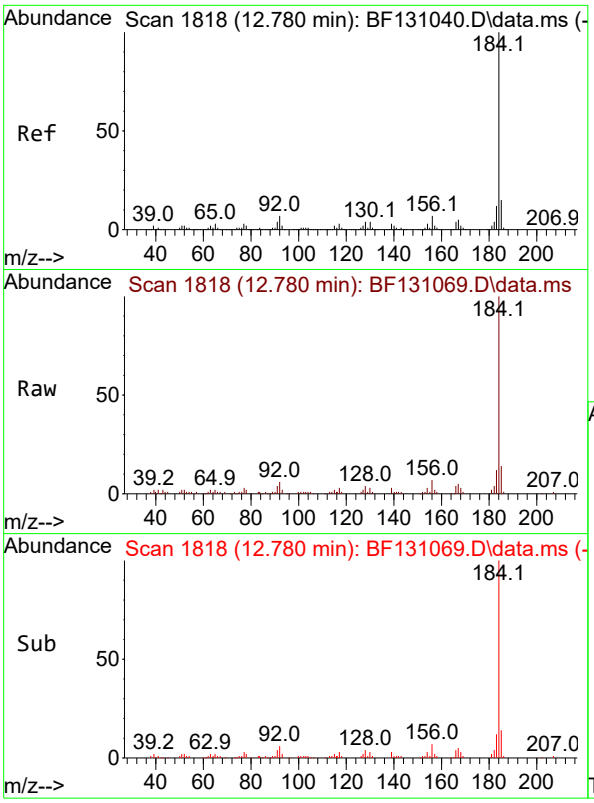


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:240 Resp: 138080

Ion	Ratio	Lower	Upper
240	100		
120	8.7	6.7	10.1
236	26.0	20.8	31.2



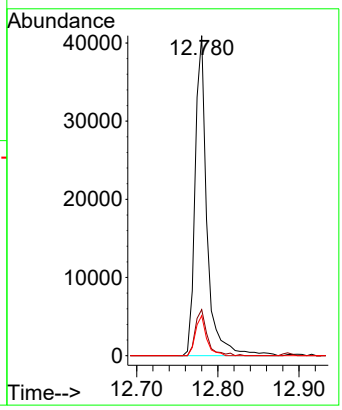


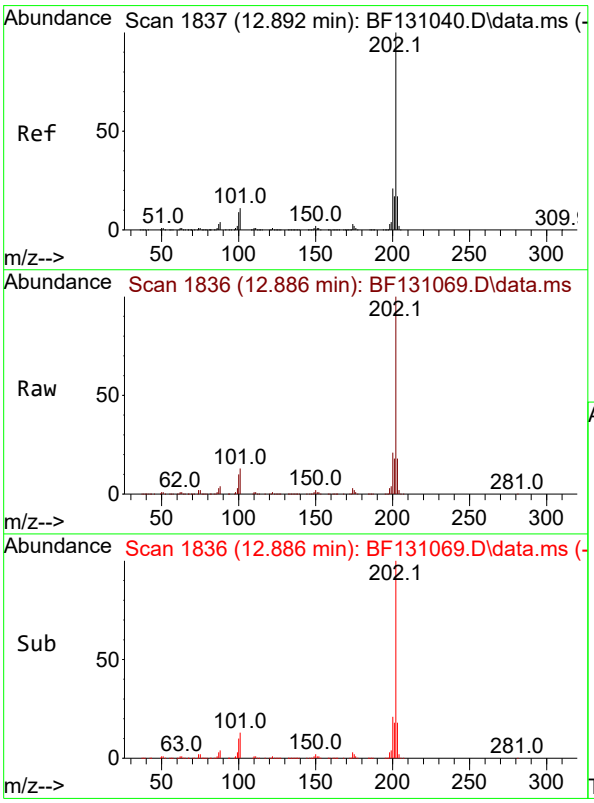
#77
Benzidine
Concen: 11.179 ng
RT: 12.780 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:184 Resp: 41637

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.7	17.5
183	12.5	10.0	15.0

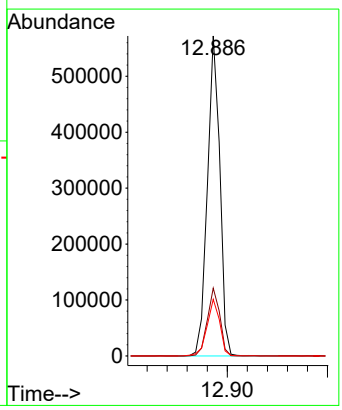


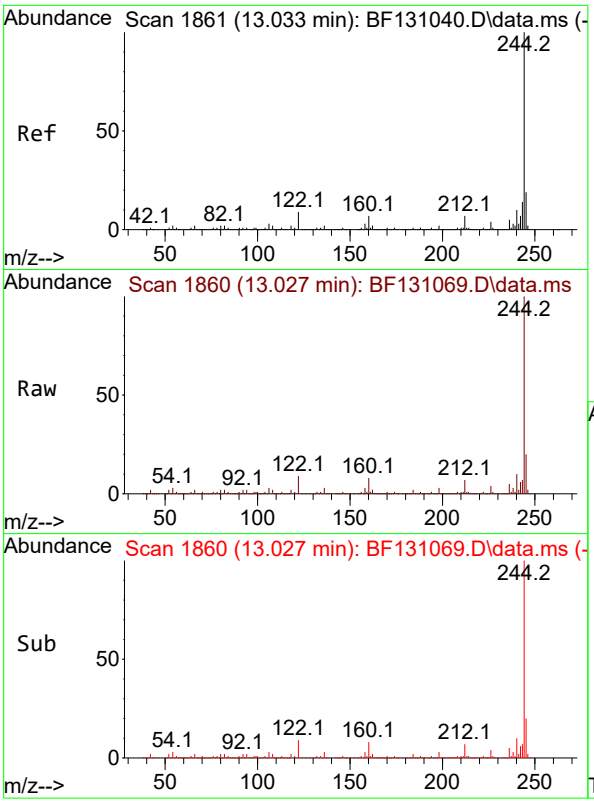


#78
Pyrene
Concen: 39.268 ng
RT: 12.886 min Scan# 1836
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:202 Resp: 493806

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.4
203	17.7	13.8	20.8



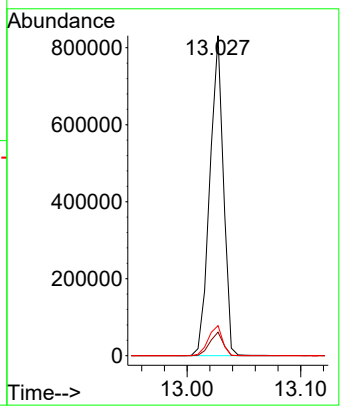


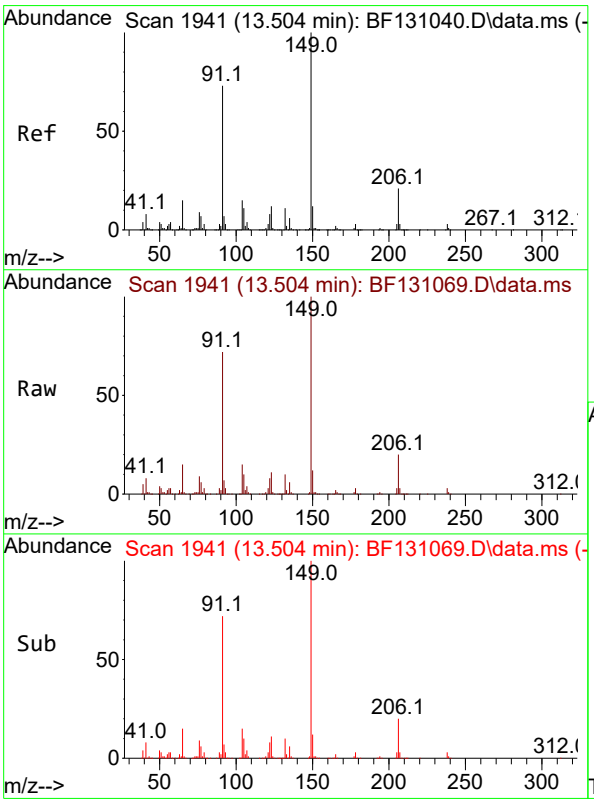
#79
Terphenyl-d14
Concen: 80.087 ng
RT: 13.027 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:244 Resp: 689745

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.6
122	9.4	7.0	10.4

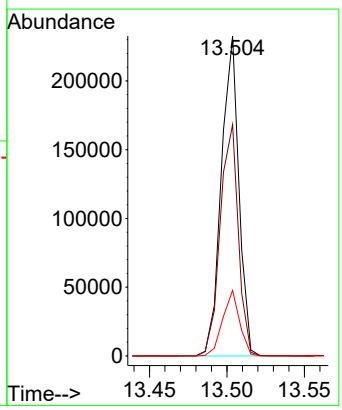


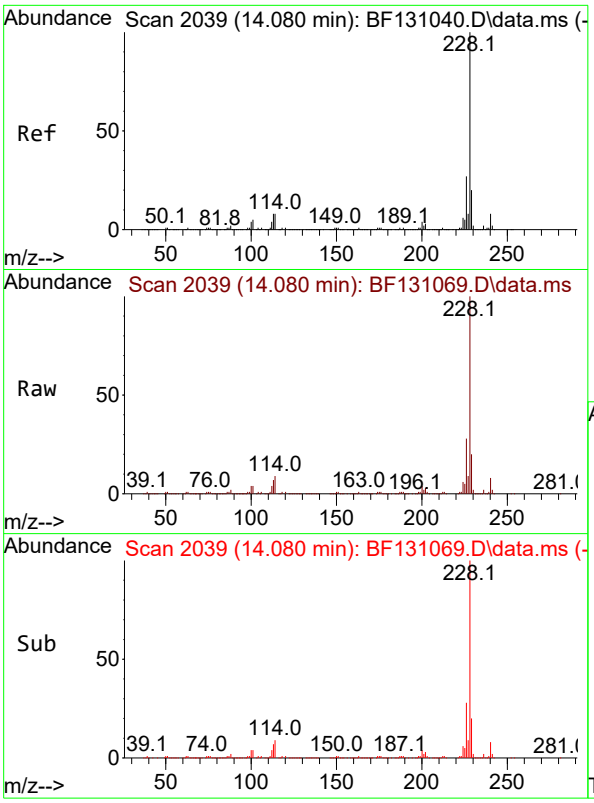


#80
Butylbenzylphthalate
Concen: 36.969 ng
RT: 13.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:149 Resp: 183153

Ion	Ratio	Lower	Upper
149	100		
91	72.3	58.3	87.5
206	20.5	16.5	24.7



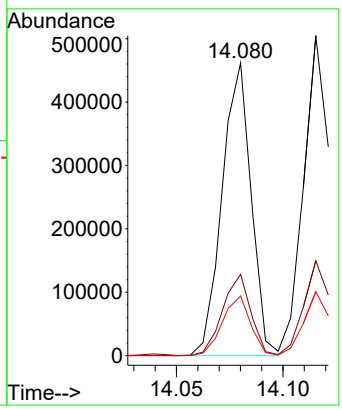


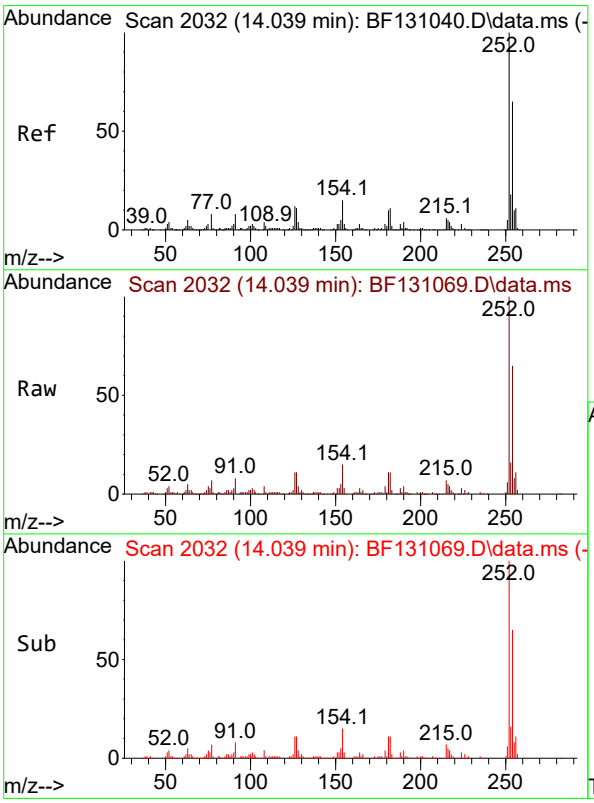
#81
Benzo(a)anthracene
Concen: 43.688 ng
RT: 14.080 min Scan# 2(
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:228 Resp: 438009

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.8	32.8
229	20.4	15.8	23.6

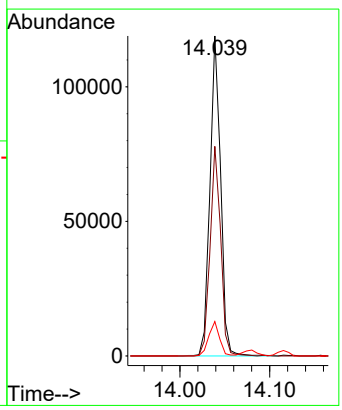


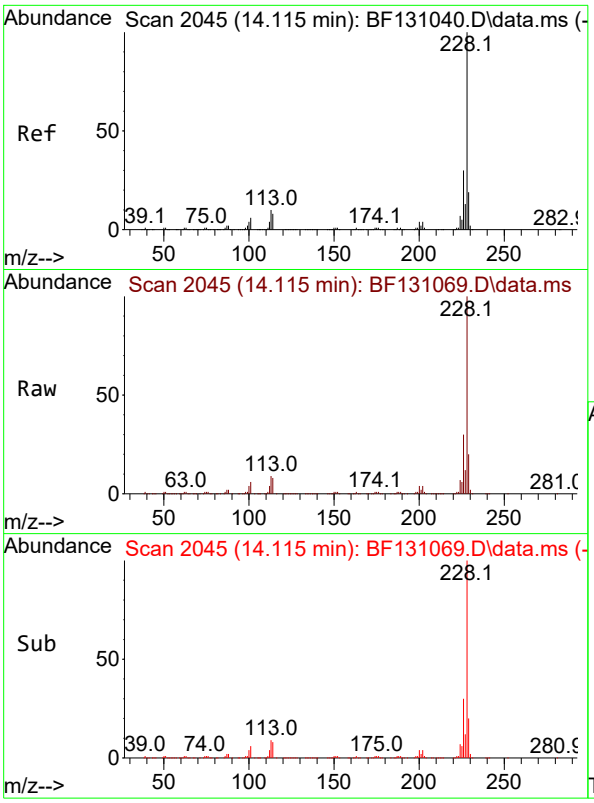


#82
3,3'-Dichlorobenzidine
Concen: 36.032 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:252 Resp: 98168

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.7	77.5
126	10.7	9.2	13.8



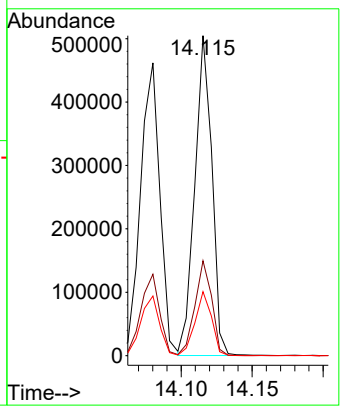


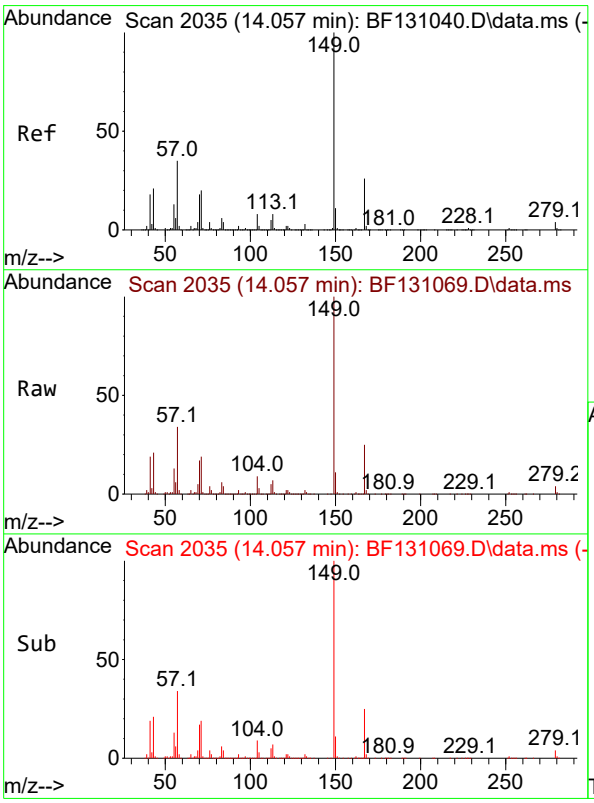
#83
Chrysene
Concen: 44.451 ng
RT: 14.115 min Scan# 2(
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:228 Resp: 423223

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.7	35.5
229	20.0	15.4	23.0

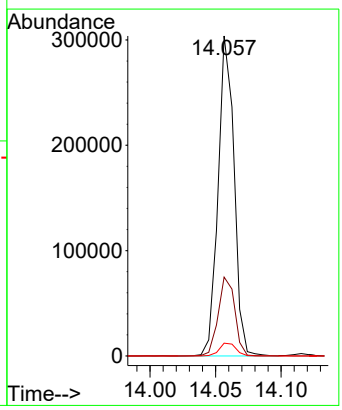


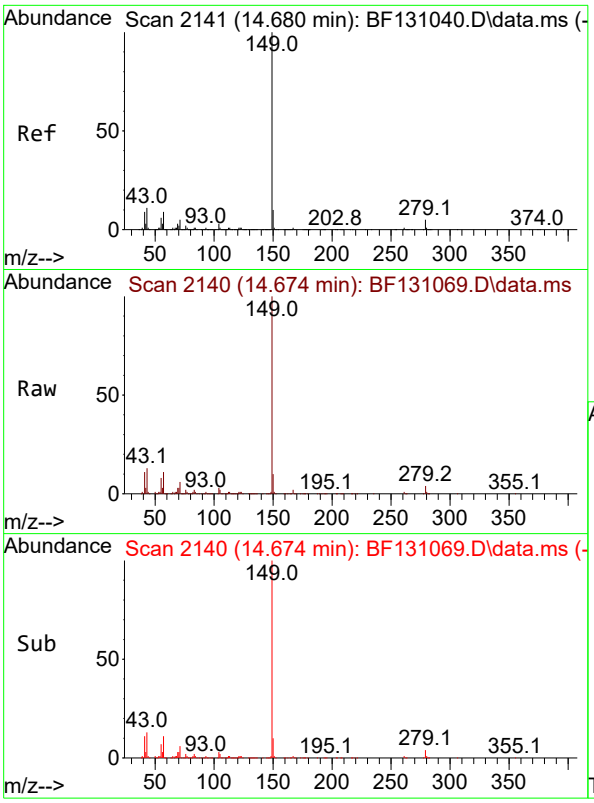


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.302 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:149 Resp: 257122

Ion	Ratio	Lower	Upper
149	100		
167	24.6	20.8	31.2
279	4.0	3.0	4.4



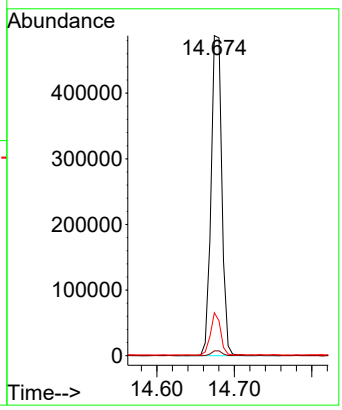


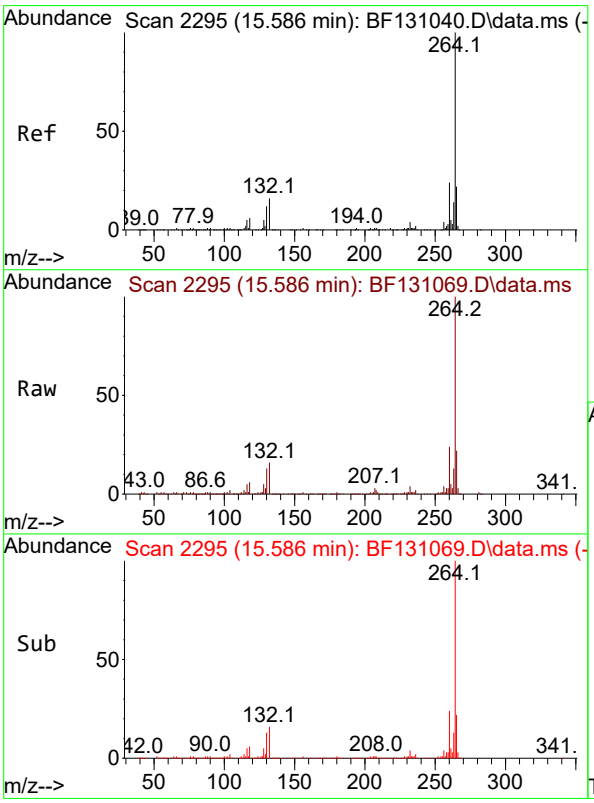
#85
Di-n-octyl phthalate
Concen: 58.279 ng
RT: 14.674 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:149 Resp: 471373

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.1	9.5	14.3

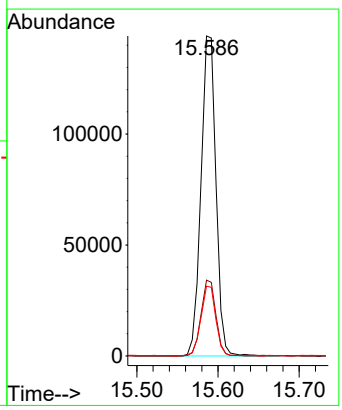


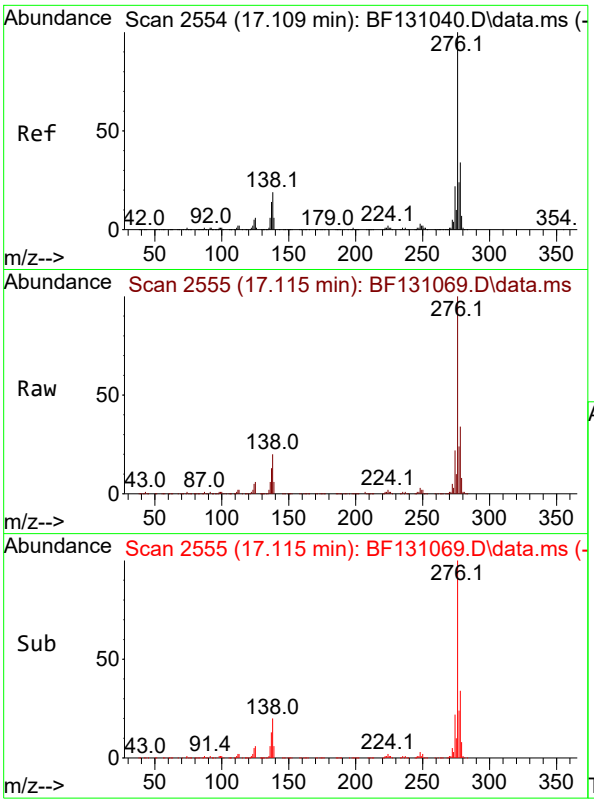


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.586 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:264 Resp: 184293

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.8	28.2
265	21.8	17.3	25.9



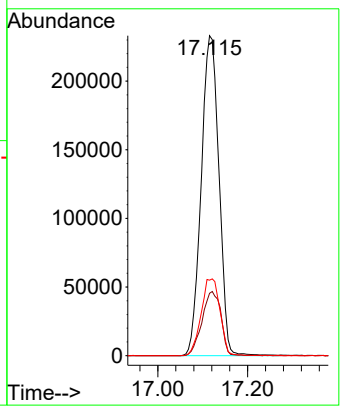


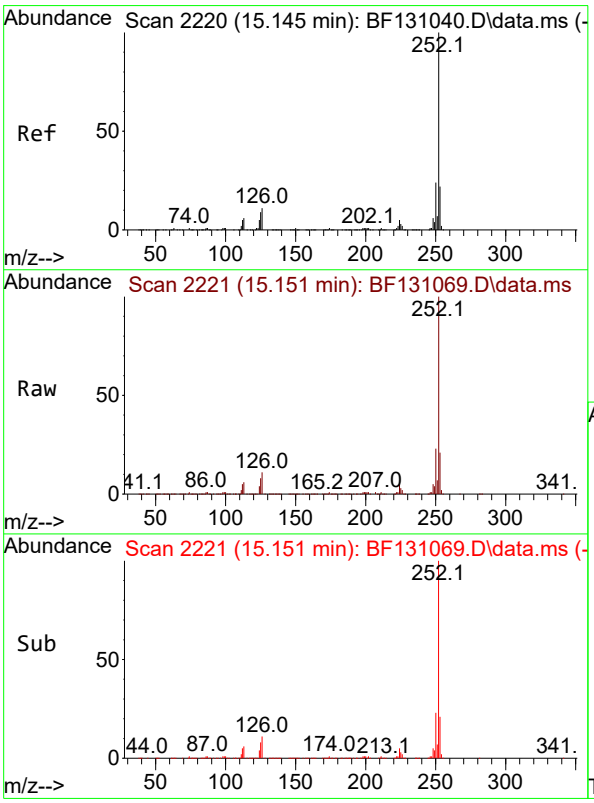
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.857 ng
RT: 17.115 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:276 Resp: 639506

Ion	Ratio	Lower	Upper
276	100		
138	21.4	17.3	25.9
277	25.6	20.2	30.4

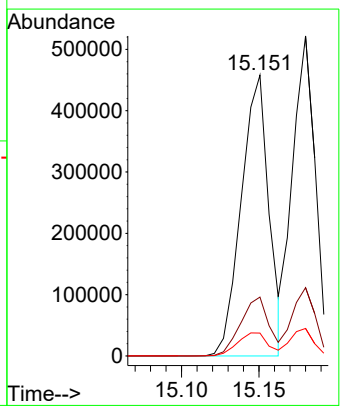


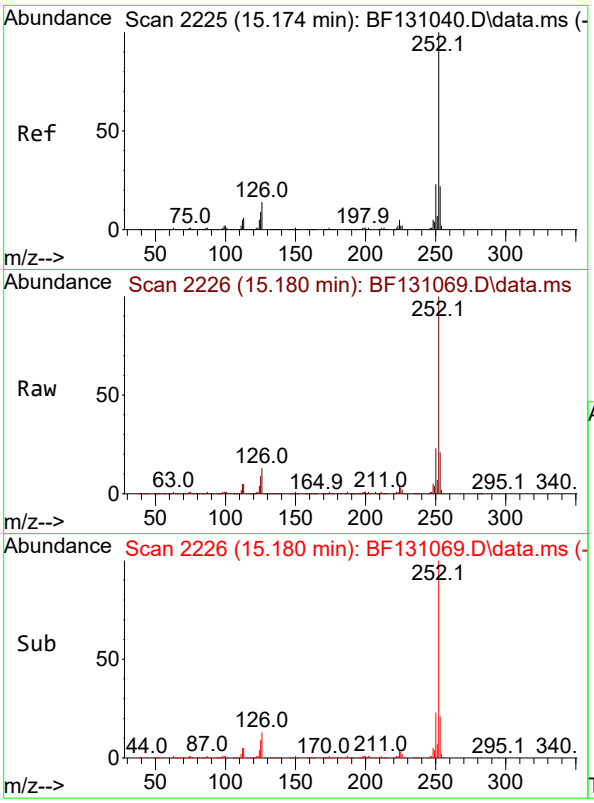


#88
Benzo(b)fluoranthene
Concen: 42.392 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:252 Resp: 567730

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.9	26.9
125	8.1	7.1	10.7



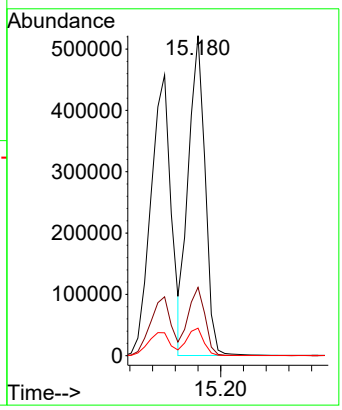


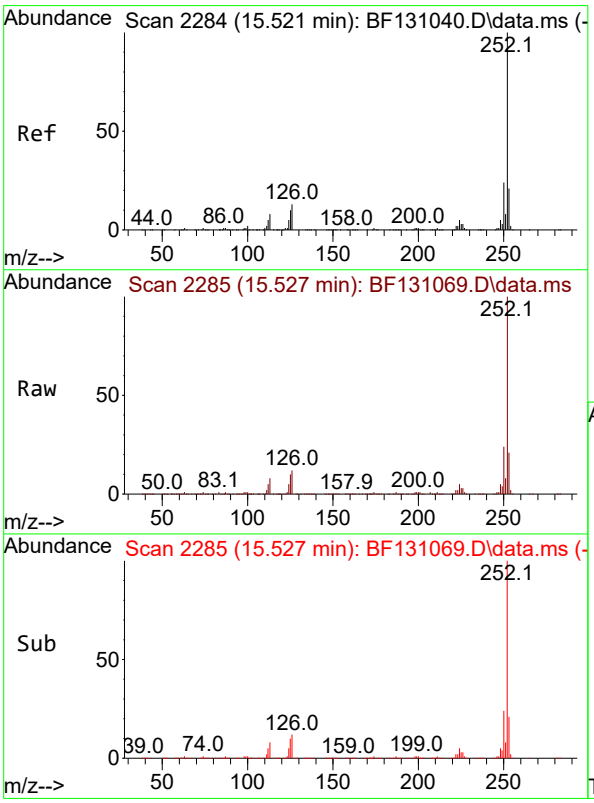
#89
Benzo(k)fluoranthene
Concen: 40.970 ng
RT: 15.180 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:252 Resp: 534593

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	8.6	7.2	10.8

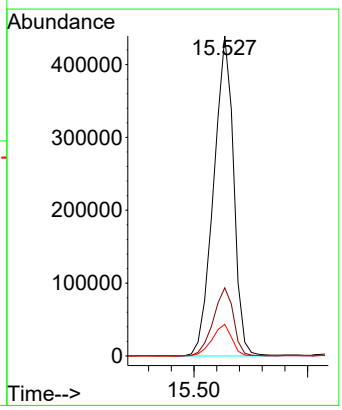


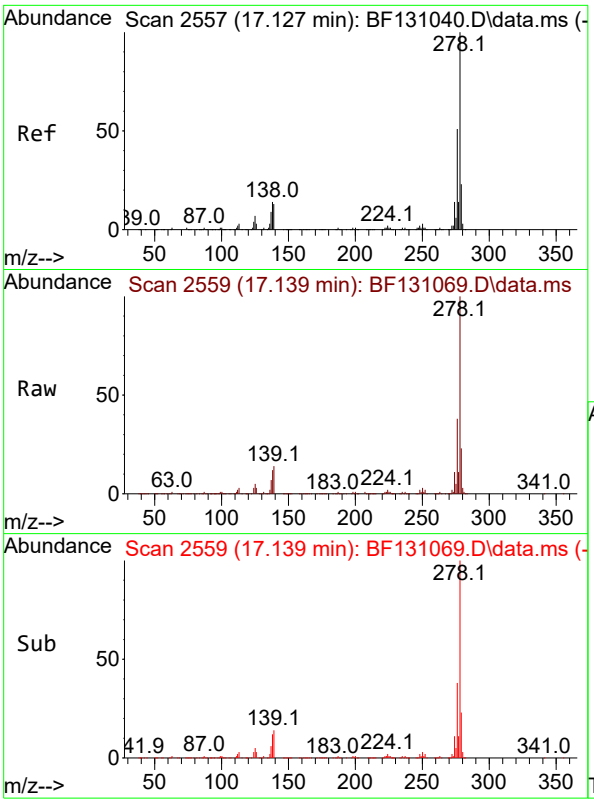


#90
Benzo(a)pyrene
Concen: 50.496 ng
RT: 15.527 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:252 Resp: 537660

Ion	Ratio	Lower	Upper
252	100		
253	21.3	16.9	25.3
125	9.9	7.9	11.9



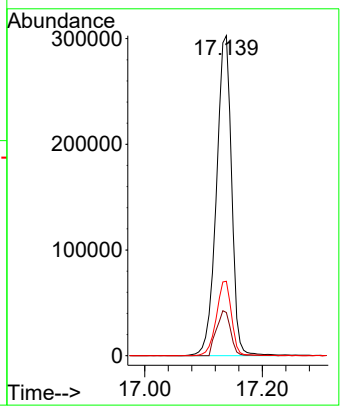


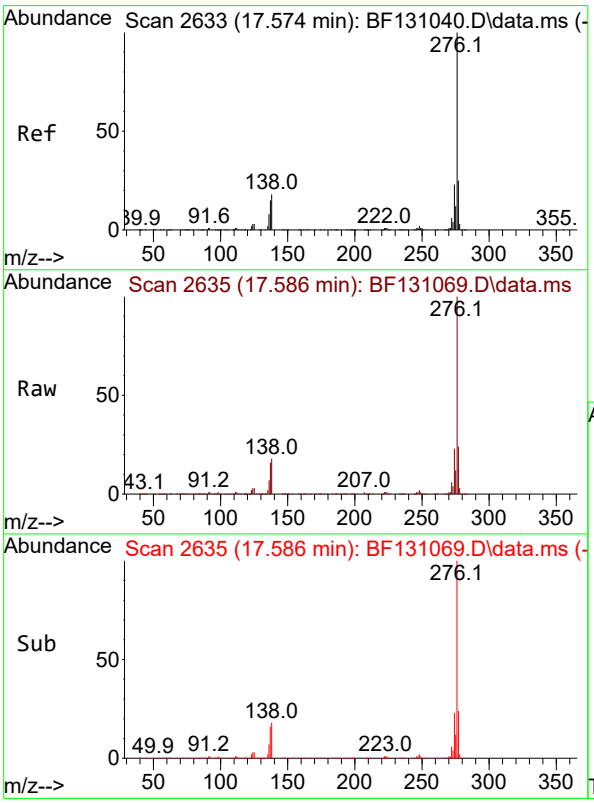
#91
Dibenzo(a,h)anthracene
Concen: 43.231 ng
RT: 17.139 min Scan# 2
Delta R.T. 0.012 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Instrument :
BNA_F
ClientSampleId :
TUL-ROS-1104MS

Tgt Ion:278 Resp: 543341

Ion	Ratio	Lower	Upper
278	100		
139	13.5	10.8	16.2
279	23.3	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 40.237 ng
RT: 17.586 min Scan# 2635
Delta R.T. 0.012 min
Lab File: BF131069.D
Acq: 08 Nov 2022 16:21

Tgt Ion:276 Resp: 512087

Ion	Ratio	Lower	Upper
276	100		
277	24.0	20.0	30.0
138	17.7	14.8	22.2