Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121322\
Data File : BF131617.D
Acq On : 13 Dec 2022 17:44
Operator : CG\JU
Sample : N5964-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Quant Time: Dec 14 03:34:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 14 03:22:29 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.881	152	53394	20.000	ng		0.00
21) Naphthalene-d8	8.175	136	194519	20.000	ng		0.00
39) Acenaphthene-d10	9.939	164	112114	20.000	ng		0.00
64) Phenanthrene-d10	11.433	188	226151	20.000	ng		0.00
76) Chrysene-d12	14.086	240	131029	20.000	ng	#	0.00
86) Perylene-d12	15.592	264	120205	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.522	112	475583	148.595	ng		0.02
7) Phenol-d6	6.528	99	576936	137.560	ng		0.00
23) Nitrobenzene-d5	7.451	82	466704	90.709	ng		0.00
42) 2,4,6-Tribromophenol	10.733	330	209341	168.062	ng		0.00
45) 2-Fluorobiphenyl	9.257	172	798760	89.831	ng		0.00
79) Terphenyl-d14	13.027	244	1024878	107.268	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.810	88	68554	47.454	ng	#	80
3) Pyridine	3.528	79	171342	42.720	ng		96
4) n-Nitrosodimethylamine	3.469	42	100219	45.307	ng		87
6) Aniline	6.545	93	164303	32.756	ng	#	78
8) 2-Chlorophenol	6.675	128	175728	51.811	ng		92
9) Benzaldehyde	6.434	77	69140	24.064	ng		95
10) Phenol	6.540	94	223719	47.821	ng		97
11) bis(2-Chloroethyl)ether	6.622	93	190518	54.328	ng		98
12) 1,3-Dichlorobenzene	6.822	146	185856	47.263	ng		100
13) 1,4-Dichlorobenzene	6.904	146	188826	47.606	ng		98
14) 1,2-Dichlorobenzene	7.051	146	183141	48.335	ng		98
15) Benzyl Alcohol	7.028	79	197061	51.251	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.157	45	225492	49.779	ng		90
17) 2-Methylphenol	7.145	107	160517	52.512	ng		97
18) Hexachloroethane	7.398	117	74565	46.602	ng		98
19) n-Nitroso-di-n-propyla...	7.298	70	153839	48.917	ng		98
20) 3+4-Methylphenols	7.298	107	201283	48.345	ng	#	71
22) Acetophenone	7.298	105	297808	48.855	ng		96
24) Nitrobenzene	7.475	77	244578	47.131	ng		91
25) Isophorone	7.710	82	424077	51.171	ng		99
26) 2-Nitrophenol	7.787	139	96749	54.672	ng		94
27) 2,4-Dimethylphenol	7.828	122	157678	58.132	ng		97
28) bis(2-Chloroethoxy)met...	7.922	93	233615	54.492	ng		98
29) 2,4-Dichlorophenol	8.034	162	164107	48.932	ng		98
30) 1,2,4-Trichlorobenzene	8.110	180	183486	44.612	ng		99
31) Naphthalene	8.198	128	509422	46.497	ng		99
32) Benzoic acid	7.945	122	95776	48.757	ng		91
33) 4-Chloroaniline	8.245	127	99440	24.214	ng		99
34) Hexachlorobutadiene	8.304	225	123312	42.541	ng		98
35) Caprolactam	8.622	113	22218	25.610	ng		91
36) 4-Chloro-3-methylphenol	8.734	107	193594	51.406	ng		100
37) 2-Methylnaphthalene	8.886	142	352542	47.052	ng		100
38) 1-Methylnaphthalene	8.986	142	330998	46.019	ng		98
40) 1,2,4,5-Tetrachloroben...	9.051	216	201664	48.591	ng		99
41) Hexachlorocyclopentadiene	9.039	237	204224	96.948	ng		99
43) 2,4,6-Trichlorophenol	9.169	196	127751	49.766	ng		97

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Operator : CG\JU
Sample : N5964-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Quant Time: Dec 14 03:34:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 14 03:22:29 2022
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44)	2,4,5-Trichlorophenol	9.216	196	141124	51.119	ng		96
46)	1,1'-Biphenyl	9.357	154	448071	50.548	ng		99
47)	2-Chloronaphthalene	9.381	162	360463	49.911	ng		98
48)	2-Nitroaniline	9.481	65	134824	52.699	ng		95
49)	Acenaphthylene	9.804	152	542567	51.165	ng		99
50)	Dimethylphthalate	9.663	163	434193	50.803	ng		99
51)	2,6-Dinitrotoluene	9.728	165	97193	55.085	ng	#	75
52)	Acenaphthene	9.975	154	327407	46.088	ng		98
53)	3-Nitroaniline	9.898	138	63520	37.522	ng		98
54)	2,4-Dinitrophenol	10.004	184	93214	91.658	ng		97
55)	Dibenzofuran	10.145	168	514426	51.251	ng		98
56)	4-Nitrophenol	10.069	139	135398	115.131	ng		85
57)	2,4-Dinitrotoluene	10.133	165	134640	57.525	ng		96
58)	Fluorene	10.492	166	406886	49.863	ng		99
59)	2,3,4,6-Tetrachlorophenol	10.222	232	112598	48.165	ng		97
60)	Diethylphthalate	10.363	149	411121	50.127	ng		99
61)	4-Chlorophenyl-phenyle...	10.481	204	217728	48.283	ng		98
62)	4-Nitroaniline	10.522	138	94374	56.256	ng		92
63)	Azobenzene	10.645	77	454772	48.616	ng		97
65)	4,6-Dinitro-2-methylph...	10.539	198	67352	47.021	ng		97
66)	n-Nitrosodiphenylamine	10.604	169	347070	47.470	ng		99
67)	4-Bromophenyl-phenylether	10.975	248	131019	45.035	ng		97
68)	Hexachlorobenzene	11.039	284	148276	47.119	ng		99
69)	Atrazine	11.133	200	134771	58.047	ng		97
70)	Pentachlorophenol	11.239	266	157162	97.012	ng		98
71)	Phenanthrene	11.463	178	616009	48.869	ng		100
72)	Anthracene	11.510	178	624604	50.930	ng		100
73)	Carbazole	11.669	167	556143	55.557	ng		100
74)	Di-n-butylphthalate	11.992	149	624191	50.826	ng		100
75)	Fluoranthene	12.657	202	697449	53.732	ng		100
77)	Benzidine	12.774	184	127180	36.226	ng		99
78)	Pyrene	12.886	202	711571	55.074	ng		99
80)	Butylbenzylphthalate	13.504	149	234065	62.601	ng		98
81)	Benzo(a)anthracene	14.080	228	498730	52.707	ng		99
82)	3,3'-Dichlorobenzidine	14.039	252	108950	40.469	ng		96
83)	Chrysene	14.116	228	455685	50.655	ng		98
84)	Bis(2-ethylhexyl)phtha...	14.063	149	279394	54.417	ng		97
85)	Di-n-octyl phthalate	14.680	149	367296	44.440	ng		98
87)	Indeno(1,2,3-cd)pyrene	17.121	276	486891	49.632	ng		99
88)	Benzo(b)fluoranthene	15.145	252	406460	51.304	ng		100
89)	Benzo(k)fluoranthene	15.180	252	392219	47.431	ng		99
90)	Benzo(a)pyrene	15.527	252	359022	53.101	ng		99
91)	Dibenzo(a,h)anthracene	17.145	278	414471	51.335	ng		99
92)	Benzo(g,h,i)perylene	17.592	276	420442	51.814	ng		98

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

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Instrument :
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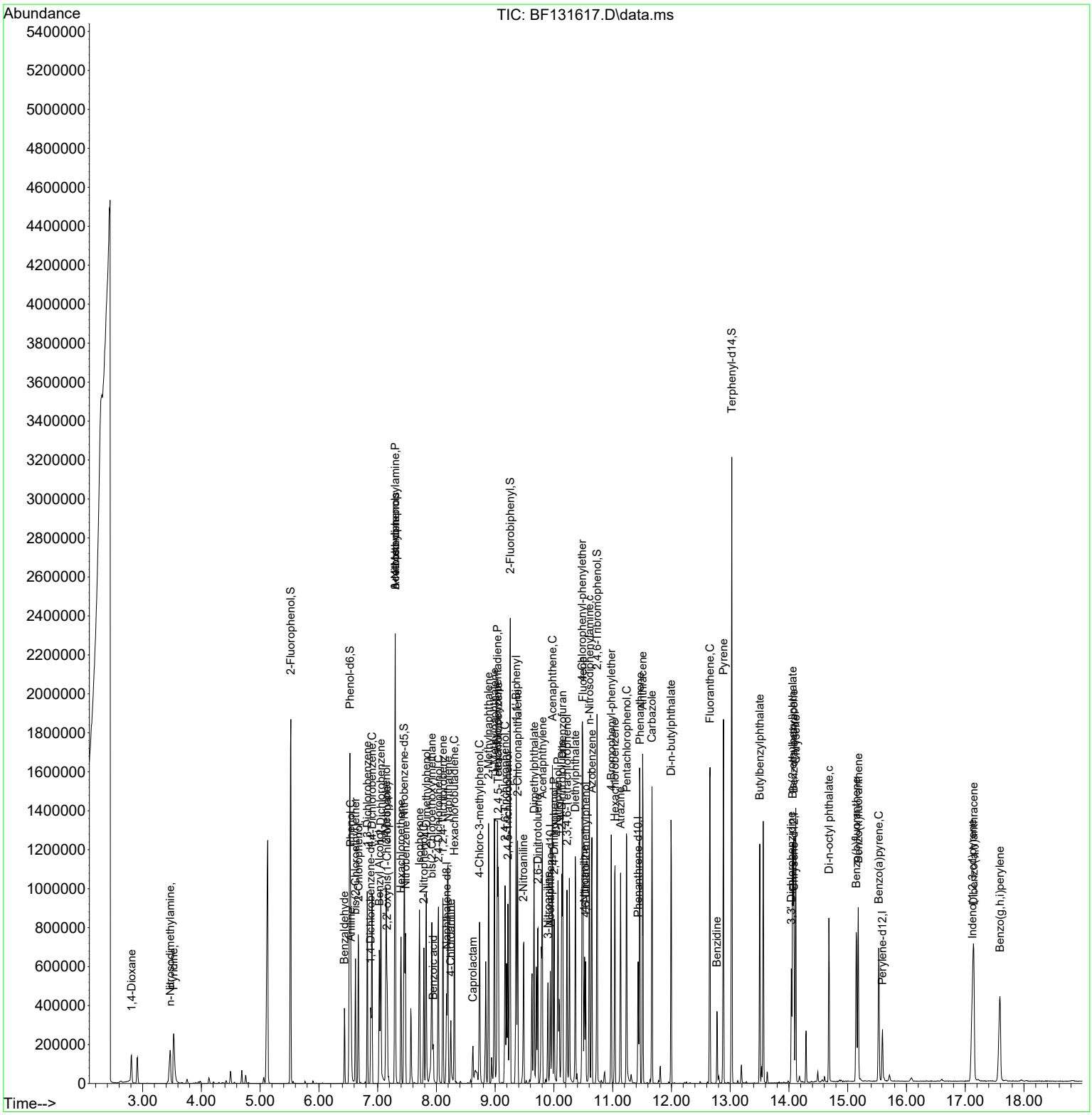
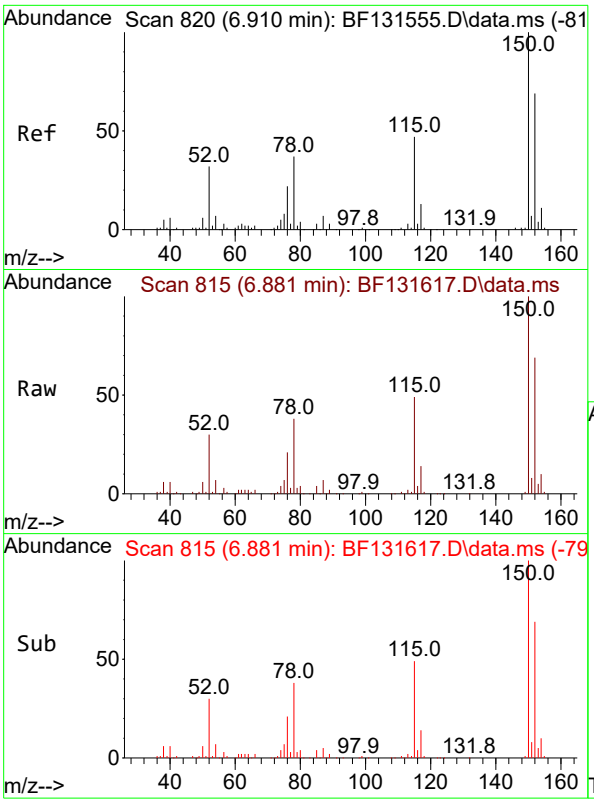
Quant Time: Dec 14 03:34:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 14 03:22:29 2022
Response via : Initial Calibration



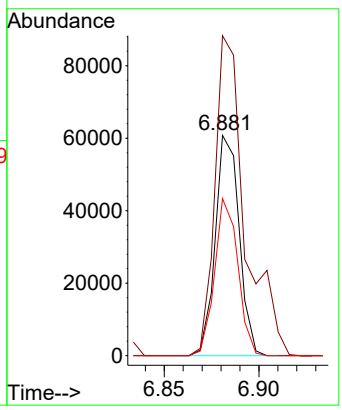


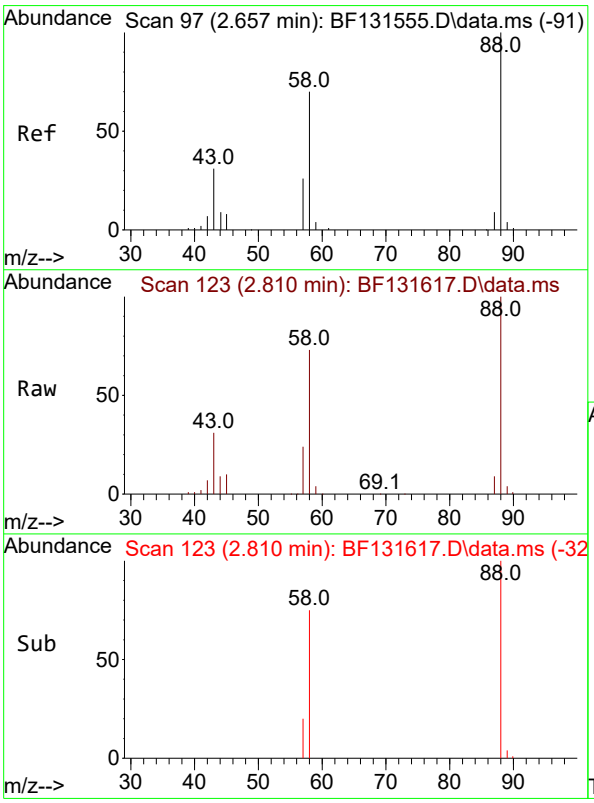
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.881 min Scan# 8
Delta R.T. -0.005 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:152 Resp: 53394

Ion	Ratio	Lower	Upper
152	100		
150	145.2	116.7	175.1
115	71.3	54.6	82.0

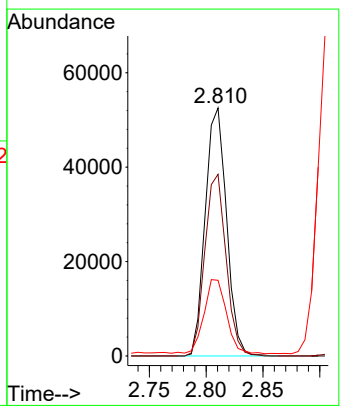


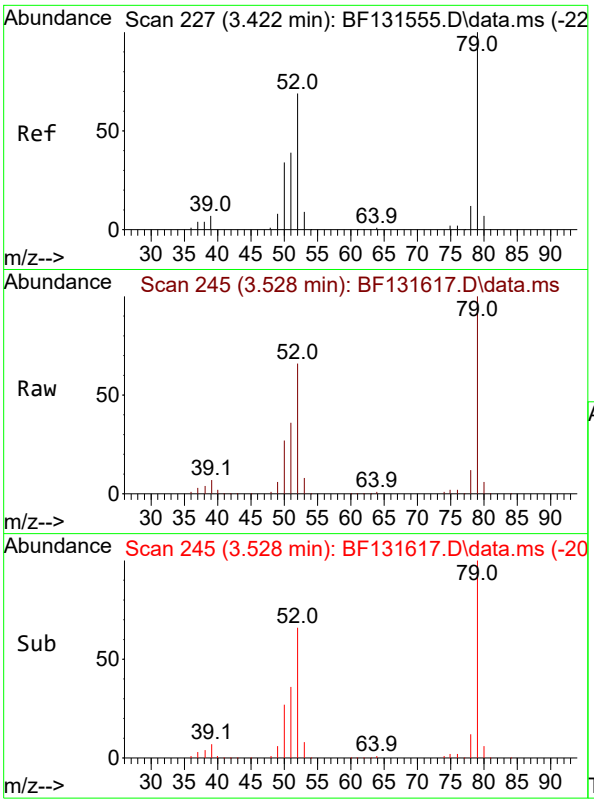


#2
1,4-Dioxane
Concen: 47.454 ng
RT: 2.810 min Scan# 123
Delta R.T. 0.183 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion: 88 Resp: 68554

Ion	Ratio	Lower	Upper
88	100		
58	73.0	60.0	90.0
43	0.0	26.7	40.1#



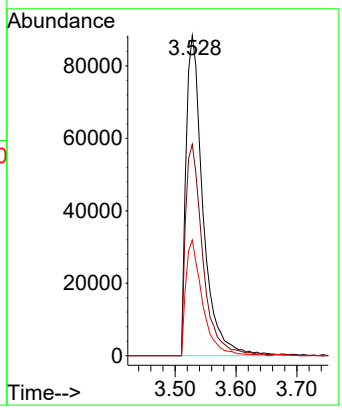


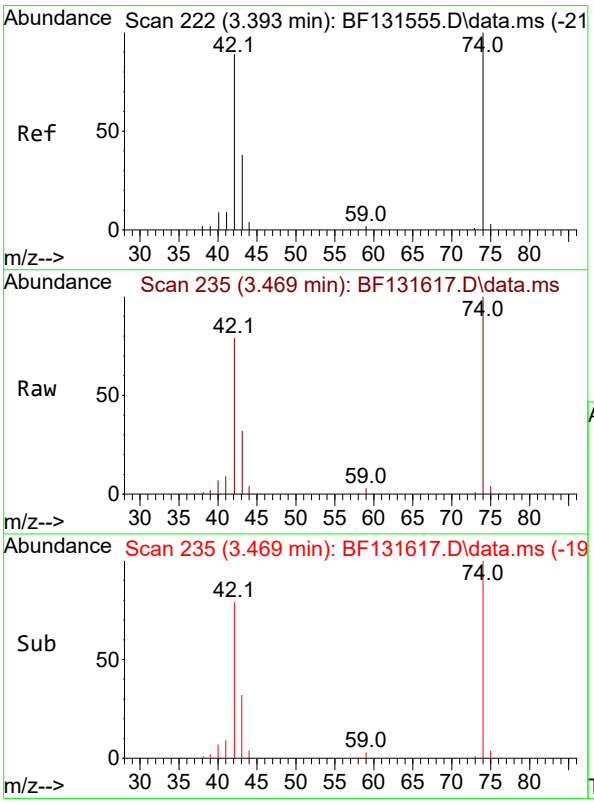
#3
Pyridine
Concen: 42.720 ng
RT: 3.528 min Scan# 24
Delta R.T. 0.135 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion: 79 Resp: 171342

Ion	Ratio	Lower	Upper
79	100		
52	66.1	55.0	82.6
51	36.1	31.4	47.2

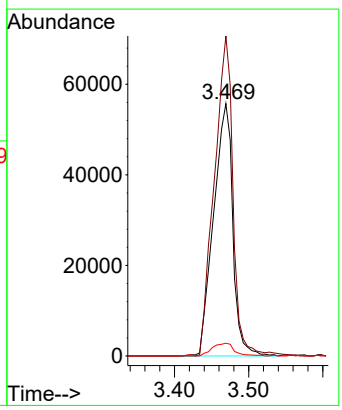


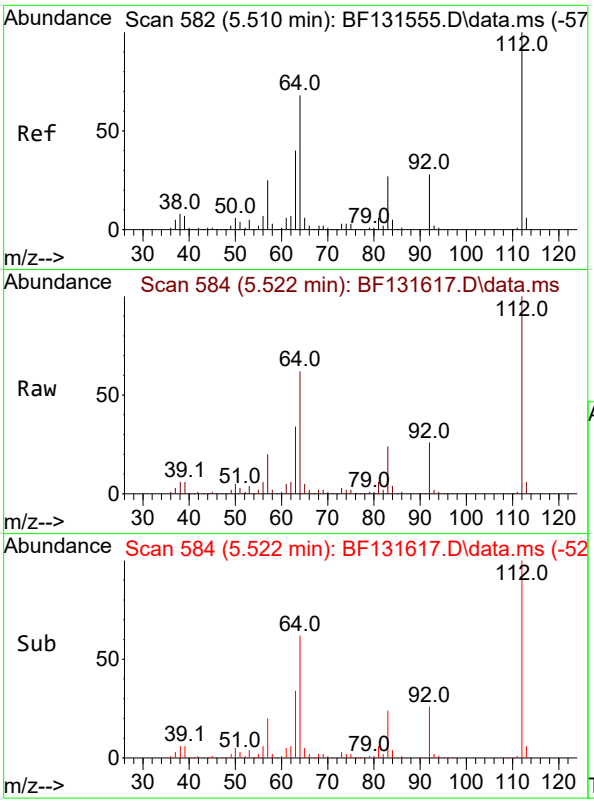


#4
n-Nitrosodimethylamine
Concen: 45.307 ng
RT: 3.469 min Scan# 235
Delta R.T. 0.112 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion: 42 Resp: 100219

Ion	Ratio	Lower	Upper
42	100		
74	126.8	90.2	135.2
44	5.1	3.7	5.5



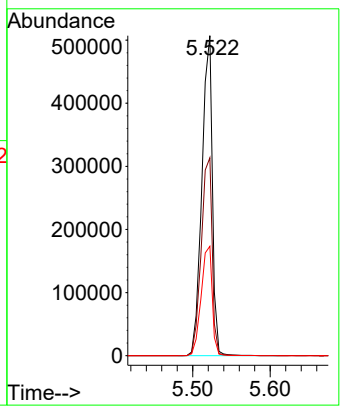


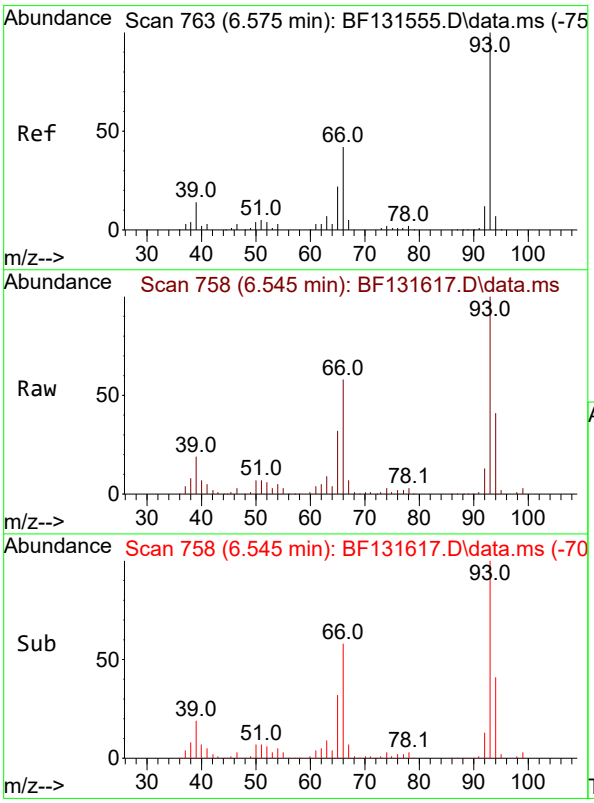
#5
2-Fluorophenol
Concen: 148.595 ng
RT: 5.522 min Scan# 5
Delta R.T. 0.024 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:112 Resp: 475583

Ion	Ratio	Lower	Upper
112	100		
64	61.9	54.5	81.7
63	34.2	31.9	47.9

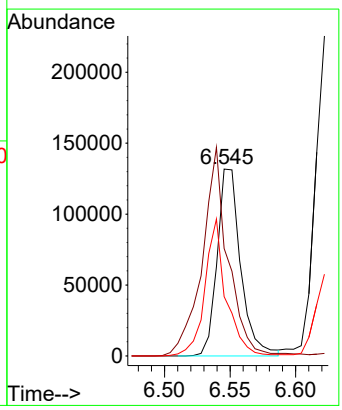


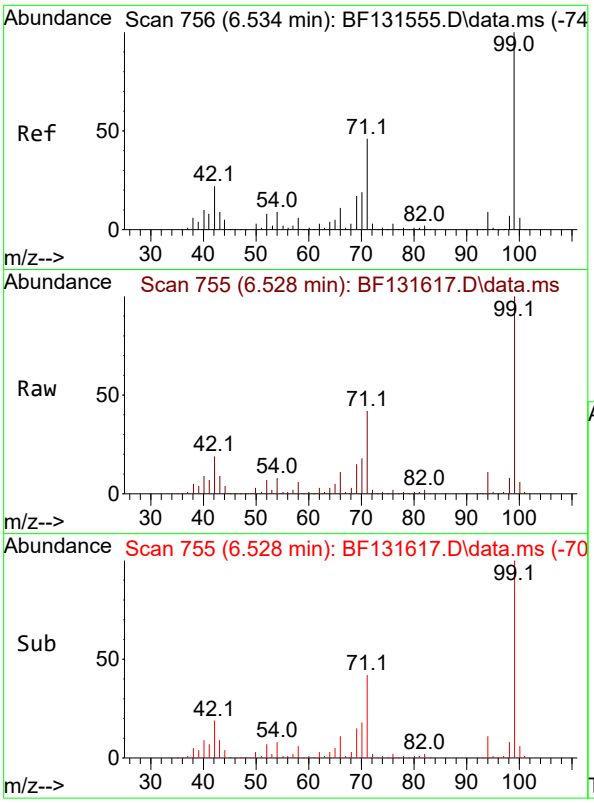


#6
Aniline
Concen: 32.756 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion: 93 Resp: 164303

Ion	Ratio	Lower	Upper
93	100		
66	57.5	34.6	51.8#
65	31.8	17.7	26.5#



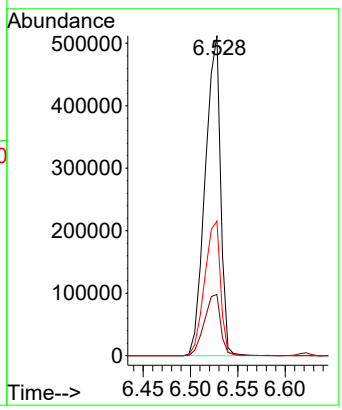


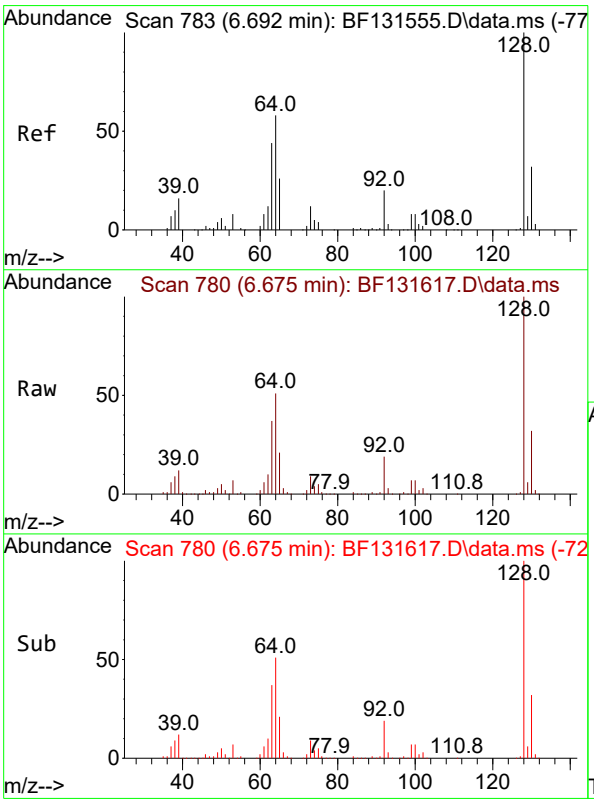
#7
Phenol-d6
Concen: 137.560 ng
RT: 6.528 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion: 99 Resp: 576936

Ion	Ratio	Lower	Upper
99	100		
42	19.1	17.9	26.9
71	42.0	37.2	55.8

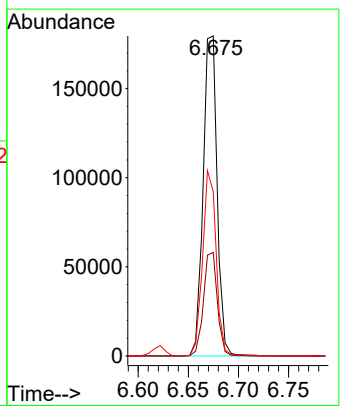


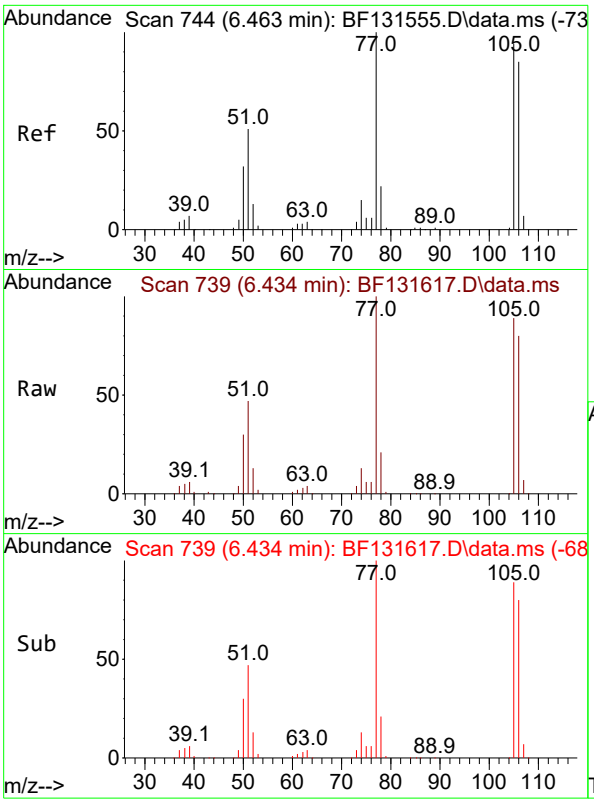


#8
2-Chlorophenol
Concen: 51.811 ng
RT: 6.675 min Scan# 780
Delta R.T. 0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:128 Resp: 175728

Ion	Ratio	Lower	Upper
128	100		
130	32.4	11.6	51.6
64	51.4	40.6	80.6



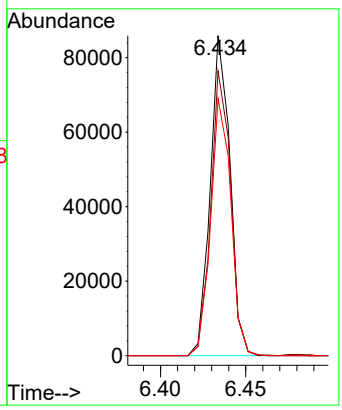


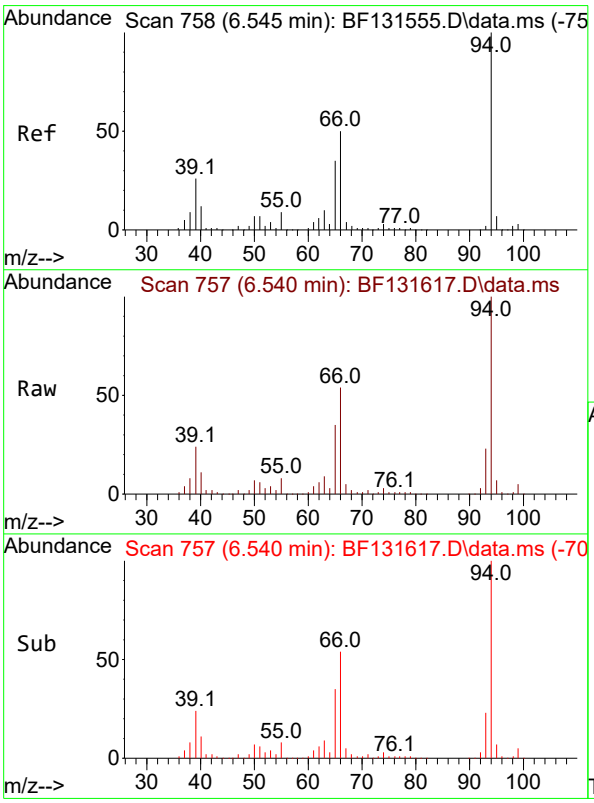
#9
Benzaldehyde
Concen: 24.064 ng
RT: 6.434 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion: 77 Resp: 69140

Ion	Ratio	Lower	Upper
77	100		
105	88.9	73.8	113.8
106	80.4	65.2	105.2

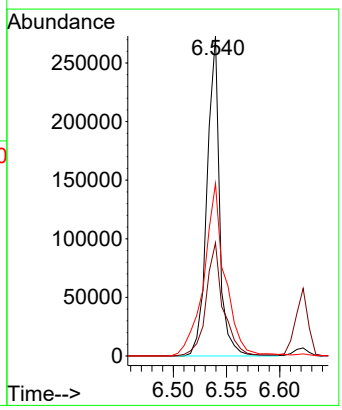


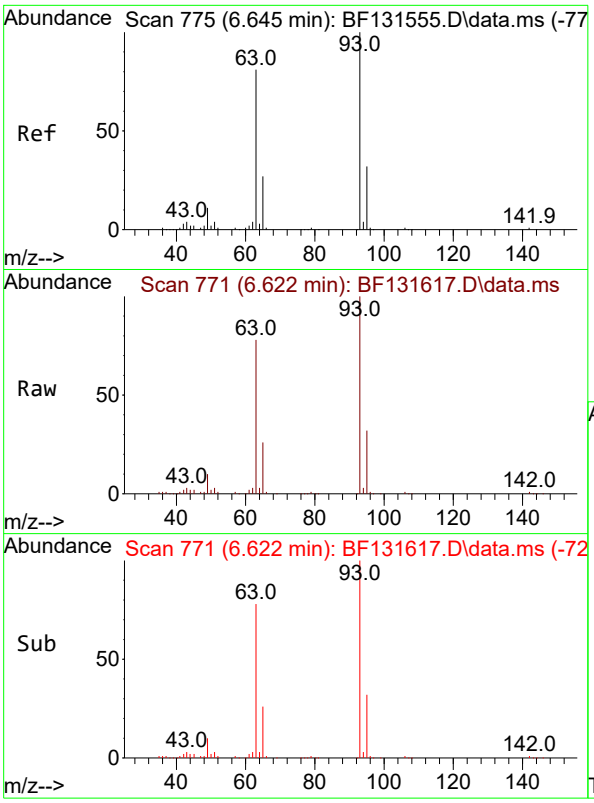


#10
Phenol
Concen: 47.821 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion: 94 Resp: 223719

Ion	Ratio	Lower	Upper
94	100		
65	35.4	14.8	54.8
66	53.9	30.8	70.8



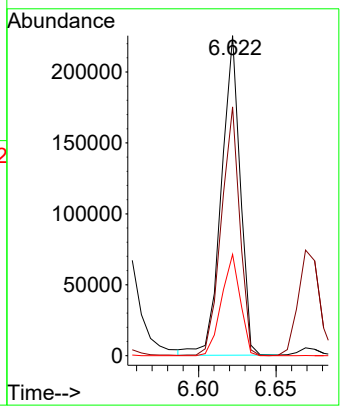


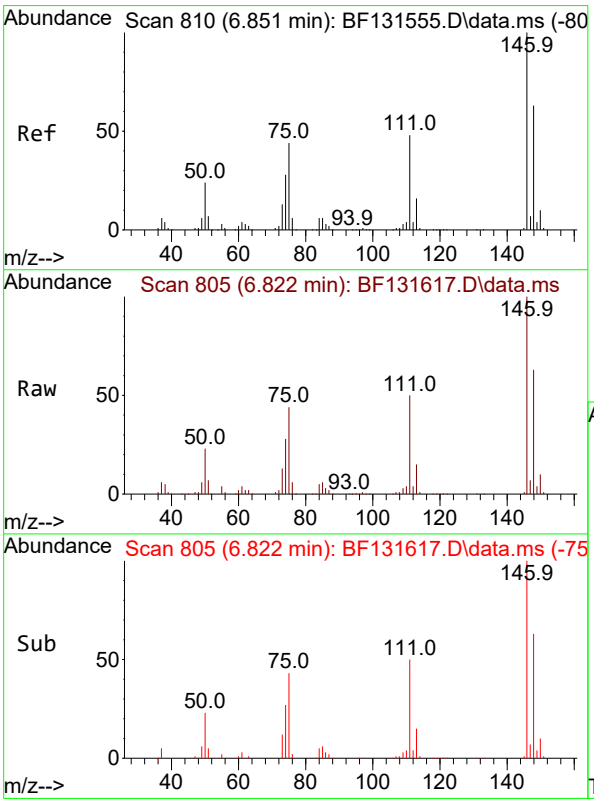
#11
bis(2-Chloroethyl)ether
Concen: 54.328 ng
RT: 6.622 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion: 93 Resp: 190518

Ion	Ratio	Lower	Upper
93	100		
63	77.7	60.4	100.4
95	31.7	12.3	52.3

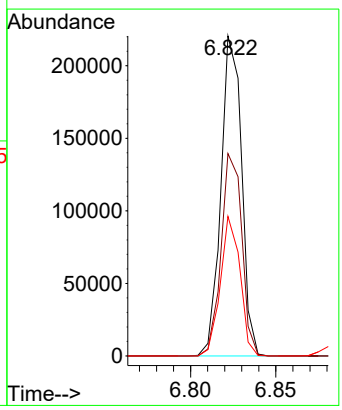


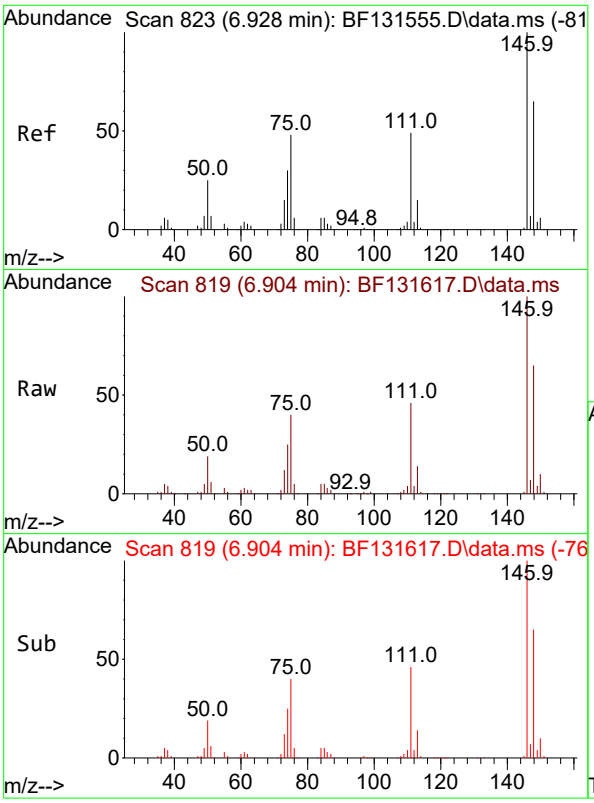


#12
1,3-Dichlorobenzene
Concen: 47.263 ng
RT: 6.822 min Scan# 805
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:146 Resp: 185856

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.7	76.1
75	43.6	35.1	52.7



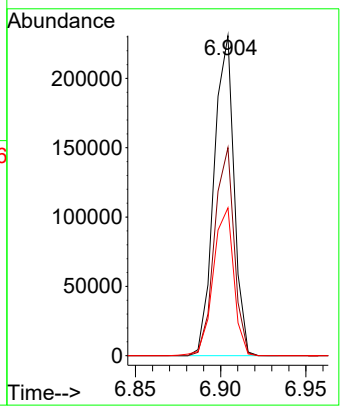


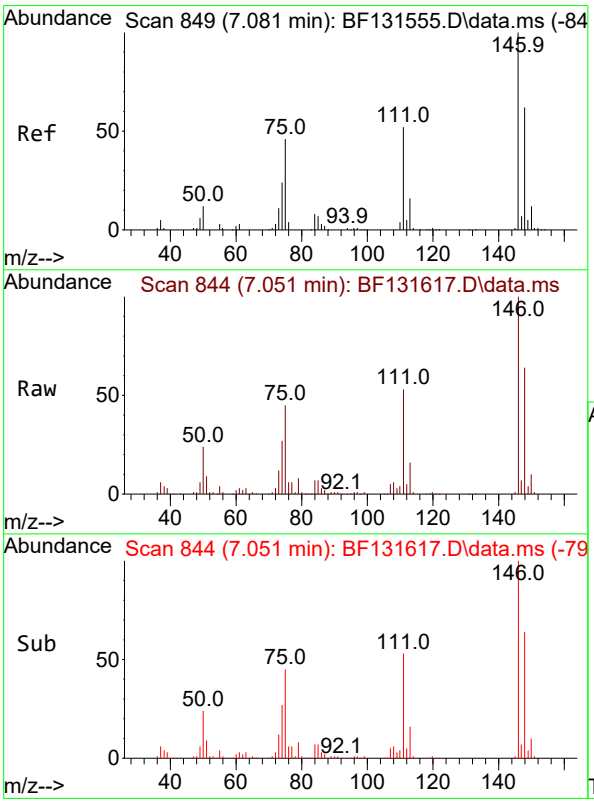
#13
1,4-Dichlorobenzene
Concen: 47.606 ng
RT: 6.904 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:146 Resp: 188826

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.6
111	46.2	38.9	58.3

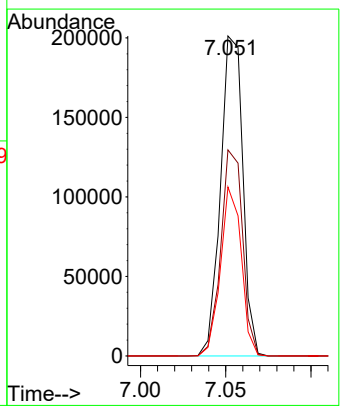


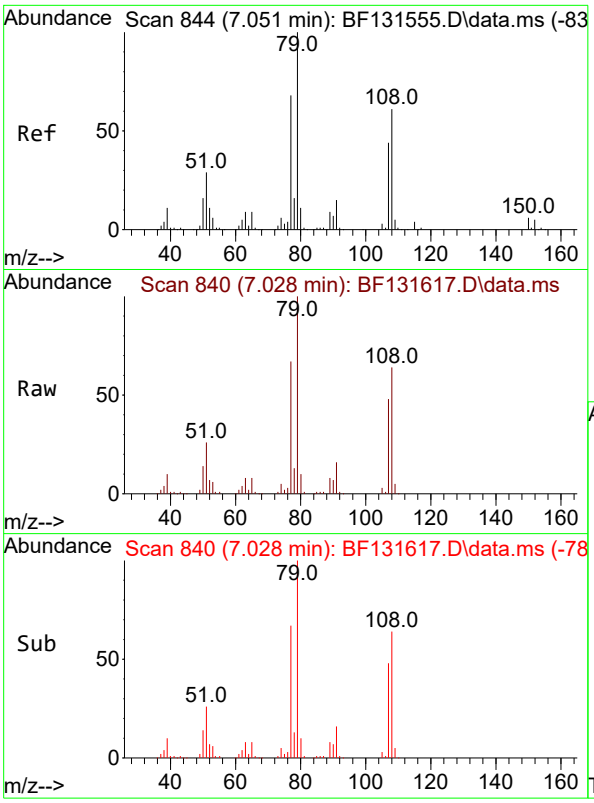


#14
1,2-Dichlorobenzene
Concen: 48.335 ng
RT: 7.051 min Scan# 844
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:146 Resp: 183141

Ion	Ratio	Lower	Upper
146	100		
148	64.4	49.9	74.9
111	52.8	41.8	62.6



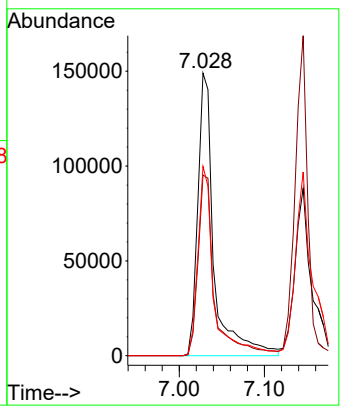


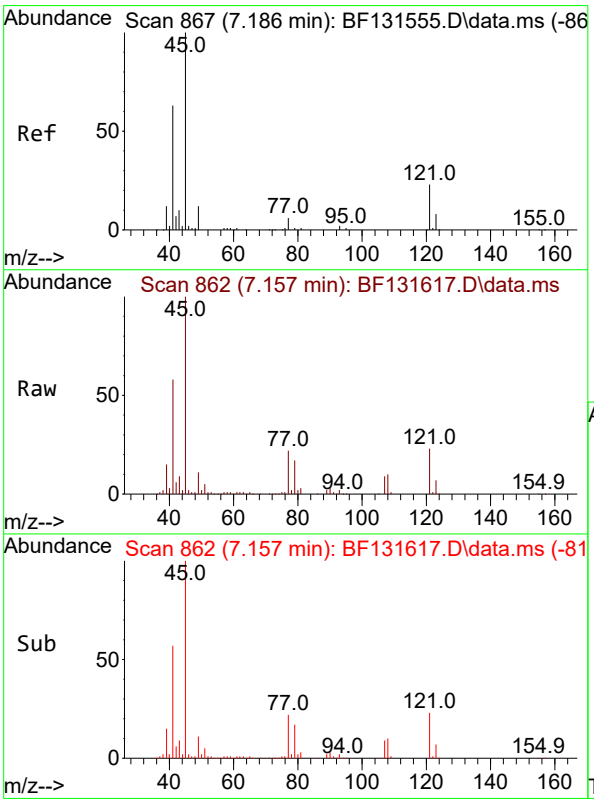
#15
Benzyl Alcohol
Concen: 51.251 ng
RT: 7.028 min Scan# 84
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion: 79 Resp: 197061

Ion	Ratio	Lower	Upper
79	100		
108	63.9	49.2	73.8
77	67.0	54.5	81.7

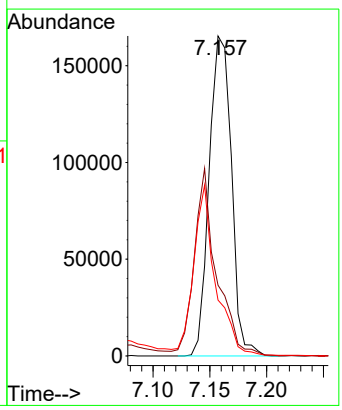


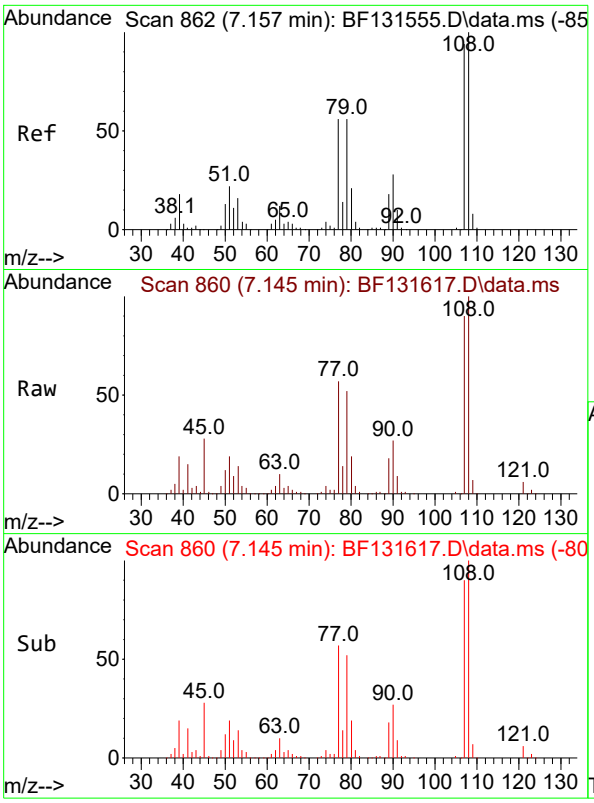


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.779 ng
RT: 7.157 min Scan# 862
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion: 45 Resp: 225492

Ion	Ratio	Lower	Upper
45	100		
77	22.1	0.0	37.7
79	17.4	0.0	33.6



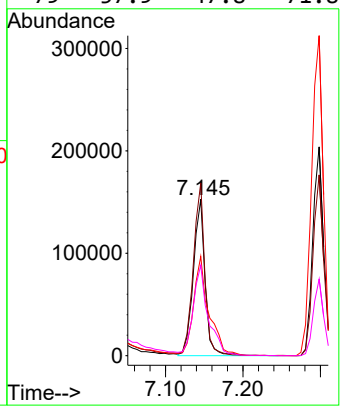


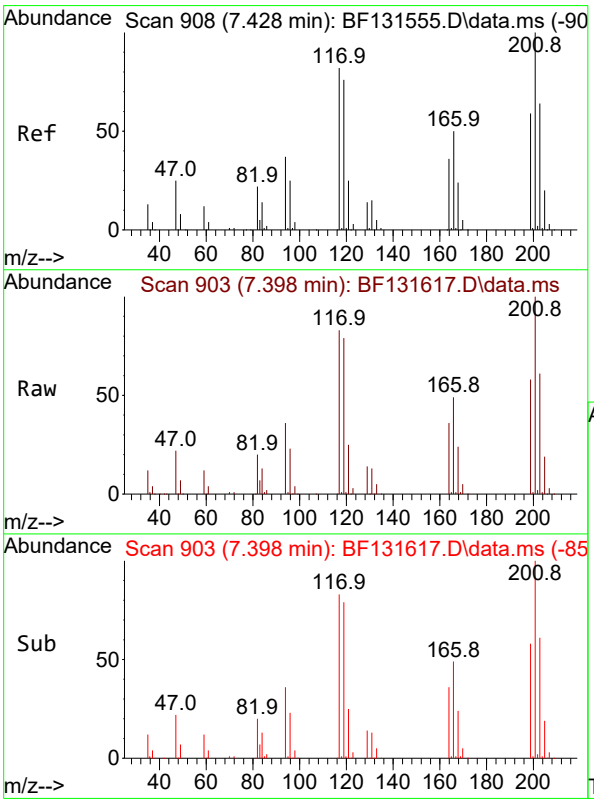
#17
2-Methylphenol
Concen: 52.512 ng
RT: 7.145 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:107 Resp: 160517

Ion	Ratio	Lower	Upper
107	100		
108	110.6	85.5	128.3
77	63.5	48.2	72.4
79	57.9	47.8	71.8

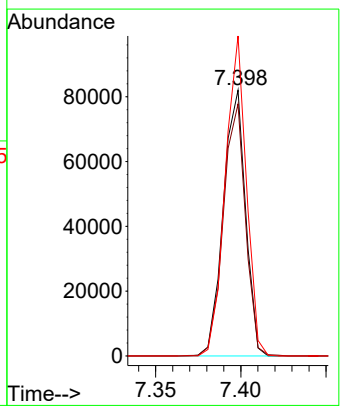


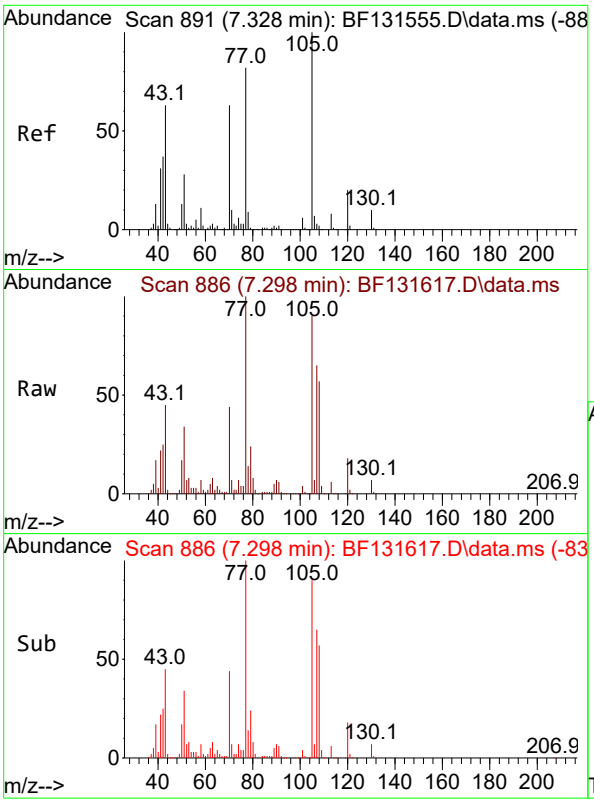


#18
Hexachloroethane
Concen: 46.602 ng
RT: 7.398 min Scan# 903
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:117 Resp: 74565

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.0	112.4
201	120.4	98.0	147.0



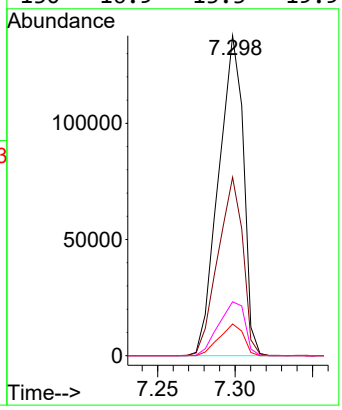


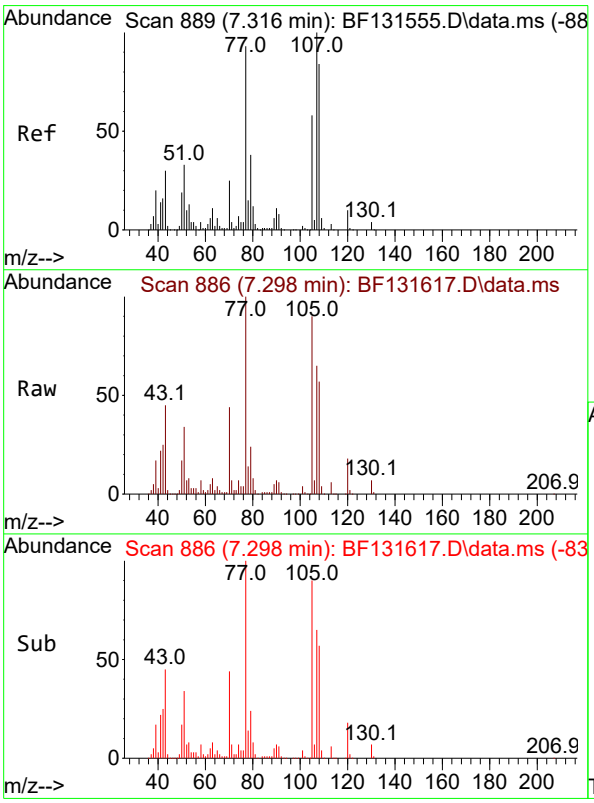
#19
n-Nitroso-di-n-propylamine
Concen: 48.917 ng
RT: 7.298 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion: 70 Resp: 153839

Ion	Ratio	Lower	Upper
70	100		
42	55.8	46.4	69.6
101	9.9	7.2	10.8
130	16.9	13.3	19.9

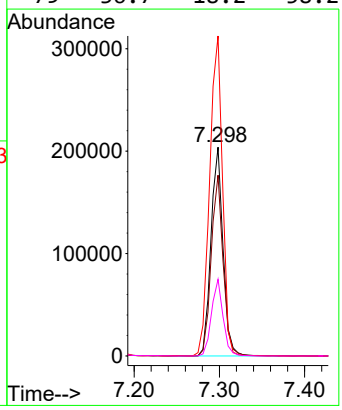


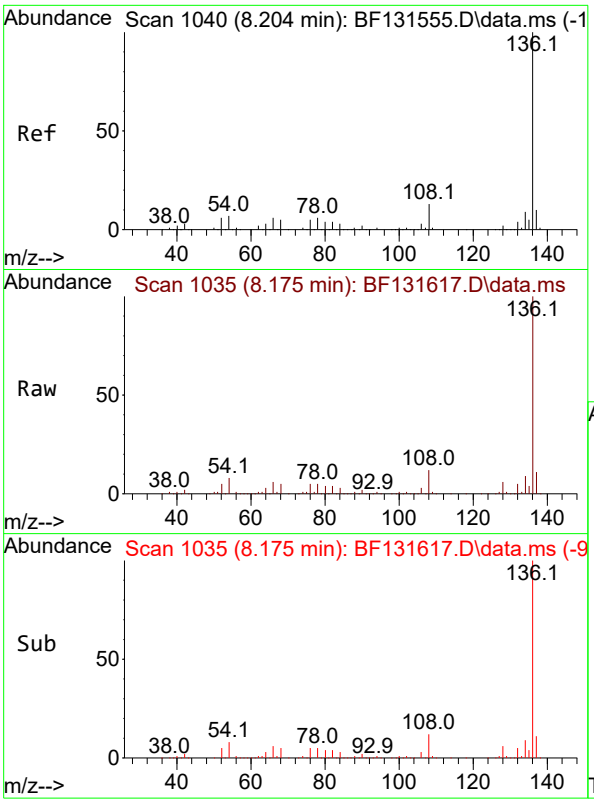


#20
3+4-Methylphenols
Concen: 48.345 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:107 Resp: 201283

Ion	Ratio	Lower	Upper
107	100		
108	86.6	64.0	104.0
77	153.3	73.1	113.1#
79	36.7	18.2	58.2



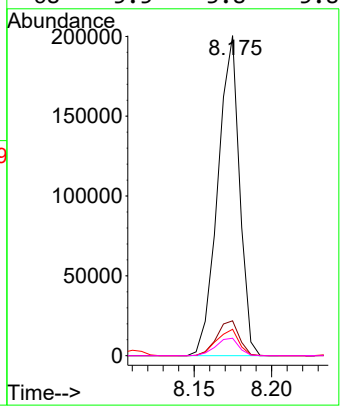


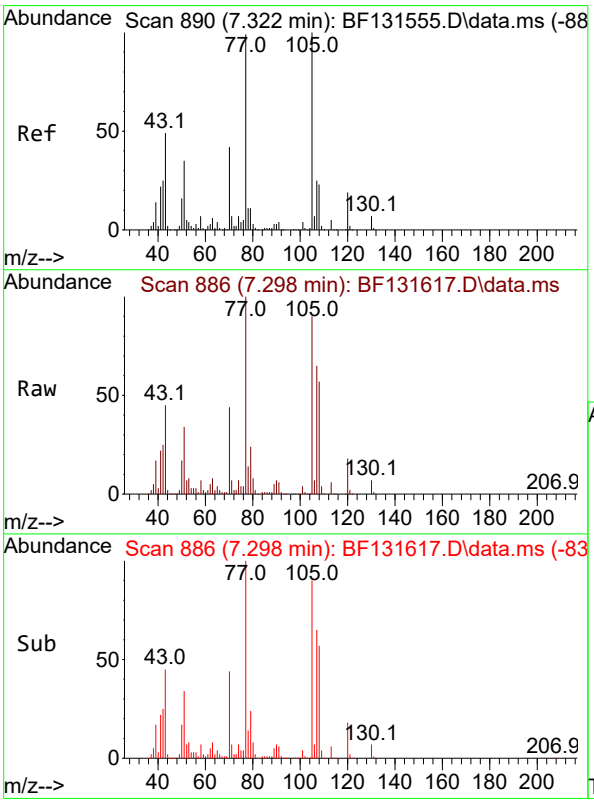
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:136 Resp: 194519

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.1	12.1
54	8.3	6.0	9.0
68	5.5	3.8	5.8

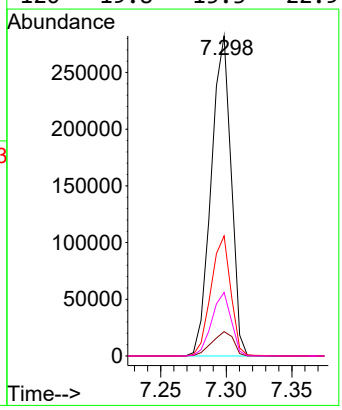


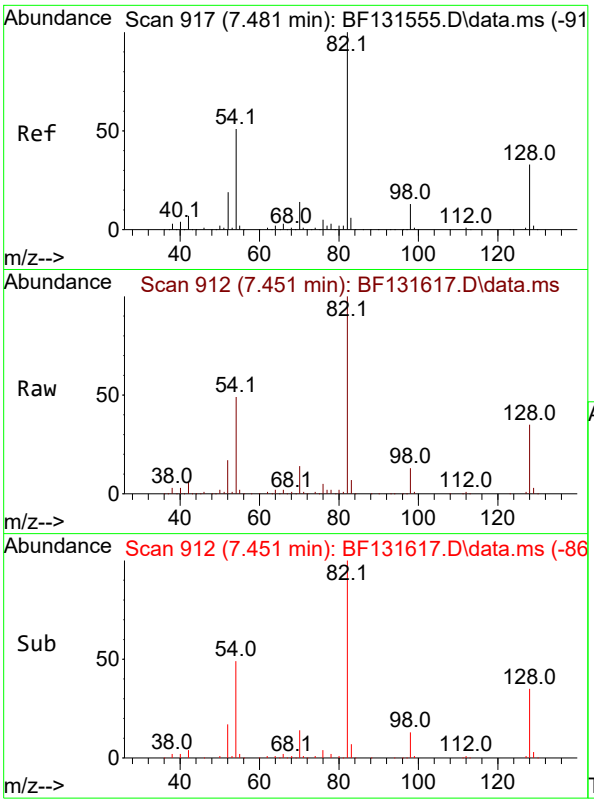


#22
Acetophenone
Concen: 48.855 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:105 Resp: 297808

Ion	Ratio	Lower	Upper
105	100		
71	7.6	5.4	8.0
51	37.5	27.8	41.6
120	19.8	15.3	22.9



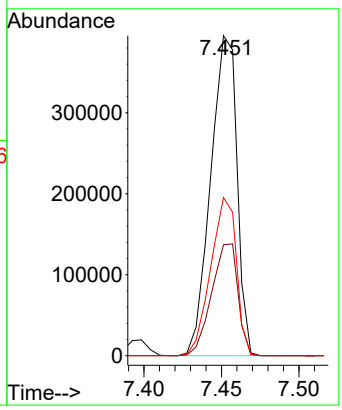


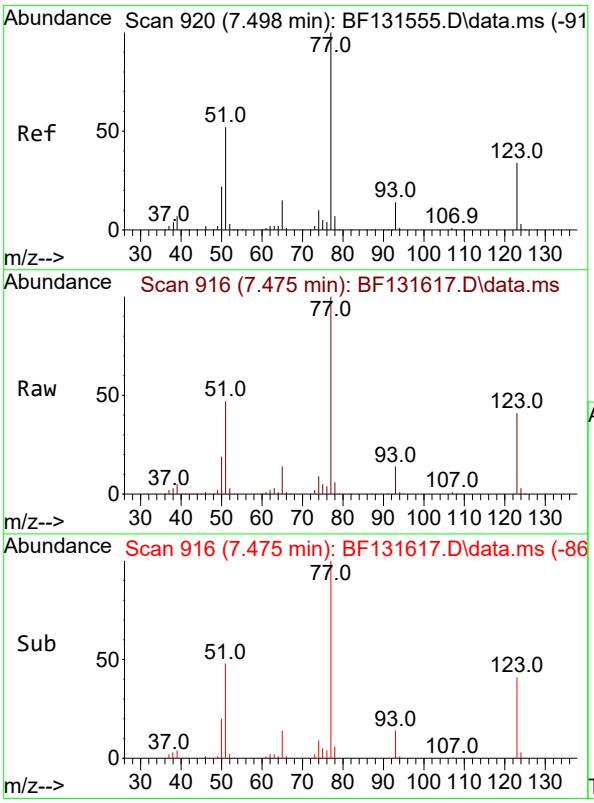
#23
Nitrobenzene-d5
Concen: 90.709 ng
RT: 7.451 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion: 82 Resp: 466704

Ion	Ratio	Lower	Upper
82	100		
128	34.7	26.1	39.1
54	49.4	40.6	60.8

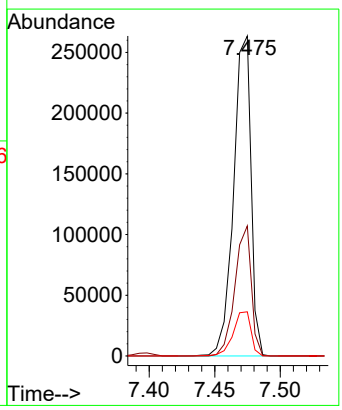


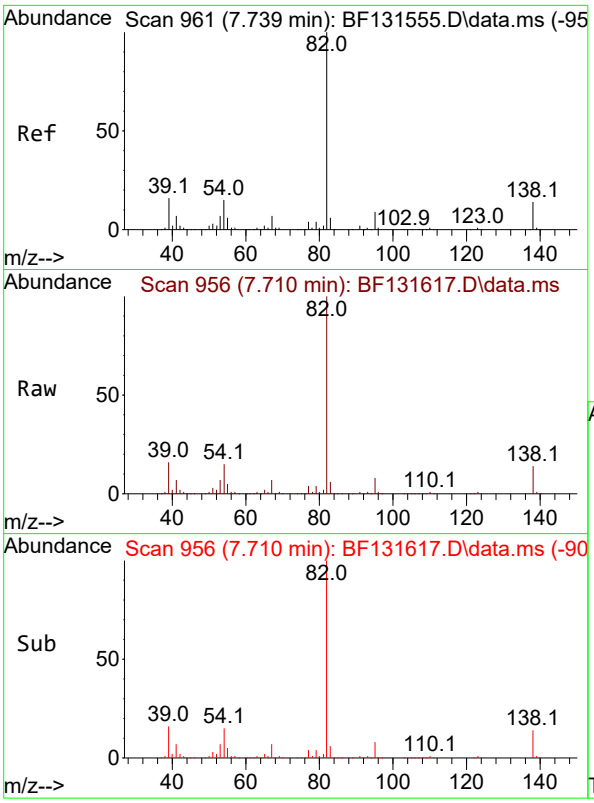


#24
Nitrobenzene
Concen: 47.131 ng
RT: 7.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion: 77 Resp: 244578

Ion	Ratio	Lower	Upper
77	100		
123	40.7	27.1	40.7
65	13.8	11.9	17.9



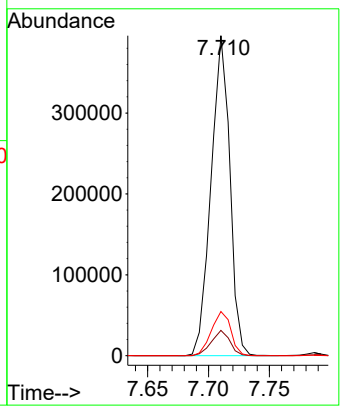


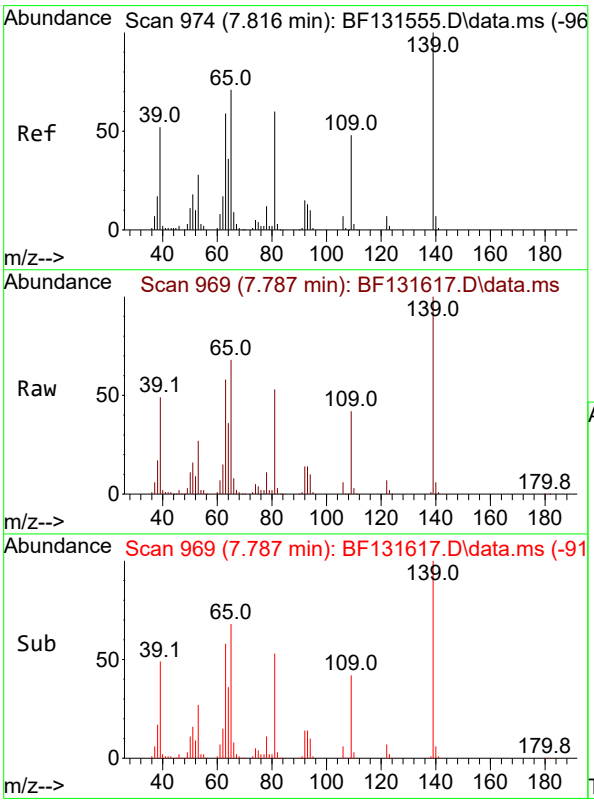
#25
Isophorone
Concen: 51.171 ng
RT: 7.710 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion: 82 Resp: 424077

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.9	10.3
138	13.8	11.4	17.0

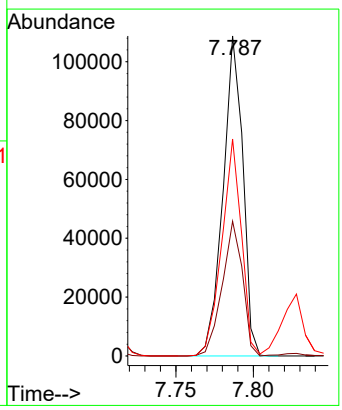


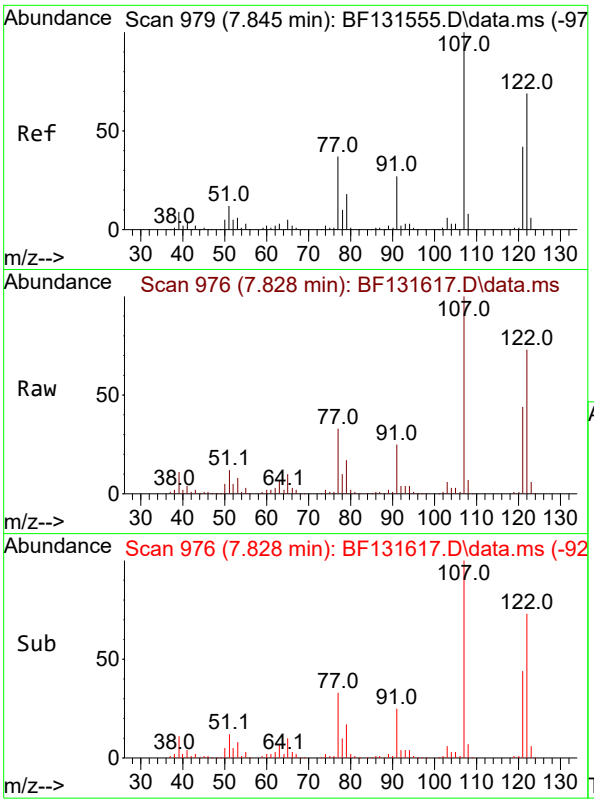


#26
2-Nitrophenol
Concen: 54.672 ng
RT: 7.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:139 Resp: 96749

Ion	Ratio	Lower	Upper
139	100		
109	42.1	38.6	58.0
65	67.8	56.5	84.7



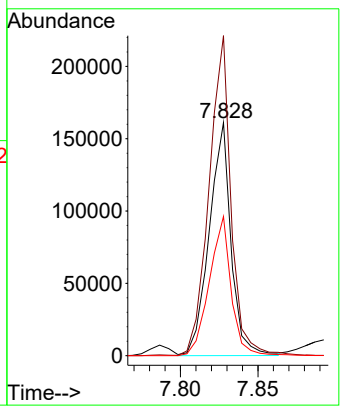


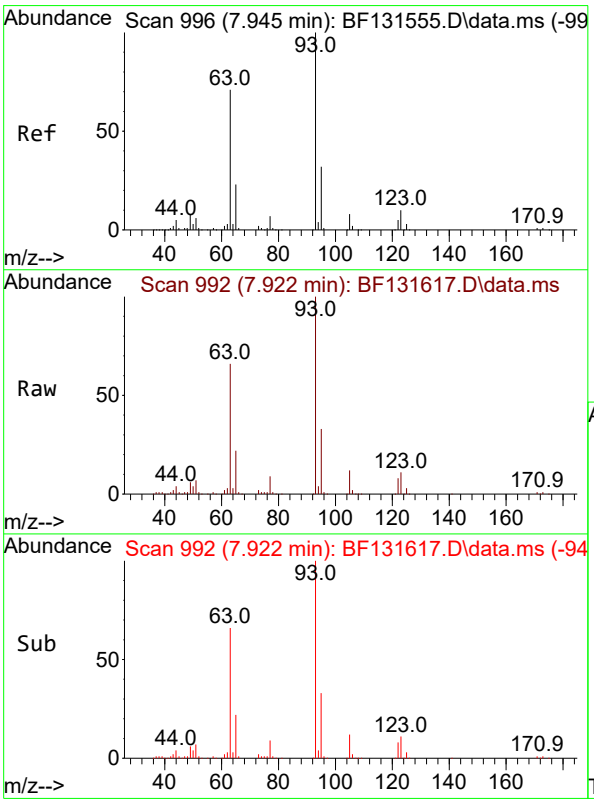
#27
2,4-Dimethylphenol
Concen: 58.132 ng
RT: 7.828 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:122 Resp: 157678

Ion	Ratio	Lower	Upper
122	100		
107	137.2	114.2	171.2
121	59.7	48.2	72.2

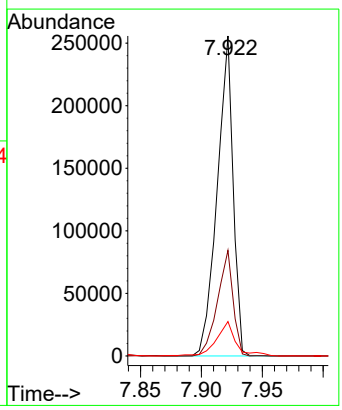


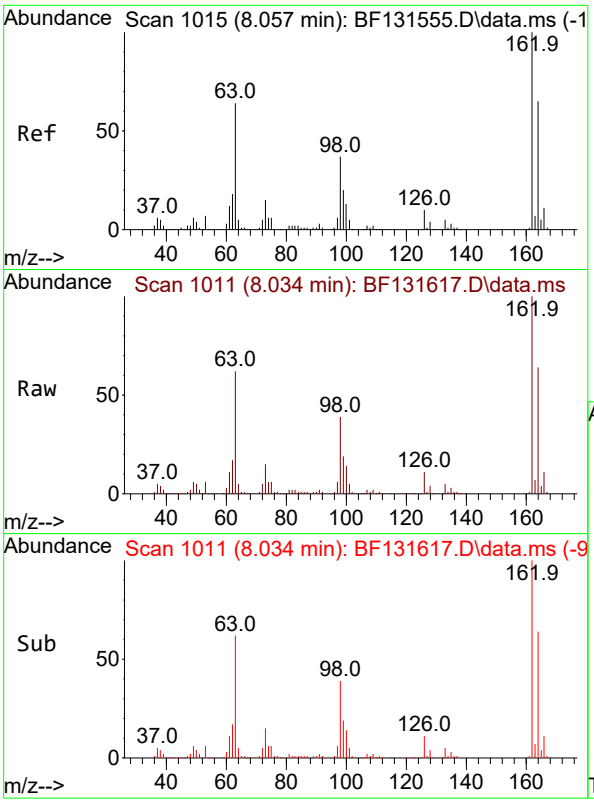


#28
bis(2-Chloroethoxy)methane
Concen: 54.492 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion: 93 Resp: 233615

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.8	38.6
123	10.7	8.1	12.1



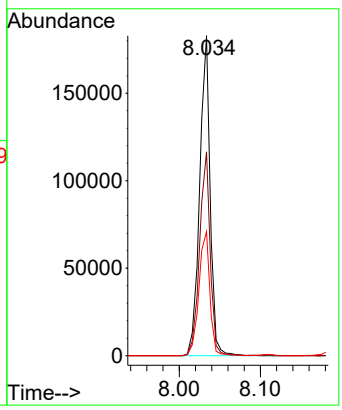


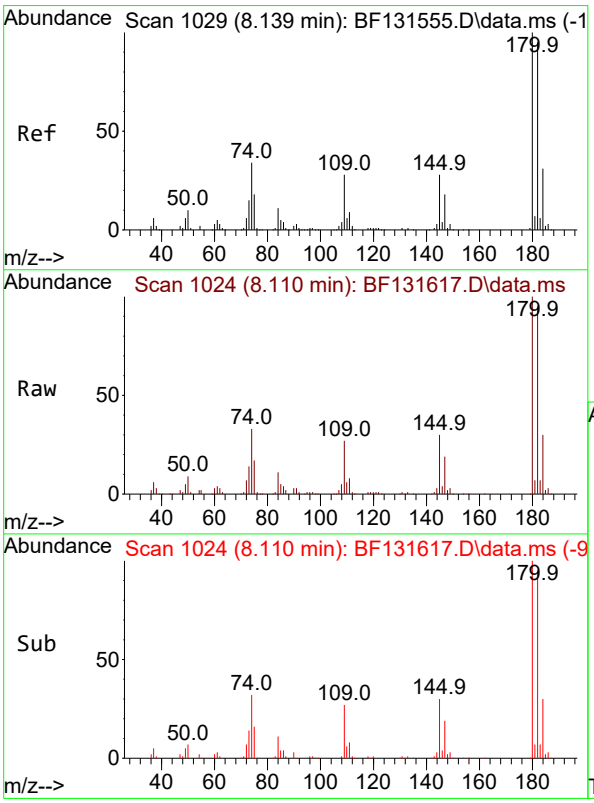
#29
2,4-Dichlorophenol
Concen: 48.932 ng
RT: 8.034 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:162 Resp: 164107

Ion	Ratio	Lower	Upper
162	100		
164	63.7	45.0	85.0
98	38.8	16.6	56.6

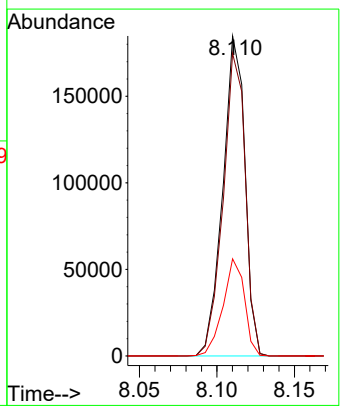


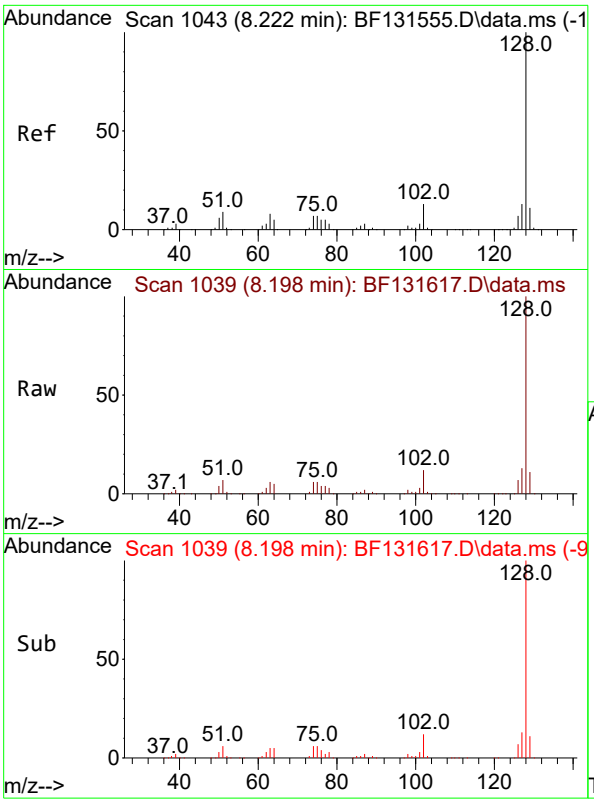


#30
1,2,4-Trichlorobenzene
Concen: 44.612 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:180 Resp: 183486

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.8	113.6
145	30.3	22.4	33.6



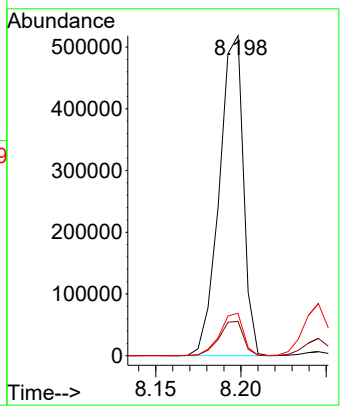


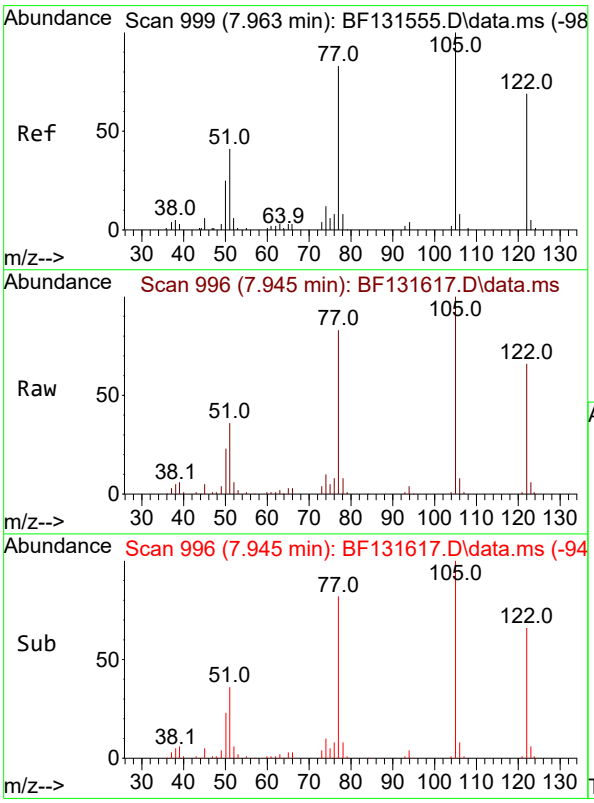
#31
Naphthalene
Concen: 46.497 ng
RT: 8.198 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:128 Resp: 509422

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	13.2	10.6	15.8

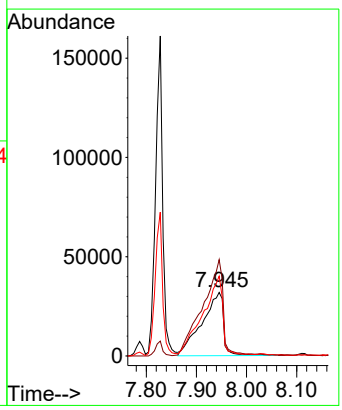


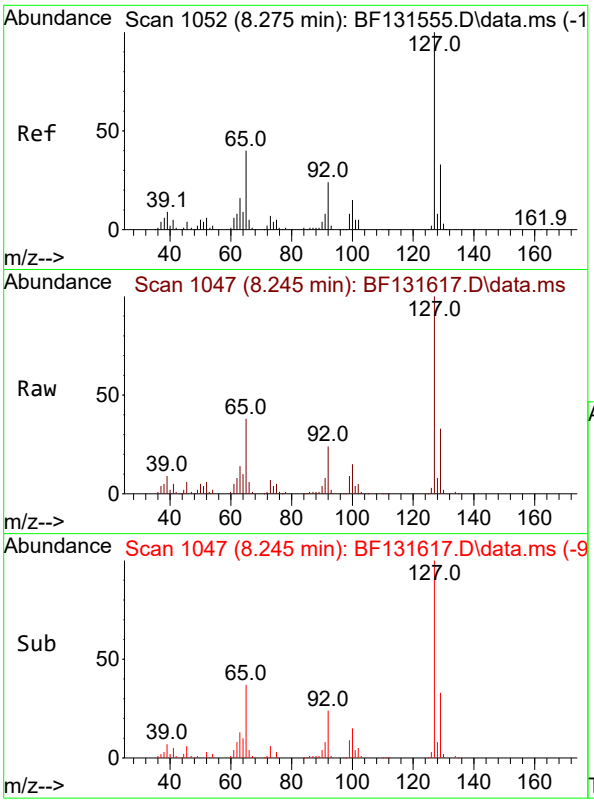


#32
Benzoic acid
Concen: 48.757 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:122 Resp: 95776

Ion	Ratio	Lower	Upper
122	100		
105	151.6	119.8	159.8
77	125.5	97.6	137.6



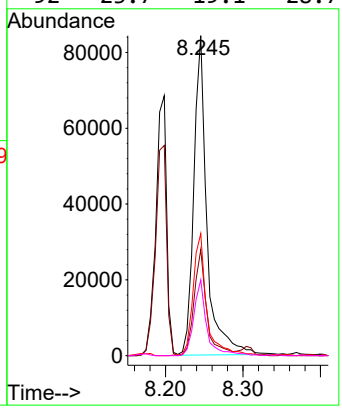


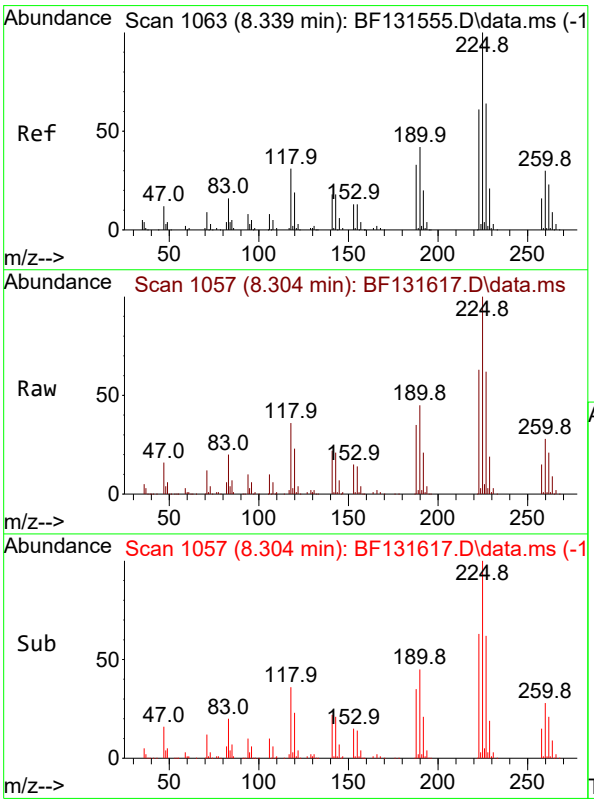
#33
4-Chloroaniline
Concen: 24.214 ng
RT: 8.245 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:127 Resp: 99440

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.4	39.6
65	38.2	31.9	47.9
92	23.7	19.1	28.7

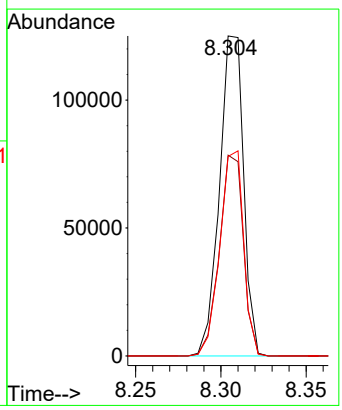


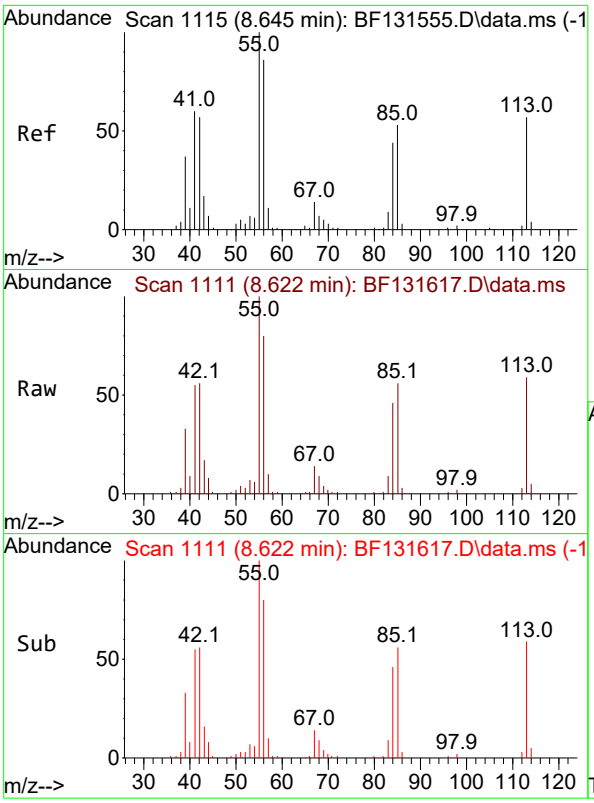


#34
Hexachlorobutadiene
Concen: 42.541 ng
RT: 8.304 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:225 Resp: 123312

Ion	Ratio	Lower	Upper
225	100		
223	62.7	48.7	73.1
227	62.4	51.0	76.6



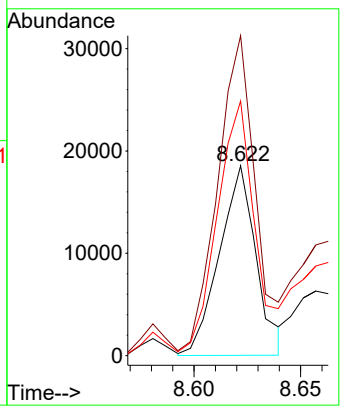


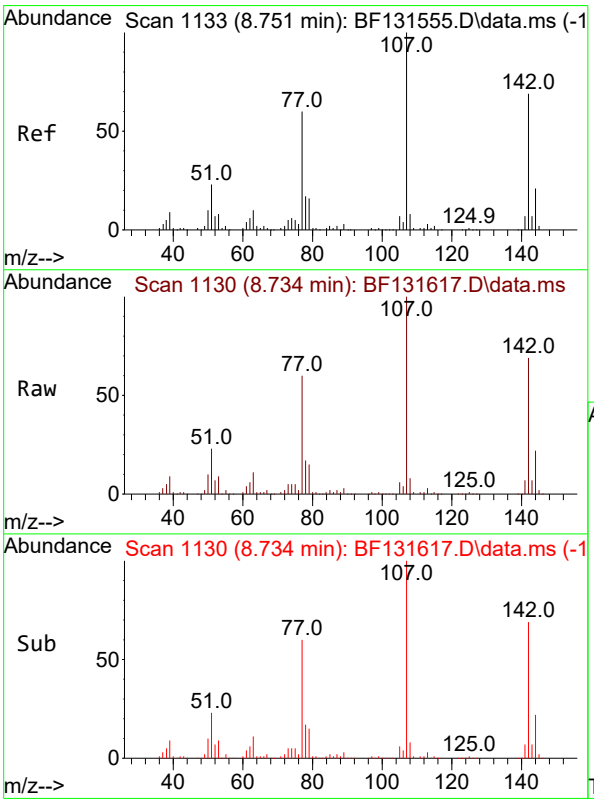
#35
Caprolactam
Concen: 25.610 ng
RT: 8.622 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:113 Resp: 22218

Ion	Ratio	Lower	Upper
113	100		
55	168.4	155.8	195.8
56	134.1	131.7	171.7

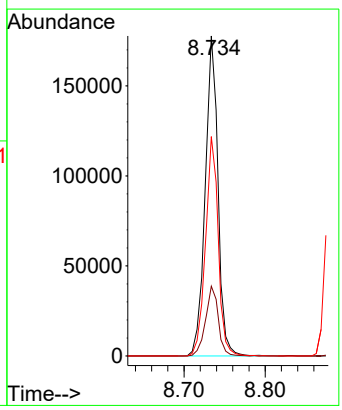


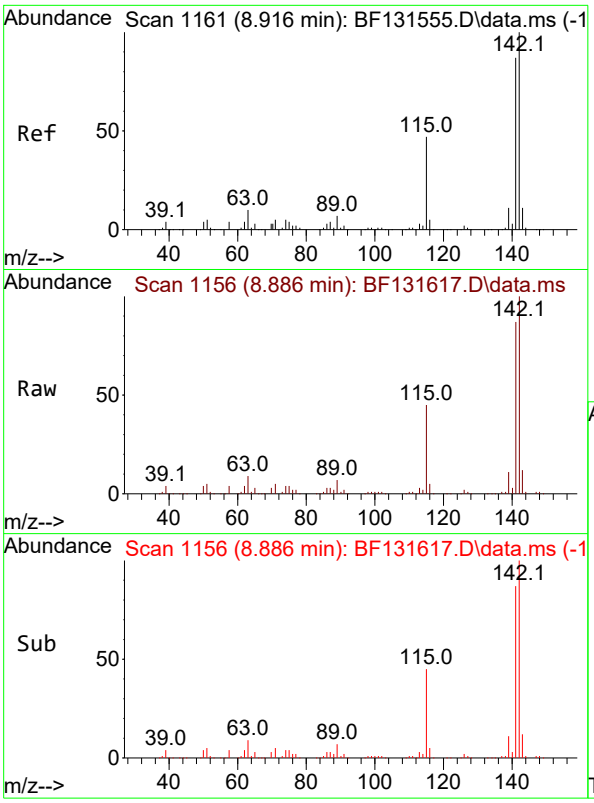


#36
4-Chloro-3-methylphenol
Concen: 51.406 ng
RT: 8.734 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:107 Resp: 193594

Ion	Ratio	Lower	Upper
107	100		
144	21.8	17.0	25.4
142	68.5	54.8	82.2



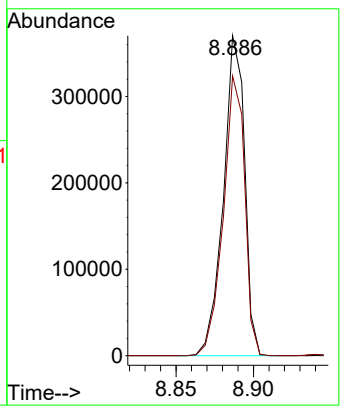


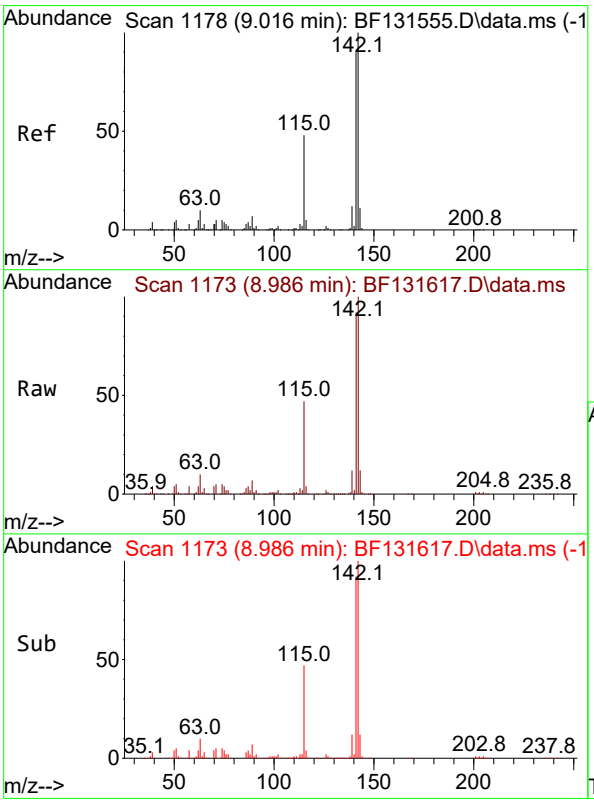
#37
2-Methylnaphthalene
Concen: 47.052 ng
RT: 8.886 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:142 Resp: 352542

Ion	Ratio	Lower	Upper
142	100		
141	87.4	69.7	104.5

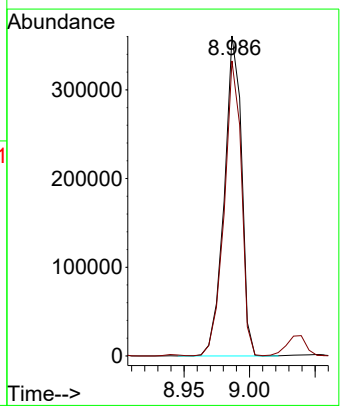


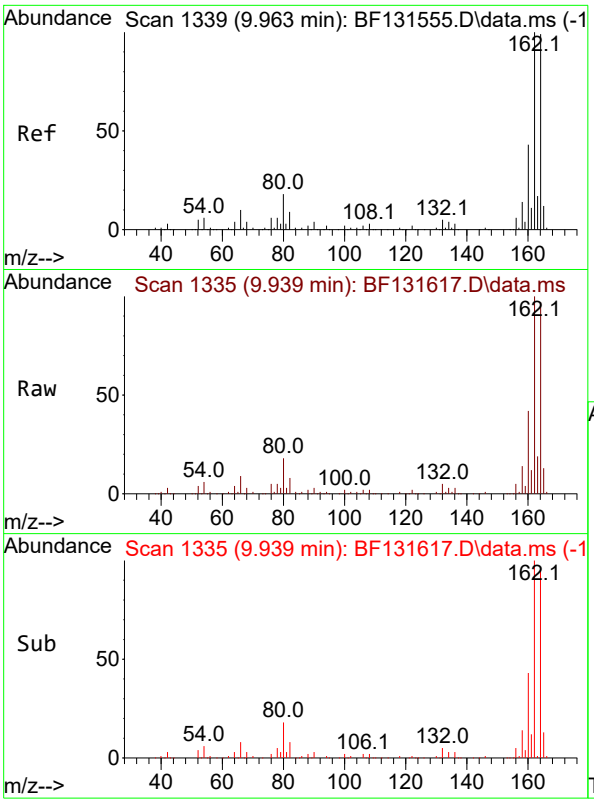


#38
1-Methylnaphthalene
Concen: 46.019 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:142 Resp: 330998

Ion	Ratio	Lower	Upper
142	100		
141	92.2	71.9	107.9



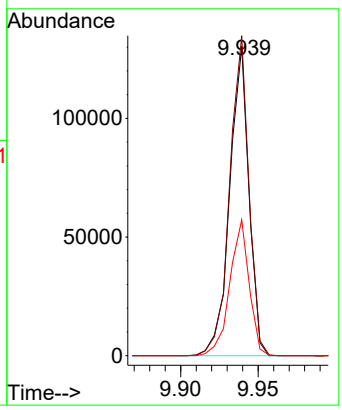


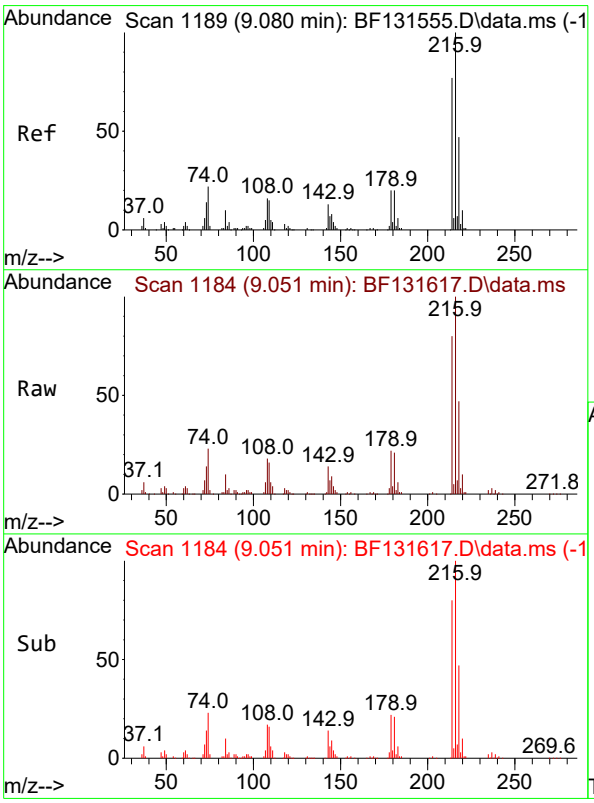
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:164 Resp: 112114

Ion	Ratio	Lower	Upper
164	100		
162	103.4	81.0	121.6
160	43.9	35.0	52.6

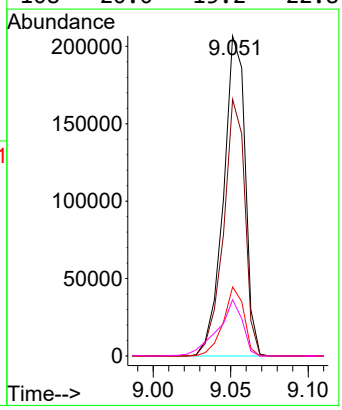


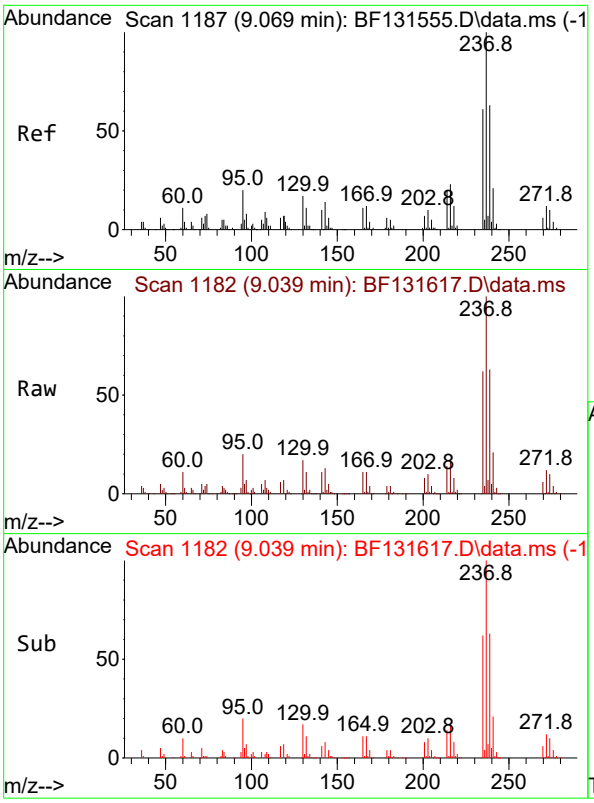


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.591 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:216 Resp: 201664

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.1	93.1
179	20.5	16.0	24.0
108	20.0	15.2	22.8



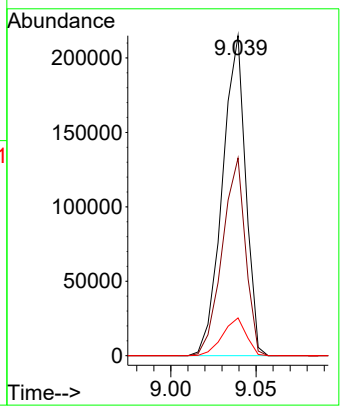


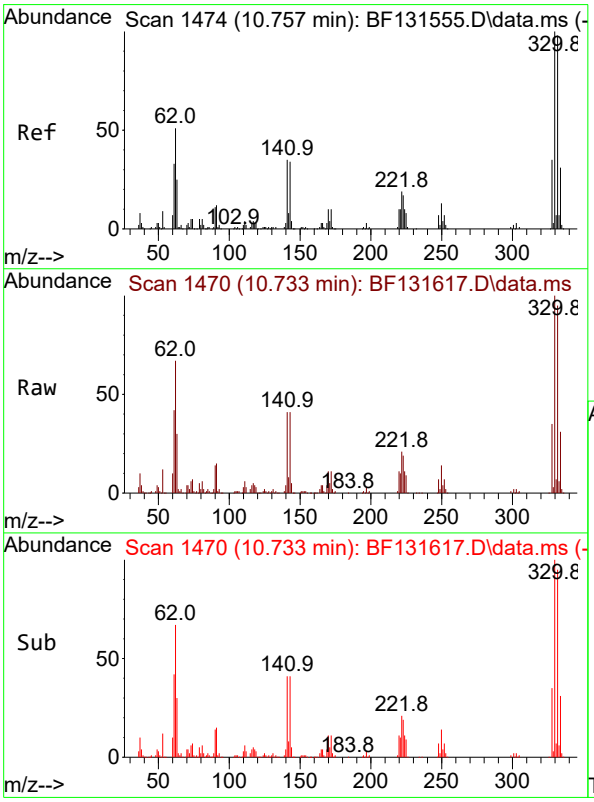
#41
Hexachlorocyclopentadiene
Concen: 96.948 ng
RT: 9.039 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:237 Resp: 204224

Ion	Ratio	Lower	Upper
237	100		
235	61.7	40.6	80.6
272	11.8	0.0	32.2

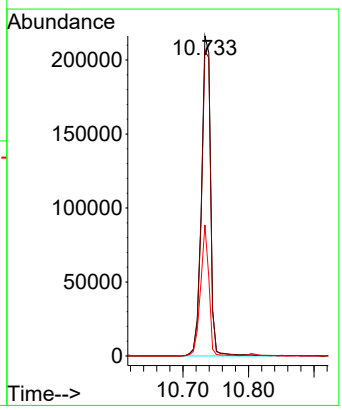


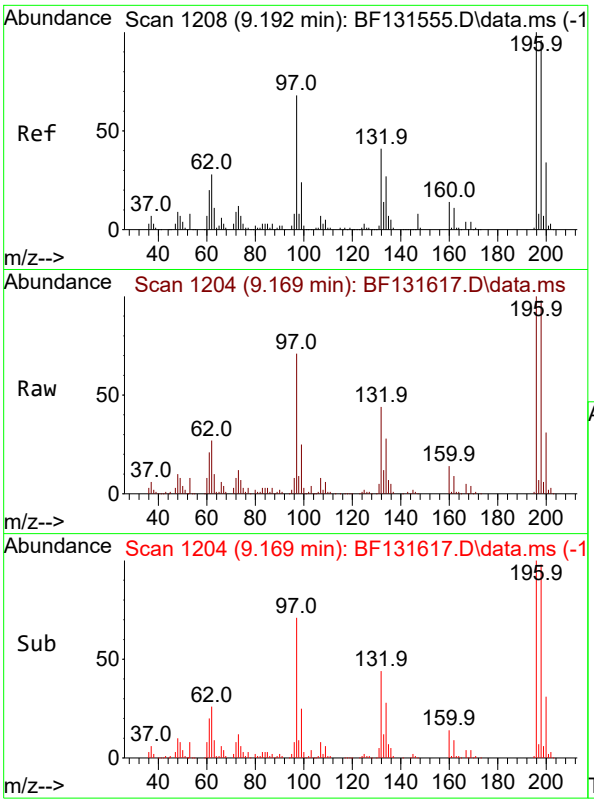


#42
2,4,6-Tribromophenol
Concen: 168.062 ng
RT: 10.733 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:330 Resp: 209341

Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.3	117.5
141	37.5	32.6	49.0



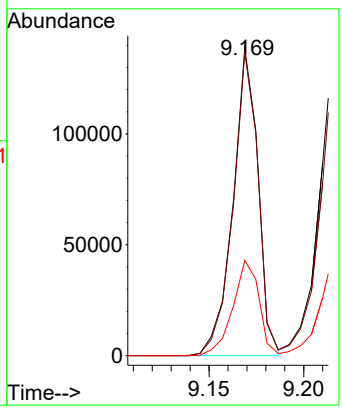


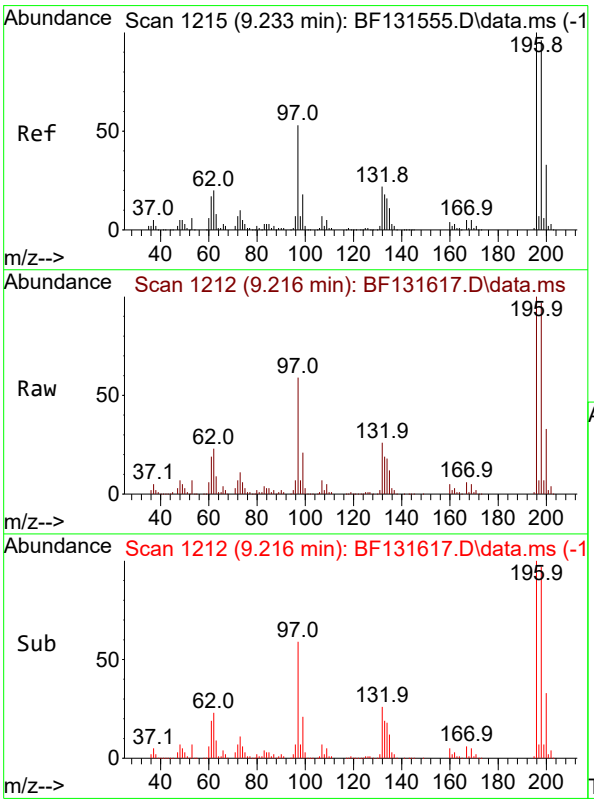
#43
2,4,6-Trichlorophenol
Concen: 49.766 ng
RT: 9.169 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:196 Resp: 127751

Ion	Ratio	Lower	Upper
196	100		
198	98.4	76.9	115.3
200	30.9	26.9	40.3

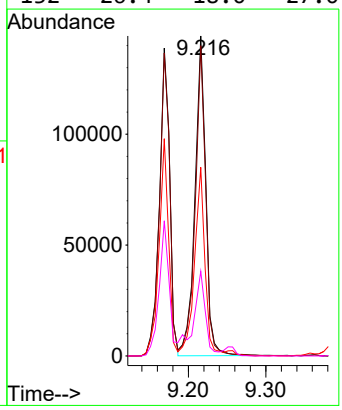


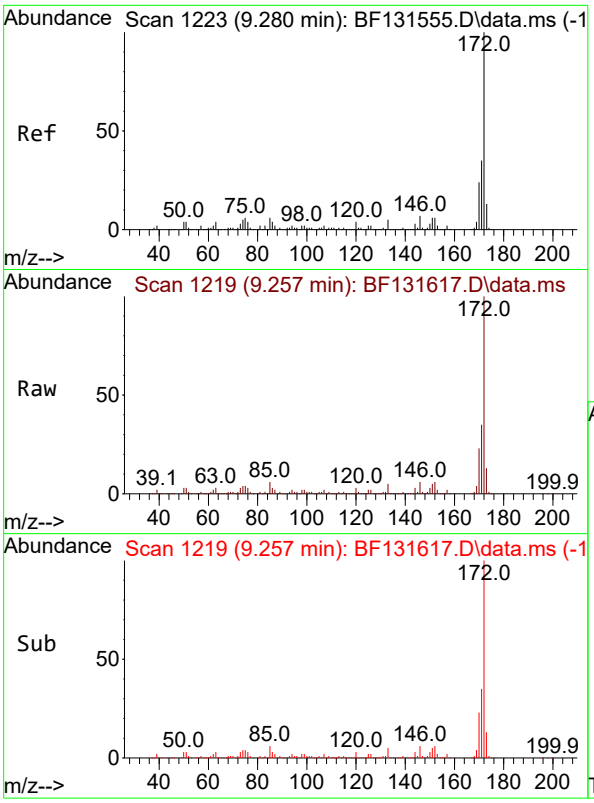


#44
2,4,5-Trichlorophenol
Concen: 51.119 ng
RT: 9.216 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:196 Resp: 141124

Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.2	115.8
97	58.9	42.2	63.2
132	26.4	18.0	27.0



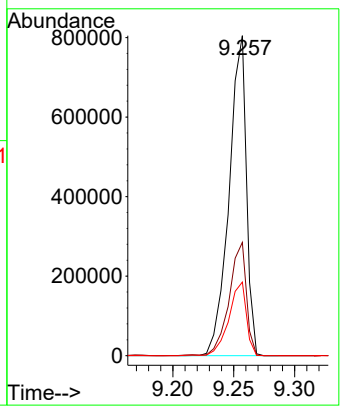


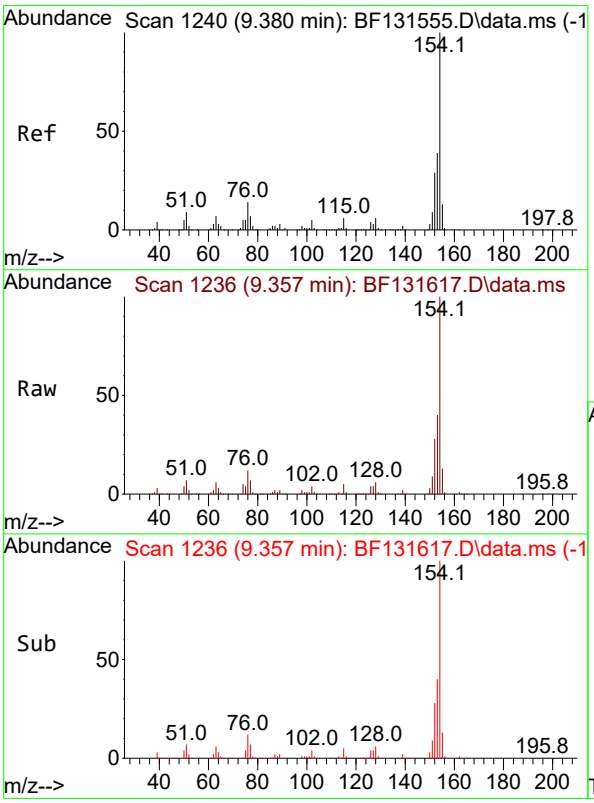
#45
2-Fluorobiphenyl
Concen: 89.831 ng
RT: 9.257 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:172 Resp: 798760

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.3	42.5
170	23.0	19.3	28.9

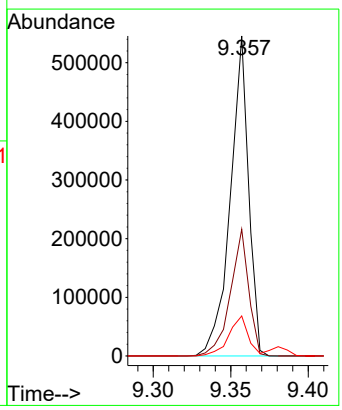


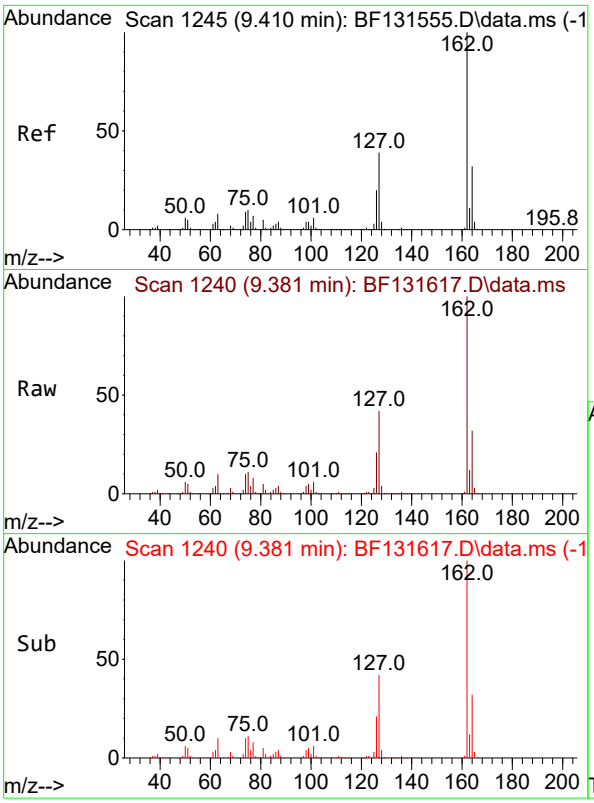


#46
1,1'-Biphenyl
Concen: 50.548 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:154 Resp: 448071

Ion	Ratio	Lower	Upper
154	100		
153	39.6	19.4	59.4
76	12.5	0.0	34.0



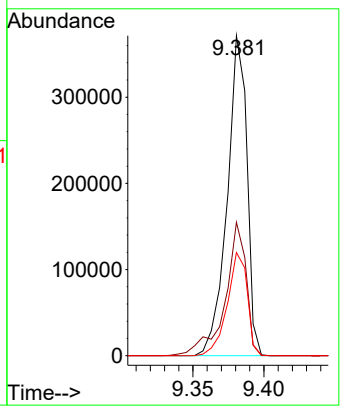


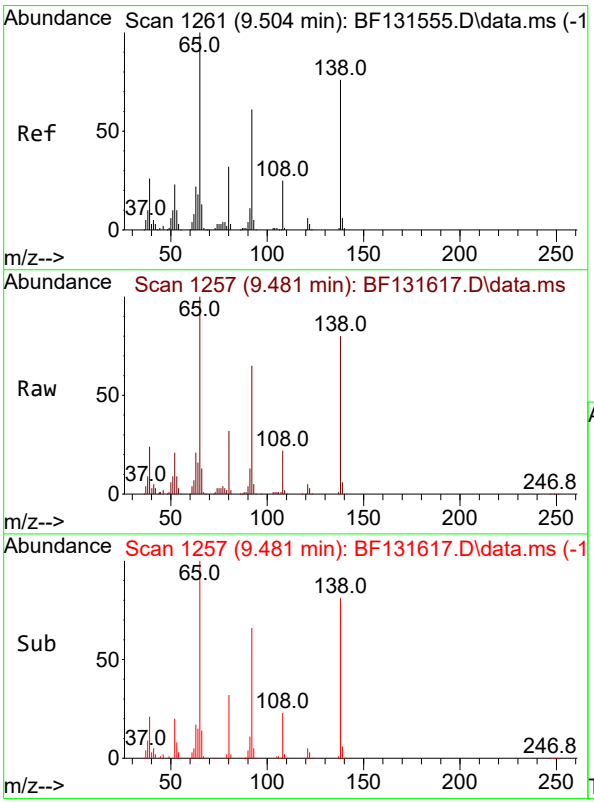
#47
2-Chloronaphthalene
Concen: 49.911 ng
RT: 9.381 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:162 Resp: 360463

Ion	Ratio	Lower	Upper
162	100		
127	41.7	31.4	47.2
164	32.3	25.8	38.8

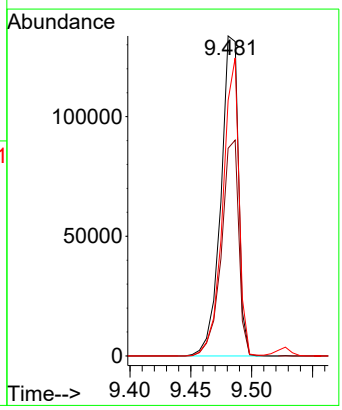


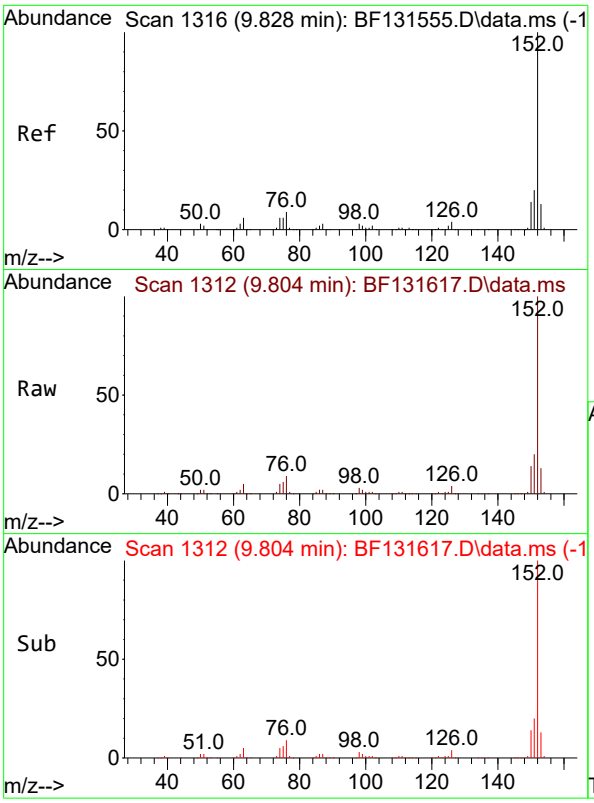


#48
2-Nitroaniline
Concen: 52.699 ng
RT: 9.481 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion: 65 Resp: 134824

Ion	Ratio	Lower	Upper
65	100		
92	64.9	49.2	73.8
138	79.8	60.7	91.1



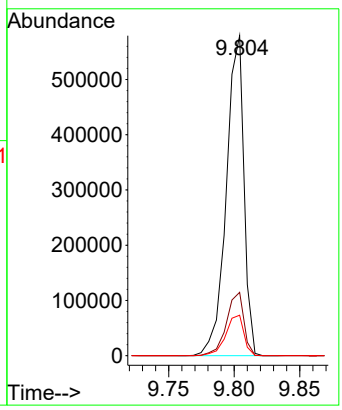


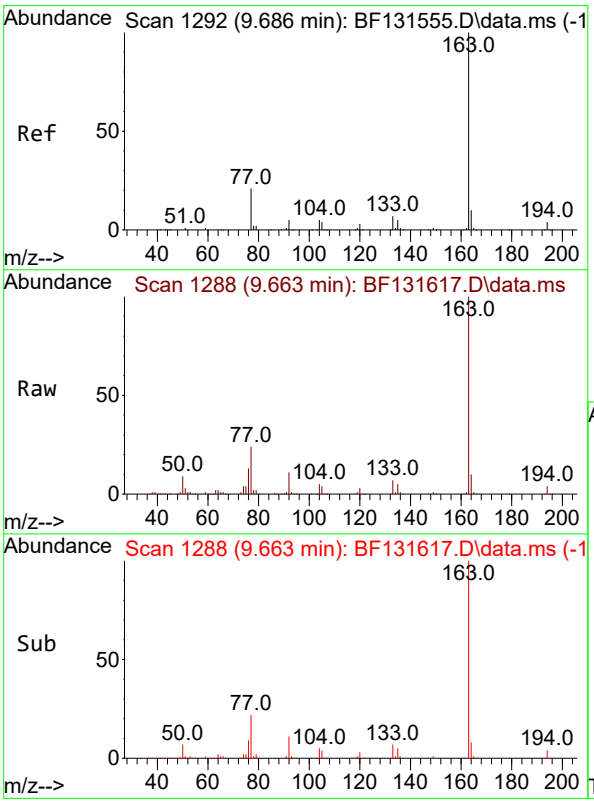
#49
Acenaphthylene
Concen: 51.165 ng
RT: 9.804 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:152 Resp: 542567

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.6	23.4
153	12.7	10.4	15.6

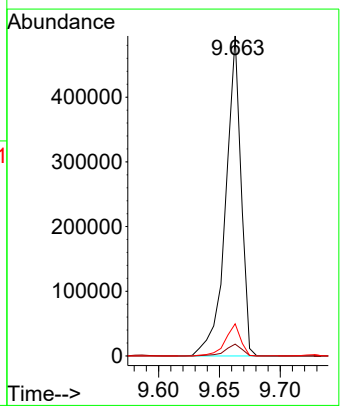


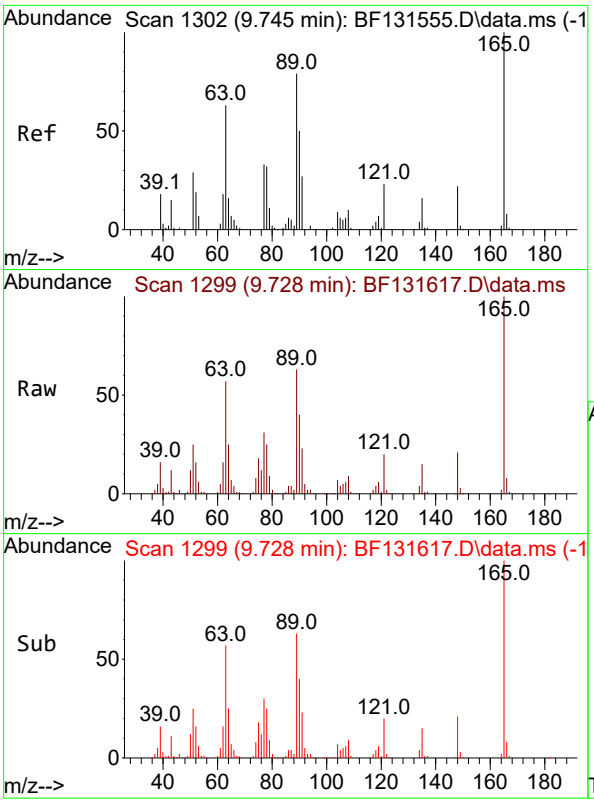


#50
Dimethylphthalate
Concen: 50.803 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:163 Resp: 434193

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	10.1	7.8	11.6



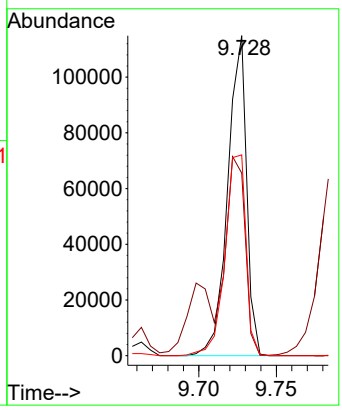


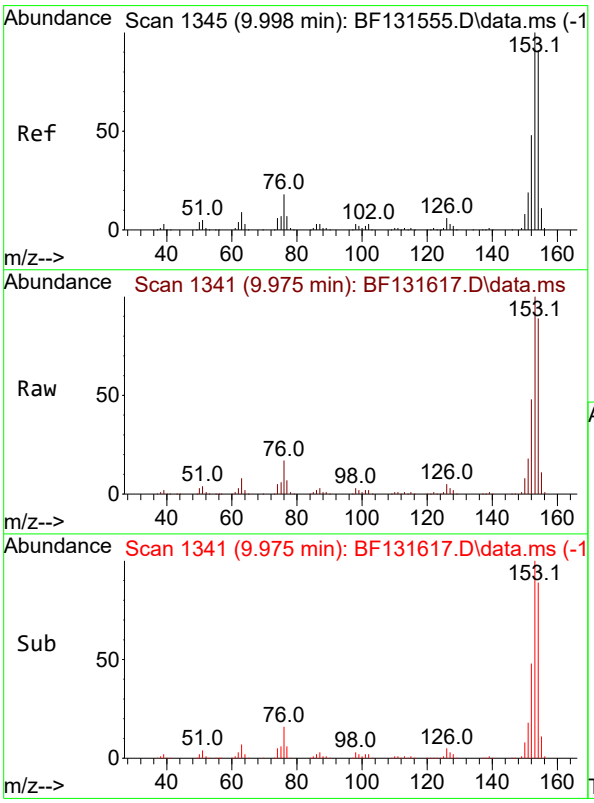
#51
2,6-Dinitrotoluene
Concen: 55.085 ng
RT: 9.728 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:165 Resp: 97193

Ion	Ratio	Lower	Upper
165	100		
63	57.1	67.9	101.9#
89	62.8	63.2	94.8#

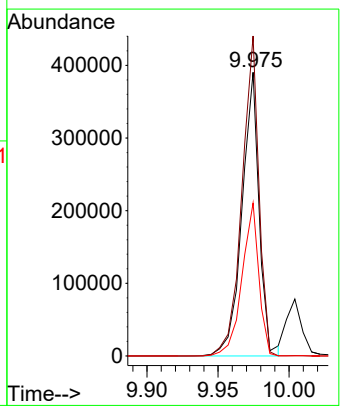


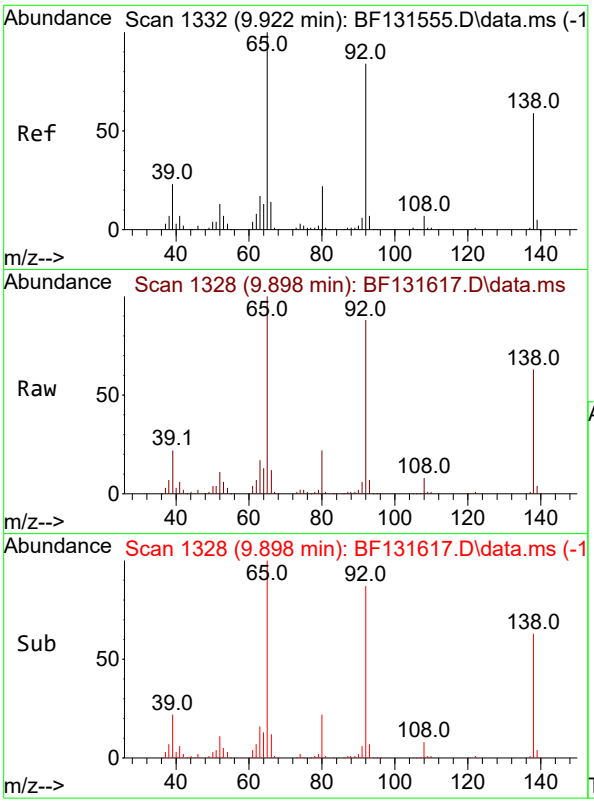


#52
Acenaphthene
Concen: 46.088 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:154 Resp: 327407

Ion	Ratio	Lower	Upper
154	100		
153	112.8	87.9	131.9
152	53.9	42.4	63.6



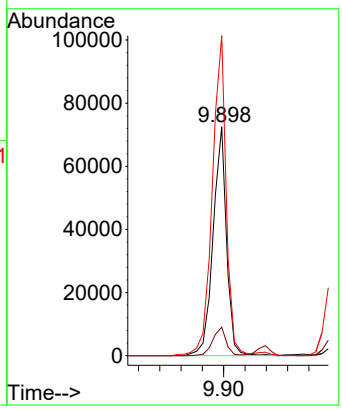


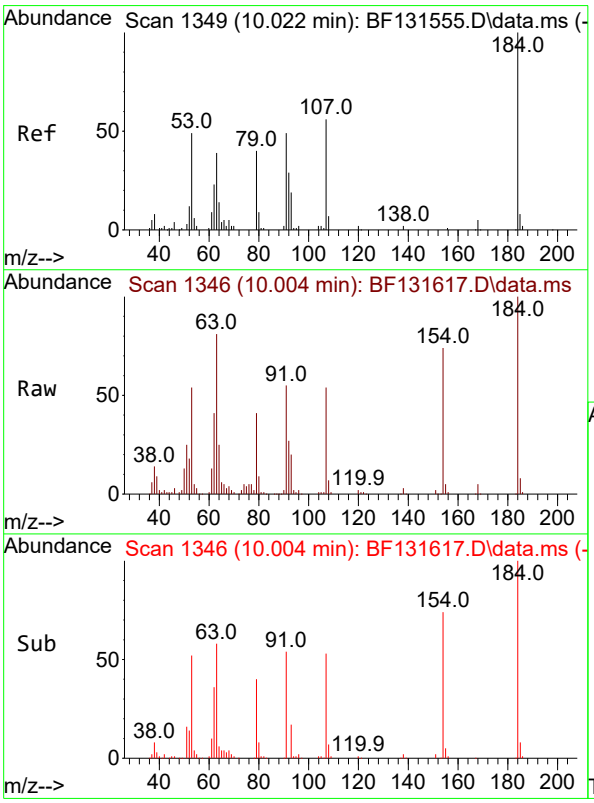
#53
3-Nitroaniline
Concen: 37.522 ng
RT: 9.898 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:138 Resp: 63520

Ion	Ratio	Lower	Upper
138	100		
108	12.4	9.6	14.4
92	139.8	113.4	170.0

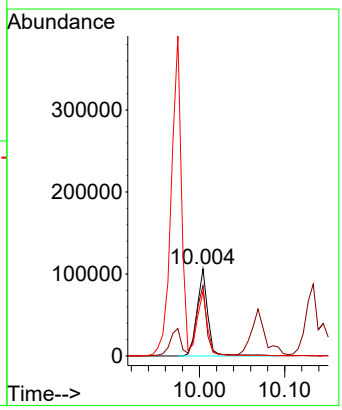


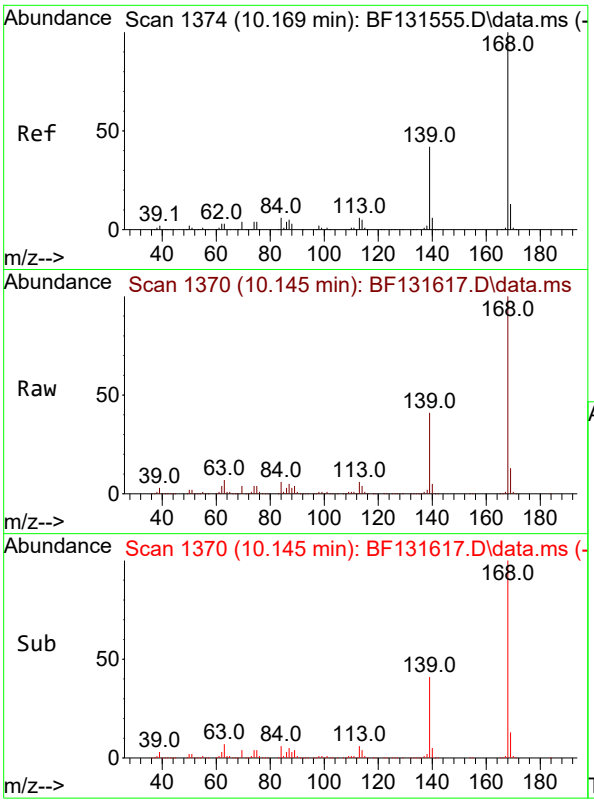


#54
2,4-Dinitrophenol
Concen: 91.658 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:184 Resp: 93214

Ion	Ratio	Lower	Upper
184	100		
63	80.7	60.7	91.1
154	73.9	59.0	88.6



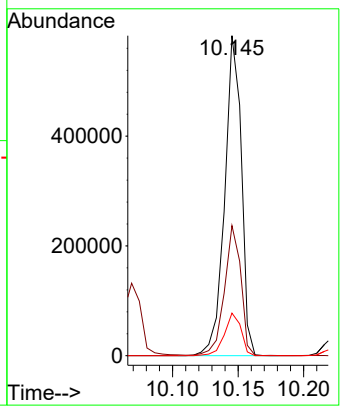


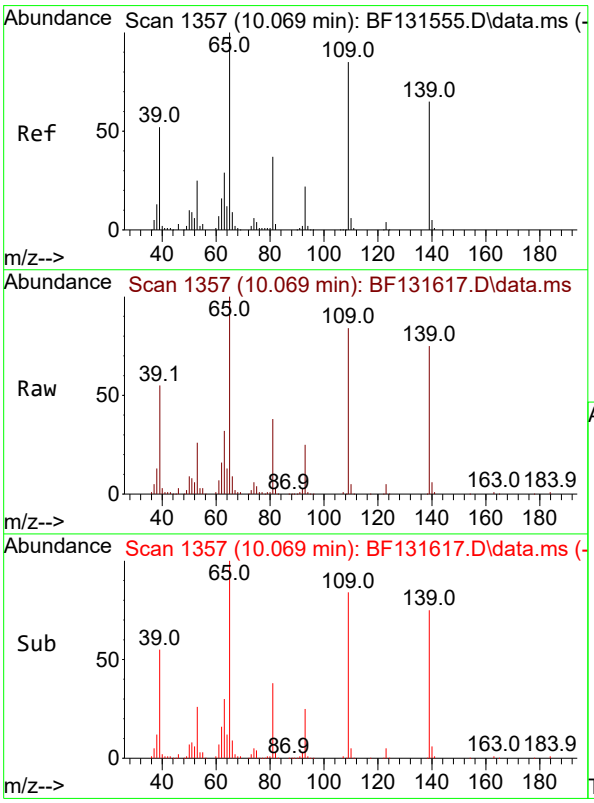
#55
Dibenzofuran
Concen: 51.251 ng
RT: 10.145 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:168 Resp: 514426

Ion	Ratio	Lower	Upper
168	100		
139	40.7	33.9	50.9
169	13.3	10.7	16.1

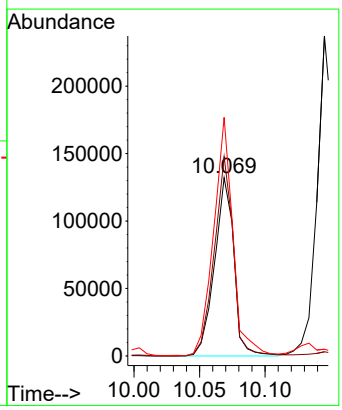


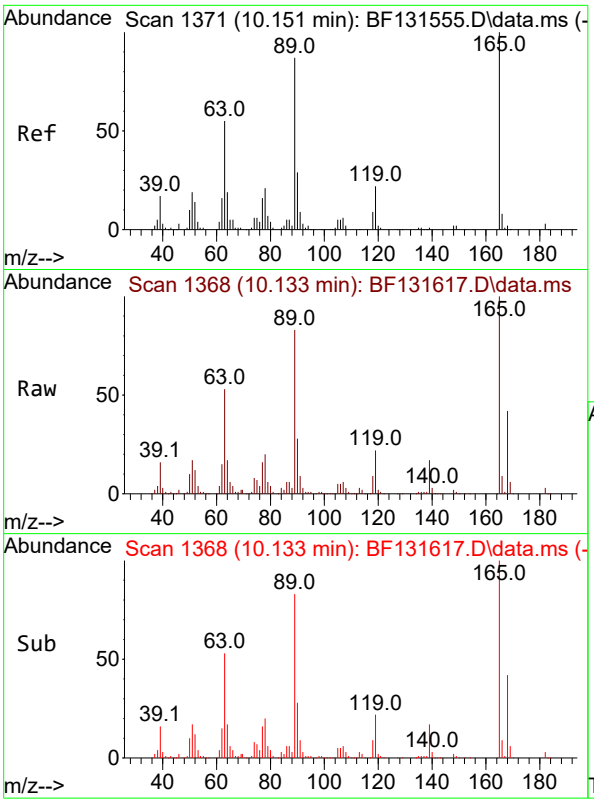


#56
4-Nitrophenol
Concen: 115.131 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:139 Resp: 135398

Ion	Ratio	Lower	Upper
139	100		
109	111.9	110.2	150.2
65	133.9	133.3	173.3



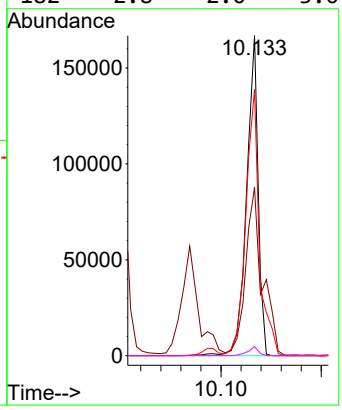


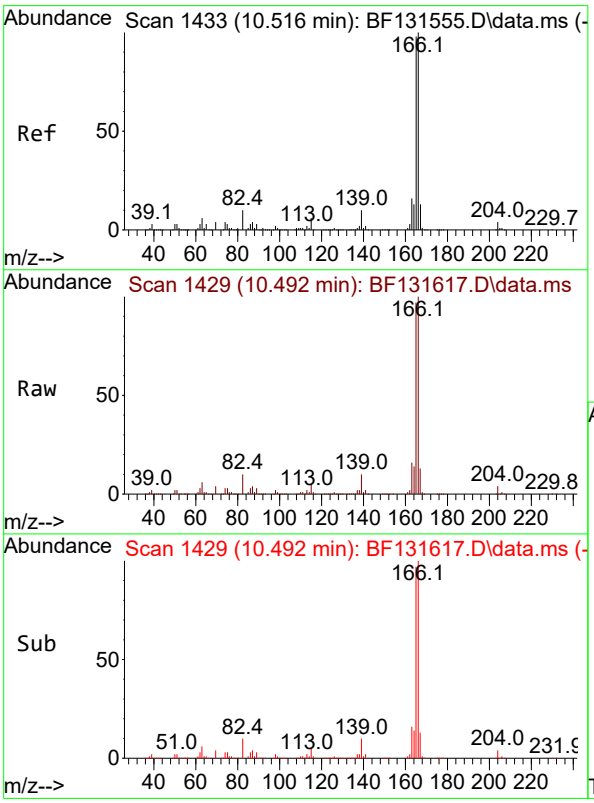
#57
2,4-Dinitrotoluene
Concen: 57.525 ng
RT: 10.133 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:165 Resp: 134640

Ion	Ratio	Lower	Upper
165	100		
63	52.6	44.4	66.6
89	83.2	69.6	104.4
182	2.8	2.0	3.0

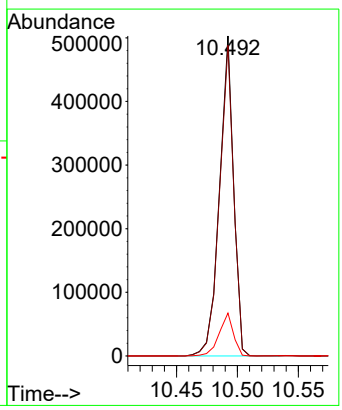


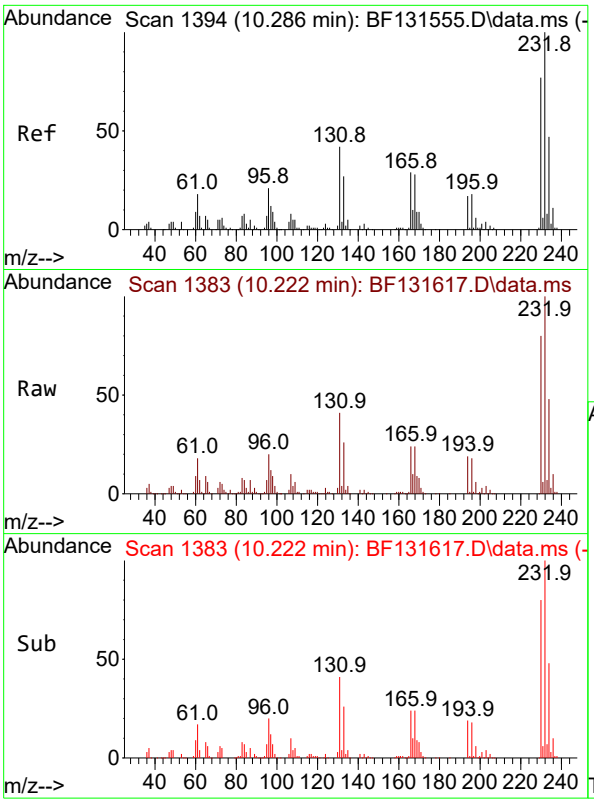


#58
Fluorene
Concen: 49.863 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:166 Resp: 406886

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.4	117.6
167	13.4	10.7	16.1



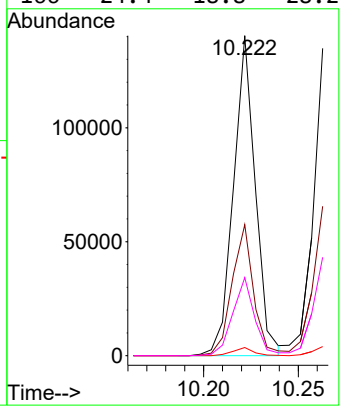


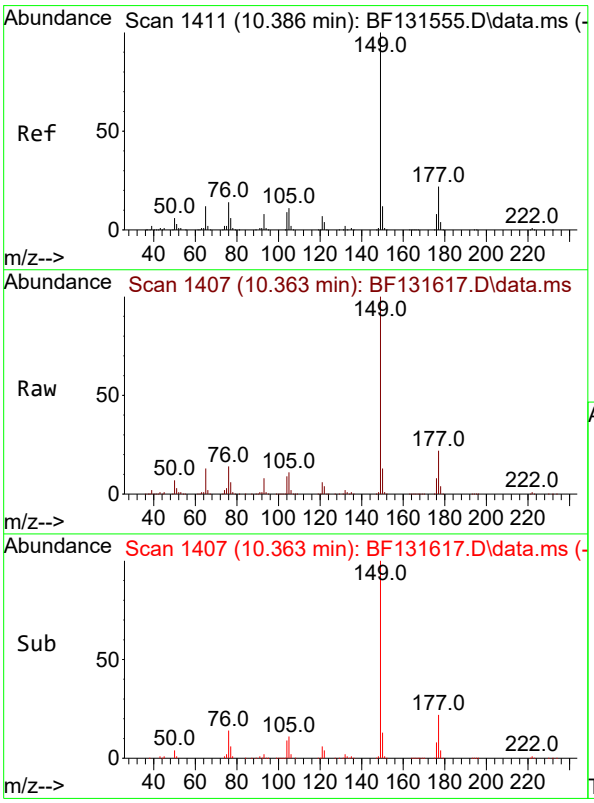
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.165 ng
RT: 10.222 min Scan# 1
Delta R.T. -0.041 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:232 Resp: 112598

Ion	Ratio	Lower	Upper
232	100		
131	41.0	31.0	46.6
130	2.4	1.8	2.8
166	24.4	18.8	28.2

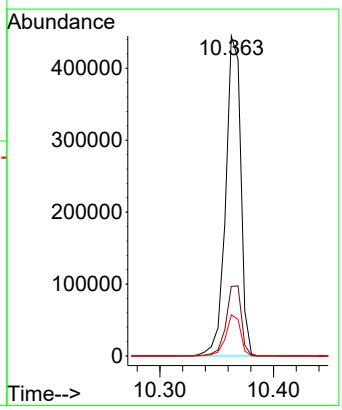


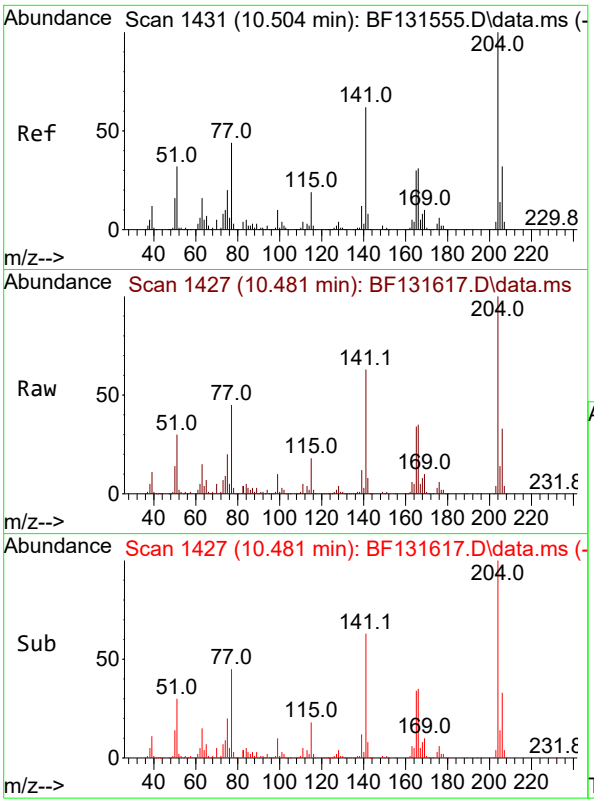


#60
Diethylphthalate
Concen: 50.127 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:149 Resp: 411121

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.4	26.2
150	12.8	9.7	14.5



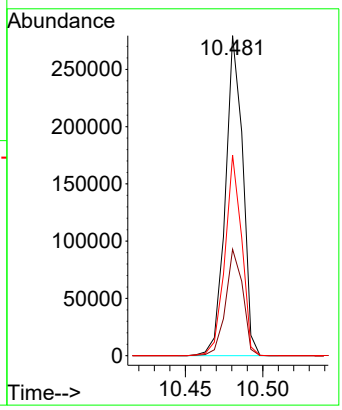


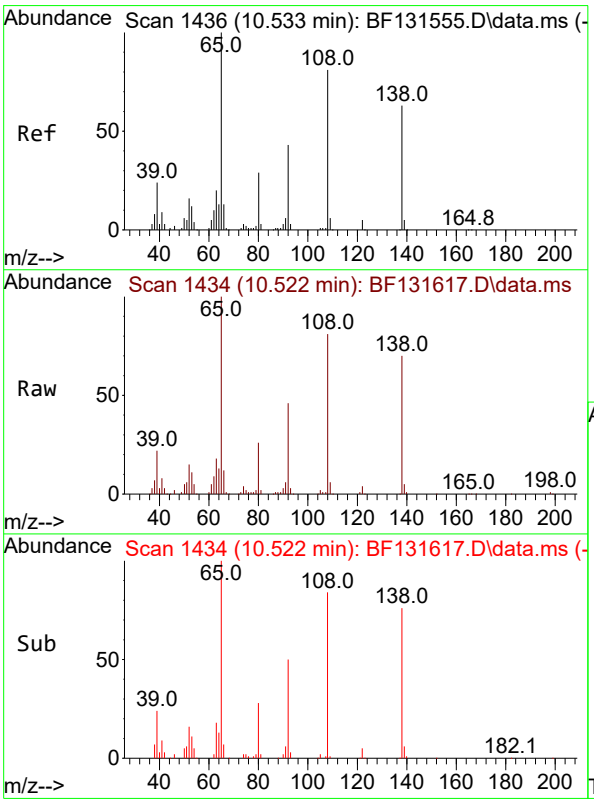
#61
4-Chlorophenyl-phenylether
Concen: 48.283 ng
RT: 10.481 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:204 Resp: 217728

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.4	38.2
141	62.7	49.5	74.3

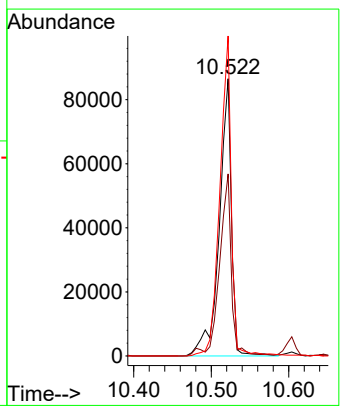


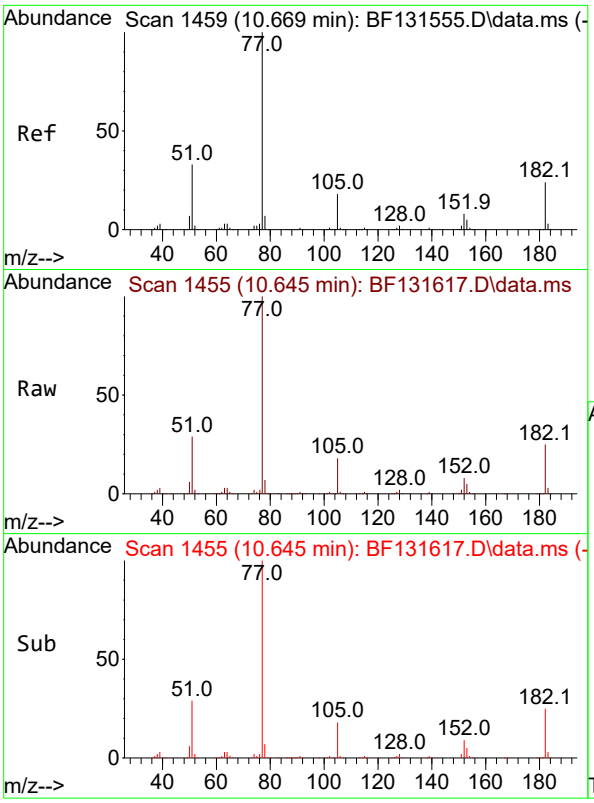


#62
4-Nitroaniline
Concen: 56.256 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:138 Resp: 94374

Ion	Ratio	Lower	Upper
138	100		
92	65.7	47.5	87.5
108	115.4	108.8	148.8



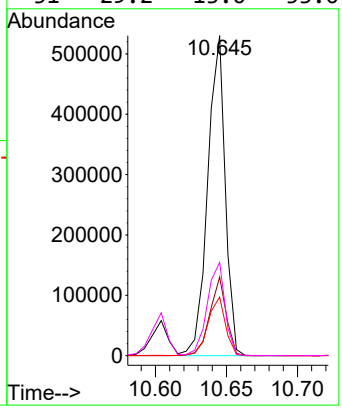


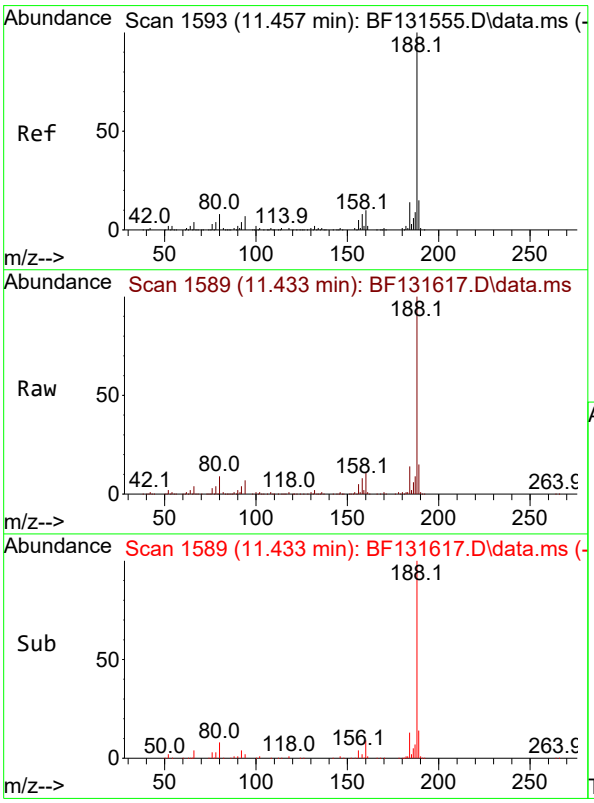
#63
Azobenzene
Concen: 48.616 ng
RT: 10.645 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion: 77 Resp: 454772

Ion	Ratio	Lower	Upper
77	100		
182	24.5	3.9	43.9
105	18.3	0.0	38.3
51	29.2	13.0	53.0

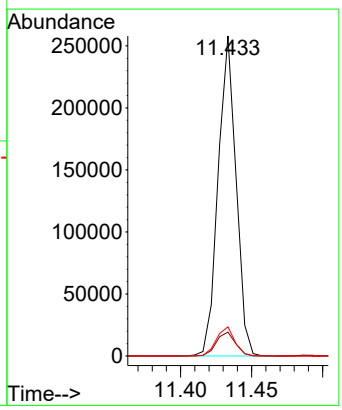


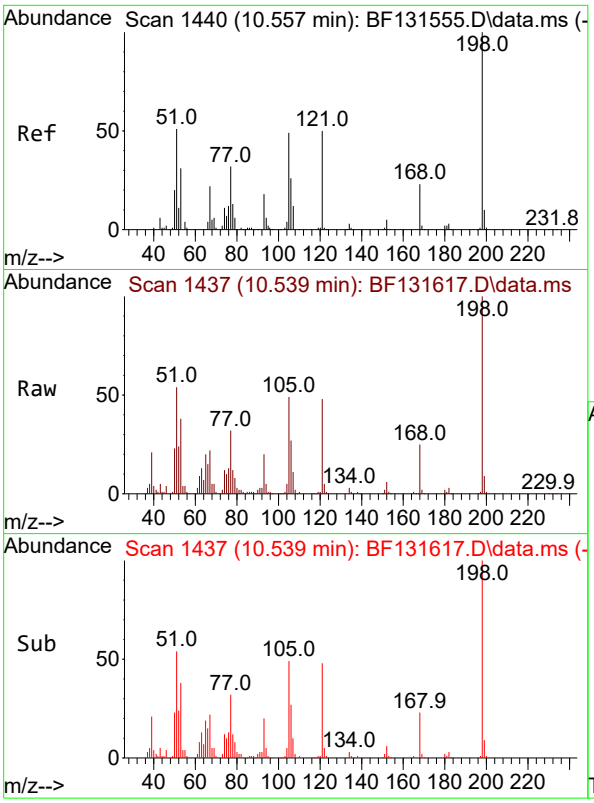


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:188 Resp: 226151

Ion	Ratio	Lower	Upper
188	100		
94	7.4	5.5	8.3
80	9.1	6.6	10.0



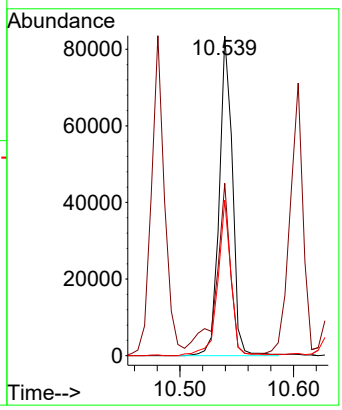


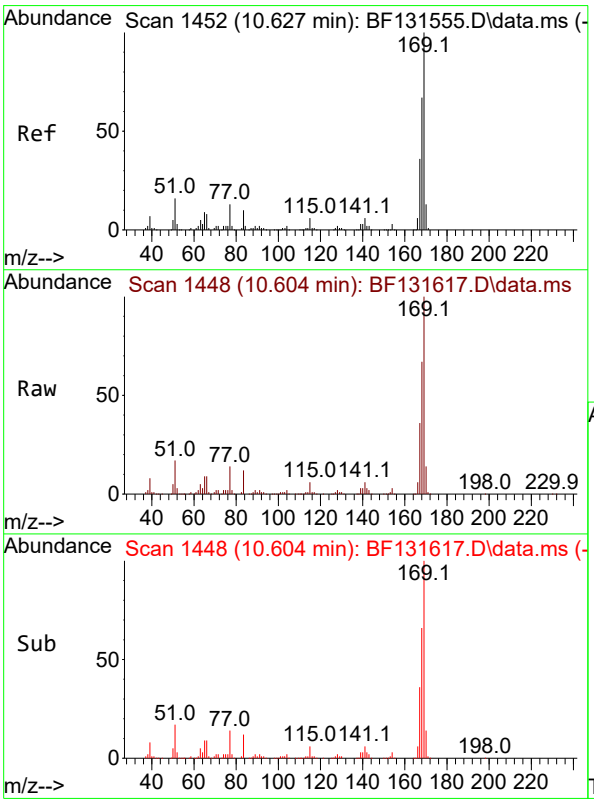
#65
4,6-Dinitro-2-methylphenol
Concen: 47.021 ng
RT: 10.539 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:198 Resp: 67352

Ion	Ratio	Lower	Upper
198	100		
51	53.9	36.7	76.7
105	48.7	29.9	69.9

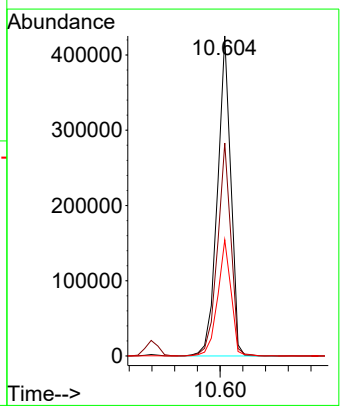


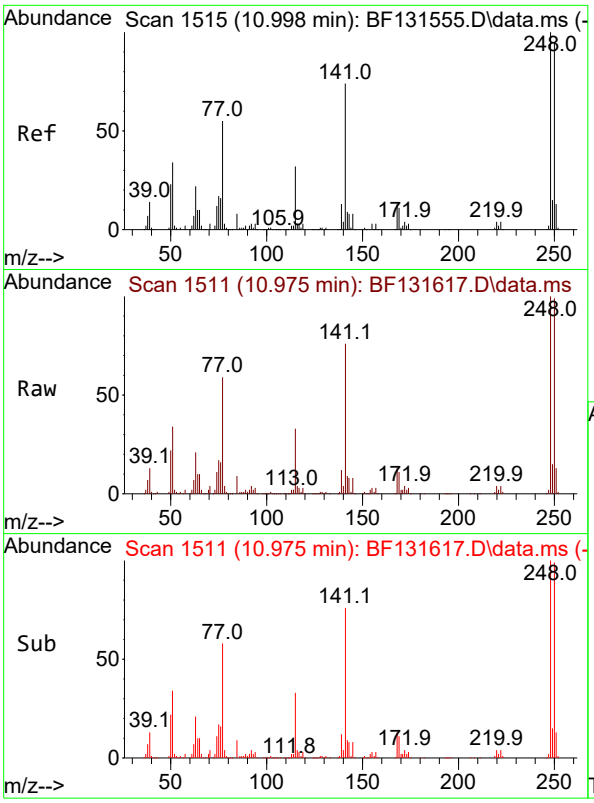


#66
n-Nitrosodiphenylamine
Concen: 47.470 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:169 Resp: 347070

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.8	80.6
167	36.3	29.1	43.7



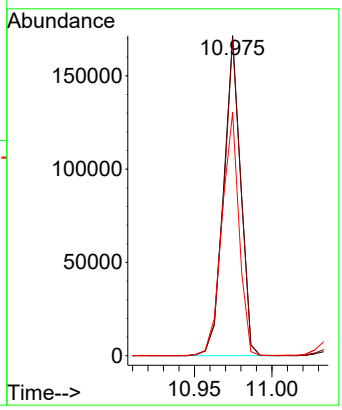


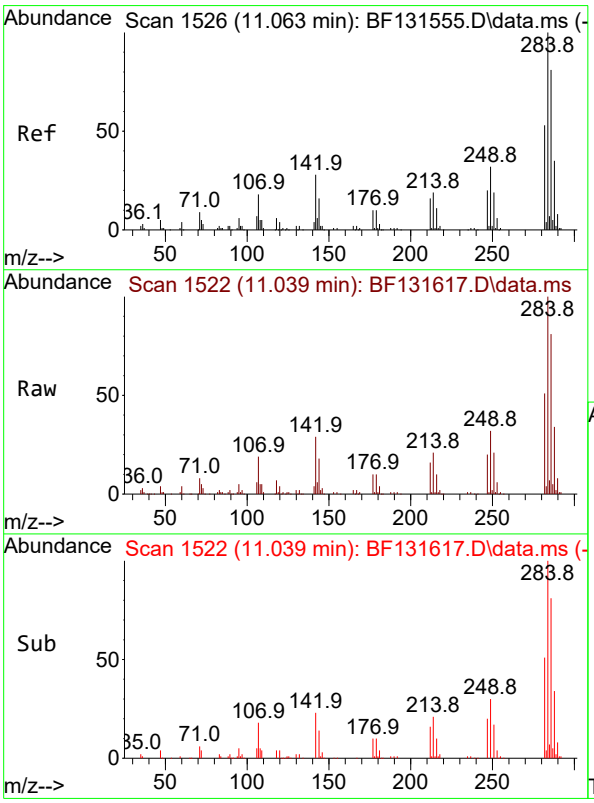
#67
4-Bromophenyl-phenylether
Concen: 45.035 ng
RT: 10.975 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:248 Resp: 131019

Ion	Ratio	Lower	Upper
248	100		
250	99.0	76.2	114.2
141	76.0	59.5	89.3

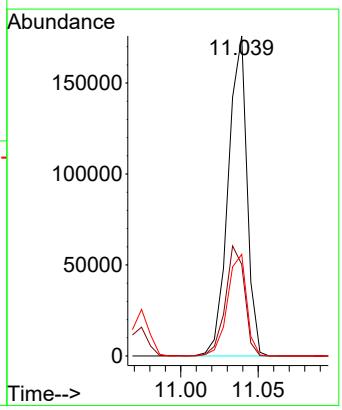


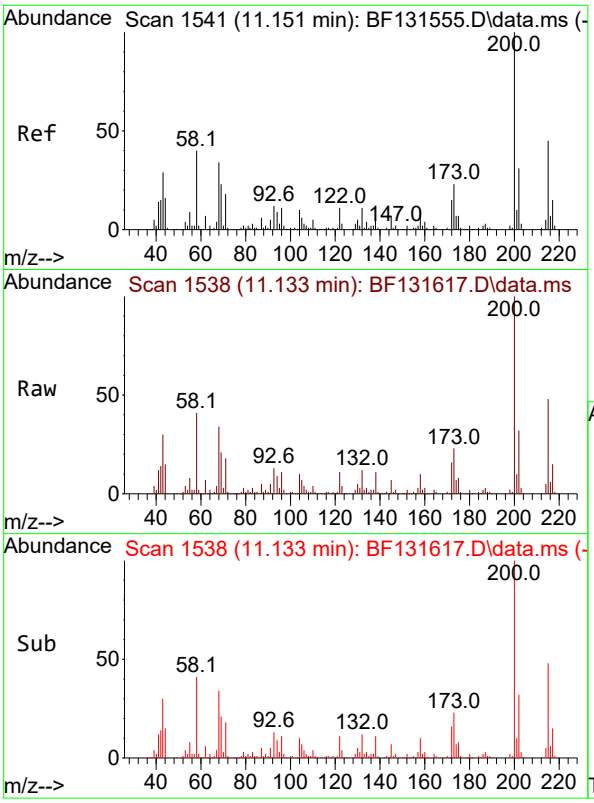


#68
Hexachlorobenzene
Concen: 47.119 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:284 Resp: 148276

Ion	Ratio	Lower	Upper
284	100		
142	28.6	22.3	33.5
249	31.7	25.4	38.2



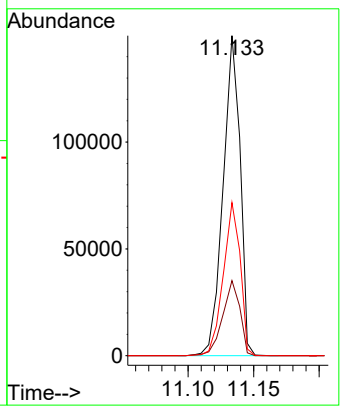


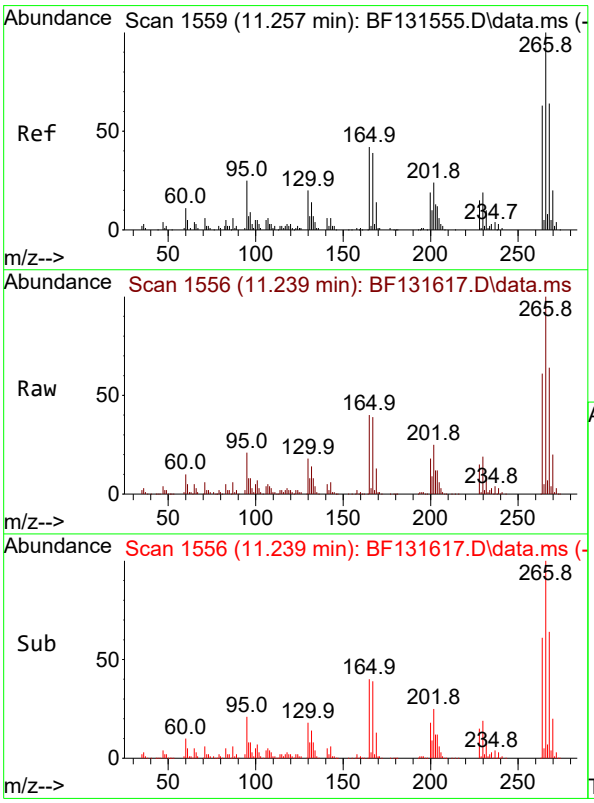
#69
Atrazine
Concen: 58.047 ng
RT: 11.133 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:200 Resp: 134771

Ion	Ratio	Lower	Upper
200	100		
173	23.5	3.4	43.4
215	47.9	25.0	65.0

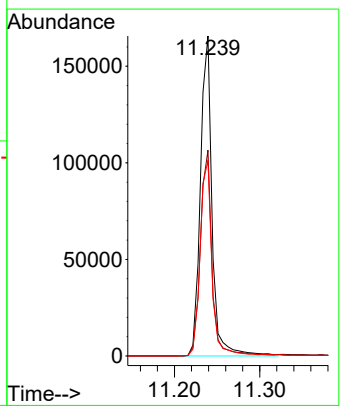


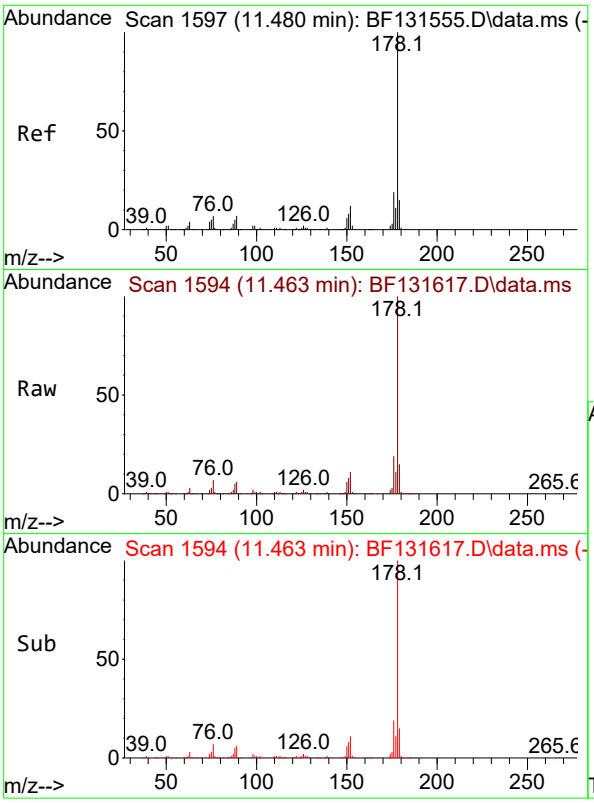


#70
Pentachlorophenol
Concen: 97.012 ng
RT: 11.239 min Scan# 1556
Delta R.T. 0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:266 Resp: 157162

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.5	77.3
264	61.0	50.7	76.1



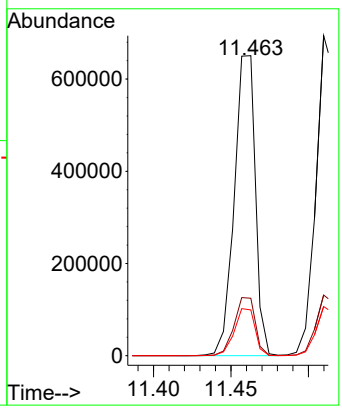


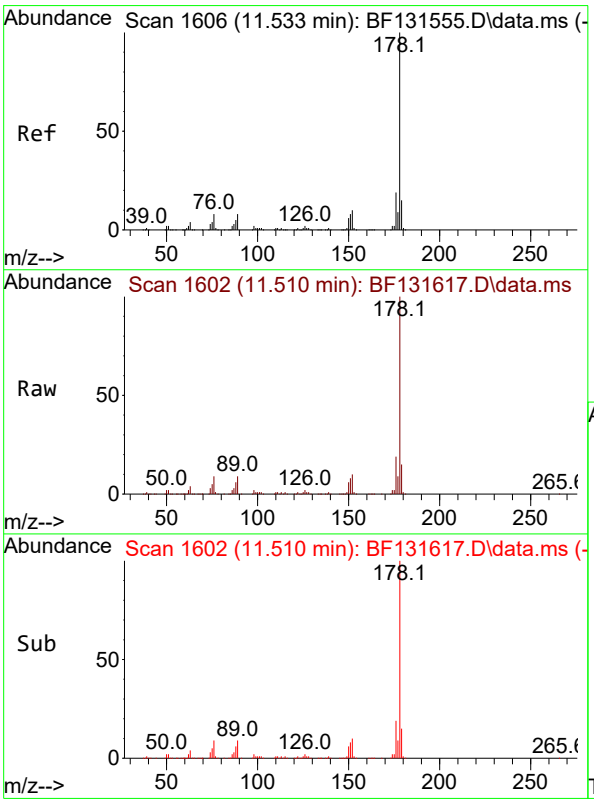
#71
Phenanthrene
Concen: 48.869 ng
RT: 11.463 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:178 Resp: 616009

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.2	12.2	18.4

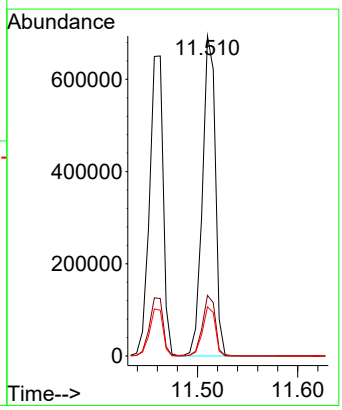


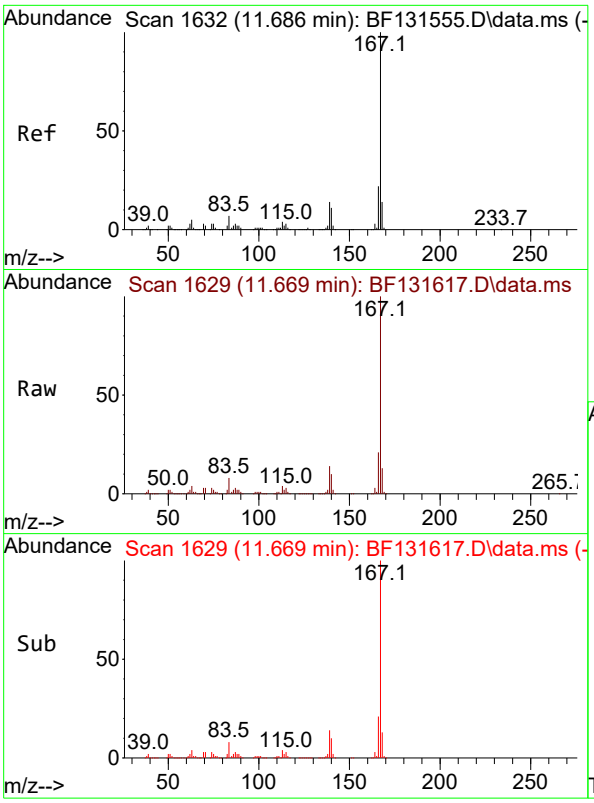


#72
Anthracene
Concen: 50.930 ng
RT: 11.510 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:178 Resp: 624604

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.6
179	15.4	12.3	18.5



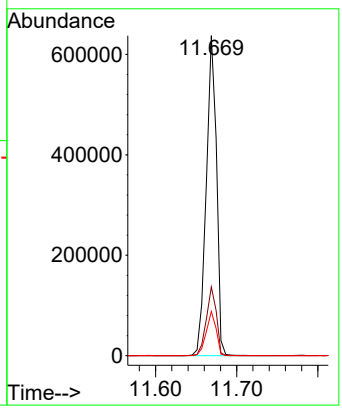


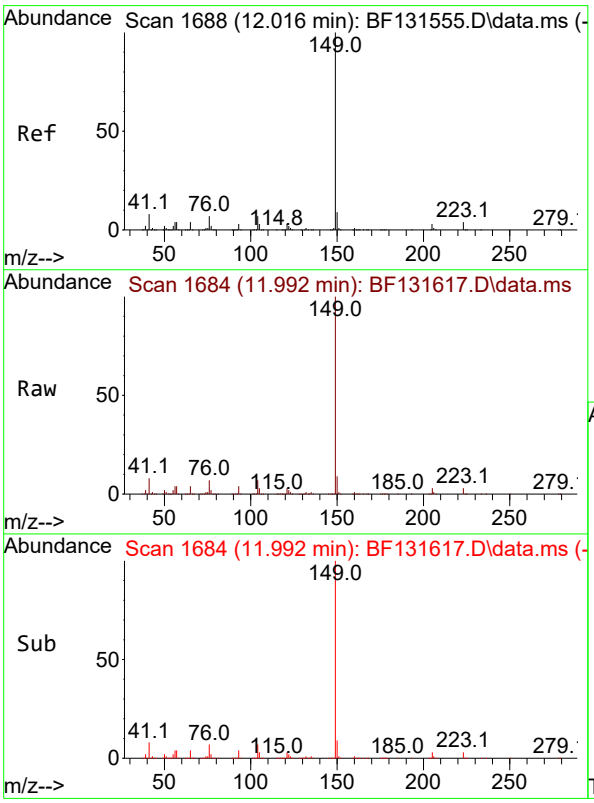
#73
Carbazole
Concen: 55.557 ng
RT: 11.669 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:167 Resp: 556143

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	13.8	11.0	16.4

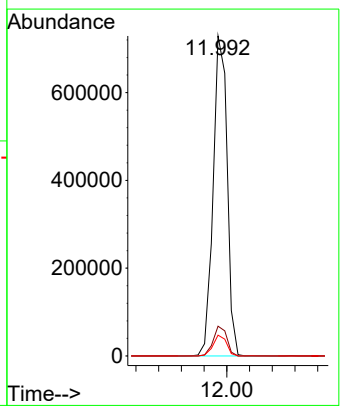


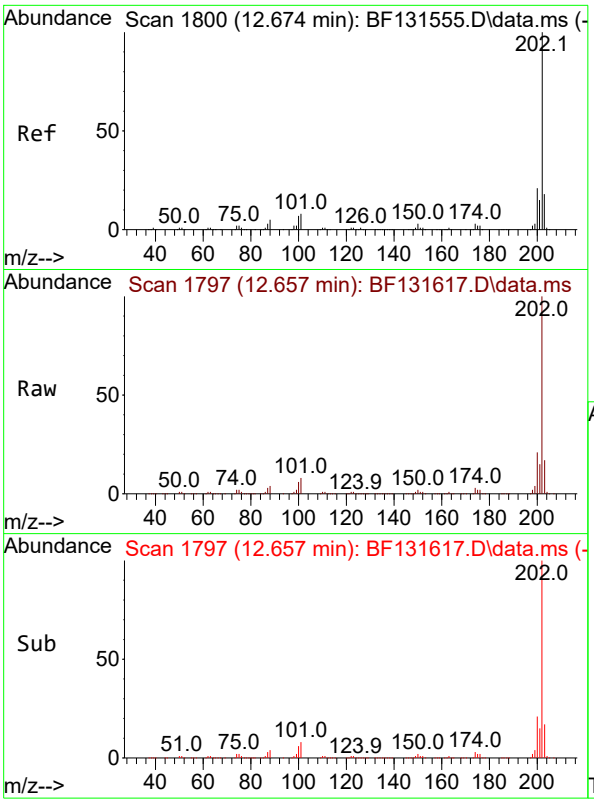


#74
Di-n-butylphthalate
Concen: 50.826 ng
RT: 11.992 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:149 Resp: 624191

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.2	10.8
104	6.5	5.2	7.8



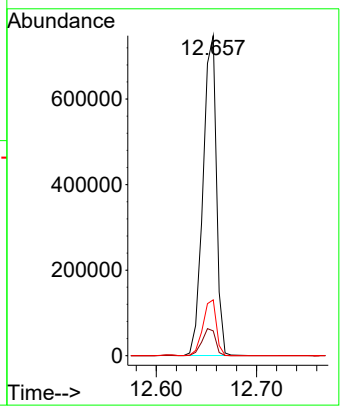


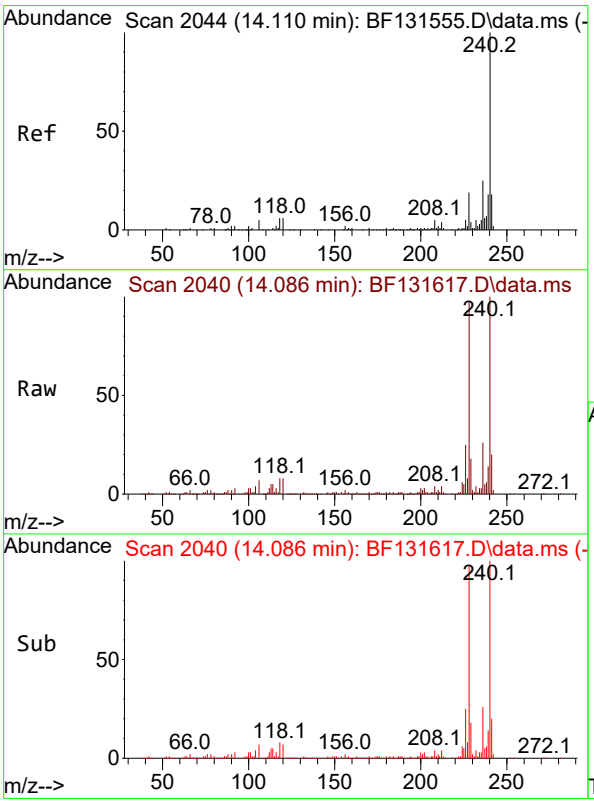
#75
Fluoranthene
Concen: 53.732 ng
RT: 12.657 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:202 Resp: 697449

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	27.7
203	17.4	0.0	37.7

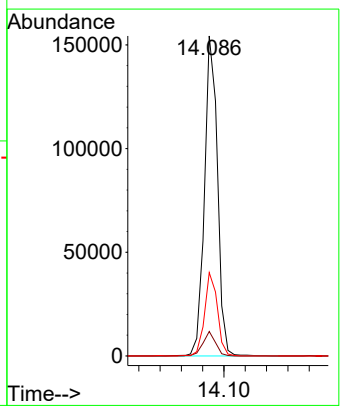


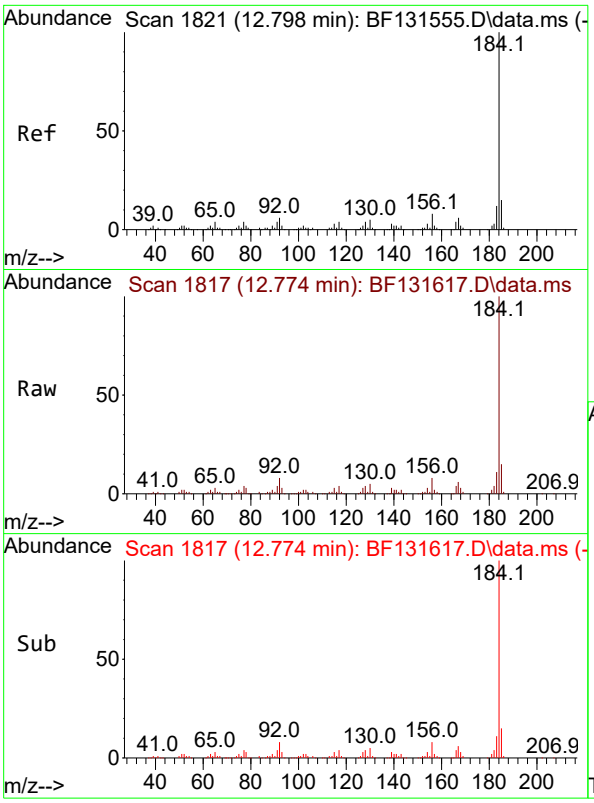


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:240 Resp: 131029

Ion	Ratio	Lower	Upper
240	100		
120	7.7	4.6	7.0#
236	26.0	20.2	30.2



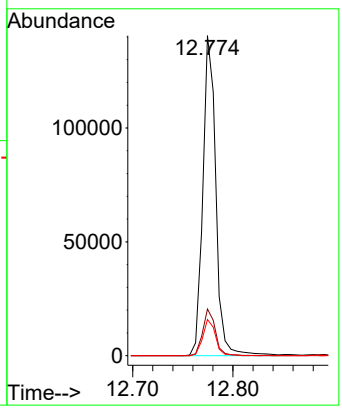


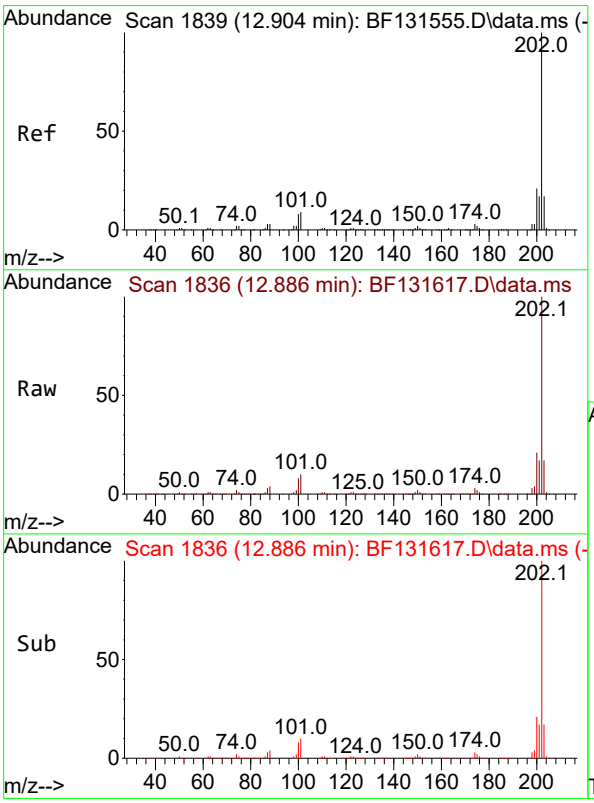
#77
Benzidine
Concen: 36.226 ng
RT: 12.774 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:184 Resp: 127180

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.2	18.2
183	11.3	9.3	13.9

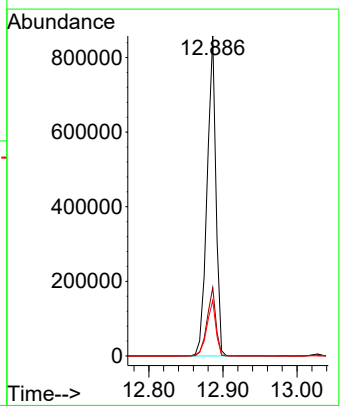


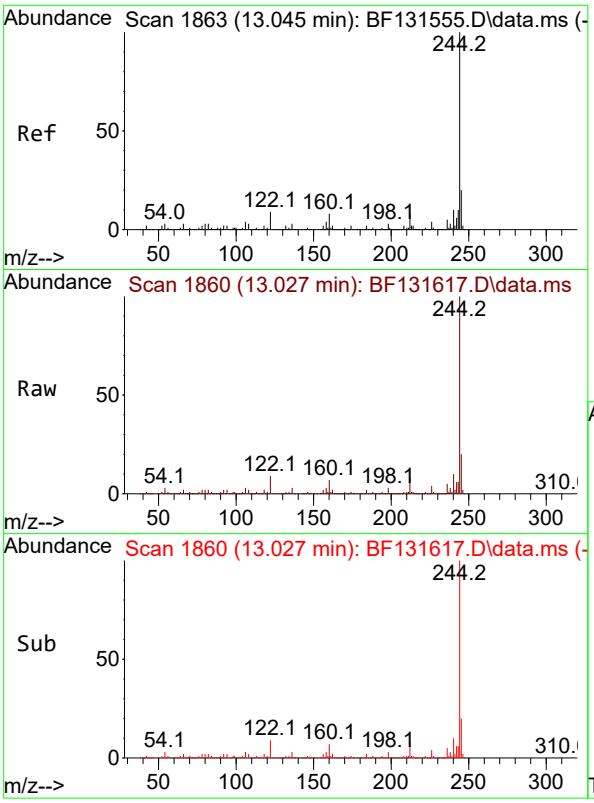


#78
Pyrene
Concen: 55.074 ng
RT: 12.886 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:202 Resp: 711571

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.7	25.1
203	17.3	13.8	20.6



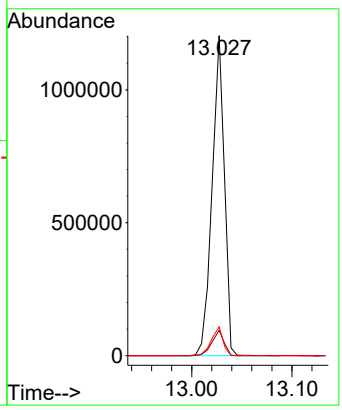


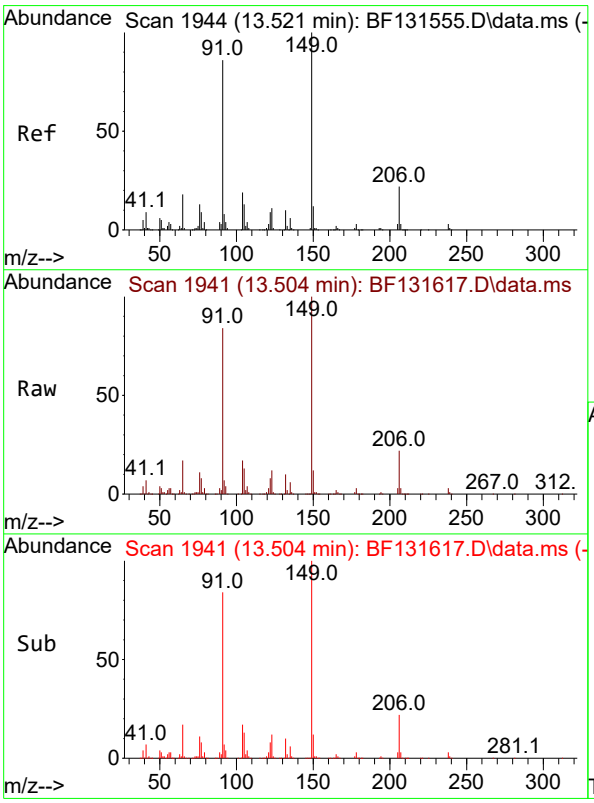
#79
Terphenyl-d14
Concen: 107.268 ng
RT: 13.027 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:244 Resp: 1024878

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.5	9.7
122	9.0	7.1	10.7

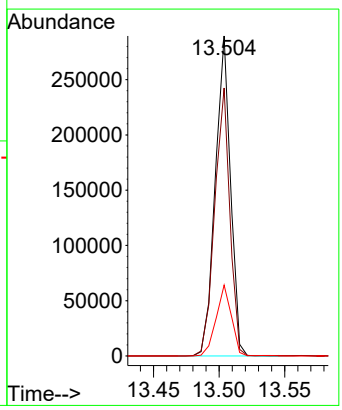


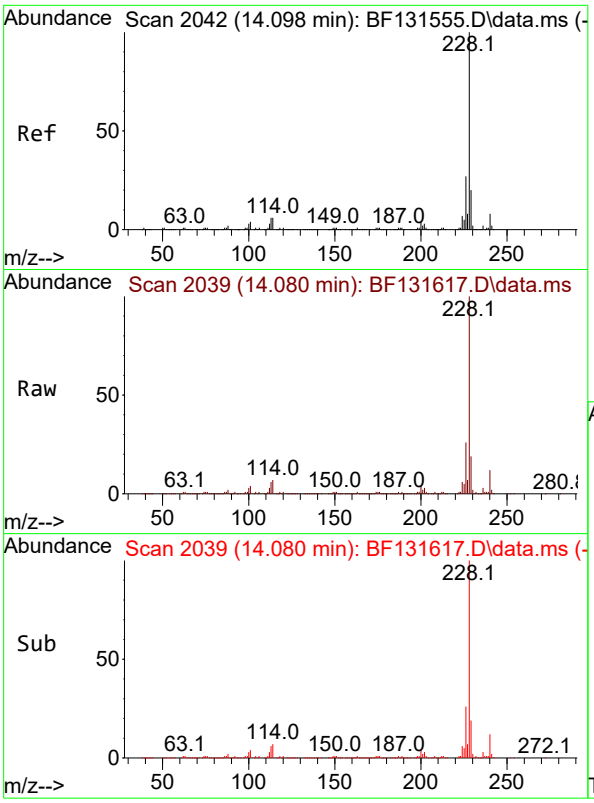


#80
Butylbenzylphthalate
Concen: 62.601 ng
RT: 13.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:149 Resp: 234065

Ion	Ratio	Lower	Upper
149	100		
91	83.8	69.0	103.4
206	22.1	17.8	26.8



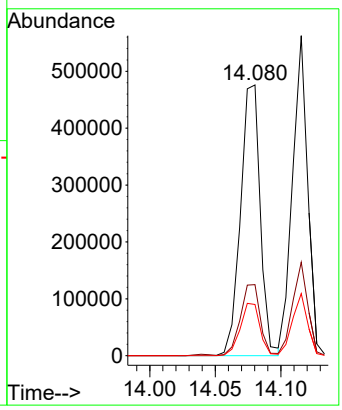


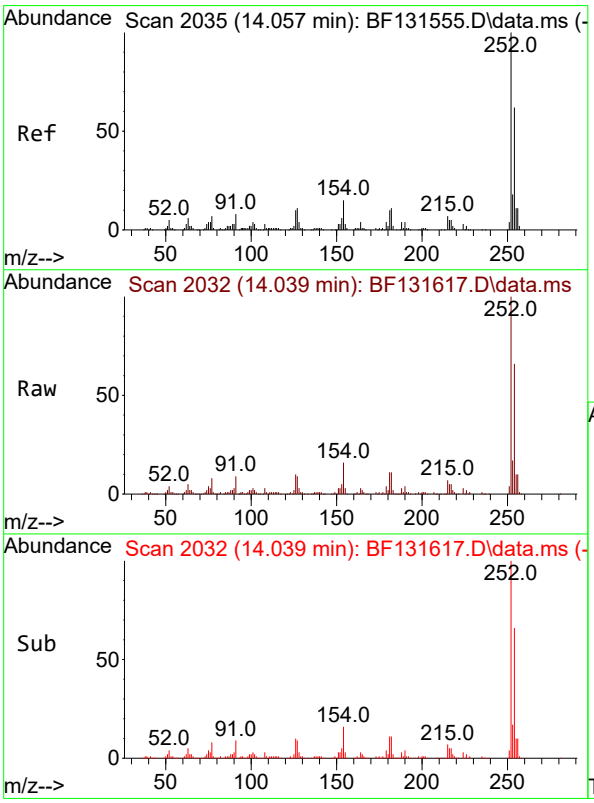
#81
Benzo(a)anthracene
Concen: 52.707 ng
RT: 14.080 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:228 Resp: 498730

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.5	32.3
229	18.9	15.8	23.6

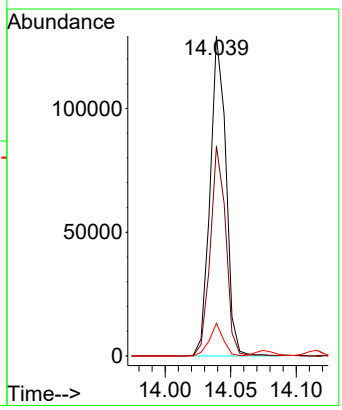


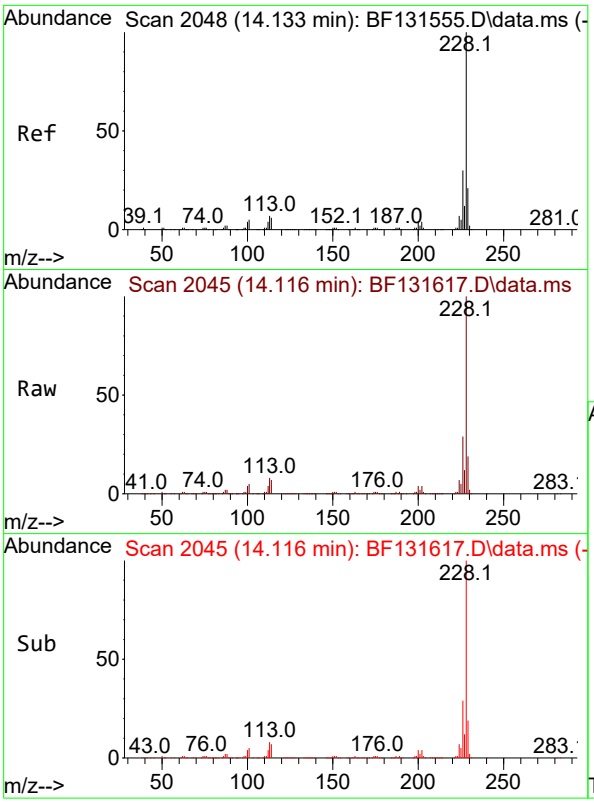


#82
3,3'-Dichlorobenzidine
Concen: 40.469 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:252 Resp: 108950

Ion	Ratio	Lower	Upper
252	100		
254	65.7	49.6	74.4
126	10.2	7.9	11.9



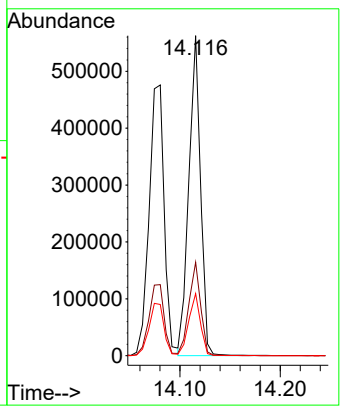


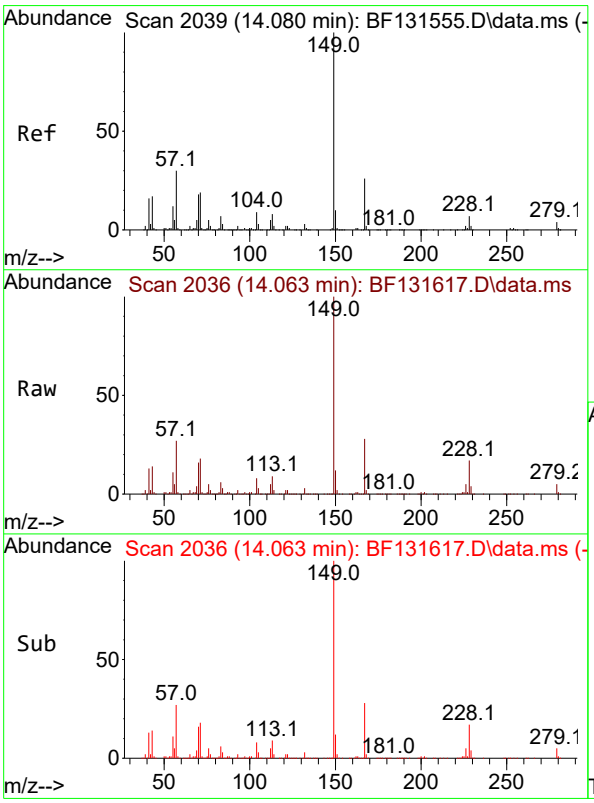
#83
Chrysene
Concen: 50.655 ng
RT: 14.116 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:228 Resp: 455685

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.9	35.9
229	19.4	16.7	25.1

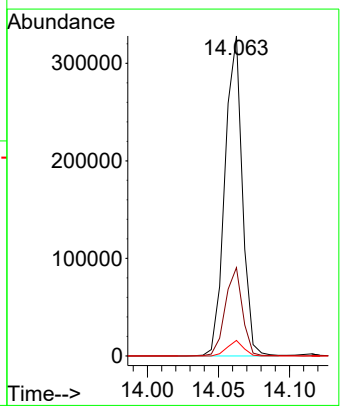


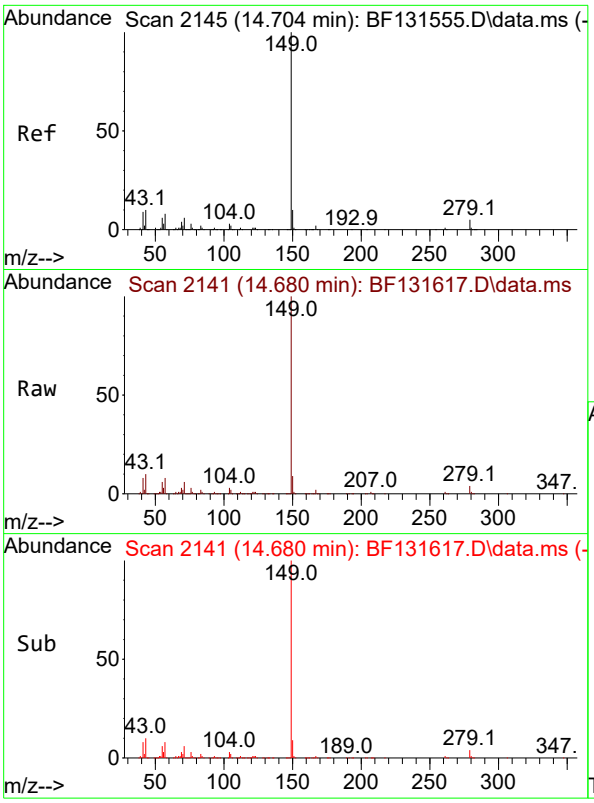


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.417 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:149 Resp: 279394

Ion	Ratio	Lower	Upper
149	100		
167	27.6	20.8	31.2
279	4.9	3.3	4.9



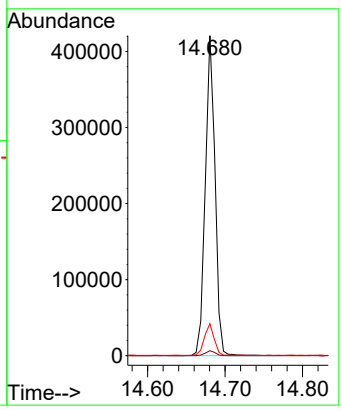


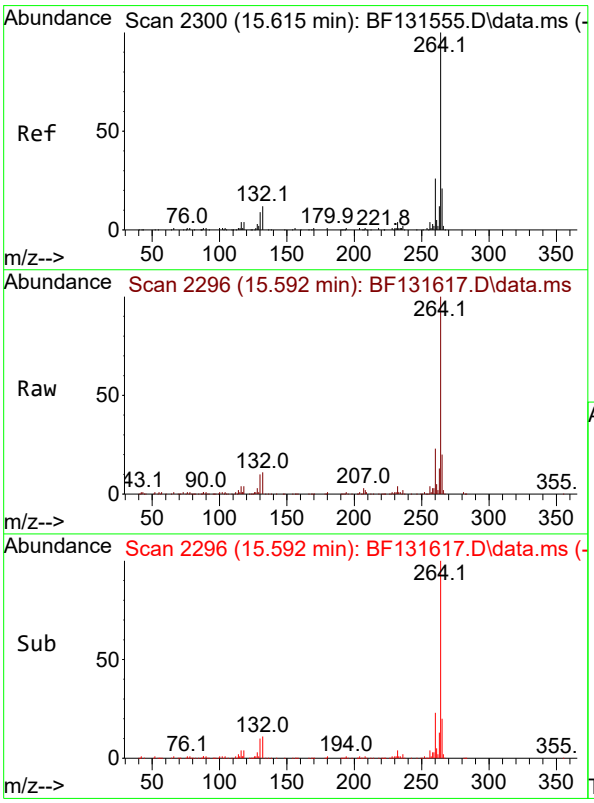
#85
Di-n-octyl phthalate
Concen: 44.440 ng
RT: 14.680 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:149 Resp: 367296

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.9	8.6	13.0

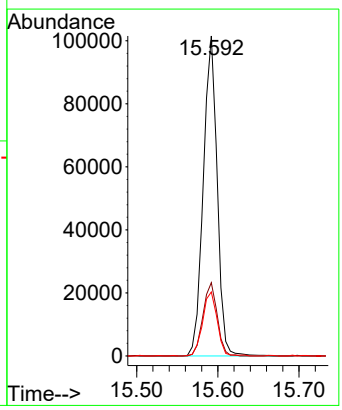


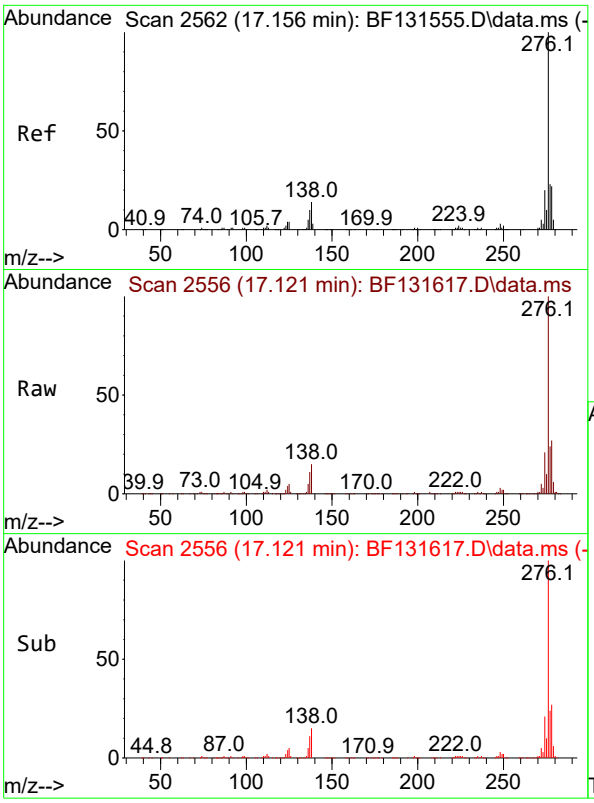


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:264 Resp: 120205

Ion	Ratio	Lower	Upper
264	100		
260	22.9	20.6	30.8
265	20.0	16.8	25.2



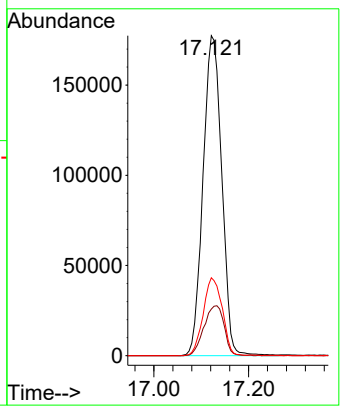


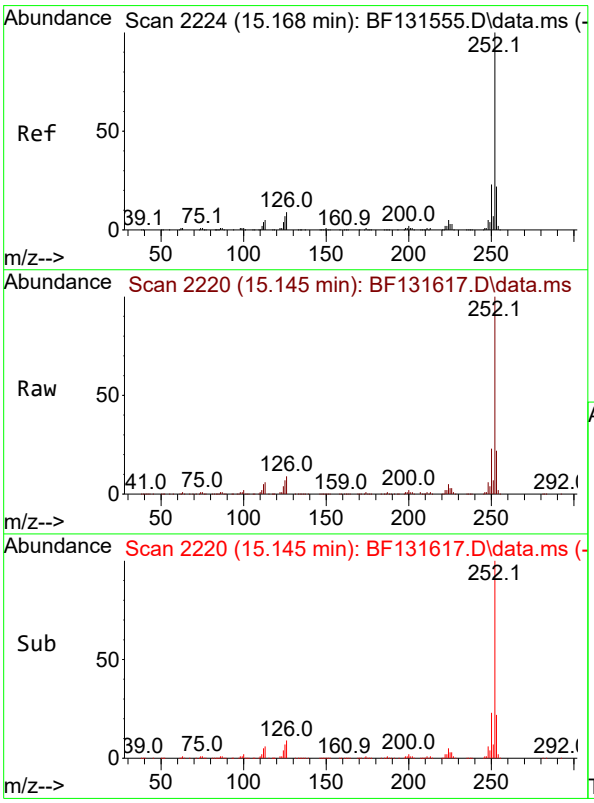
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.632 ng
RT: 17.121 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:276 Resp: 486891

Ion	Ratio	Lower	Upper
276	100		
138	16.8	12.7	19.1
277	24.7	20.0	30.0

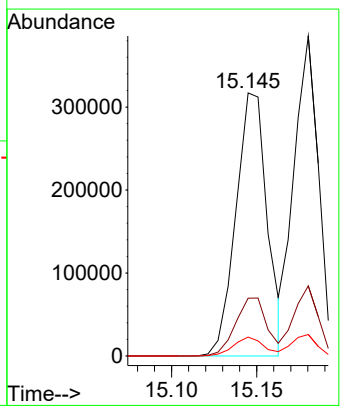


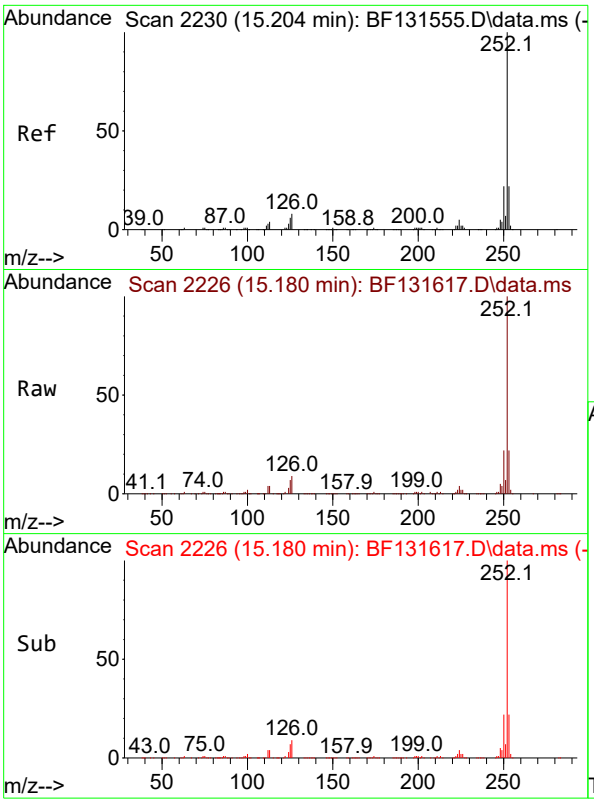


#88
Benzo(b)fluoranthene
Concen: 51.304 ng
RT: 15.145 min Scan# 2220
Delta R.T. -0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:252 Resp: 406460

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	7.2	5.6	8.4



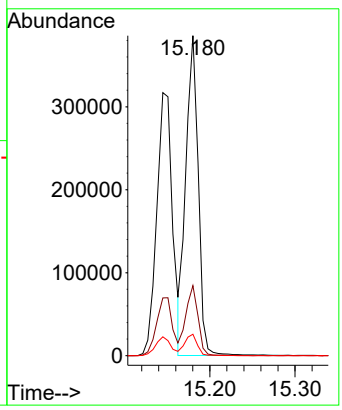


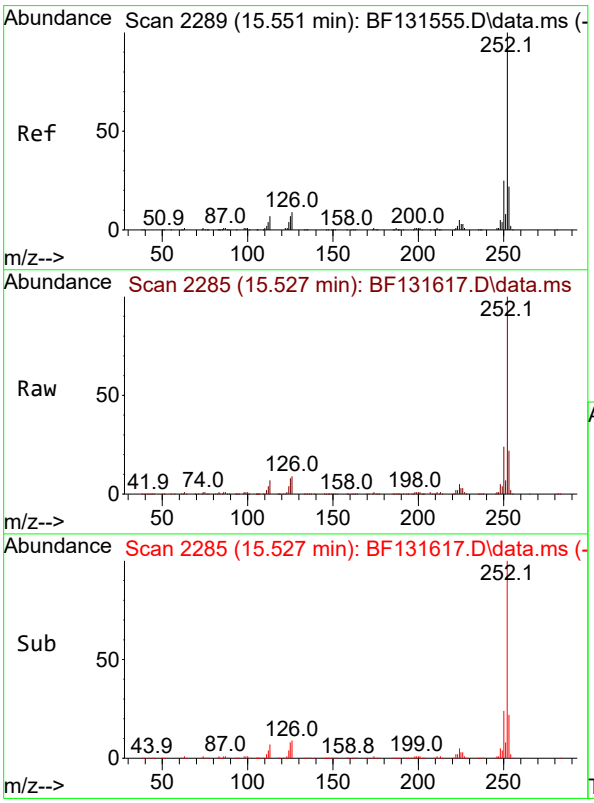
#89
Benzo(k)fluoranthene
Concen: 47.431 ng
RT: 15.180 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:252 Resp: 392219

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	6.7	4.9	7.3

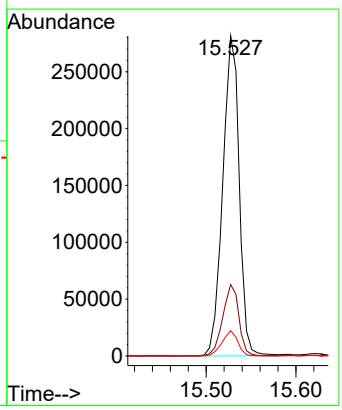


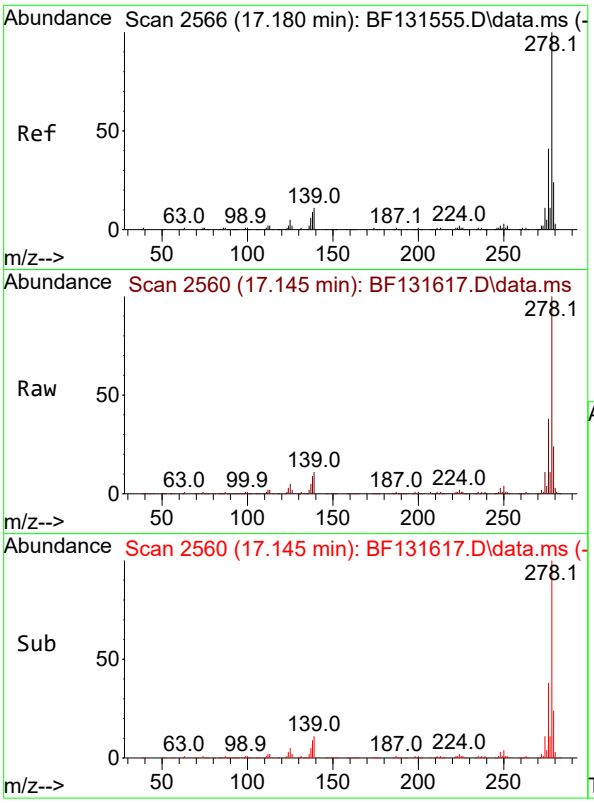


#90
Benzo(a)pyrene
Concen: 53.101 ng
RT: 15.527 min Scan# 2285
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:252 Resp: 359022

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	7.9	5.6	8.4



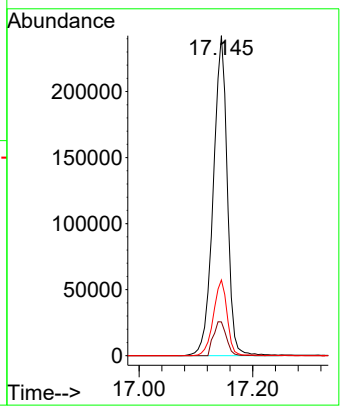


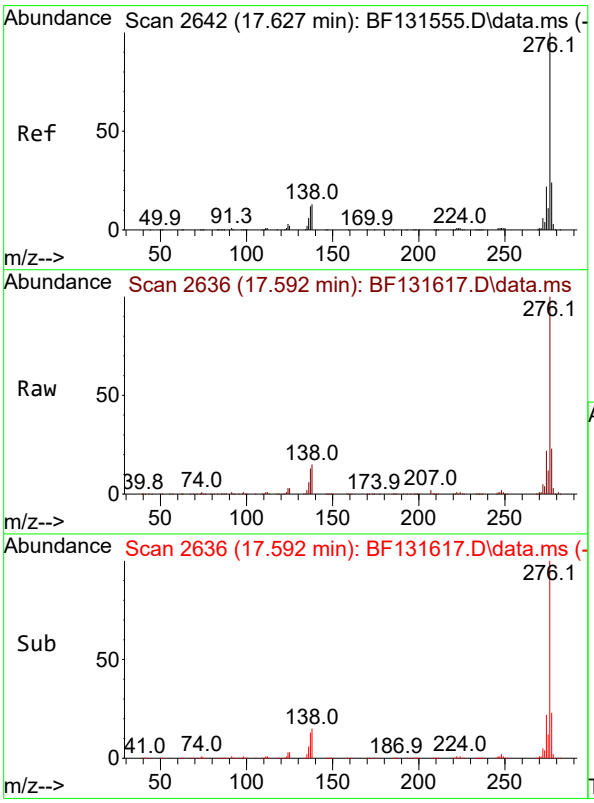
#91
Dibenzo(a,h)anthracene
Concen: 51.335 ng
RT: 17.145 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Instrument :
BNA_F
ClientSampleId :
SU-518-COMP-01MSD

Tgt Ion:278 Resp: 414471

Ion	Ratio	Lower	Upper
278	100		
139	10.6	8.9	13.3
279	23.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 51.814 ng
RT: 17.592 min Scan# 2636
Delta R.T. 0.000 min
Lab File: BF131617.D
Acq: 13 Dec 2022 17:44

Tgt Ion:276 Resp: 420442

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.0	28.6
138	14.5	10.7	16.1