Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101722\
Data File : BP012165.D
Acq On : 17 Oct 2022 14:53
Operator : CG/JU
Sample : SSTD00574
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Quant Time: Oct 18 01:13:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101722.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 18 01:11:56 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	341821	20.000	ng/ul	0.00
20) Naphthalene-d8	10.640	136	1380440	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.487	164	781823	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	1510857	20.000	ng/ul	0.00
79) Chrysene-d12	21.333	240	1391297	20.000	ng/ul	0.00
88) Perylene-d12	23.745	264	1394149	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	16887	1.948	ng/uL	0.00
4) Pyridine-d5	3.699	84	100300	4.350	ng/ul	0.01
7) Phenol-d5	7.005	99	119203	4.336	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	78933	5.058	ng/ul	0.00
11) 2-Chlorophenol-d4	7.364	132	93822	4.299	ng/ul	0.00
15) 4-Methylphenol-d8	8.552	113	87289	4.134	ng/ul	0.00
21) Nitrobenzene-d5	9.005	128	37134	3.809	ng/ul	0.00
24) 2-Nitrophenol-d4	9.728	143	35875	3.629	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	82249	4.293	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	117178	4.150	ng/ul	0.00
46) Dimethylphthalate-d6	13.898	166	225871	4.562	ng/ul	0.00
49) Acenaphthylene-d8	14.175	160	245113	4.003	ng/ul	0.00
54) 4-Nitrophenol-d4	14.704	143	24591	2.530	ng/ul	0.00
60) Fluorene-d10	15.481	176	205519	4.588	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	20911	2.621	ng/ul	0.00
73) Anthracene-d10	17.345	188	289404	4.411	ng/ul	0.00
81) Pyrene-d10	19.581	212	312488	4.384	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.586	264	288007	4.250	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	18834	2.064	ng/uL#	97
5) Pyridine	3.717	79	101610	4.599	ng/ul	95
6) Benzaldehyde	6.981	77	63417	4.917	ng/ul	95
8) Phenol	7.034	94	128817	4.463	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.264	93	108907	4.783	ng/ul	98
12) 2-Chlorophenol	7.399	128	102088	4.311	ng/ul	99
13) 2-Methylphenol	8.287	108	92365	4.291	ng/ul	95
14) 2,2'-oxybis(1-Chloropr...	8.369	45	154641	6.626	ng/ul	98
16) Acetophenone	8.669	105	146382	4.497	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.646	70	66991	4.518	ng/ul	94
18) 4-Methylphenol	8.616	108	98442	4.243	ng/ul	100
19) Hexachloroethane	8.911	117	42674	4.668	ng/ul	95
22) Nitrobenzene	9.046	77	99287	4.443	ng/ul	96
23) Isophorone	9.575	82	180799	4.561	ng/ul	99
25) 2-Nitrophenol	9.758	139	42765	3.682	ng/ul	95
26) 2,4-Dimethylphenol	9.816	107	105434	4.661	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.057	93	133845	4.920	ng/ul	100
29) 2,4-Dichlorophenol	10.293	162	86349	4.289	ng/ul	99
30) Naphthalene	10.687	128	344966	4.729	ng/ul	99
32) 4-Chloroaniline	10.816	127	127000	4.363	ng/ul	98
33) Hexachlorobutadiene	10.969	225	61029	4.888	ng/ul	98
34) Caprolactam	11.604	113	16329	2.951	ng/ul	94
35) 4-Chloro-3-methylphenol	11.940	107	85654	4.491	ng/ul	99
36) 2-Methylnaphthalene	12.304	142	211446	4.501	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101722\
Data File : BP012165.D
Acq On : 17 Oct 2022 14:53
Operator : CG/JU
Sample : SSTD00574
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Quant Time: Oct 18 01:13:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101722.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 18 01:11:56 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.522	142	213474	4.538	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.669	216	109932	4.600	ng/ul	97
40) Hexachlorocyclopentadiene	12.646	237	36640	3.156	ng/ul	97
41) 2,4,6-Trichlorophenol	12.916	196	60755	4.220	ng/ul	99
42) 2,4,5-Trichlorophenol	12.993	196	64105	4.097	ng/ul	99
43) 1,1'-Biphenyl	13.316	154	275850	4.674	ng/ul	99
44) 2-Chloronaphthalene	13.357	162	216948	4.603	ng/ul	99
45) 2-Nitroaniline	13.575	65	38379	3.817	ng/ul	92
47) Dimethylphthalate	13.946	163	235919	4.522	ng/ul	100
48) 2,6-Dinitrotoluene	14.069	165	29854	3.232	ng/ul	90
50) Acenaphthylene	14.204	152	294019	4.244	ng/ul	100
51) 3-Nitroaniline	14.404	138	29350	2.729	ng/ul	97
52) Acenaphthene	14.551	153	230497	4.674	ng/ul	98
53) 2,4-Dinitrophenol	14.616	184	13351	2.238	ng/ul	94
55) 4-Nitrophenol	14.716	109	19944	2.968	ng/ul	95
56) Dibenzofuran	14.887	168	312840	4.693	ng/ul	100
57) 2,4-Dinitrotoluene	14.863	165	44637	3.363	ng/ul#	90
58) 2,3,4,6-Tetrachlorophenol	15.116	232	51530	4.226	ng/ul	100
59) Diethylphthalate	15.310	149	219814	4.601	ng/ul	99
61) Fluorene	15.534	166	247511	4.731	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.534	204	119258	4.712	ng/ul	98
63) 4-Nitroaniline	15.575	138	21821	2.222	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.622	198	23008	2.668	ng/ul#	82
67) N-Nitrosodiphenylamine	15.751	169	197467	4.416	ng/ul	99
68) 4-Bromophenyl-phenylether	16.434	248	64758	4.405	ng/ul	99
69) Hexachlorobenzene	16.540	284	81608	4.782	ng/ul	97
70) Atrazine	16.710	200	54395	3.956	ng/ul	97
71) Pentachlorophenol	16.898	266	34964	3.497	ng/ul	100
72) Phenanthrene	17.287	178	384471	4.679	ng/ul	99
74) Anthracene	17.381	178	361127	4.441	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.281	216	109886	4.501	ng/uL	97
76) Pentachlorobenzene	14.804	250	111278	4.641	ng/uL	97
77) Carbazole	17.657	167	309759	4.271	ng/ul	99
78) Di-n-butylphthalate	18.204	149	297535	4.134	ng/ul#	99
80) Fluoranthene	19.257	202	388015	4.443	ng/ul	99
82) Pyrene	19.610	202	423071	4.577	ng/ul	100
83) Butylbenzylphthalate	20.486	149	117430	4.008	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.263	252	113820	3.713	ng/ul	99
85) Benzo(a)anthracene	21.322	228	391803	4.474	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.245	149	171148	4.333	ng/ul	100
87) Chrysene	21.375	228	386670	4.587	ng/ul	99
89) Di-n-octyl phthalate	22.169	149	286129	4.099	ng/ul	100
90) Benzo(b)fluoranthene	23.010	252	392036	4.442	ng/ul	98
91) Benzo(k)fluoranthene	23.057	252	386688	4.455	ng/ul	99
93) Benzo(a)pyrene	23.639	252	335289	4.259	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.257	276	429053	4.310	ng/ul	98
95) Dibenzo(a,h)anthracene	26.268	278	387698	4.341	ng/ul	99
96) Benzo(g,h,i)perylene	27.021	276	391088	4.357	ng/ul	99

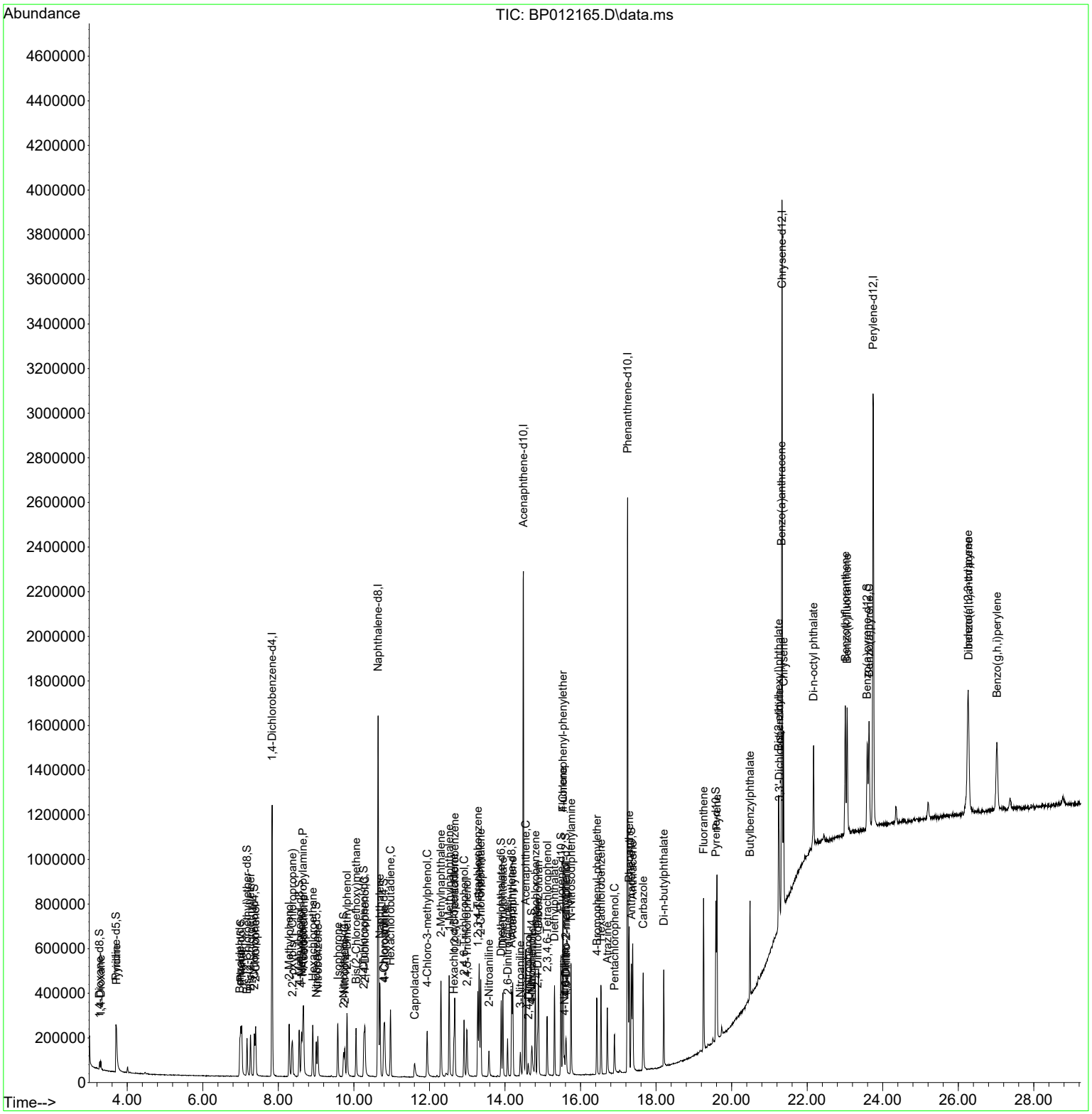
(#) = qualifier out of range (m) = manual integration (+) = signals summed

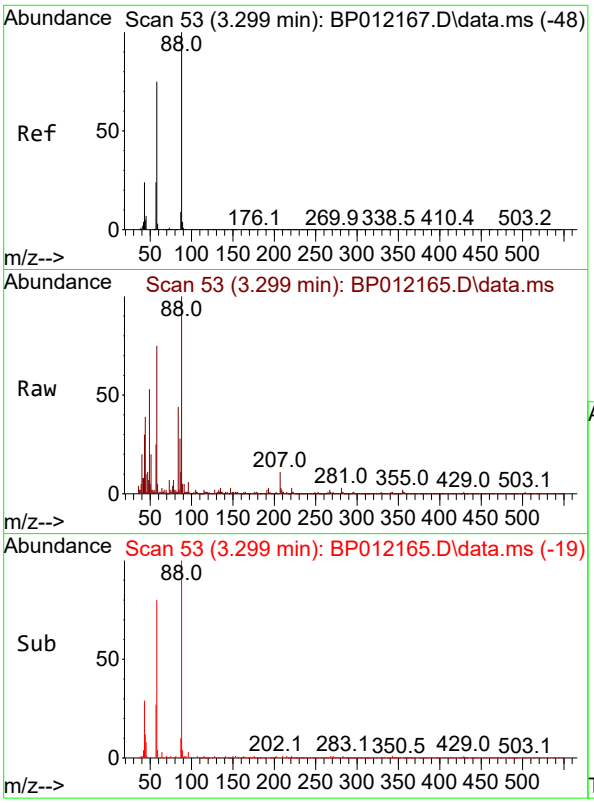
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101722\
Data File : BP012165.D
Acq On : 17 Oct 2022 14:53
Operator : CG/JU
Sample : SSTD00574
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Quant Time: Oct 18 01:13:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101722.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 18 01:11:56 2022
Response via : Initial Calibration



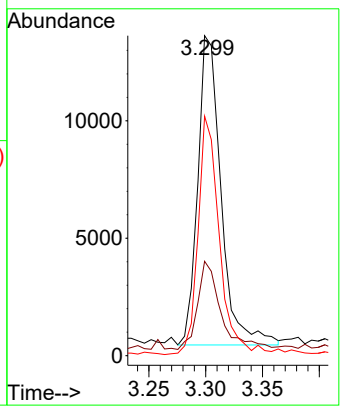


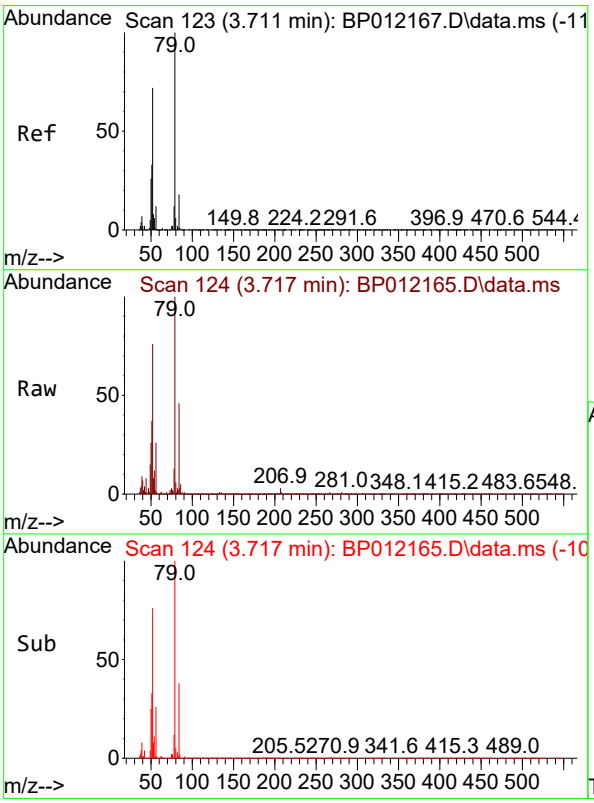
#2
1,4-Dioxane
Concen: 2.064 ng/uL
RT: 3.299 min Scan# 5
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion: 88 Resp: 18834

Ion	Ratio	Lower	Upper
88	100		
43	29.5	19.6	29.4#
58	74.9	59.1	88.7

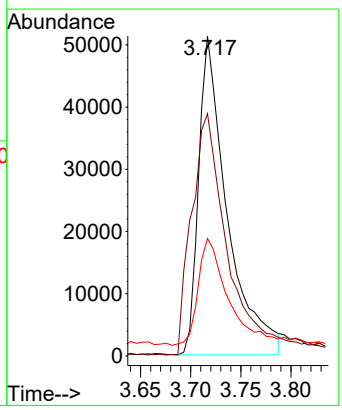


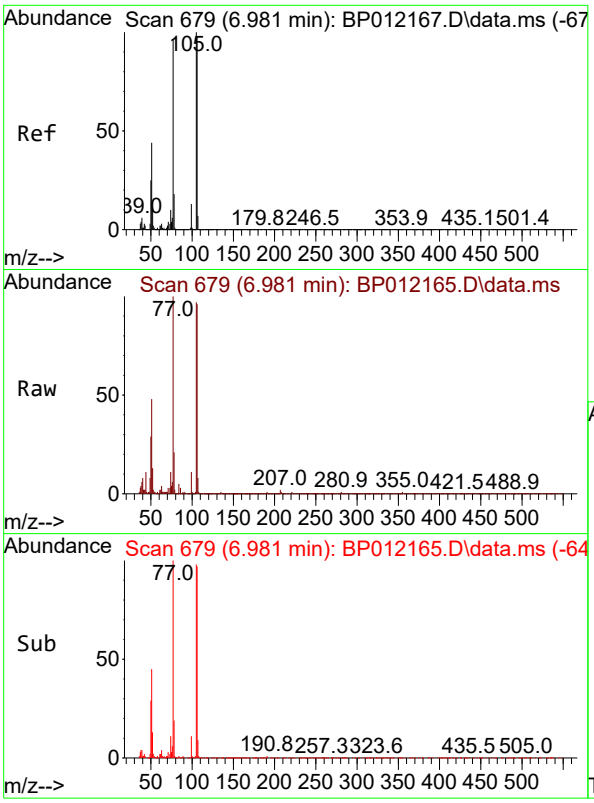


#5
Pyridine
Concen: 4.599 ng/ul
RT: 3.717 min Scan# 124
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion: 79 Resp: 101610

Ion	Ratio	Lower	Upper
79	100		
52	75.7	57.9	86.9
51	36.7	26.7	40.1



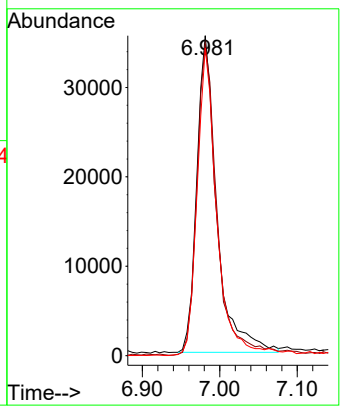


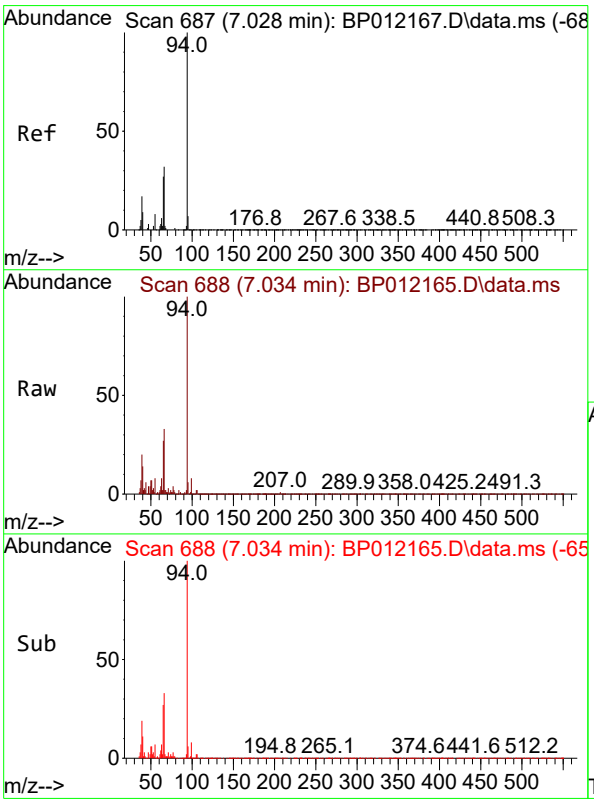
#6
Benzaldehyde
Concen: 4.917 ng/ul
RT: 6.981 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion: 77 Resp: 63417

Ion	Ratio	Lower	Upper
77	100		
105	97.4	82.9	124.3
106	96.1	80.8	121.2

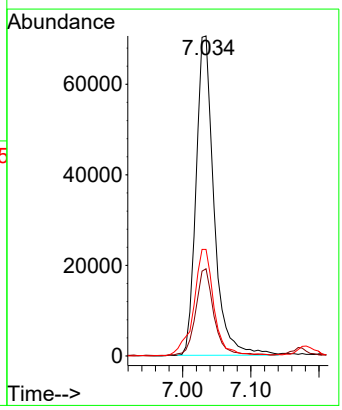


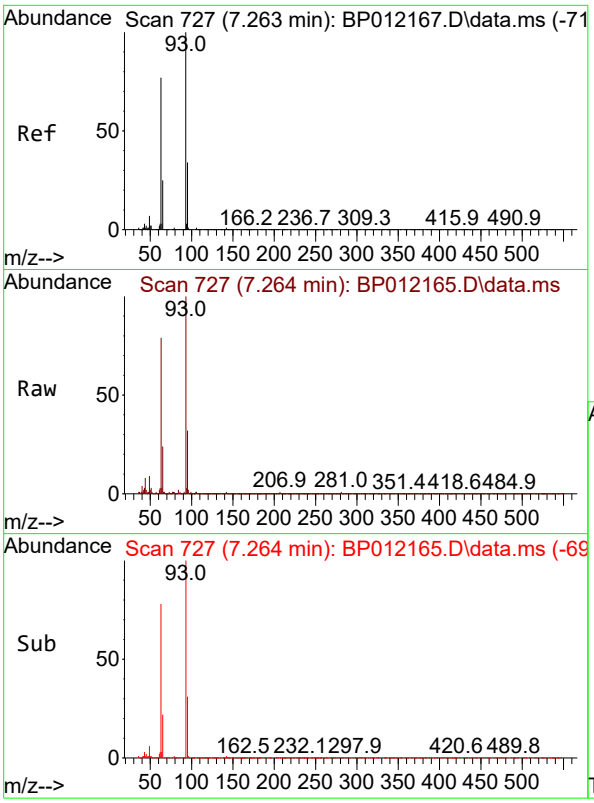


#8
Phenol
Concen: 4.463 ng/ul
RT: 7.034 min Scan# 688
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion: 94 Resp: 128817

Ion	Ratio	Lower	Upper
94	100		
65	27.3	21.9	32.9
66	33.3	26.6	40.0



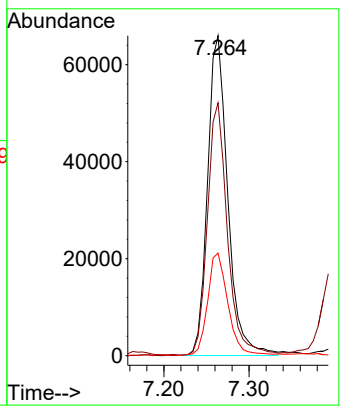


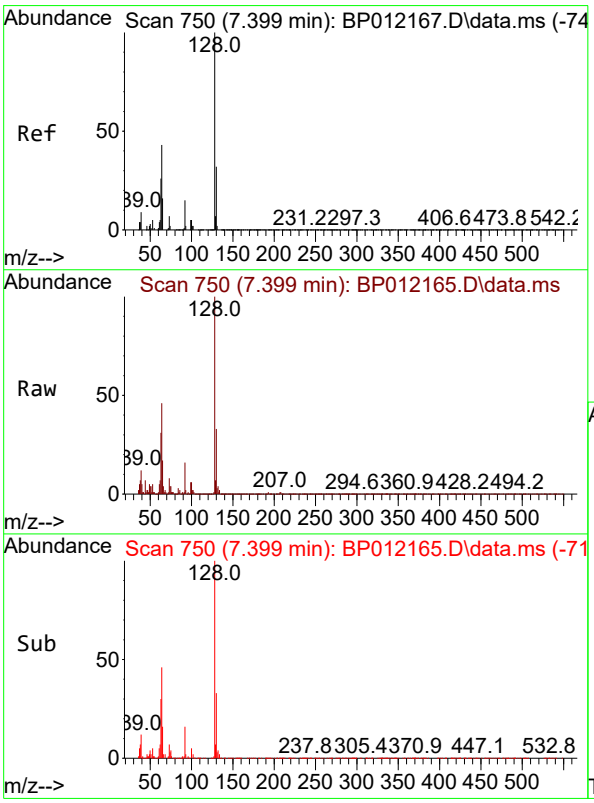
#10
Bis(2-Chloroethyl)ether
Concen: 4.783 ng/ul
RT: 7.264 min Scan# 7
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion: 93 Resp: 108907

Ion	Ratio	Lower	Upper
93	100		
63	79.0	61.9	92.9
95	32.0	27.0	40.4

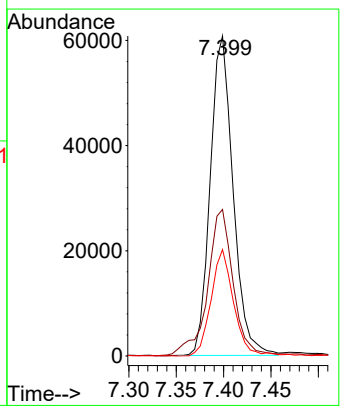


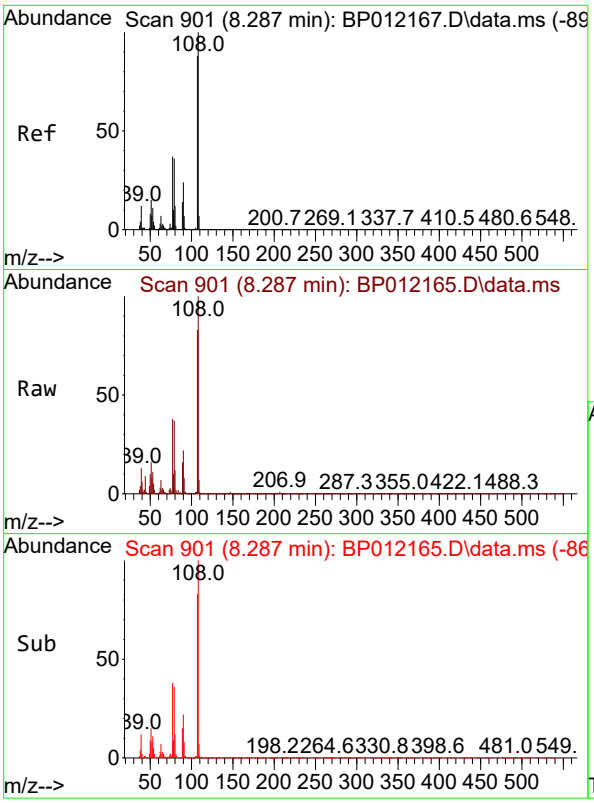


#12
2-Chlorophenol
Concen: 4.311 ng/ul
RT: 7.399 min Scan# 750
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:128 Resp: 102088

Ion	Ratio	Lower	Upper
128	100		
64	45.8	37.2	55.8
130	33.2	25.8	38.8



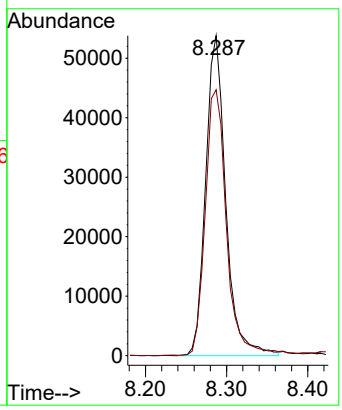


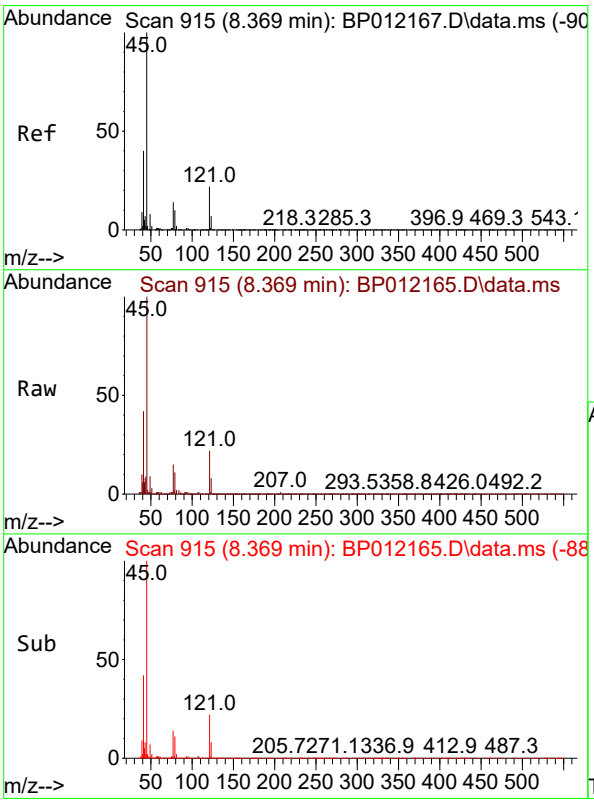
#13
2-Methylphenol
Concen: 4.291 ng/ul
RT: 8.287 min Scan# 9
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:108 Resp: 92365

Ion	Ratio	Lower	Upper
108	100		
107	83.1	70.2	105.2

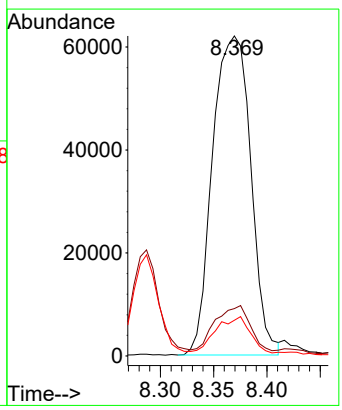


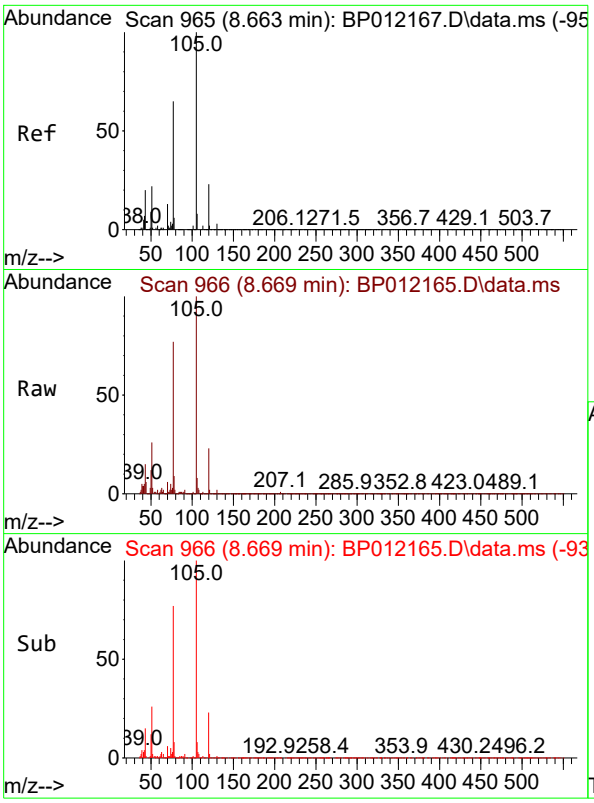


#14
2,2'-oxybis(1-Chloropropane)
Concen: 6.626 ng/ul
RT: 8.369 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion: 45 Resp: 154641

Ion	Ratio	Lower	Upper
45	100		
77	14.8	12.5	18.7
79	11.2	9.4	14.2



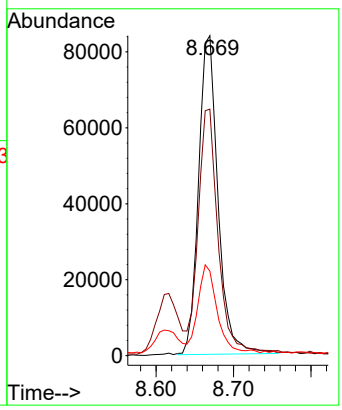


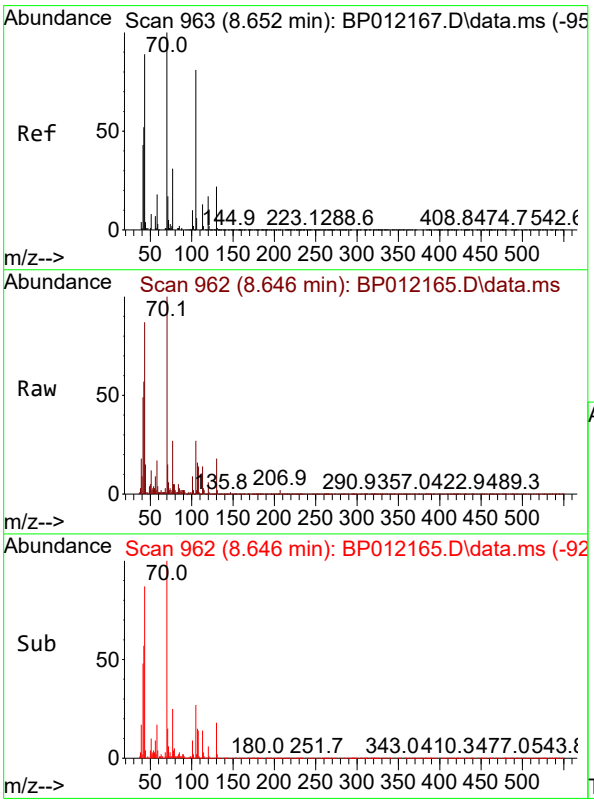
#16
Acetophenone
Concen: 4.497 ng/ul
RT: 8.669 min Scan# 9
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:105 Resp: 146382

Ion	Ratio	Lower	Upper
105	100		
77	77.1	59.8	89.6
51	26.4	20.4	30.6

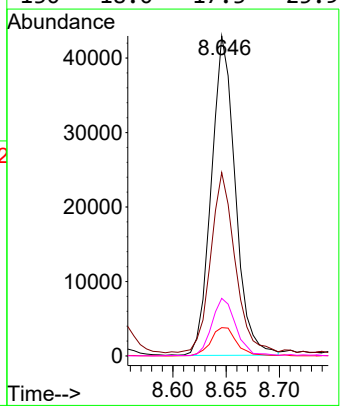


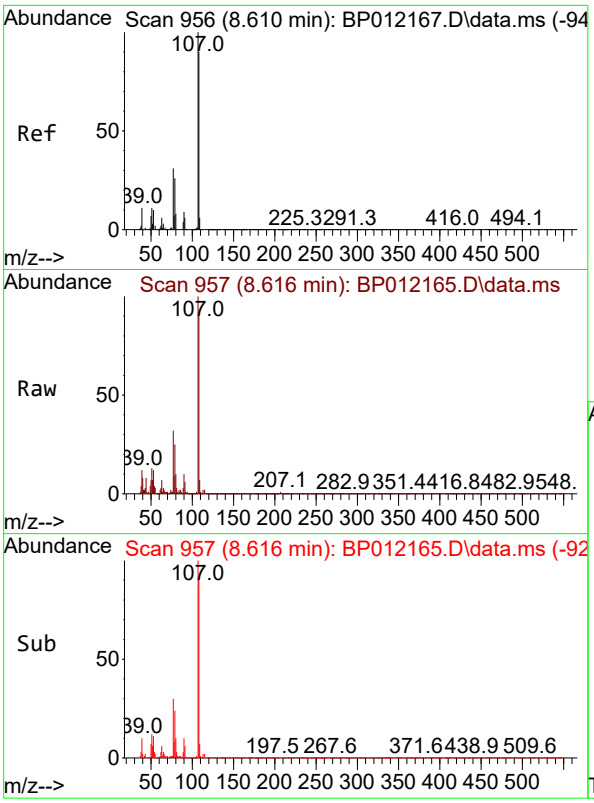


#17
N-Nitroso-di-n-propylamine
Concen: 4.518 ng/ul
RT: 8.646 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion: 70 Resp: 66991

Ion	Ratio	Lower	Upper
70	100		
42	57.3	42.6	64.0
101	8.9	7.8	11.6
130	18.0	17.3	25.9



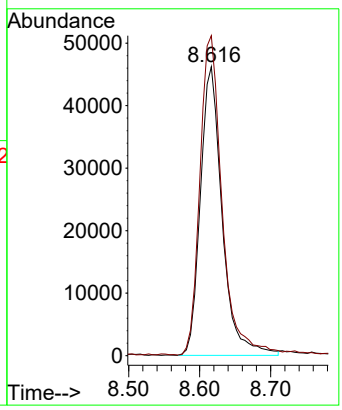


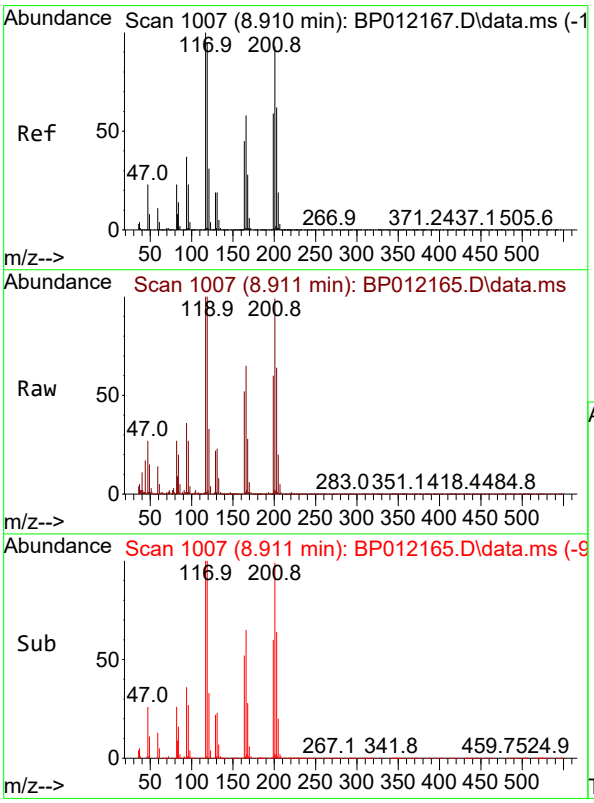
#18
4-Methylphenol
Concen: 4.243 ng/ul
RT: 8.616 min Scan# 9
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:108 Resp: 98442

Ion	Ratio	Lower	Upper
108	100		
107	110.7	88.9	133.3

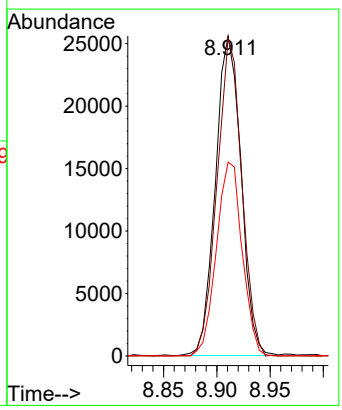


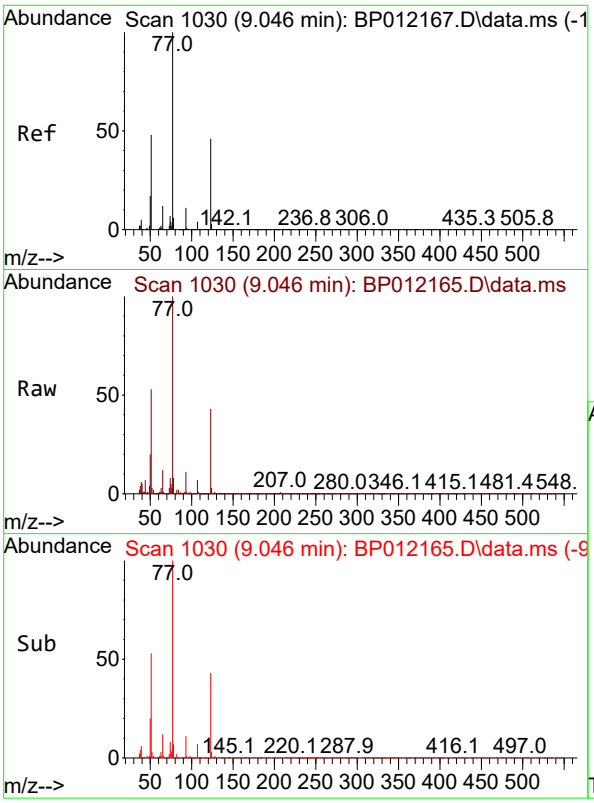


#19
Hexachloroethane
Concen: 4.668 ng/ul
RT: 8.911 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:117 Resp: 42674

Ion	Ratio	Lower	Upper
117	100		
201	99.3	73.9	110.9
199	60.6	47.0	70.6



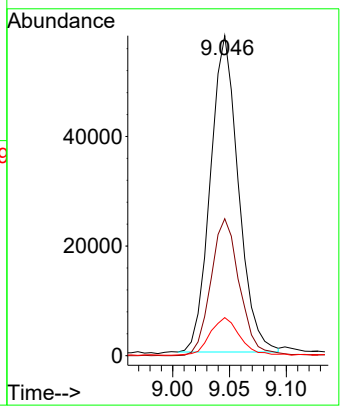


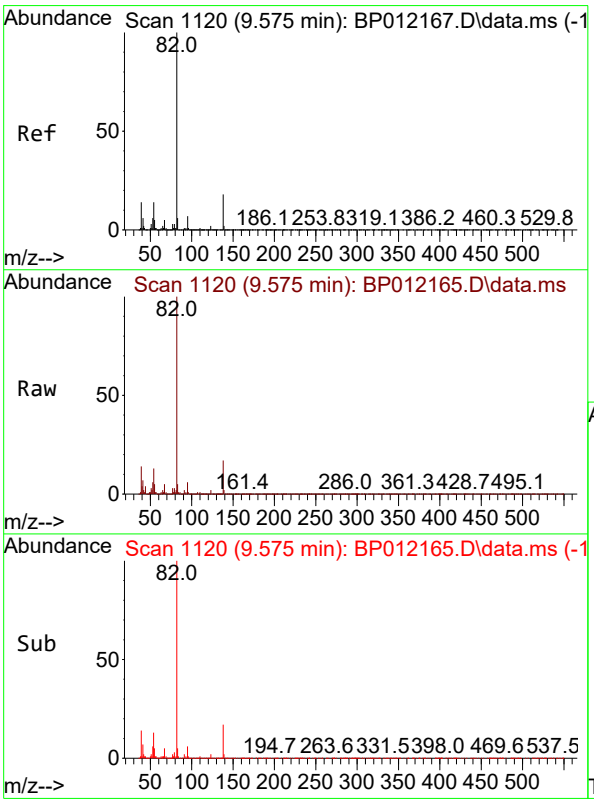
#22
Nitrobenzene
Concen: 4.443 ng/ul
RT: 9.046 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion: 77 Resp: 99287

Ion	Ratio	Lower	Upper
77	100		
123	42.8	36.8	55.2
65	11.9	10.0	15.0

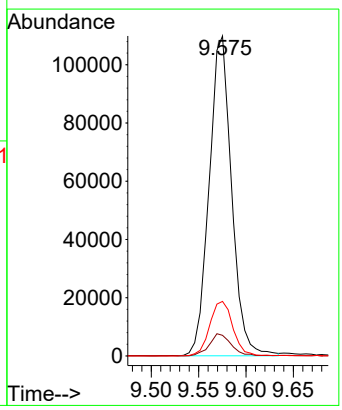


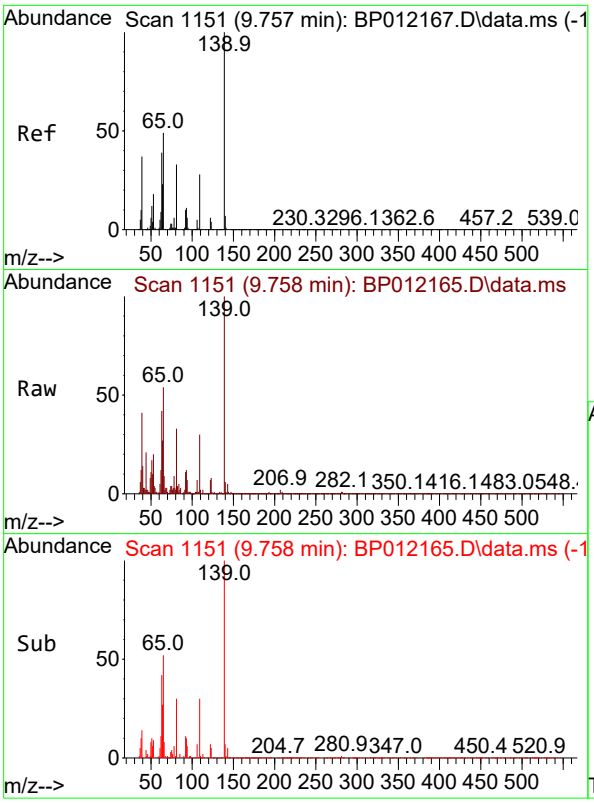


#23
Isophorone
Concen: 4.561 ng/ul
RT: 9.575 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion: 82 Resp: 180799

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	17.0	14.2	21.4



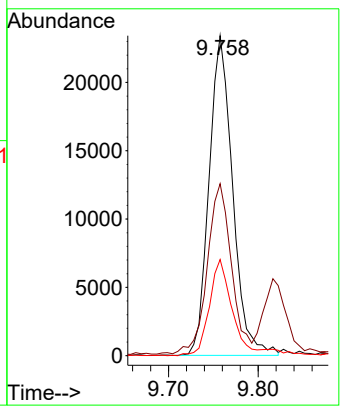


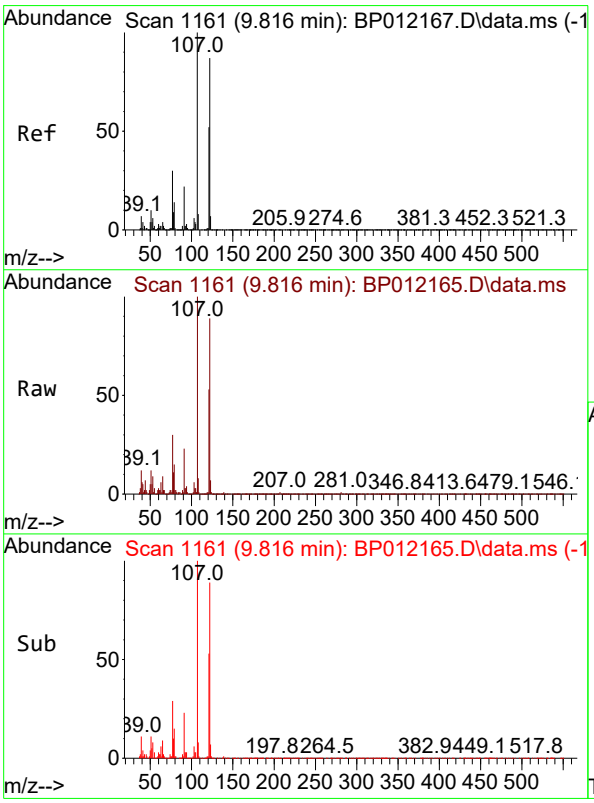
#25
2-Nitrophenol
Concen: 3.682 ng/ul
RT: 9.758 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:139 Resp: 42765

Ion	Ratio	Lower	Upper
139	100		
65	53.8	40.4	60.6
109	30.0	22.2	33.2

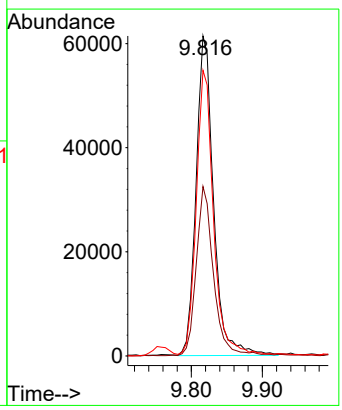


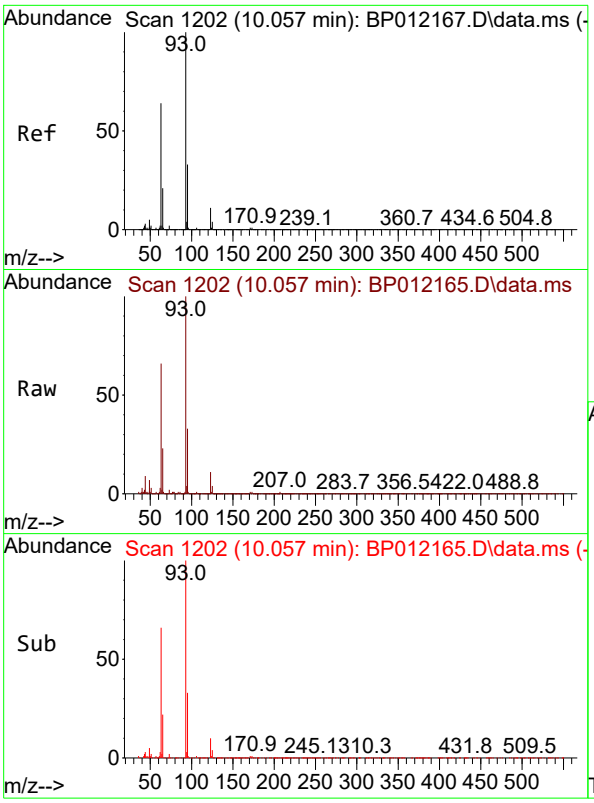


#26
2,4-Dimethylphenol
Concen: 4.661 ng/ul
RT: 9.816 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:107 Resp: 105434

Ion	Ratio	Lower	Upper
107	100		
121	53.0	41.2	61.8
122	89.3	70.5	105.7



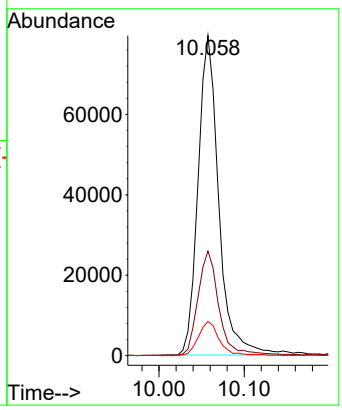


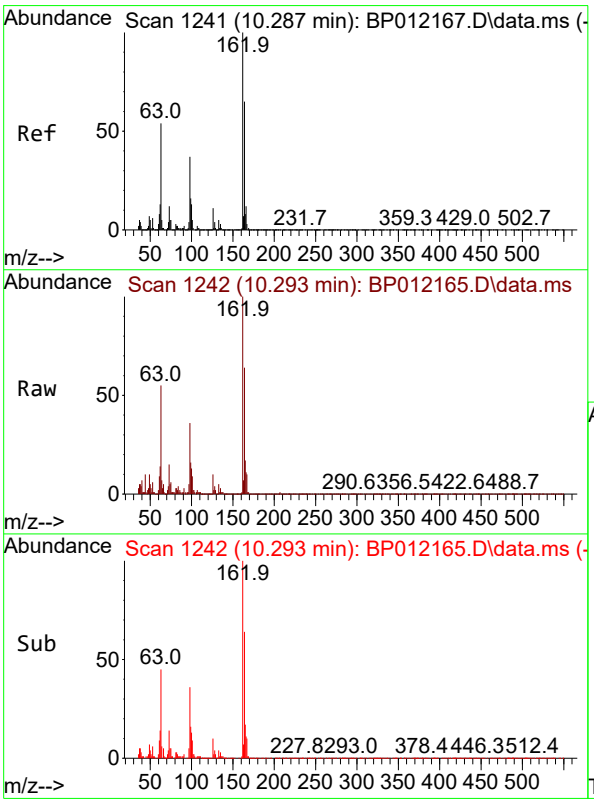
#27
Bis(2-Chloroethoxy)methane
Concen: 4.920 ng/ul
RT: 10.057 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion: 93 Resp: 133845

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.2
123	10.7	8.5	12.7

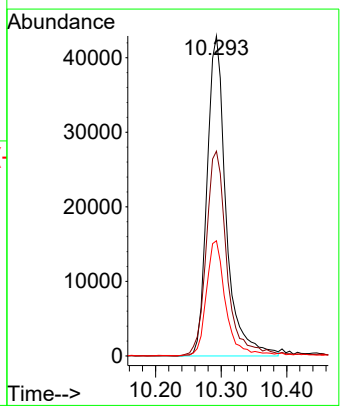


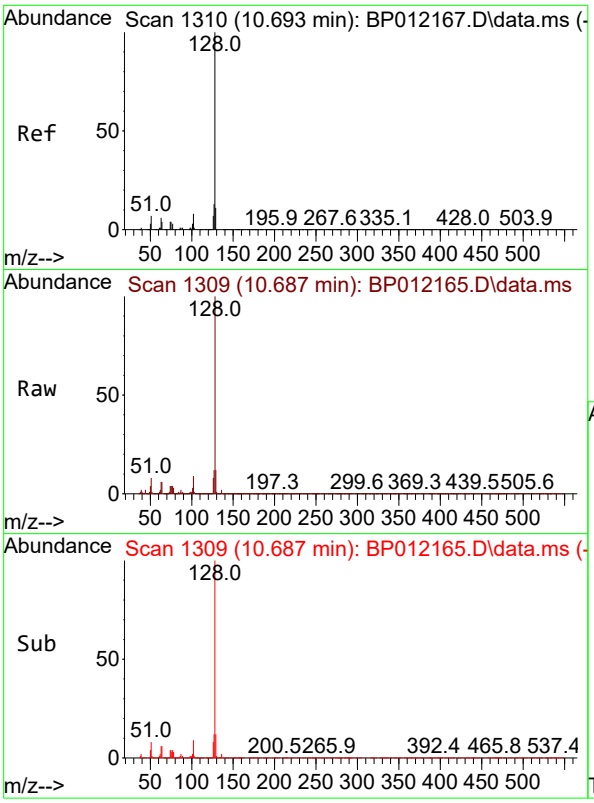


#29
2,4-Dichlorophenol
Concen: 4.289 ng/ul
RT: 10.293 min Scan# 1242
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:162 Resp: 86349

Ion	Ratio	Lower	Upper
162	100		
164	64.0	52.1	78.1
98	36.0	29.4	44.0



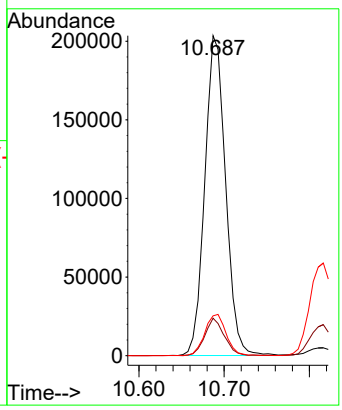


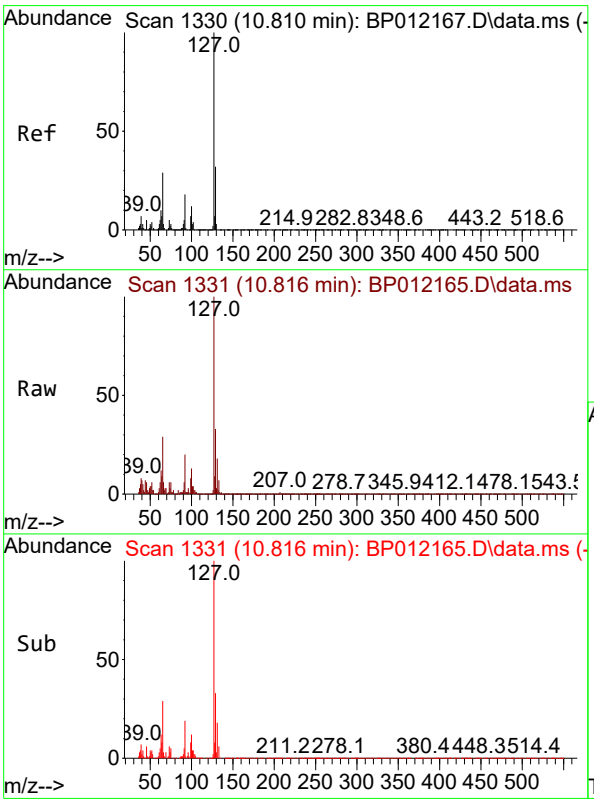
#30
Naphthalene
Concen: 4.729 ng/ul
RT: 10.687 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:128 Resp: 344966

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.8	13.2
127	12.5	10.3	15.5

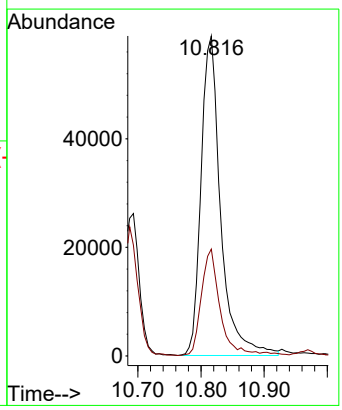


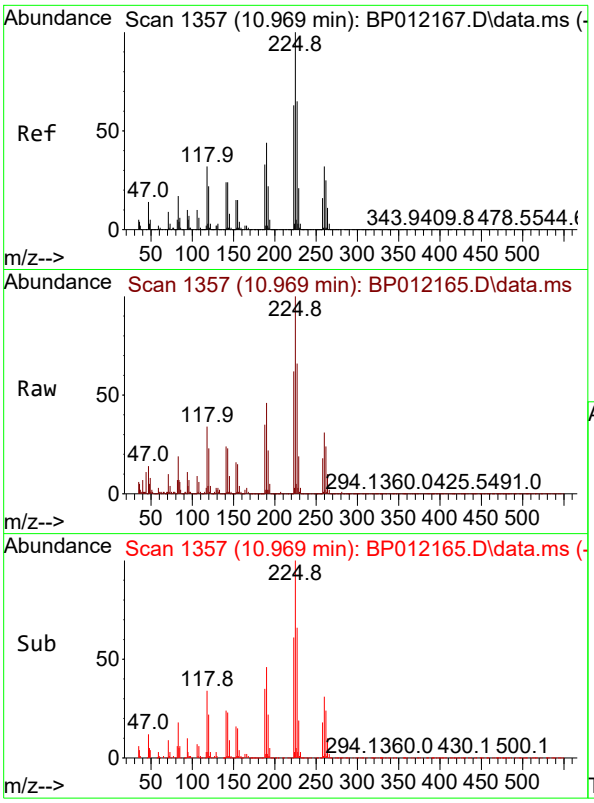


#32
4-Chloroaniline
Concen: 4.363 ng/ul
RT: 10.816 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:127 Resp: 127000

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.8	38.8



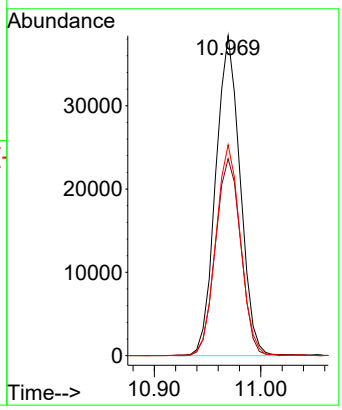


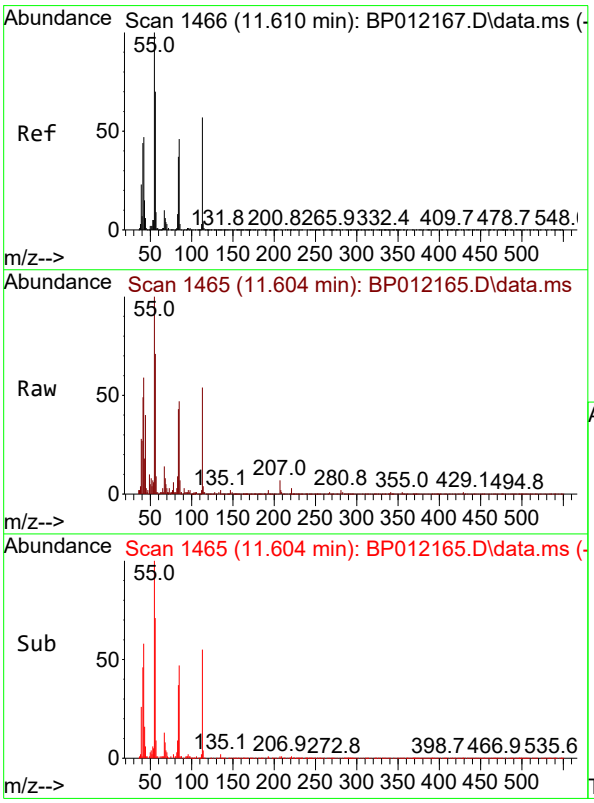
#33
Hexachlorobutadiene
Concen: 4.888 ng/ul
RT: 10.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:225 Resp: 61029

Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.4	75.6
227	65.9	51.9	77.9

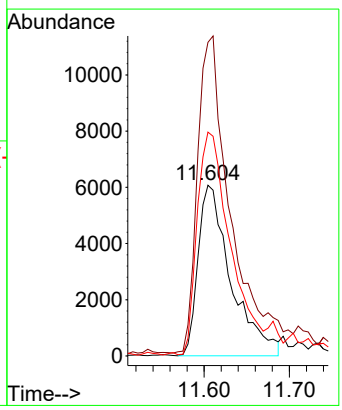


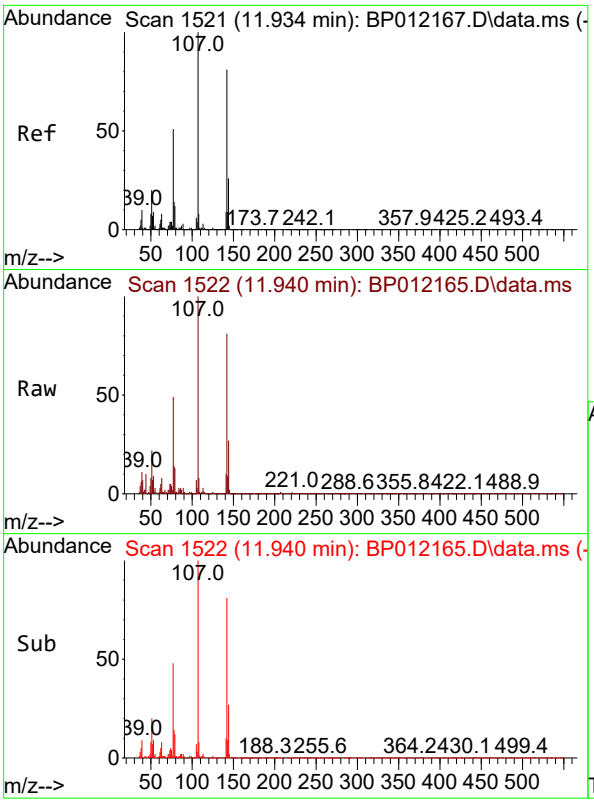


#34
Caprolactam
Concen: 2.951 ng/ul
RT: 11.604 min Scan# 1465
Delta R.T. -0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:113 Resp: 16329

Ion	Ratio	Lower	Upper
113	100		
55	183.7	141.1	211.7
56	131.1	98.3	147.5



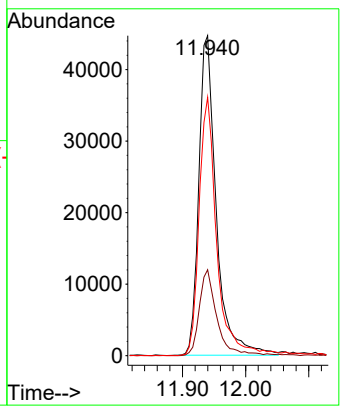


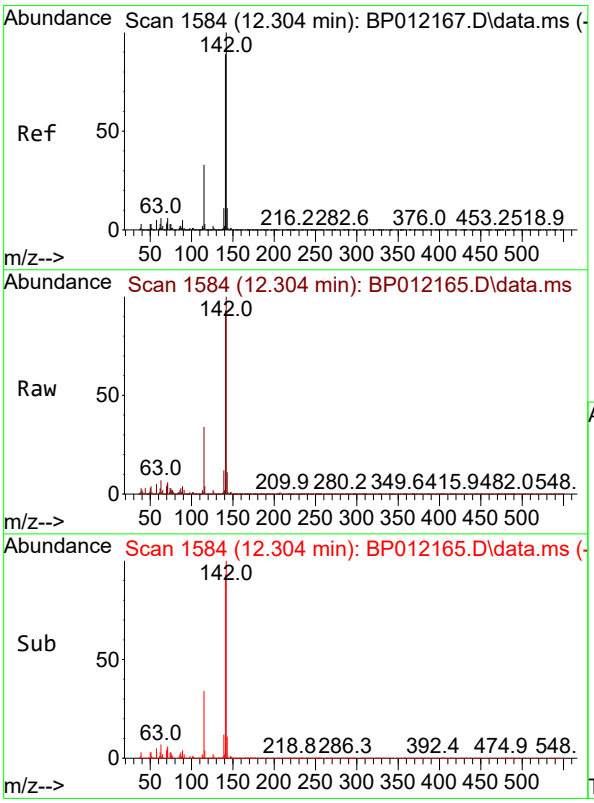
#35
4-Chloro-3-methylphenol
Concen: 4.491 ng/ul
RT: 11.940 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:107 Resp: 85654

Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.0	31.4
142	80.7	65.1	97.7

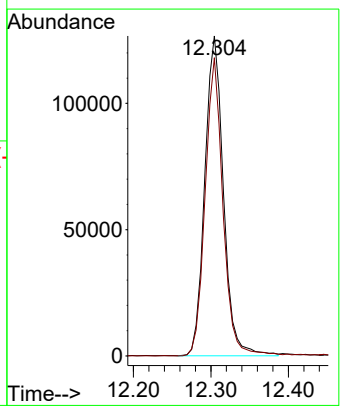


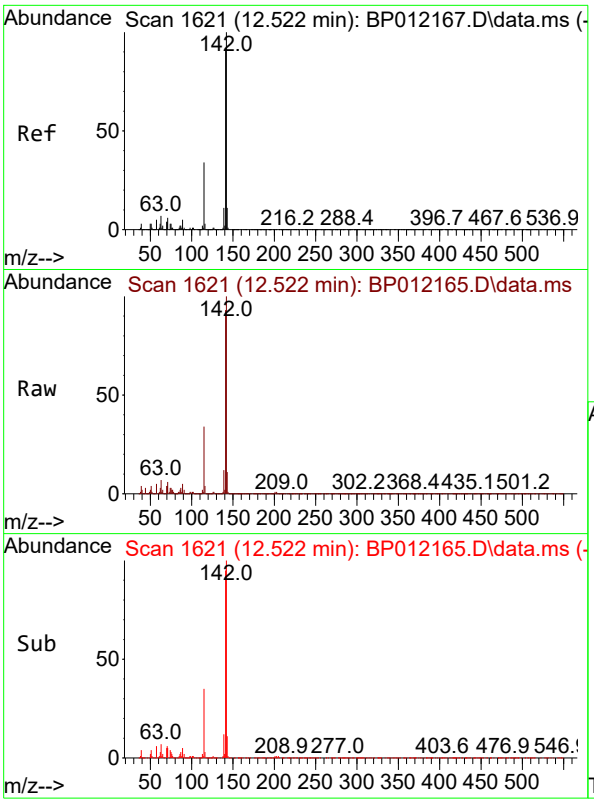


#36
2-Methylnaphthalene
Concen: 4.501 ng/ul
RT: 12.304 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:142 Resp: 211446

Ion	Ratio	Lower	Upper
142	100		
141	93.2	71.3	106.9



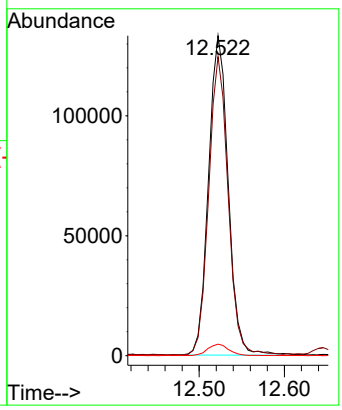


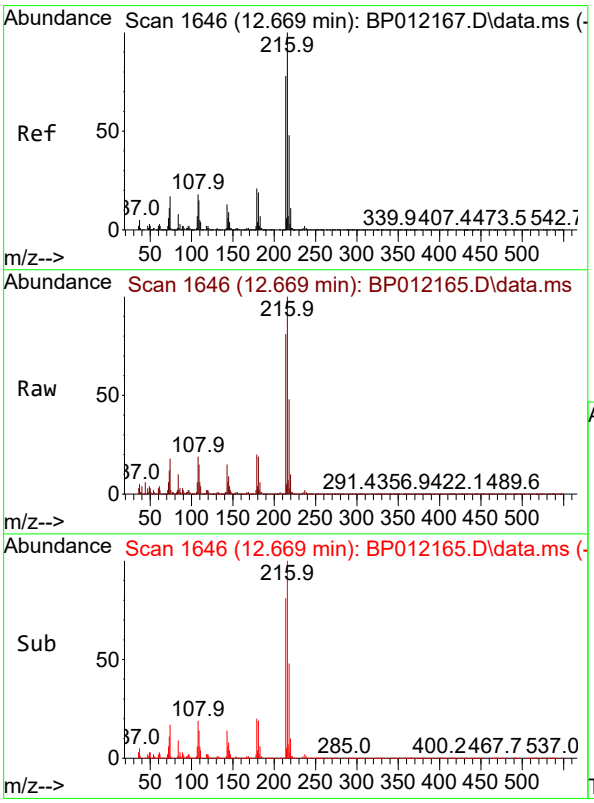
#37
1-Methylnaphthalene
Concen: 4.538 ng/ul
RT: 12.522 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:142 Resp: 213474

Ion	Ratio	Lower	Upper
142	100		
141	93.4	73.1	109.7
116	3.6	2.8	4.2

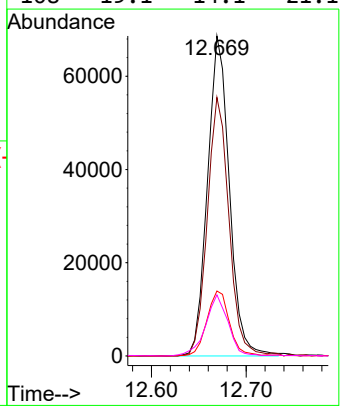


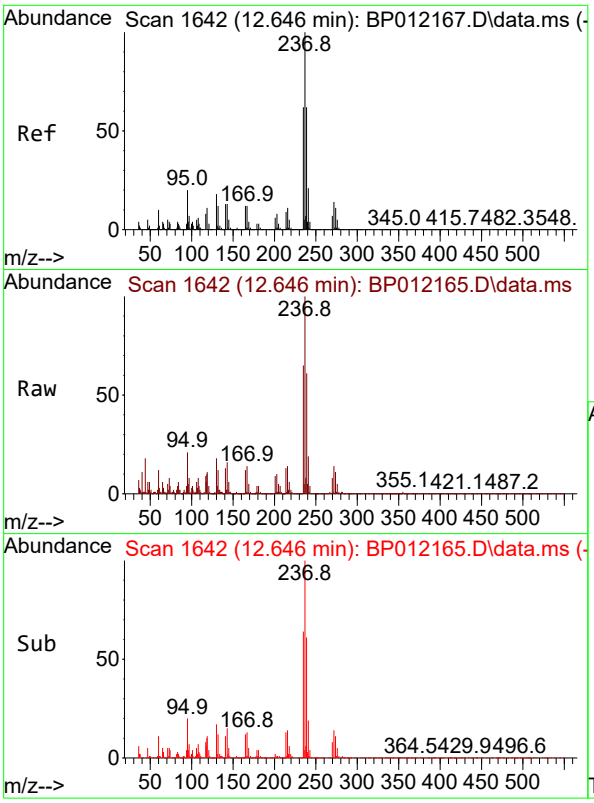


#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.600 ng/ul
RT: 12.669 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:216 Resp: 109932

Ion	Ratio	Lower	Upper
216	100		
214	80.8	62.5	93.7
179	20.3	16.8	25.2
108	19.1	14.1	21.1



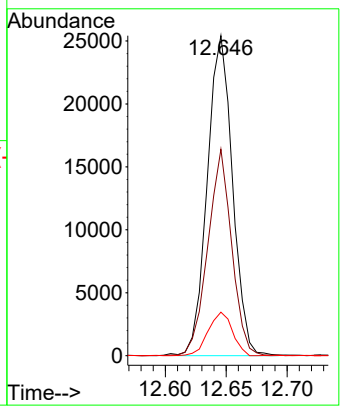


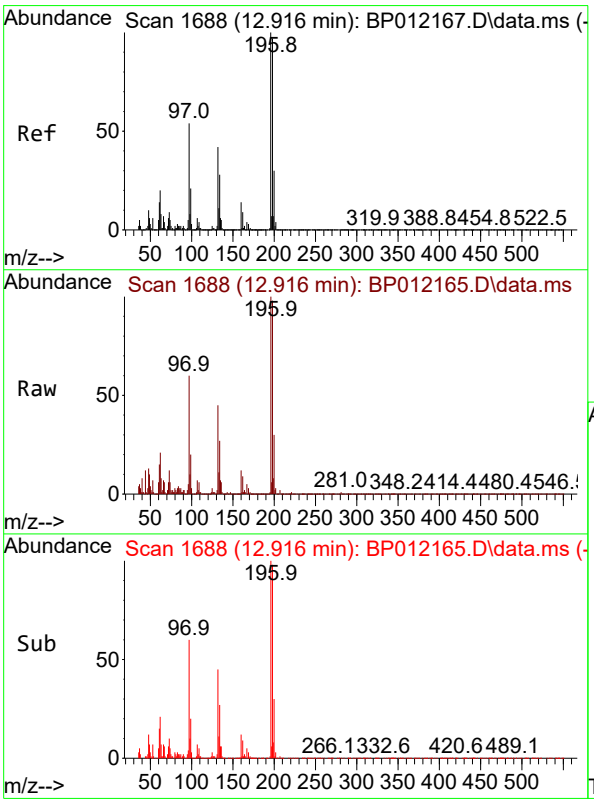
#40
Hexachlorocyclopentadiene
Concen: 3.156 ng/ul
RT: 12.646 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:237 Resp: 36640

Ion	Ratio	Lower	Upper
237	100		
235	64.5	49.4	74.0
272	13.6	11.1	16.7

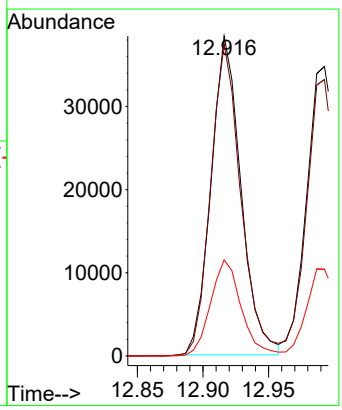


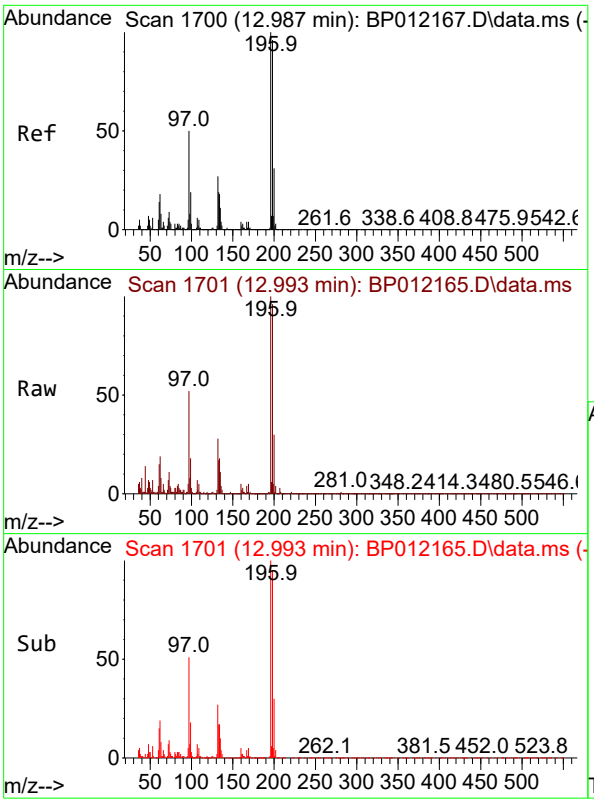


#41
2,4,6-Trichlorophenol
Concen: 4.220 ng/ul
RT: 12.916 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:196 Resp: 60755

Ion	Ratio	Lower	Upper
196	100		
198	97.5	77.6	116.4
200	30.1	23.8	35.8



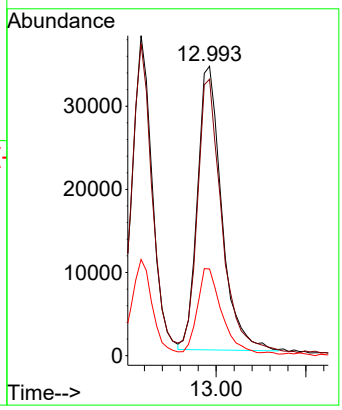


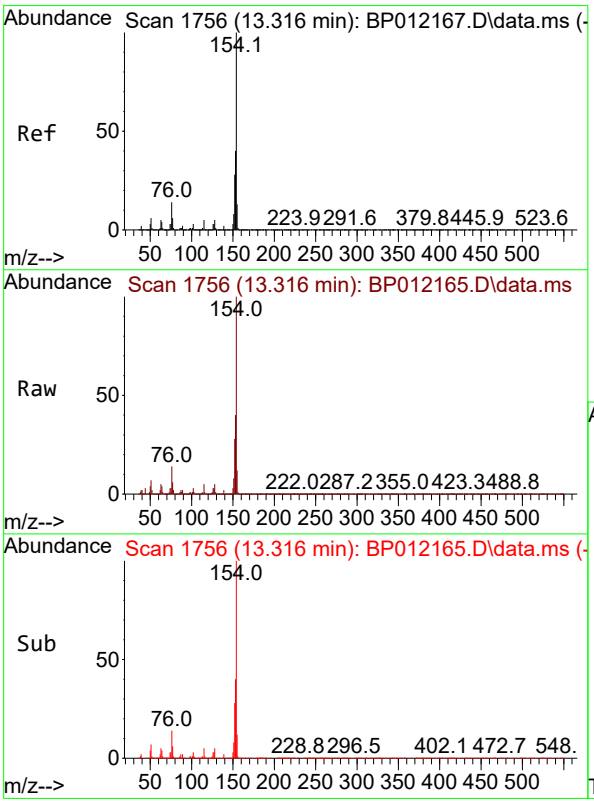
#42
2,4,5-Trichlorophenol
Concen: 4.097 ng/ul
RT: 12.993 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:196 Resp: 64105

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.7	115.1
200	30.0	24.4	36.6

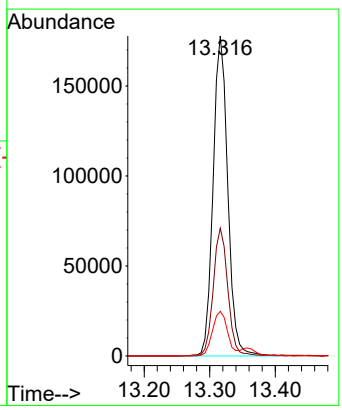


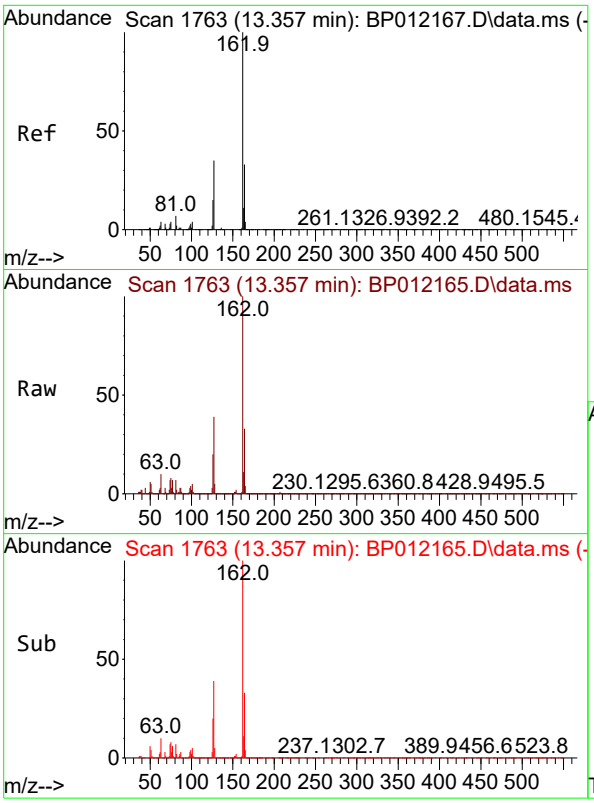


#43
1,1'-Biphenyl
Concen: 4.674 ng/ul
RT: 13.316 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:154 Resp: 275850

Ion	Ratio	Lower	Upper
154	100		
153	39.9	32.3	48.5
76	13.9	11.0	16.6



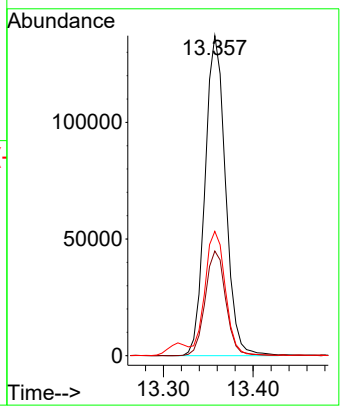


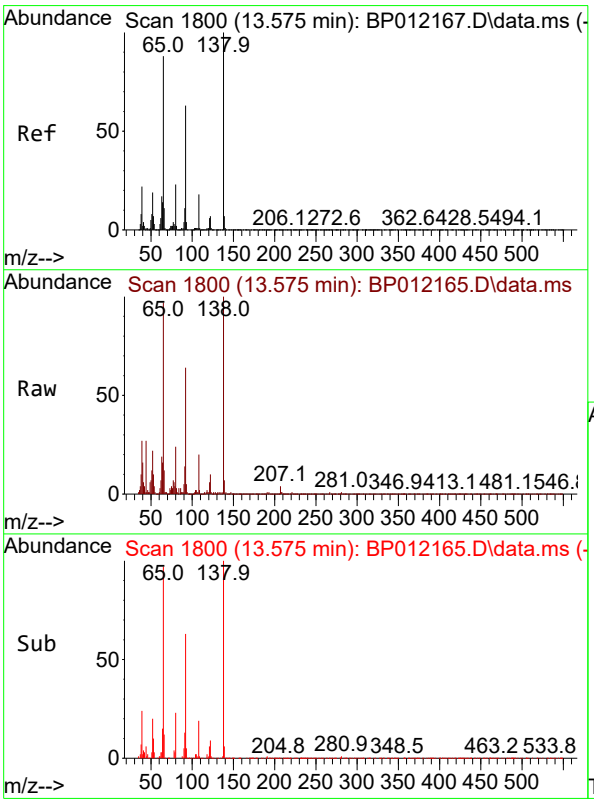
#44
2-Chloronaphthalene
Concen: 4.603 ng/ul
RT: 13.357 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:162 Resp: 216948

Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.4	39.6
127	38.9	30.4	45.6

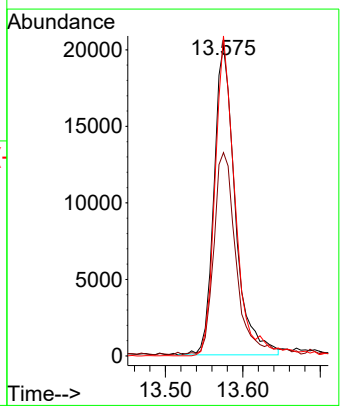


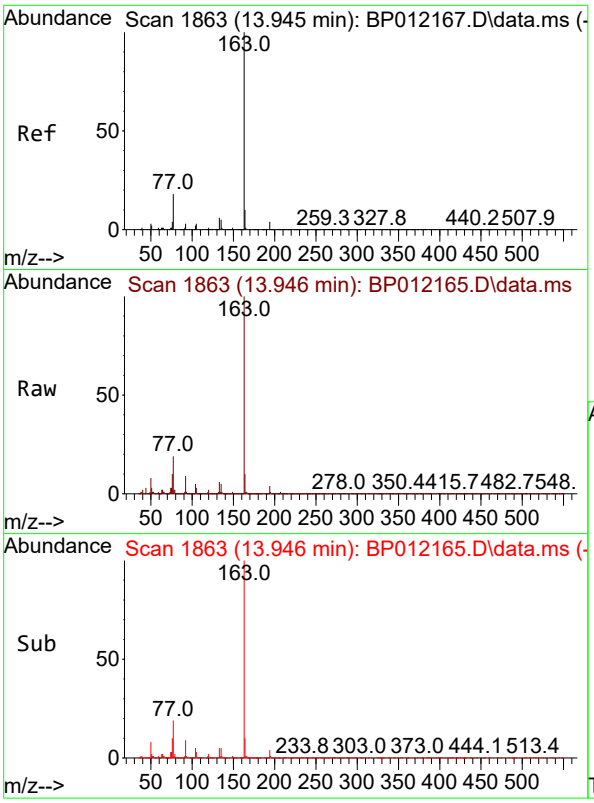


#45
2-Nitroaniline
Concen: 3.817 ng/ul
RT: 13.575 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion: 65 Resp: 38379

Ion	Ratio	Lower	Upper
65	100		
92	65.6	57.1	85.7
138	103.2	90.5	135.7



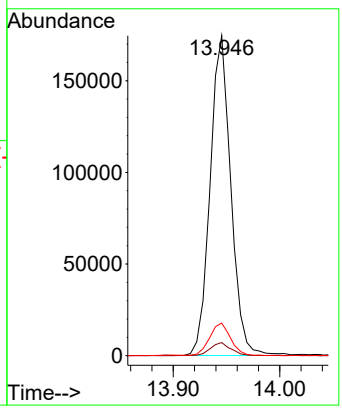


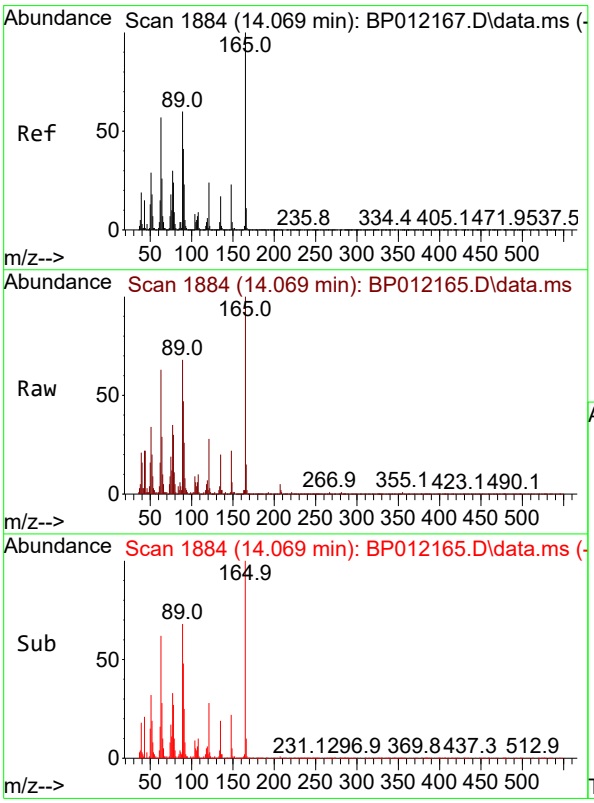
#47
Dimethylphthalate
Concen: 4.522 ng/ul
RT: 13.946 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:163 Resp: 235919

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.2	8.2	12.2

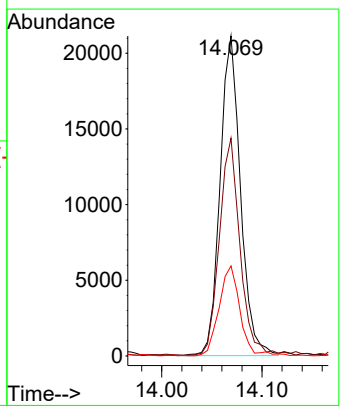


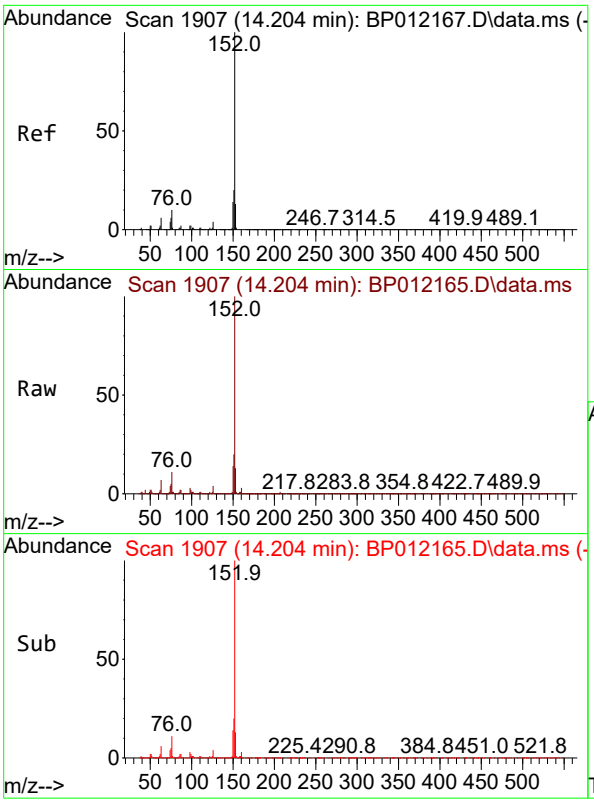


#48
2,6-Dinitrotoluene
Concen: 3.232 ng/ul
RT: 14.069 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:165 Resp: 29854

Ion	Ratio	Lower	Upper
165	100		
89	68.1	48.2	72.4
121	28.2	19.0	28.4



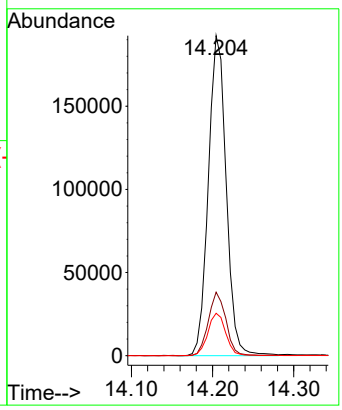


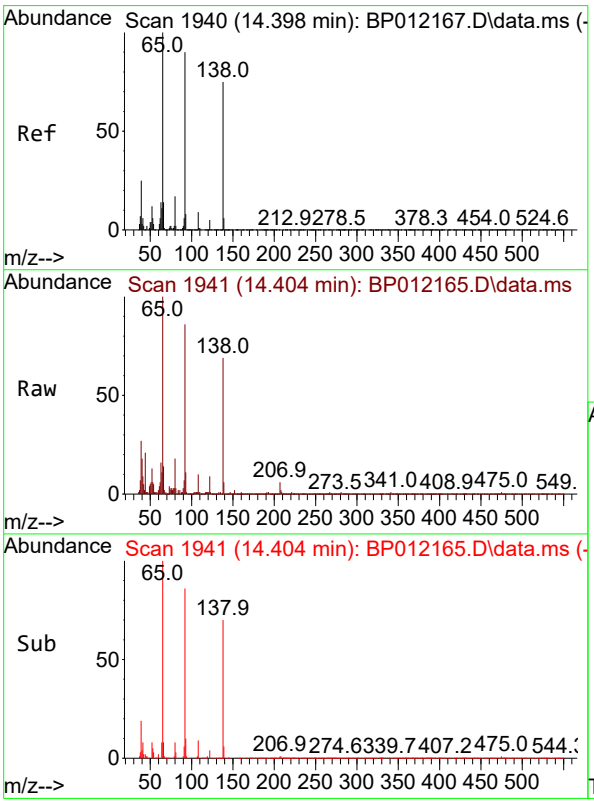
#50
Acenaphthylene
Concen: 4.244 ng/ul
RT: 14.204 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:152 Resp: 294019

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.3	10.6	16.0

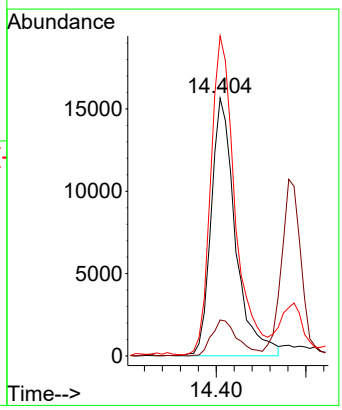


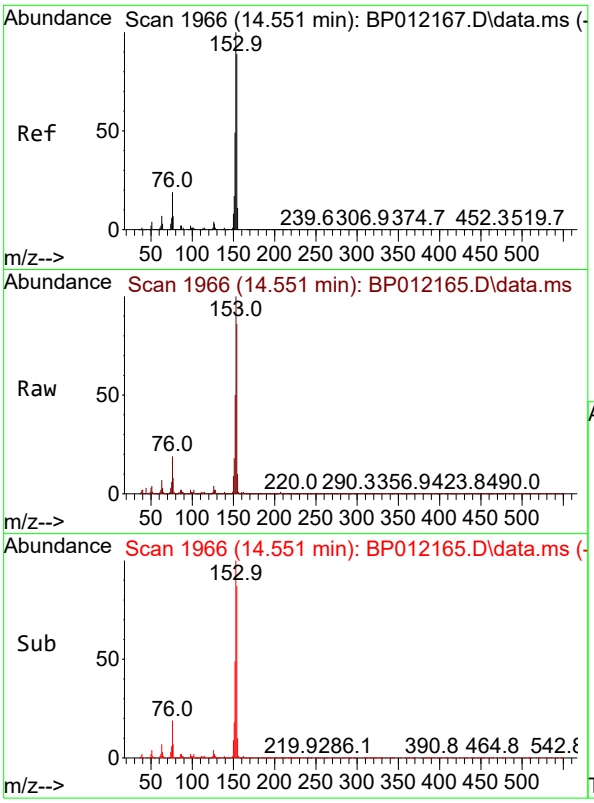


#51
3-Nitroaniline
Concen: 2.729 ng/ul
RT: 14.404 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:138 Resp: 29350

Ion	Ratio	Lower	Upper
138	100		
108	14.0	9.4	14.2
92	124.1	96.6	144.8



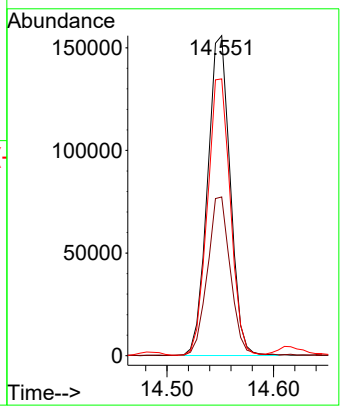


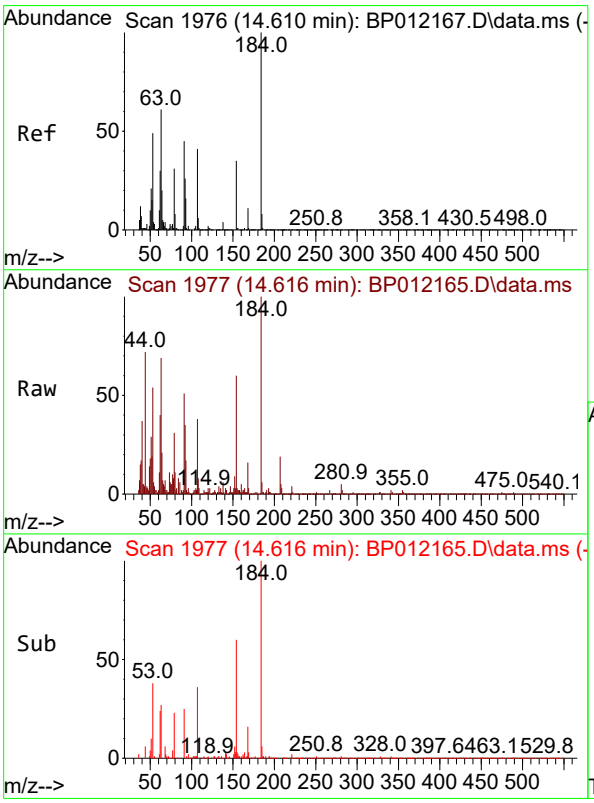
#52
Acenaphthene
Concen: 4.674 ng/ul
RT: 14.551 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:153 Resp: 230497

Ion	Ratio	Lower	Upper
153	100		
152	49.6	38.8	58.2
154	86.5	71.3	106.9

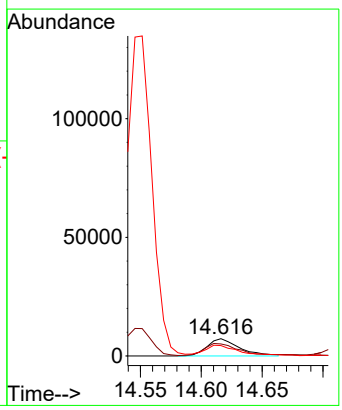


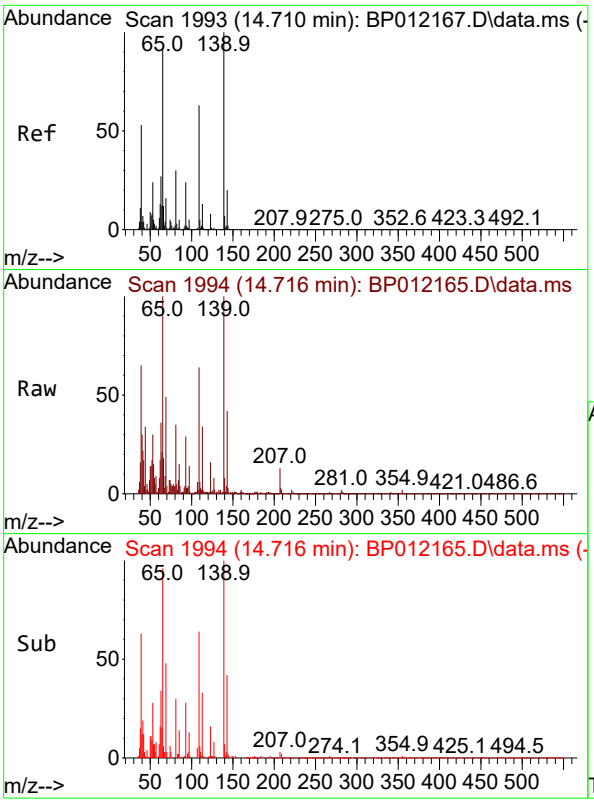


#53
2,4-Dinitrophenol
Concen: 2.238 ng/ul
RT: 14.616 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:184 Resp: 13351

Ion	Ratio	Lower	Upper
184	100		
63	69.0	50.5	75.7
154	60.4	45.8	68.8



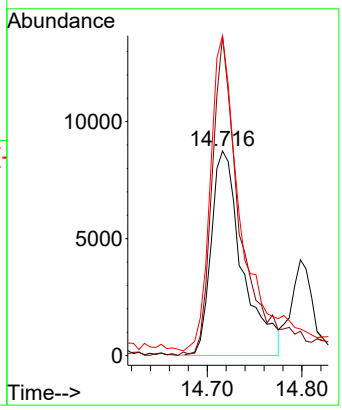


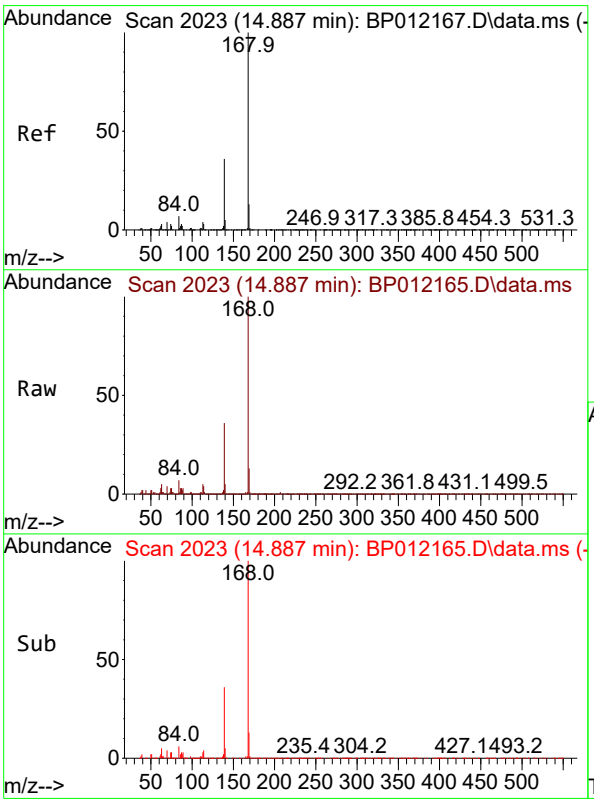
#55
4-Nitrophenol
Concen: 2.968 ng/ul
RT: 14.716 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:109 Resp: 19944

Ion	Ratio	Lower	Upper
109	100		
139	156.1	126.6	189.8
65	156.4	117.1	175.7

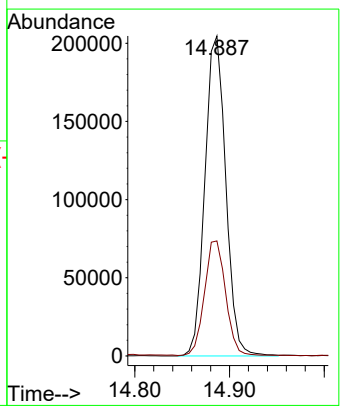


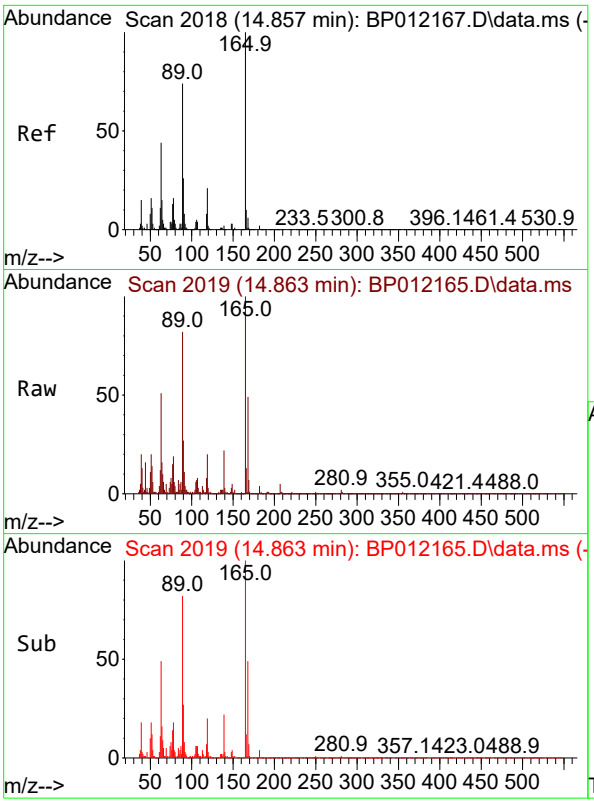


#56
Dibenzofuran
Concen: 4.693 ng/ul
RT: 14.887 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:168 Resp: 312840

Ion	Ratio	Lower	Upper
168	100		
139	36.0	28.6	42.8



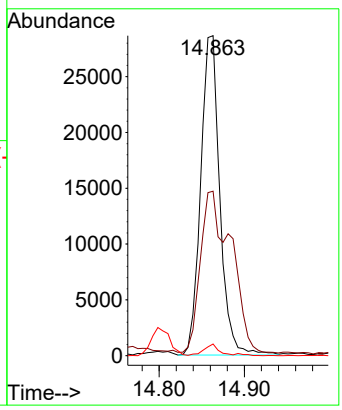


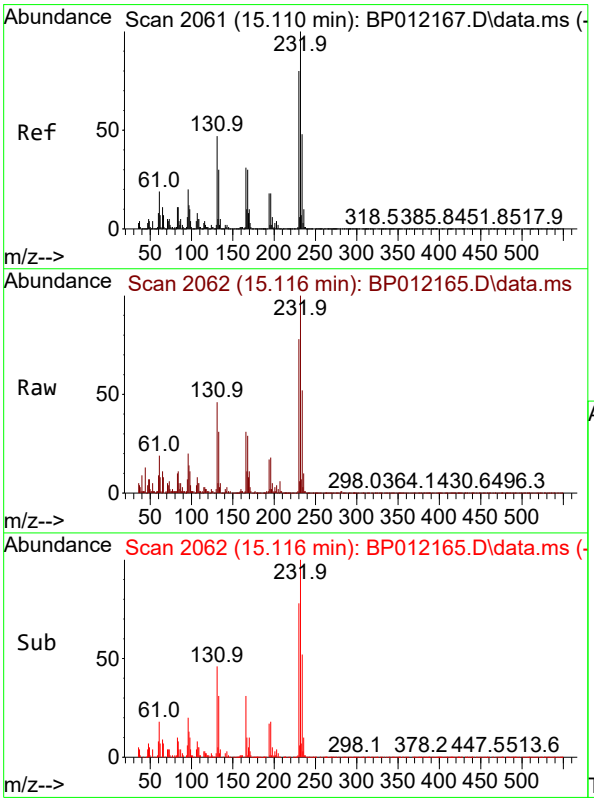
#57
2,4-Dinitrotoluene
Concen: 3.363 ng/ul
RT: 14.863 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:165 Resp: 44637

Ion	Ratio	Lower	Upper
165	100		
63	51.4	35.5	53.3
182	3.6	1.9	2.9#

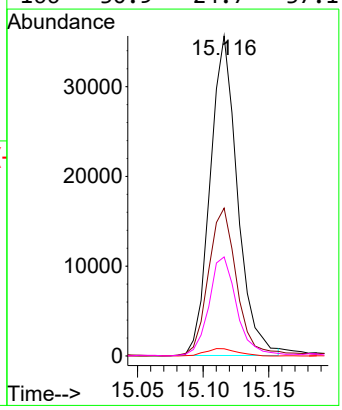


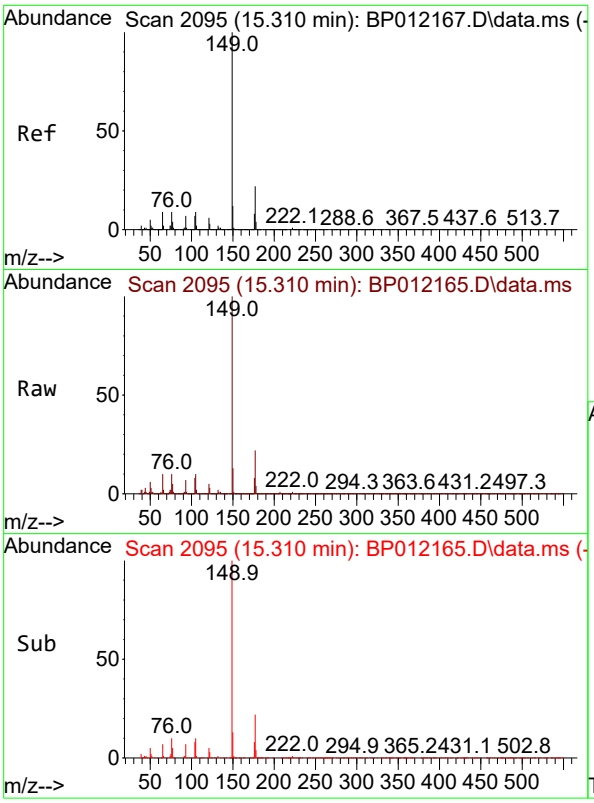


#58
2,3,4,6-Tetrachlorophenol
Concen: 4.226 ng/ul
RT: 15.116 min Scan# 2062
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:232 Resp: 51530

Ion	Ratio	Lower	Upper
232	100		
131	46.2	37.3	55.9
130	2.2	1.8	2.6
166	30.9	24.7	37.1



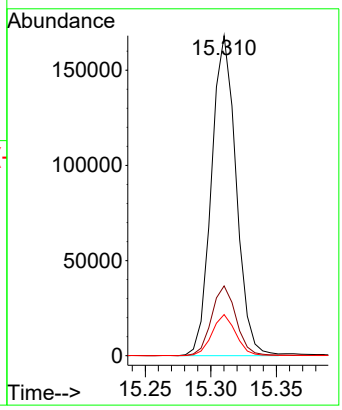


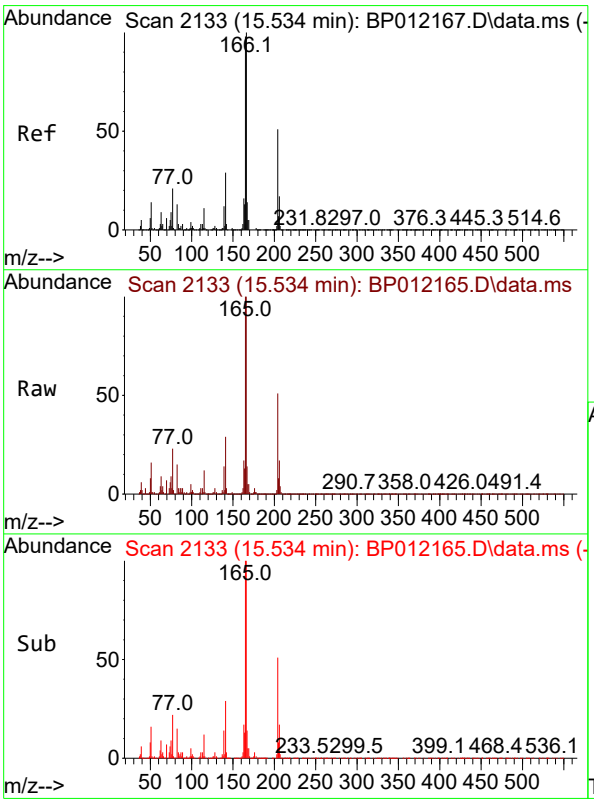
#59
Diethylphthalate
Concen: 4.601 ng/ul
RT: 15.310 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:149 Resp: 219814

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.7	26.5
150	12.8	10.0	15.0

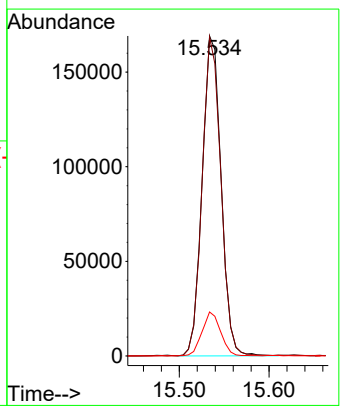


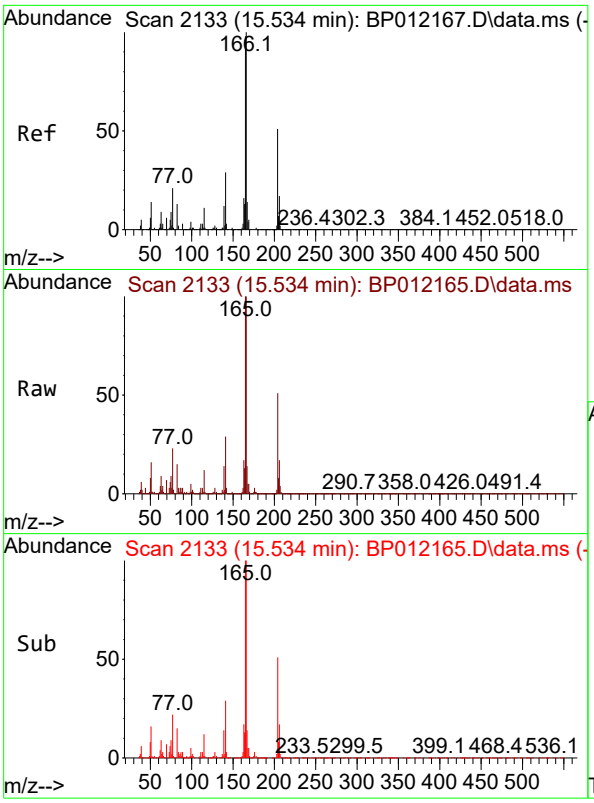


#61
Fluorene
Concen: 4.731 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:166 Resp: 247511

Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.2	117.2
167	13.8	11.0	16.4



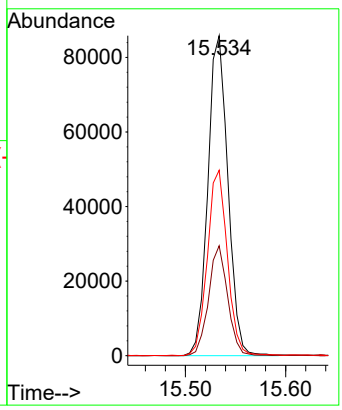


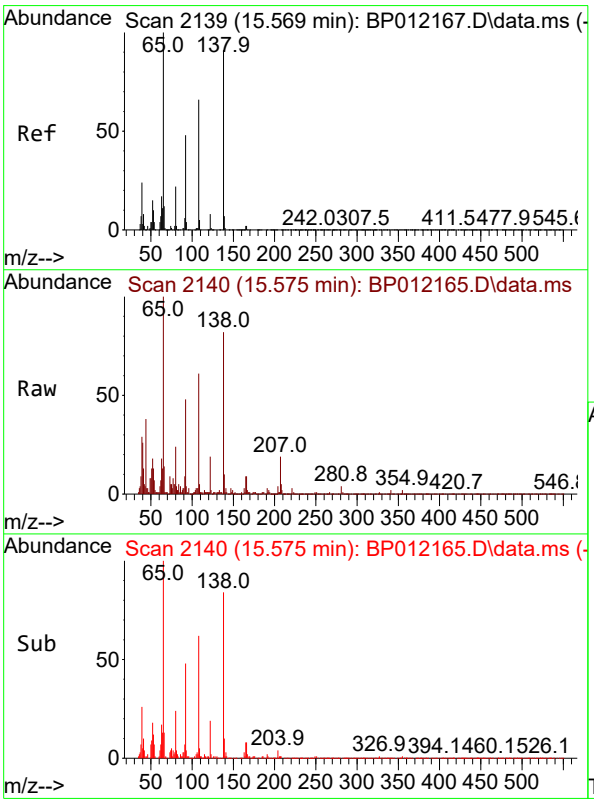
#62
4-Chlorophenyl-phenylether
Concen: 4.712 ng/ul
RT: 15.534 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:204 Resp: 119258

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.3	39.5
141	57.9	45.4	68.0

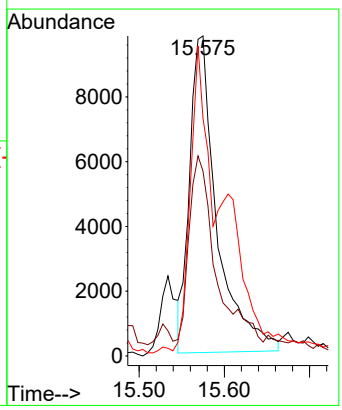


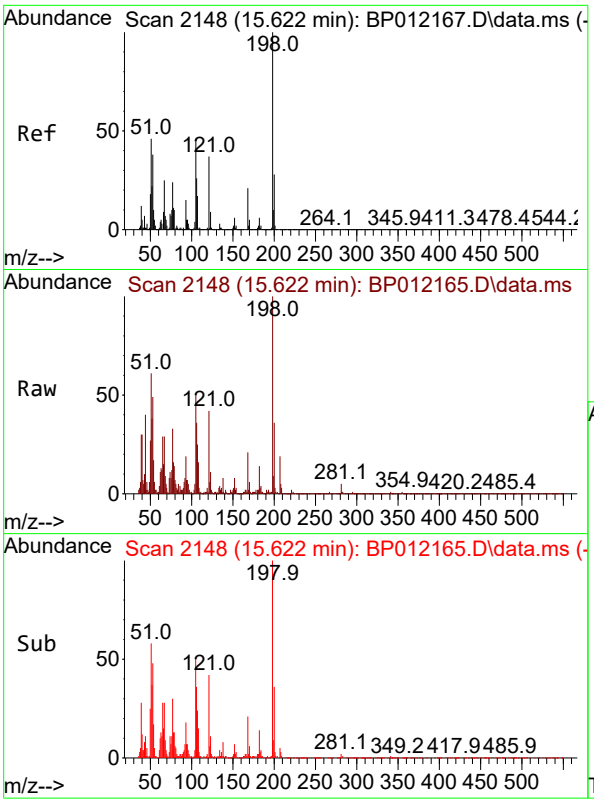


#63
4-Nitroaniline
Concen: 2.222 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:138 Resp: 21821

Ion	Ratio	Lower	Upper
138	100		
92	57.8	42.1	63.1
108	74.3	58.0	87.0



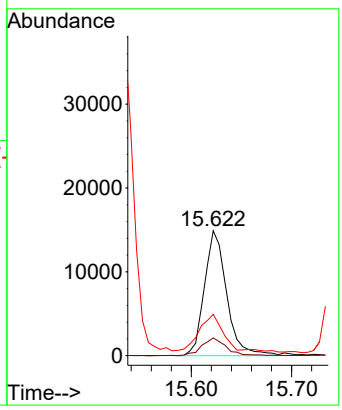


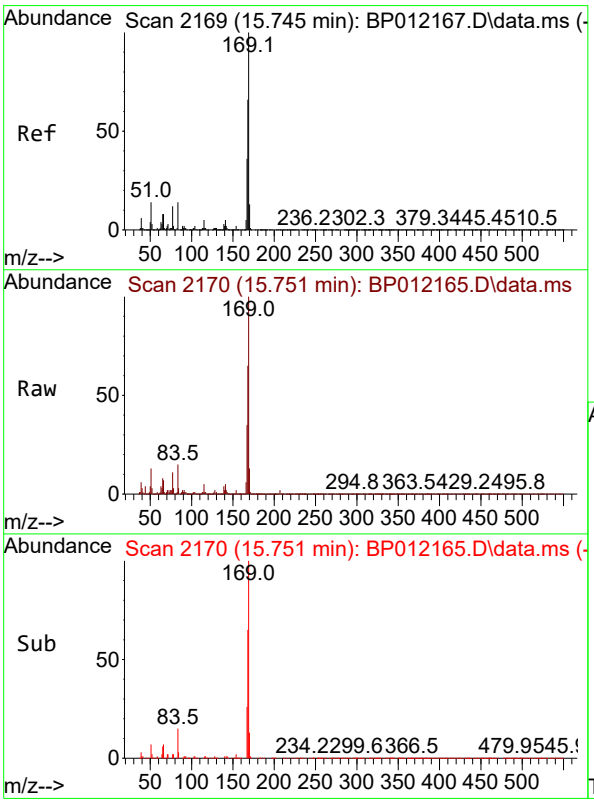
#66
4,6-Dinitro-2-methylphenol
Concen: 2.668 ng/ul
RT: 15.622 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:198 Resp: 23008

Ion	Ratio	Lower	Upper
198	100		
182	14.2	5.0	7.4#
77	33.0	19.9	29.9#

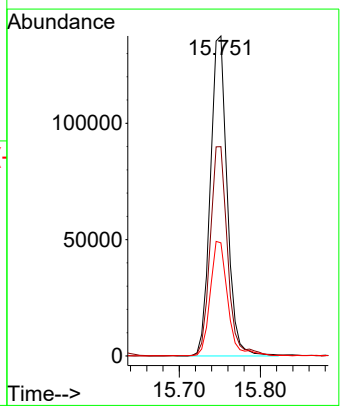


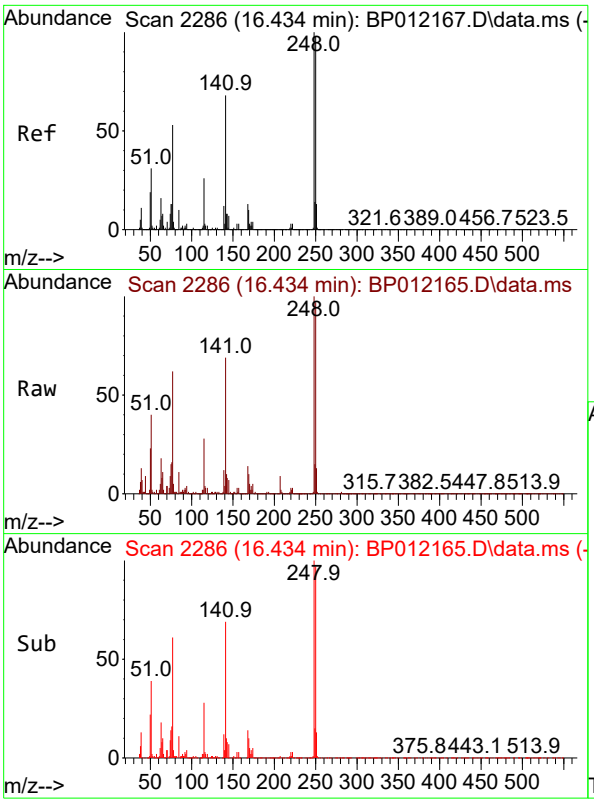


#67
N-Nitrosodiphenylamine
Concen: 4.416 ng/ul
RT: 15.751 min Scan# 2170
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:169 Resp: 197467

Ion	Ratio	Lower	Upper
169	100		
168	65.4	52.7	79.1
167	35.4	29.0	43.4



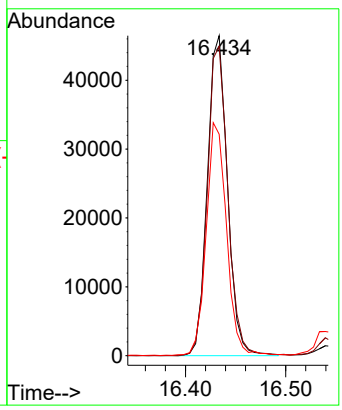


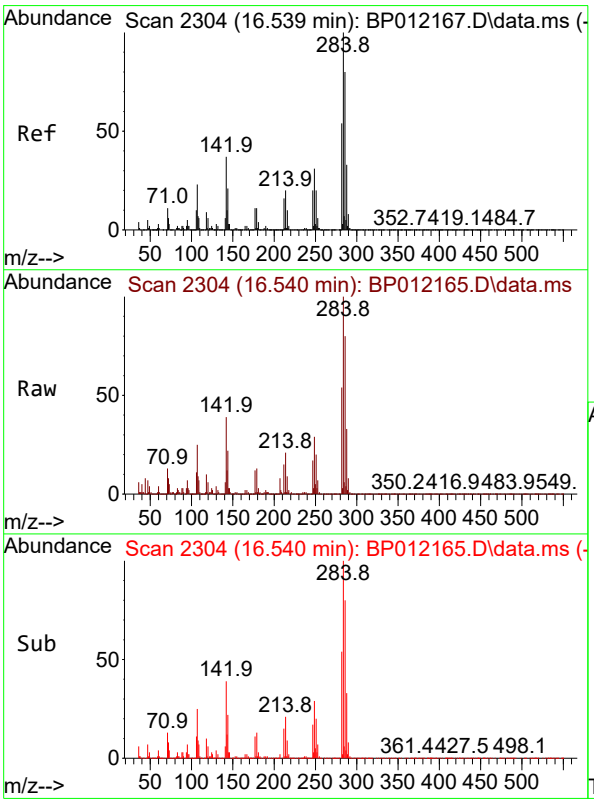
#68
4-Bromophenyl-phenylether
Concen: 4.405 ng/ul
RT: 16.434 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:248 Resp: 64758

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.1	117.1
141	69.2	54.5	81.7

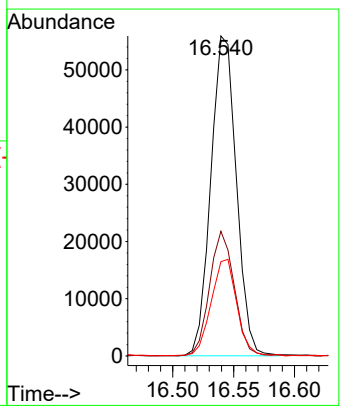


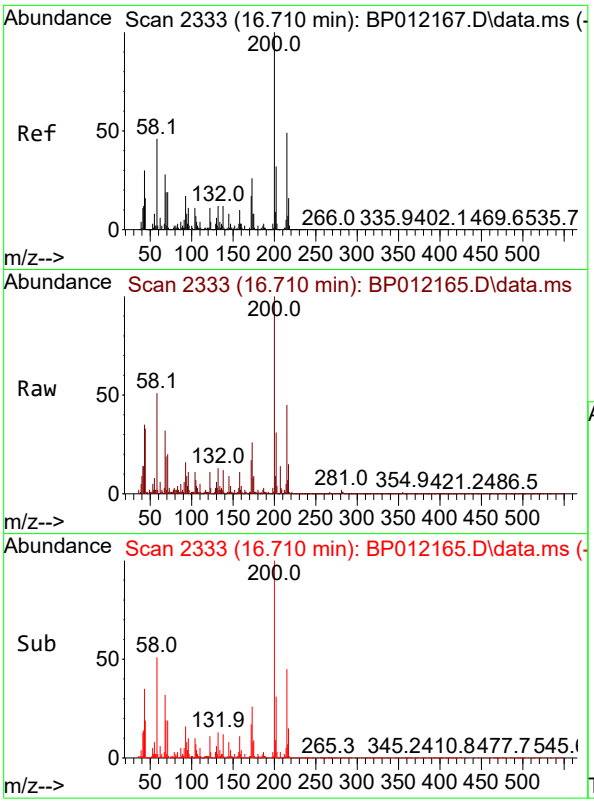


#69
Hexachlorobenzene
Concen: 4.782 ng/ul
RT: 16.540 min Scan# 2304
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:284 Resp: 81608

Ion	Ratio	Lower	Upper
284	100		
142	36.9	29.6	44.4
249	27.9	24.8	37.2



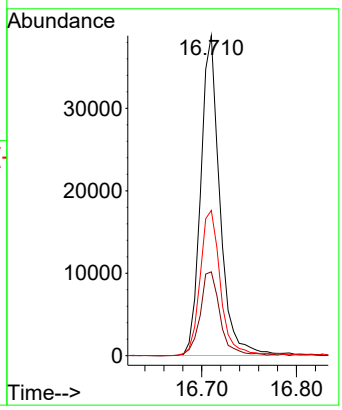


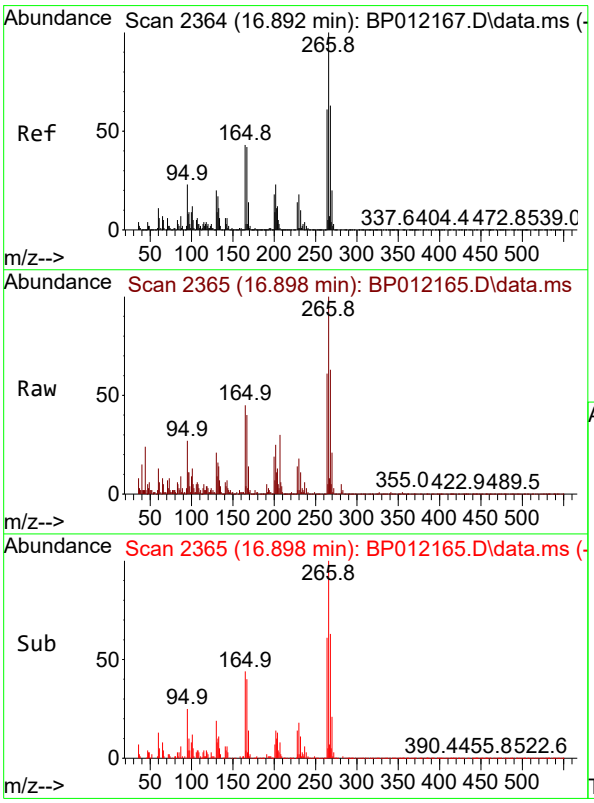
#70
Atrazine
Concen: 3.956 ng/ul
RT: 16.710 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:200 Resp: 54395

Ion	Ratio	Lower	Upper
200	100		
173	26.2	21.0	31.4
215	45.4	39.0	58.6

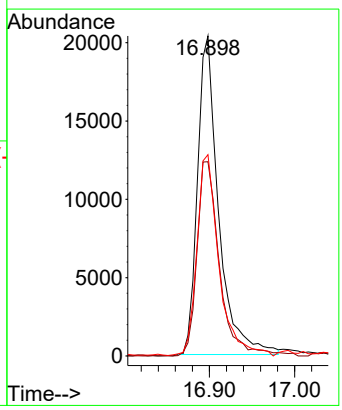


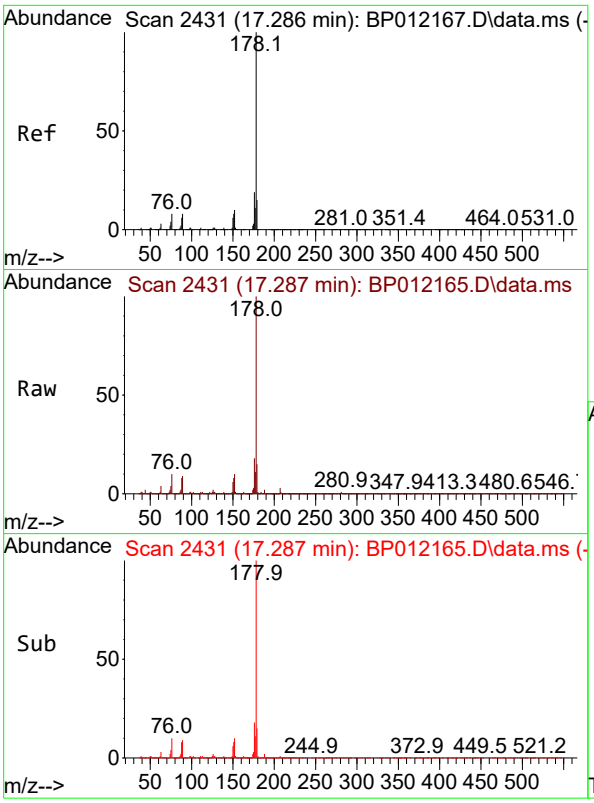


#71
Pentachlorophenol
Concen: 3.497 ng/ul
RT: 16.898 min Scan# 2365
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:266 Resp: 34964

Ion	Ratio	Lower	Upper
266	100		
264	60.7	48.7	73.1
268	62.9	50.6	75.8



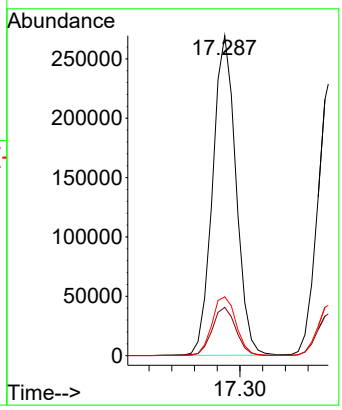


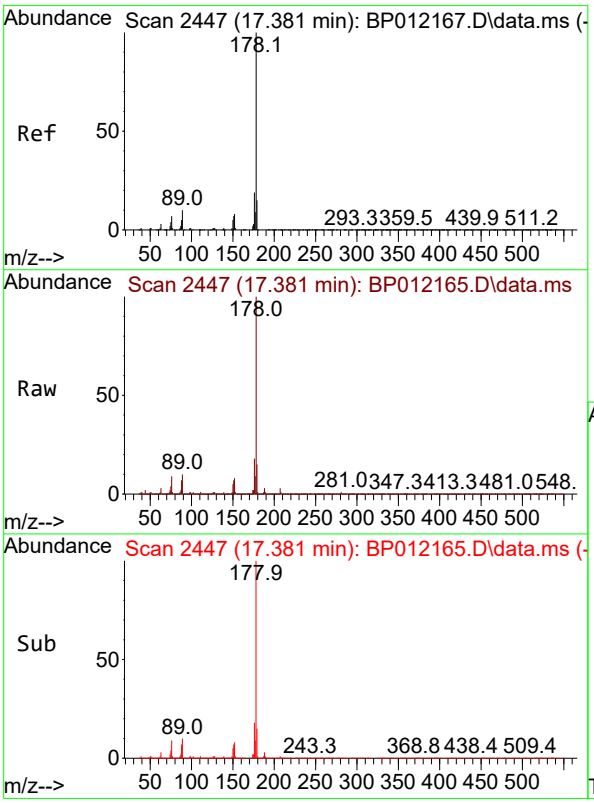
#72
Phenanthrene
Concen: 4.679 ng/ul
RT: 17.287 min Scan# 24
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:178 Resp: 384471

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.3	18.5
176	18.4	15.4	23.2

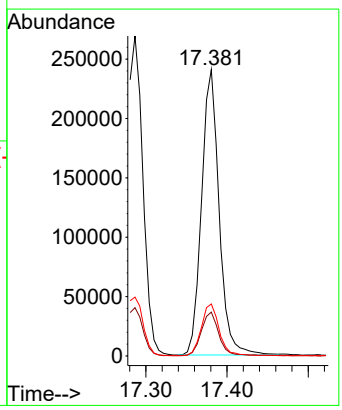


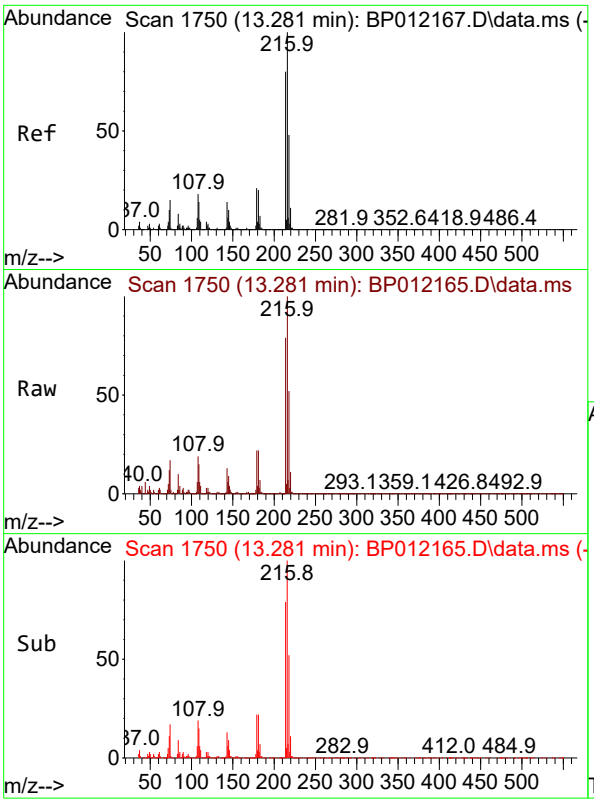


#74
Anthracene
Concen: 4.441 ng/ul
RT: 17.381 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:178 Resp: 361127

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.2
176	18.2	15.0	22.6



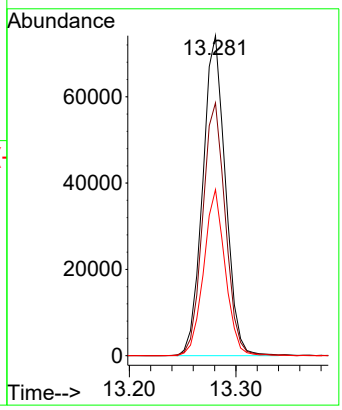


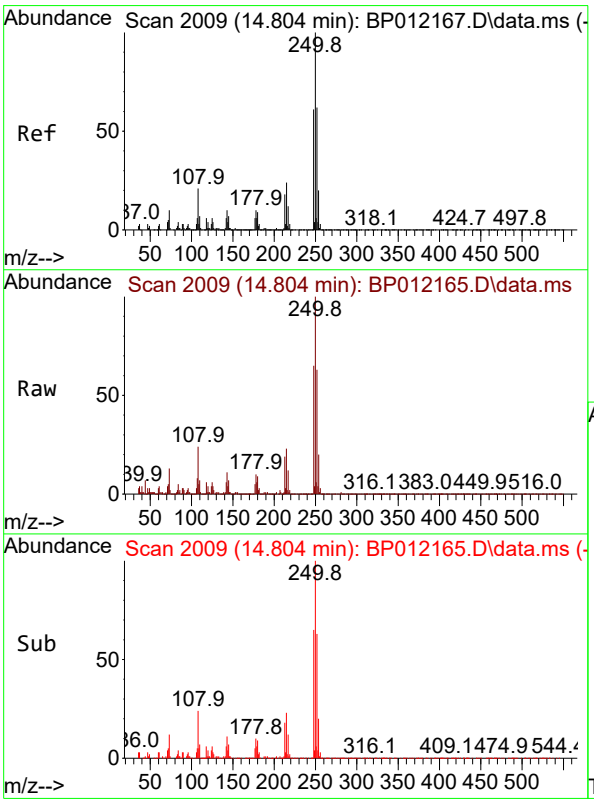
#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.501 ng/uL
RT: 13.281 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:216 Resp: 109886

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.6	95.4
218	51.9	38.4	57.6

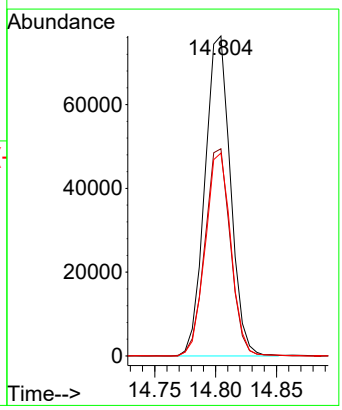


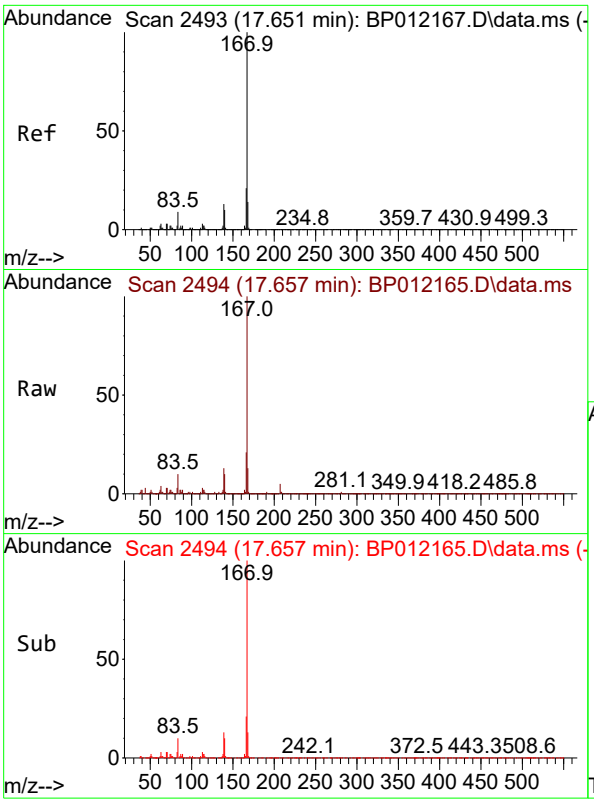


#76
Pentachlorobenzene
Concen: 4.641 ng/uL
RT: 14.804 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:250 Resp: 111278

Ion	Ratio	Lower	Upper
250	100		
248	64.8	49.0	73.4
252	63.4	49.8	74.6



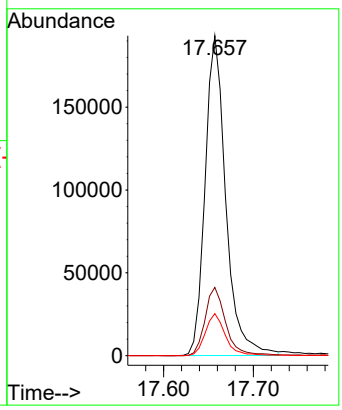


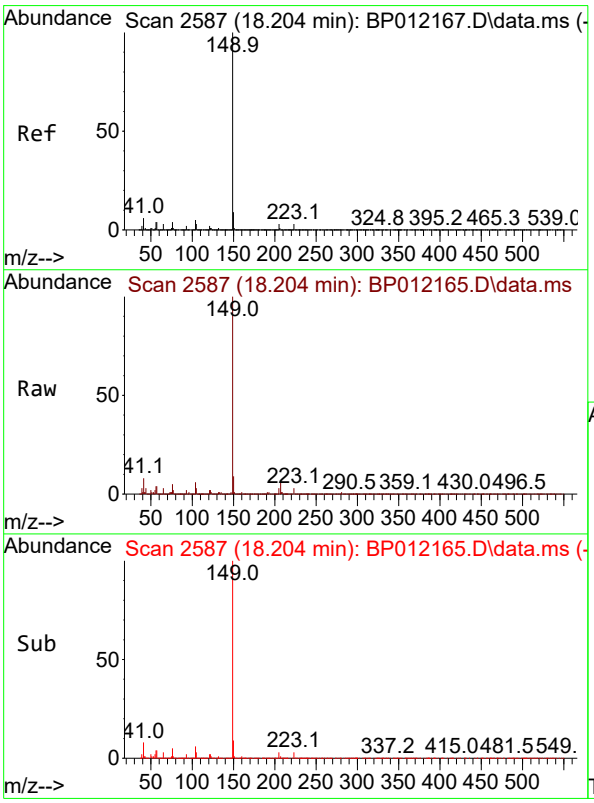
#77
Carbazole
Concen: 4.271 ng/ul
RT: 17.657 min Scan# 24
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:167 Resp: 309759

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.6	24.8
139	13.2	10.1	15.1

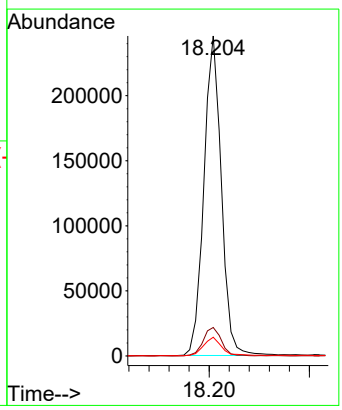


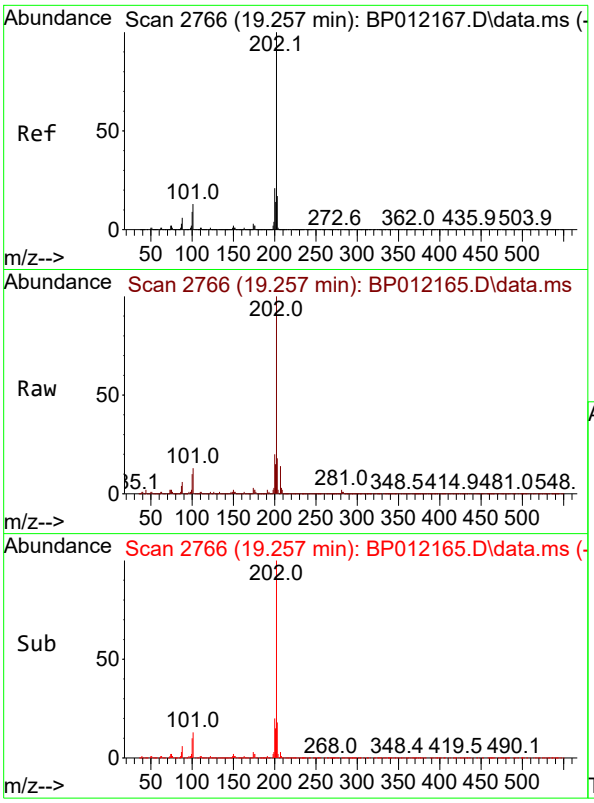


#78
Di-n-butylphthalate
Concen: 4.134 ng/ul
RT: 18.204 min Scan# 2587
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:149 Resp: 297535

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.0	10.6
104	5.8	3.8	5.8#



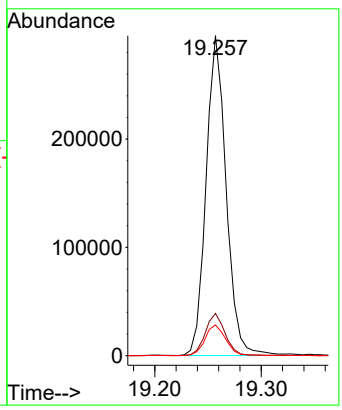


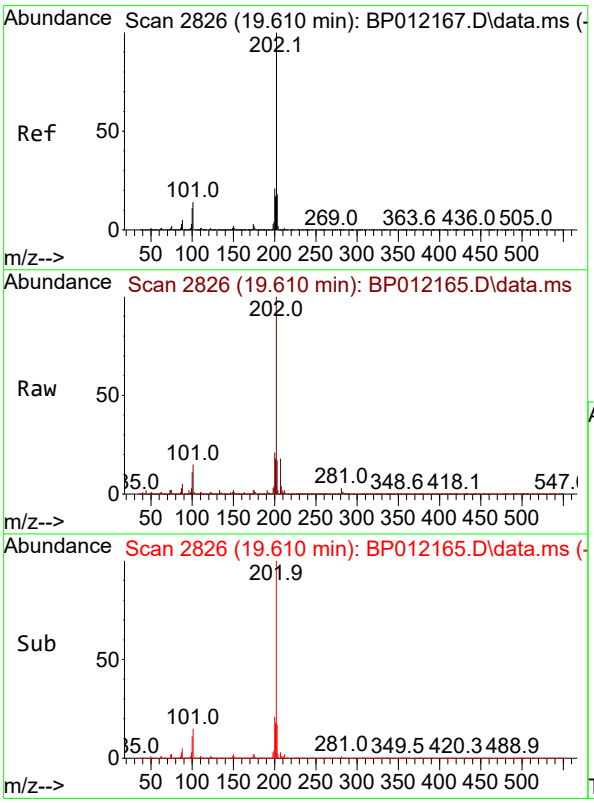
#80
Fluoranthene
Concen: 4.443 ng/ul
RT: 19.257 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:202 Resp: 388015

Ion	Ratio	Lower	Upper
202	100		
101	13.2	10.1	15.1
100	9.6	7.5	11.3

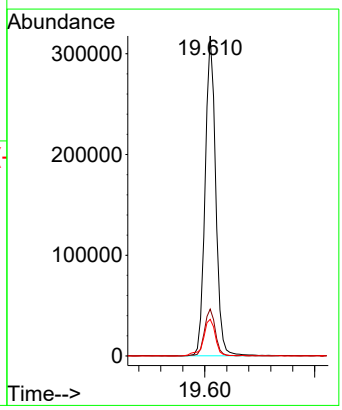


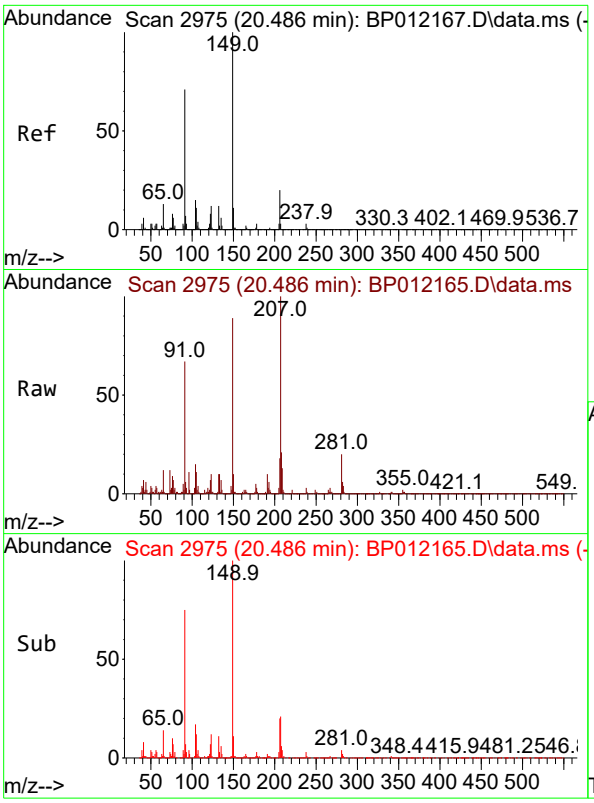


#82
Pyrene
Concen: 4.577 ng/ul
RT: 19.610 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:202 Resp: 423071

Ion	Ratio	Lower	Upper
202	100		
101	14.6	11.5	17.3
100	11.5	9.2	13.8



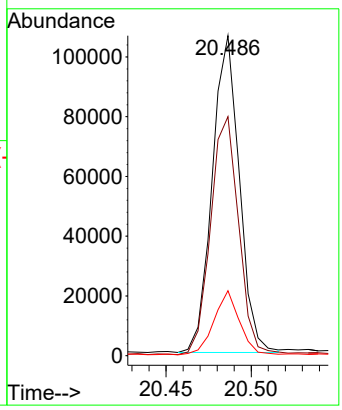


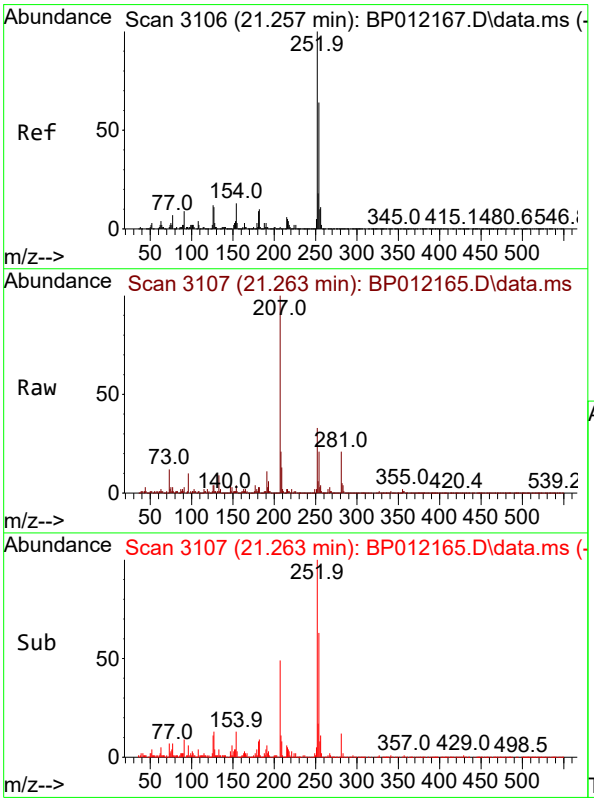
#83
Butylbenzylphthalate
Concen: 4.008 ng/ul
RT: 20.486 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:149 Resp: 117430

Ion	Ratio	Lower	Upper
149	100		
91	74.7	56.5	84.7
206	20.3	16.2	24.4

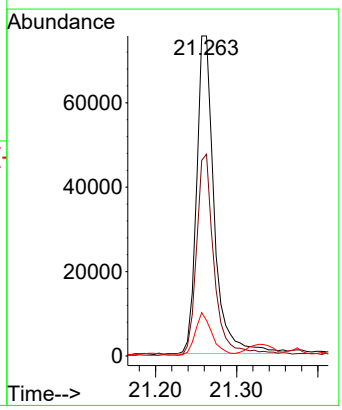


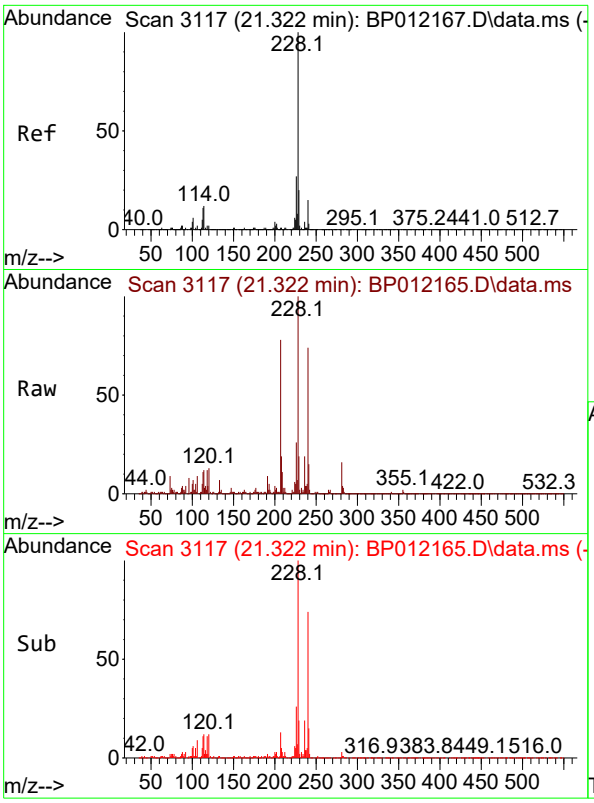


#84
3,3'-Dichlorobenzidine
Concen: 3.713 ng/ul
RT: 21.263 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:252 Resp: 113820

Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.4	77.0
126	11.1	9.3	13.9



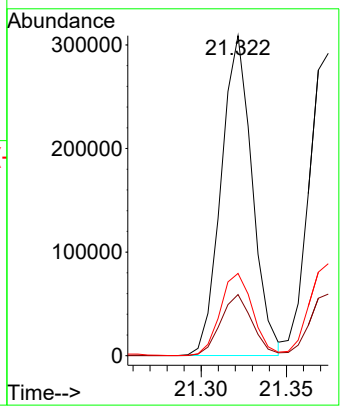


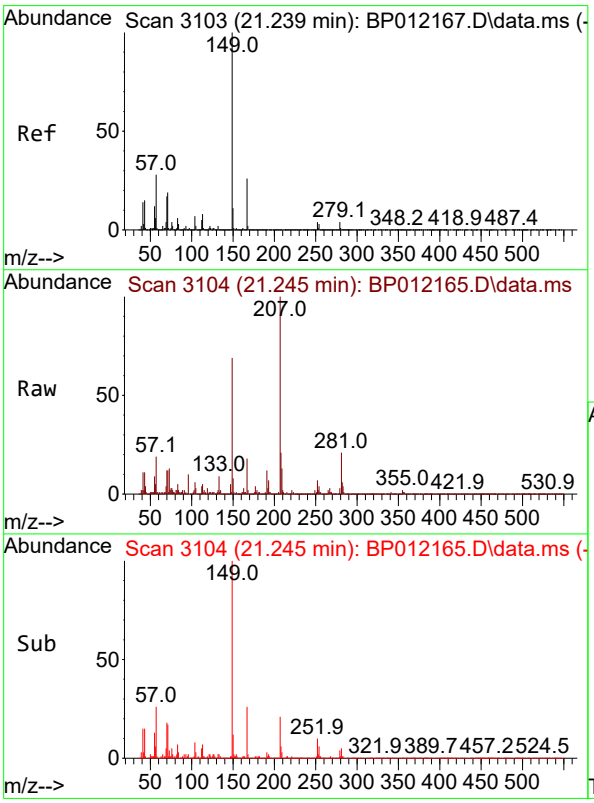
#85
Benzo(a)anthracene
Concen: 4.474 ng/ul
RT: 21.322 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:228 Resp: 391803

Ion	Ratio	Lower	Upper
228	100		
229	19.1	16.1	24.1
226	25.7	21.7	32.5

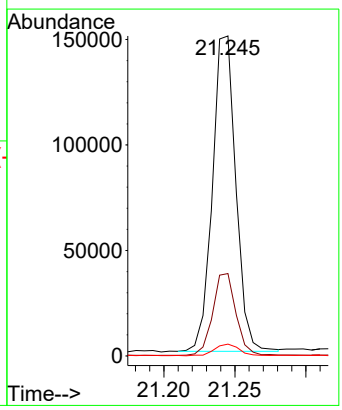


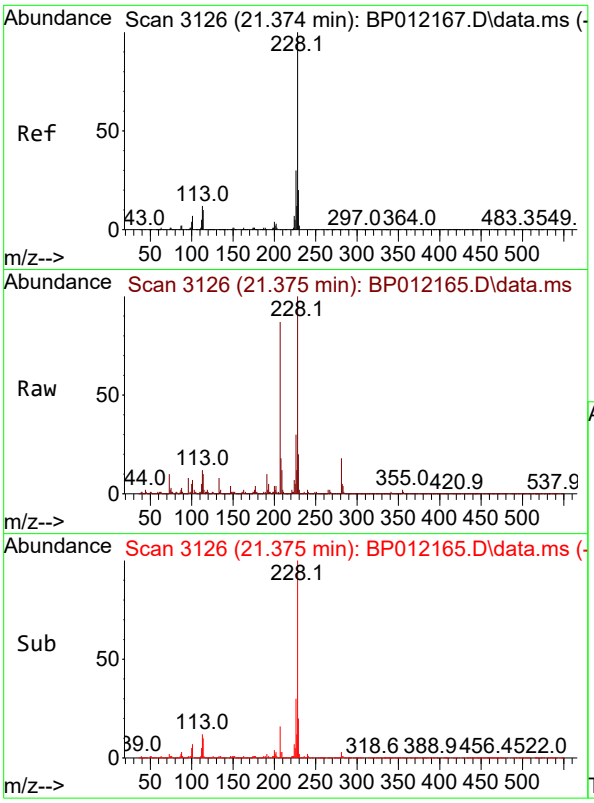


#86
Bis(2-ethylhexyl)phthalate
Concen: 4.333 ng/ul
RT: 21.245 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:149 Resp: 171148

Ion	Ratio	Lower	Upper
149	100		
167	25.8	20.7	31.1
279	3.7	3.0	4.4



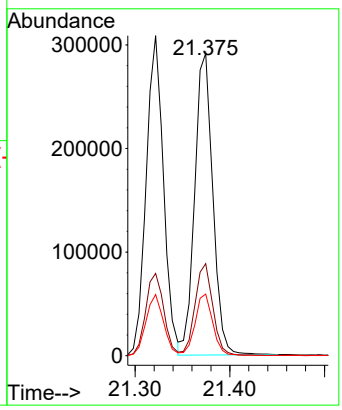


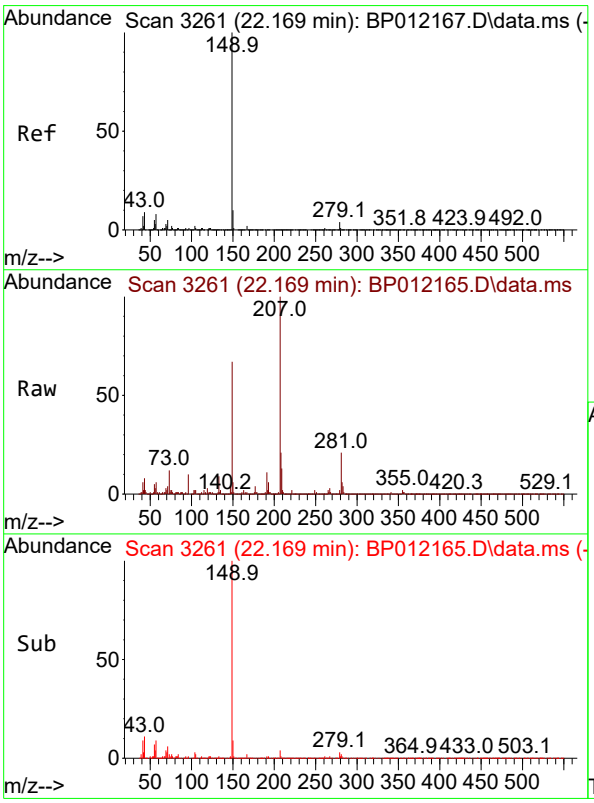
#87
Chrysene
Concen: 4.587 ng/ul
RT: 21.375 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:228 Resp: 386670

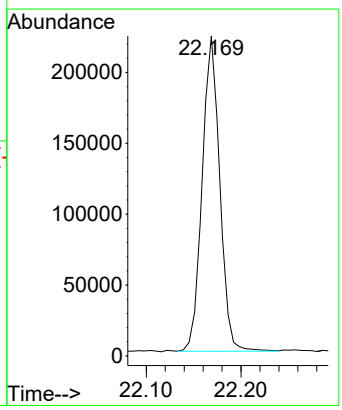
Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.8	35.8
229	20.4	15.9	23.9

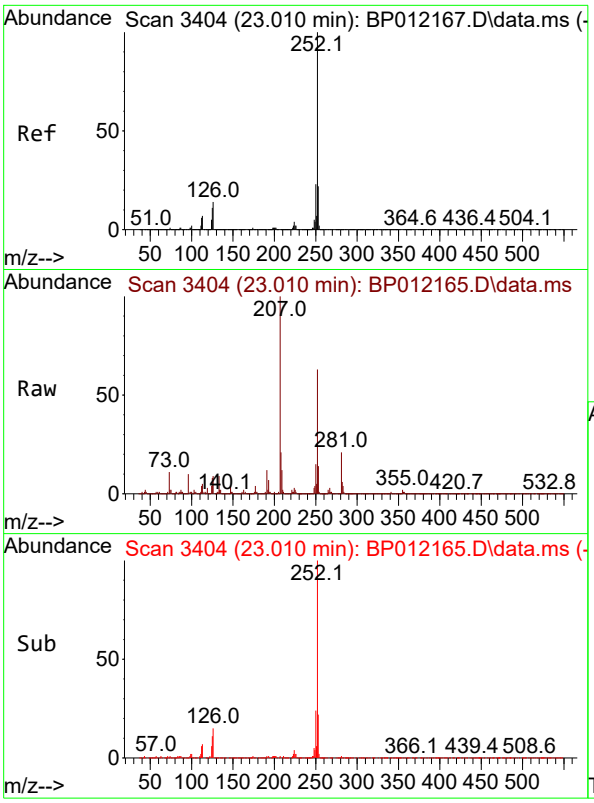




#89
Di-n-octyl phthalate
Concen: 4.099 ng/ul
RT: 22.169 min Scan# 3261
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:149 Resp: 286129



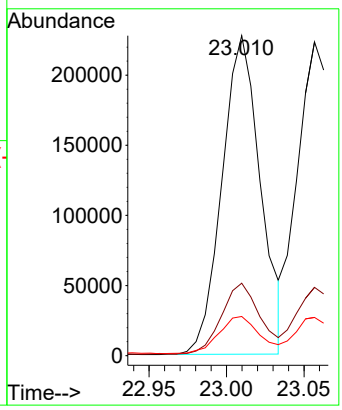


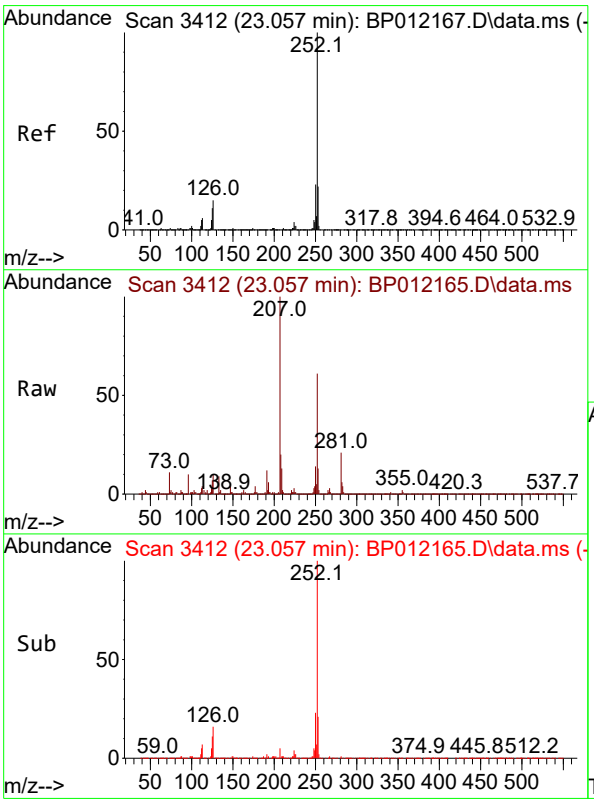
#90
Benzo(b)fluoranthene
Concen: 4.442 ng/ul
RT: 23.010 min Scan# 34
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:252 Resp: 392036

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.5	26.3
125	12.3	8.6	13.0

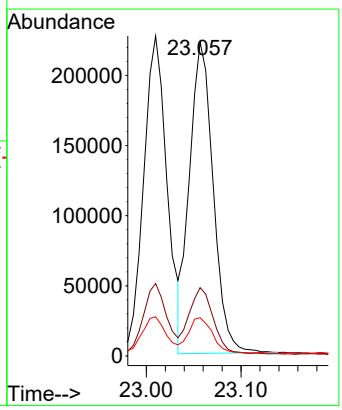


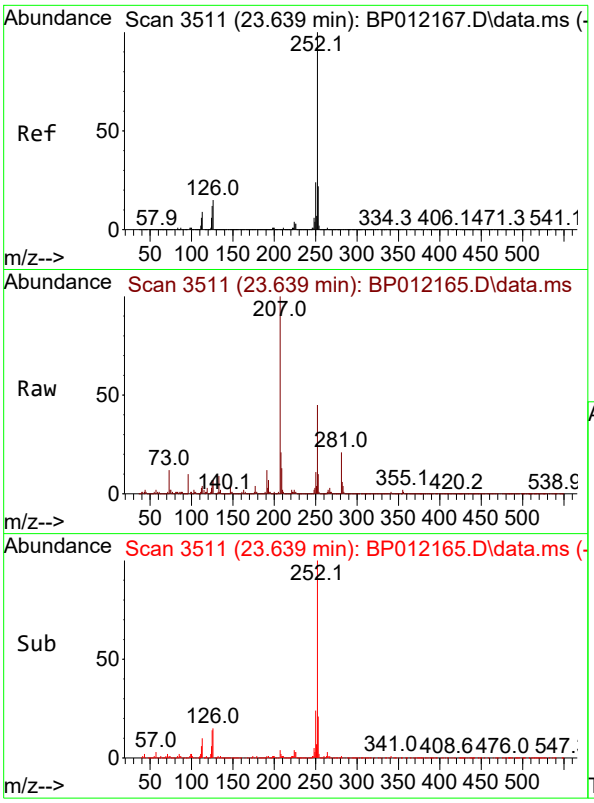


#91
Benzo(k)fluoranthene
Concen: 4.455 ng/ul
RT: 23.057 min Scan# 3412
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:252 Resp: 386688

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	12.2	8.8	13.2



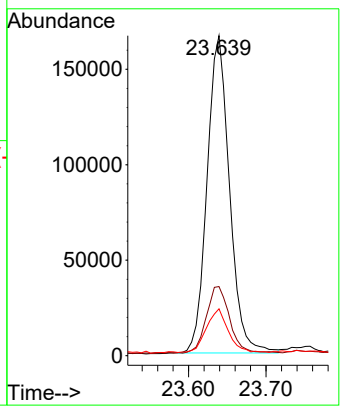


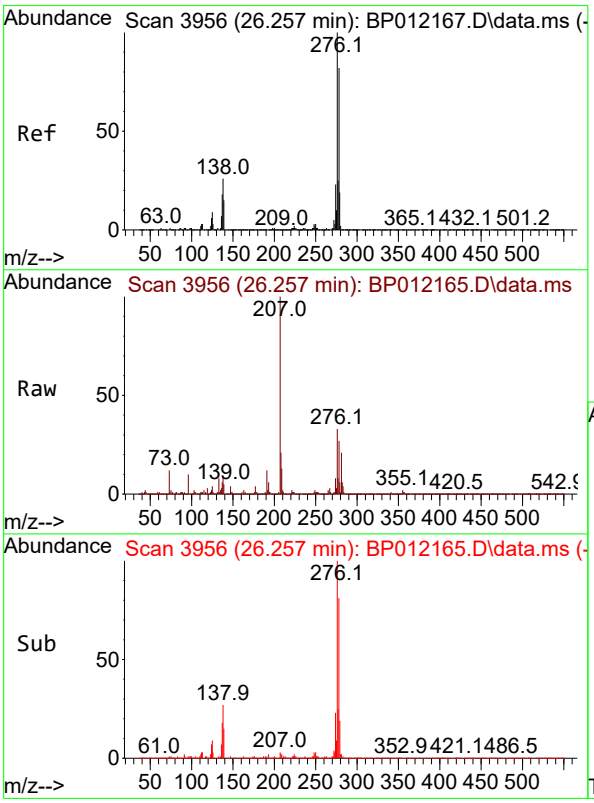
#93
Benzo(a)pyrene
Concen: 4.259 ng/ul
RT: 23.639 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:252 Resp: 335289

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	14.6	9.6	14.4#

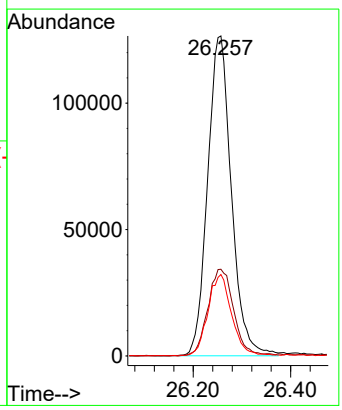


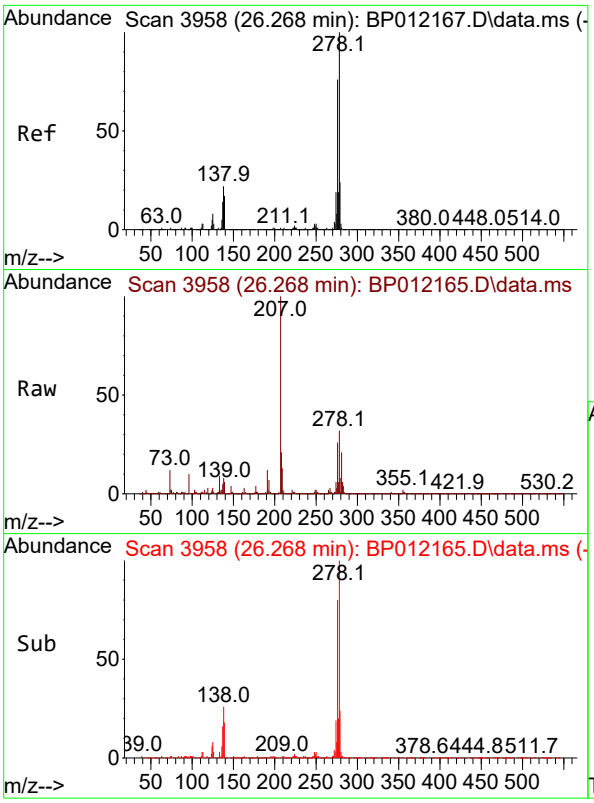


#94
Indeno(1,2,3-cd)pyrene
Concen: 4.310 ng/ul
RT: 26.257 min Scan# 3956
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:276 Resp: 429053

Ion	Ratio	Lower	Upper
276	100		
138	27.1	20.7	31.1
277	25.4	19.7	29.5



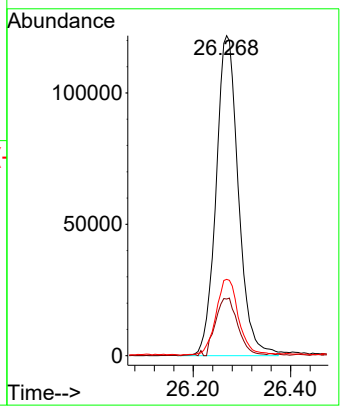


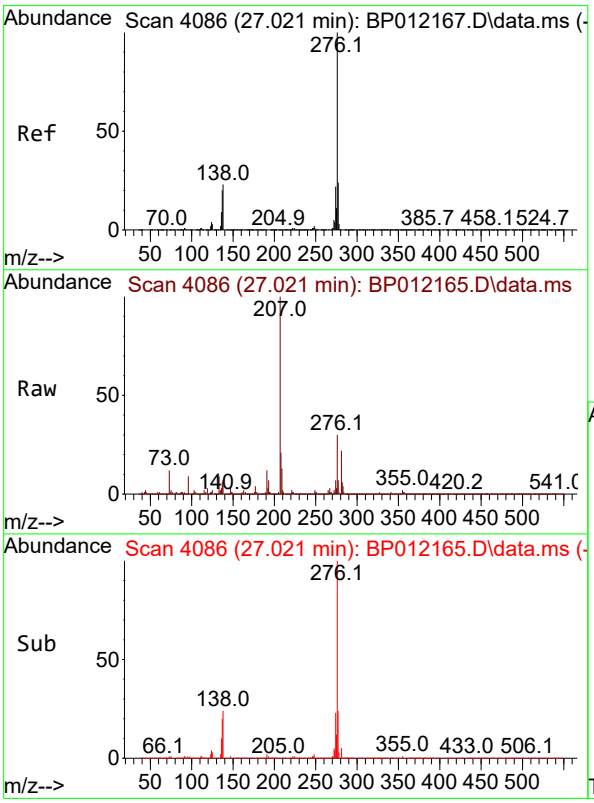
#95
Dibenzo(a,h)anthracene
Concen: 4.341 ng/ul
RT: 26.268 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Instrument :
BNA_P
ClientSampleId :
SSTD005638

Tgt Ion:278 Resp: 387698

Ion	Ratio	Lower	Upper
278	100		
139	17.7	13.5	20.3
279	23.8	19.2	28.8





#96
Benzo(g,h,i)perylene
Concen: 4.357 ng/ul
RT: 27.021 min Scan# 4086
Delta R.T. 0.000 min
Lab File: BP012165.D
Acq: 17 Oct 2022 14:53

Tgt Ion:276 Resp: 391088

Ion	Ratio	Lower	Upper
276	100		
138	23.8	18.7	28.1
277	24.1	19.1	28.7