Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012002.D
Acq On : 07 Oct 2022 10:01
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 91 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

Quant Time: Oct 07 23:05:45 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	3120	20.000	ng/ul	0.02
20) Naphthalene-d8	10.687	136	7955	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.381	164	25	20.000	ng/ul	-0.14
64) Phenanthrene-d10	17.122	188	31	20.000	ng/ul	#-0.16
79) Chrysene-d12	21.174	240	117	20.000	ng/ul	#-0.19
88) Perylene-d12	23.574	264	187	20.000	ng/ul	#-0.22
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	100	1.414	ng/uL	0.08
4) Pyridine-d5	3.722	84	207	0.999	ng/ul	0.00
7) Phenol-d5	7.058	99	908	3.371	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.216	67	3766	25.225	ng/ul	0.01
11) 2-Chlorophenol-d4	7.416	132	3976	18.699	ng/ul	0.01
15) 4-Methylphenol-d8	8.599	113	1523	6.840	ng/ul	0.01
21) Nitrobenzene-d5	9.052	128	1798	29.674	ng/ul	0.01
24) 2-Nitrophenol-d4	9.769	143	1596	24.619	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.310	165	1180	9.841	ng/ul	0.00
31) 4-Chloroaniline-d4	10.846	131	534	2.921	ng/ul	0.02
46) Dimethylphthalate-d6	13.787	166	64	35.799	ng/ul	-0.15
49) Acenaphthylene-d8	14.216	160	4439	2178.059	ng/ul	0.00
54) 4-Nitrophenol-d4	14.575	143	10	27.012	ng/ul	-0.15
60) Fluorene-d10	15.363	176	39	25.120	ng/ul	-0.15
65) 4,6-Dinitro-2-methylph...	15.492	200	24	127.909	ng/ul	-0.14
73) Anthracene-d10	17.210	188	39	27.618	ng/ul	-0.16
81) Pyrene-d10	19.439	212	24	4.050	ng/ul	-0.17
92) Benzo(a)pyrene-d12	23.410	264	209	22.327	ng/ul	-0.22
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	92	1.204	ng/uL#	1
18) 4-Methylphenol	8.669	108	287	1.183	ng/ul	82
19) Hexachloroethane	8.987	117	190	2.241	ng/ul#	16
30) Naphthalene	10.734	128	11559	27.053	ng/ul	97
37) 1-Methylnaphthalene	12.569	142	3353	11.199	ng/ul#	74
39) 1,2,4,5-Tetrachloroben...	12.598	216	29	39.999	ng/ul#	1
40) Hexachlorocyclopentadiene	12.640	237	11	26.558	ng/ul	93
41) 2,4,6-Trichlorophenol	12.822	196	11	22.666	ng/ul#	61
42) 2,4,5-Trichlorophenol	12.893	196	5	9.458	ng/ul#	1
43) 1,1'-Biphenyl	13.198	154	28	15.142	ng/ul#	1
44) 2-Chloronaphthalene	13.098	162	26	17.785	ng/ul	94
45) 2-Nitroaniline	13.475	65	32	89.670	ng/ul#	31
47) Dimethylphthalate	13.840	163	70	37.362	ng/ul#	47
48) 2,6-Dinitrotoluene	13.975	165	35	95.854	ng/ul#	35
50) Acenaphthylene	14.245	152	2965	1309.912	ng/ul	96
51) 3-Nitroaniline	14.292	138	34	80.337	ng/ul#	1
52) Acenaphthene	14.587	153	4001	2505.379	ng/ul	95
53) 2,4-Dinitrophenol	14.487	184	28	113.106	ng/ul#	1
55) 4-Nitrophenol	14.587	109	50	200.070	ng/ul#	60
56) Dibenzofuran	14.792	168	129	58.977	ng/ul	98
57) 2,4-Dinitrotoluene	14.734	165	56	104.923	ng/ul#	4
58) 2,3,4,6-Tetrachlorophenol	15.004	232	12	26.129	ng/ul#	1
59) Diethylphthalate	15.204	149	53	28.236	ng/ul#	1
61) Fluorene	15.434	166	32	17.862	ng/ul#	61

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012002.D
Acq On : 07 Oct 2022 10:01
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 91 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

Quant Time: Oct 07 23:05:45 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
62) 4-Chlorophenyl-phenyle...	15.428	204	32	36.082	ng/ul#	1
63) 4-Nitroaniline	15.463	138	41	101.520	ng/ul#	1
66) 4,6-Dinitro-2-methylph...	15.516	198	12	60.369	ng/ul#	1
67) N-Nitrosodiphenylamine	15.634	169	3	3.281	ng/ul#	1
68) 4-Bromophenyl-phenylether	16.316	248	6	19.028	ng/ul#	1
69) Hexachlorobenzene	16.410	284	32	89.180	ng/ul#	1
70) Atrazine	16.586	200	46	139.411	ng/ul#	64
71) Pentachlorophenol	16.775	266	36	152.540	ng/ul#	25
72) Phenanthrene	17.328	178	5258	3086.326	ng/ul	96
74) Anthracene	17.328	178	6003	3502.089	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.187	216	19	44.404	ng/uL#	70
76) Pentachlorobenzene	14.704	250	17	37.182	ng/uL#	54
77) Carbazole	17.522	167	77	49.718	ng/ul#	1
78) Di-n-butylphthalate	18.057	149	47	24.781	ng/ul#	1
80) Fluoranthene	19.104	202	41	5.654	ng/ul#	1
82) Pyrene	19.292	202	5379	712.441	ng/ul	95
83) Butylbenzylphthalate	20.474	149	801	245.471	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.104	252	311	115.463	ng/ul#	29
85) Benzo(a)anthracene	21.163	228	75	9.802	ng/ul#	1
86) Bis(2-ethylhexyl)phtha...	21.074	149	160	32.552	ng/ul#	73
87) Chrysene	21.210	228	122	16.991	ng/ul#	23
89) Di-n-octyl phthalate	22.010	149	217	18.188	ng/ul	100
90) Benzo(b)fluoranthene	22.845	252	123	10.305	ng/ul#	1
91) Benzo(k)fluoranthene	22.892	252	53	4.611	ng/ul#	1
93) Benzo(a)pyrene	23.468	252	138	12.956	ng/ul#	1
94) Indeno(1,2,3-cd)pyrene	26.092	276	98	7.228	ng/ul#	1
95) Dibenzo(a,h)anthracene	26.098	278	95	7.888	ng/ul#	1
96) Benzo(g,h,i)perylene	26.845	276	74	6.157	ng/ul#	1

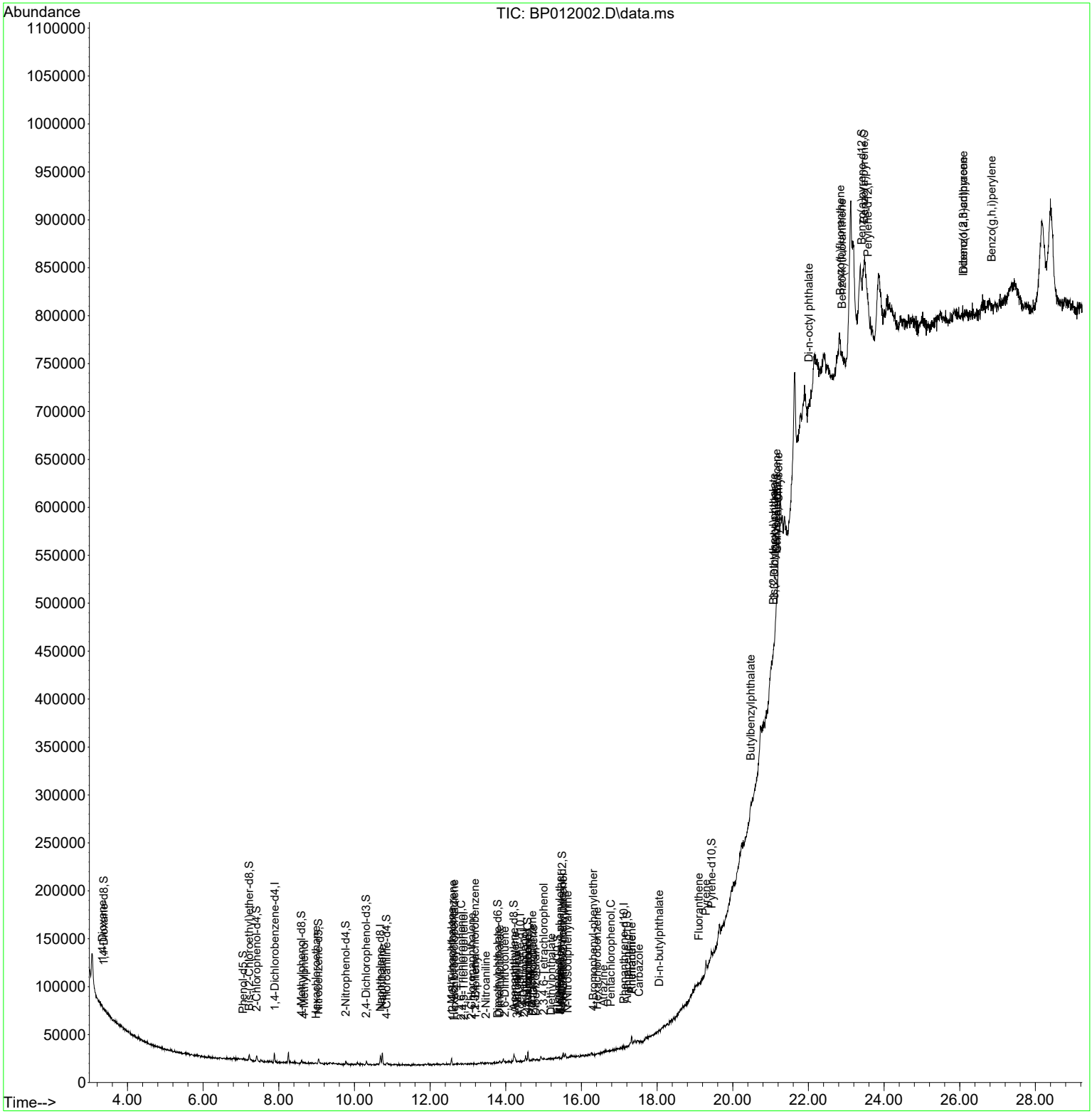
(#) = qualifier out of range (m) = manual integration (+) = signals summed

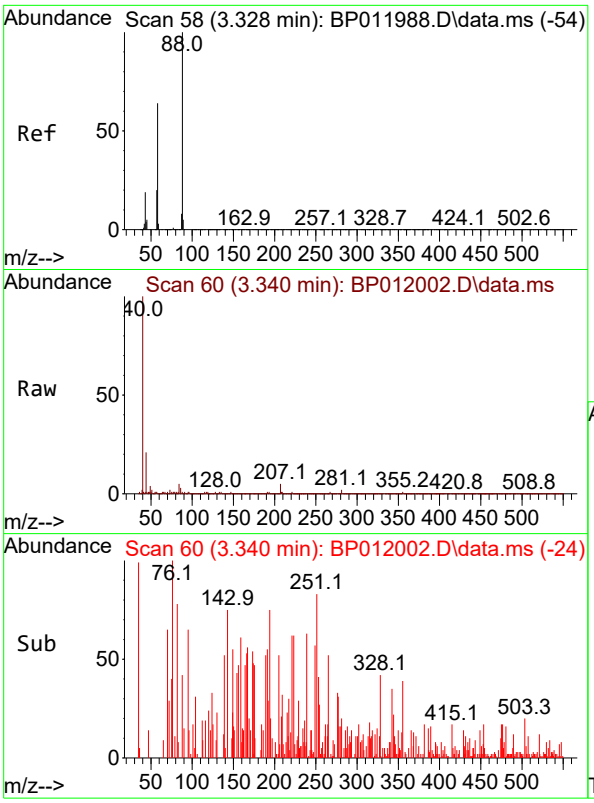
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012002.D
Acq On : 07 Oct 2022 10:01
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 91 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

Quant Time: Oct 07 23:05:45 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration



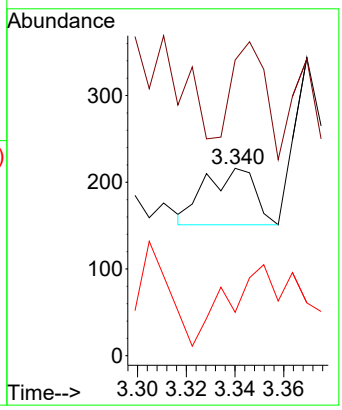


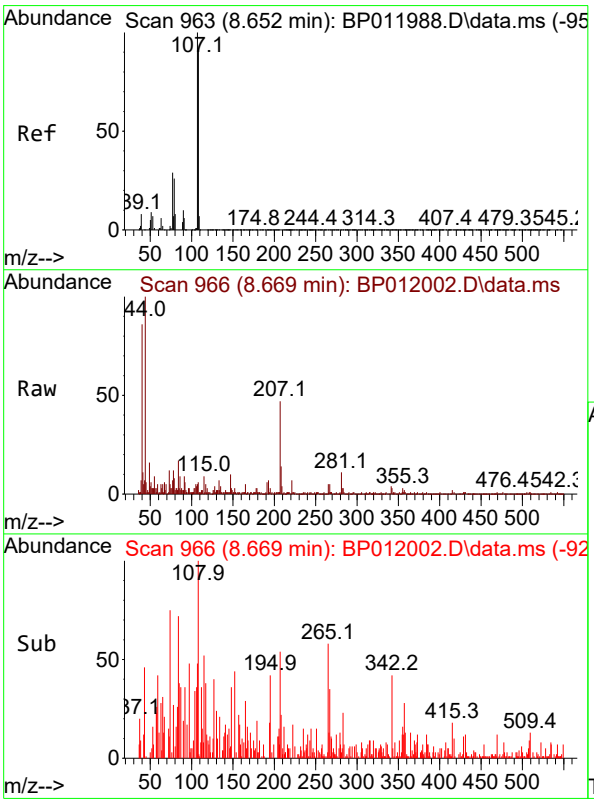
#2
1,4-Dioxane
Concen: 1.204 ng/uL
RT: 3.340 min Scan# 6
Delta R.T. 0.012 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion: 88 Resp: 92

Ion	Ratio	Lower	Upper
88	100		
43	157.9	15.6	23.4#
58	23.1	48.6	72.8#

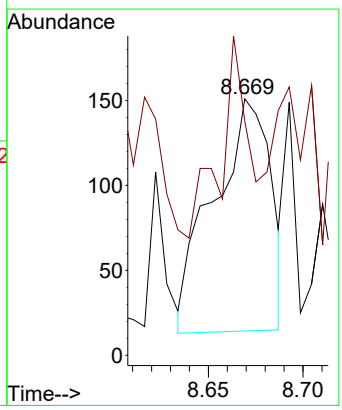


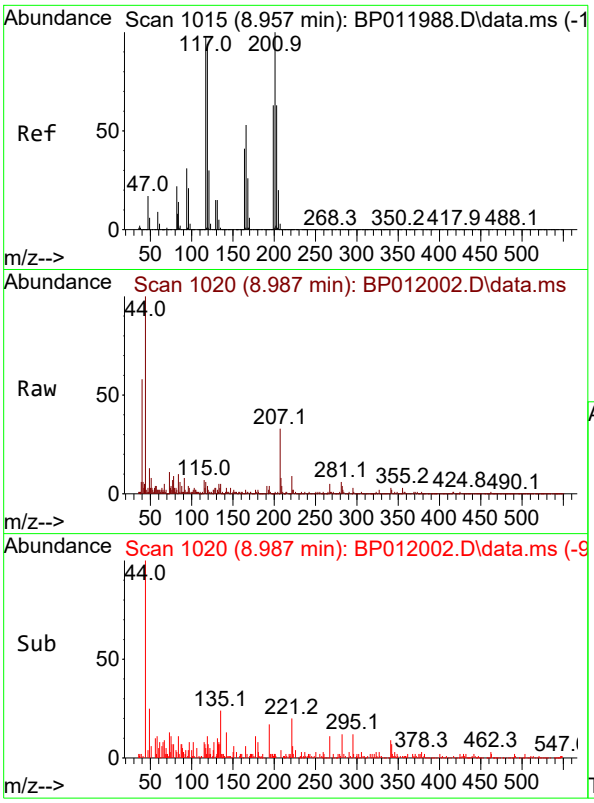


#18
4-Methylphenol
Concen: 1.183 ng/ul
RT: 8.669 min Scan# 966
Delta R.T. 0.018 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:108 Resp: 287

Ion	Ratio	Lower	Upper
108	100		
107	91.4	88.0	132.0



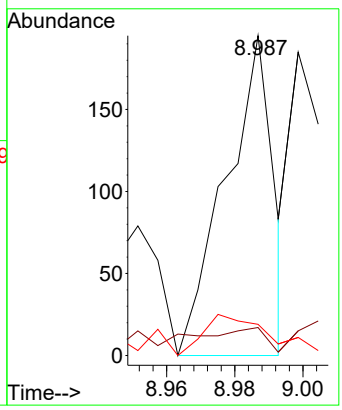


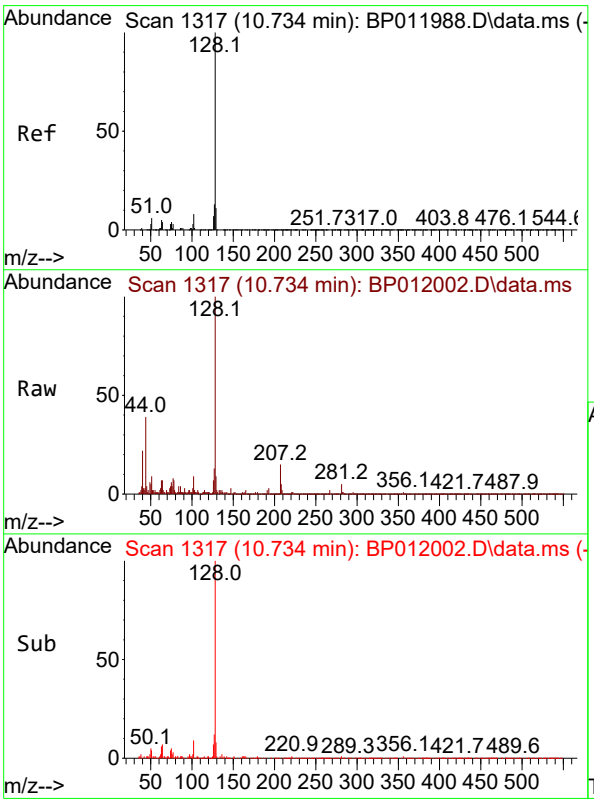
#19
Hexachloroethane
Concen: 2.241 ng/ul
RT: 8.987 min Scan# 1
Delta R.T. 0.029 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:117 Resp: 190

Ion	Ratio	Lower	Upper
117	100		
201	8.7	82.4	123.6#
199	9.7	51.6	77.4#

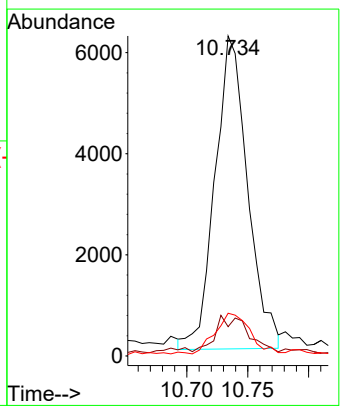


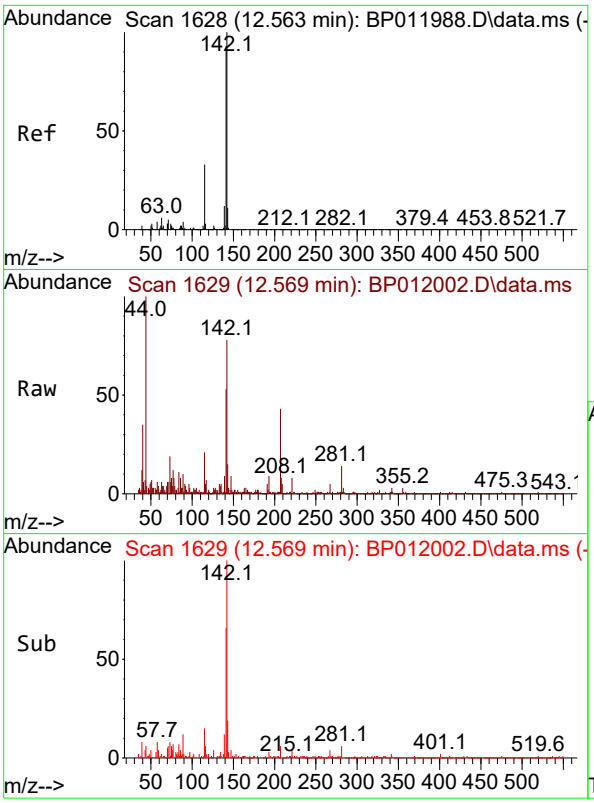


#30
Naphthalene
Concen: 27.053 ng/ul
RT: 10.734 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:128 Resp: 11559

Ion	Ratio	Lower	Upper
128	100		
129	9.1	8.9	13.3
127	13.3	10.5	15.7



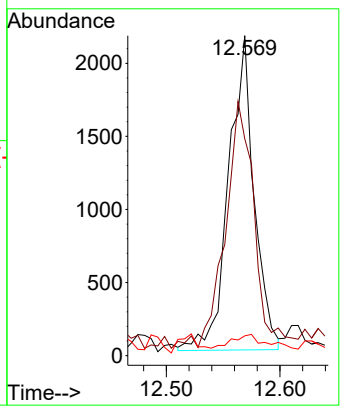


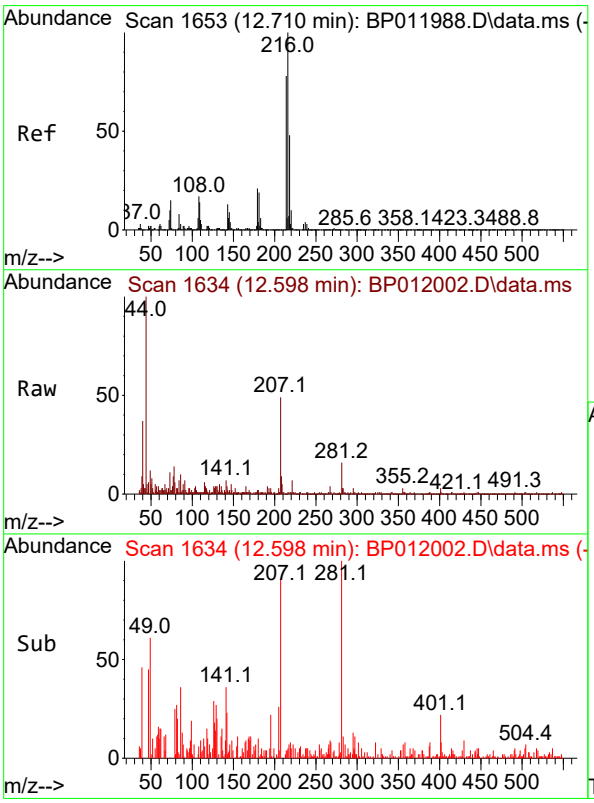
#37
1-Methylnaphthalene
Concen: 11.199 ng/ul
RT: 12.569 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:142 Resp: 3353

Ion	Ratio	Lower	Upper
142	100		
141	67.8	74.8	112.2#
116	6.2	2.9	4.3#

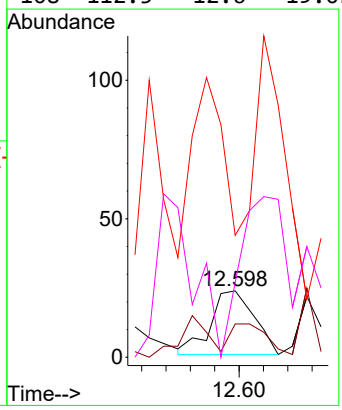


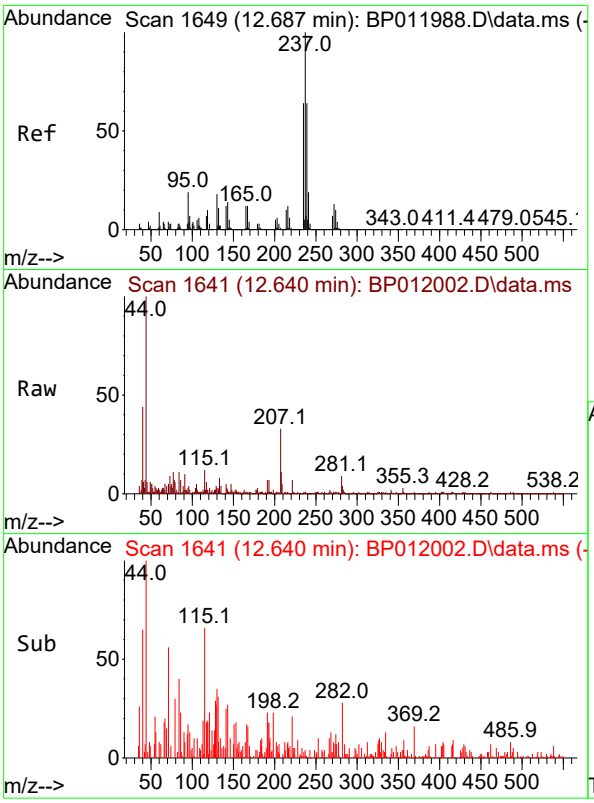


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.999 ng/ul
RT: 12.598 min Scan# 1634
Delta R.T. -0.112 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:216 Resp: 29

Ion	Ratio	Lower	Upper
216	100		
214	50.0	62.6	94.0#
179	183.3	16.6	24.8#
108	112.5	12.6	19.0#



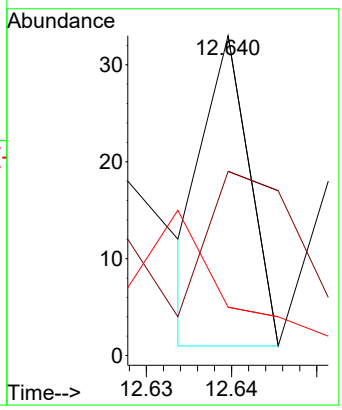


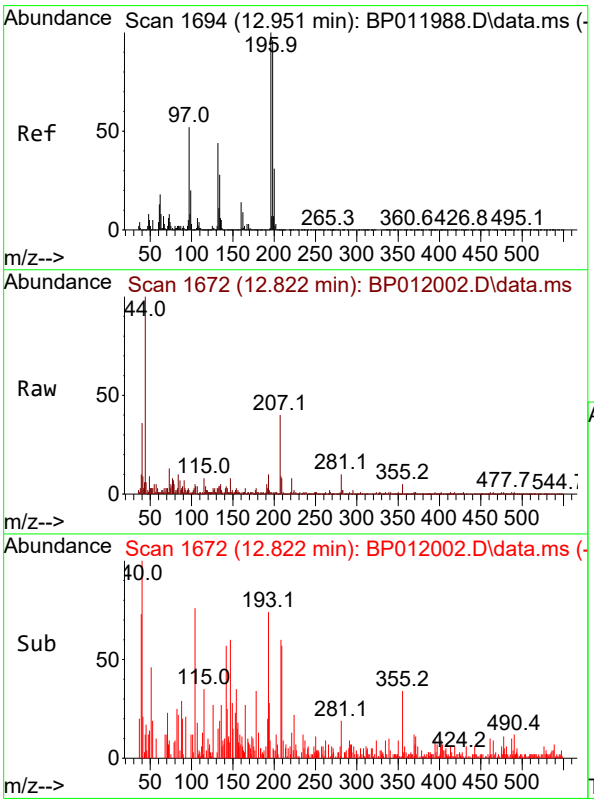
#40
Hexachlorocyclopentadiene
Concen: 26.558 ng/ul
RT: 12.640 min Scan# 1
Delta R.T. -0.047 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:237 Resp: 11

Ion	Ratio	Lower	Upper
237	100		
235	57.6	51.0	76.6
272	15.2	10.5	15.7

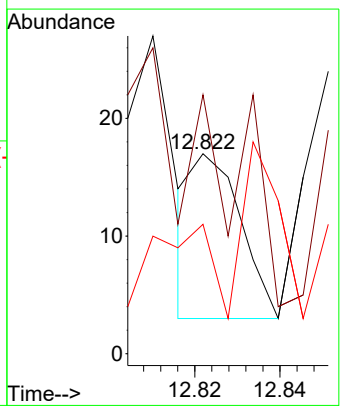


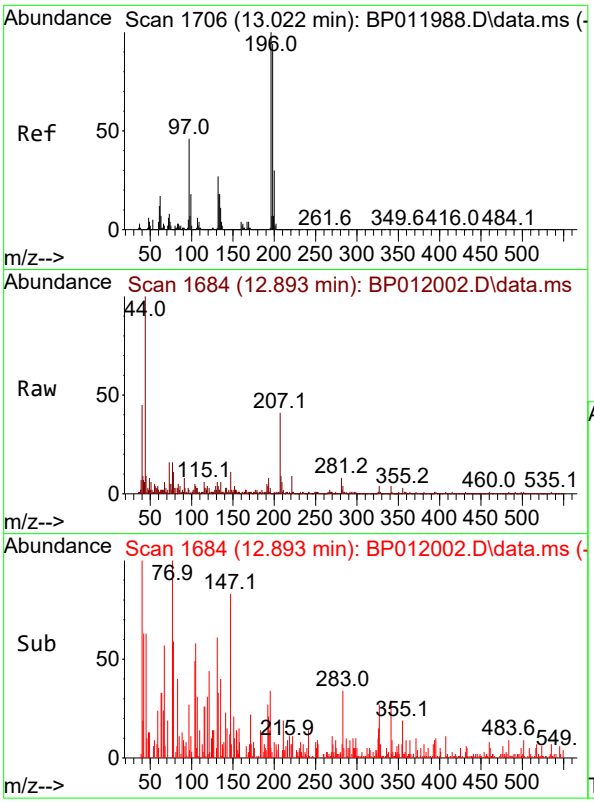


#41
2,4,6-Trichlorophenol
Concen: 22.666 ng/ul
RT: 12.822 min Scan# 1672
Delta R.T. -0.129 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:196 Resp: 11

Ion	Ratio	Lower	Upper
196	100		
198	129.4	78.7	118.1#
200	64.7	24.5	36.7#



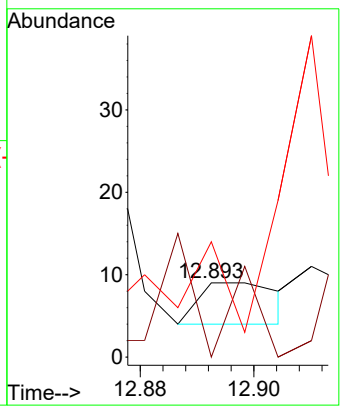


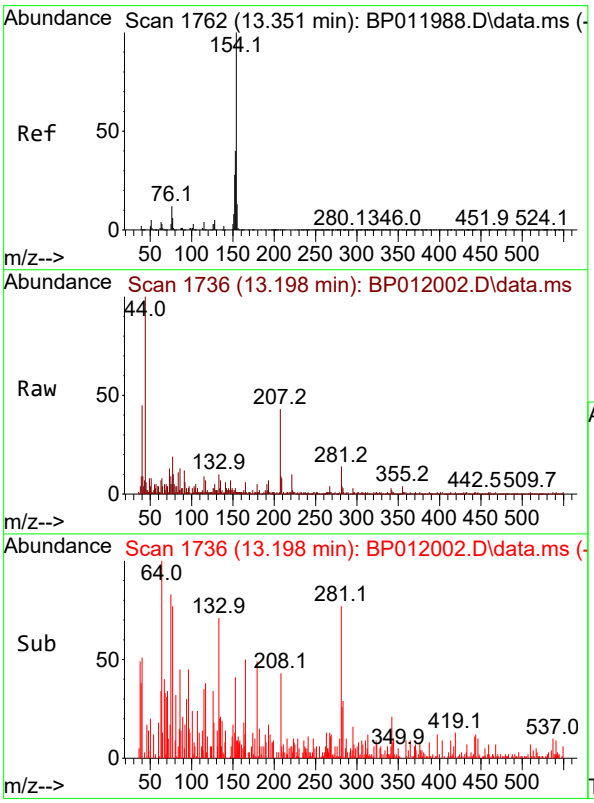
#42
2,4,5-Trichlorophenol
Concen: 9.458 ng/ul
RT: 12.893 min Scan# 1
Delta R.T. -0.129 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:196 Resp: 5

Ion	Ratio	Lower	Upper
196	100		
198	0.0	76.6	114.8#
200	116.7	25.6	38.4#

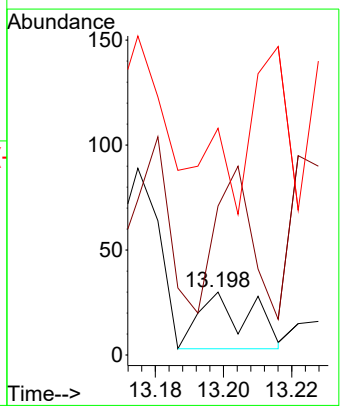


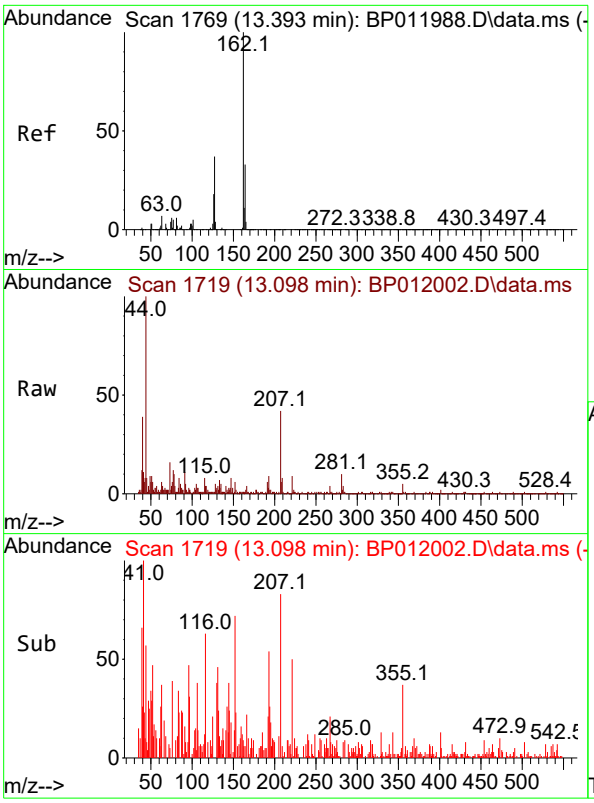


#43
1,1'-Biphenyl
Concen: 15.142 ng/ul
RT: 13.198 min Scan# 1736
Delta R.T. -0.153 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:154 Resp: 28

Ion	Ratio	Lower	Upper
154	100		
153	236.7	31.8	47.6#
76	360.0	9.5	14.3#



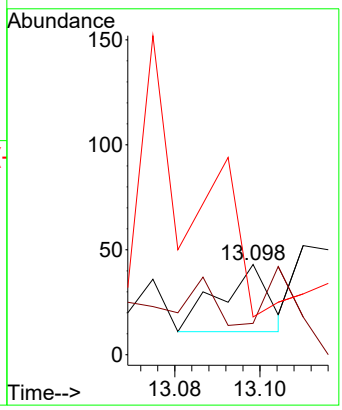


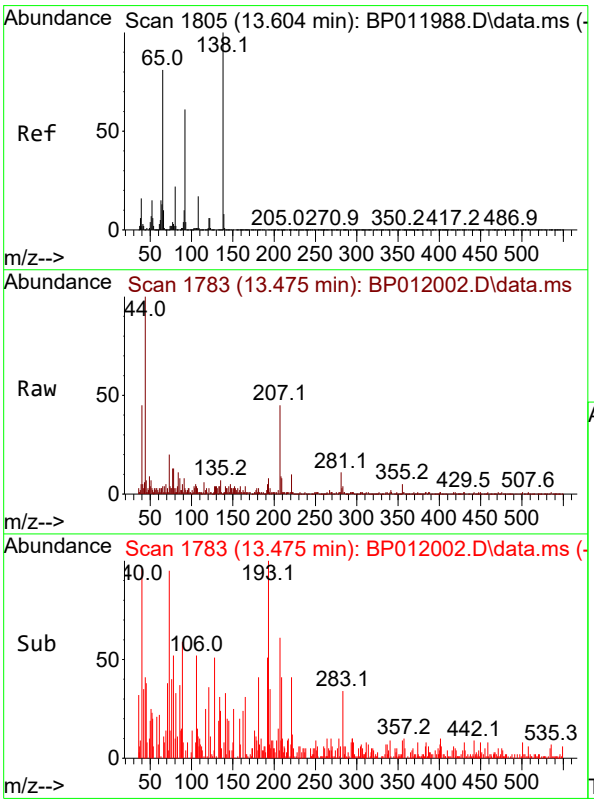
#44
2-Chloronaphthalene
Concen: 17.785 ng/ul
RT: 13.098 min Scan# 1
Delta R.T. -0.294 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:162 Resp: 26

Ion	Ratio	Lower	Upper
162	100		
164	34.9	26.5	39.7
127	41.9	29.7	44.5

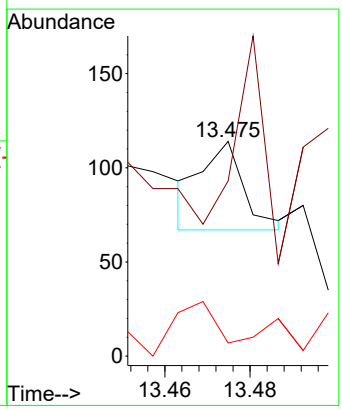


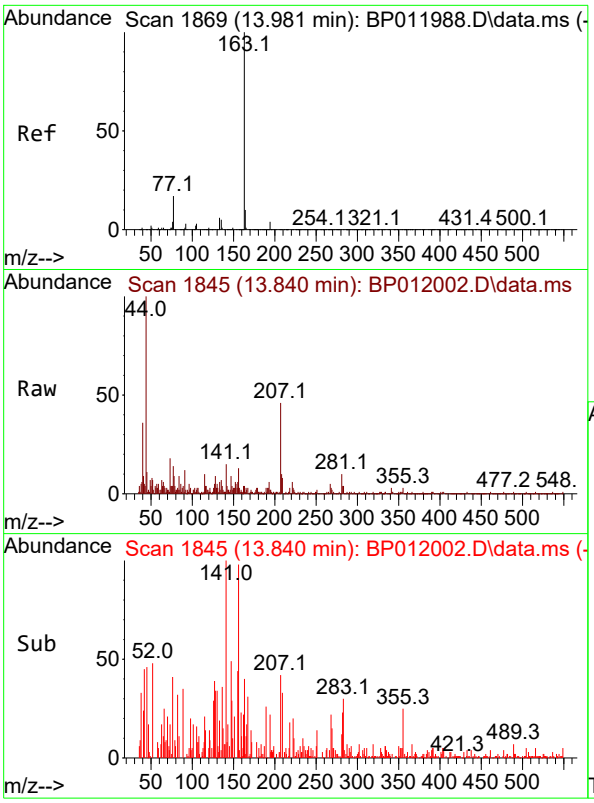


#45
2-Nitroaniline
Concen: 89.670 ng/ul
RT: 13.475 min Scan# 1783
Delta R.T. -0.129 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion: 65 Resp: 32

Ion	Ratio	Lower	Upper
65	100		
92	81.6	61.2	91.8
138	6.1	103.0	154.4#



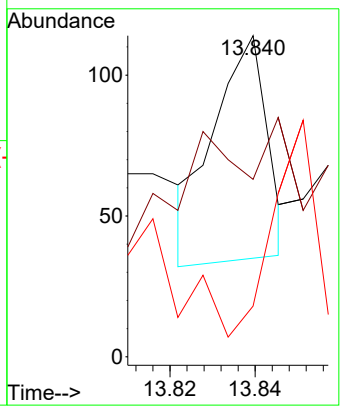


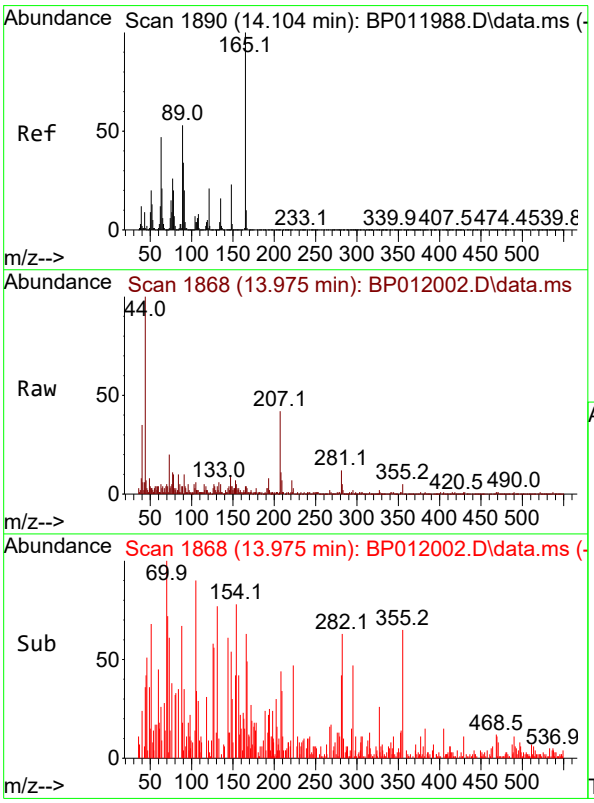
#47
Dimethylphthalate
Concen: 37.362 ng/ul
RT: 13.840 min Scan# 1
Delta R.T. -0.141 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:163 Resp: 70

Ion	Ratio	Lower	Upper
163	100		
194	55.3	3.3	4.9#
164	15.8	8.5	12.7#

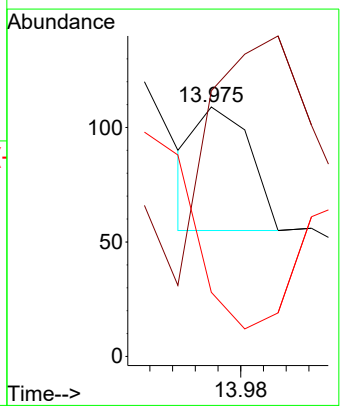


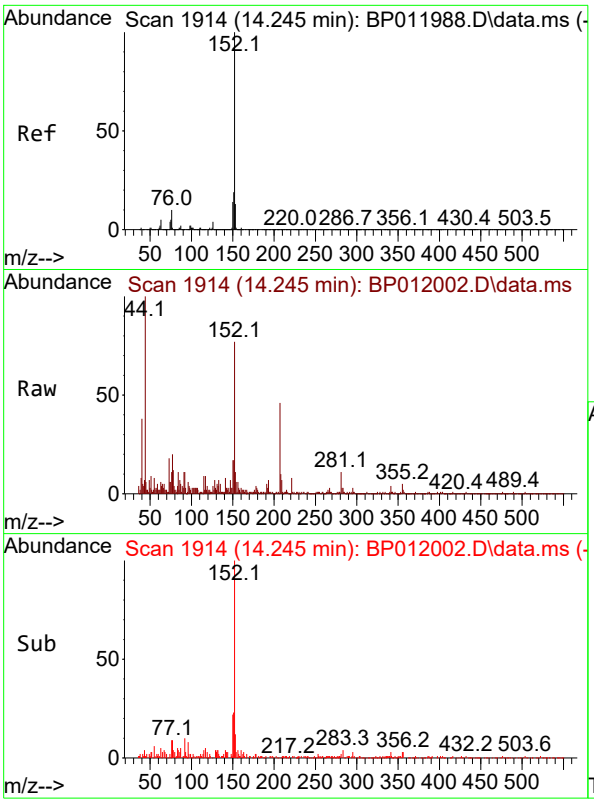


#48
2,6-Dinitrotoluene
Concen: 95.854 ng/ul
RT: 13.975 min Scan# 1868
Delta R.T. -0.129 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:165 Resp: 35

Ion	Ratio	Lower	Upper
165	100		
89	106.4	39.1	58.7#
121	29.4	16.7	25.1#



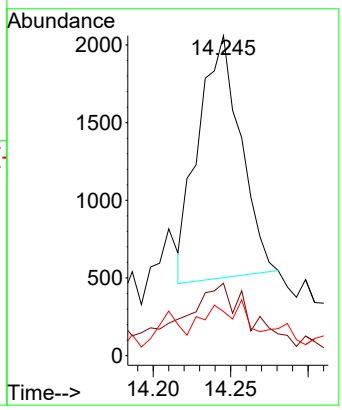


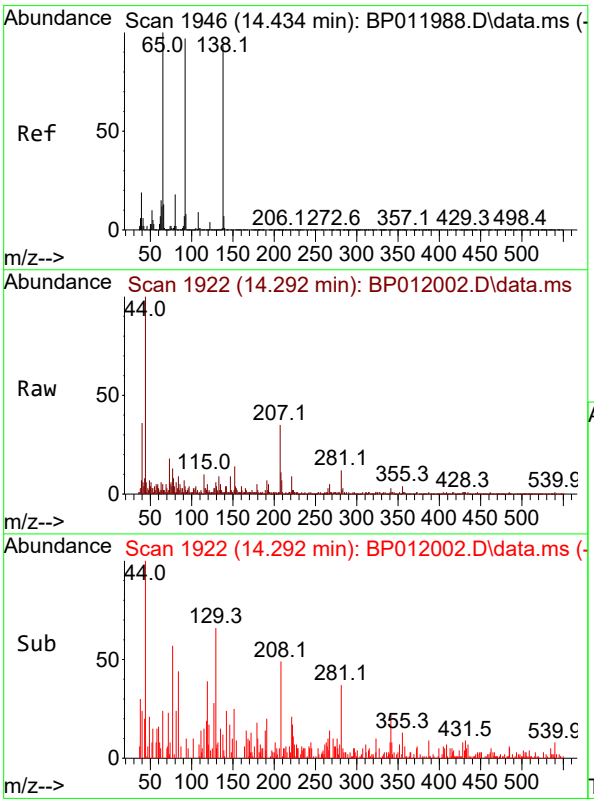
#50
Acenaphthylene
Concen: 1309.912 ng/ul
RT: 14.245 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:152 Resp: 2965

Ion	Ratio	Lower	Upper
152	100		
151	22.6	16.0	24.0
153	13.8	10.8	16.2

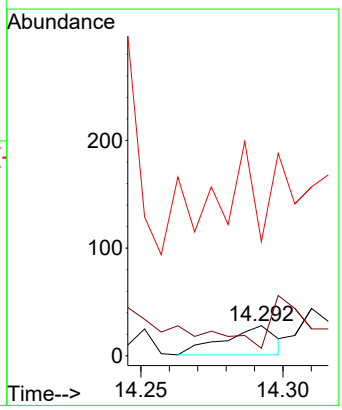


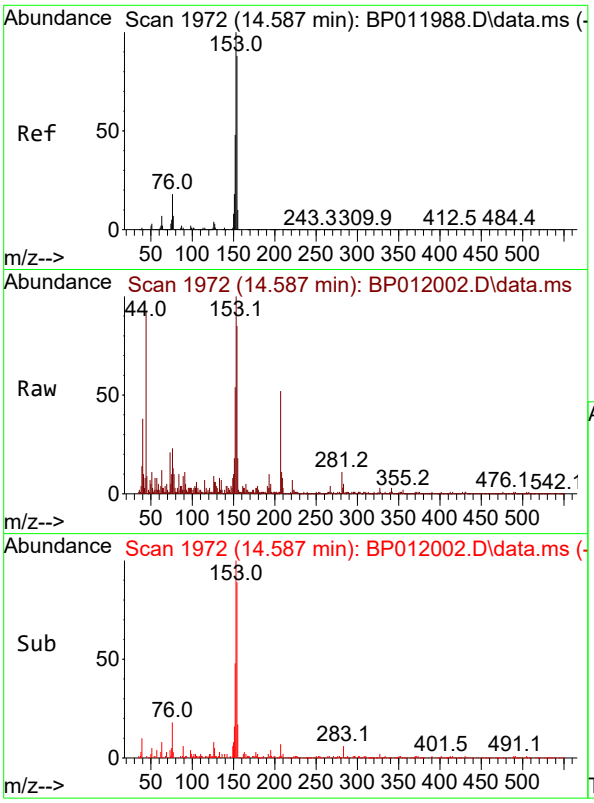


#51
3-Nitroaniline
Concen: 80.337 ng/ul
RT: 14.292 min Scan# 1922
Delta R.T. -0.141 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:138 Resp: 34

Ion	Ratio	Lower	Upper
138	100		
108	25.0	8.2	12.4#
92	378.6	85.6	128.4#





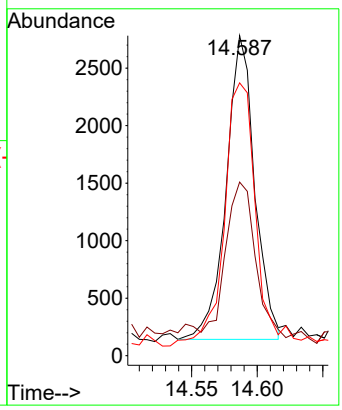
#52
Acenaphthene
Concen: 2505.379 ng/ul
RT: 14.587 min Scan# 1

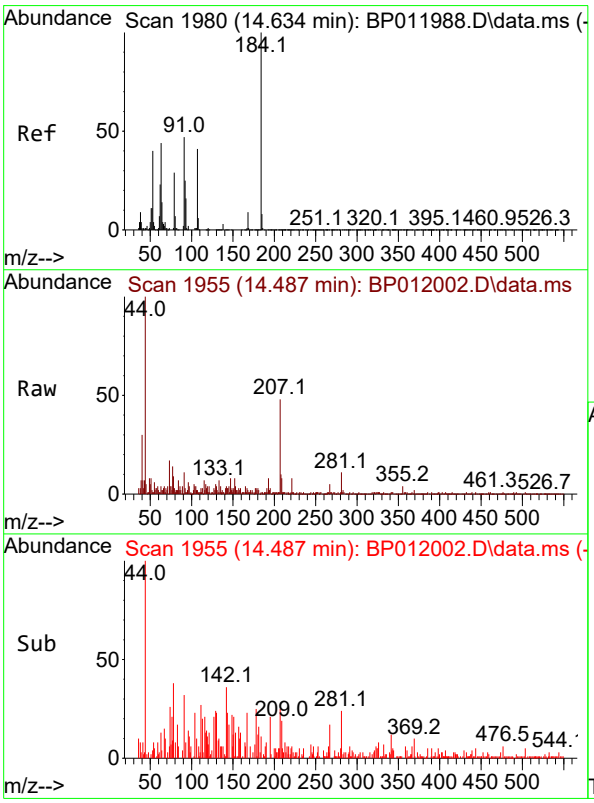
Instrument :
BNA_P
ClientSampleId :
E10012

Delta R.T. -0.000 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:153 Resp: 4001

Ion	Ratio	Lower	Upper
153	100		
152	54.3	38.4	57.6
154	85.3	70.6	105.8

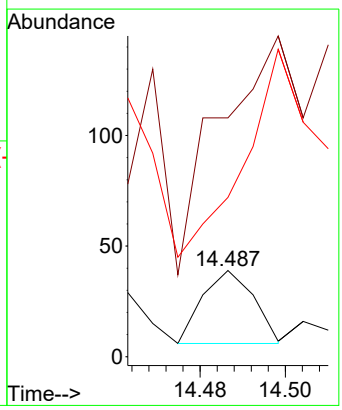


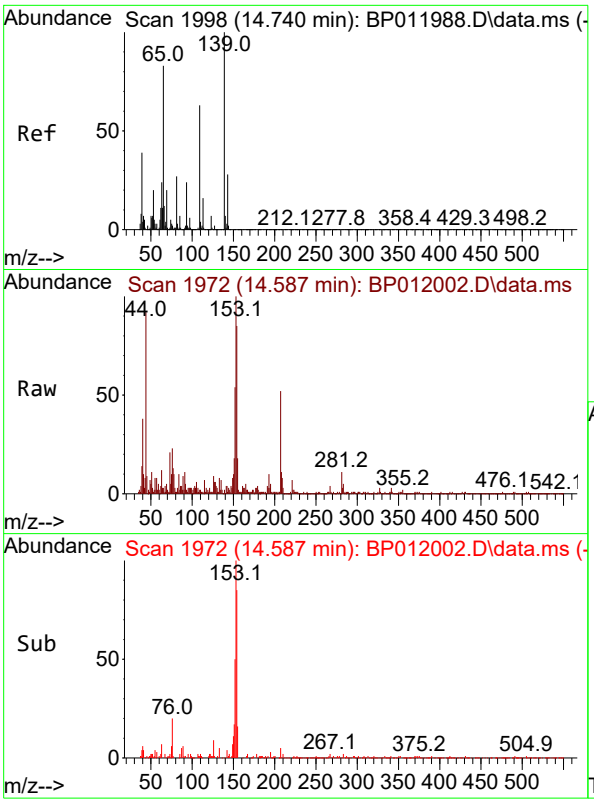


#53
2,4-Dinitrophenol
Concen: 113.106 ng/ul
RT: 14.487 min Scan# 1955
Delta R.T. -0.147 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:184 Resp: 28

Ion	Ratio	Lower	Upper
184	100		
63	276.9	44.2	66.4#
154	184.6	45.8	68.6#



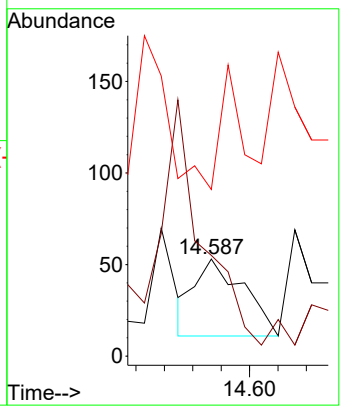


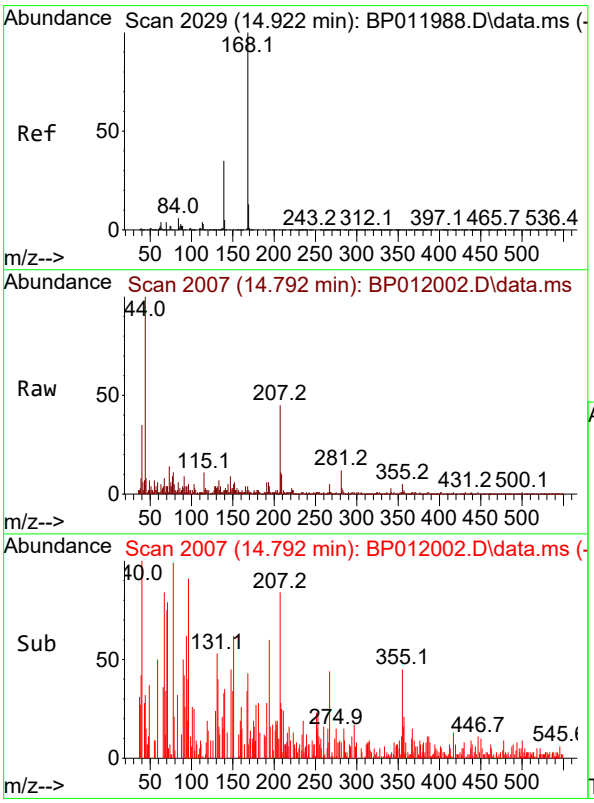
#55
4-Nitrophenol
Concen: 200.070 ng/ul
RT: 14.587 min Scan# 1
Delta R.T. -0.153 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:109 Resp: 50

Ion	Ratio	Lower	Upper
109	100		
139	103.8	125.0	187.6#
65	171.7	101.9	152.9#

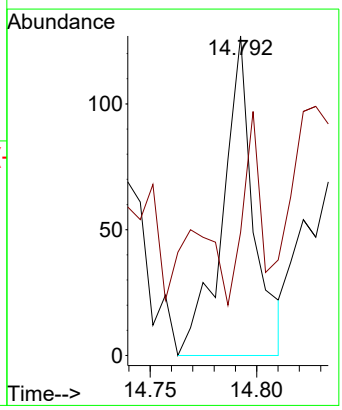


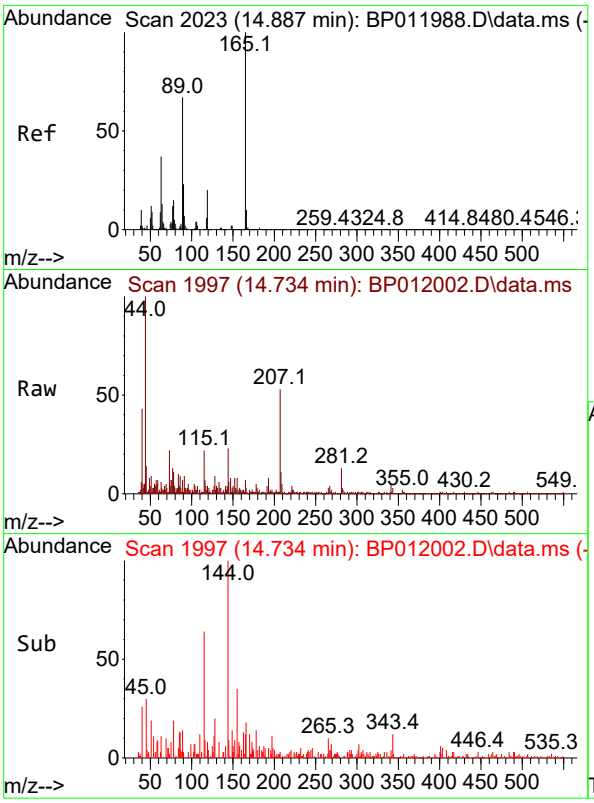


#56
Dibenzofuran
Concen: 58.977 ng/ul
RT: 14.792 min Scan# 2007
Delta R.T. -0.129 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:168 Resp: 129

Ion	Ratio	Lower	Upper
168	100		
139	35.5	29.4	44.2



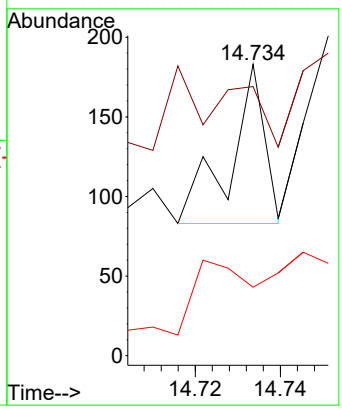


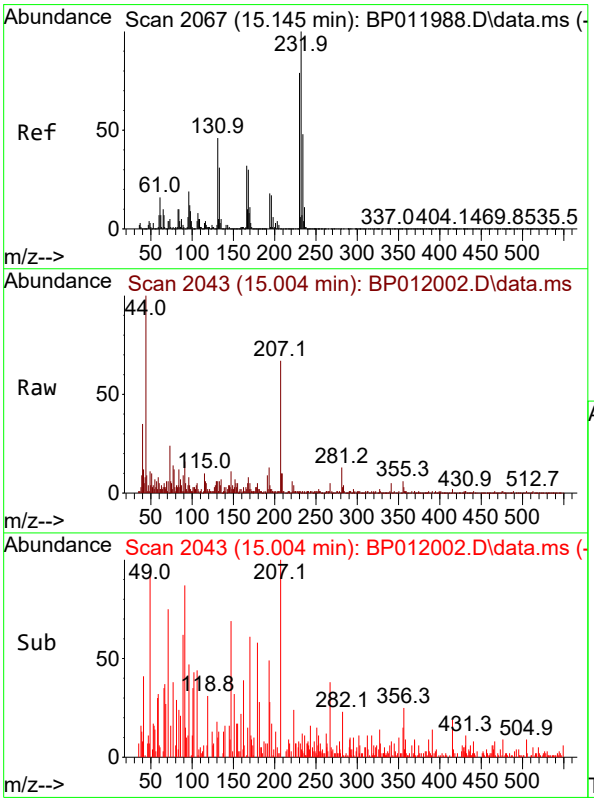
#57
2,4-Dinitrotoluene
Concen: 104.923 ng/ul
RT: 14.734 min Scan# 1
Delta R.T. -0.153 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:165 Resp: 56

Ion	Ratio	Lower	Upper
165	100		
63	92.3	28.2	42.2#
182	23.5	2.2	3.4#

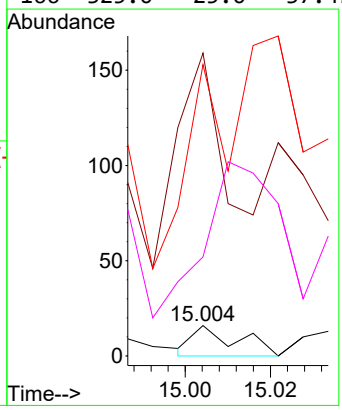


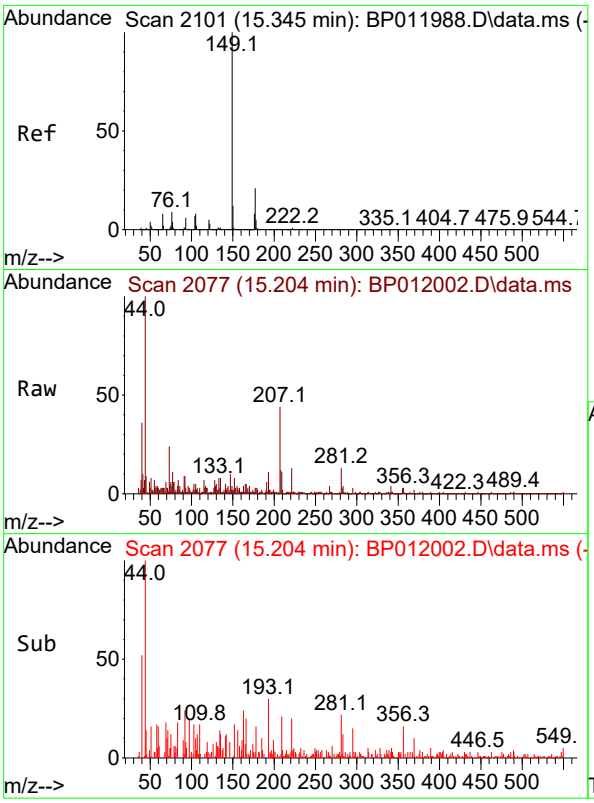


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.129 ng/ul
RT: 15.004 min Scan# 2043
Delta R.T. -0.141 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:232 Resp: 12

Ion	Ratio	Lower	Upper
232	100		
131	1106.3	36.2	54.2#
130	956.3	1.7	2.5#
166	325.0	25.0	37.4#



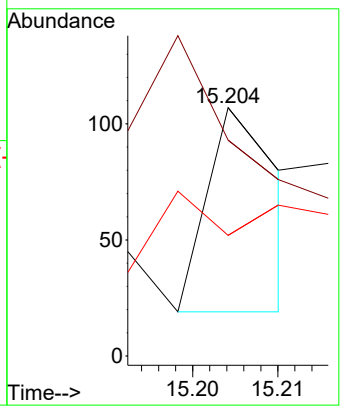


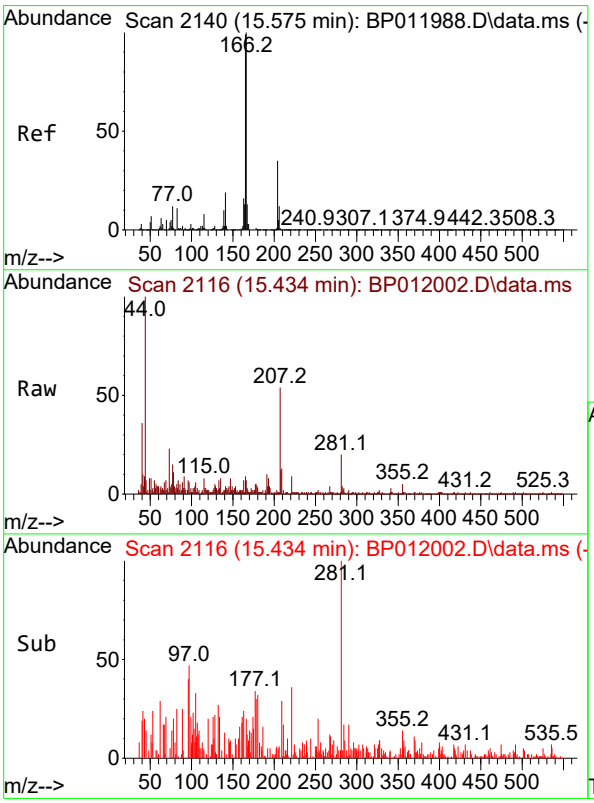
#59
Diethylphthalate
Concen: 28.236 ng/ul
RT: 15.204 min Scan# 2
Delta R.T. -0.141 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:149 Resp: 53

Ion	Ratio	Lower	Upper
149	100		
177	86.9	17.8	26.8#
150	48.6	9.9	14.9#

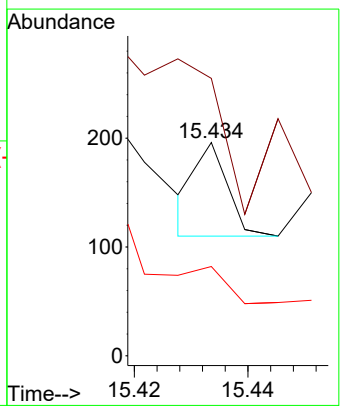


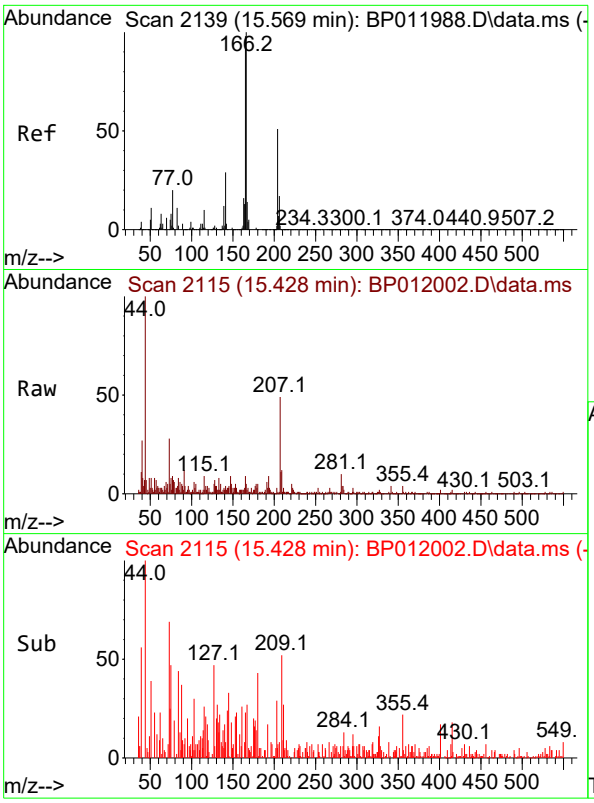


#61
Fluorene
Concen: 17.862 ng/ul
RT: 15.434 min Scan# 2116
Delta R.T. -0.141 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:166 Resp: 32

Ion	Ratio	Lower	Upper
166	100		
165	130.1	77.2	115.8#
167	41.8	10.7	16.1#



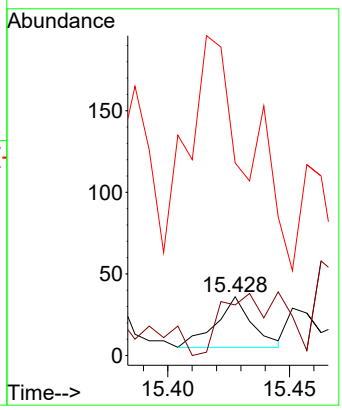


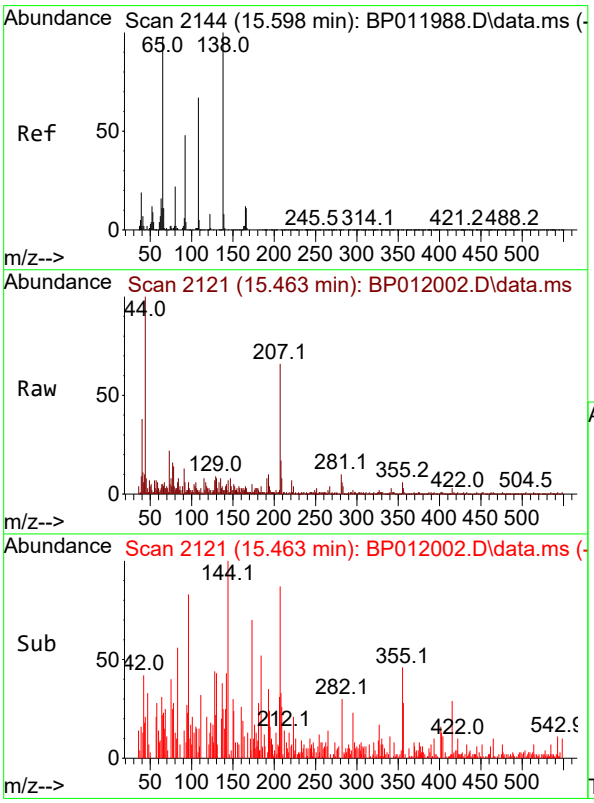
#62
4-Chlorophenyl-phenylether
Concen: 36.082 ng/ul
RT: 15.428 min Scan# 2
Delta R.T. -0.141 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:204 Resp: 32

Ion	Ratio	Lower	Upper
204	100		
206	86.1	26.8	40.2#
141	327.8	44.5	66.7#

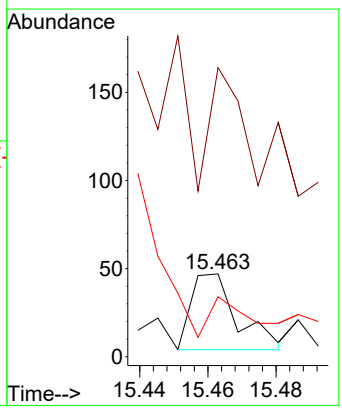


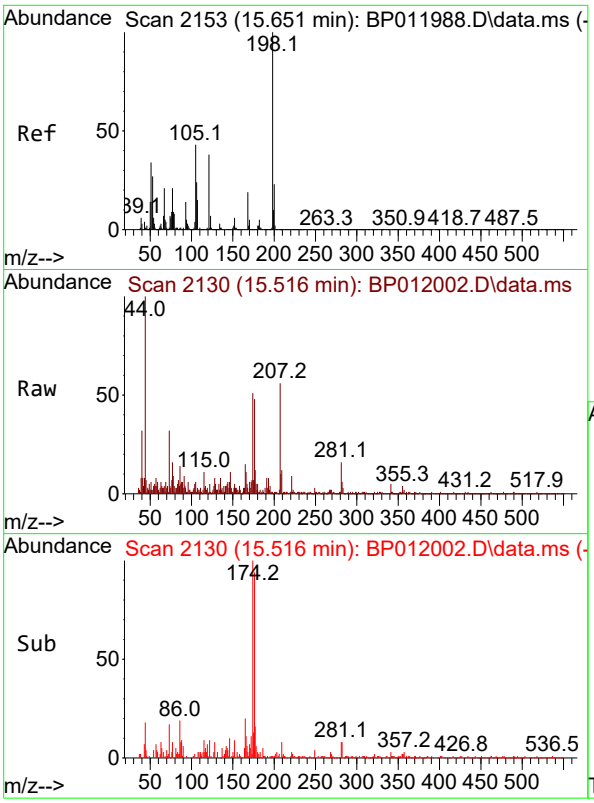


#63
4-Nitroaniline
Concen: 101.520 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. -0.135 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:138 Resp: 41

Ion	Ratio	Lower	Upper
138	100		
92	348.9	35.9	53.9#
108	72.3	51.6	77.4



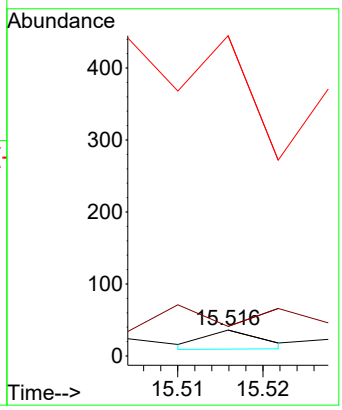


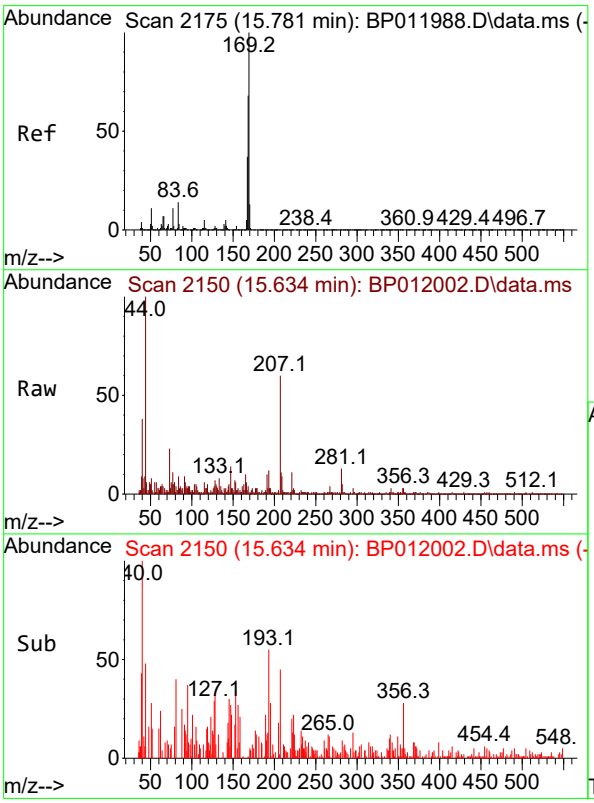
#66
4,6-Dinitro-2-methylphenol
Concen: 60.369 ng/ul
RT: 15.516 min Scan# 21
Delta R.T. -0.135 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:198 Resp: 12

Ion	Ratio	Lower	Upper
198	100		
182	113.9	3.7	5.5#
77	1236.1	16.6	24.8#

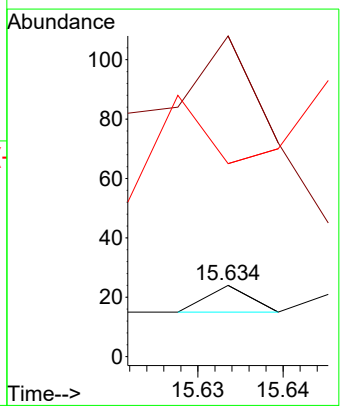


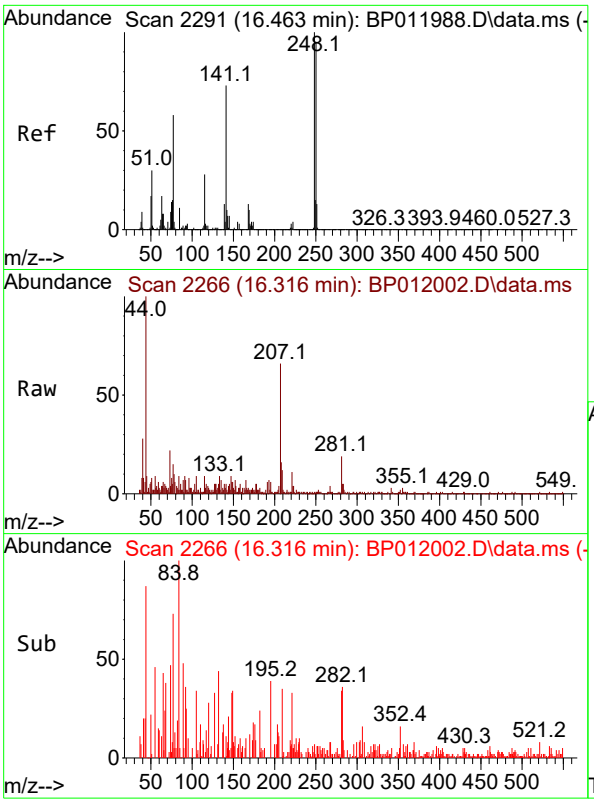


#67
N-Nitrosodiphenylamine
Concen: 3.281 ng/ul
RT: 15.634 min Scan# 2150
Delta R.T. -0.147 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:169 Resp: 3

Ion	Ratio	Lower	Upper
169	100		
168	450.0	53.7	80.5#
167	270.8	29.9	44.9#



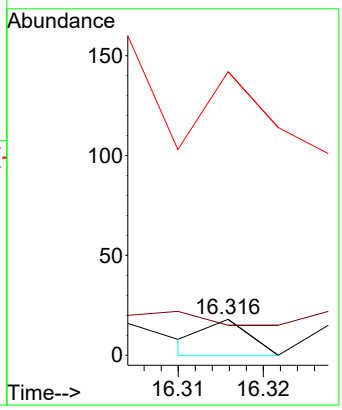


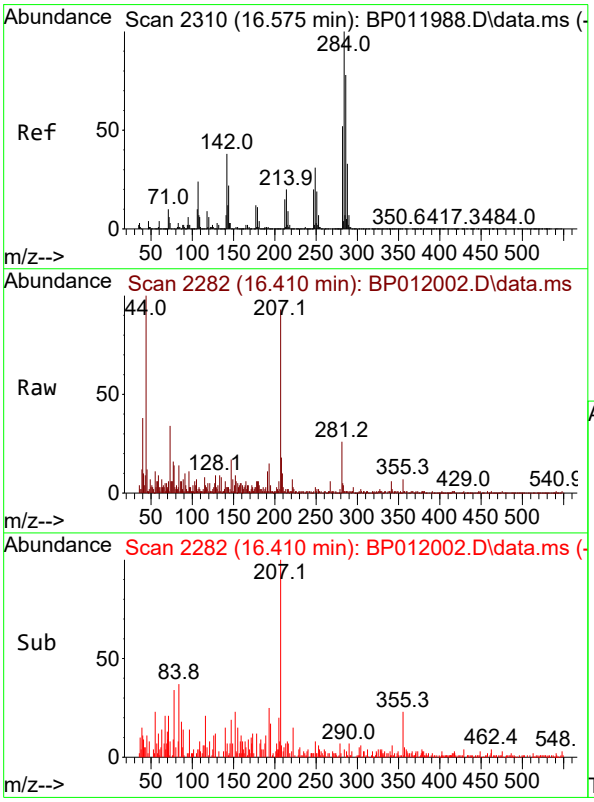
#68
4-Bromophenyl-phenylether
Concen: 19.028 ng/ul
RT: 16.316 min Scan# 2
Delta R.T. -0.147 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:248 Resp: 6

Ion	Ratio	Lower	Upper
248	100		
250	83.3	78.6	118.0
141	788.9	56.0	84.0#

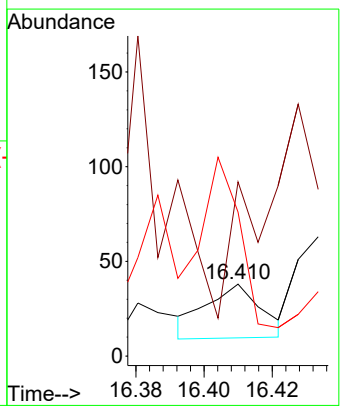


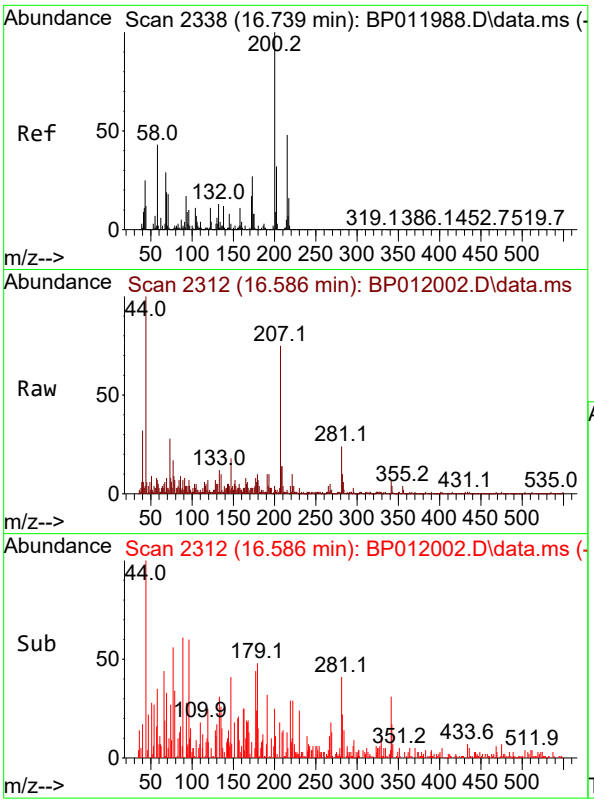


#69
Hexachlorobenzene
Concen: 89.180 ng/ul
RT: 16.410 min Scan# 2282
Delta R.T. -0.165 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:284 Resp: 32

Ion	Ratio	Lower	Upper
284	100		
142	242.1	27.3	40.9#
249	200.0	25.2	37.8#



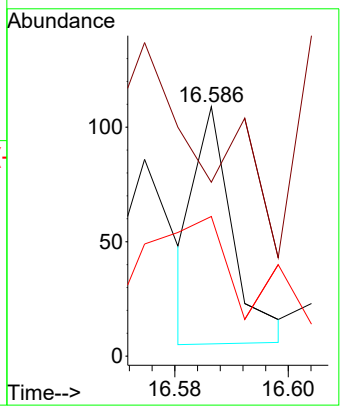


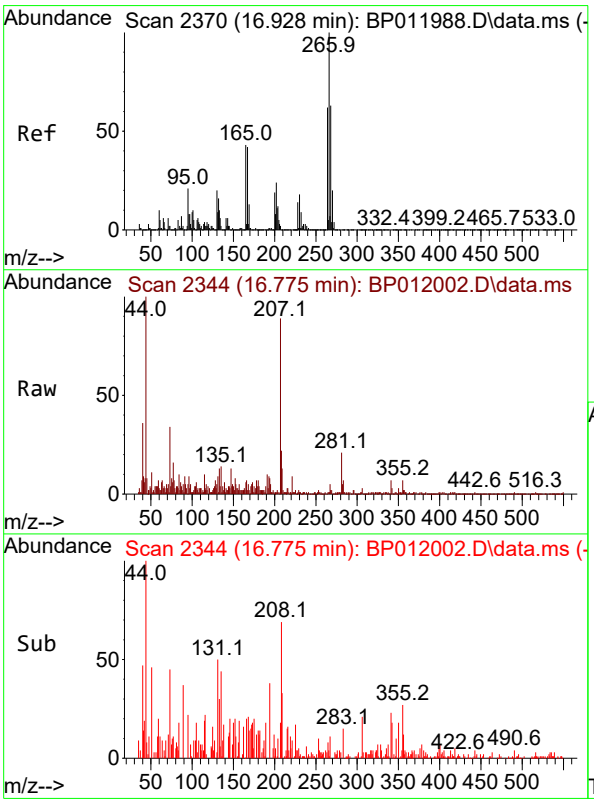
#70
Atrazine
Concen: 139.411 ng/ul
RT: 16.586 min Scan# 2
Delta R.T. -0.153 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:200 Resp: 46

Ion	Ratio	Lower	Upper
200	100		
173	69.7	21.6	32.4#
215	56.0	38.9	58.3

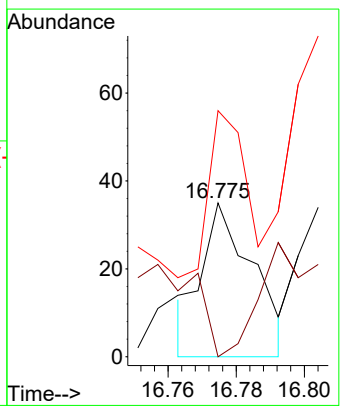


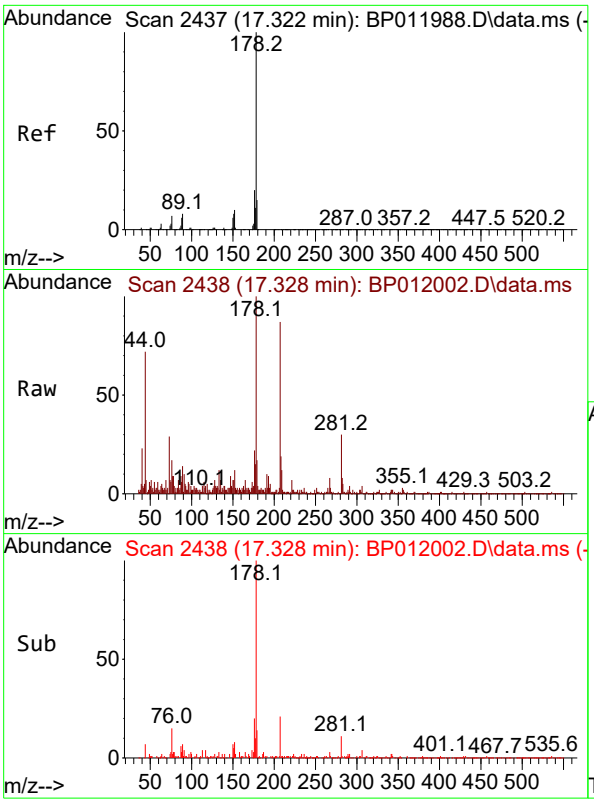


#71
Pentachlorophenol
Concen: 152.540 ng/ul
RT: 16.775 min Scan# 2344
Delta R.T. -0.153 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:266 Resp: 36

Ion	Ratio	Lower	Upper
266	100		
264	82.9	49.8	74.8#
268	160.0	51.9	77.9#



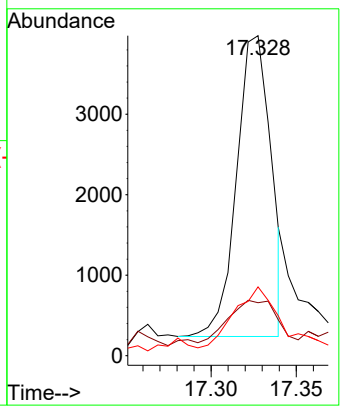


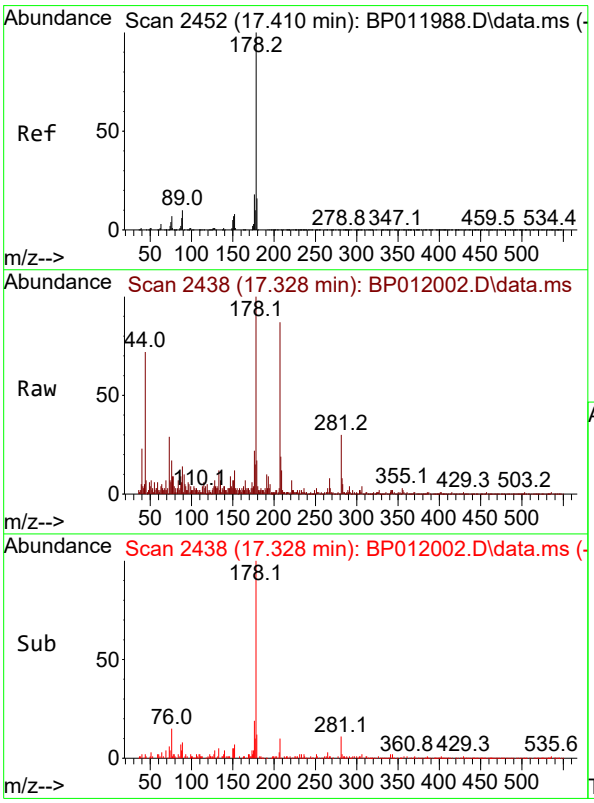
#72
Phenanthrene
Concen: 3086.326 ng/ul
RT: 17.328 min Scan# 24
Delta R.T. 0.006 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:178 Resp: 5258

Ion	Ratio	Lower	Upper
178	100		
179	16.5	12.5	18.7
176	21.5	15.4	23.2

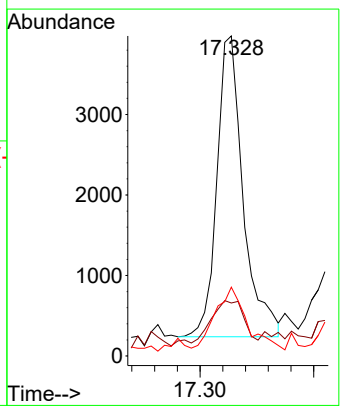


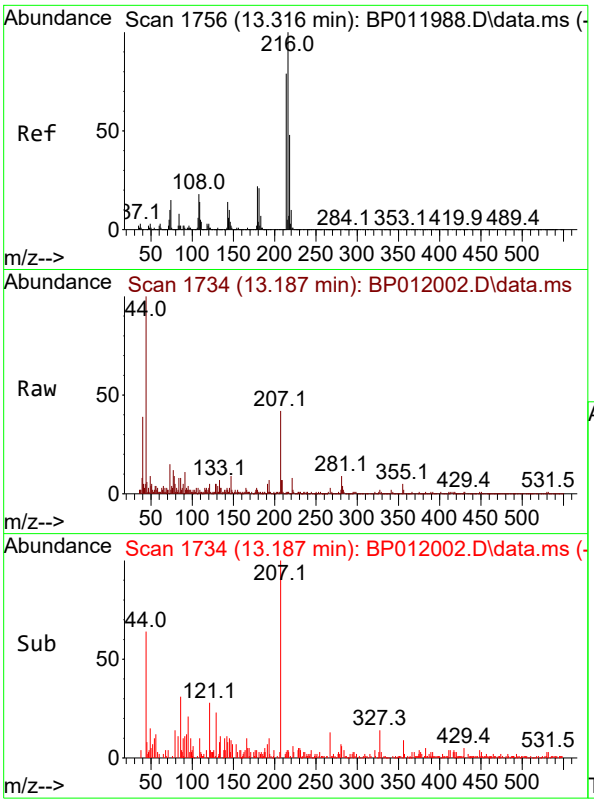


#74
Anthracene
Concen: 3502.089 ng/ul
RT: 17.328 min Scan# 2438
Delta R.T. -0.082 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:178 Resp: 6003

Ion	Ratio	Lower	Upper
178	100		
179	16.5	12.3	18.5
176	21.5	15.4	23.2



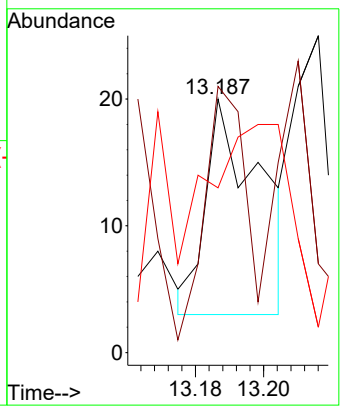


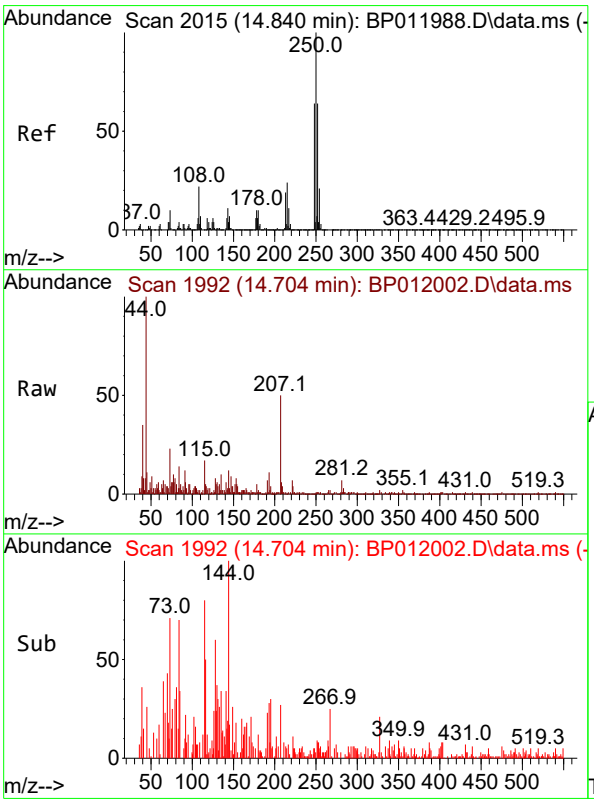
#75
1,2,3,4-Tetrachlorobenzene
Concen: 44.404 ng/uL
RT: 13.187 min Scan# 1
Delta R.T. -0.129 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:216 Resp: 19

Ion	Ratio	Lower	Upper
216	100		
214	105.0	62.6	93.8#
218	65.0	37.4	56.0#

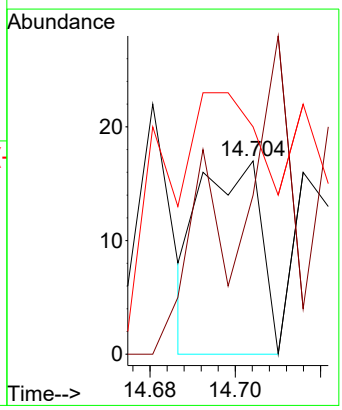


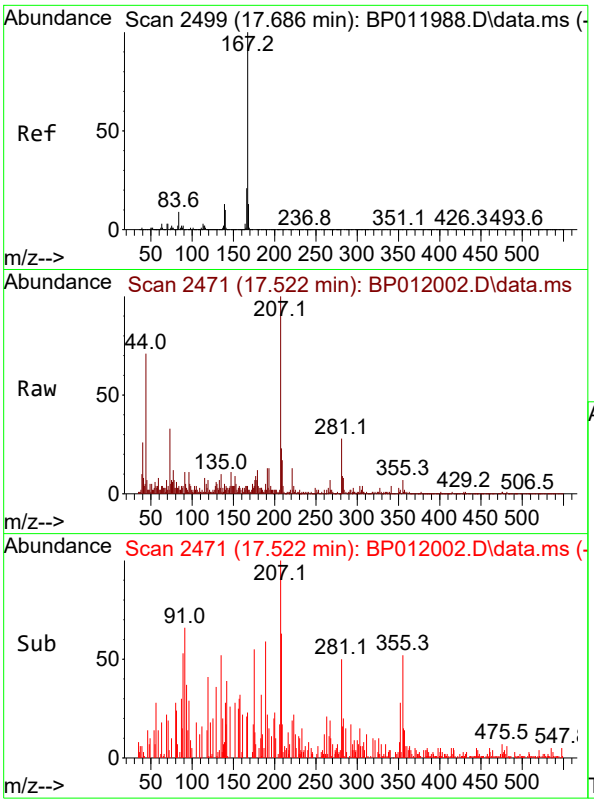


#76
Pentachlorobenzene
Concen: 37.182 ng/uL
RT: 14.704 min Scan# 1992
Delta R.T. -0.135 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:250 Resp: 17

Ion	Ratio	Lower	Upper
250	100		
248	82.4	51.4	77.0#
252	117.6	51.5	77.3#



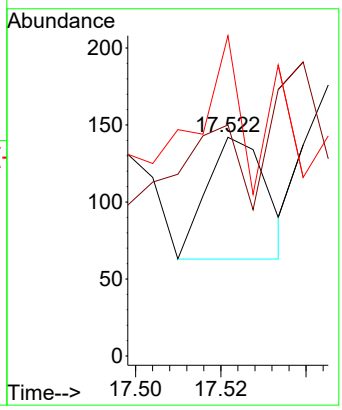


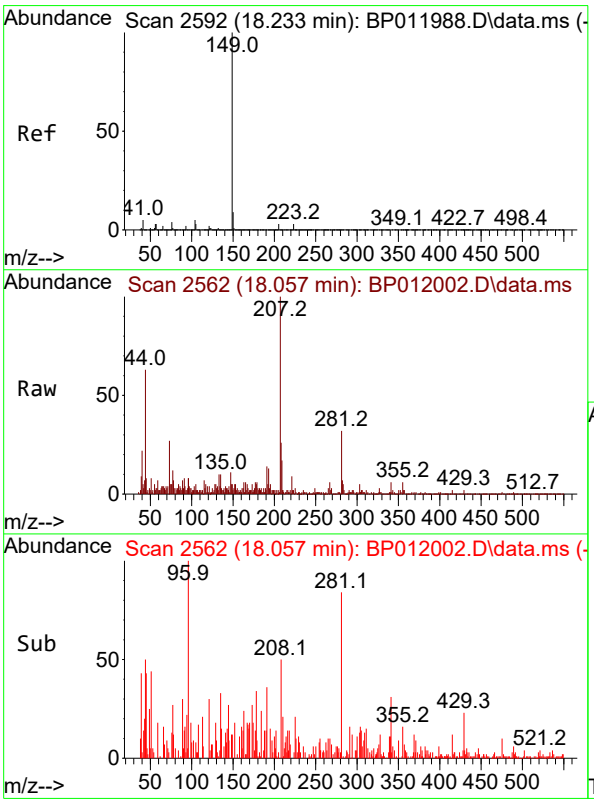
#77
Carbazole
Concen: 49.718 ng/ul
RT: 17.522 min Scan# 24
Delta R.T. -0.165 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:167 Resp: 77

Ion	Ratio	Lower	Upper
167	100		
166	105.6	17.1	25.7#
139	146.5	10.1	15.1#

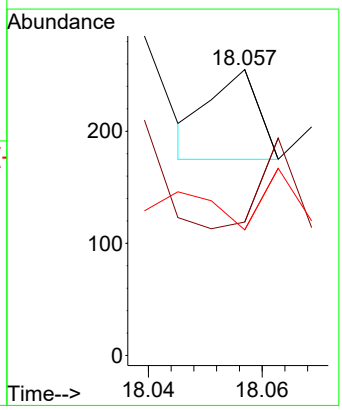


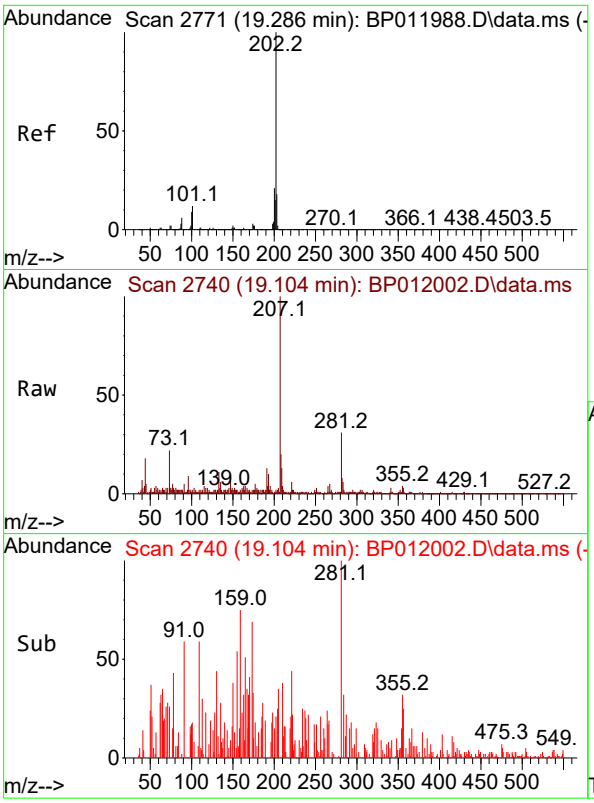


#78
Di-n-butylphthalate
Concen: 24.781 ng/ul
RT: 18.057 min Scan# 2562
Delta R.T. -0.177 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:149 Resp: 47

Ion	Ratio	Lower	Upper
149	100		
150	46.7	7.5	11.3#
104	43.9	3.6	5.4#



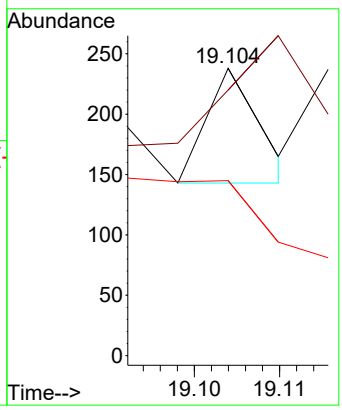


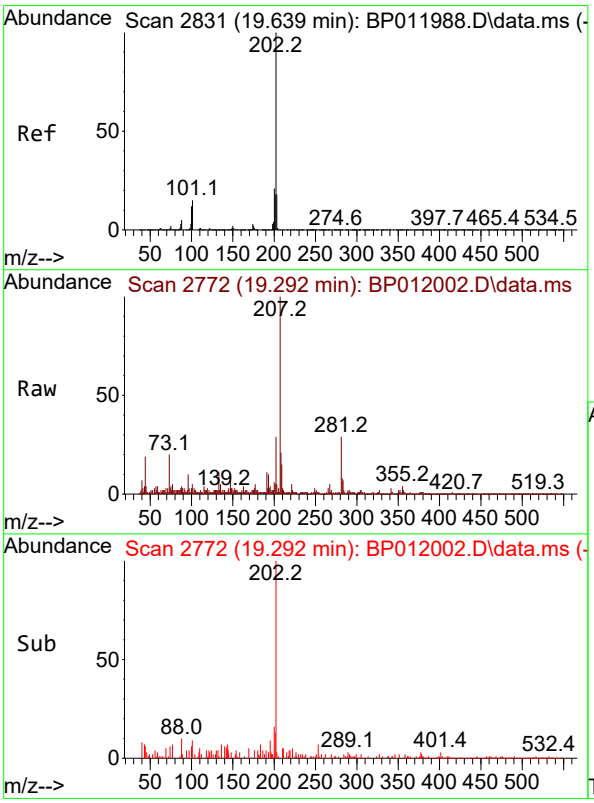
#80
Fluoranthene
Concen: 5.654 ng/ul
RT: 19.104 min Scan# 2
Delta R.T. -0.182 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:202 Resp: 41

Ion	Ratio	Lower	Upper
202	100		
101	92.4	9.8	14.6#
100	60.9	7.4	11.0#

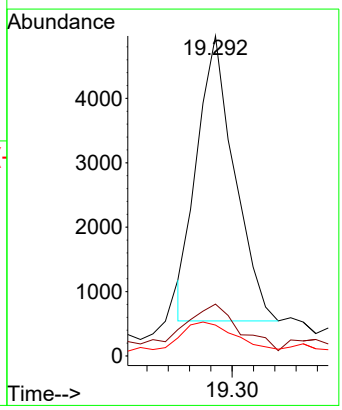


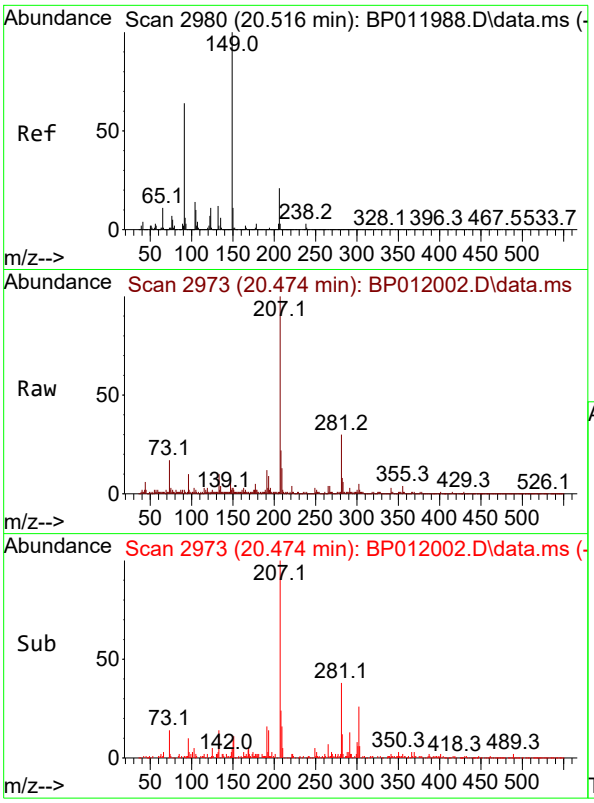


#82
Pyrene
Concen: 712.441 ng/ul
RT: 19.292 min Scan# 2772
Delta R.T. -0.347 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:202 Resp: 5379

Ion	Ratio	Lower	Upper
202	100		
101	16.2	11.6	17.4
100	9.6	9.4	14.0



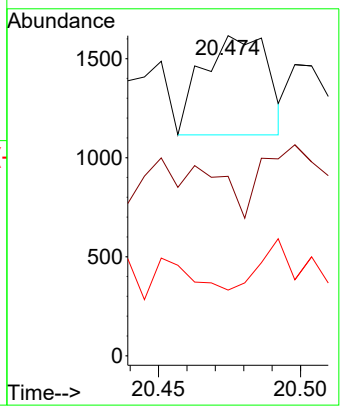


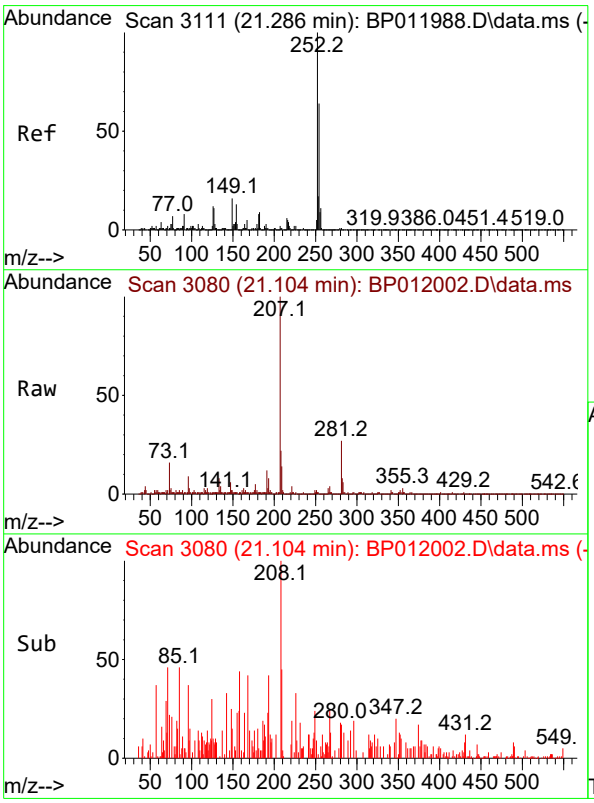
#83
Butylbenzylphthalate
Concen: 245.471 ng/ul
RT: 20.474 min Scan# 2
Delta R.T. -0.041 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:149 Resp: 801

Ion	Ratio	Lower	Upper
149	100		
91	56.1	50.2	75.4
206	20.5	16.9	25.3

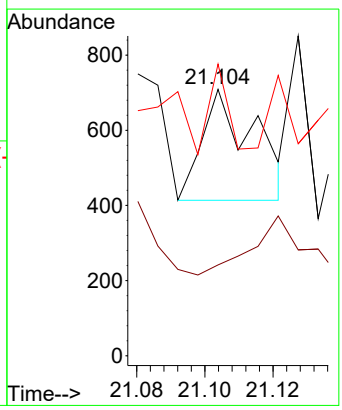


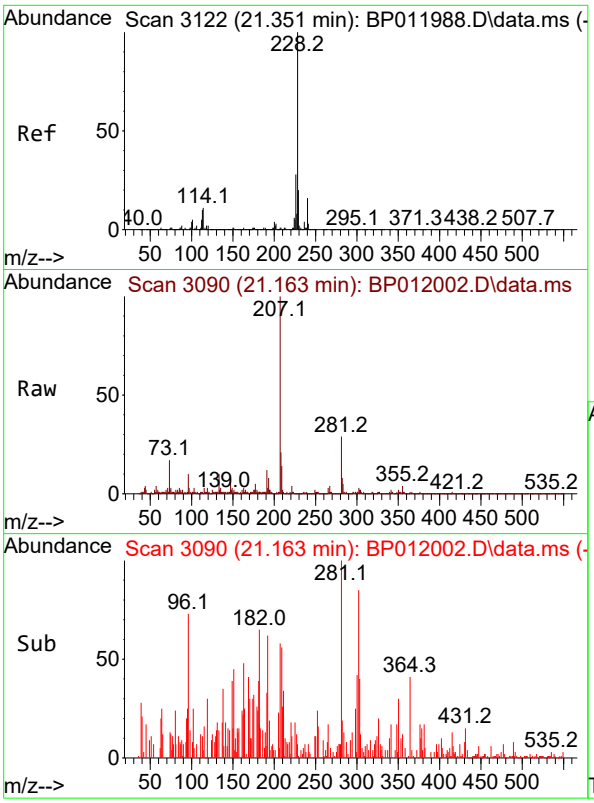


#84
3,3'-Dichlorobenzidine
Concen: 115.463 ng/ul
RT: 21.104 min Scan# 3080
Delta R.T. -0.182 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:252 Resp: 311

Ion	Ratio	Lower	Upper
252	100		
254	34.1	51.4	77.0#
126	109.4	8.9	13.3#



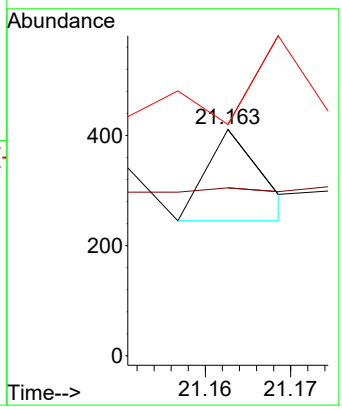


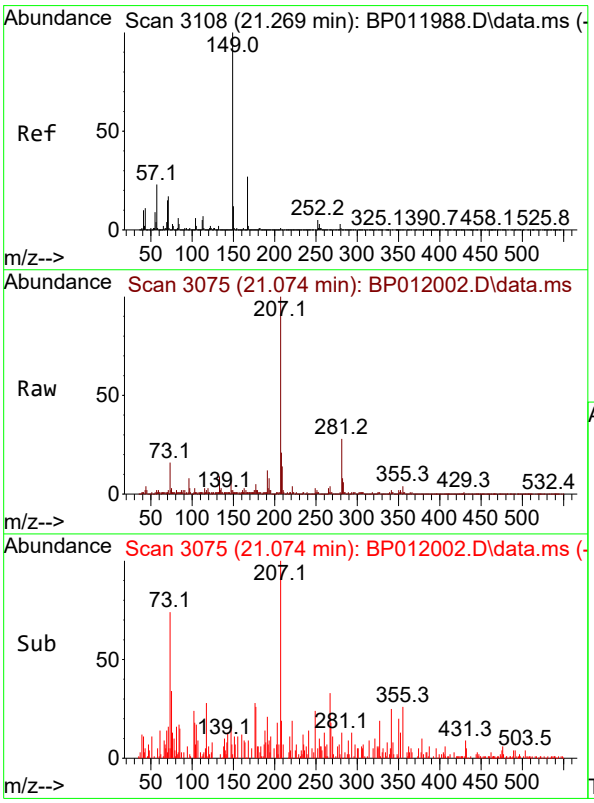
#85
Benzo(a)anthracene
Concen: 9.802 ng/ul
RT: 21.163 min Scan# 3
Delta R.T. -0.188 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:228 Resp: 75

Ion	Ratio	Lower	Upper
228	100		
229	74.2	15.8	23.6#
226	102.2	22.0	33.0#

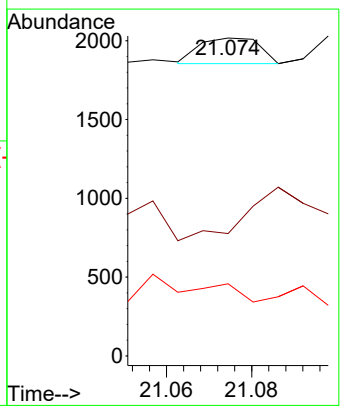


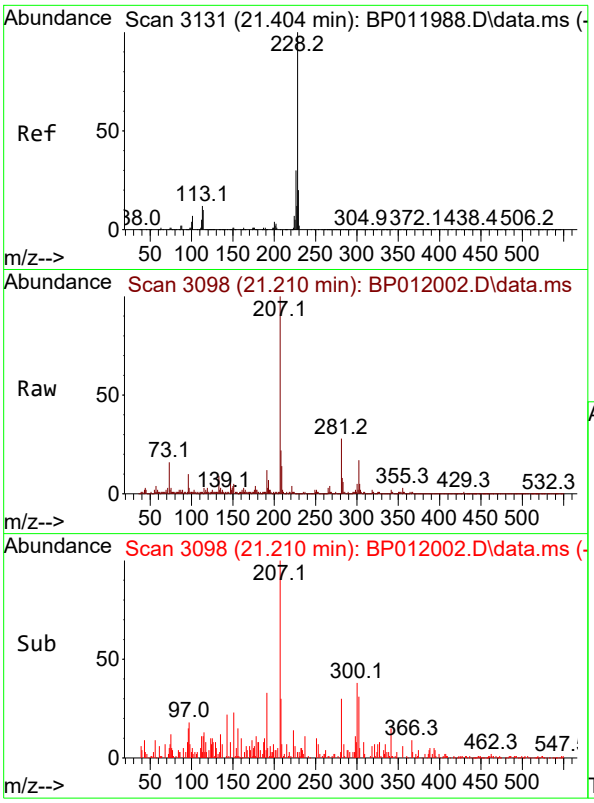


#86
Bis(2-ethylhexyl)phthalate
Concen: 32.552 ng/ul
RT: 21.074 min Scan# 3075
Delta R.T. -0.194 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:149 Resp: 160

Ion	Ratio	Lower	Upper
149	100		
167	38.5	21.2	31.8#
279	22.7	2.9	4.3#



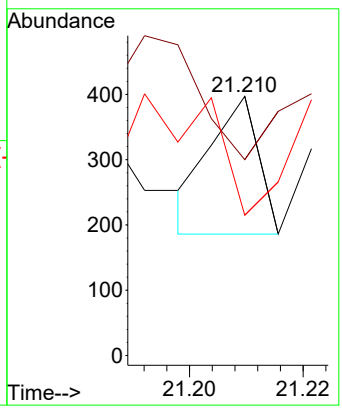


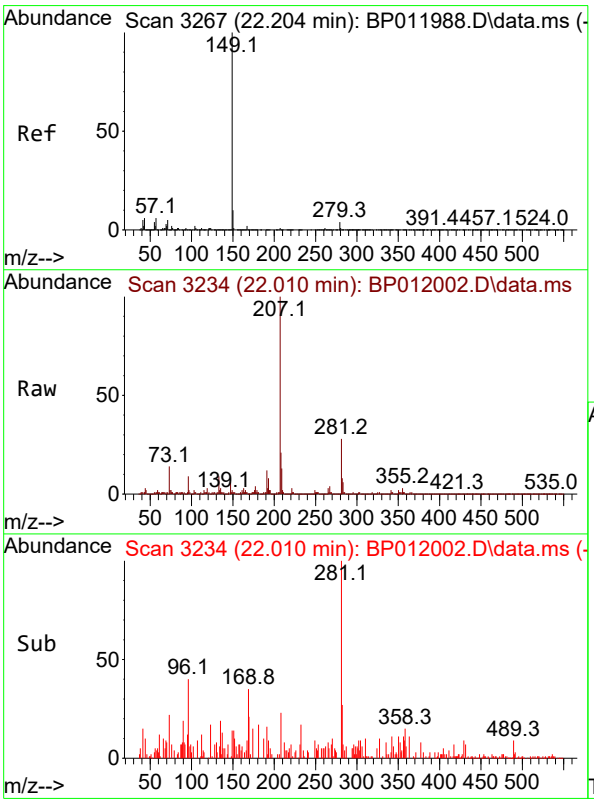
#87
Chrysene
Concen: 16.991 ng/ul
RT: 21.210 min Scan# 3
Delta R.T. -0.194 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:228 Resp: 122

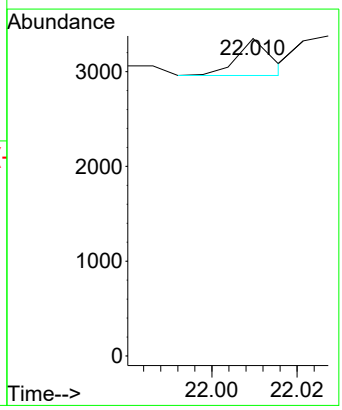
Ion	Ratio	Lower	Upper
228	100		
226	75.6	25.3	37.9#
229	54.2	16.2	24.2#

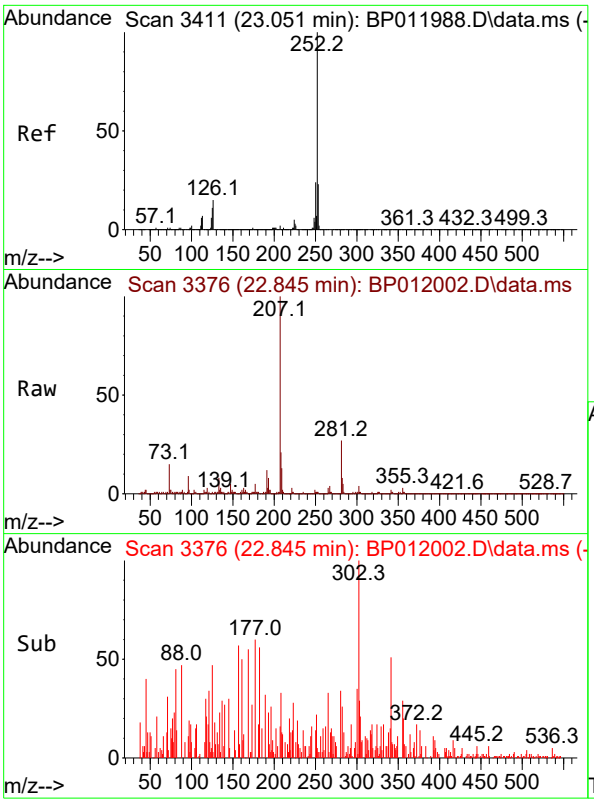




#89
Di-n-octyl phthalate
Concen: 18.188 ng/ul
RT: 22.010 min Scan# 3234
Delta R.T. -0.194 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:149 Resp: 217



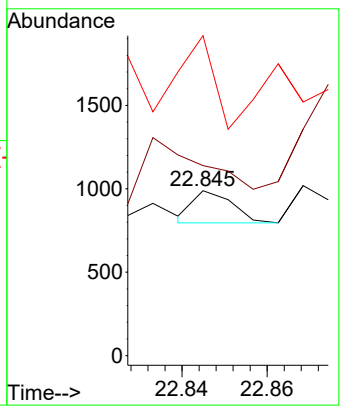


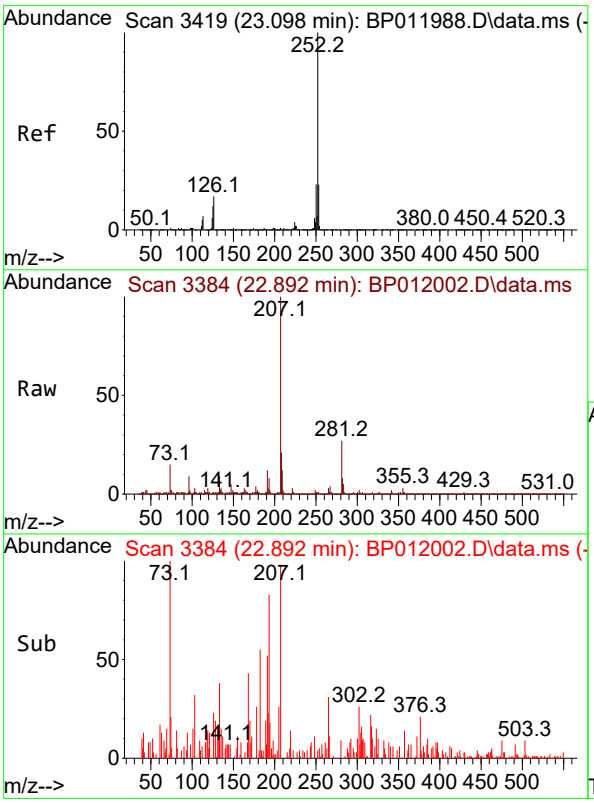
#90
Benzo(b)fluoranthene
Concen: 10.305 ng/ul
RT: 22.845 min Scan# 3
Delta R.T. -0.206 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:252 Resp: 123

Ion	Ratio	Lower	Upper
252	100		
253	115.2	17.8	26.8#
125	193.9	9.2	13.8#

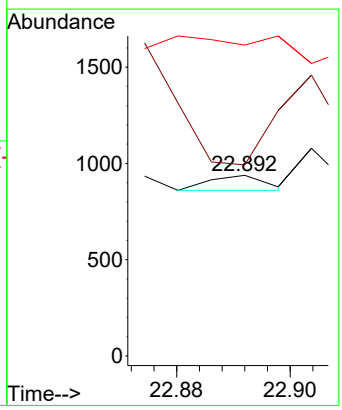


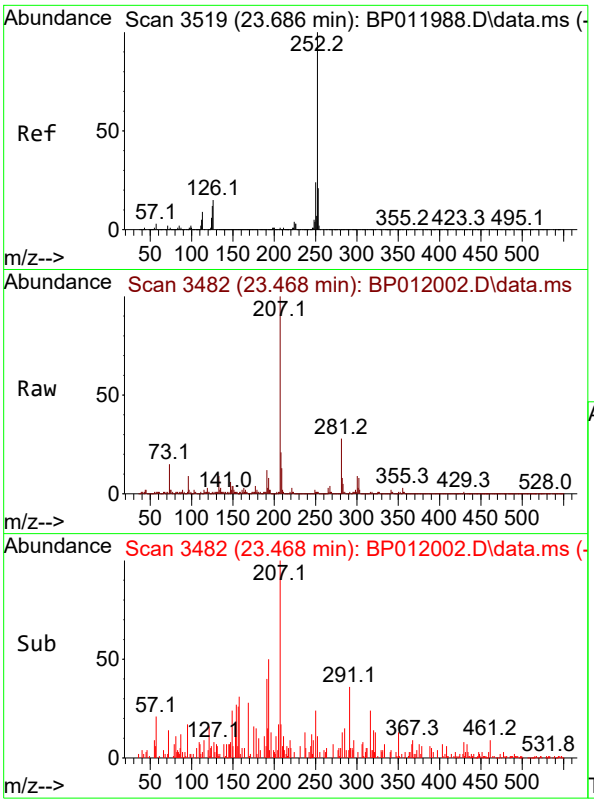


#91
Benzo(k)fluoranthene
Concen: 4.611 ng/ul
RT: 22.892 min Scan# 3384
Delta R.T. -0.206 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:252 Resp: 53

Ion	Ratio	Lower	Upper
252	100		
253	105.8	18.0	27.0#
125	172.2	9.2	13.8#



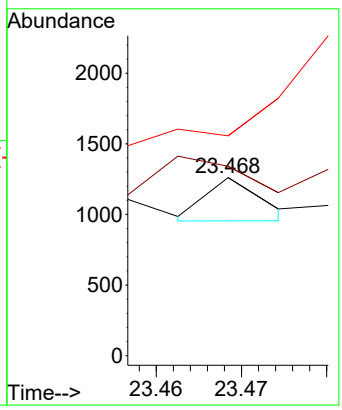


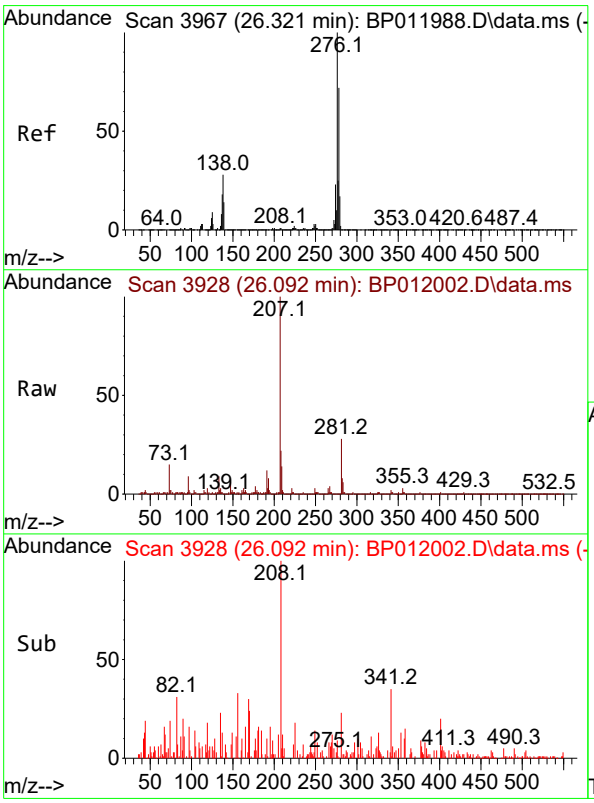
#93
Benzo(a)pyrene
Concen: 12.956 ng/ul
RT: 23.468 min Scan# 34
Delta R.T. -0.218 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:252 Resp: 138

Ion	Ratio	Lower	Upper
252	100		
253	106.3	17.7	26.5#
125	123.5	9.8	14.8#

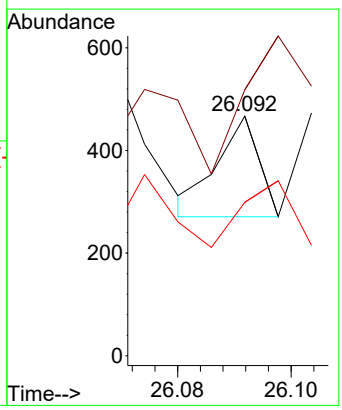


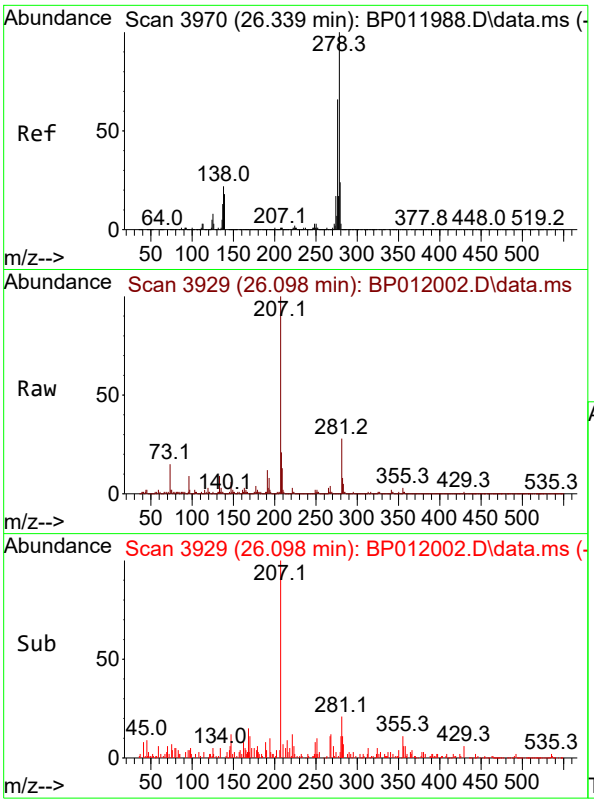


#94
Indeno(1,2,3-cd)pyrene
Concen: 7.228 ng/ul
RT: 26.092 min Scan# 3928
Delta R.T. -0.229 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:276 Resp: 98

Ion	Ratio	Lower	Upper
276	100		
138	110.9	21.4	32.0#
277	64.0	19.9	29.9#



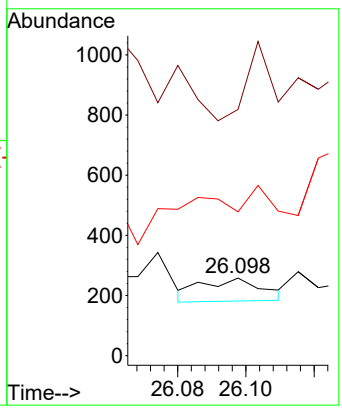


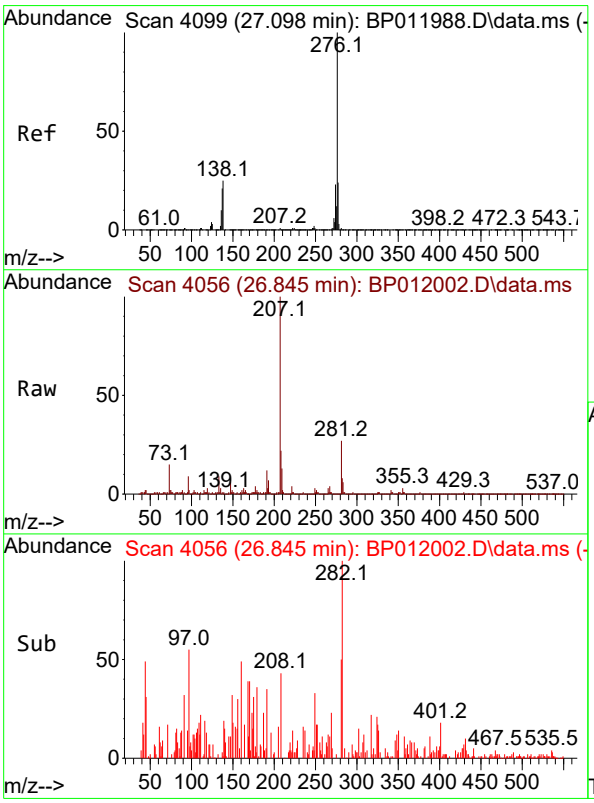
#95
Dibenzo(a,h)anthracene
Concen: 7.888 ng/ul
RT: 26.098 min Scan# 3
Delta R.T. -0.241 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Instrument :
BNA_P
ClientSampleId :
E10012

Tgt Ion:278 Resp: 95

Ion	Ratio	Lower	Upper
278	100		
139	317.4	15.0	22.6#
279	185.3	19.0	28.6#





#96
Benzo(g,h,i)perylene
Concen: 6.157 ng/ul
RT: 26.845 min Scan# 4056
Delta R.T. -0.253 min
Lab File: BP012002.D
Acq: 07 Oct 2022 10:01

Tgt Ion:276 Resp: 74

Ion	Ratio	Lower	Upper
276	100		
138	161.0	19.8	29.6#
277	82.4	18.6	27.8#