Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
Data File : BM028161.D
Acq On : 18 Dec 2020 16:13
Operator : JU/CG
Sample : L5068-23
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A54K4

Quant Time: Dec 18 16:51:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 15 14:51:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	85787	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	337650	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	185185	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	372680	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	368154	20.00	ng/ul	0.00
86) Perylene-d12	24.04	264	388104	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	11163	5.17	ng/uL	0.00
5) Phenol-d5	7.35	99	218215	30.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	130661	28.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	183227	30.07	ng/ul	-0.01
13) 4-Methylphenol-d8	8.91	113	170061	28.85	ng/ul	-0.01
19) Nitrobenzene-d5	9.39	128	84215	31.80	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	88802	32.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	169255	31.01	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	220534	34.09	ng/ul	-0.01
44) Dimethylphthalate-d6	14.23	166	495391	34.72	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	607725	33.95	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	105736	40.76	ng/ul	0.00
58) Fluorene-d10	15.82	176	411330	32.22	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	78168	35.22	ng/ul	0.00
71) Anthracene-d10	17.65	188	739493	39.98	ng/ul	0.00
79) Pyrene-d10	19.92	212	875756	42.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.89	264	937093	43.84	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.46	88	47442	21.304	ng/uL	92
8) Bis(2-Chloroethyl)ether	7.62	93	239082	39.882	ng/ul	95
10) 2-Chlorophenol	7.76	128	228257	36.697	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.75	45	291667	28.529	ng/ul	98
15) N-Nitroso-di-n-propylamine	9.02	70	90502	20.340	ng/ul	93
17) Hexachloroethane	9.30	117	65203	24.666	ng/ul	96
20) Nitrobenzene	9.43	77	215563	32.907	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.43	93	204094	26.397	ng/ul	99
27) 2,4-Dichlorophenol	10.67	162	172817	32.554	ng/ul	98
28) Naphthalene	11.09	128	469227	24.506	ng/ul	100
31) Hexachlorobutadiene	11.37	225	64990	18.502	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	13.05	216	80933	13.335	ng/ul	97
38) Hexachlorocyclopentadiene	13.02	237	75802	20.614	ng/ul	98
39) 2,4,6-Trichlorophenol	13.27	196	168011	45.489	ng/ul	95
40) 2,4,5-Trichlorophenol	13.35	196	115824	28.970	ng/ul	99
42) 2-Chloronaphthalene	13.72	162	332619	27.236	ng/ul	100
45) Dimethylphthalate	14.28	163	517260	35.482	ng/ul	100
46) 2,6-Dinitrotoluene	14.40	165	54704	19.738	ng/ul	97
48) Acenaphthylene	14.56	152	443021	24.418	ng/ul	99
50) Acenaphthene	14.90	153	261355	20.070	ng/ul	99
54) Dibenzofuran	15.23	168	409661	22.986	ng/ul	97
55) 2,4-Dinitrotoluene	15.18	165	71646	17.953	ng/ul#	97
57) Diethylphthalate	15.63	149	429772	28.987	ng/ul	97

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
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Acq On : 18 Dec 2020 16:13
Operator : JU/CG
Sample : L5068-23
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A54K4

Quant Time: Dec 18 16:51:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 15 14:51:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
59) Fluorene	15.87	166	355702	23.902	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.86	204	99882	13.775	ng/ul	97
66) 4-Bromophenyl-phenylether	16.74	248	99406	23.301	ng/ul	98
67) Hexachlorobenzene	16.87	284	84447	17.309	ng/ul	97
69) Pentachlorophenol	17.20	266	113306	41.158	ng/ul	96
72) Anthracene	17.69	178	1013775	44.154	ng/ul	99
75) Carbazole	17.95	167	926064	48.353	ng/ul	100
76) Di-n-butylphthalate	18.49	149	950747	40.328	ng/ul	99
81) Butylbenzylphthalate	20.80	149	488097	46.870	ng/ul	100
83) Benzo(a)anthracene	21.66	228	885937	35.902	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.56	149	438626	29.680	ng/ul#	99
87) Di-n-octyl phthalate	22.47	149	1481349	53.011	ng/ul	100
88) Benzo(b)fluoranthene	23.32	252	482202	18.376	ng/ul	99
89) Benzo(k)fluoranthene	23.37	252	1236597	47.515	ng/ul	100
94) Benzo(g,h,i)perylene	27.23	276	741385	32.682	ng/ul	99

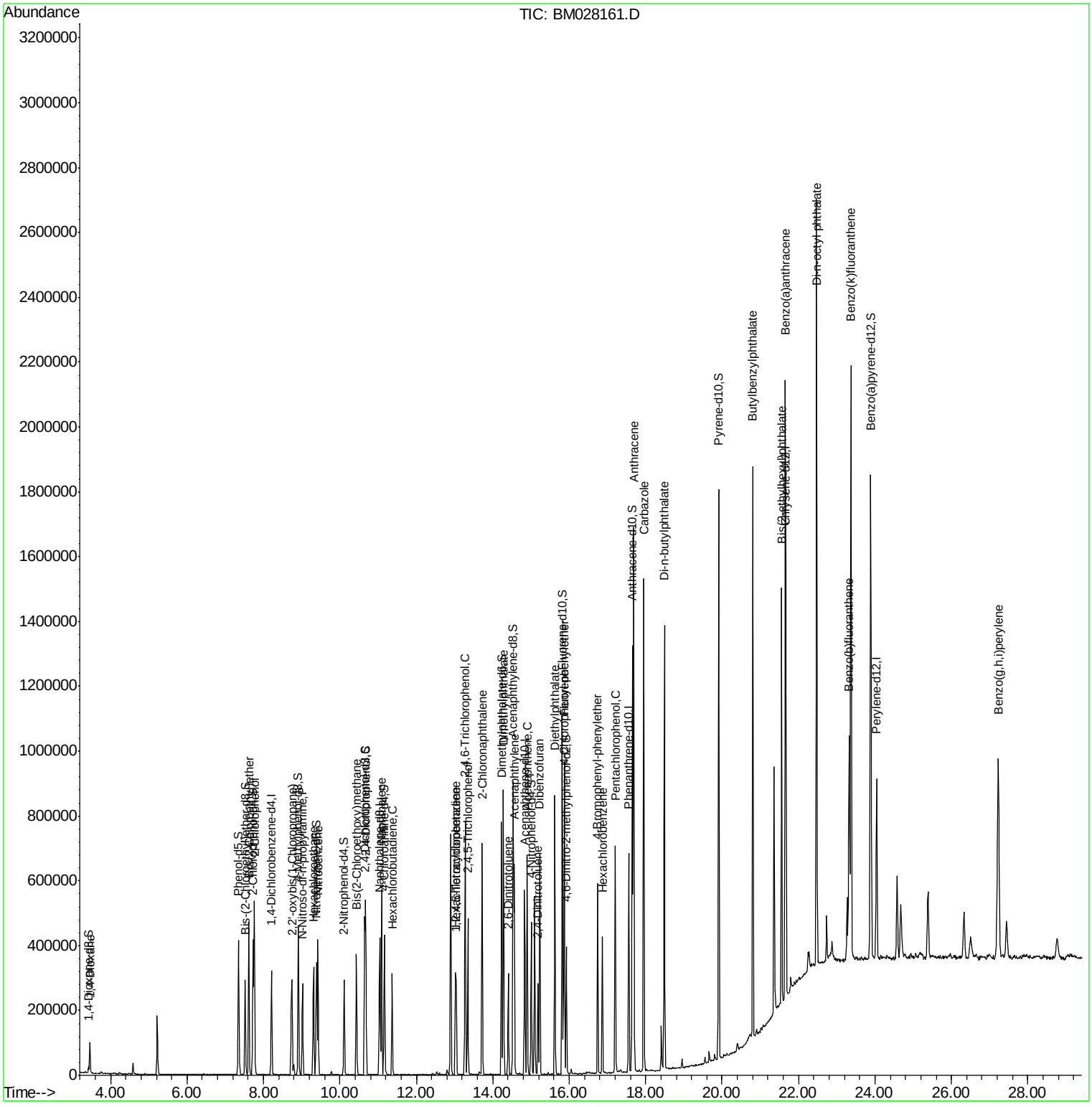
(#) = qualifier out of range (m) = manual integration (+) = signals summed

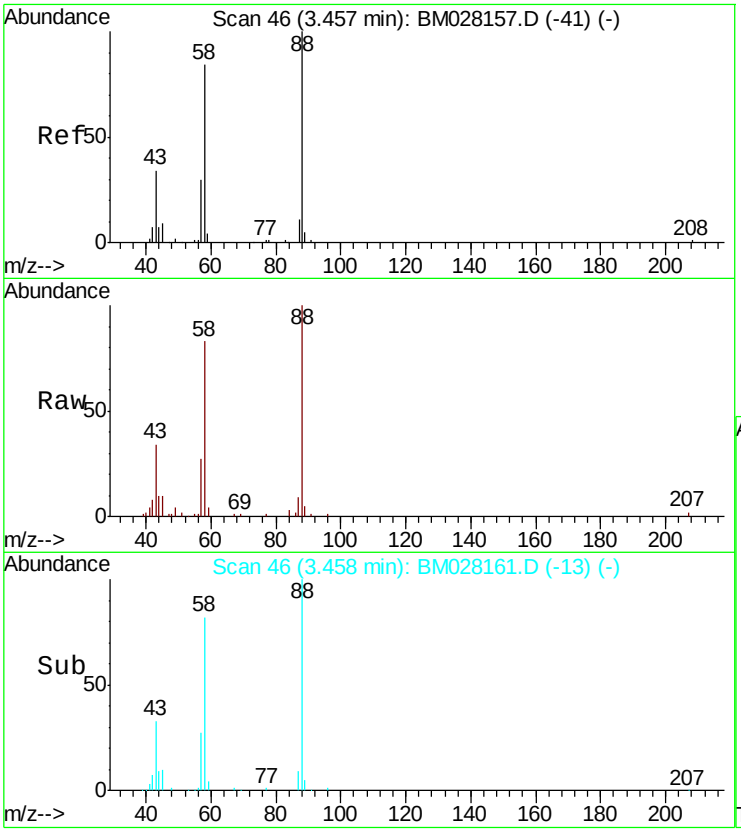
Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
Data File : BM028161.D
Acq On : 18 Dec 2020 16:13
Operator : JU/CG
Sample : L5068-23
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A54K4

Quant Time: Dec 18 16:51:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 15 14:51:28 2020
Response via : Initial Calibration



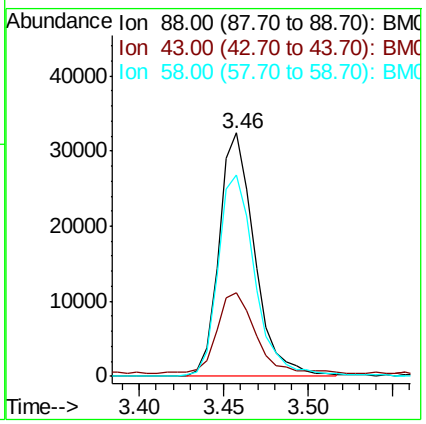


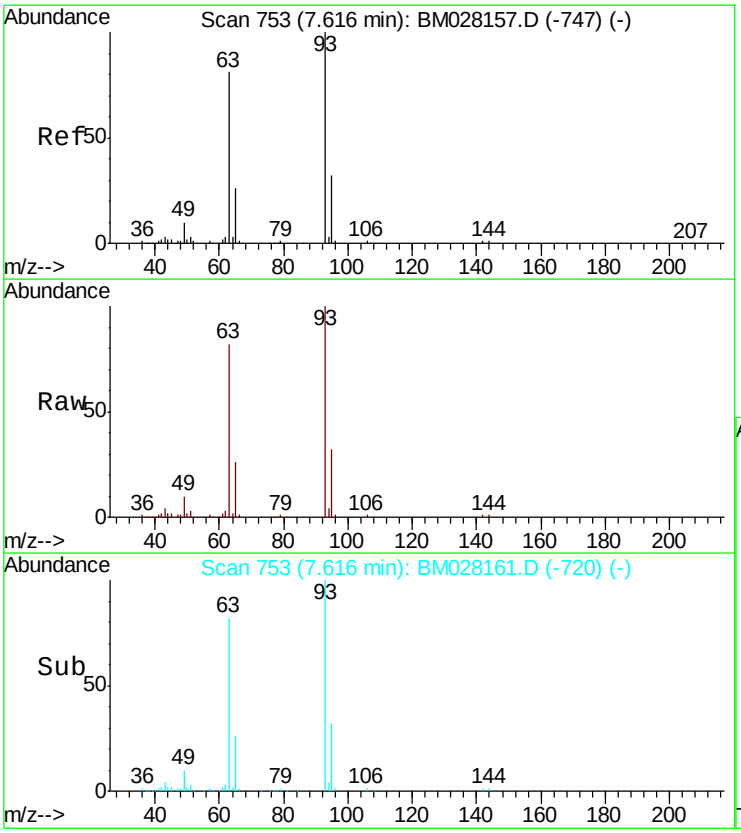
#2
1,4-Dioxane
Concen: 21.304 ng/uL
RT: 3.46 min Scan# 46
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion: 88 Resp: 47442

Ion	Ratio	Lower	Upper
88	100		
43	34.3	31.6	47.4
58	82.9	72.3	108.5

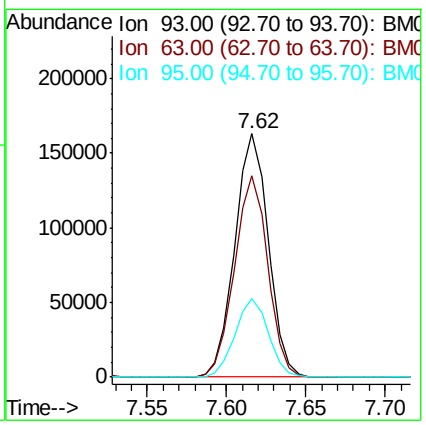


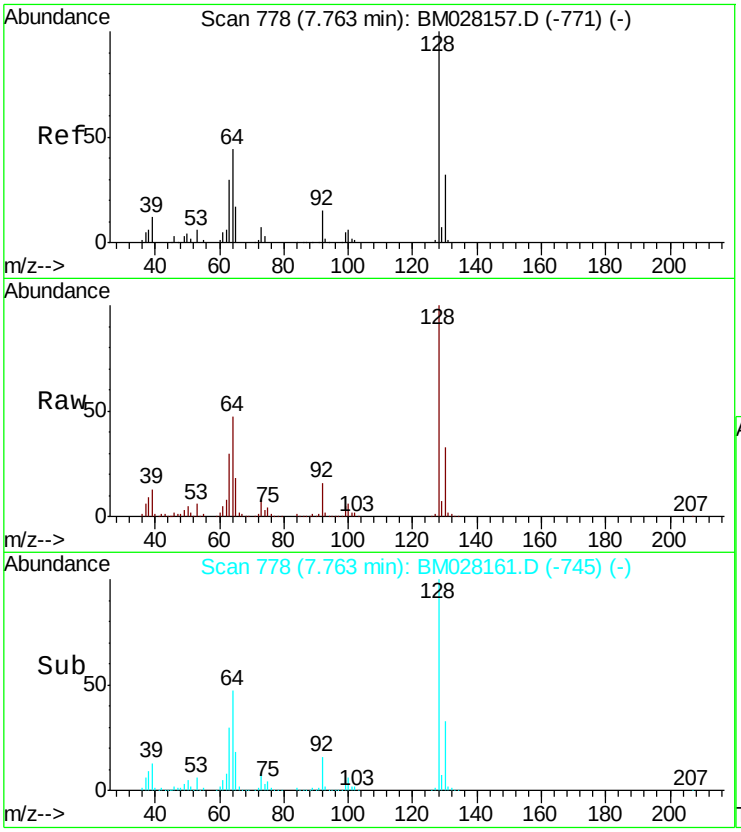


#8
Bis(2-Chloroethyl)ether
Concen: 39.882 ng/ul
RT: 7.62 min Scan# 753
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion: 93 Resp: 239082

Ion	Ratio	Lower	Upper
93	100		
63	82.5	69.6	104.4
95	32.3	27.6	41.4



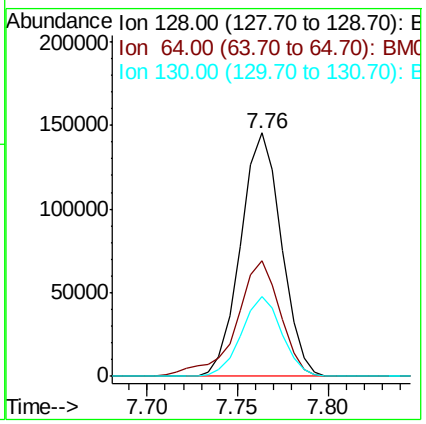


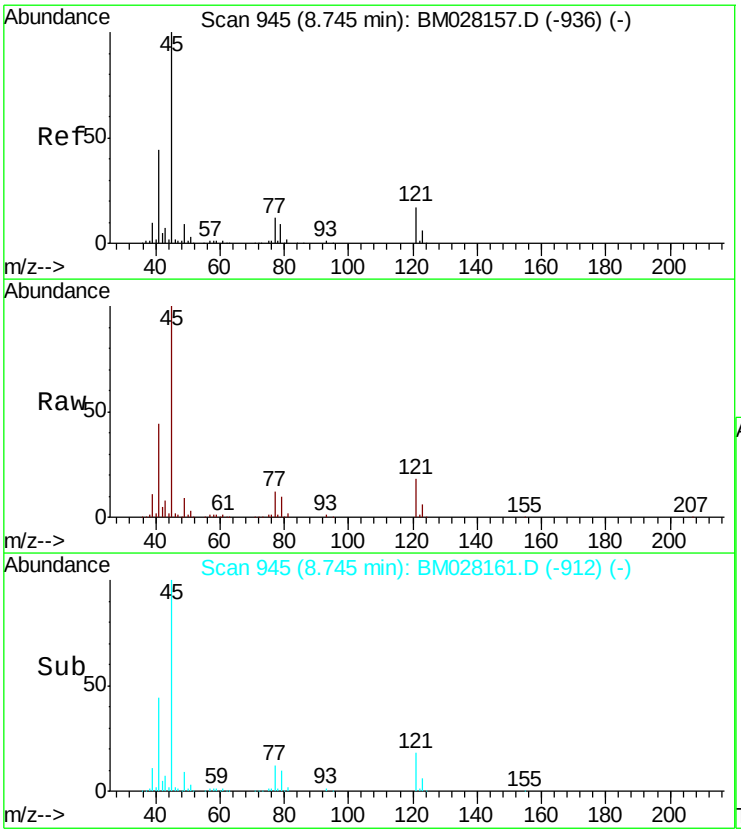
#10
2-Chlorophenol
Concen: 36.697 ng/ul
RT: 7.76 min Scan# 778
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:128 Resp: 228257

Ion	Ratio	Lower	Upper
128	100		
64	47.2	37.4	56.0
130	32.6	25.8	38.6

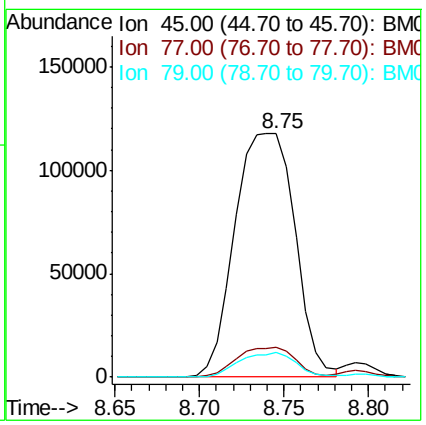


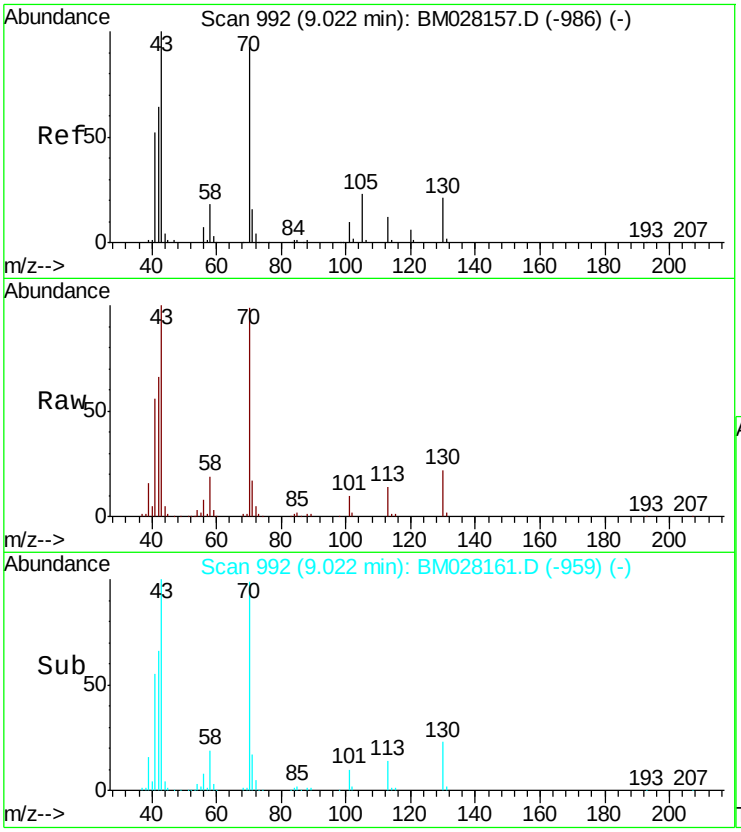


#12
2,2'-oxybis(1-Chloropropane)
Concen: 28.529 ng/ul
RT: 8.75 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion: 45 Resp: 291667

Ion	Ratio	Lower	Upper
45	100		
77	12.1	9.1	13.7
79	10.2	7.3	10.9



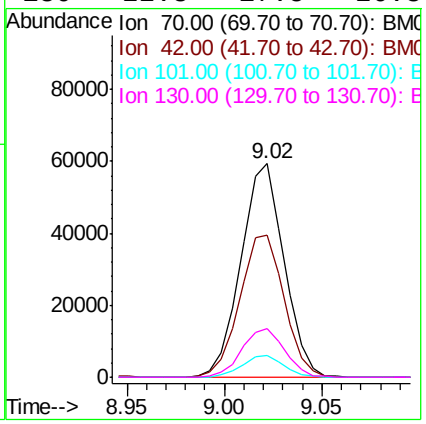


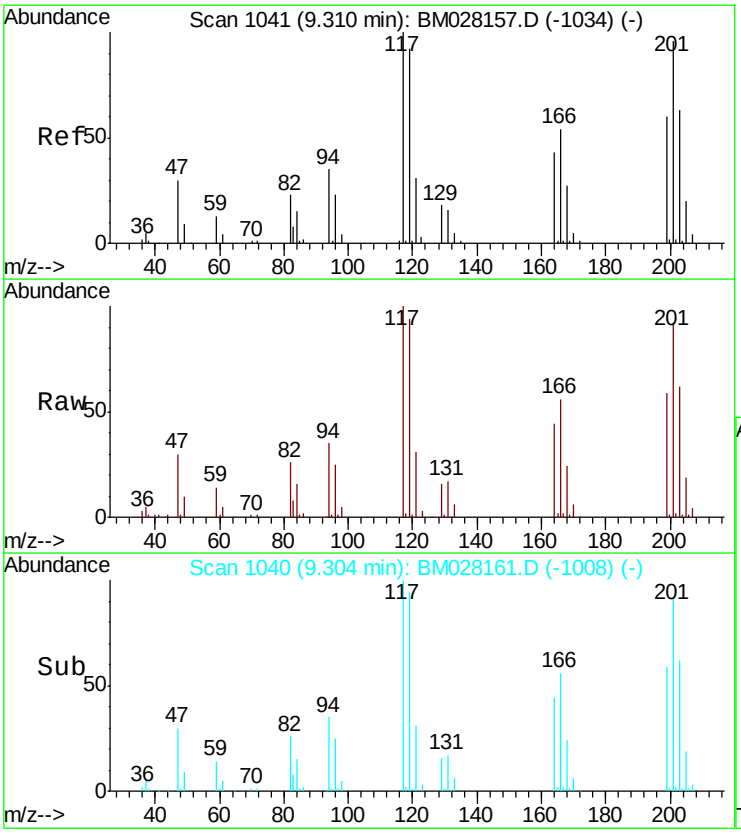
#15
N-Nitroso-di-n-propylamine
Concen: 20.340 ng/ul
RT: 9.02 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion: 70 Resp: 90502

Ion	Ratio	Lower	Upper
70	100		
42	66.6	59.4	89.2
101	10.0	8.1	12.1
130	22.8	17.5	26.3

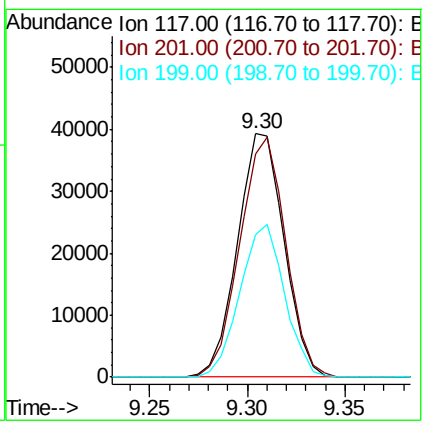


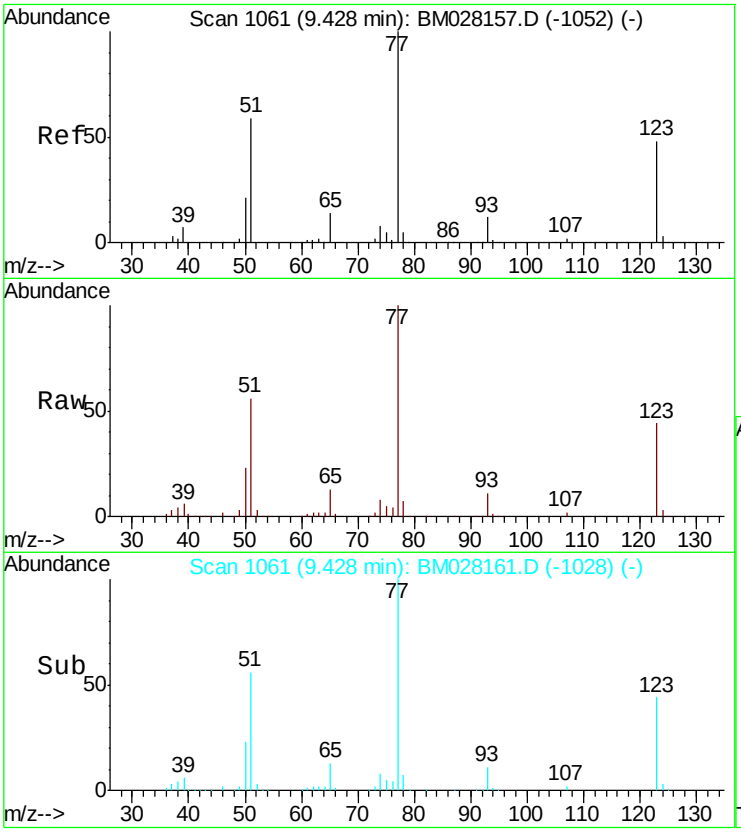


#17
Hexachloroethane
Concen: 24.666 ng/ul
RT: 9.30 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:117 Resp: 65203

Ion	Ratio	Lower	Upper
117	100		
201	91.7	77.8	116.8
199	58.6	47.1	70.7



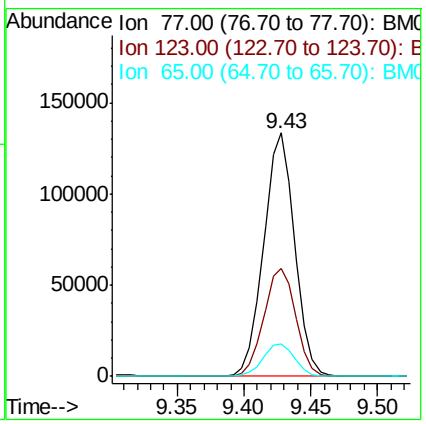


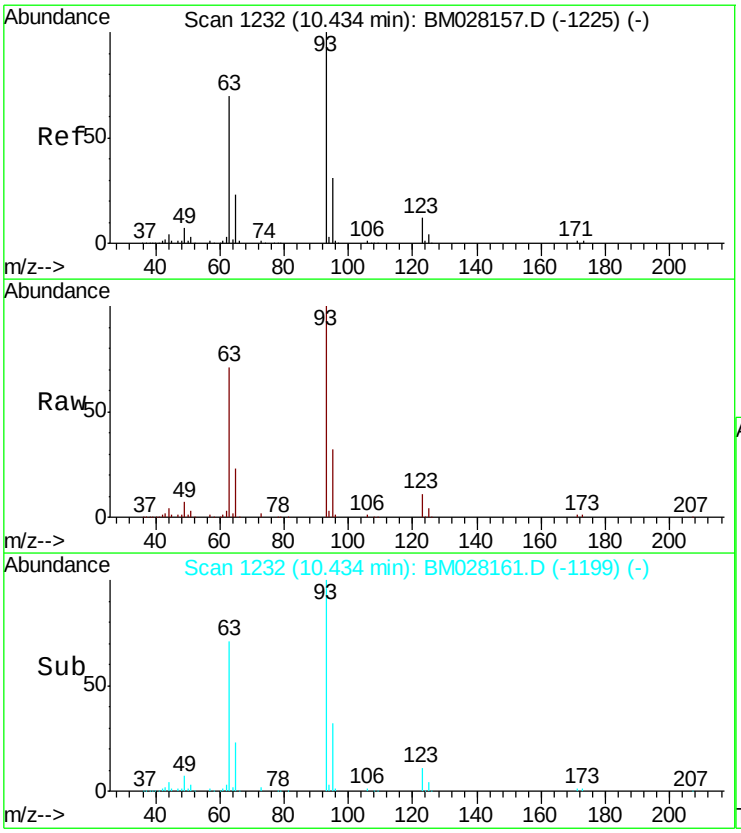
#20
Nitrobenzene
Concen: 32.907 ng/ul
RT: 9.43 min Scan# 1061
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion: 77 Resp: 215563

Ion	Ratio	Lower	Upper
77	100		
123	44.5	35.3	52.9
65	13.5	11.4	17.2

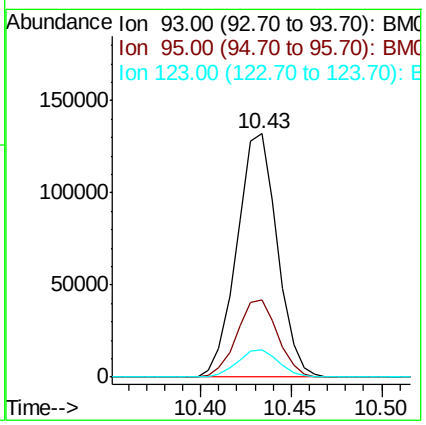


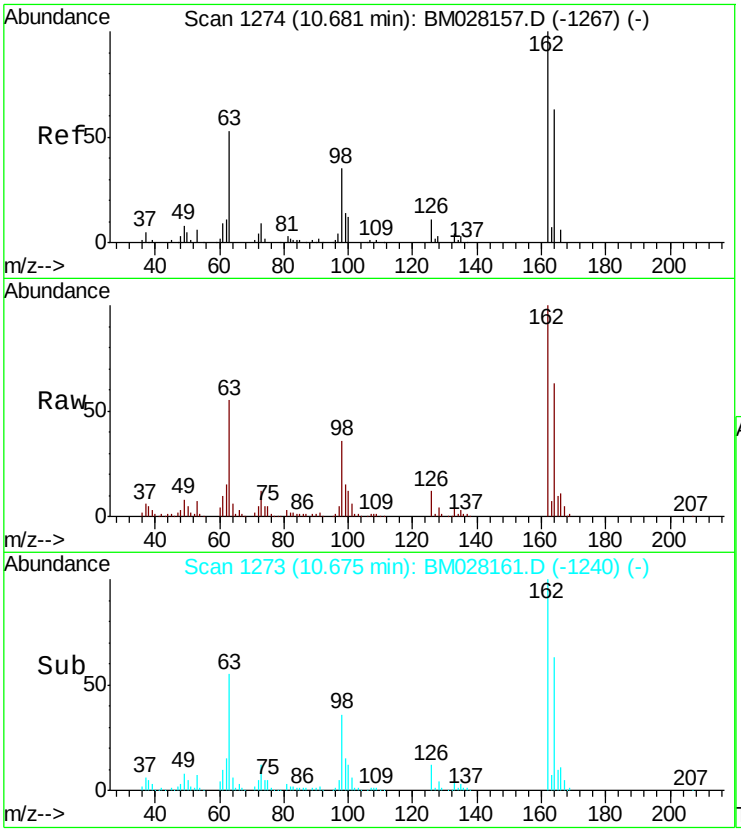


#25
Bis(2-Chloroethoxy)methane
Concen: 26.397 ng/ul
RT: 10.43 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion: 93 Resp: 204094

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.0	37.6
123	11.2	9.2	13.8



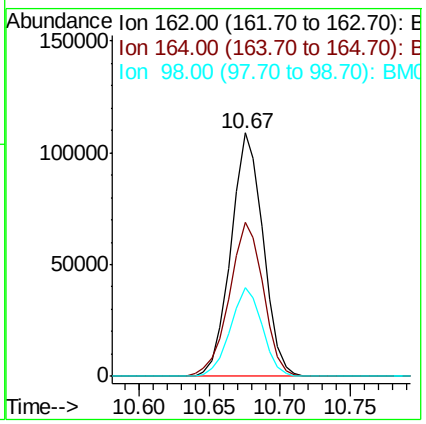


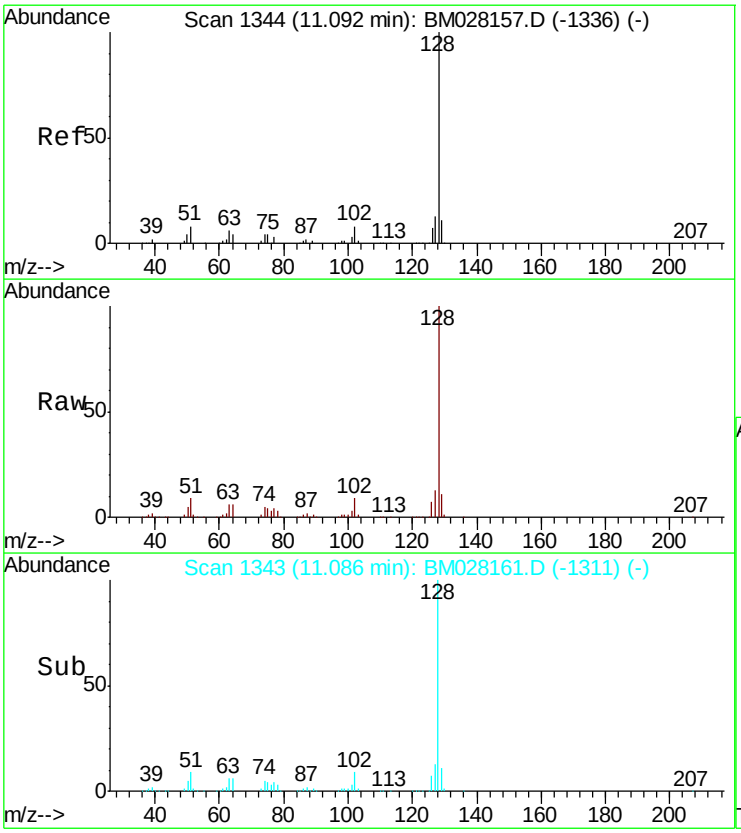
#27
2,4-Dichlorophenol
Concen: 32.554 ng/ul
RT: 10.67 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:162 Resp: 172817

Ion	Ratio	Lower	Upper
162	100		
164	63.3	52.2	78.2
98	36.4	29.3	43.9

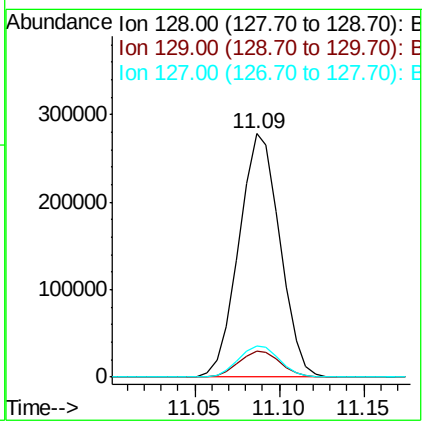


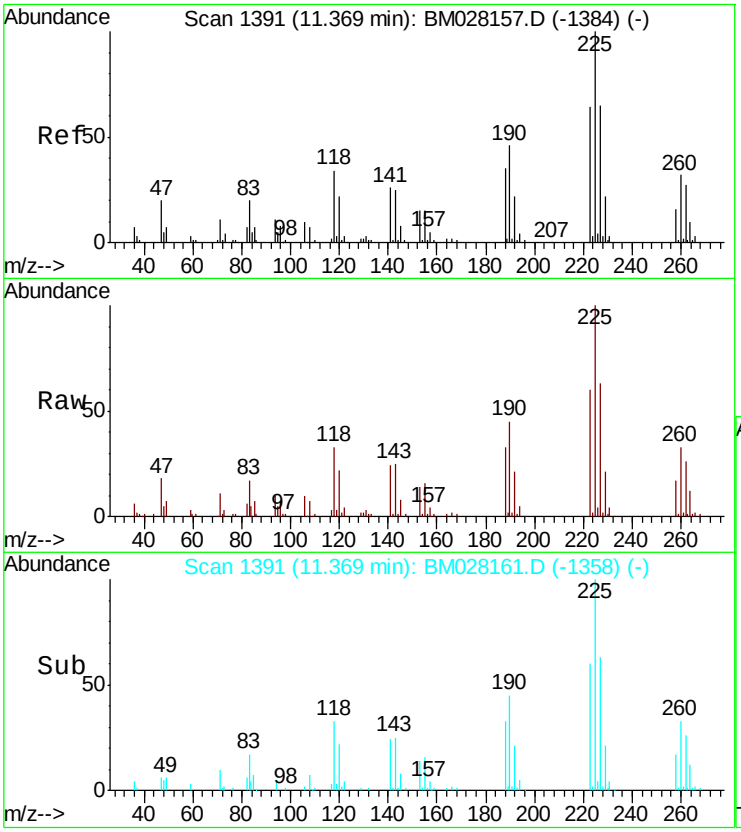


#28
Naphthalene
Concen: 24.506 ng/ul
RT: 11.09 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:128 Resp: 469227

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.7	13.1
127	12.8	10.2	15.4



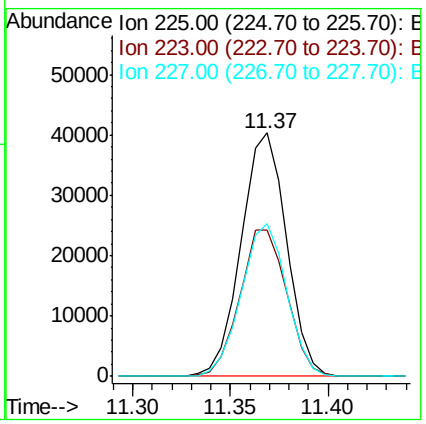


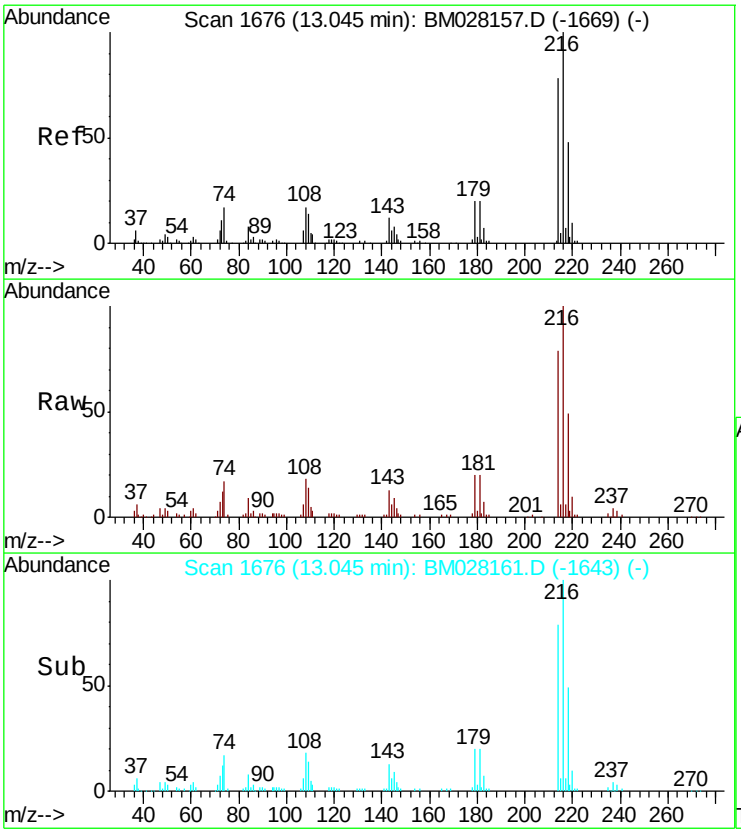
#31
Hexachlorobutadiene
Concen: 18.502 ng/ul
RT: 11.37 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:225 Resp: 64990

Ion	Ratio	Lower	Upper
225	100		
223	59.9	49.9	74.9
227	62.7	51.2	76.8

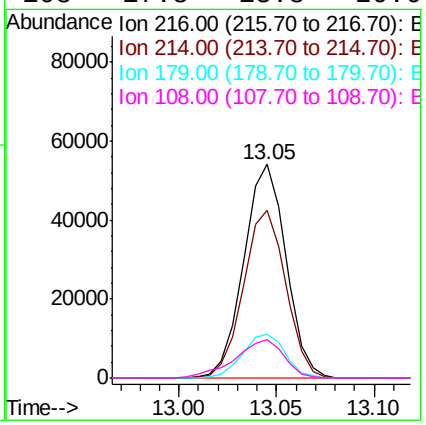


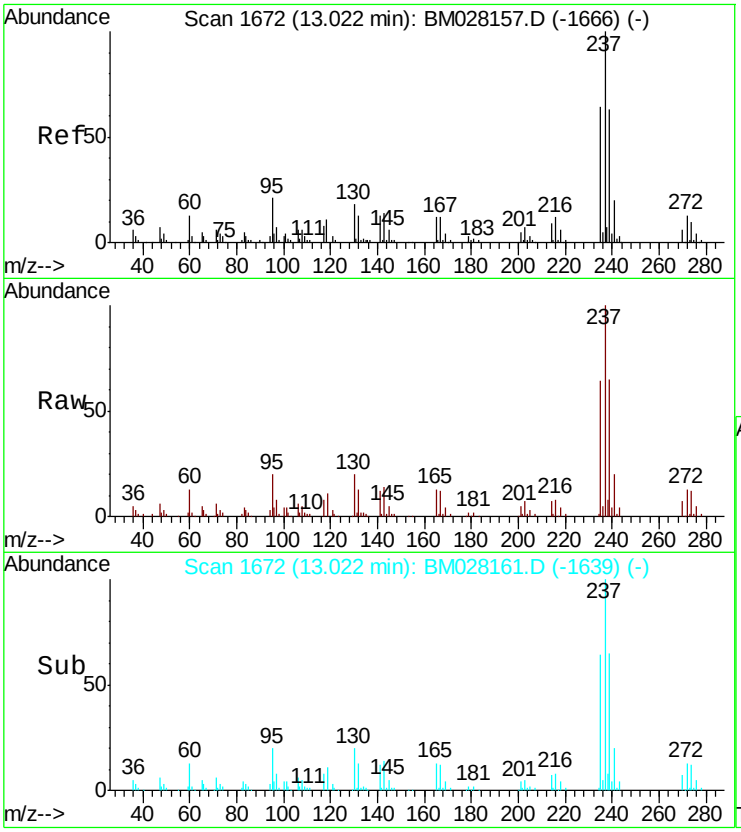


#37
1,2,4,5-Tetrachlorobenzene
Concen: 13.335 ng/ul
RT: 13.05 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:216 Resp: 80933

Ion	Ratio	Lower	Upper
216	100		
214	78.8	60.9	91.3
179	20.4	17.0	25.6
108	17.8	13.8	20.6



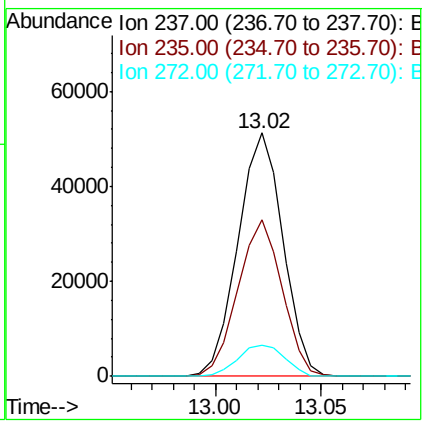


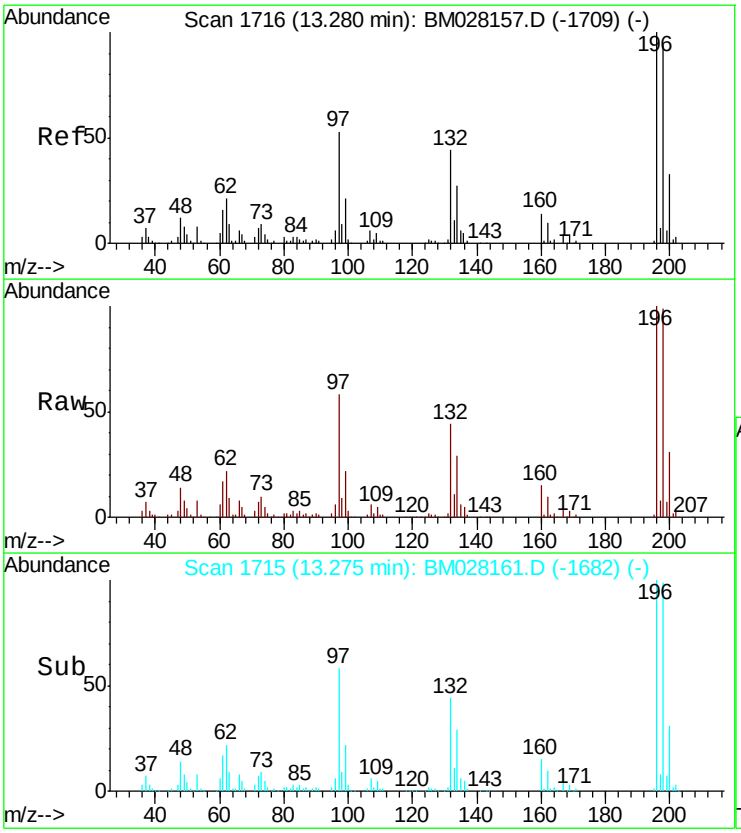
#38
Hexachlorocyclopentadiene
Concen: 20.614 ng/ul
RT: 13.02 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:237 Resp: 75802

Ion	Ratio	Lower	Upper
237	100		
235	64.2	50.0	75.0
272	12.7	10.6	16.0

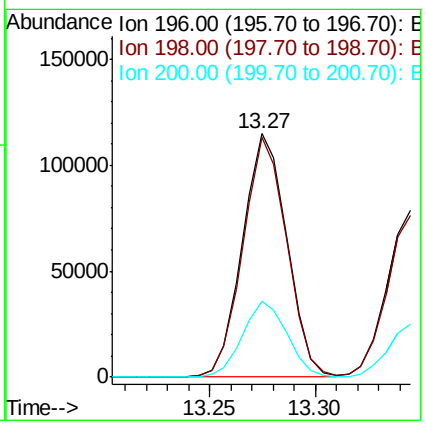


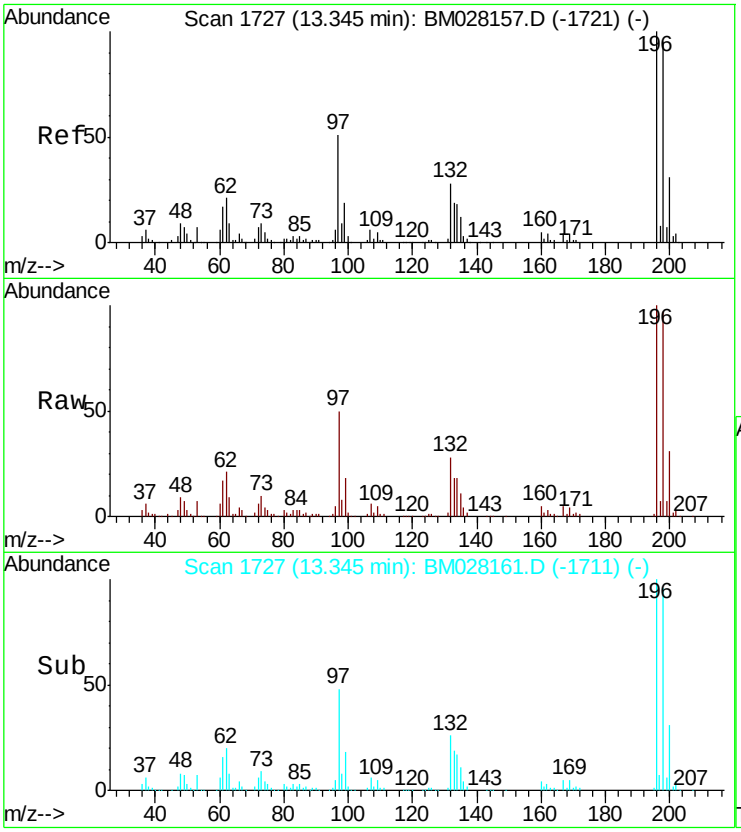


#39
2,4,6-Trichlorophenol
Concen: 45.489 ng/ul
RT: 13.27 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:196 Resp: 168011

Ion	Ratio	Lower	Upper
196	100		
198	98.6	74.2	111.2
200	31.2	23.5	35.3



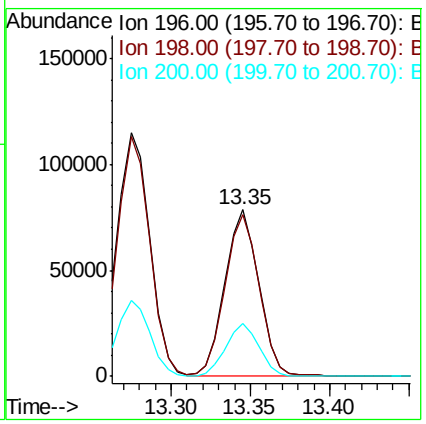


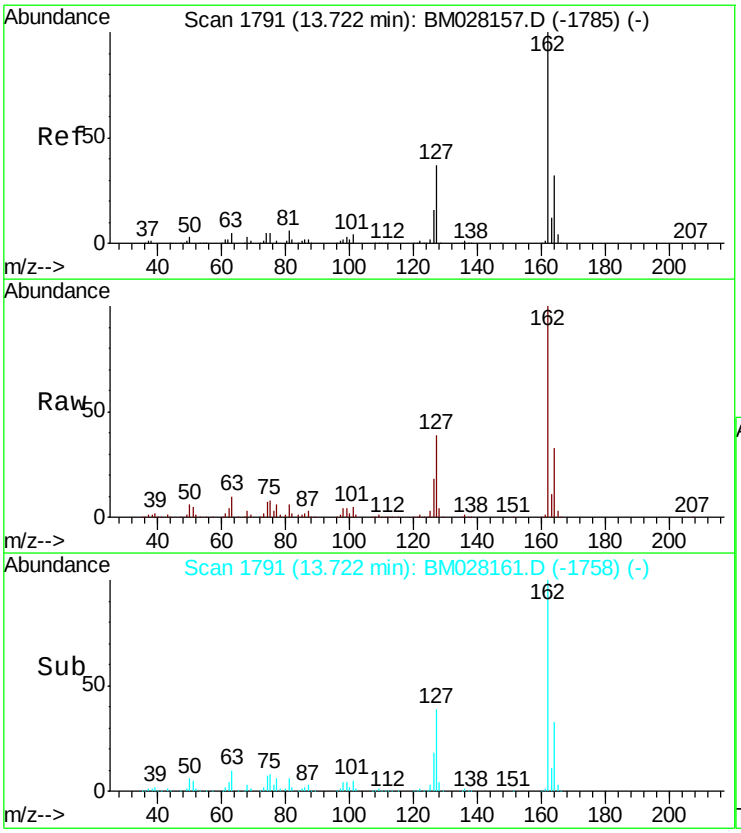
#40
2,4,5-Trichlorophenol
Concen: 28.970 ng/ul
RT: 13.35 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:196 Resp: 115824

Ion	Ratio	Lower	Upper
196	100		
198	96.6	77.0	115.6
200	31.4	24.5	36.7

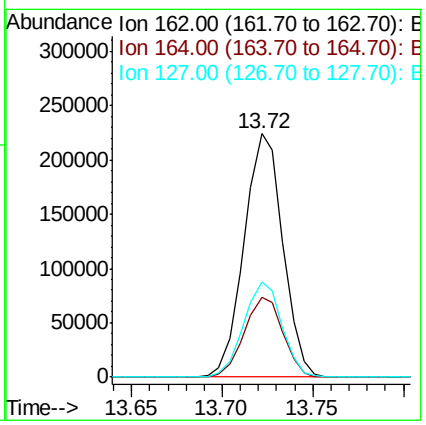


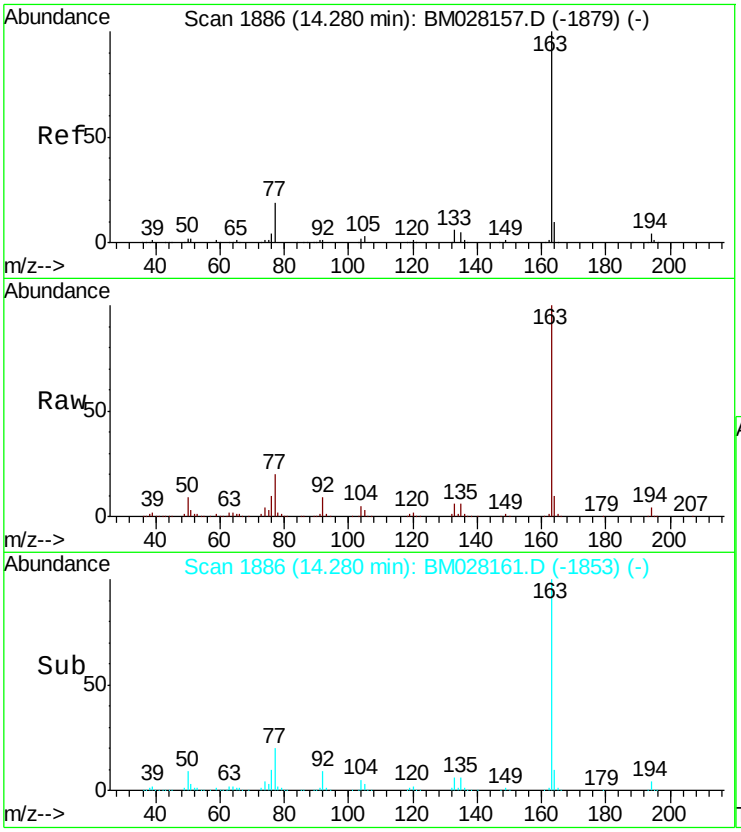


#42
2-Chloronaphthalene
Concen: 27.236 ng/ul
RT: 13.72 min Scan# 1791
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:162 Resp: 332619

Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.6	39.8
127	39.0	31.3	46.9



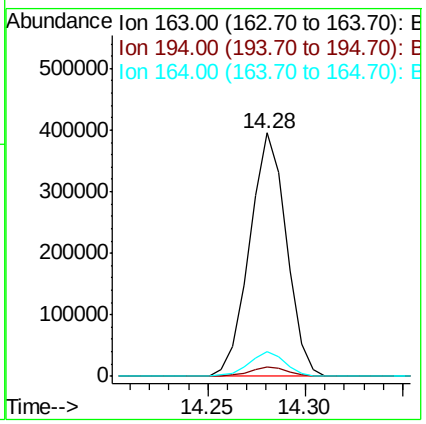


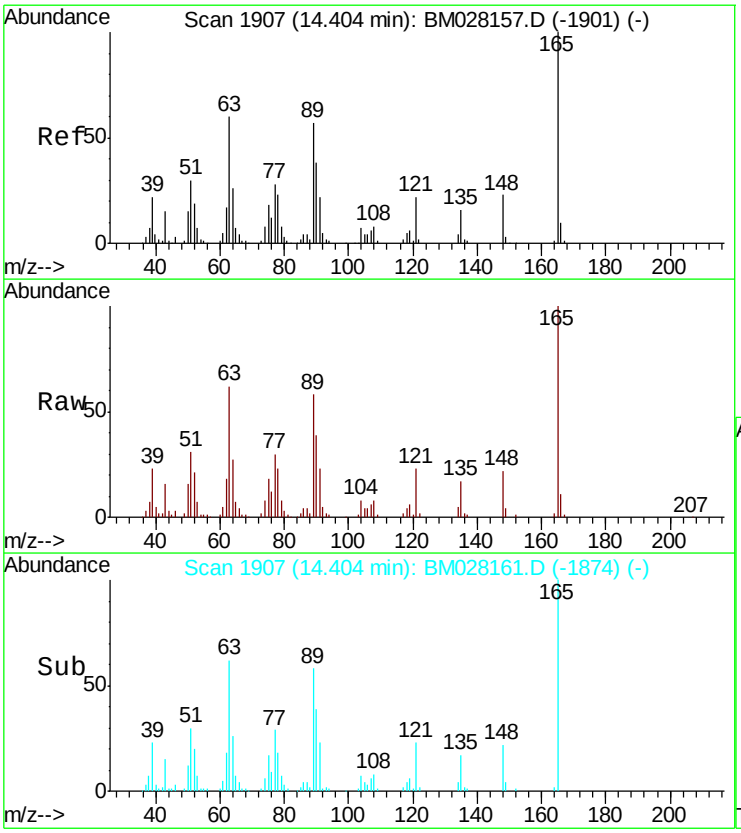
#45
Dimethylphthalate
Concen: 35.482 ng/ul
RT: 14.28 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:163 Resp: 517260

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.2	8.0	12.0

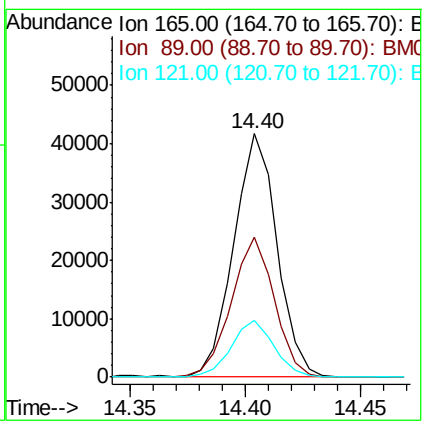


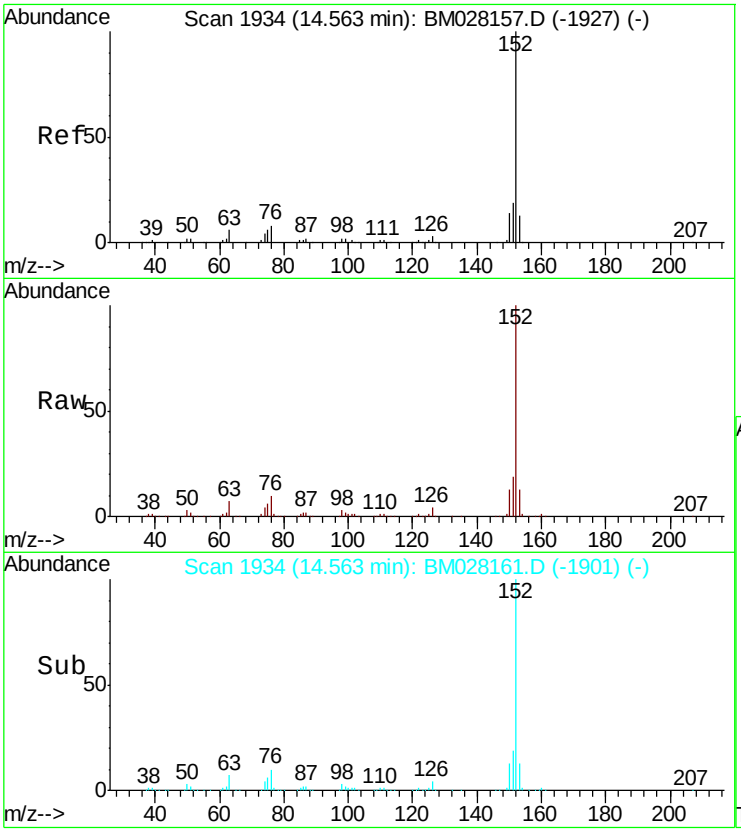


#46
2,6-Dinitrotoluene
Concen: 19.738 ng/ul
RT: 14.40 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:165 Resp: 54704

Ion	Ratio	Lower	Upper
165	100		
89	57.6	45.3	67.9
121	23.5	16.3	24.5



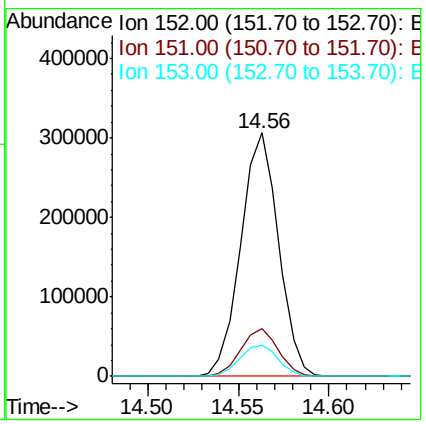


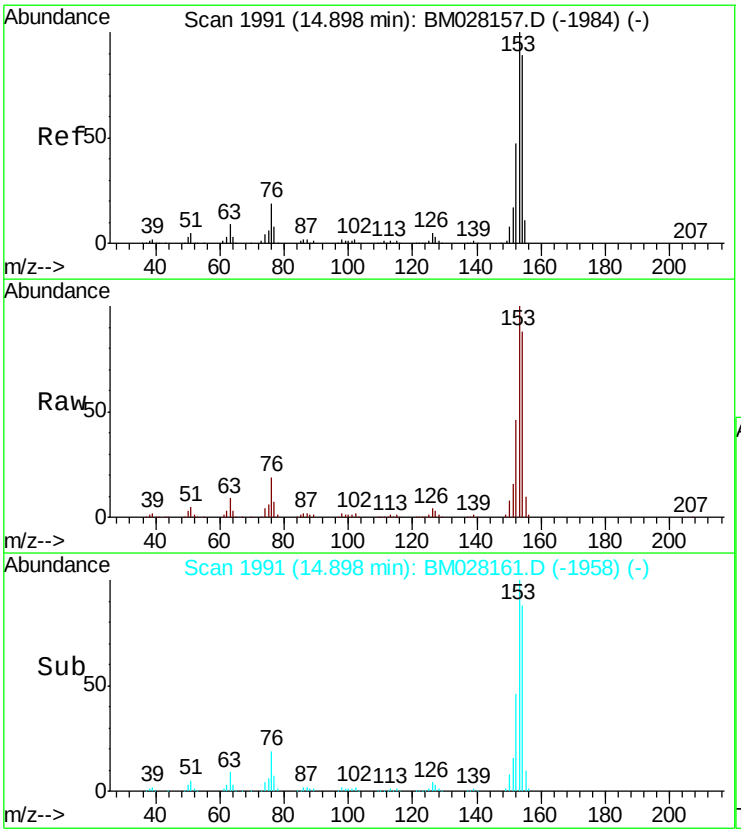
#48
Acenaphthylene
Concen: 24.418 ng/ul
RT: 14.56 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:152 Resp: 443021

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.8	23.6
153	13.0	10.1	15.1

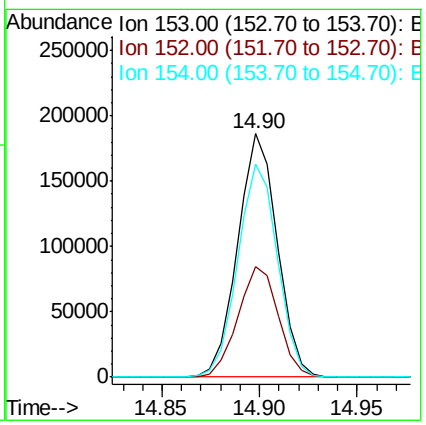


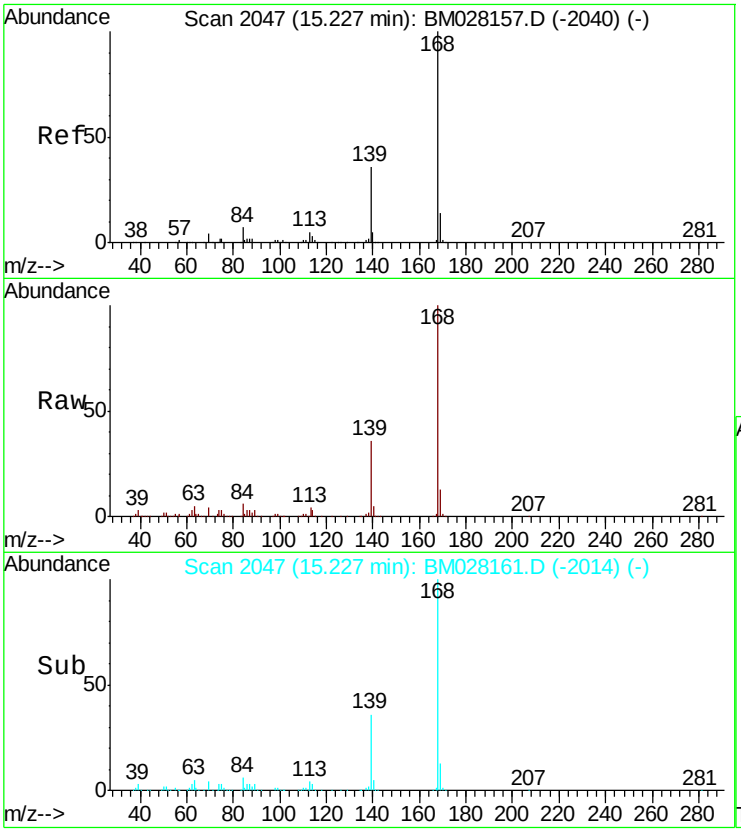


#50
Acenaphthene
Concen: 20.070 ng/ul
RT: 14.90 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:153 Resp: 261355

Ion	Ratio	Lower	Upper
153	100		
152	45.6	36.7	55.1
154	87.7	70.6	106.0



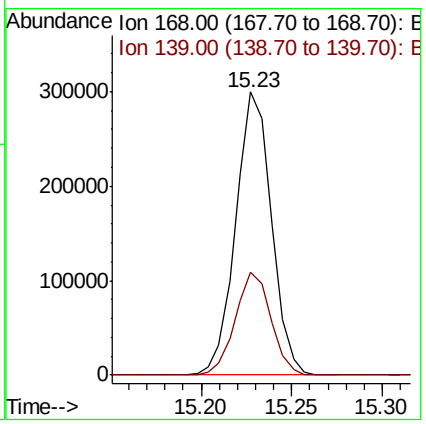


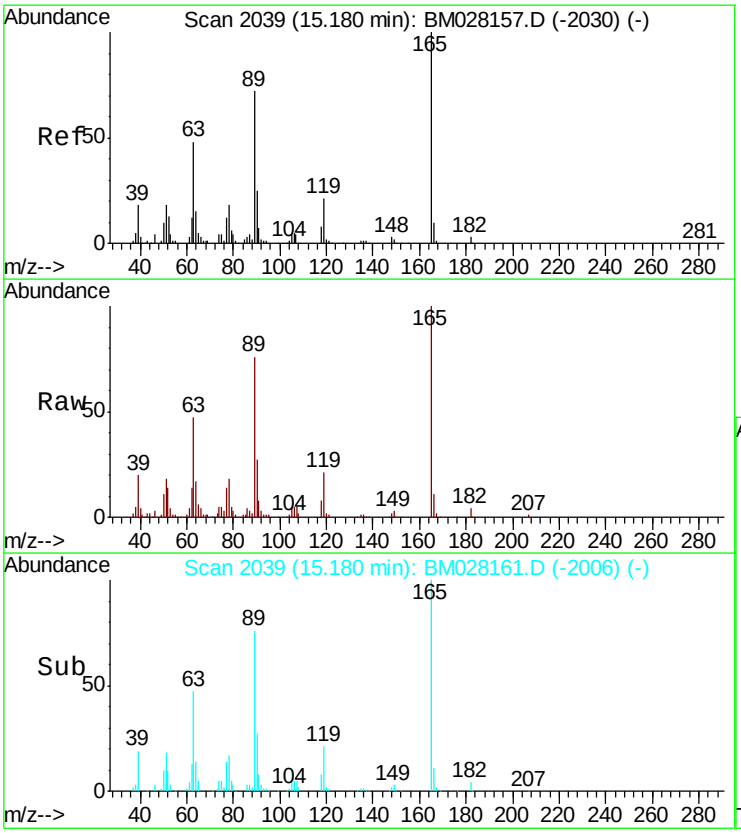
#54
Dibenzofuran
Concen: 22.986 ng/ul
RT: 15.23 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:168 Resp: 409661

Ion	Ratio	Lower	Upper
168	100		
139	36.2	30.6	45.8

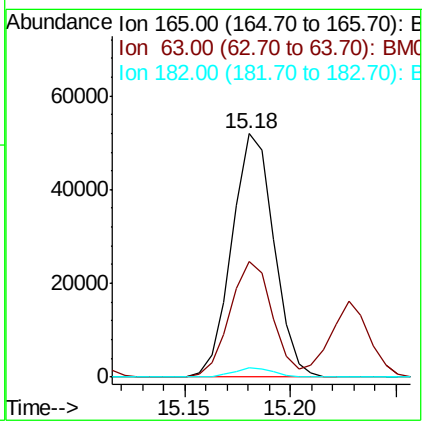


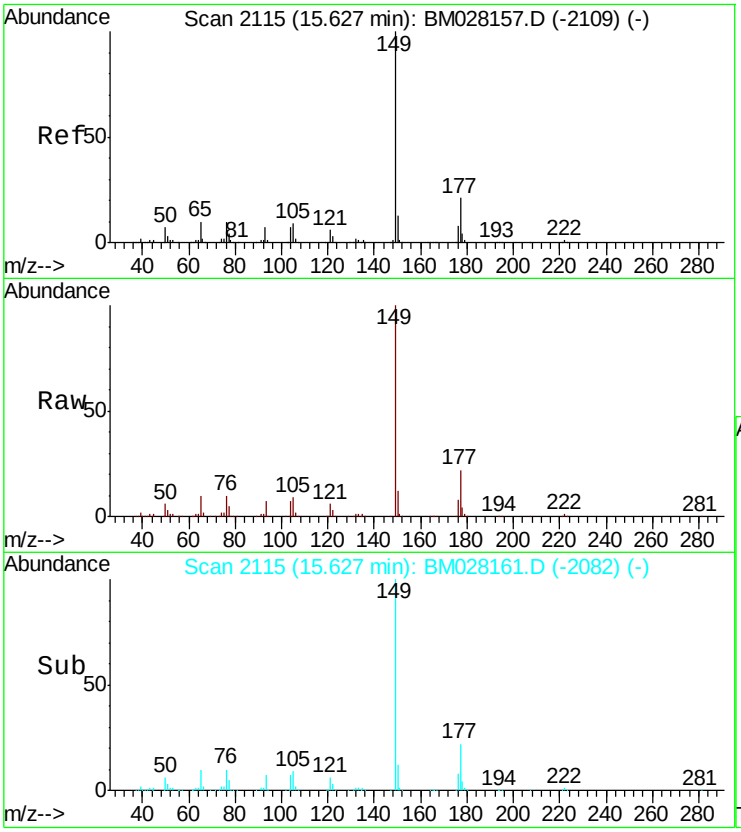


#55
2,4-Dinitrotoluene
Concen: 17.953 ng/ul
RT: 15.18 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:165 Resp: 71646

Ion	Ratio	Lower	Upper
165	100		
63	47.3	39.5	59.3
182	3.8	2.3	3.5#



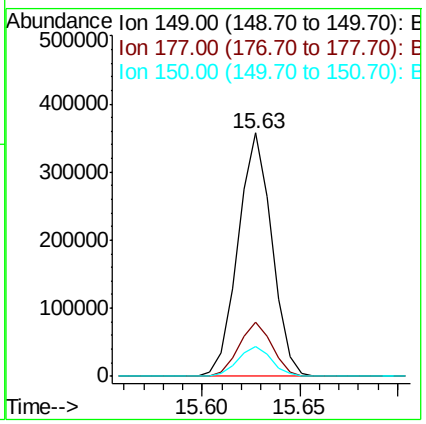


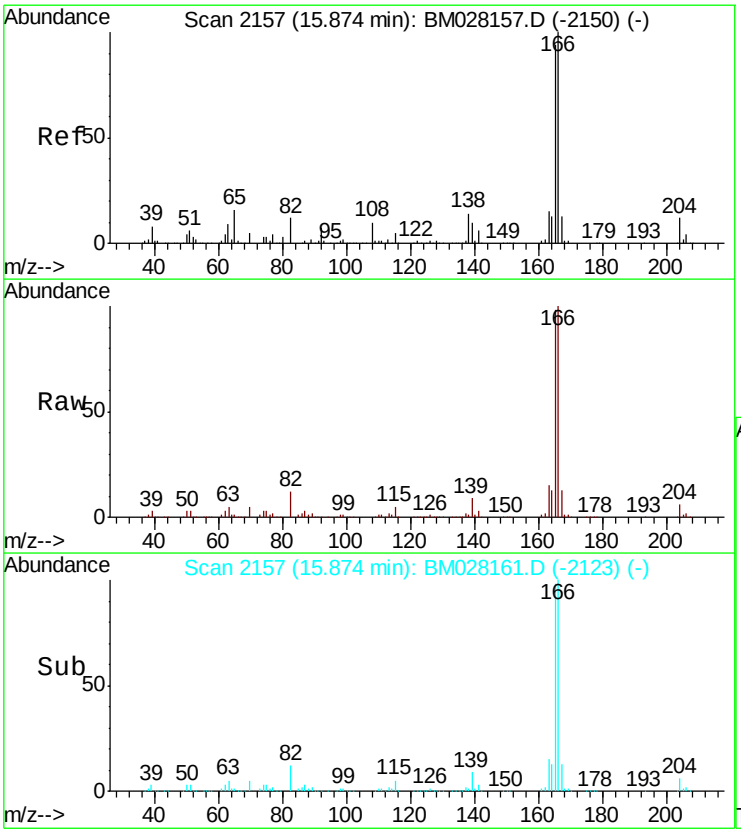
#57
Diethylphthalate
Concen: 28.987 ng/ul
RT: 15.63 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:149 Resp: 429772

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.6	25.0
150	12.4	9.4	14.0

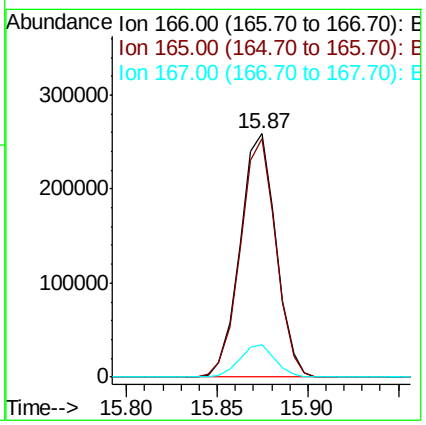


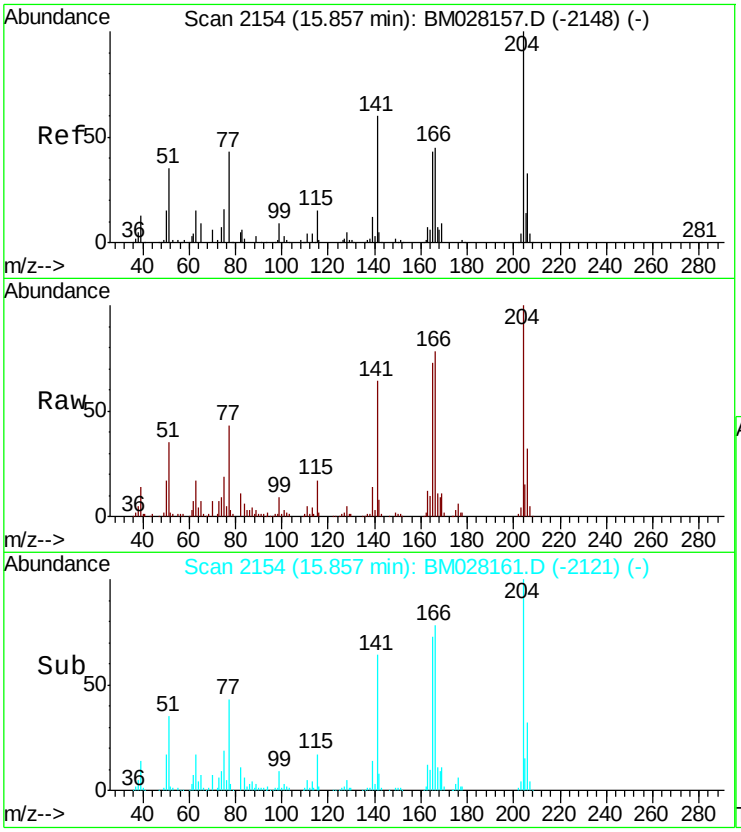


#59
Fluorene
Concen: 23.902 ng/ul
RT: 15.87 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:166 Resp: 355702

Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.4	116.2
167	13.3	10.9	16.3



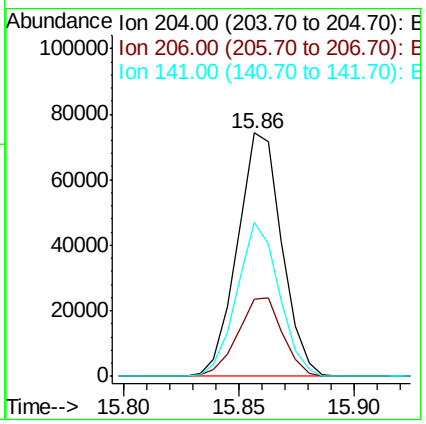


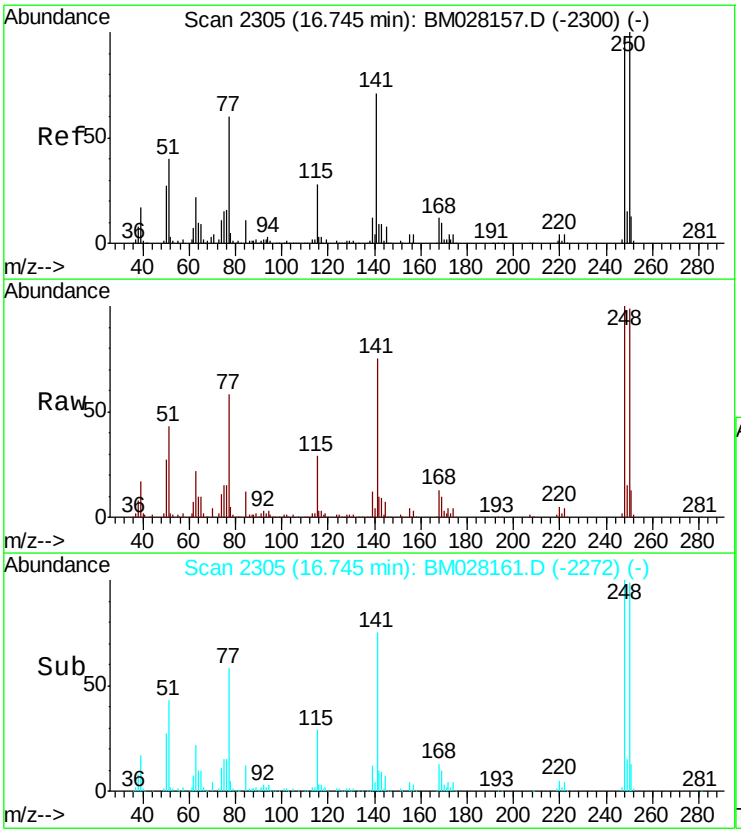
#60
4-Chlorophenyl-phenylether
Concen: 13.775 ng/ul
RT: 15.86 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:204 Resp: 99882

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.0	39.0
141	63.5	48.6	73.0

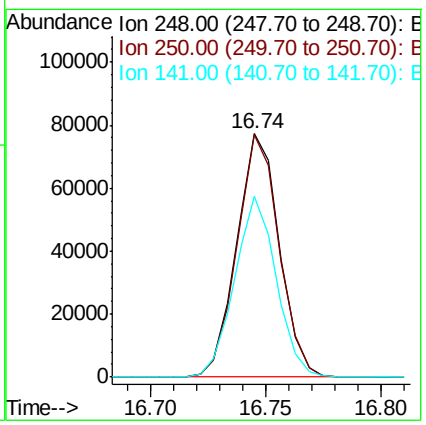


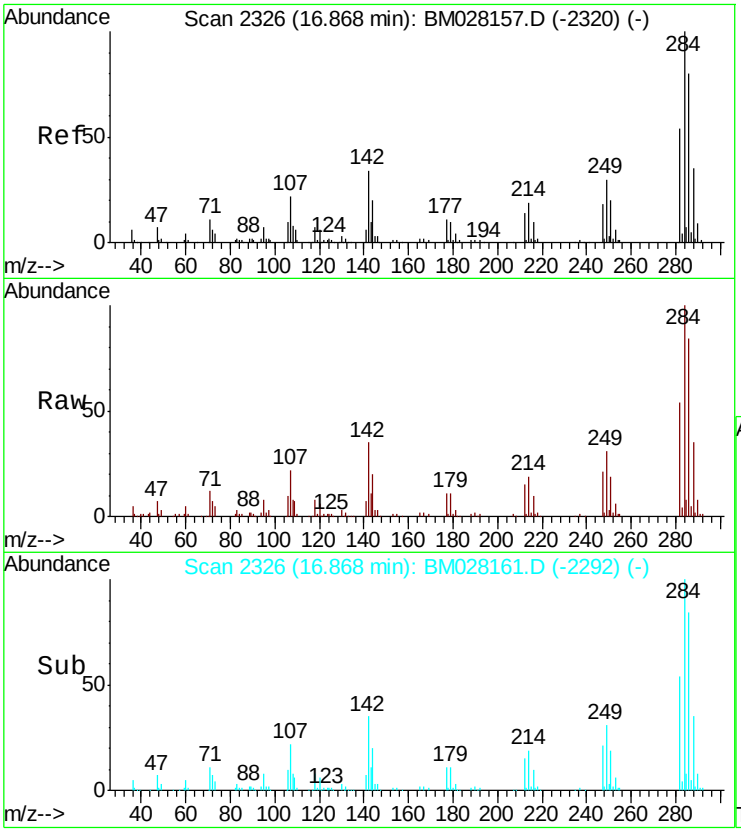


#66
4-Bromophenyl-phenylether
Concen: 23.301 ng/ul
RT: 16.74 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:248 Resp: 99406

Ion	Ratio	Lower	Upper
248	100		
250	99.3	76.7	115.1
141	74.6	59.4	89.0



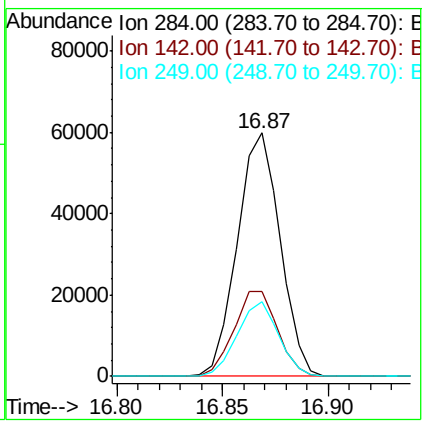


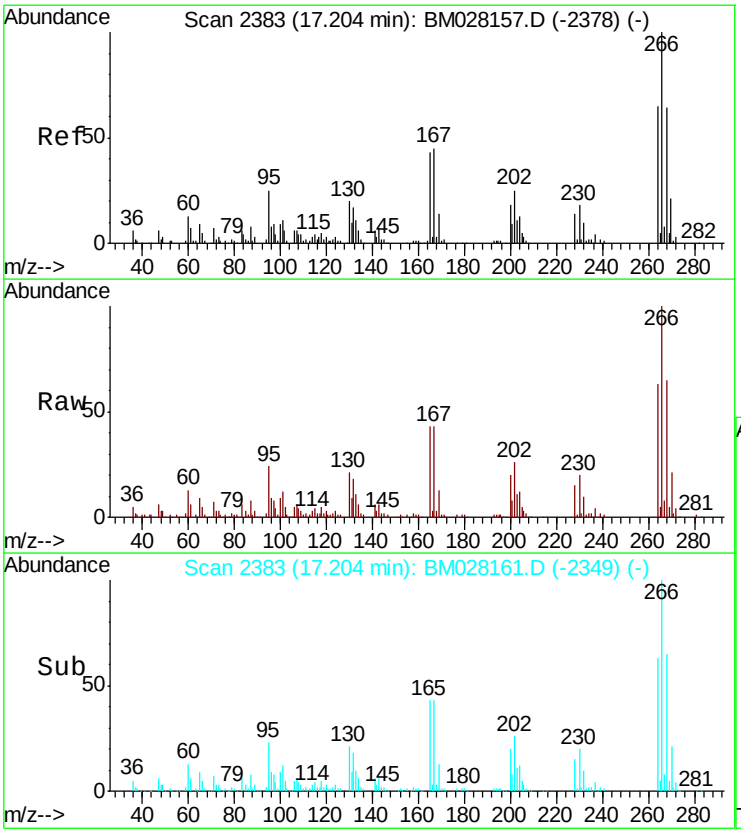
#67
Hexachlorobenzene
Concen: 17.309 ng/ul
RT: 16.87 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:284 Resp: 84447

Ion	Ratio	Lower	Upper
284	100		
142	35.1	30.3	45.5
249	30.6	24.5	36.7

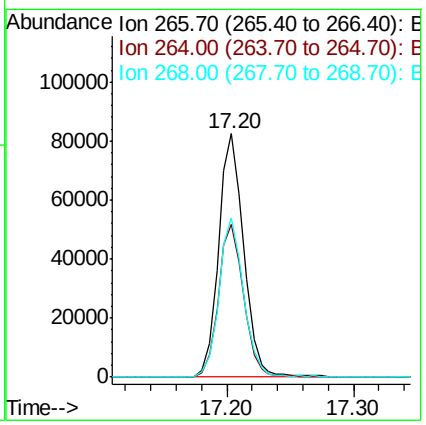


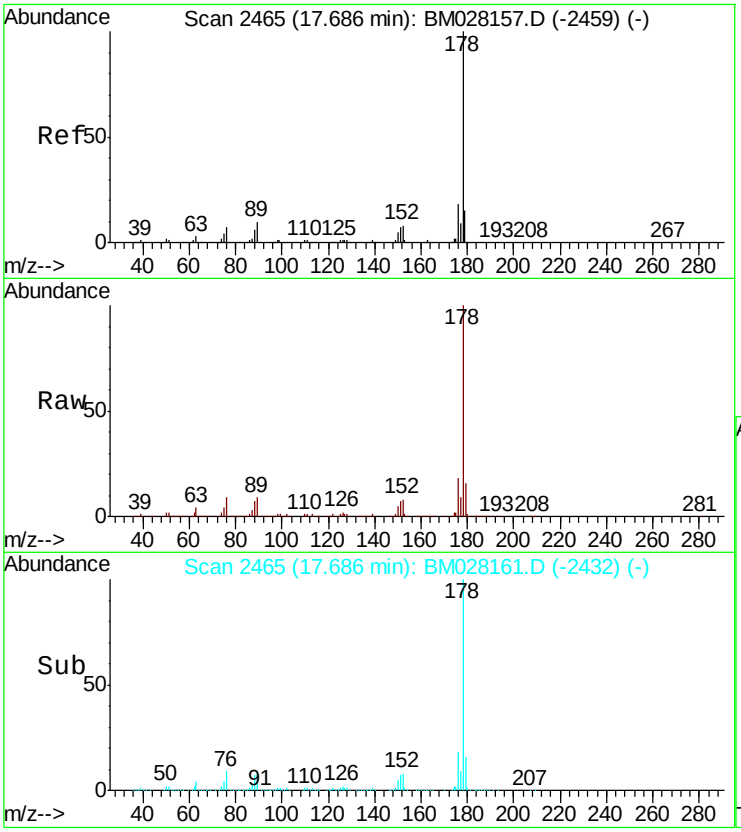


#69
Pentachlorophenol
Concen: 41.158 ng/ul
RT: 17.20 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:266 Resp: 113306

Ion	Ratio	Lower	Upper
266	100		
264	62.6	48.4	72.6
268	65.2	49.3	73.9



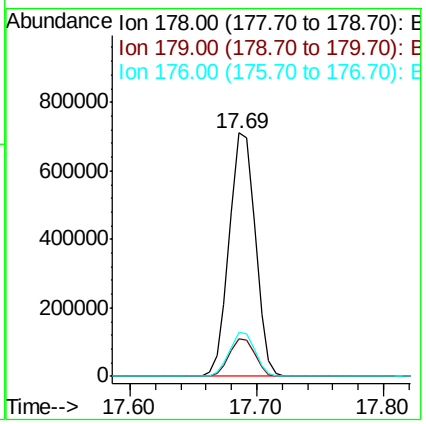


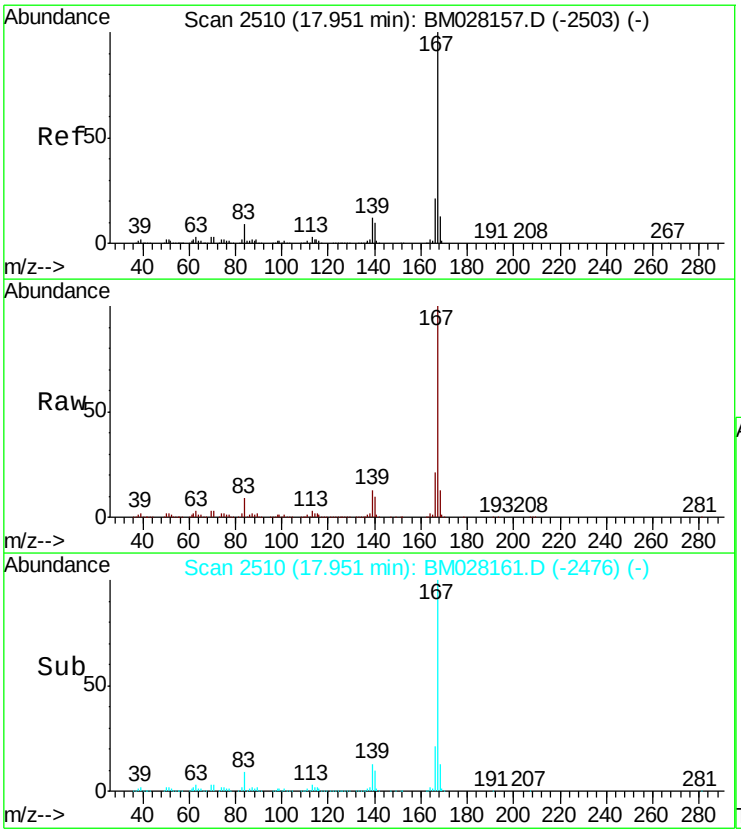
#72
Anthracene
Concen: 44.154 ng/ul
RT: 17.69 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:178 Resp: 1013775

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.2	18.4
176	18.0	14.0	21.0

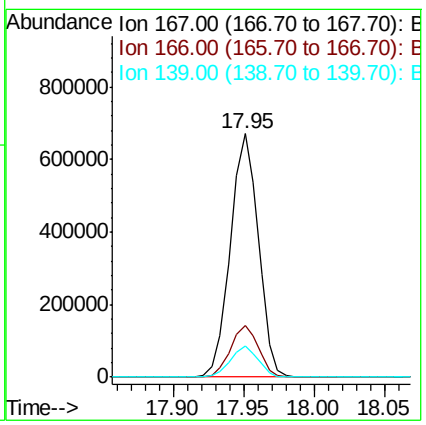


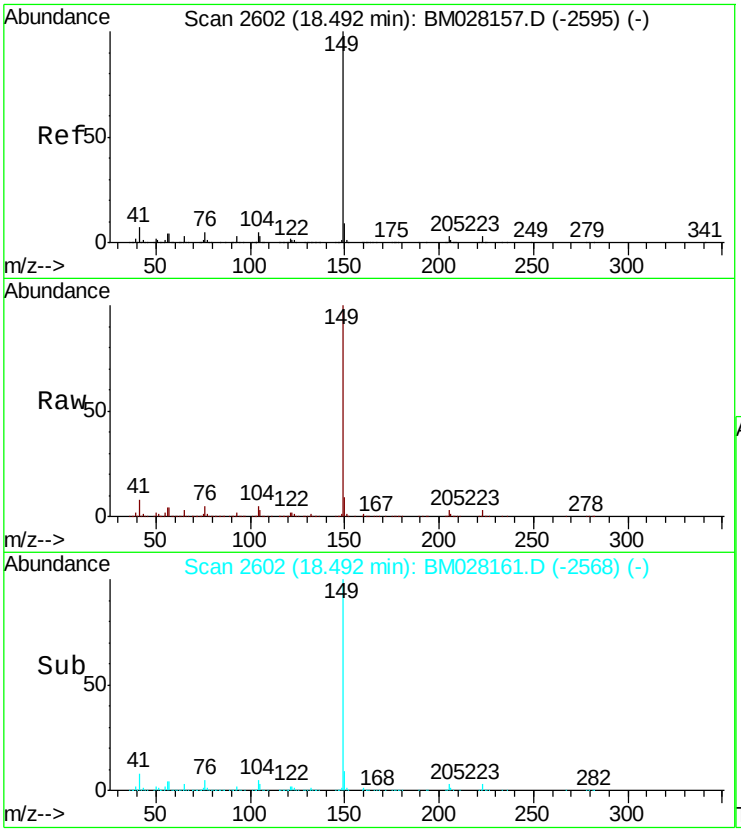


#75
Carbazole
Concen: 48.353 ng/ul
RT: 17.95 min Scan# 2510
Delta R.T. -0.00 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:167 Resp: 926064

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.6
139	12.7	10.2	15.4



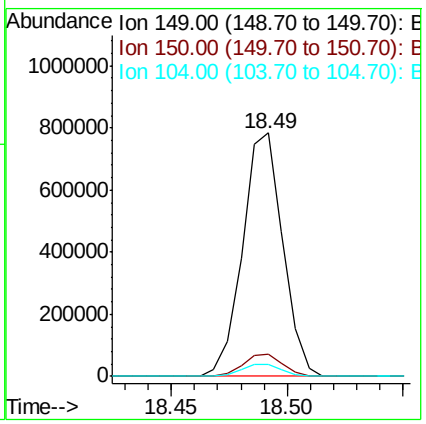


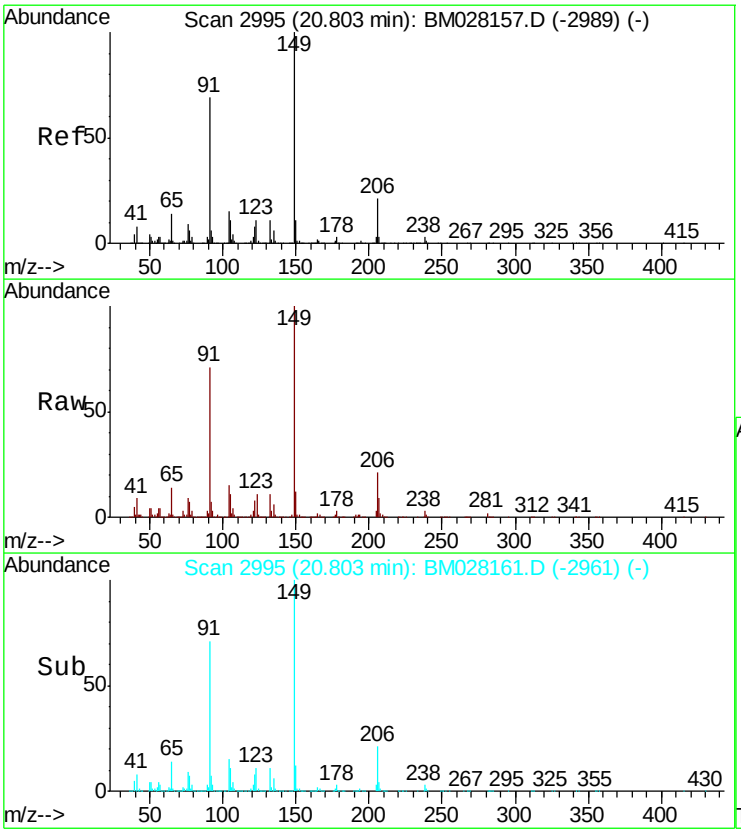
#76
Di-n-butylphthalate
Concen: 40.328 ng/ul
RT: 18.49 min Scan# 2602
Delta R.T. -0.00 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:149 Resp: 950747

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	4.9	4.3	6.5

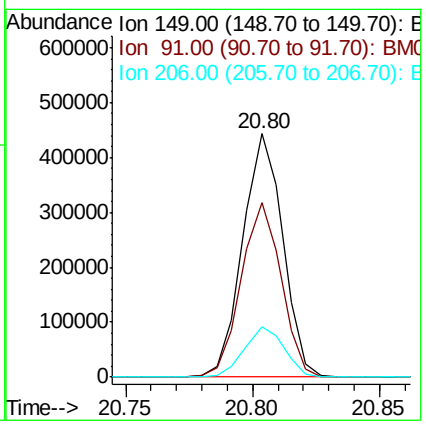


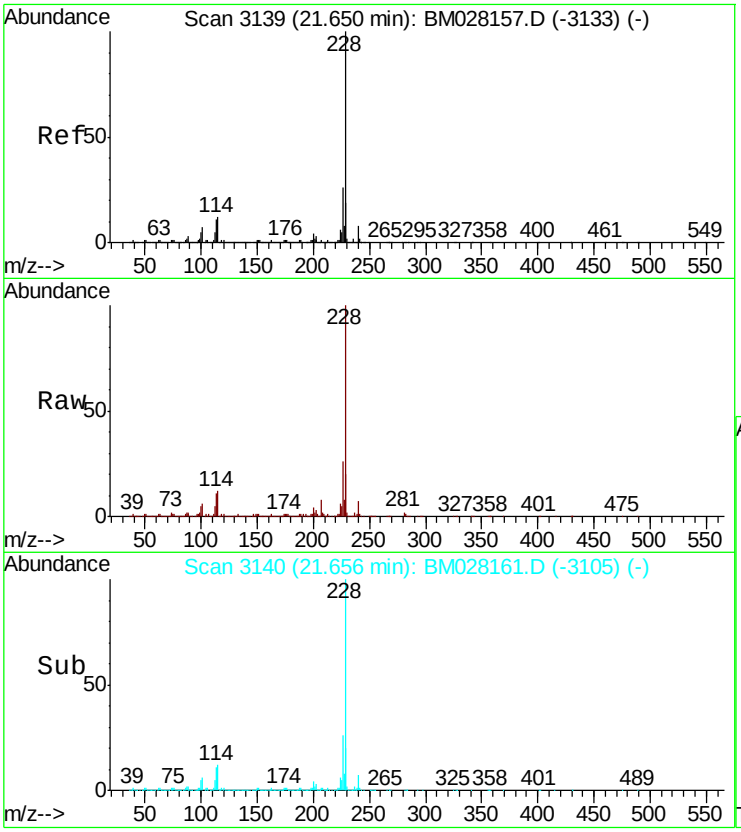


#81
Butylbenzylphthalate
Concen: 46.870 ng/ul
RT: 20.80 min Scan# 2995
Delta R.T. -0.00 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:149 Resp: 488097

Ion	Ratio	Lower	Upper
149	100		
91	71.4	57.2	85.8
206	20.7	16.2	24.4



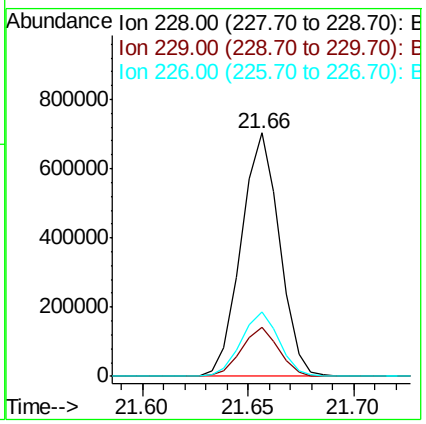


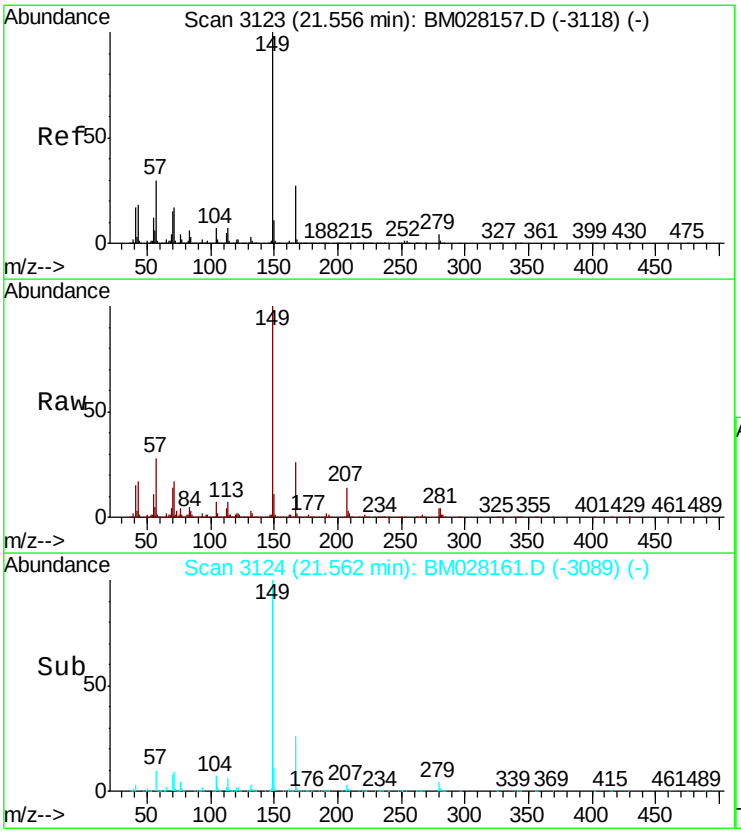
#83
Benzo(a)anthracene
Concen: 35.902 ng/ul
RT: 21.66 min Scan# 3140
Delta R.T. 0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:228 Resp: 885937

Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.5	23.3
226	26.2	20.6	31.0

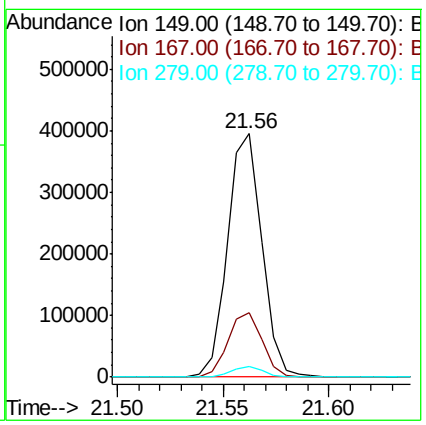


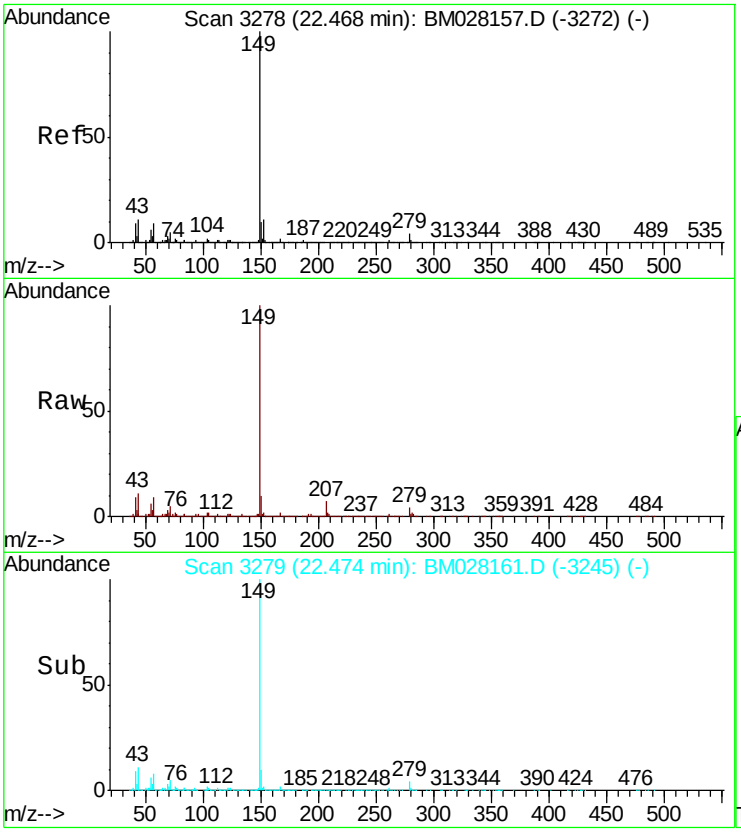


#84
Bis(2-ethylhexyl)phthalate
Concen: 29.680 ng/ul
RT: 21.56 min Scan# 3124
Delta R.T. 0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:149 Resp: 438626

Ion	Ratio	Lower	Upper
149	100		
167	26.2	20.5	30.7
279	4.4	2.9	4.3#

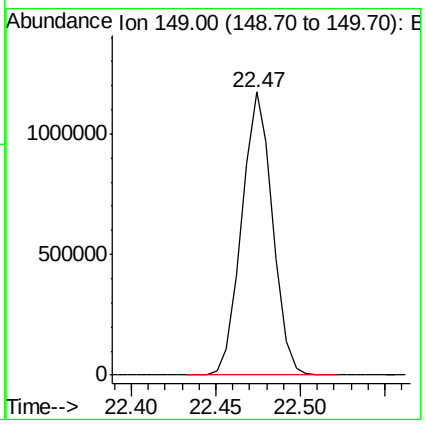


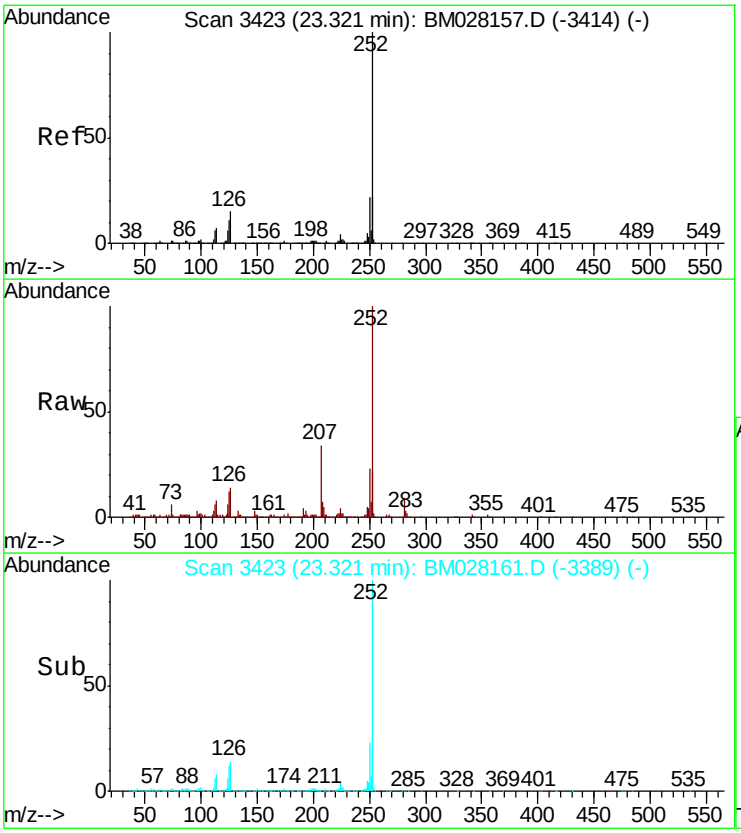


#87
Di-n-octyl phthalate
Concen: 53.011 ng/ul
RT: 22.47 min Scan# 3279
Delta R.T. -0.00 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:149 Resp: 1481349

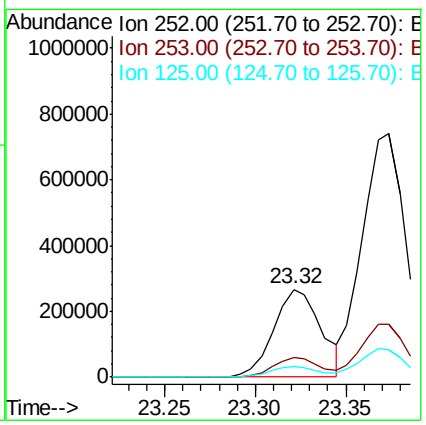


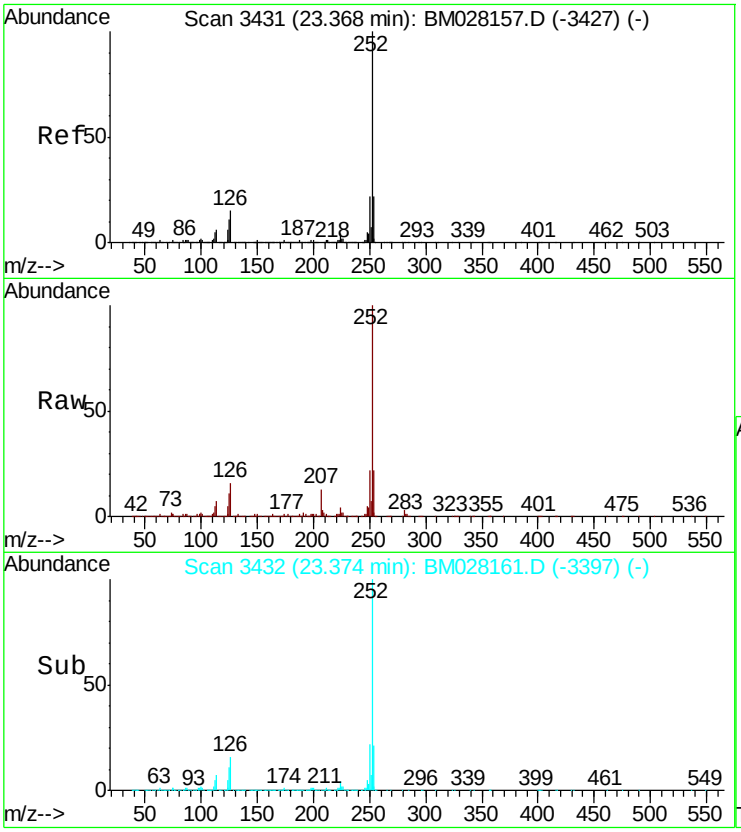


#88
Benzo(b)fluoranthene
Concen: 18.376 ng/ul
RT: 23.32 min Scan# 3423
Delta R.T. -0.00 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:252 Resp: 482202

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	11.8	9.0	13.4



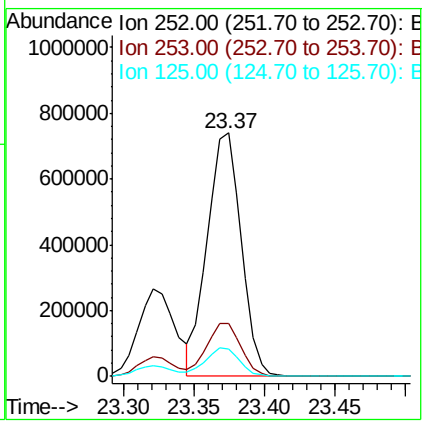


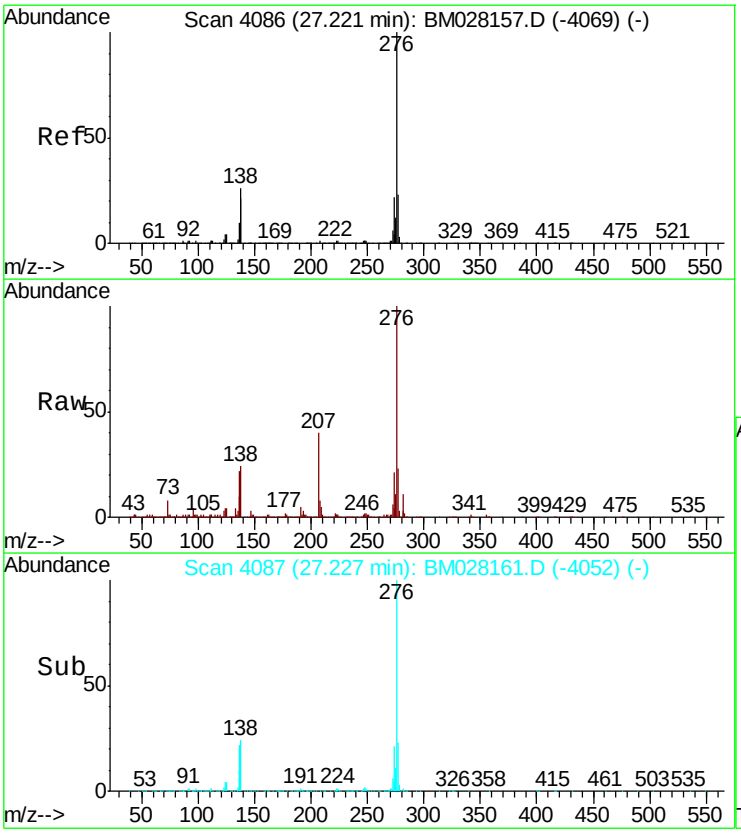
#89
Benzo(k)fluoranthene
Concen: 47.515 ng/ul
RT: 23.37 min Scan# 3432
Delta R.T. 0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Instrument :
BNA_M
ClientSampleId :
A54K4

Tgt Ion:252 Resp: 1236597

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	11.3	9.0	13.6





#94
Benzo(g,h,i)perylene
Concen: 32.682 ng/ul
RT: 27.23 min Scan# 4087
Delta R.T. 0.01 min
Lab File: BM028161.D
Acq: 18 Dec 2020 16:13

Tgt Ion:276 Resp: 741385

Ion	Ratio	Lower	Upper
276	100		
138	24.0	19.8	29.8
277	23.4	18.9	28.3