Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011821\
Data File : BM028437.D
Acq On : 18 Jan 2021 22:22
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02010

Quant Time: Jan 18 23:44:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 18 23:34:50 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	31809	20.00	ng/ul	0.00
18) Naphthalene-d8	10.90	136	125026	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	67205	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	128807	20.00	ng/ul	0.00
78) Chrysene-d12	21.57	240	115419	20.00	ng/ul	0.00
86) Perylene-d12	23.89	264	114045	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.33	96	6653	8.81	ng/uL	0.00
5) Phenol-d5	7.23	99	57183	21.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	36714	21.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	49841	21.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	45569	20.78	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	22762	21.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	25066	21.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	45536	21.39	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	49461	19.96	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	114710	21.50	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	144125	21.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	20376	20.38	ng/ul	0.00
58) Fluorene-d10	15.71	176	96431	20.91	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	16963	19.14	ng/ul	0.00
71) Anthracene-d10	17.55	188	136720	20.62	ng/ul	0.00
79) Pyrene-d10	19.82	212	136669	20.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.74	264	137963	21.32	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	6935	8.897	ng/uL	99
4) Benzaldehyde	7.22	77	19307	14.352	ng/ul	99
6) Phenol	7.26	94	57244	21.184	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.50	93	47158	21.391	ng/ul	97
10) 2-Chlorophenol	7.64	128	50361	21.210	ng/ul	98
11) 2-Methylphenol	8.53	108	43536	21.136	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.62	45	81084	21.630	ng/ul	99
14) Acetophenone	8.92	105	67826	20.896	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.90	70	34495	20.948	ng/ul	99
16) 4-Methylphenol	8.86	108	45877	20.926	ng/ul	97
17) Hexachloroethane	9.17	117	22439	21.440	ng/ul	96
20) Nitrobenzene	9.30	77	54105	21.136	ng/ul	98
21) Isophorone	9.83	82	94504	21.216	ng/ul	99
23) 2-Nitrophenol	10.02	139	26241	21.193	ng/ul	98
24) 2,4-Dimethylphenol	10.07	107	50341	21.159	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.31	93	61021	21.412	ng/ul	100
27) 2,4-Dichlorophenol	10.55	162	42857	20.983	ng/ul	99
28) Naphthalene	10.96	128	151930	21.101	ng/ul	99
30) 4-Chloroaniline	11.06	127	47564	19.986	ng/ul	98
31) Hexachlorobutadiene	11.23	225	28806	21.583	ng/ul	98
32) Caprolactam	11.84	113	11953	20.182	ng/ul	96
33) 4-Chloro-3-methylphenol	12.17	107	42639	20.525	ng/ul	96
34) 2-Methylnaphthalene	12.56	142	100651	21.075	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011821\
Data File : BM028437.D
Acq On : 18 Jan 2021 22:22
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02010

Quant Time: Jan 18 23:44:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 18 23:34:50 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.78	142	116562	20.918 ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.93	216	50282	21.690 ng/ul	100
38) Hexachlorocyclopentadiene	12.90	237	32818	24.569 ng/ul	96
39) 2,4,6-Trichlorophenol	13.16	196	31588	21.400 ng/ul	99
40) 2,4,5-Trichlorophenol	13.23	196	33742	21.509 ng/ul	100
41) 1,1'-Biphenyl	13.56	154	124214	21.156 ng/ul	100
42) 2-Chloronaphthalene	13.60	162	97313	21.174 ng/ul	100
43) 2-Nitroaniline	13.81	65	27625	20.994 ng/ul	98
45) Dimethylphthalate	14.17	163	114779	21.219 ng/ul	99
46) 2,6-Dinitrotoluene	14.30	165	23527	21.258 ng/ul	91
48) Acenaphthylene	14.45	152	144470	21.177 ng/ul	100
49) 3-Nitroaniline	14.63	138	20116	19.980 ng/ul	99
50) Acenaphthene	14.79	153	101274	20.889 ng/ul	100
51) 2,4-Dinitrophenol	14.84	184	15642	23.917 ng/ul	98
53) 4-Nitrophenol	14.92	109	15565	20.292 ng/ul	97
54) Dibenzofuran	15.12	168	135303	20.799 ng/ul	99
55) 2,4-Dinitrotoluene	15.09	165	31882	20.863 ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	15.34	232	27493	21.428 ng/ul#	99
57) Diethylphthalate	15.53	149	117265	21.199 ng/ul	99
59) Fluorene	15.77	166	111809	20.890 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.75	204	56072	21.317 ng/ul	97
61) 4-Nitroaniline	15.78	138	17653	17.884 ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.84	198	17885	19.196 ng/ul	99
65) N-Nitrosodiphenylamine	15.97	169	92604	21.190 ng/ul	99
66) 4-Bromophenyl-phenylether	16.64	248	32951	21.431 ng/ul	95
67) Hexachlorobenzene	16.76	284	37607	21.380 ng/ul	99
68) Atrazine	16.90	200	32246	21.226 ng/ul	98
69) Pentachlorophenol	17.10	266	20928	20.443 ng/ul	98
70) Phenanthrene	17.49	178	165805	20.847 ng/ul	100
72) Anthracene	17.58	178	169291	20.853 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.53	216	48078	21.613 ng/uL	98
74) Pentachlorobenzene	15.04	250	44488	21.310 ng/uL	98
75) Carbazole	17.85	167	141970	20.575 ng/ul	100
76) Di-n-butylphthalate	18.39	149	197090	21.333 ng/ul	99
77) Fluoranthene	19.49	202	180440	20.850 ng/ul	99
80) Pyrene	19.84	202	183458	20.546 ng/ul	99
81) Butylbenzylphthalate	20.71	149	84419	21.110 ng/ul	97
82) 3,3'-Dichlorobenzidine	21.49	252	47331	18.396 ng/ul	97
83) Benzo(a)anthracene	21.56	228	166044	20.700 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.47	149	127450	21.243 ng/ul	100
85) Chrysene	21.61	228	159772	20.543 ng/ul	99
87) Di-n-octyl phthalate	22.36	149	214395	22.402 ng/ul	100
88) Benzo(b)fluoranthene	23.19	252	164568	21.315 ng/ul	99
89) Benzo(k)fluoranthene	23.23	252	164783	21.800 ng/ul	99
91) Benzo(a)pyrene	23.79	252	152661	21.416 ng/ul	100
92) Indeno(1,2,3-cd)pyrene	26.26	276	187257	21.549 ng/ul	98
93) Dibenzo(a,h)anthracene	26.26	278	159369	21.761 ng/ul	99
94) Benzo(g,h,i)perylene	26.99	276	156943	21.647 ng/ul	98

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011821\
Data File : BM028437.D
Acq On : 18 Jan 2021 22:22
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Quant Time: Jan 18 23:44:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 18 23:34:50 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011821\
Data File : BM028437.D
Acq On : 18 Jan 2021 22:22
Operator : CG/JU
Sample : SSTDCCC020
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Instrument :
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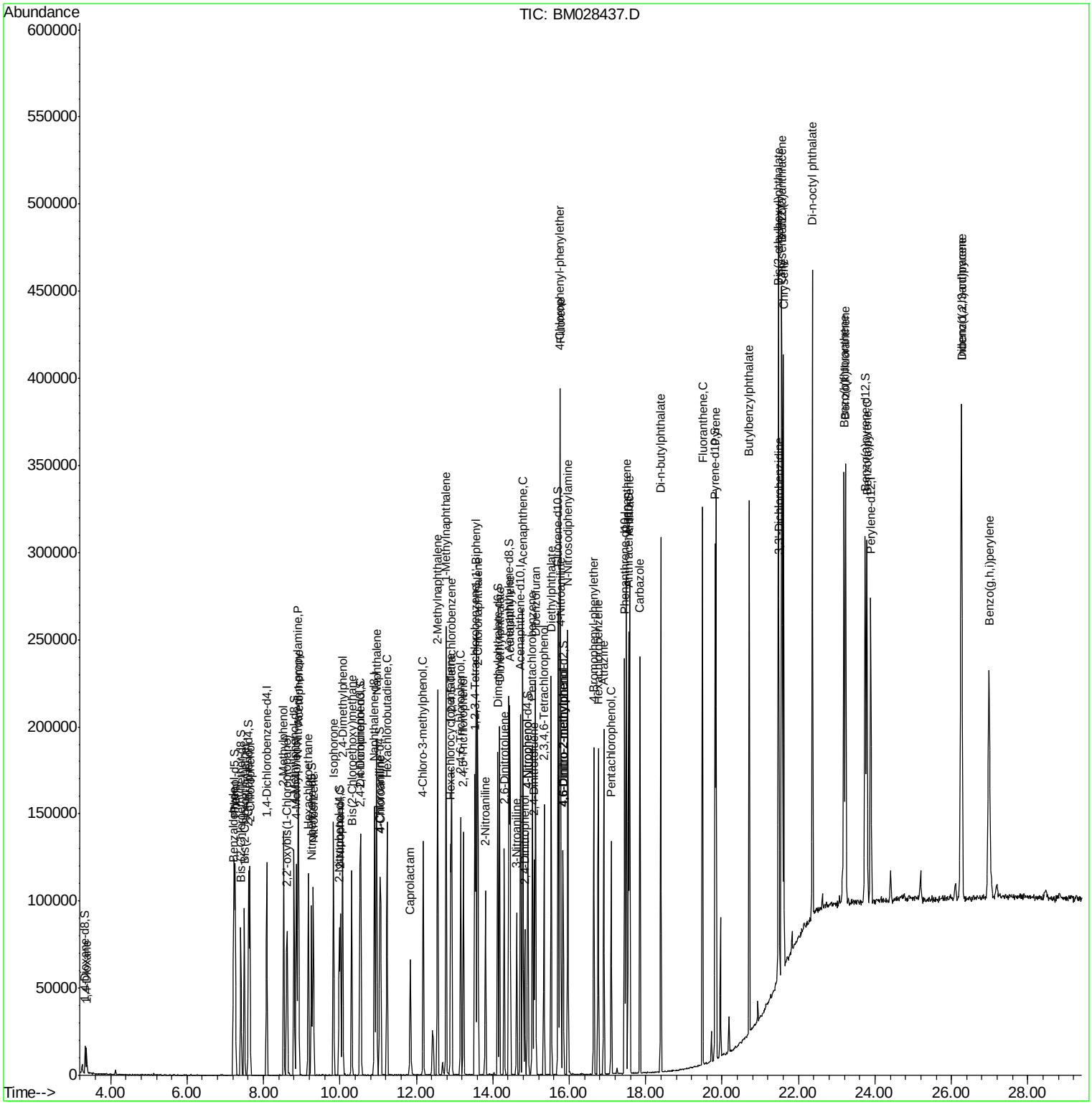
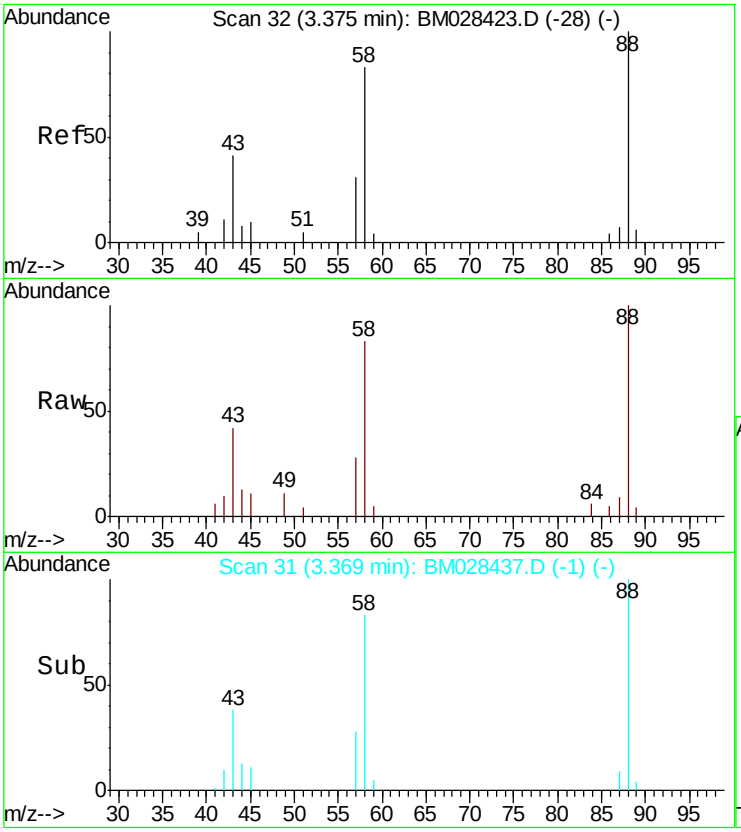
Quant Time: Jan 18 23:44:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 18 23:34:50 2021
Response via : Initial Calibration



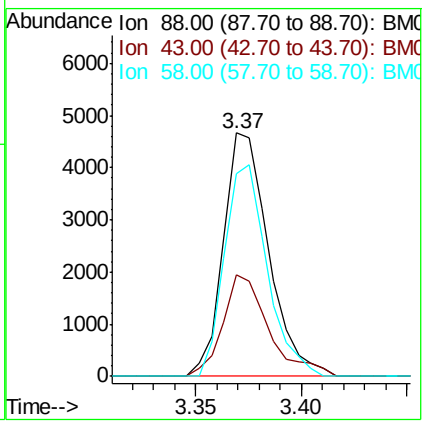


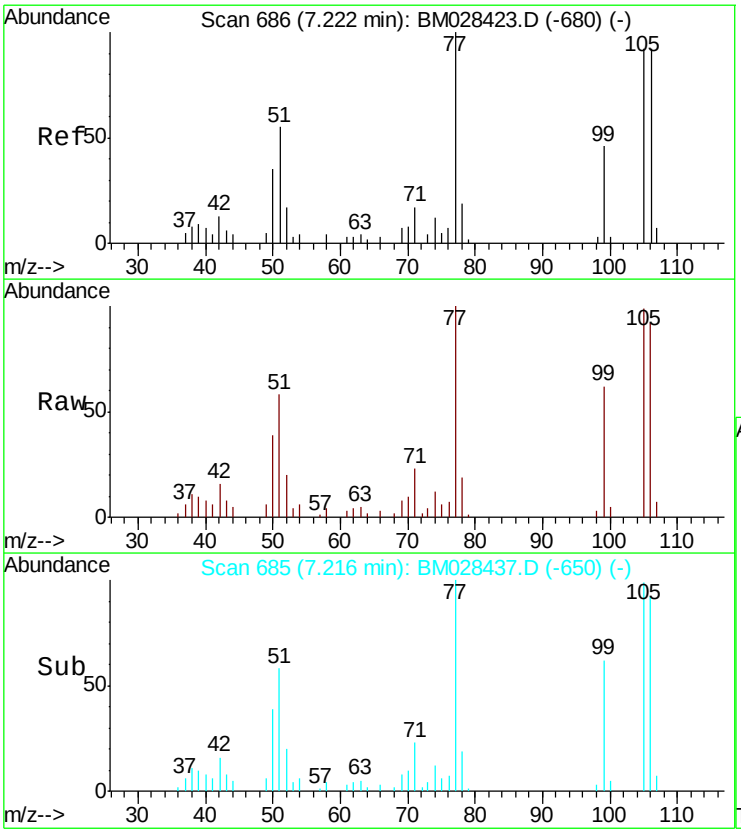
#2
1,4-Dioxane
Concen: 8.897 ng/uL
RT: 3.37 min Scan# 31
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 88 Resp: 6935

Ion	Ratio	Lower	Upper
88	100		
43	42.0	33.3	49.9
58	83.2	67.2	100.8

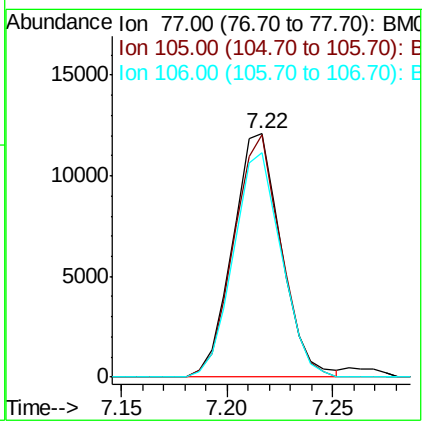


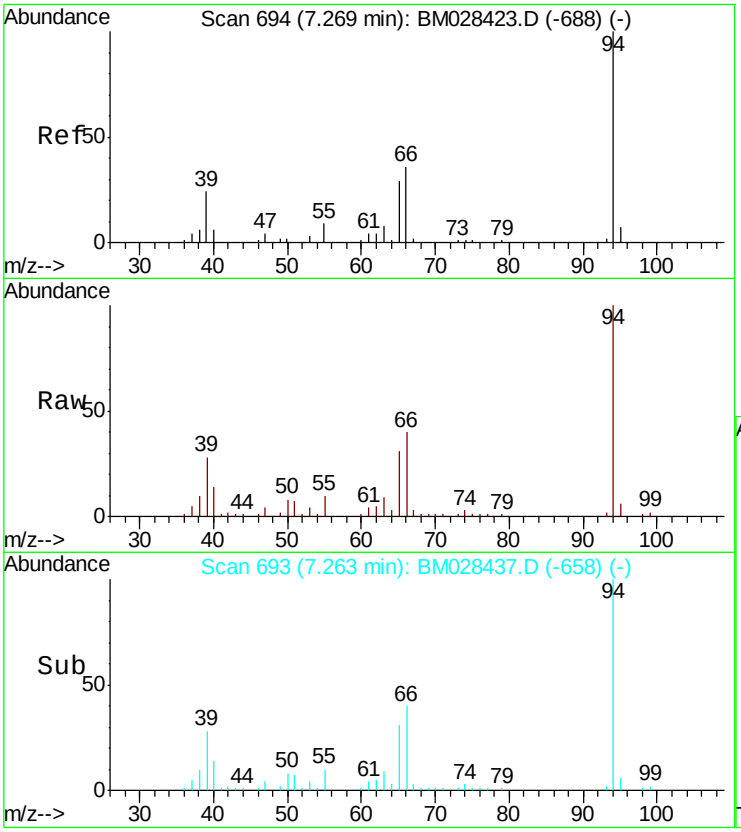


#4
Benzaldehyde
Concen: 14.352 ng/ul
RT: 7.22 min Scan# 685
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion: 77 Resp: 19307

Ion	Ratio	Lower	Upper
77	100		
105	99.3	79.4	119.0
106	92.3	75.8	113.6



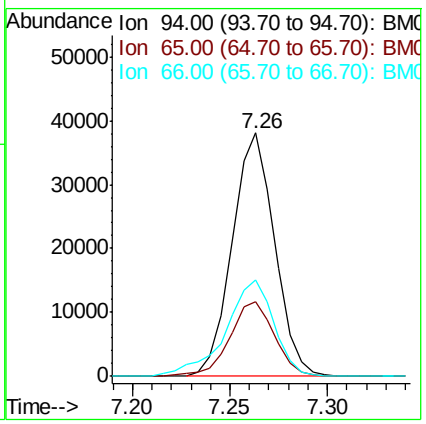


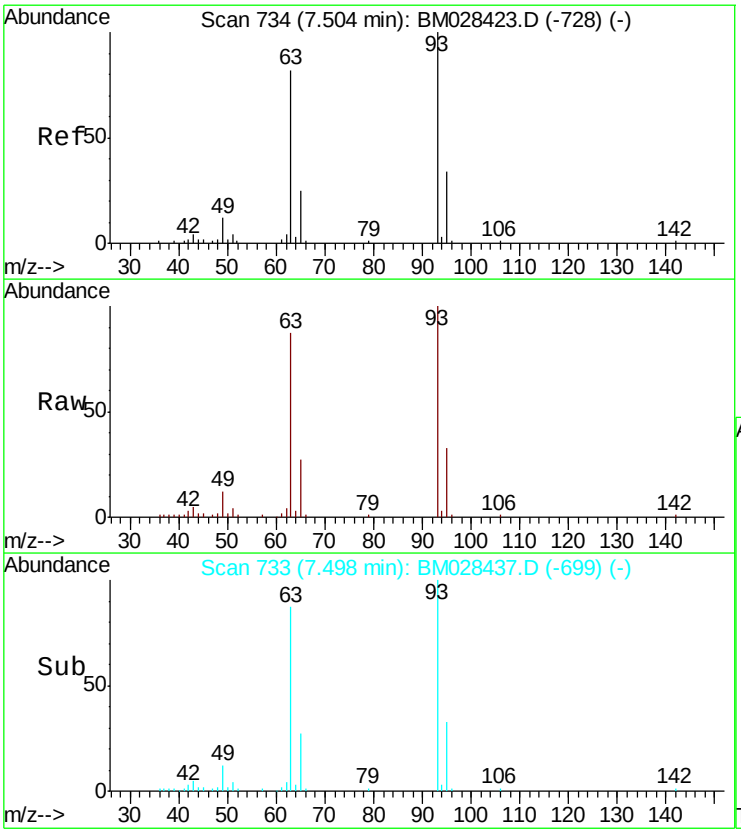
#6
Phenol
Concen: 21.184 ng/ul
RT: 7.26 min Scan# 693
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 94 Resp: 57244

Ion	Ratio	Lower	Upper
94	100		
65	30.7	25.6	38.4
66	39.7	33.0	49.4

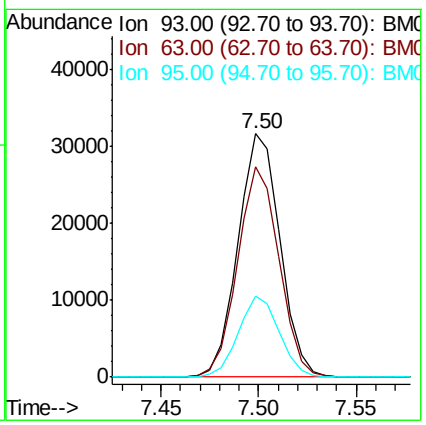


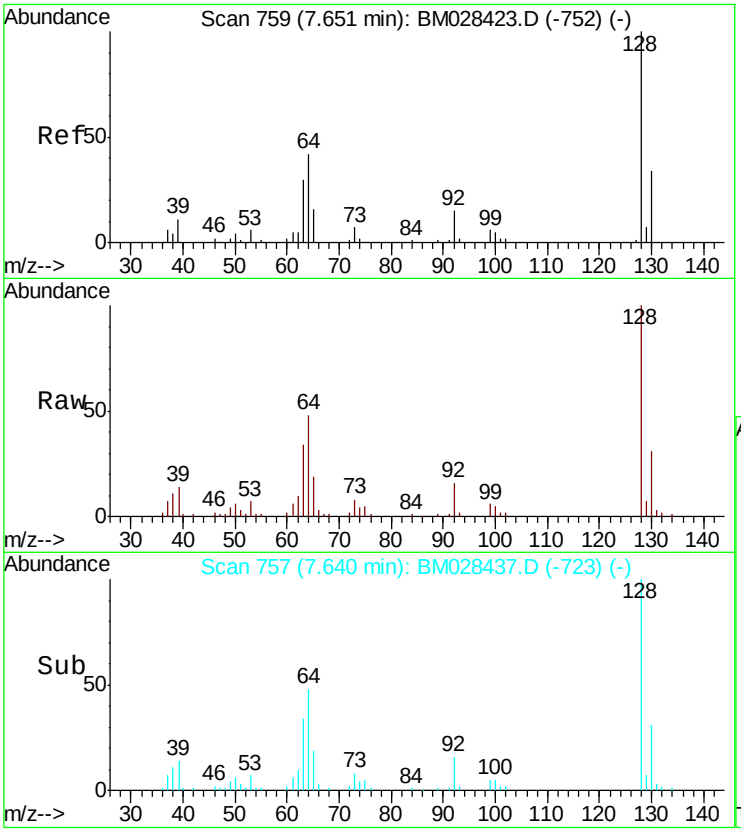


#8
Bis(2-Chloroethyl)ether
Concen: 21.391 ng/ul
RT: 7.50 min Scan# 733
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion: 93 Resp: 47158

Ion	Ratio	Lower	Upper
93	100		
63	86.5	66.5	99.7
95	33.5	27.1	40.7



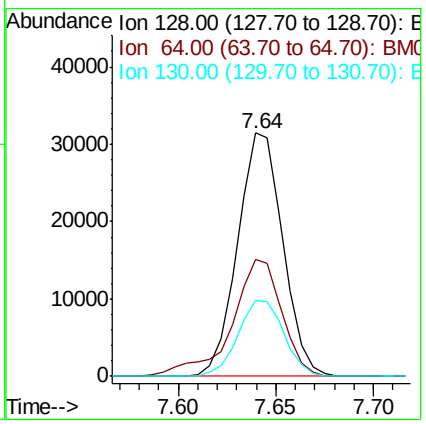


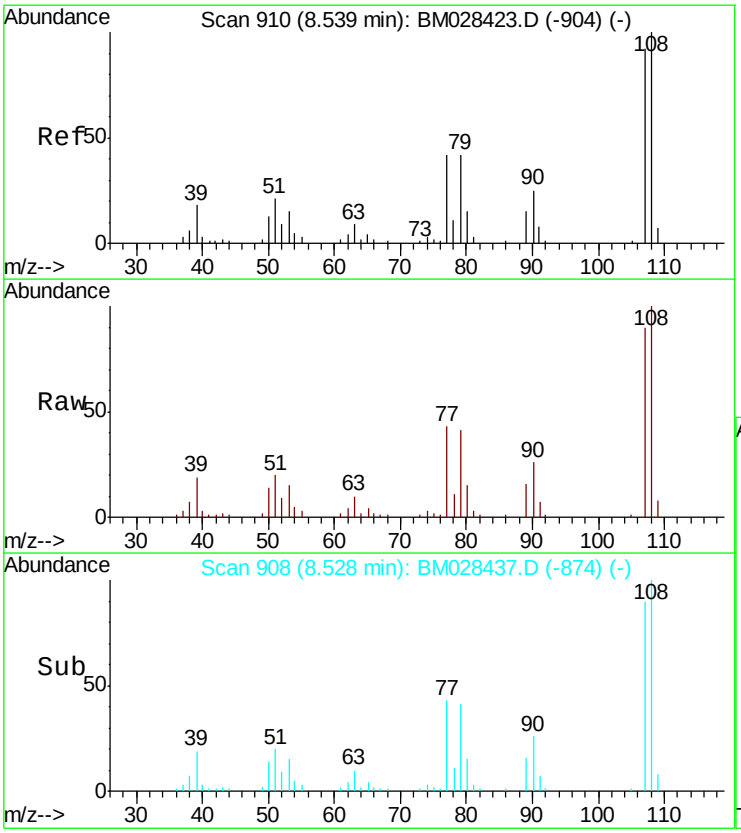
#10
2-Chlorophenol
Concen: 21.210 ng/ul
RT: 7.64 min Scan# 757
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:128 Resp: 50361

Ion	Ratio	Lower	Upper
128	100		
64	48.0	38.1	57.1
130	31.0	26.2	39.4

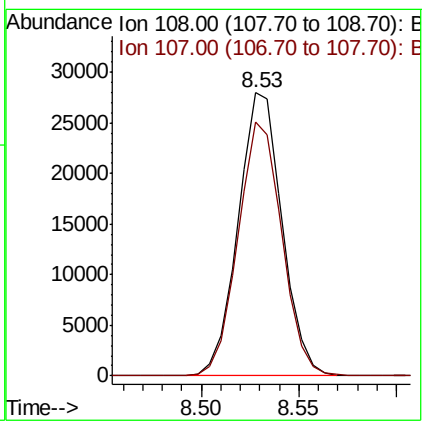


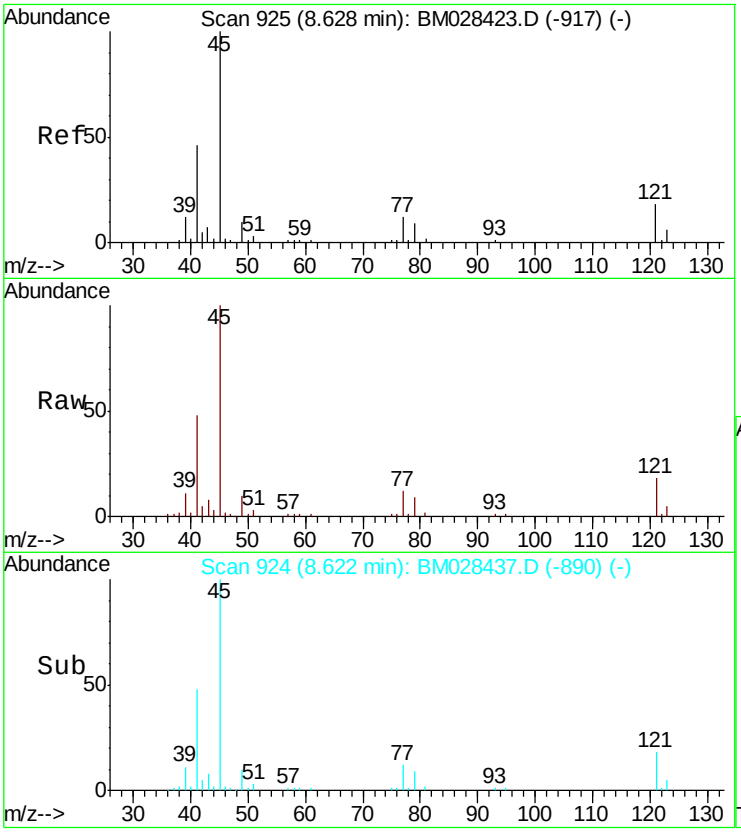


#11
2-Methylphenol
Concen: 21.136 ng/ul
RT: 8.53 min Scan# 908
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:108 Resp: 43536

Ion	Ratio	Lower	Upper
108	100		
107	89.9	71.4	107.2



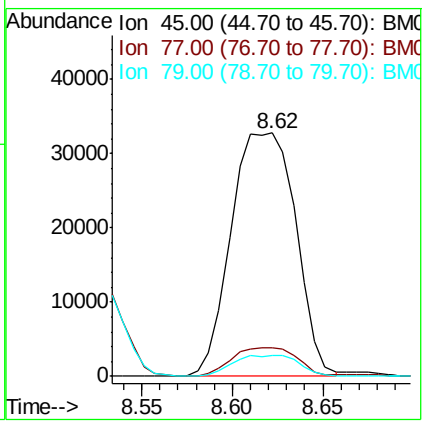


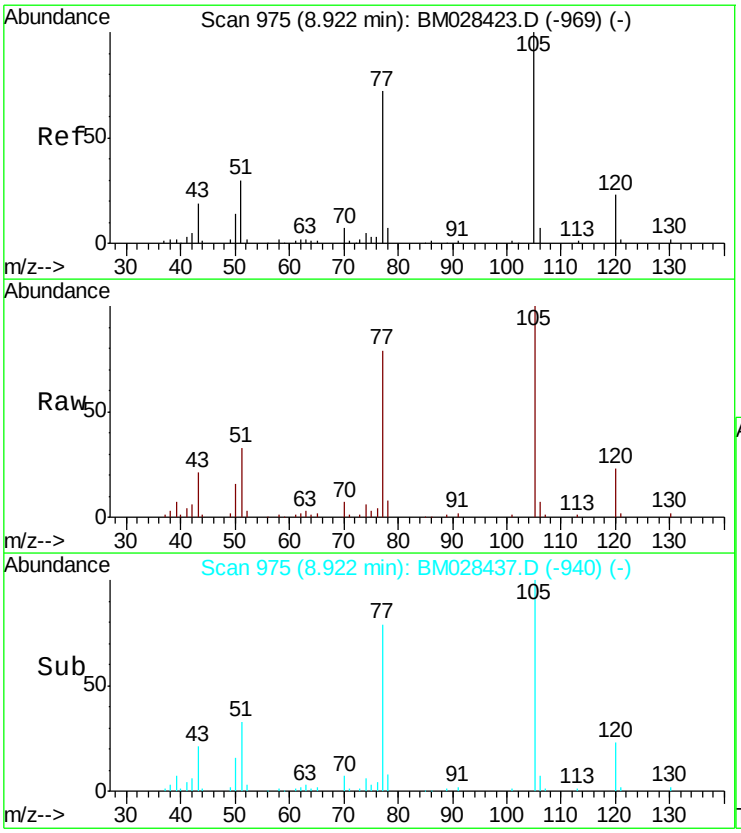
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.630 ng/ul
RT: 8.62 min Scan# 924
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 45 Resp: 81084

Ion	Ratio	Lower	Upper
45	100		
77	11.8	9.8	14.8
79	8.7	7.5	11.3

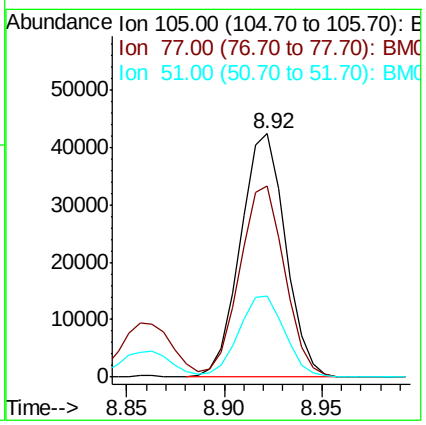


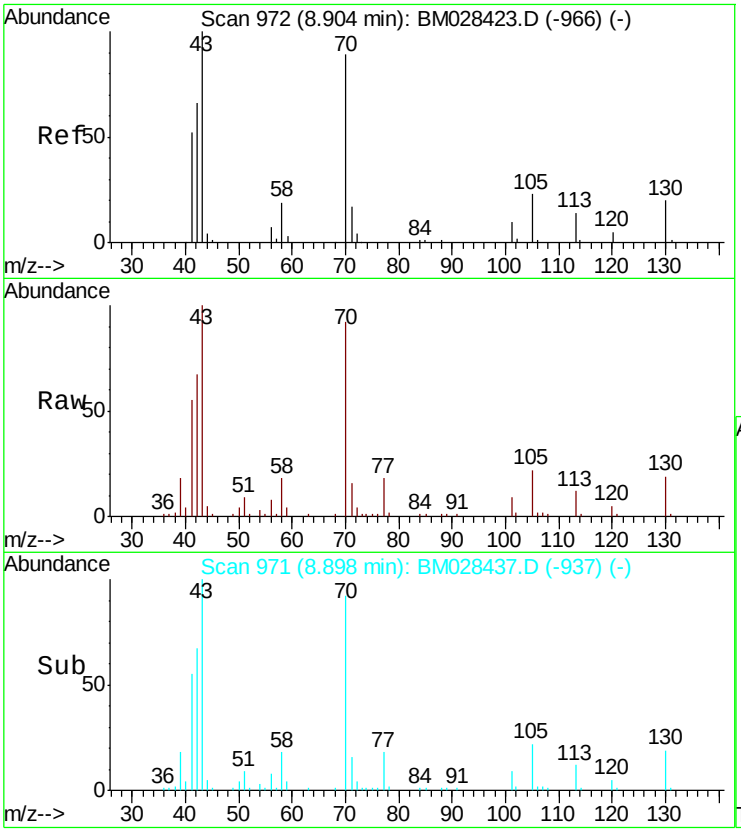


#14
Acetophenone
Concen: 20.896 ng/ul
RT: 8.92 min Scan# 975
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:105 Resp: 67826

Ion	Ratio	Lower	Upper
105	100		
77	78.7	63.2	94.8
51	33.2	27.6	41.4



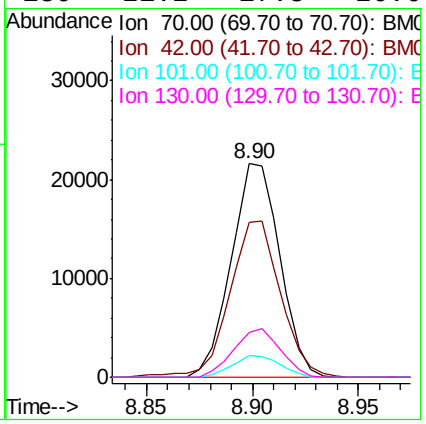


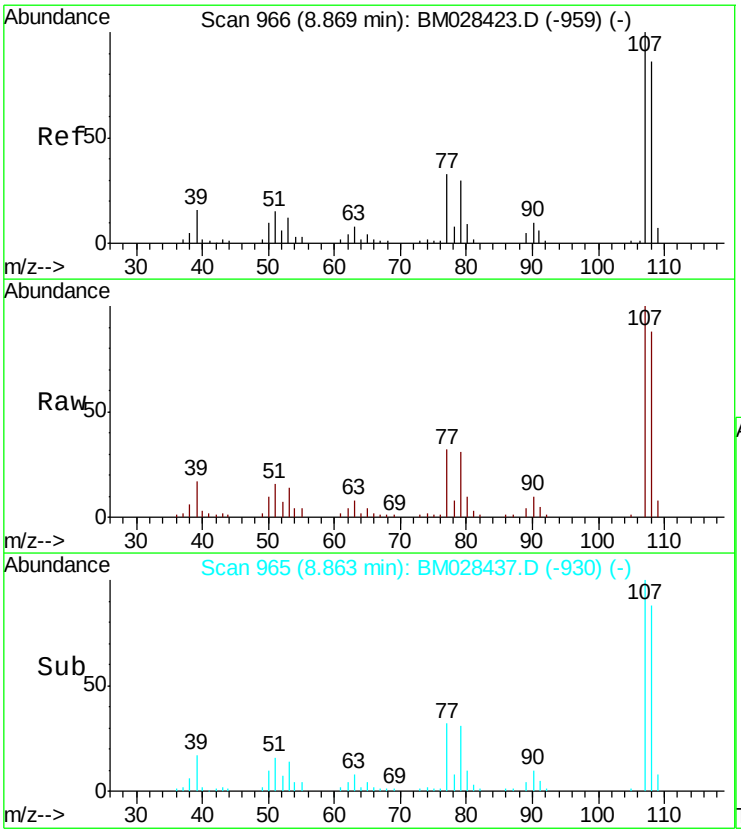
#15
N-Nitroso-di-n-propylamine
Concen: 20.948 ng/ul
RT: 8.90 min Scan# 971
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 70 Resp: 34495

Ion	Ratio	Lower	Upper
70	100		
42	72.8	58.2	87.4
101	10.1	8.2	12.4
130	21.2	17.8	26.6

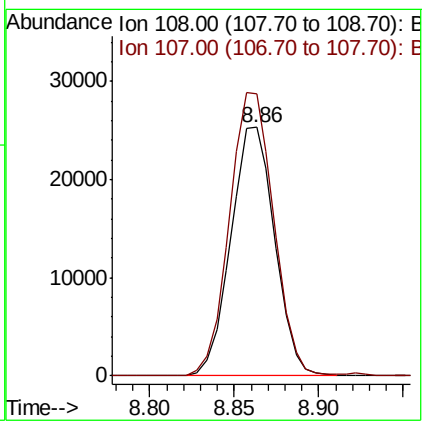


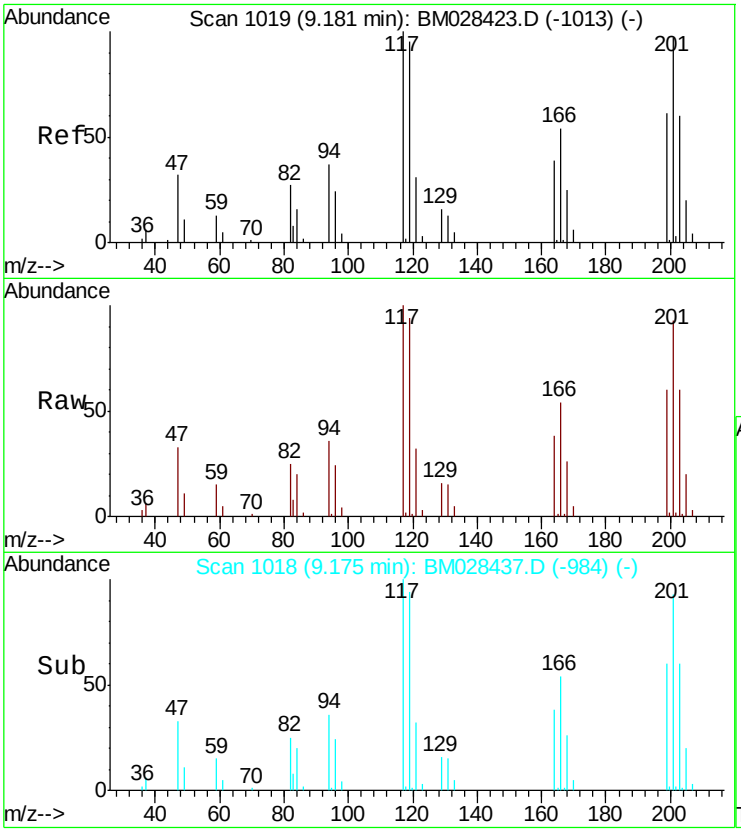


#16
4-Methylphenol
Concen: 20.926 ng/ul
RT: 8.86 min Scan# 965
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:108 Resp: 45877

Ion	Ratio	Lower	Upper
108	100		
107	113.2	93.1	139.7



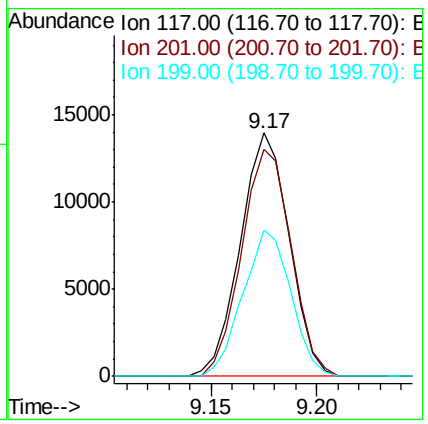


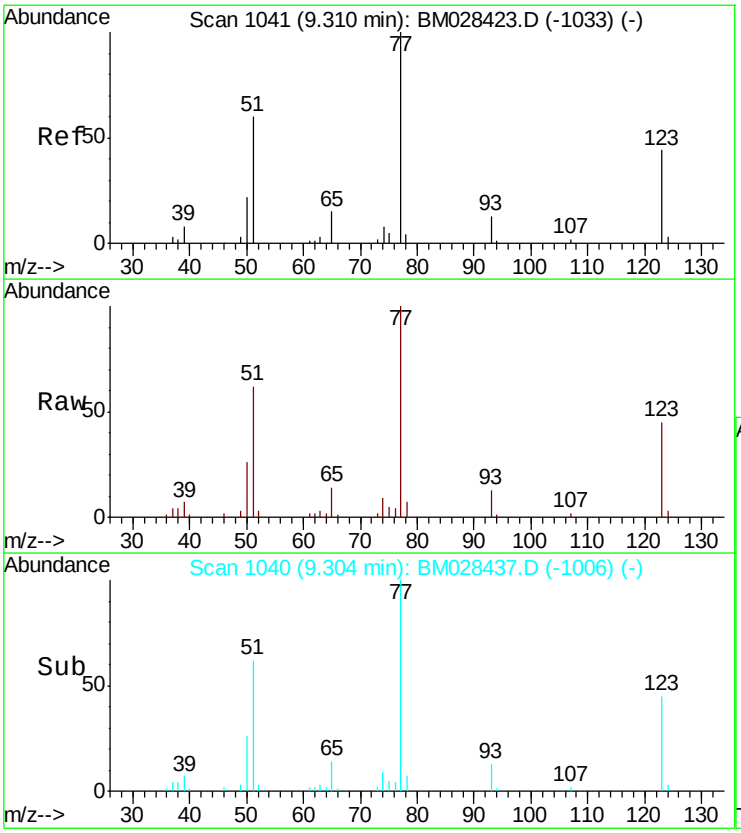
#17
Hexachloroethane
Concen: 21.440 ng/ul
RT: 9.17 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:117 Resp: 22439

Ion	Ratio	Lower	Upper
117	100		
201	93.5	78.0	117.0
199	60.0	50.3	75.5

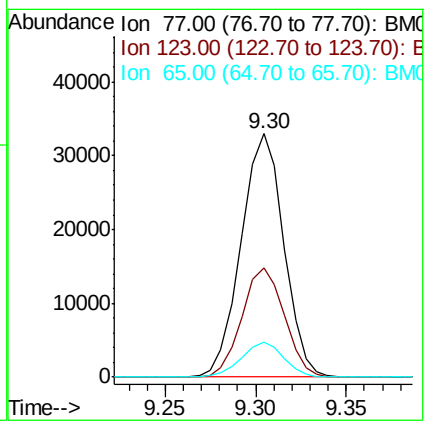


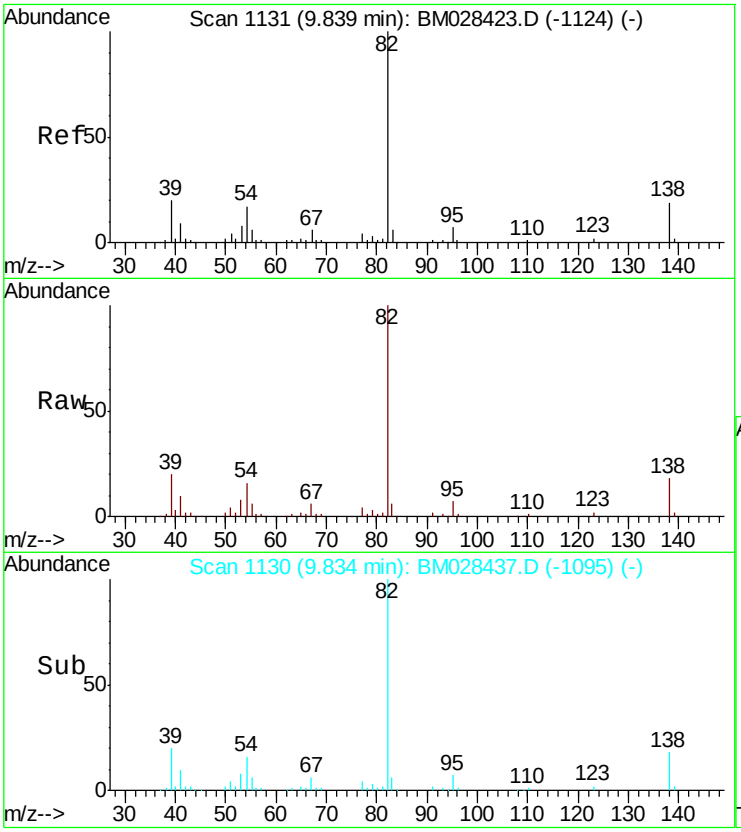


#20
Nitrobenzene
Concen: 21.136 ng/ul
RT: 9.30 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion: 77 Resp: 54105

Ion	Ratio	Lower	Upper
77	100		
123	44.9	35.0	52.4
65	14.2	11.0	16.4



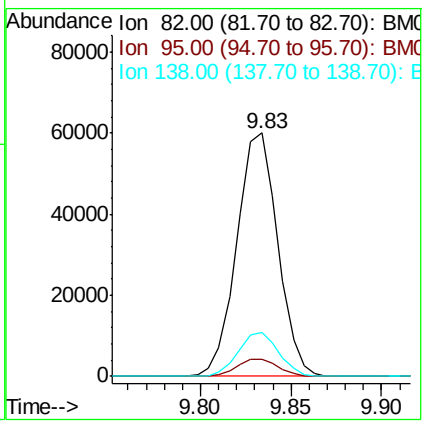


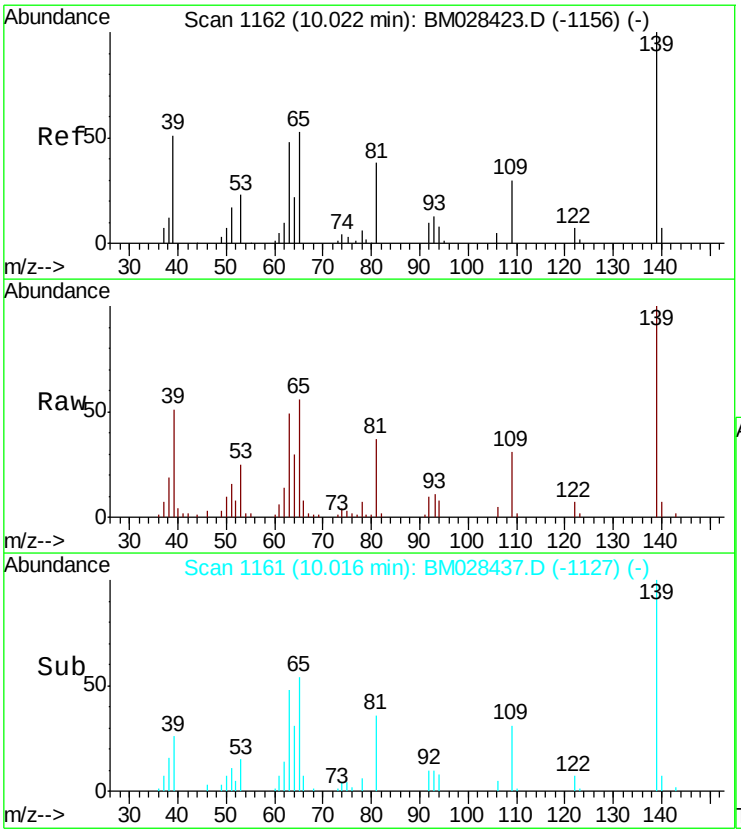
#21
Isophorone
Concen: 21.216 ng/ul
RT: 9.83 min Scan# 1130
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 82 Resp: 94504

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	18.3	14.2	21.4

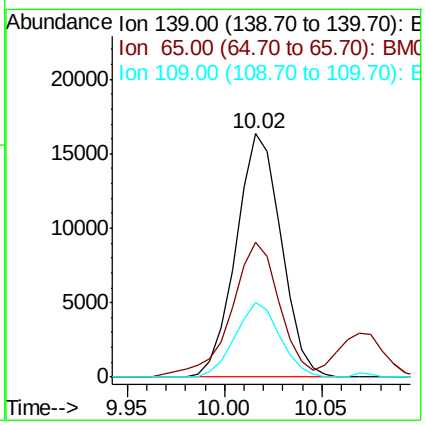


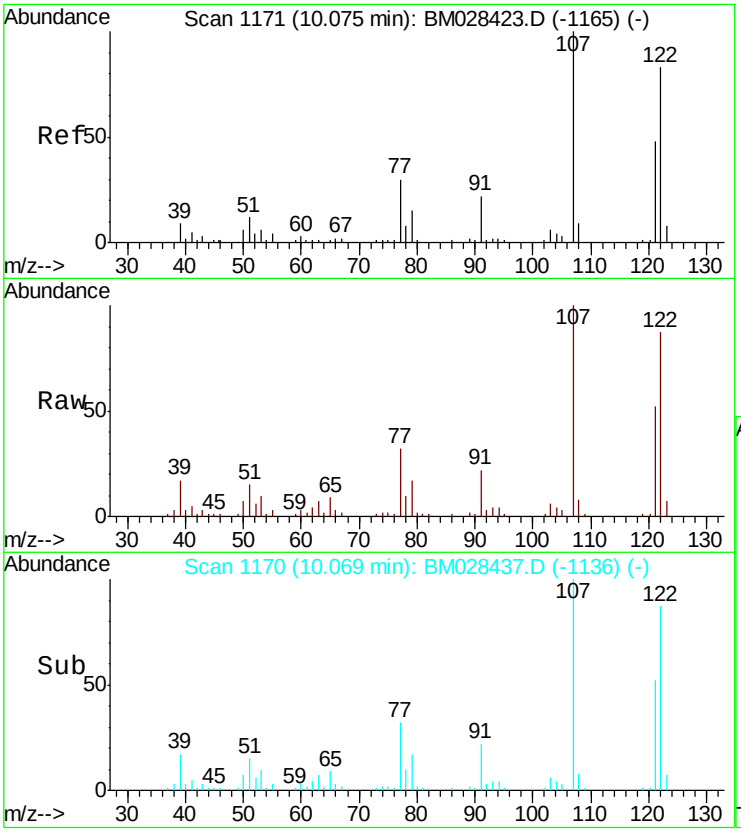


#23
2-Nitrophenol
Concen: 21.193 ng/ul
RT: 10.02 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:139 Resp: 26241

Ion	Ratio	Lower	Upper
139	100		
65	55.5	43.5	65.3
109	30.7	25.7	38.5



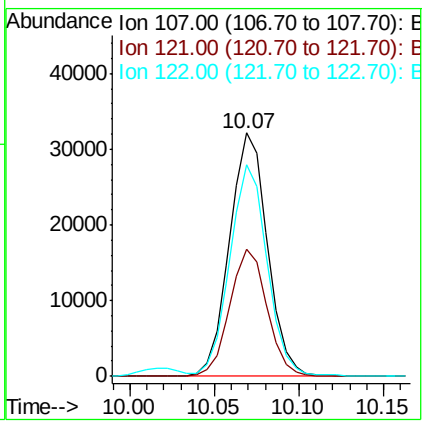


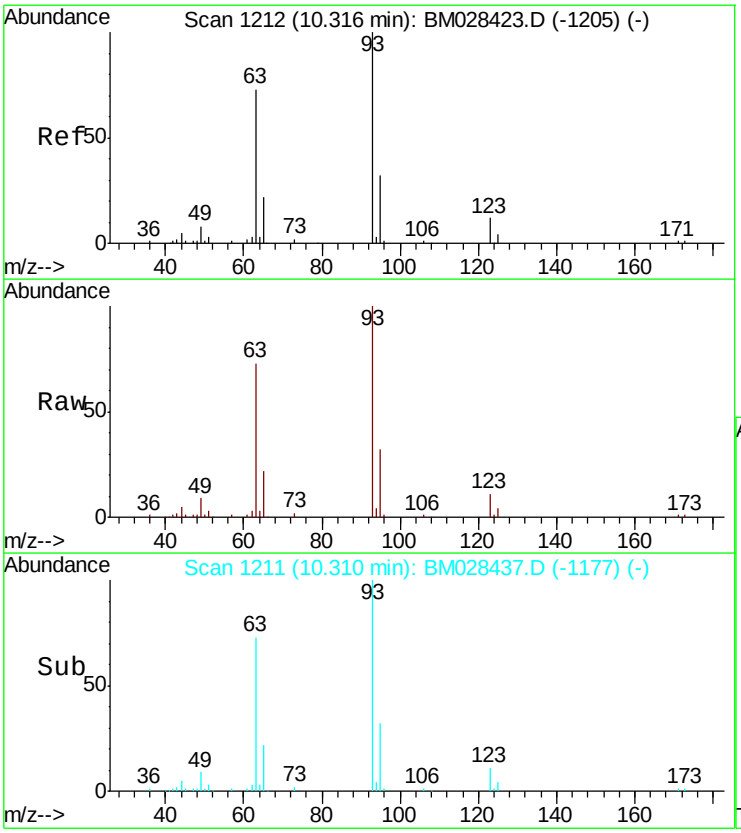
#24
2,4-Dimethylphenol
Concen: 21.159 ng/ul
RT: 10.07 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:107 Resp: 50341

Ion	Ratio	Lower	Upper
107	100		
121	52.1	40.7	61.1
122	87.0	68.0	102.0

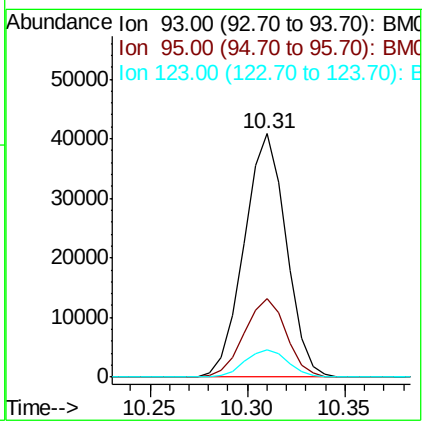


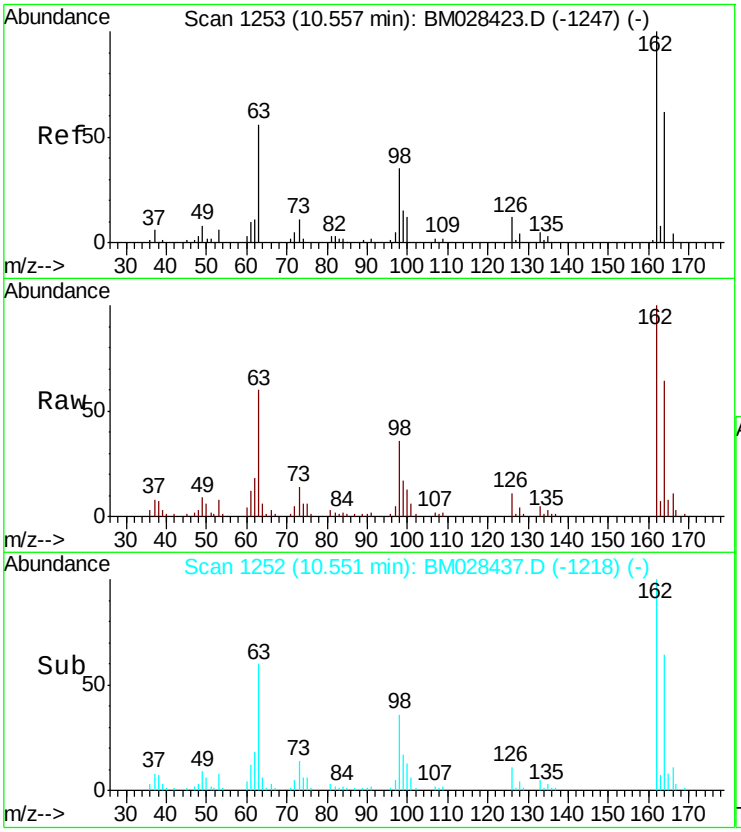


#25
Bis(2-Chloroethoxy)methane
Concen: 21.412 ng/ul
RT: 10.31 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion: 93 Resp: 61021

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.9	38.9
123	11.3	8.9	13.3



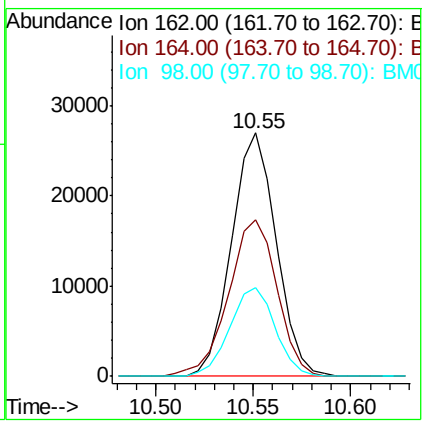


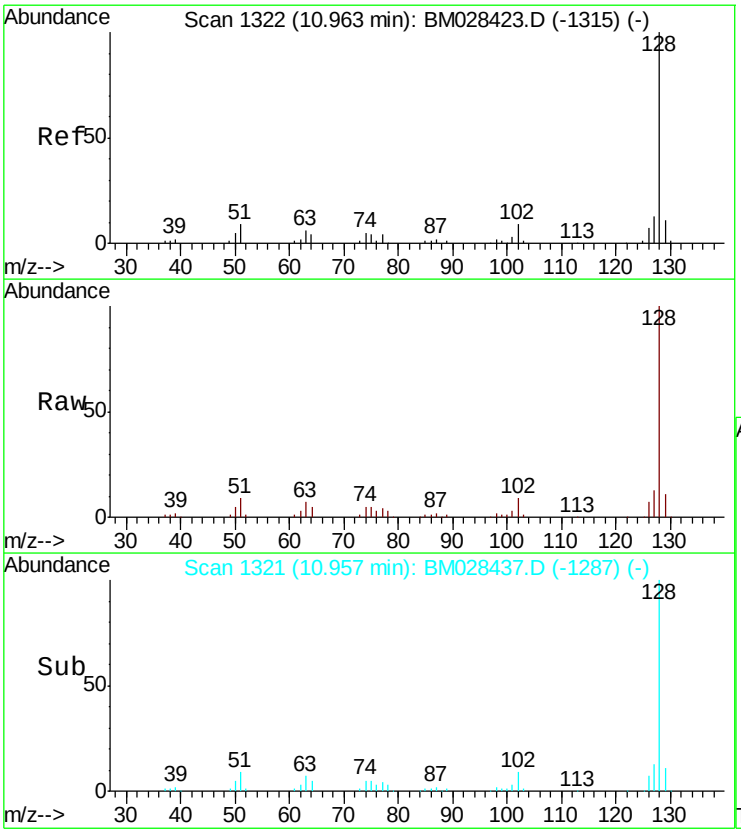
#27
2,4-Dichlorophenol
Concen: 20.983 ng/ul
RT: 10.55 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:162 Resp: 42857

Ion	Ratio	Lower	Upper
162	100		
164	64.3	52.2	78.4
98	36.5	29.0	43.6

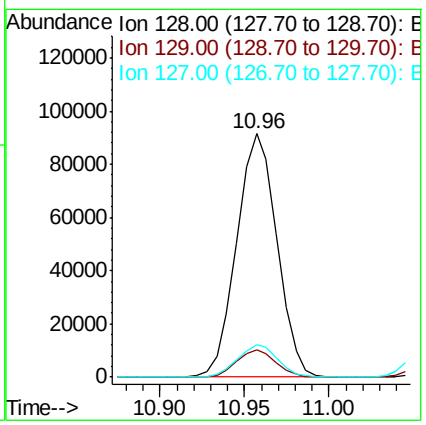


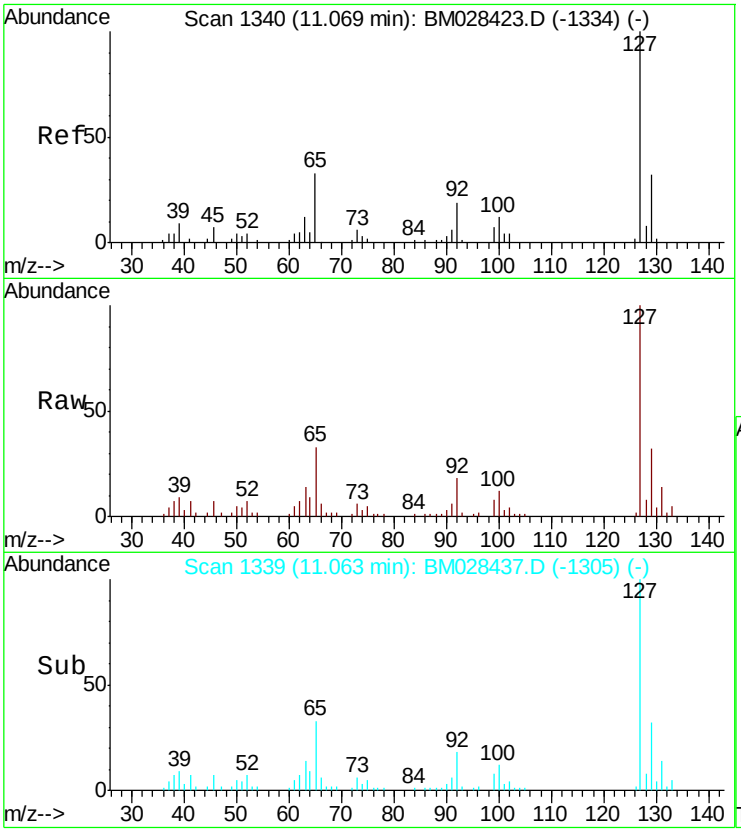


#28
Naphthalene
Concen: 21.101 ng/ul
RT: 10.96 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:128 Resp: 151930

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.2	10.6	16.0



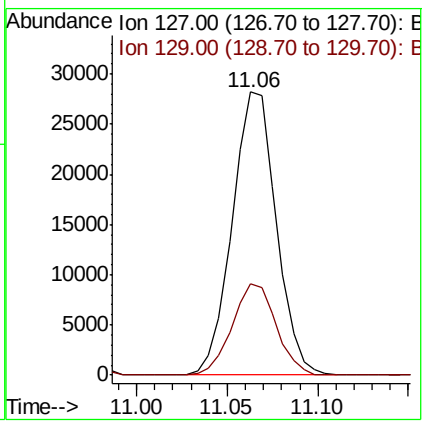


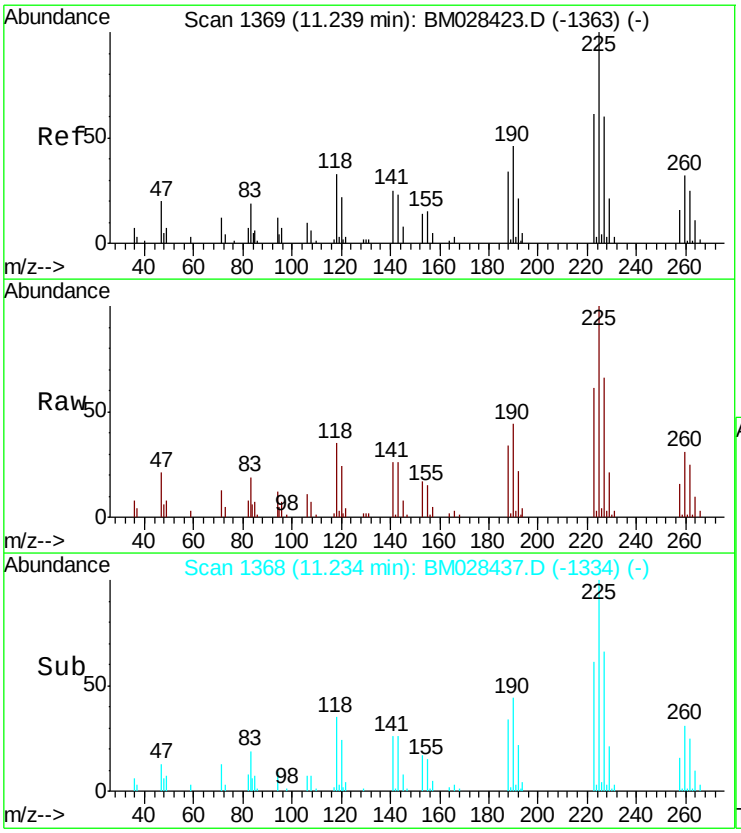
#30
4-Chloroaniline
Concen: 19.986 ng/ul
RT: 11.06 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:127 Resp: 47564

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.5	39.7

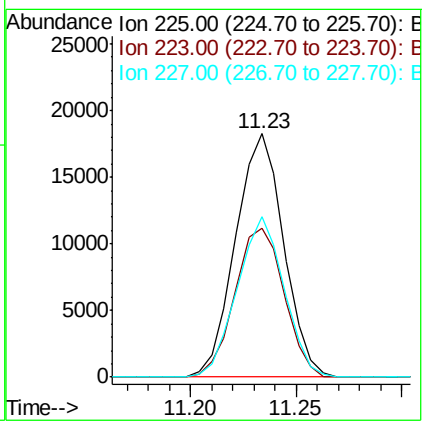


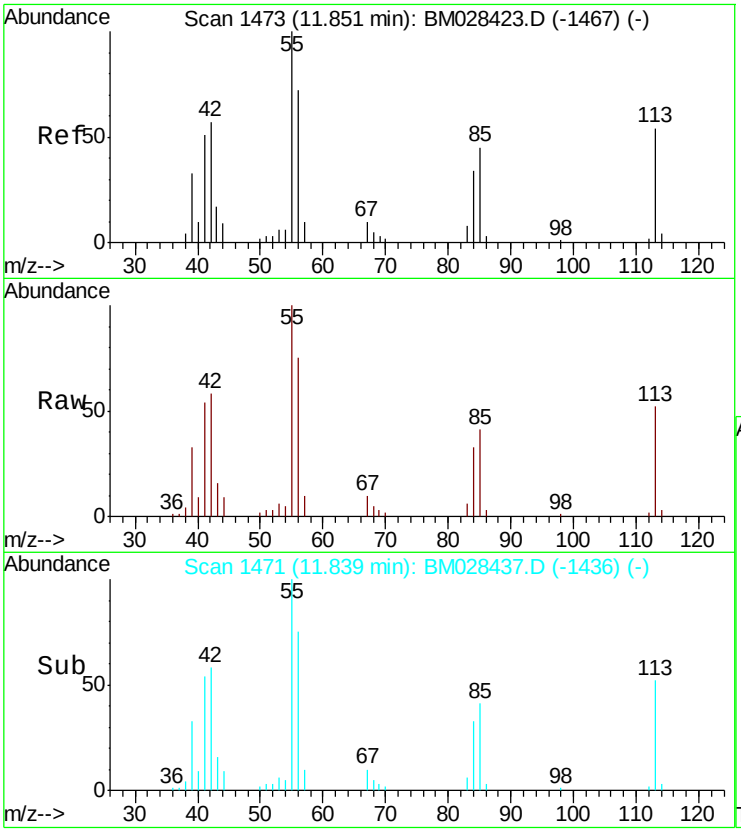


#31
Hexachlorobutadiene
Concen: 21.583 ng/ul
RT: 11.23 min Scan# 1368
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:225 Resp: 28806

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.8	76.2
227	65.8	51.8	77.8



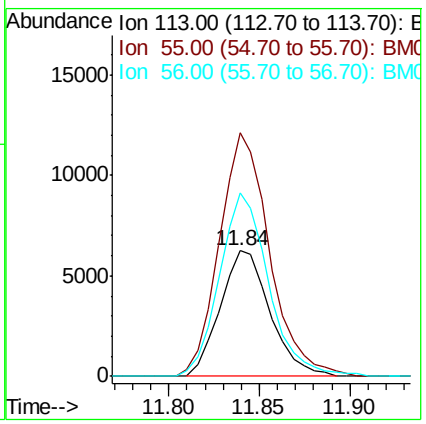


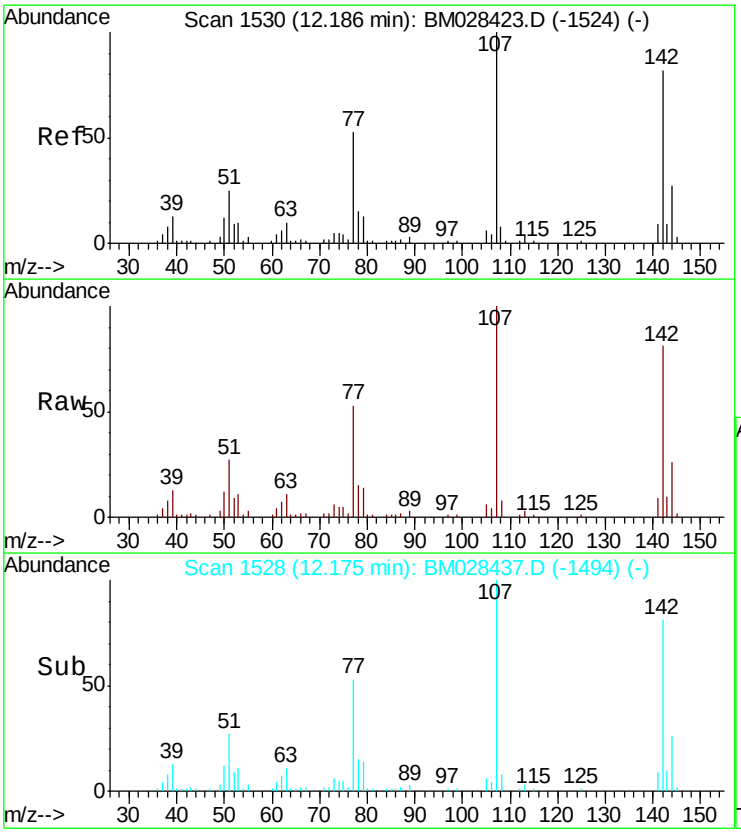
#32
Caprolactam
Concen: 20.182 ng/ul
RT: 11.84 min Scan# 1471
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:113 Resp: 11953

Ion	Ratio	Lower	Upper
113	100		
55	193.9	161.0	241.4
56	145.9	119.1	178.7

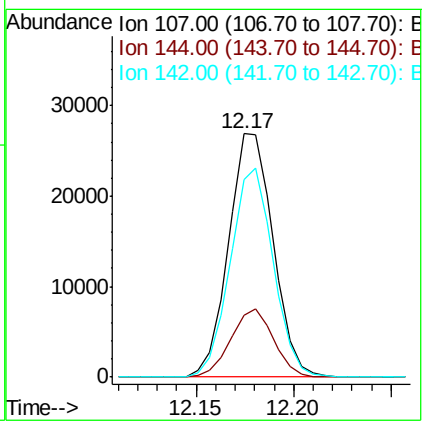


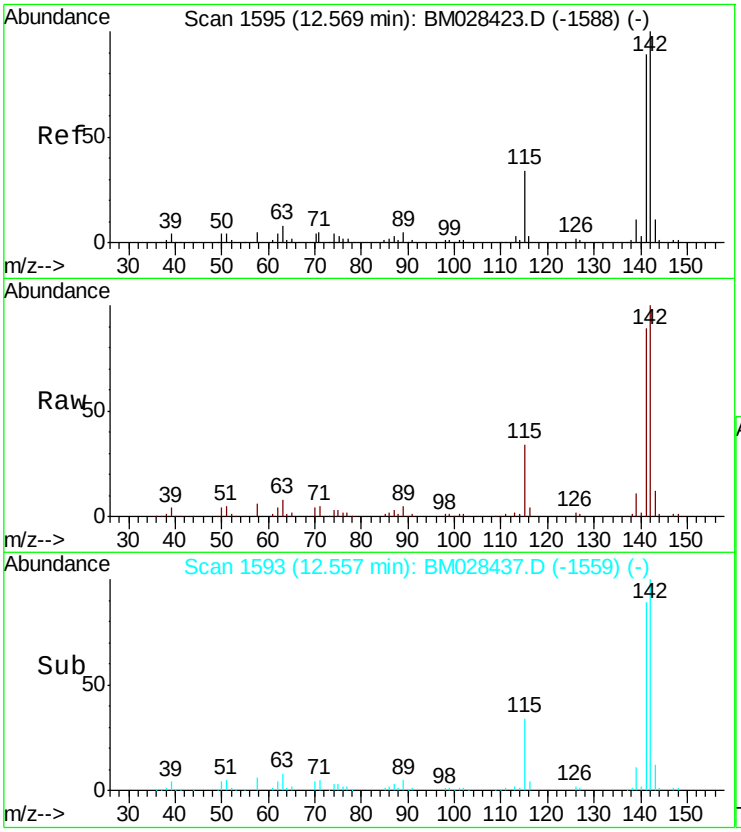


#33
4-Chloro-3-methylphenol
Concen: 20.525 ng/ul
RT: 12.17 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:107 Resp: 42639

Ion	Ratio	Lower	Upper
107	100		
144	25.5	22.6	34.0
142	81.1	67.0	100.6



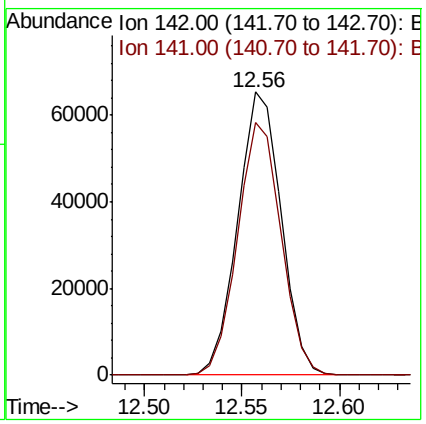


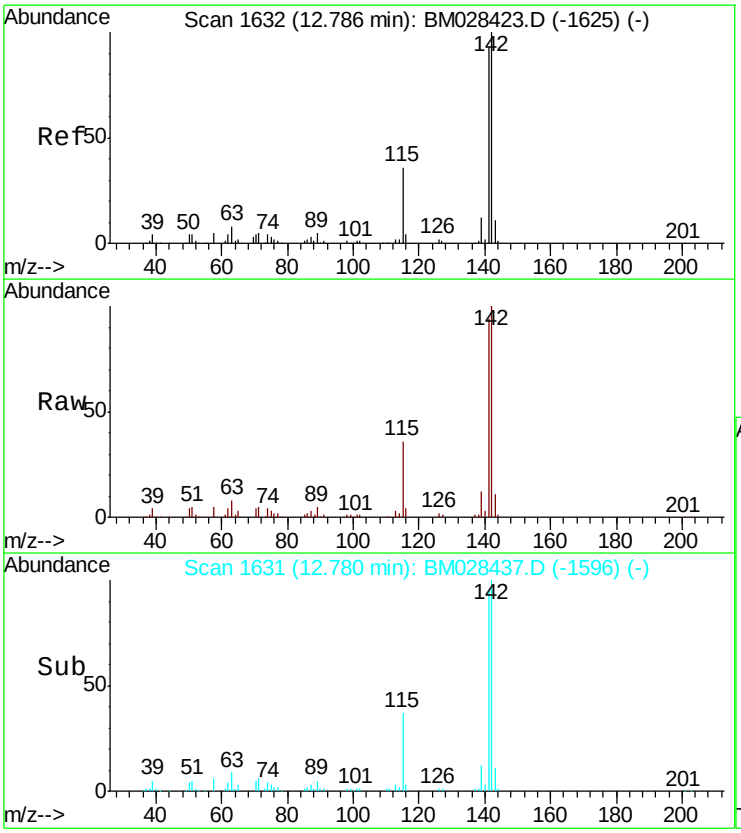
#34
2-Methylnaphthalene
Concen: 21.075 ng/ul
RT: 12.56 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:142 Resp: 100651

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.9	107.9

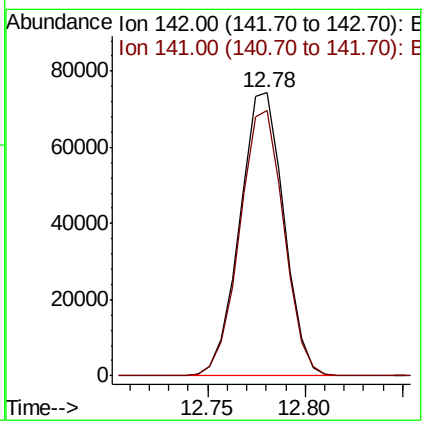


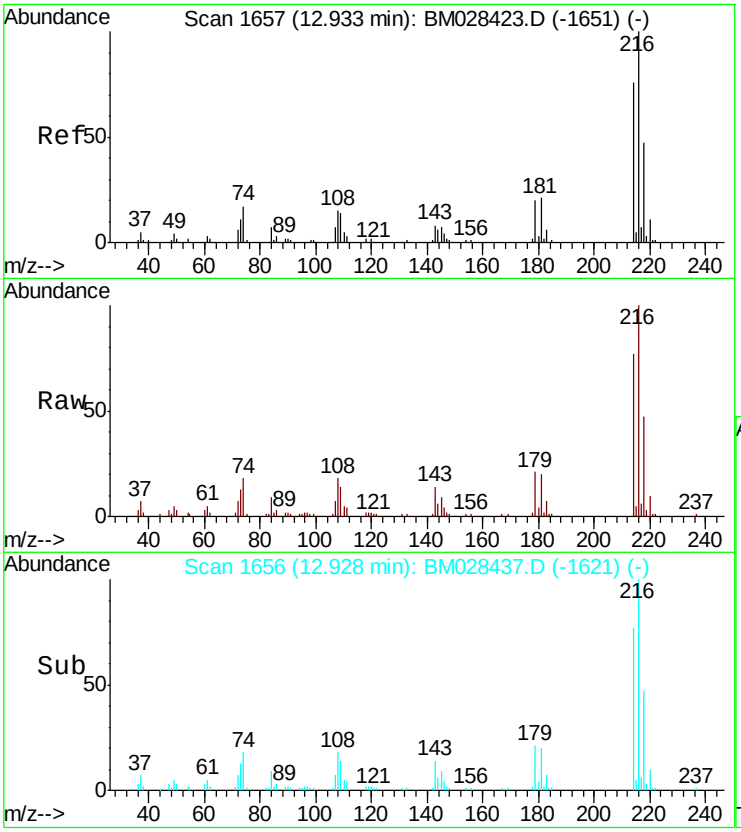


#35
1-Methylnaphthalene
Concen: 20.918 ng/ul
RT: 12.78 min Scan# 1631
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:142 Resp: 116562

Ion	Ratio	Lower	Upper
142	100		
141	93.9	73.8	110.6



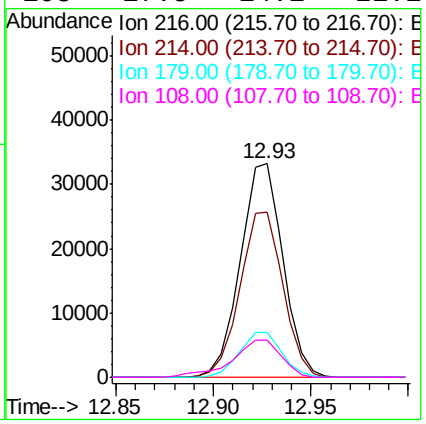


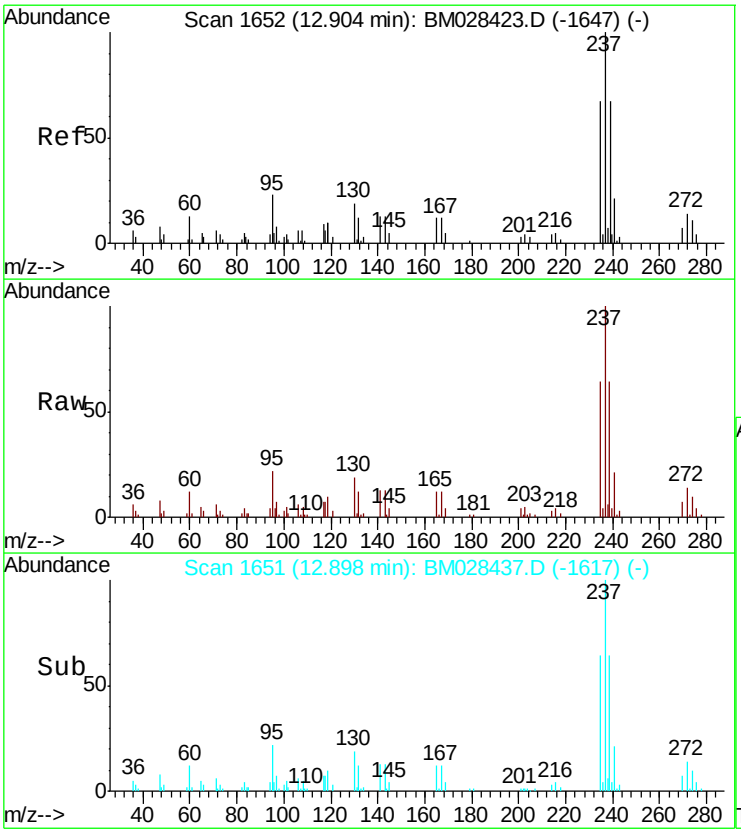
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.690 ng/ul
RT: 12.93 min Scan# 1656
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:216 Resp: 50282

Ion	Ratio	Lower	Upper
216	100		
214	77.2	61.8	92.8
179	20.8	17.0	25.6
108	17.5	14.1	21.1

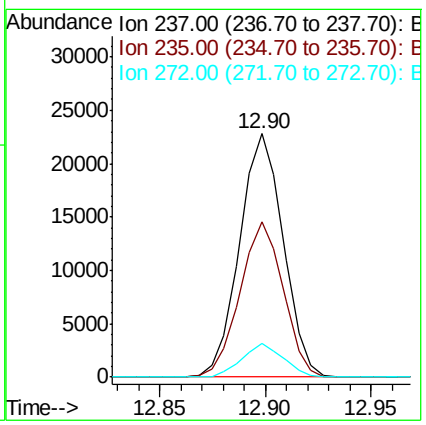


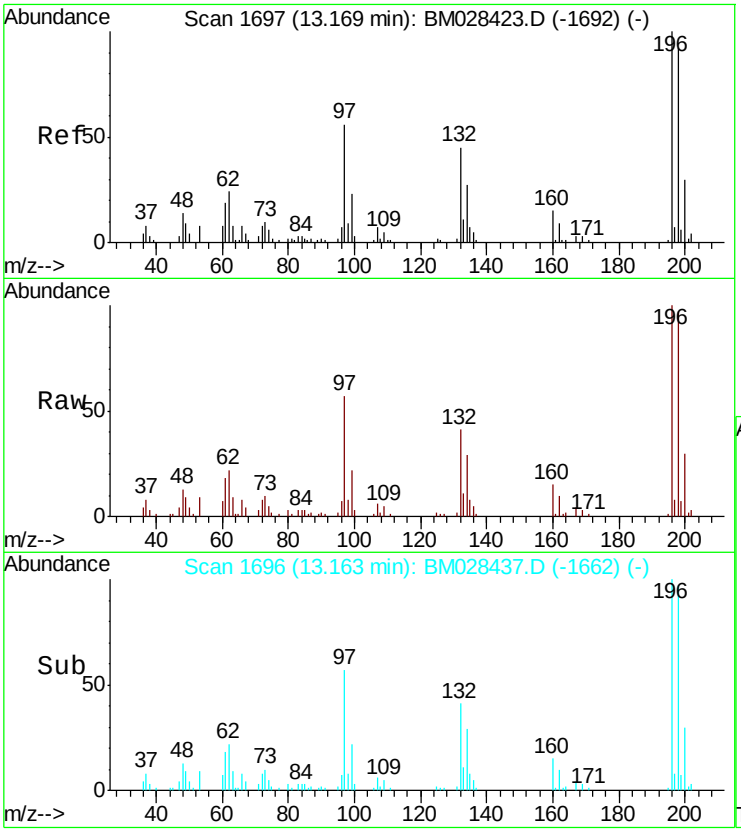


#38
Hexachlorocyclopentadiene
Concen: 24.569 ng/ul
RT: 12.90 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:237 Resp: 32818

Ion	Ratio	Lower	Upper
237	100		
235	64.0	49.0	73.6
272	14.5	10.3	15.5



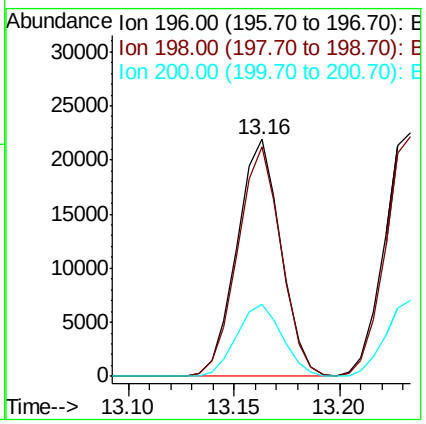


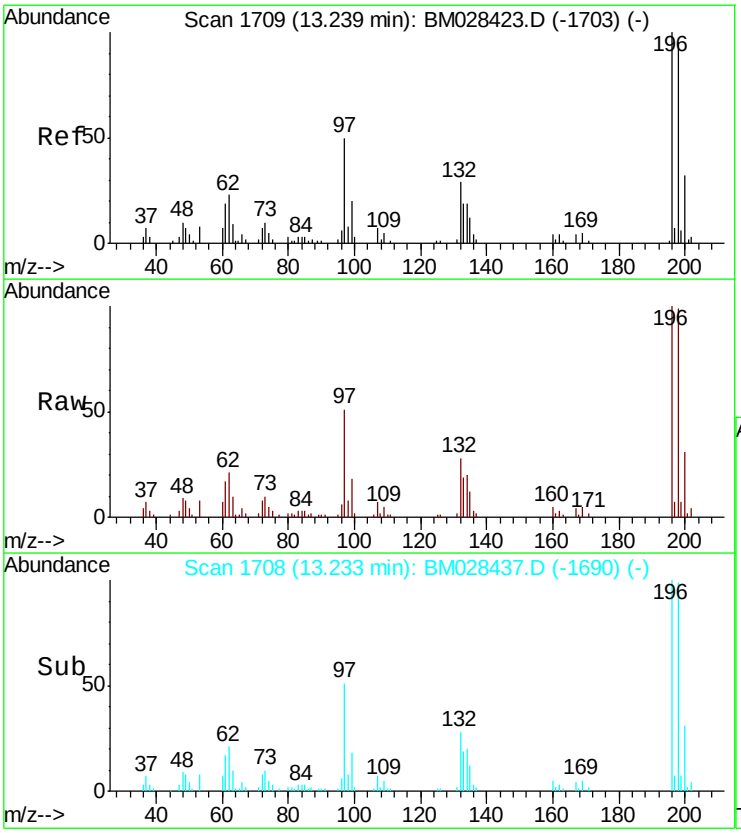
#39
2,4,6-Trichlorophenol
Concen: 21.400 ng/ul
RT: 13.16 min Scan# 1696
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:196 Resp: 31588

Ion	Ratio	Lower	Upper
196	100		
198	97.1	78.7	118.1
200	30.5	24.6	37.0

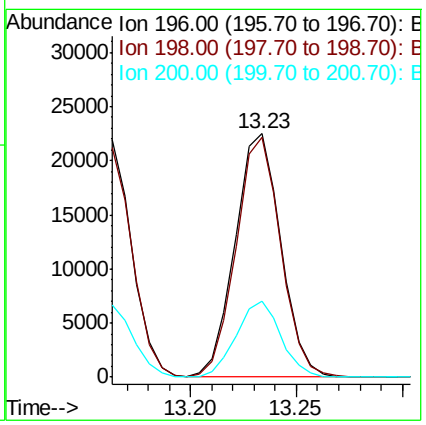


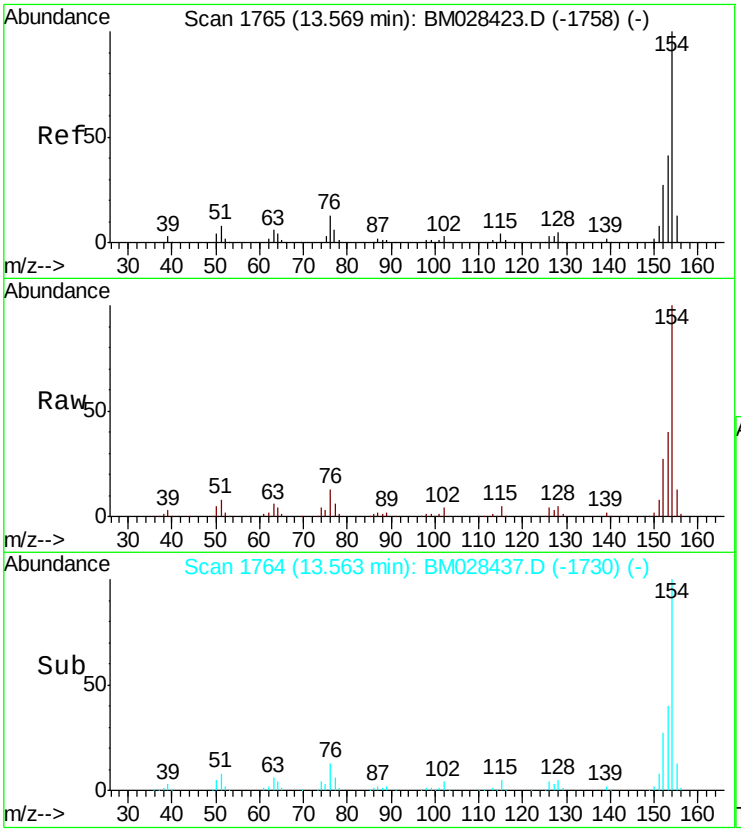


#40
2,4,5-Trichlorophenol
Concen: 21.509 ng/ul
RT: 13.23 min Scan# 1708
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:196 Resp: 33742

Ion	Ratio	Lower	Upper
196	100		
198	98.6	79.0	118.4
200	31.2	25.1	37.7



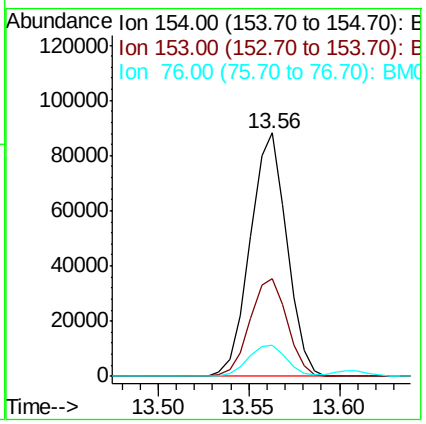


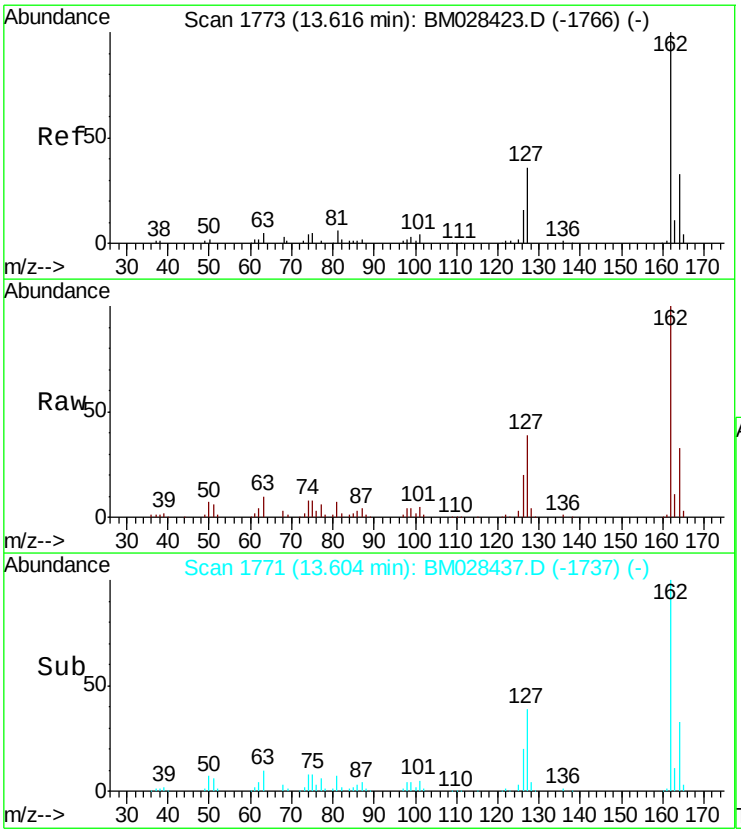
#41
1,1'-Biphenyl
Concen: 21.156 ng/ul
RT: 13.56 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:154 Resp: 124214

Ion	Ratio	Lower	Upper
154	100		
153	40.2	32.3	48.5
76	12.9	10.2	15.4

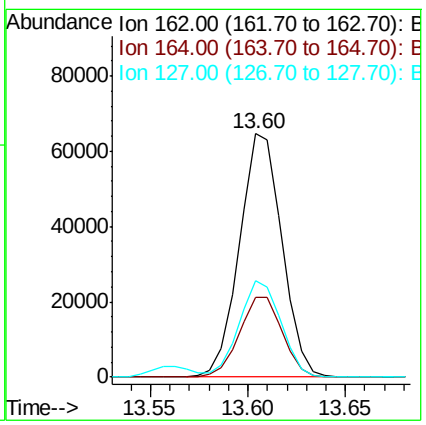


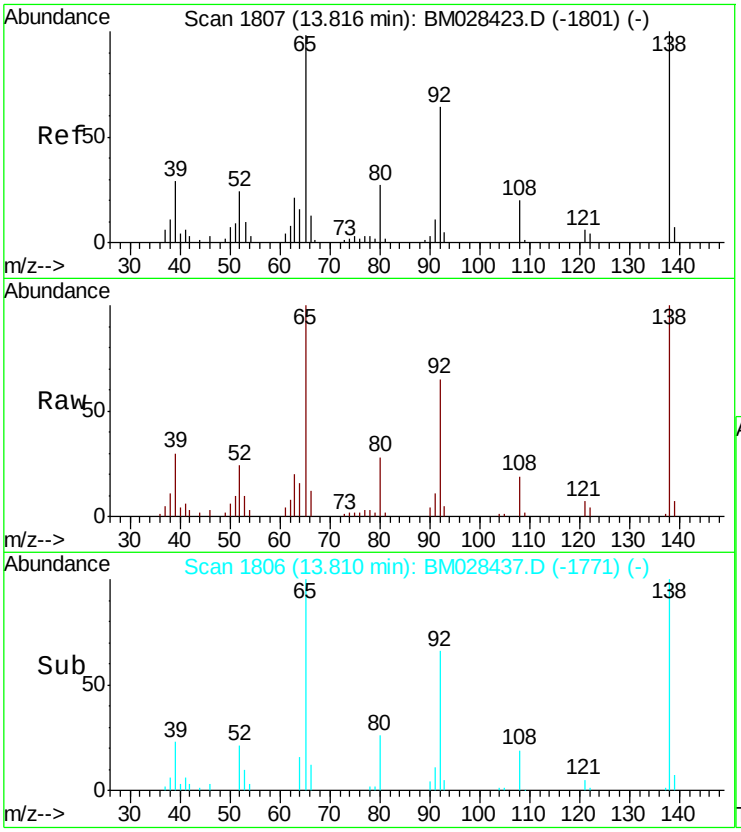


#42
2-Chloronaphthalene
Concen: 21.174 ng/ul
RT: 13.60 min Scan# 1771
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:162 Resp: 97313

Ion	Ratio	Lower	Upper
162	100		
164	32.8	26.5	39.7
127	39.4	31.5	47.3



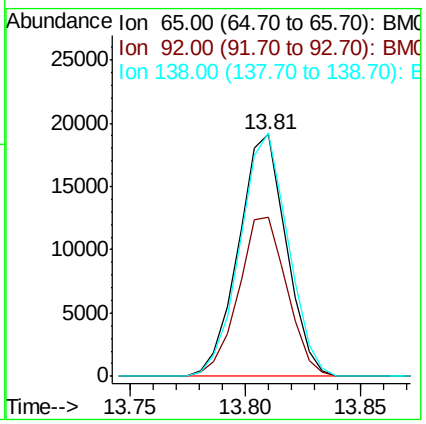


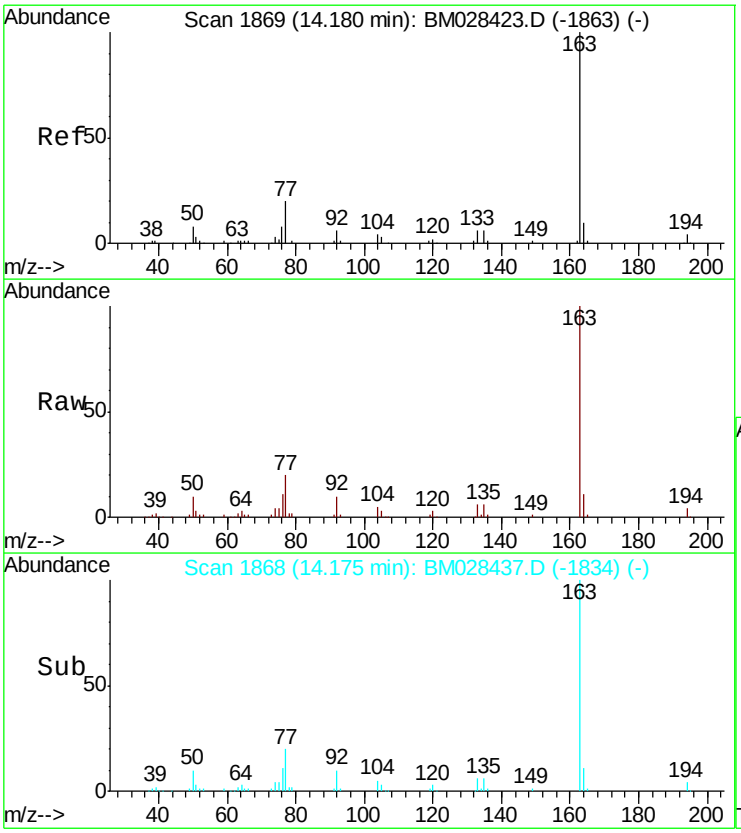
#43
2-Nitroaniline
Concen: 20.994 ng/ul
RT: 13.81 min Scan# 1806
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 65 Resp: 27625

Ion	Ratio	Lower	Upper
65	100		
92	65.5	51.9	77.9
138	100.5	83.2	124.8

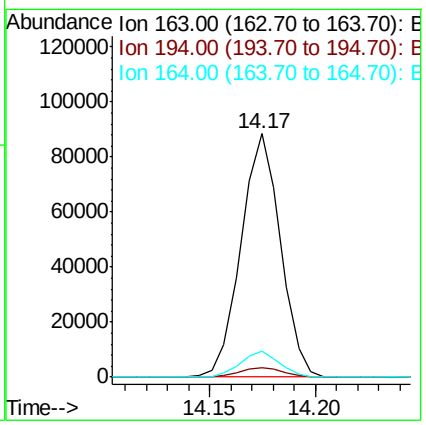


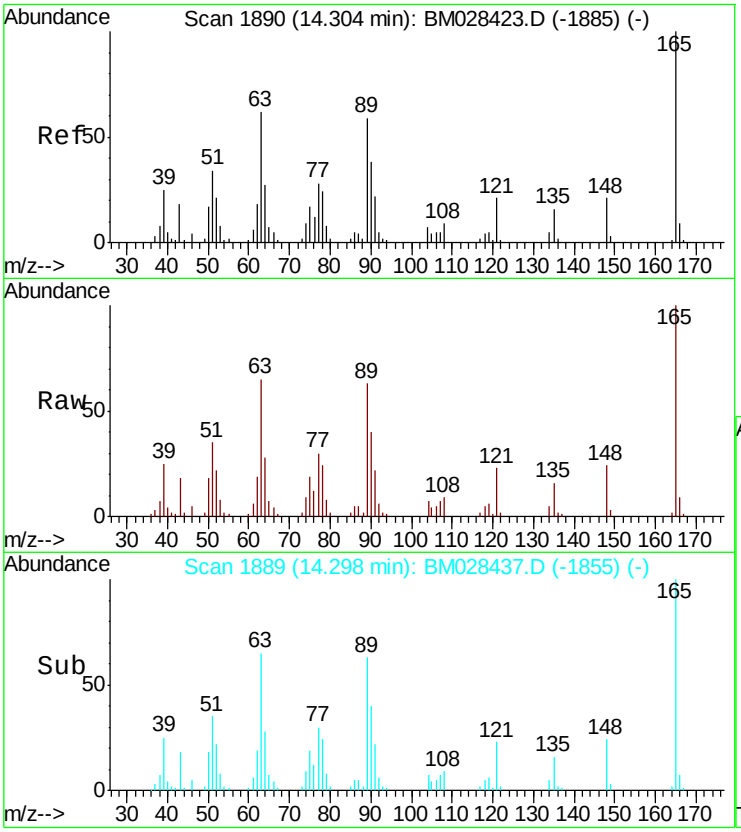


#45
Dimethylphthalate
Concen: 21.219 ng/ul
RT: 14.17 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:163 Resp: 114779

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.6	8.2	12.2



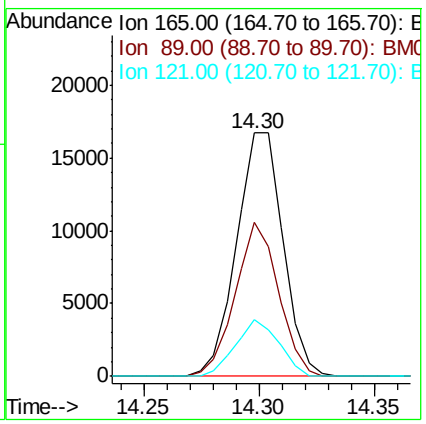


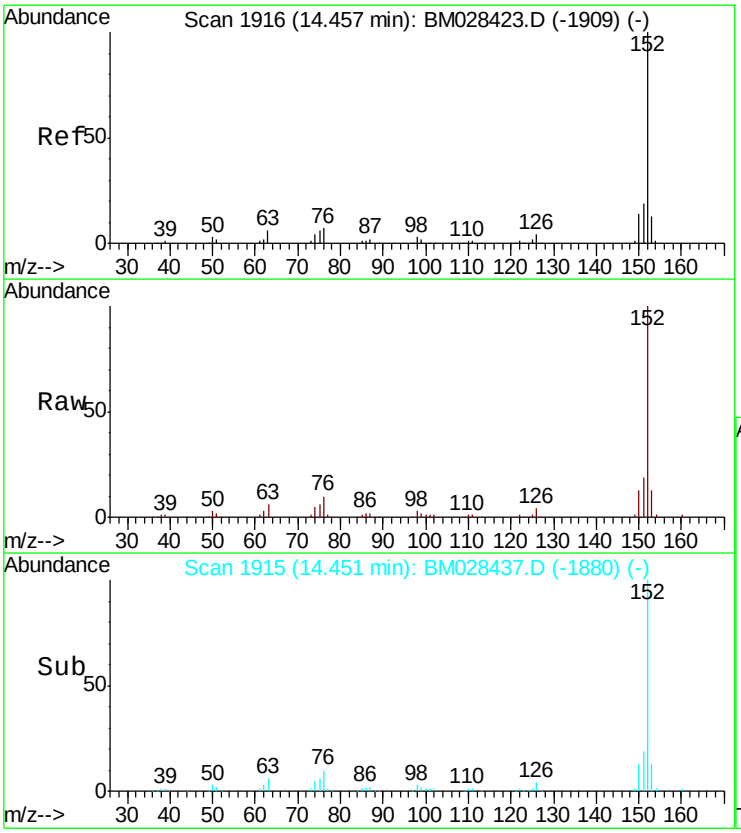
#46
2,6-Dinitrotoluene
Concen: 21.258 ng/ul
RT: 14.30 min Scan# 1889
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:165 Resp: 23527

Ion	Ratio	Lower	Upper
165	100		
89	63.3	43.9	65.9
121	23.5	17.4	26.2

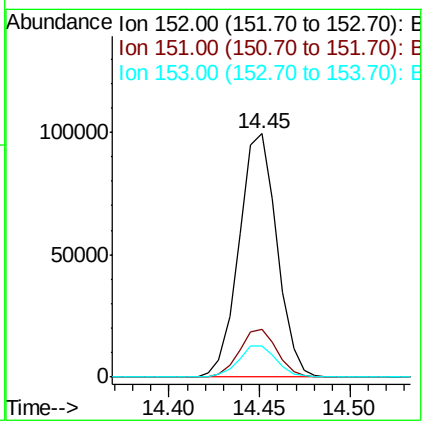


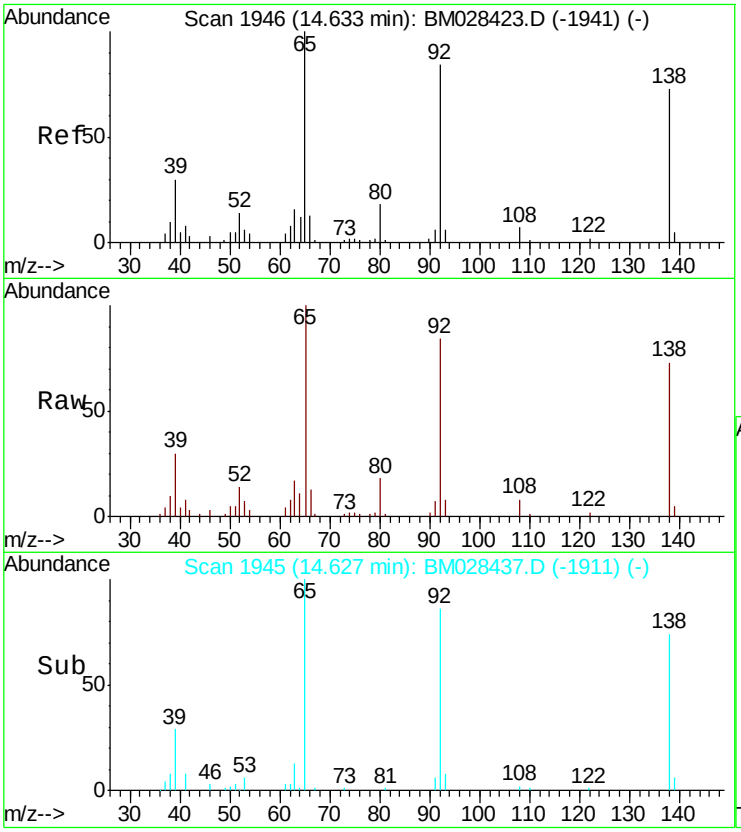


#48
Acenaphthylene
Concen: 21.177 ng/ul
RT: 14.45 min Scan# 1915
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:152 Resp: 144470

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.4	23.0
153	12.9	10.4	15.6



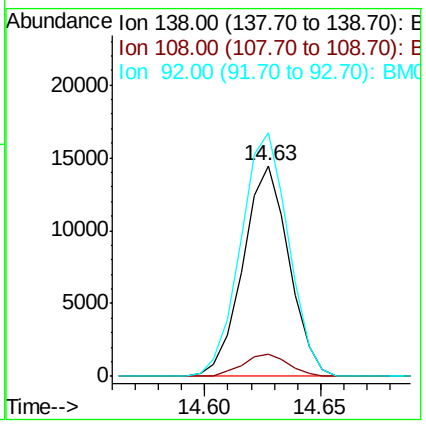


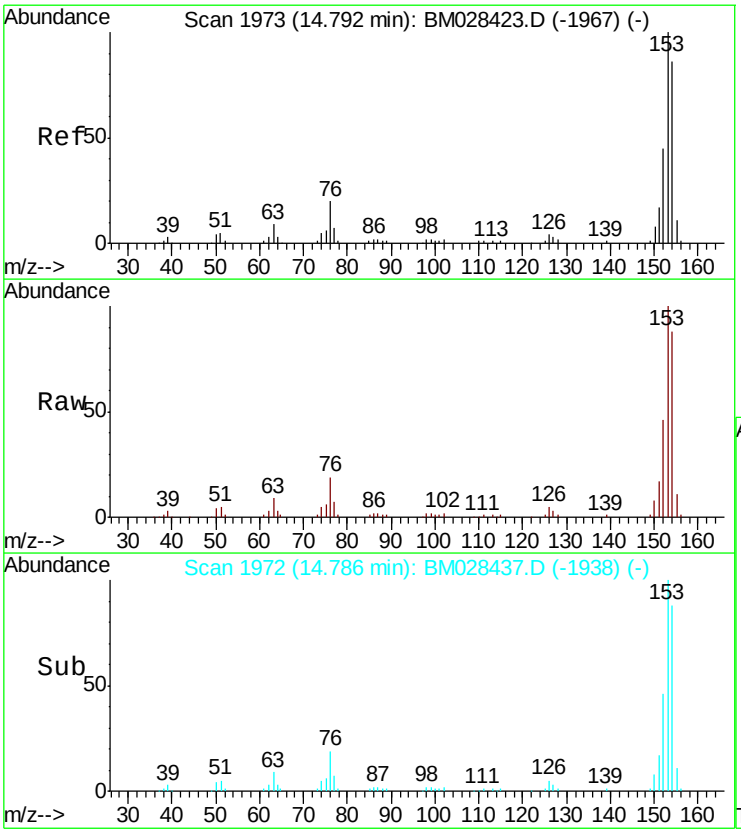
#49
3-Nitroaniline
Concen: 19.980 ng/ul
RT: 14.63 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 20116

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.4	12.6
92	115.6	91.4	137.0

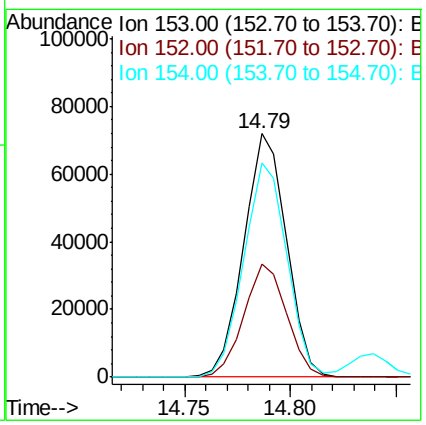


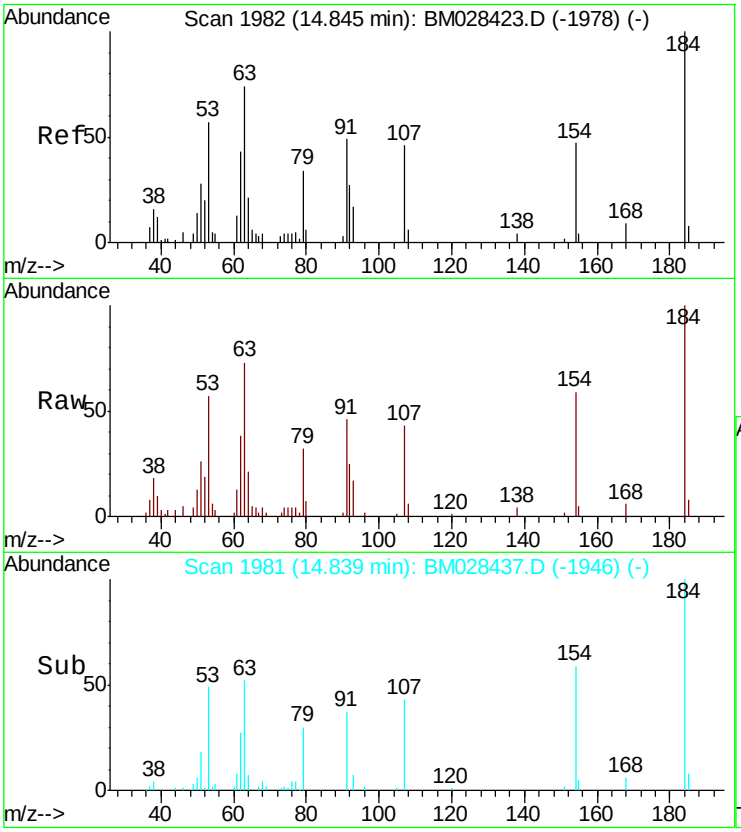


#50
Acenaphthene
Concen: 20.889 ng/ul
RT: 14.79 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:153 Resp: 101274

Ion	Ratio	Lower	Upper
153	100		
152	46.5	37.0	55.6
154	87.8	70.4	105.6



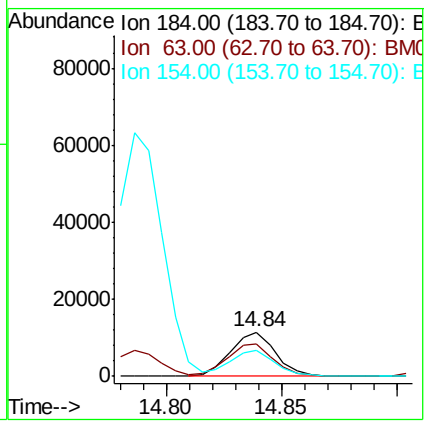


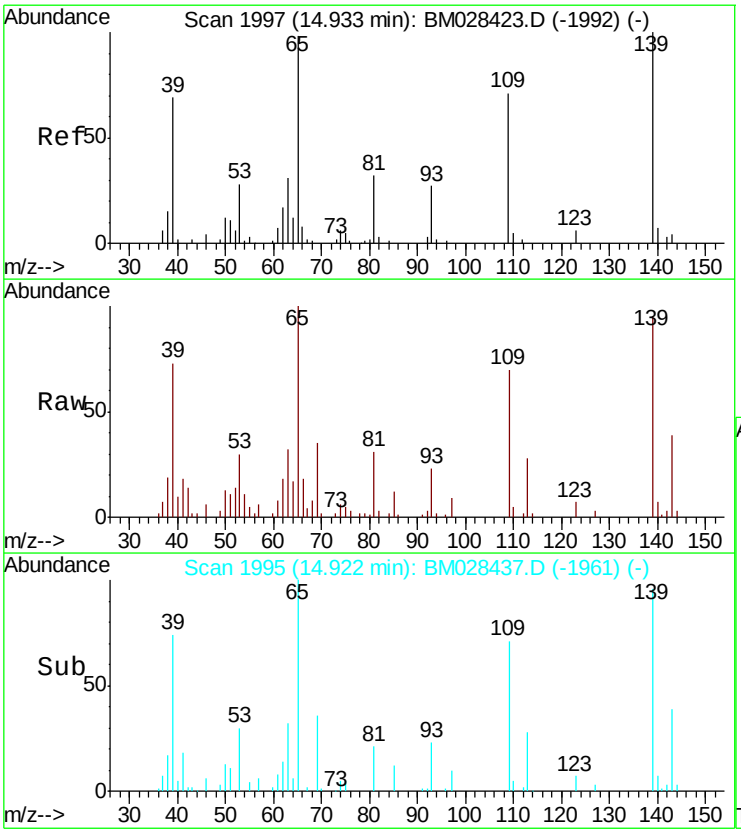
#51
2,4-Dinitrophenol
Concen: 23.917 ng/ul
RT: 14.84 min Scan# 1981
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:184 Resp: 15642

Ion	Ratio	Lower	Upper
184	100		
63	72.9	56.4	84.6
154	59.1	47.4	71.0

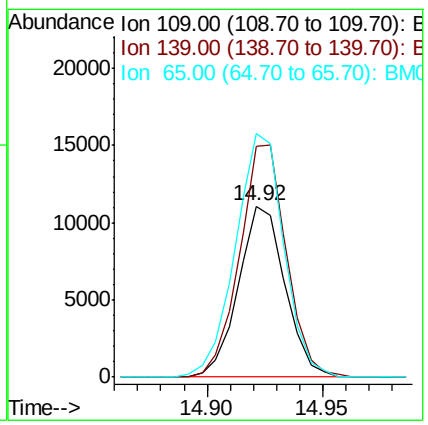


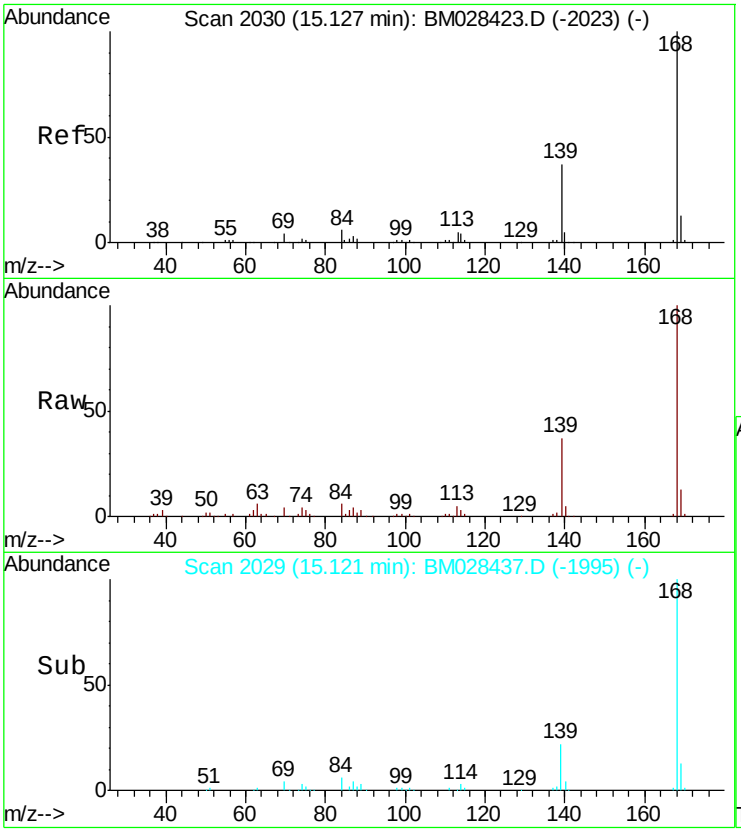


#53
4-Nitrophenol
Concen: 20.292 ng/ul
RT: 14.92 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:109 Resp: 15565

Ion	Ratio	Lower	Upper
109	100		
139	135.0	105.0	157.4
65	142.3	111.3	166.9



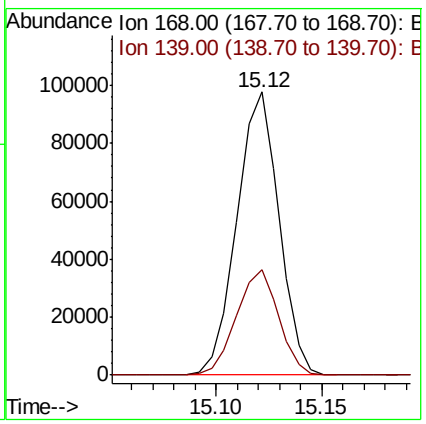


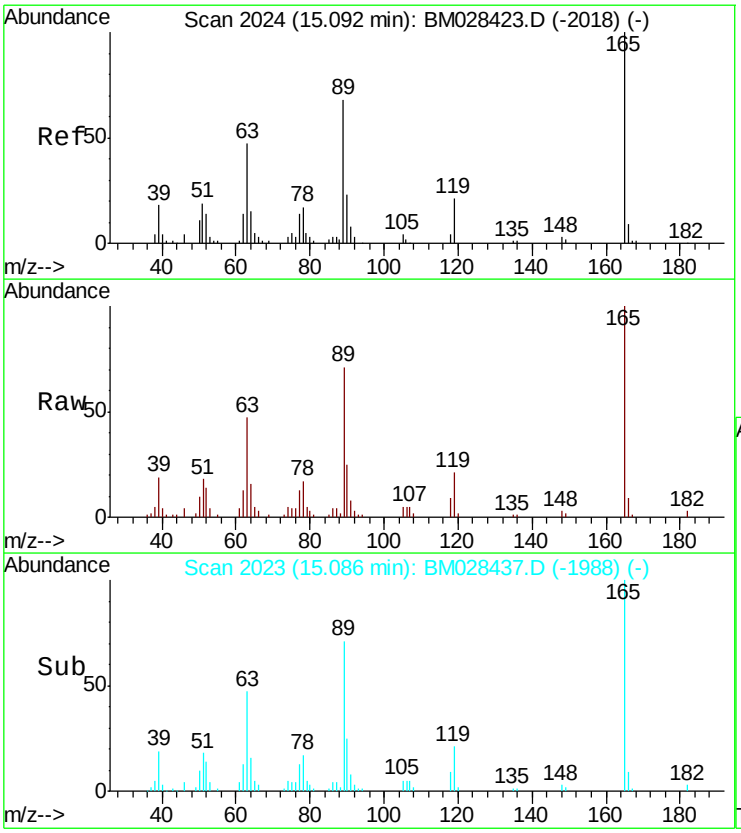
#54
Dibenzofuran
Concen: 20.799 ng/ul
RT: 15.12 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:168 Resp: 135303

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.2	45.2

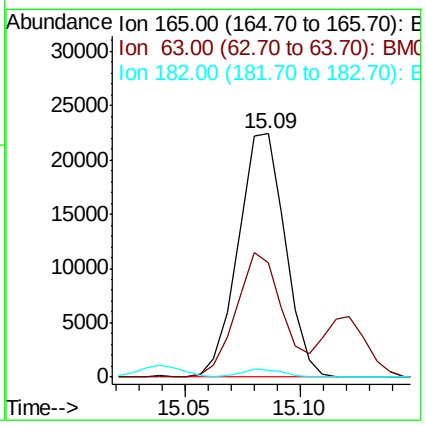


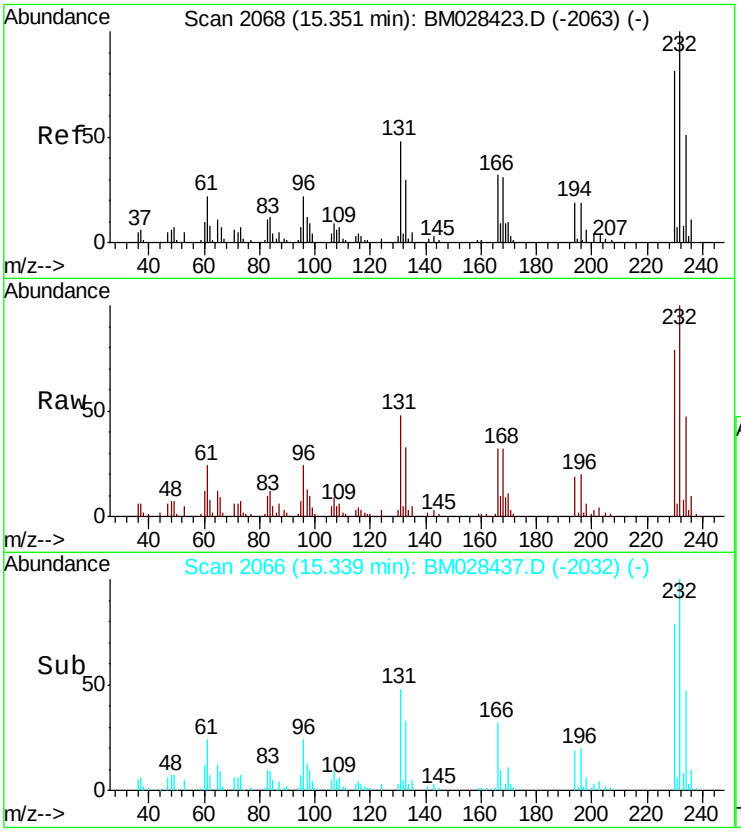


#55
2,4-Dinitrotoluene
Concen: 20.863 ng/ul
RT: 15.09 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:165 Resp: 31882

Ion	Ratio	Lower	Upper
165	100		
63	47.1	35.6	53.4
182	3.0	2.2	3.2



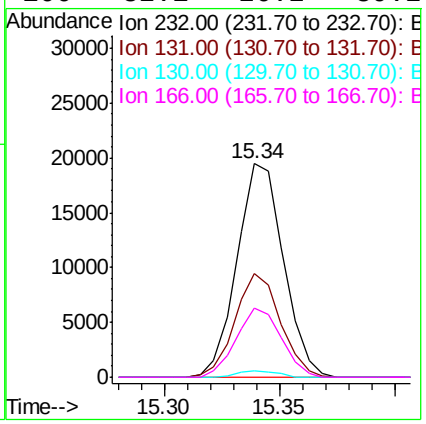


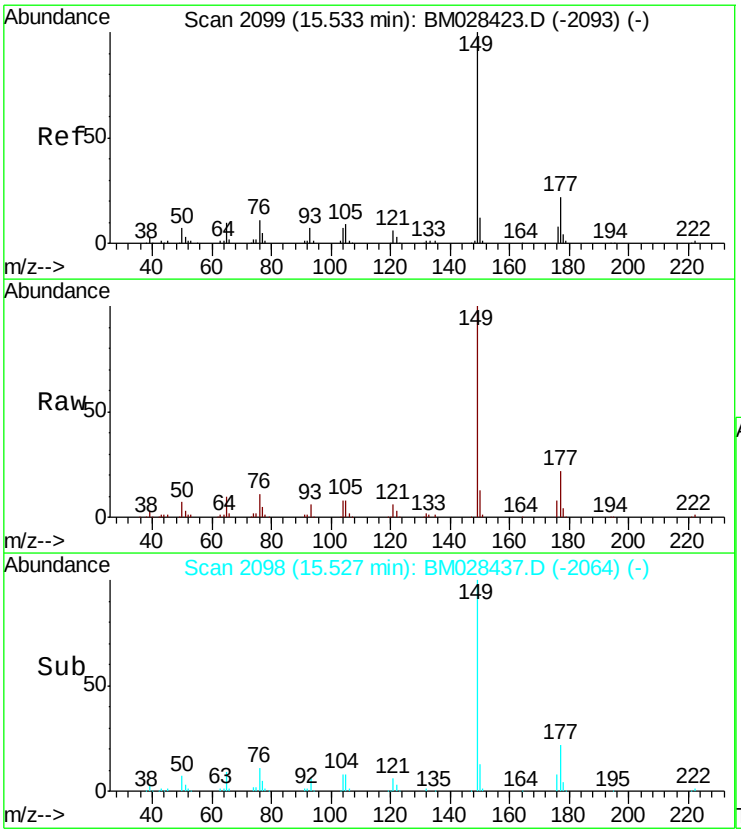
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.428 ng/ul
RT: 15.34 min Scan# 2066
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:232 Resp: 27493

Ion	Ratio	Lower	Upper
232	100		
131	48.4	38.6	57.8
130	2.7	1.8	2.6#
166	32.1	26.2	39.2

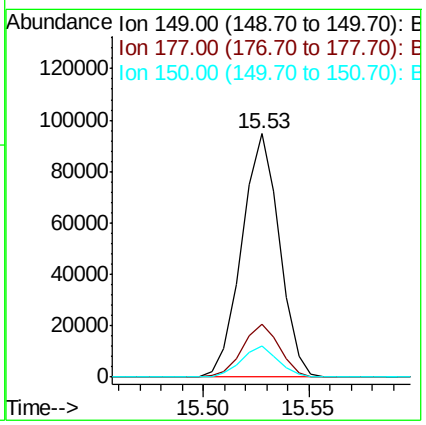


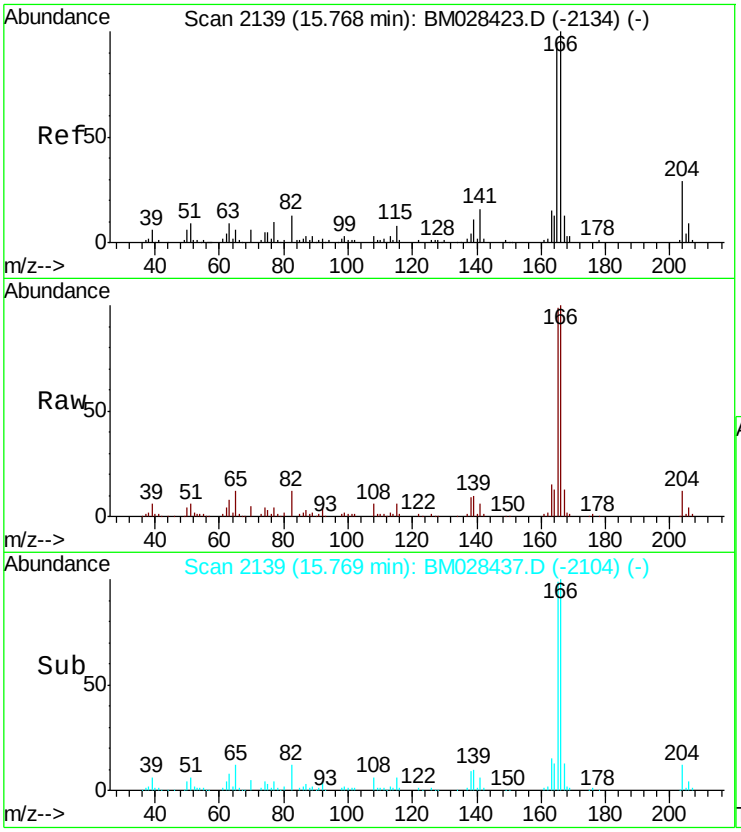


#57
Diethylphthalate
Concen: 21.199 ng/ul
RT: 15.53 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:149 Resp: 117265

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.0	25.6
150	12.7	9.9	14.9



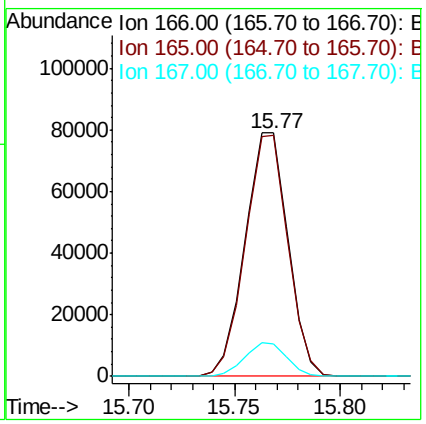


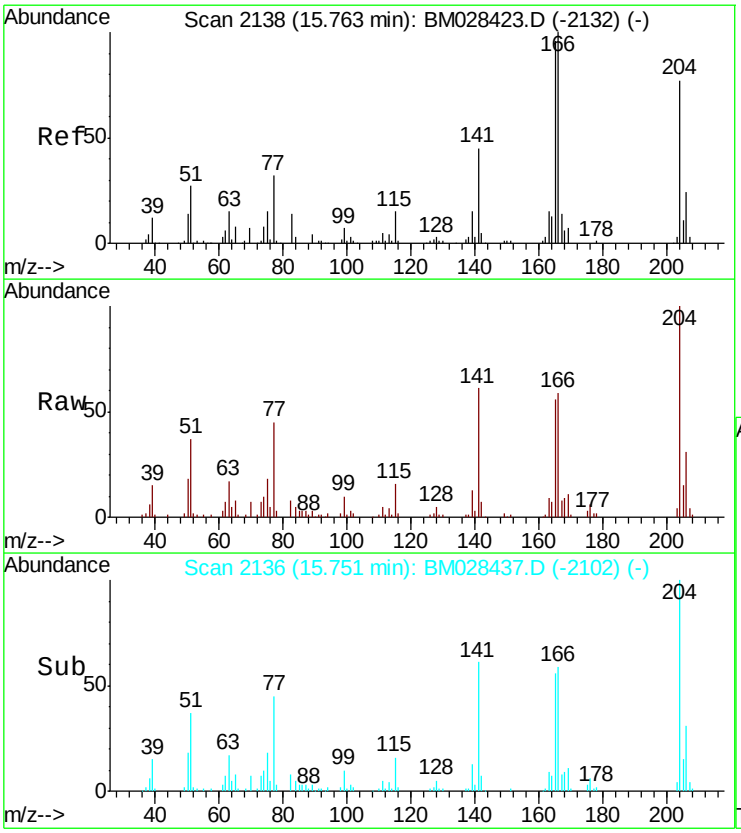
#59
Fluorene
Concen: 20.890 ng/ul
RT: 15.77 min Scan# 2139
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:166 Resp: 111809

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.0	117.0
167	13.2	11.0	16.4

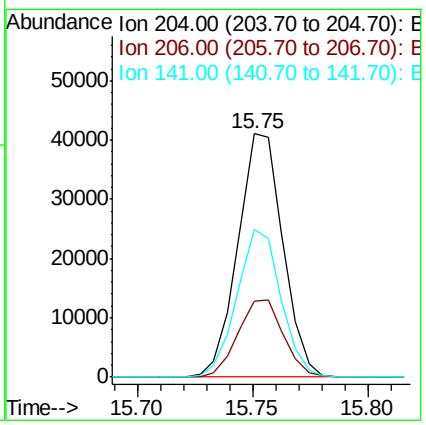


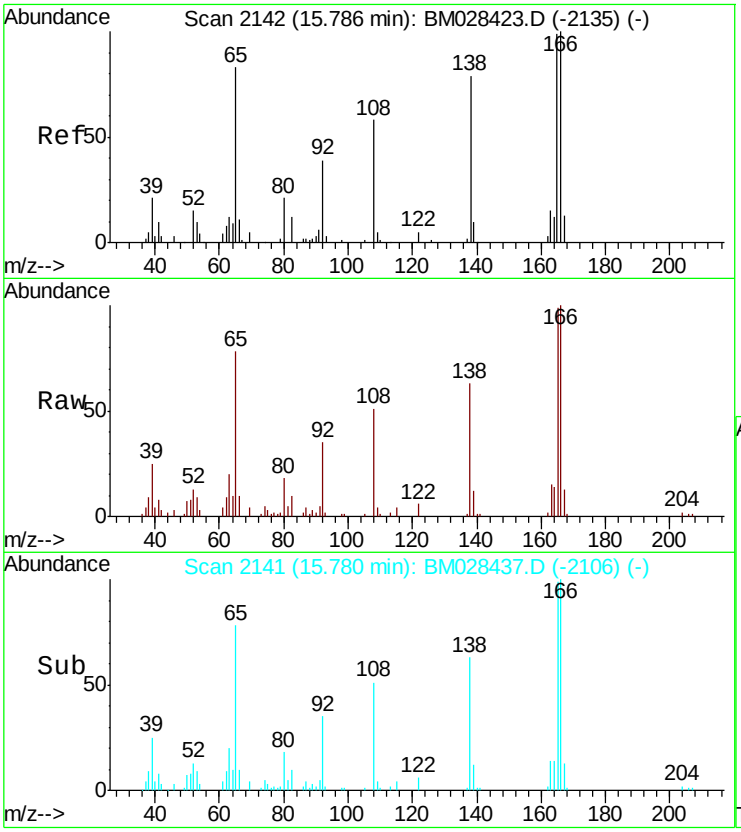


#60
4-Chlorophenyl-phenylether
Concen: 21.317 ng/ul
RT: 15.75 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:204 Resp: 56072

Ion	Ratio	Lower	Upper
204	100		
206	31.0	27.0	40.4
141	60.5	49.2	73.8



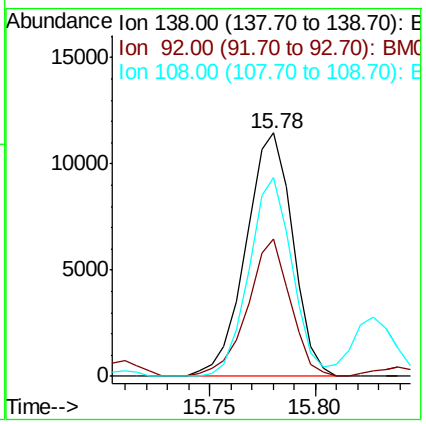


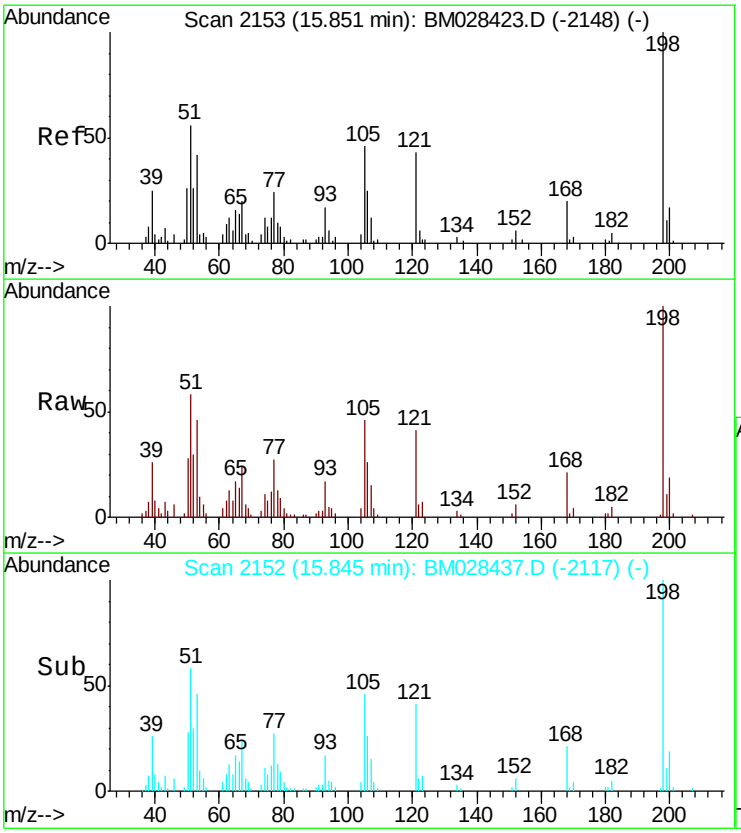
#61
4-Nitroaniline
Concen: 17.884 ng/ul
RT: 15.78 min Scan# 2141
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 17653

Ion	Ratio	Lower	Upper
138	100		
92	56.4	42.1	63.1
108	81.8	61.8	92.8

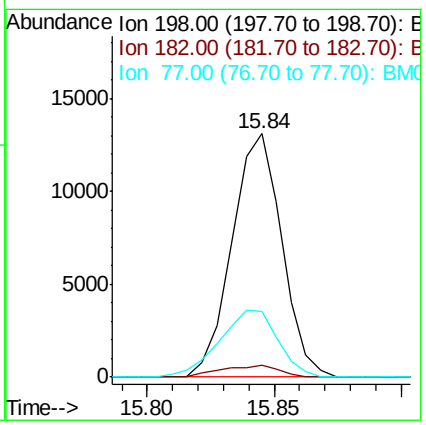


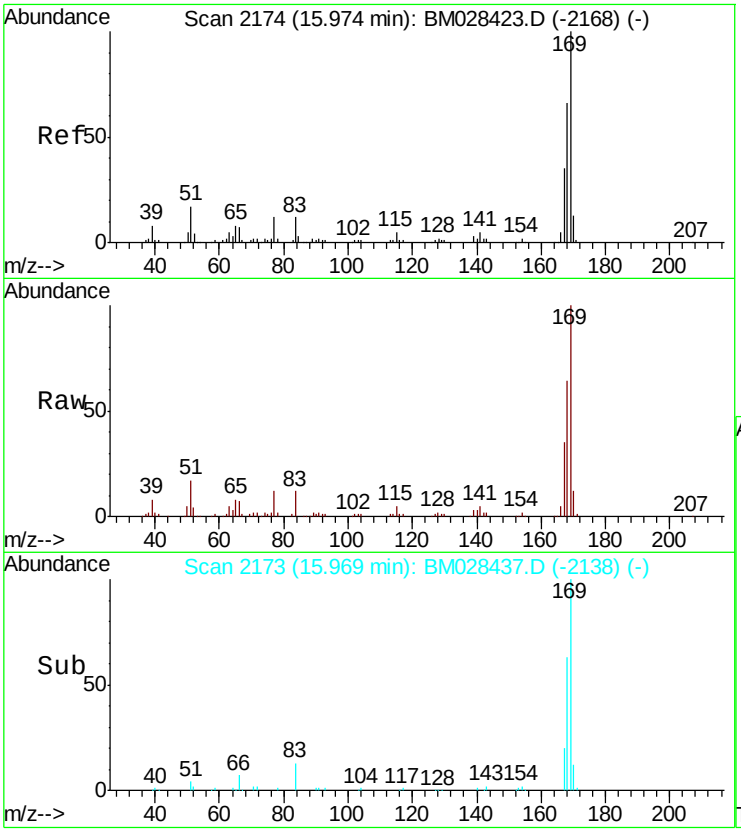


#64
4,6-Dinitro-2-methylphenol
Concen: 19.196 ng/ul
RT: 15.84 min Scan# 2152
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:198 Resp: 17885

Ion	Ratio	Lower	Upper
198	100		
182	5.0	3.5	5.3
77	27.1	22.1	33.1



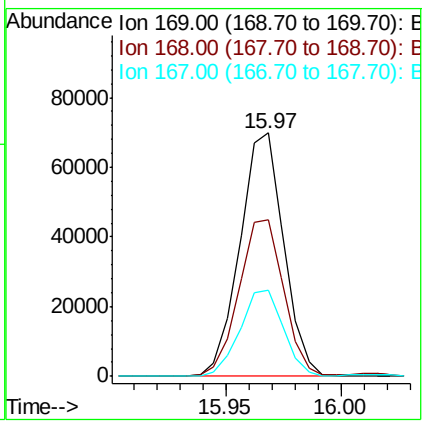


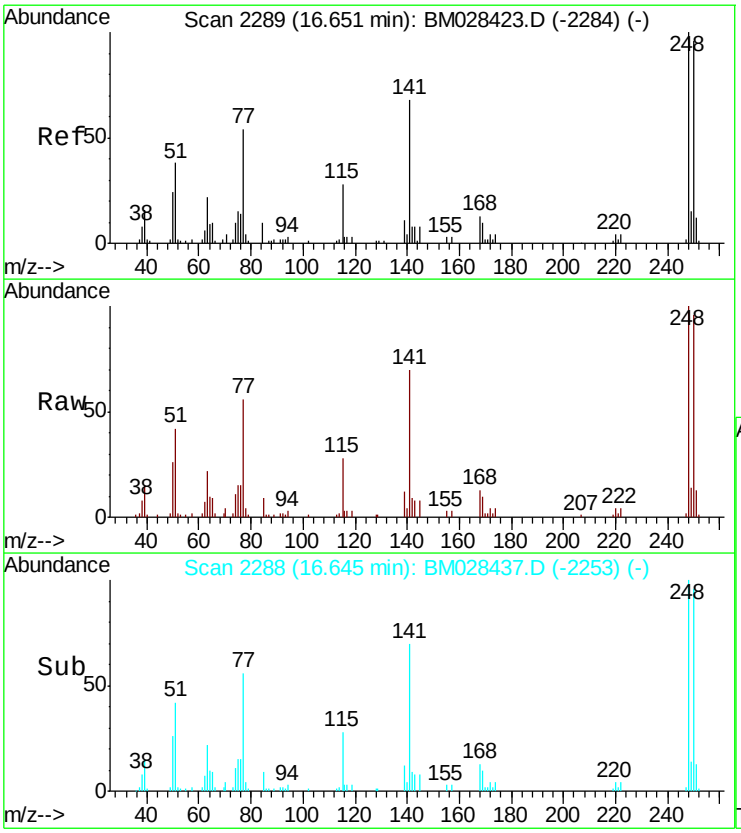
#65
N-Nitrosodiphenylamine
Concen: 21.190 ng/ul
RT: 15.97 min Scan# 2173
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:169 Resp: 92604

Ion	Ratio	Lower	Upper
169	100		
168	64.2	52.2	78.4
167	35.2	27.9	41.9

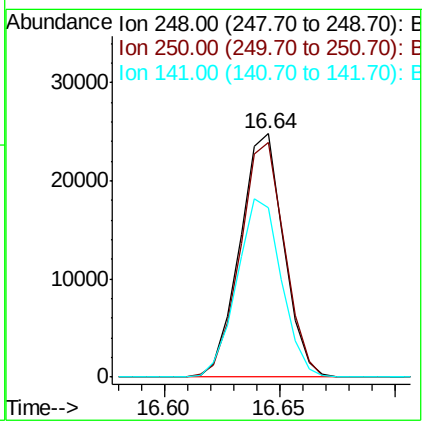


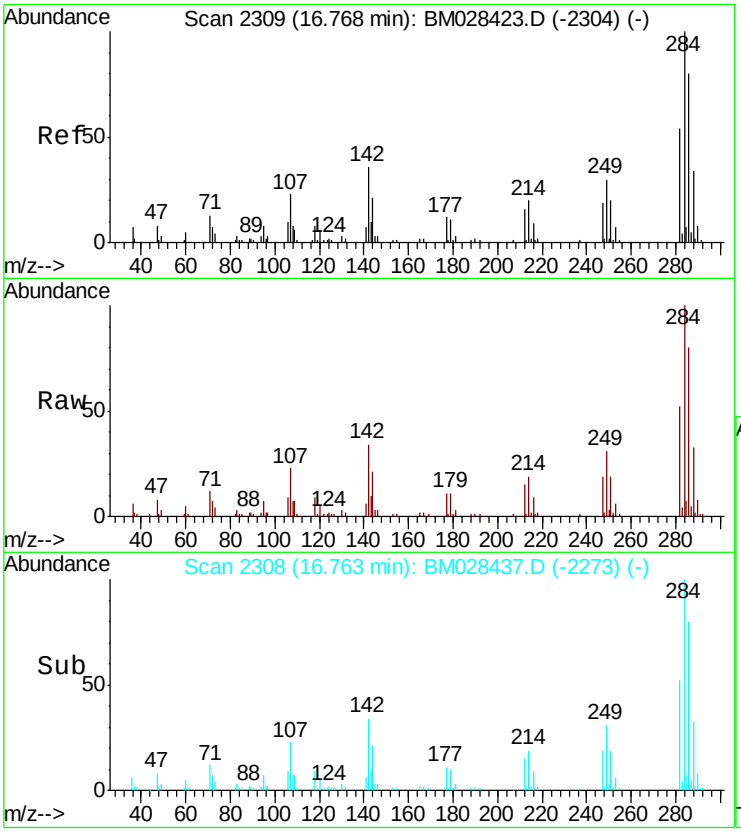


#66
4-Bromophenyl-phenylether
Concen: 21.431 ng/ul
RT: 16.64 min Scan# 2288
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:248 Resp: 32951

Ion	Ratio	Lower	Upper
248	100		
250	96.2	81.0	121.4
141	69.5	59.8	89.6



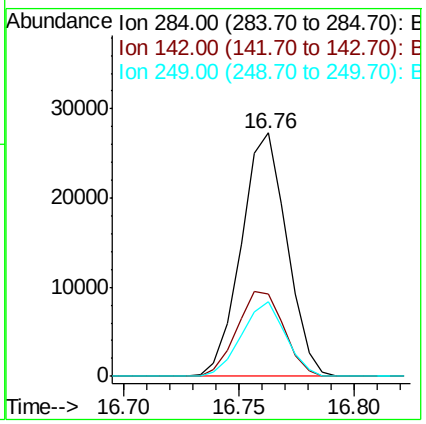


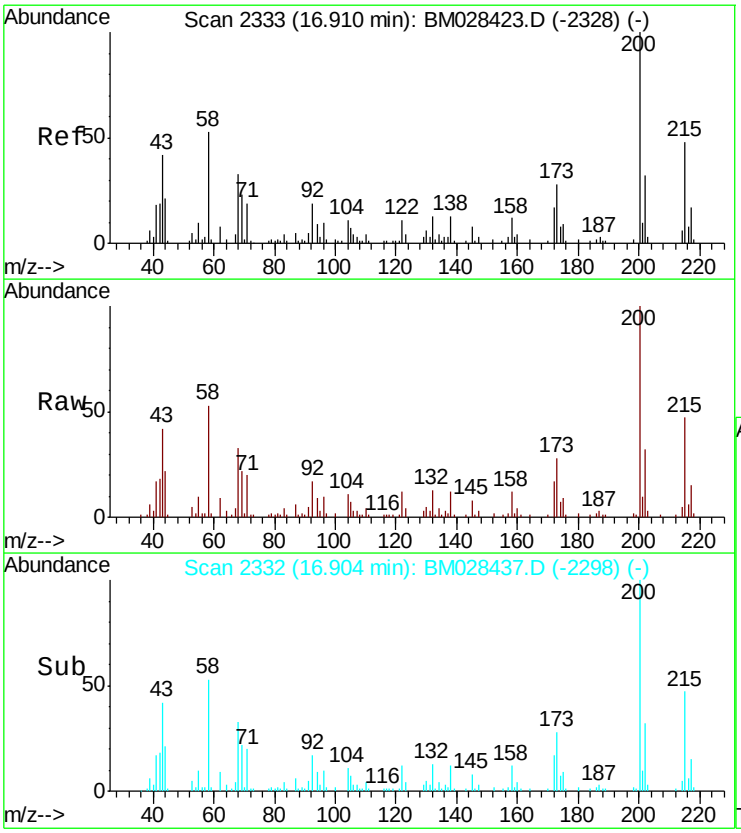
#67
Hexachlorobenzene
Concen: 21.380 ng/ul
RT: 16.76 min Scan# 2308
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:284 Resp: 37607

Ion	Ratio	Lower	Upper
284	100		
142	34.0	27.7	41.5
249	30.6	24.6	36.8

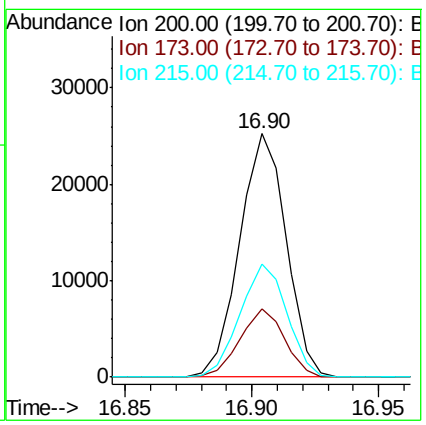


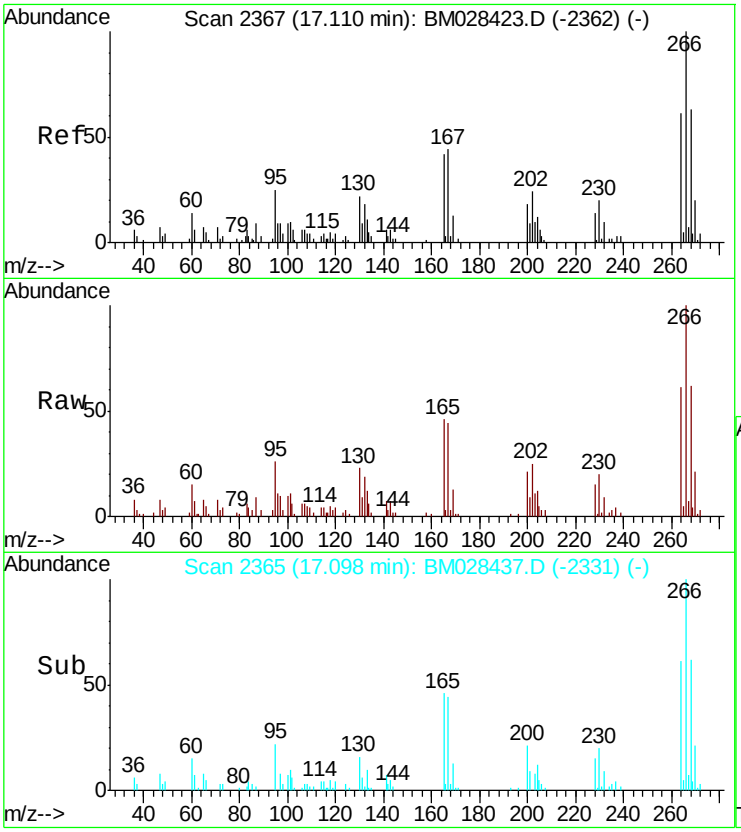


#68
Atrazine
Concen: 21.226 ng/ul
RT: 16.90 min Scan# 2332
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:200 Resp: 32246

Ion	Ratio	Lower	Upper
200	100		
173	27.9	21.3	31.9
215	46.5	38.4	57.6



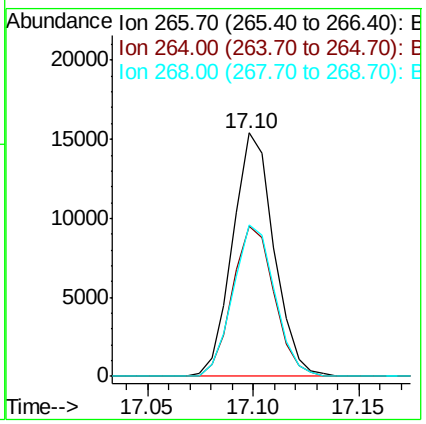


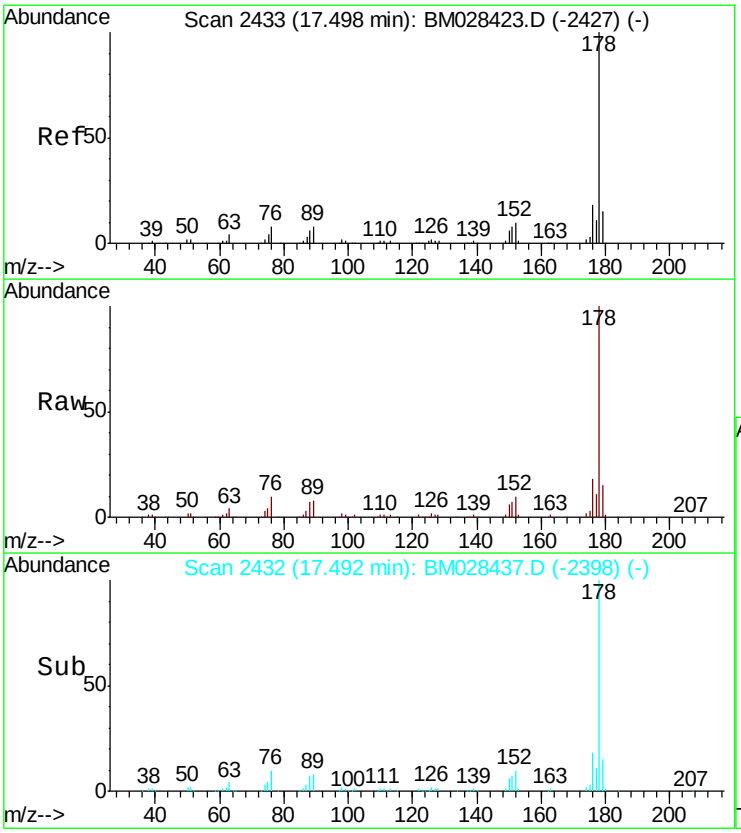
#69
Pentachlorophenol
Concen: 20.443 ng/ul
RT: 17.10 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:266 Resp: 20928

Ion	Ratio	Lower	Upper
266	100		
264	61.5	51.5	77.3
268	62.3	49.9	74.9

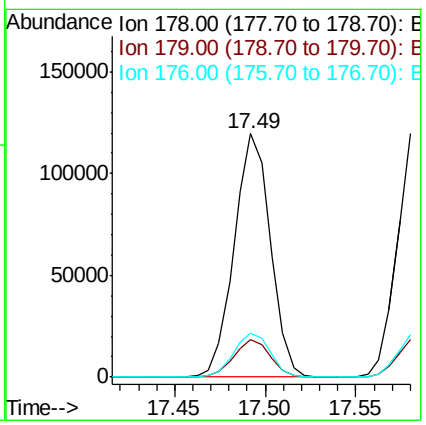


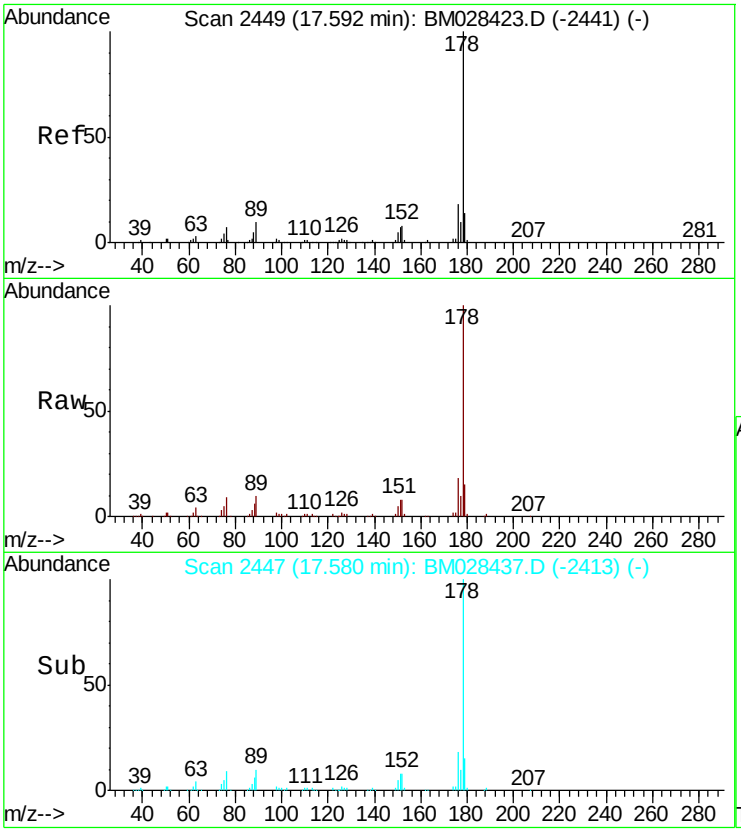


#70
Phenanthrene
Concen: 20.847 ng/ul
RT: 17.49 min Scan# 2432
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:178 Resp: 165805

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	18.1	14.6	22.0



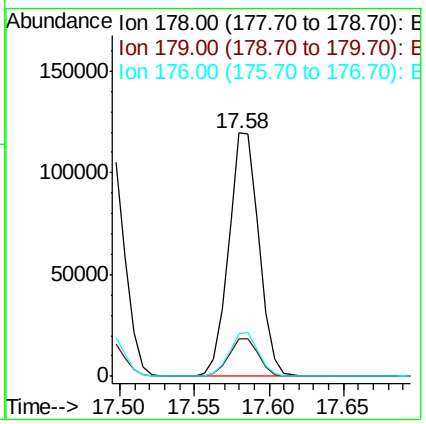


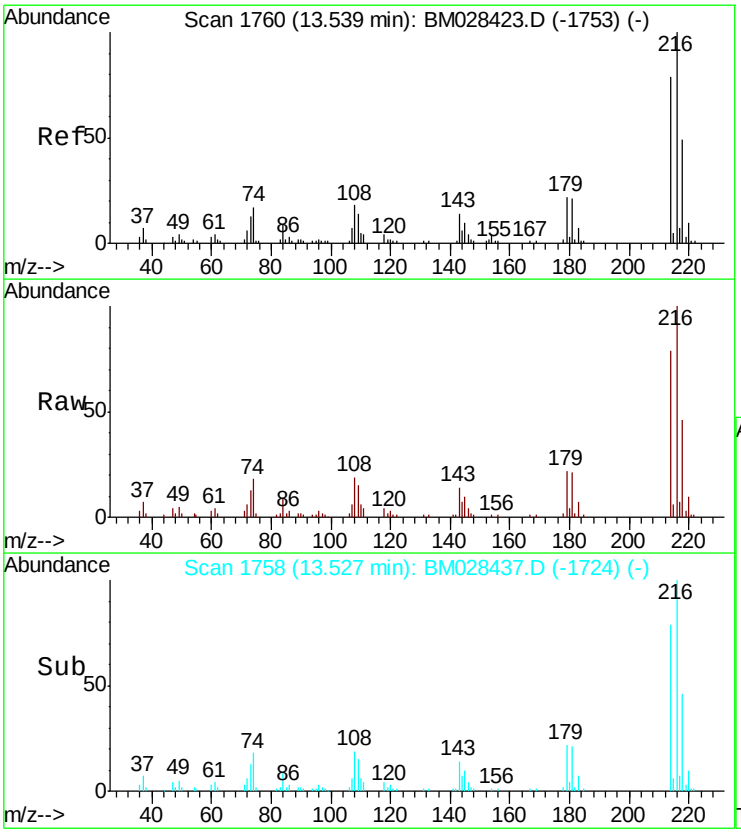
#72
Anthracene
Concen: 20.853 ng/ul
RT: 17.58 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:178 Resp: 169291

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.7	17.5
176	17.6	14.2	21.2

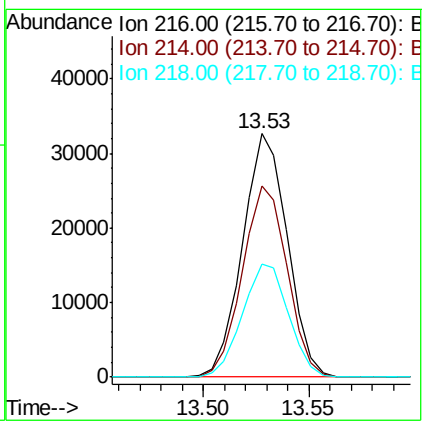


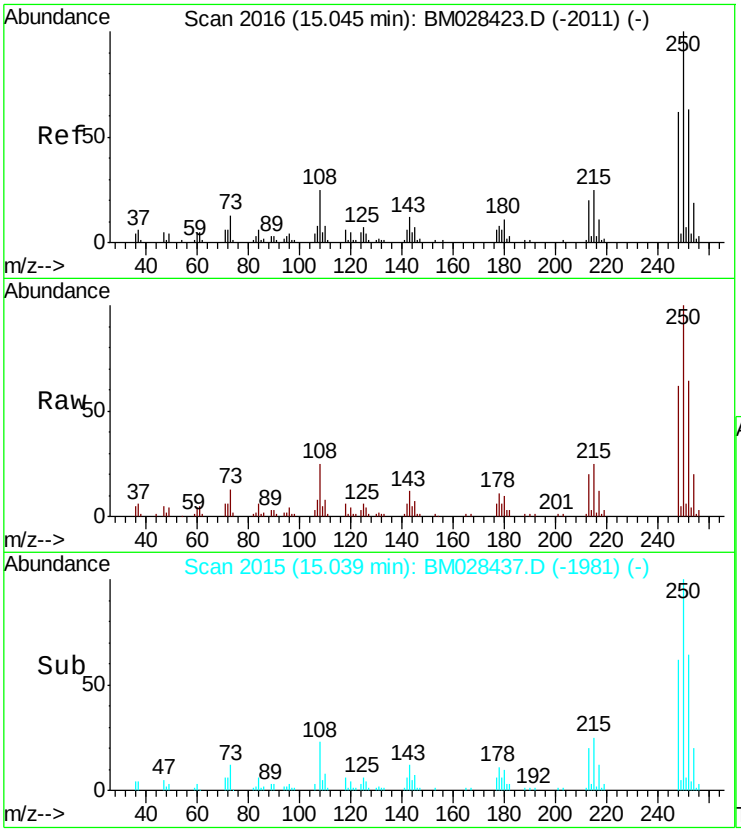


#73
1,2,3,4-Tetrachlorobenzene
Concen: 21.613 ng/uL
RT: 13.53 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:216 Resp: 48078

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.6
218	46.5	39.8	59.6



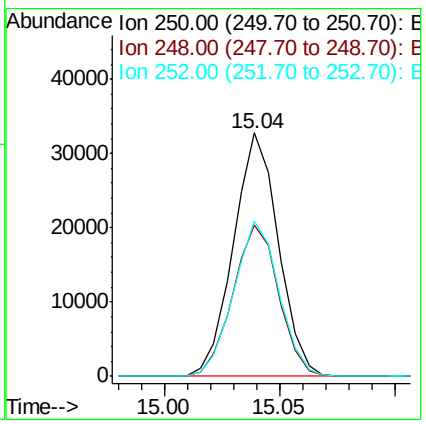


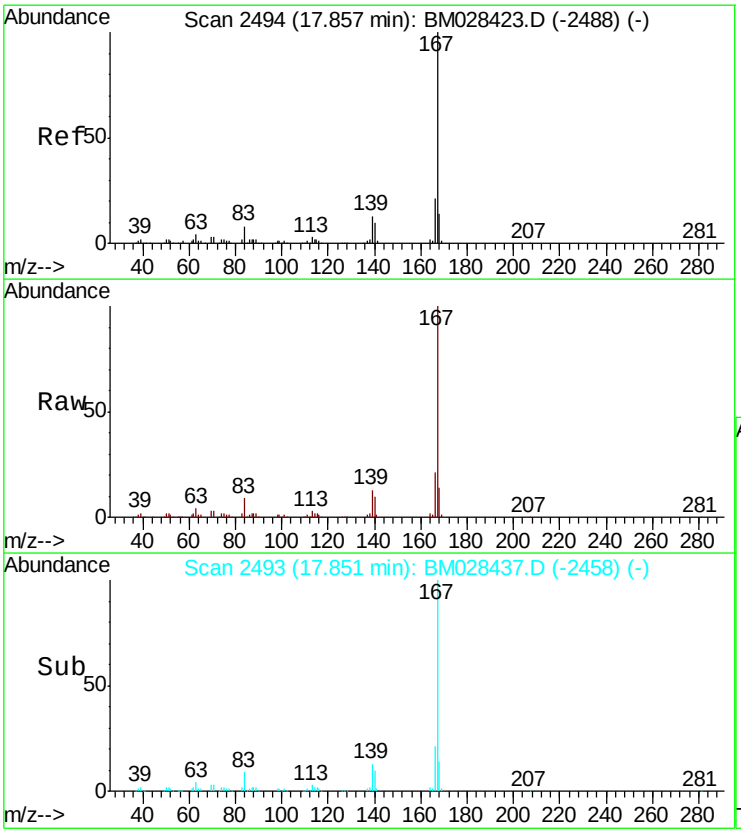
#74
Pentachlorobenzene
Concen: 21.310 ng/uL
RT: 15.04 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:250 Resp: 44488

Ion	Ratio	Lower	Upper
250	100		
248	62.2	48.6	73.0
252	63.6	50.0	75.0

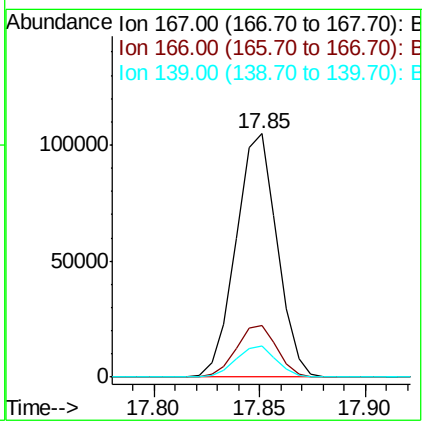


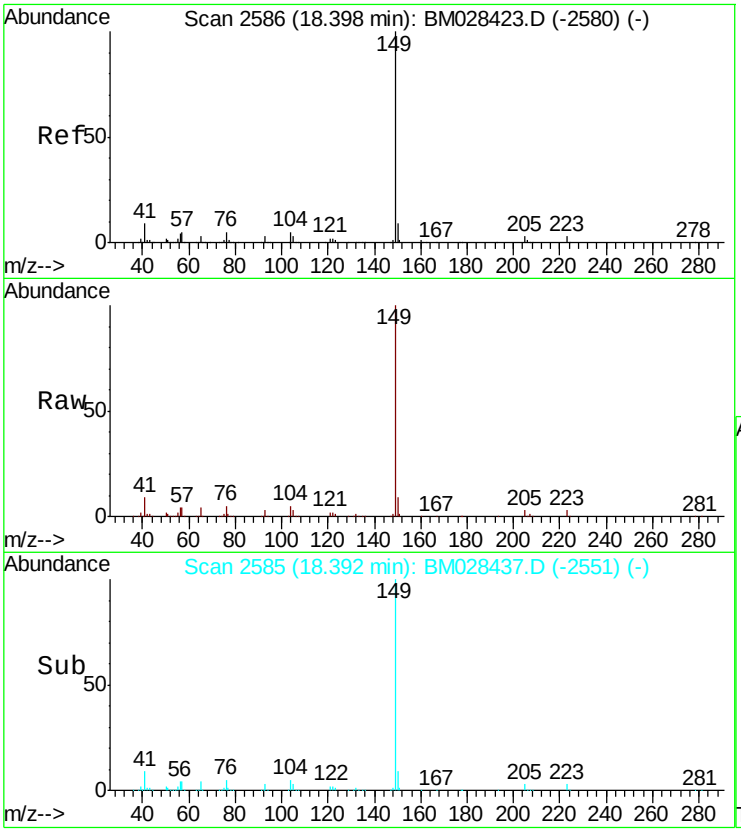


#75
Carbazole
Concen: 20.575 ng/ul
RT: 17.85 min Scan# 2493
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:167 Resp: 141970

Ion	Ratio	Lower	Upper
167	100		
166	21.1	16.7	25.1
139	12.8	10.2	15.4



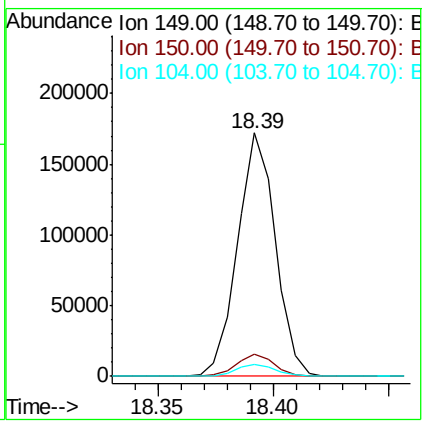


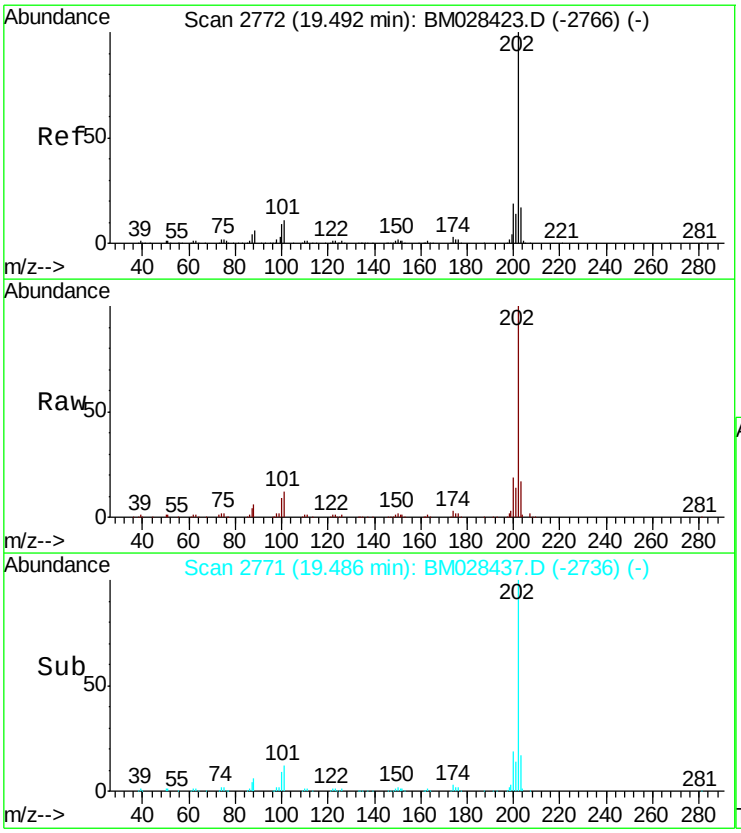
#76
Di-n-butylphthalate
Concen: 21.333 ng/ul
RT: 18.39 min Scan# 2585
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 197090

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	5.1	4.0	6.0

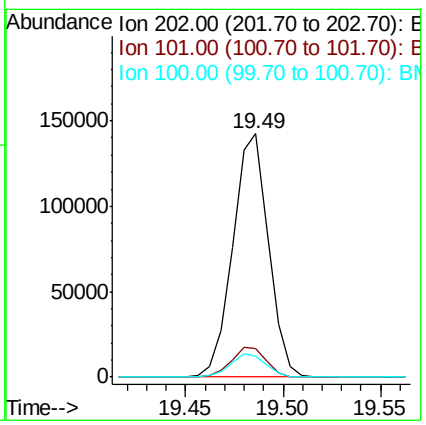


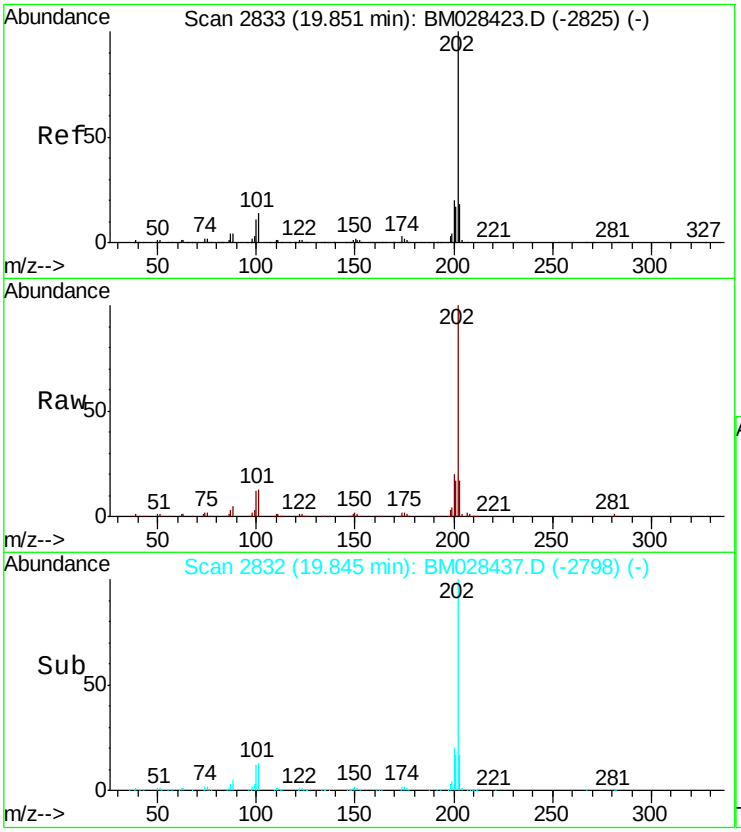


#77
Fluoranthene
Concen: 20.850 ng/ul
RT: 19.49 min Scan# 2771
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:202 Resp: 180440

Ion	Ratio	Lower	Upper
202	100		
101	11.5	8.9	13.3
100	8.6	7.0	10.6



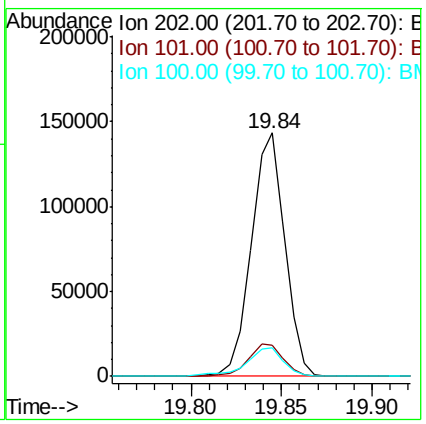


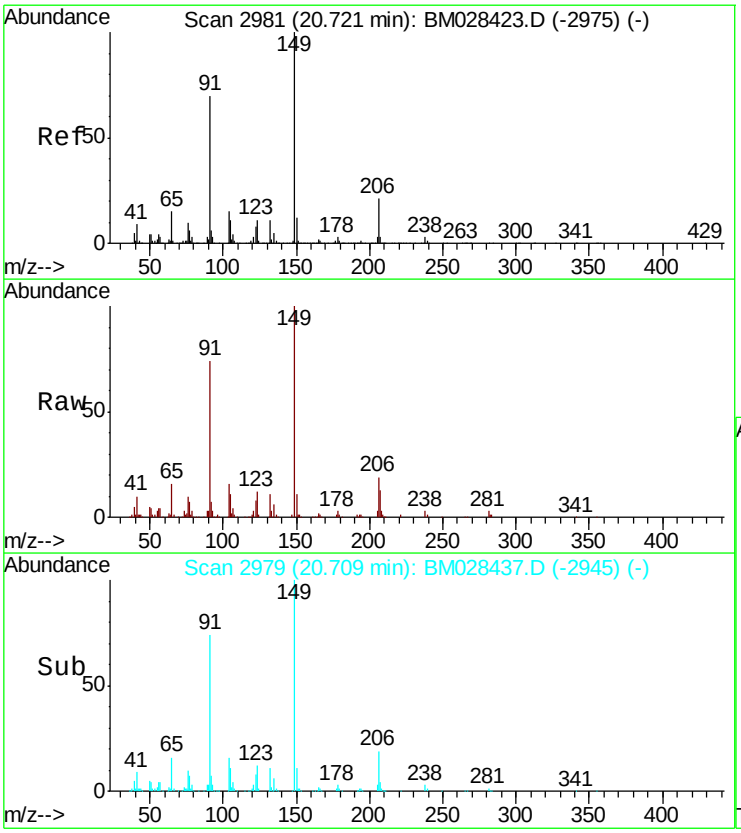
#80
Pyrene
Concen: 20.546 ng/ul
RT: 19.84 min Scan# 2832
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:202 Resp: 183458

Ion	Ratio	Lower	Upper
202	100		
101	13.0	10.6	15.8
100	11.8	8.9	13.3

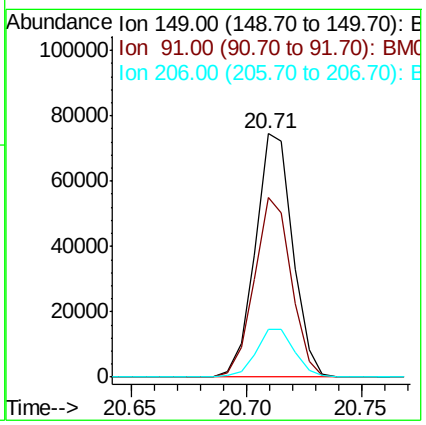


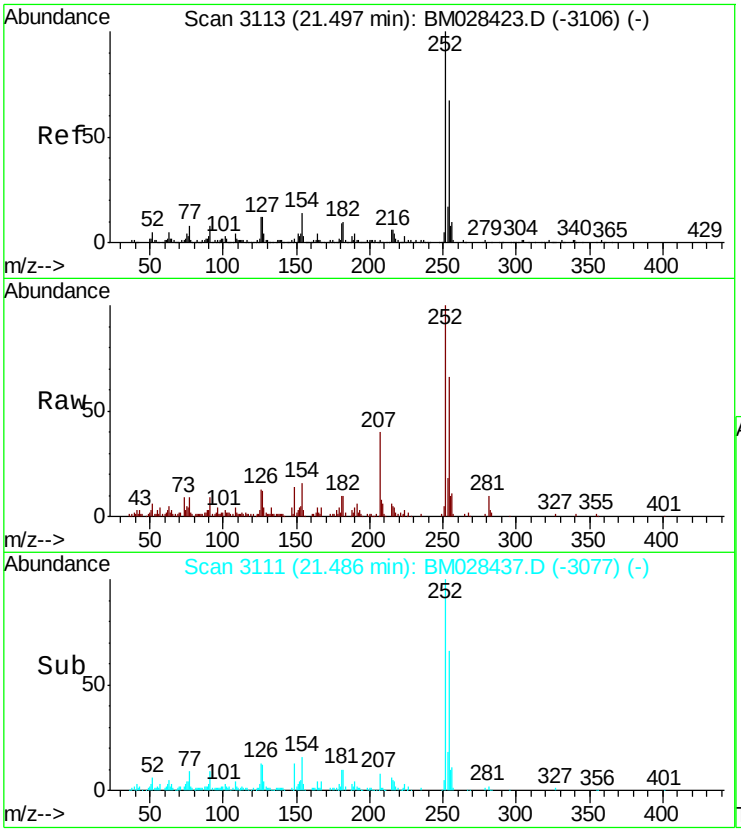


#81
Butylbenzylphthalate
Concen: 21.110 ng/ul
RT: 20.71 min Scan# 2979
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:149 Resp: 84419

Ion	Ratio	Lower	Upper
149	100		
91	74.0	57.0	85.6
206	19.5	16.7	25.1



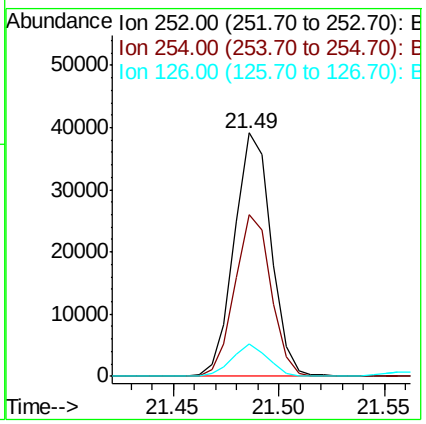


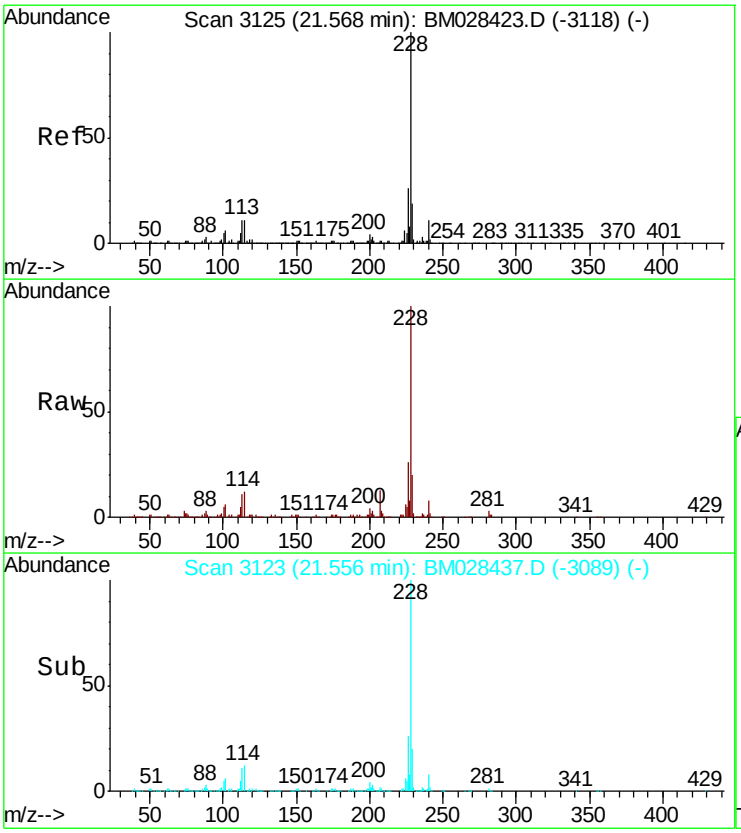
#82
3,3'-Dichlorobenzidine
Concen: 18.396 ng/ul
RT: 21.49 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:252 Resp: 47331

Ion	Ratio	Lower	Upper
252	100		
254	66.3	50.6	76.0
126	13.5	10.2	15.4

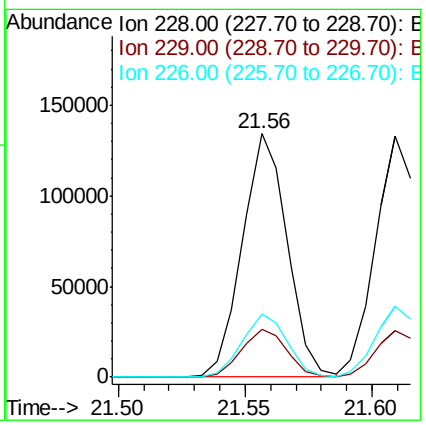


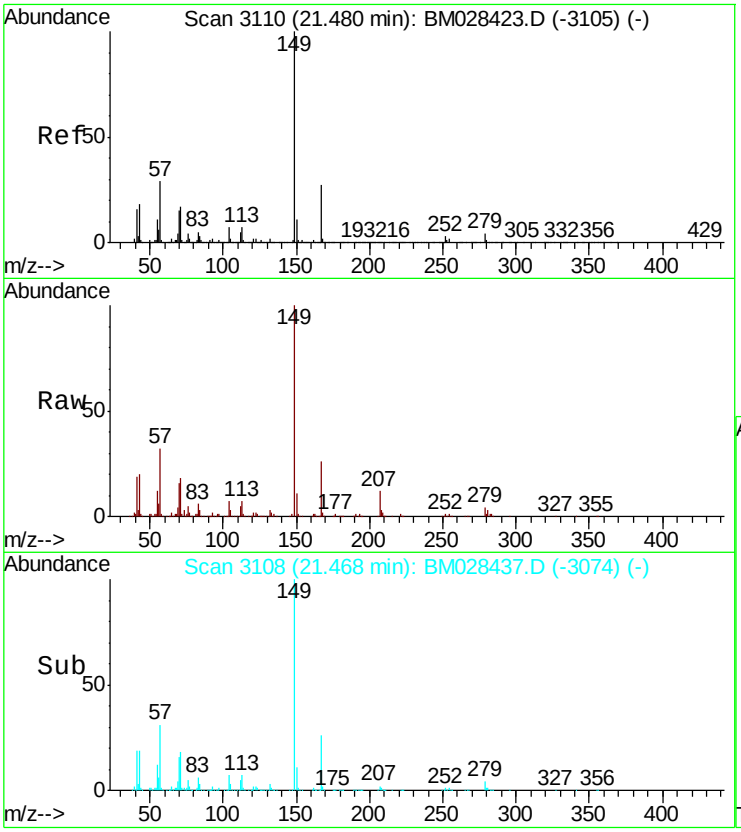


#83
Benzo(a)anthracene
Concen: 20.700 ng/ul
RT: 21.56 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:228 Resp: 166044

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.4	23.2
226	26.2	20.6	30.8



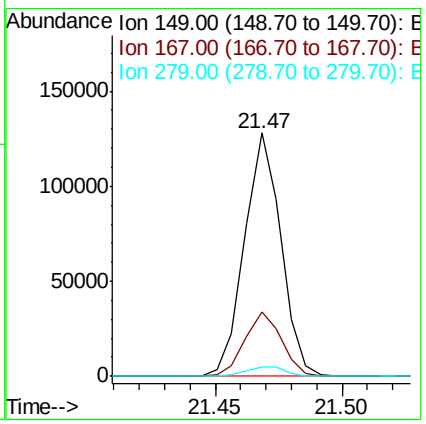


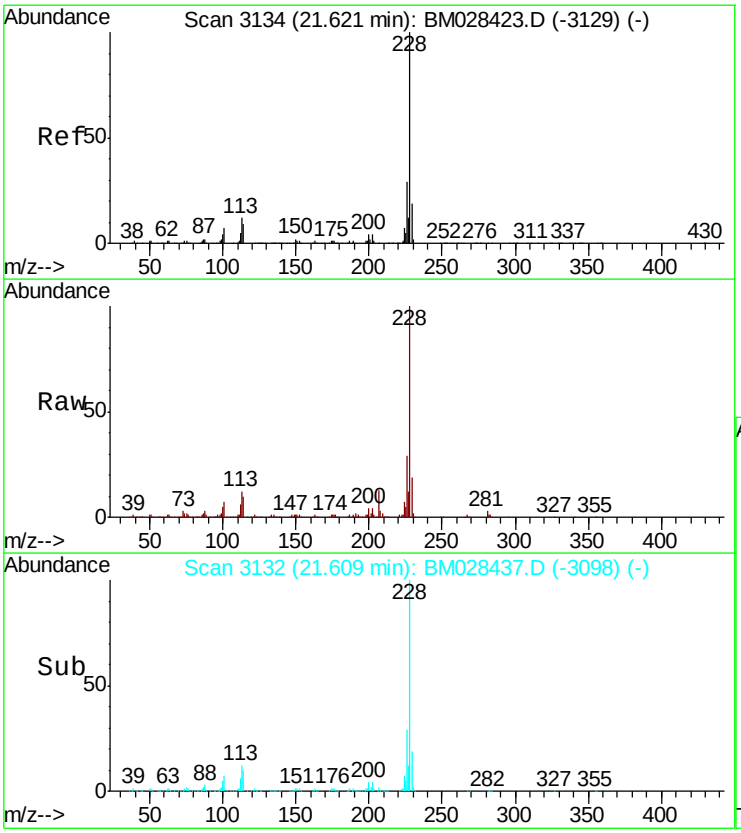
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.243 ng/ul
RT: 21.47 min Scan# 3108
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 127450

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.1	31.7
279	4.0	3.0	4.4

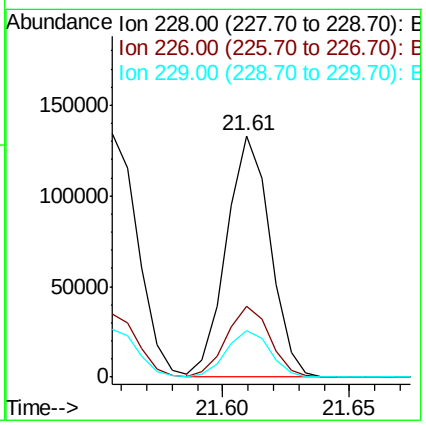


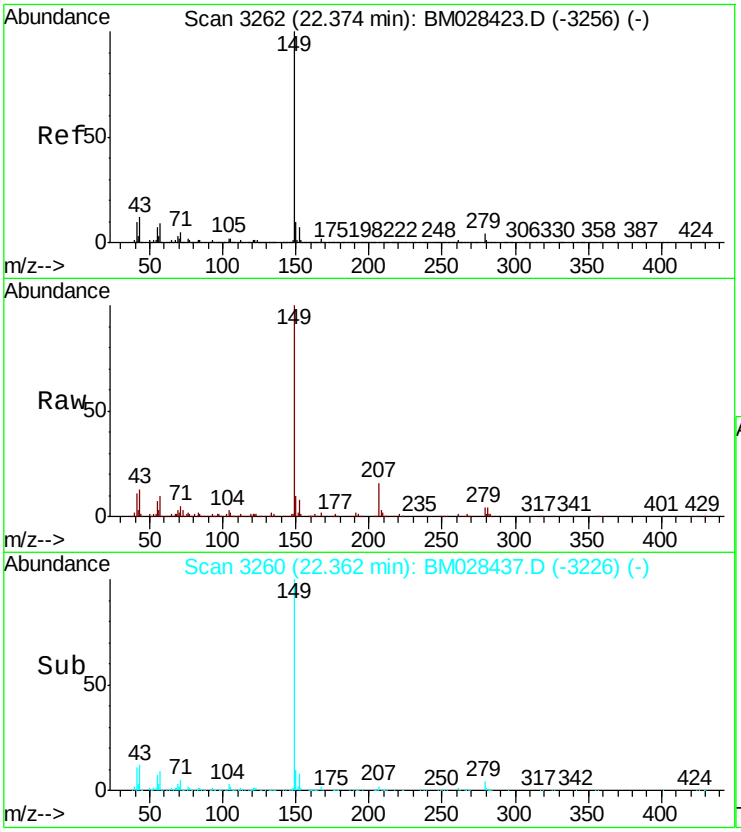


#85
Chrysene
Concen: 20.543 ng/ul
RT: 21.61 min Scan# 3132
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:228 Resp: 159772

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.8	34.2
229	19.4	15.7	23.5

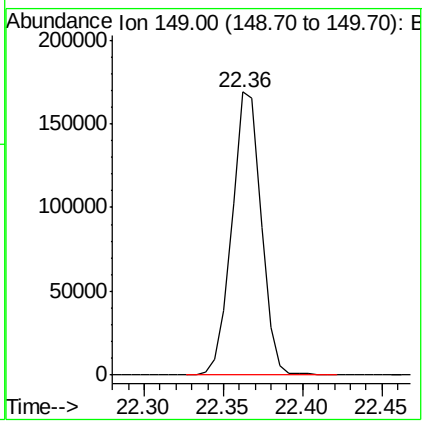


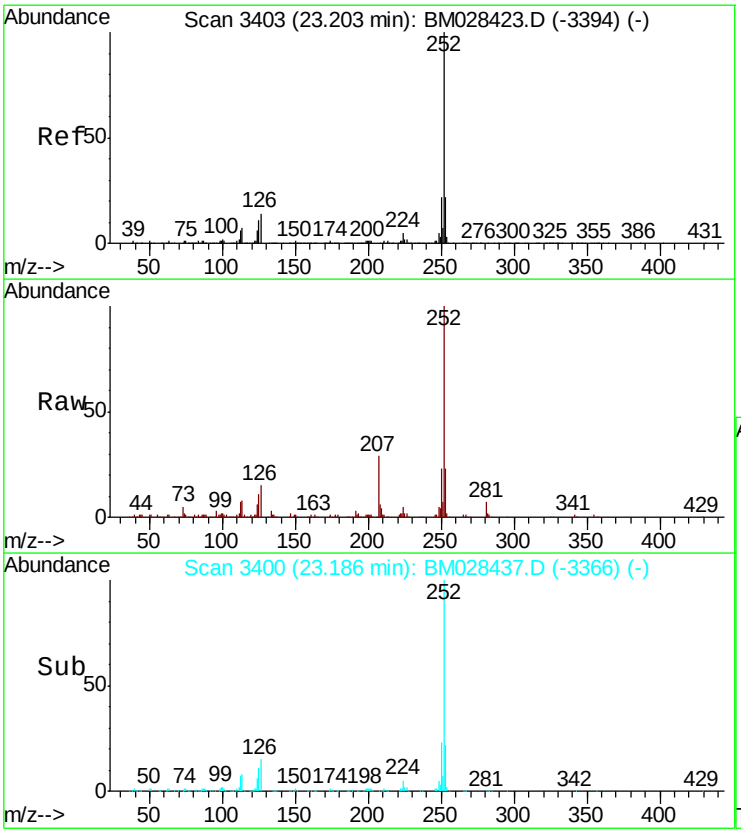


#87
Di-n-octyl phthalate
Concen: 22.402 ng/ul
RT: 22.36 min Scan# 3260
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 214395

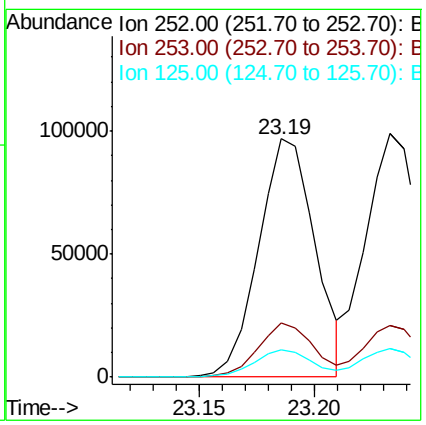


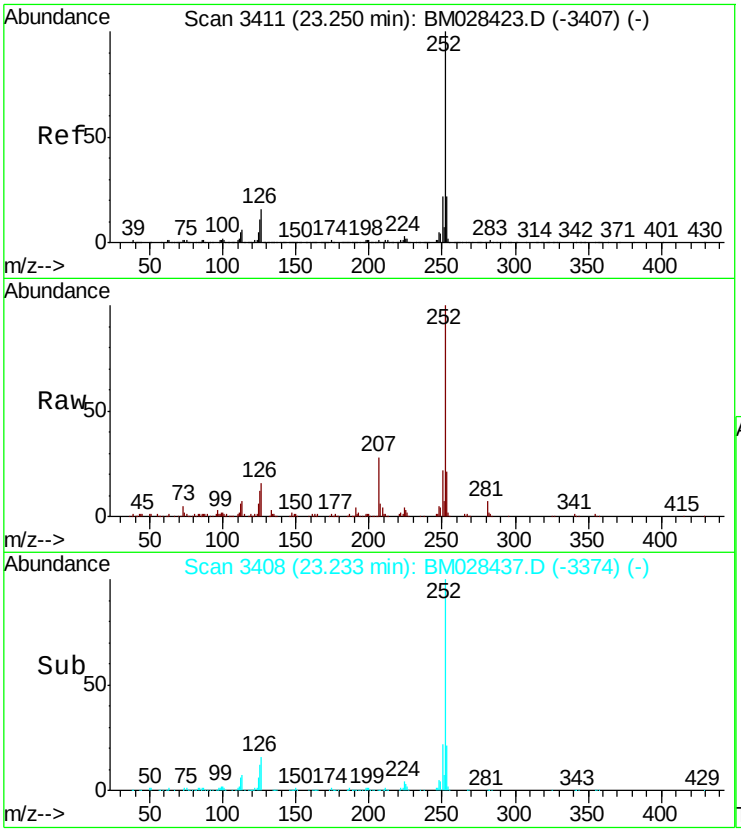


#88
Benzo(b)fluoranthene
Concen: 21.315 ng/ul
RT: 23.19 min Scan# 3400
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:252 Resp: 164568

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	11.3	8.6	12.8



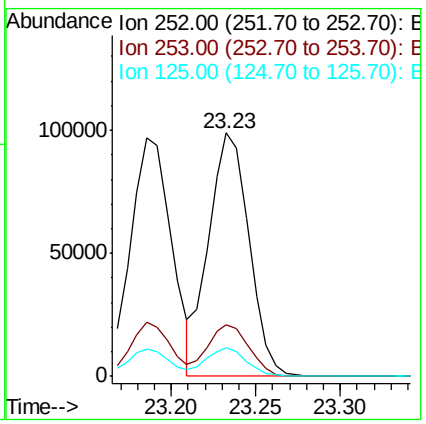


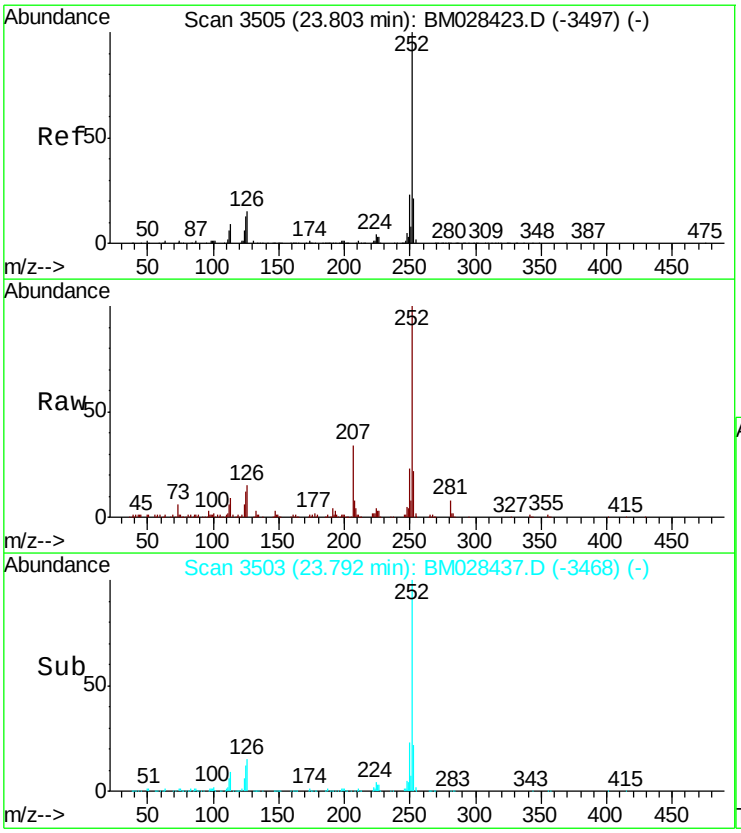
#89
Benzo(k)fluoranthene
Concen: 21.800 ng/ul
RT: 23.23 min Scan# 3408
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:252 Resp: 164783

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	11.9	9.7	14.5

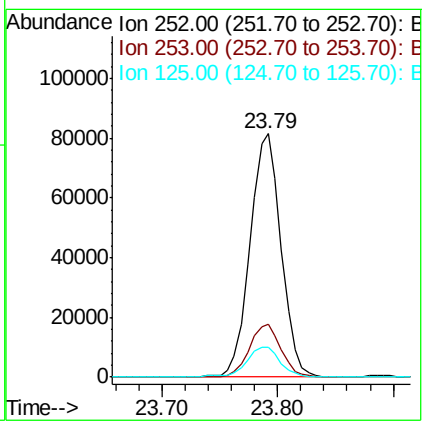


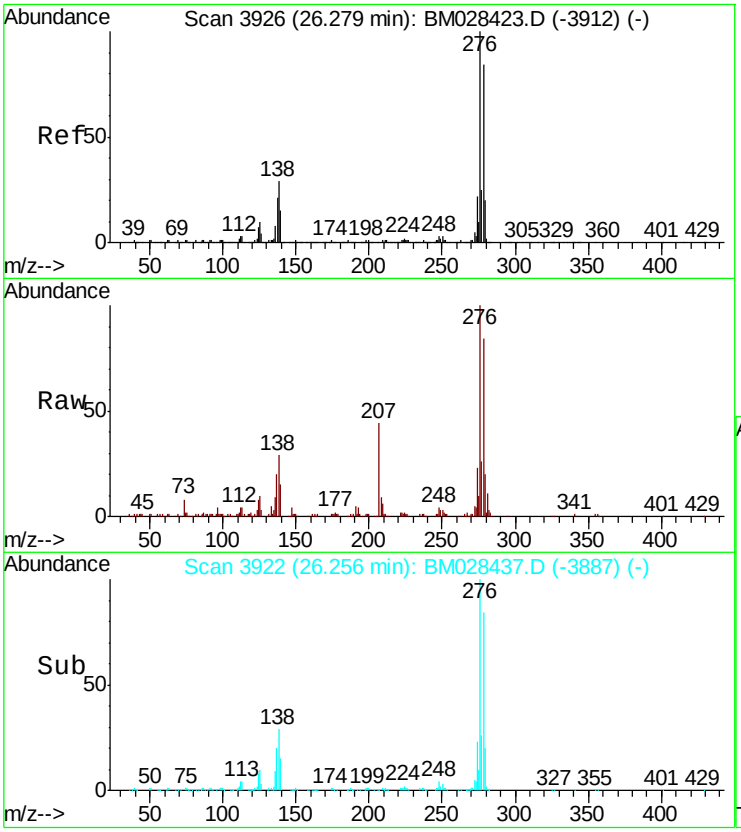


#91
Benzo(a)pyrene
Concen: 21.416 ng/ul
RT: 23.79 min Scan# 3503
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:252 Resp: 152661

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	12.5	10.0	15.0



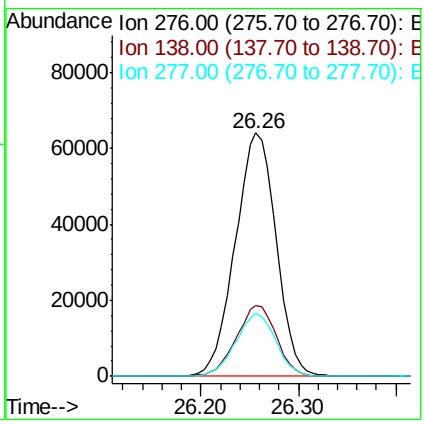


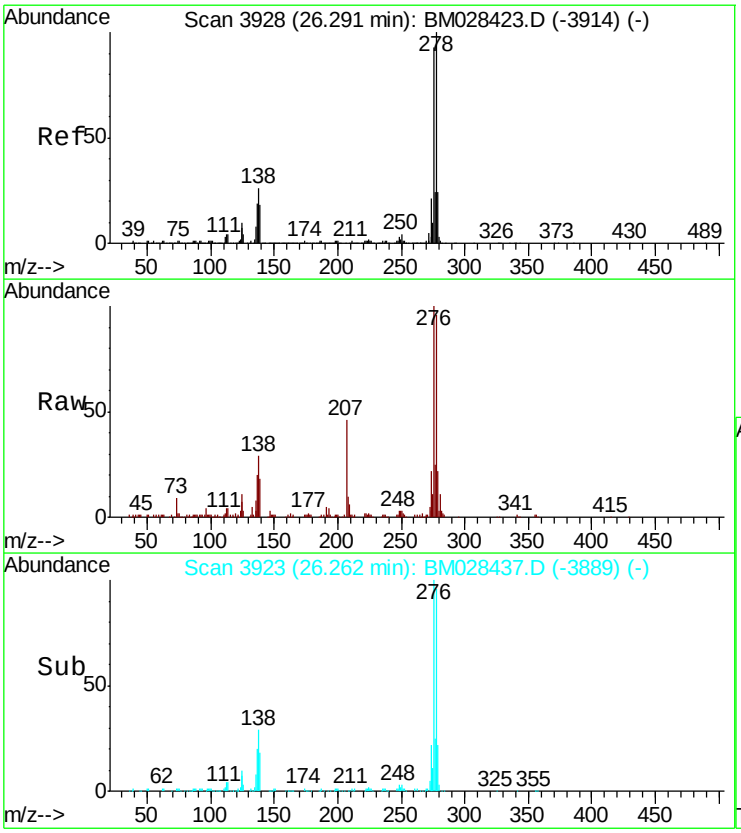
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.549 ng/ul
RT: 26.26 min Scan# 3922
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:276 Resp: 187257

Ion	Ratio	Lower	Upper
276	100		
138	29.3	22.2	33.4
277	25.8	19.8	29.8

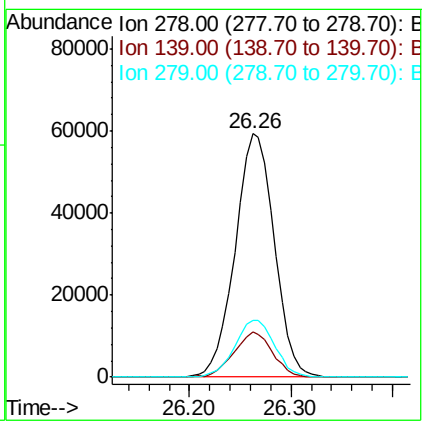


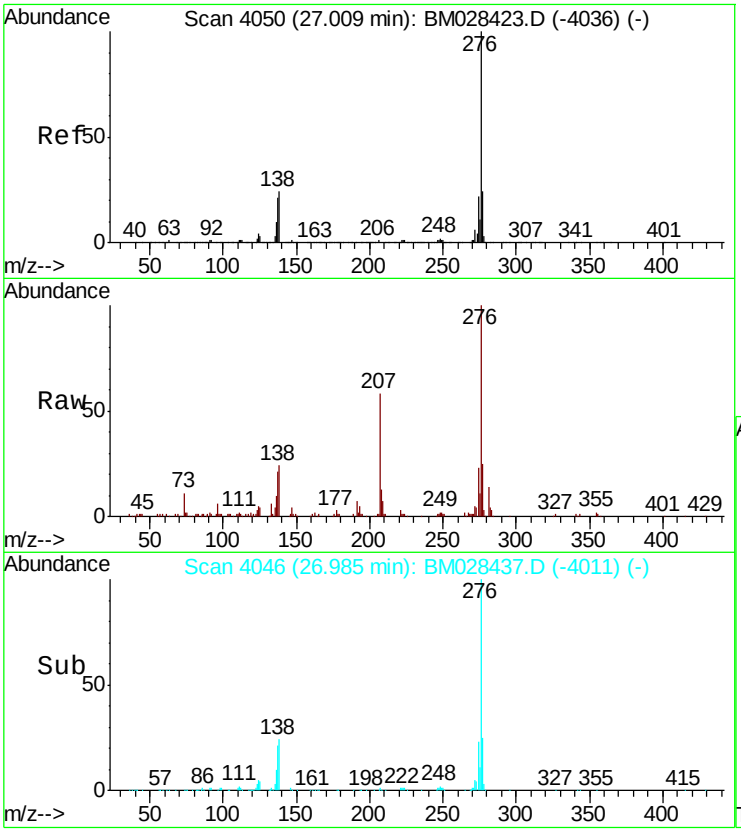


#93
Dibenzo(a,h)anthracene
Concen: 21.761 ng/ul
RT: 26.26 min Scan# 3923
Delta R.T. -0.00 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Tgt Ion:278 Resp: 159369

Ion	Ratio	Lower	Upper
278	100		
139	18.4	14.5	21.7
279	23.1	19.3	28.9





#94
Benzo(g,h,i)perylene
Concen: 21.647 ng/ul
RT: 26.99 min Scan# 4046
Delta R.T. 0.01 min
Lab File: BM028437.D
Acq: 18 Jan 2021 22:22

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:276 Resp: 156943

Ion	Ratio	Lower	Upper
276	100		
138	23.8	18.5	27.7
277	24.7	18.6	27.8