Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011621\
Data File : BM028410.D
Acq On : 15 Jan 2021 19:19
Operator : CG/JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01002

Quant Time: Jan 15 21:51:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 15 21:50:19 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	26792	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	108577	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	59952	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	118079	20.00	ng/ul	0.00
78) Chrysene-d12	21.57	240	106059	20.00	ng/ul	0.00
86) Perylene-d12	23.89	264	109881	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.34	96	2566	3.95	ng/uL	0.00
5) Phenol-d5	7.23	99	23618	10.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	15185	10.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	20111	10.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	19117	9.84	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	9375	10.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	9948	10.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	18774	10.44	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	21954	9.88	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	47961	10.15	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	60864	10.19	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	8464	9.39	ng/ul	0.00
58) Fluorene-d10	15.71	176	41109	9.77	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	7092	9.10	ng/ul	0.00
71) Anthracene-d10	17.55	188	61149	10.18	ng/ul	0.00
79) Pyrene-d10	19.82	212	62673	9.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.74	264	63126	10.22	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.38	88	2595	3.866	ng/uL	85
4) Benzaldehyde	7.22	77	13834	12.716	ng/ul	95
6) Phenol	7.26	94	23409	9.942	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.50	93	19432	10.340	ng/ul	99
10) 2-Chlorophenol	7.65	128	20476	10.336	ng/ul	99
11) 2-Methylphenol	8.53	108	17875	9.977	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.62	45	20395	6.518	ng/ul	99
14) Acetophenone	8.92	105	28439	9.932	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.90	70	14261	9.949	ng/ul	99
16) 4-Methylphenol	8.86	108	19199	9.863	ng/ul	93
17) Hexachloroethane	9.18	117	9036	10.826	ng/ul	95
20) Nitrobenzene	9.30	77	22473	10.401	ng/ul	98
21) Isophorone	9.83	82	39184	10.468	ng/ul	98
23) 2-Nitrophenol	10.02	139	10631	10.314	ng/ul	98
24) 2,4-Dimethylphenol	10.07	107	21032	10.233	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.31	93	25025	10.188	ng/ul	99
27) 2,4-Dichlorophenol	10.55	162	17994	10.250	ng/ul	98
28) Naphthalene	10.96	128	63569	10.188	ng/ul	99
30) 4-Chloroaniline	11.07	127	21351	9.960	ng/ul	98
31) Hexachlorobutadiene	11.23	225	11740	10.493	ng/ul	95
32) Caprolactam	11.83	113	5019	9.246	ng/ul	92
33) 4-Chloro-3-methylphenol	12.18	107	18199	9.747	ng/ul	96
34) 2-Methylnaphthalene	12.56	142	41949	9.760	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011621\
Data File : BM028410.D
Acq On : 15 Jan 2021 19:19
Operator : CG/JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01002

Quant Time: Jan 15 21:51:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 15 21:50:19 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.78	142	49392	9.825	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.93	216	20865	10.626	ng/ul	96
38) Hexachlorocyclopentadiene	12.90	237	10210	9.164	ng/ul	93
39) 2,4,6-Trichlorophenol	13.16	196	13074	10.579	ng/ul	97
40) 2,4,5-Trichlorophenol	13.23	196	14004	10.359	ng/ul	98
41) 1,1'-Biphenyl	13.56	154	52787	10.428	ng/ul	99
42) 2-Chloronaphthalene	13.61	162	41702	10.444	ng/ul	98
43) 2-Nitroaniline	13.81	65	11423	10.053	ng/ul	95
45) Dimethylphthalate	14.17	163	49025	10.163	ng/ul	99
46) 2,6-Dinitrotoluene	14.30	165	9432	9.705	ng/ul	93
48) Acenaphthylene	14.45	152	61071	10.166	ng/ul	100
49) 3-Nitroaniline	14.63	138	8771	9.767	ng/ul	98
50) Acenaphthene	14.79	153	43760	10.218	ng/ul	98
51) 2,4-Dinitrophenol	14.84	184	4614	8.170	ng/ul	95
53) 4-Nitrophenol	14.92	109	6733	9.832	ng/ul	96
54) Dibenzofuran	15.12	168	58662	10.019	ng/ul	99
55) 2,4-Dinitrotoluene	15.09	165	13105	9.430	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	15.35	232	11471	10.158	ng/ul	98
57) Diethylphthalate	15.53	149	50181	10.273	ng/ul	99
59) Fluorene	15.77	166	48143	9.780	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.76	204	23865	10.074	ng/ul	97
61) 4-Nitroaniline	15.78	138	9398	10.089	ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.84	198	7628	9.308	ng/ul	97
65) N-Nitrosodiphenylamine	15.97	169	39940	10.356	ng/ul	100
66) 4-Bromophenyl-phenylether	16.64	248	14096	10.382	ng/ul	97
67) Hexachlorobenzene	16.76	284	16122	10.243	ng/ul	99
68) Atrazine	16.90	200	13866	10.401	ng/ul	98
69) Pentachlorophenol	17.10	266	8796	9.686	ng/ul	94
70) Phenanthrene	17.49	178	73128	10.065	ng/ul	99
72) Anthracene	17.59	178	74490	10.016	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.53	216	20280	11.020	ng/uL	98
74) Pentachlorobenzene	15.04	250	19223	10.576	ng/uL	96
75) Carbazole	17.85	167	63553	10.129	ng/ul	99
76) Di-n-butylphthalate	18.39	149	84966	11.068	ng/ul	99
77) Fluoranthene	19.49	202	81051	10.379	ng/ul	99
80) Pyrene	19.84	202	82691	9.862	ng/ul	99
81) Butylbenzylphthalate	20.71	149	36195	11.223	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.49	252	24352	11.421	ng/ul	99
83) Benzo(a)anthracene	21.56	228	74710	10.312	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.47	149	55796	12.355	ng/ul	99
85) Chrysene	21.61	228	71892	10.175	ng/ul	99
87) Di-n-octyl phthalate	22.36	149	93336	10.832	ng/ul	100
88) Benzo(b)fluoranthene	23.19	252	73949	9.425	ng/ul	99
89) Benzo(k)fluoranthene	23.23	252	73614	9.690	ng/ul	99
91) Benzo(a)pyrene	23.79	252	70170	10.263	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	26.25	276	84207	11.632	ng/ul	99
93) Dibenzo(a,h)anthracene	26.26	278	70871	11.614	ng/ul	98
94) Benzo(g,h,i)perylene	26.98	276	70195	11.646	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011621\
Data File : BM028410.D
Acq On : 15 Jan 2021 19:19
Operator : CG/JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01002

Quant Time: Jan 15 21:51:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 15 21:50:19 2021
Response via : Initial Calibration

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

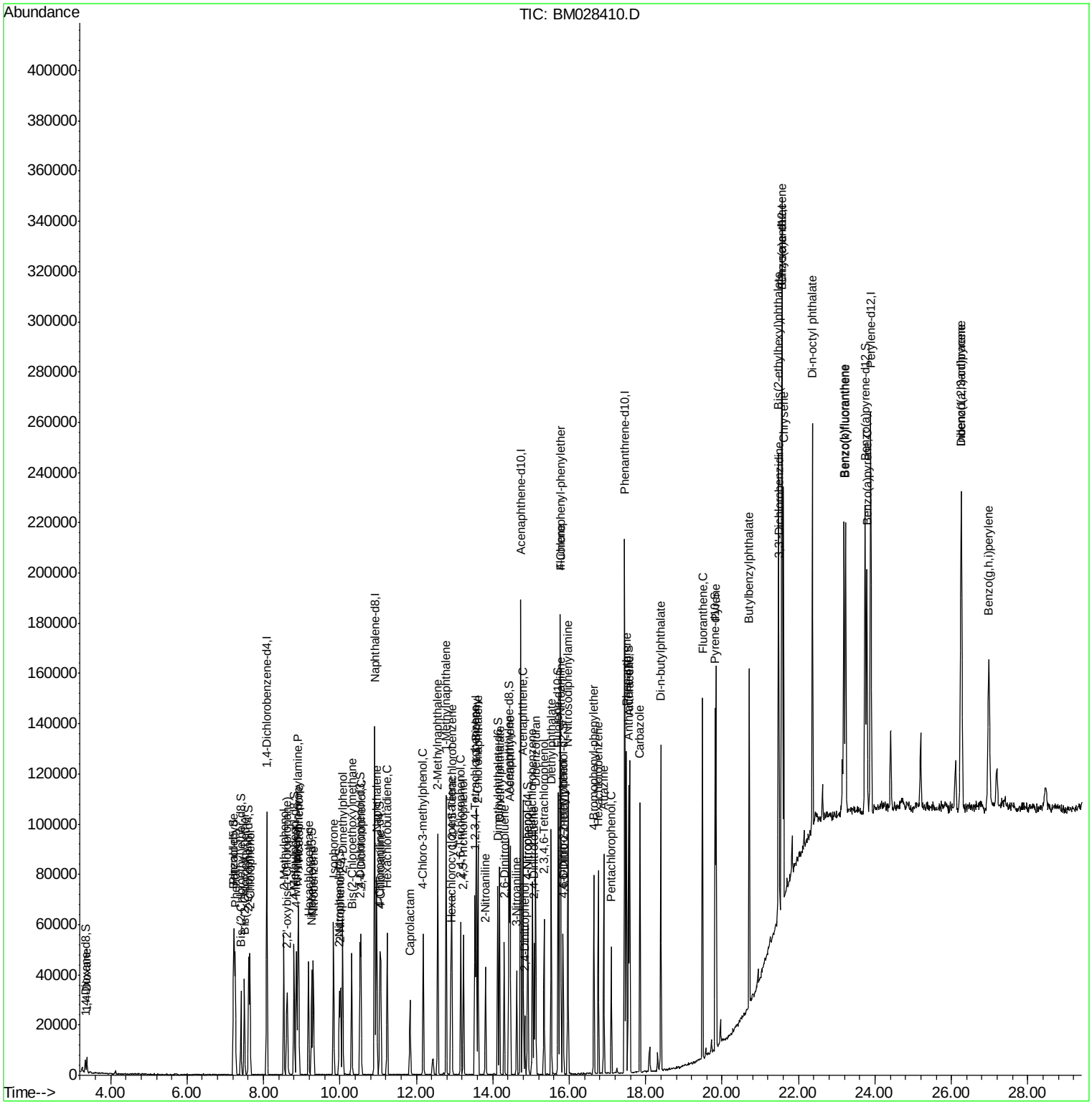
(#) = qualifier out of range (m) = manual integration (+) = signals summed

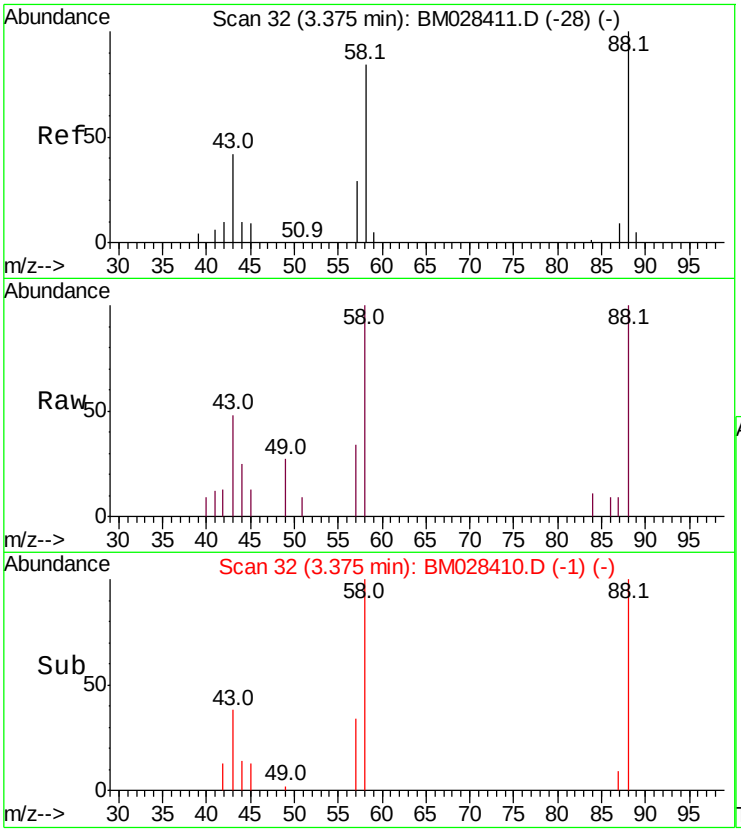
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011621\
Data File : BM028410.D
Acq On : 15 Jan 2021 19:19
Operator : CG/JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Quant Time: Jan 15 21:51:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 15 21:50:19 2021
Response via : Initial Calibration



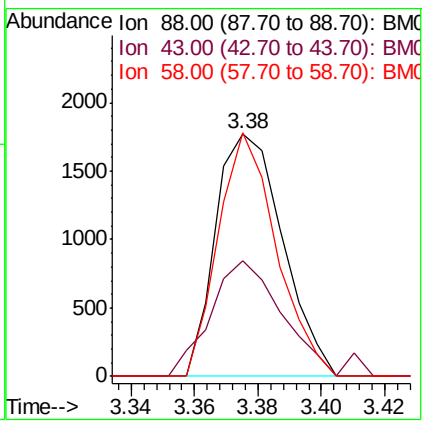


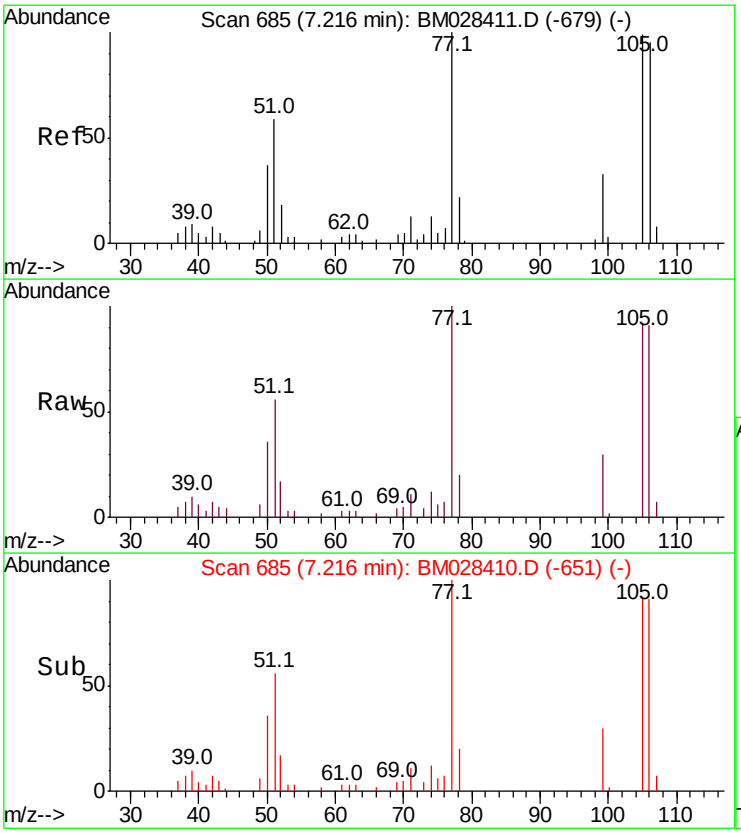
#2
1,4-Dioxane
Concen: 3.866 ng/uL
RT: 3.38 min Scan# 32
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion: 88 Resp: 2595

Ion	Ratio	Lower	Upper
88	100		
43	47.9	33.3	49.9
58	100.5	67.2	100.8

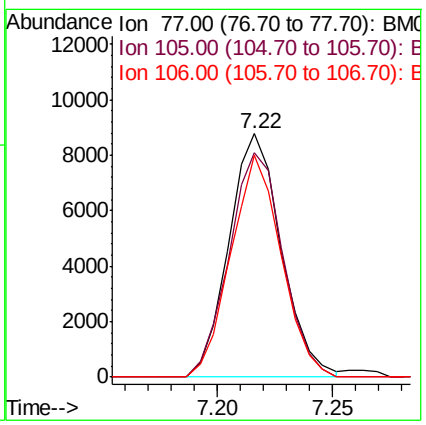


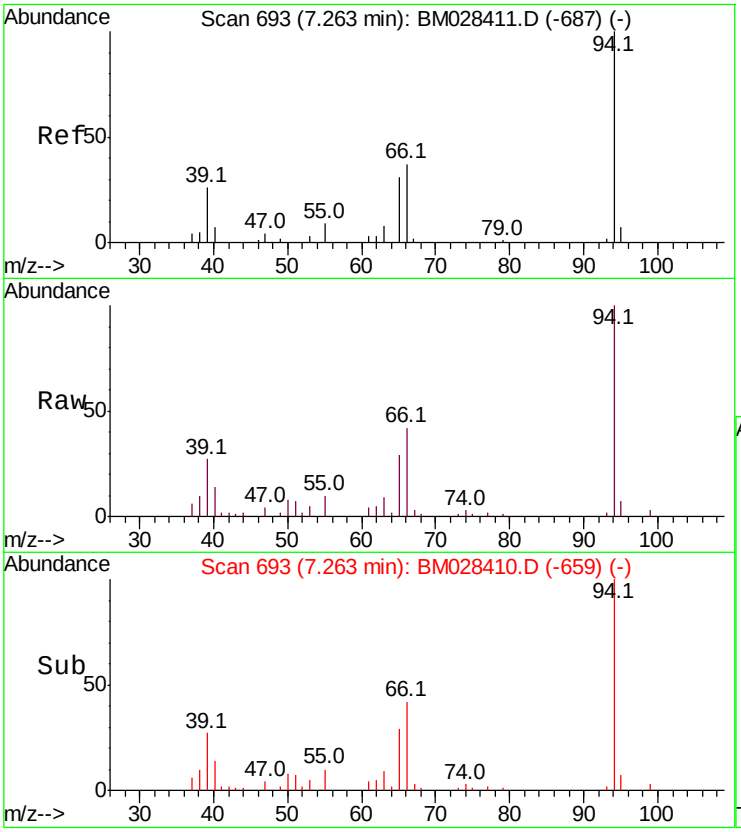


#4
Benzaldehyde
Concen: 12.716 ng/ul
RT: 7.22 min Scan# 685
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion: 77 Resp: 13834

Ion	Ratio	Lower	Upper
77	100		
105	92.3	79.4	119.0
106	91.2	75.8	113.6



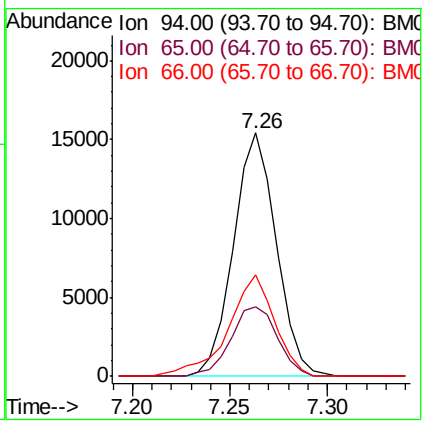


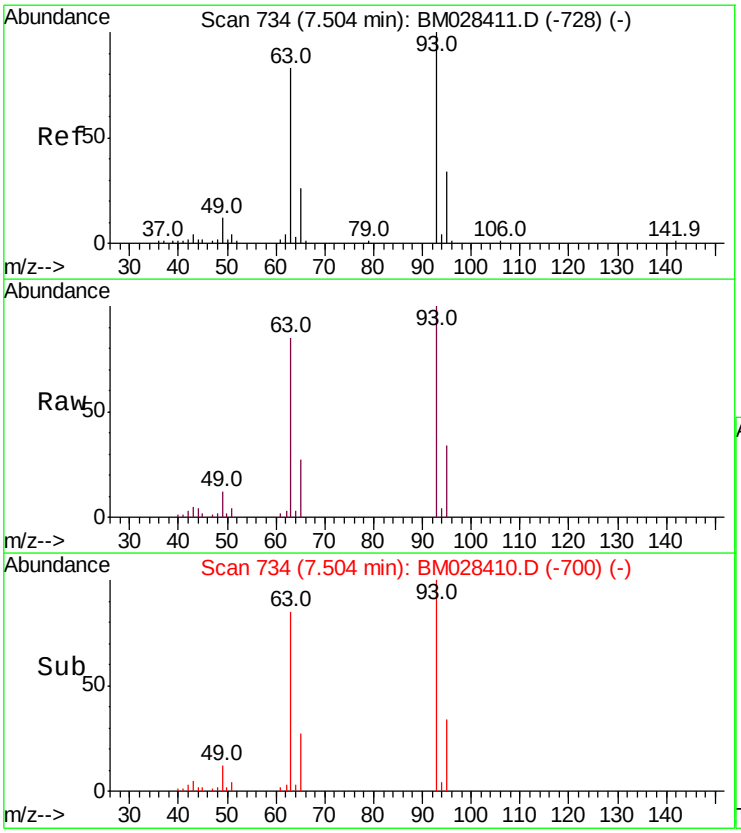
#6
Phenol
Concen: 9.942 ng/ul
RT: 7.26 min Scan# 693
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion: 94 Resp: 23409

Ion	Ratio	Lower	Upper
94	100		
65	28.6	25.6	38.4
66	41.8	33.0	49.4

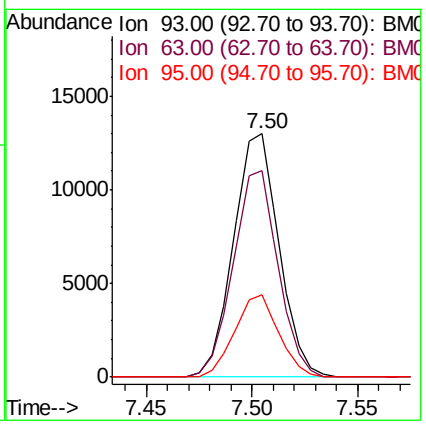


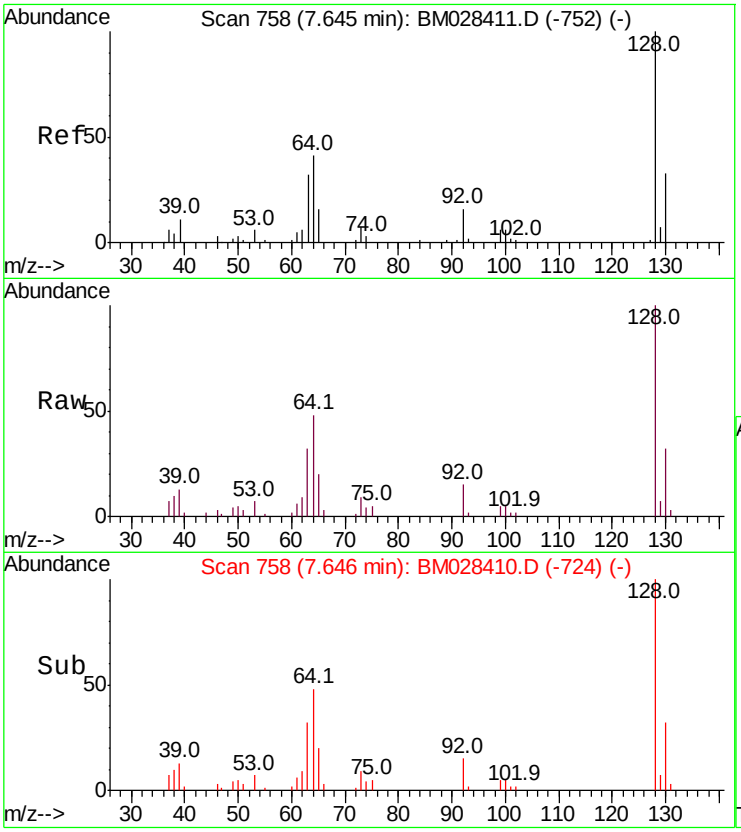


#8
Bis(2-Chloroethyl)ether
Concen: 10.340 ng/ul
RT: 7.50 min Scan# 734
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion: 93 Resp: 19432

Ion	Ratio	Lower	Upper
93	100		
63	84.9	66.5	99.7
95	33.8	27.1	40.7



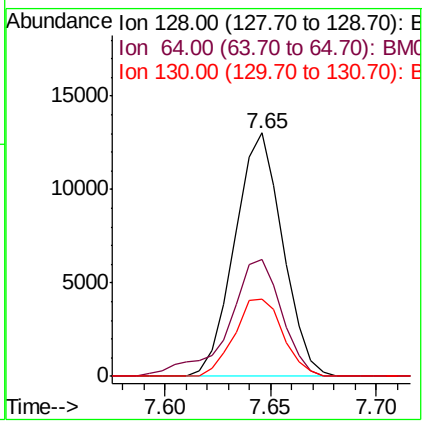


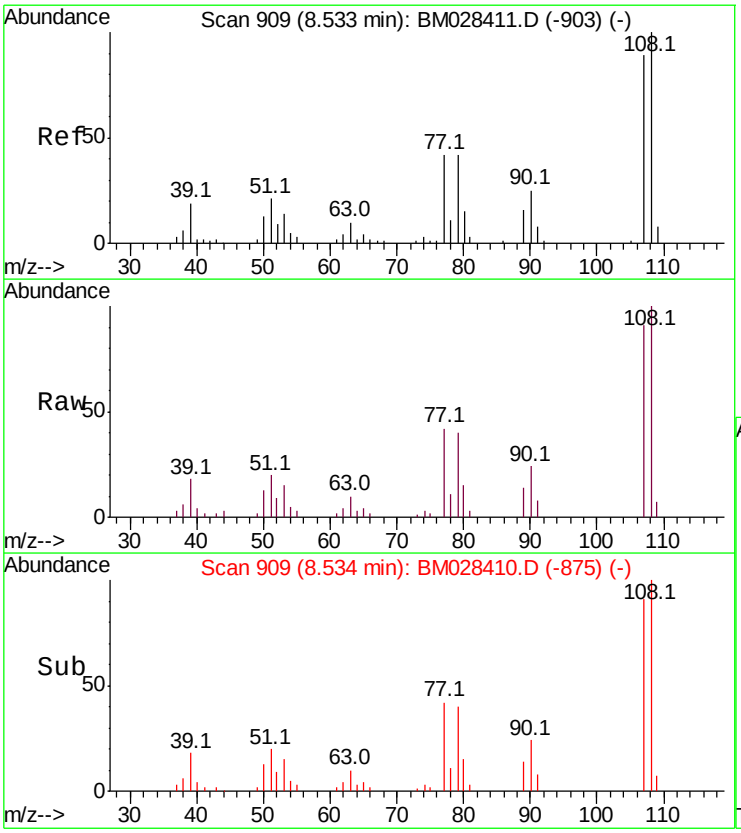
#10
2-Chlorophenol
Concen: 10.336 ng/ul
RT: 7.65 min Scan# 758
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:128 Resp: 20476

Ion	Ratio	Lower	Upper
128	100		
64	47.8	38.1	57.1
130	31.9	26.2	39.4

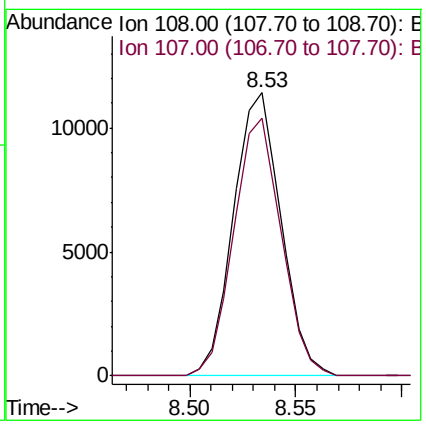


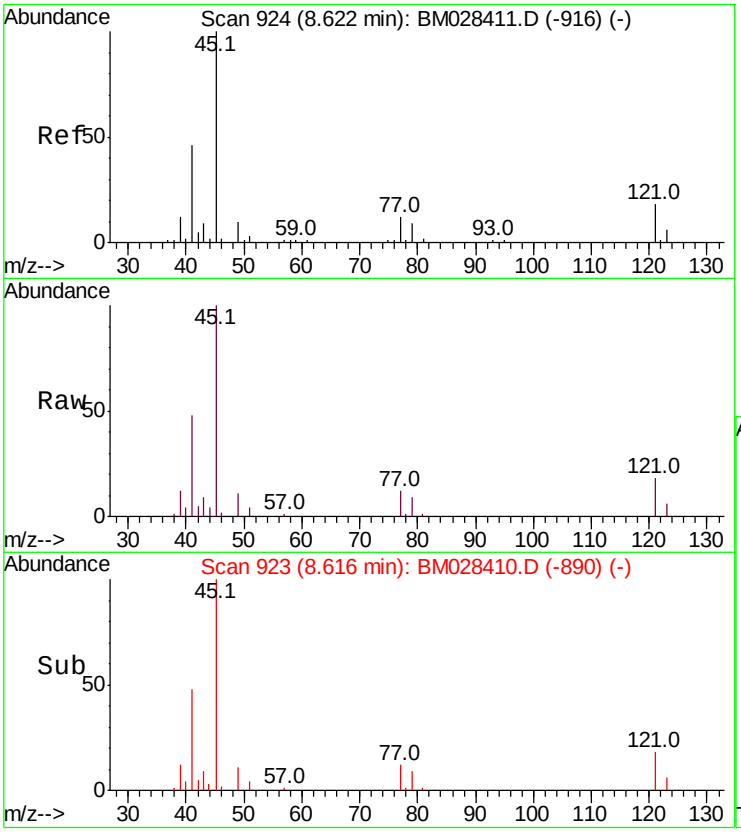


#11
2-Methylphenol
Concen: 9.977 ng/ul
RT: 8.53 min Scan# 909
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:108 Resp: 17875

Ion	Ratio	Lower	Upper
108	100		
107	90.9	71.4	107.2



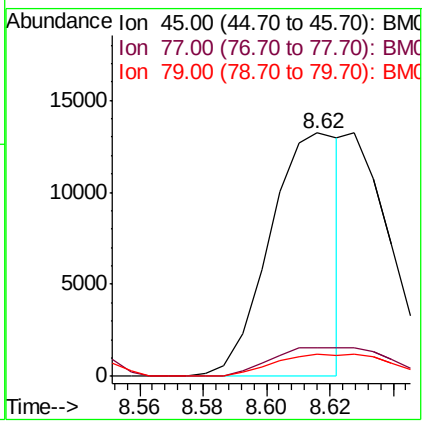


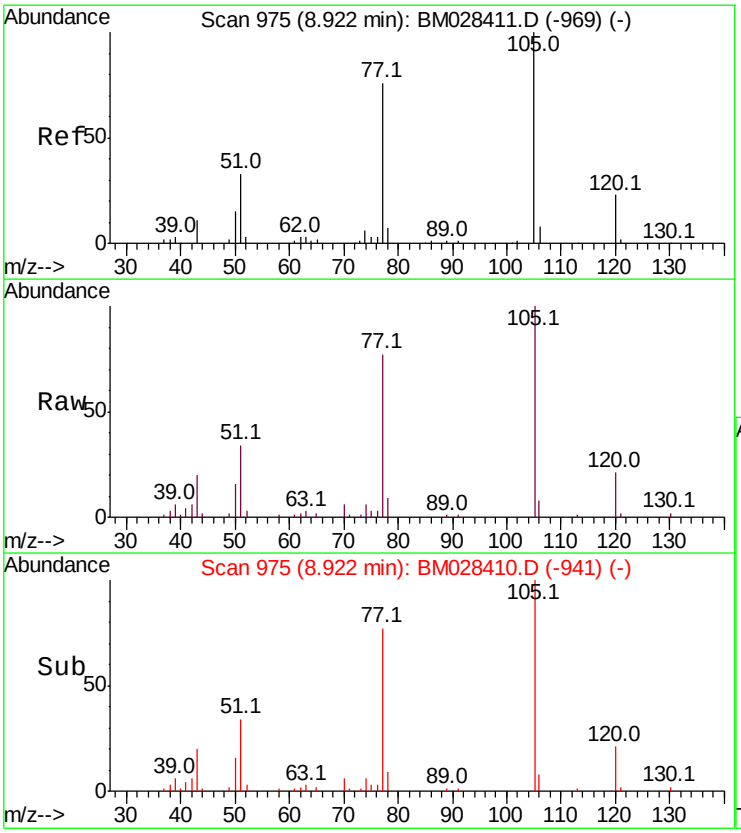
#12
2,2'-oxybis(1-Chloropropane)
Concen: 6.518 ng/ul
RT: 8.62 min Scan# 923
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion: 45 Resp: 20395

Ion	Ratio	Lower	Upper
45	100		
77	12.0	9.8	14.8
79	9.0	7.5	11.3

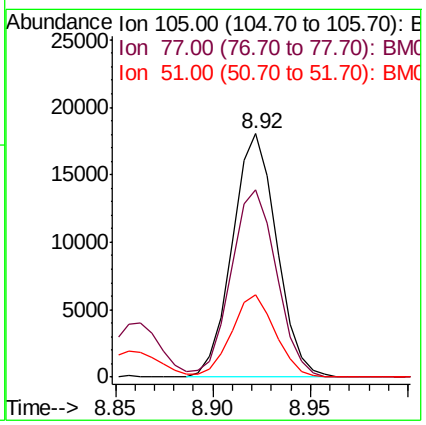


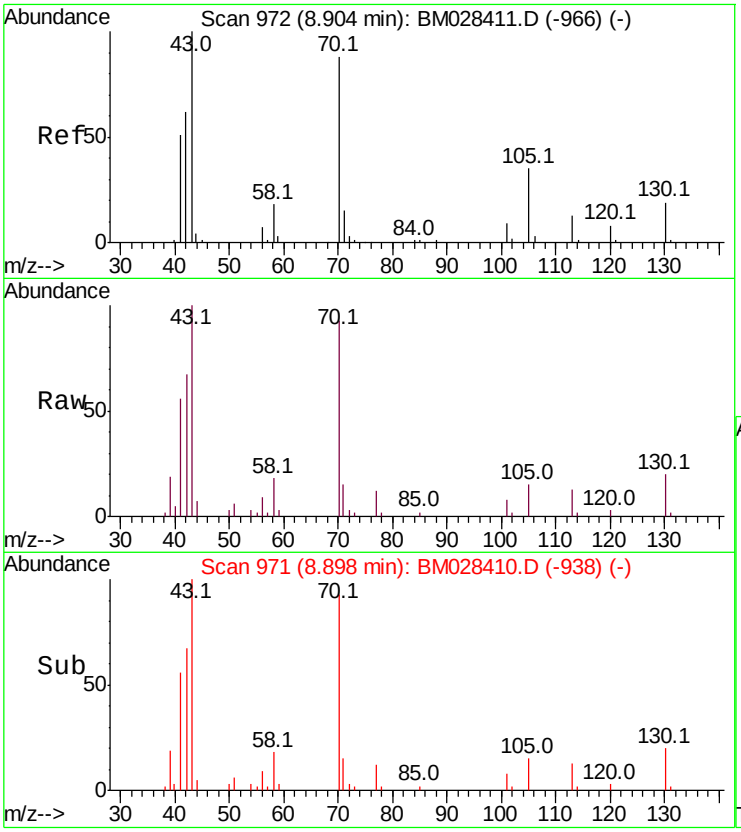


#14
Acetophenone
Concen: 9.932 ng/ul
RT: 8.92 min Scan# 975
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:105 Resp: 28439

Ion	Ratio	Lower	Upper
105	100		
77	77.0	63.2	94.8
51	33.6	27.6	41.4



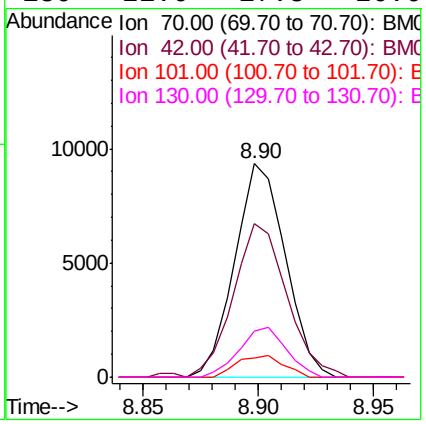


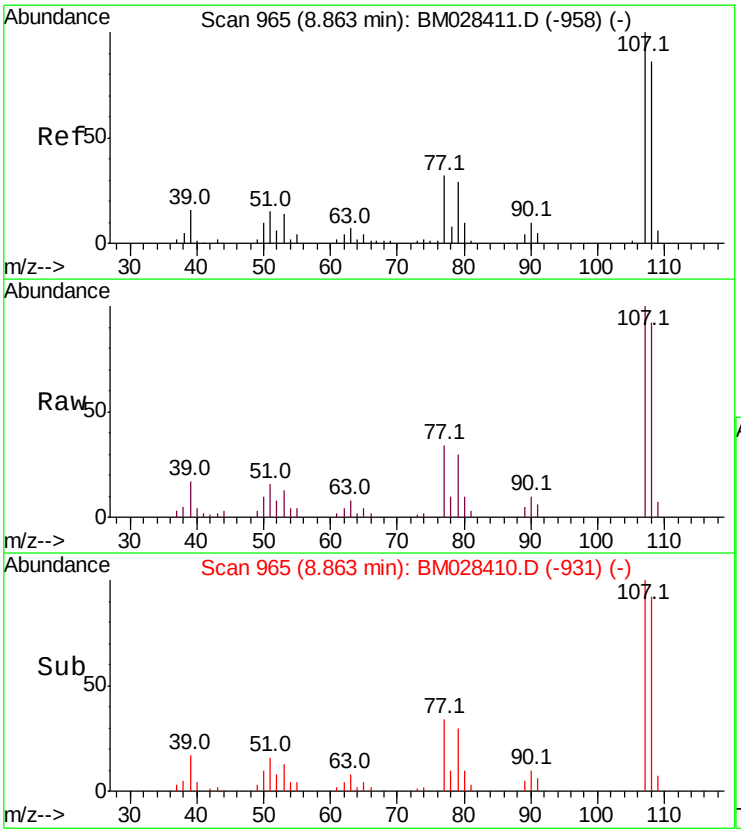
#15
N-Nitroso-di-n-propylamine
Concen: 9.949 ng/ul
RT: 8.90 min Scan# 971
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion: 70 Resp: 14261

Ion	Ratio	Lower	Upper
70	100		
42	72.1	58.2	87.4
101	9.1	8.2	12.4
130	21.6	17.8	26.6

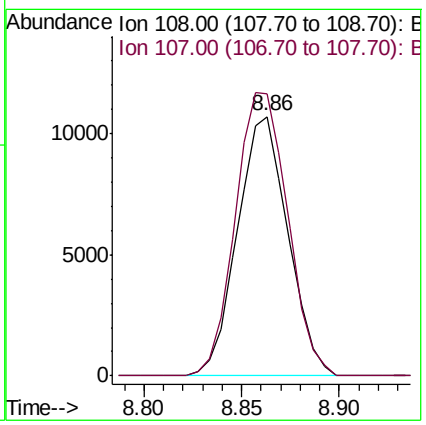


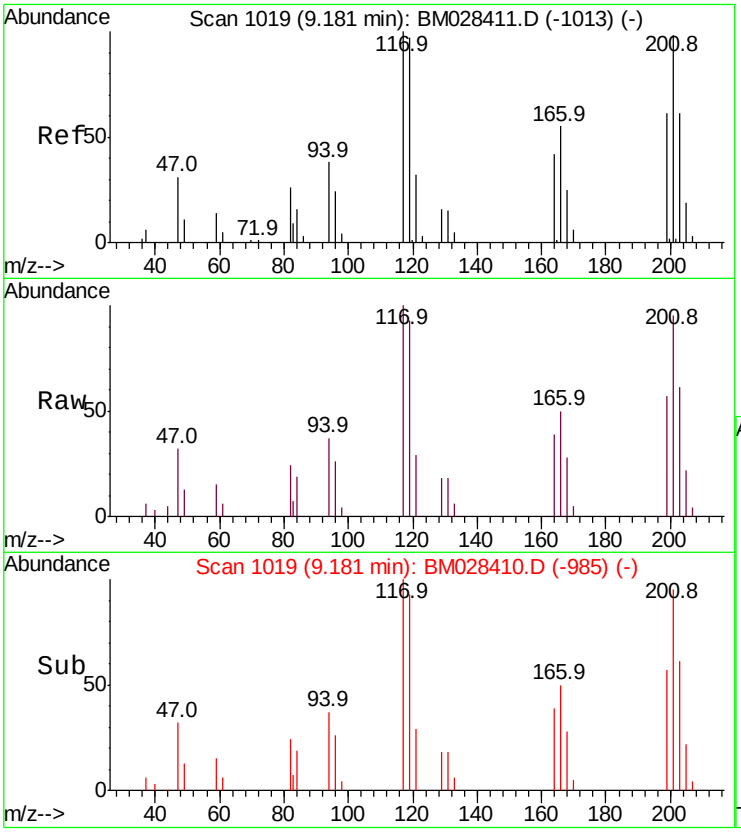


#16
4-Methylphenol
Concen: 9.863 ng/ul
RT: 8.86 min Scan# 965
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:108 Resp: 19199

Ion	Ratio	Lower	Upper
108	100		
107	108.6	93.1	139.7



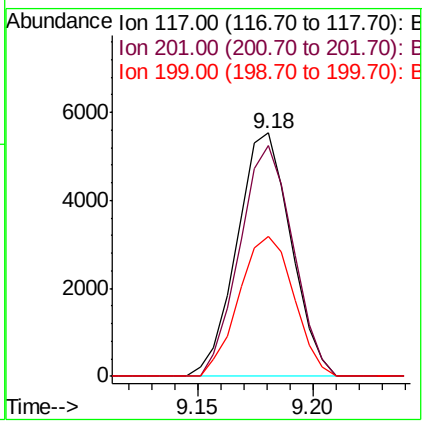


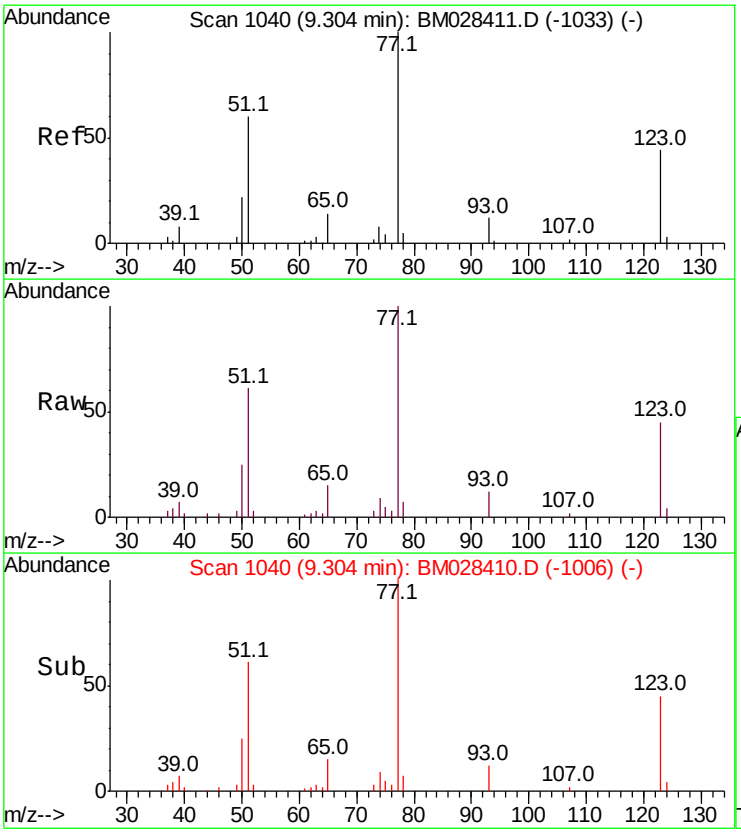
#17
Hexachloroethane
Concen: 10.826 ng/ul
RT: 9.18 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:117 Resp: 9036

Ion	Ratio	Lower	Upper
117	100		
201	94.7	78.0	117.0
199	57.3	50.3	75.5

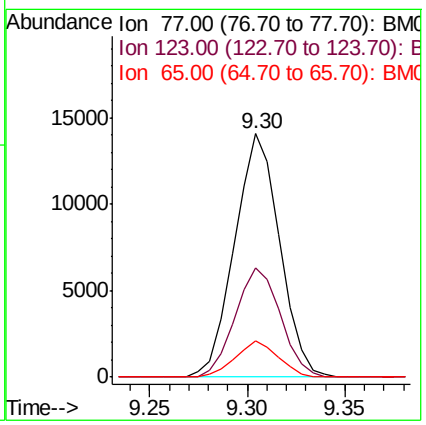


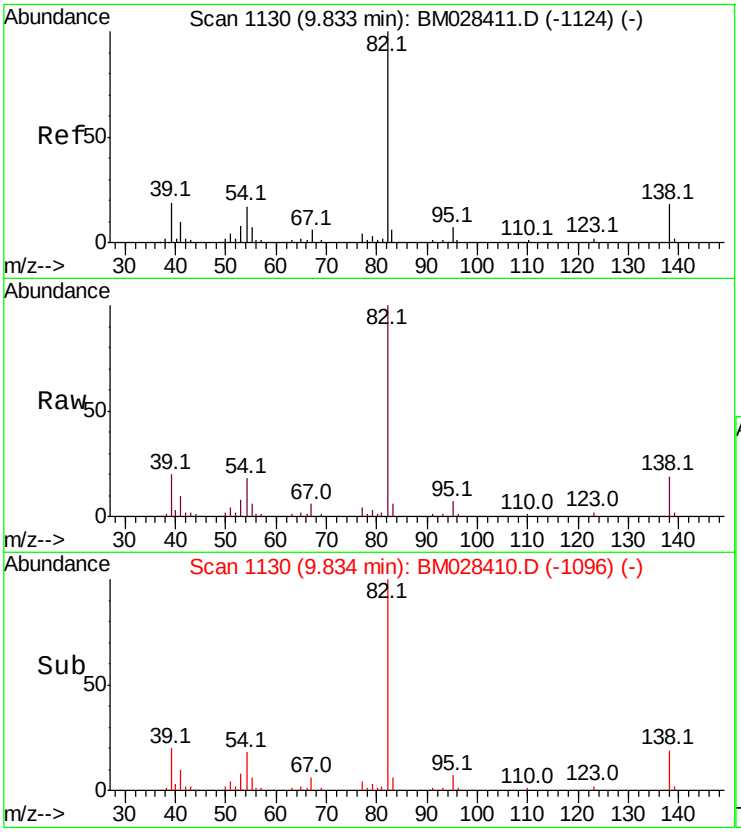


#20
Nitrobenzene
Concen: 10.401 ng/ul
RT: 9.30 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion: 77 Resp: 22473

Ion	Ratio	Lower	Upper
77	100		
123	45.0	35.0	52.4
65	15.0	11.0	16.4



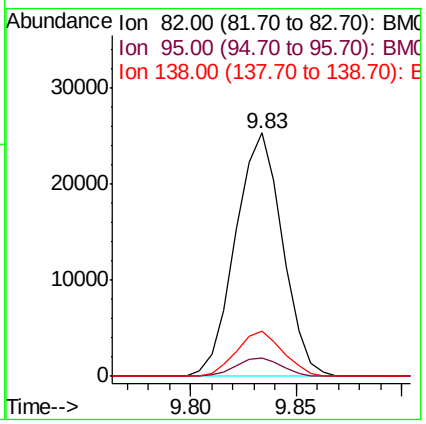


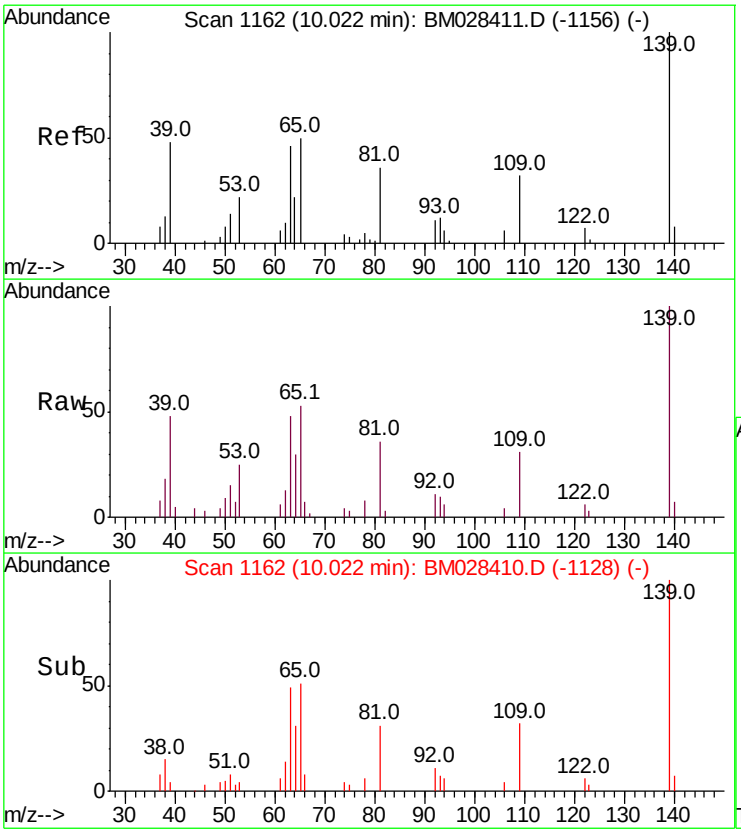
#21
Isophorone
Concen: 10.468 ng/ul
RT: 9.83 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion: 82 Resp: 39184

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	18.7	14.2	21.4

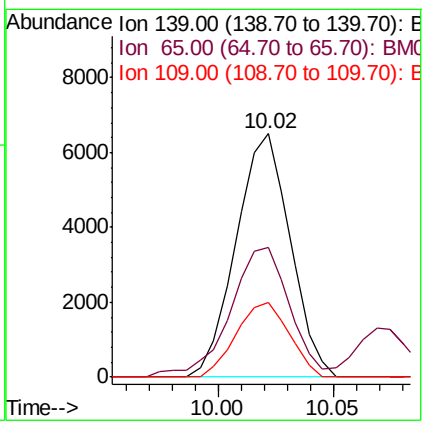


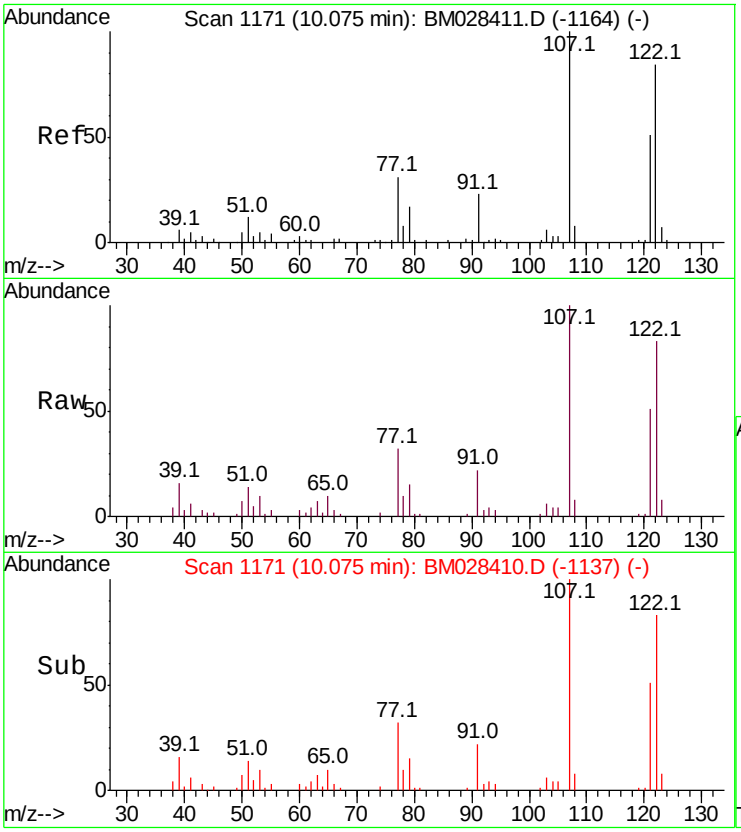


#23
2-Nitrophenol
Concen: 10.314 ng/ul
RT: 10.02 min Scan# 1162
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:139 Resp: 10631

Ion	Ratio	Lower	Upper
139	100		
65	53.1	43.5	65.3
109	30.7	25.7	38.5



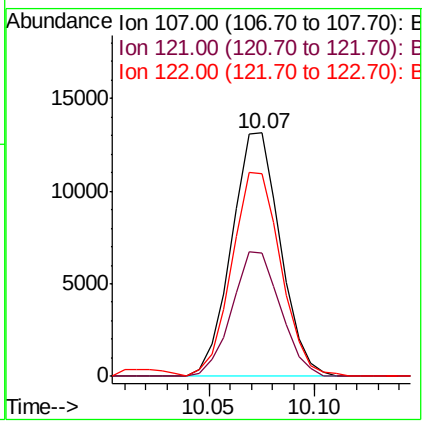


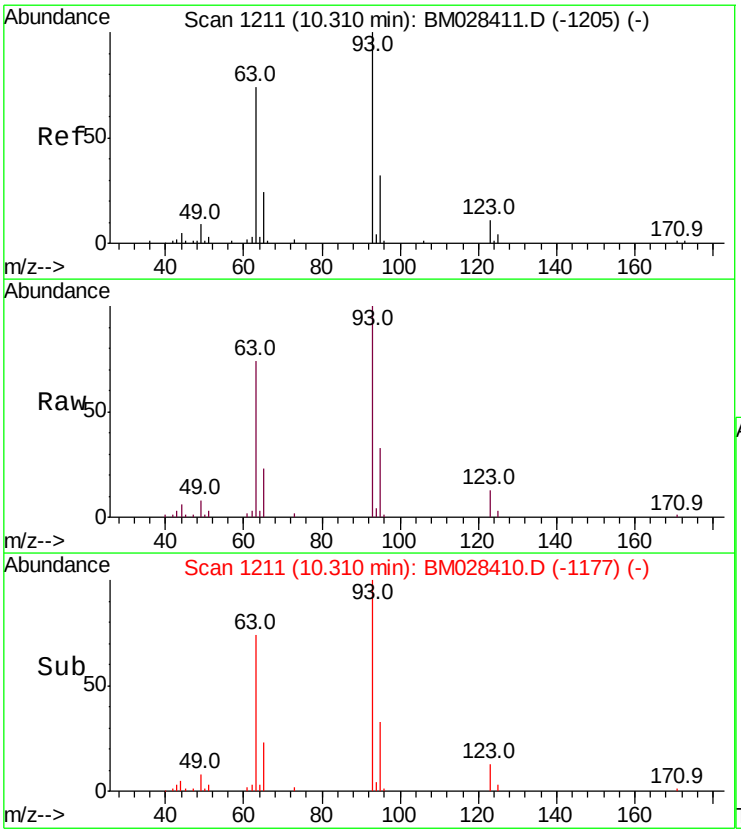
#24
2,4-Dimethylphenol
Concen: 10.233 ng/ul
RT: 10.07 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:107 Resp: 21032

Ion	Ratio	Lower	Upper
107	100		
121	50.7	40.7	61.1
122	83.3	68.0	102.0

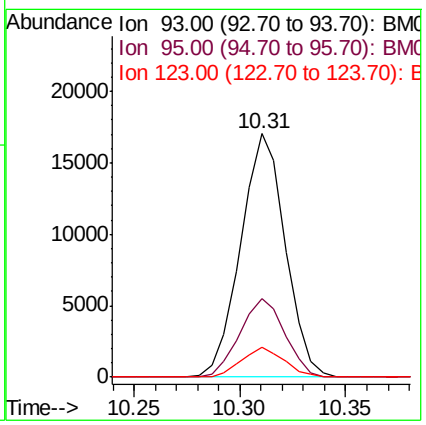


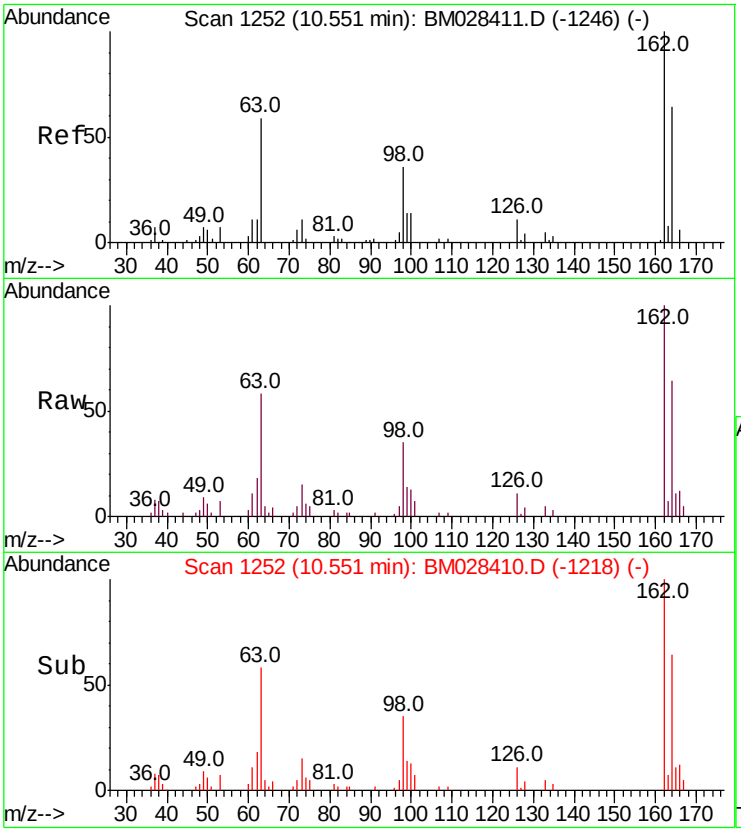


#25
Bis(2-Chloroethoxy)methane
Concen: 10.188 ng/ul
RT: 10.31 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion: 93 Resp: 25025

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.9	38.9
123	12.5	8.9	13.3



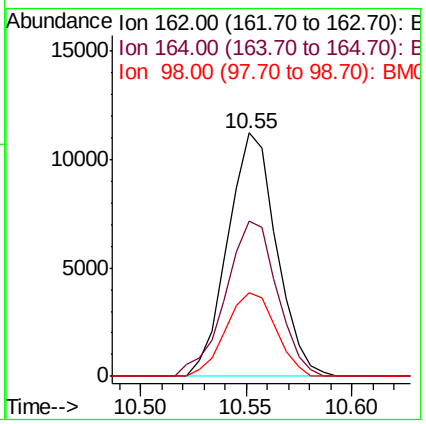


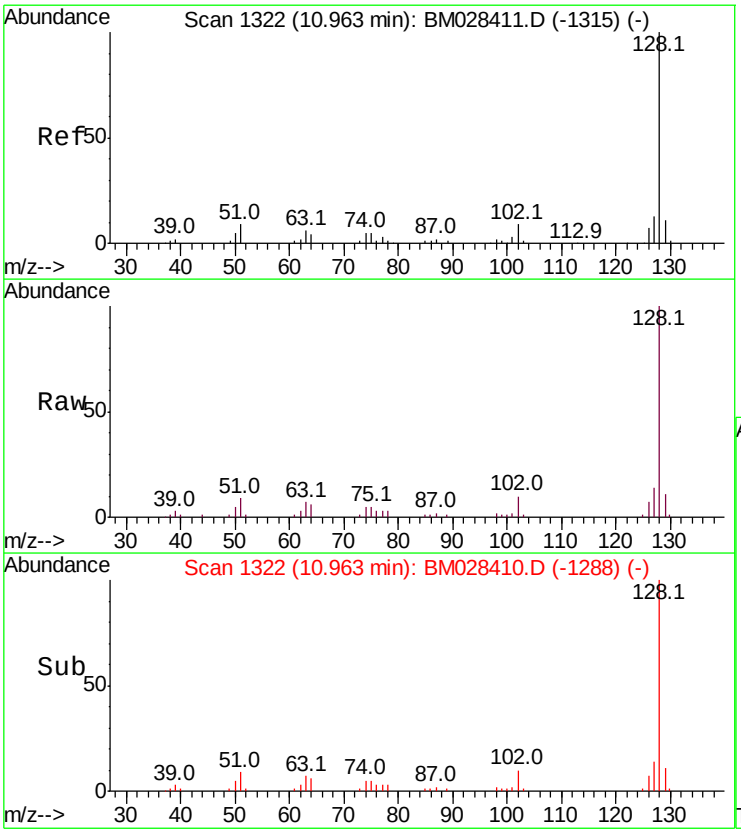
#27
2,4-Dichlorophenol
Concen: 10.250 ng/ul
RT: 10.55 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:162 Resp: 17994

Ion	Ratio	Lower	Upper
162	100		
164	63.7	52.2	78.4
98	34.6	29.0	43.6

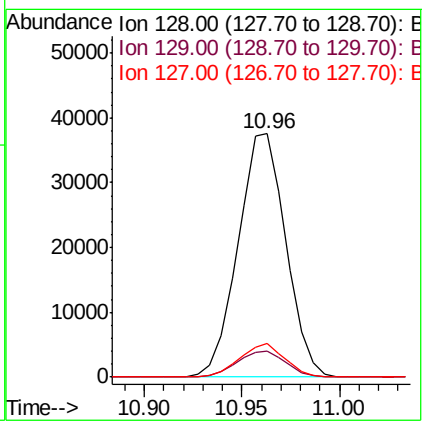


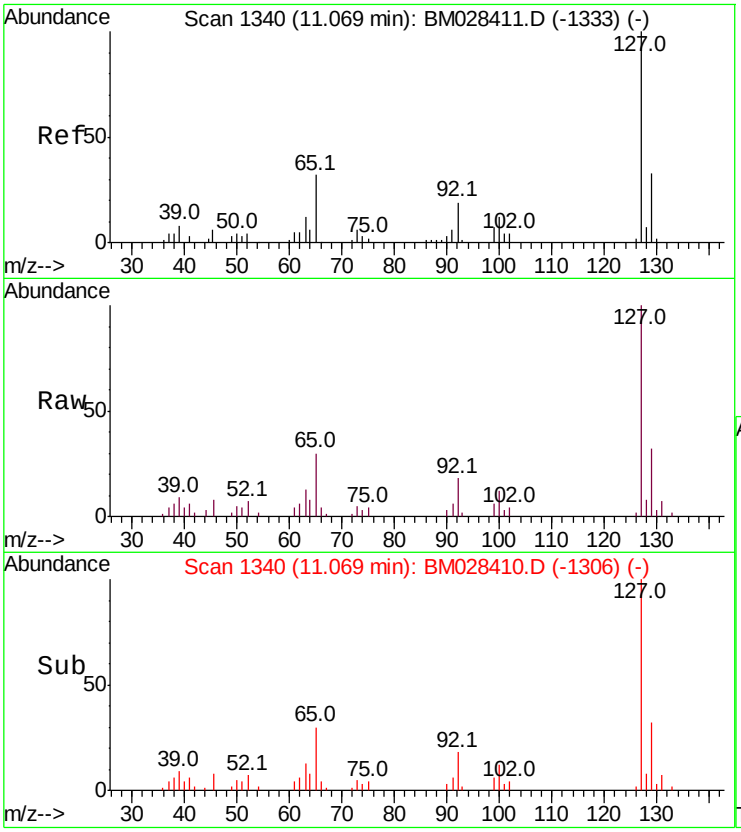


#28
Naphthalene
Concen: 10.188 ng/ul
RT: 10.96 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:128 Resp: 63569

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	14.0	10.6	16.0



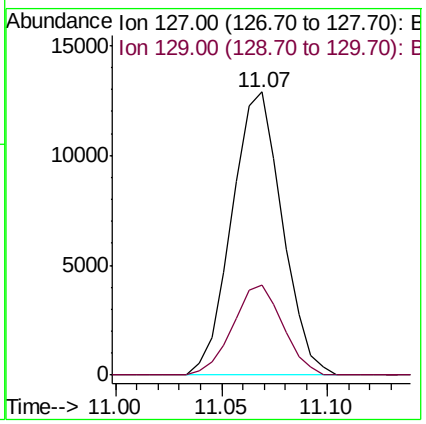


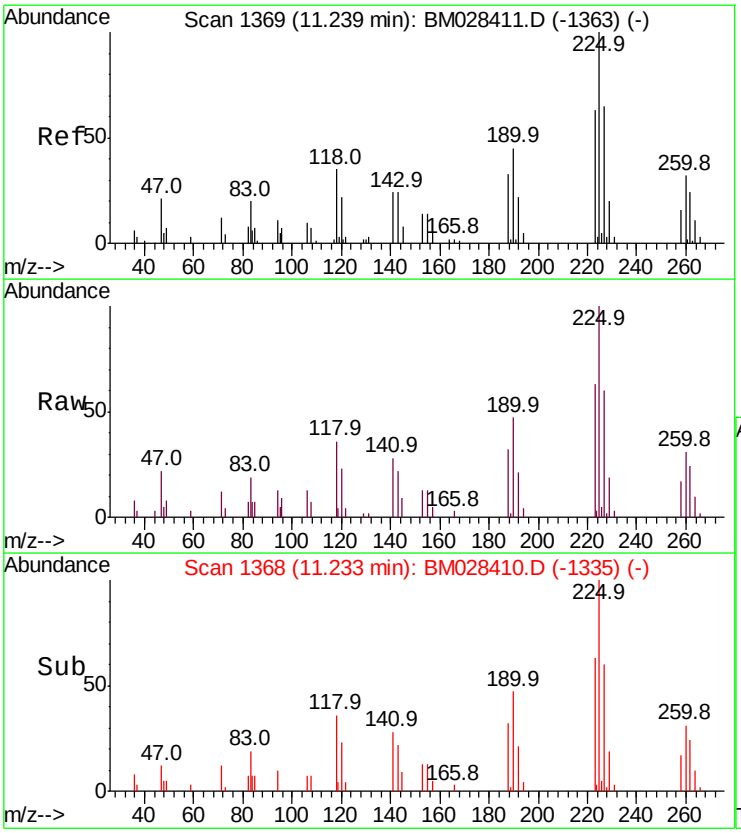
#30
4-Chloroaniline
Concen: 9.960 ng/ul
RT: 11.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:127 Resp: 21351

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.5	39.7

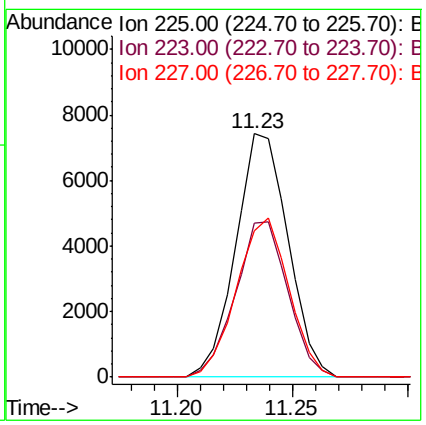


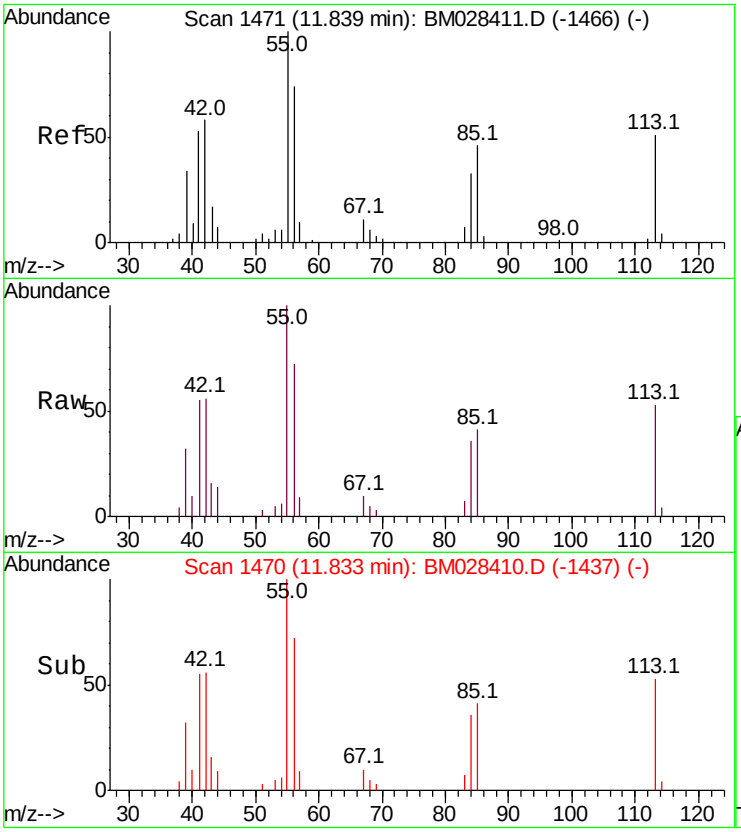


#31
Hexachlorobutadiene
Concen: 10.493 ng/ul
RT: 11.23 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:225 Resp: 11740

Ion	Ratio	Lower	Upper
225	100		
223	66.7	50.8	76.2
227	60.3	51.8	77.8



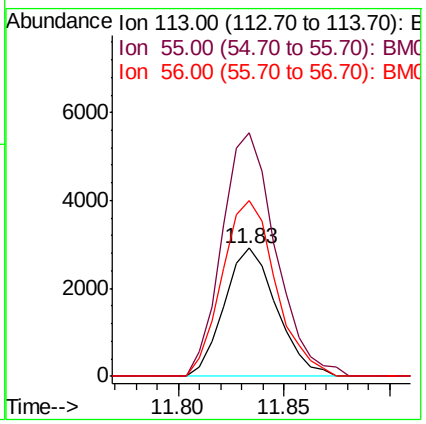


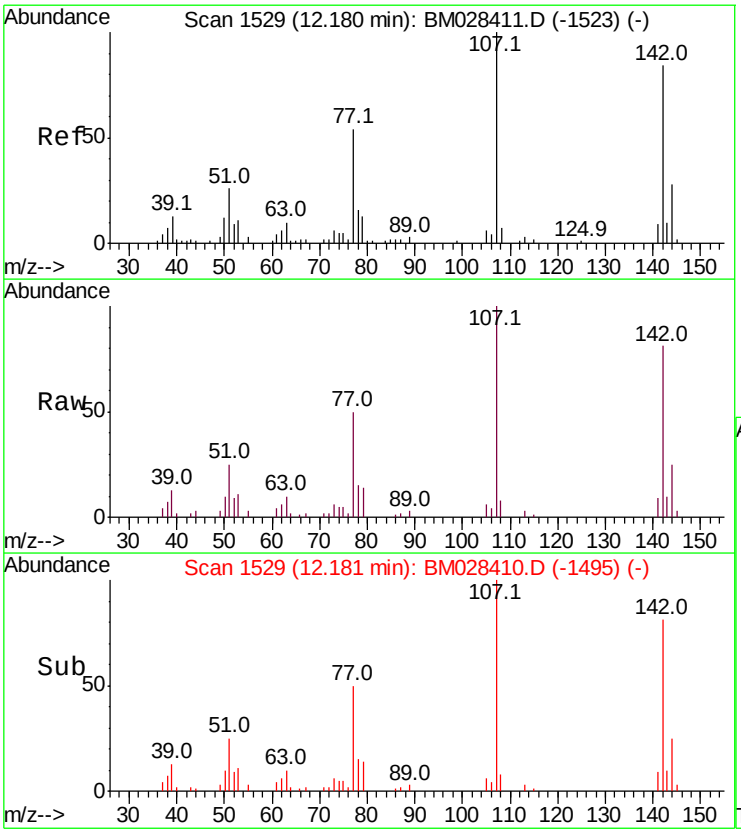
#32
Caprolactam
Concen: 9.246 ng/ul
RT: 11.83 min Scan# 1470
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:113 Resp: 5019

Ion	Ratio	Lower	Upper
113	100		
55	190.4	161.0	241.4
56	137.5	119.1	178.7

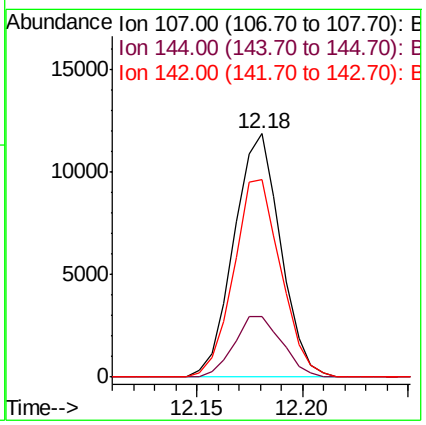


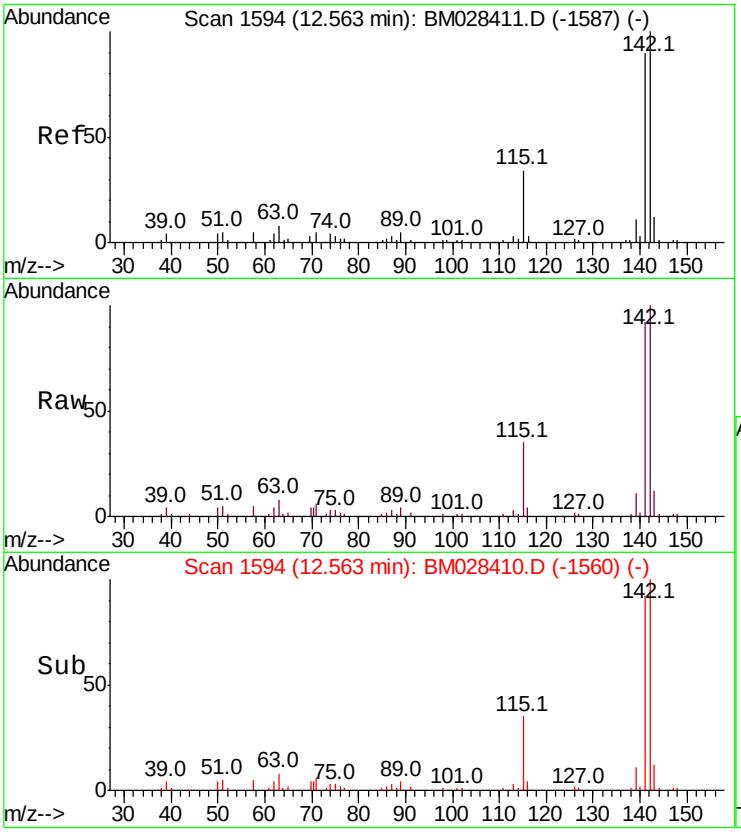


#33
4-Chloro-3-methylphenol
Concen: 9.747 ng/ul
RT: 12.18 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:107 Resp: 18199

Ion	Ratio	Lower	Upper
107	100		
144	25.1	22.6	34.0
142	81.2	67.0	100.6



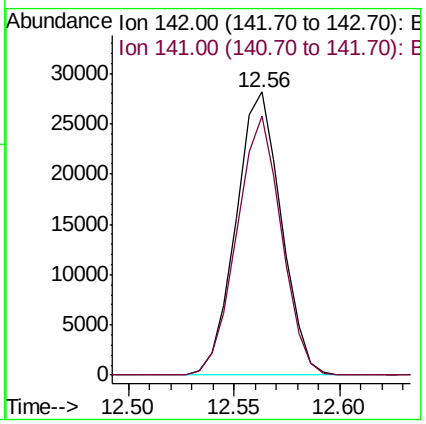


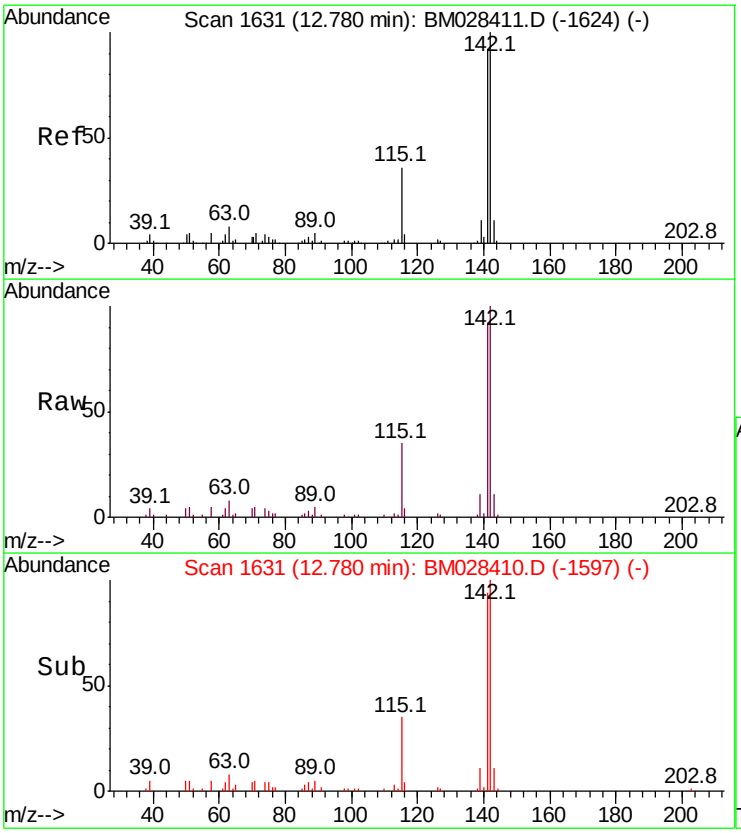
#34
2-Methylnaphthalene
Concen: 9.760 ng/ul
RT: 12.56 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:142 Resp: 41949

Ion	Ratio	Lower	Upper
142	100		
141	91.6	71.9	107.9

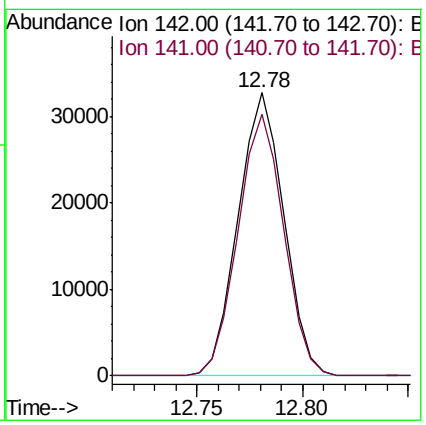


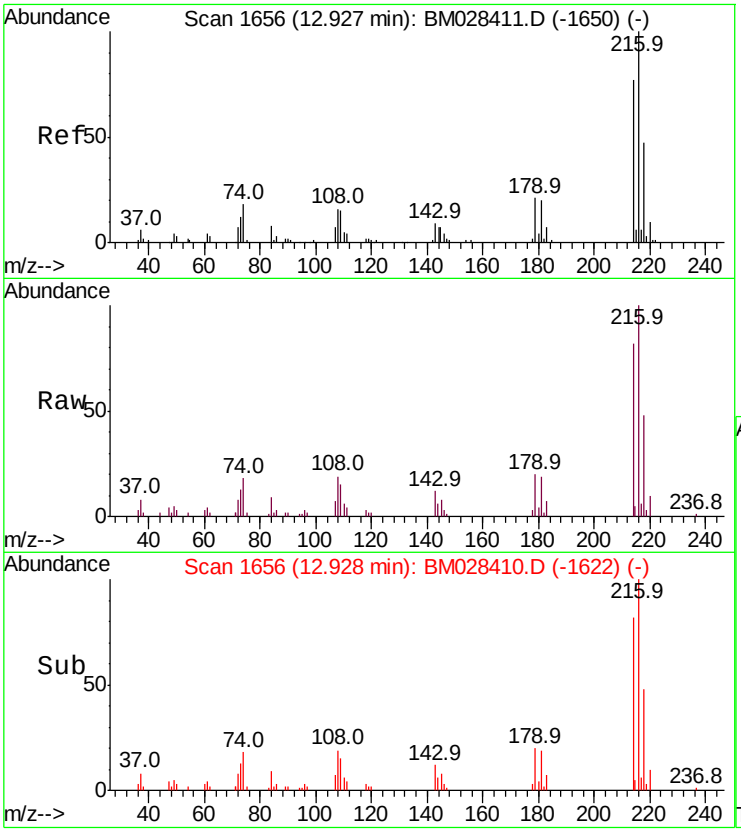


#35
1-Methylnaphthalene
Concen: 9.825 ng/ul
RT: 12.78 min Scan# 1631
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:142 Resp: 49392

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.8	110.6



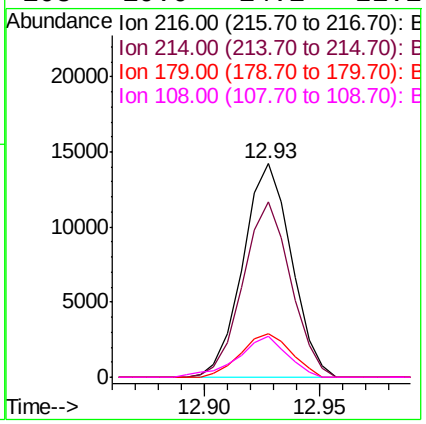


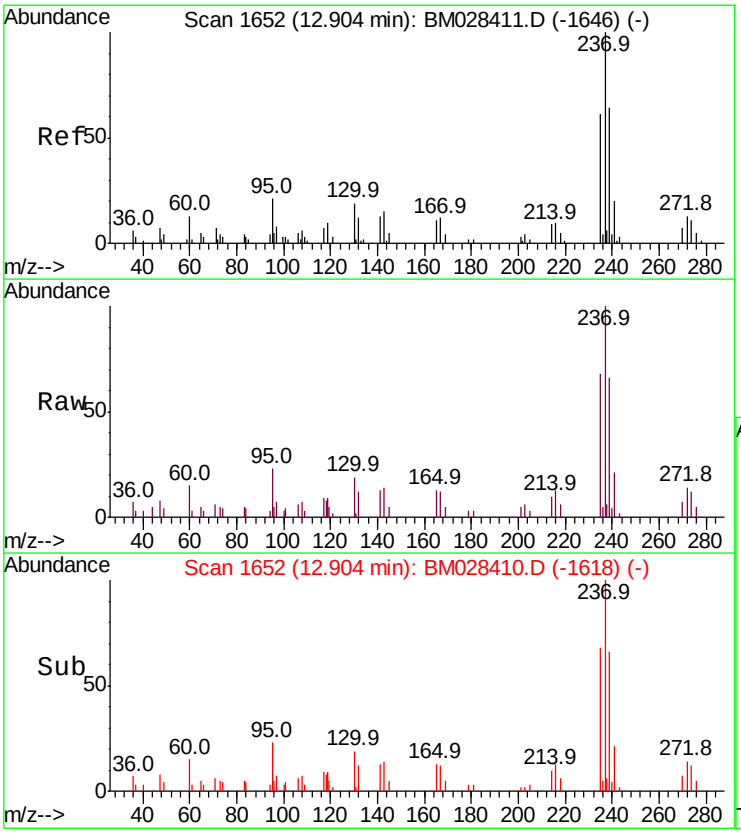
#37
1,2,4,5-Tetrachlorobenzene
Concen: 10.626 ng/ul
RT: 12.93 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:216 Resp: 20865

Ion	Ratio	Lower	Upper
216	100		
214	81.8	61.8	92.8
179	20.3	17.0	25.6
108	19.0	14.1	21.1

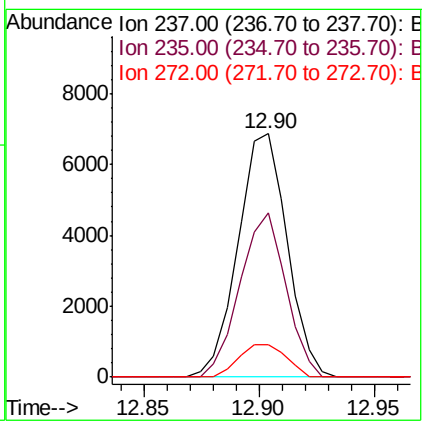


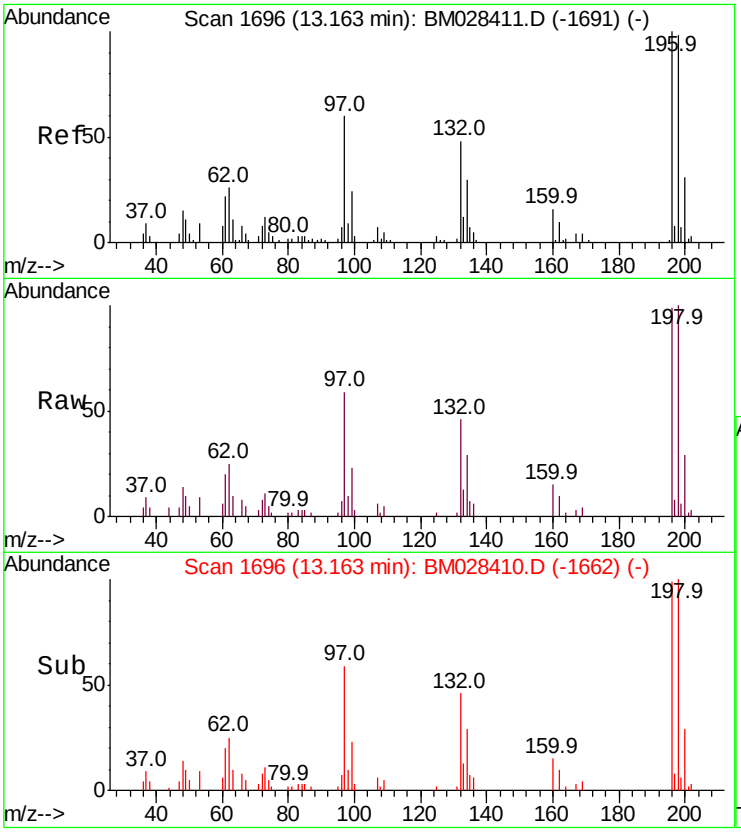


#38
Hexachlorocyclopentadiene
Concen: 9.164 ng/ul
RT: 12.90 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:237 Resp: 10210

Ion	Ratio	Lower	Upper
237	100		
235	67.7	49.0	73.6
272	13.5	10.3	15.5



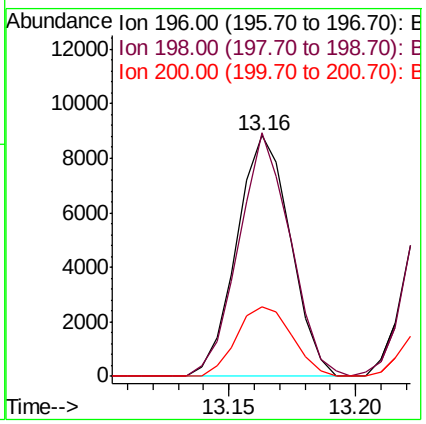


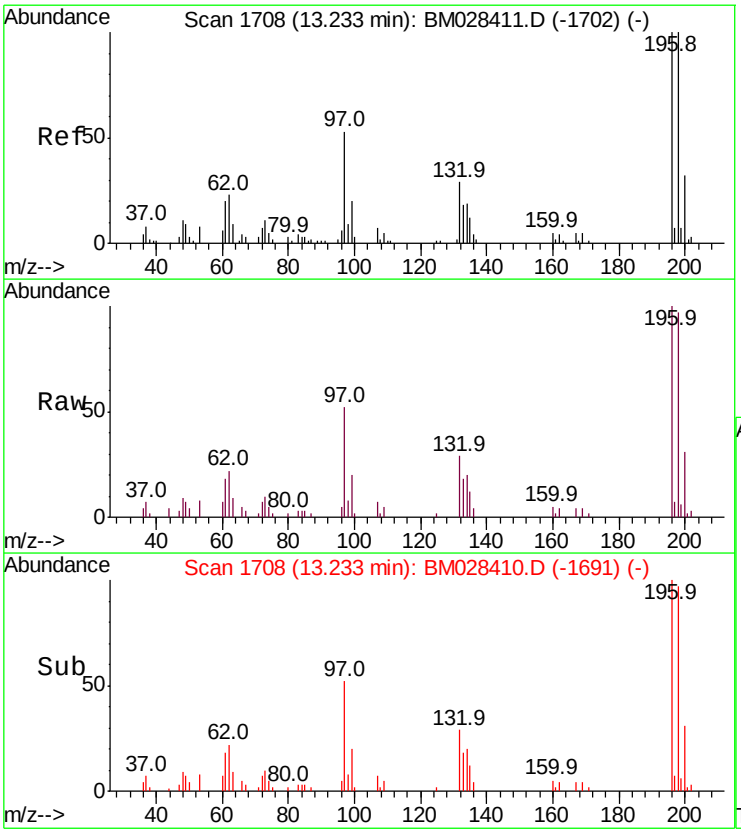
#39
2,4,6-Trichlorophenol
Concen: 10.579 ng/ul
RT: 13.16 min Scan# 1696
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:196 Resp: 13074

Ion	Ratio	Lower	Upper
196	100		
198	101.2	78.7	118.1
200	28.9	24.6	37.0

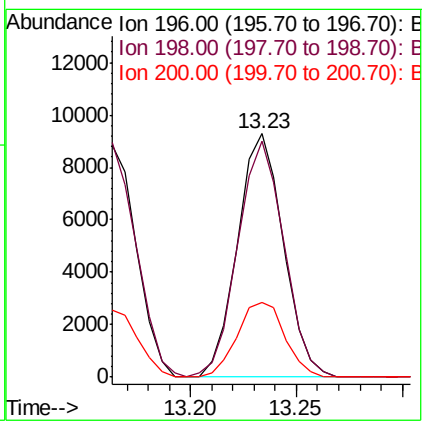


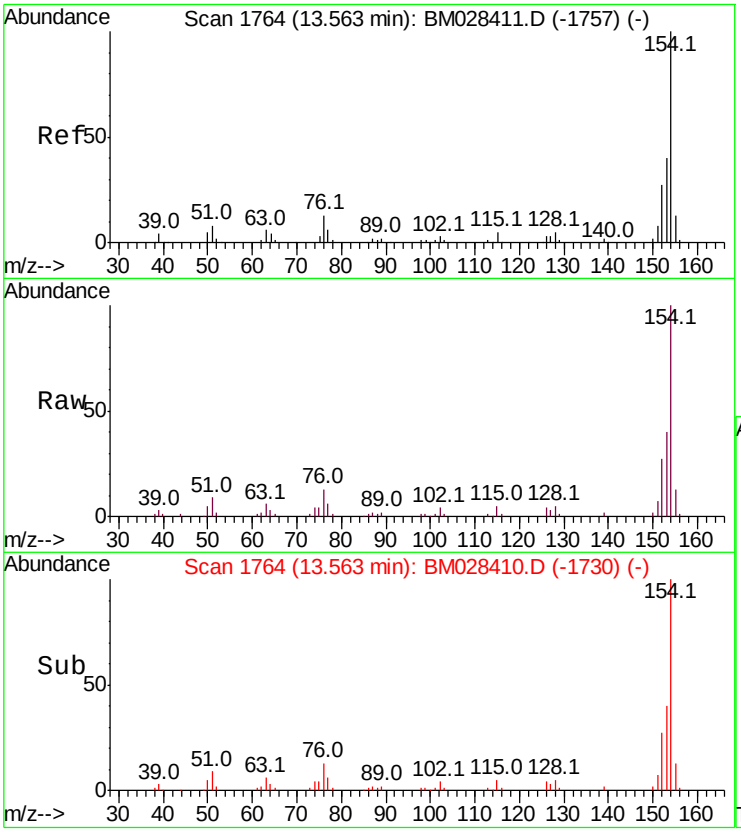


#40
2,4,5-Trichlorophenol
Concen: 10.359 ng/ul
RT: 13.23 min Scan# 1708
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:196 Resp: 14004

Ion	Ratio	Lower	Upper
196	100		
198	97.0	79.0	118.4
200	30.7	25.1	37.7



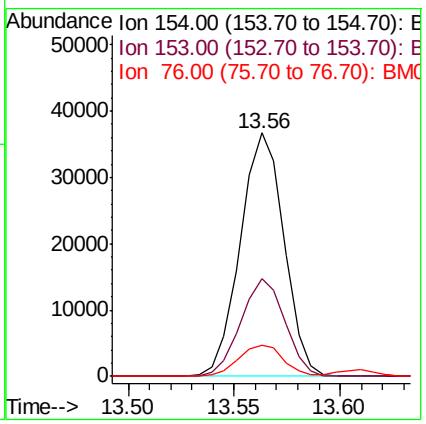


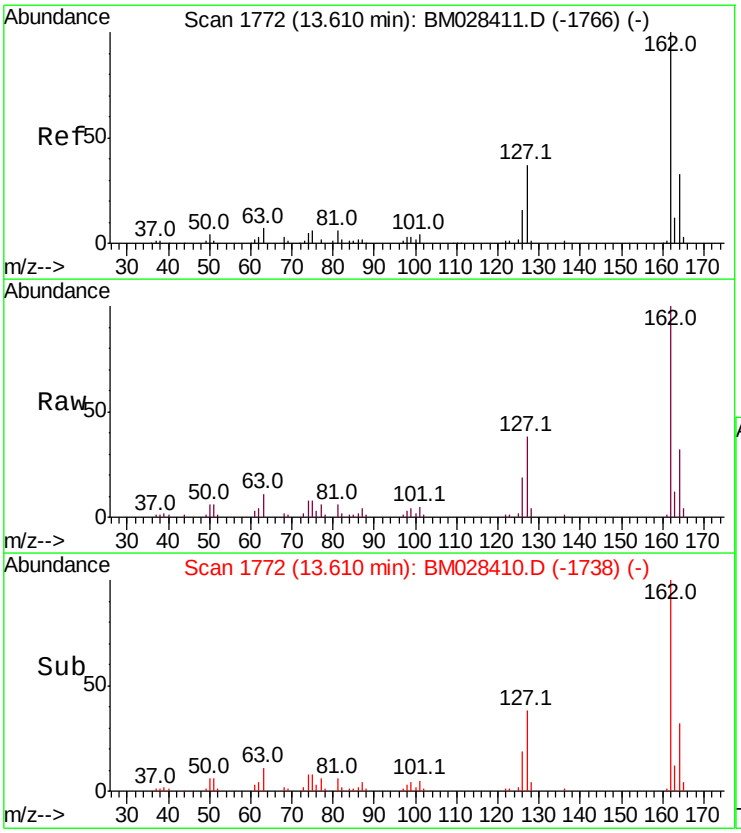
#41
1,1'-Biphenyl
Concen: 10.428 ng/ul
RT: 13.56 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:154 Resp: 52787

Ion	Ratio	Lower	Upper
154	100		
153	40.0	32.3	48.5
76	13.0	10.2	15.4

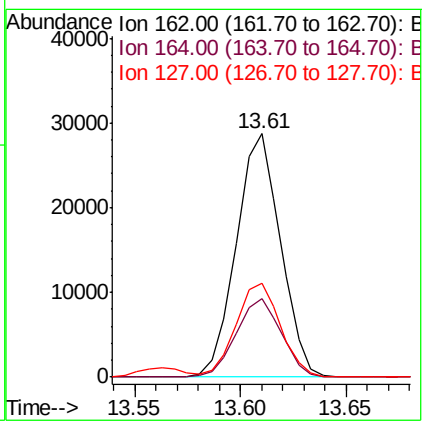


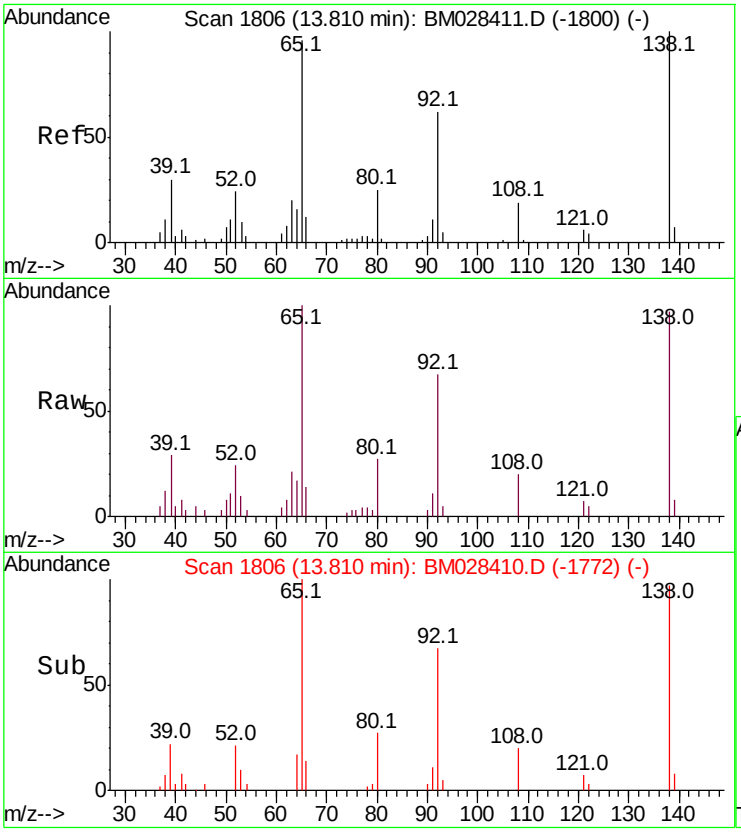


#42
2-Chloronaphthalene
Concen: 10.444 ng/ul
RT: 13.61 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:162 Resp: 41702

Ion	Ratio	Lower	Upper
162	100		
164	32.4	26.5	39.7
127	38.3	31.5	47.3



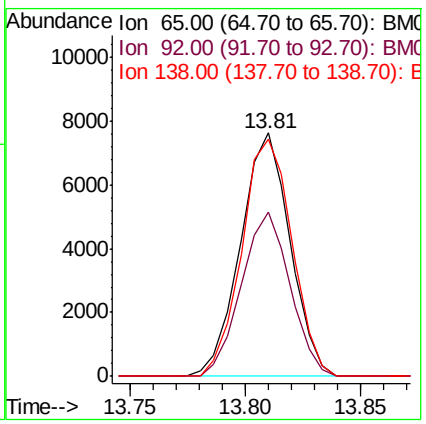


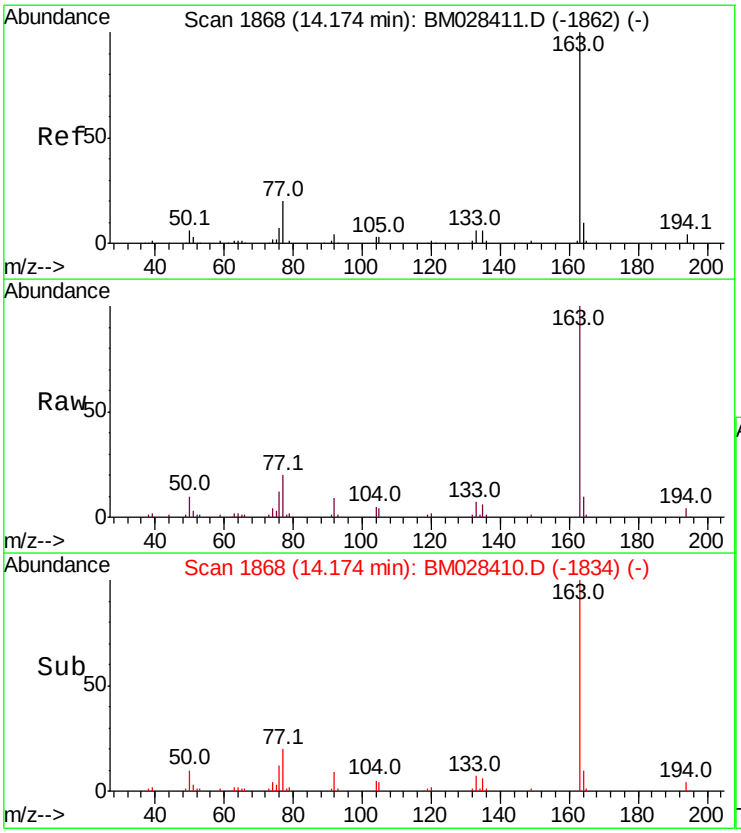
#43
2-Nitroaniline
Concen: 10.053 ng/ul
RT: 13.81 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion: 65 Resp: 11423

Ion	Ratio	Lower	Upper
65	100		
92	67.2	51.9	77.9
138	97.2	83.2	124.8

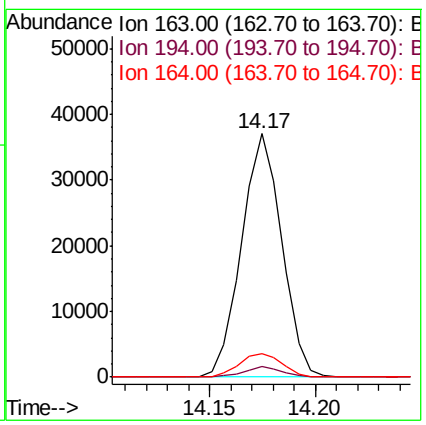


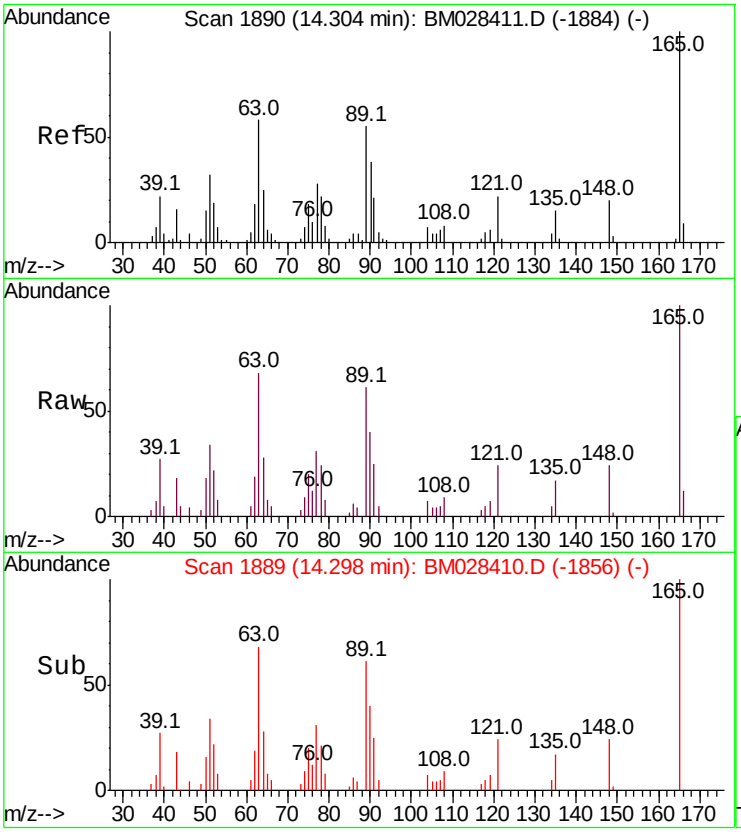


#45
Dimethylphthalate
Concen: 10.163 ng/ul
RT: 14.17 min Scan# 1868
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:163 Resp: 49025

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	9.9	8.2	12.2



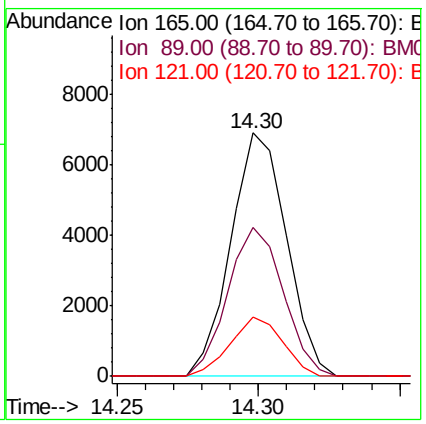


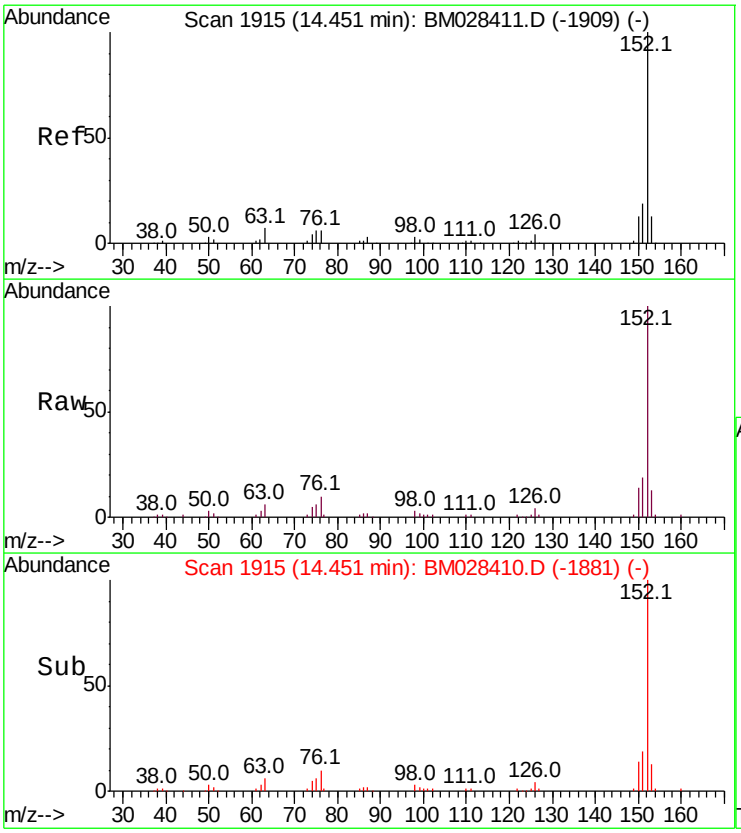
#46
2,6-Dinitrotoluene
Concen: 9.705 ng/ul
RT: 14.30 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:165 Resp: 9432

Ion	Ratio	Lower	Upper
165	100		
89	60.9	43.9	65.9
121	24.2	17.4	26.2

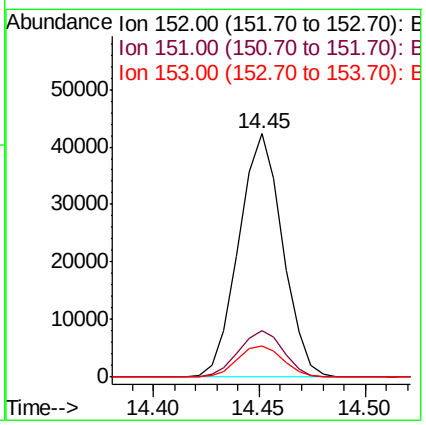


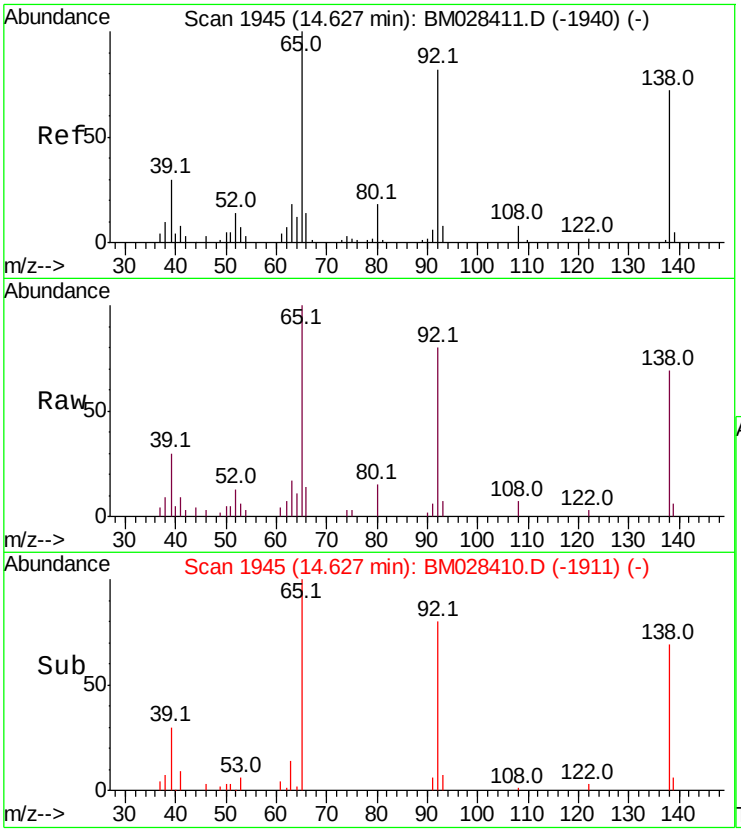


#48
Acenaphthylene
Concen: 10.166 ng/ul
RT: 14.45 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:152 Resp: 61071

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.4	23.0
153	12.7	10.4	15.6



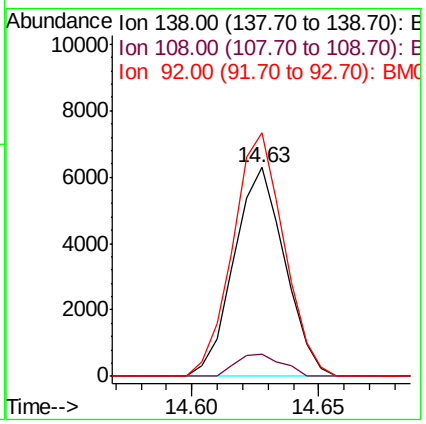


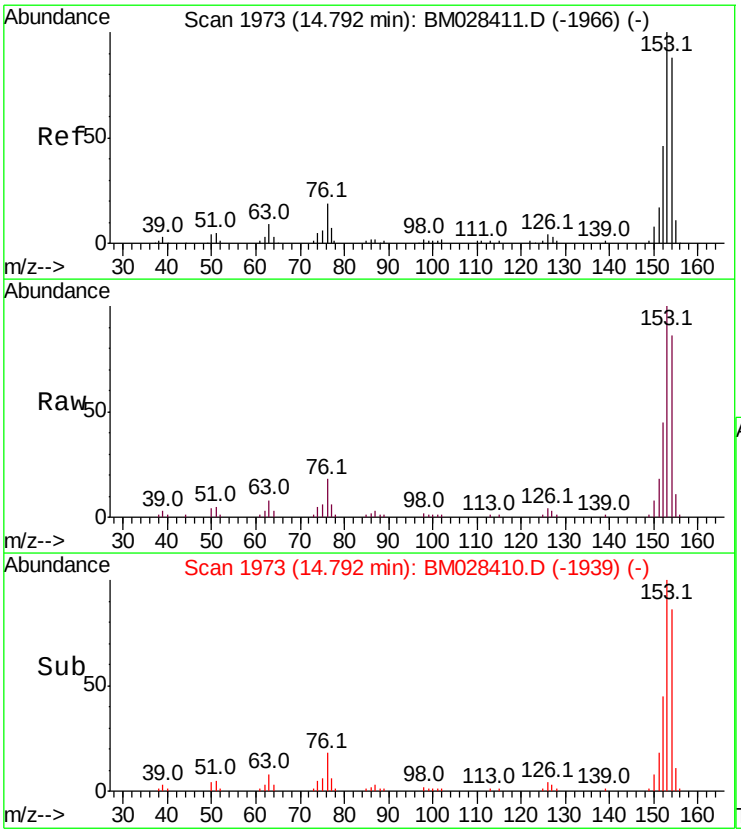
#49
3-Nitroaniline
Concen: 9.767 ng/ul
RT: 14.63 min Scan# 1945
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:138 Resp: 8771

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.4	12.6
92	116.6	91.4	137.0

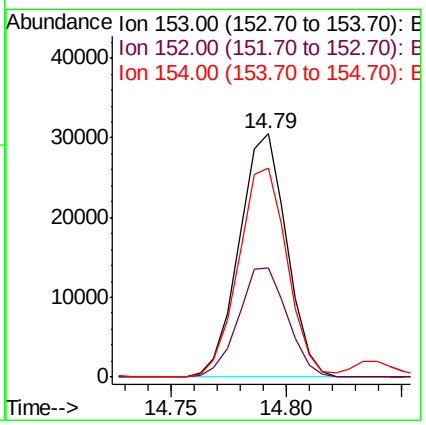


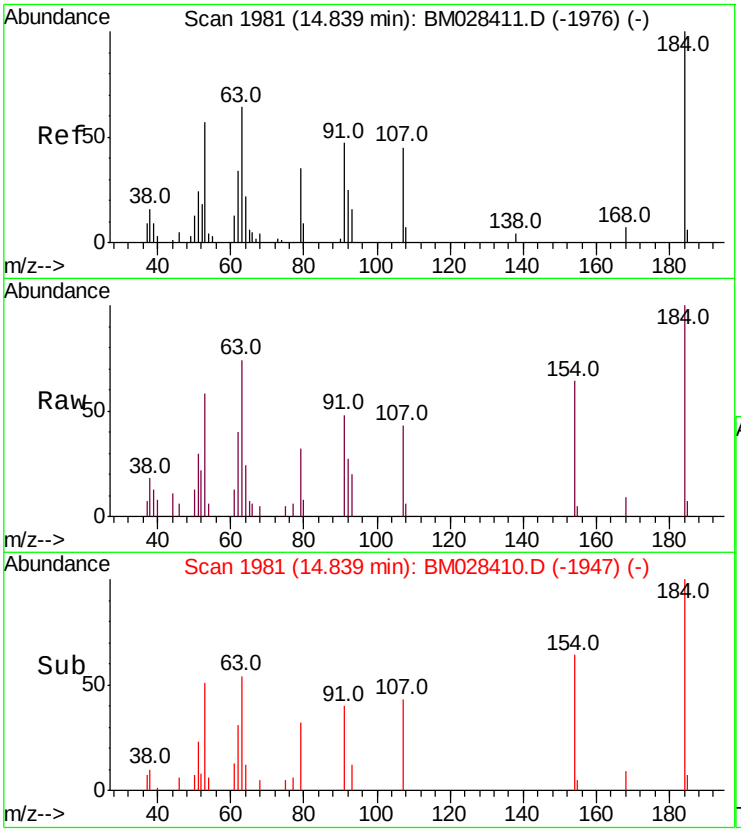


#50
Acenaphthene
Concen: 10.218 ng/ul
RT: 14.79 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:153 Resp: 43760

Ion	Ratio	Lower	Upper
153	100		
152	44.9	37.0	55.6
154	85.7	70.4	105.6



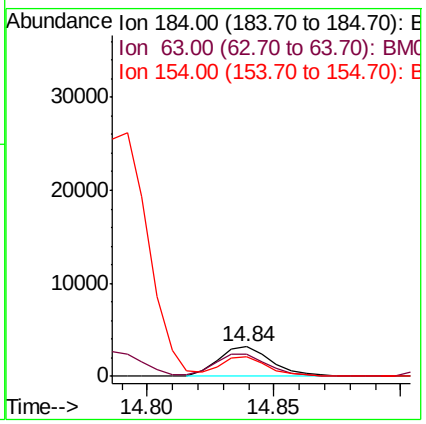


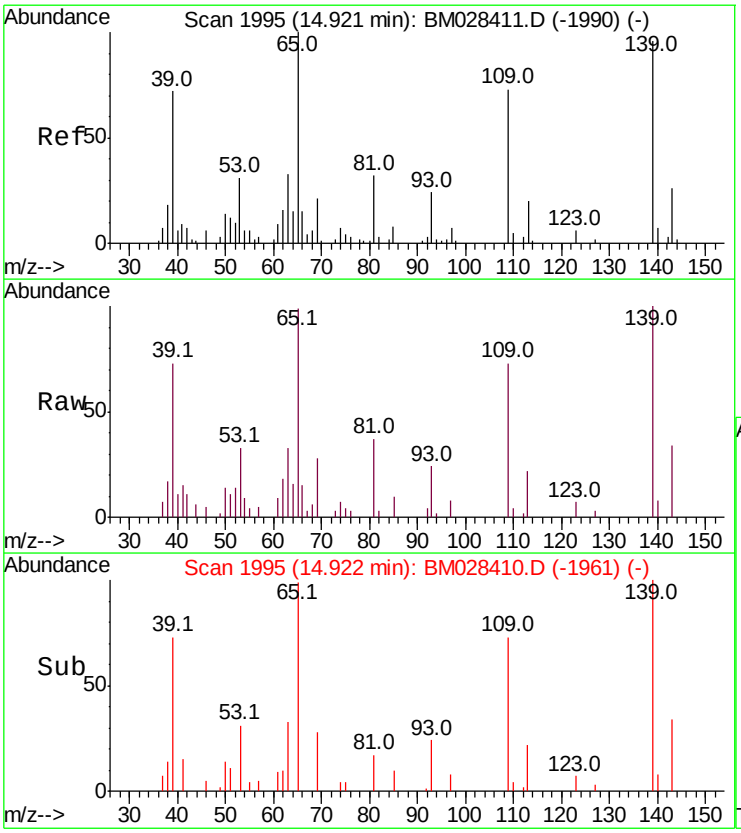
#51
2,4-Dinitrophenol
Concen: 8.170 ng/ul
RT: 14.84 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:184 Resp: 4614

Ion	Ratio	Lower	Upper
184	100		
63	74.2	56.4	84.6
154	64.2	47.4	71.0

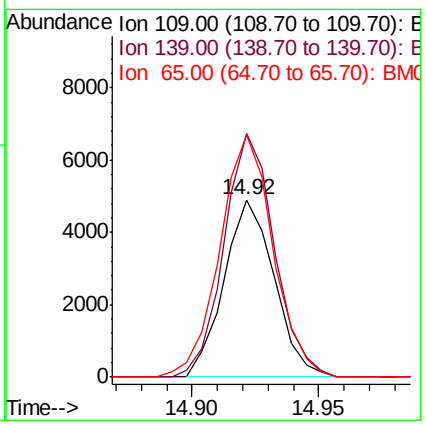


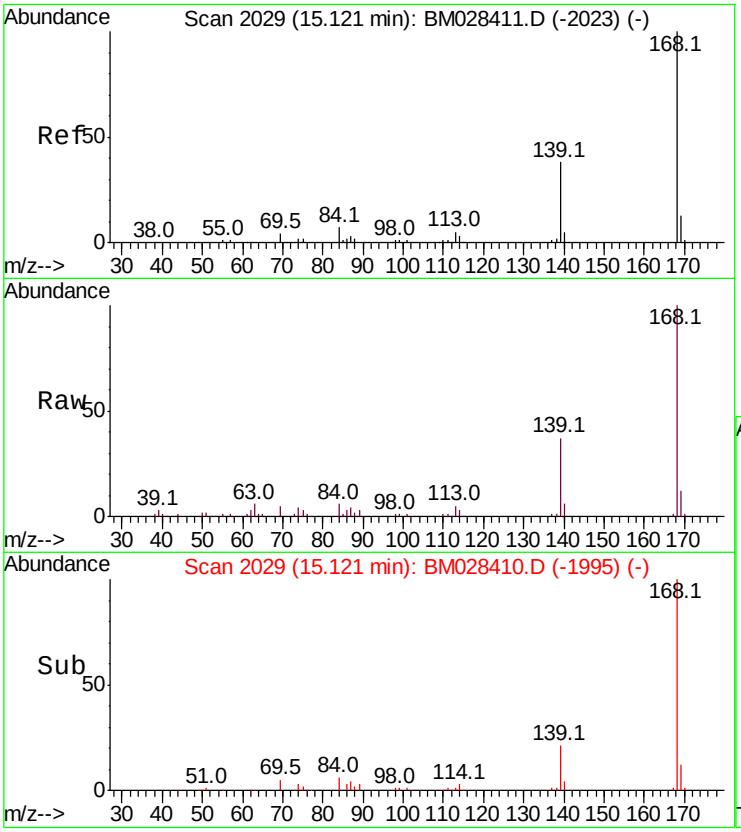


#53
4-Nitrophenol
Concen: 9.832 ng/ul
RT: 14.92 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:109 Resp: 6733

Ion	Ratio	Lower	Upper
109	100		
139	137.2	105.0	157.4
65	136.3	111.3	166.9



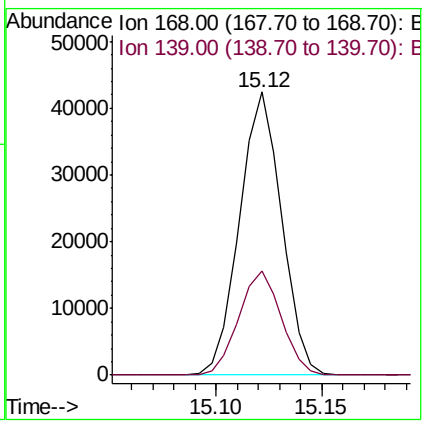


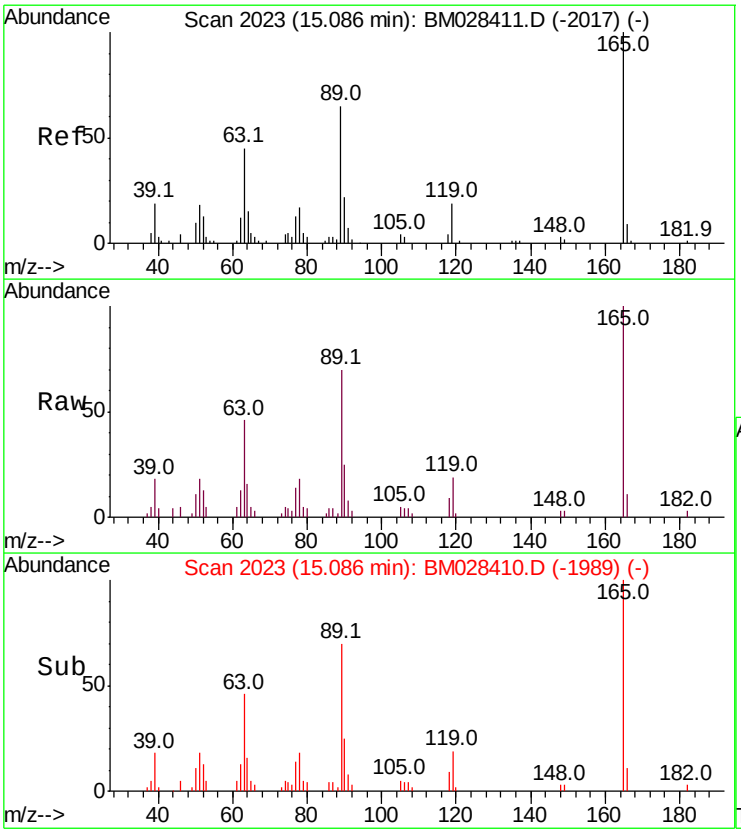
#54
Dibenzofuran
Concen: 10.019 ng/ul
RT: 15.12 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument : BNA_M
ClientSampleId : SSTD01002

Tgt Ion:168 Resp: 58662

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.2	45.2

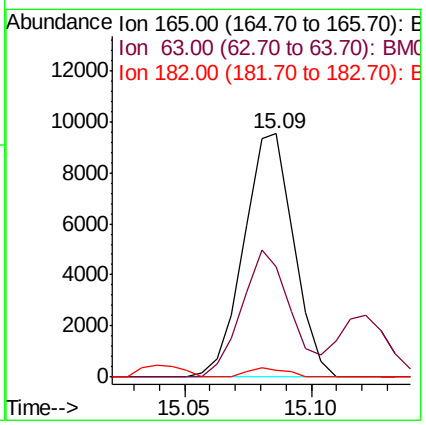


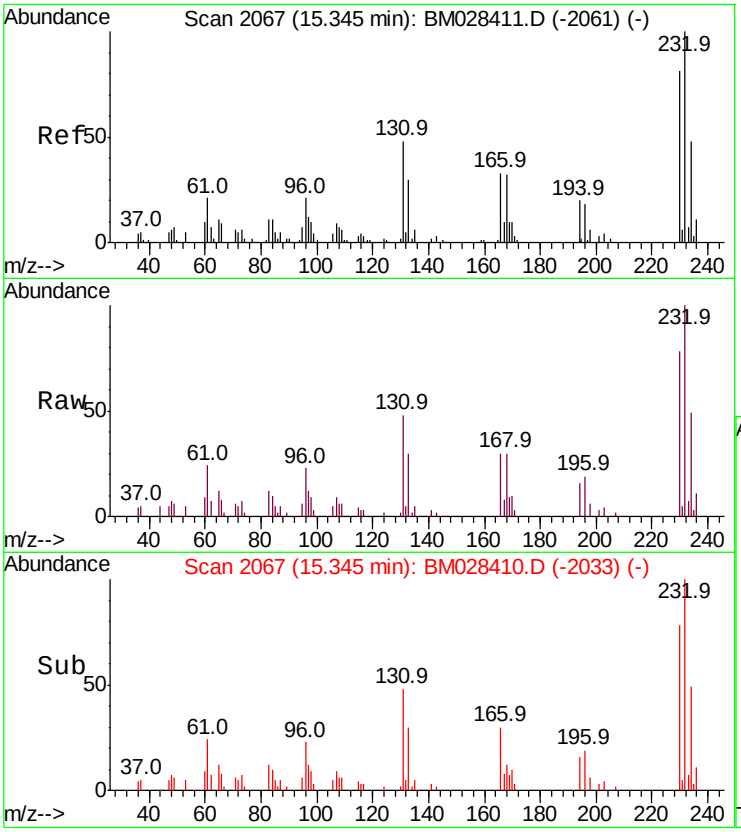


#55
2,4-Dinitrotoluene
Concen: 9.430 ng/ul
RT: 15.09 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:165 Resp: 13105

Ion	Ratio	Lower	Upper
165	100		
63	45.6	35.6	53.4
182	2.6	2.2	3.2



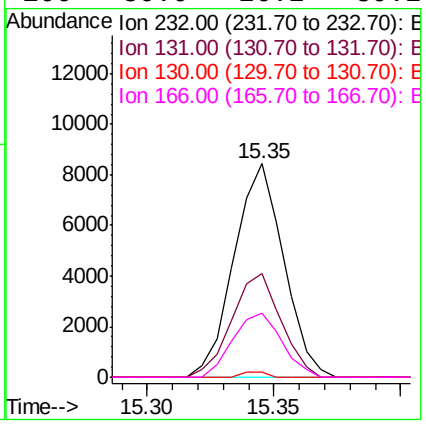


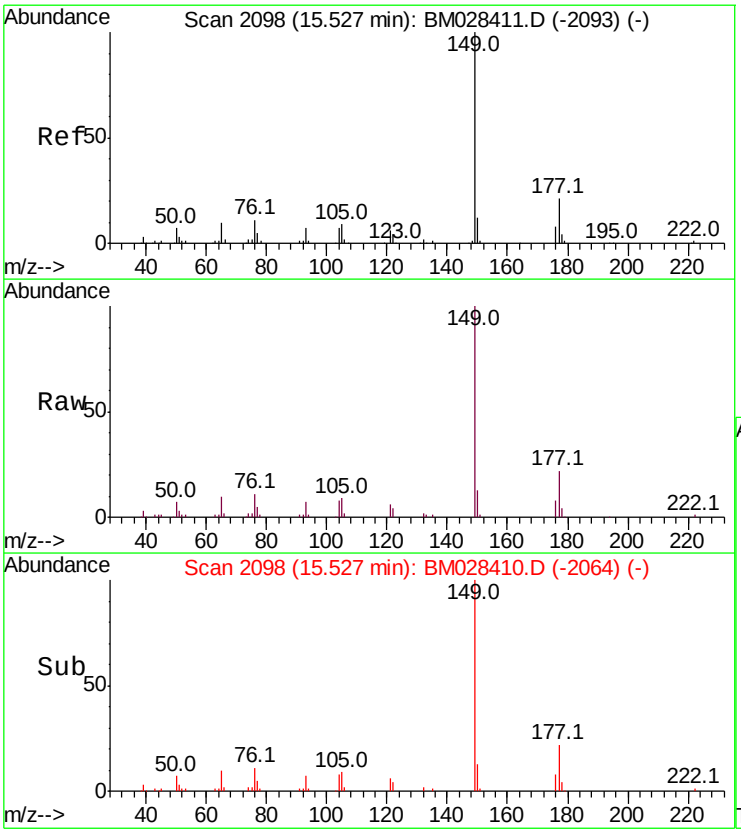
#56
2,3,4,6-Tetrachlorophenol
Concen: 10.158 ng/ul
RT: 15.35 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:232 Resp: 11471

Ion	Ratio	Lower	Upper
232	100		
131	48.3	38.6	57.8
130	2.5	1.8	2.6
166	30.0	26.2	39.2

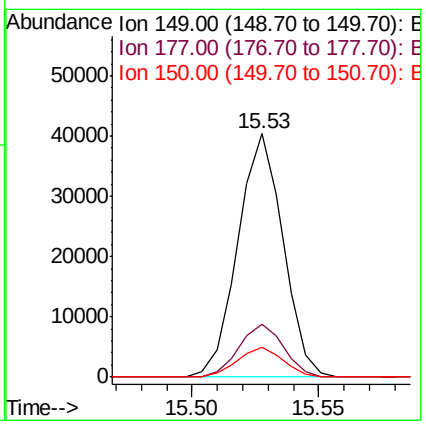


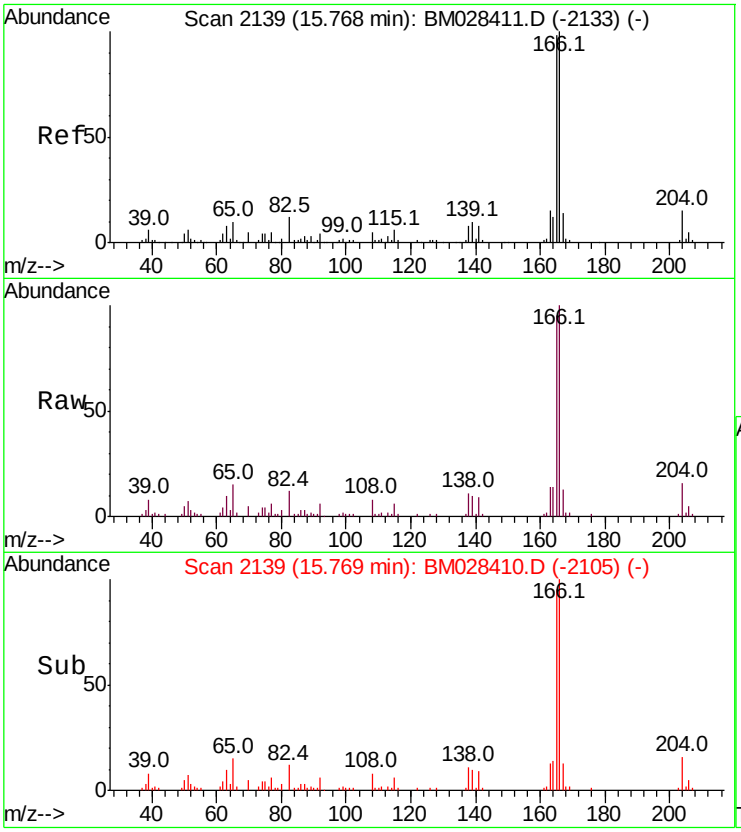


#57
Diethylphthalate
Concen: 10.273 ng/ul
RT: 15.53 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:149 Resp: 50181

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.0	25.6
150	12.5	9.9	14.9



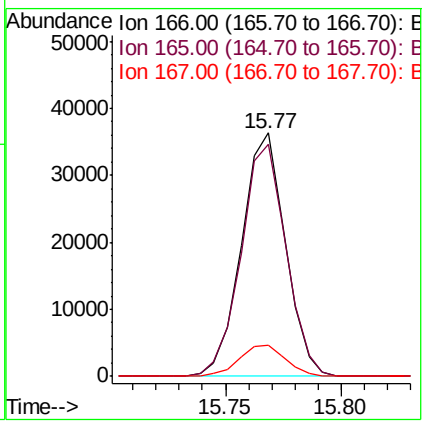


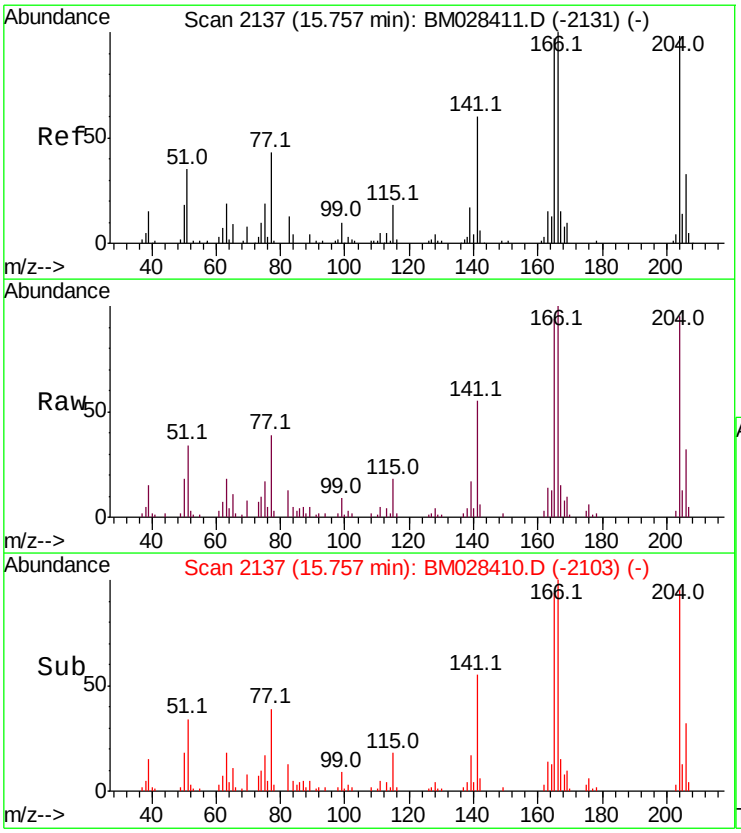
#59
Fluorene
Concen: 9.780 ng/ul
RT: 15.77 min Scan# 2139
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:166 Resp: 48143

Ion	Ratio	Lower	Upper
166	100		
165	95.3	78.0	117.0
167	12.7	11.0	16.4

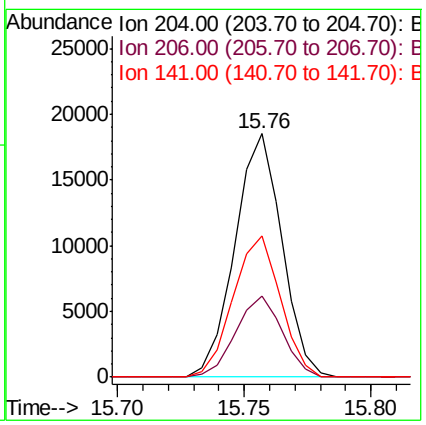


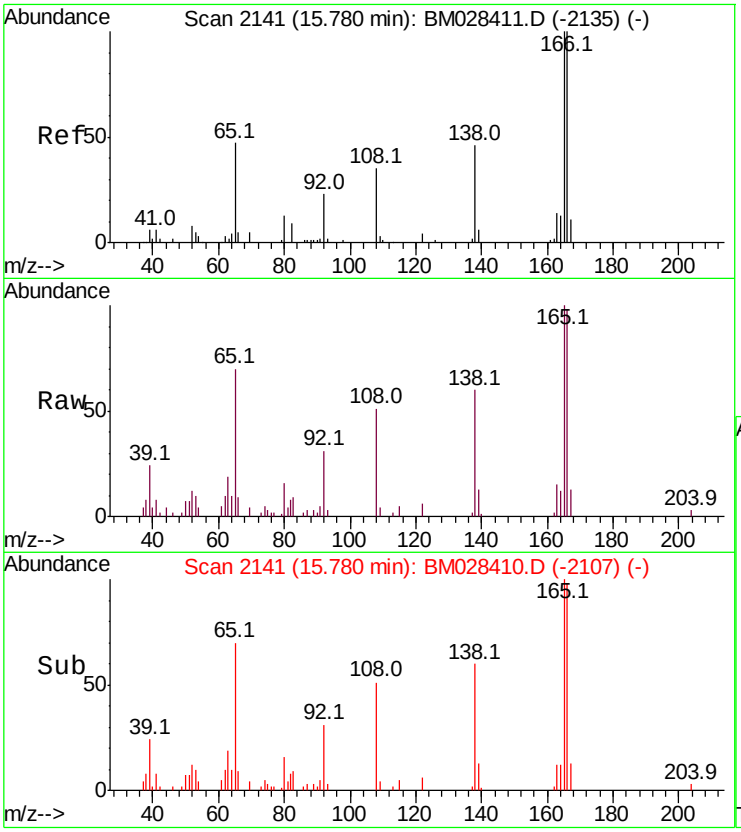


#60
4-Chlorophenyl-phenylether
Concen: 10.074 ng/ul
RT: 15.76 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:204 Resp: 23865

Ion	Ratio	Lower	Upper
204	100		
206	33.5	27.0	40.4
141	58.0	49.2	73.8



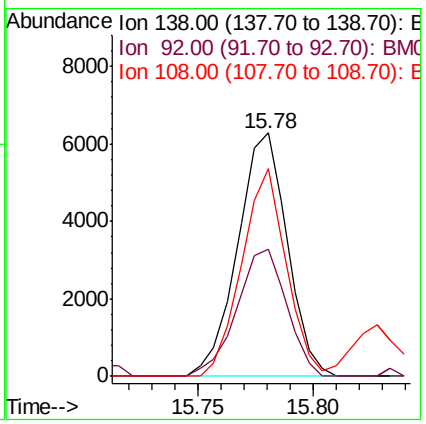


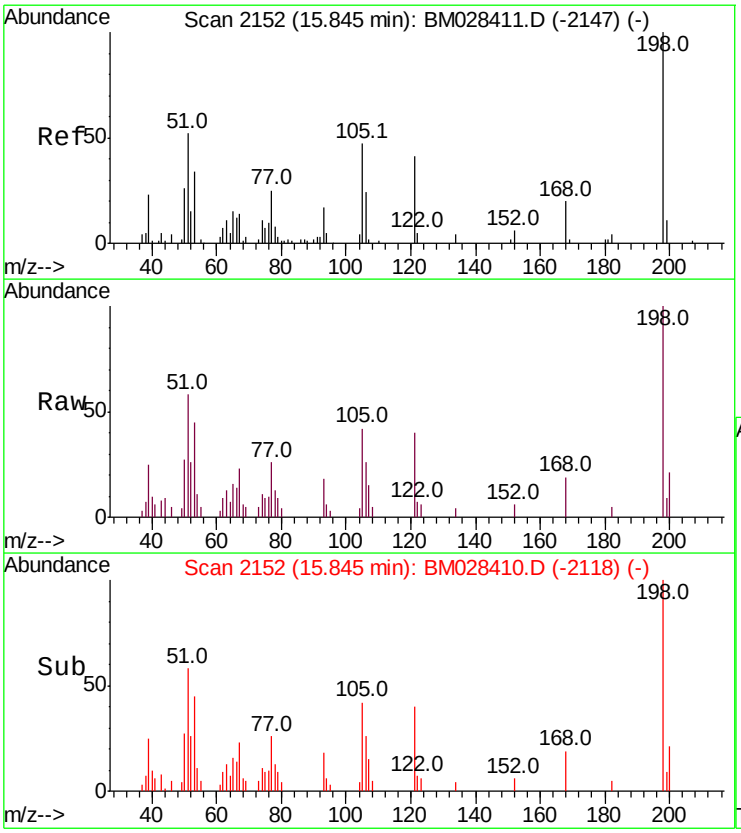
#61
4-Nitroaniline
Concen: 10.089 ng/ul
RT: 15.78 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:138 Resp: 9398

Ion	Ratio	Lower	Upper
138	100		
92	52.2	42.1	63.1
108	85.2	61.8	92.8

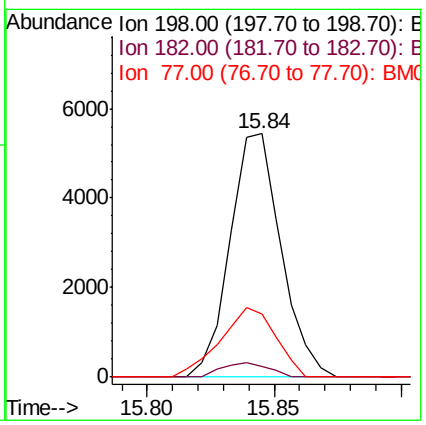


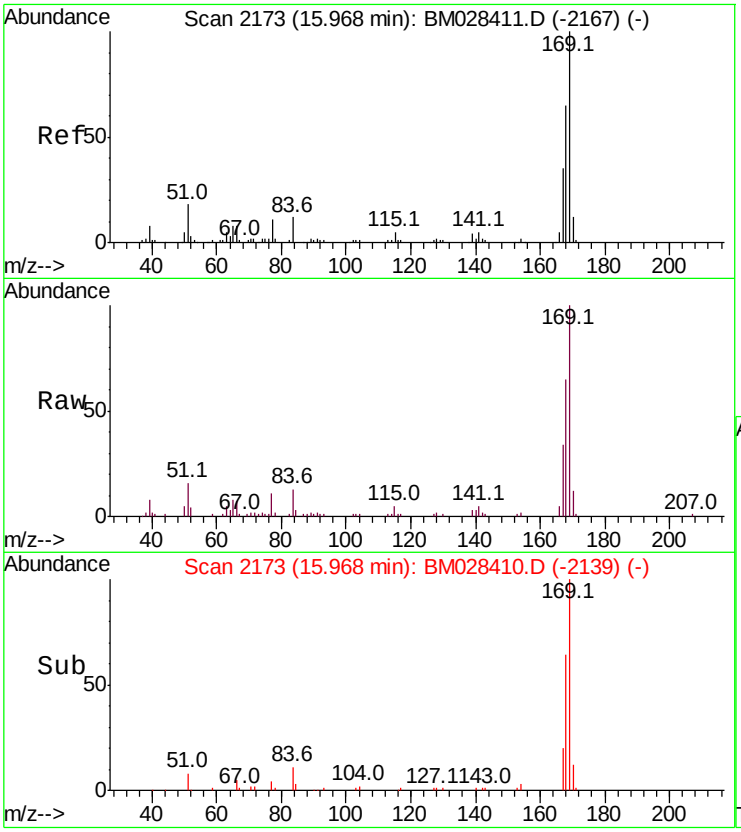


#64
4,6-Dinitro-2-methylphenol
Concen: 9.308 ng/ul
RT: 15.84 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:198 Resp: 7628

Ion	Ratio	Lower	Upper
198	100		
182	4.6	3.5	5.3
77	26.0	22.1	33.1



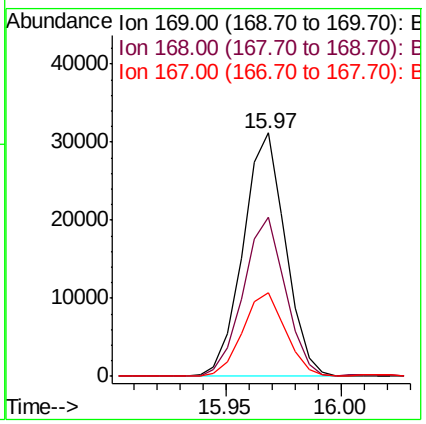


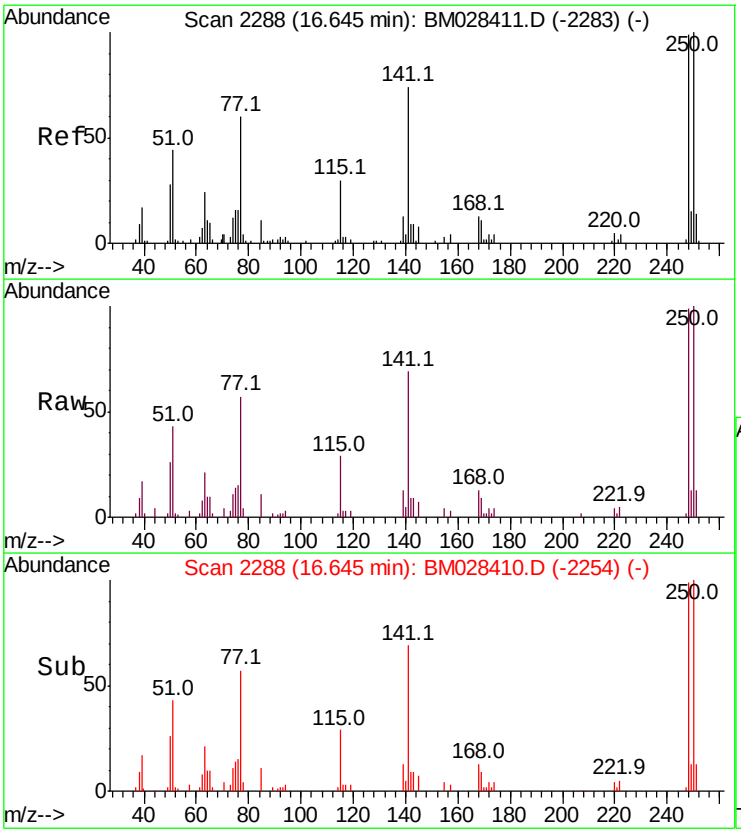
#65
N-Nitrosodiphenylamine
Concen: 10.356 ng/ul
RT: 15.97 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:169 Resp: 39940

Ion	Ratio	Lower	Upper
169	100		
168	65.1	52.2	78.4
167	34.3	27.9	41.9

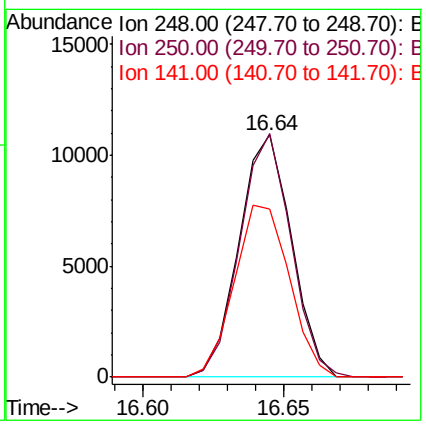


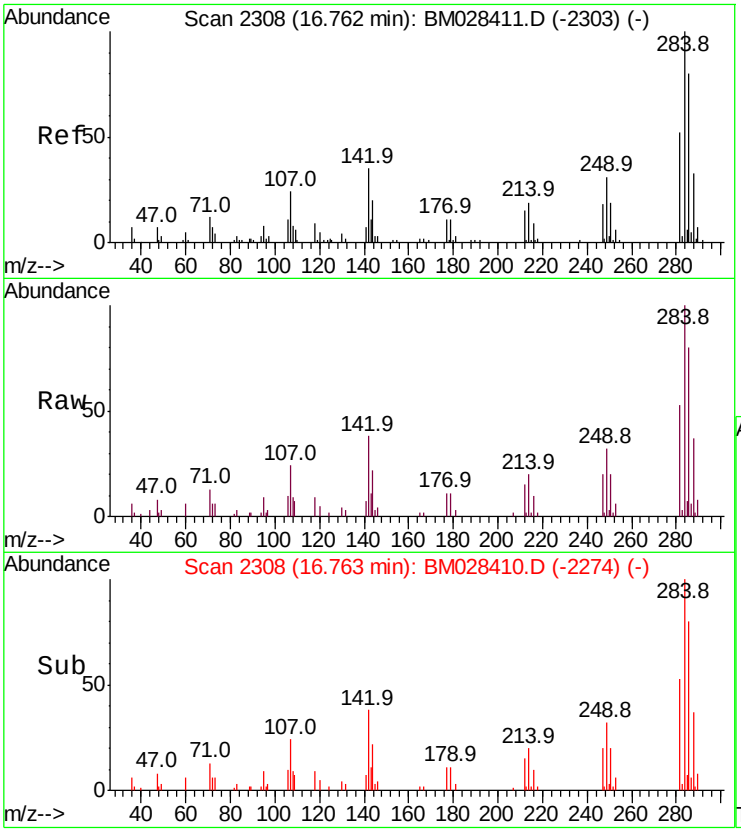


#66
4-Bromophenyl-phenylether
Concen: 10.382 ng/ul
RT: 16.64 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:248 Resp: 14096

Ion	Ratio	Lower	Upper
248	100		
250	100.5	81.0	121.4
141	69.2	59.8	89.6



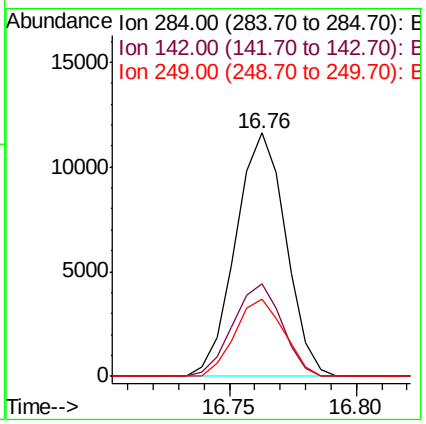


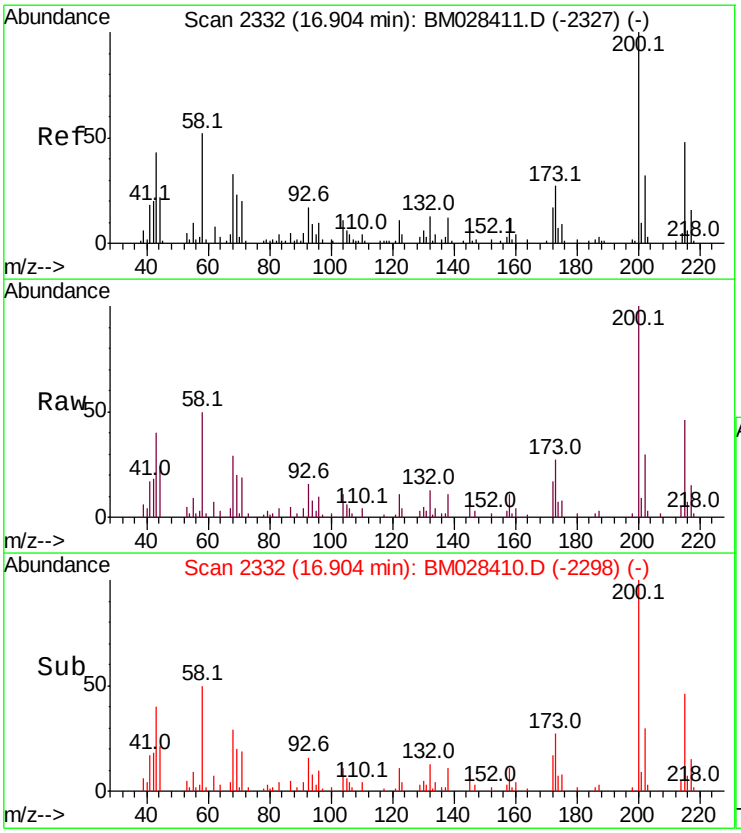
#67
Hexachlorobenzene
Concen: 10.243 ng/ul
RT: 16.76 min Scan# 2308
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:284 Resp: 16122

Ion	Ratio	Lower	Upper
284	100		
142	35.4	27.7	41.5
249	29.9	24.6	36.8

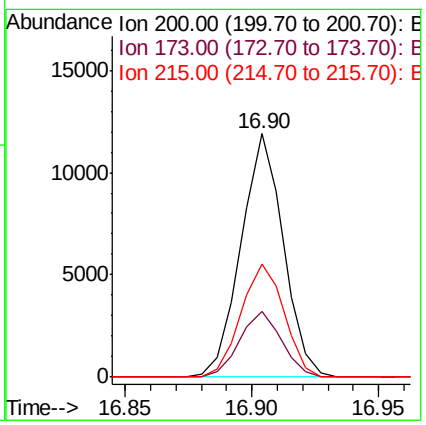


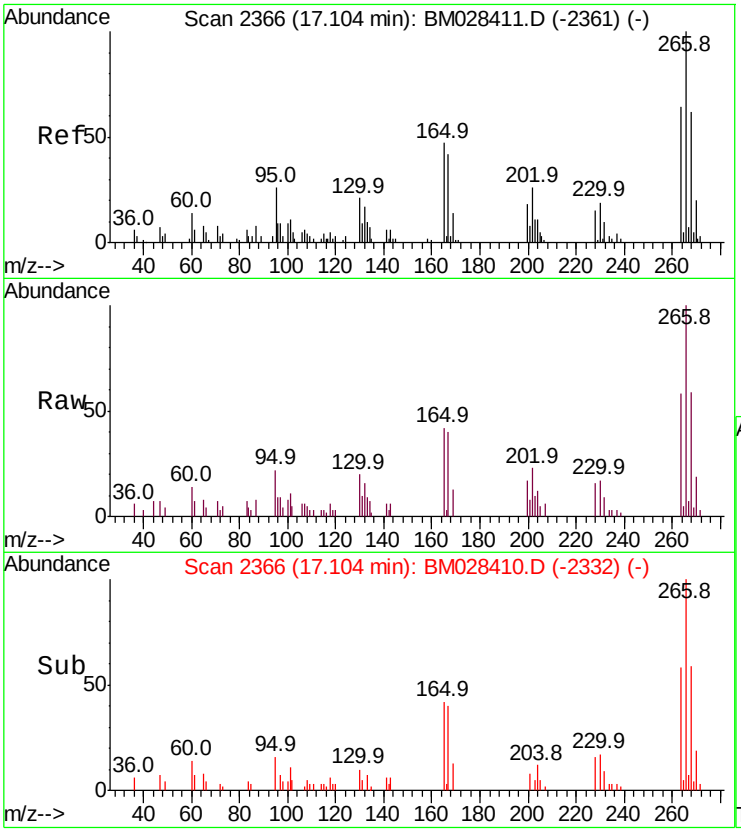


#68
Atrazine
Concen: 10.401 ng/ul
RT: 16.90 min Scan# 2332
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:200 Resp: 13866

Ion	Ratio	Lower	Upper
200	100		
173	27.0	21.3	31.9
215	46.3	38.4	57.6



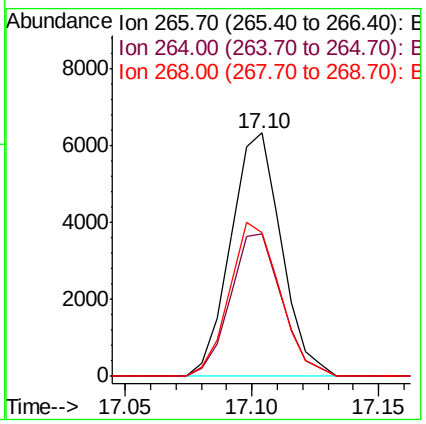


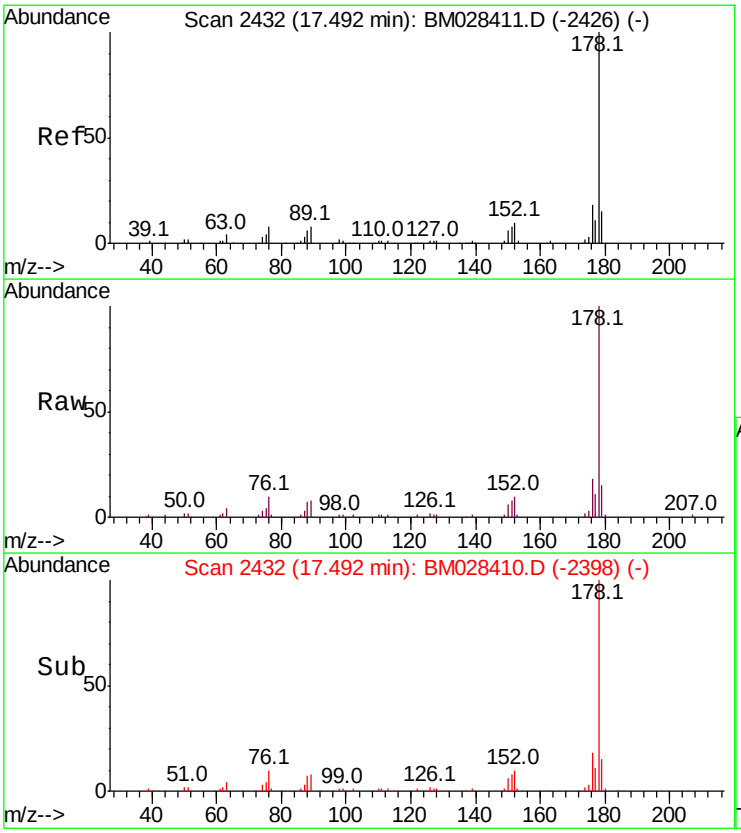
#69
Pentachlorophenol
Concen: 9.686 ng/ul
RT: 17.10 min Scan# 2366
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:266 Resp: 8796

Ion	Ratio	Lower	Upper
266	100		
264	58.3	51.5	77.3
268	59.1	49.9	74.9

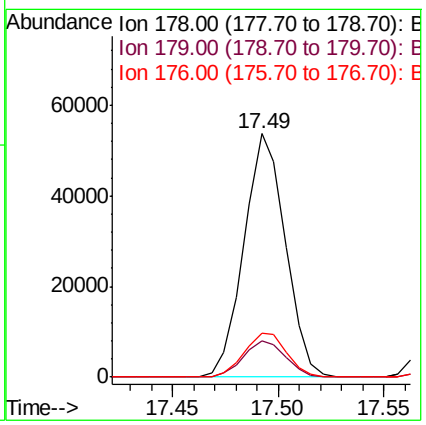


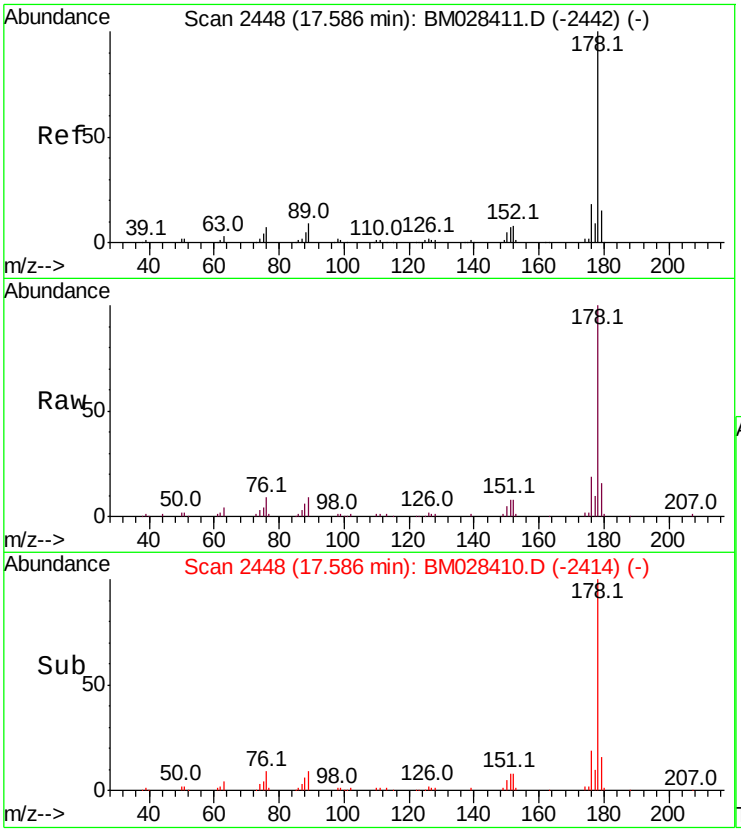


#70
Phenanthrene
Concen: 10.065 ng/ul
RT: 17.49 min Scan# 2432
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:178 Resp: 73128

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.3	18.5
176	18.2	14.6	22.0



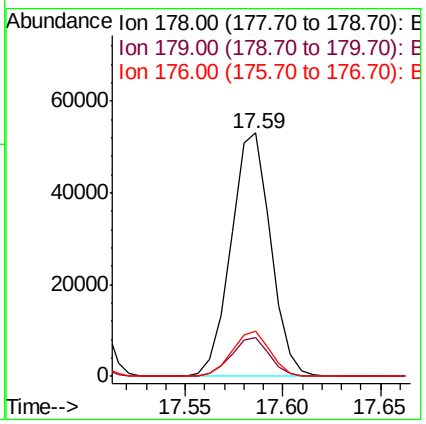


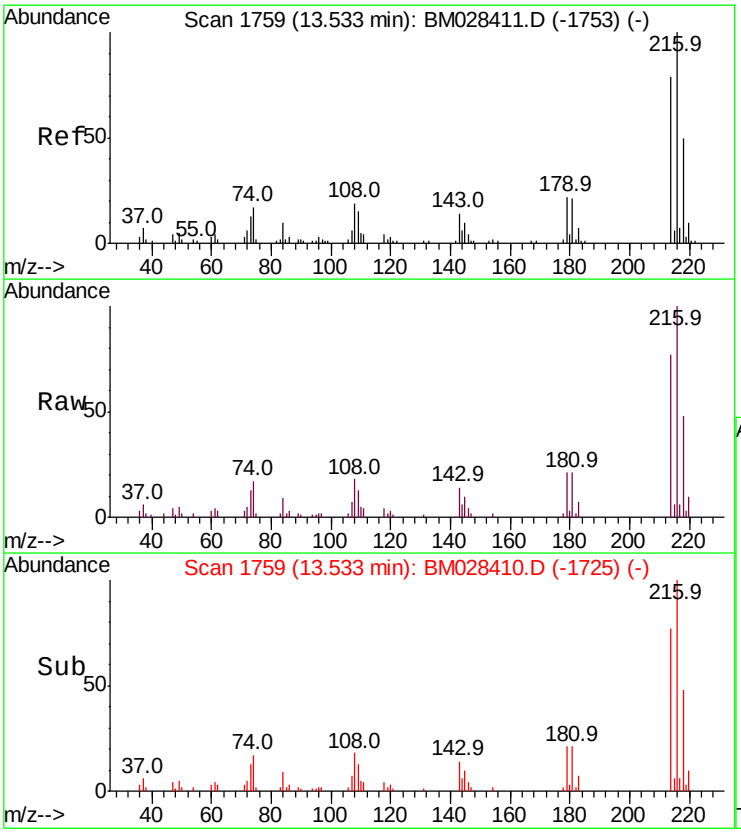
#72
Anthracene
Concen: 10.016 ng/ul
RT: 17.59 min Scan# 2448
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:178 Resp: 74490

Ion	Ratio	Lower	Upper
178	100		
179	15.8	11.7	17.5
176	18.6	14.2	21.2

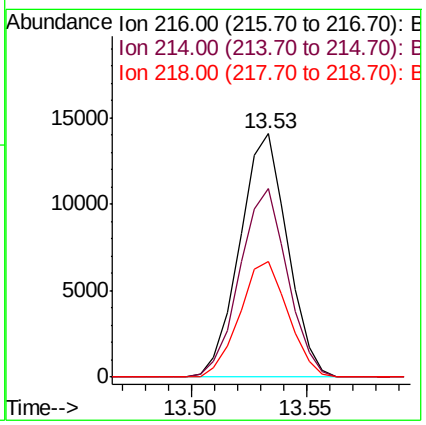


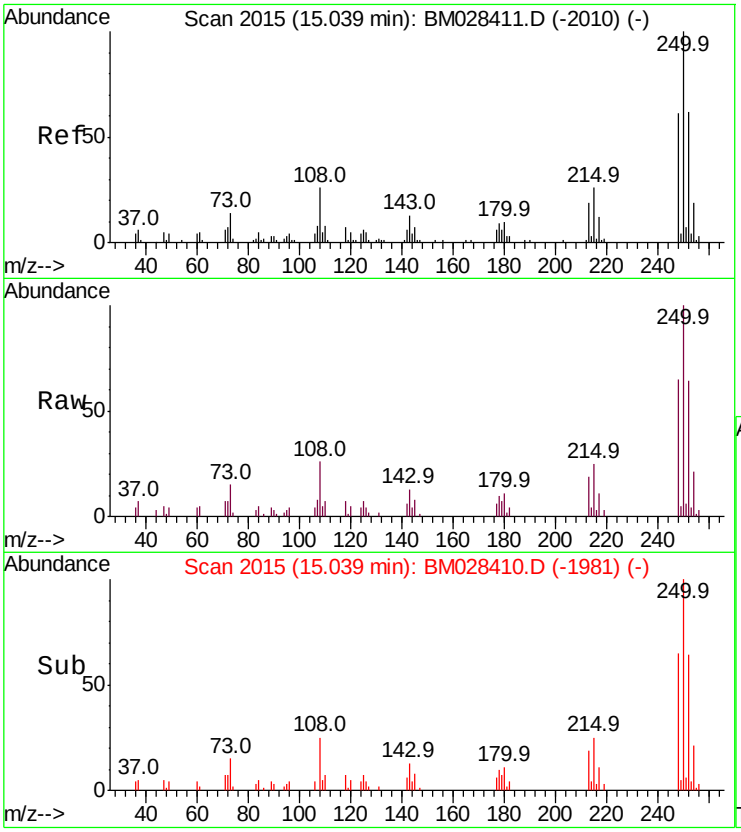


#73
1,2,3,4-Tetrachlorobenzene
Concen: 11.020 ng/uL
RT: 13.53 min Scan# 1759
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:216 Resp: 20280

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.0	94.6
218	47.7	39.8	59.6



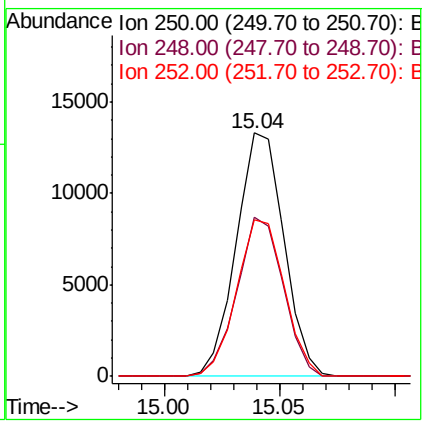


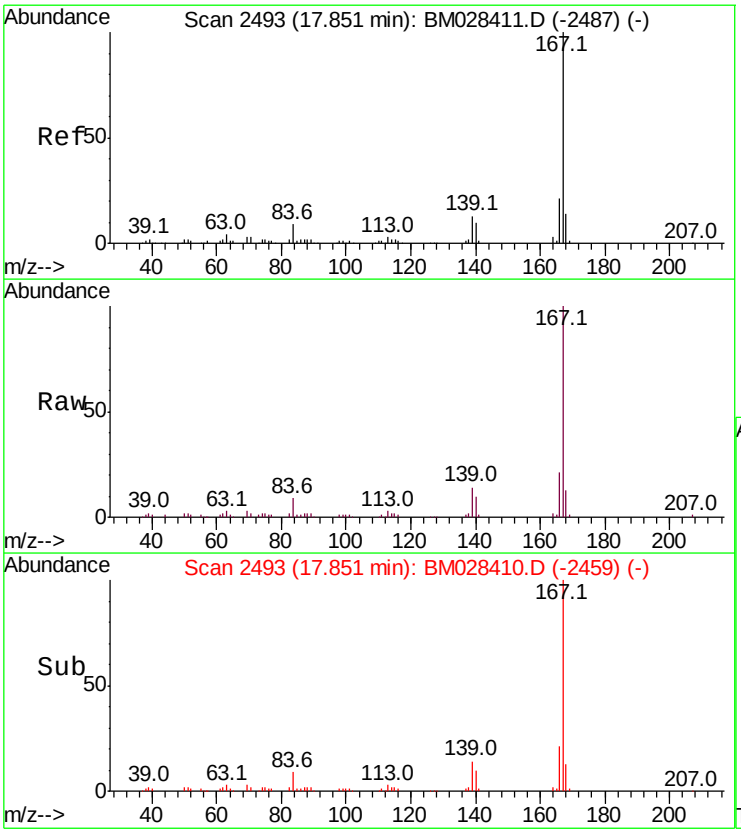
#74
Pentachlorobenzene
Concen: 10.576 ng/uL
RT: 15.04 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:250 Resp: 19223

Ion	Ratio	Lower	Upper
250	100		
248	65.5	48.6	73.0
252	64.5	50.0	75.0

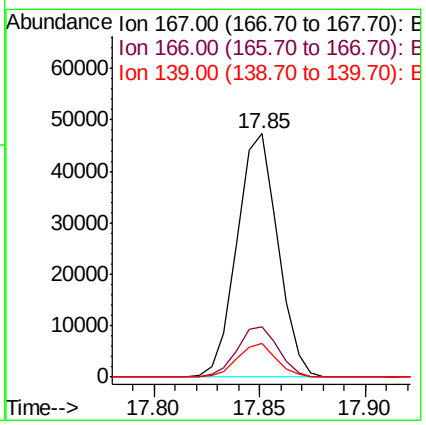


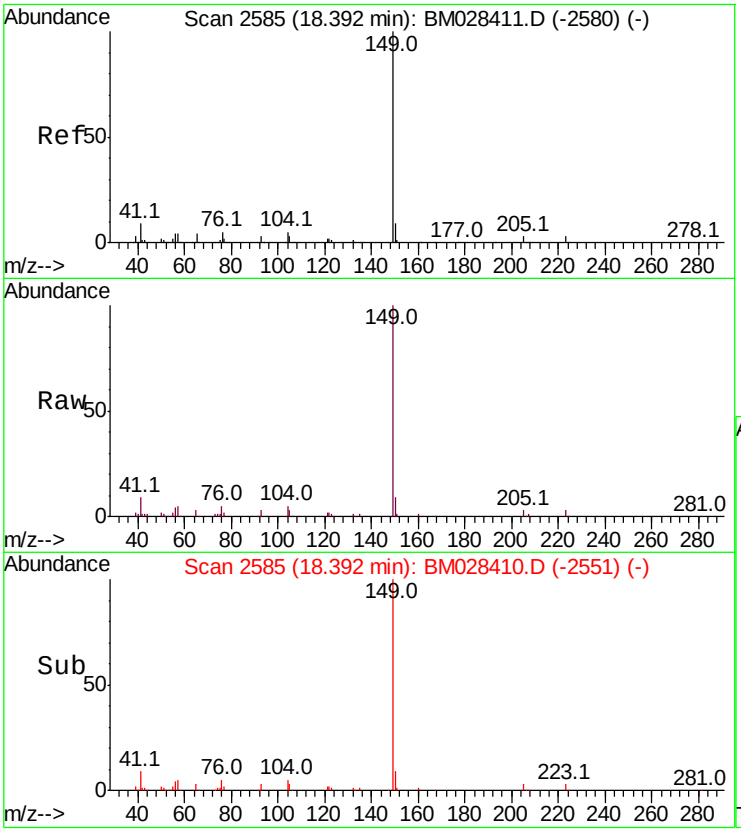


#75
Carbazole
Concen: 10.129 ng/ul
RT: 17.85 min Scan# 2493
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:167 Resp: 63553

Ion	Ratio	Lower	Upper
167	100		
166	20.5	16.7	25.1
139	13.7	10.2	15.4



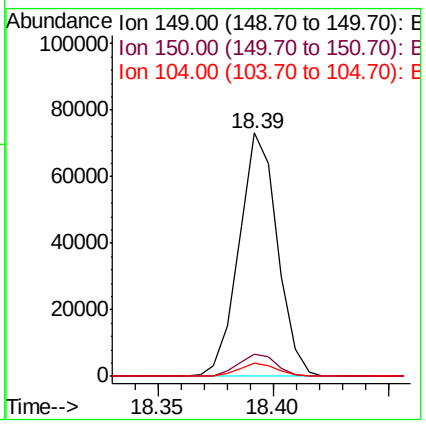


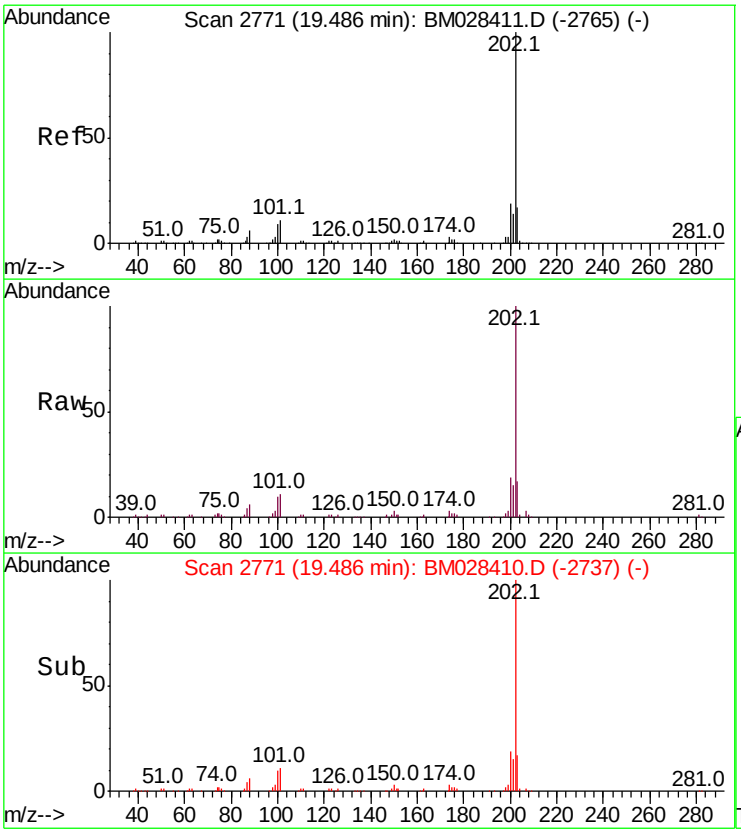
#76
Di-n-butylphthalate
Concen: 11.068 ng/ul
RT: 18.39 min Scan# 2585
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:149 Resp: 84966

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.6	11.4
104	5.4	4.0	6.0

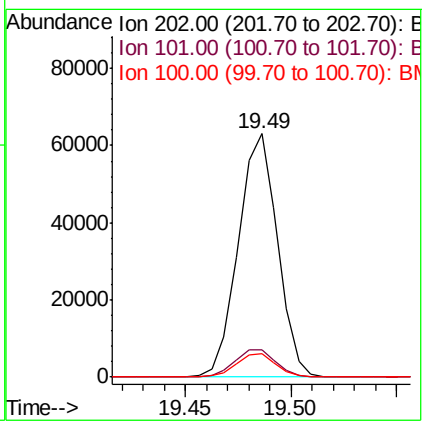


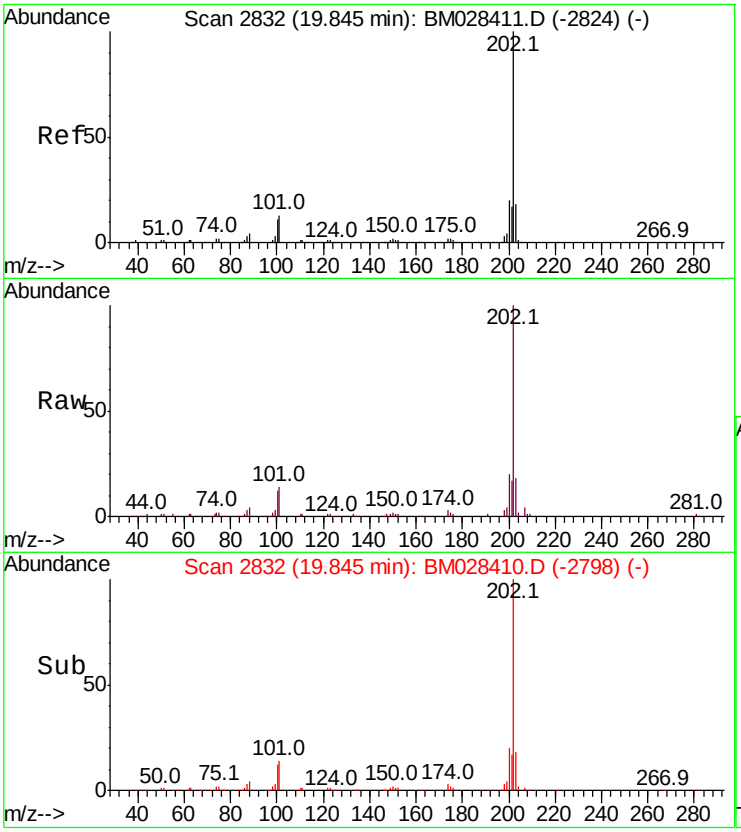


#77
Fluoranthene
Concen: 10.379 ng/ul
RT: 19.49 min Scan# 2771
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:202 Resp: 81051

Ion	Ratio	Lower	Upper
202	100		
101	11.1	8.9	13.3
100	9.7	7.0	10.6



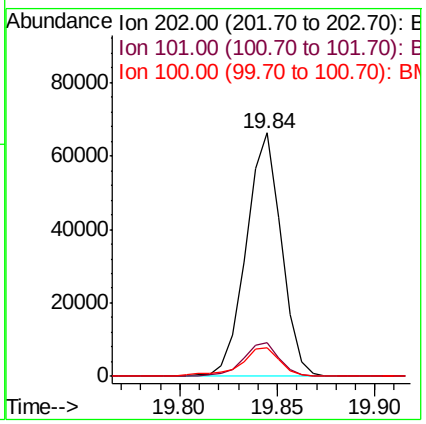


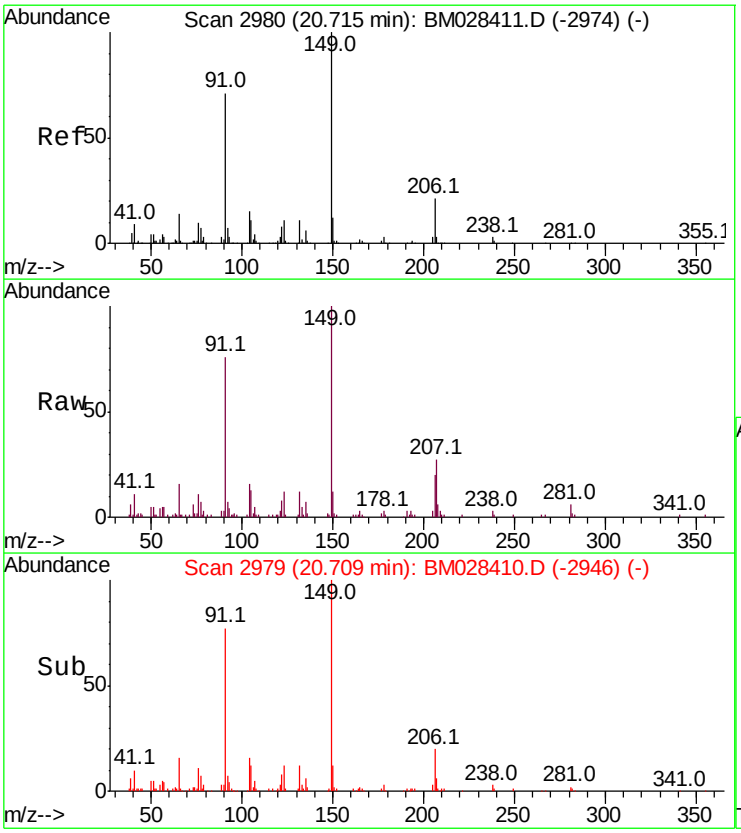
#80
Pyrene
Concen: 9.862 ng/ul
RT: 19.84 min Scan# 2832
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:202 Resp: 82691

Ion	Ratio	Lower	Upper
202	100		
101	13.8	10.6	15.8
100	11.5	8.9	13.3

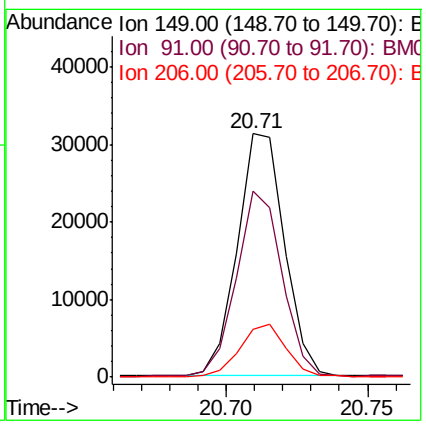


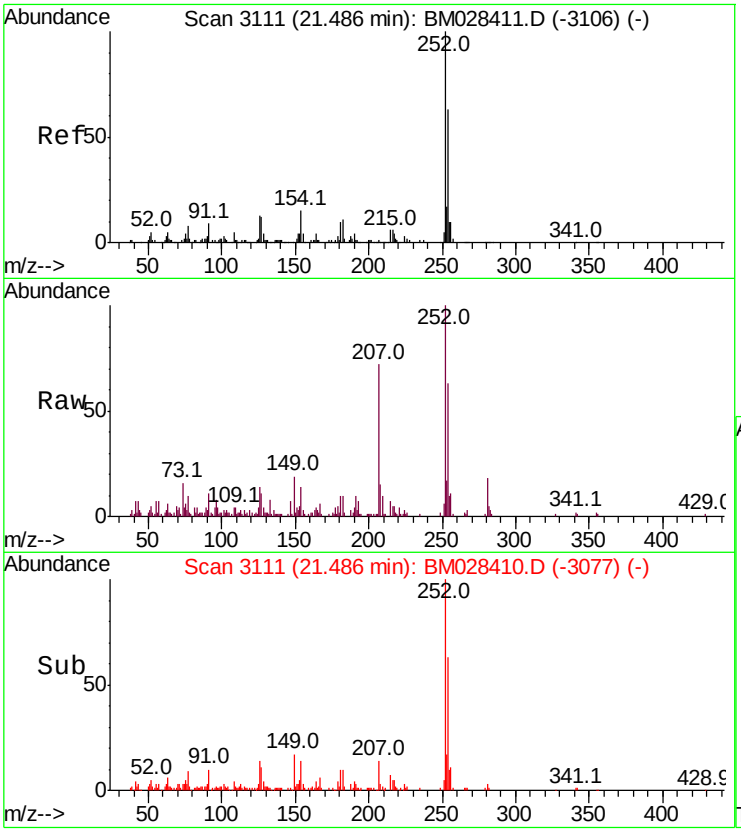


#81
Butylbenzylphthalate
Concen: 11.223 ng/ul
RT: 20.71 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:149 Resp: 36195

Ion	Ratio	Lower	Upper
149	100		
91	76.3	57.0	85.6
206	19.9	16.7	25.1



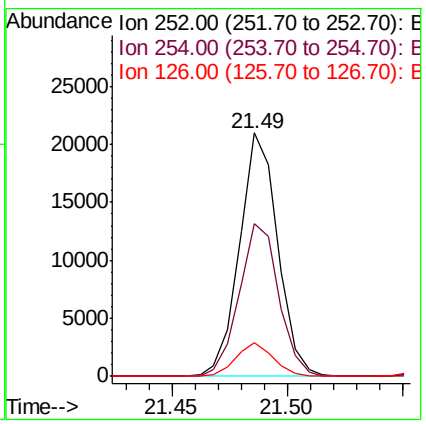


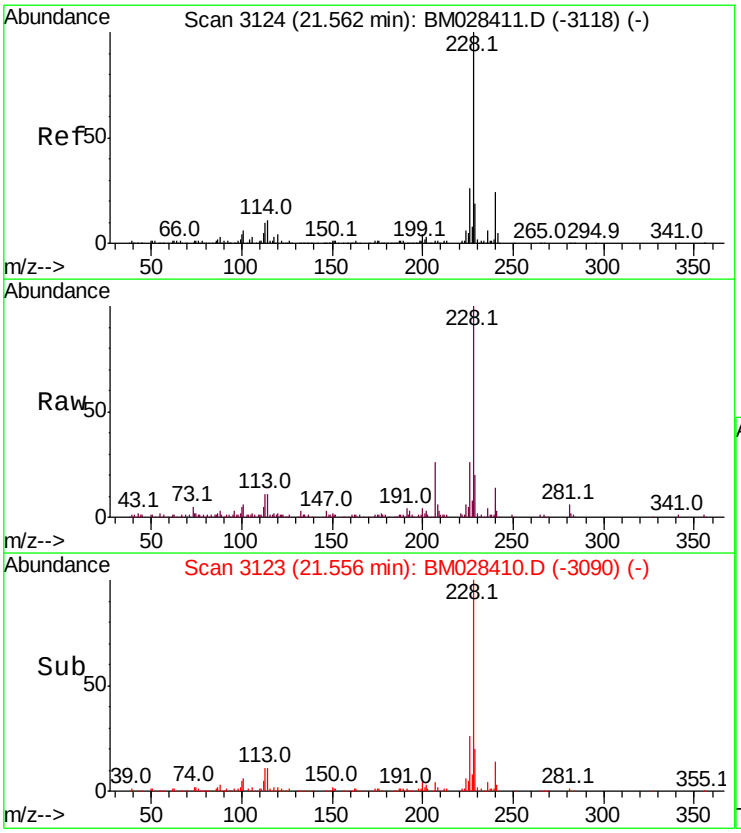
#82
3,3'-Dichlorobenzidine
Concen: 11.421 ng/ul
RT: 21.49 min Scan# 3111
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:252 Resp: 24352

Ion	Ratio	Lower	Upper
252	100		
254	62.9	50.6	76.0
126	13.6	10.2	15.4

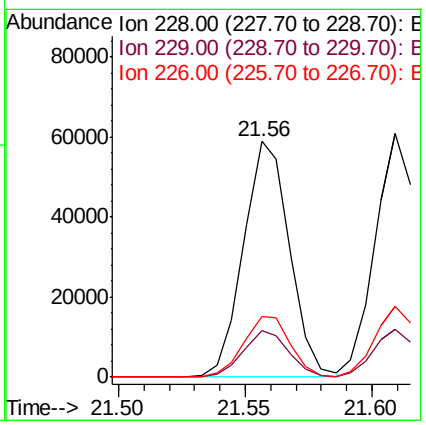


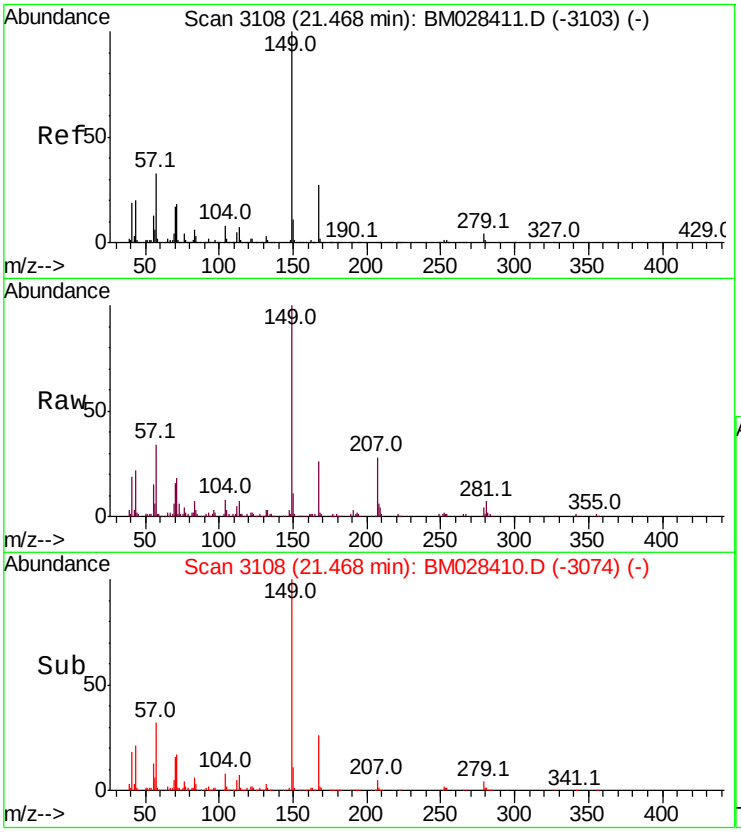


#83
Benzo(a)anthracene
Concen: 10.312 ng/ul
RT: 21.56 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:228 Resp: 74710

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.4	23.2
226	25.9	20.6	30.8



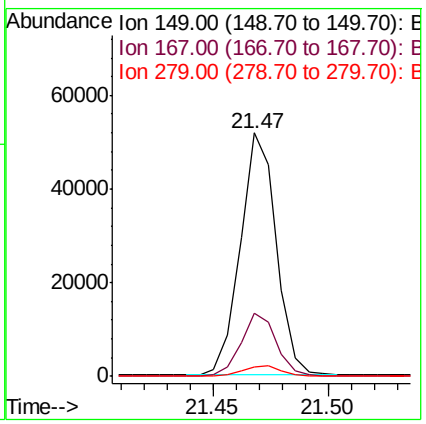


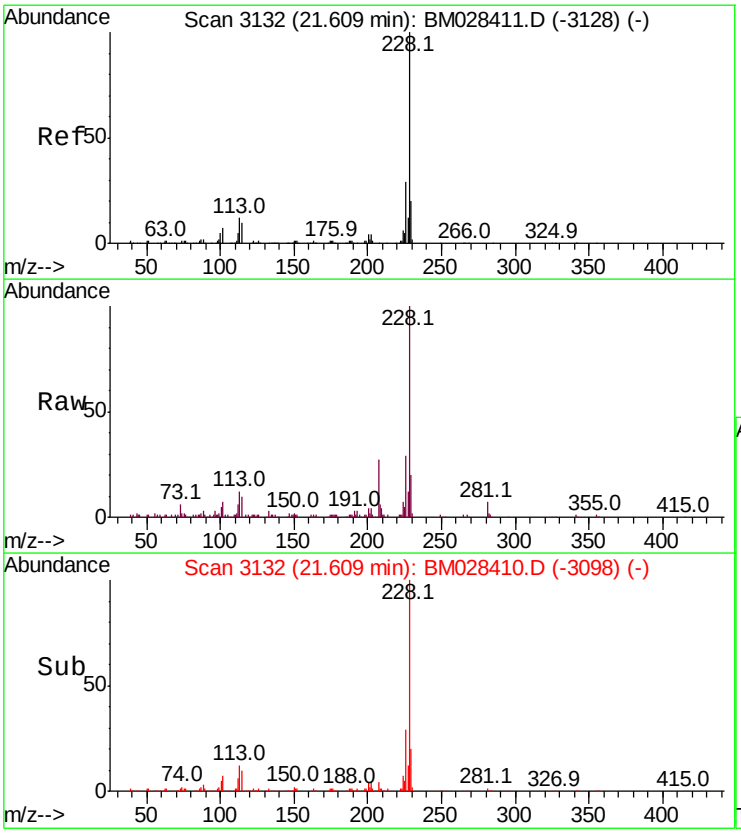
#84
Bis(2-ethylhexyl)phthalate
Concen: 12.355 ng/ul
RT: 21.47 min Scan# 3108
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:149 Resp: 55796

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.1	31.7
279	4.0	3.0	4.4

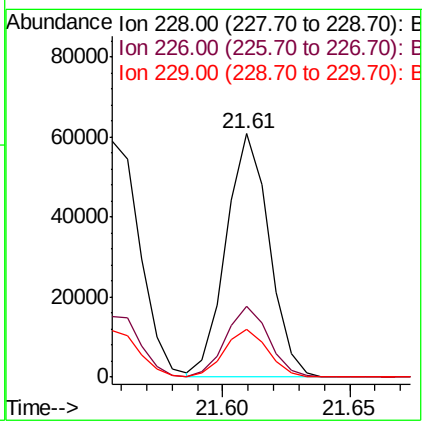


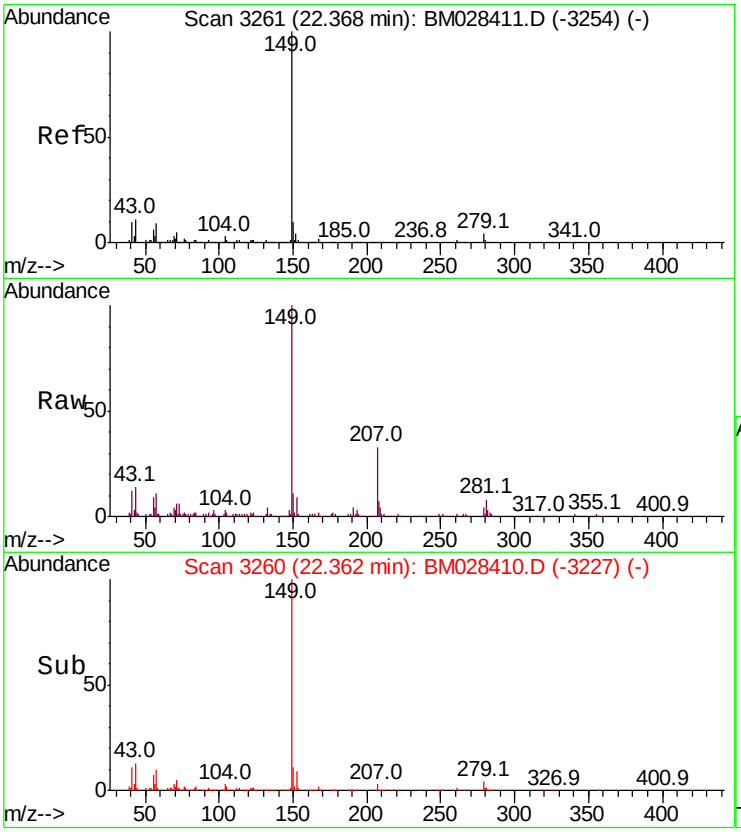


#85
Chrysene
Concen: 10.175 ng/ul
RT: 21.61 min Scan# 3132
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:228 Resp: 71892

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.8	34.2
229	19.6	15.7	23.5

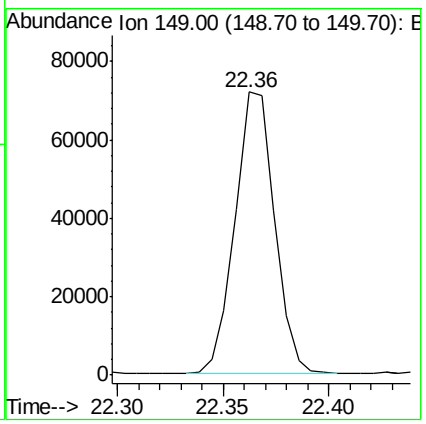


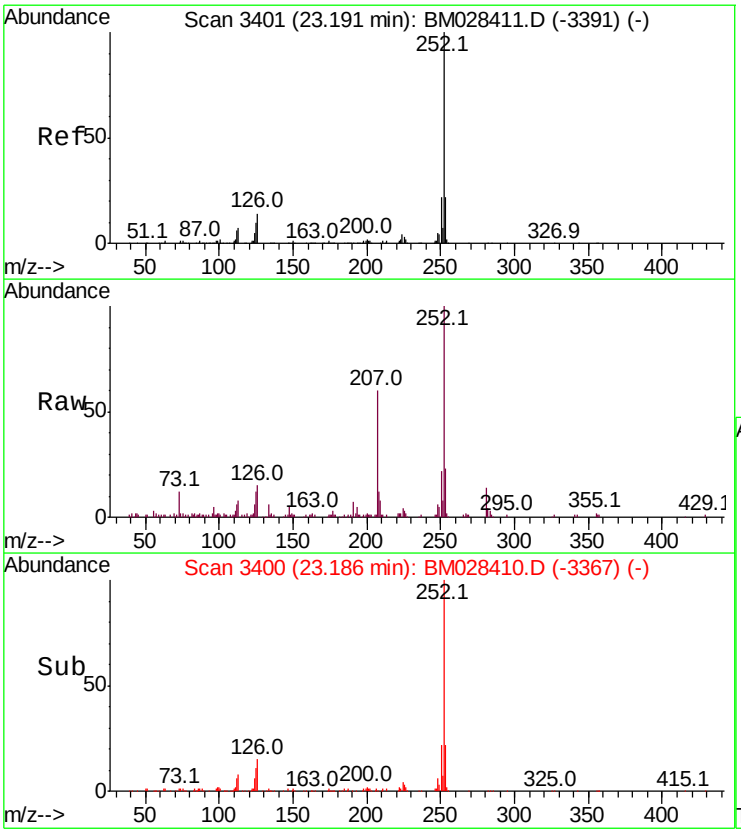


#87
Di-n-octyl phthalate
Concen: 10.832 ng/ul
RT: 22.36 min Scan# 3260
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:149 Resp: 93336

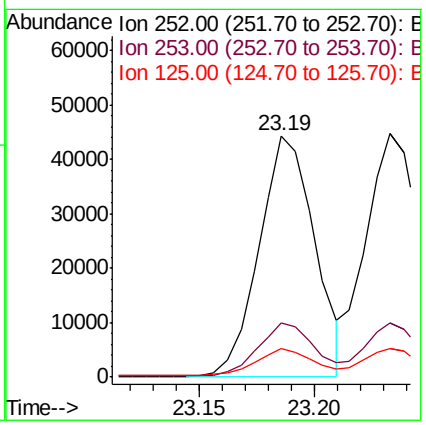


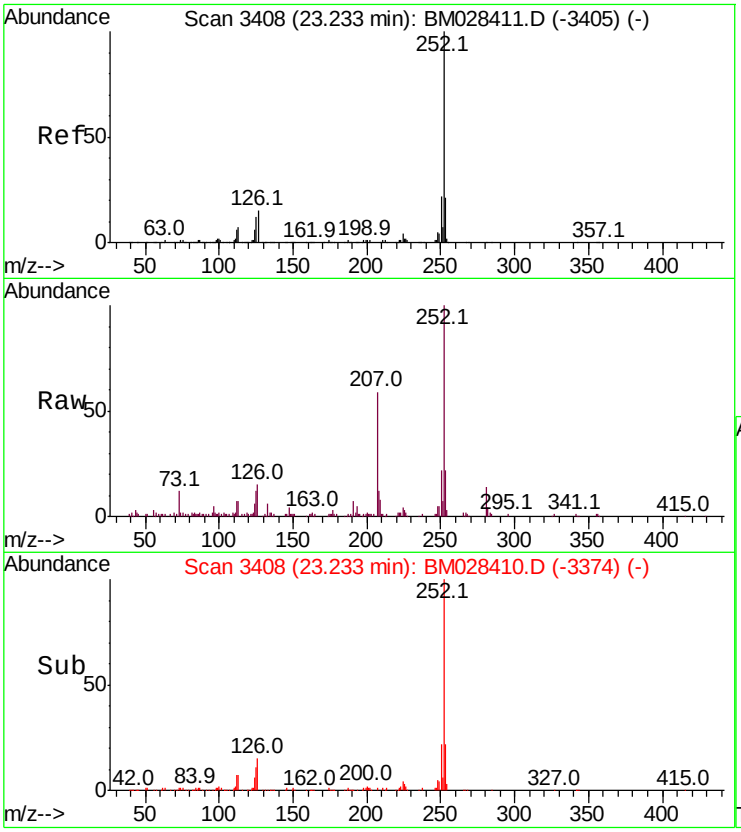


#88
Benzo(b)fluoranthene
Concen: 9.425 ng/ul
RT: 23.19 min Scan# 3400
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:252 Resp: 73949

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	11.9	8.6	12.8



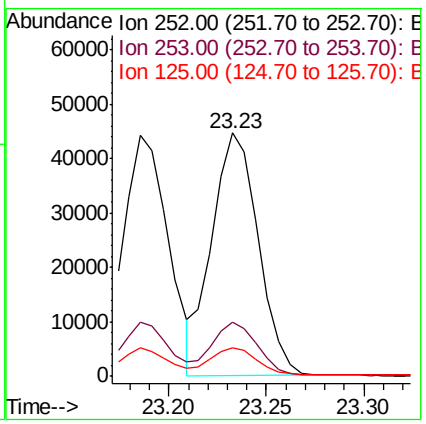


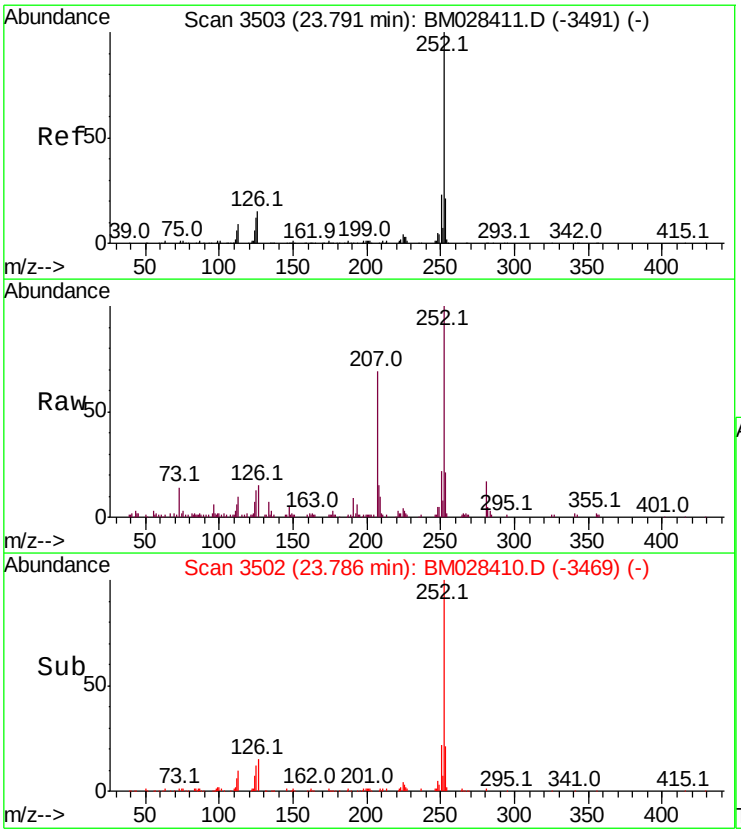
#89
Benzo(k)fluoranthene
Concen: 9.690 ng/ul
RT: 23.23 min Scan# 3408
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:252 Resp: 73614

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	11.7	9.7	14.5

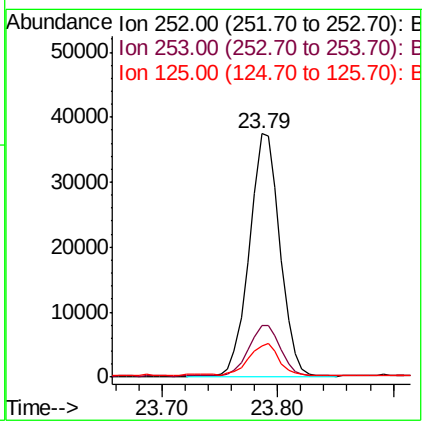


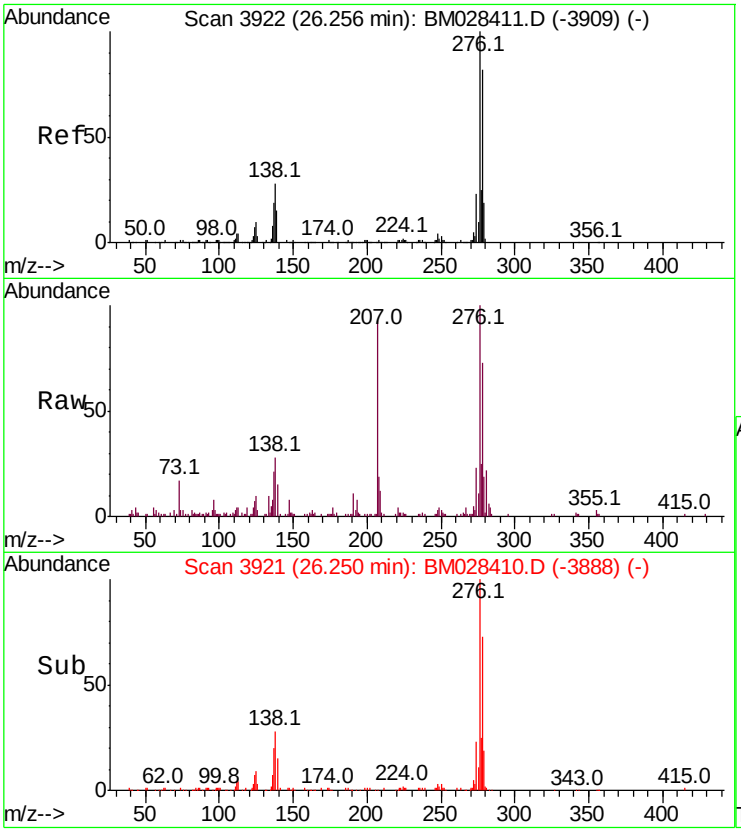


#91
Benzo(a)pyrene
Concen: 10.263 ng/ul
RT: 23.79 min Scan# 3502
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:252 Resp: 70170

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	12.6	10.0	15.0



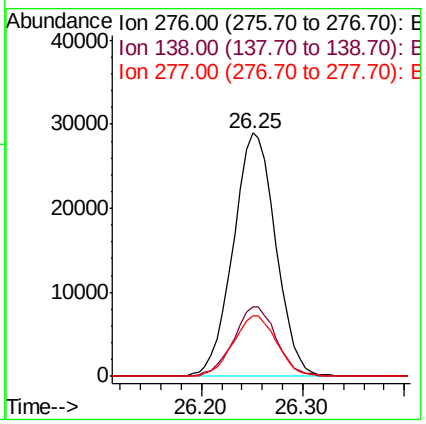


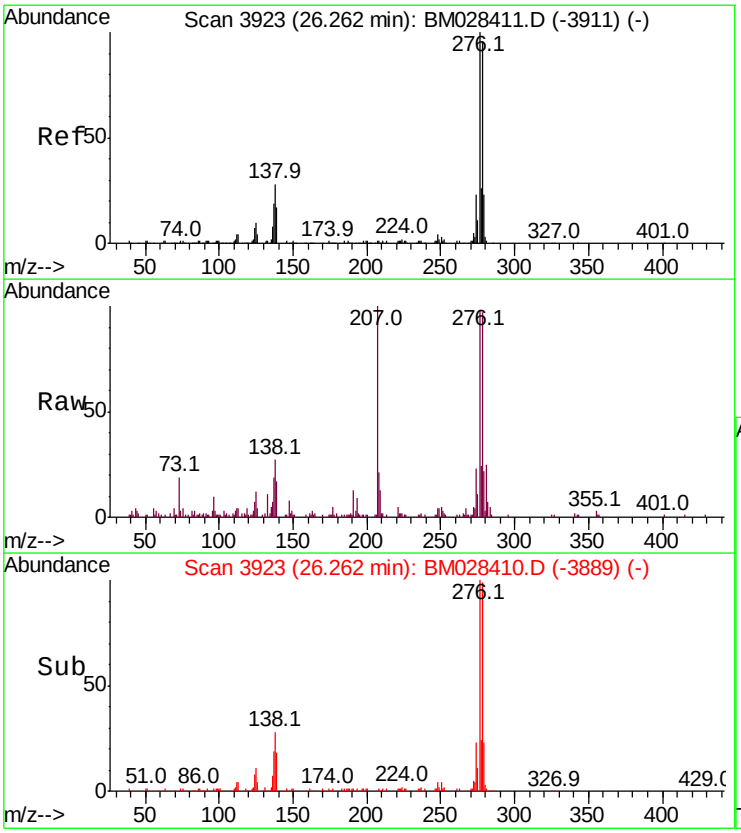
#92
Indeno(1,2,3-cd)pyrene
Concen: 11.632 ng/ul
RT: 26.25 min Scan# 3921
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:276 Resp: 84207

Ion	Ratio	Lower	Upper
276	100		
138	28.4	22.2	33.4
277	24.7	19.8	29.8

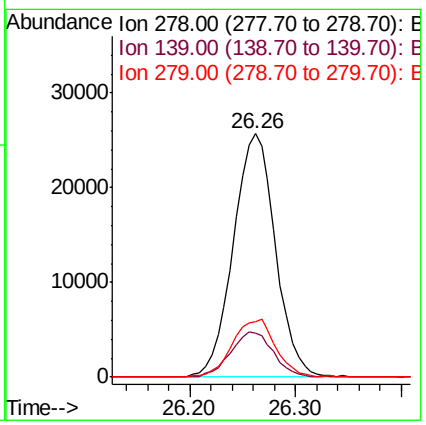


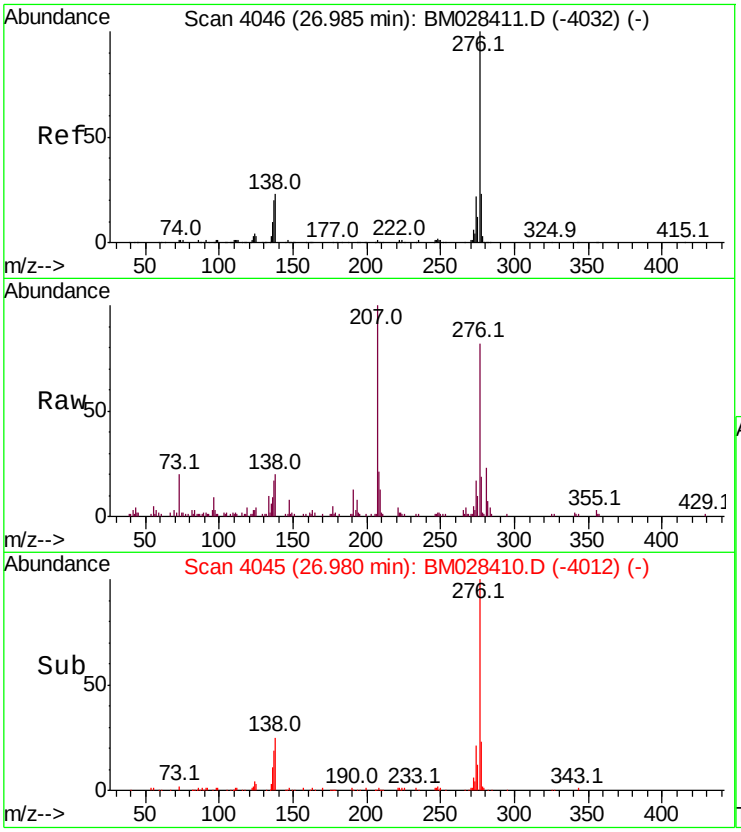


#93
Dibenzo(a,h)anthracene
Concen: 11.614 ng/ul
RT: 26.26 min Scan# 3923
Delta R.T. 0.00 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Tgt Ion:278 Resp: 70871

Ion	Ratio	Lower	Upper
278	100		
139	17.8	14.5	21.7
279	22.7	19.3	28.9





#94
Benzo(g,h,i)perylene
Concen: 11.646 ng/ul
RT: 26.98 min Scan# 4045
Delta R.T. -0.01 min
Lab File: BM028410.D
Acq: 15 Jan 2021 19:19

Instrument :
BNA_M
ClientSampleId :
SSTD01002

Tgt Ion:276 Resp: 70195

Ion	Ratio	Lower	Upper
276	100		
138	25.0	18.5	27.7
277	23.1	18.6	27.8