Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\

Quantitation Report (Not Reviewed)

Data File : BM022275.D
Acq On : 24 Aug 2019 02:52
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02049

Quant Time: Aug 24 05:41:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 24 01:09:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	25937	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	119261	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	87623	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	204879	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	263801	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	252017	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	4838	8.35	ng/uL	0.00
5) Phenol-d5	6.75	99	44193	19.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	26770	20.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	37608	20.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	38779	19.99	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	18384	20.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	20847	20.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	43796	20.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	54852	21.41	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	148631	19.26	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	171784	20.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	20175	17.65	ng/ul	0.00
57) Fluorene-d10	15.22	176	124564	19.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	24729	15.64	ng/ul	0.00
70) Anthracene-d10	17.07	188	213169	19.65	ng/ul	0.00
78) Pyrene-d10	19.38	212	274413	20.02	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	265332	19.16	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	5108	8.222	ng/uL	95
4) Benzaldehyde	6.73	77	32271	25.045	ng/ul	95
6) Phenol	6.77	94	44696	18.647	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.01	93	33822	19.382	ng/ul	96
10) 2-Chlorophenol	7.13	128	37779	20.137	ng/ul	97
11) 2-Methylphenol	8.01	108	36180	19.167	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.07	45	22954	10.094	ng/ul	97
14) Acetophenone	8.39	105	62888	18.751	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.37	70	32827	19.336	ng/ul	98
16) 4-Methylphenol	8.34	108	38538	18.569	ng/ul	93
17) Hexachloroethane	8.60	117	18289	19.882	ng/ul	95
20) Nitrobenzene	8.77	77	52600	20.087	ng/ul	98
21) Isophorone	9.29	82	91935	19.263	ng/ul	99
23) 2-Nitrophenol	9.47	139	22644	19.919	ng/ul	91
24) 2,4-Dimethylphenol	9.53	107	53068	19.906	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.77	93	51072	19.820	ng/ul	99
27) 2,4-Dichlorophenol	9.99	162	42379	19.852	ng/ul	98
28) Naphthalene	10.38	128	129203	19.631	ng/ul	99
30) 4-Chloroaniline	10.52	127	53617	20.102	ng/ul	98
31) Hexachlorobutadiene	10.63	225	40212	19.640	ng/ul	95
32) Caprolactam	11.34	113	8717	13.158	ng/ul	87
33) 4-Chloro-3-methylphenol	11.65	107	47650	20.219	ng/ul	98
34) 2-Methylnaphthalene	12.00	142	99333	19.589	ng/ul	95

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\

Quantitation Report (Not Reviewed)

Data File : BM022275.D
Acq On : 24 Aug 2019 02:52
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02049

Quant Time: Aug 24 05:41:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 24 01:09:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.37	216	67828	18.717	ng/ul	99
37) Hexachlorocyclopentadiene	12.33	237	22205	13.207	ng/ul	97
38) 2,4,6-Trichlorophenol	12.64	196	39295	19.310	ng/ul	98
39) 2,4,5-Trichlorophenol	12.72	196	43011	19.324	ng/ul	97
40) 1,1'-Biphenyl	13.03	154	132911	18.639	ng/ul	98
41) 2-Chloronaphthalene	13.07	162	104428	18.789	ng/ul	99
42) 2-Nitroaniline	13.32	65	34419	20.265	ng/ul	99
44) Dimethylphthalate	13.69	163	146176	18.617	ng/ul	100
45) 2,6-Dinitrotoluene	13.83	165	28454	18.872	ng/ul	98
47) Acenaphthylene	13.93	152	159488	18.505	ng/ul	99
48) 3-Nitroaniline	14.16	138	26926	20.977	ng/ul	83
49) Acenaphthene	14.27	153	118058	19.294	ng/ul	99
50) 2,4-Dinitrophenol	14.39	184	12343	13.690	ng/ul	95
52) 4-Nitrophenol	14.49	109	27393	14.420	ng/ul	97
53) Dibenzofuran	14.62	168	169329	18.580	ng/ul	99
54) 2,4-Dinitrotoluene	14.63	165	43455	18.645	ng/ul	92
55) 2,3,4,6-Tetrachlorophenol	14.86	232	42389	18.783	ng/ul	96
56) Diethylphthalate	15.06	149	160275	19.033	ng/ul	99
58) Fluorene	15.27	166	141965	18.494	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.27	204	86284	18.360	ng/ul	97
60) 4-Nitroaniline	15.34	138	27661	20.768	ng/ul	95
63) 4,6-Dinitro-2-methylphenol	15.40	198	25052	14.769	ng/ul	100
64) N-Nitrosodiphenylamine	15.49	169	118717	18.595	ng/ul	99
65) 4-Bromophenyl-phenylether	16.17	248	54617	18.623	ng/ul	94
66) Hexachlorobenzene	16.27	284	59724	18.277	ng/ul	97
67) Atrazine	16.46	200	68005	20.453	ng/ul	97
68) Pentachlorophenol	16.63	266	30047	15.221	ng/ul	98
69) Phenanthrene	17.02	178	234075	19.098	ng/ul	99
71) Anthracene	17.11	178	241749	18.954	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	12.99	216	67024	18.392	ng/uL	99
73) Pentachlorobenzene	14.53	250	75426	19.080	ng/uL	99
74) Carbazole	17.40	167	204876	17.784	ng/ul	100
75) Di-n-butylphthalate	17.94	149	277943	18.887	ng/ul	99
76) Fluoranthene	19.04	202	318447	17.241	ng/ul	99
79) Pyrene	19.41	202	330406	19.350	ng/ul	98
80) Butylbenzylphthalate	20.32	149	139965	19.368	ng/ul	100
81) 3,3'-Dichlorobenzidine	21.11	252	123380	17.978	ng/ul	98
82) Benzo(a)anthracene	21.17	228	371374	18.705	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.09	149	203185	18.685	ng/ul	99
84) Chrysene	21.22	228	347718	18.730	ng/ul	99
86) Di-n-octyl phthalate	21.96	149	356299	19.076	ng/ul	100
87) Benzo(b)fluoranthene	22.72	252	340432	19.419	ng/ul	100
88) Benzo(k)fluoranthene	22.76	252	335693	19.746	ng/ul	99
90) Benzo(a)pyrene	23.28	252	311051	18.615	ng/ul	97
91) Indeno(1,2,3-cd)pyrene	25.56	276	306338	15.787	ng/ul	100
92) Dibenzo(a,h)anthracene	25.57	278	259801	15.771	ng/ul	99
93) Benzo(g,h,i)perylene	26.24	276	235933	15.938	ng/ul	99

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

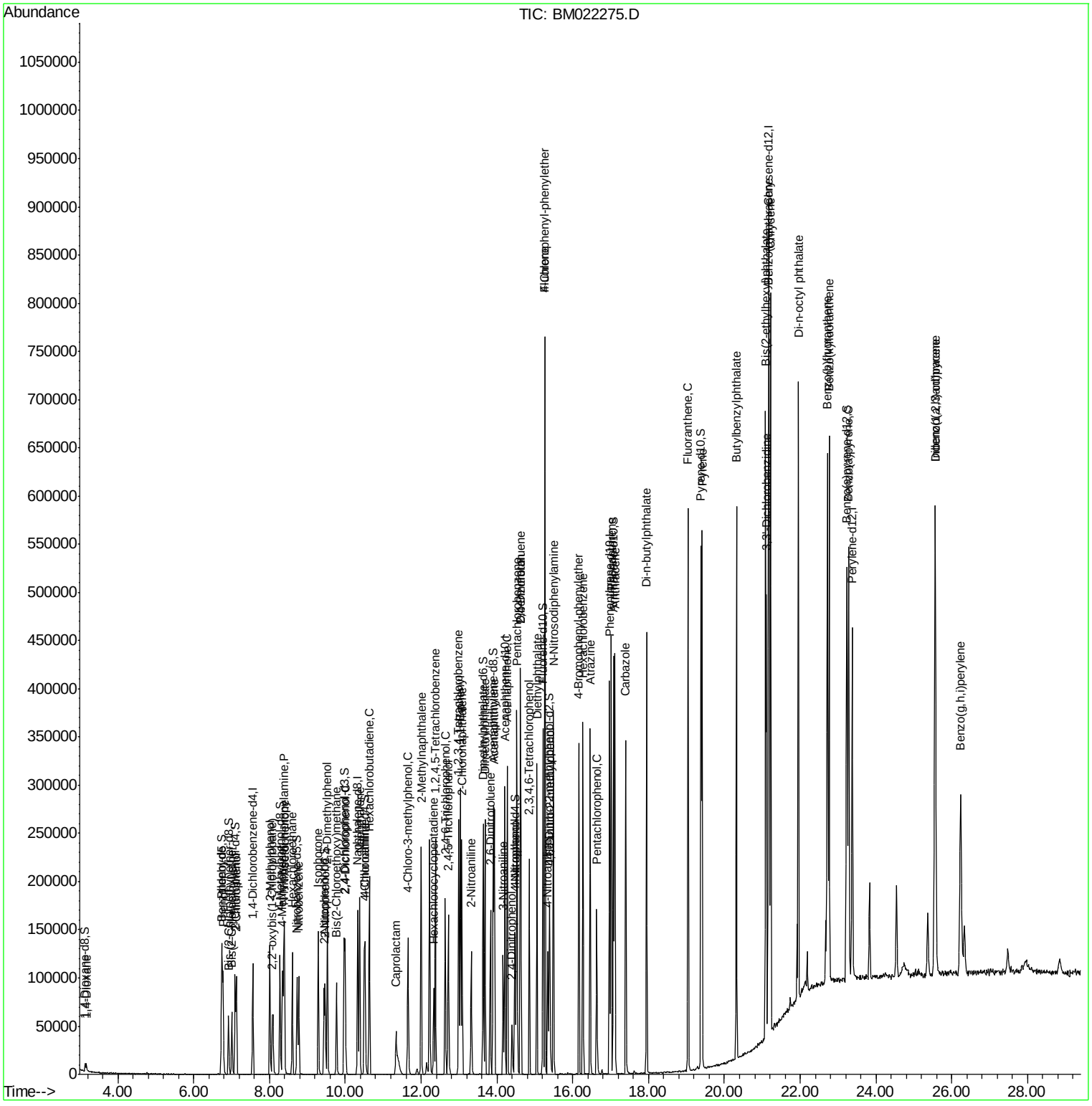
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\

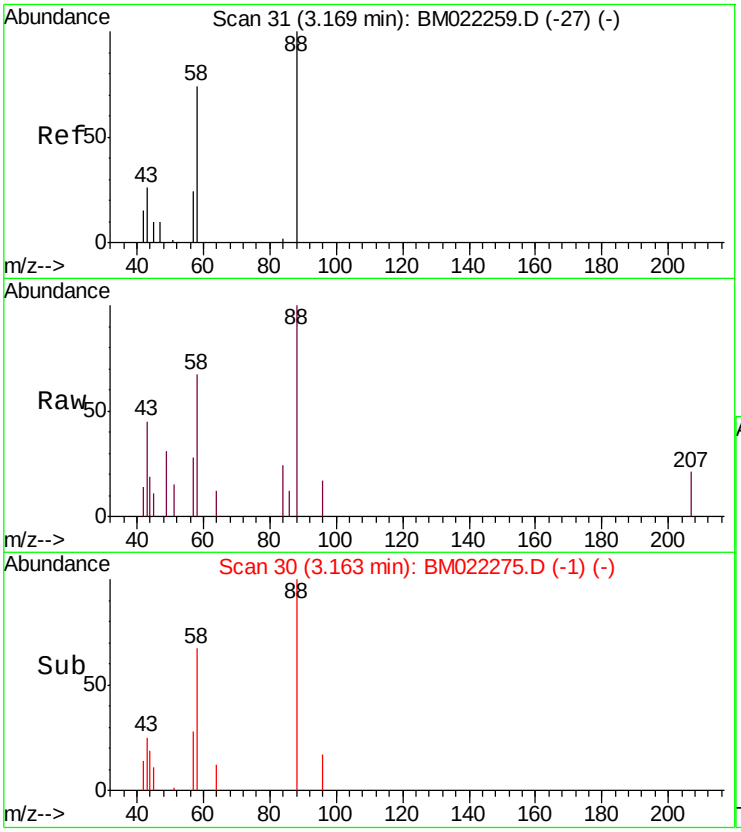
Quantitation Report (Not Reviewed)

Data File : BM022275.D
Acq On : 24 Aug 2019 02:52
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Quant Time: Aug 24 05:41:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 24 01:09:04 2019
Response via : Initial Calibration



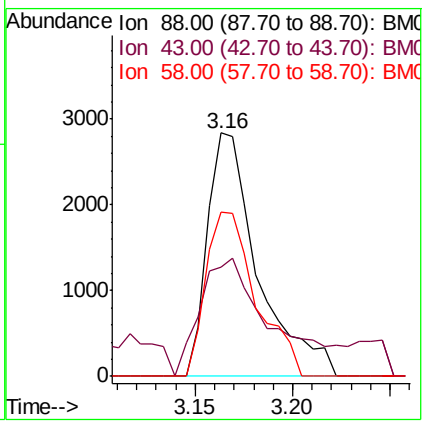


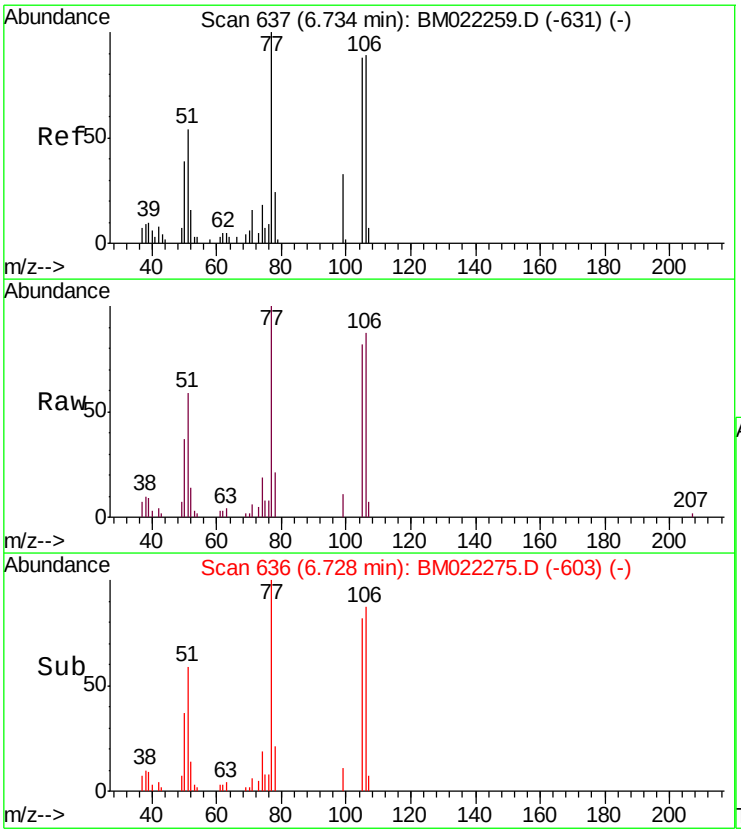
#2
1,4-Dioxane
Concen: 8.222 ng/uL
RT: 3.16 min Scan# 30
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion: 88 Resp: 5108

Ion	Ratio	Lower	Upper
88	100		
43	45.0	41.5	62.3
58	67.3	54.8	82.2

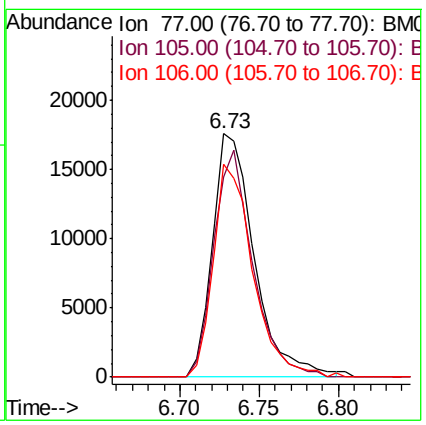


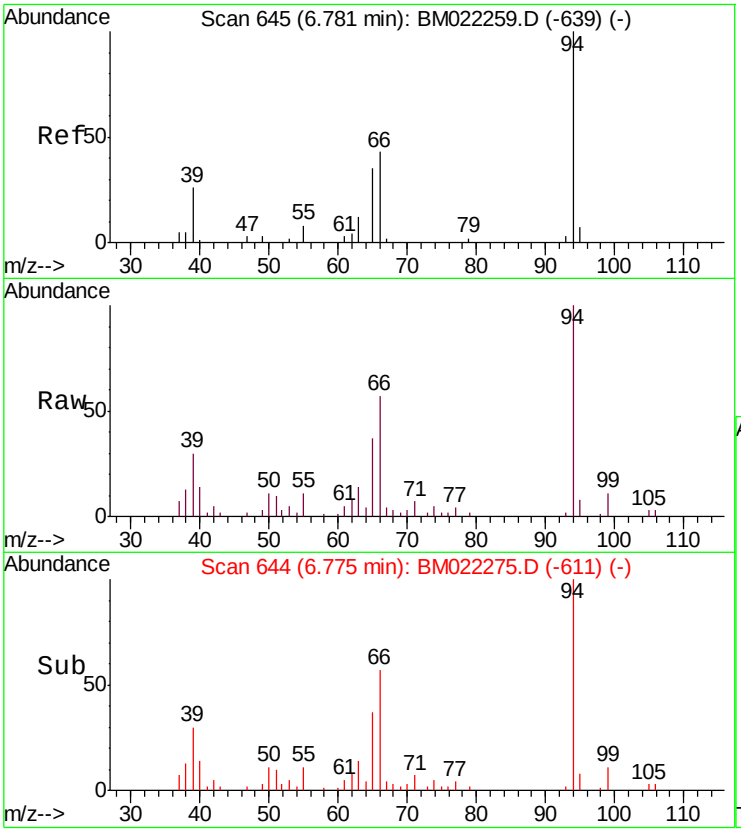


#4
Benzaldehyde
Concen: 25.045 ng/ul
RT: 6.73 min Scan# 636
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion: 77 Resp: 32271

Ion	Ratio	Lower	Upper
77	100		
105	82.4	71.7	107.5
106	87.3	71.7	107.5



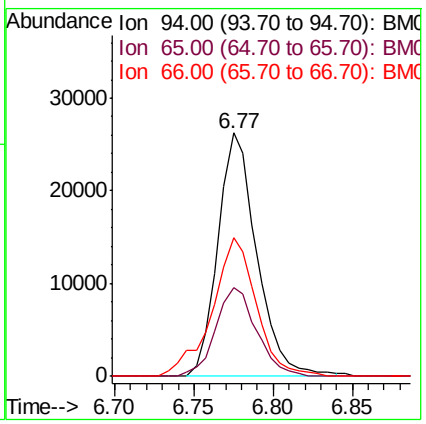


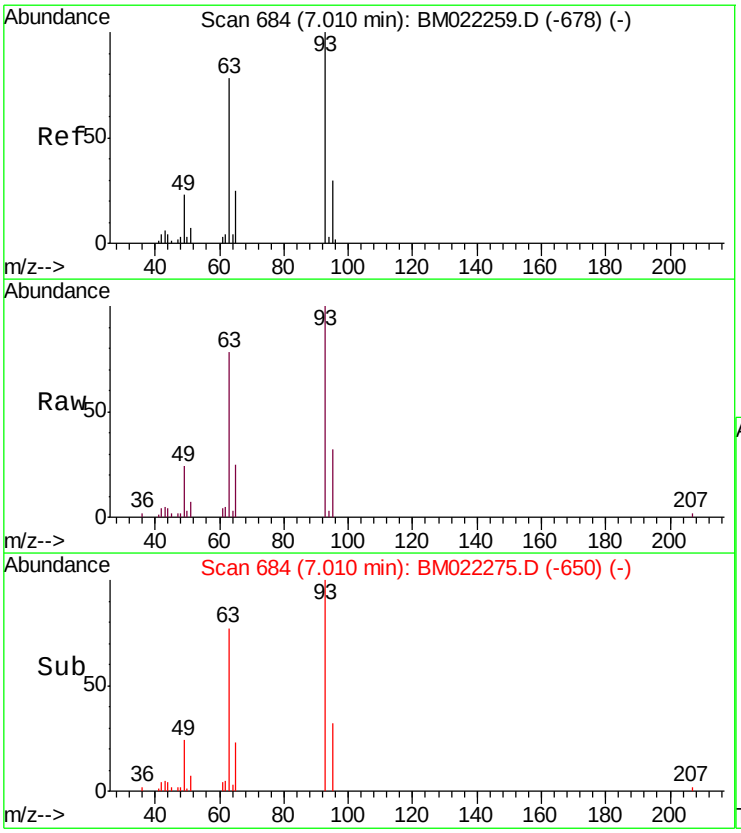
#6
Phenol
Concen: 18.647 ng/ul
RT: 6.77 min Scan# 644
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion: 94 Resp: 44696

Ion	Ratio	Lower	Upper
94	100		
65	36.7	29.2	43.8
66	56.8	40.6	60.8

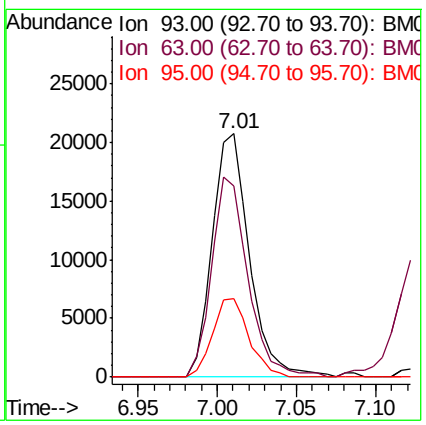


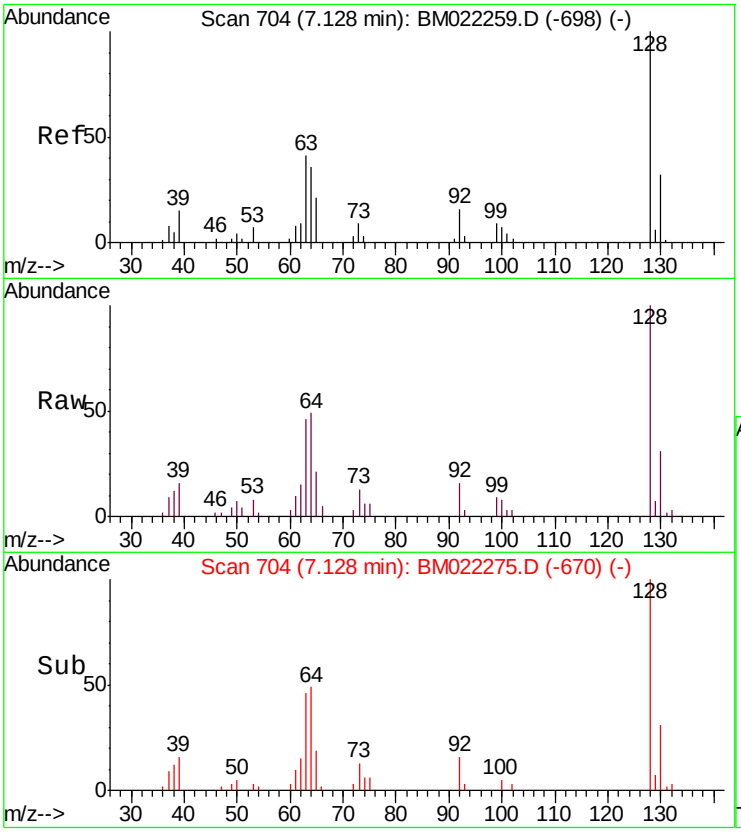


#8
Bis(2-Chloroethyl)ether
Concen: 19.382 ng/ul
RT: 7.01 min Scan# 684
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion: 93 Resp: 33822

Ion	Ratio	Lower	Upper
93	100		
63	78.3	58.9	88.3
95	32.0	25.8	38.6



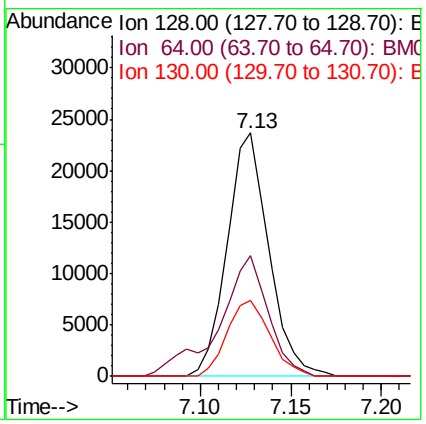


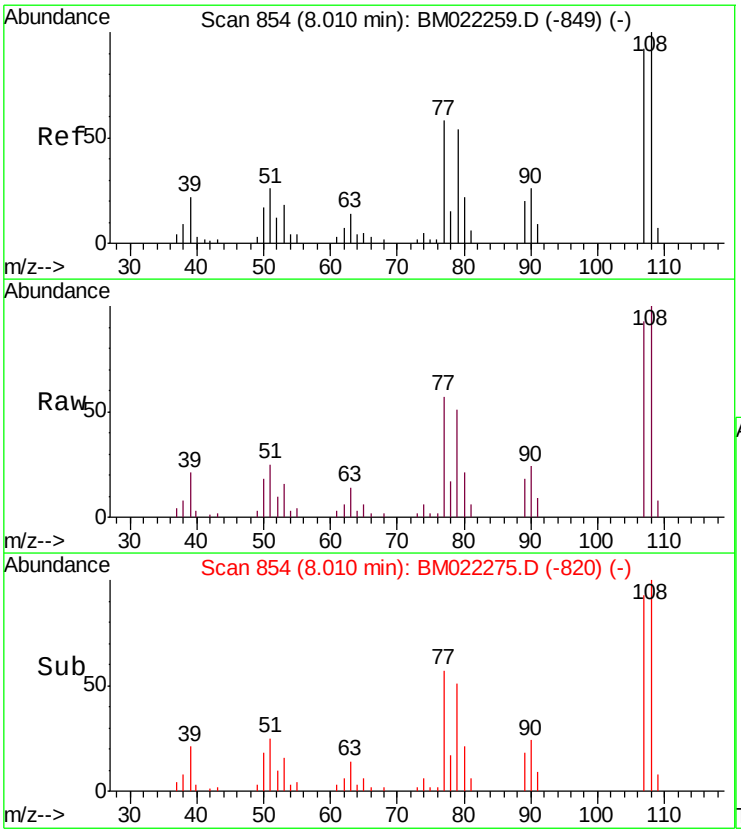
#10
2-Chlorophenol
Concen: 20.137 ng/ul
RT: 7.13 min Scan# 704
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:128 Resp: 37779

Ion	Ratio	Lower	Upper
128	100		
64	49.4	38.6	57.8
130	31.0	27.0	40.6

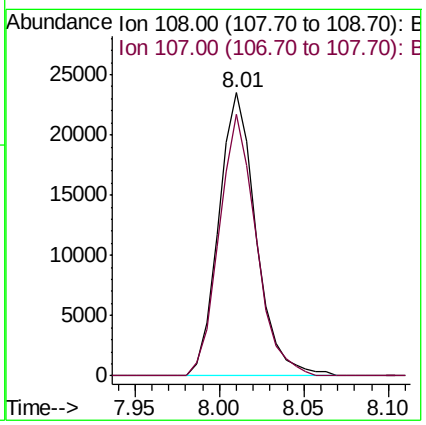


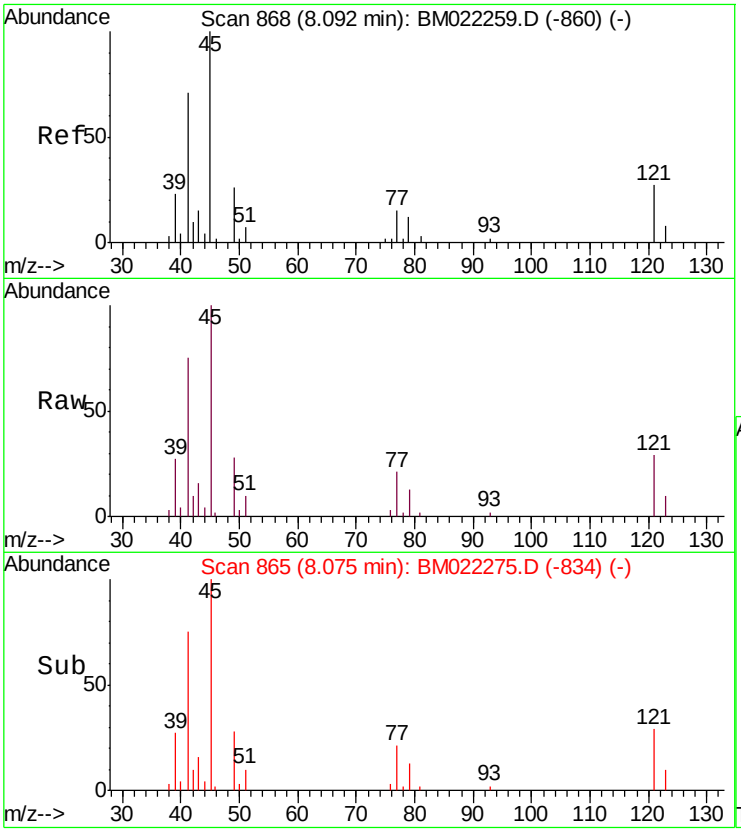


#11
2-Methylphenol
Concen: 19.167 ng/ul
RT: 8.01 min Scan# 854
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:108 Resp: 36180

Ion	Ratio	Lower	Upper
108	100		
107	92.5	70.1	105.1



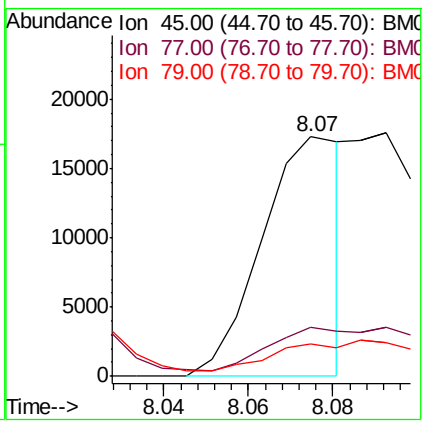


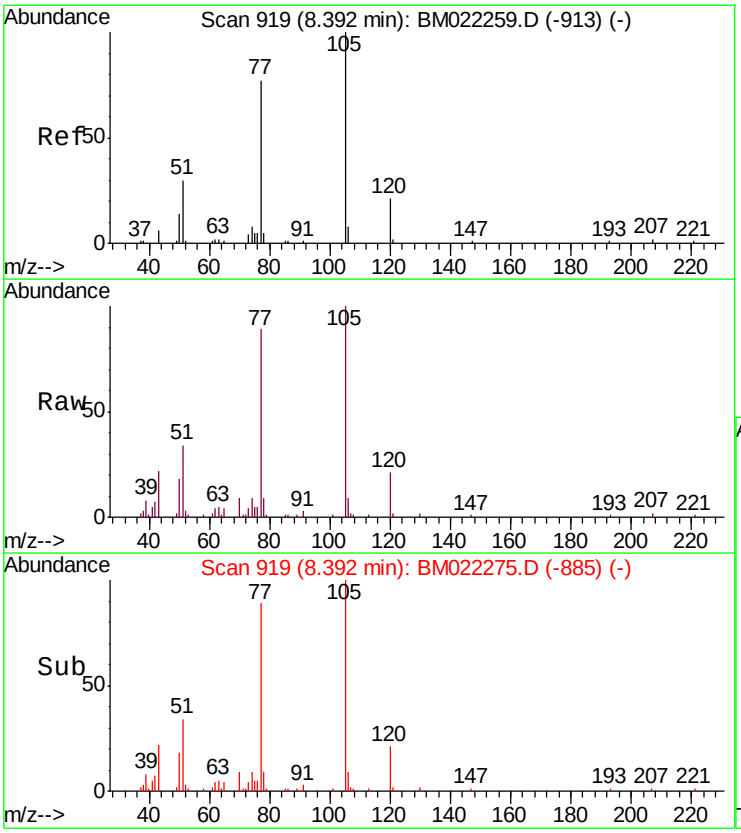
#12
2,2'-oxybis(1-Chloropropane)
Concen: 10.094 ng/ul
RT: 8.07 min Scan# 865
Delta R.T. -0.02 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion: 45 Resp: 22954

Ion	Ratio	Lower	Upper
45	100		
77	20.5	15.0	22.4
79	13.4	11.4	17.0

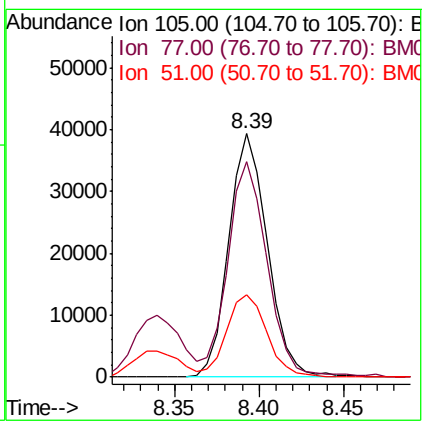


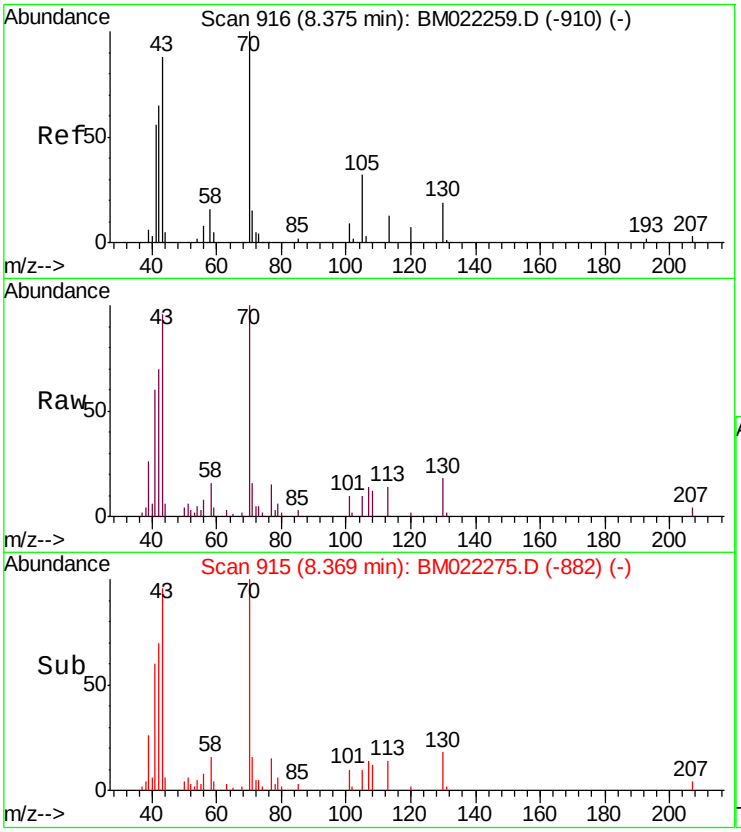


#14
Acetophenone
Concen: 18.751 ng/ul
RT: 8.39 min Scan# 919
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:105 Resp: 62888

Ion	Ratio	Lower	Upper
105	100		
77	88.6	68.4	102.6
51	34.1	25.0	37.4



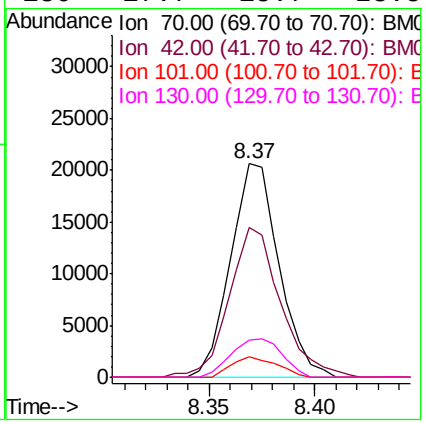


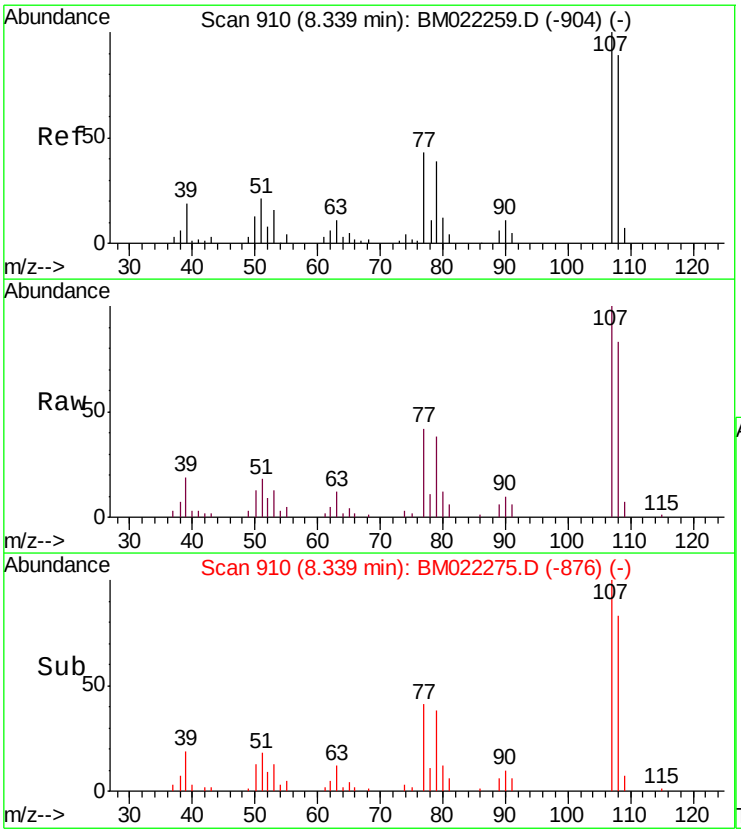
#15
N-Nitroso-di-n-propylamine
Concen: 19.336 ng/ul
RT: 8.37 min Scan# 915
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion: 70 Resp: 32827

Ion	Ratio	Lower	Upper
70	100		
42	69.9	55.1	82.7
101	9.9	8.0	12.0
130	17.7	15.7	23.5

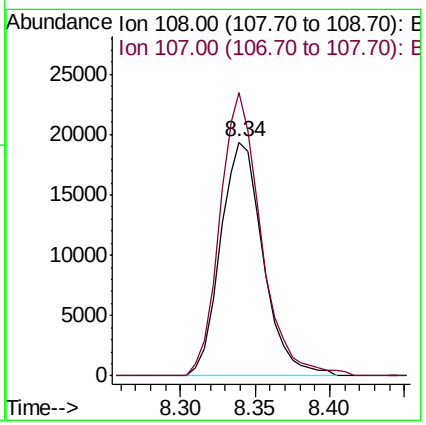


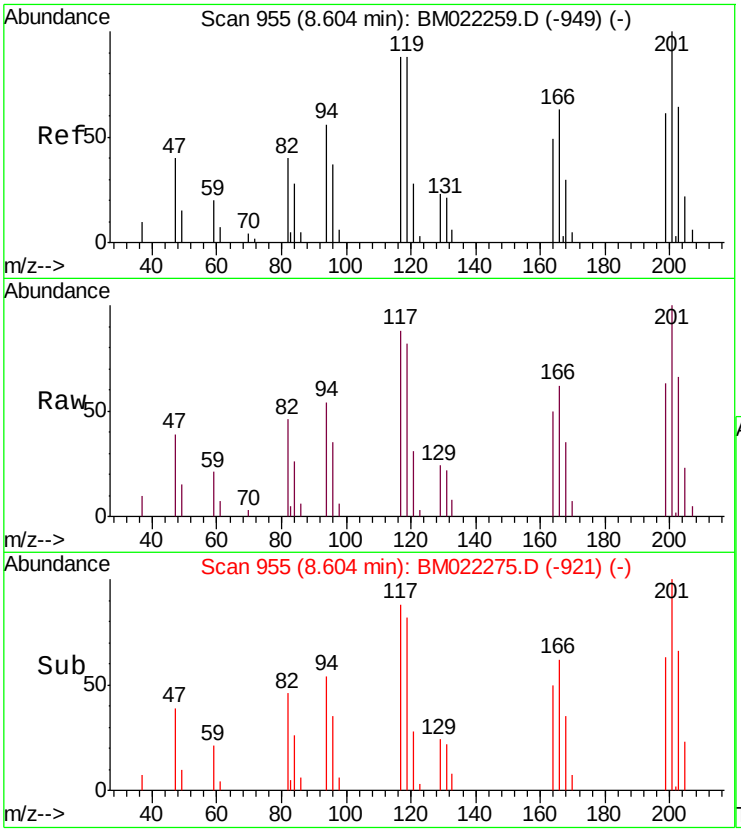


#16
4-Methylphenol
Concen: 18.569 ng/ul
RT: 8.34 min Scan# 910
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:108 Resp: 38538

Ion	Ratio	Lower	Upper
108	100		
107	121.2	90.8	136.2



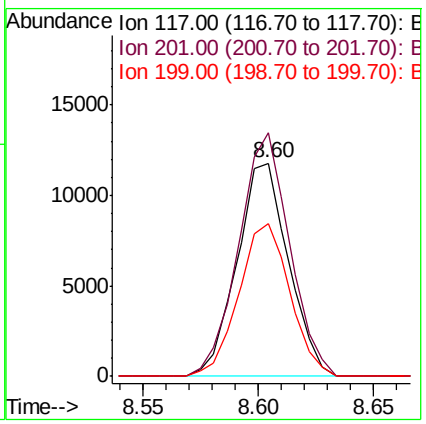


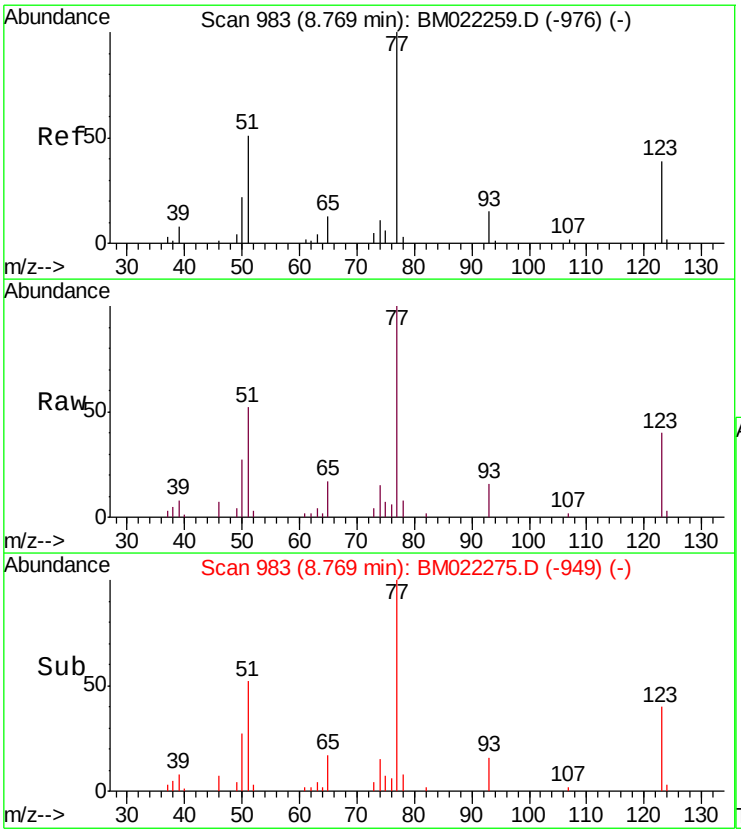
#17
Hexachloroethane
Concen: 19.882 ng/ul
RT: 8.60 min Scan# 955
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:117 Resp: 18289

Ion	Ratio	Lower	Upper
117	100		
201	114.3	95.9	143.9
199	71.9	60.6	90.8

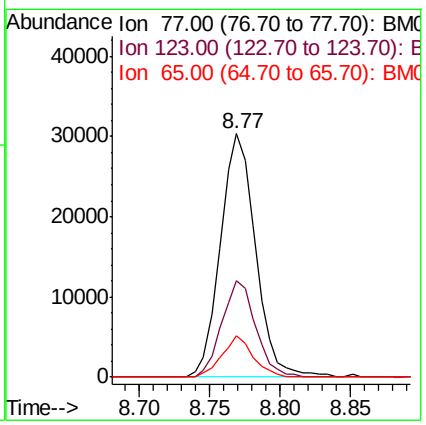


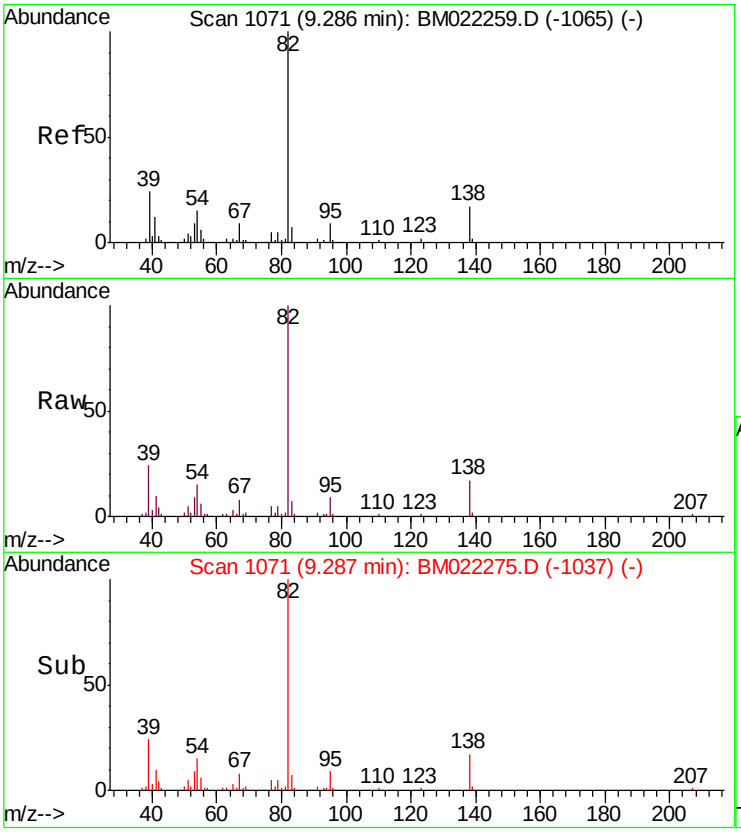


#20
Nitrobenzene
Concen: 20.087 ng/ul
RT: 8.77 min Scan# 983
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion: 77 Resp: 52600

Ion	Ratio	Lower	Upper
77	100		
123	39.6	31.0	46.4
65	17.0	12.2	18.2



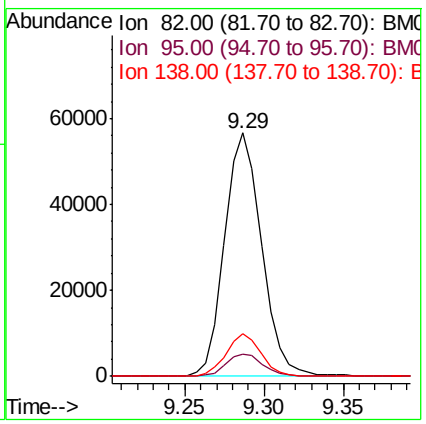


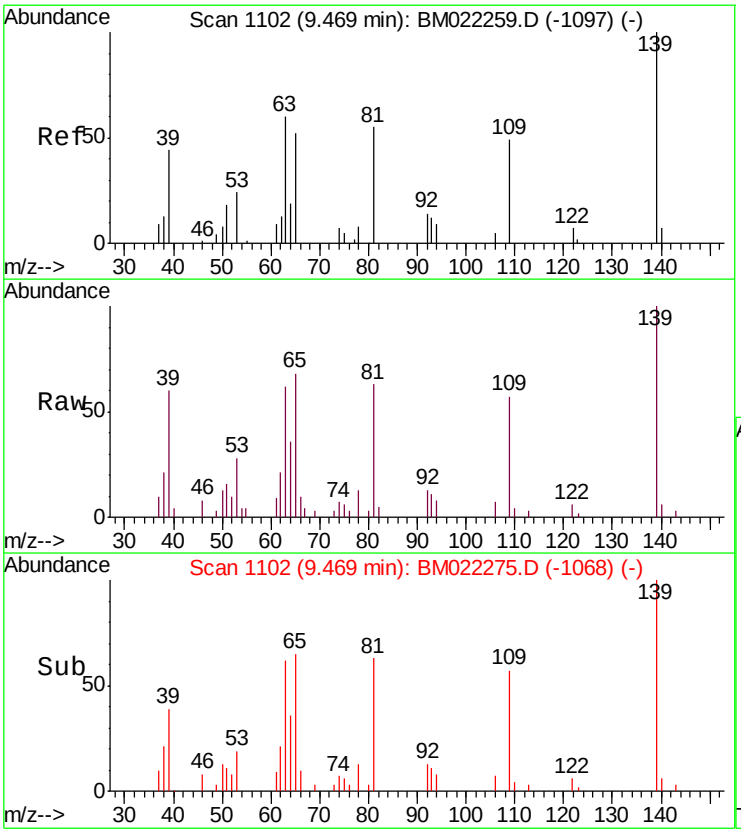
#21
Isophorone
Concen: 19.263 ng/ul
RT: 9.29 min Scan# 1071
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion: 82 Resp: 91935

Ion	Ratio	Lower	Upper
82	100		
95	9.4	7.2	10.8
138	17.5	13.8	20.6

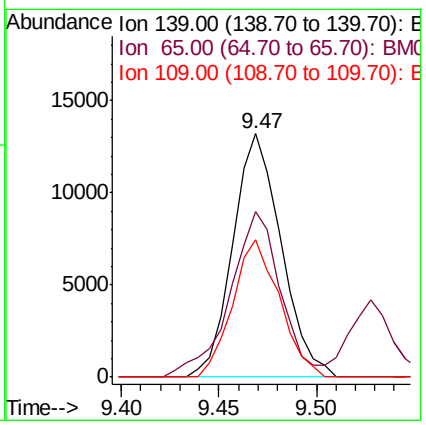


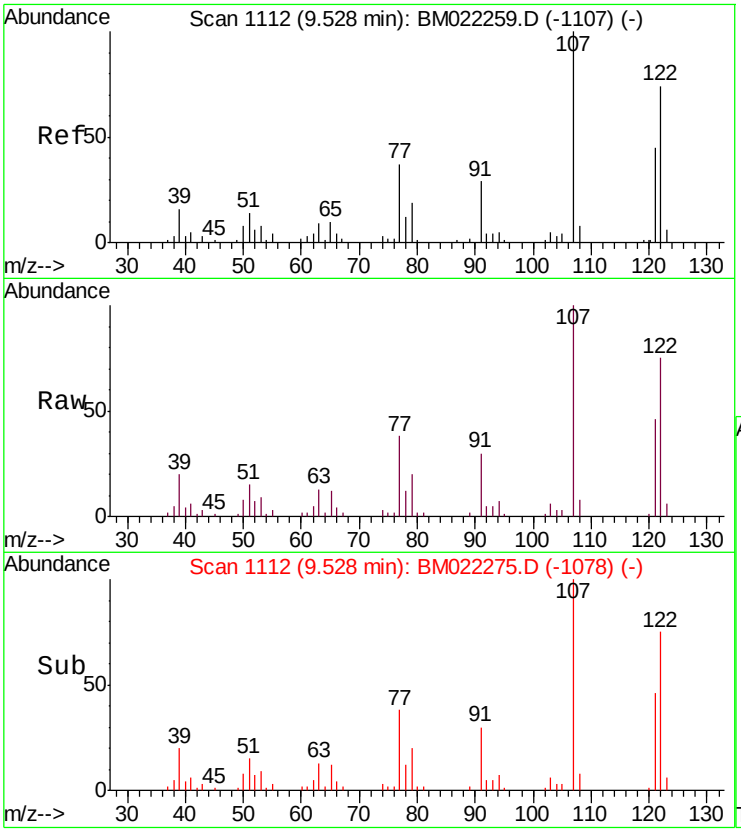


#23
2-Nitrophenol
Concen: 19.919 ng/ul
RT: 9.47 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:139 Resp: 22644

Ion	Ratio	Lower	Upper
139	100		
65	67.9	48.9	73.3
109	56.6	39.7	59.5



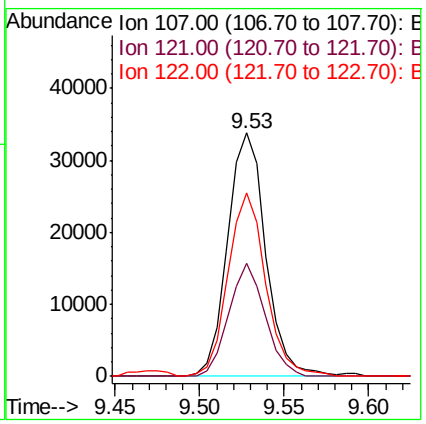


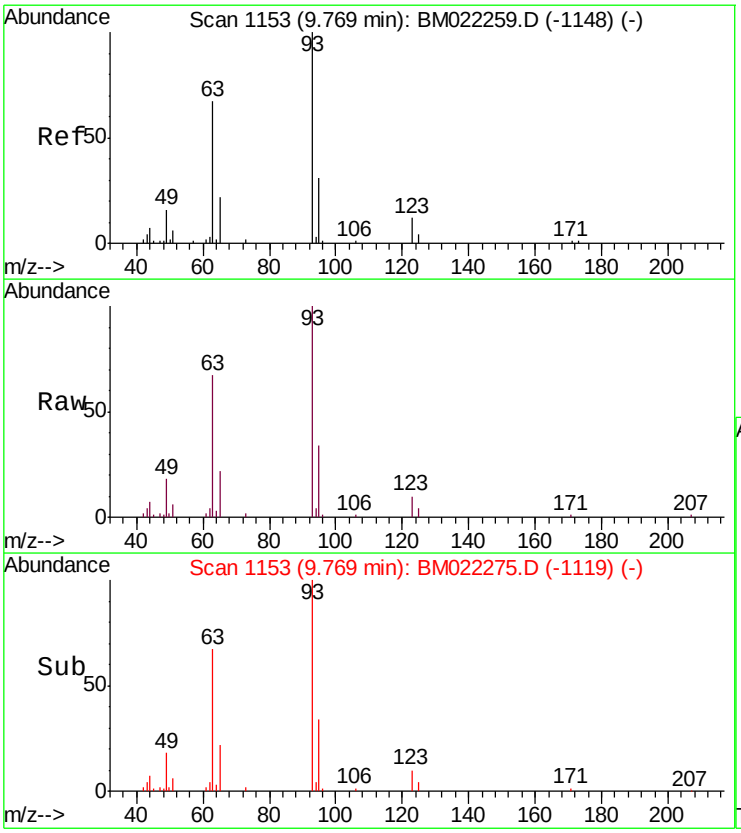
#24
2,4-Dimethylphenol
Concen: 19.906 ng/ul
RT: 9.53 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:107 Resp: 53068

Ion	Ratio	Lower	Upper
107	100		
121	46.2	33.6	50.4
122	75.1	58.0	87.0

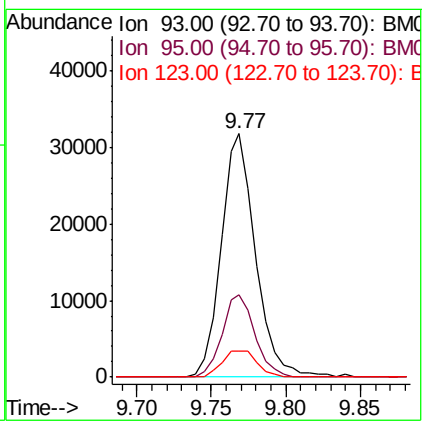


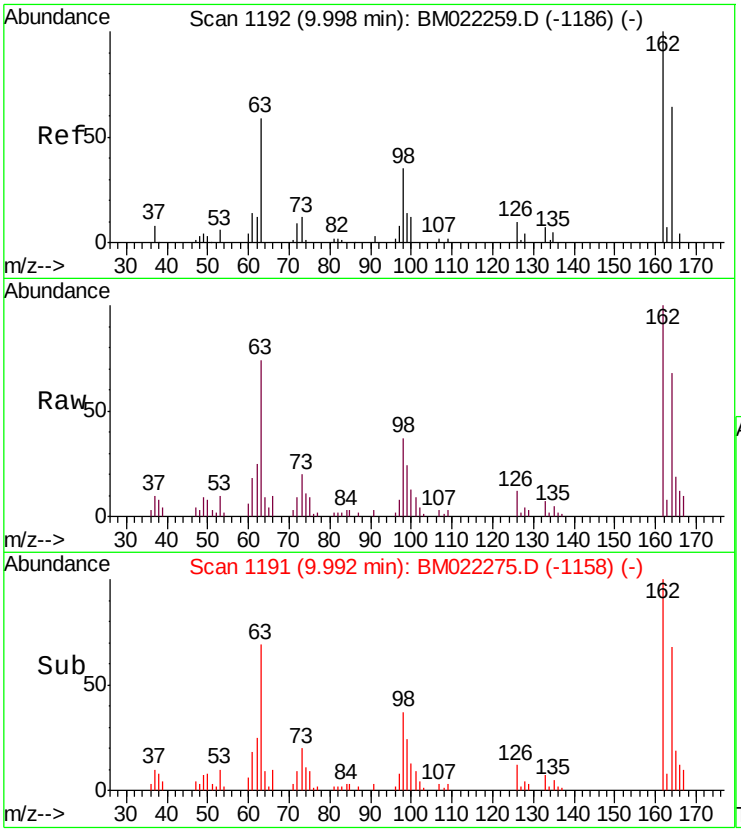


#25
Bis(2-Chloroethoxy)methane
Concen: 19.820 ng/ul
RT: 9.77 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion: 93 Resp: 51072

Ion	Ratio	Lower	Upper
93	100		
95	33.9	26.5	39.7
123	10.4	8.4	12.6



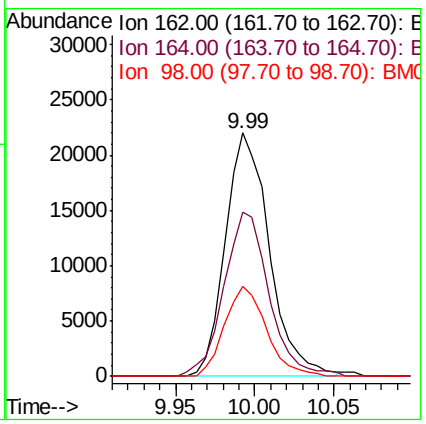


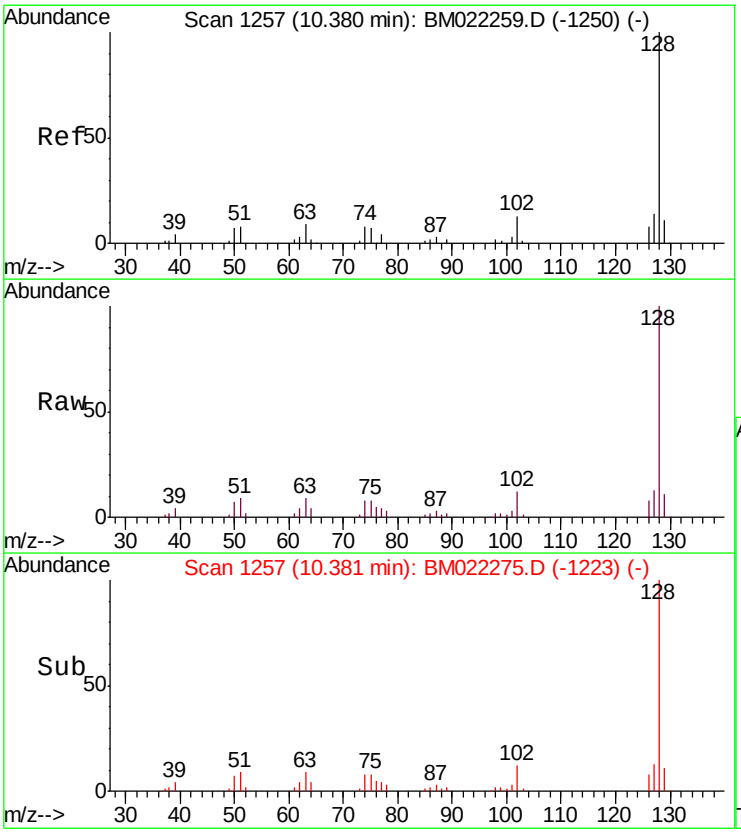
#27
2,4-Dichlorophenol
Concen: 19.852 ng/ul
RT: 9.99 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:162 Resp: 42379

Ion	Ratio	Lower	Upper
162	100		
164	67.6	52.1	78.1
98	36.9	29.2	43.8

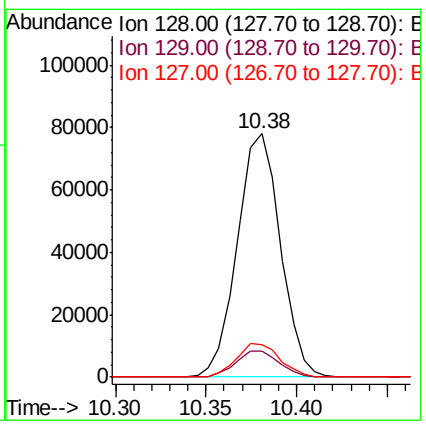


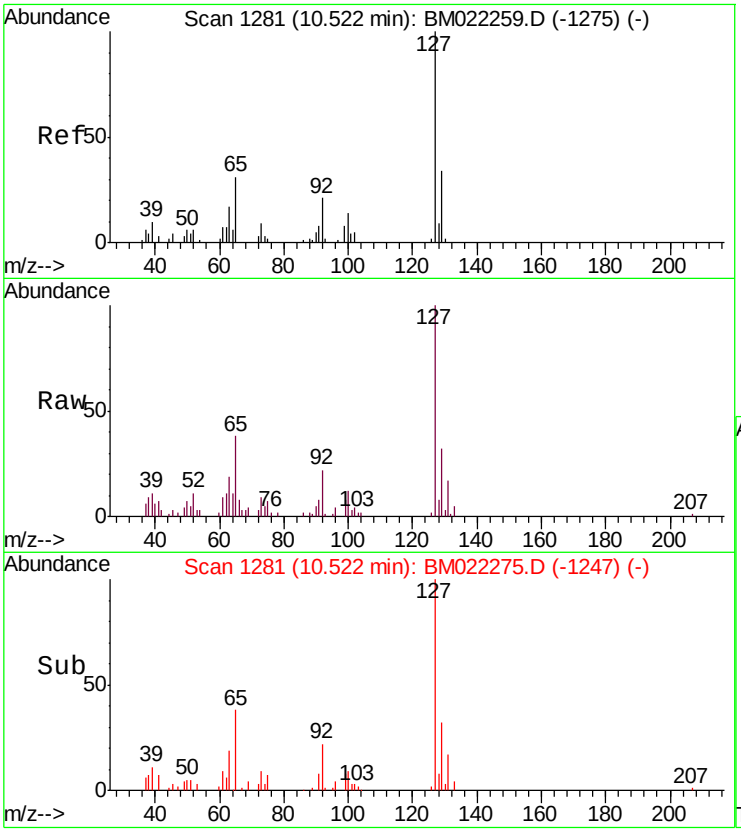


#28
Naphthalene
Concen: 19.631 ng/ul
RT: 10.38 min Scan# 1257
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:128 Resp: 129203

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	13.0
127	13.3	10.4	15.6



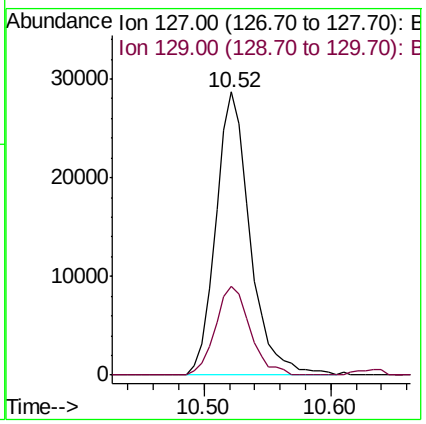


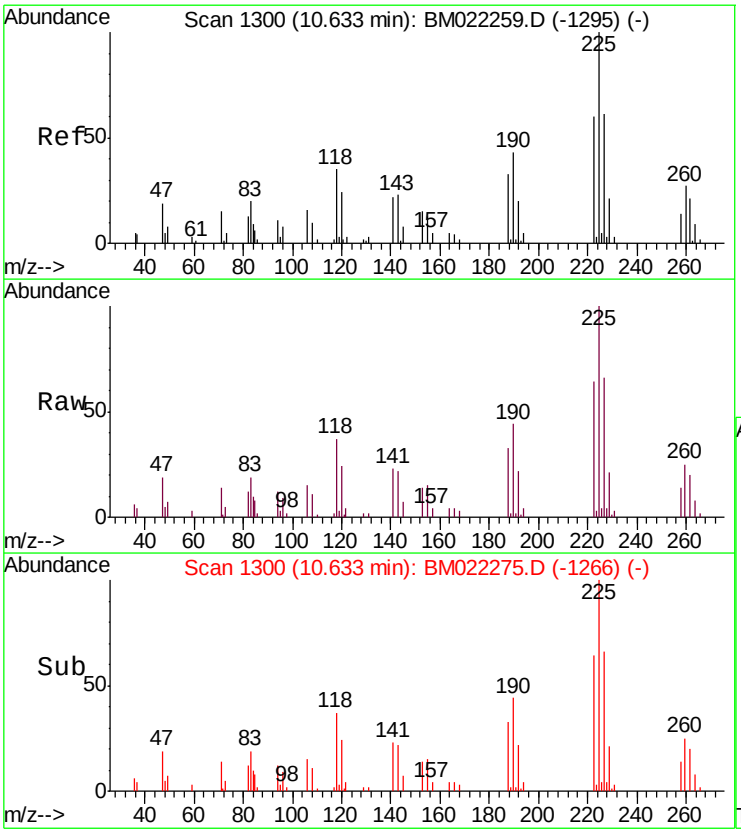
#30
4-Chloroaniline
Concen: 20.102 ng/ul
RT: 10.52 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:127 Resp: 53617

Ion	Ratio	Lower	Upper
127	100		
129	31.5	24.2	36.4

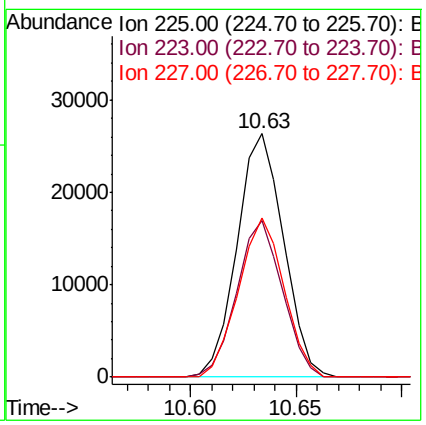


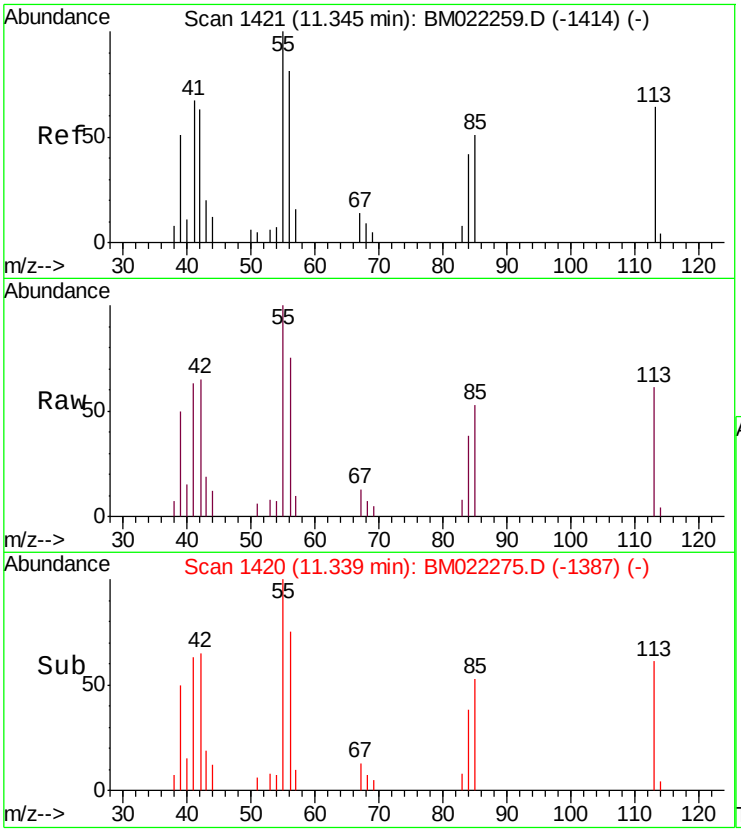


#31
Hexachlorobutadiene
Concen: 19.640 ng/ul
RT: 10.63 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:225 Resp: 40212

Ion	Ratio	Lower	Upper
225	100		
223	67.3	49.5	74.3
227	65.6	50.3	75.5



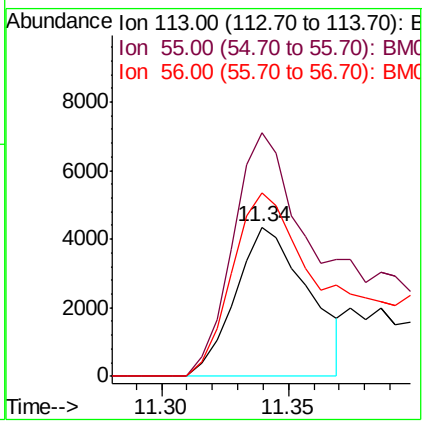


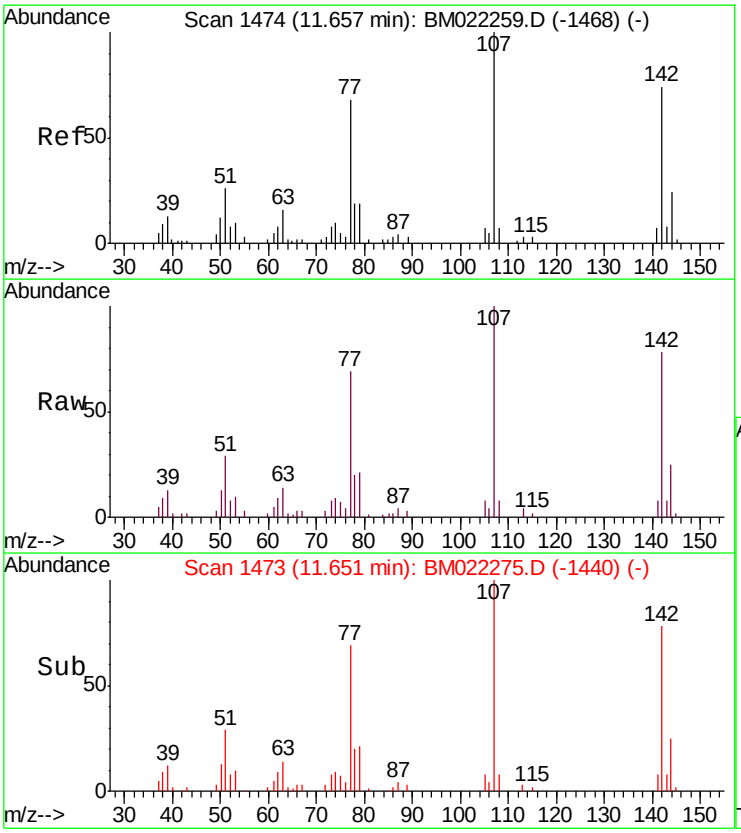
#32
Caprolactam
Concen: 13.158 ng/ul
RT: 11.34 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:113 Resp: 8717

Ion	Ratio	Lower	Upper
113	100		
55	163.5	111.6	167.4
56	123.3	104.6	157.0

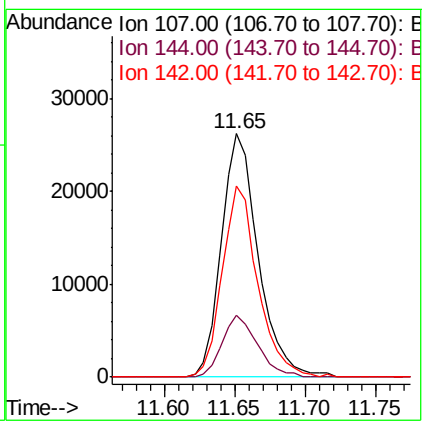


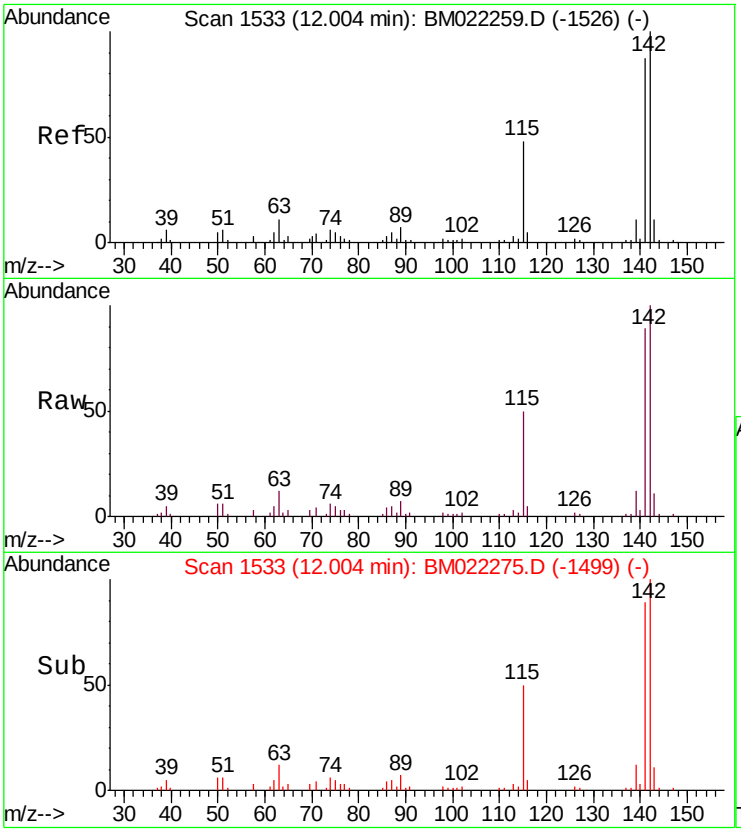


#33
4-Chloro-3-methylphenol
Concen: 20.219 ng/ul
RT: 11.65 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:107 Resp: 47650

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.8	29.8
142	78.5	61.5	92.3



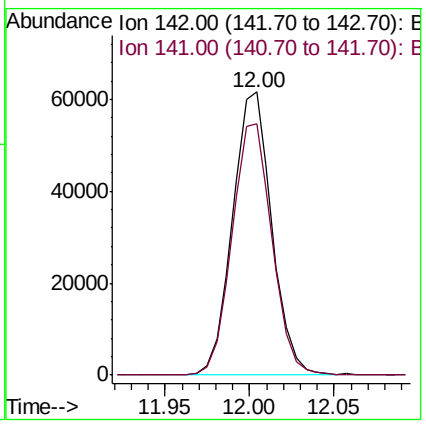


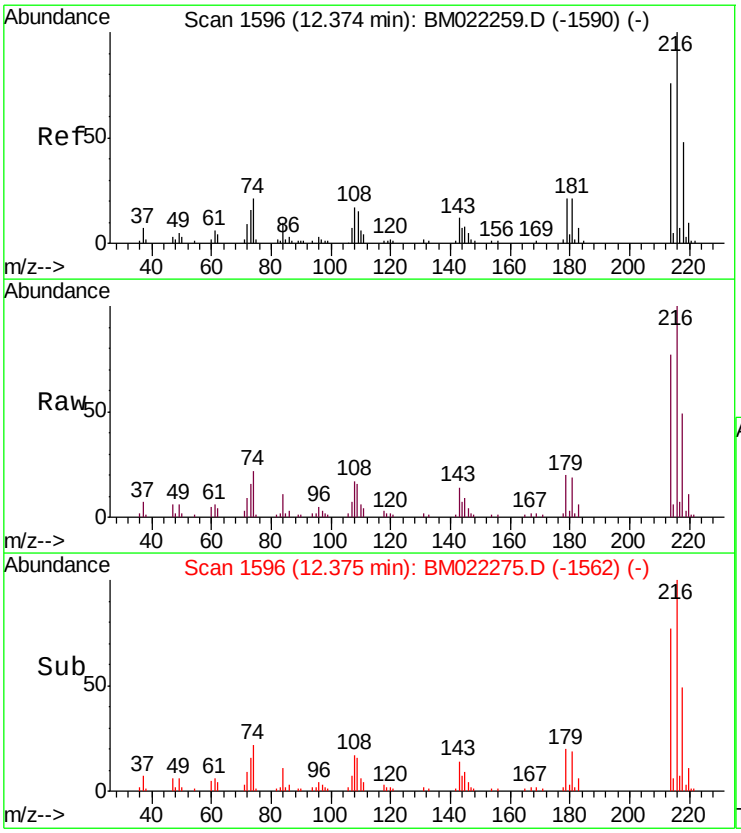
#34
2-Methylnaphthalene
Concen: 19.589 ng/ul
RT: 12.00 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:142 Resp: 99333

Ion	Ratio	Lower	Upper
142	100		
141	88.6	75.1	112.7

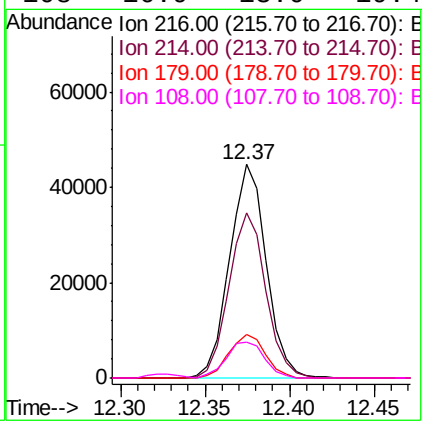


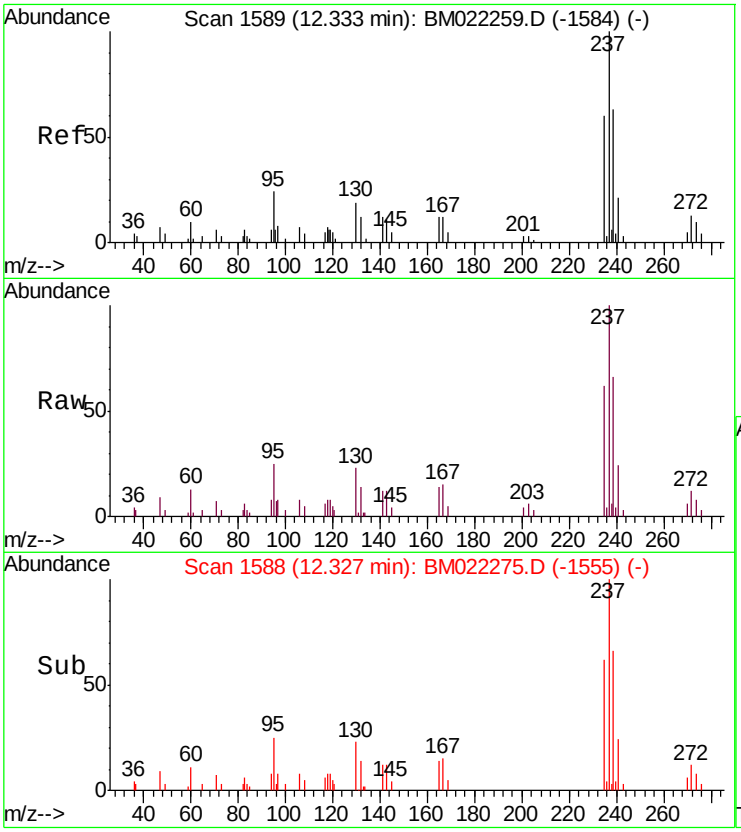


#36
1,2,4,5-Tetrachlorobenzene
Concen: 18.717 ng/ul
RT: 12.37 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:216 Resp: 67828

Ion	Ratio	Lower	Upper
216	100		
214	77.0	61.0	91.4
179	20.1	16.7	25.1
108	16.9	13.0	19.4



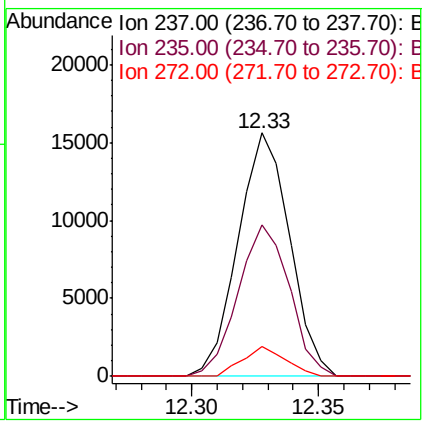


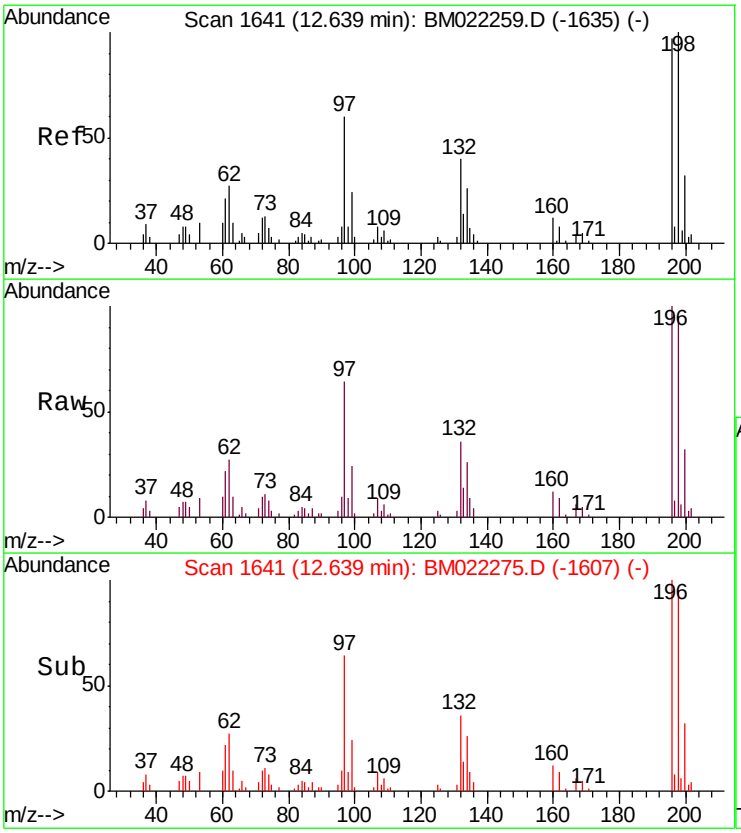
#37
Hexachlorocyclopentadiene
Concen: 13.207 ng/ul
RT: 12.33 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:237 Resp: 22205

Ion	Ratio	Lower	Upper
237	100		
235	62.0	51.0	76.6
272	12.1	8.4	12.6

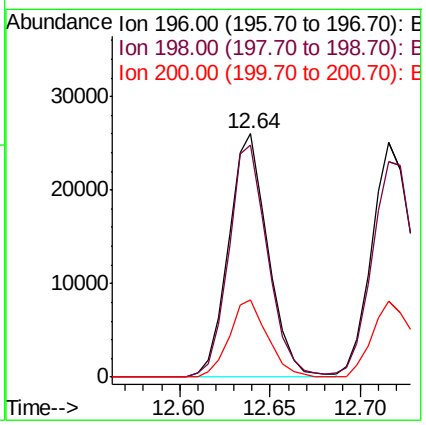


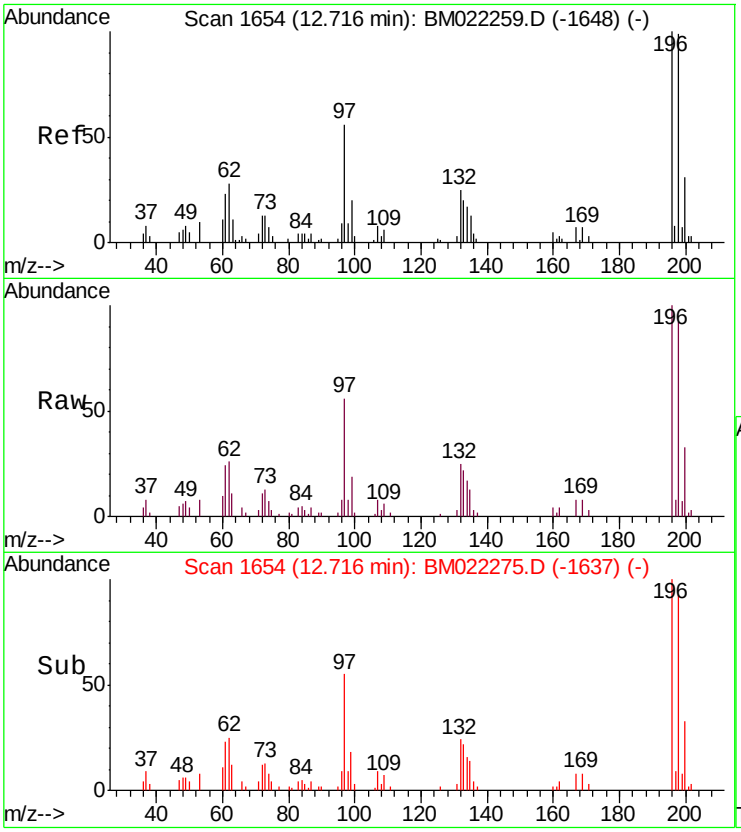


#38
2,4,6-Trichlorophenol
Concen: 19.310 ng/ul
RT: 12.64 min Scan# 1641
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:196 Resp: 39295

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.6	112.0
200	31.7	25.8	38.6



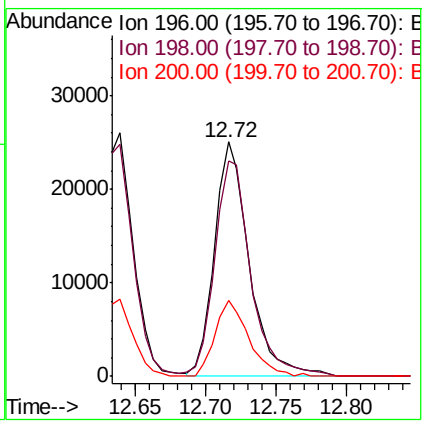


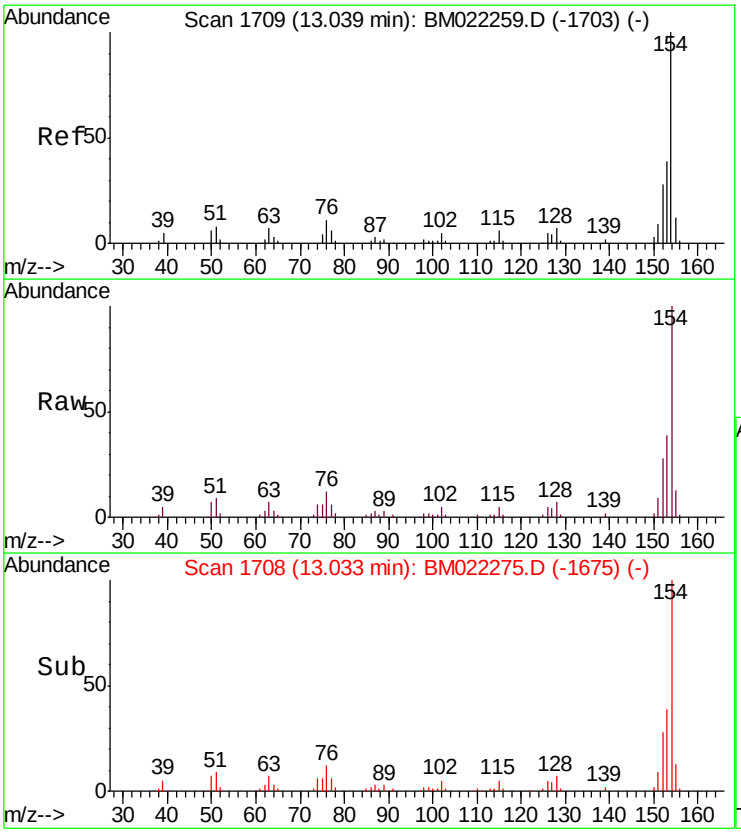
#39
2,4,5-Trichlorophenol
Concen: 19.324 ng/ul
RT: 12.72 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:196 Resp: 43011

Ion	Ratio	Lower	Upper
196	100		
198	92.2	76.1	114.1
200	32.6	25.4	38.2

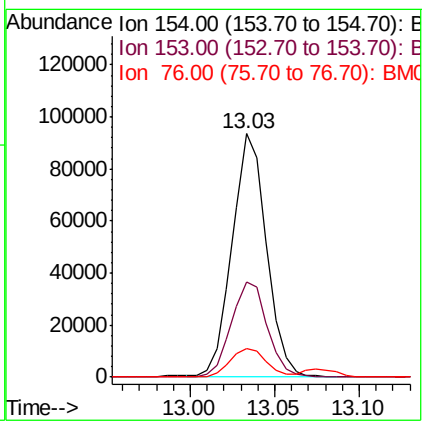


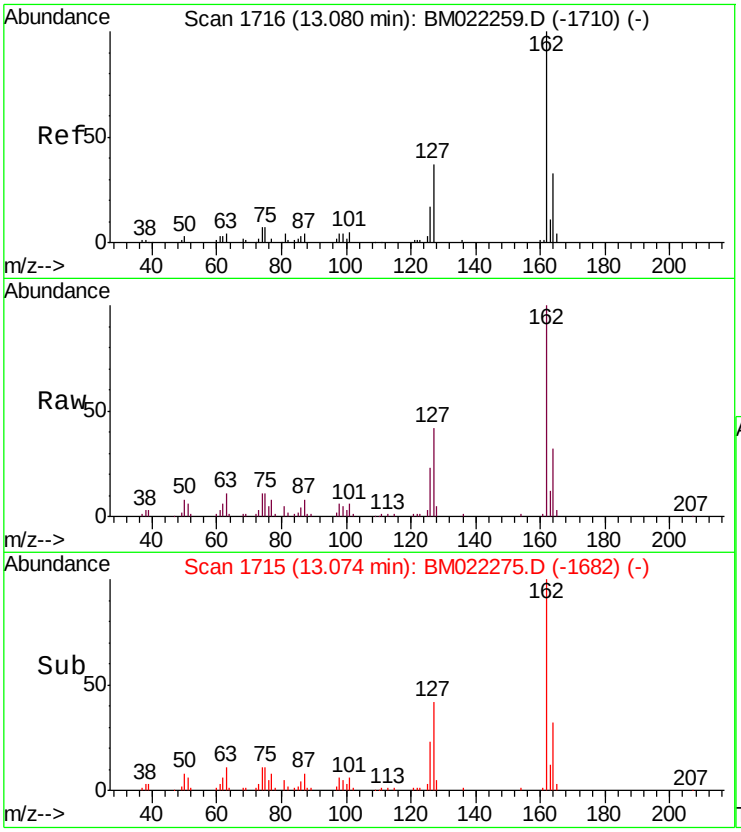


#40
1,1'-Biphenyl
Concen: 18.639 ng/ul
RT: 13.03 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:154 Resp: 132911

Ion	Ratio	Lower	Upper
154	100		
153	39.2	32.5	48.7
76	11.8	9.2	13.8



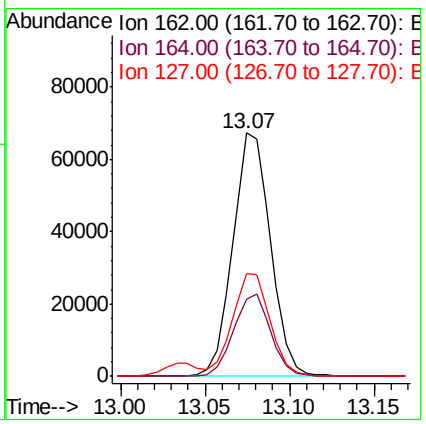


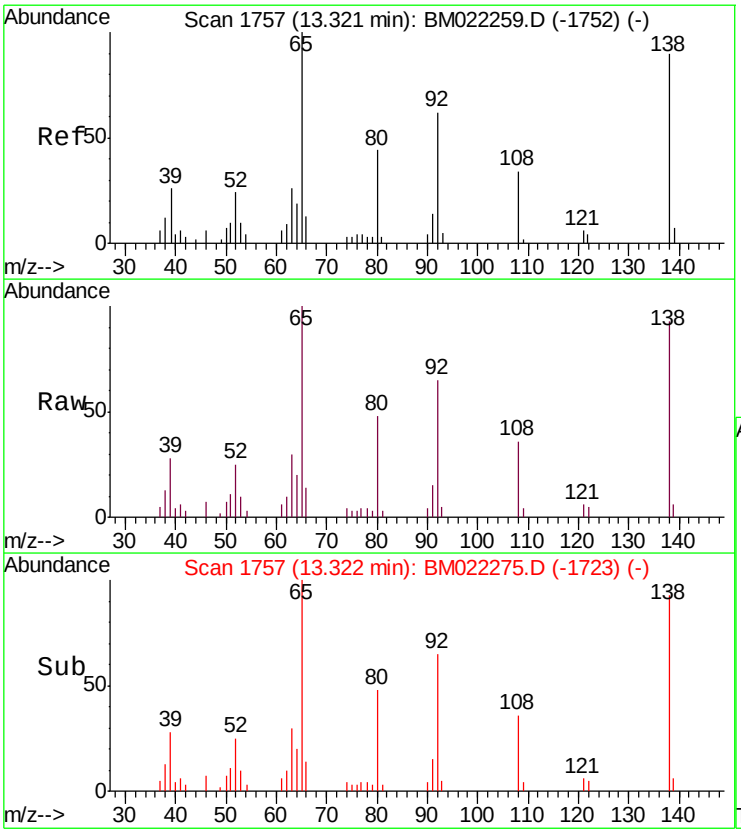
#41
2-Chloronaphthalene
Concen: 18.789 ng/ul
RT: 13.07 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:162 Resp: 104428

Ion	Ratio	Lower	Upper
162	100		
164	31.7	25.4	38.2
127	42.0	32.5	48.7

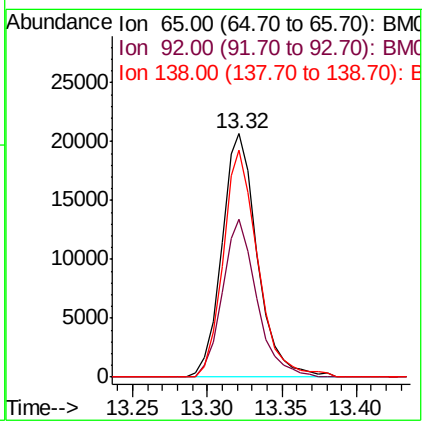


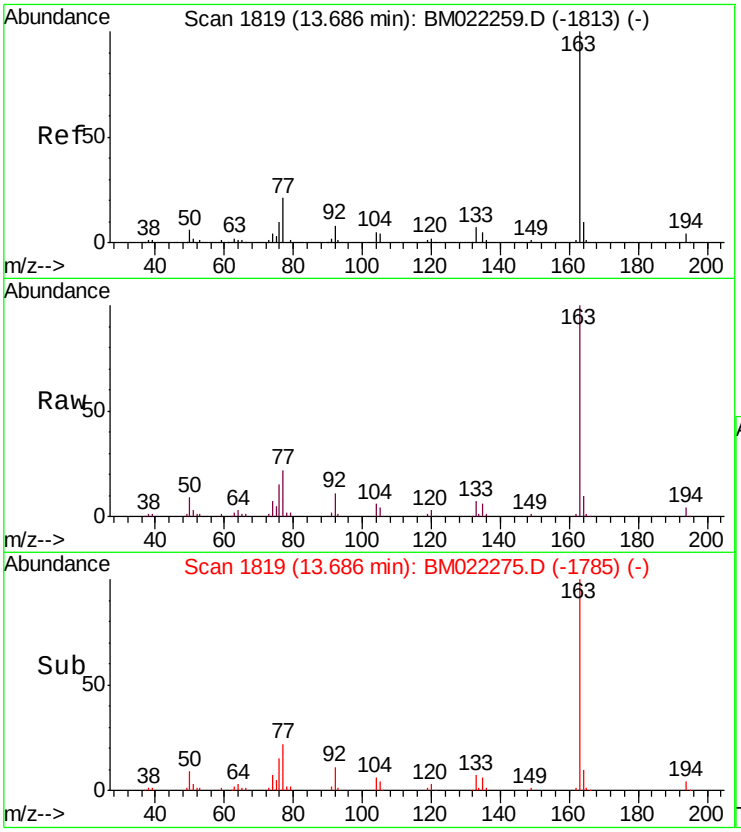


#42
2-Nitroaniline
Concen: 20.265 ng/ul
RT: 13.32 min Scan# 1757
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion: 65 Resp: 34419

Ion	Ratio	Lower	Upper
65	100		
92	64.8	51.2	76.8
138	93.2	73.6	110.4



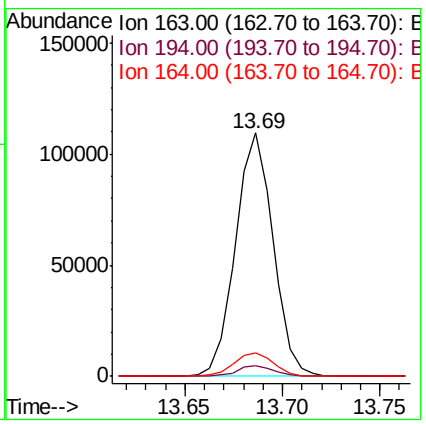


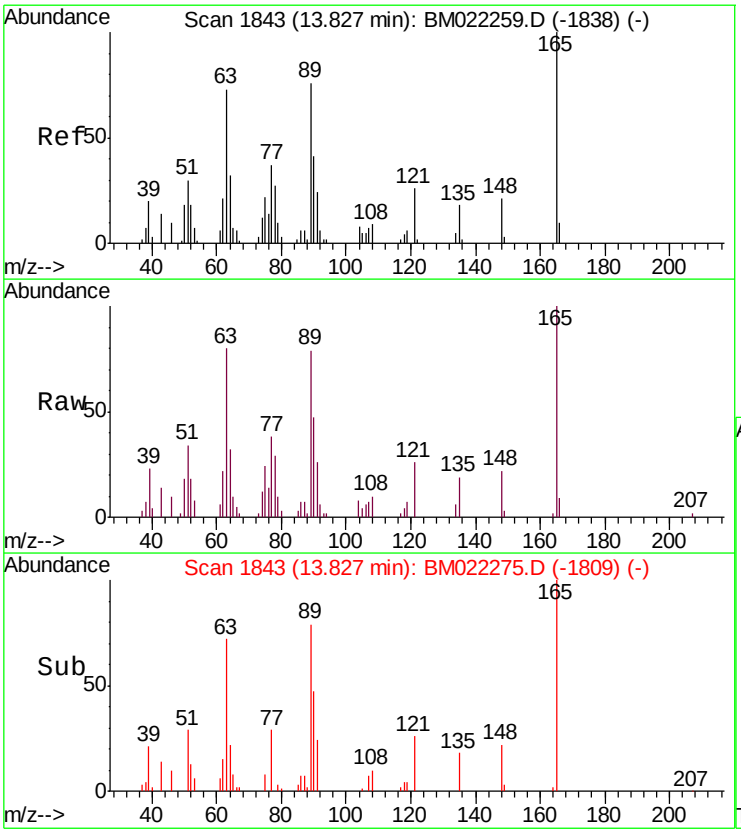
#44
Dimethylphthalate
Concen: 18.617 ng/ul
RT: 13.69 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:163 Resp: 146176

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.0	4.6
164	9.8	7.8	11.8

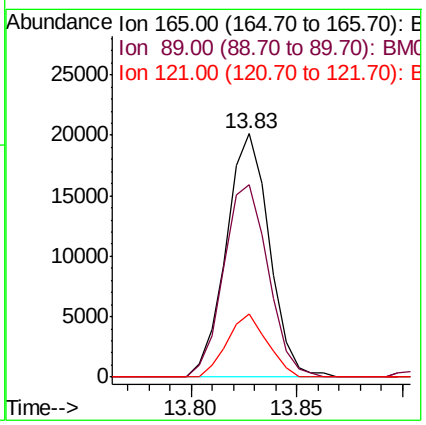


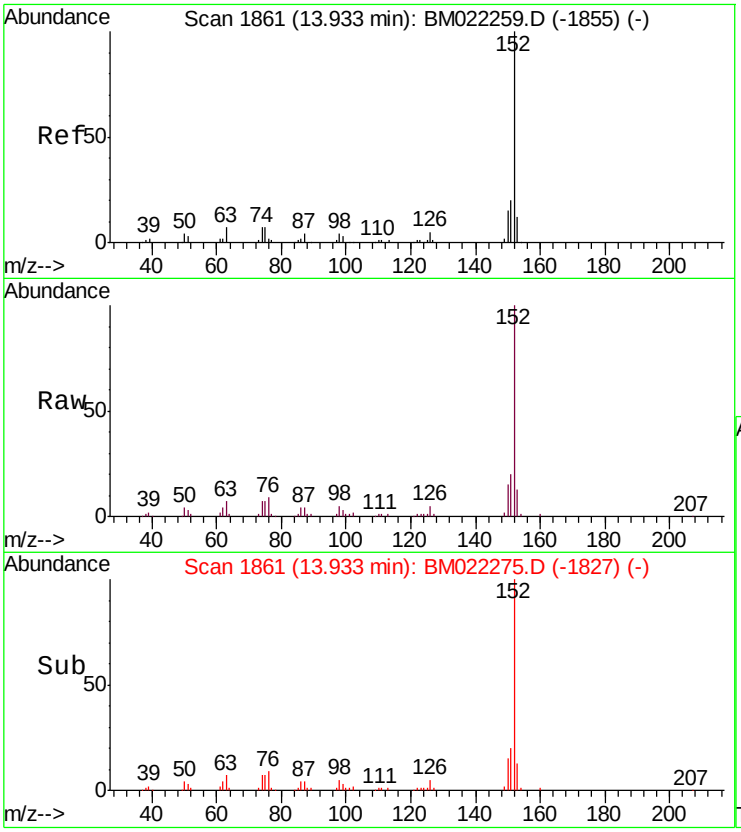


#45
2,6-Dinitrotoluene
Concen: 18.872 ng/ul
RT: 13.83 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:165 Resp: 28454

Ion	Ratio	Lower	Upper
165	100		
89	79.0	63.8	95.6
121	25.9	17.8	26.8



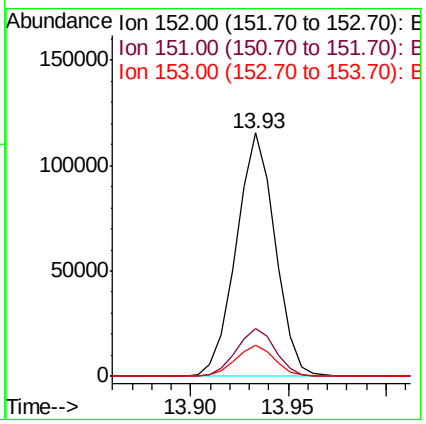


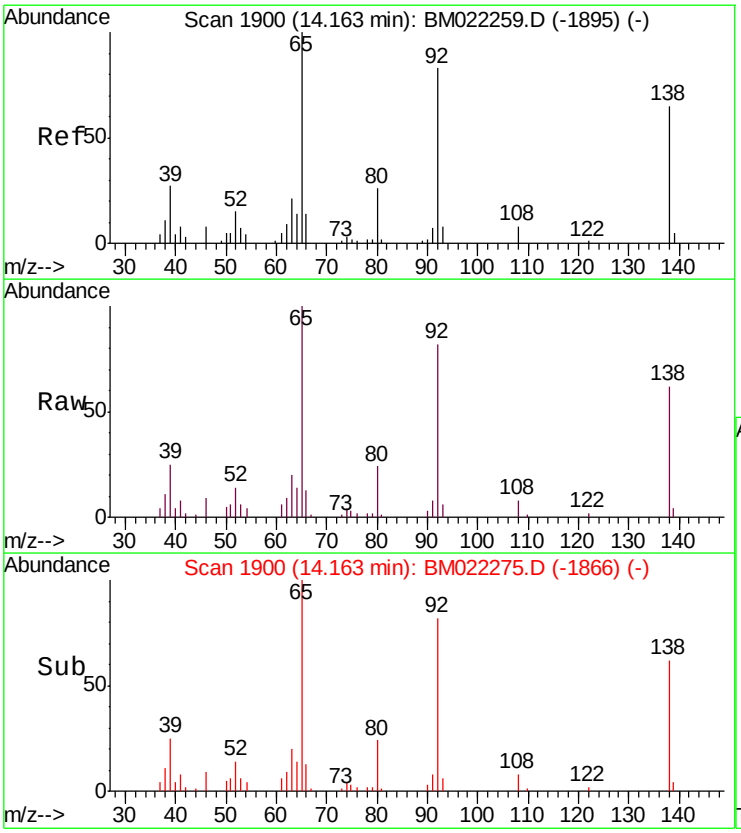
#47
Acenaphthylene
Concen: 18.505 ng/ul
RT: 13.93 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:152 Resp: 159488

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.0	24.0
153	12.7	10.4	15.6

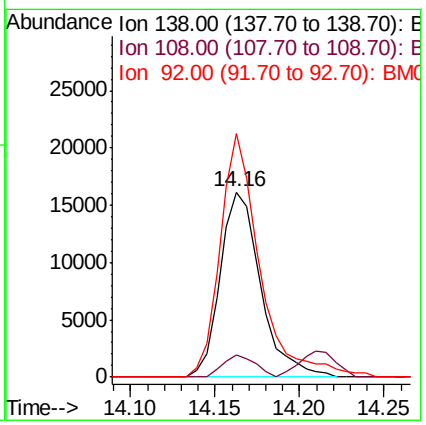


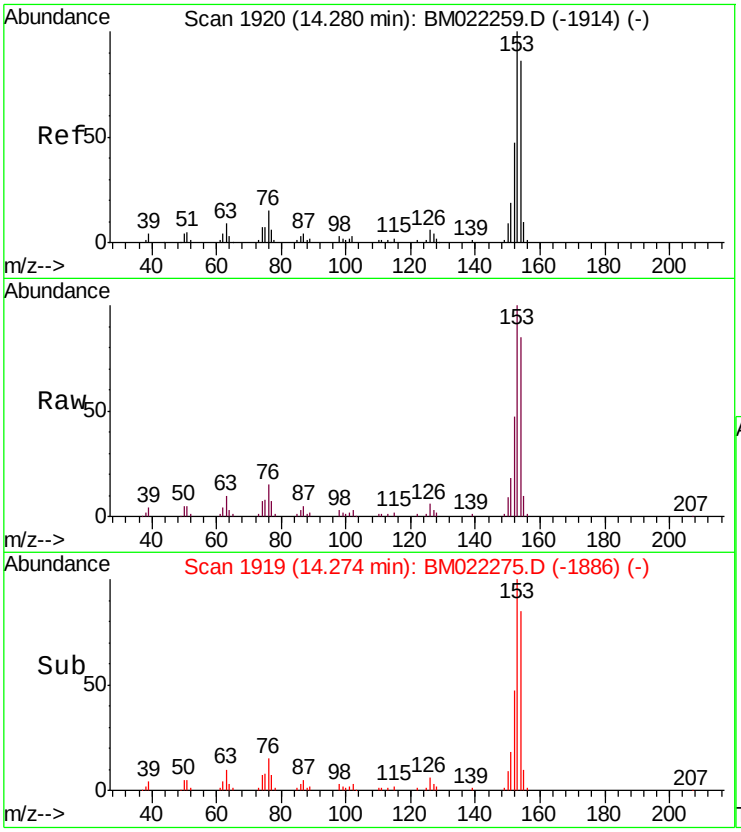


#48
3-Nitroaniline
Concen: 20.977 ng/ul
RT: 14.16 min Scan# 1900
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:138 Resp: 26926

Ion	Ratio	Lower	Upper
138	100		
108	12.2	8.4	12.6
92	131.8	90.1	135.1



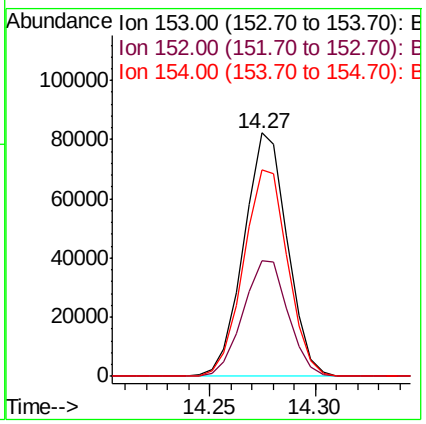


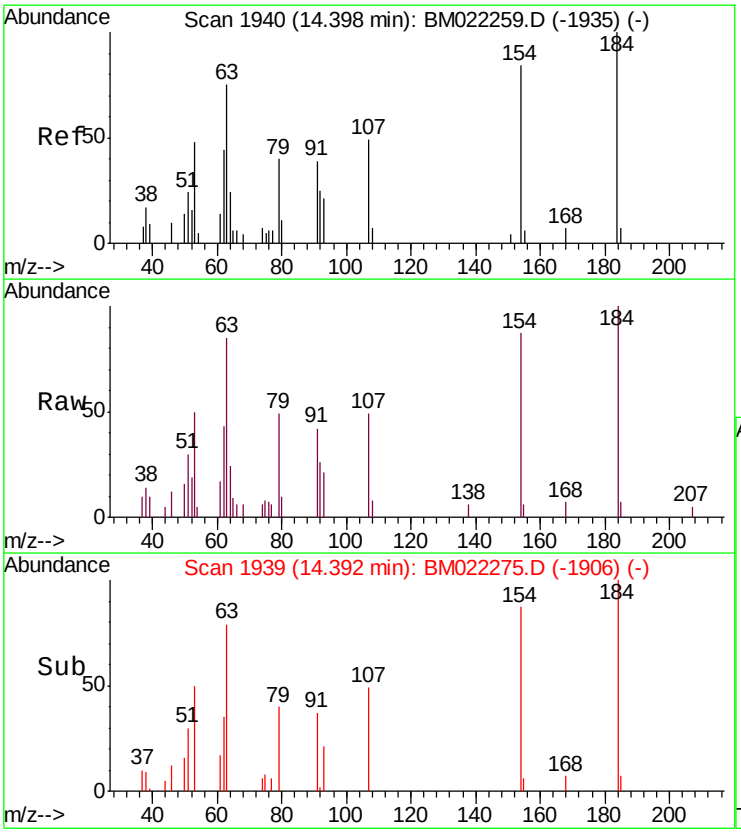
#49
Acenaphthene
Concen: 19.294 ng/ul
RT: 14.27 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:153 Resp: 118058

Ion	Ratio	Lower	Upper
153	100		
152	47.4	38.6	58.0
154	84.8	68.9	103.3

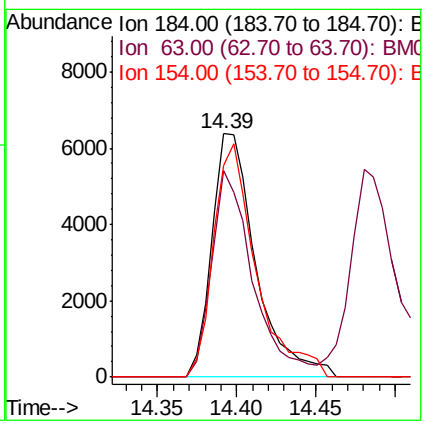


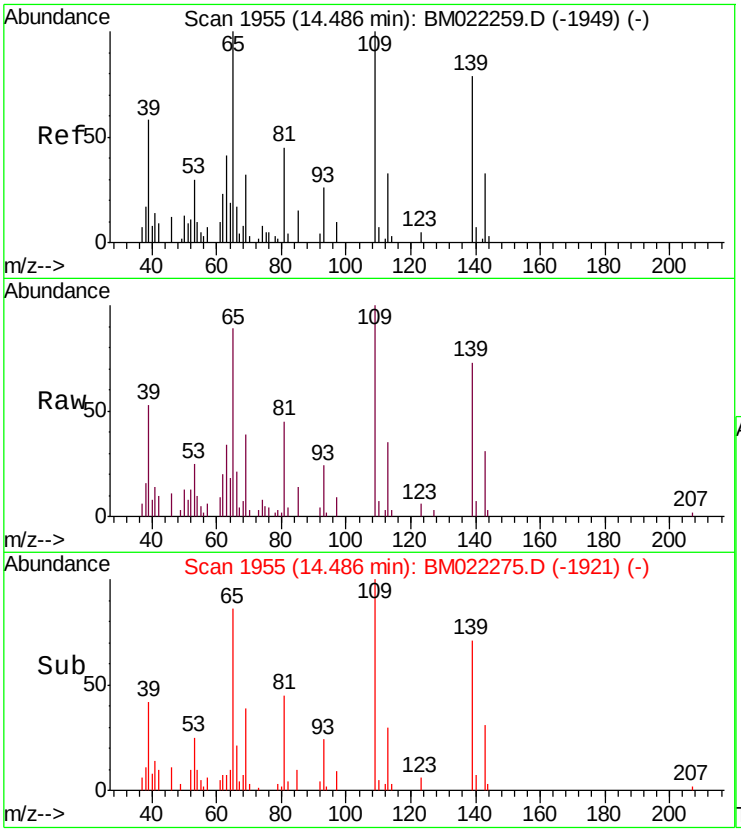


#50
2,4-Dinitrophenol
Concen: 13.690 ng/ul
RT: 14.39 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:184 Resp: 12343

Ion	Ratio	Lower	Upper
184	100		
63	85.0	63.4	95.0
154	87.0	72.6	108.8



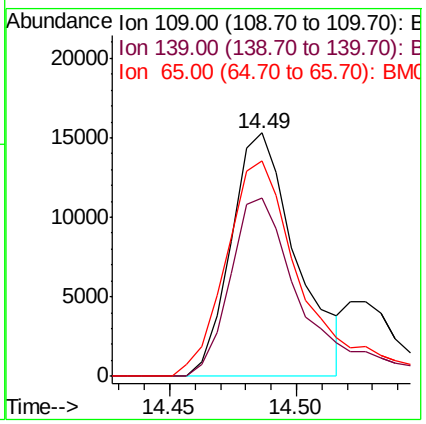


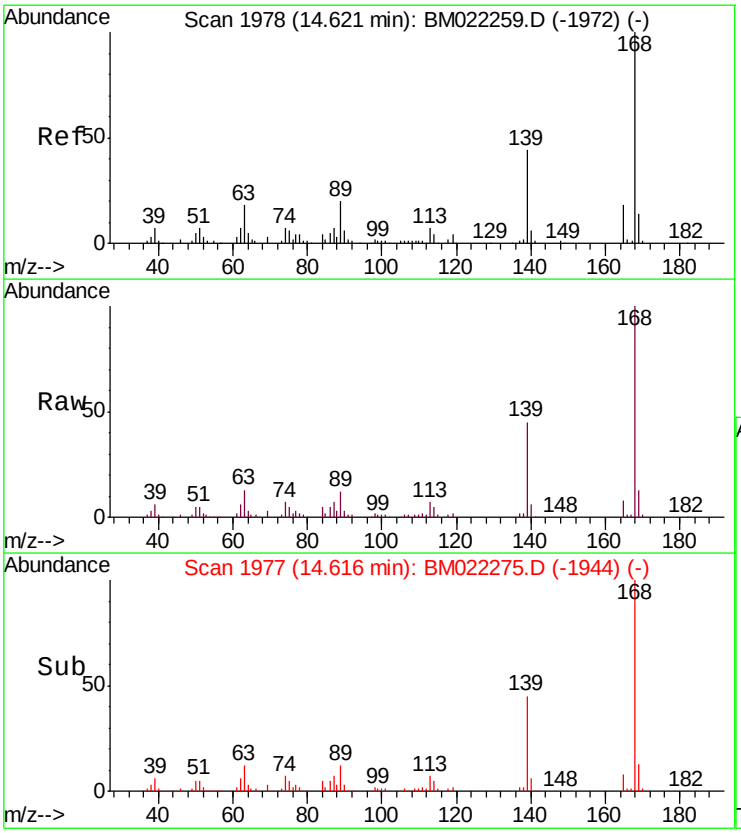
#52
4-Nitrophenol
Concen: 14.420 ng/ul
RT: 14.49 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:109 Resp: 27393

Ion	Ratio	Lower	Upper
109	100		
139	73.0	61.0	91.4
65	88.7	73.4	110.2

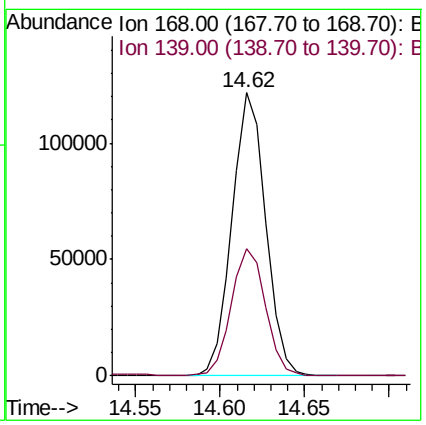


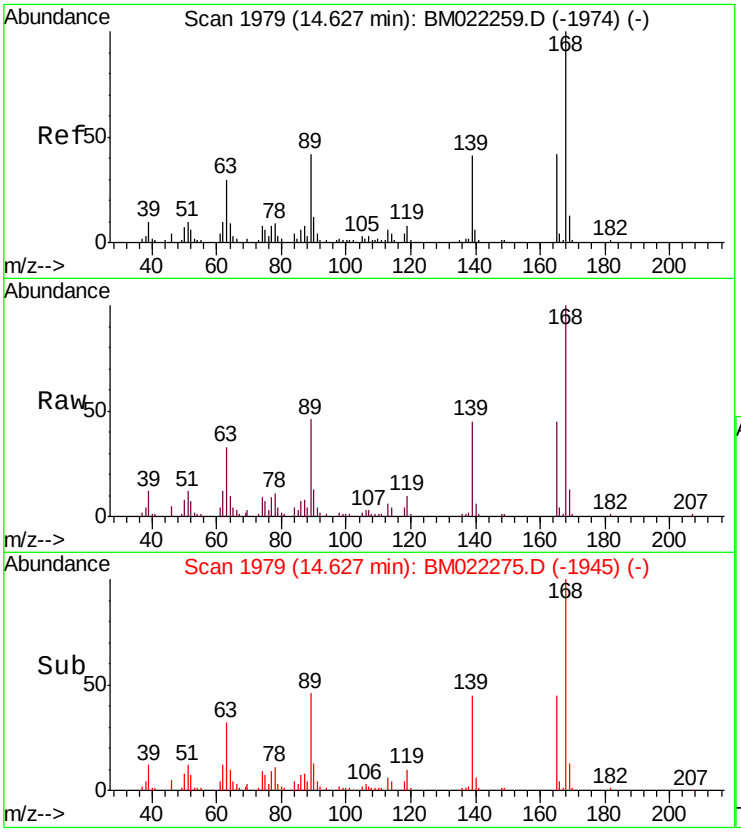


#53
Dibenzofuran
Concen: 18.580 ng/ul
RT: 14.62 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:168 Resp: 169329

Ion	Ratio	Lower	Upper
168	100		
139	45.0	36.2	54.4



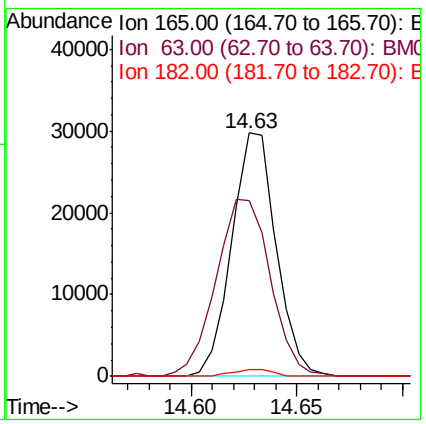


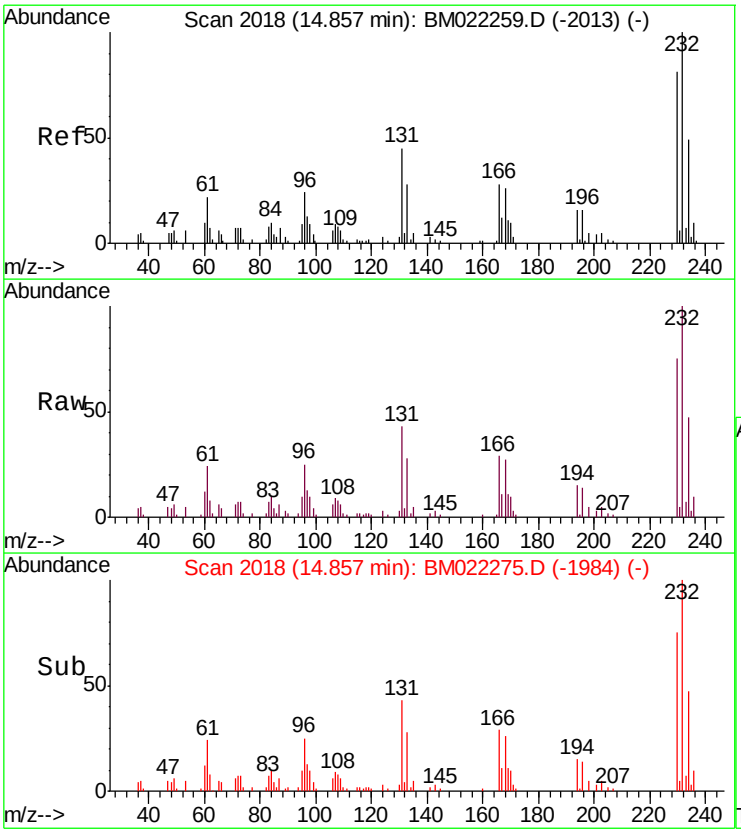
#54
2,4-Dinitrotoluene
Concen: 18.645 ng/ul
RT: 14.63 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:165 Resp: 43455

Ion	Ratio	Lower	Upper
165	100		
63	72.3	52.4	78.6
182	2.7	2.2	3.4

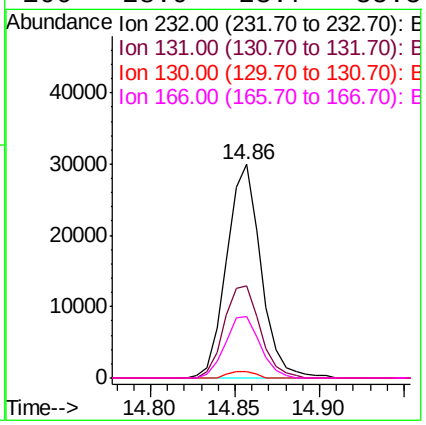


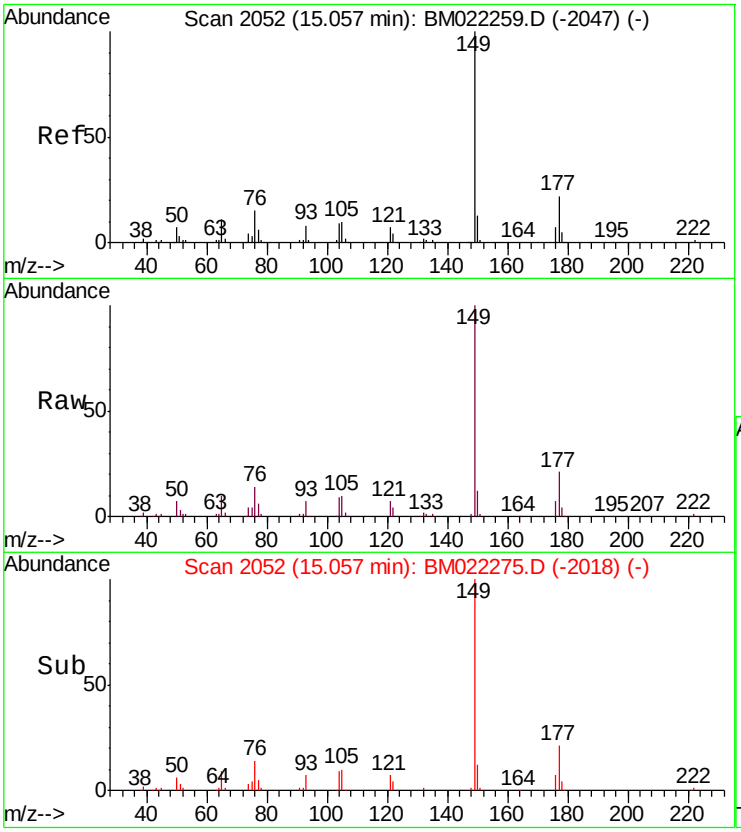


#55
2,3,4,6-Tetrachlorophenol
Concen: 18.783 ng/ul
RT: 14.86 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:232 Resp: 42389

Ion	Ratio	Lower	Upper
232	100		
131	43.5	38.4	57.6
130	3.2	2.6	3.8
166	28.9	23.7	35.5



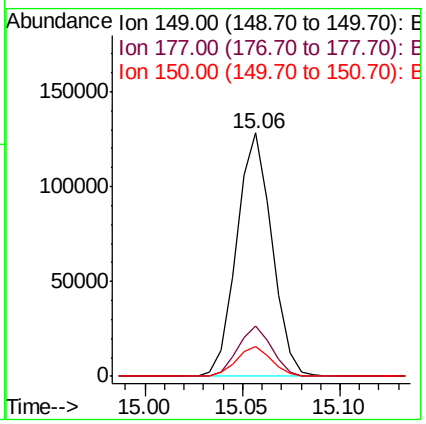


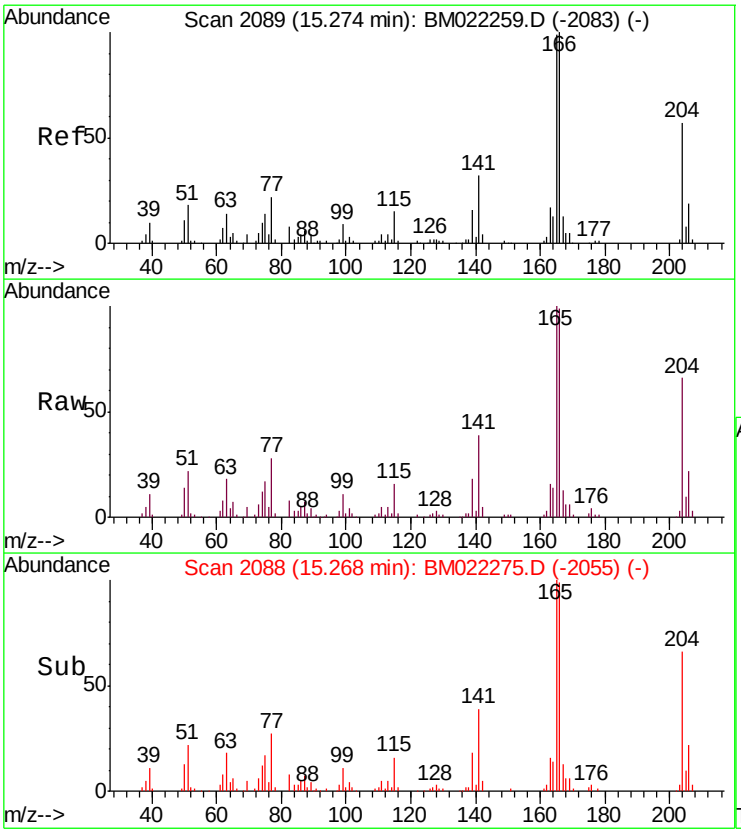
#56
Diethylphthalate
Concen: 19.033 ng/ul
RT: 15.06 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:149 Resp: 160275

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.7	25.1
150	12.5	10.8	16.2

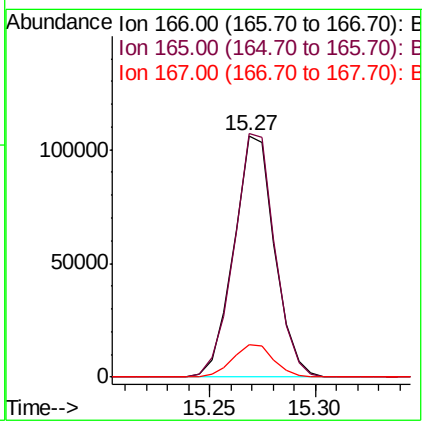


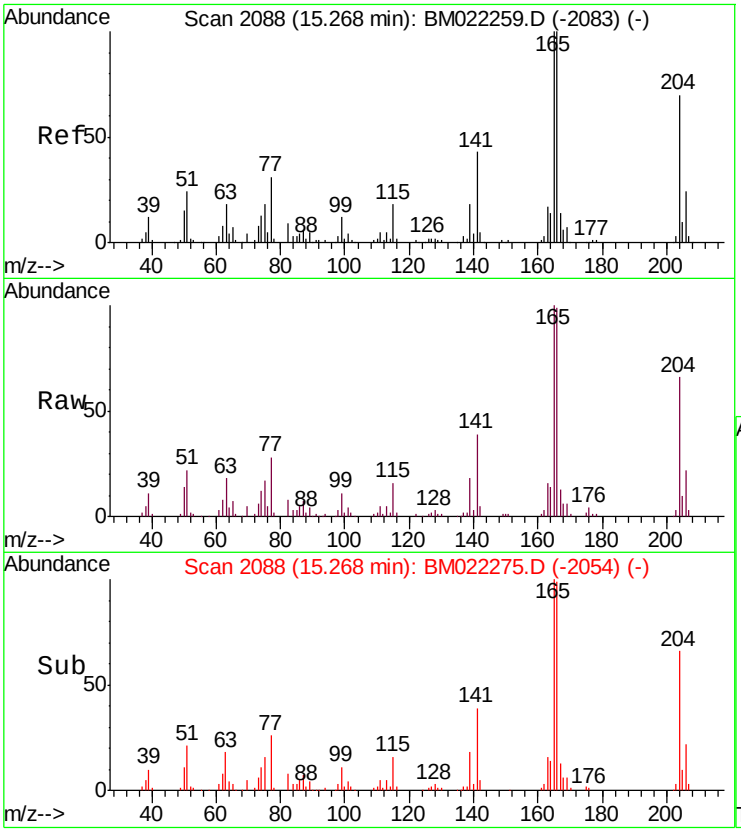


#58
Fluorene
Concen: 18.494 ng/ul
RT: 15.27 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:166 Resp: 141965

Ion	Ratio	Lower	Upper
166	100		
165	100.8	80.2	120.2
167	13.4	11.4	17.0



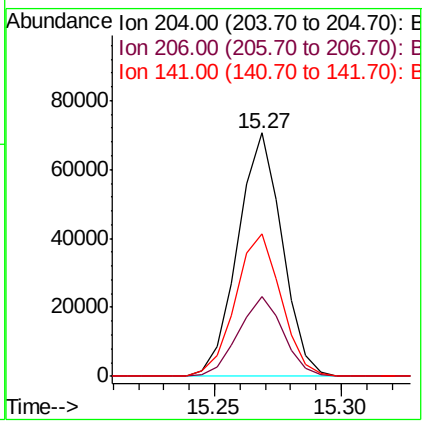


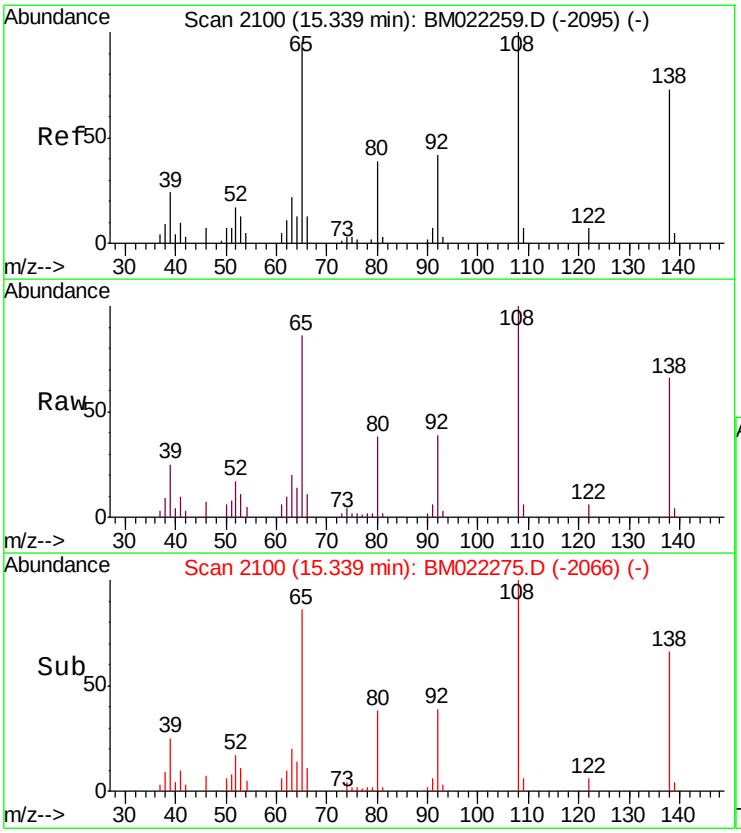
#59
4-Chlorophenyl-phenylether
Concen: 18.360 ng/ul
RT: 15.27 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:204 Resp: 86284

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	58.7	44.7	67.1

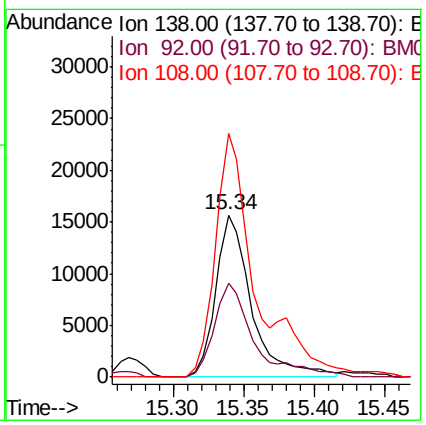


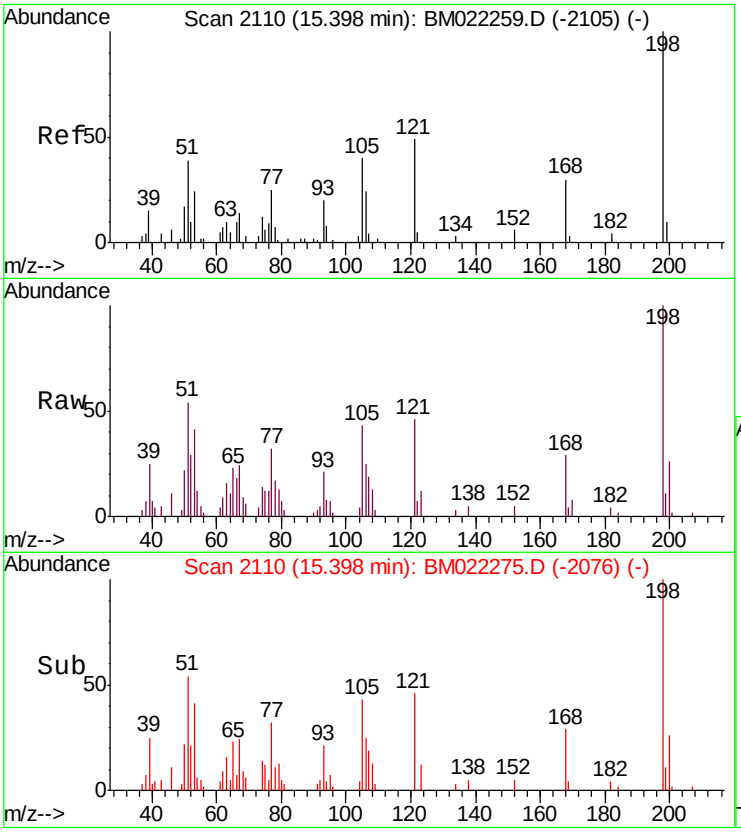


#60
4-Nitroaniline
Concen: 20.768 ng/ul
RT: 15.34 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:138 Resp: 27661

Ion	Ratio	Lower	Upper
138	100		
92	58.1	47.8	71.6
108	150.4	114.9	172.3



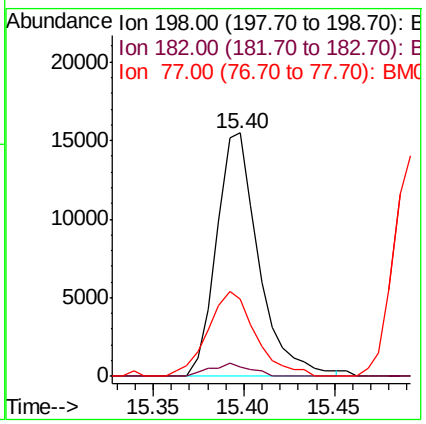


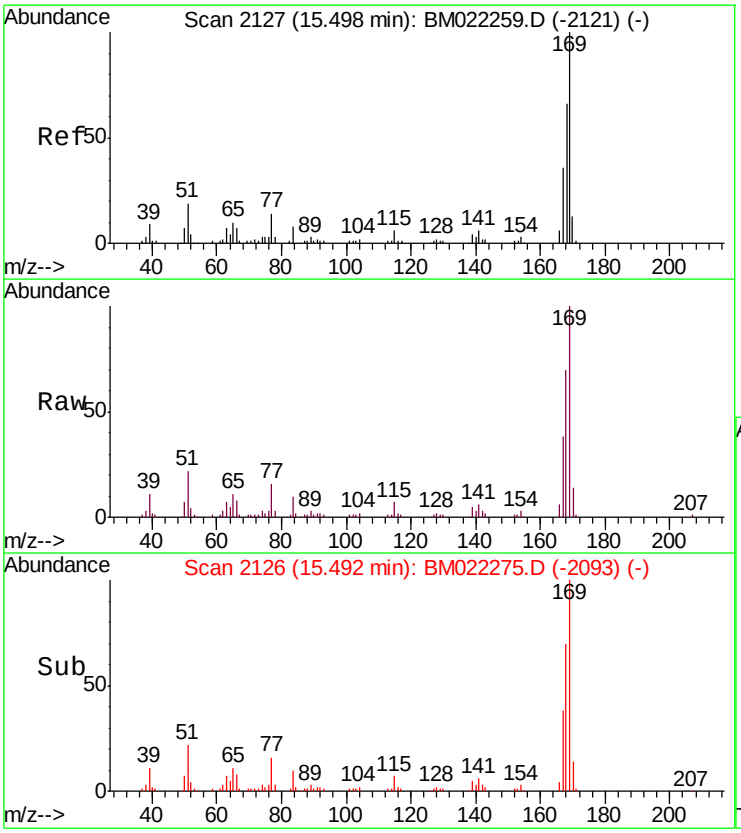
#63
4,6-Dinitro-2-methylphenol
Concen: 14.769 ng/ul
RT: 15.40 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:198 Resp: 25052

Ion	Ratio	Lower	Upper
198	100		
182	4.0	3.8	5.8
77	31.6	25.3	37.9

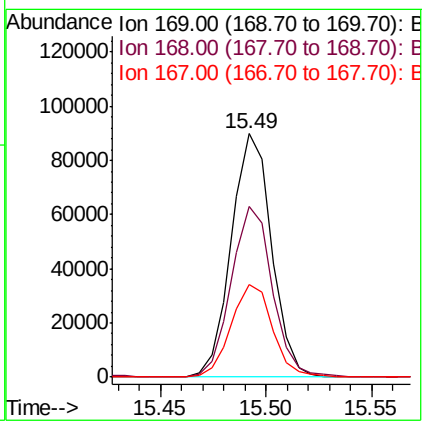


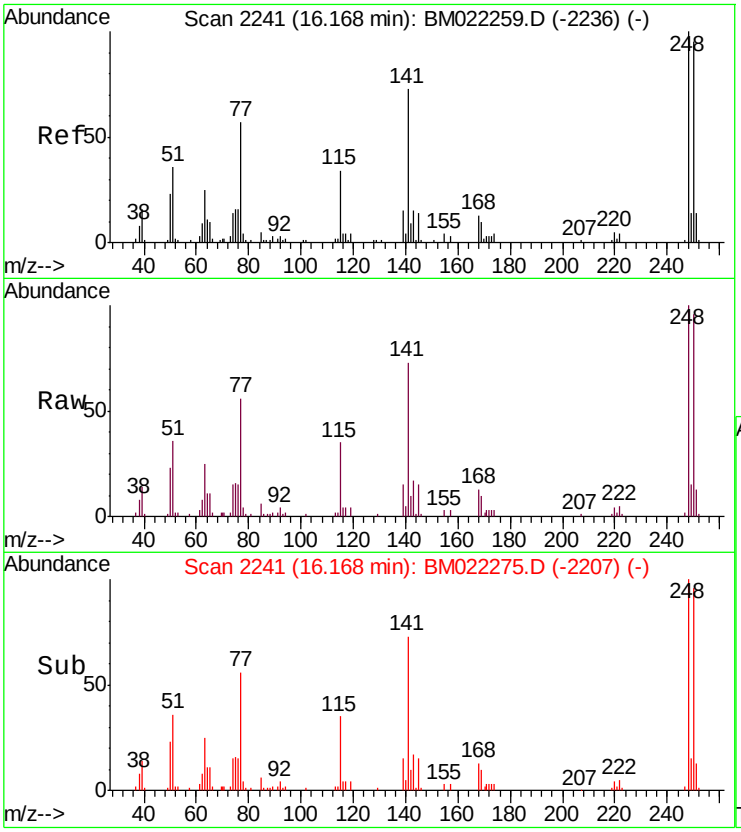


#64
N-Nitrosodiphenylamine
Concen: 18.595 ng/ul
RT: 15.49 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:169 Resp: 118717

Ion	Ratio	Lower	Upper
169	100		
168	70.3	55.7	83.5
167	38.0	30.8	46.2



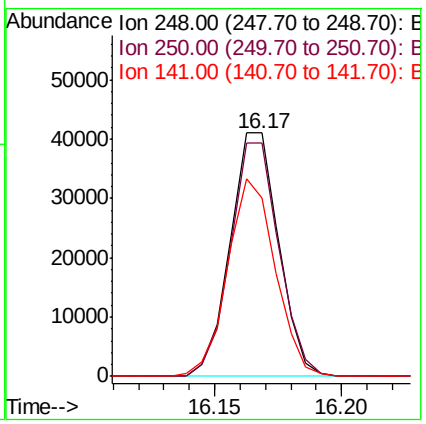


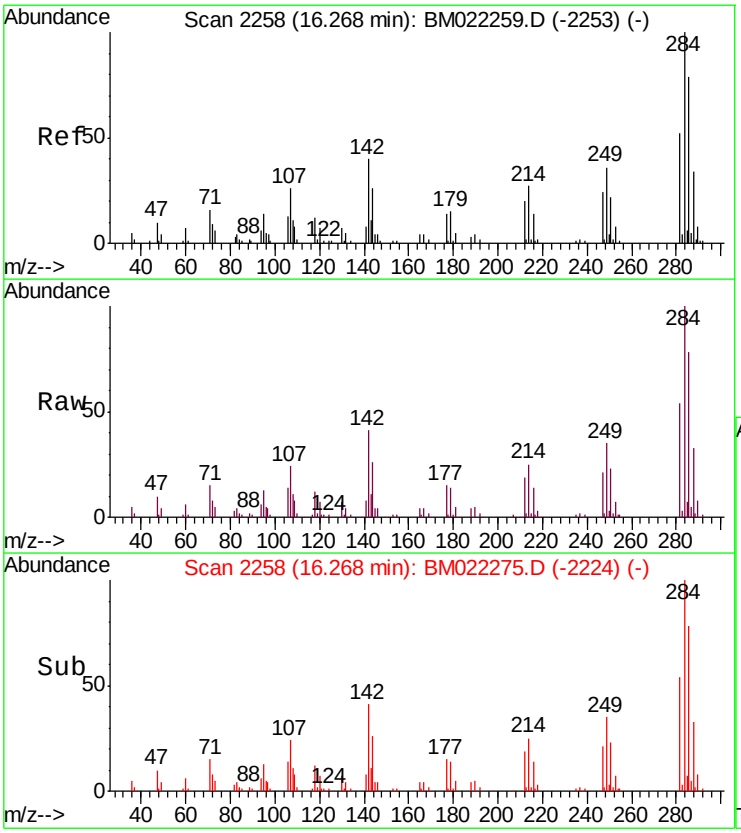
#65
4-Bromophenyl-phenylether
Concen: 18.623 ng/ul
RT: 16.17 min Scan# 2241
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:248 Resp: 54617

Ion	Ratio	Lower	Upper
248	100		
250	96.0	80.1	120.1
141	73.3	64.8	97.2

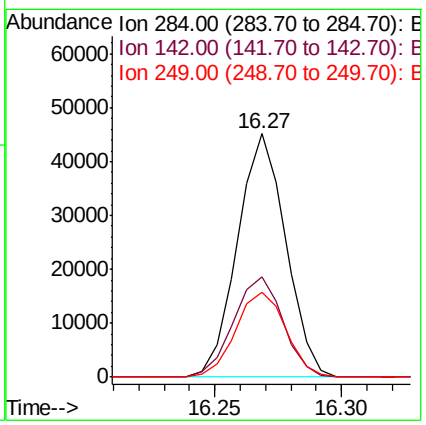


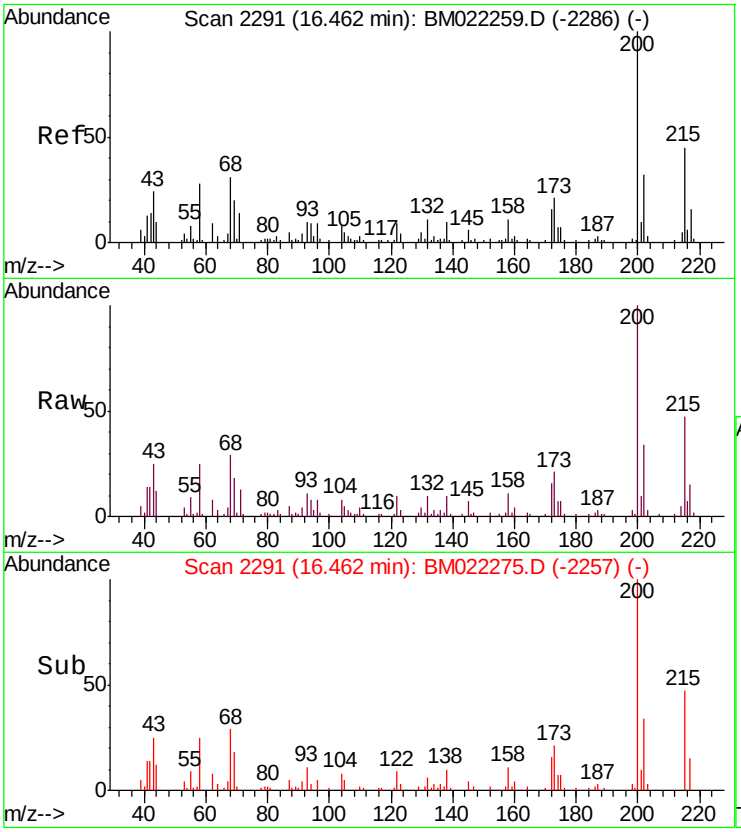


#66
Hexachlorobenzene
Concen: 18.277 ng/ul
RT: 16.27 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:284 Resp: 59724

Ion	Ratio	Lower	Upper
284	100		
142	38.6	28.5	42.7
249	32.9	26.6	40.0



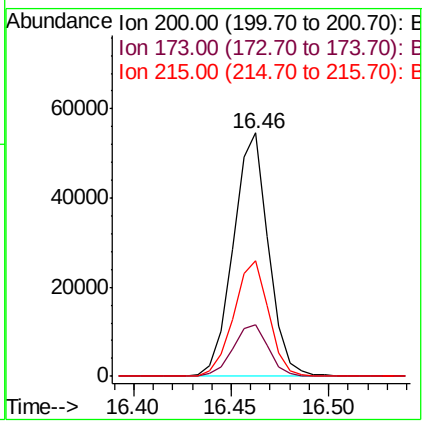


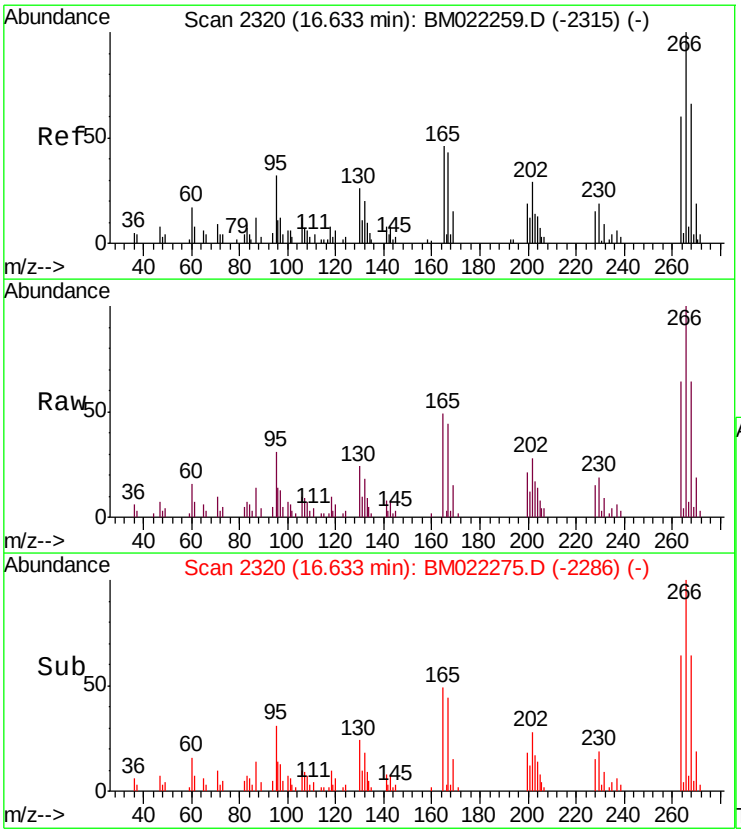
#67
Atrazine
Concen: 20.453 ng/ul
RT: 16.46 min Scan# 2291
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:200 Resp: 68005

Ion	Ratio	Lower	Upper
200	100		
173	21.3	16.0	24.0
215	47.5	36.6	55.0

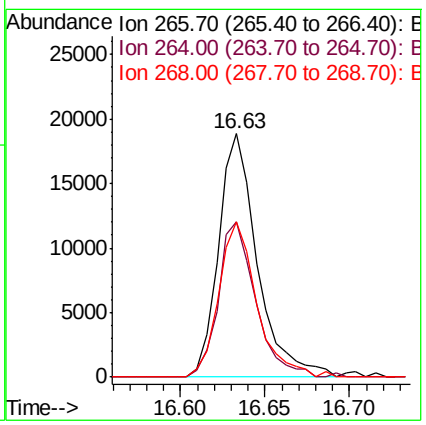


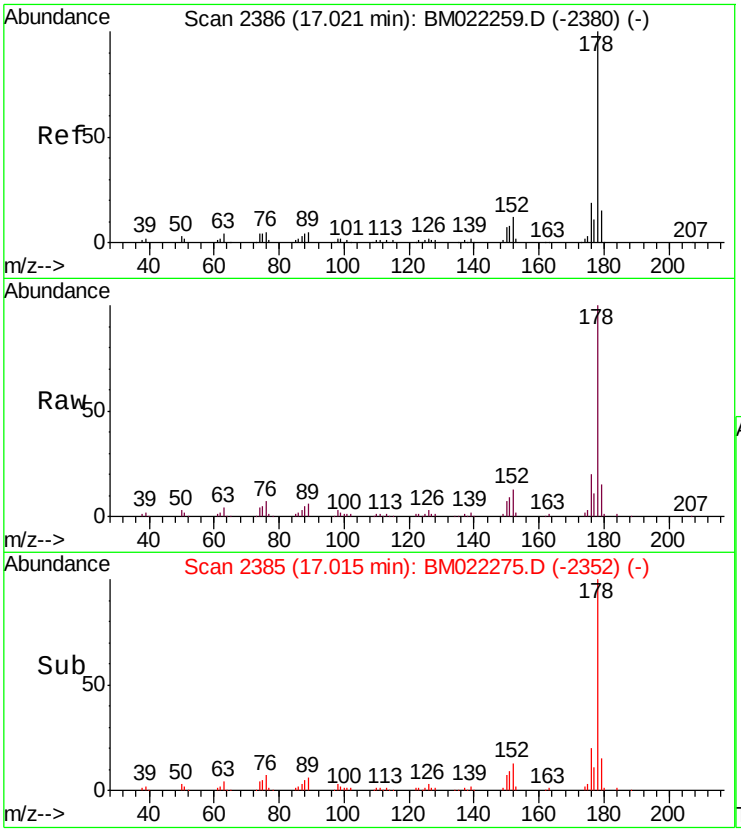


#68
Pentachlorophenol
Concen: 15.221 ng/ul
RT: 16.63 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:266 Resp: 30047

Ion	Ratio	Lower	Upper
266	100		
264	63.6	51.3	76.9
268	63.9	49.4	74.2



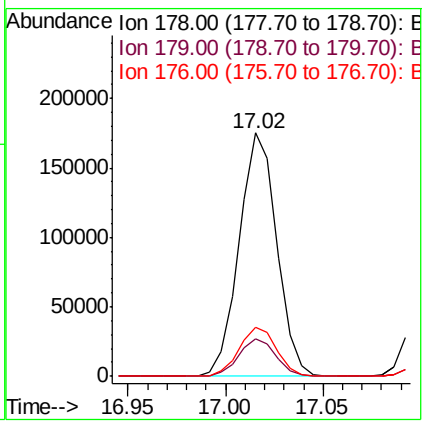


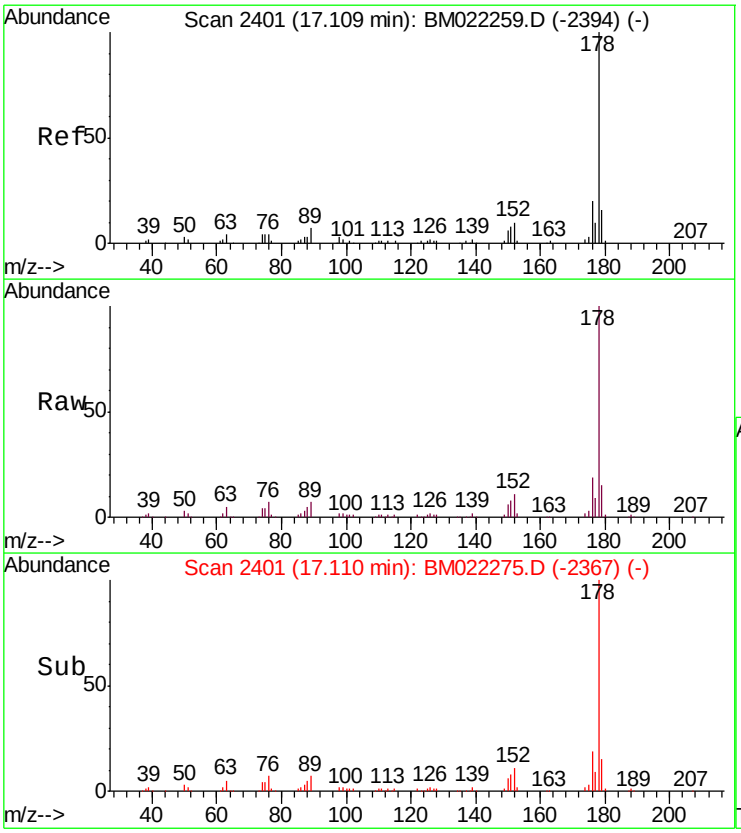
#69
Phenanthrene
Concen: 19.098 ng/ul
RT: 17.02 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:178 Resp: 234075

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.4	18.6
176	20.2	15.4	23.0

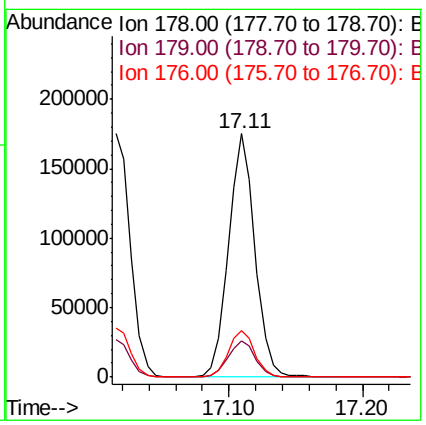


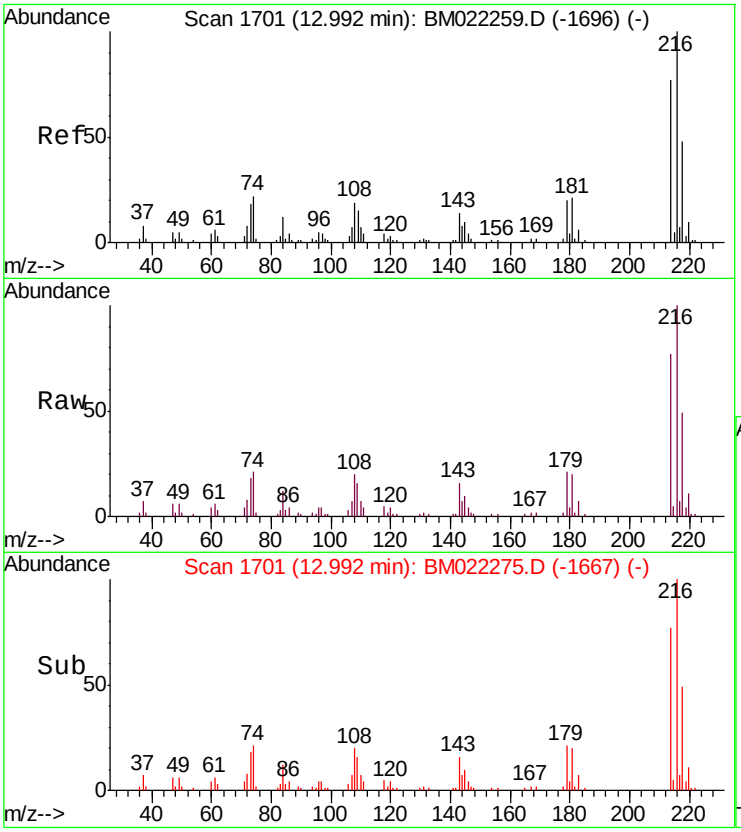


#71
Anthracene
Concen: 18.954 ng/ul
RT: 17.11 min Scan# 2401
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:178 Resp: 241749

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.3	18.5
176	19.1	15.5	23.3



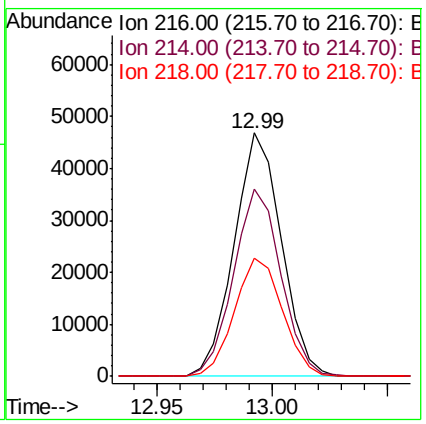


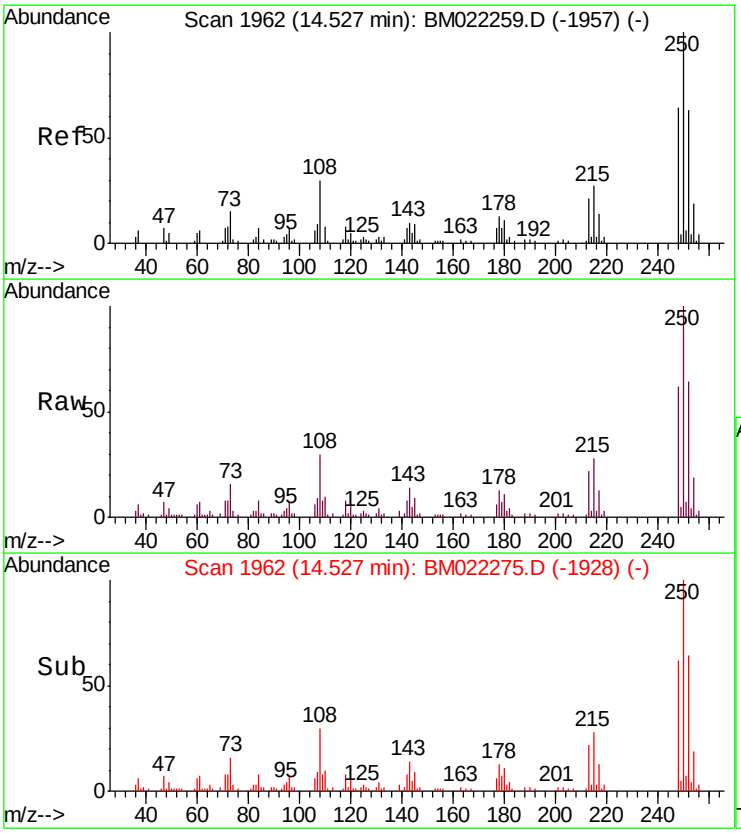
#72
1,2,3,4-Tetrachlorobenzene
Concen: 18.392 ng/uL
RT: 12.99 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:216 Resp: 67024

Ion	Ratio	Lower	Upper
216	100		
214	76.8	61.5	92.3
218	48.6	37.1	55.7

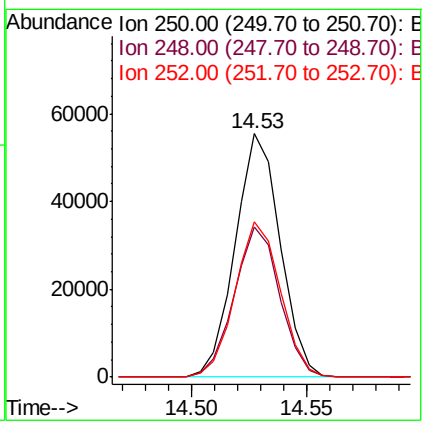


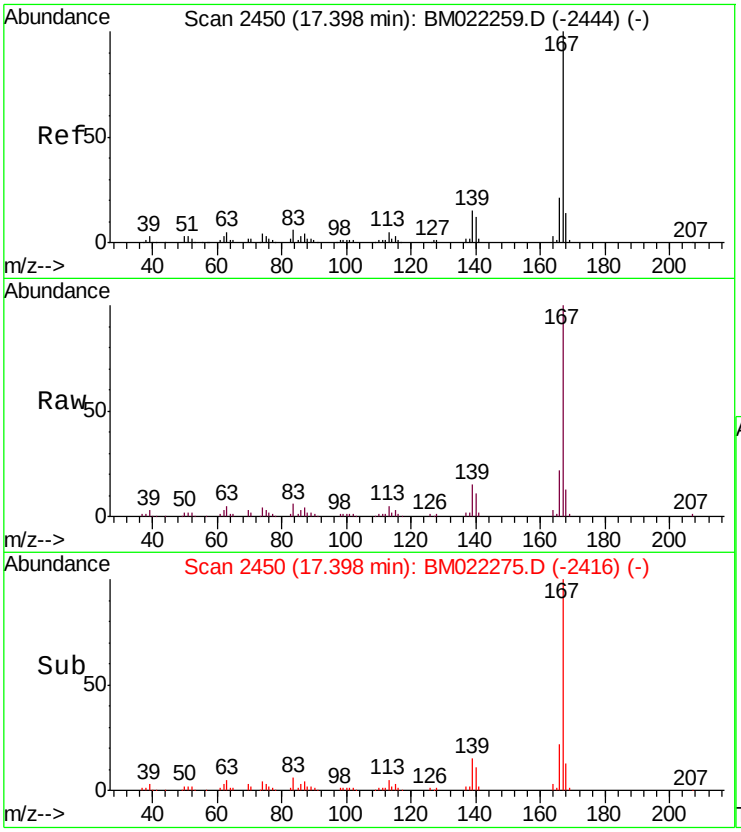


#73
Pentachlorobenzene
Concen: 19.080 ng/uL
RT: 14.53 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:250 Resp: 75426

Ion	Ratio	Lower	Upper
250	100		
248	61.9	50.3	75.5
252	63.9	51.7	77.5



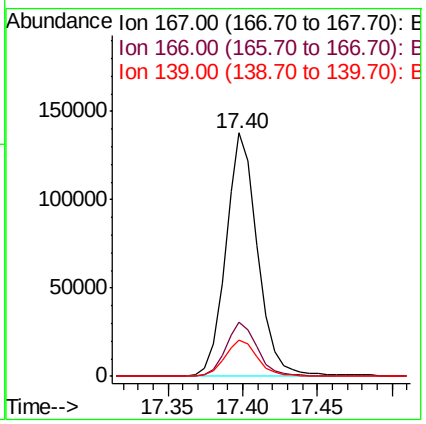


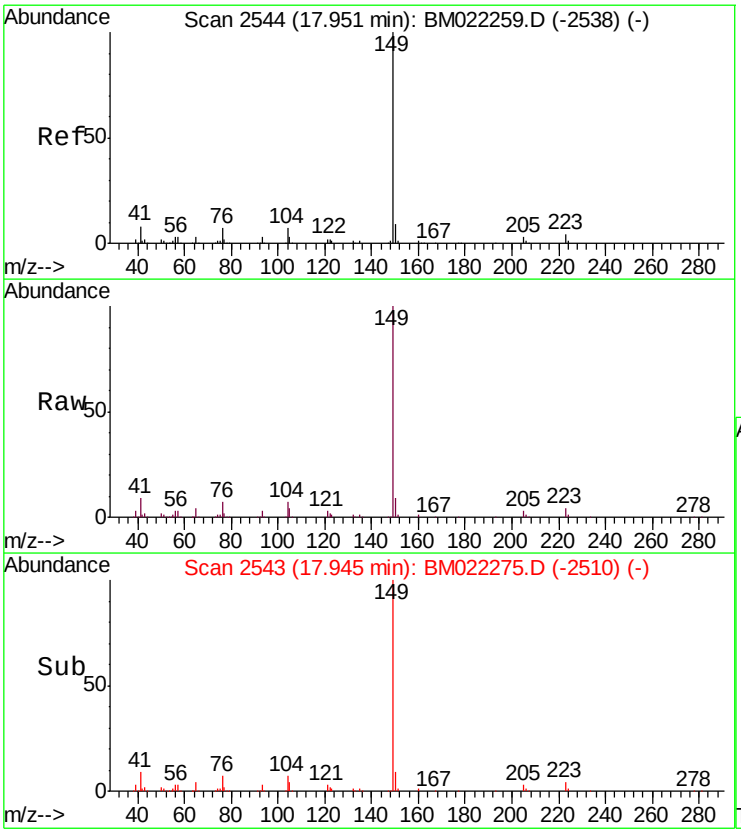
#74
Carbazole
Concen: 17.784 ng/ul
RT: 17.40 min Scan# 2450
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:167 Resp: 204876

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.8	26.8
139	14.8	11.8	17.8

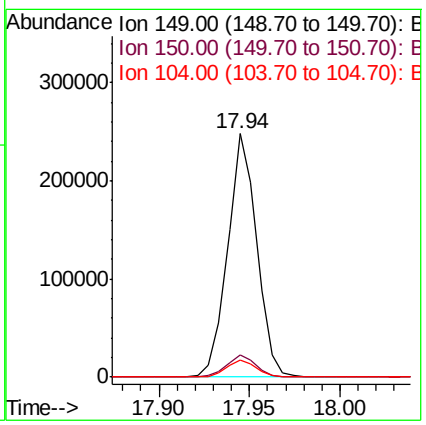


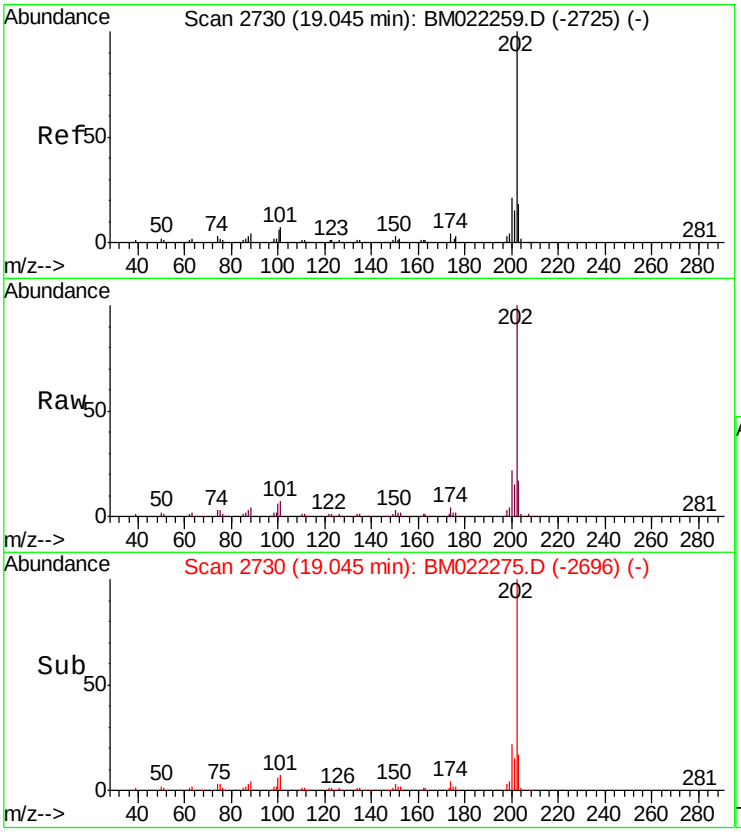


#75
Di-n-butylphthalate
Concen: 18.887 ng/ul
RT: 17.94 min Scan# 2543
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:149 Resp: 277943

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	7.0	5.8	8.8



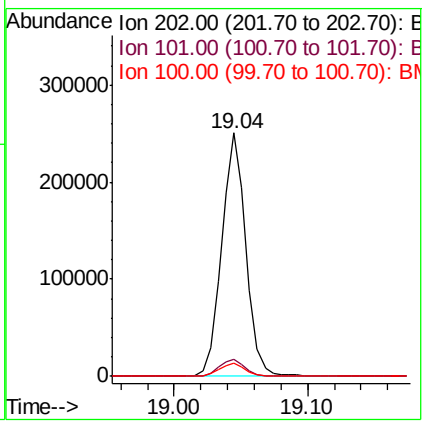


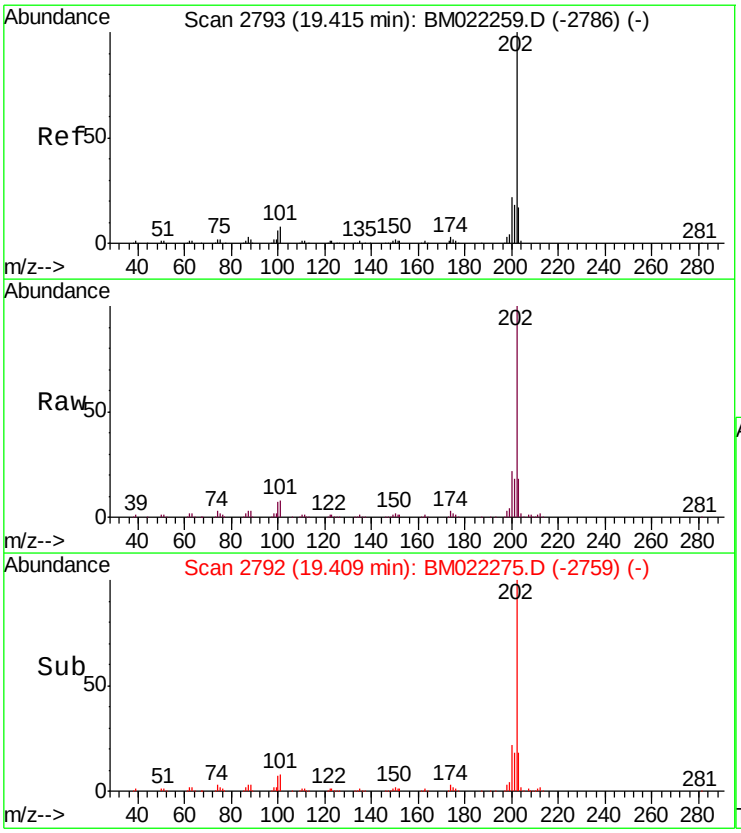
#76
Fluoranthene
Concen: 17.241 ng/ul
RT: 19.04 min Scan# 2730
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:202 Resp: 318447

Ion	Ratio	Lower	Upper
202	100		
101	6.8	5.3	7.9
100	5.6	4.6	6.8

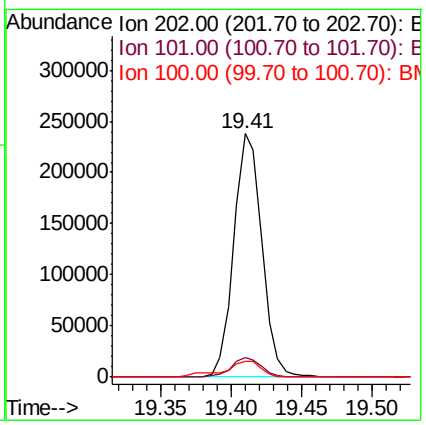


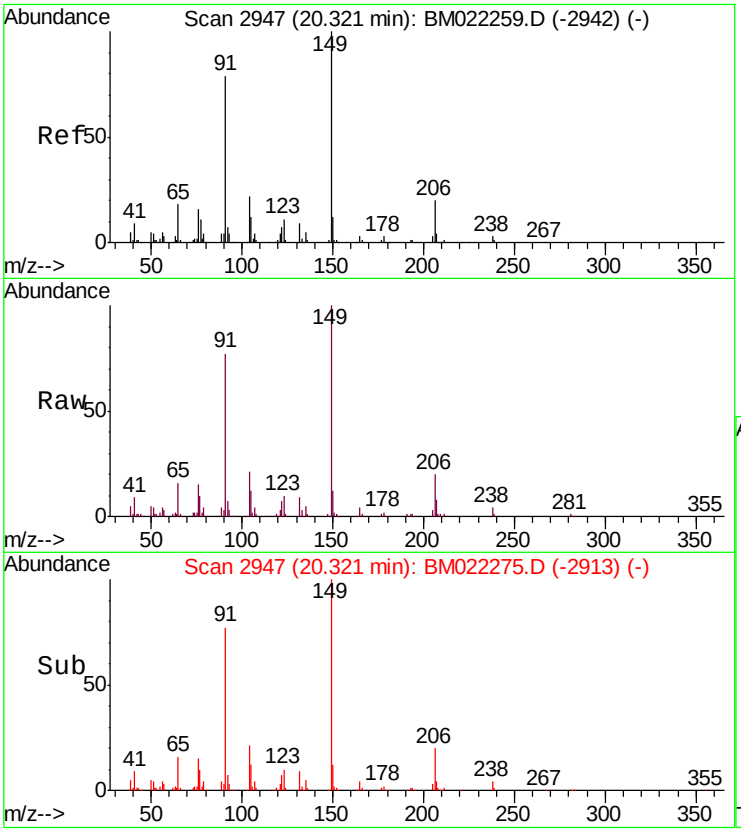


#79
Pyrene
Concen: 19.350 ng/ul
RT: 19.41 min Scan# 2792
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:202 Resp: 330406

Ion	Ratio	Lower	Upper
202	100		
101	8.0	7.0	10.4
100	6.7	5.8	8.8



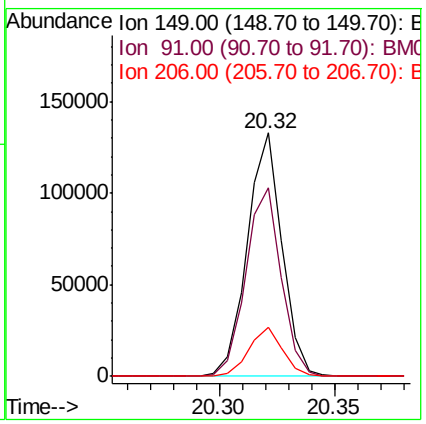


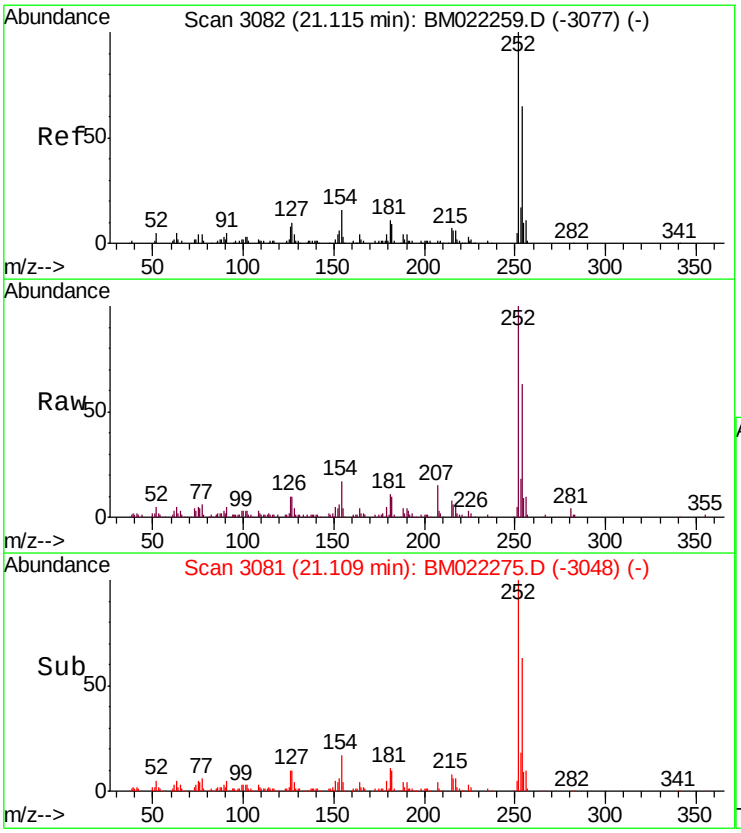
#80
Butylbenzylphthalate
Concen: 19.368 ng/ul
RT: 20.32 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:149 Resp: 139965

Ion	Ratio	Lower	Upper
149	100		
91	77.4	61.8	92.8
206	20.3	16.6	25.0

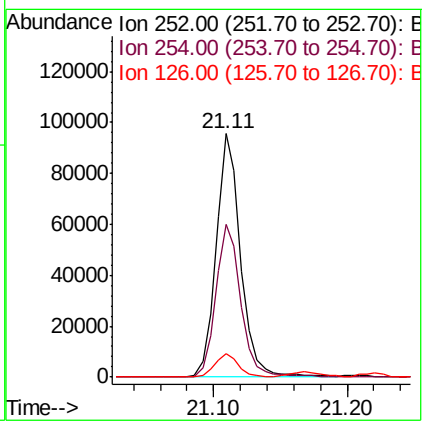


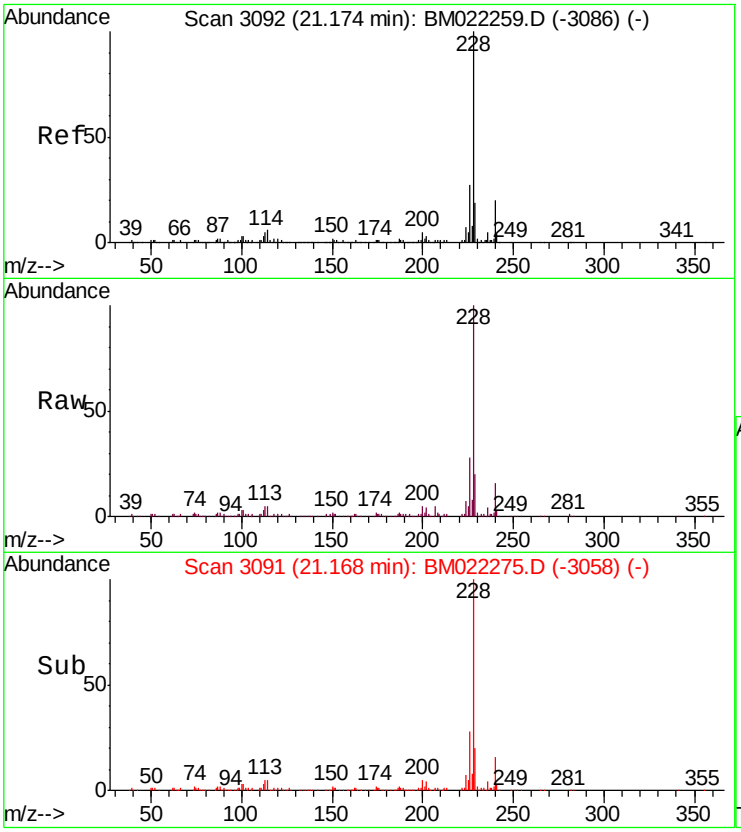


#81
3,3'-Dichlorobenzidine
Concen: 17.978 ng/ul
RT: 21.11 min Scan# 3081
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:252 Resp: 123380

Ion	Ratio	Lower	Upper
252	100		
254	62.8	51.3	76.9
126	9.6	7.3	10.9



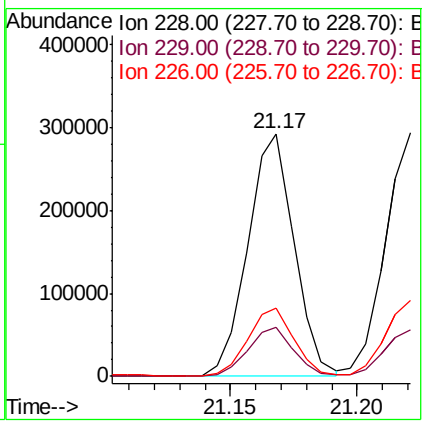


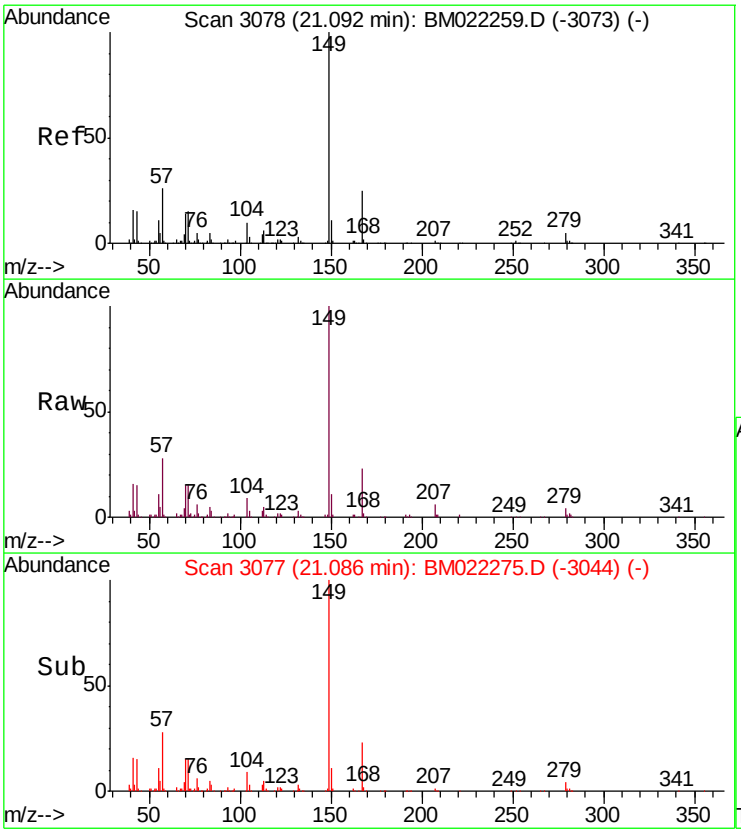
#82
Benzo(a)anthracene
Concen: 18.705 ng/ul
RT: 21.17 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:228 Resp: 371374

Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.2	22.8
226	28.0	22.3	33.5

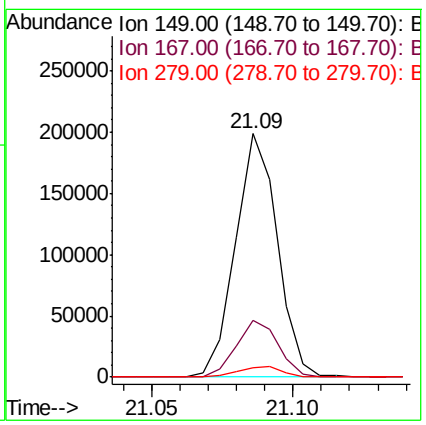


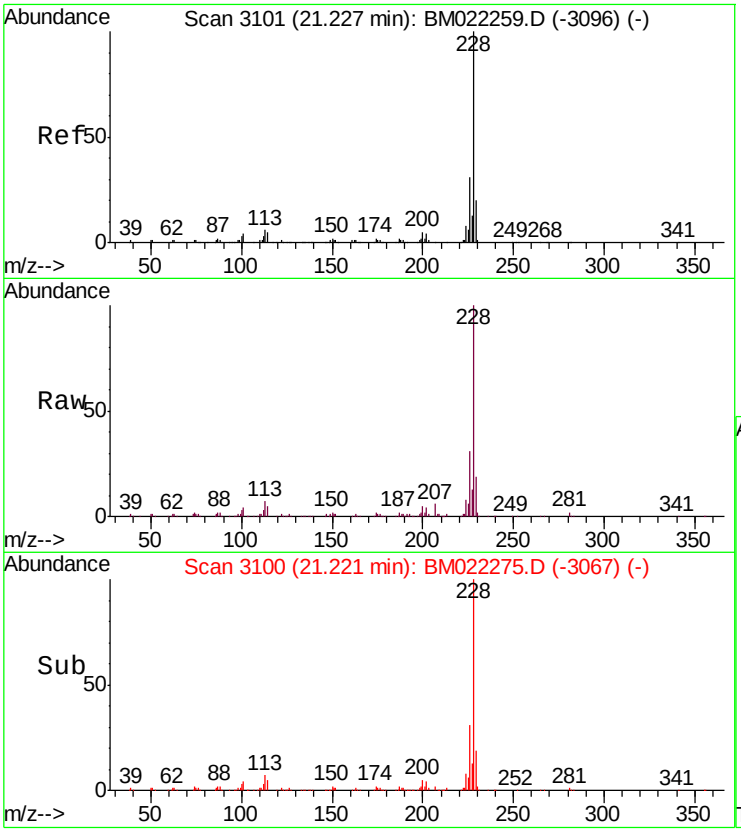


#83
Bis(2-ethylhexyl)phthalate
Concen: 18.685 ng/ul
RT: 21.09 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:149 Resp: 203185

Ion	Ratio	Lower	Upper
149	100		
167	23.2	19.1	28.7
279	4.1	3.3	4.9



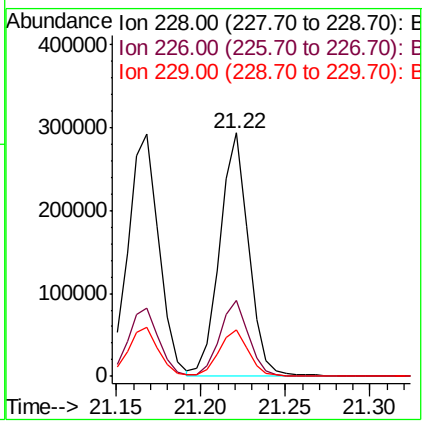


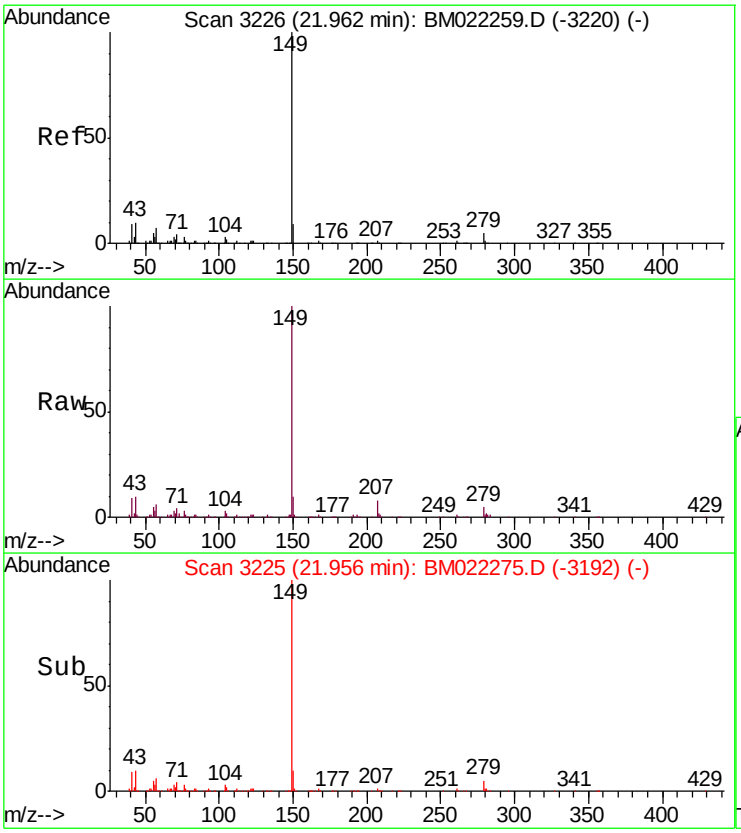
#84
Chrysene
Concen: 18.730 ng/ul
RT: 21.22 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:228 Resp: 347718

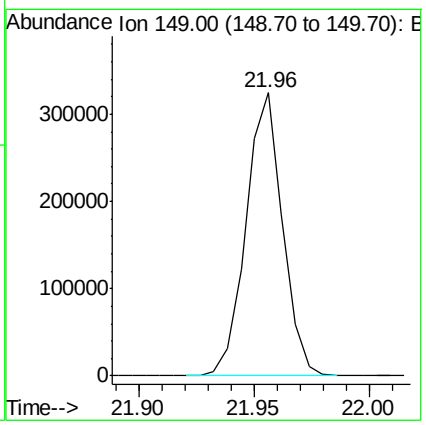
Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.7	37.1
229	19.0	15.7	23.5

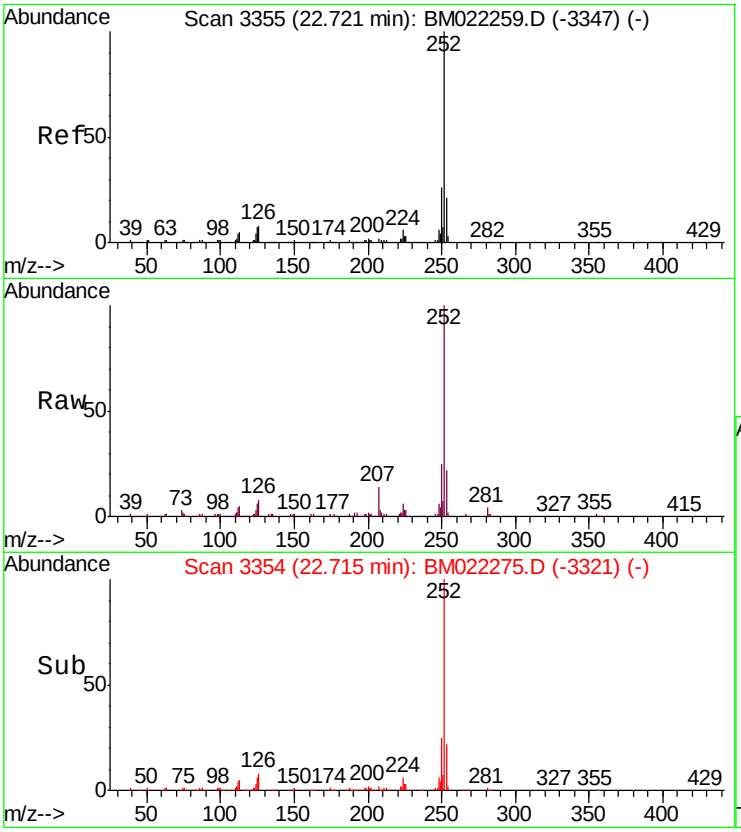




#86
Di-n-octyl phthalate
Concen: 19.076 ng/ul
RT: 21.96 min Scan# 3225
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:149 Resp: 356299



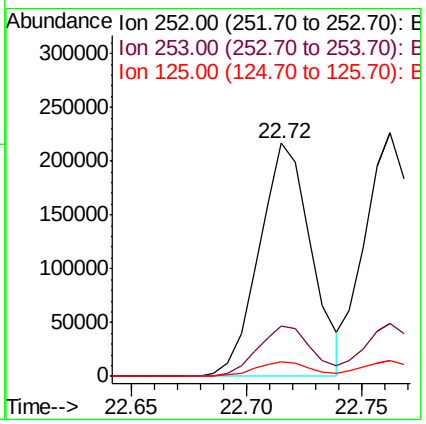


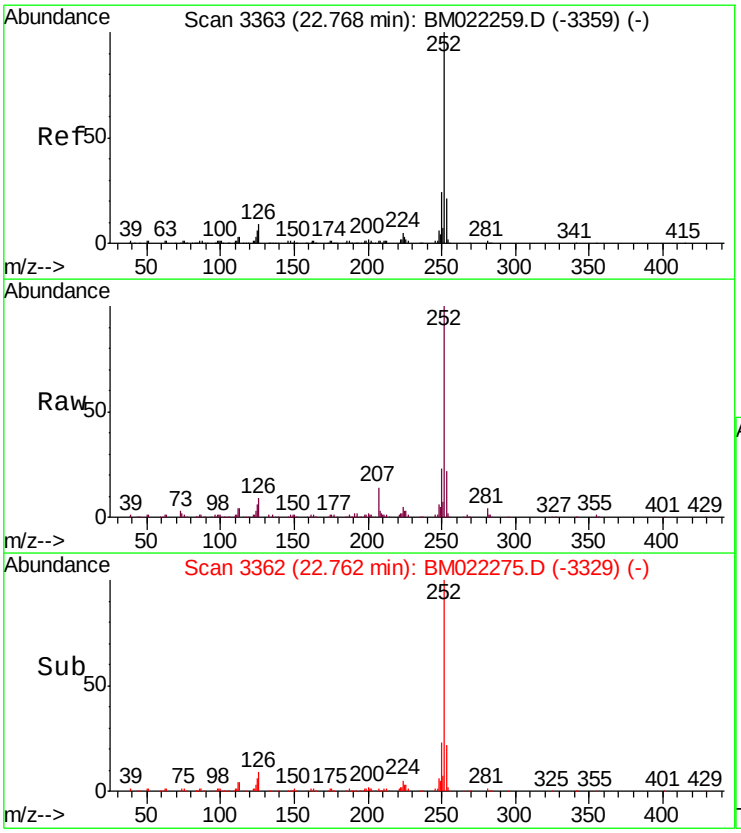
#87
Benzo(b)fluoranthene
Concen: 19.419 ng/ul
RT: 22.72 min Scan# 3354
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:252 Resp: 340432

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	6.4	5.2	7.8

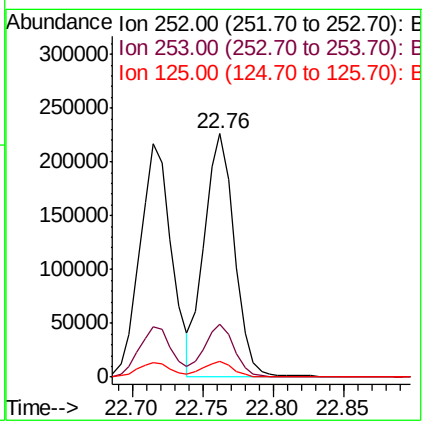


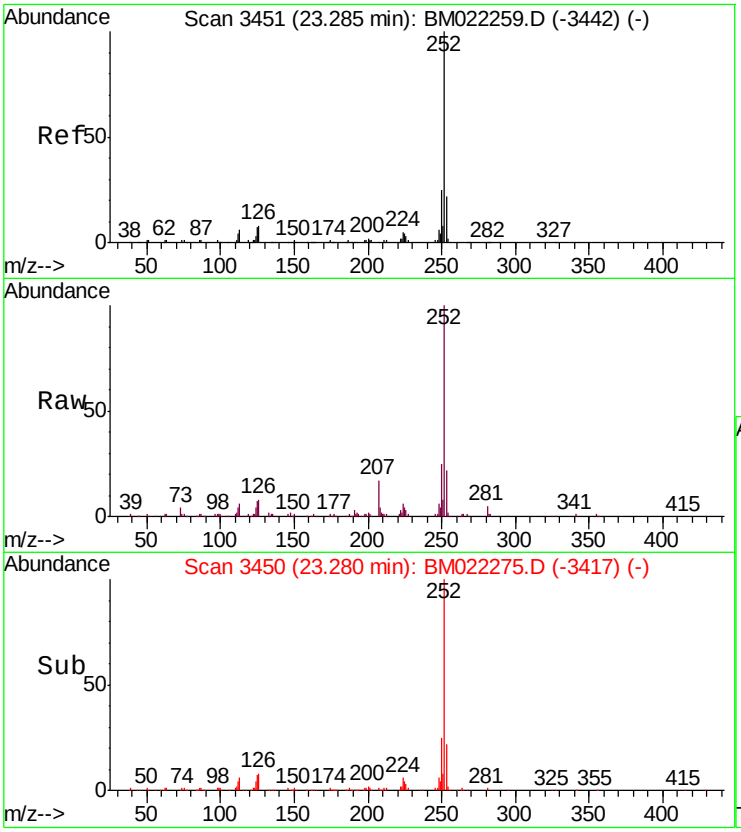


#88
Benzo(k)fluoranthene
Concen: 19.746 ng/ul
RT: 22.76 min Scan# 3362
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:252 Resp: 335693

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	6.3	5.1	7.7



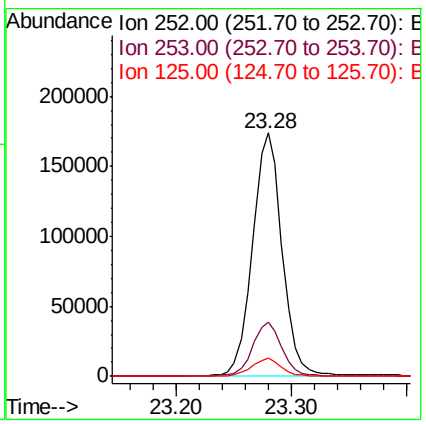


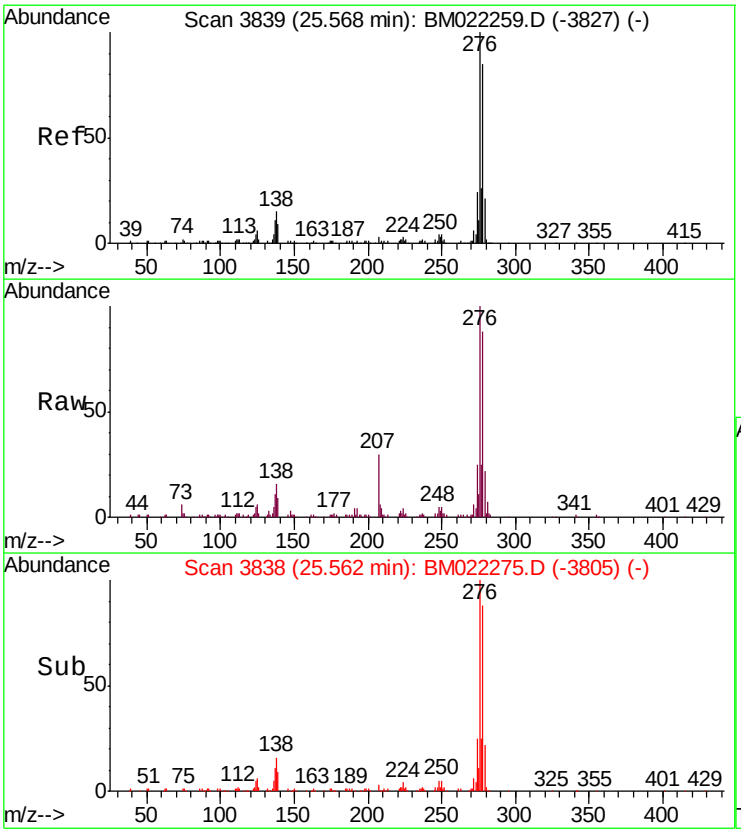
#90
Benzo(a)pyrene
Concen: 18.615 ng/ul
RT: 23.28 min Scan# 3450
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:252 Resp: 311051

Ion	Ratio	Lower	Upper
252	100		
253	22.5	16.9	25.3
125	7.4	5.5	8.3

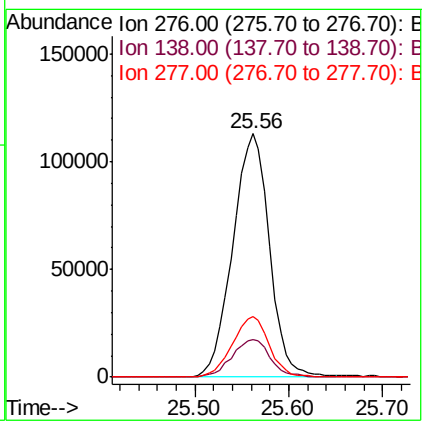


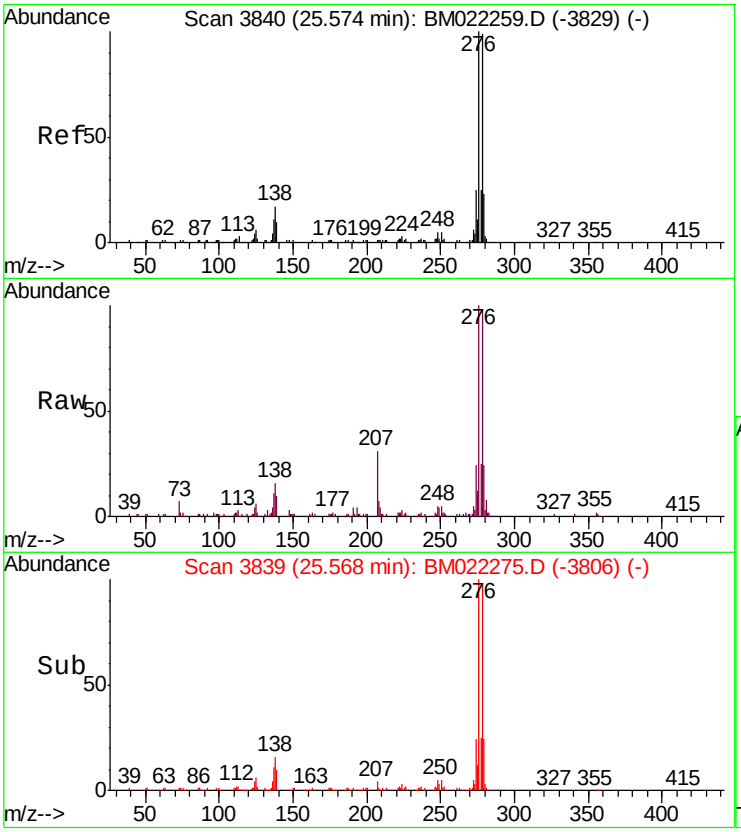


#91
Indeno(1,2,3-cd)pyrene
Concen: 15.787 ng/ul
RT: 25.56 min Scan# 3838
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:276 Resp: 306338

Ion	Ratio	Lower	Upper
276	100		
138	15.6	12.6	18.8
277	24.9	20.2	30.2



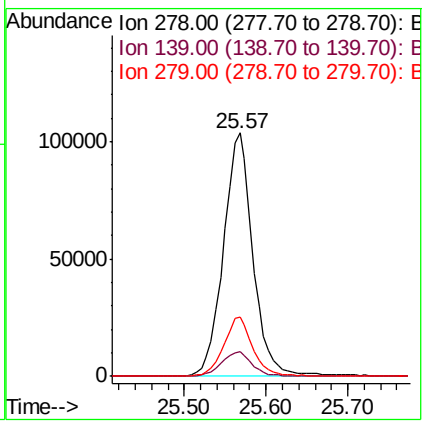


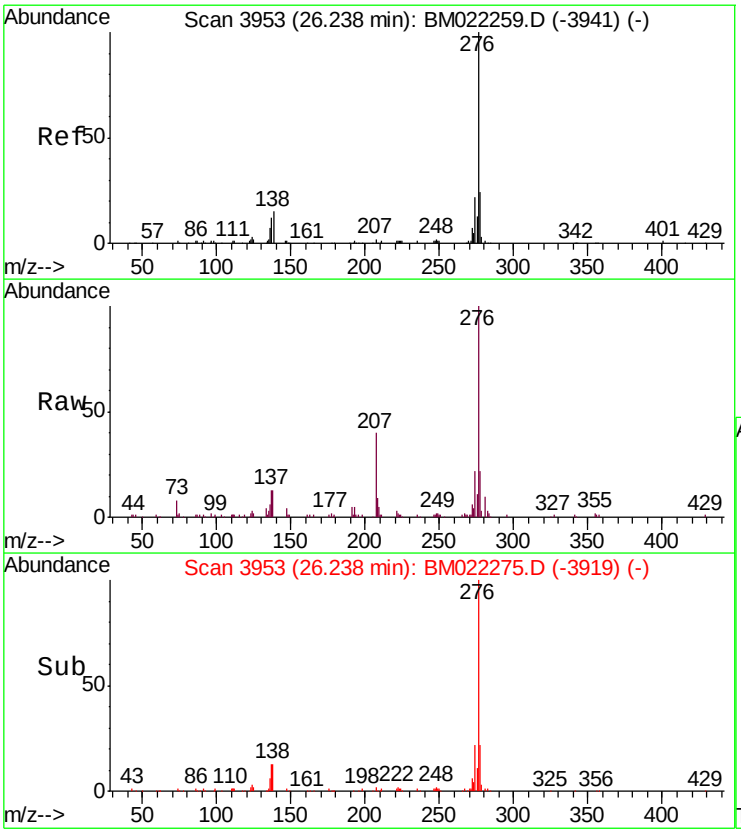
#92
Dibenzo(a,h)anthracene
Concen: 15.771 ng/ul
RT: 25.57 min Scan# 3839
Delta R.T. -0.01 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Instrument :
BNA_M
ClientSampleId :
SSTD02049

Tgt Ion:278 Resp: 259801

Ion	Ratio	Lower	Upper
278	100		
139	10.3	7.7	11.5
279	24.2	19.0	28.6





#93
Benzo(g,h,i)perylene
Concen: 15.938 ng/ul
RT: 26.24 min Scan# 3953
Delta R.T. 0.00 min
Lab File: BM022275.D
Acq: 24 Aug 2019 02:52

Tgt Ion:276 Resp: 235933

Ion	Ratio	Lower	Upper
276	100		
138	12.9	10.2	15.4
277	21.8	18.2	27.4