Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060119\
Data File : BM020644.D
Acq On : 01 Jun 2019 11:20
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Jun 03 00:55:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	297072	20.00	ng		0.00
21) Naphthalene-d8	10.62	136	1338234	20.00	ng		0.00
39) Acenaphthene-d10	14.47	164	767888	20.00	ng		0.00
64) Phenanthrene-d10	17.22	188	1646238	20.00	ng		0.00
76) Chrysene-d12	21.39	240	1291691	20.00	ng		0.00
87) Perylene-d12	23.68	264	1263284	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	1363281	80.72	ng		0.00
7) Phenol-d6	6.99	99	1956729	78.69	ng		0.00
23) Nitrobenzene-d5	8.99	82	2085323	80.74	ng		0.00
42) 2,4,6-Tribromophenol	15.96	330	794486	83.51	ng		0.00
45) 2-Fluorobiphenyl	13.09	172	4606264	79.75	ng		0.00
79) Terphenyl-d14	19.84	244	6536191	84.64	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	281238	40.675	ng		98
3) Pyridine	3.75	79	899006	40.866	ng		99
4) n-Nitrosodimethylamine	3.66	42	373851	39.422	ng		97
6) Aniline	7.16	93	1392050	38.689	ng		100
8) 2-Chlorophenol	7.39	128	829517	39.483	ng		99
9) Benzaldehyde	6.98	77	576086	39.692	ng		95
10) Phenol	7.02	94	1051308	39.231	ng		98
11) bis(2-Chloroethyl)ether	7.26	93	832169	38.965	ng		98
12) 1,3-Dichlorobenzene	7.72	146	958130	39.681	ng		97
13) 1,4-Dichlorobenzene	7.87	146	972638	39.624	ng		99
14) 1,2-Dichlorobenzene	8.18	146	937585	39.249	ng		100
15) Benzyl Alcohol	8.07	79	847487	38.524	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.36	45	1240180	37.612	ng		100
17) 2-Methylphenol	8.27	107	727716	38.618	ng		99
18) Hexachloroethane	8.90	117	365724	38.915	ng		99
19) n-Nitroso-di-n-propylamine	8.64	70	752511	37.646	ng		100
20) 3+4-Methylphenols	8.60	107	983677	38.367	ng		99
22) Acetophenone	8.66	105	1330529	39.138	ng	#	97
24) Nitrobenzene	9.03	77	1048677	39.771	ng		99
25) Isophorone	9.56	82	1995091	38.832	ng		99
26) 2-Nitrophenol	9.74	139	431292	43.888	ng		99
27) 2,4-Dimethylphenol	9.80	122	728171	39.544	ng		99
28) bis(2-Chloroethoxy)methane	10.04	93	1217711	39.199	ng		100
29) 2,4-Dichlorophenol	10.27	162	818468	40.173	ng		98
30) 1,2,4-Trichlorobenzene	10.49	180	928424	39.632	ng		100
31) Naphthalene	10.67	128	2720265	39.529	ng		100
32) Benzoic acid	9.94	122	488451	42.769	ng		99
33) 4-Chloroaniline	10.79	127	1248138	38.972	ng		99
34) Hexachlorobutadiene	10.95	225	550170	39.141	ng		99
35) Caprolactam	11.58	113	292926	41.387	ng		93
36) 4-Chloro-3-methylphenol	11.90	107	933292	39.401	ng		99
37) 2-Methylnaphthalene	12.29	142	2000306	39.215	ng		99
38) 1-Methylnaphthalene	12.50	142	1890016	38.914	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.65	216	991103	39.385	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060119\
Data File : BM020644.D
Acq On : 01 Jun 2019 11:20
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Jun 03 00:55:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.63	237	595213	39.549	ng	100
43) 2,4,6-Trichlorophenol	12.89	196	676388	41.758	ng	100
44) 2,4,5-Trichlorophenol	12.96	196	691297	41.339	ng	97
46) 1,1'-Biphenyl	13.30	154	2562911	39.963	ng	99
47) 2-Chloronaphthalene	13.35	162	2062364	39.845	ng	99
48) 2-Nitroaniline	13.55	65	687169	42.299	ng	94
49) Acenaphthylene	14.19	152	3221899	39.894	ng	99
50) Dimethylphthalate	13.93	163	2644697	40.313	ng	100
51) 2,6-Dinitrotoluene	14.05	165	555016	41.665	ng	95
52) Acenaphthene	14.53	154	1913512	39.758	ng	98
53) 3-Nitroaniline	14.38	138	623172	41.912	ng	99
54) 2,4-Dinitrophenol	14.58	184	212624	40.995	ng	96
55) Dibenzofuran	14.87	168	2947731	39.435	ng	100
56) 4-Nitrophenol	14.67	139	470076	42.903	ng	96
57) 2,4-Dinitrotoluene	14.83	165	756897	42.436	ng	98
58) Fluorene	15.52	166	2453855	39.919	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.09	232	602091	41.319	ng	99
60) Diethylphthalate	15.30	149	2738315	40.471	ng	100
61) 4-Chlorophenyl-phenylether	15.52	204	1284598	39.468	ng	98
62) 4-Nitroaniline	15.54	138	664987	42.171	ng	95
63) Azobenzene	15.81	77	2574502	39.689	ng	98
65) 4,6-Dinitro-2-methylphenol	15.60	198	294522	40.911	ng	98
66) n-Nitrosodiphenylamine	15.73	169	2130338	40.424	ng	100
67) 4-Bromophenyl-phenylether	16.41	248	776711	40.072	ng	96
68) Hexachlorobenzene	16.51	284	889727	39.310	ng	99
69) Atrazine	16.69	200	701683	44.612	ng	99
70) Pentachlorophenol	16.86	266	472369	43.748	ng	99
71) Phenanthrene	17.26	178	3730602	39.979	ng	100
72) Anthracene	17.34	178	3722158	39.854	ng	99
73) Carbazole	17.62	167	3391906	40.021	ng	100
74) Di-n-butylphthalate	18.19	149	4603324	41.841	ng	100
75) Fluoranthene	19.27	202	4003646	38.581	ng	99
77) Benzidine	19.46	184	1864565	47.639	ng	100
78) Pyrene	19.63	202	3997820	40.332	ng	100
80) Butylbenzylphthalate	20.53	149	1869637	44.633	ng	99
81) Benzo(a)anthracene	21.37	228	3543708	39.396	ng	99
82) 3,3'-Dichlorobenzidine	21.31	252	1418094	43.052	ng	100
83) Chrysene	21.43	228	3353584	39.221	ng	100
84) Bis(2-ethylhexyl)phthalate	21.31	149	2675217	43.942	ng	99
85) Di-n-octyl phthalate	22.21	149	4239342	43.860	ng	99
86) Indeno(1,2,3-cd)pyrene	26.01	276	3492192	39.922	ng	100
88) Benzo(b)fluoranthene	22.99	252	3328603	39.865	ng	100
89) Benzo(k)fluoranthene	23.04	252	3088598	37.852	ng	99
90) Benzo(a)pyrene	23.58	252	2979471	39.341	ng	99
91) Dibenzo(a,h)anthracene	26.03	278	2894227	39.390	ng	99
92) Benzo(g,h,i)perylene	26.72	276	2702075	39.592	ng	99

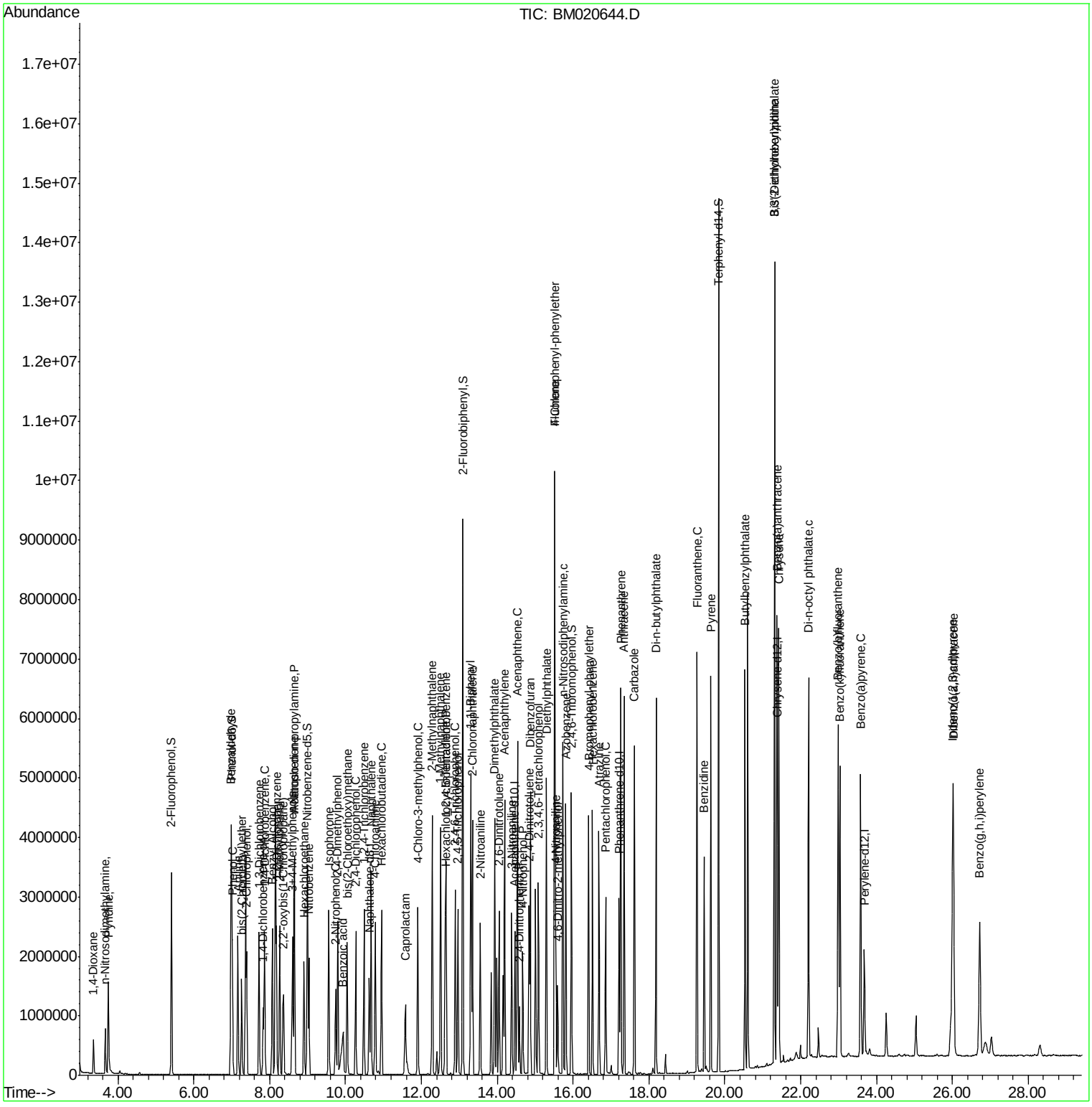
(#) = qualifier out of range (m) = manual integration (+) = signals summed

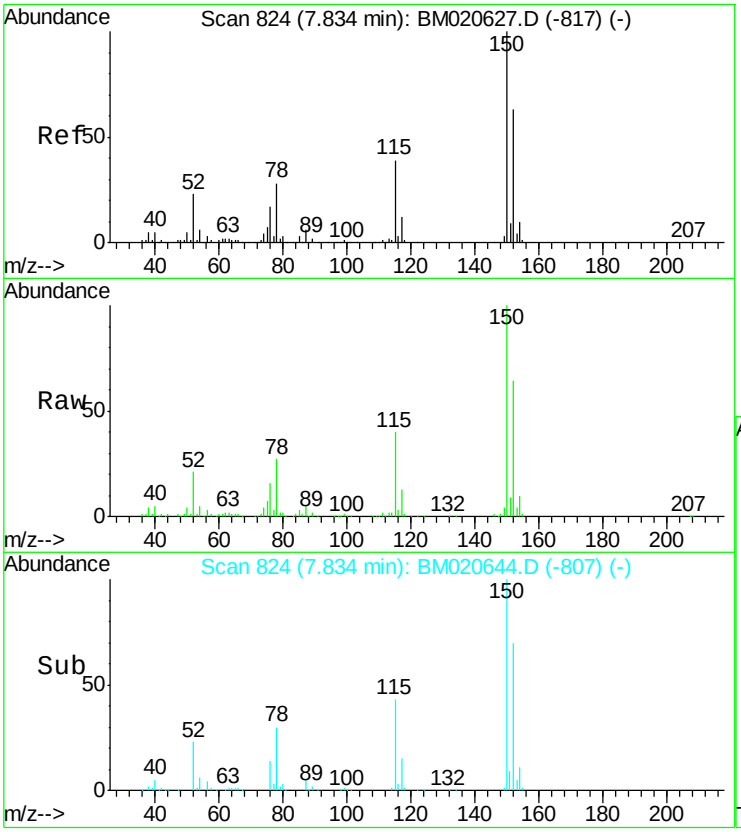
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060119\
Data File : BM020644.D
Acq On : 01 Jun 2019 11:20
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Jun 03 00:55:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration



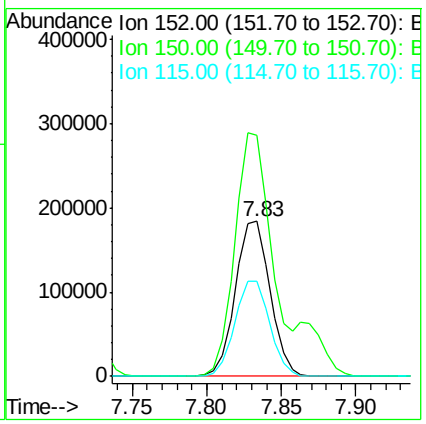


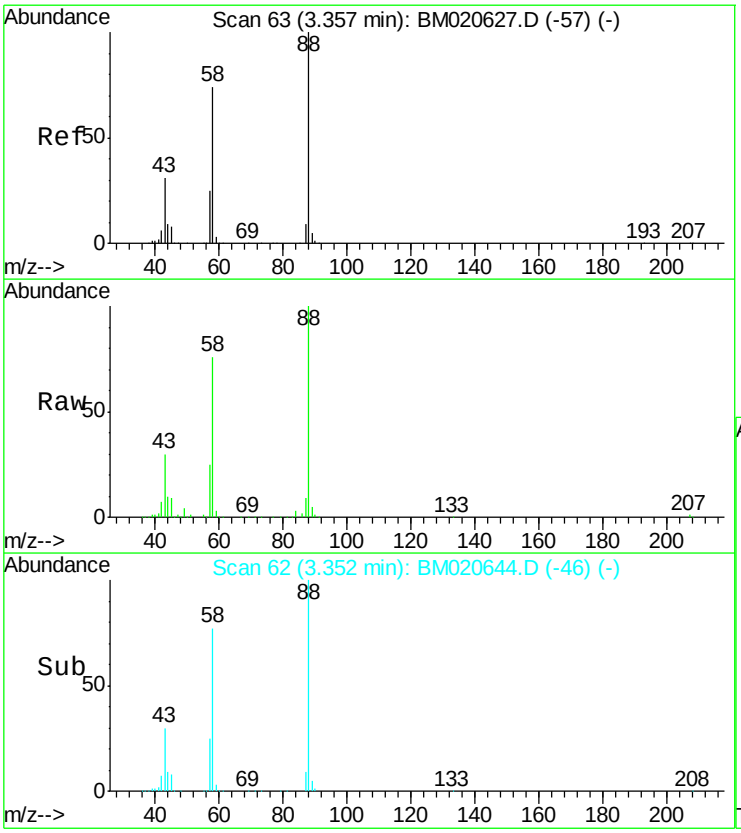
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.83 min Scan# 824
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 297072

Ion	Ratio	Lower	Upper
152	100		
150	155.6	126.0	189.0
115	61.5	49.6	74.4

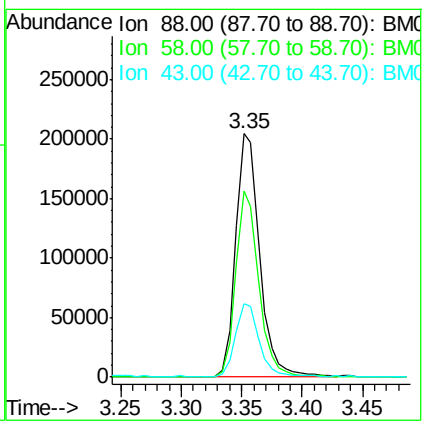


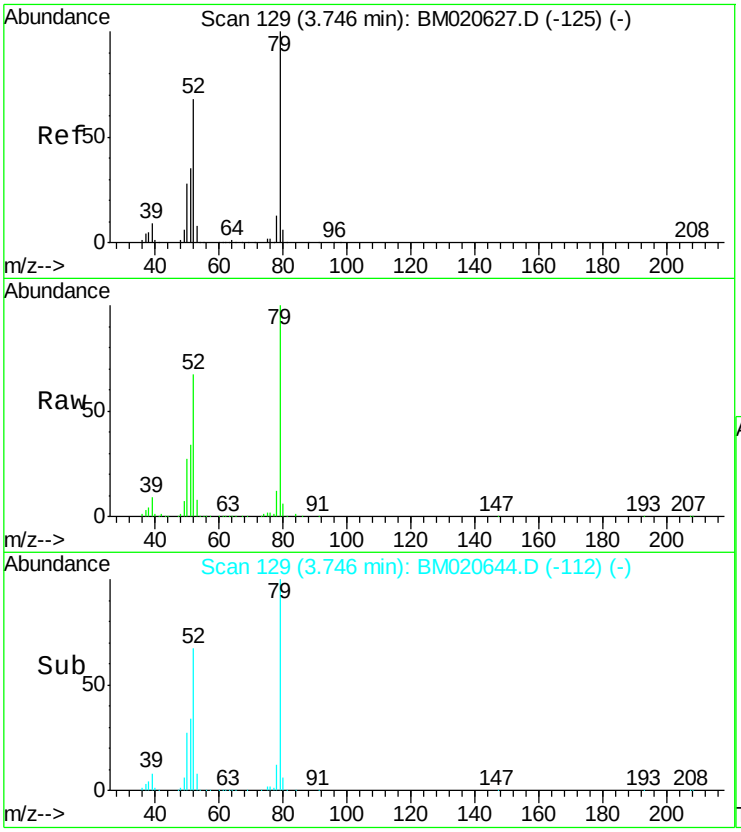


#2
1,4-Dioxane
Concen: 40.675 ng
RT: 3.35 min Scan# 62
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion: 88 Resp: 281238

Ion	Ratio	Lower	Upper
88	100		
58	74.4	60.2	90.4
43	29.8	25.3	37.9



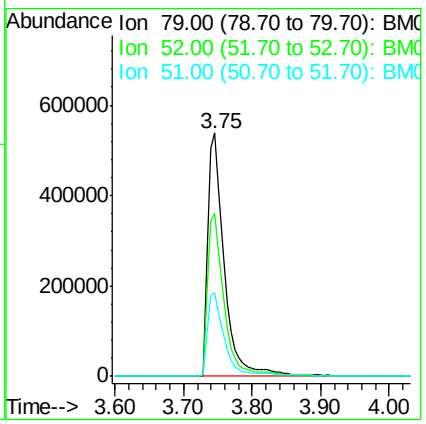


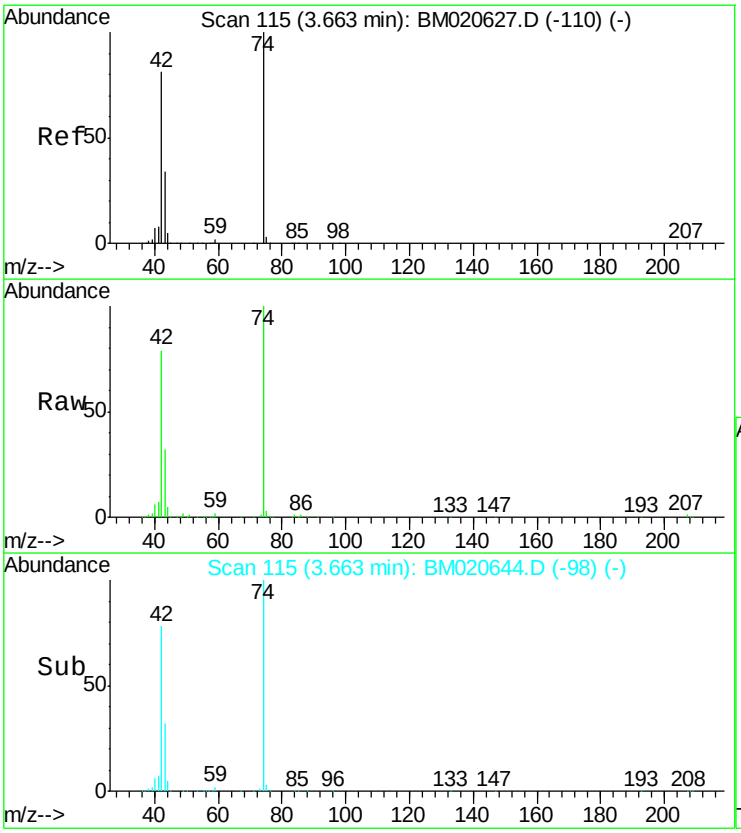
#3
Pyridine
Concen: 40.866 ng
RT: 3.75 min Scan# 129
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 899006

Ion	Ratio	Lower	Upper
79	100		
52	67.0	54.1	81.1
51	34.5	28.6	42.8

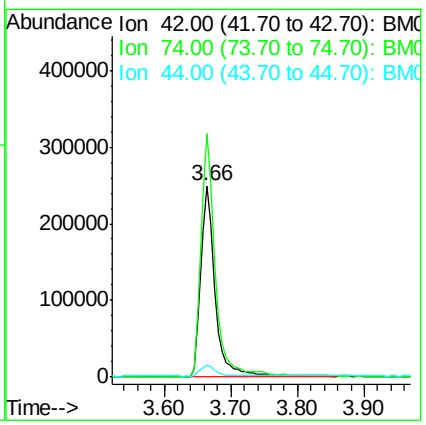


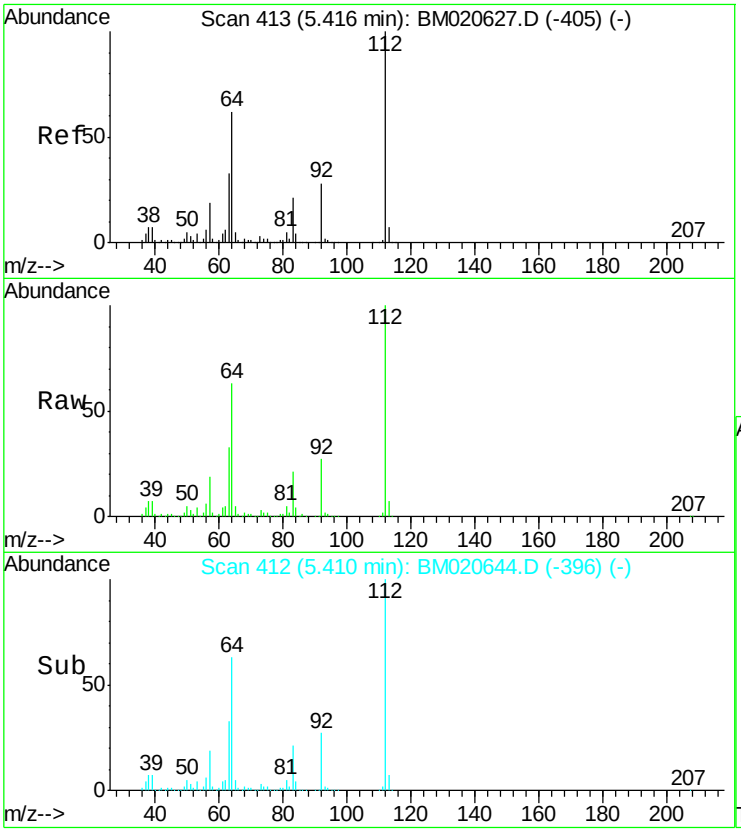


#4
n-Nitrosodimethylamine
Concen: 39.422 ng
RT: 3.66 min Scan# 115
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion: 42 Resp: 373851

Ion	Ratio	Lower	Upper
42	100		
74	127.4	99.4	149.0
44	6.5	5.8	8.8



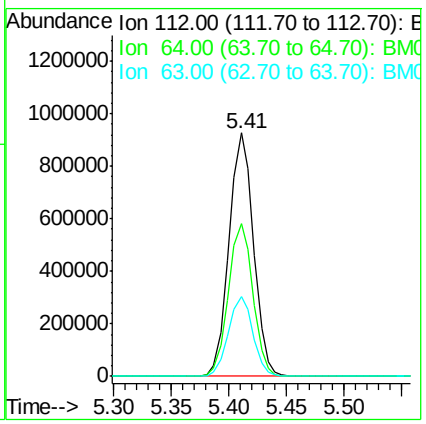


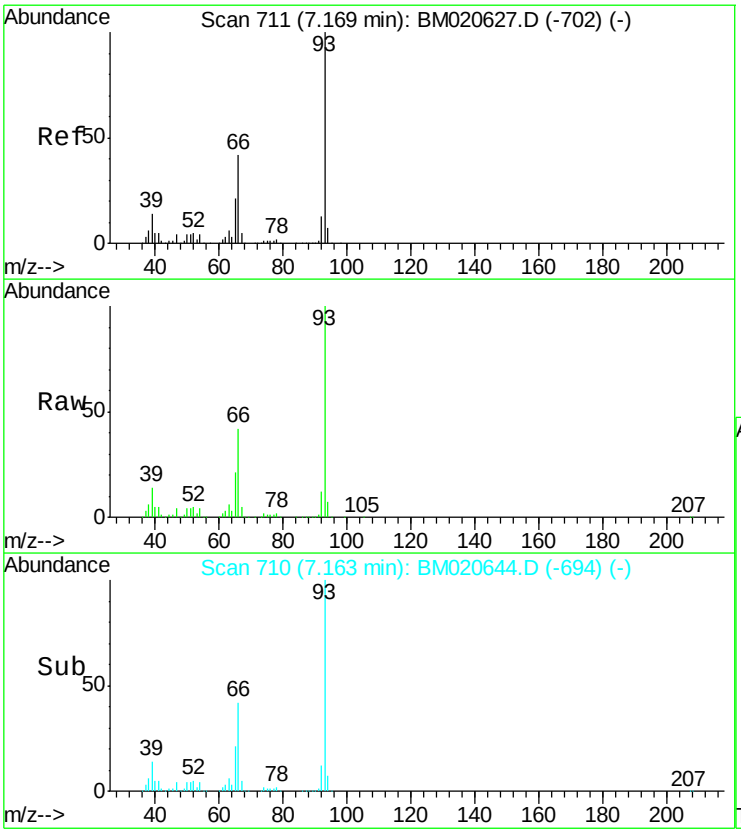
#5
2-Fluorophenol
Concen: 80.725 ng
RT: 5.41 min Scan# 412
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1363281

Ion	Ratio	Lower	Upper
112	100		
64	63.0	49.7	74.5
63	33.0	26.4	39.6

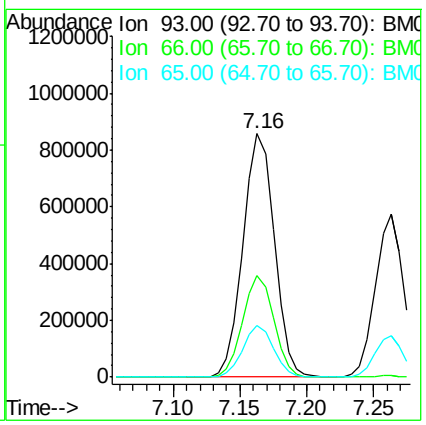


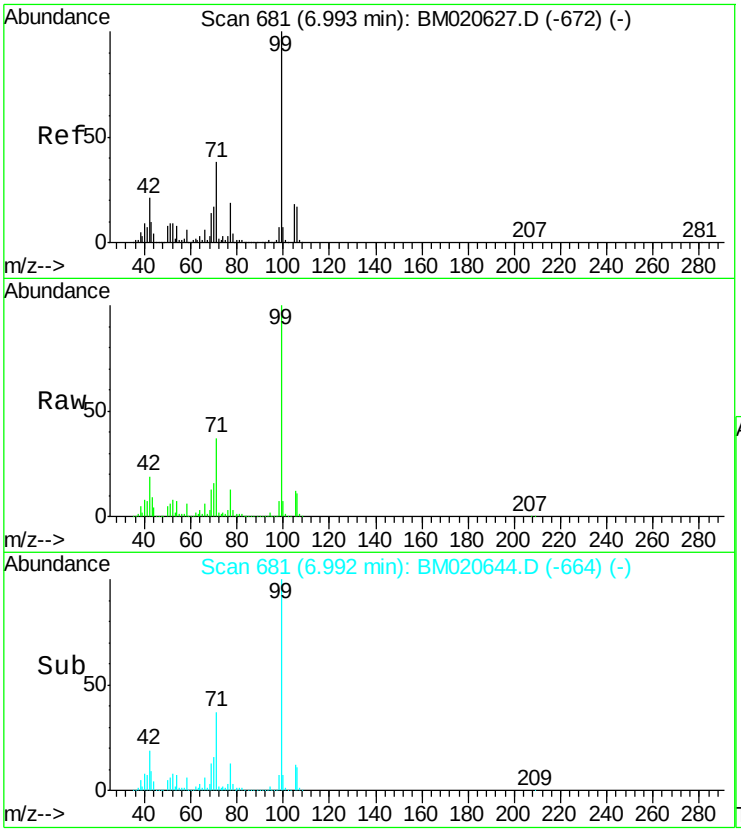


#6
Aniline
Concen: 38.689 ng
RT: 7.16 min Scan# 710
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion: 93 Resp: 1392050

Ion	Ratio	Lower	Upper
93	100		
66	41.6	33.6	50.4
65	21.0	16.7	25.1



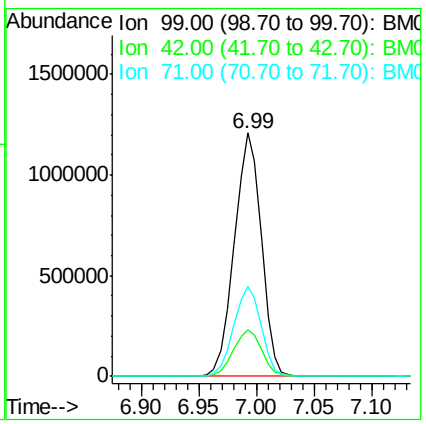


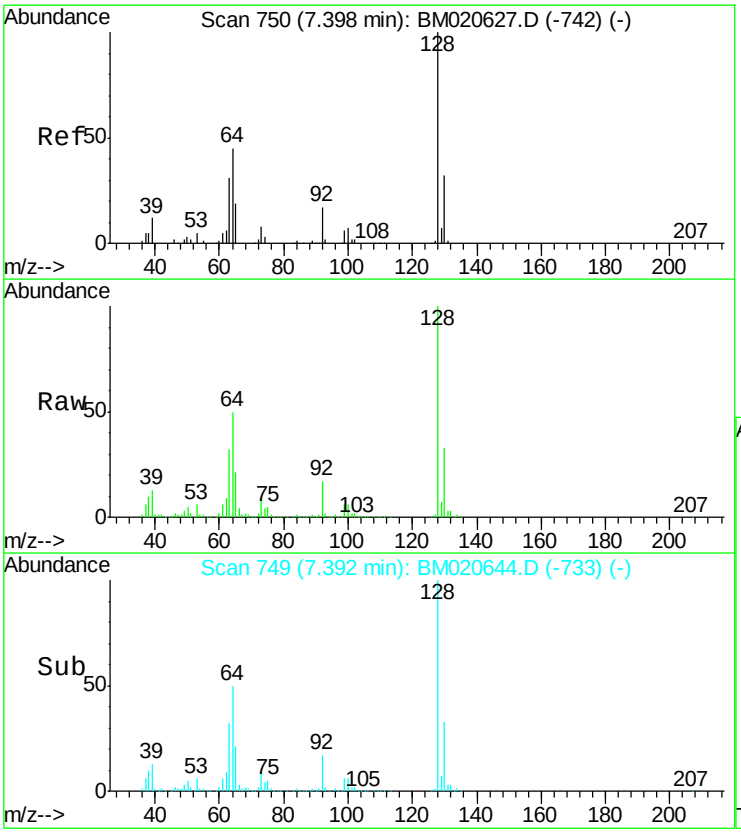
#7
Phenol-d6
Concen: 78.688 ng
RT: 6.99 min Scan# 681
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1956729

Ion	Ratio	Lower	Upper
99	100		
42	19.3	16.5	24.7
71	37.1	30.7	46.1

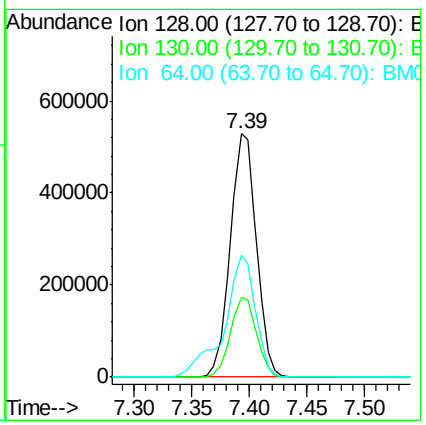


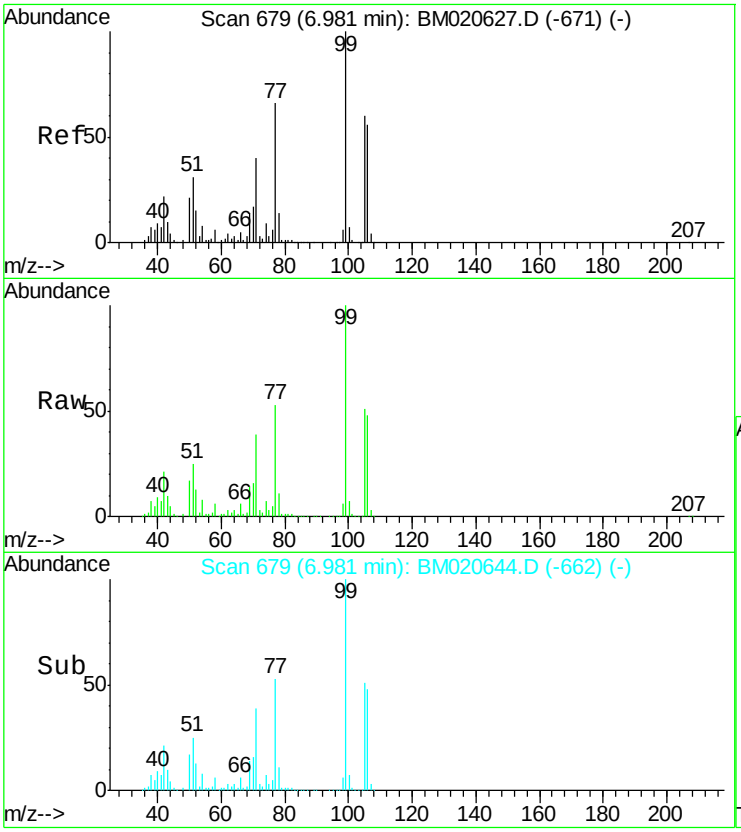


#8
2-Chlorophenol
Concen: 39.483 ng
RT: 7.39 min Scan# 749
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:128 Resp: 829517

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.2	52.2
64	50.1	29.1	69.1



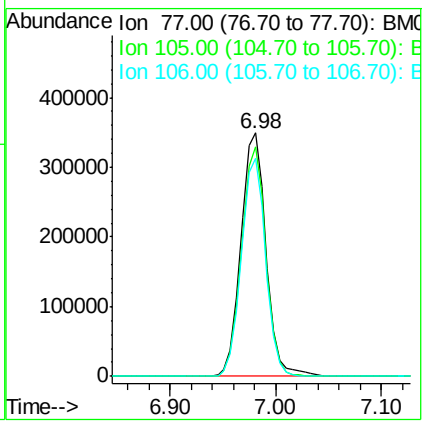


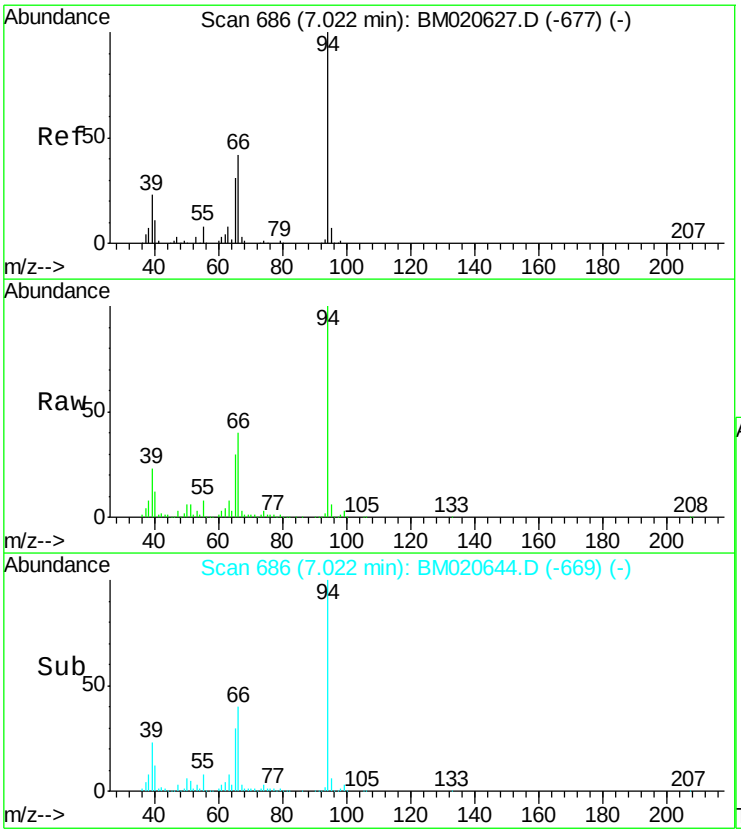
#9
Benzaldehyde
Concen: 39.692 ng
RT: 6.98 min Scan# 679
Delta R.T. 0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 576086

Ion	Ratio	Lower	Upper
77	100		
105	94.5	70.6	110.6
106	89.4	64.9	104.9

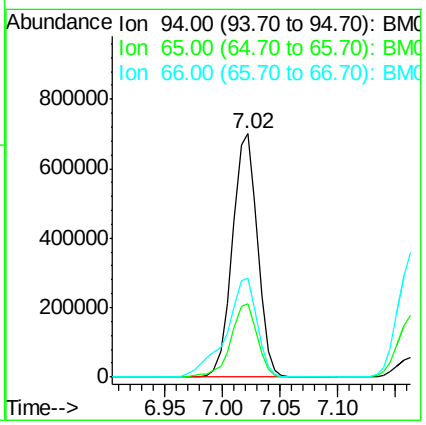


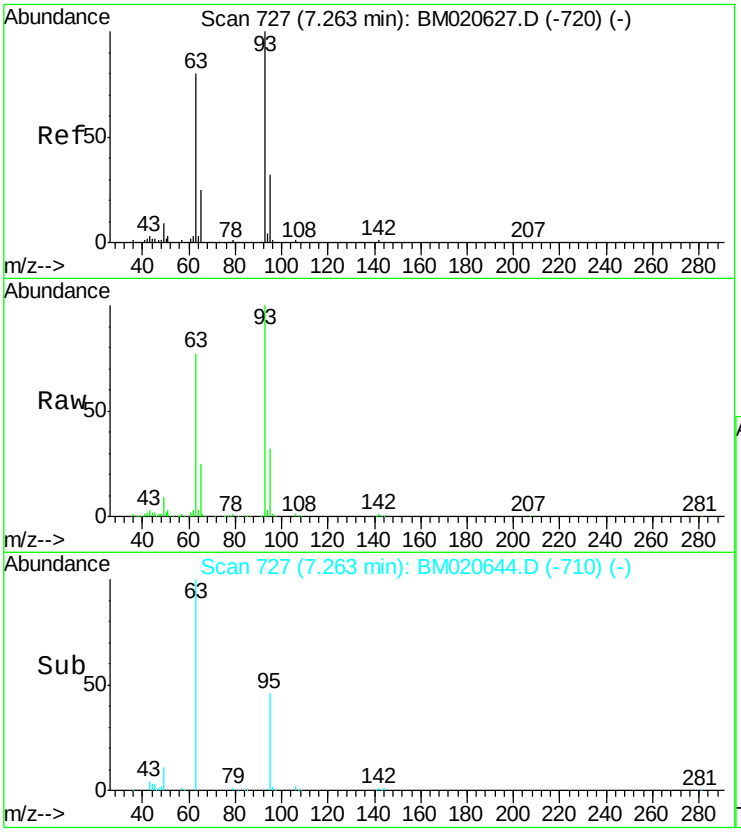


#10
Phenol
Concen: 39.231 ng
RT: 7.02 min Scan# 686
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion: 94 Resp: 1051308

Ion	Ratio	Lower	Upper
94	100		
65	30.1	10.7	50.7
66	40.4	22.3	62.3



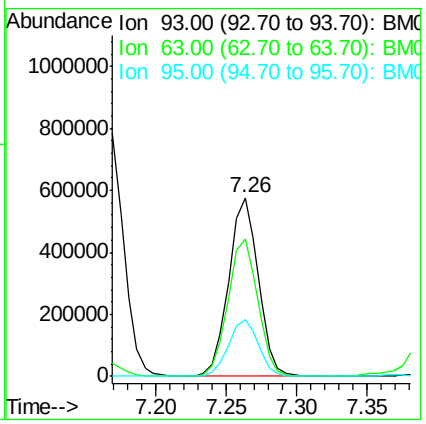


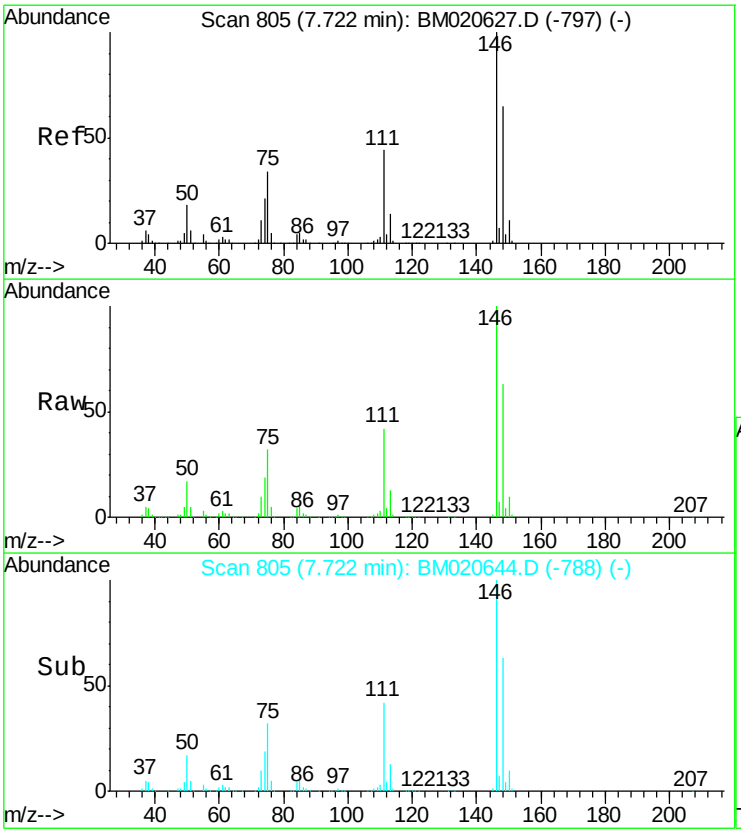
#11
bis(2-Chloroethyl)ether
Concen: 38.965 ng
RT: 7.26 min Scan# 727
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 832169

Ion	Ratio	Lower	Upper
93	100		
63	77.2	60.0	100.0
95	32.1	12.2	52.2

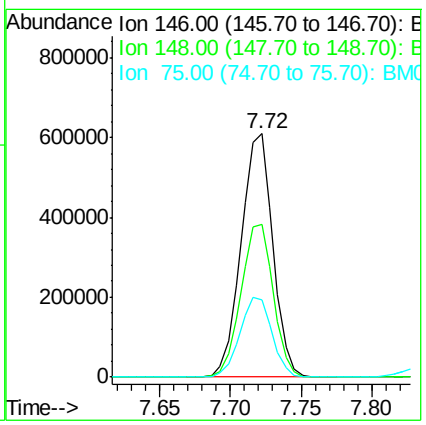


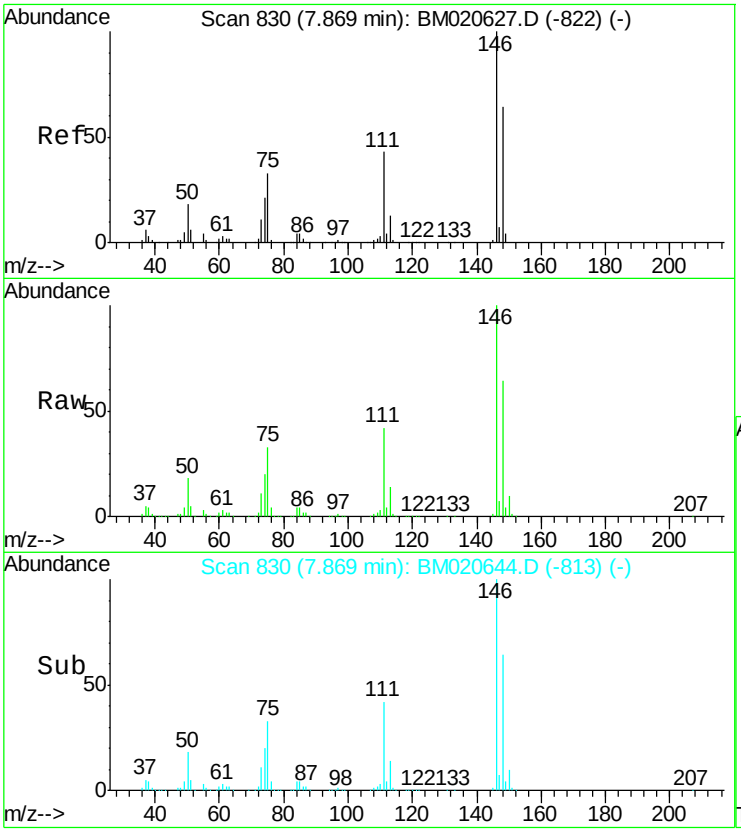


#12
1,3-Dichlorobenzene
Concen: 39.681 ng
RT: 7.72 min Scan# 805
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:146 Resp: 958130

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.0	78.0
75	31.8	27.0	40.4



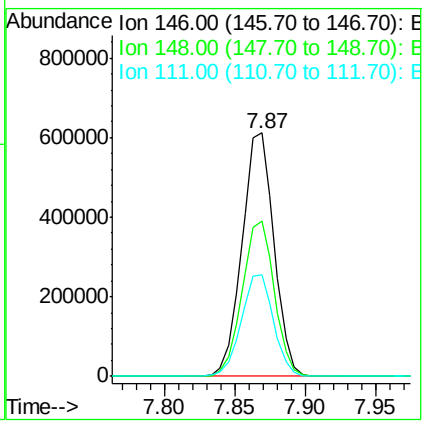


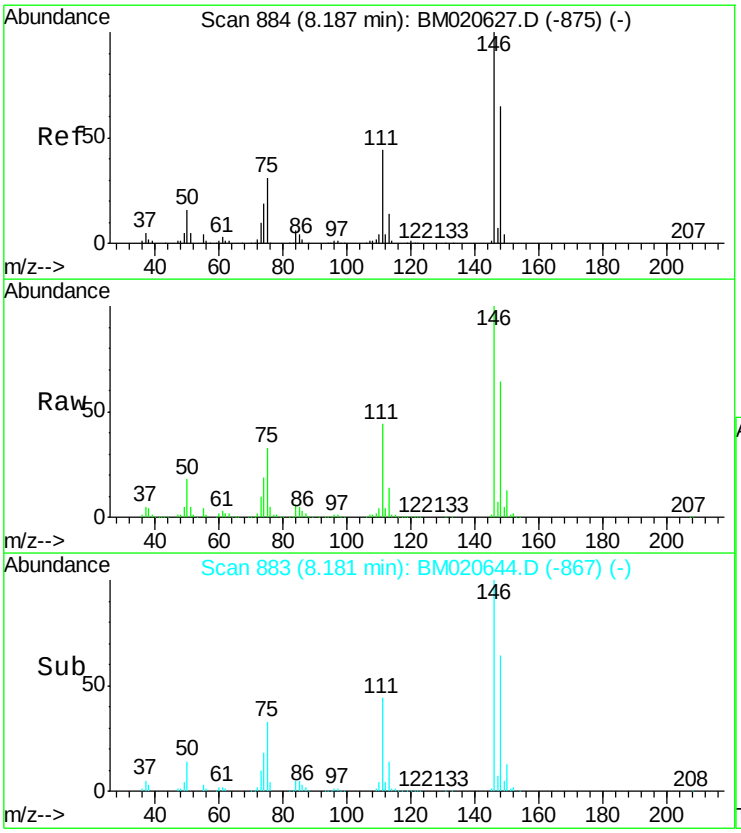
#13
1,4-Dichlorobenzene
Concen: 39.624 ng
RT: 7.87 min Scan# 830
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 972638

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.0	76.4
111	41.6	34.4	51.6

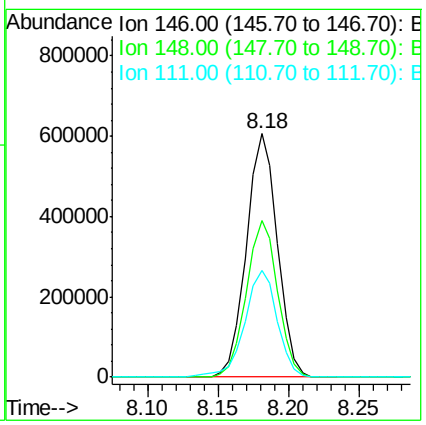


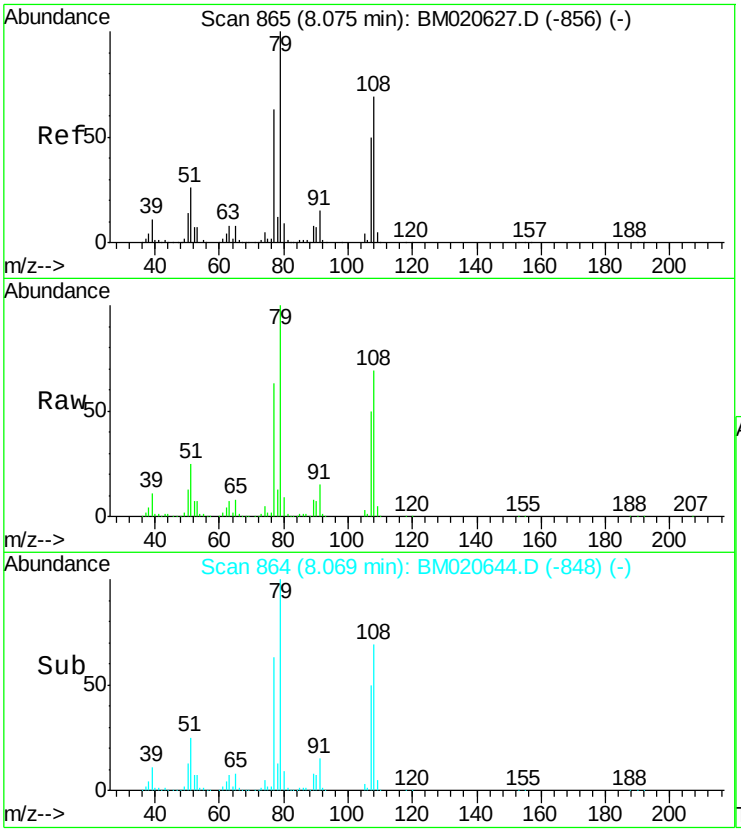


#14
1,2-Dichlorobenzene
Concen: 39.249 ng
RT: 8.18 min Scan# 883
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:146 Resp: 937585

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
111	43.9	35.1	52.7



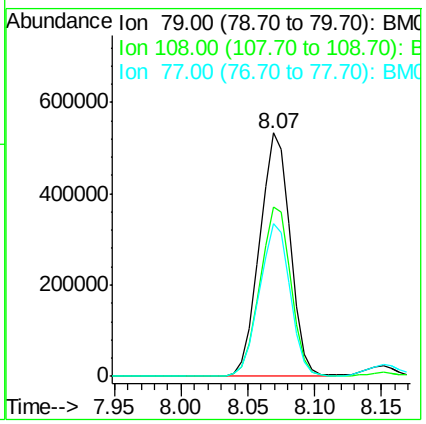


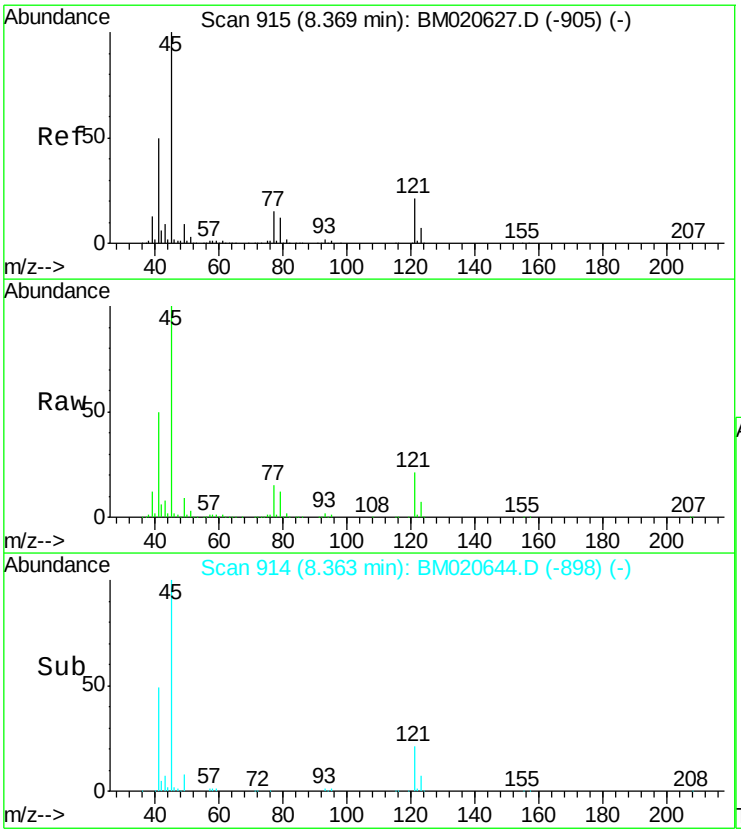
#15
Benzyl Alcohol
Concen: 38.524 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 847487

Ion	Ratio	Lower	Upper
79	100		
108	69.4	54.9	82.3
77	62.7	50.2	75.4

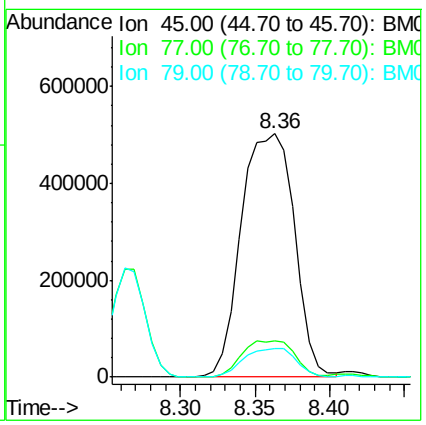


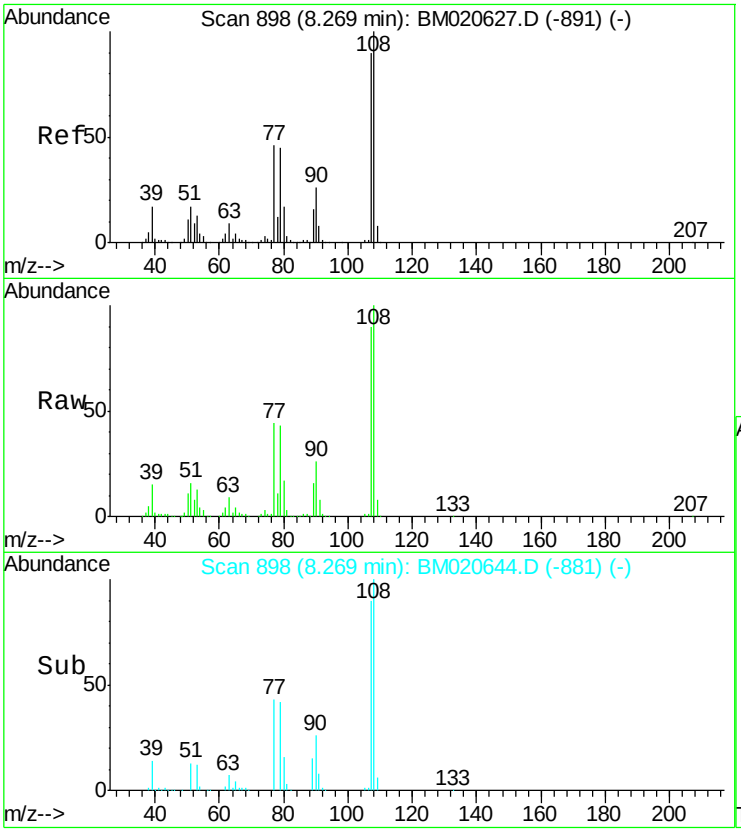


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.612 ng
RT: 8.36 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion: 45 Resp: 1240180

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	34.9
79	12.0	0.0	31.8



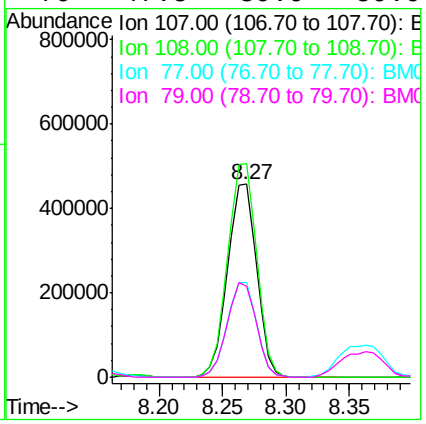


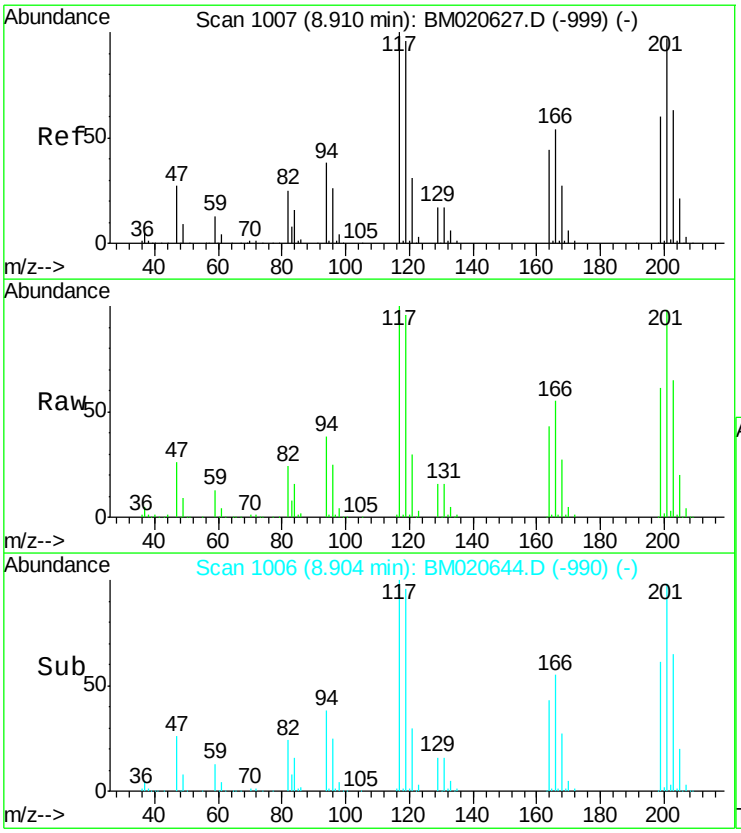
#17
2-Methylphenol
Concen: 38.618 ng
RT: 8.27 min Scan# 898
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 727716

Ion	Ratio	Lower	Upper
107	100		
108	110.8	88.6	133.0
77	49.0	40.6	61.0
79	47.5	39.9	59.9

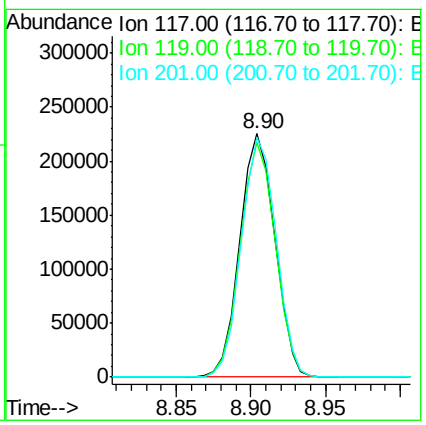


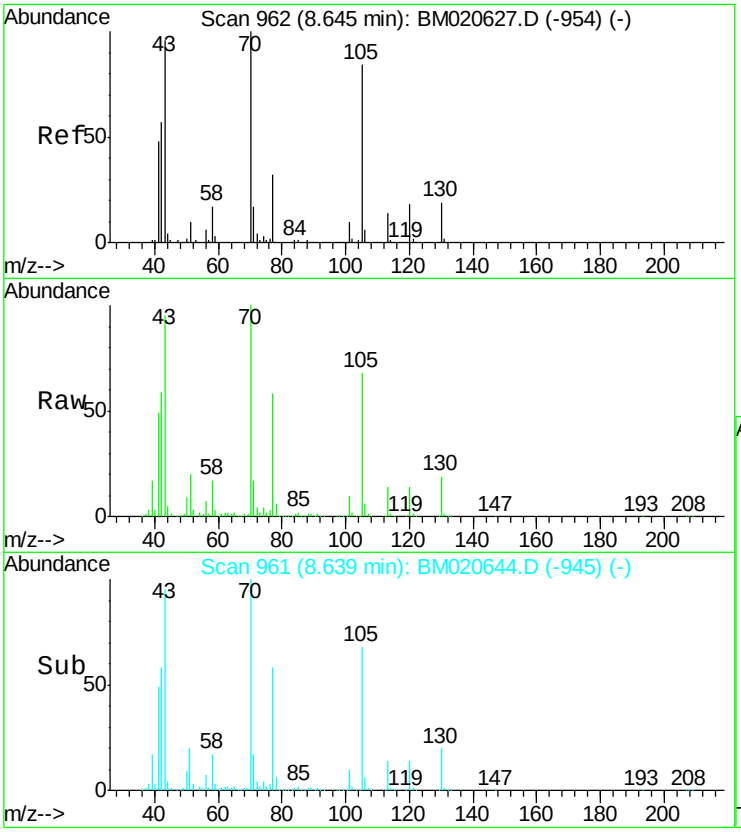


#18
Hexachloroethane
Concen: 38.915 ng
RT: 8.90 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:117 Resp: 365724

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.7	115.1
201	98.3	77.9	116.9



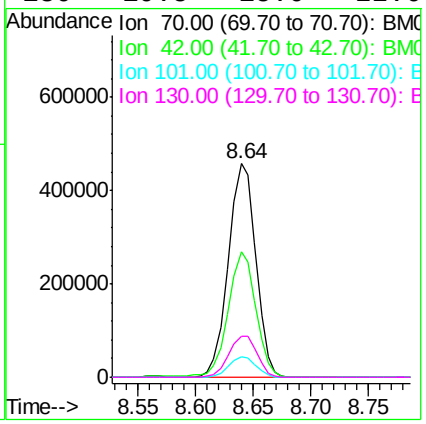


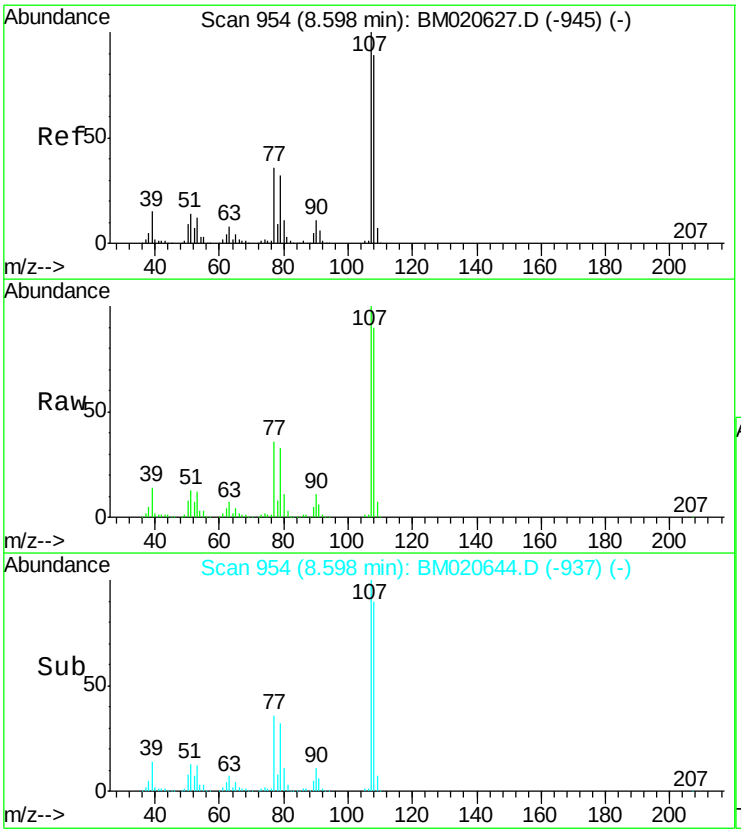
#19
n-Nitroso-di-n-propylamine
Concen: 37.646 ng
RT: 8.64 min Scan# 961
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 752511

Ion	Ratio	Lower	Upper
70	100		
42	58.5	46.8	70.2
101	9.8	7.8	11.6
130	19.5	15.0	22.6

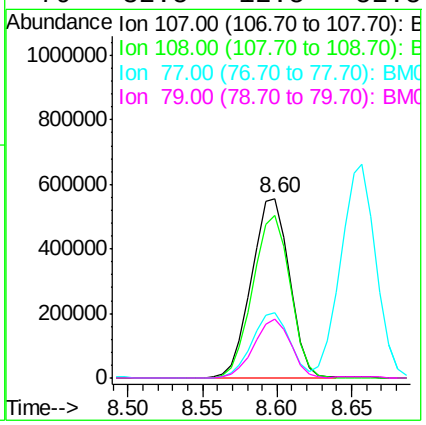


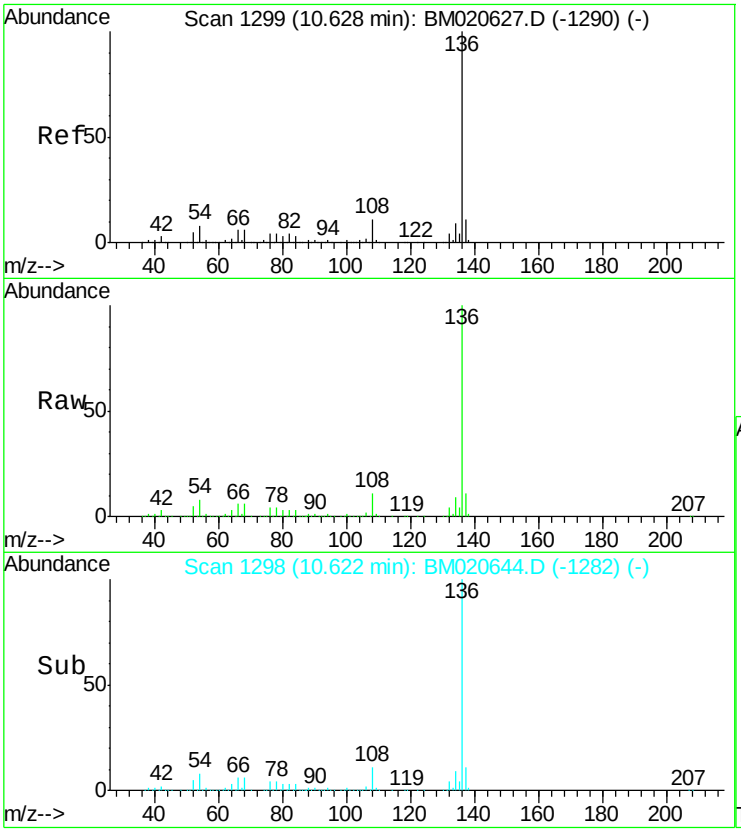


#20
3+4-Methylphenols
Concen: 38.367 ng
RT: 8.60 min Scan# 954
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:107 Resp: 983677

Ion	Ratio	Lower	Upper
107	100		
108	90.1	69.2	109.2
77	36.0	16.2	56.2
79	32.5	12.5	52.5



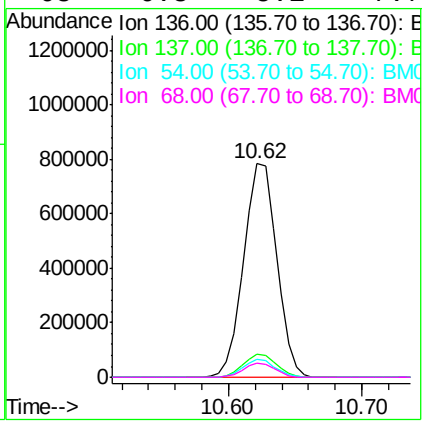


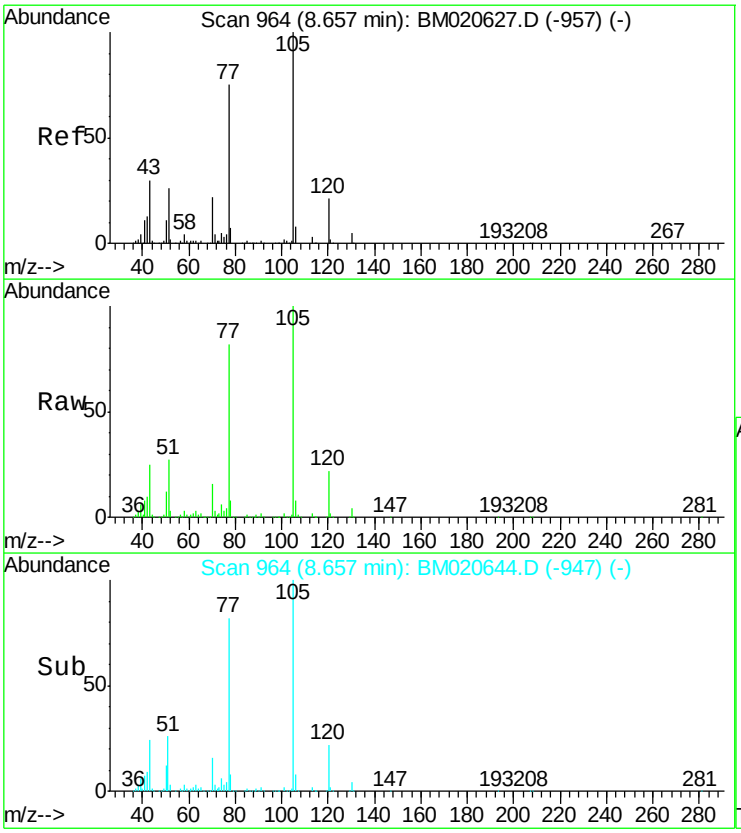
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1338234

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	8.4	6.6	10.0
68	6.3	5.1	7.7

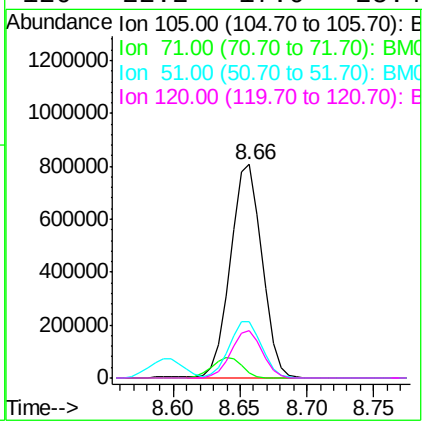


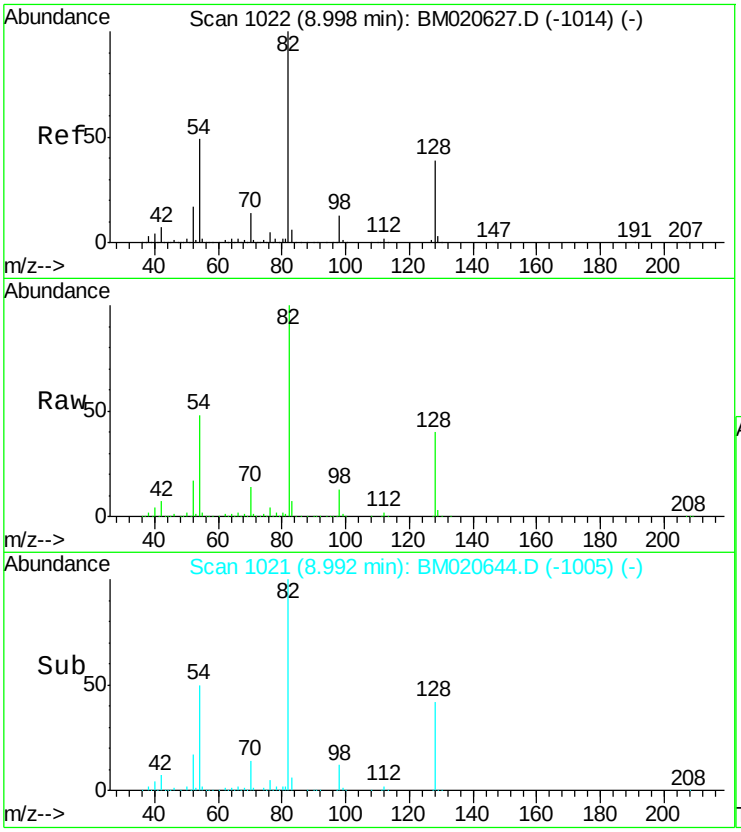


#22
Acetophenone
Concen: 39.138 ng
RT: 8.66 min Scan# 964
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:105 Resp: 1330529

Ion	Ratio	Lower	Upper
105	100		
71	2.6	3.2	4.8#
51	26.6	22.8	34.2
120	22.2	17.0	25.4



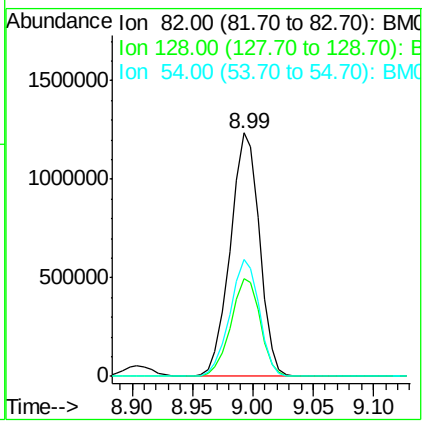


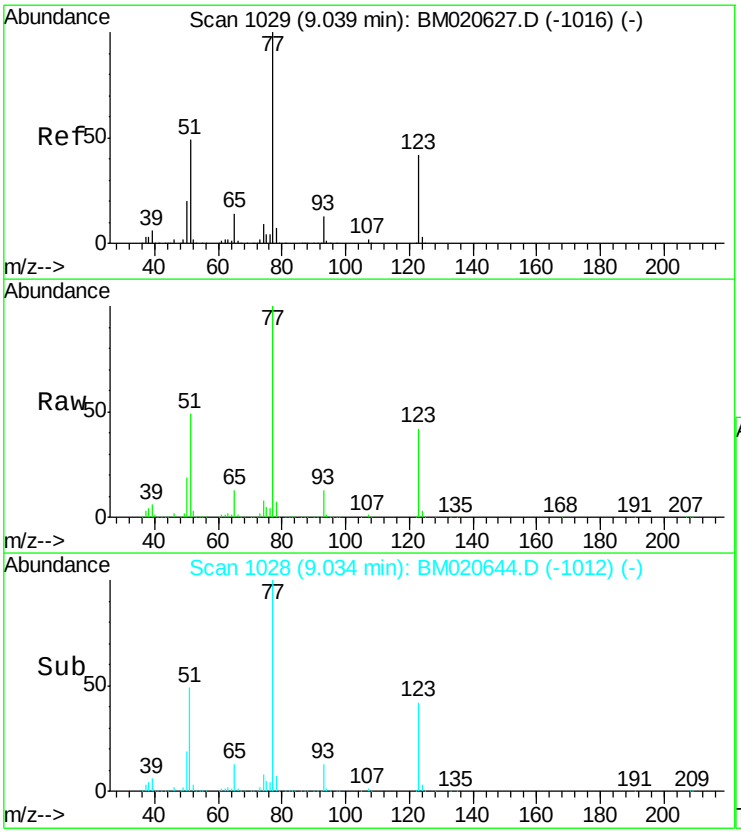
#23
Nitrobenzene-d5
Concen: 80.736 ng
RT: 8.99 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 2085323

Ion	Ratio	Lower	Upper
82	100		
128	40.2	31.5	47.3
54	48.0	39.4	59.0

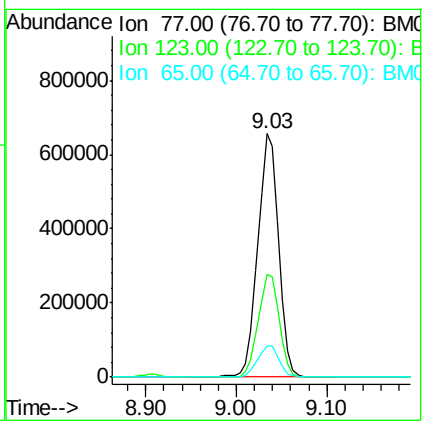


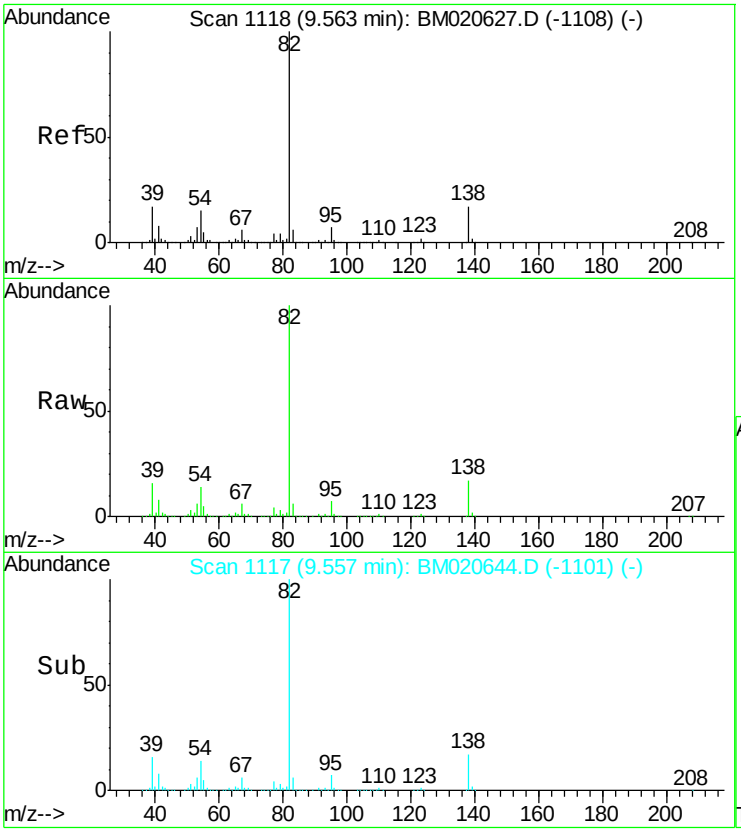


#24
Nitrobenzene
Concen: 39.771 ng
RT: 9.03 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion: 77 Resp: 1048677

Ion	Ratio	Lower	Upper
77	100		
123	42.5	33.7	50.5
65	13.0	11.0	16.6



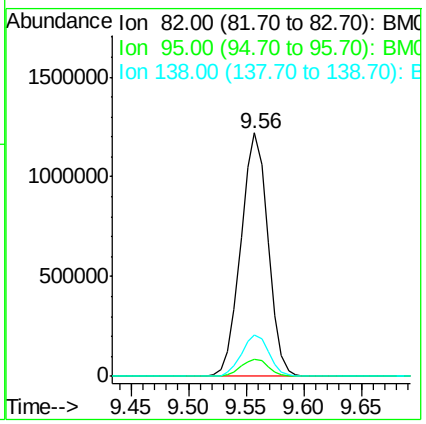


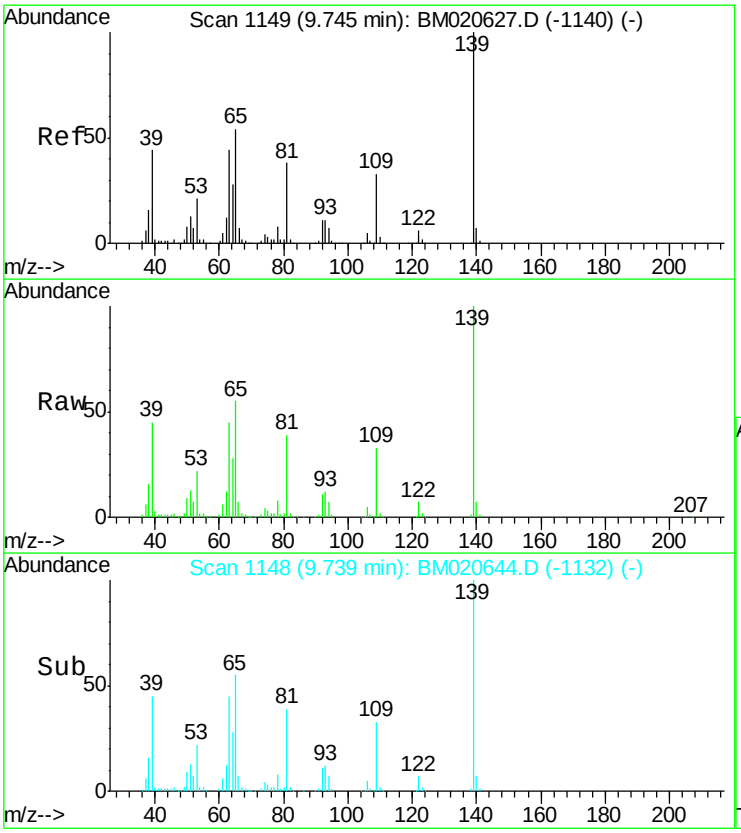
#25
Isophorone
Concen: 38.832 ng
RT: 9.56 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1995091

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.8	8.8
138	16.8	13.8	20.8

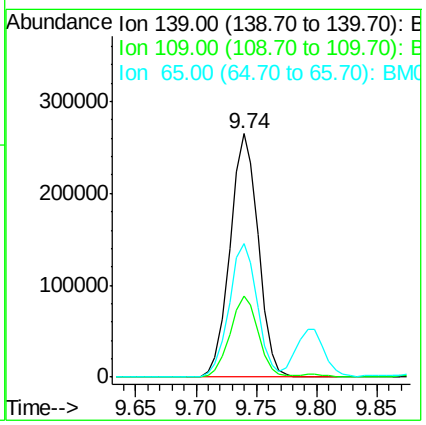


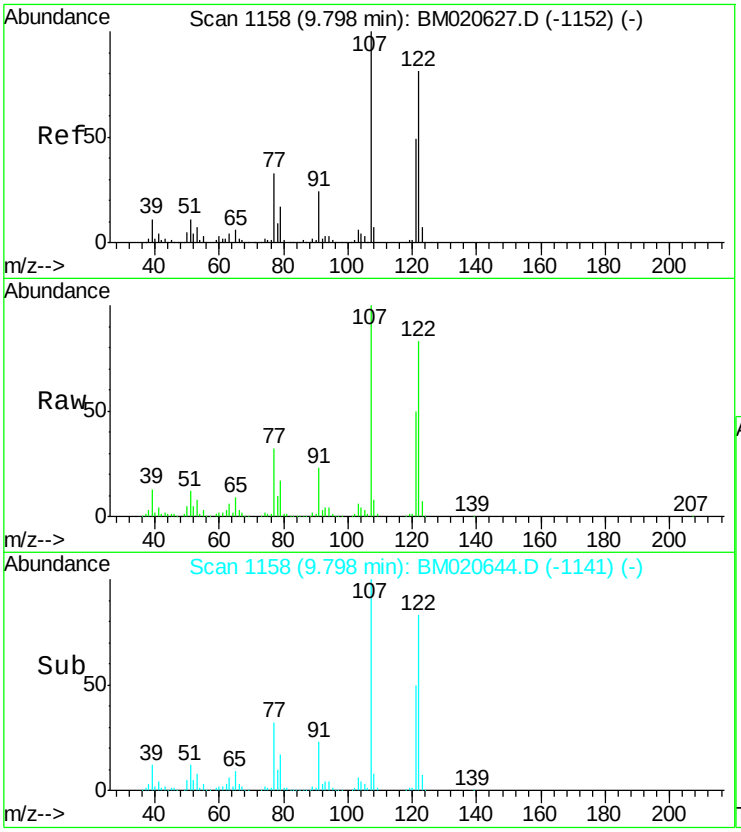


#26
2-Nitrophenol
Concen: 43.888 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:139 Resp: 431292

Ion	Ratio	Lower	Upper
139	100		
109	33.5	26.1	39.1
65	54.8	43.4	65.0



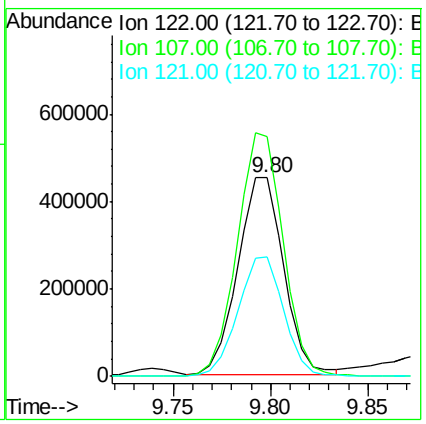


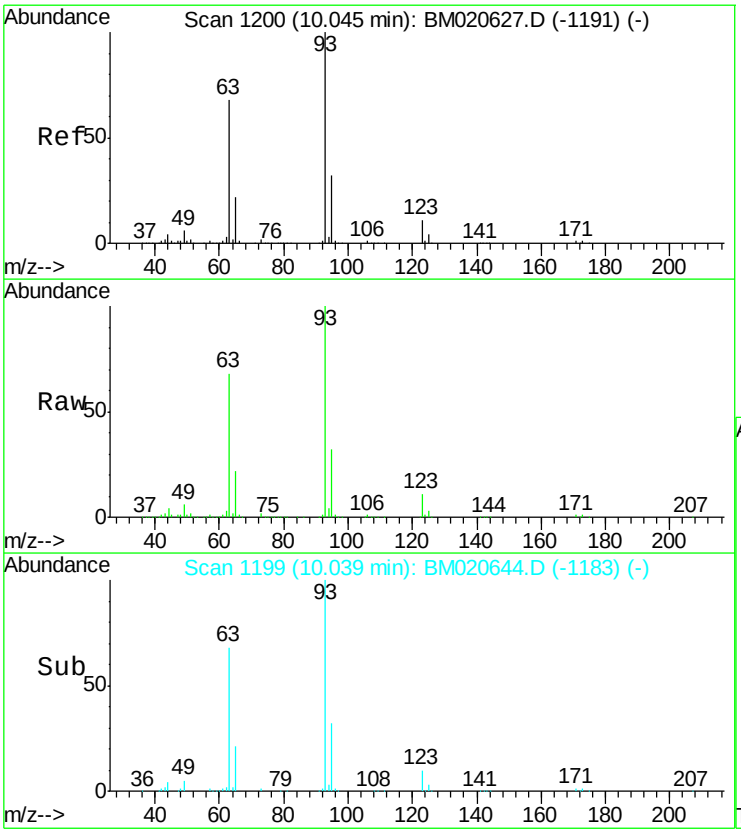
#27
2,4-Dimethylphenol
Concen: 39.544 ng
RT: 9.80 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 728171

Ion	Ratio	Lower	Upper
122	100		
107	120.5	98.0	147.0
121	60.4	48.2	72.4

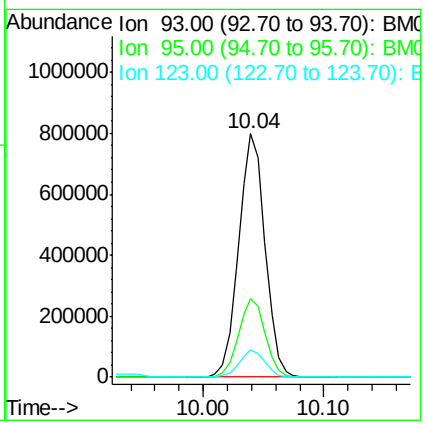


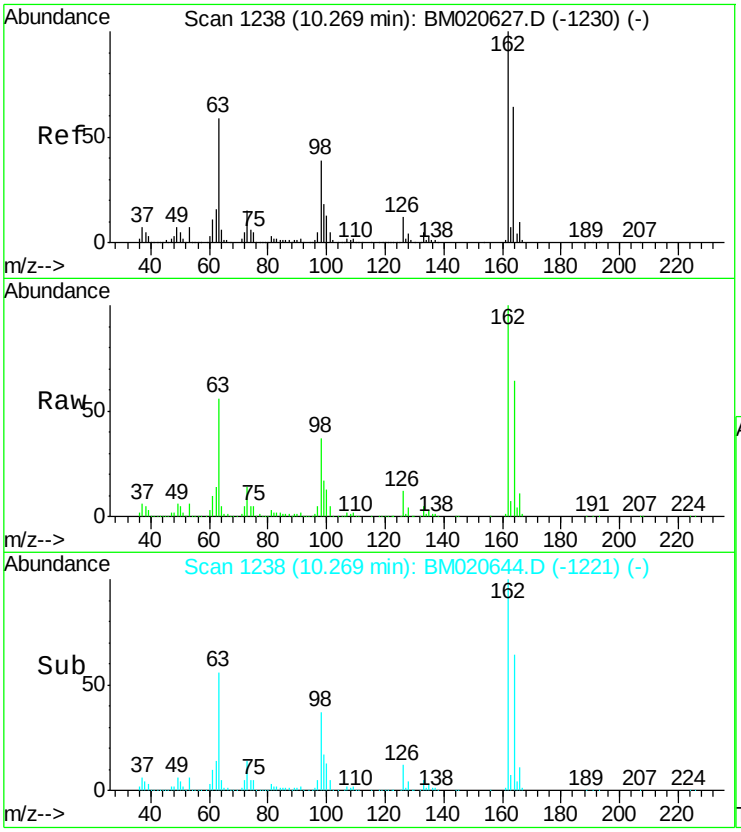


#28
bis(2-Chloroethoxy)methane
Concen: 39.199 ng
RT: 10.04 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion: 93 Resp: 1217711

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.8	38.6
123	11.1	9.0	13.6



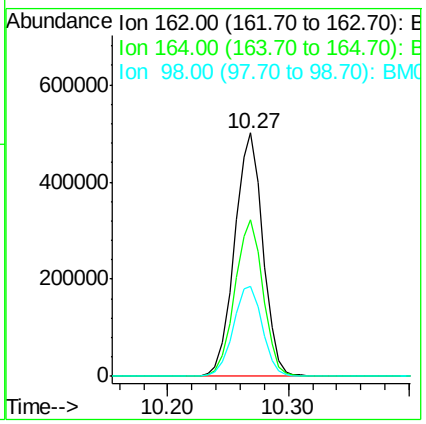


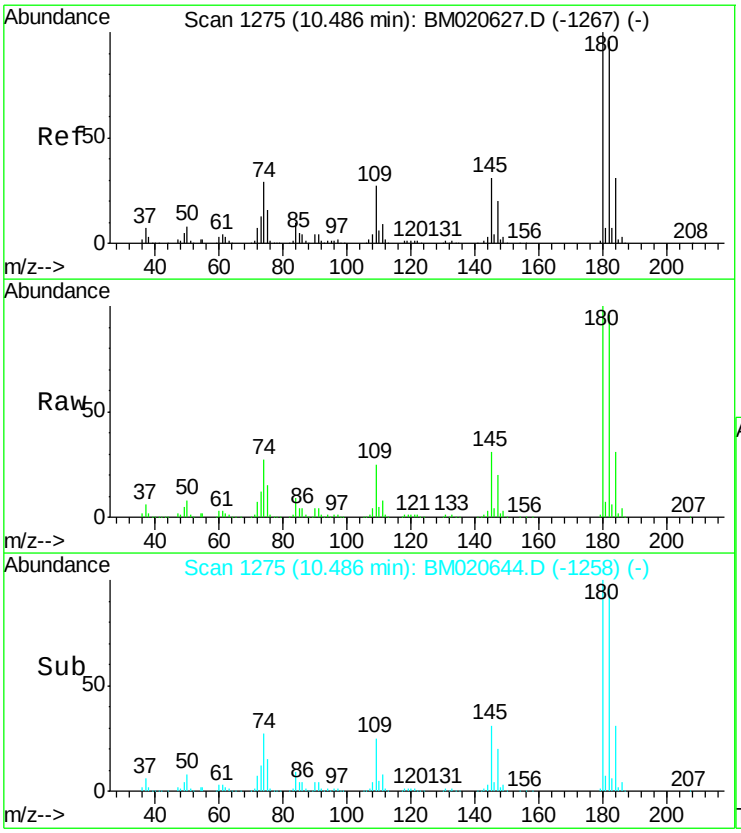
#29
2,4-Dichlorophenol
Concen: 40.173 ng
RT: 10.27 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 818468

Ion	Ratio	Lower	Upper
162	100		
164	64.4	43.8	83.8
98	37.2	19.1	59.1

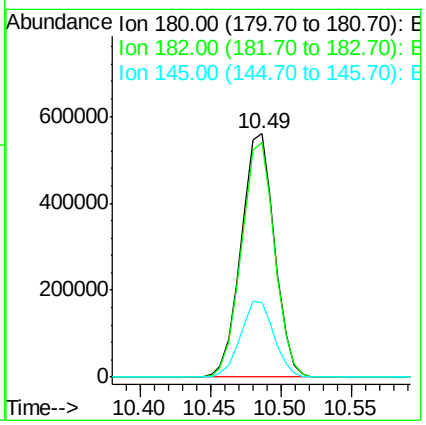


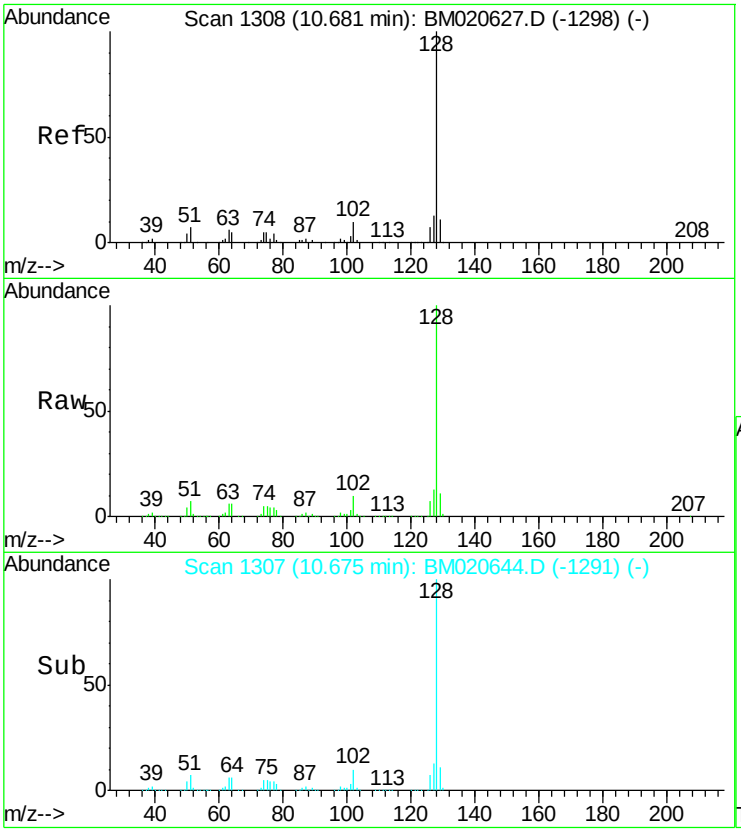


#30
1,2,4-Trichlorobenzene
Concen: 39.632 ng
RT: 10.49 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:180 Resp: 928424

Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.0	115.6
145	30.8	25.0	37.4



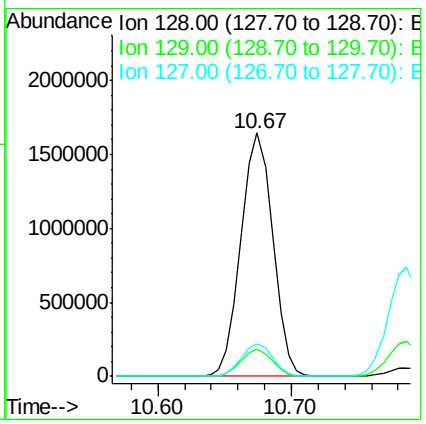


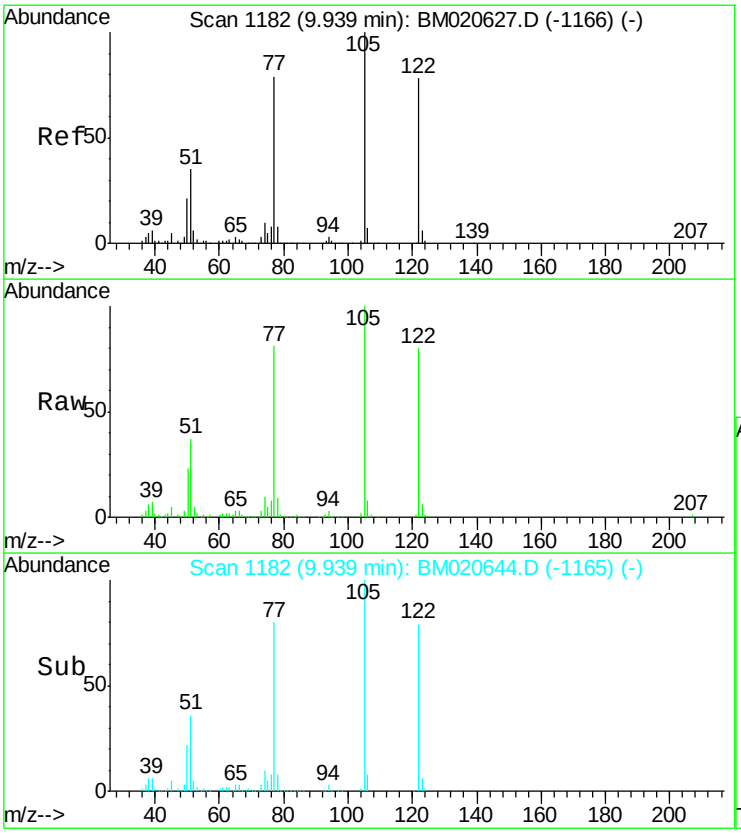
#31
Naphthalene
Concen: 39.529 ng
RT: 10.67 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 2720265

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.1	10.3	15.5

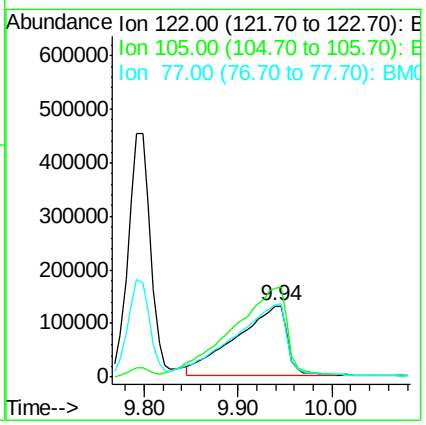


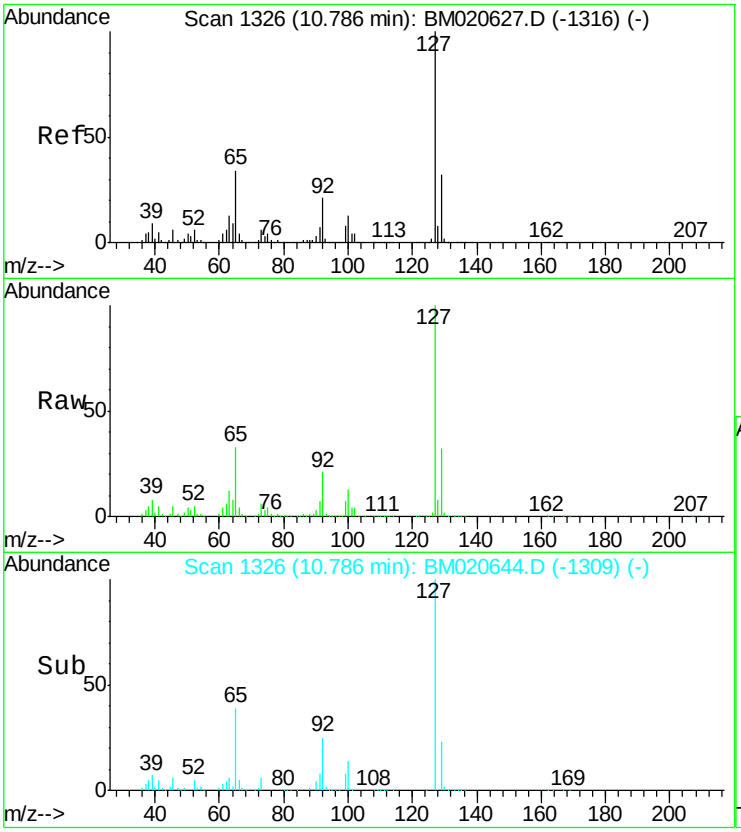


#32
Benzoic acid
Concen: 42.769 ng
RT: 9.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:122 Resp: 488451

Ion	Ratio	Lower	Upper
122	100		
105	124.7	107.0	147.0
77	101.1	80.9	120.9



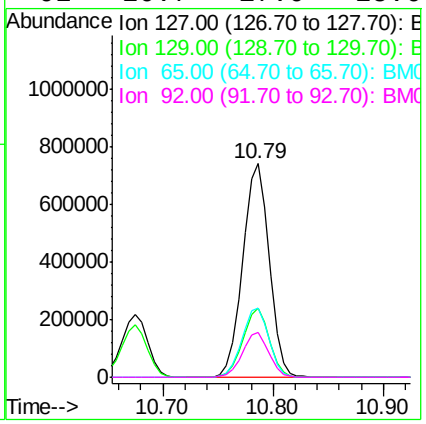


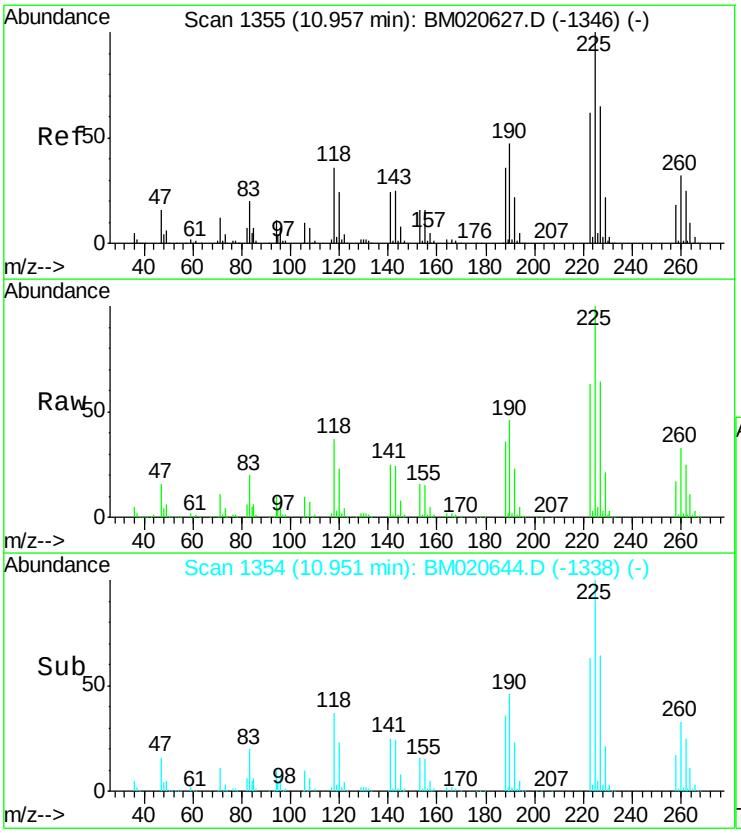
#33
4-Chloroaniline
Concen: 38.972 ng
RT: 10.79 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1248138

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	32.5	27.4	41.0
92	20.7	17.0	25.6

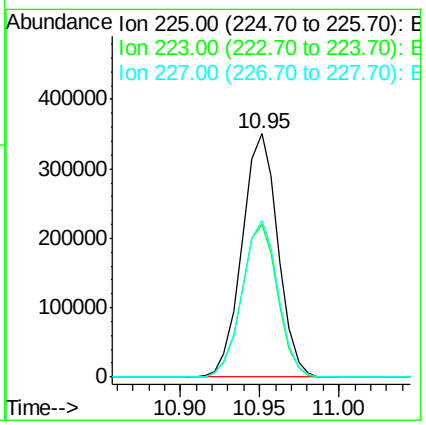


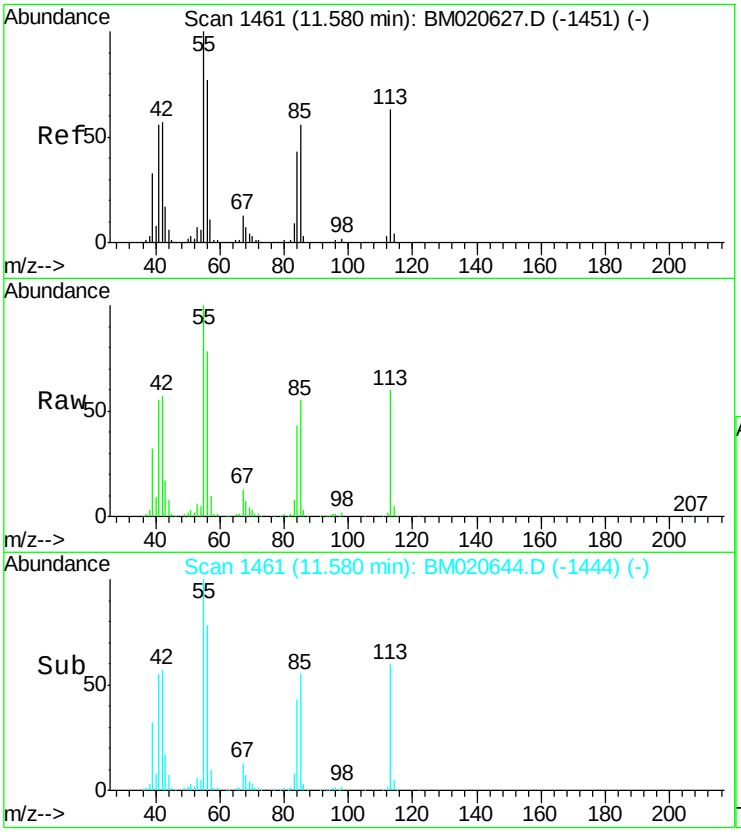


#34
Hexachlorobutadiene
Concen: 39.141 ng
RT: 10.95 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:225 Resp: 550170

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.7	74.5
227	64.4	51.8	77.8



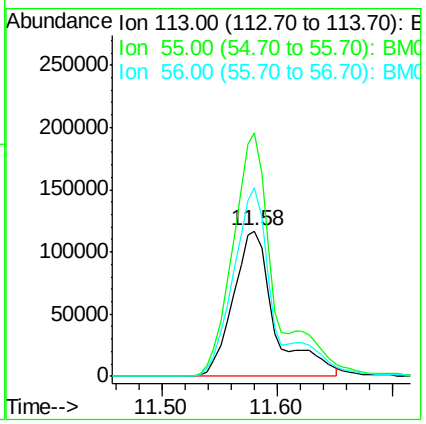


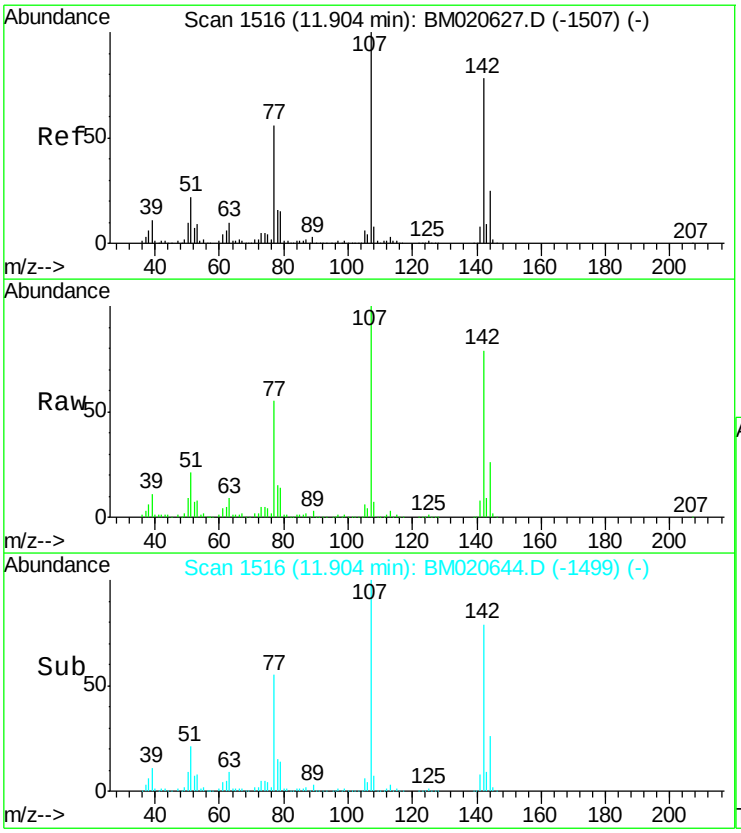
#35
Caprolactam
Concen: 41.387 ng
RT: 11.58 min Scan# 1461
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 292926

Ion	Ratio	Lower	Upper
113	100		
55	167.2	138.6	178.6
56	129.7	102.3	142.3

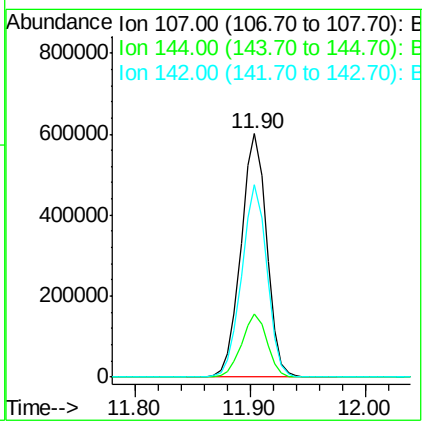


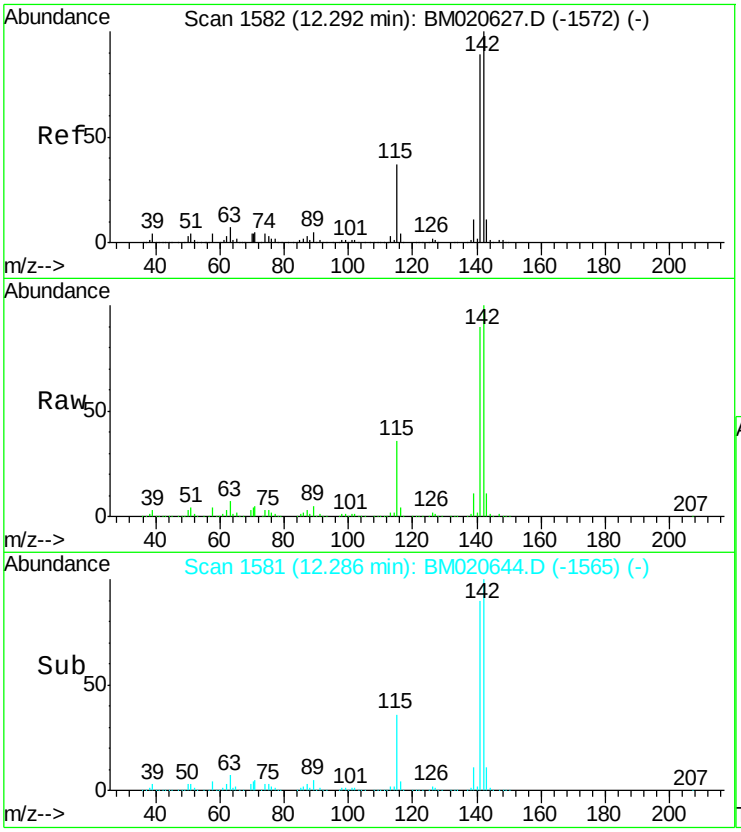


#36
4-Chloro-3-methylphenol
Concen: 39.401 ng
RT: 11.90 min Scan# 1516
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:107 Resp: 933292

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.3	30.5
142	78.8	62.6	93.8



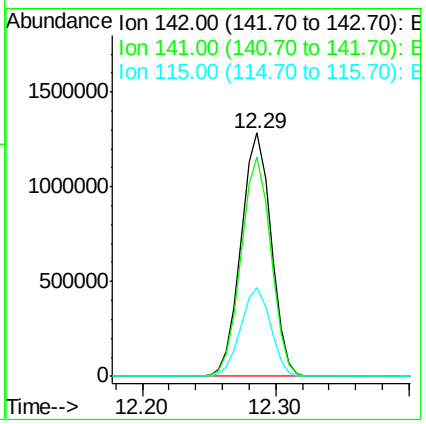


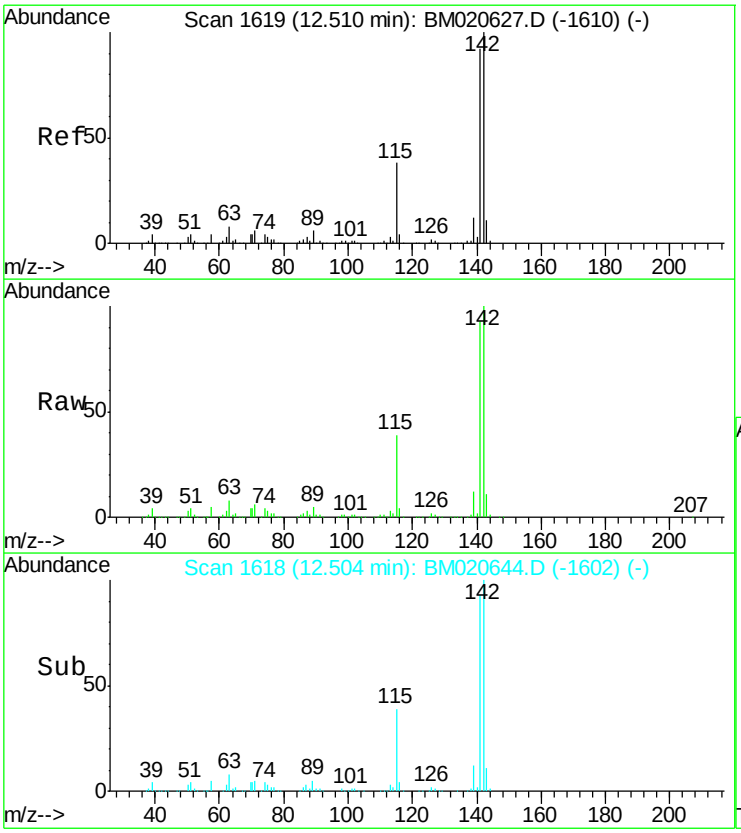
#37
2-Methylnaphthalene
Concen: 39.215 ng
RT: 12.29 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 2000306

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.6	107.4
115	36.4	29.6	44.4

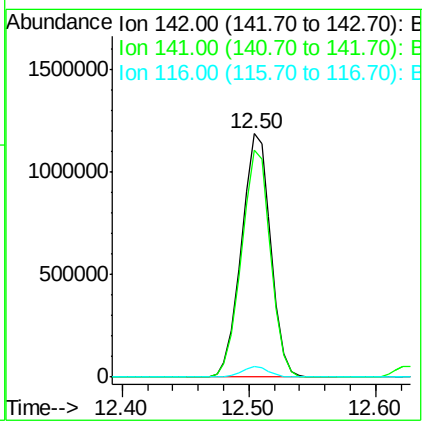


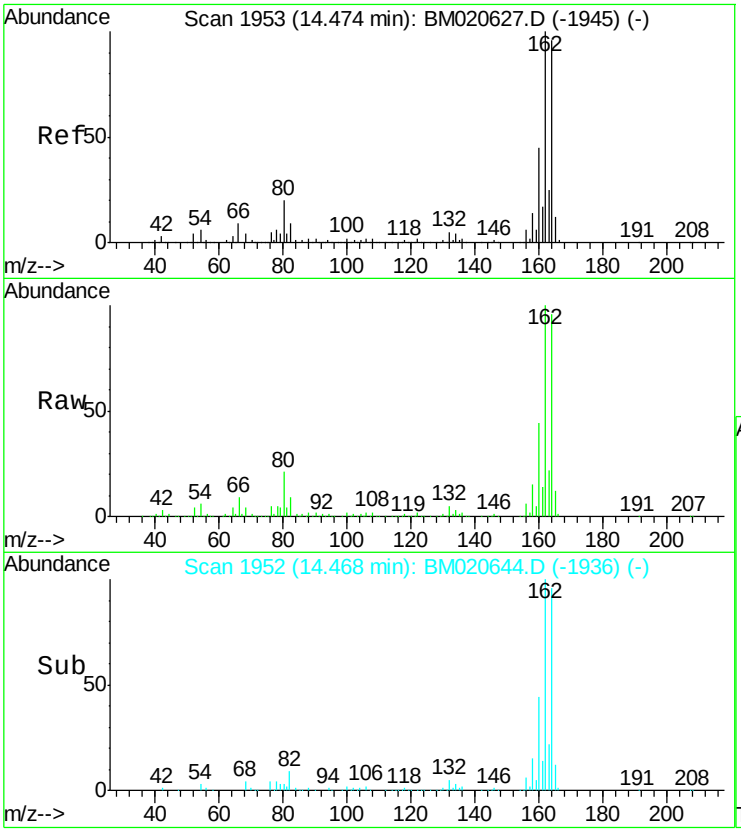


#38
1-Methylnaphthalene
Concen: 38.914 ng
RT: 12.50 min Scan# 1618
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:142 Resp: 1890016

Ion	Ratio	Lower	Upper
142	100		
141	93.2	73.9	110.9
116	4.2	3.2	4.8



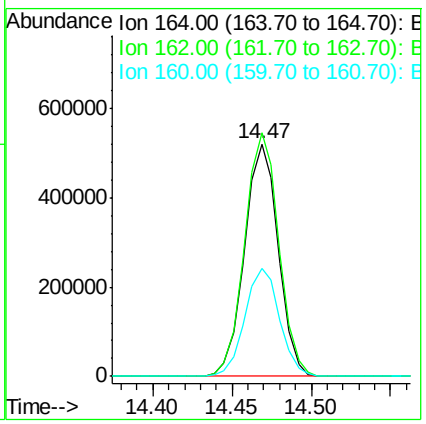


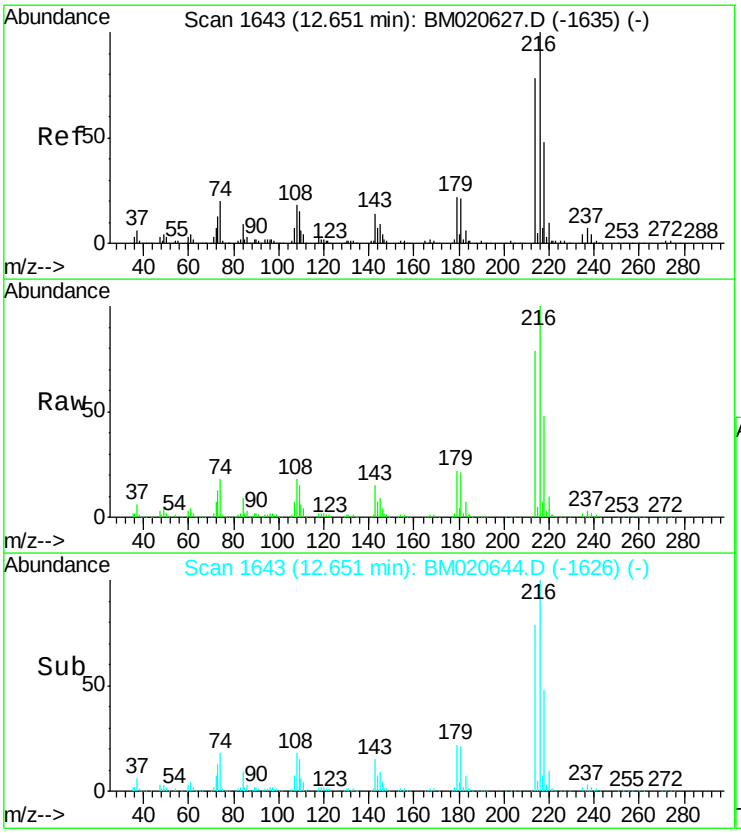
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.47 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 767888

Ion	Ratio	Lower	Upper
164	100		
162	104.7	83.2	124.8
160	46.5	37.5	56.3

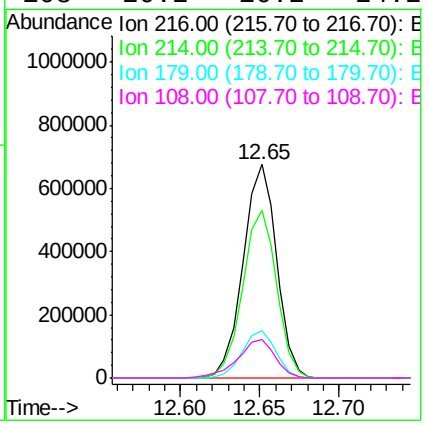


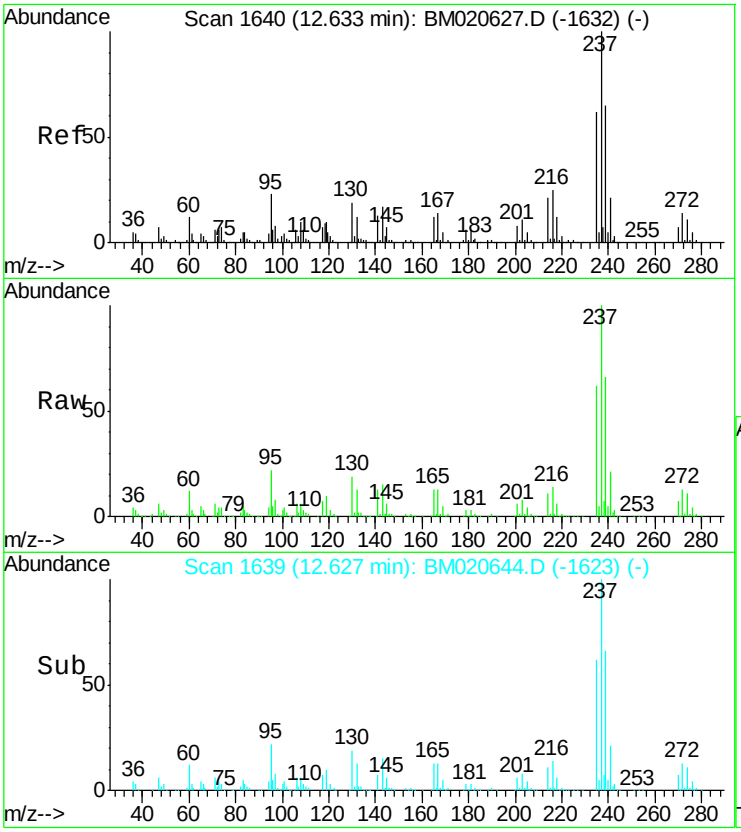


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.385 ng
RT: 12.65 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:216 Resp: 991103

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	22.3	17.9	26.9
108	20.2	16.2	24.2



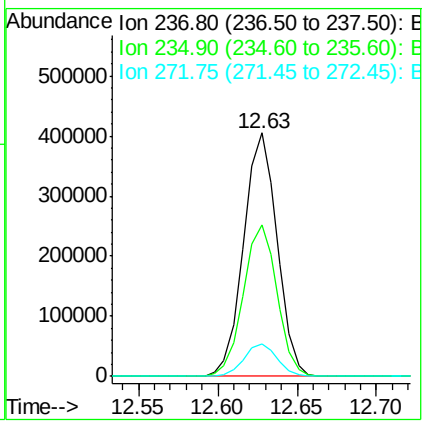


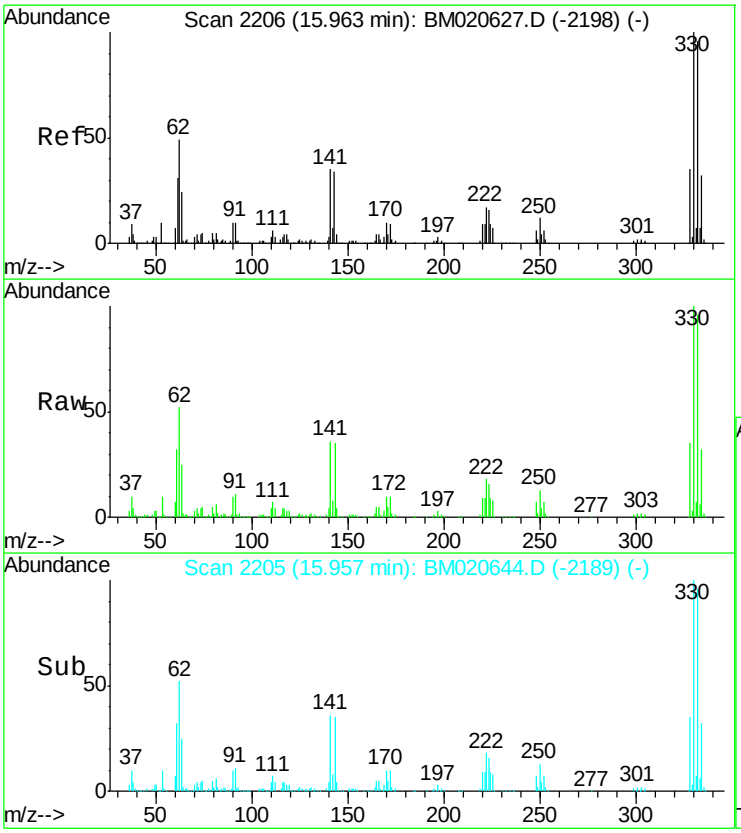
#41
Hexachlorocyclopentadiene
Concen: 39.549 ng
RT: 12.63 min Scan# 1639
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 595213

Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.1	82.1
272	13.3	0.0	33.5

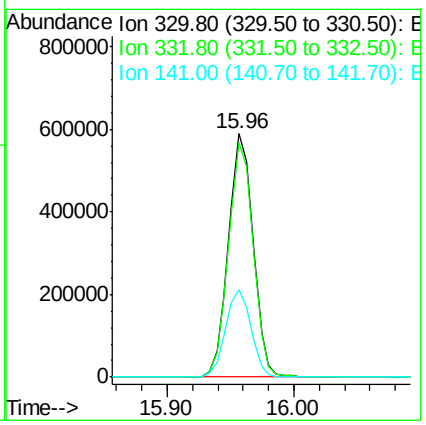


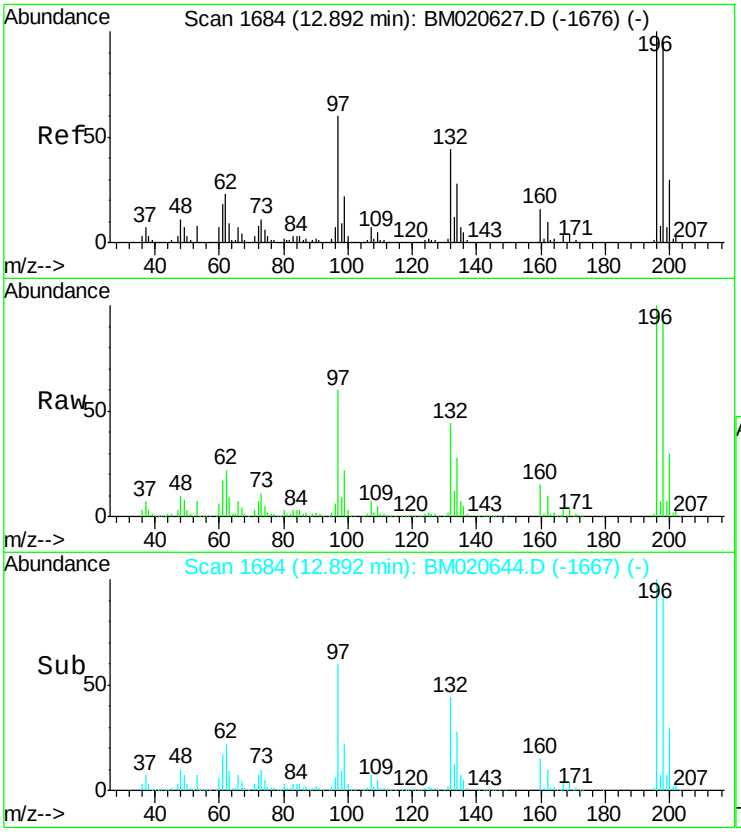


#42
2,4,6-Tribromophenol
Concen: 83.506 ng
RT: 15.96 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:330 Resp: 794486

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.0
141	37.0	30.4	45.6



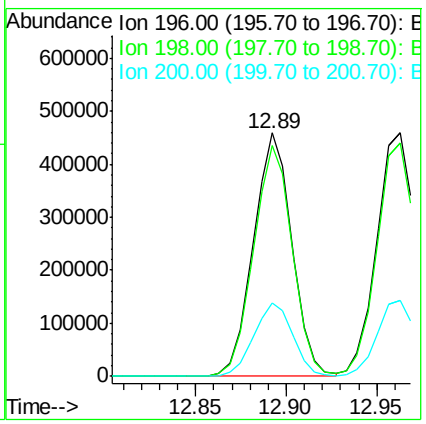


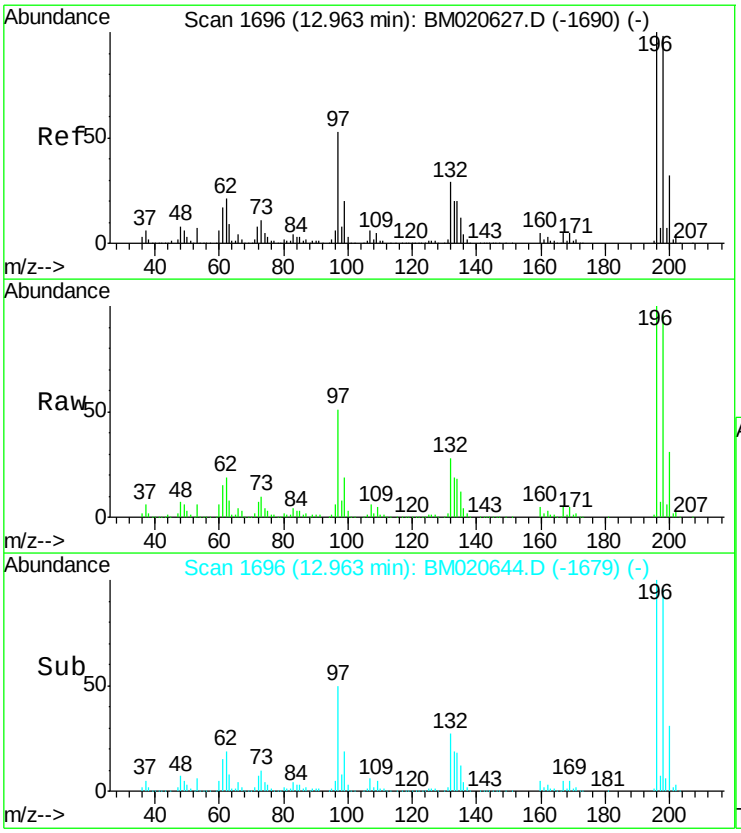
#43
2,4,6-Trichlorophenol
Concen: 41.758 ng
RT: 12.89 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 676388

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
200	30.3	23.9	35.9

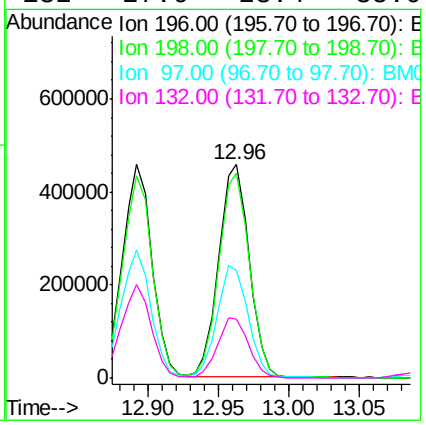


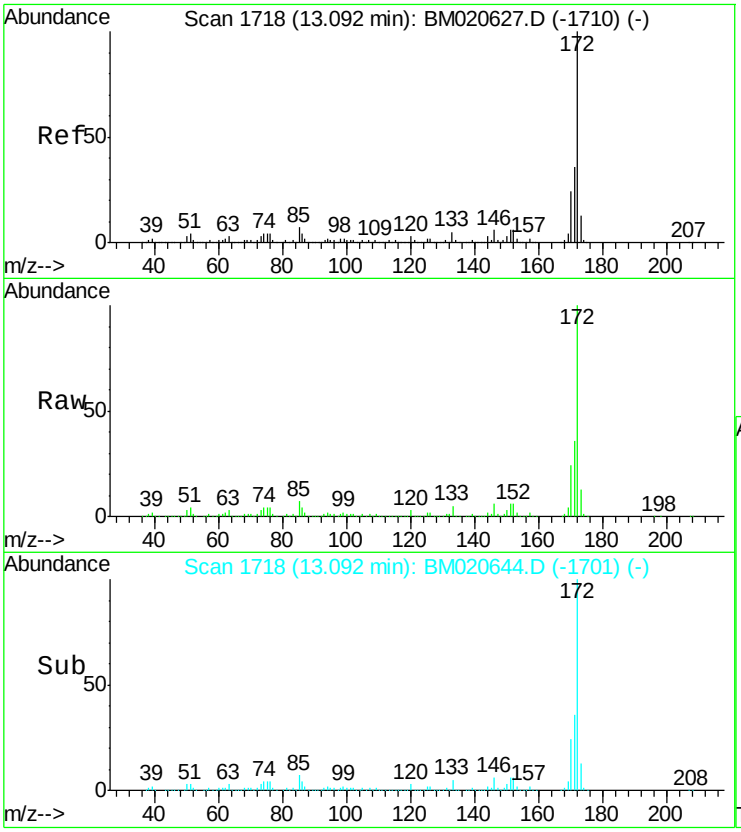


#44
2,4,5-Trichlorophenol
Concen: 41.339 ng
RT: 12.96 min Scan# 1696
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:196 Resp: 691297

Ion	Ratio	Lower	Upper
196	100		
198	95.7	78.6	117.8
97	50.6	42.7	64.1
132	27.6	23.4	35.0



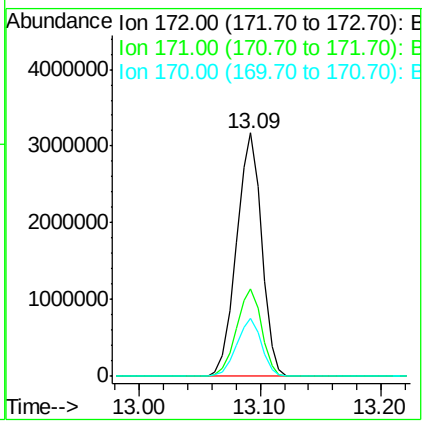


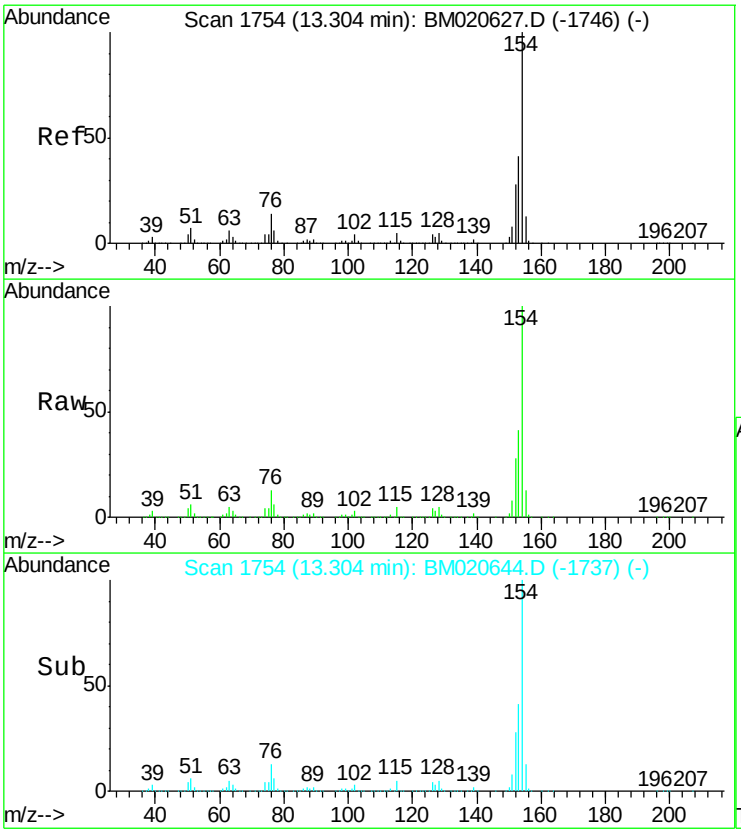
#45
2-Fluorobiphenyl
Concen: 79.749 ng
RT: 13.09 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 4606264

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	23.6	18.9	28.3

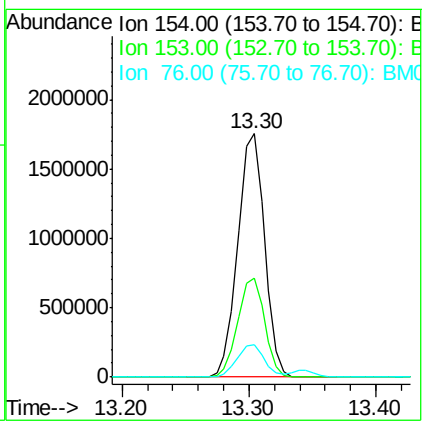


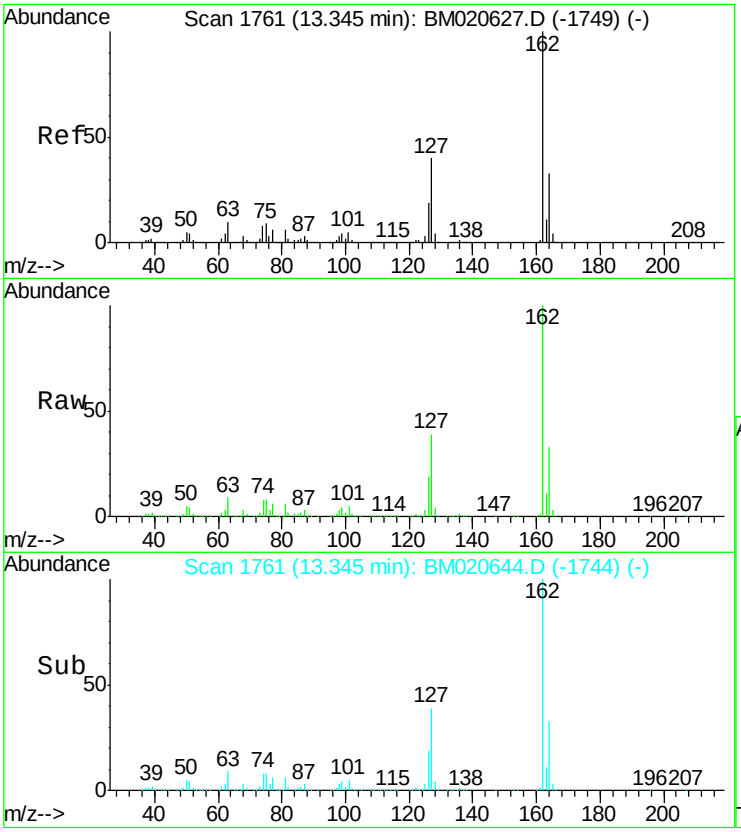


#46
1,1'-Biphenyl
Concen: 39.963 ng
RT: 13.30 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:154 Resp: 2562911

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.7	60.7
76	13.2	0.0	34.0



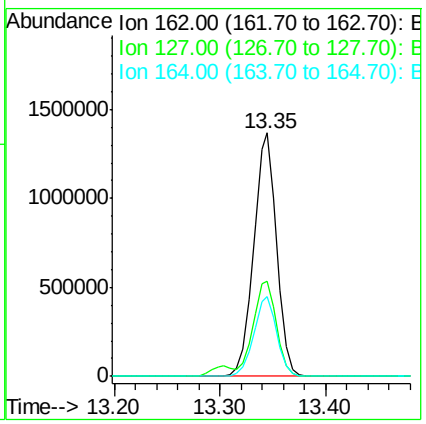


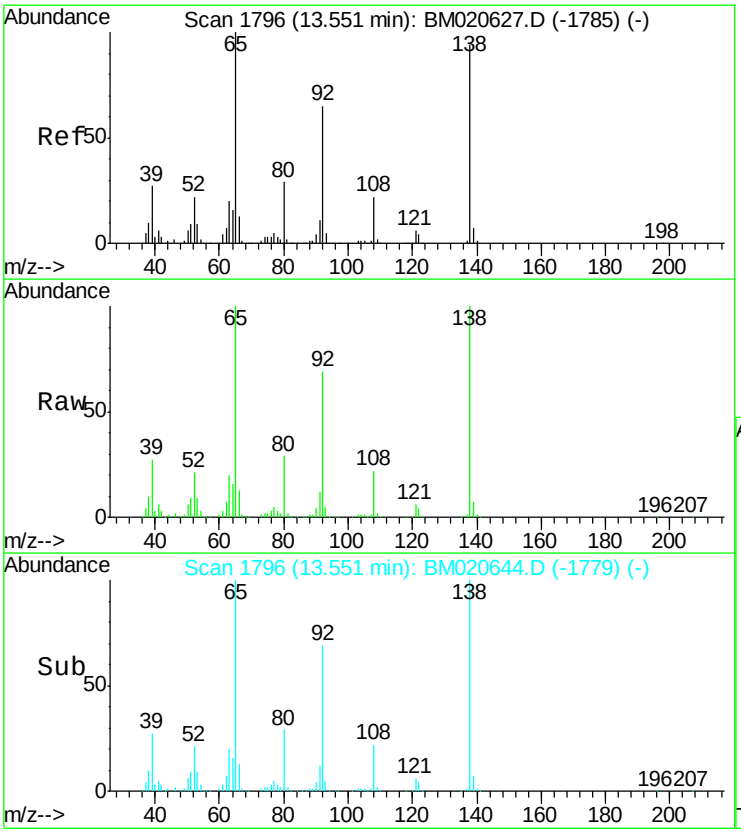
#47
2-Chloronaphthalene
Concen: 39.845 ng
RT: 13.35 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 2062364

Ion	Ratio	Lower	Upper
162	100		
127	39.2	32.1	48.1
164	32.9	26.6	39.8

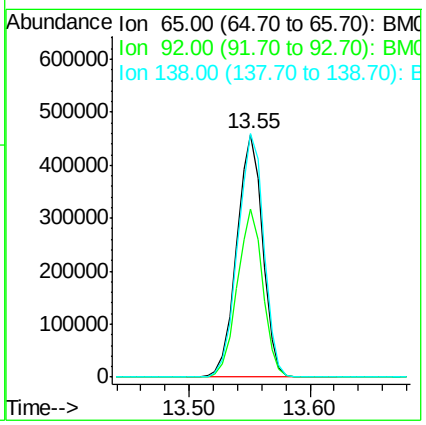


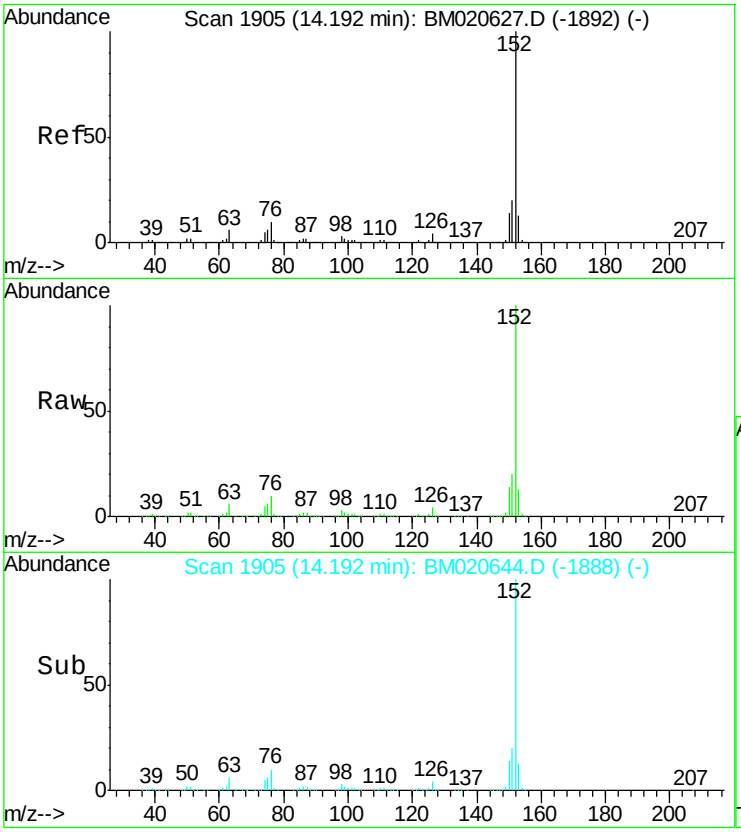


#48
2-Nitroaniline
Concen: 42.299 ng
RT: 13.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion: 65 Resp: 687169

Ion	Ratio	Lower	Upper
65	100		
92	69.1	52.2	78.4
138	100.4	75.4	113.0



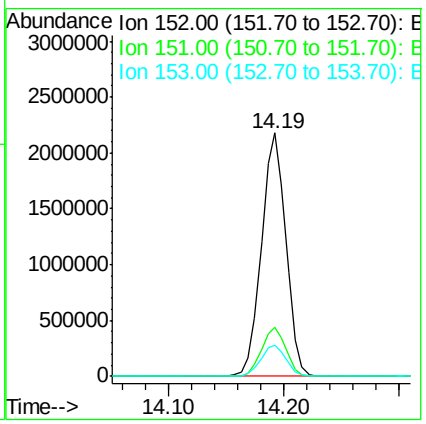


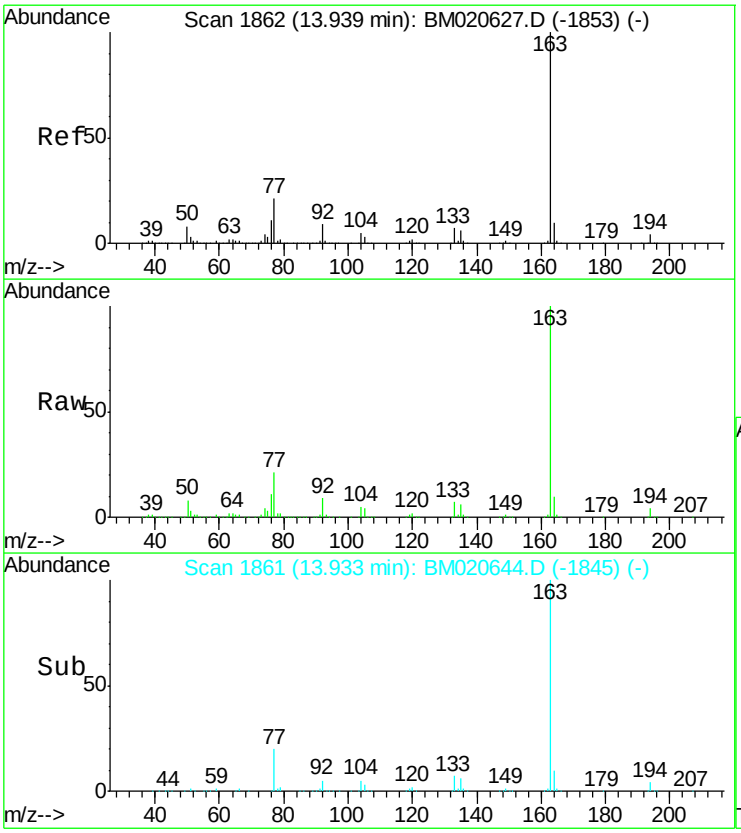
#49
Acenaphthylene
Concen: 39.894 ng
RT: 14.19 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 3221899

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.2
153	12.9	10.6	15.8

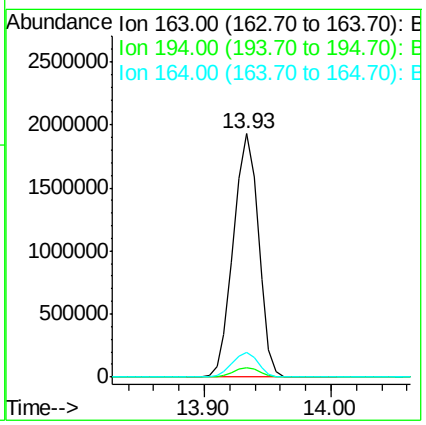


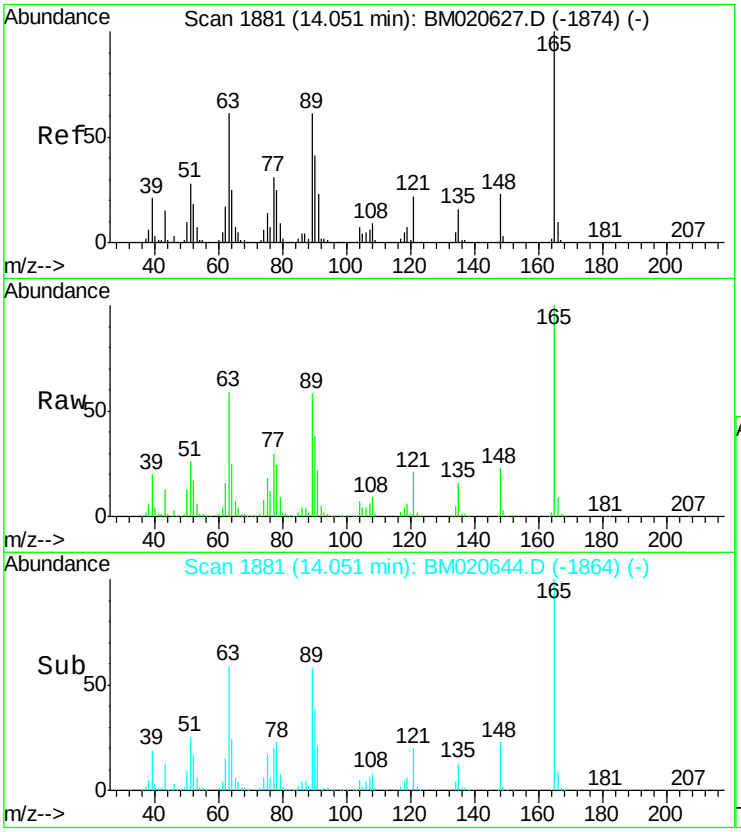


#50
Dimethylphthalate
Concen: 40.313 ng
RT: 13.93 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:163 Resp: 2644697

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.0	7.9	11.9



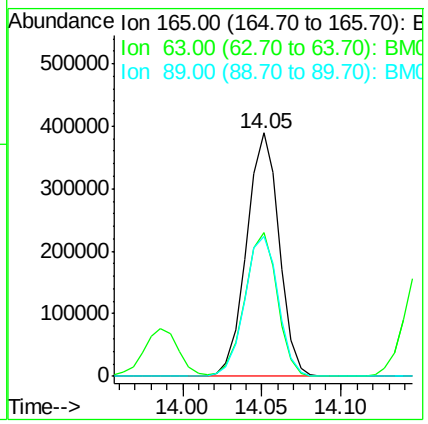


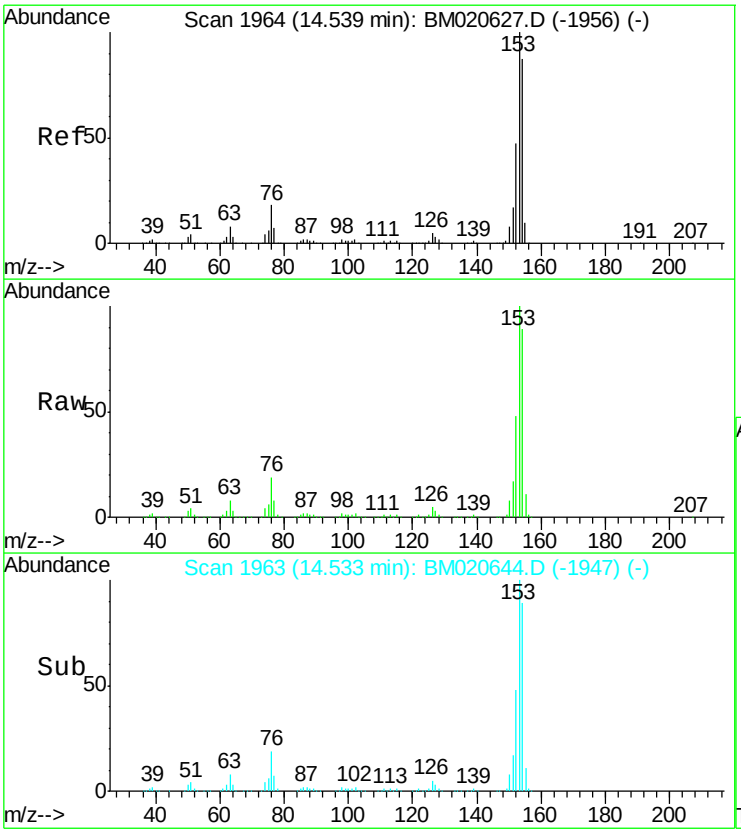
#51
2,6-Dinitrotoluene
Concen: 41.665 ng
RT: 14.05 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 555016

Ion	Ratio	Lower	Upper
165	100		
63	59.2	50.4	75.6
89	57.7	49.1	73.7

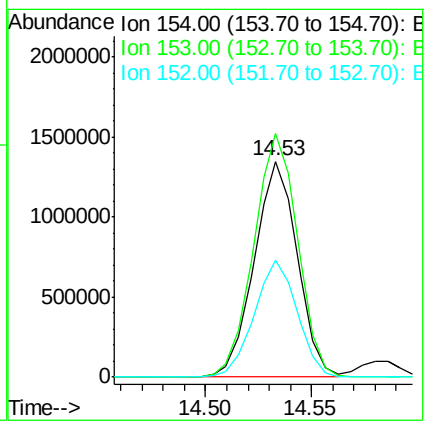


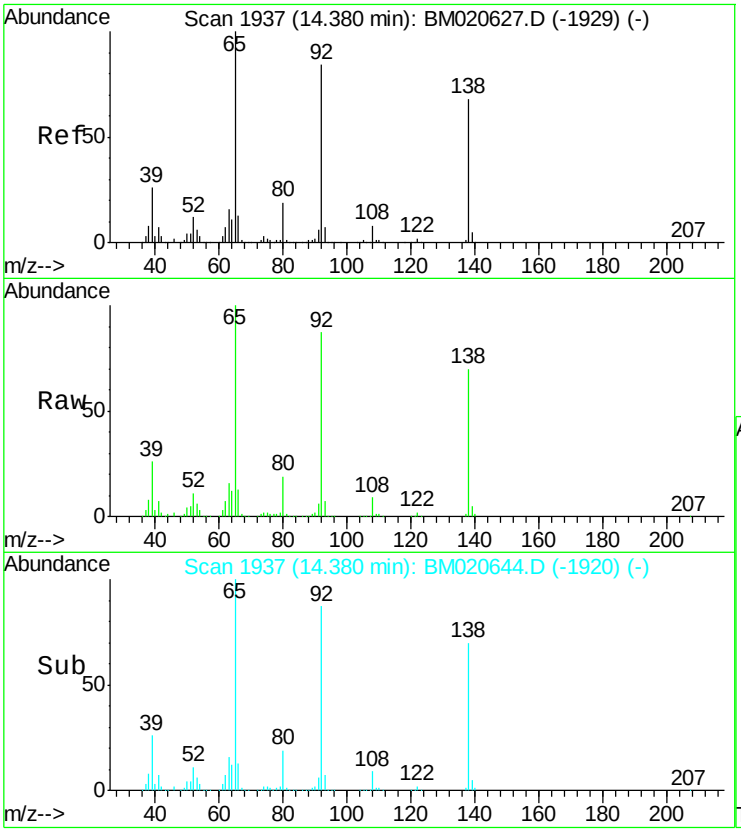


#52
Acenaphthene
Concen: 39.758 ng
RT: 14.53 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:154 Resp: 1913512

Ion	Ratio	Lower	Upper
154	100		
153	112.8	92.4	138.6
152	53.9	43.4	65.0



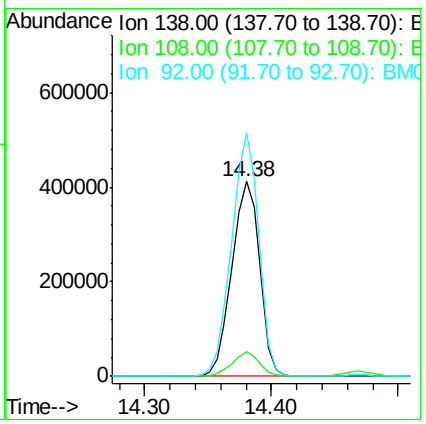


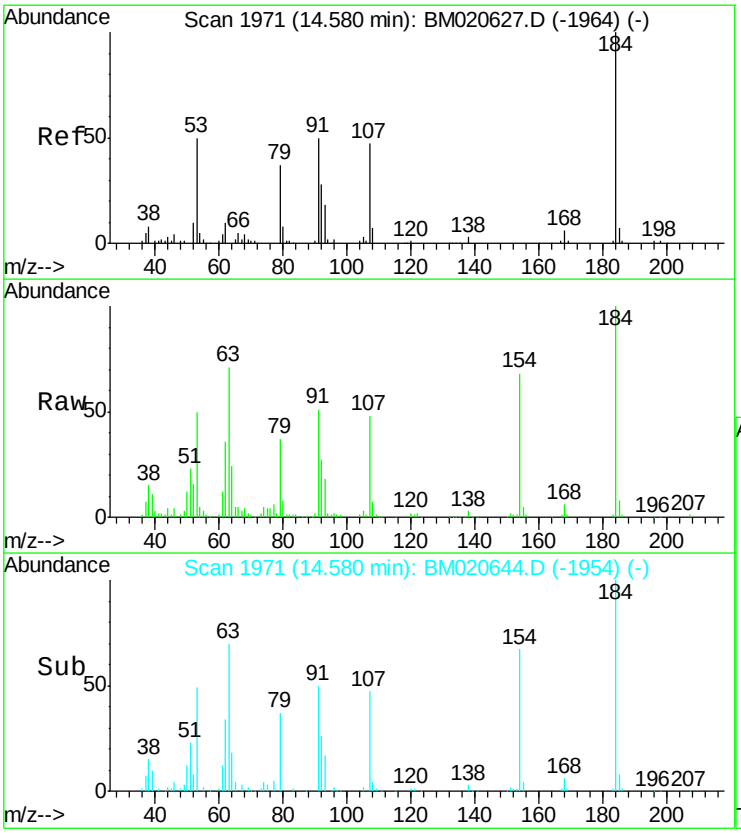
#53
3-Nitroaniline
Concen: 41.912 ng
RT: 14.38 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 623172

Ion	Ratio	Lower	Upper
138	100		
108	12.5	9.5	14.3
92	125.0	99.6	149.4

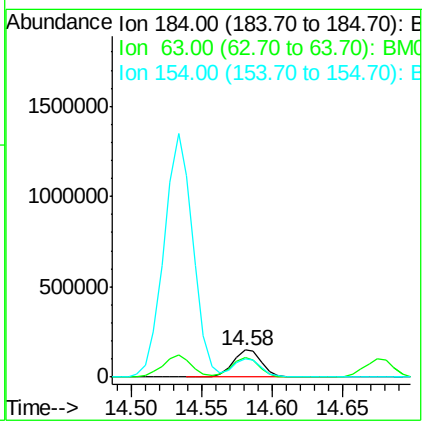


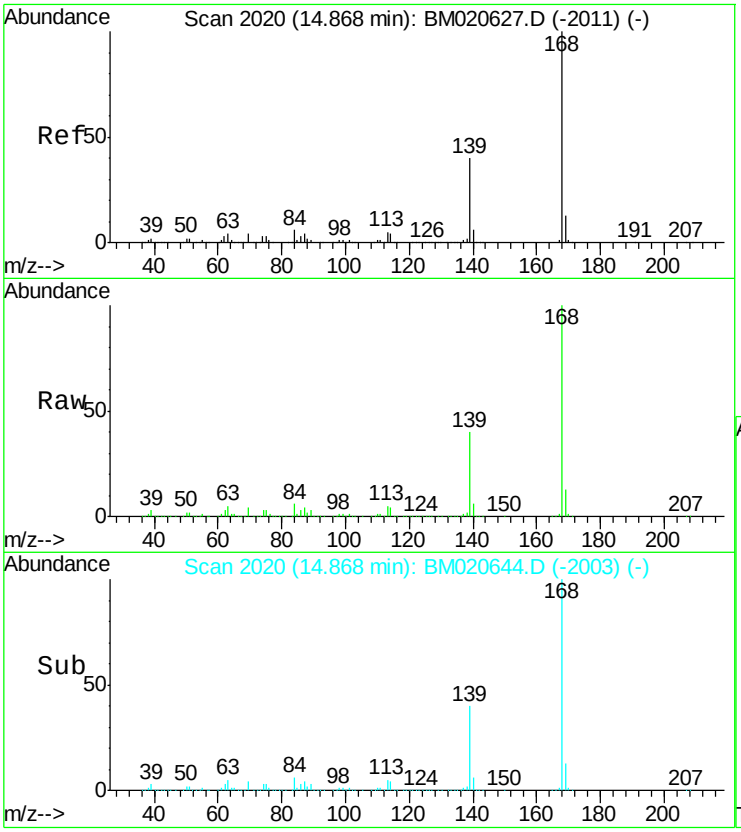


#54
2,4-Dinitrophenol
Concen: 40.995 ng
RT: 14.58 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:184 Resp: 212624

Ion	Ratio	Lower	Upper
184	100		
63	70.7	59.3	88.9
154	68.1	56.5	84.7



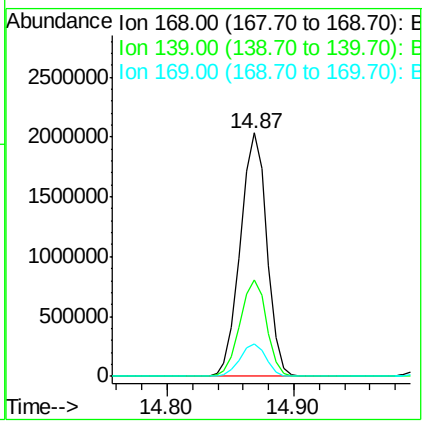


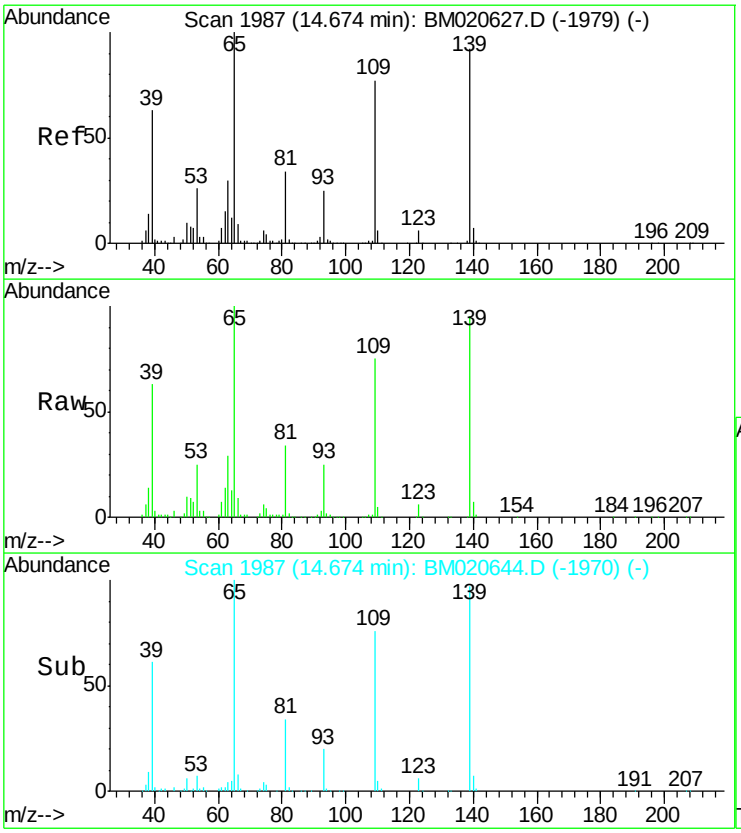
#55
Dibenzofuran
Concen: 39.435 ng
RT: 14.87 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 2947731

Ion	Ratio	Lower	Upper
168	100		
139	39.7	31.9	47.9
169	13.3	10.7	16.1

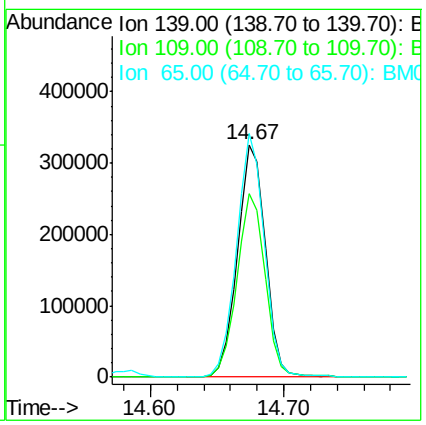


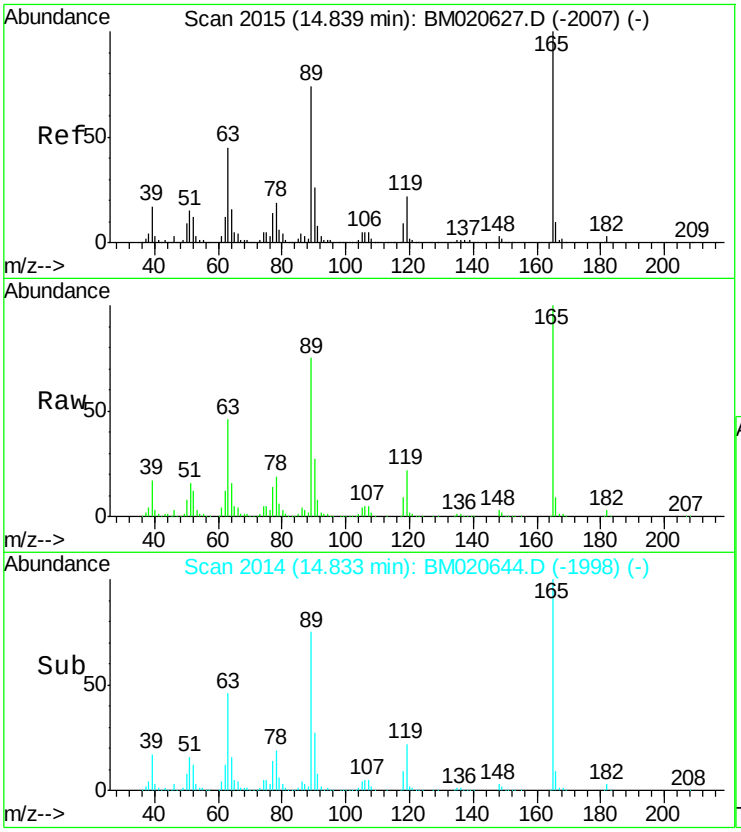


#56
4-Nitrophenol
Concen: 42.903 ng
RT: 14.67 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:139 Resp: 470076

Ion	Ratio	Lower	Upper
139	100		
109	78.7	62.7	102.7
65	104.8	88.3	128.3



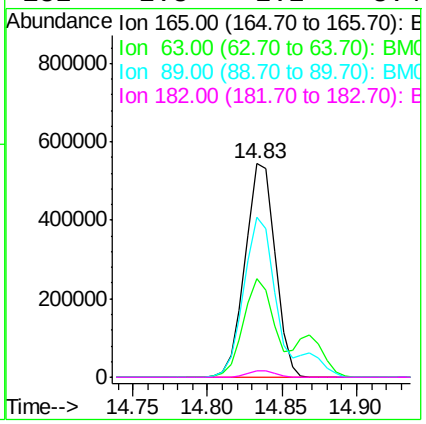


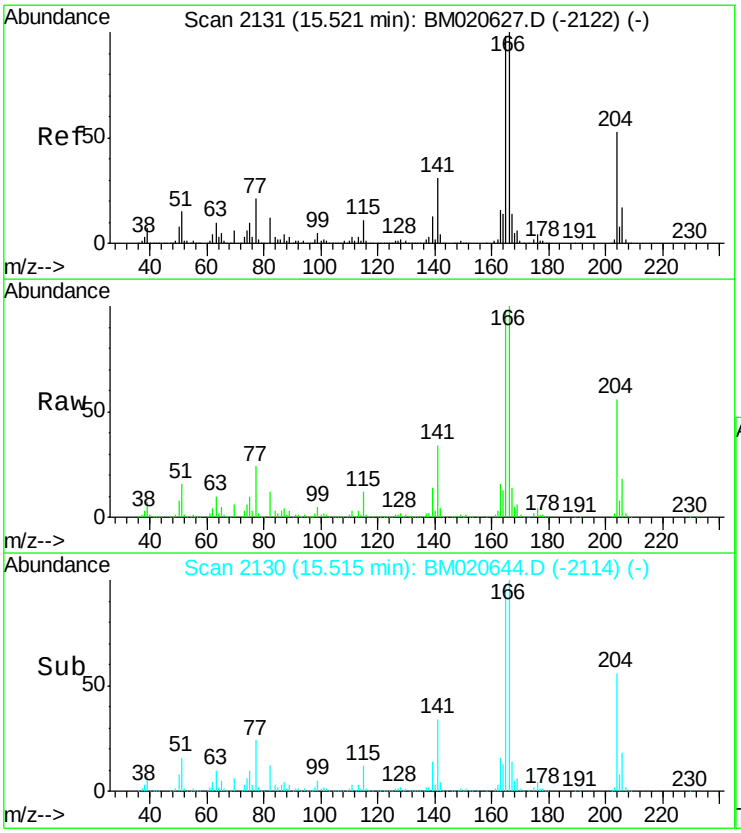
#57
2,4-Dinitrotoluene
Concen: 42.436 ng
RT: 14.83 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 756897

Ion	Ratio	Lower	Upper
165	100		
63	46.4	36.3	54.5
89	75.1	59.0	88.6
182	2.8	2.2	3.4

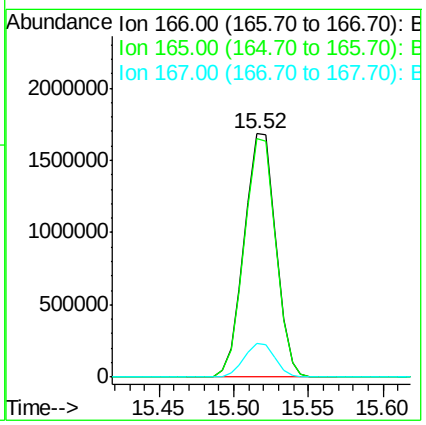


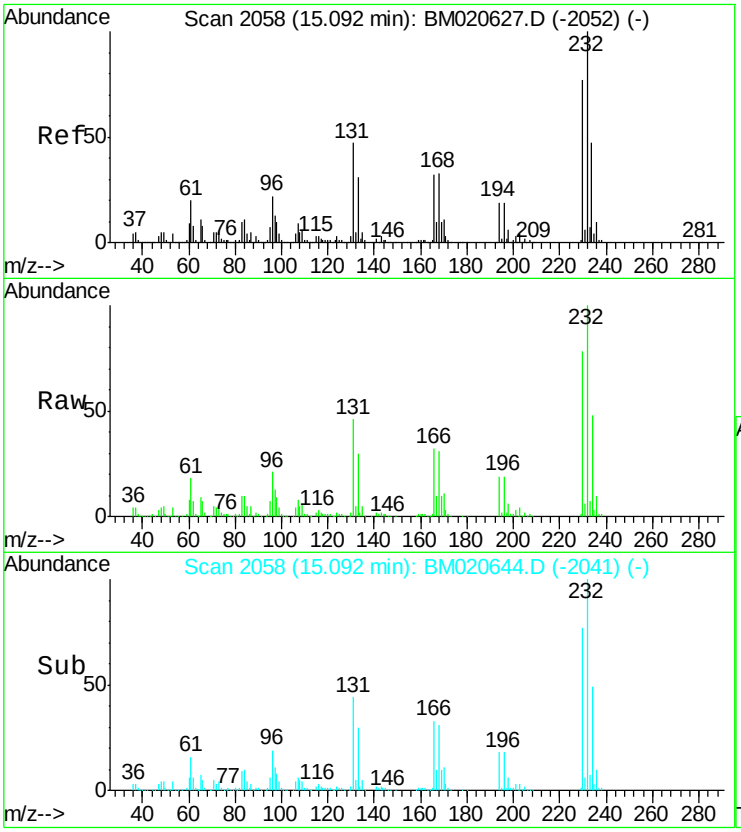


#58
Fluorene
Concen: 39.919 ng
RT: 15.52 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:166 Resp: 2453855

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.6	117.8
167	13.9	11.0	16.4



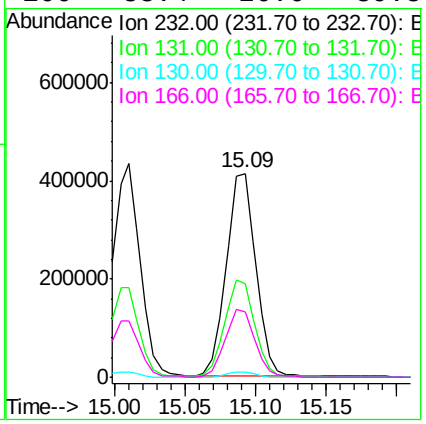


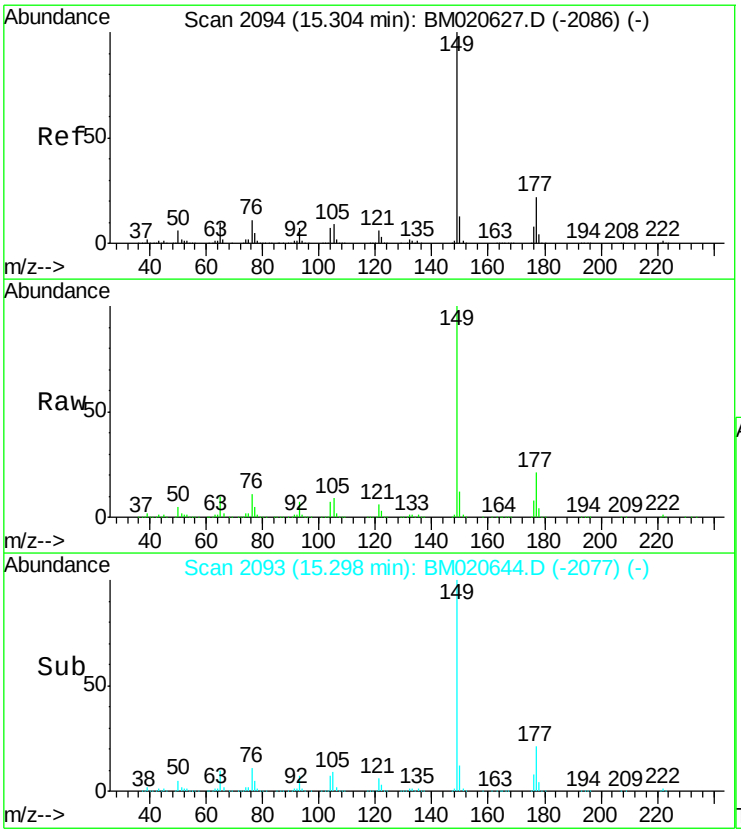
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.319 ng
RT: 15.09 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 602091

Ion	Ratio	Lower	Upper
232	100		
131	48.6	38.6	57.8
130	2.7	2.2	3.2
166	33.4	26.6	39.8

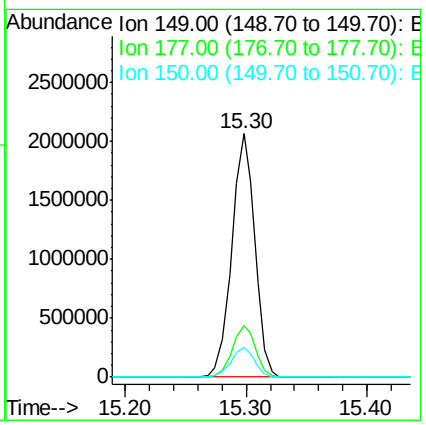


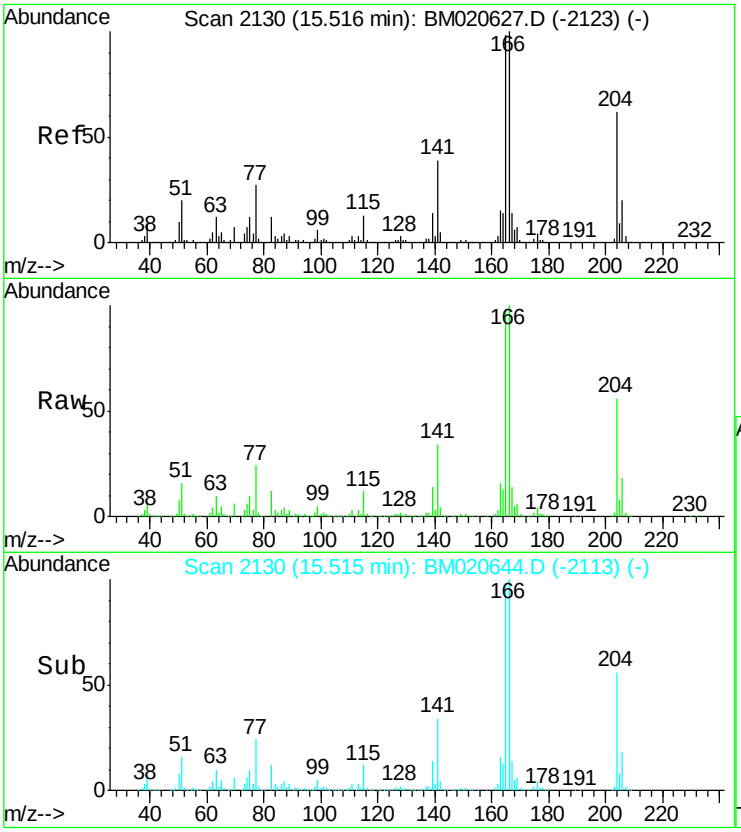


#60
Diethylphthalate
Concen: 40.471 ng
RT: 15.30 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:149 Resp: 2738315

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.2	25.8
150	12.5	10.1	15.1



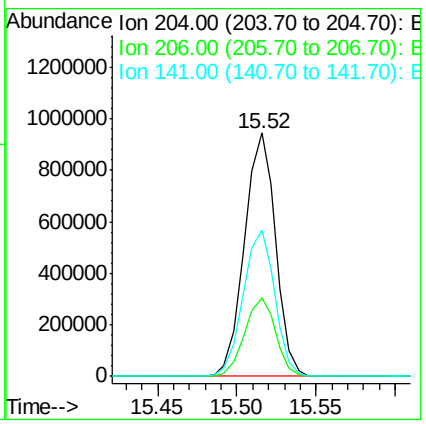


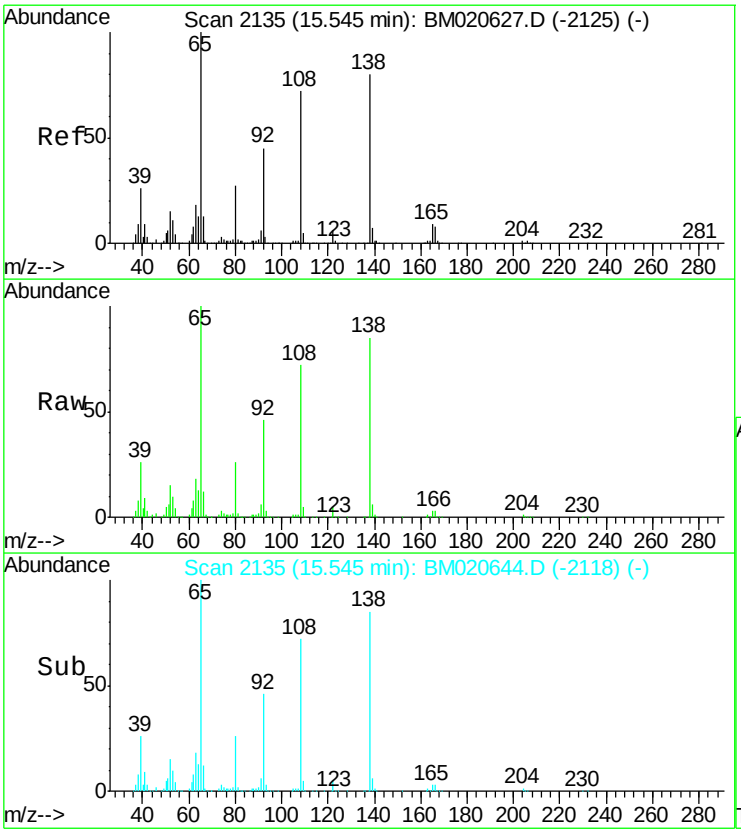
#61
4-Chlorophenyl-phenylether
Concen: 39.468 ng
RT: 15.52 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 1284598

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.8	38.8
141	60.1	50.2	75.4

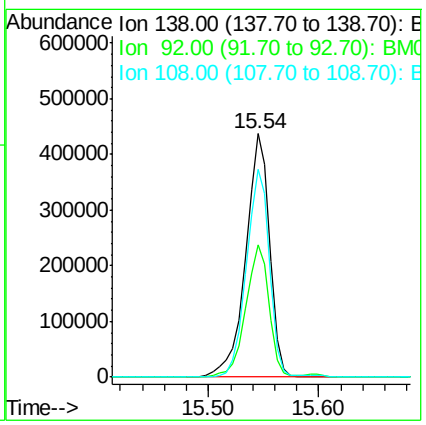


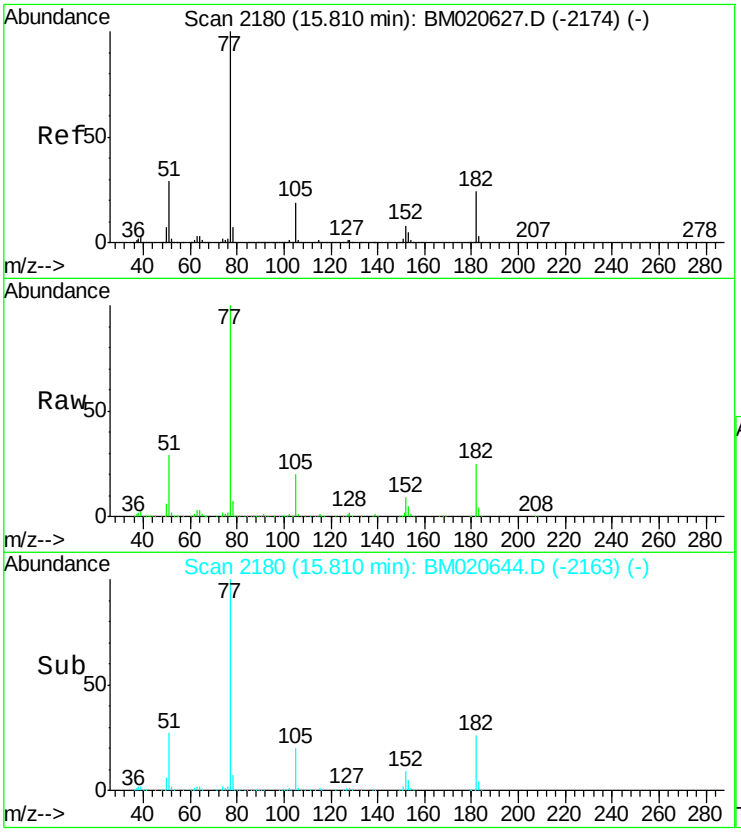


#62
4-Nitroaniline
Concen: 42.171 ng
RT: 15.54 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:138 Resp: 664987

Ion	Ratio	Lower	Upper
138	100		
92	54.2	36.7	76.7
108	85.1	70.3	110.3



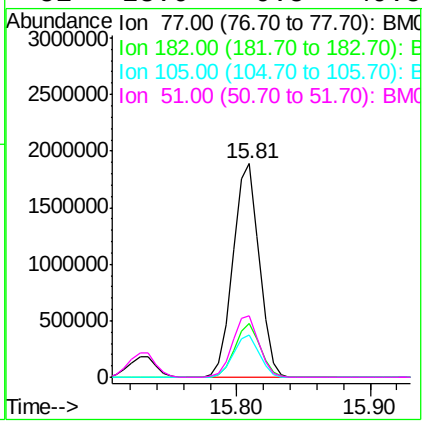


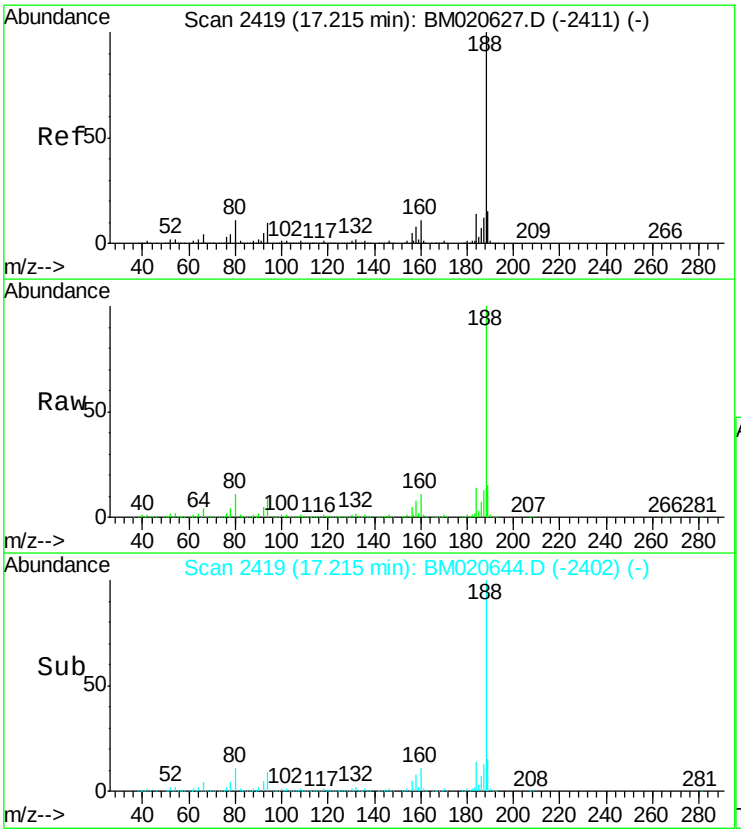
#63
Azobenzene
Concen: 39.689 ng
RT: 15.81 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2574502

Ion	Ratio	Lower	Upper
77	100		
182	25.3	3.6	43.6
105	19.9	0.0	39.4
51	28.6	9.5	49.5

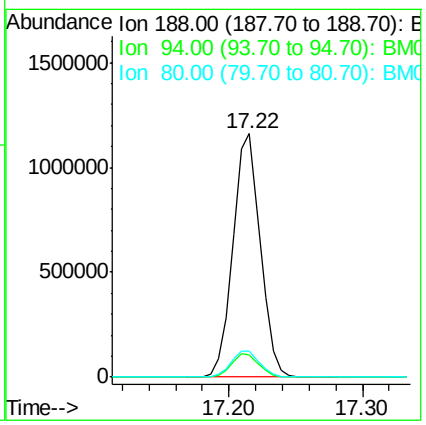


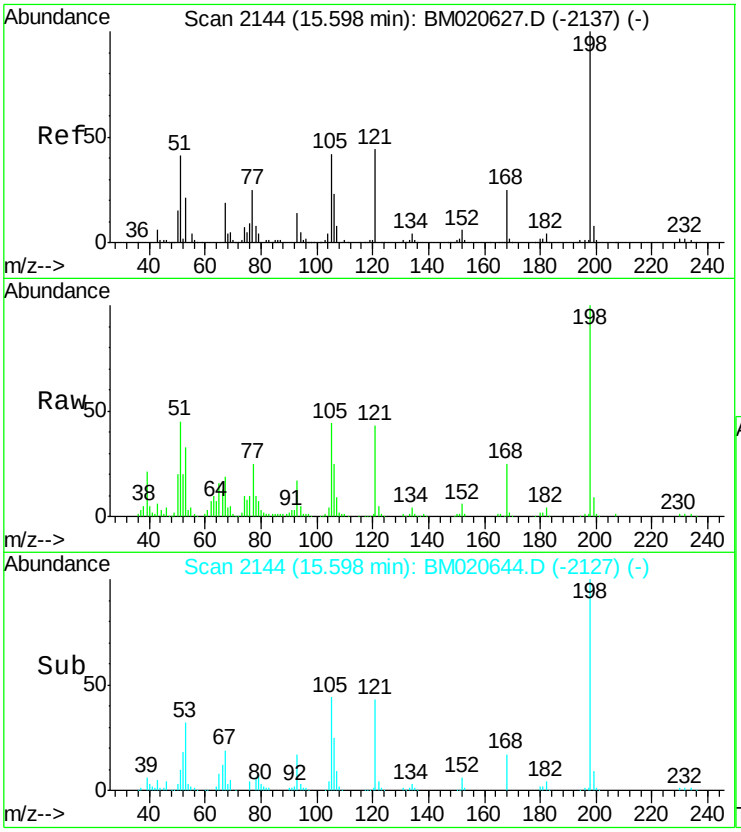


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.22 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:188 Resp: 1646238

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.8	11.8
80	10.7	9.0	13.6



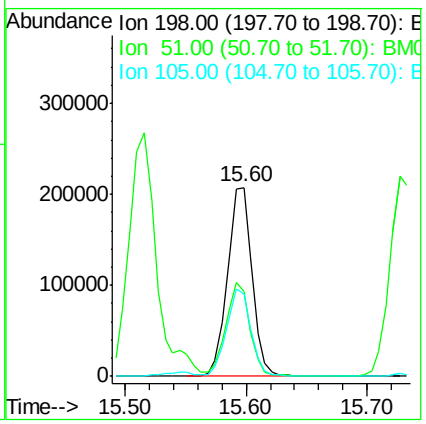


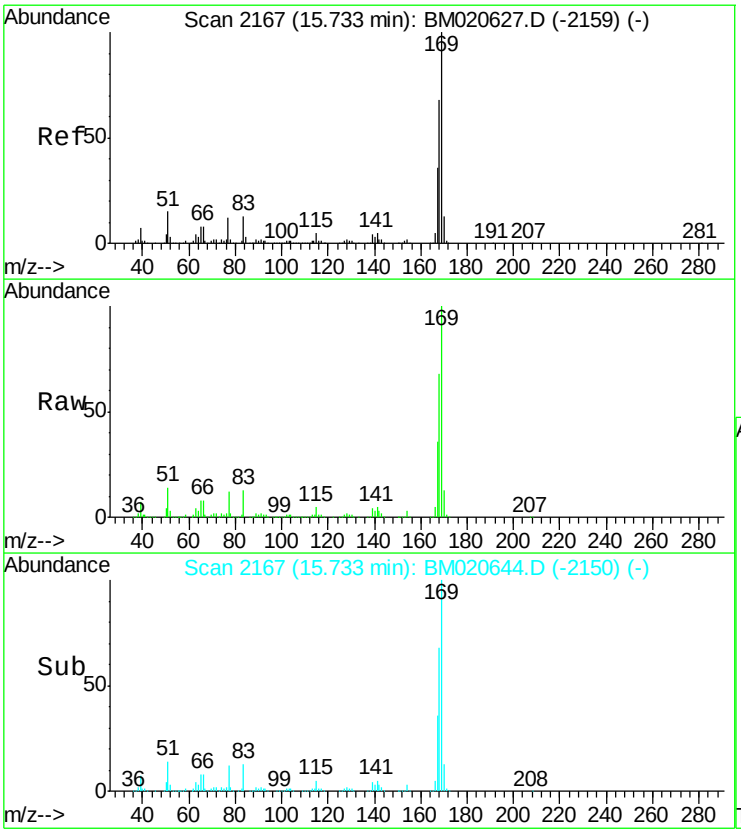
#65
4,6-Dinitro-2-methylphenol
Concen: 40.911 ng
RT: 15.60 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 294522

Ion	Ratio	Lower	Upper
198	100		
51	45.2	27.7	67.7
105	44.0	23.8	63.8

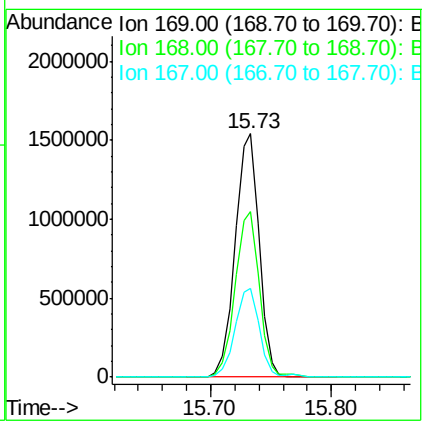


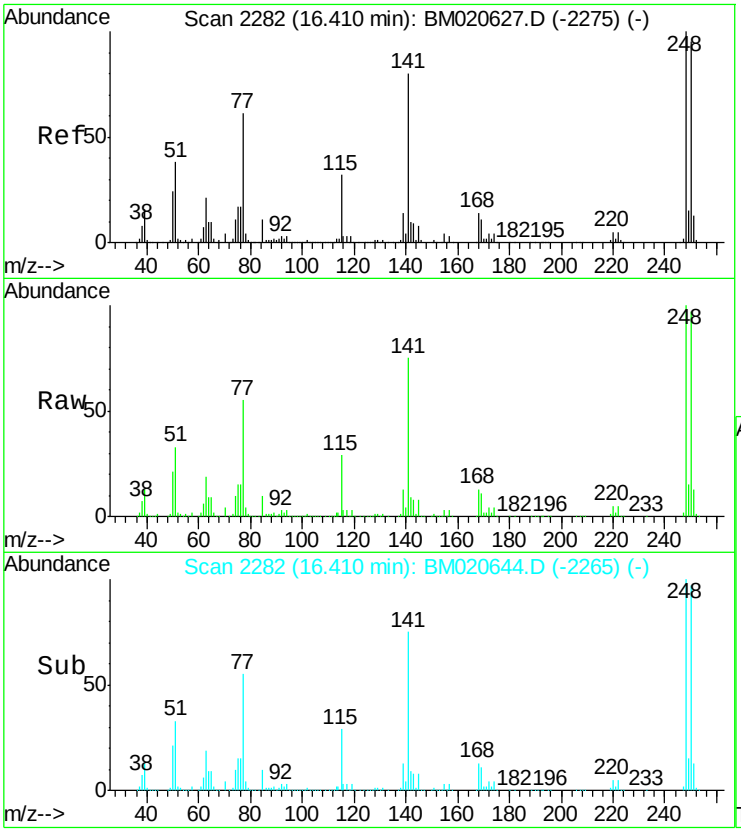


#66
n-Nitrosodiphenylamine
Concen: 40.424 ng
RT: 15.73 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:169 Resp: 2130338

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.2	81.4
167	36.4	29.1	43.7



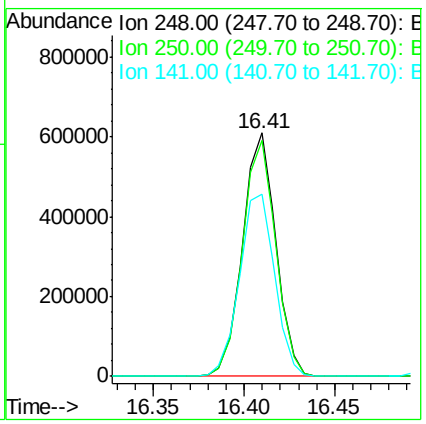


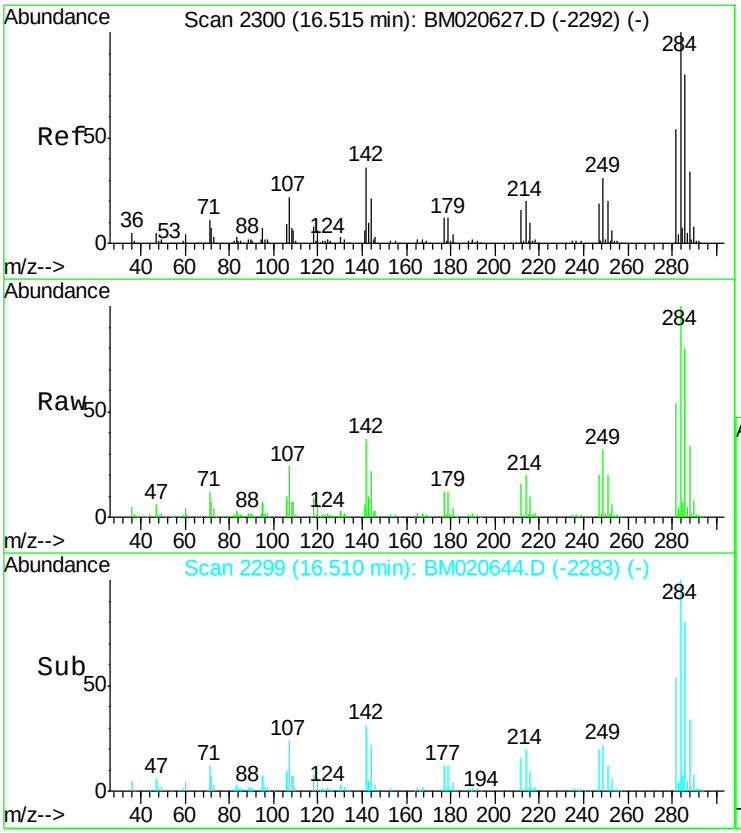
#67
4-Bromophenyl-phenylether
Concen: 40.072 ng
RT: 16.41 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 776711

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.3	114.5
141	74.9	64.2	96.2

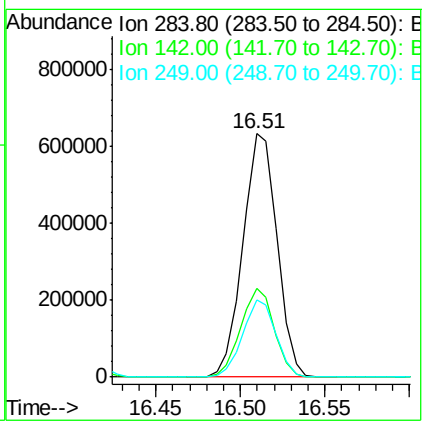


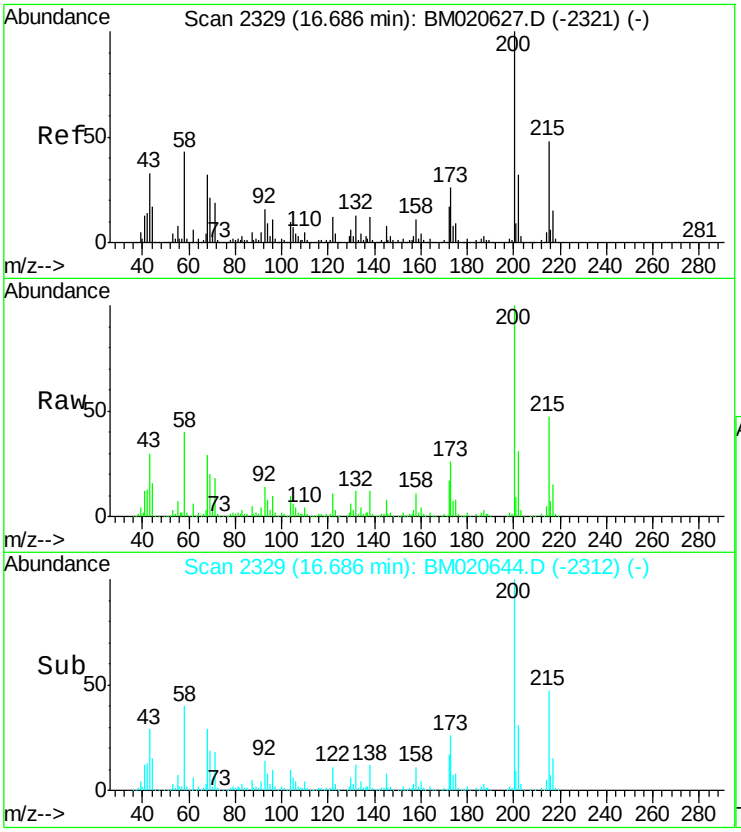


#68
Hexachlorobenzene
Concen: 39.310 ng
RT: 16.51 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:284 Resp: 889727

Ion	Ratio	Lower	Upper
284	100		
142	36.5	28.6	42.8
249	31.6	25.0	37.4



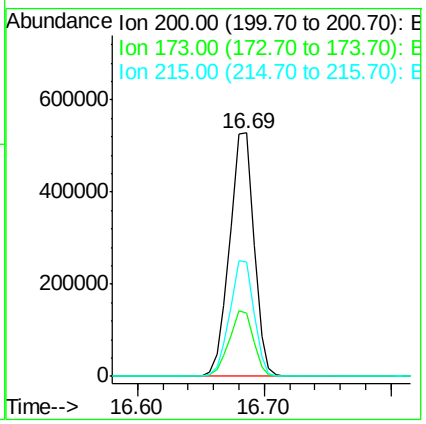


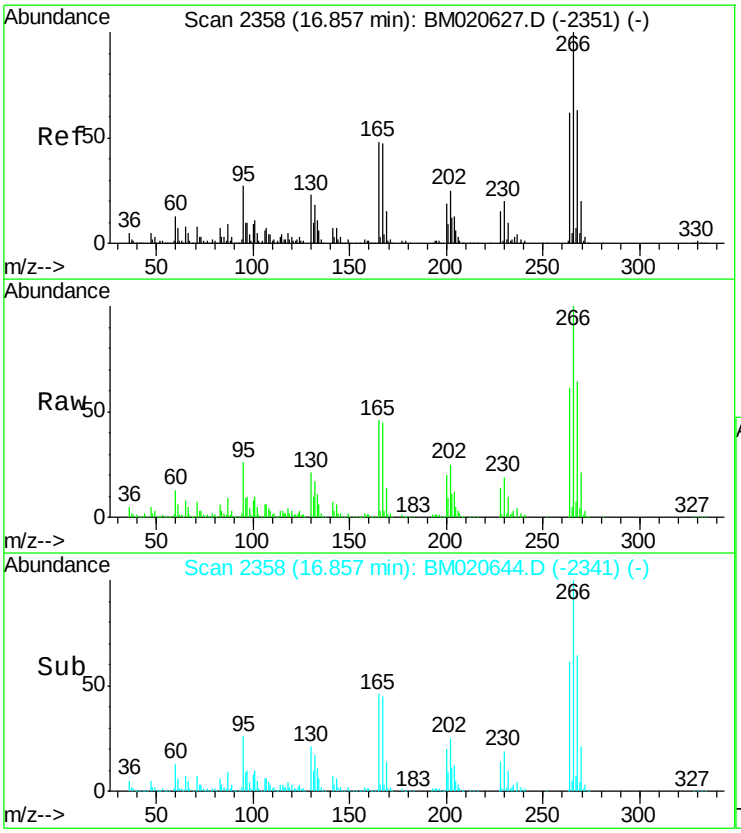
#69
Atrazine
Concen: 44.612 ng
RT: 16.69 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 701683

Ion	Ratio	Lower	Upper
200	100		
173	26.1	6.2	46.2
215	46.7	27.7	67.7

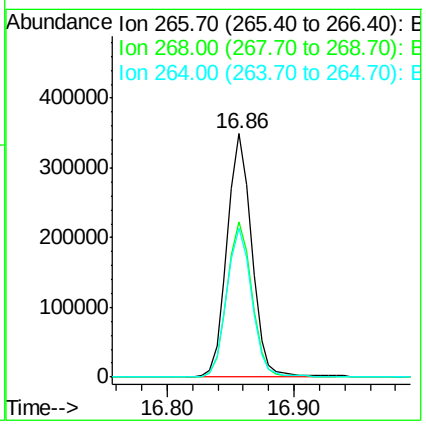


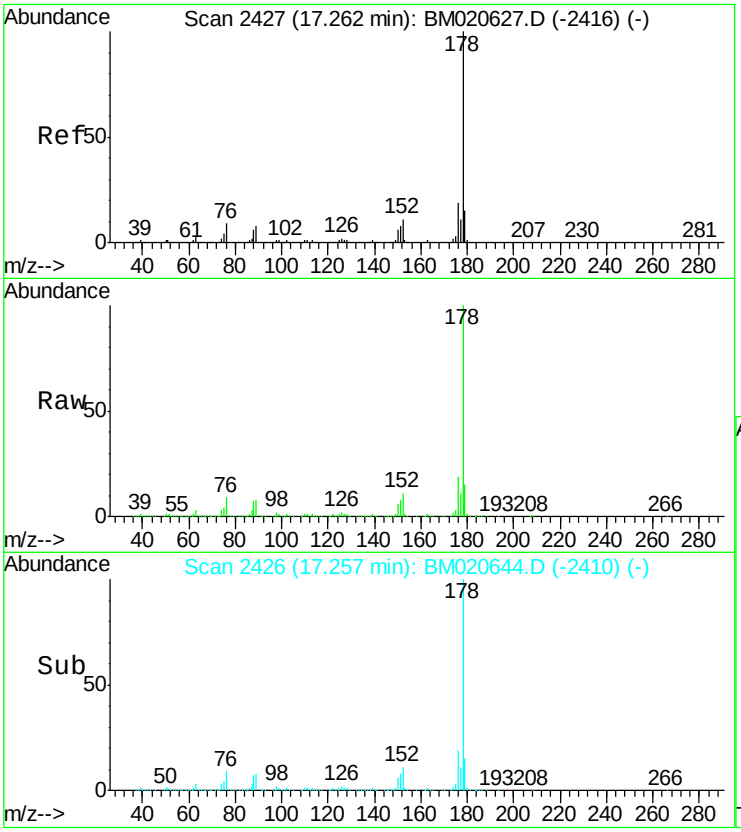


#70
Pentachlorophenol
Concen: 43.748 ng
RT: 16.86 min Scan# 2358
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:266 Resp: 472369

Ion	Ratio	Lower	Upper
266	100		
268	63.8	50.6	75.8
264	61.3	49.6	74.4



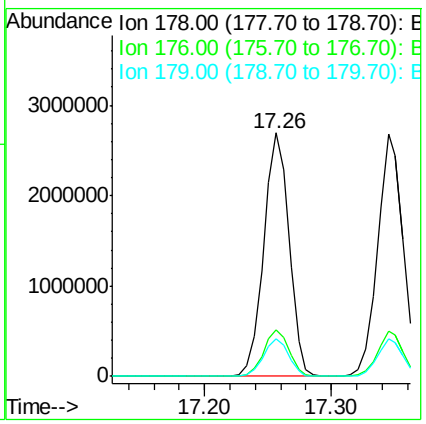


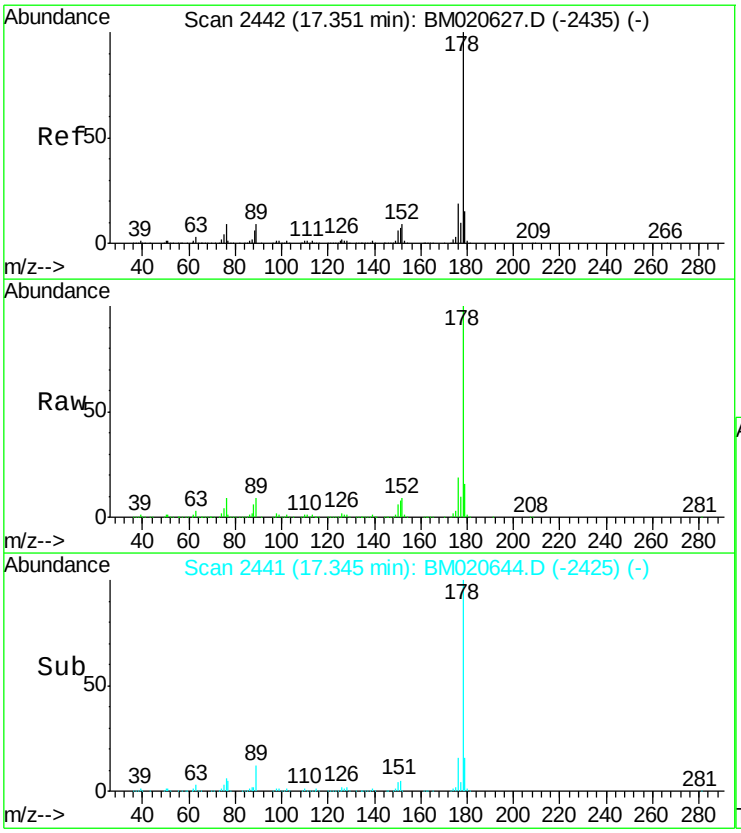
#71
Phenanthrene
Concen: 39.979 ng
RT: 17.26 min Scan# 2426
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 3730602

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.2	12.2	18.4

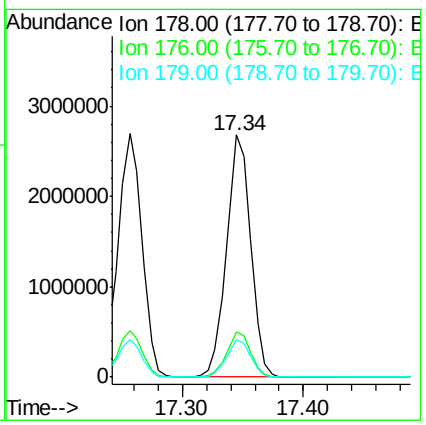


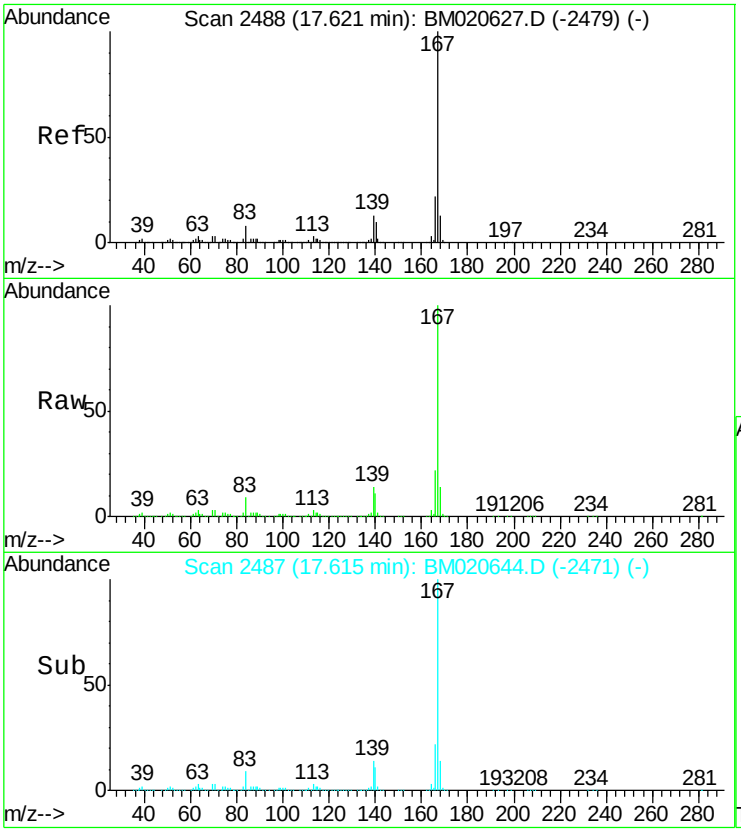


#72
Anthracene
Concen: 39.854 ng
RT: 17.34 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:178 Resp: 3722158

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.6	12.3	18.5



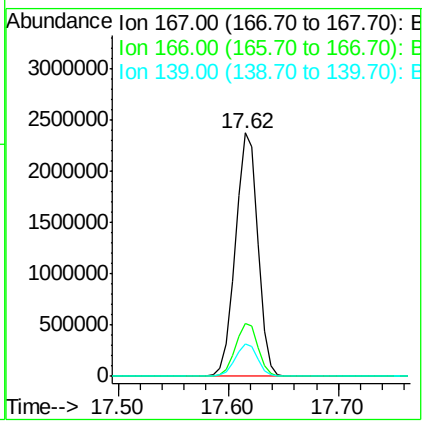


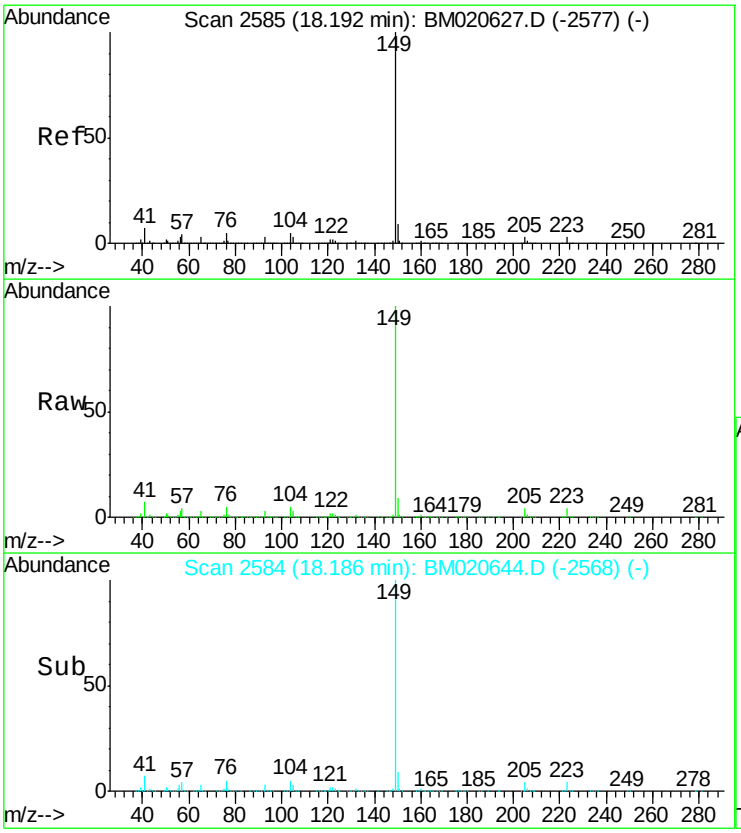
#73
Carbazole
Concen: 40.021 ng
RT: 17.62 min Scan# 2487
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 3391906

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.5	26.3
139	13.5	10.6	15.8

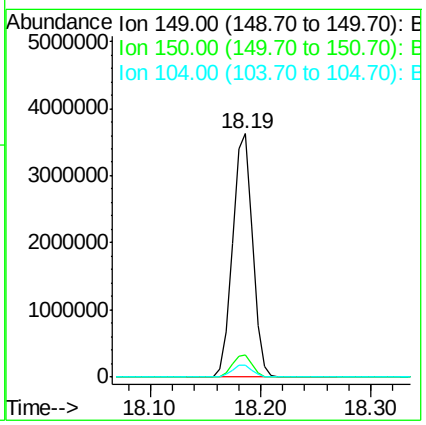


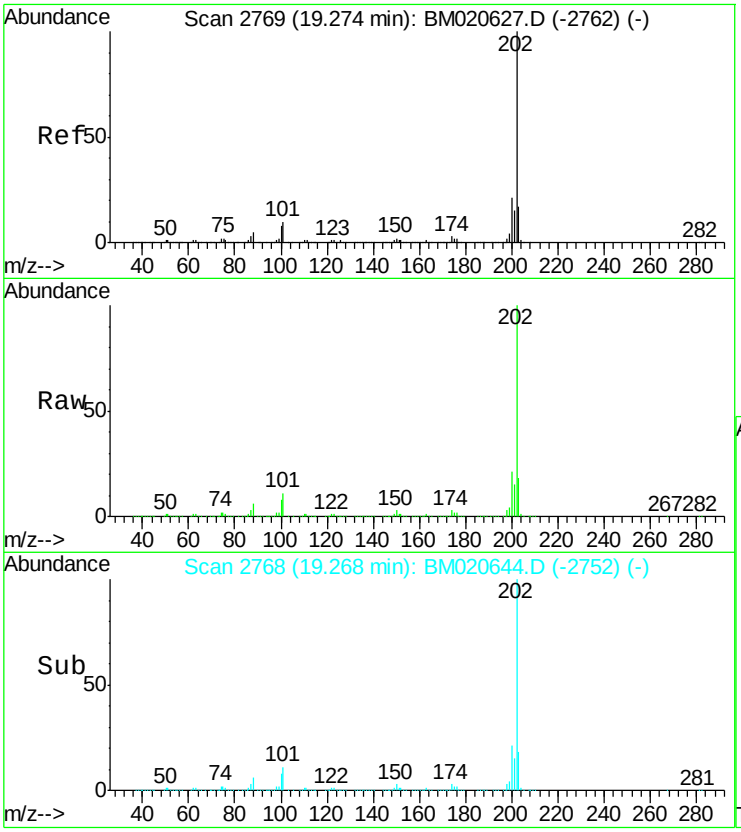


#74
Di-n-butylphthalate
Concen: 41.841 ng
RT: 18.19 min Scan# 2584
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:149 Resp: 4603324

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	5.1	4.2	6.2



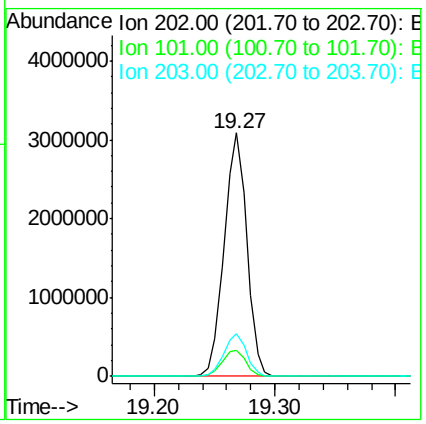


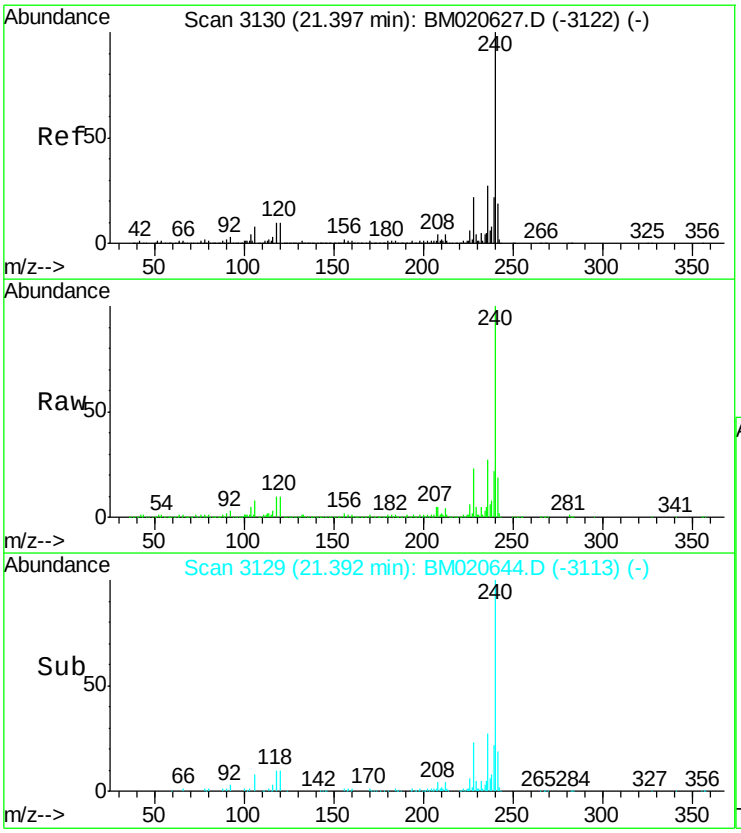
#75
Fluoranthene
Concen: 38.581 ng
RT: 19.27 min Scan# 2768
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 4003646

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	30.4
203	17.6	0.0	37.3

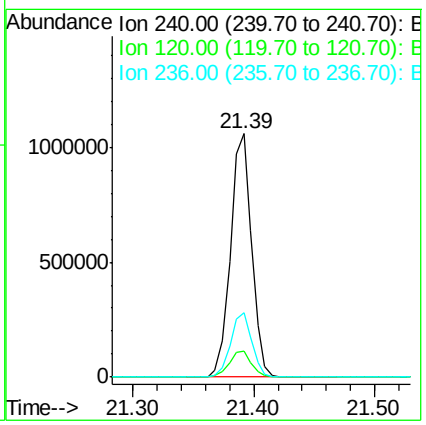


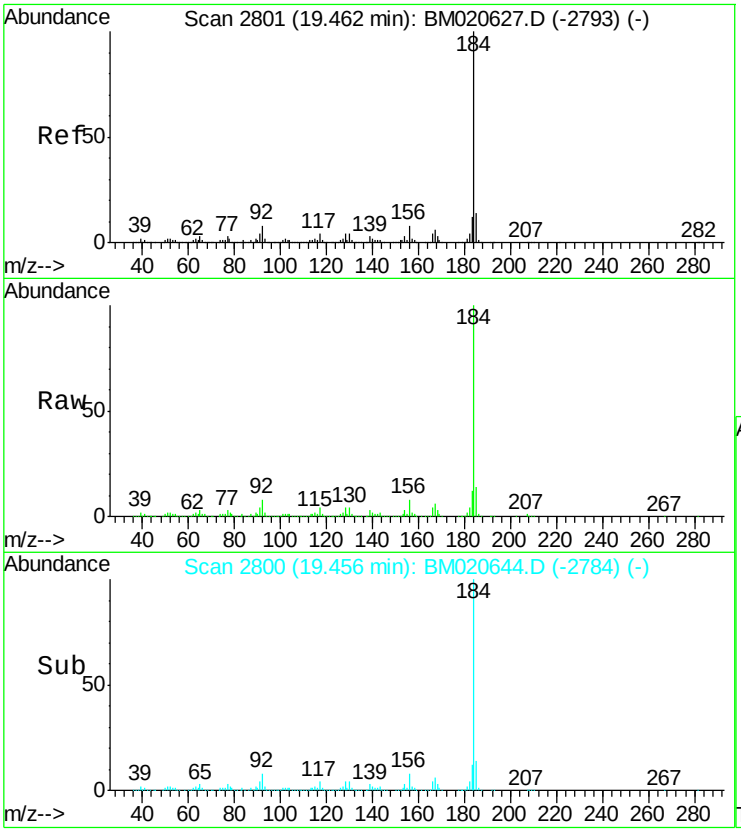


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.39 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:240 Resp: 1291691

Ion	Ratio	Lower	Upper
240	100		
120	10.5	8.2	12.2
236	26.5	21.2	31.8



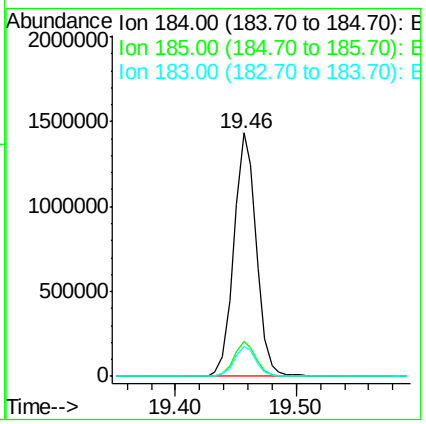


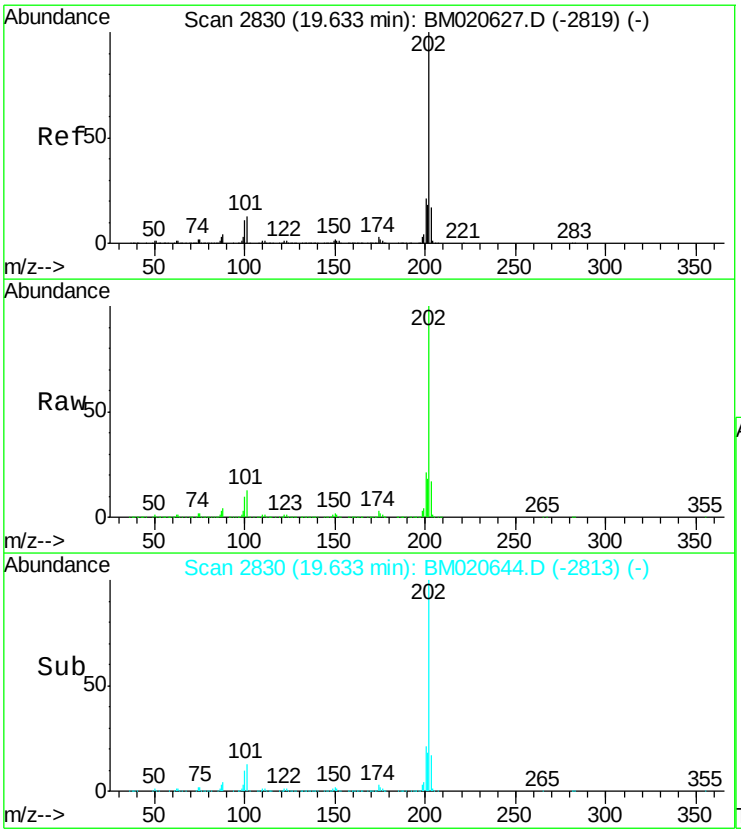
#77
Benzidine
Concen: 47.639 ng
RT: 19.46 min Scan# 2800
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 1864565

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.3	16.9
183	12.0	9.8	14.6

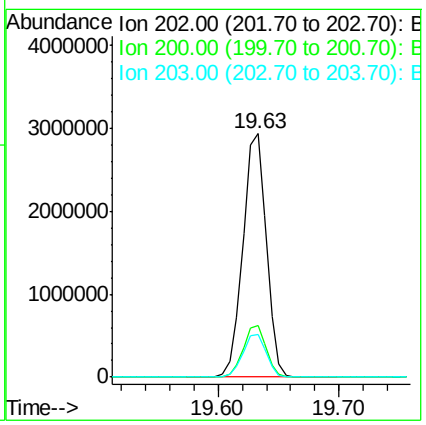


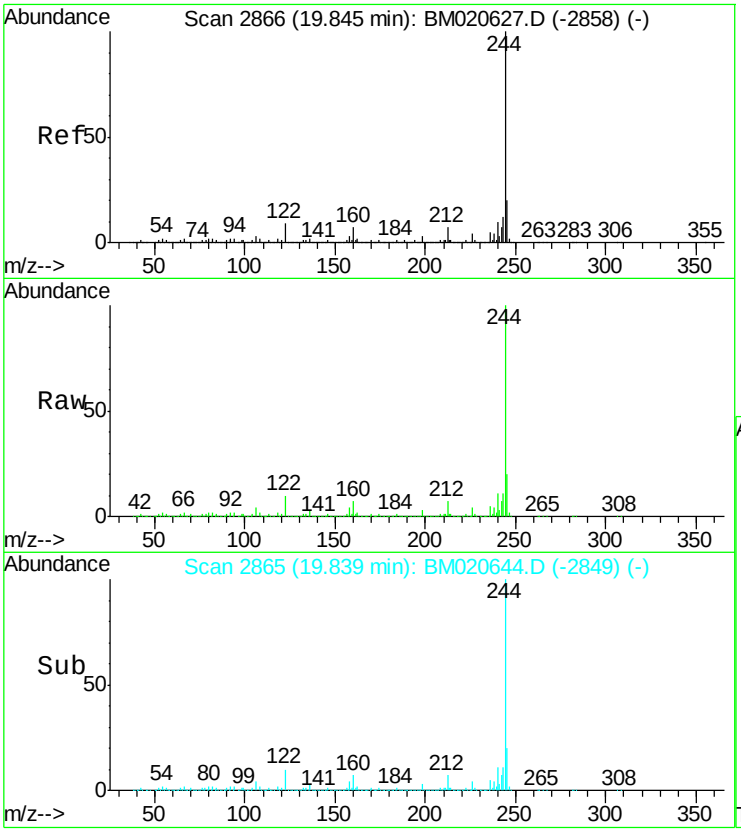


#78
Pyrene
Concen: 40.332 ng
RT: 19.63 min Scan# 2830
Delta R.T. -0.00 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:202 Resp: 3997820

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.8	25.2
203	17.3	13.9	20.9



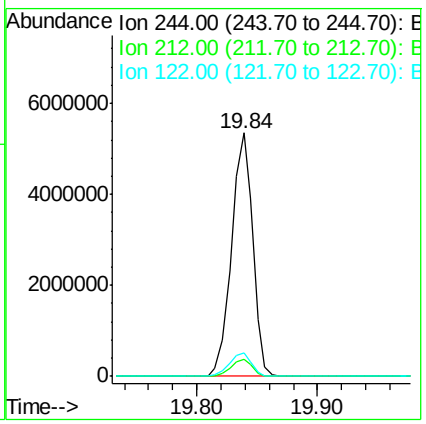


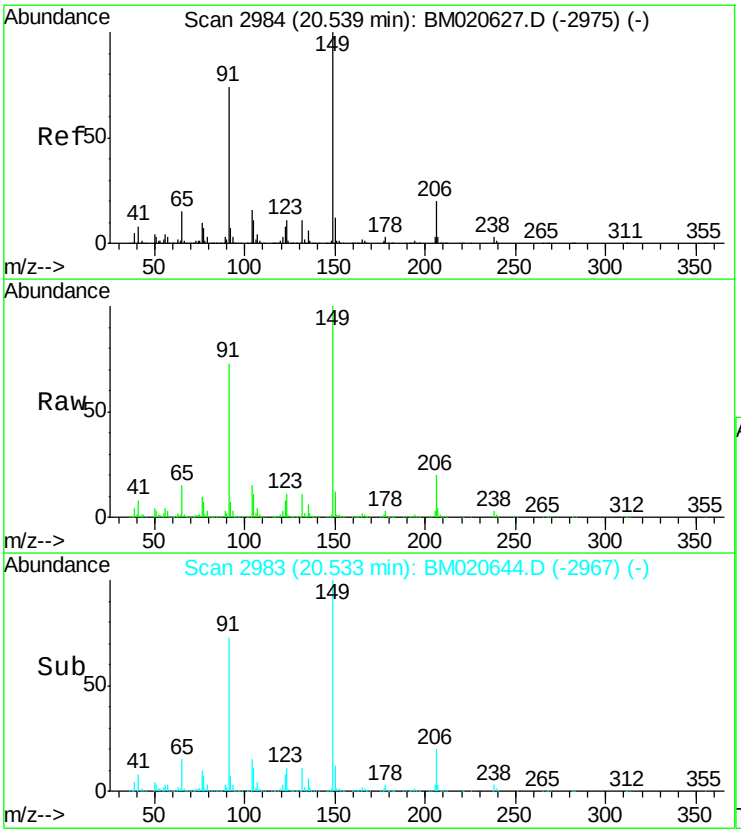
#79
Terphenyl-d14
Concen: 84.639 ng
RT: 19.84 min Scan# 2865
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 6536191

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	9.9	7.2	10.8

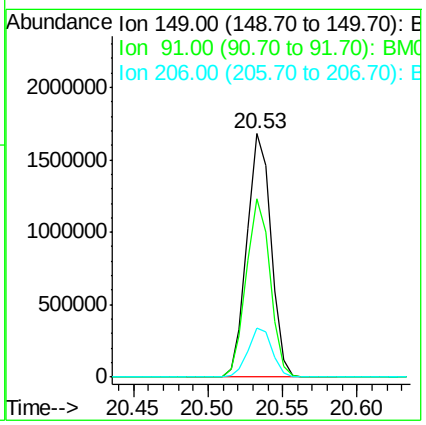


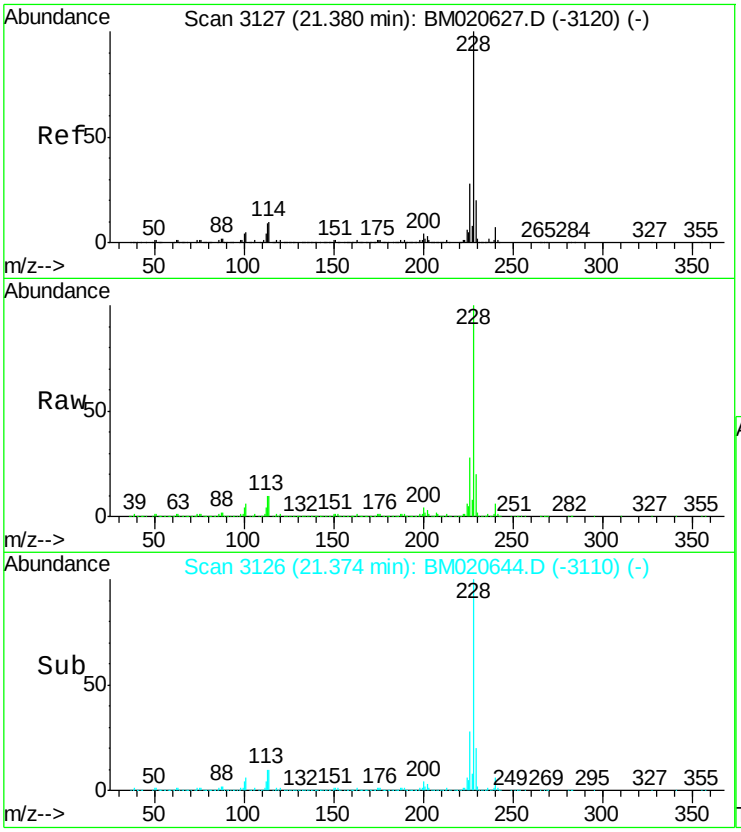


#80
Butylbenzylphthalate
Concen: 44.633 ng
RT: 20.53 min Scan# 2983
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:149 Resp: 1869637

Ion	Ratio	Lower	Upper
149	100		
91	73.5	59.6	89.4
206	20.1	15.7	23.5



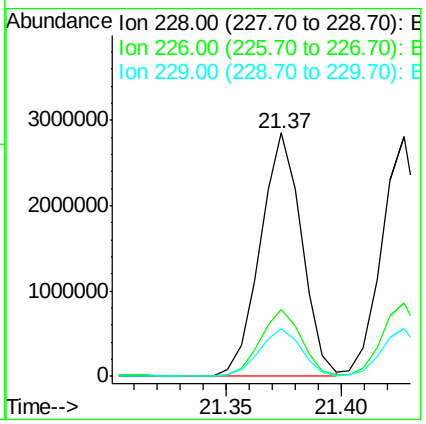


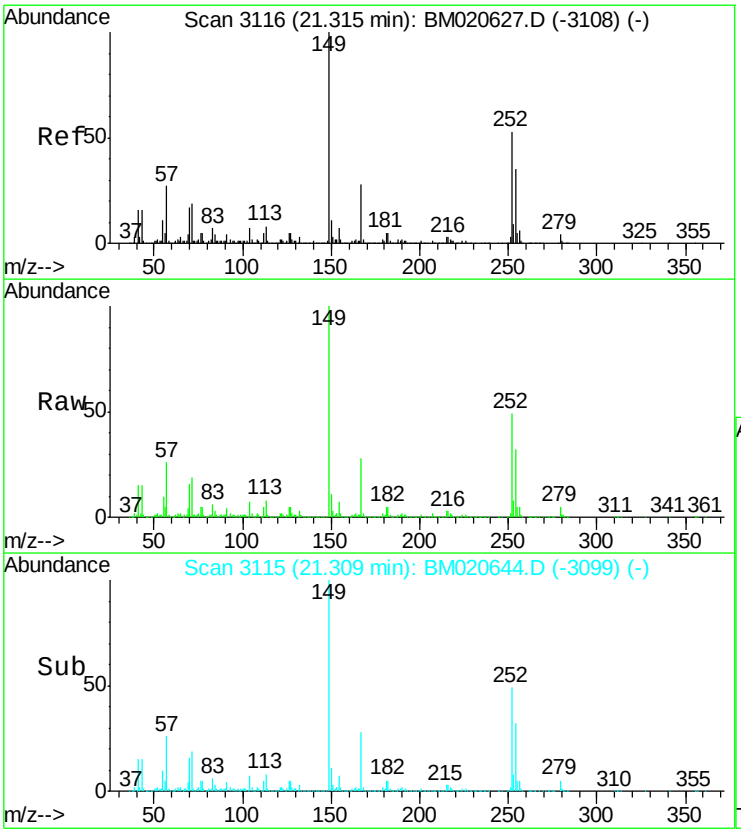
#81
Benzo(a)anthracene
Concen: 39.396 ng
RT: 21.37 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 3543708

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.3	33.5
229	19.7	15.9	23.9

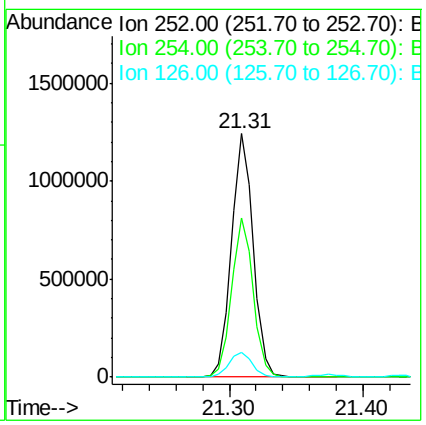


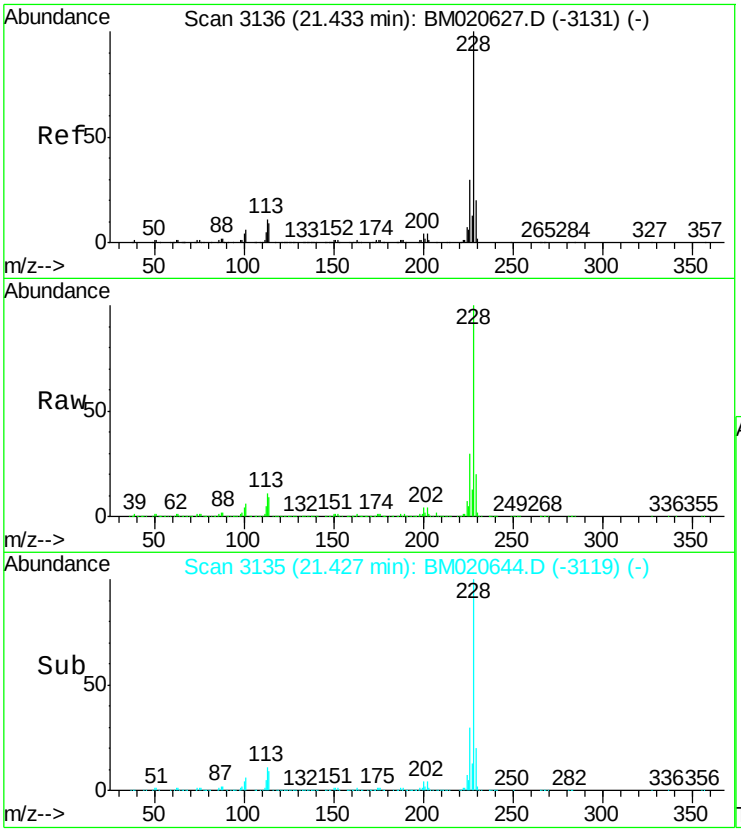


#82
3,3'-Dichlorobenzidine
Concen: 43.052 ng
RT: 21.31 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:252 Resp: 1418094

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.6	78.8
126	10.2	8.0	12.0



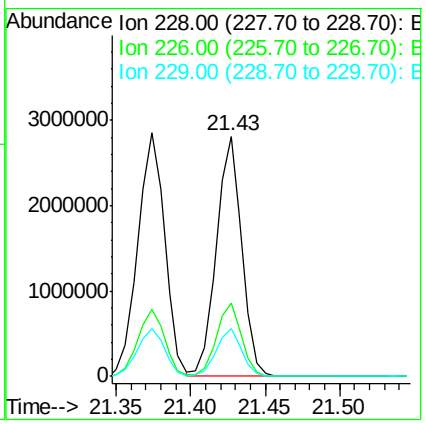


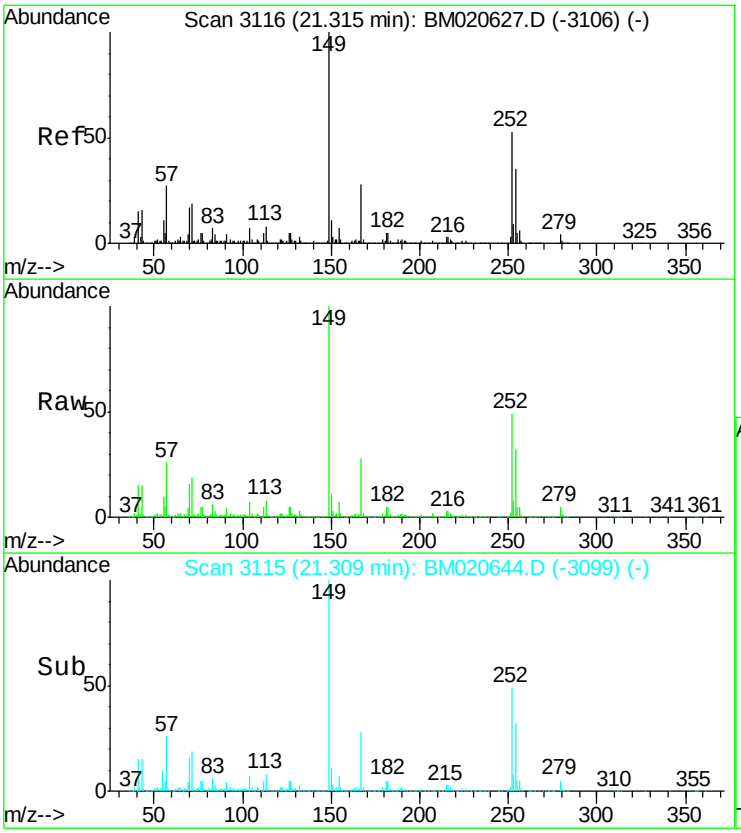
#83
Chrysene
Concen: 39.221 ng
RT: 21.43 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 3353584

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.2	36.2
229	19.7	15.8	23.6

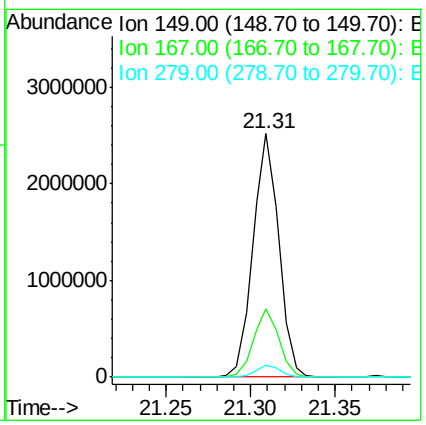


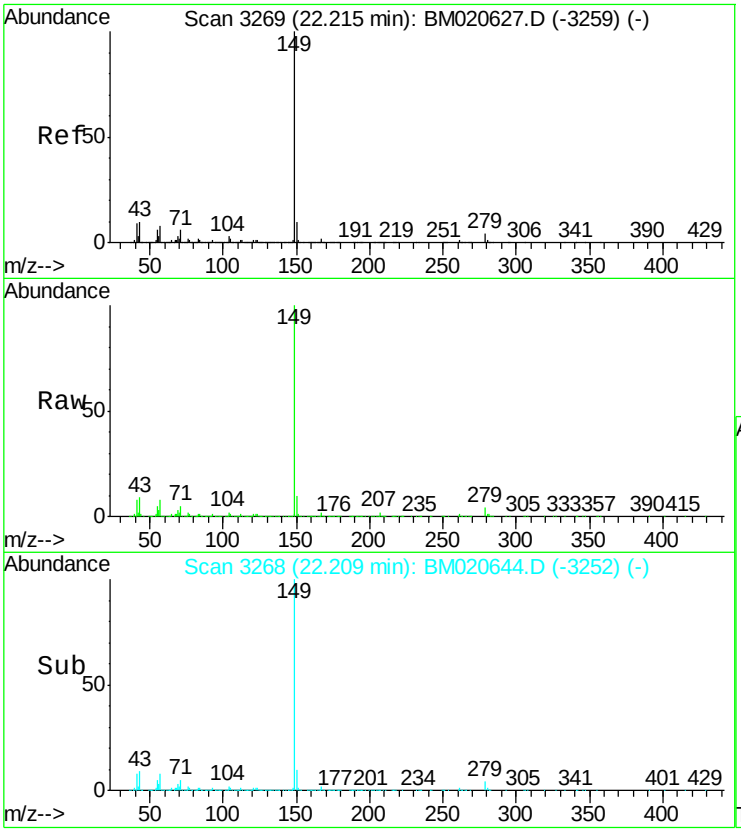


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.942 ng
RT: 21.31 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:149 Resp: 2675217

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.1	33.1
279	4.7	3.4	5.0



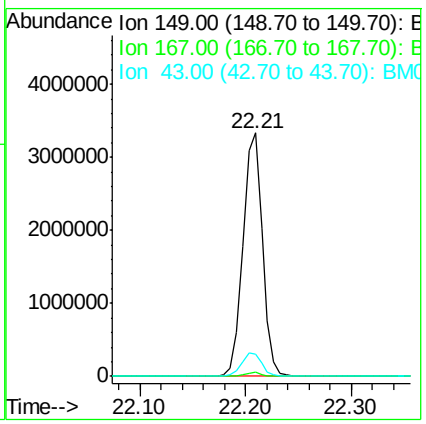


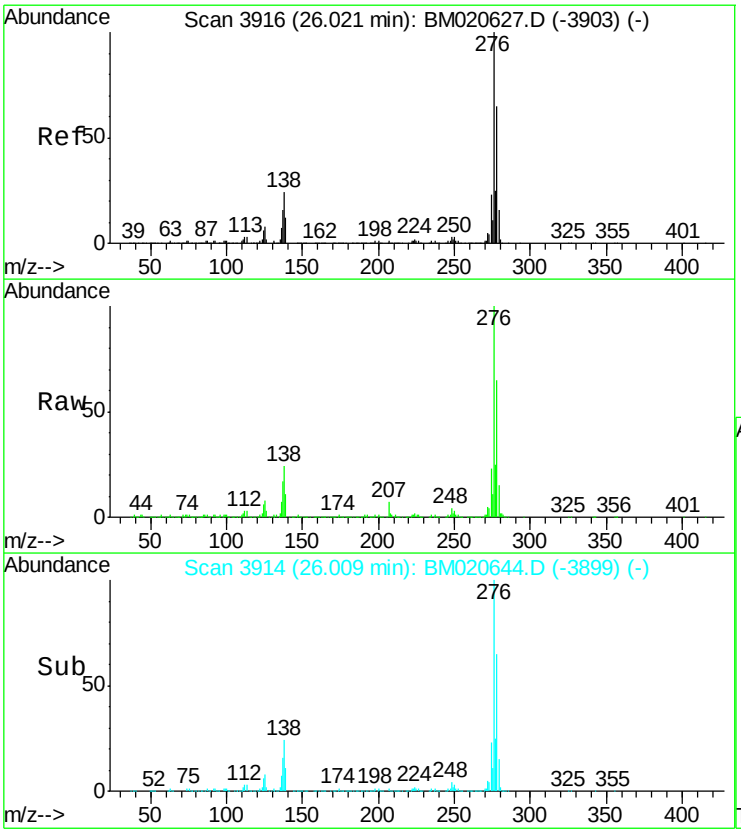
#85
Di-n-octyl phthalate
Concen: 43.860 ng
RT: 22.21 min Scan# 3268
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 4239342

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.8	8.2	12.4

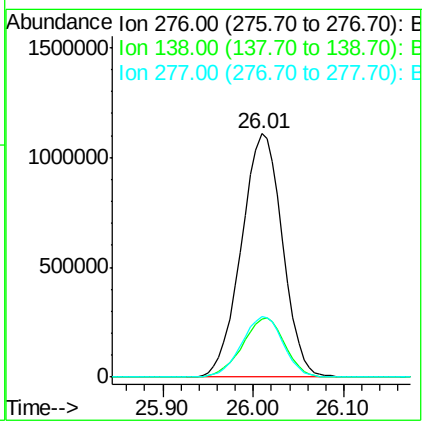


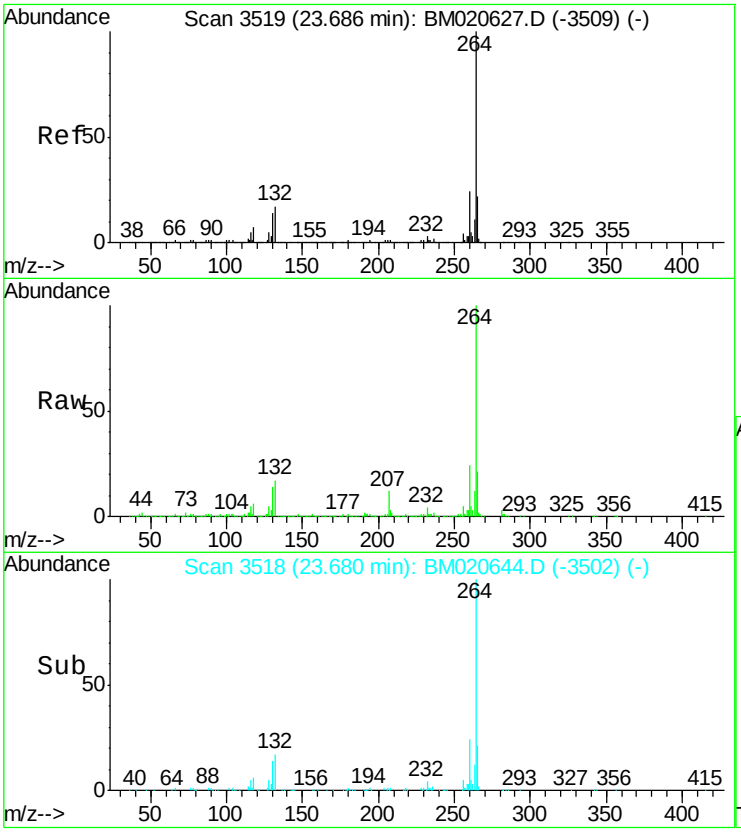


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.922 ng
RT: 26.01 min Scan# 3914
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:276 Resp: 3492192

Ion	Ratio	Lower	Upper
276	100		
138	24.8	19.8	29.8
277	25.4	20.2	30.4



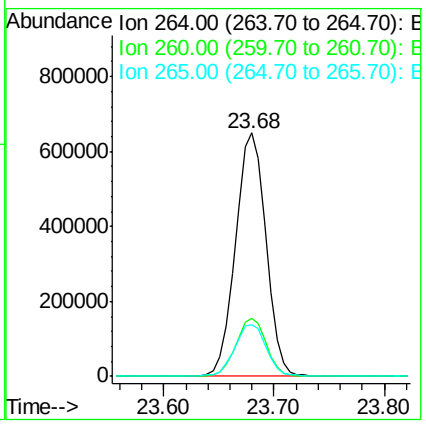


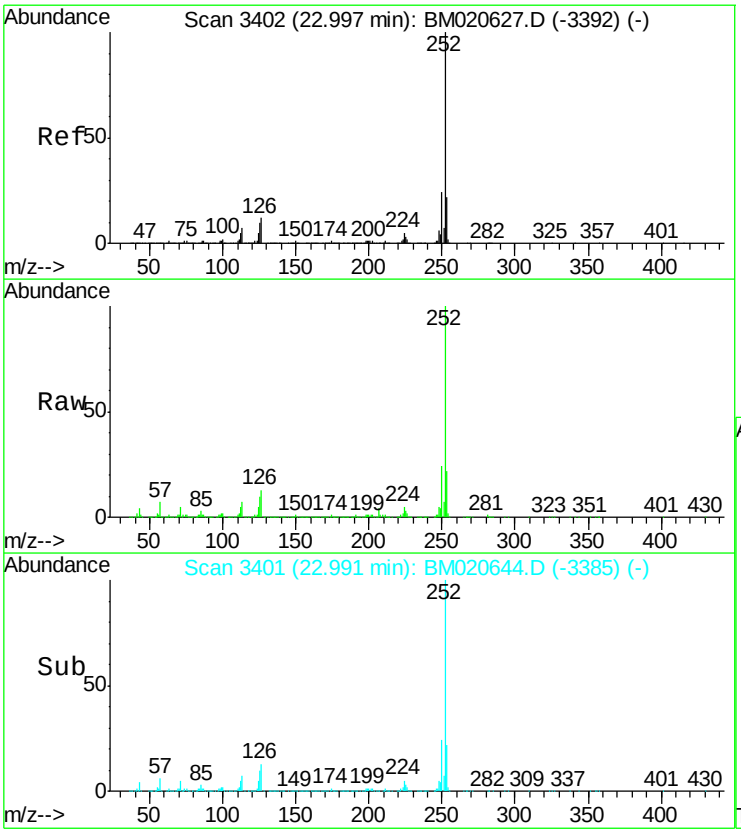
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.68 min Scan# 3518
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 1263284

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.0	17.6	26.4

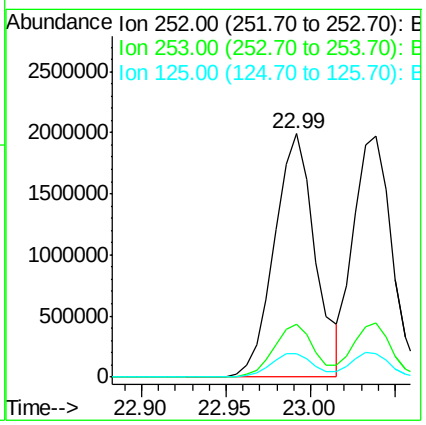


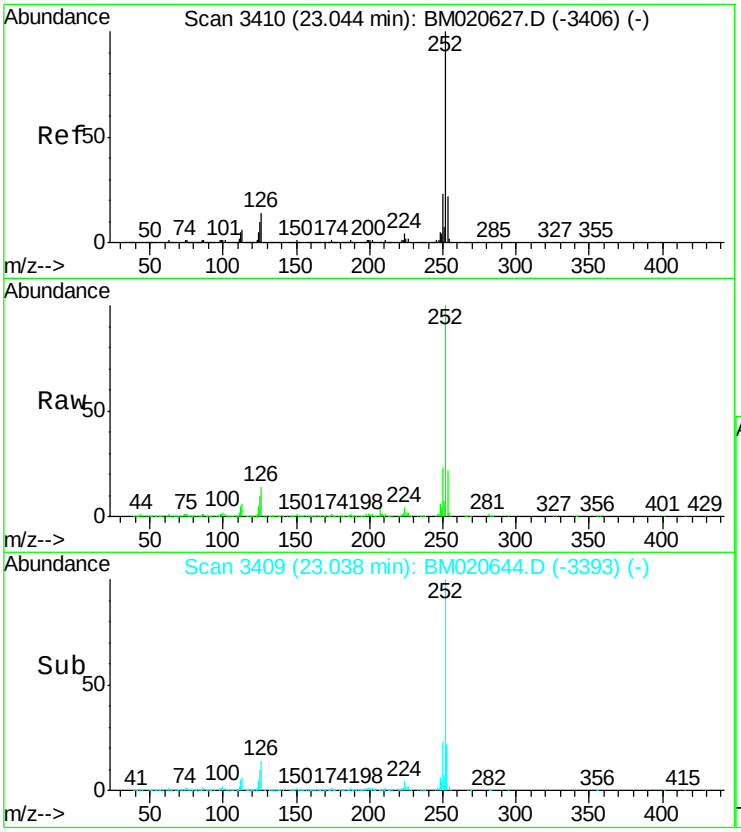


#88
Benzo(b)fluoranthene
Concen: 39.865 ng
RT: 22.99 min Scan# 3401
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:252 Resp: 3328603

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	9.9	7.8	11.8



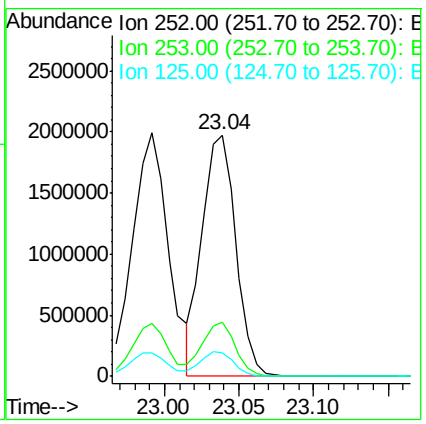


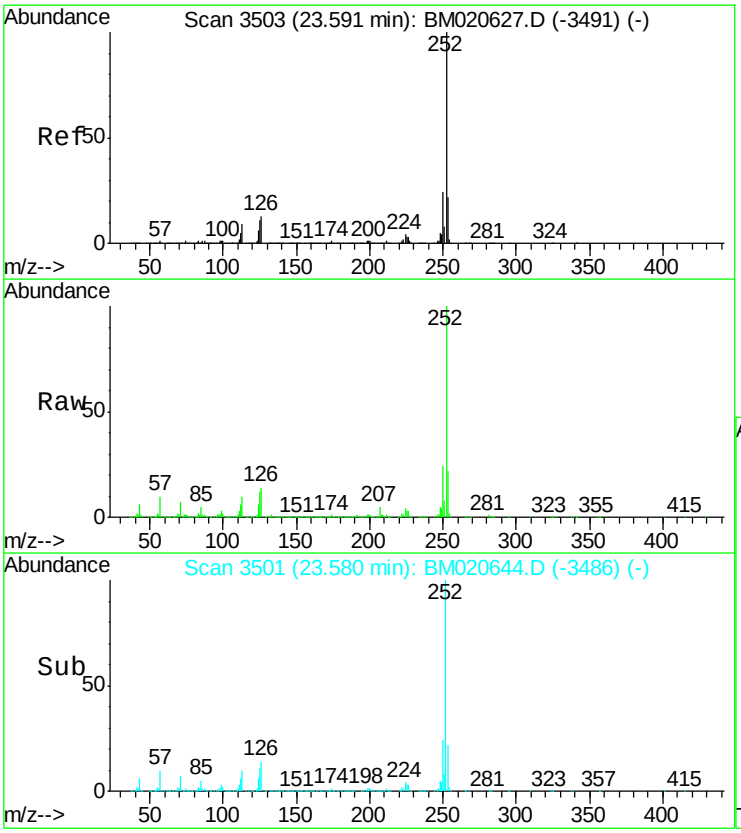
#89
Benzo(k)fluoranthene
Concen: 37.852 ng
RT: 23.04 min Scan# 3409
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 3088598

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	9.8	7.8	11.8

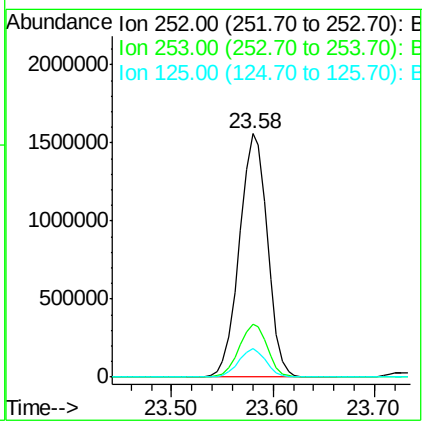


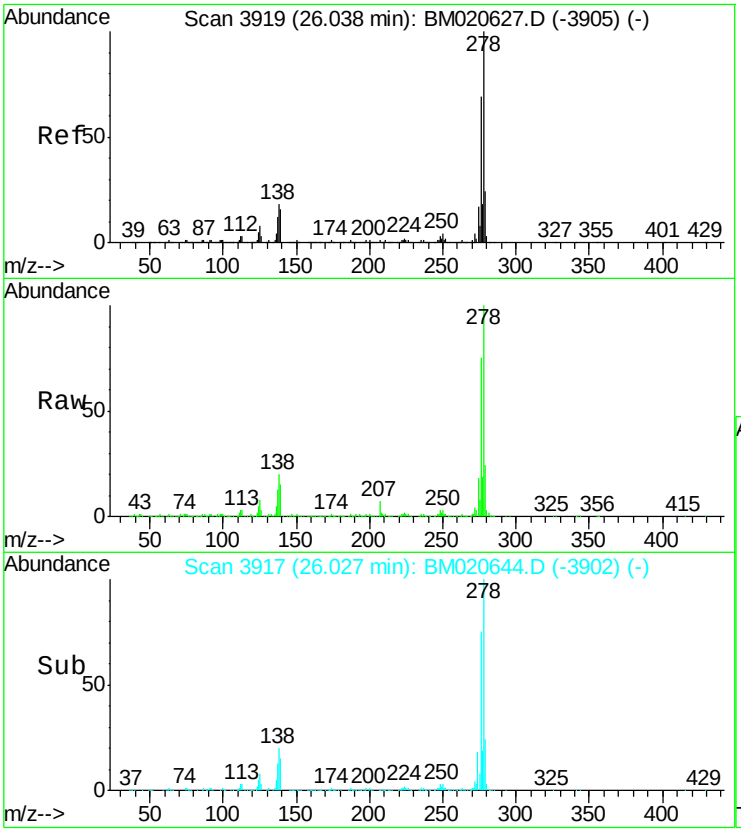


#90
Benzo(a)pyrene
Concen: 39.341 ng
RT: 23.58 min Scan# 3501
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:252 Resp: 2979471

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	11.5	8.6	13.0



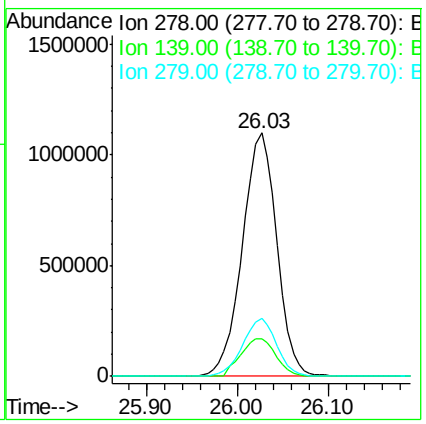


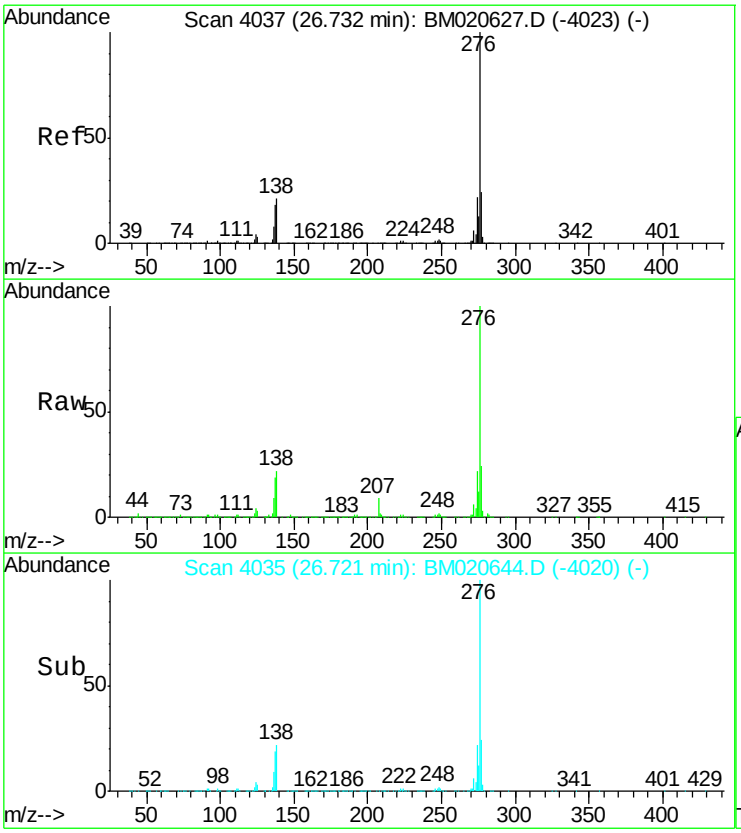
#91
Dibenzo(a,h)anthracene
Concen: 39.390 ng
RT: 26.03 min Scan# 3917
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 2894227

Ion	Ratio	Lower	Upper
278	100		
139	15.5	12.6	18.8
279	24.0	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 39.592 ng
RT: 26.72 min Scan# 4035
Delta R.T. -0.01 min
Lab File: BM020644.D
Acq: 01 Jun 2019 11:20

Tgt Ion:276 Resp: 2702075

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.2	28.8
138	22.2	17.0	25.4