Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM053019\
Data File : BM020609.D
Acq On : 29 May 2019 21:02
Operator : JU/SJ
Sample : K2643-10MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OR-03-052319-AMS

Quant Time: May 30 01:59:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 16:07:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	57832	20.00	ng		-0.04
21) Naphthalene-d8	10.42	136	185219	20.00	ng		-0.04
39) Acenaphthene-d10	14.29	164	119894	20.00	ng		-0.04
64) Phenanthrene-d10	17.04	188	290414	20.00	ng		-0.04
76) Chrysene-d12	21.24	240	348271	20.00	ng		-0.04
87) Perylene-d12	23.46	264	405172	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	396961	134.66	ng		-0.04
7) Phenol-d6	6.80	99	468235	105.24	ng		-0.04
23) Nitrobenzene-d5	8.80	82	404673	91.70	ng		-0.04
42) 2,4,6-Tribromophenol	15.79	330	340090	141.58	ng		-0.04
45) 2-Fluorobiphenyl	12.90	172	893091	93.47	ng		-0.04
79) Terphenyl-d14	19.67	244	1759077	91.31	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.14	88	62171	40.303	ng	#	62
3) Pyridine	3.56	79	121747	27.190	ng		97
4) n-Nitrosodimethylamine	3.47	42	46325	42.346	ng		89
6) Aniline	6.97	93	52905	8.220	ng		96
8) 2-Chlorophenol	7.19	128	146320	40.592	ng		99
9) Benzaldehyde	6.79	77	61906	21.794	ng		94
10) Phenol	6.83	94	155549	32.375	ng		97
11) bis(2-Chloroethyl)ether	7.06	93	134366	37.475	ng		97
12) 1,3-Dichlorobenzene	7.51	146	172227	37.308	ng		99
13) 1,4-Dichlorobenzene	7.66	146	169453	36.724	ng		98
14) 1,2-Dichlorobenzene	7.97	146	169622	36.667	ng		97
15) Benzyl Alcohol	7.88	79	114567	27.826	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.16	45	84861	33.958	ng		94
17) 2-Methylphenol	8.07	107	109478	34.514	ng		98
18) Hexachloroethane	8.68	117	71004	37.987	ng		96
19) n-Nitroso-di-n-propylamine	8.43	70	132215	33.465	ng		100
20) 3+4-Methylphenols	8.41	107	138981	32.672	ng		98
22) Acetophenone	8.46	105	225128	44.140	ng	#	99
24) Nitrobenzene	8.84	77	200240	45.947	ng		96
25) Isophorone	9.36	82	356125	43.371	ng		100
26) 2-Nitrophenol	9.55	139	64414	40.057	ng		96
27) 2,4-Dimethylphenol	9.60	122	110275	46.035	ng		98
28) bis(2-Chloroethoxy)methane	9.84	93	168395	39.397	ng		99
29) 2,4-Dichlorophenol	10.07	162	136387	42.808	ng		99
30) 1,2,4-Trichlorobenzene	10.27	180	193093	44.326	ng		98
31) Naphthalene	10.46	128	416024	43.501	ng		99
32) Benzoic acid	9.75	122	25699	22.769	ng		94
33) 4-Chloroaniline	10.62	127	16768	4.393	ng	#	90
34) Hexachlorobutadiene	10.72	225	153127	47.279	ng		98
35) Caprolactam	11.41	113	17320	16.518	ng		94
36) 4-Chloro-3-methylphenol	11.72	107	137010	39.518	ng		94
37) 2-Methylnaphthalene	12.09	142	304472	41.674	ng		99
38) 1-Methylnaphthalene	12.30	142	298956	42.232	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.45	216	255438	50.682	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM053019\
Data File : BM020609.D
Acq On : 29 May 2019 21:02
Operator : JU/SJ
Sample : K2643-10MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OR-03-052319-AMS

Quant Time: May 30 01:59:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 16:07:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.42	237	147518	61.815	ng		97
43) 2,4,6-Trichlorophenol	12.71	196	142108	45.562	ng		96
44) 2,4,5-Trichlorophenol	12.79	196	140604	48.274	ng		99
46) 1,1'-Biphenyl	13.11	154	429067	46.467	ng		99
47) 2-Chloronaphthalene	13.16	162	348089	44.469	ng		98
48) 2-Nitroaniline	13.39	65	82989	35.437	ng		91
49) Acenaphthylene	14.01	152	529283	44.463	ng		100
50) Dimethylphthalate	13.76	163	463179	43.615	ng		100
51) 2,6-Dinitrotoluene	13.89	165	95713	43.243	ng		92
52) Acenaphthene	14.35	154	316419	44.109	ng		100
53) 3-Nitroaniline	14.23	138	24390	16.503	ng	#	99
54) 2,4-Dinitrophenol	14.44	184	67021	51.069	ng		98
55) Dibenzofuran	14.69	168	560468	45.150	ng		98
56) 4-Nitrophenol	14.55	139	79553	57.168	ng		97
57) 2,4-Dinitrotoluene	14.68	165	130703	40.892	ng	#	85
58) Fluorene	15.34	166	447938	43.440	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.92	232	155067	45.754	ng		98
60) Diethylphthalate	15.12	149	447243	42.745	ng		100
61) 4-Chlorophenyl-phenylether	15.34	204	296666	45.065	ng		97
62) 4-Nitroaniline	15.40	138	46498	24.992	ng		89
63) Azobenzene	15.63	77	457478	44.933	ng		97
65) 4,6-Dinitro-2-methylphenol	15.44	198	57313	33.377	ng		96
66) n-Nitrosodiphenylamine	15.56	169	384090	48.777	ng		99
67) 4-Bromophenyl-phenylether	16.23	248	185223	47.876	ng		98
68) Hexachlorobenzene	16.33	284	223944	47.742	ng		99
69) Atrazine	16.52	200	149690	46.203	ng		99
70) Pentachlorophenol	16.69	266	248872	102.716	ng		99
71) Phenanthrene	17.09	178	717744	45.494	ng		99
72) Anthracene	17.17	178	687086	44.908	ng		99
73) Carbazole	17.46	167	550051	41.892	ng		99
74) Di-n-butylphthalate	18.00	149	702105	43.469	ng		99
75) Fluoranthene	19.10	202	954774	43.519	ng		99
77) Benzidine	19.33	184	30775	4.808	ng	#	94
78) Pyrene	19.47	202	975981	44.637	ng		99
80) Butylbenzylphthalate	20.37	149	304375	39.620	ng		100
81) Benzo(a)anthracene	21.22	228	1040082	43.150	ng		100
82) 3,3'-Dichlorobenzidine	21.17	252	238107	27.064	ng		98
83) Chrysene	21.27	228	1059011	45.468	ng		99
84) Bis(2-ethylhexyl)phthalate	21.14	149	455274	40.661	ng		100
85) Di-n-octyl phthalate	22.02	149	829553	42.617	ng		100
86) Indeno(1,2,3-cd)pyrene	25.71	276	1434244	50.929	ng		99
88) Benzo(b)fluoranthene	22.79	252	1181936	44.569	ng		99
89) Benzo(k)fluoranthene	22.84	252	1216265	47.256	ng		99
90) Benzo(a)pyrene	23.37	252	1173911	48.104	ng		99
91) Dibenzo(a,h)anthracene	25.73	278	1284474	51.420	ng		98
92) Benzo(g,h,i)perylene	26.41	276	1222718	52.803	ng		99

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

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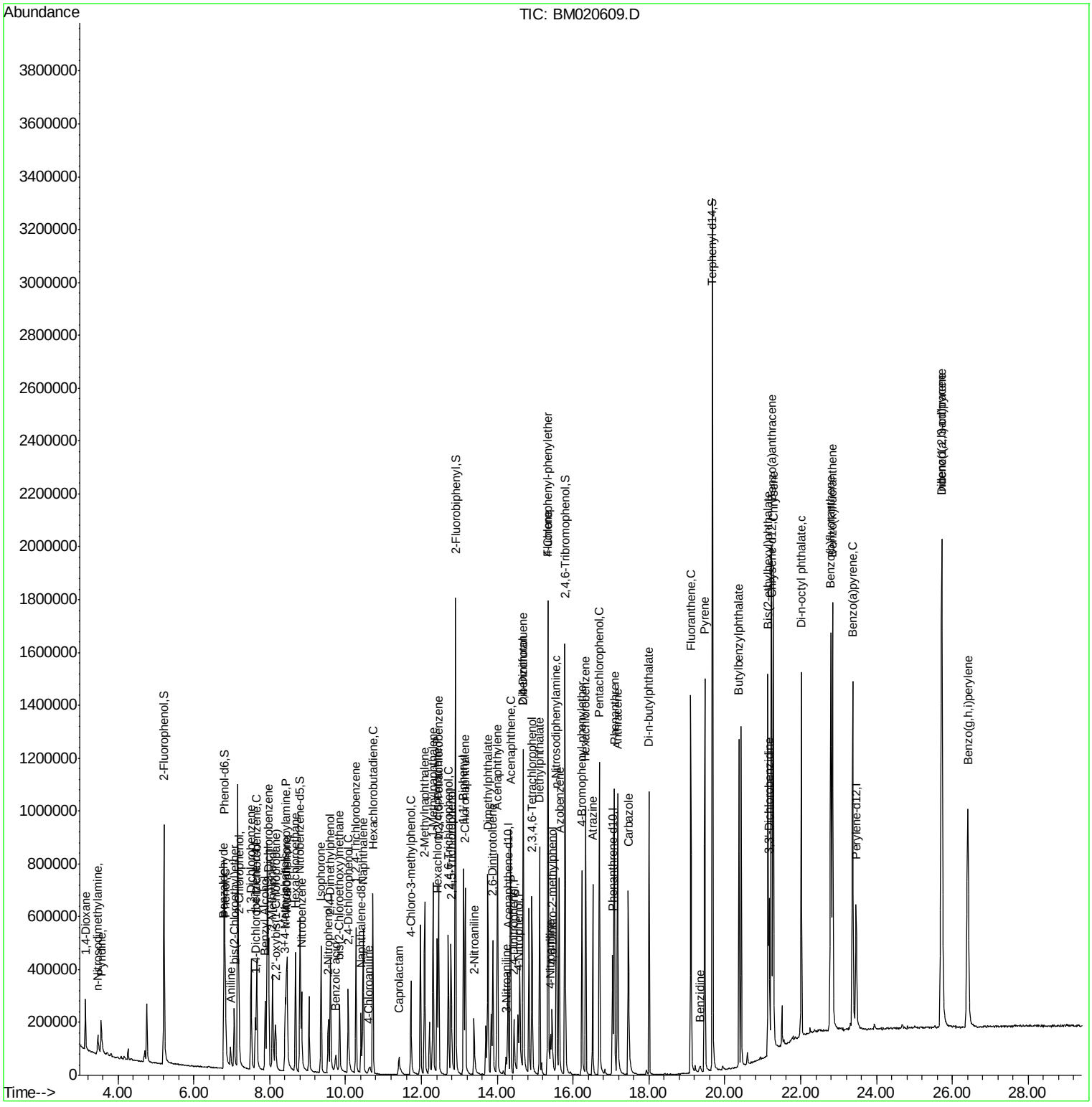
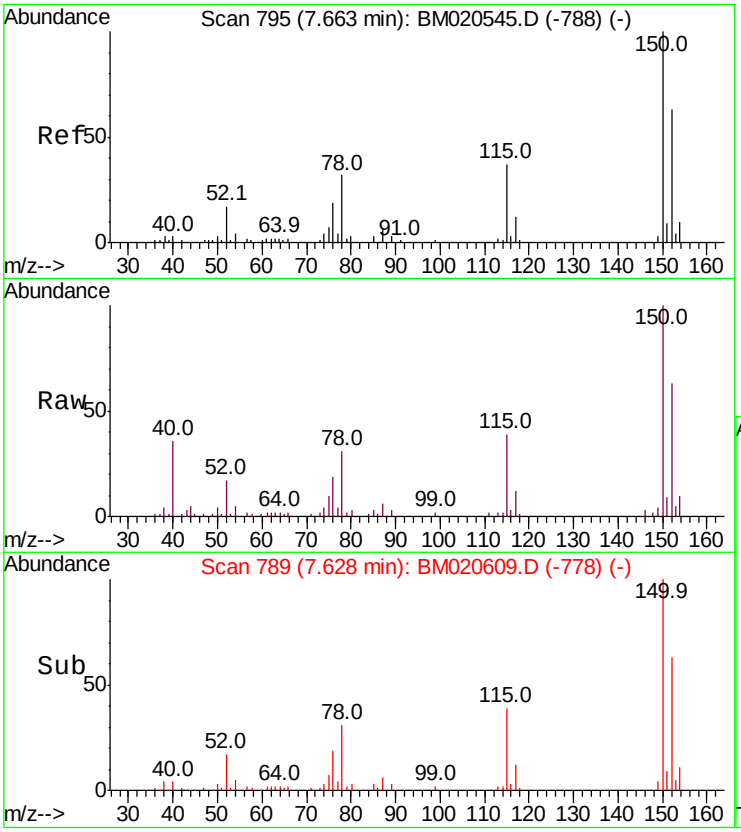
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM053019\
Data File : BM020609.D
Acq On : 29 May 2019 21:02
Operator : JU/SJ
Sample : K2643-10MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OR-03-052319-AMS

Quant Time: May 30 01:59:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 16:07:05 2019
Response via : Initial Calibration



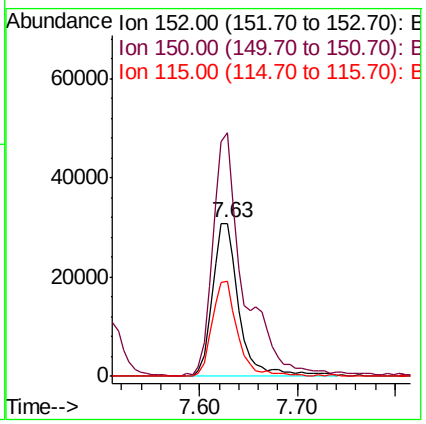


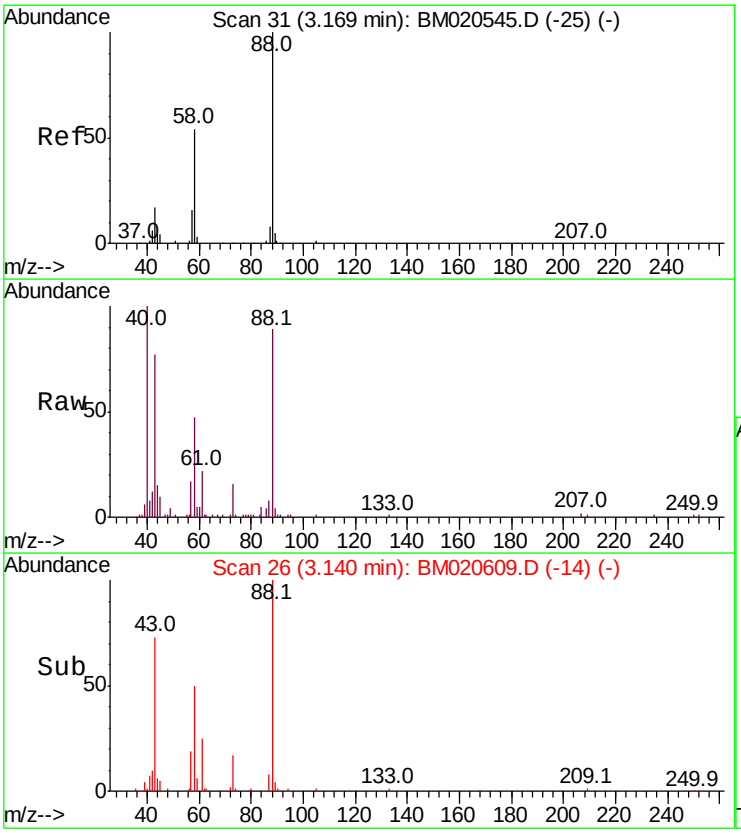
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.63 min Scan# 789
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:152 Resp: 57832

Ion	Ratio	Lower	Upper
152	100		
150	158.9	126.6	190.0
115	62.0	46.6	70.0

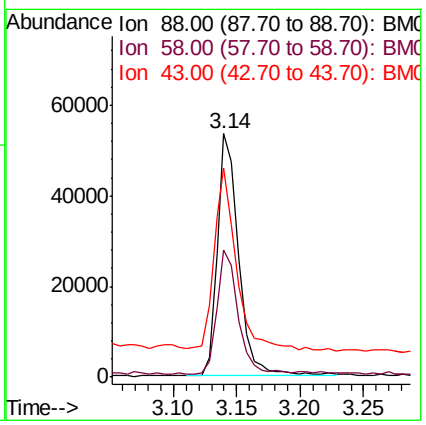


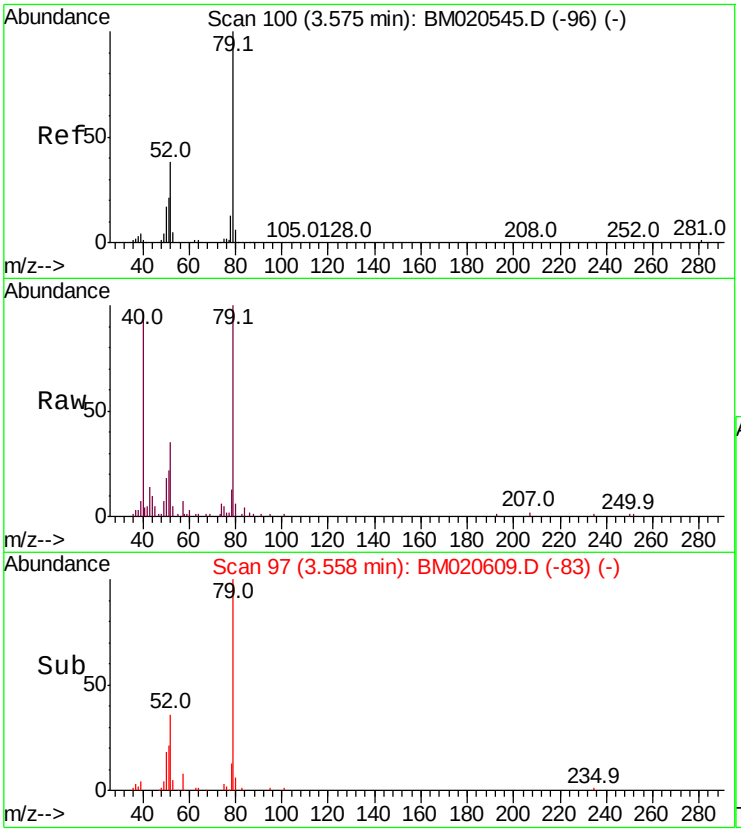


#2
1,4-Dioxane
Concen: 40.303 ng
RT: 3.14 min Scan# 26
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion: 88 Resp: 62171

Ion	Ratio	Lower	Upper
88	100		
58	51.4	42.3	63.5
43	80.4	16.0	24.0#



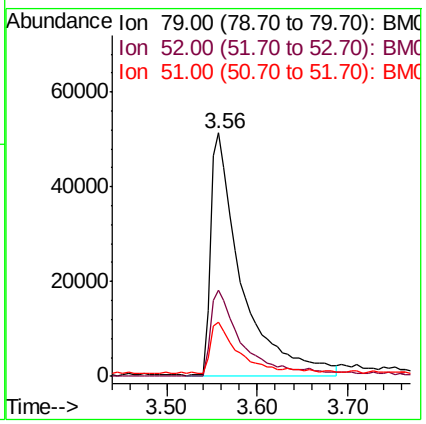


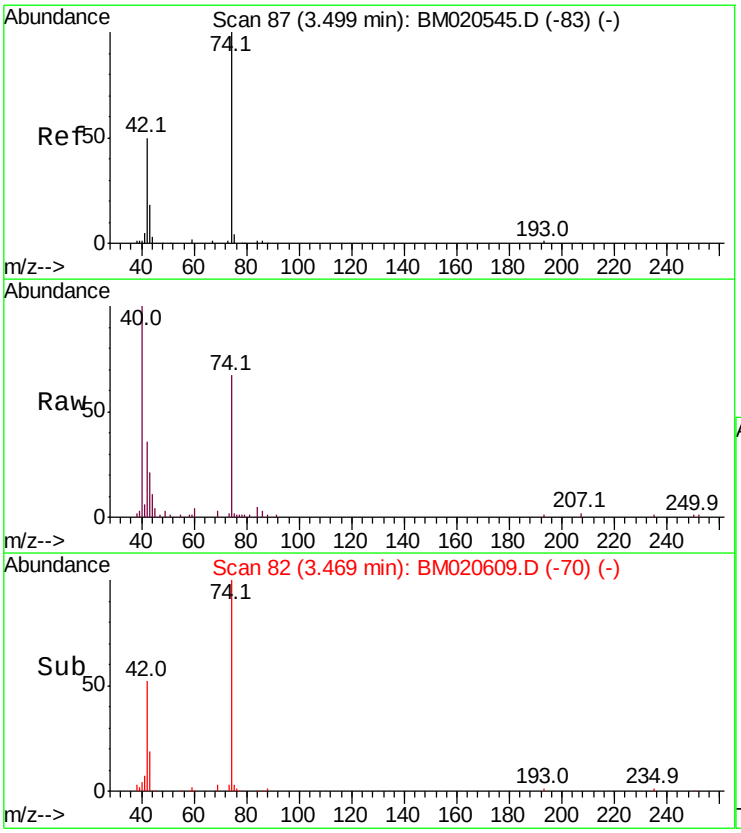
#3
Pyridine
Concen: 27.190 ng
RT: 3.56 min Scan# 97
Delta R.T. -0.02 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion: 79 Resp: 121747

Ion	Ratio	Lower	Upper
79	100		
52	35.1	30.1	45.1
51	22.2	17.8	26.8

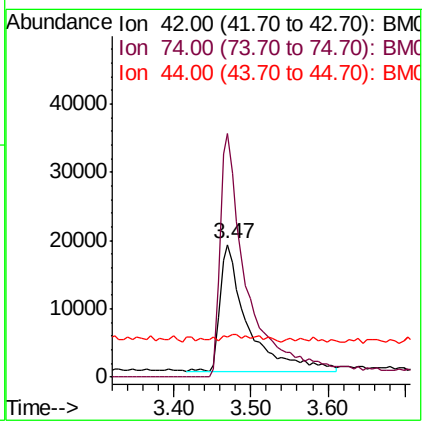


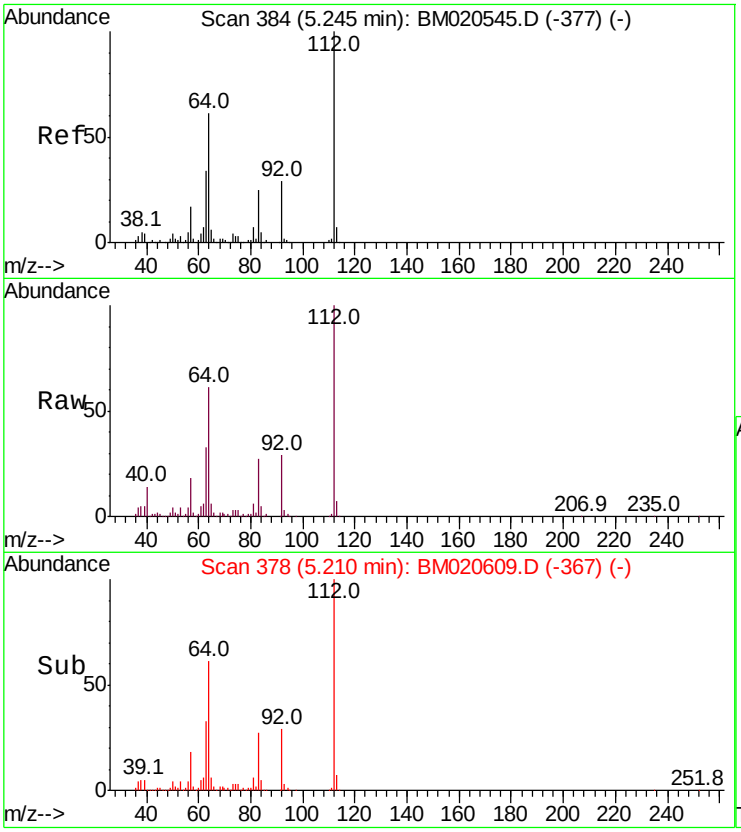


#4
n-Nitrosodimethylamine
Concen: 42.346 ng
RT: 3.47 min Scan# 82
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion: 42 Resp: 46325

Ion	Ratio	Lower	Upper
42	100		
74	183.9	161.1	241.7
44	30.6	20.9	31.3



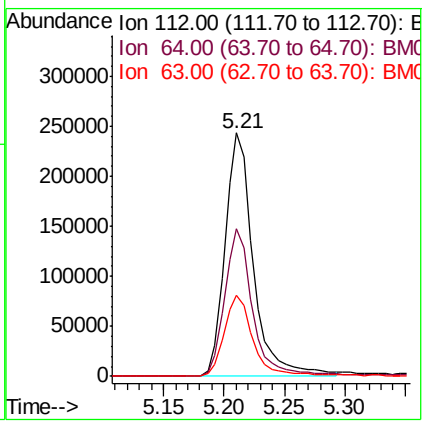


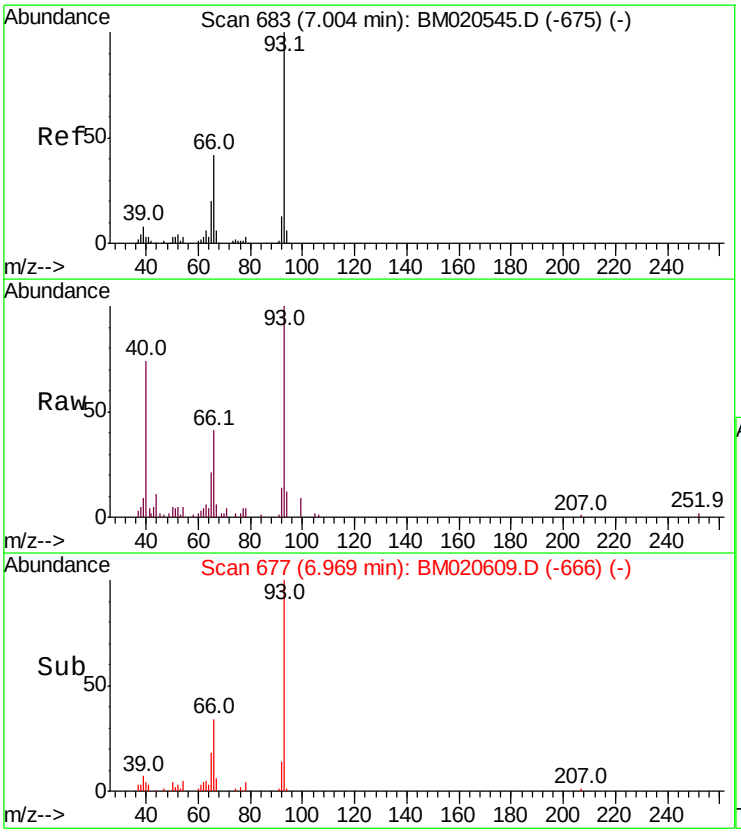
#5
2-Fluorophenol
Concen: 134.660 ng
RT: 5.21 min Scan# 378
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:112 Resp: 396961

Ion	Ratio	Lower	Upper
112	100		
64	60.6	48.6	73.0
63	33.2	27.4	41.0

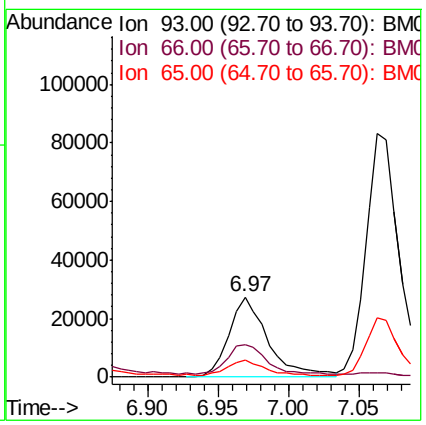


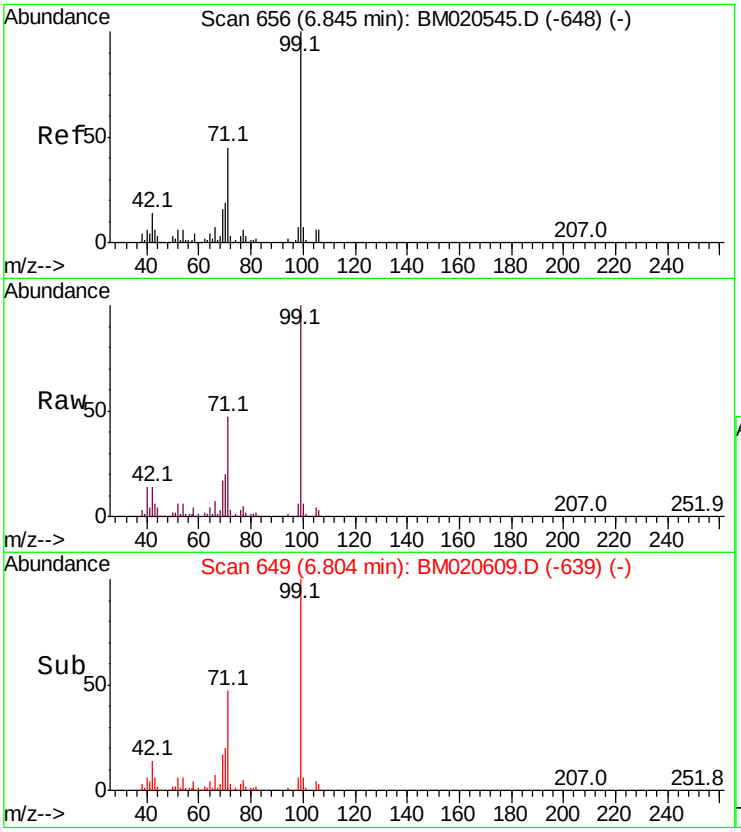


#6
Aniline
Concen: 8.220 ng
RT: 6.97 min Scan# 677
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion: 93 Resp: 52905

Ion	Ratio	Lower	Upper
93	100		
66	40.5	34.5	51.7
65	21.4	16.2	24.2



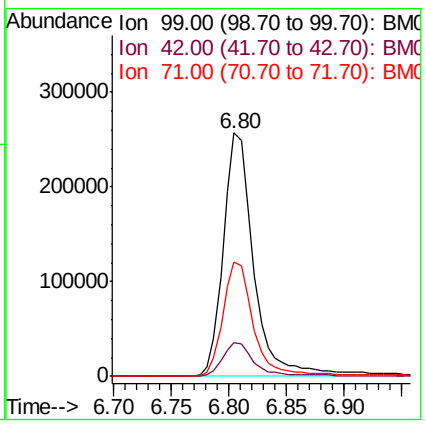


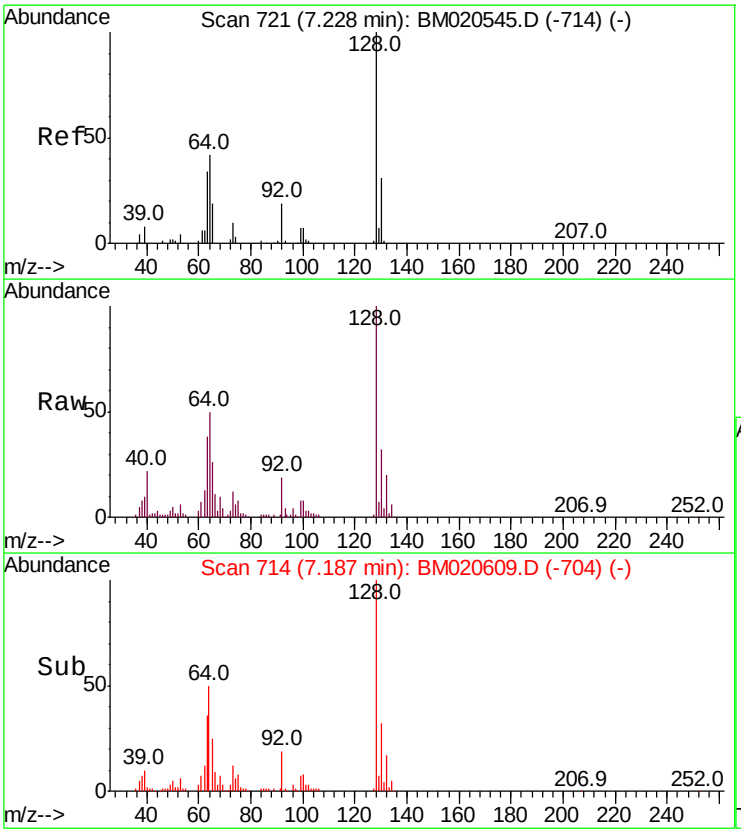
#7
Phenol-d6
Concen: 105.236 ng
RT: 6.80 min Scan# 649
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion: 99 Resp: 468235

Ion	Ratio	Lower	Upper
99	100		
42	13.9	10.8	16.2
71	47.0	36.3	54.5

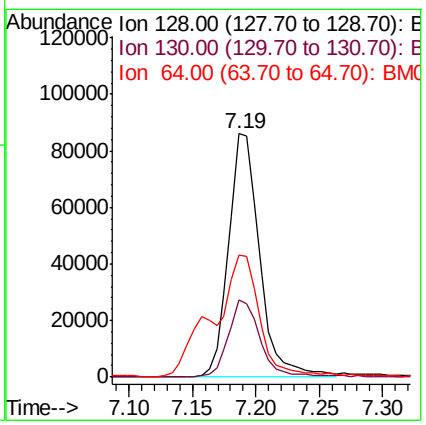


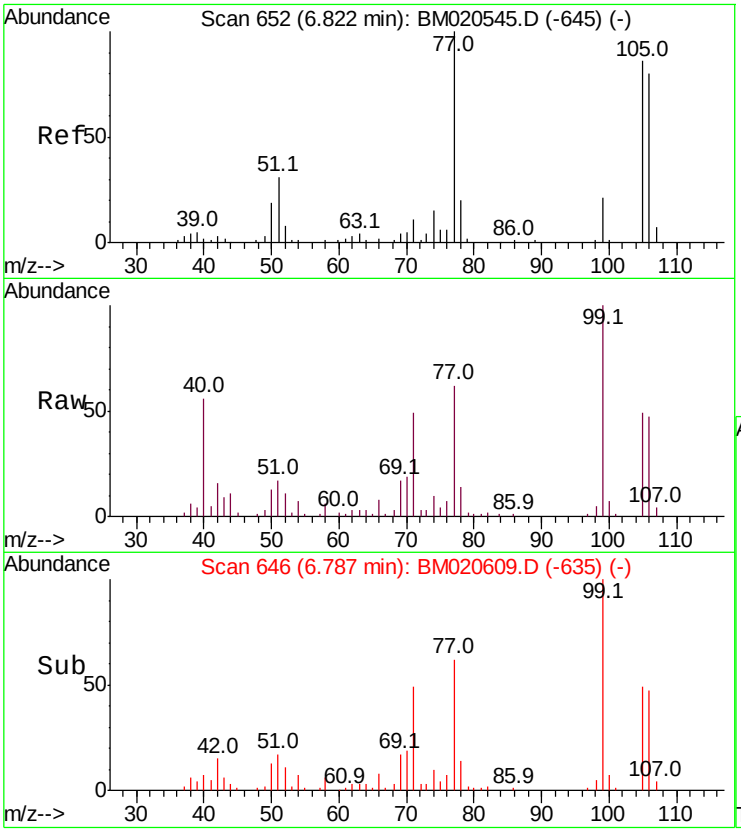


#8
2-Chlorophenol
Concen: 40.592 ng
RT: 7.19 min Scan# 714
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:128 Resp: 146320

Ion	Ratio	Lower	Upper
128	100		
130	31.6	11.2	51.2
64	50.2	31.1	71.1



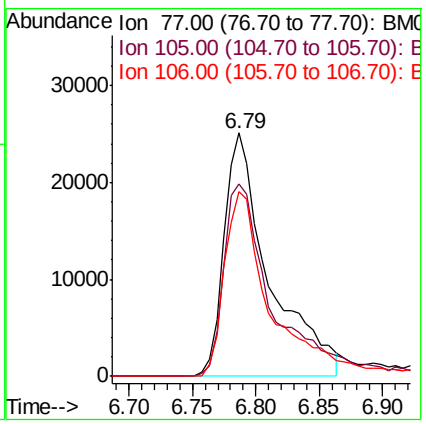


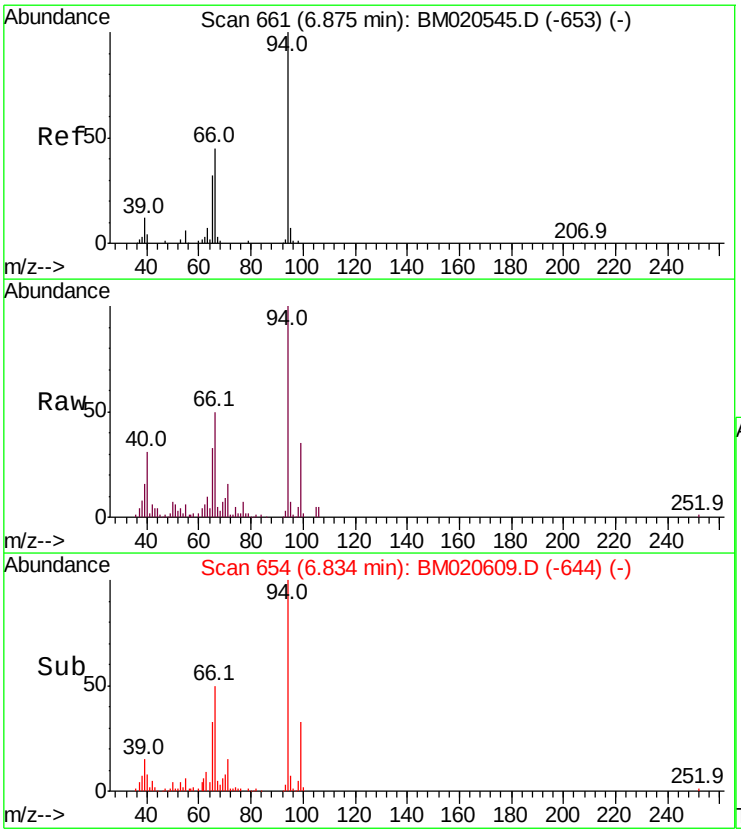
#9
Benzaldehyde
Concen: 21.794 ng
RT: 6.79 min Scan# 646
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion: 77 Resp: 61906

Ion	Ratio	Lower	Upper
77	100		
105	79.1	66.1	106.1
106	75.9	60.0	100.0

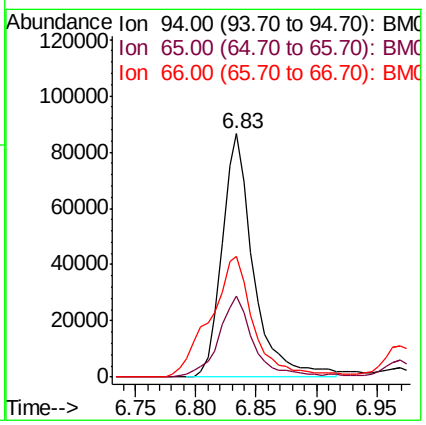


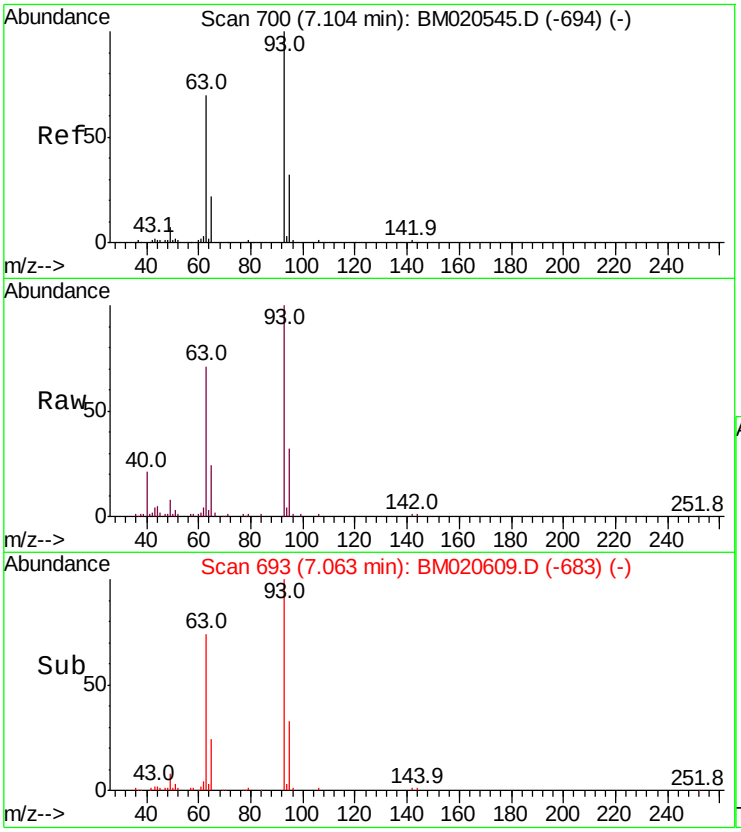


#10
Phenol
Concen: 32.375 ng
RT: 6.83 min Scan# 654
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion: 94 Resp: 155549

Ion	Ratio	Lower	Upper
94	100		
65	33.4	12.4	52.4
66	49.6	27.4	67.4



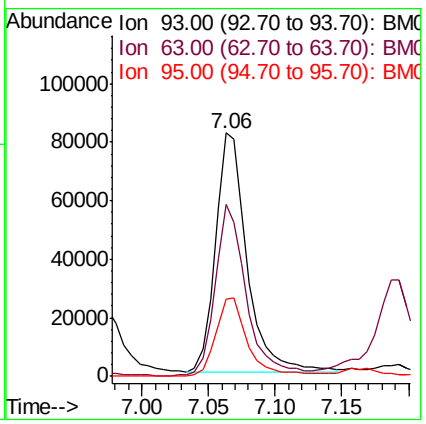


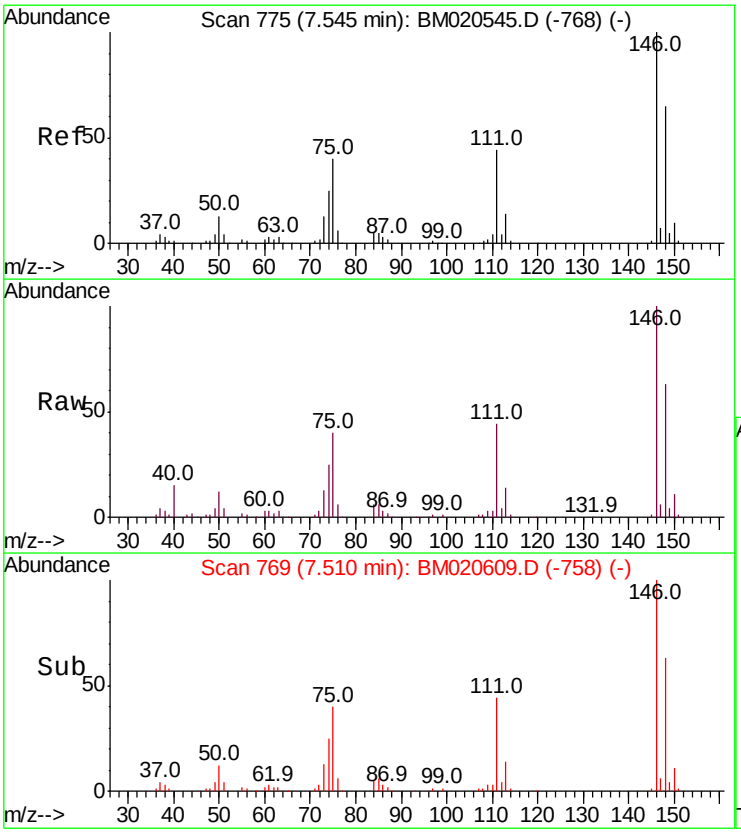
#11
bis(2-Chloroethyl)ether
Concen: 37.475 ng
RT: 7.06 min Scan# 693
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion: 93 Resp: 134366

Ion	Ratio	Lower	Upper
93	100		
63	70.8	47.6	87.6
95	31.8	10.9	50.9

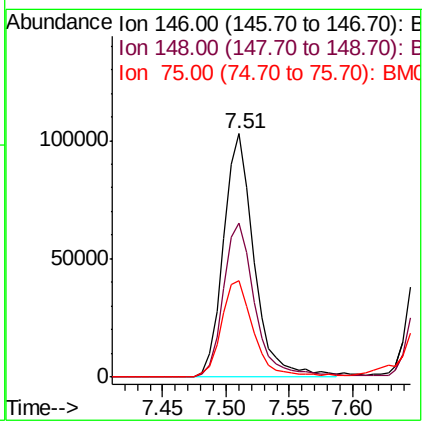


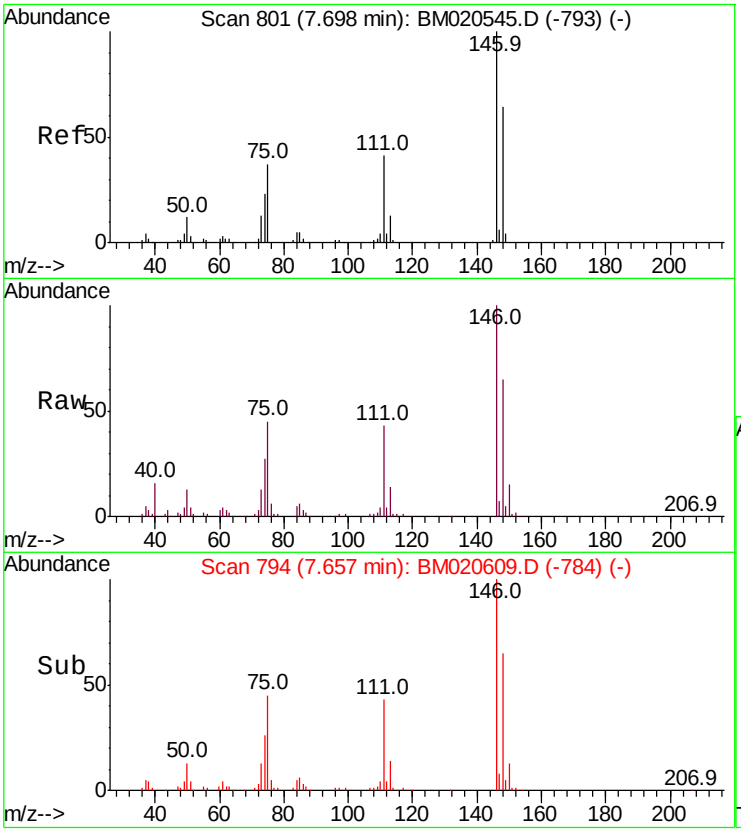


#12
1,3-Dichlorobenzene
Concen: 37.308 ng
RT: 7.51 min Scan# 769
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:146 Resp: 172227

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.9	77.9
75	39.8	31.6	47.4



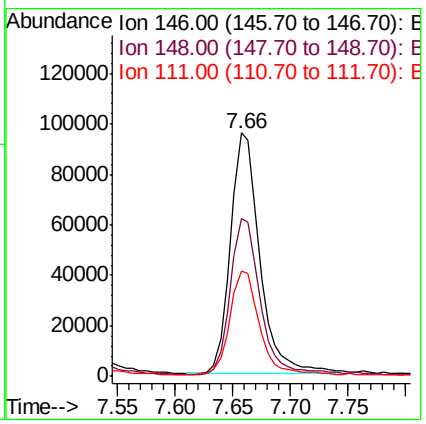


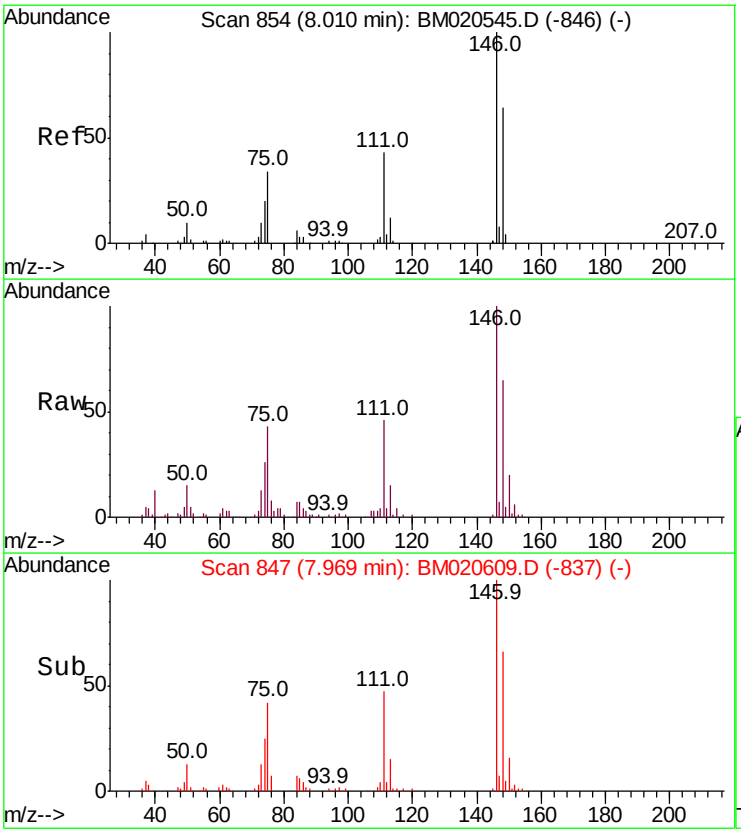
#13
1,4-Dichlorobenzene
Concen: 36.724 ng
RT: 7.66 min Scan# 794
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:146 Resp: 169453

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.1	76.7
111	43.0	33.5	50.3

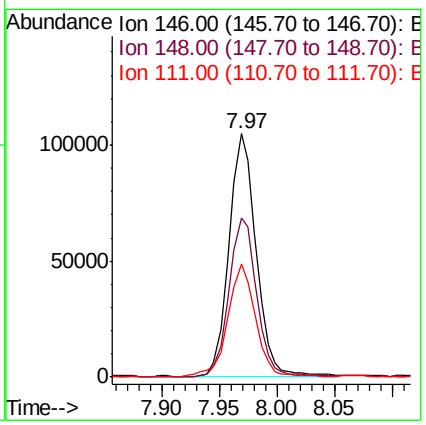


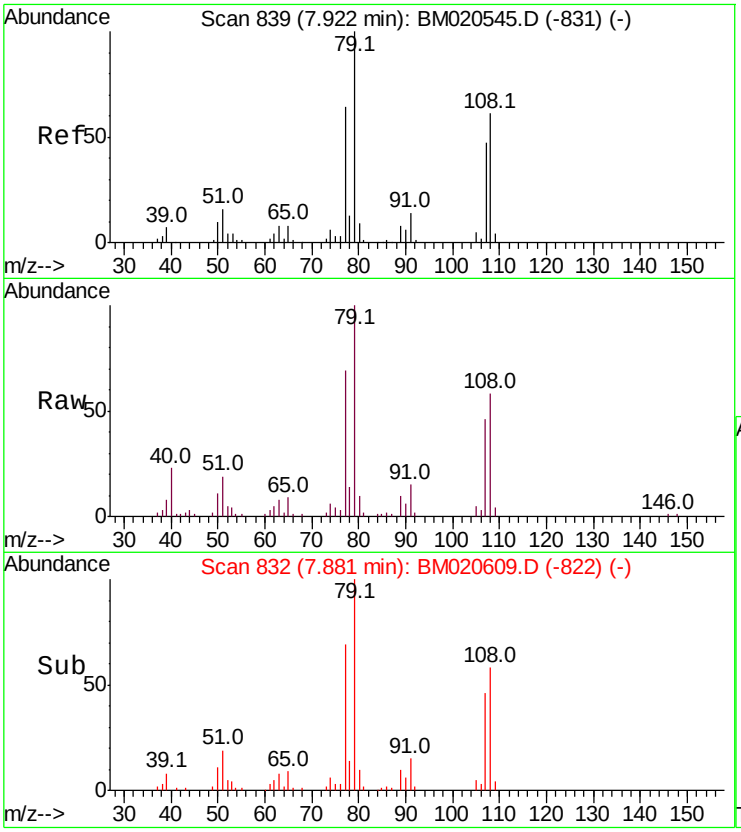


#14
1,2-Dichlorobenzene
Concen: 36.667 ng
RT: 7.97 min Scan# 847
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:146 Resp: 169622

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.2	76.8
111	46.4	35.2	52.8



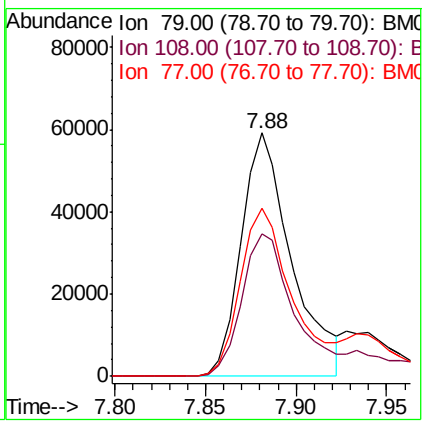


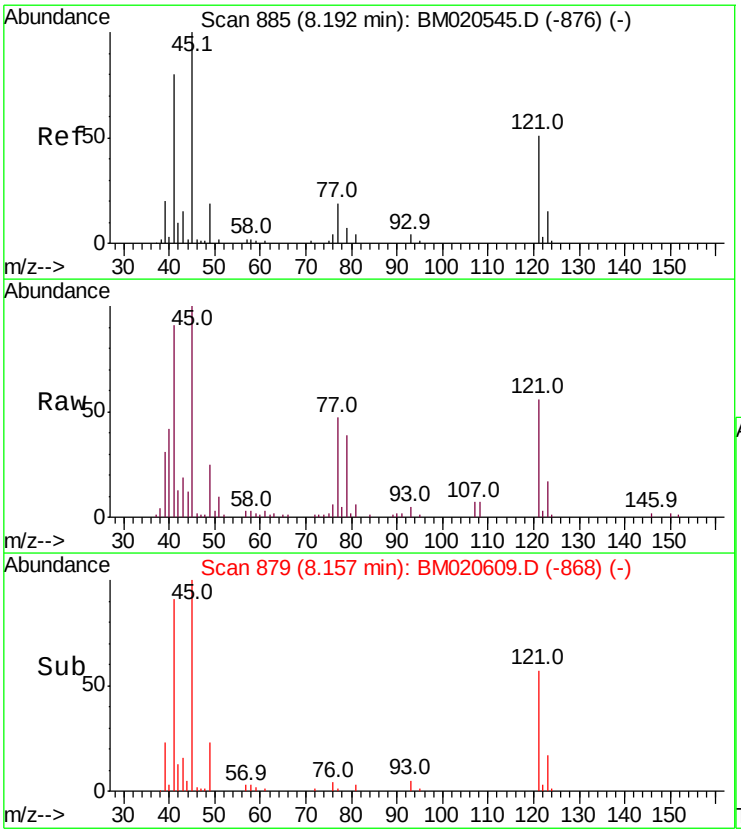
#15
Benzyl Alcohol
Concen: 27.826 ng
RT: 7.88 min Scan# 832
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion: 79 Resp: 114567

Ion	Ratio	Lower	Upper
79	100		
108	58.4	48.5	72.7
77	69.2	50.9	76.3

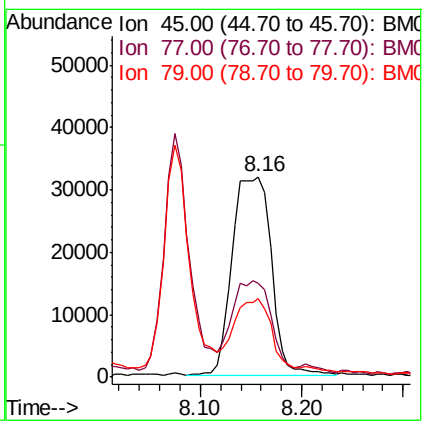


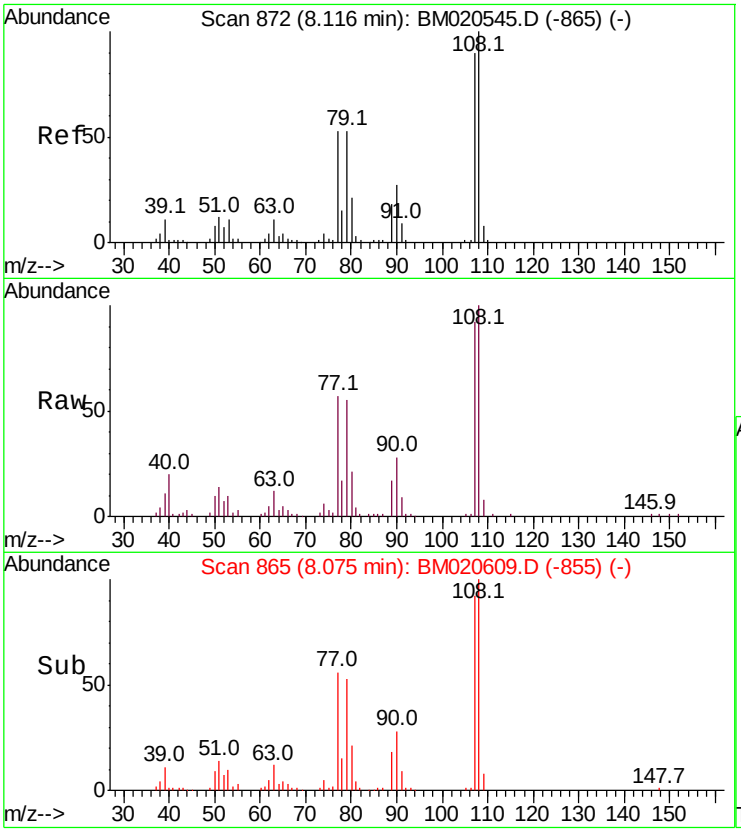


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.958 ng
RT: 8.16 min Scan# 879
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion: 45 Resp: 84861

Ion	Ratio	Lower	Upper
45	100		
77	46.5	25.0	65.0
79	38.9	13.1	53.1



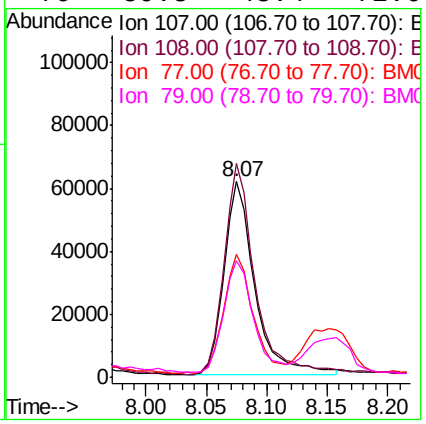


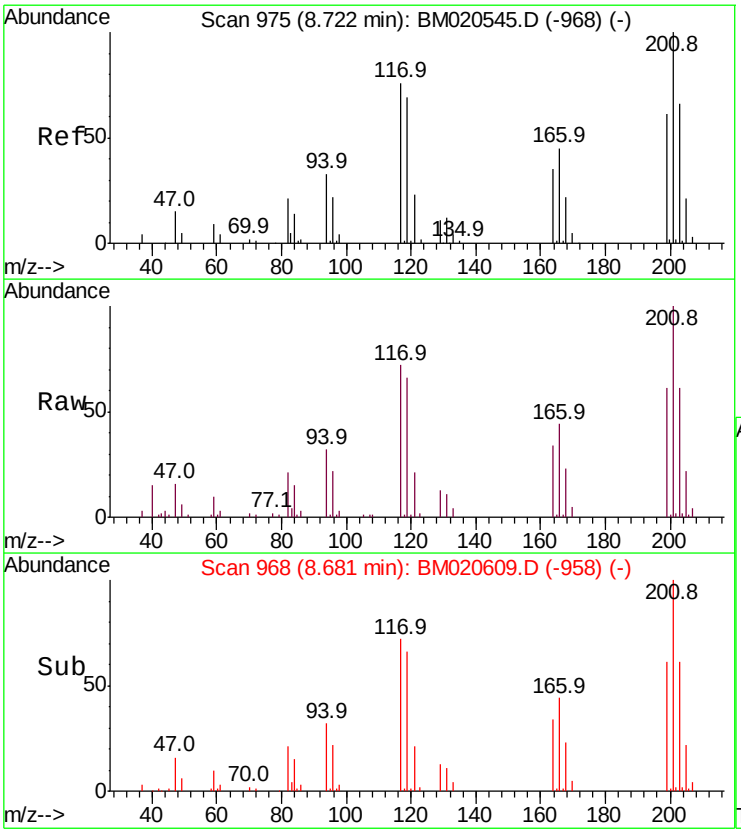
#17
2-Methylphenol
Concen: 34.514 ng
RT: 8.07 min Scan# 865
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:107 Resp: 109478

Ion	Ratio	Lower	Upper
107	100		
108	109.1	89.4	134.2
77	62.7	48.2	72.4
79	59.8	48.4	72.6

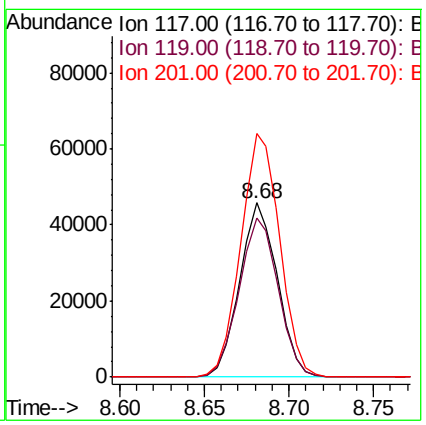


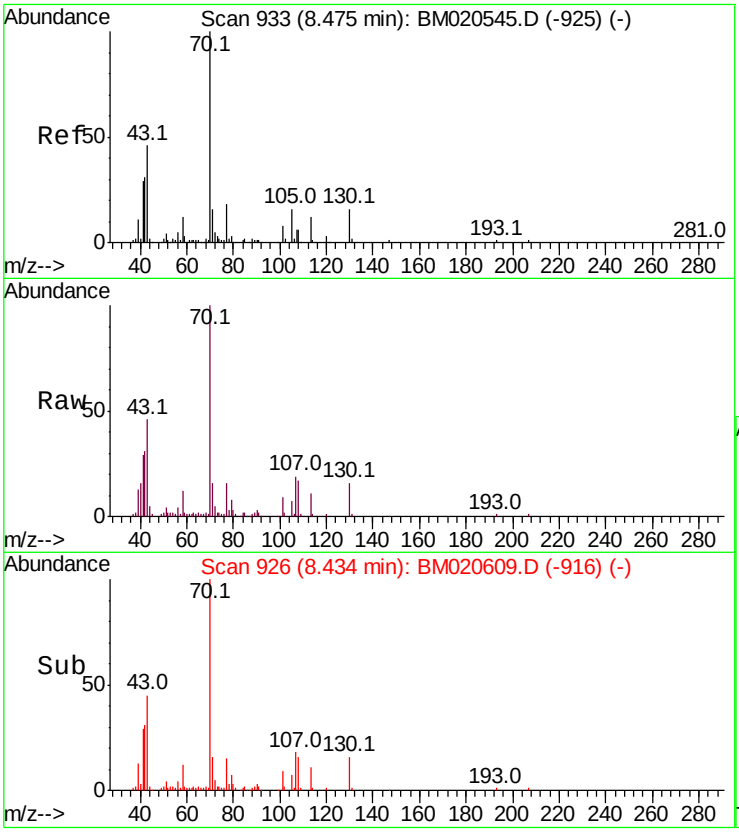


#18
Hexachloroethane
Concen: 37.987 ng
RT: 8.68 min Scan# 968
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:117 Resp: 71004

Ion	Ratio	Lower	Upper
117	100		
119	91.6	73.2	109.8
201	139.7	105.8	158.8



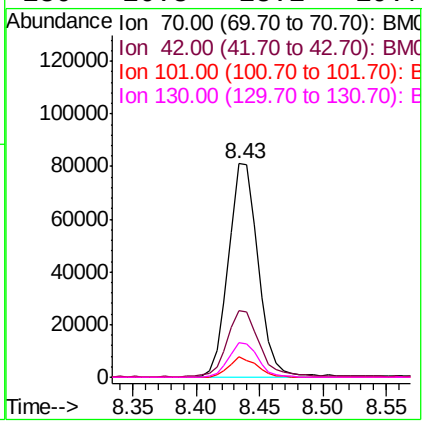


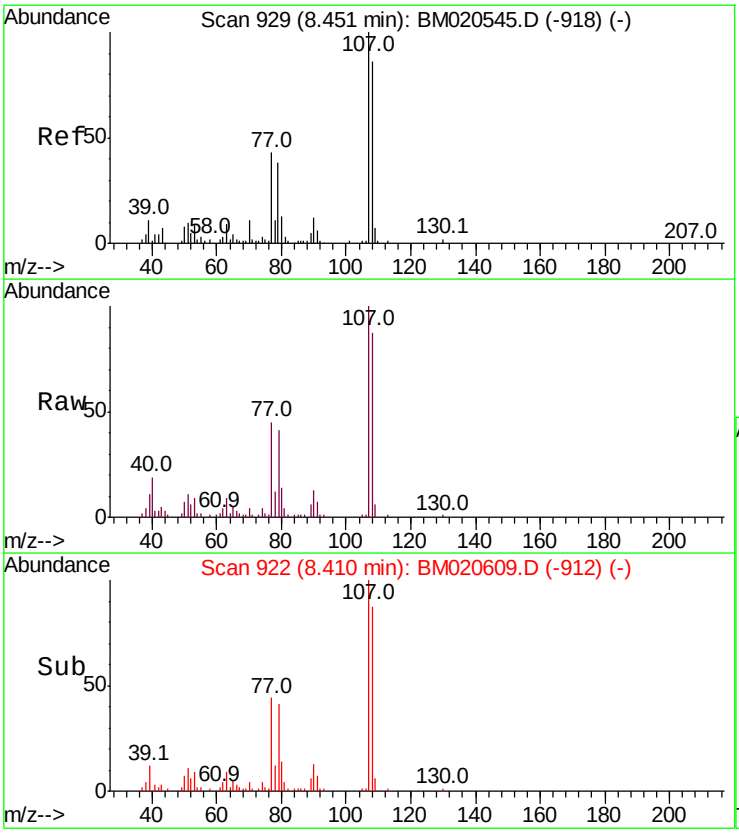
#19
n-Nitroso-di-n-propylamine
Concen: 33.465 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion: 70 Resp: 132215

Ion	Ratio	Lower	Upper
70	100		
42	30.9	24.7	37.1
101	9.5	6.8	10.2
130	16.3	13.1	19.7

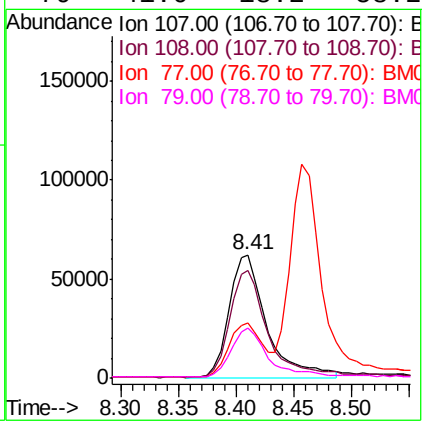


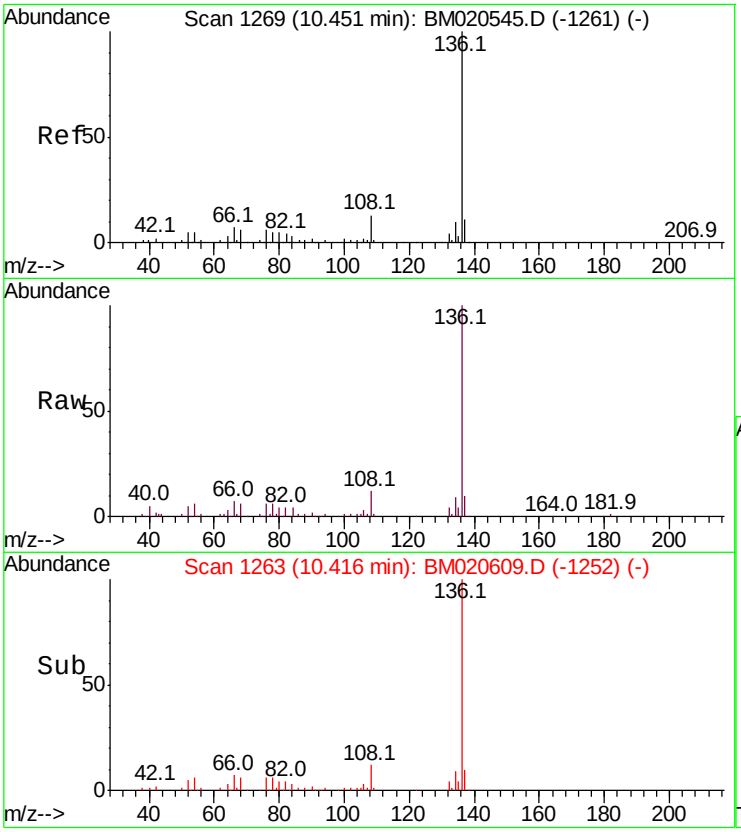


#20
3+4-Methylphenols
Concen: 32.672 ng
RT: 8.41 min Scan# 922
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:107 Resp: 138981

Ion	Ratio	Lower	Upper
107	100		
108	86.9	66.5	106.5
77	44.8	23.0	63.0
79	41.0	18.2	58.2



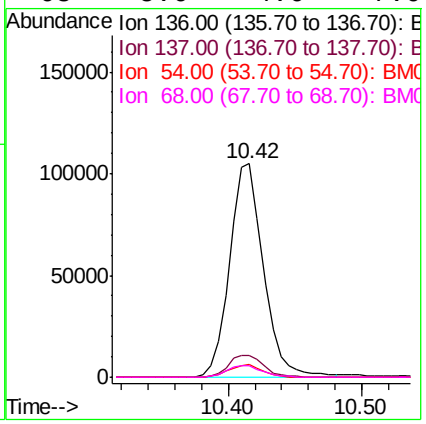


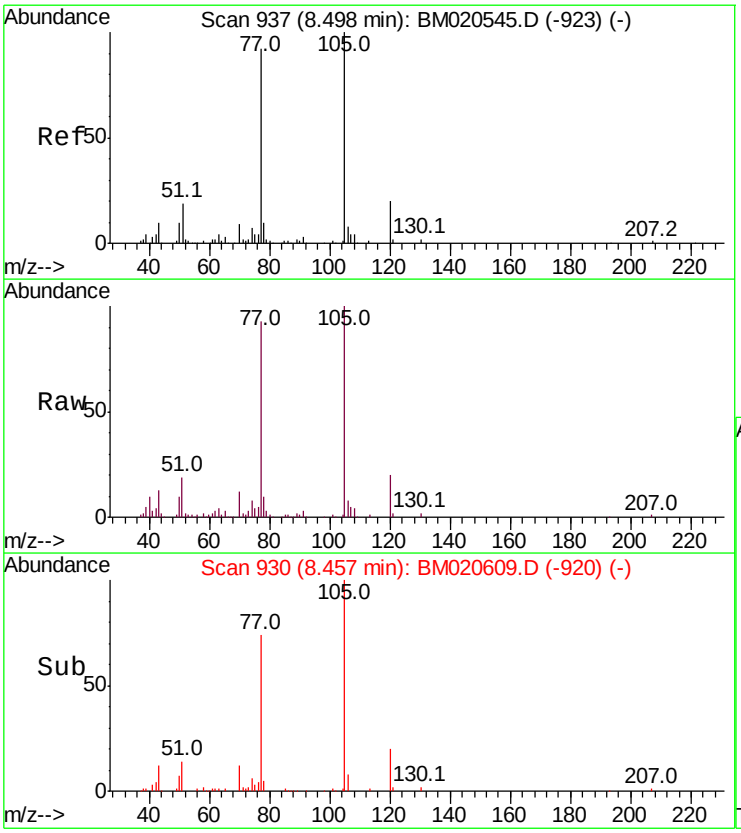
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.42 min Scan# 1263
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:136 Resp: 185219

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.4	12.6
54	5.9	4.2	6.4
68	5.6	4.6	7.0

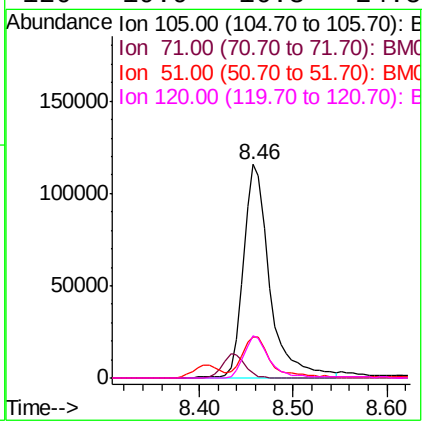


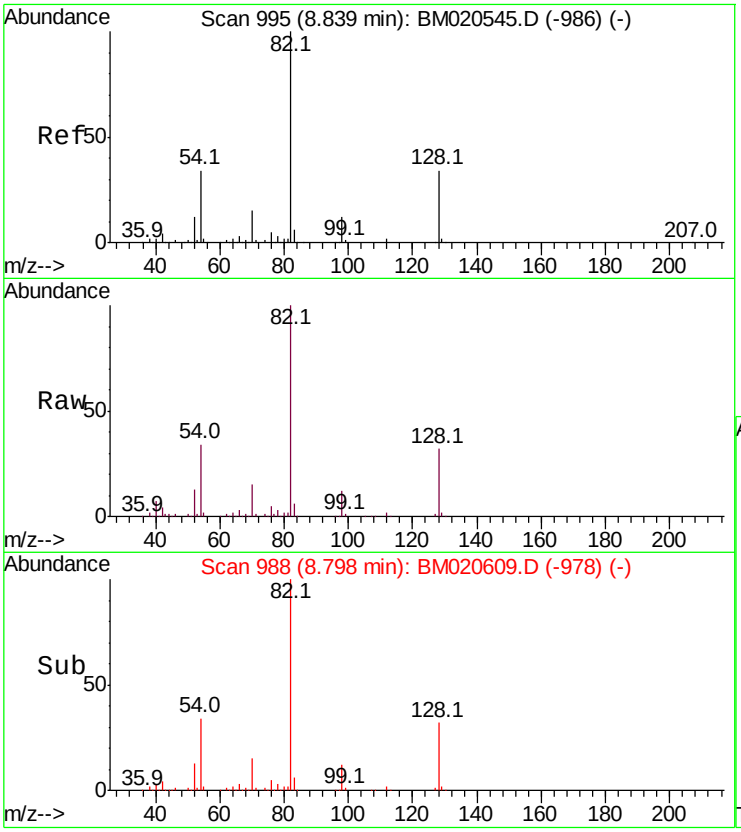


#22
Acetophenone
Concen: 44.140 ng
RT: 8.46 min Scan# 930
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:105 Resp: 225128

Ion	Ratio	Lower	Upper
105	100		
71	2.2	1.3	1.9#
51	19.3	15.7	23.5
120	19.9	16.3	24.5



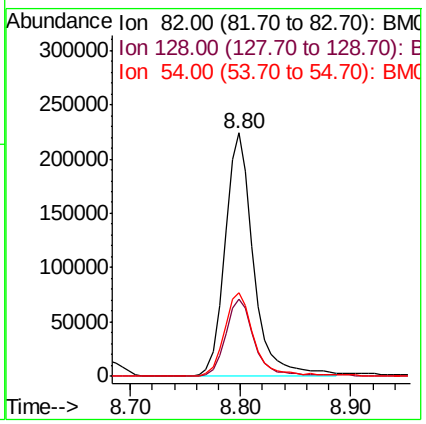


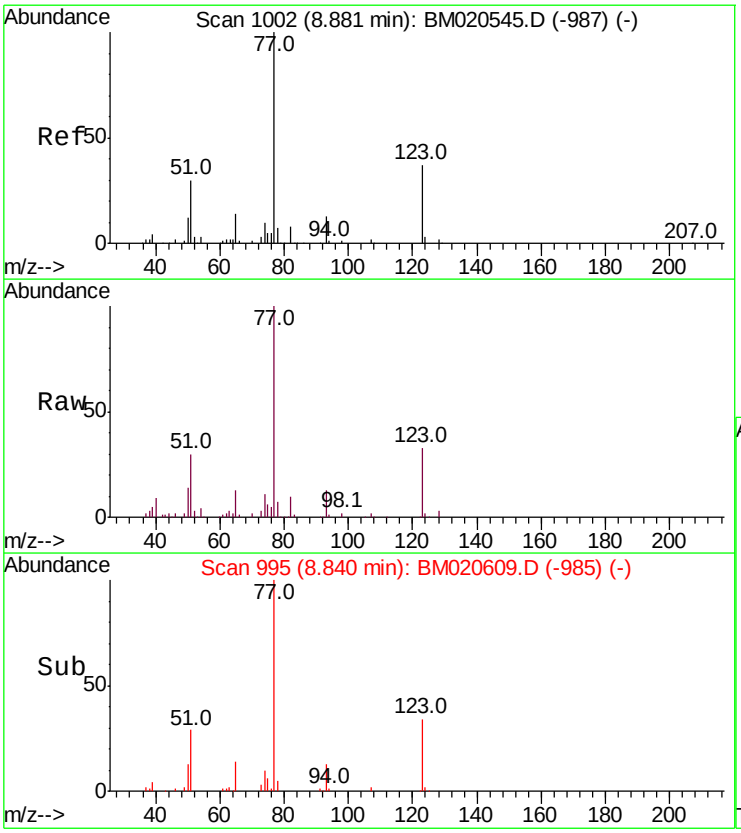
#23
Nitrobenzene-d5
Concen: 91.704 ng
RT: 8.80 min Scan# 988
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion: 82 Resp: 404673

Ion	Ratio	Lower	Upper
82	100		
128	31.5	27.0	40.4
54	34.4	27.4	41.2

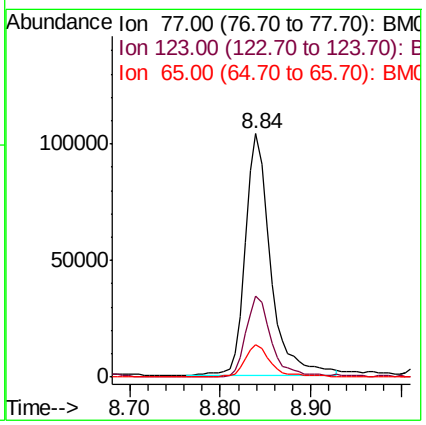


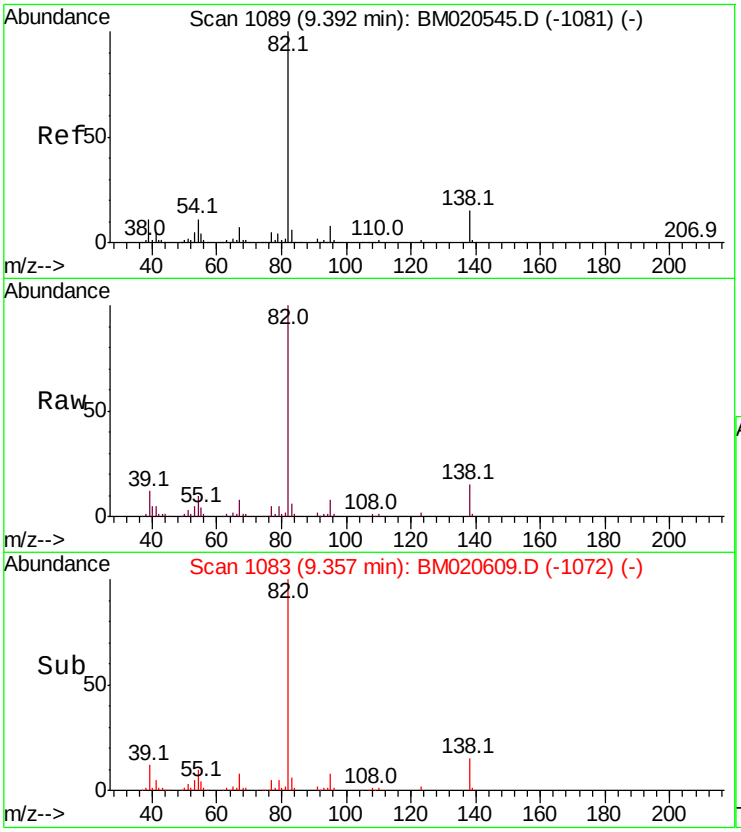


#24
Nitrobenzene
Concen: 45.947 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion: 77 Resp: 200240

Ion	Ratio	Lower	Upper
77	100		
123	33.3	29.4	44.2
65	13.4	10.8	16.2



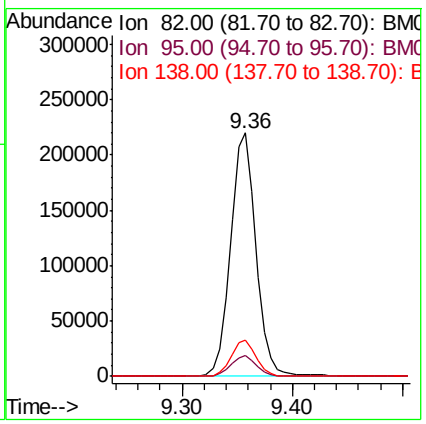


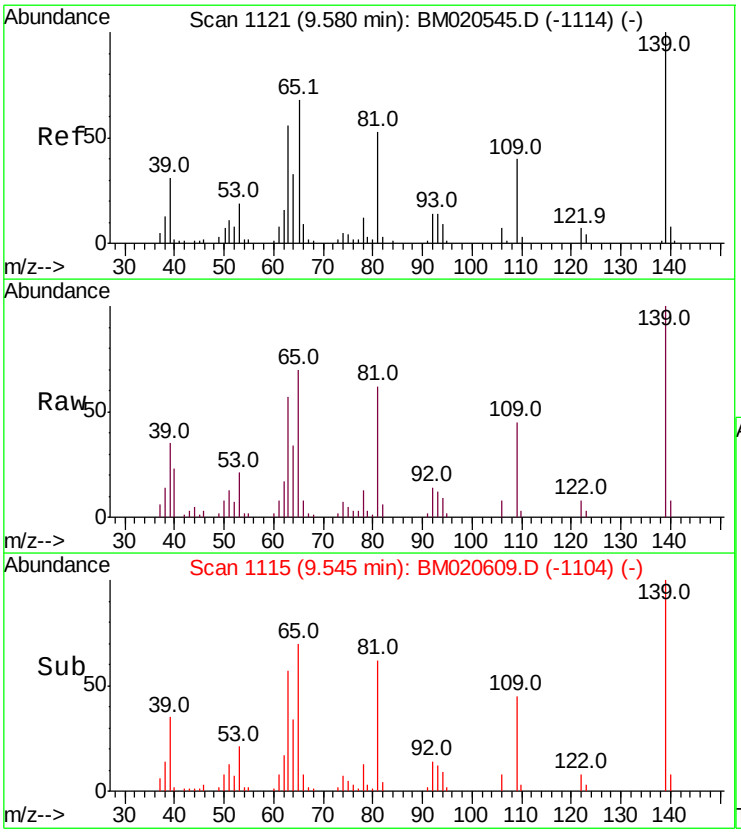
#25
Isophorone
Concen: 43.371 ng
RT: 9.36 min Scan# 1083
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion: 82 Resp: 356125

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.7	10.1
138	14.8	12.0	18.0

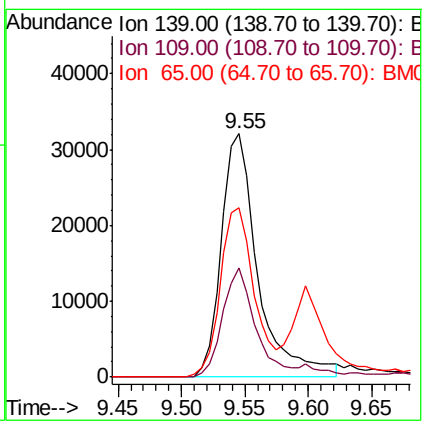


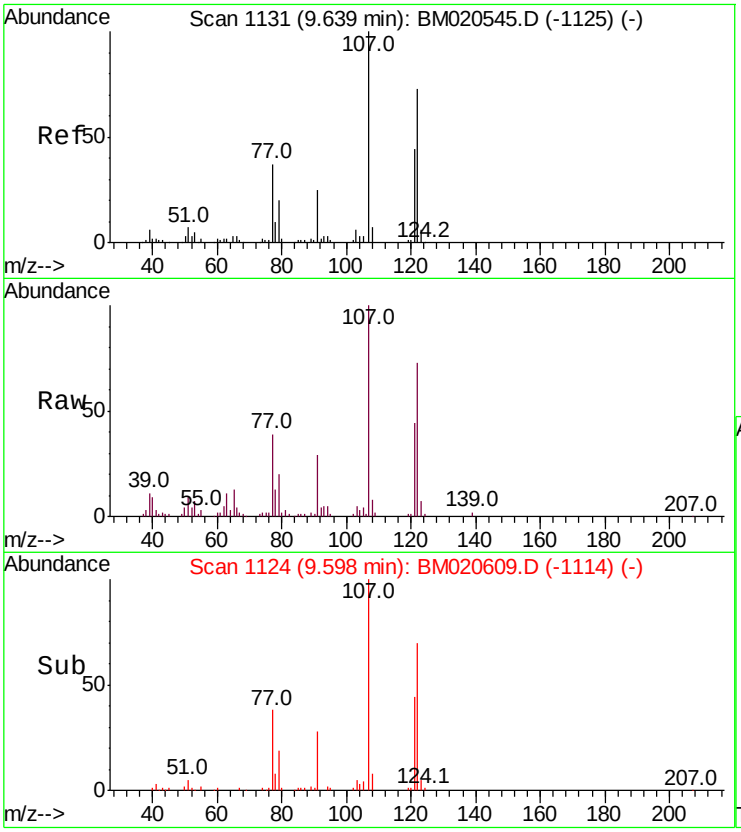


#26
2-Nitrophenol
Concen: 40.057 ng
RT: 9.55 min Scan# 1115
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:139 Resp: 64414

Ion	Ratio	Lower	Upper
139	100		
109	44.7	32.3	48.5
65	69.7	54.4	81.6



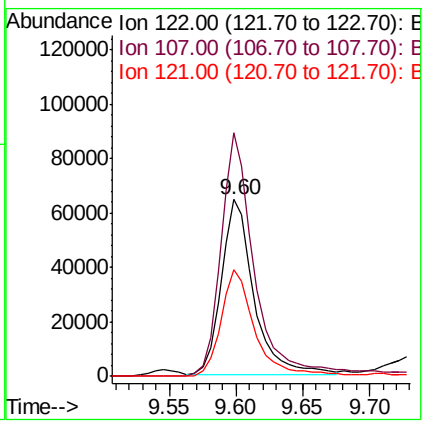


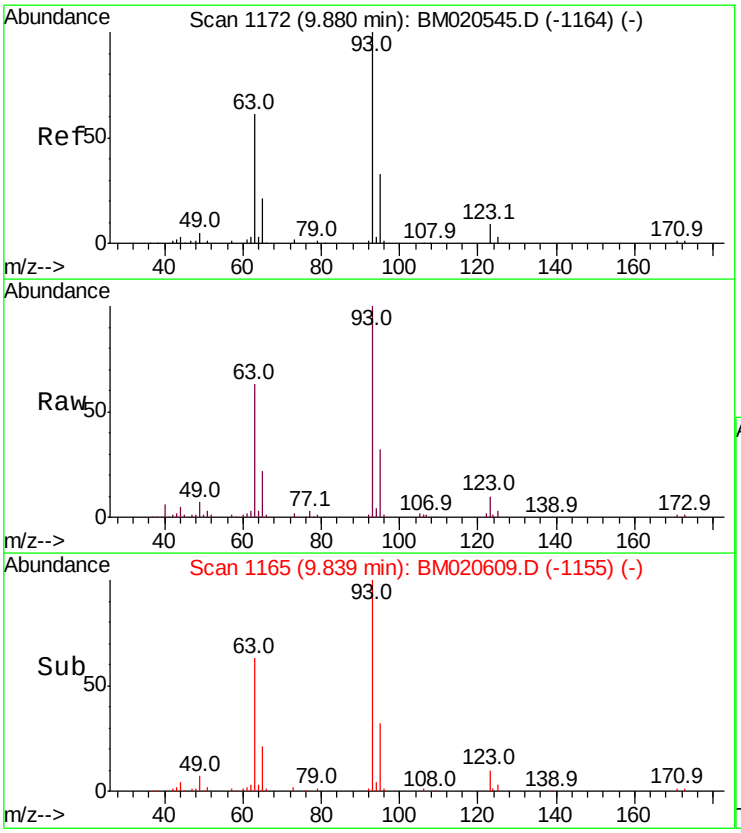
#27
2,4-Dimethylphenol
Concen: 46.035 ng
RT: 9.60 min Scan# 1124
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:122 Resp: 110275

Ion	Ratio	Lower	Upper
122	100		
107	137.6	108.2	162.2
121	60.2	47.4	71.0

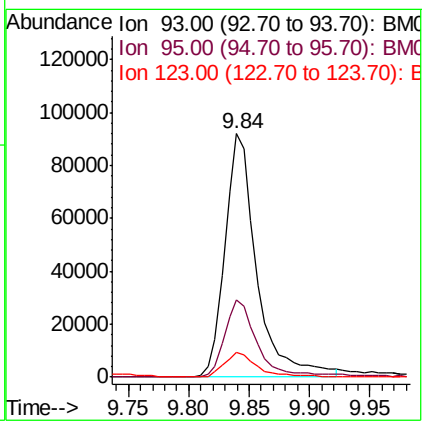


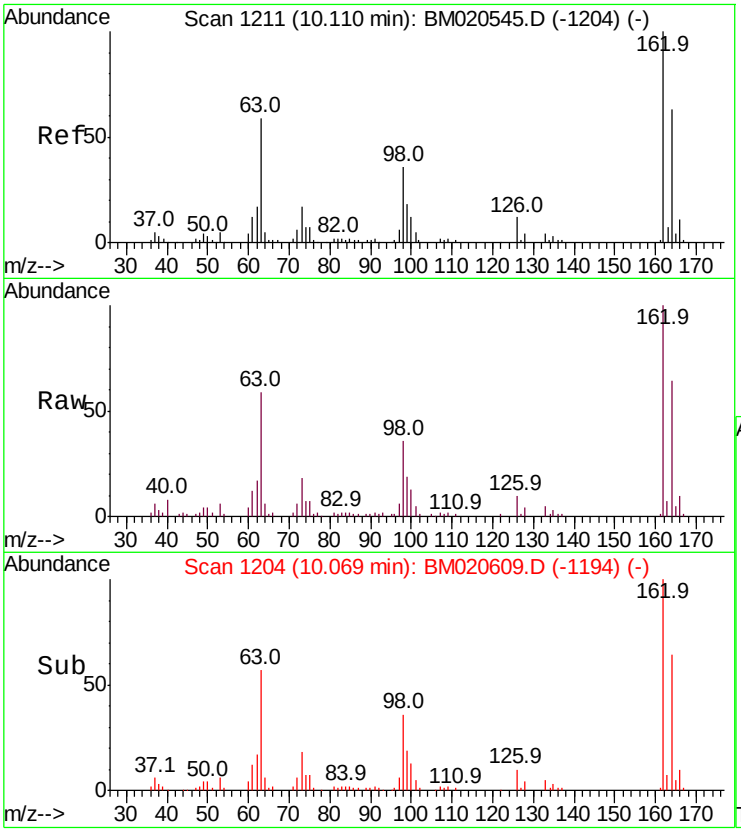


#28
bis(2-Chloroethoxy)methane
Concen: 39.397 ng
RT: 9.84 min Scan# 1165
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion: 93 Resp: 168395

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.1	39.1
123	10.0	8.1	12.1



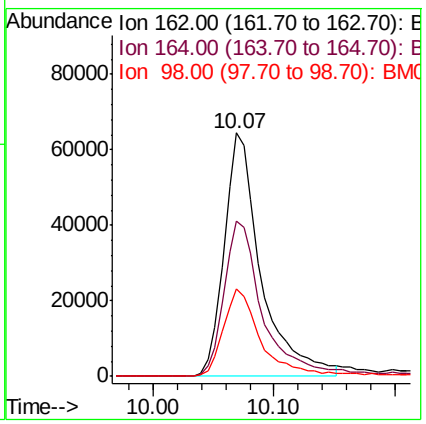


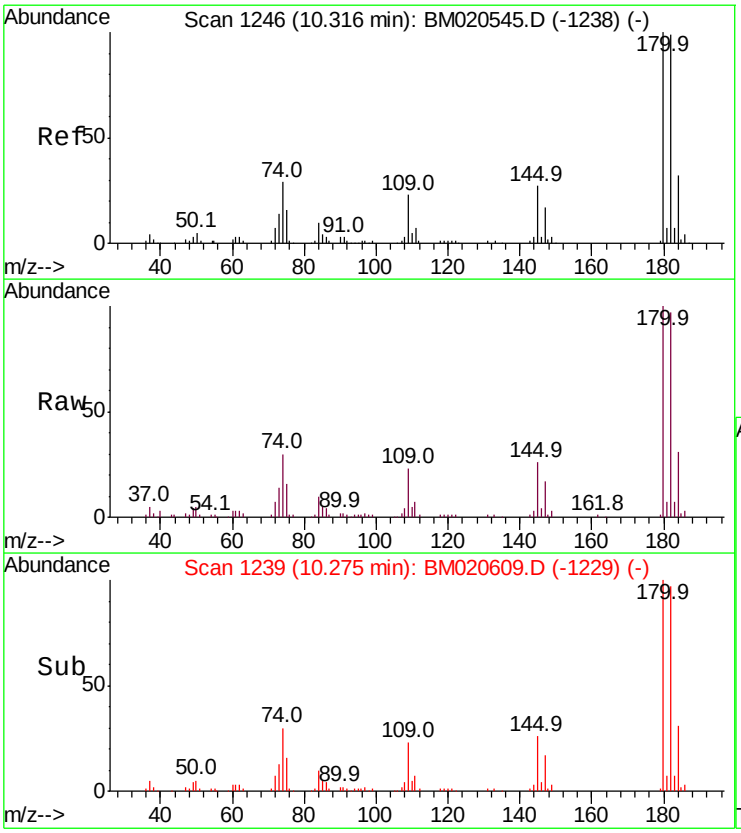
#29
2,4-Dichlorophenol
Concen: 42.808 ng
RT: 10.07 min Scan# 1204
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:162 Resp: 136387

Ion	Ratio	Lower	Upper
162	100		
164	63.6	43.1	83.1
98	35.8	16.2	56.2

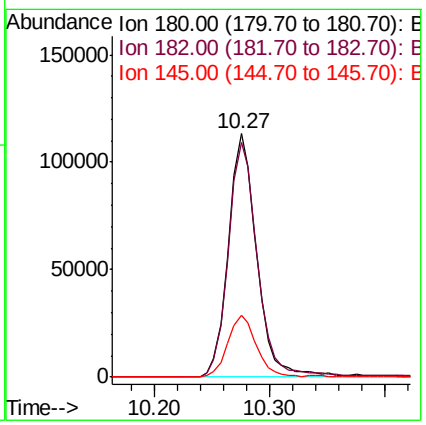


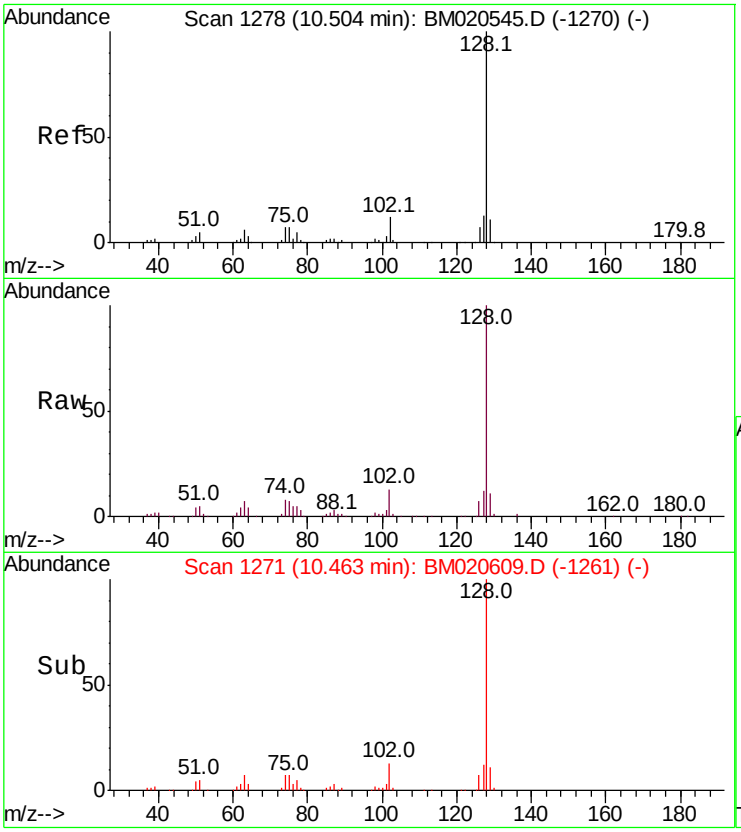


#30
1,2,4-Trichlorobenzene
Concen: 44.326 ng
RT: 10.27 min Scan# 1239
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:180 Resp: 193093

Ion	Ratio	Lower	Upper
180	100		
182	96.6	78.8	118.2
145	25.5	21.3	31.9



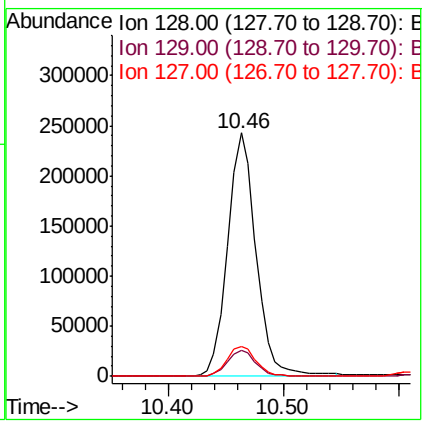


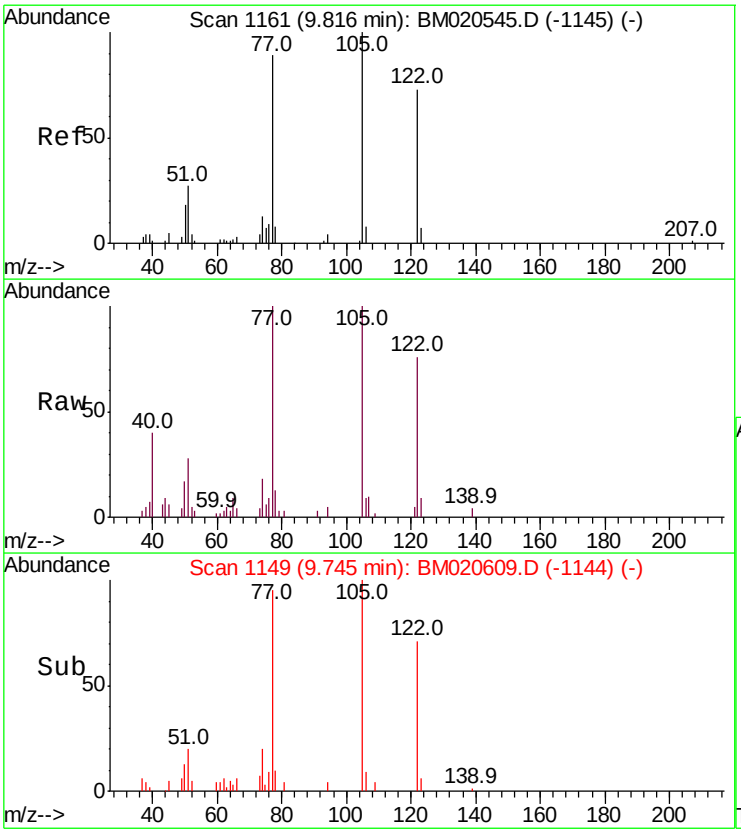
#31
Naphthalene
Concen: 43.501 ng
RT: 10.46 min Scan# 1271
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:128 Resp: 416024

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	12.4	10.4	15.6

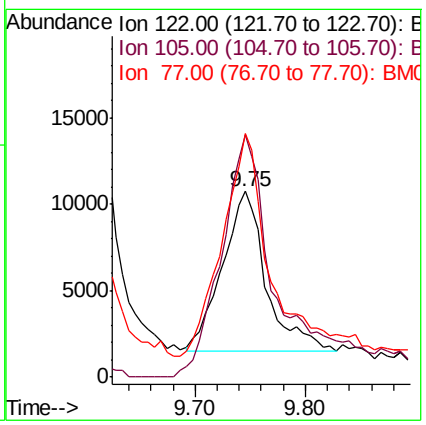


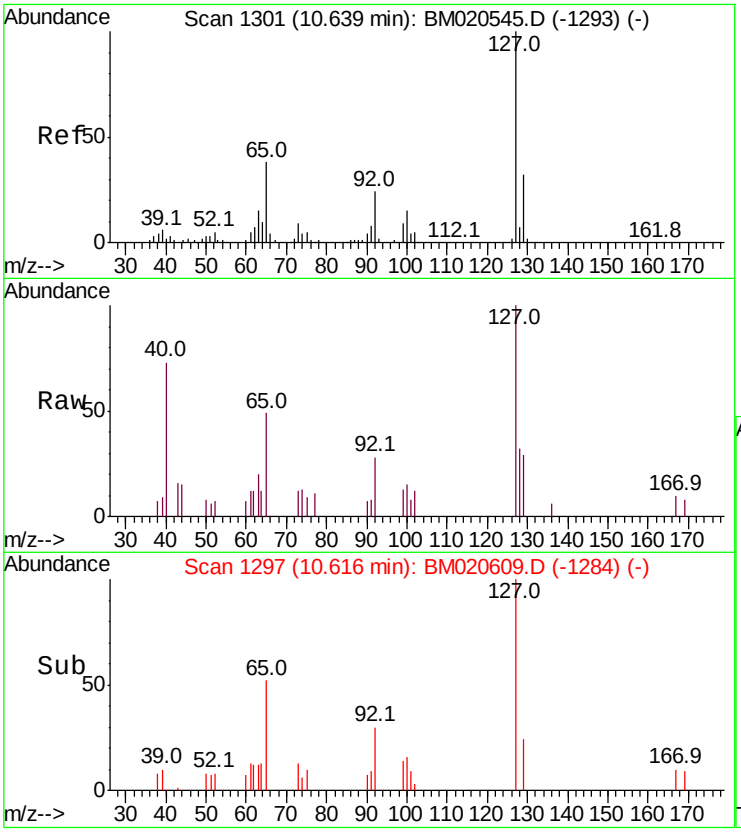


#32
Benzoic acid
Concen: 22.769 ng
RT: 9.75 min Scan# 1149
Delta R.T. -0.07 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:122 Resp: 25699

Ion	Ratio	Lower	Upper
122	100		
105	130.4	108.8	148.8
77	131.0	97.8	137.8



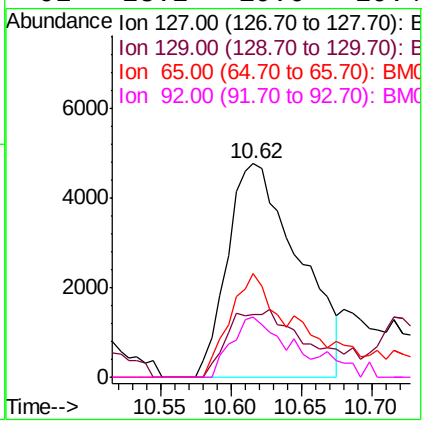


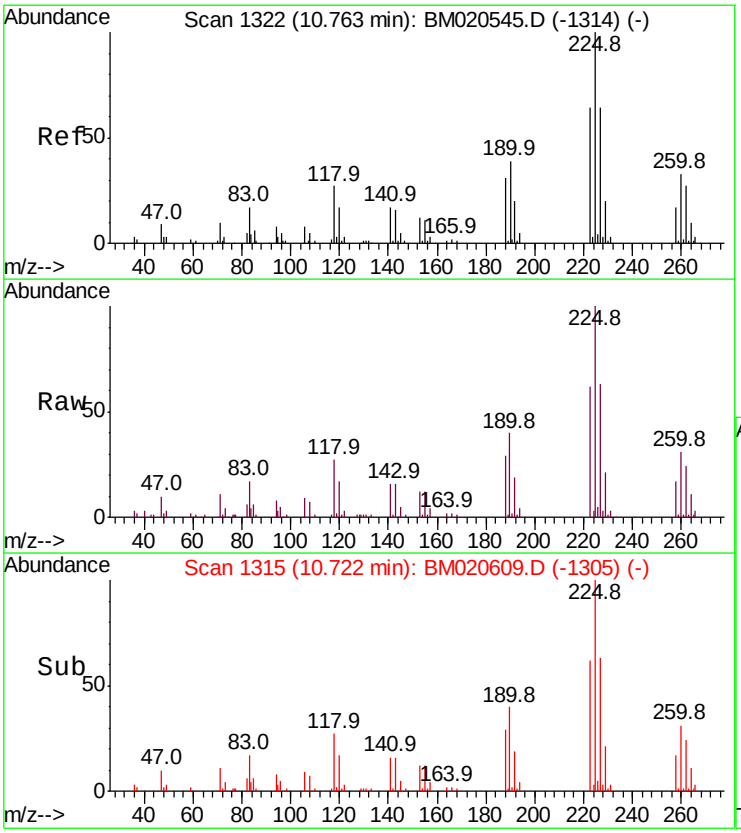
#33
4-Chloroaniline
Concen: 4.393 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:127 Resp: 16768

Ion	Ratio	Lower	Upper
127	100		
129	29.5	25.4	38.2
65	48.7	30.6	45.8#
92	28.2	19.6	29.4

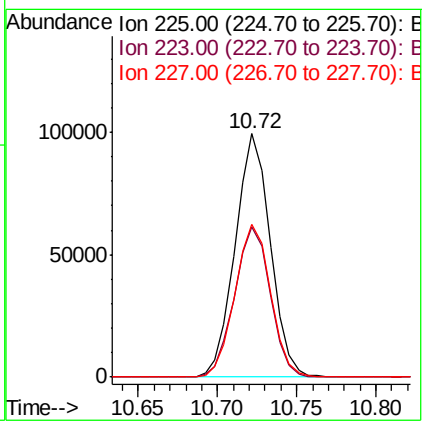


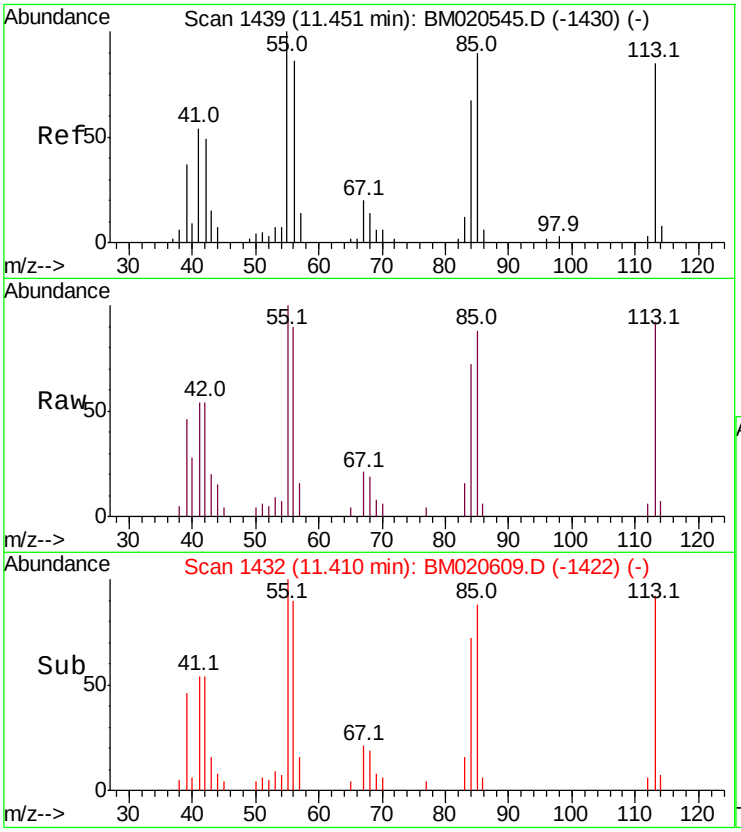


#34
Hexachlorobutadiene
Concen: 47.279 ng
RT: 10.72 min Scan# 1315
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:225 Resp: 153127

Ion	Ratio	Lower	Upper
225	100		
223	61.7	51.4	77.0
227	62.6	51.0	76.6



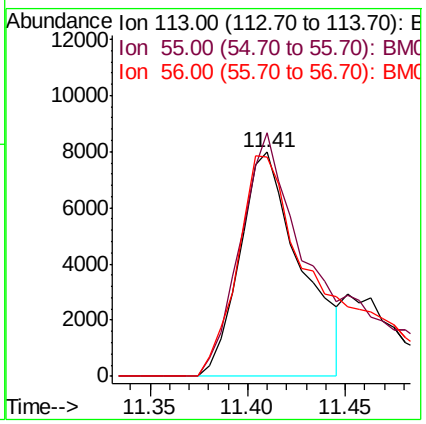


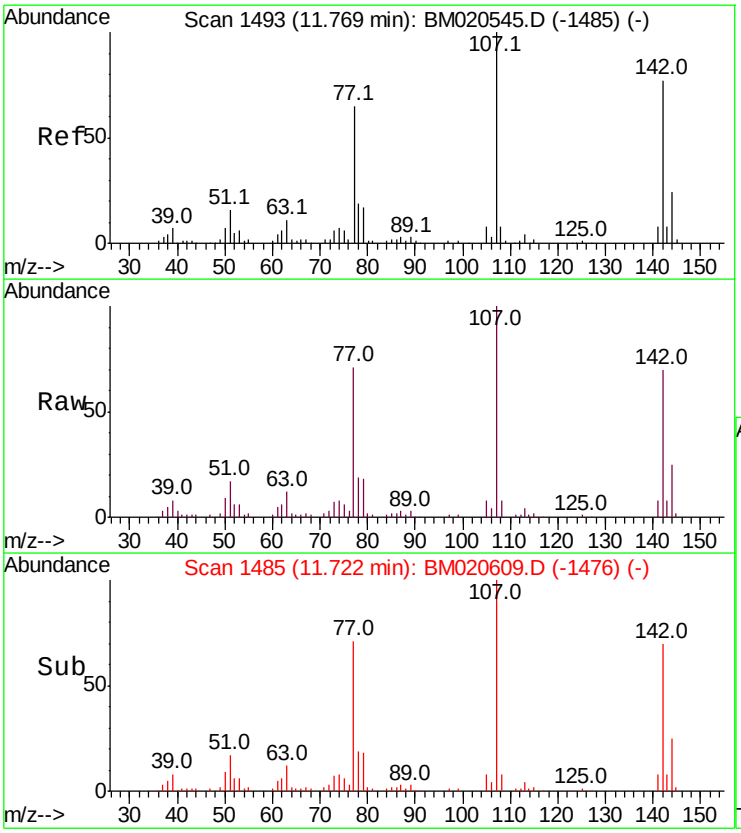
#35
Caprolactam
Concen: 16.518 ng
RT: 11.41 min Scan# 1432
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:113 Resp: 17320

Ion	Ratio	Lower	Upper
113	100		
55	108.7	97.6	137.6
56	98.0	81.6	121.6

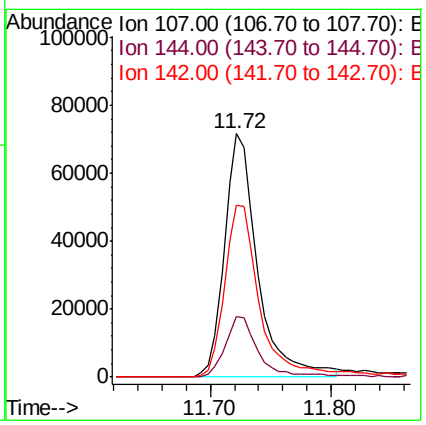


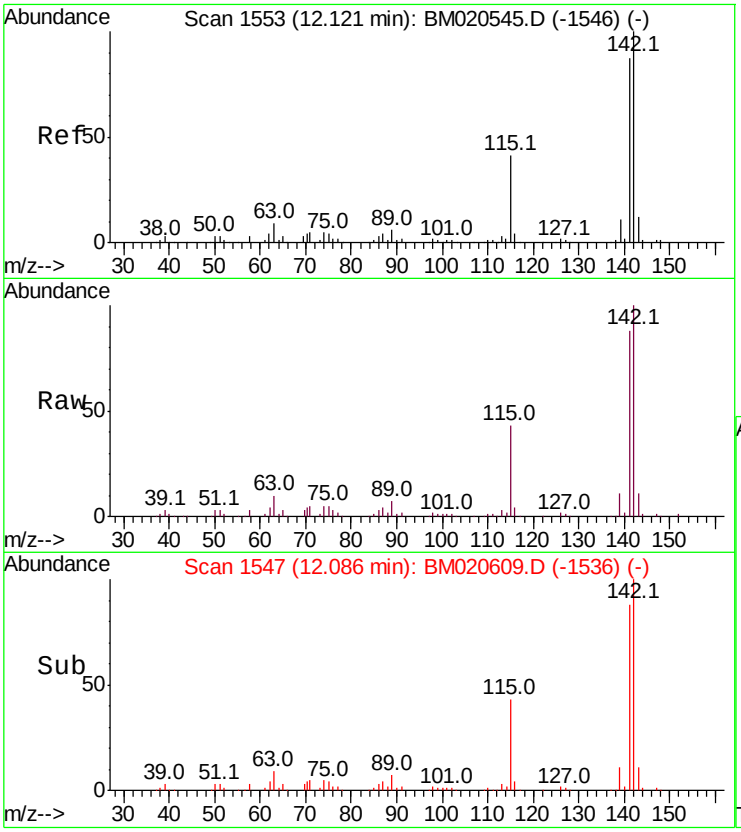


#36
4-Chloro-3-methylphenol
Concen: 39.518 ng
RT: 11.72 min Scan# 1485
Delta R.T. -0.05 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:107 Resp: 137010

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.0	28.6
142	70.4	61.3	91.9



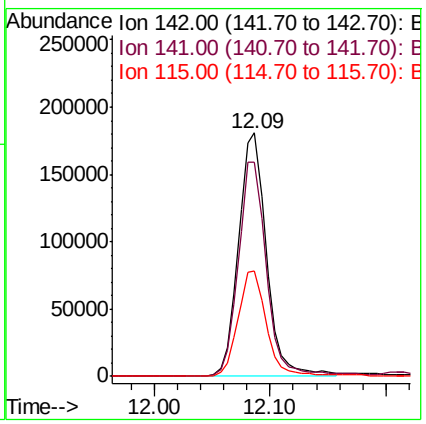


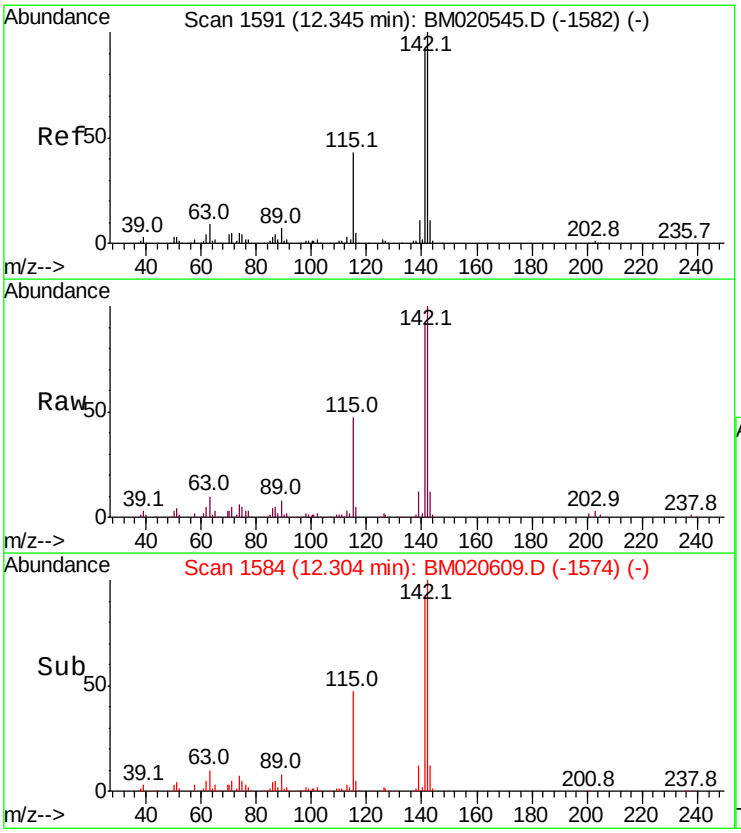
#37
2-Methylnaphthalene
Concen: 41.674 ng
RT: 12.09 min Scan# 1547
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:142 Resp: 304472

Ion	Ratio	Lower	Upper
142	100		
141	87.8	69.9	104.9
115	43.3	32.9	49.3

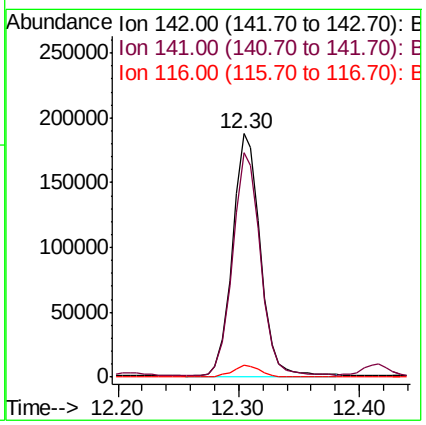


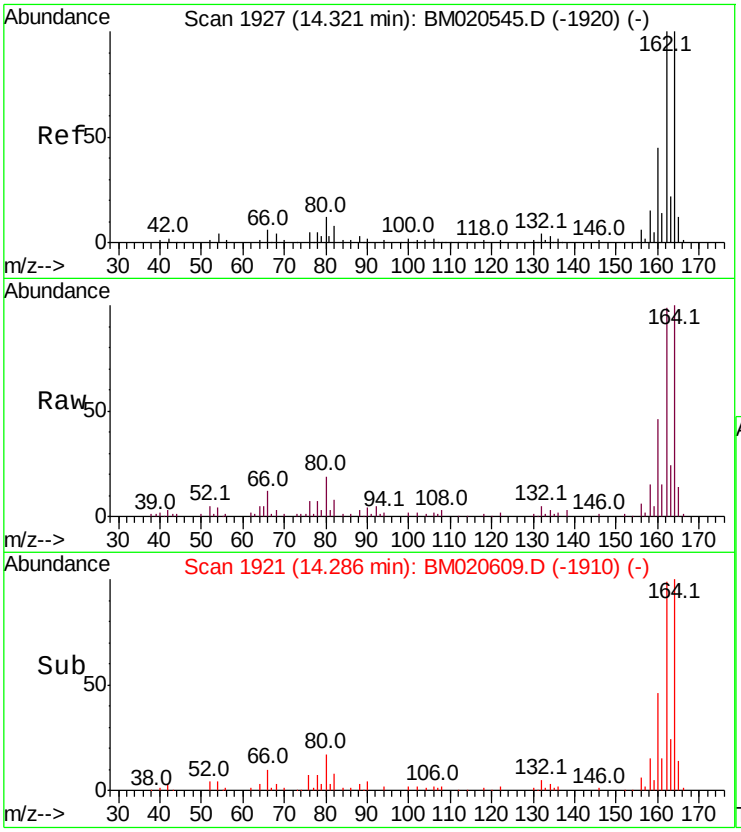


#38
1-Methylnaphthalene
Concen: 42.232 ng
RT: 12.30 min Scan# 1584
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:142 Resp: 298956

Ion	Ratio	Lower	Upper
142	100		
141	91.9	73.7	110.5
116	5.1	3.7	5.5



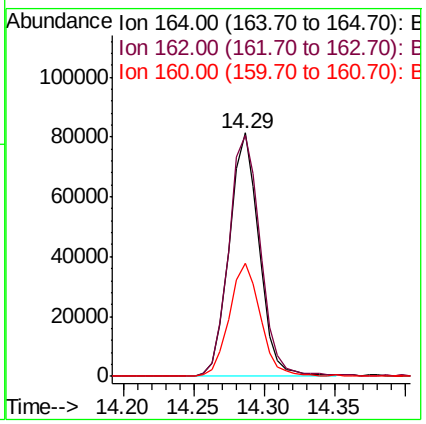


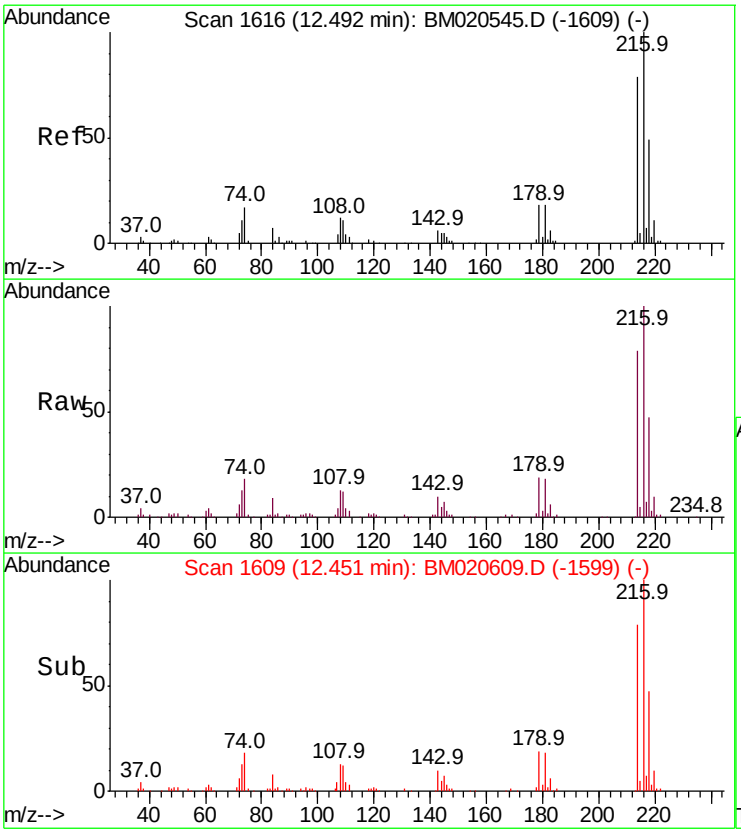
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.29 min Scan# 1921
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:164 Resp: 119894

Ion	Ratio	Lower	Upper
164	100		
162	99.2	79.8	119.8
160	46.2	35.9	53.9

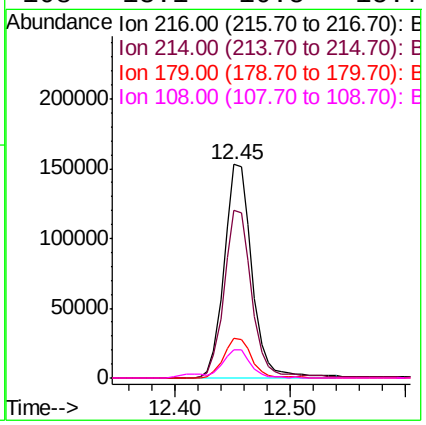


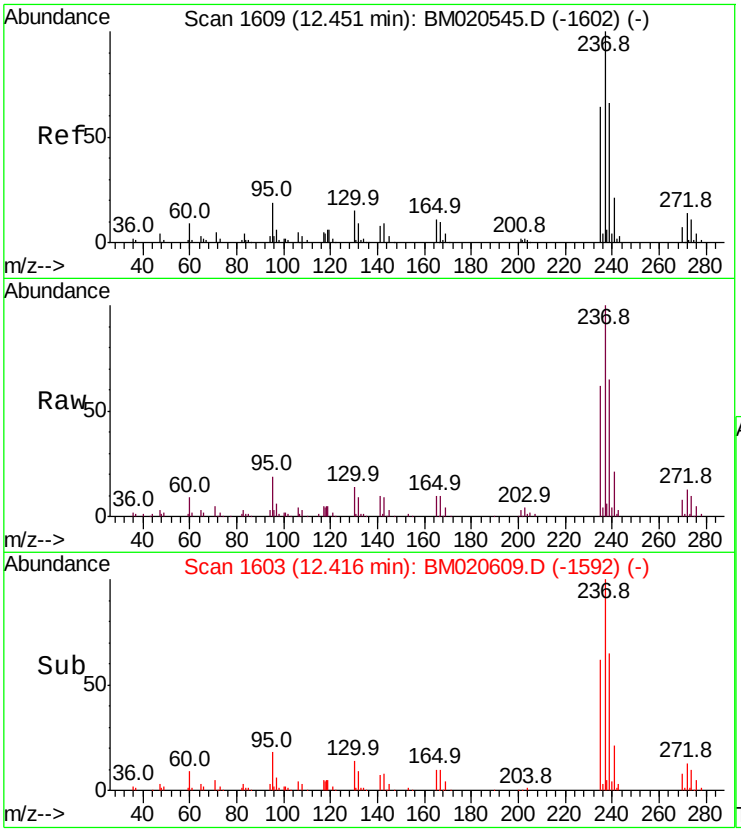


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.682 ng
RT: 12.45 min Scan# 1609
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:216 Resp: 255438

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.0	94.6
179	18.6	14.8	22.2
108	13.1	10.5	15.7



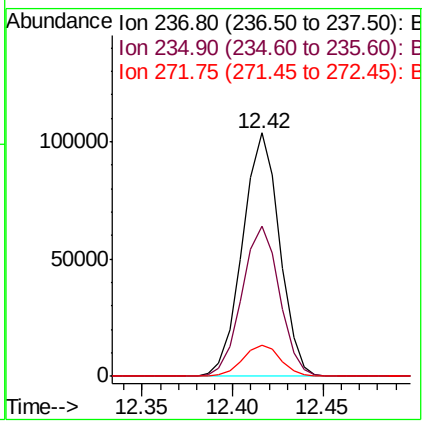


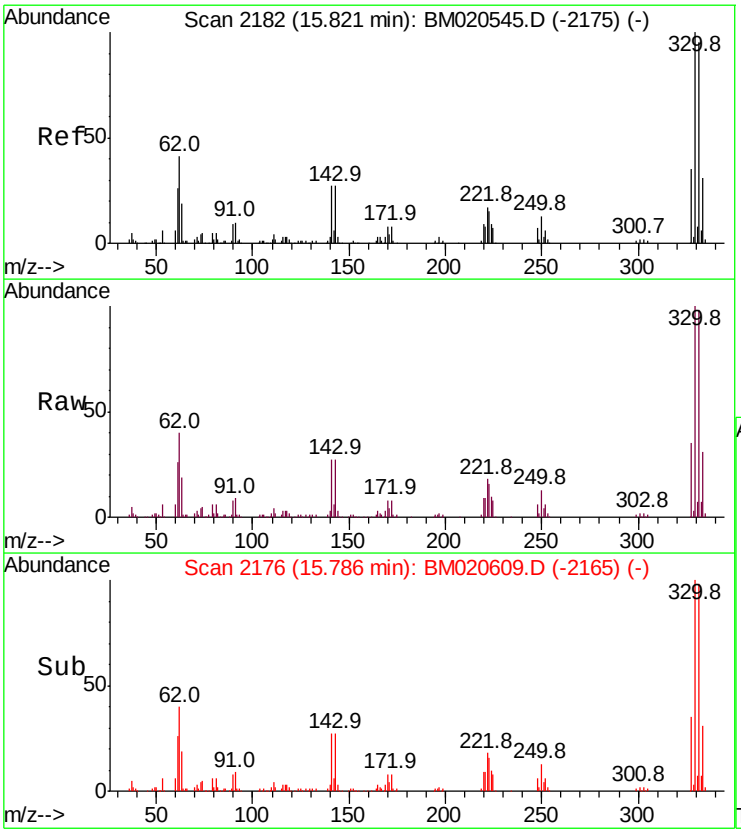
#41
Hexachlorocyclopentadiene
Concen: 61.815 ng
RT: 12.42 min Scan# 1603
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:237 Resp: 147518

Ion	Ratio	Lower	Upper
237	100		
235	61.5	43.5	83.5
272	12.7	0.0	33.9

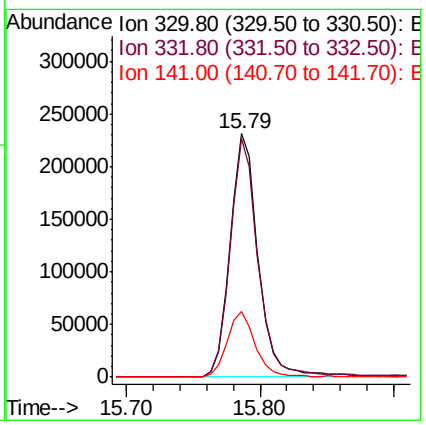


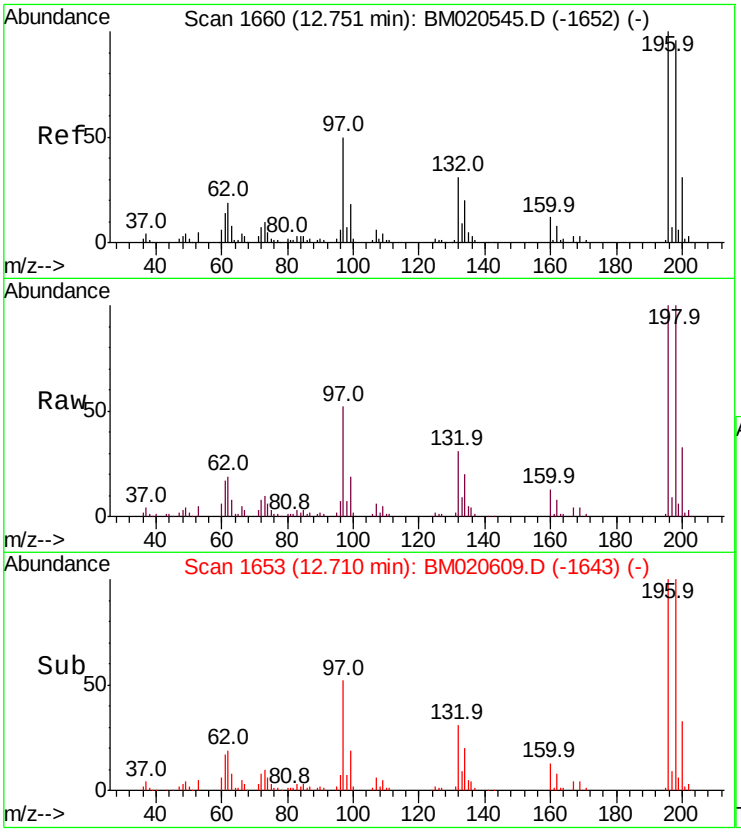


#42
2,4,6-Tribromophenol
Concen: 141.584 ng
RT: 15.79 min Scan# 2176
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:330 Resp: 340090

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.5	116.3
141	27.4	21.7	32.5



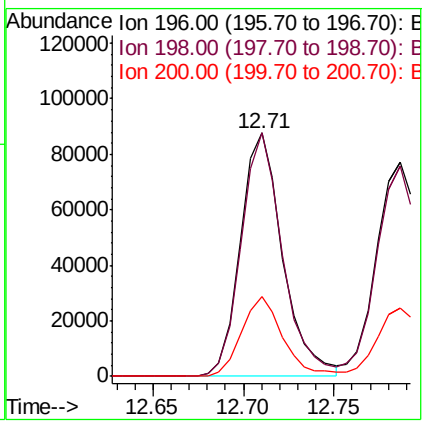


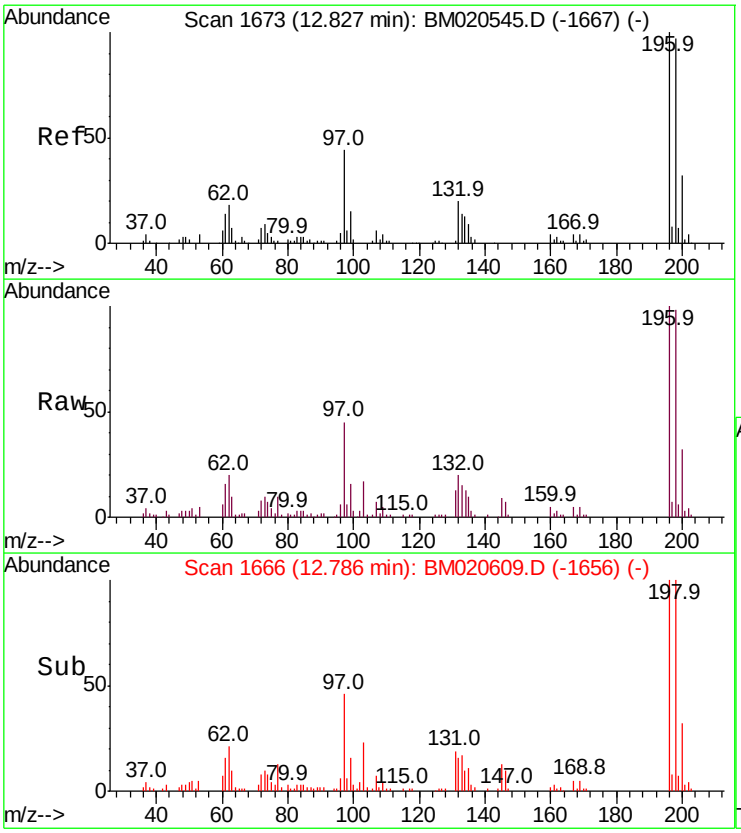
#43
2,4,6-Trichlorophenol
Concen: 45.562 ng
RT: 12.71 min Scan# 1653
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:196 Resp: 142108

Ion	Ratio	Lower	Upper
196	100		
198	99.9	76.4	114.6
200	32.9	25.0	37.4

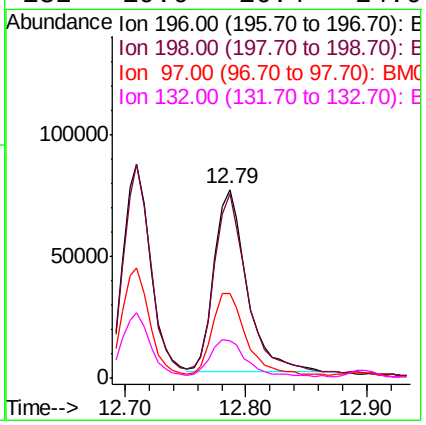


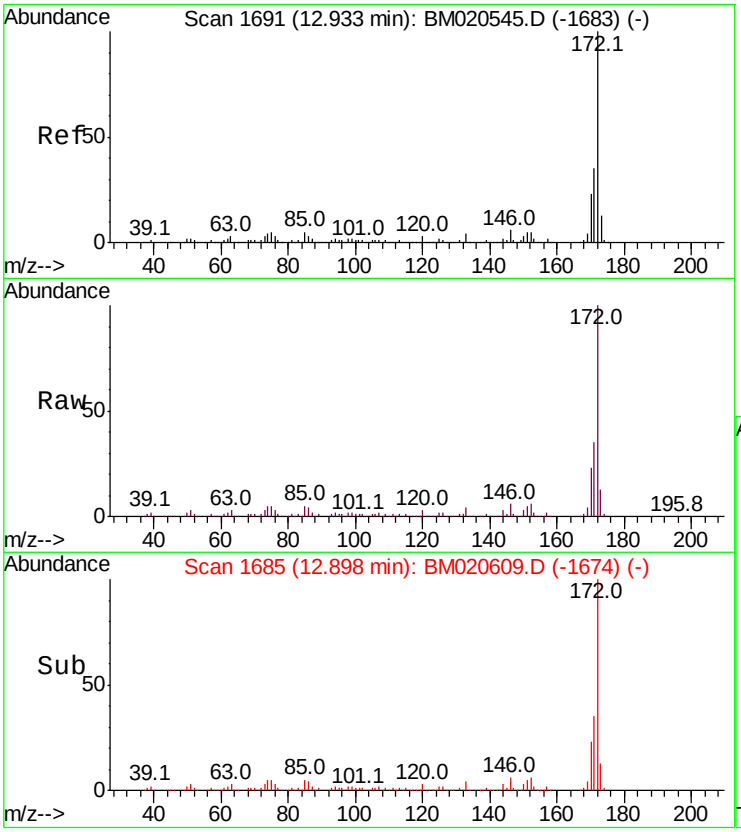


#44
2,4,5-Trichlorophenol
Concen: 48.274 ng
RT: 12.79 min Scan# 1666
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:196 Resp: 140604

Ion	Ratio	Lower	Upper
196	100		
198	98.0	77.6	116.4
97	45.1	35.4	53.0
132	19.6	16.4	24.6



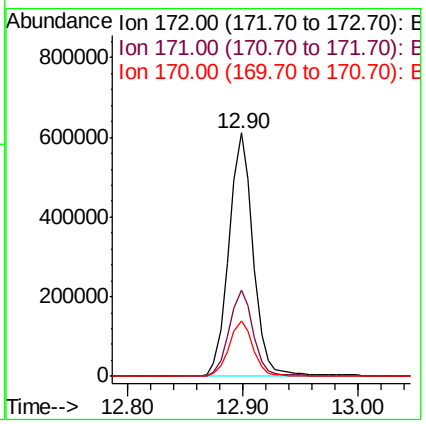


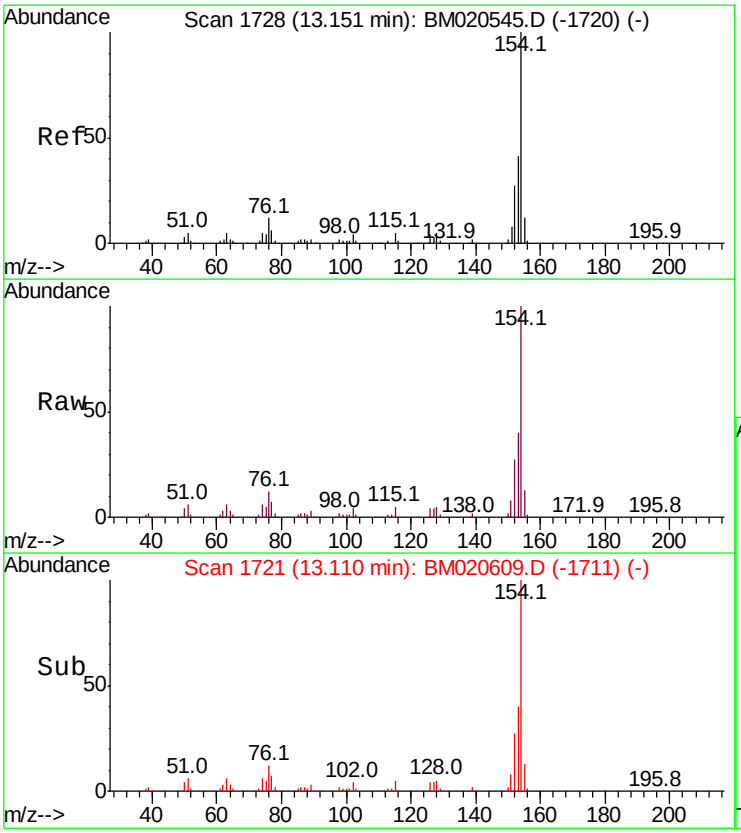
#45
2-Fluorobiphenyl
Concen: 93.471 ng
RT: 12.90 min Scan# 1685
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:172 Resp: 893091

Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.9	41.9
170	22.8	18.2	27.4

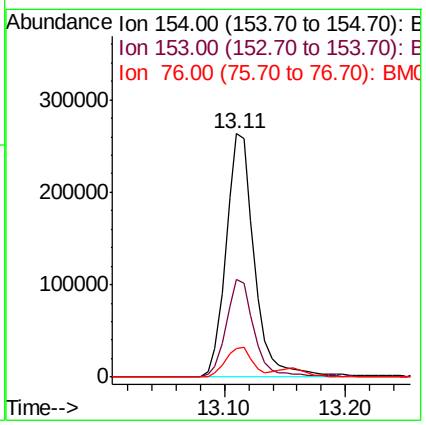


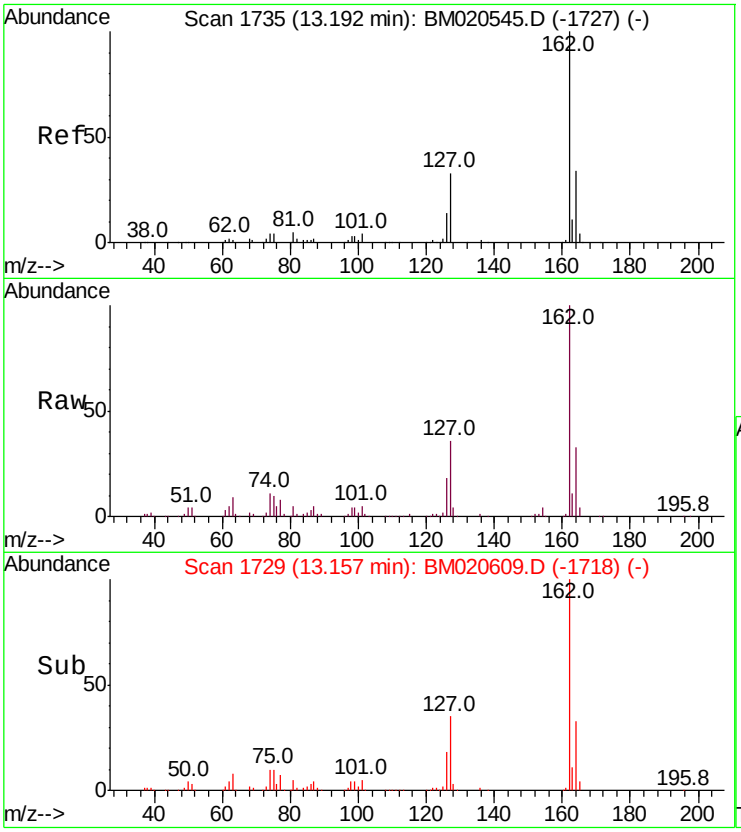


#46
1,1'-Biphenyl
Concen: 46.467 ng
RT: 13.11 min Scan# 1721
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:154 Resp: 429067

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.6	60.6
76	11.9	0.0	32.2



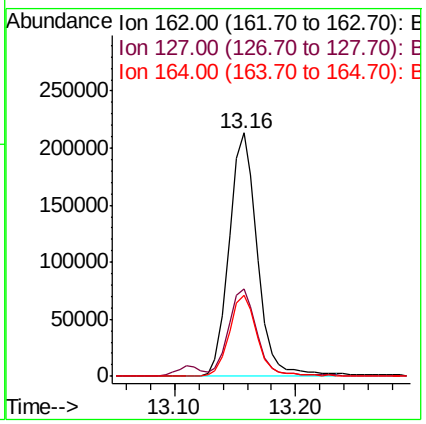


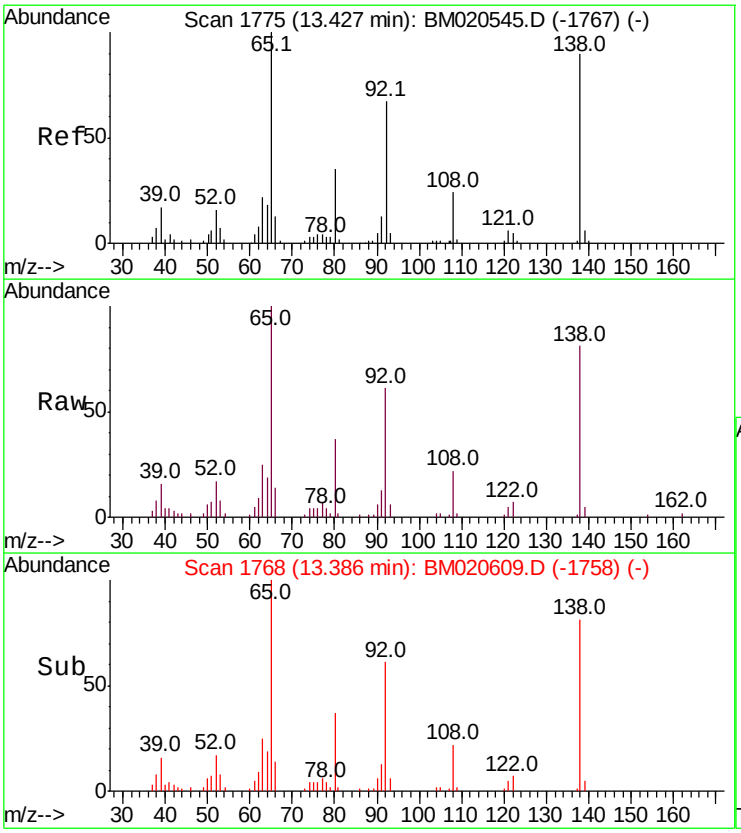
#47
2-Chloronaphthalene
Concen: 44.469 ng
RT: 13.16 min Scan# 1729
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:162 Resp: 348089

Ion	Ratio	Lower	Upper
162	100		
127	35.9	29.2	43.8
164	33.0	27.4	41.2

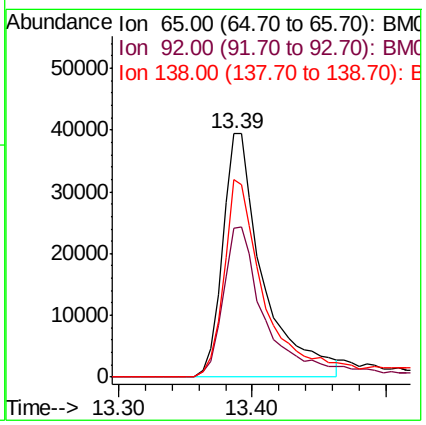


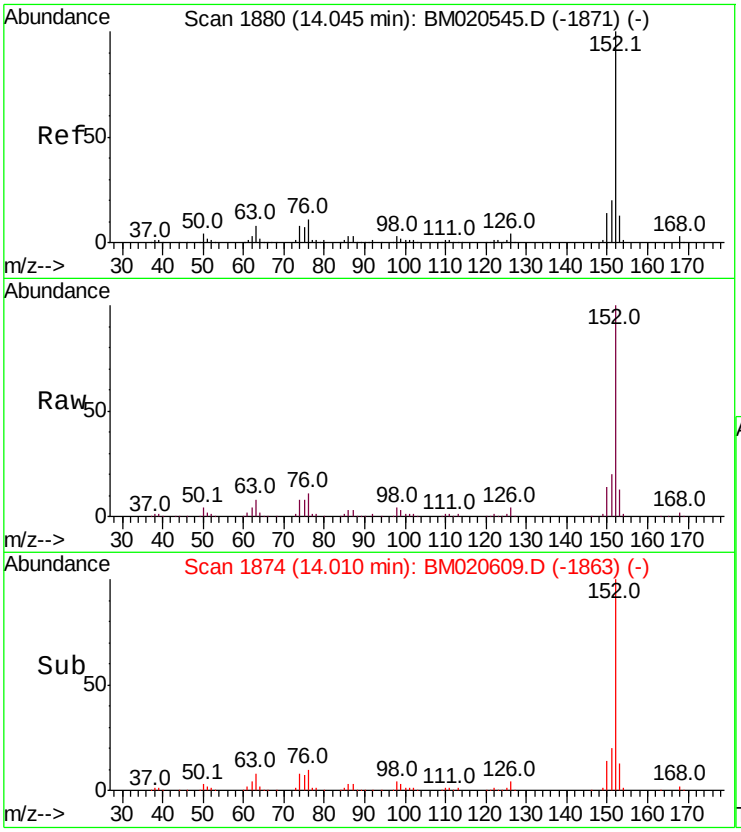


#48
2-Nitroaniline
Concen: 35.437 ng
RT: 13.39 min Scan# 1768
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion: 65 Resp: 82989

Ion	Ratio	Lower	Upper
65	100		
92	61.0	53.6	80.4
138	81.1	72.0	108.0



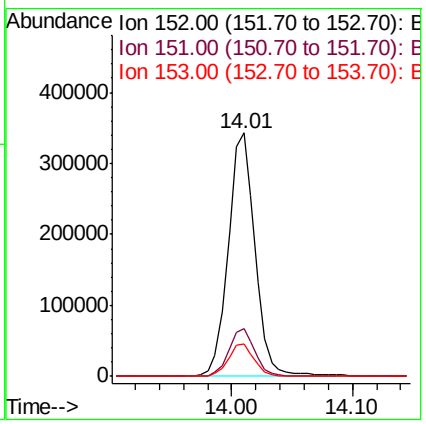


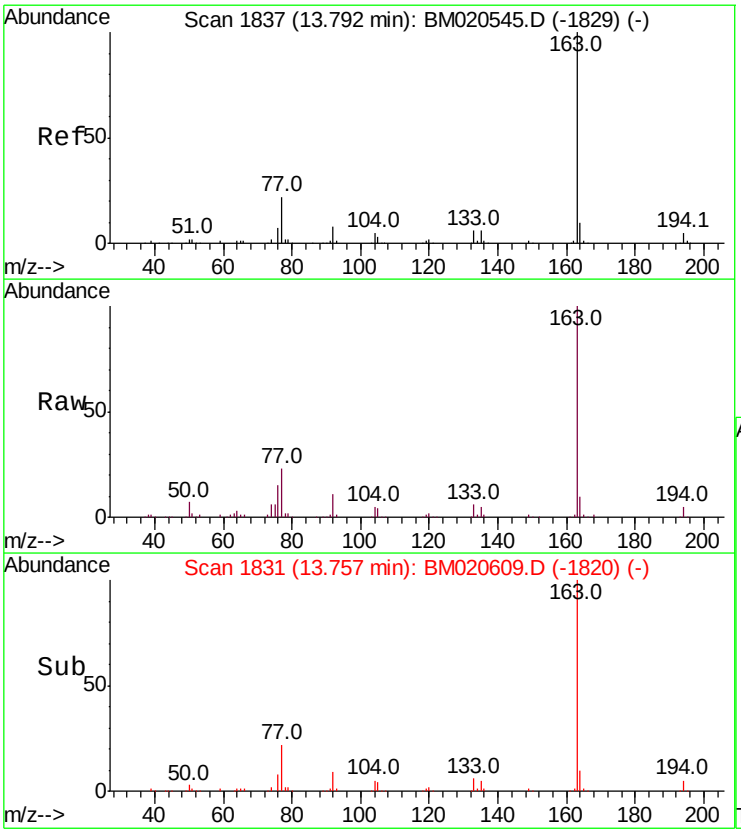
#49
Acenaphthylene
Concen: 44.463 ng
RT: 14.01 min Scan# 1874
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:152 Resp: 529283

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.1	10.2	15.2

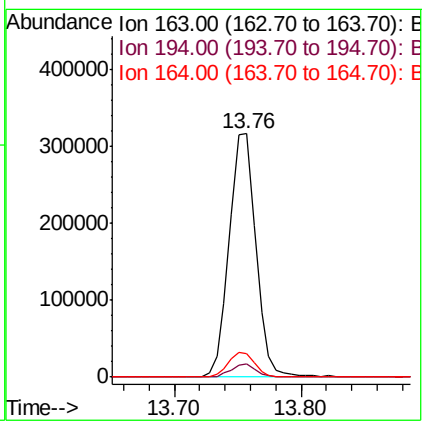


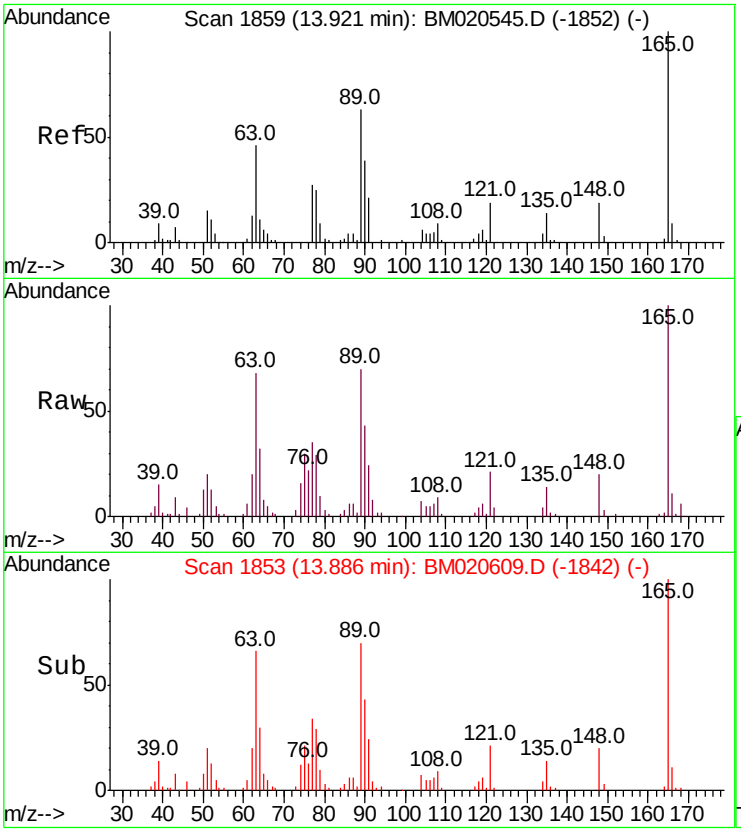


#50
Dimethylphthalate
Concen: 43.615 ng
RT: 13.76 min Scan# 1831
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:163 Resp: 463179

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.9	5.9
164	9.9	8.0	12.0



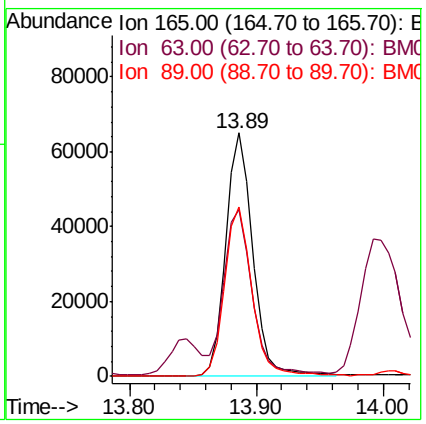


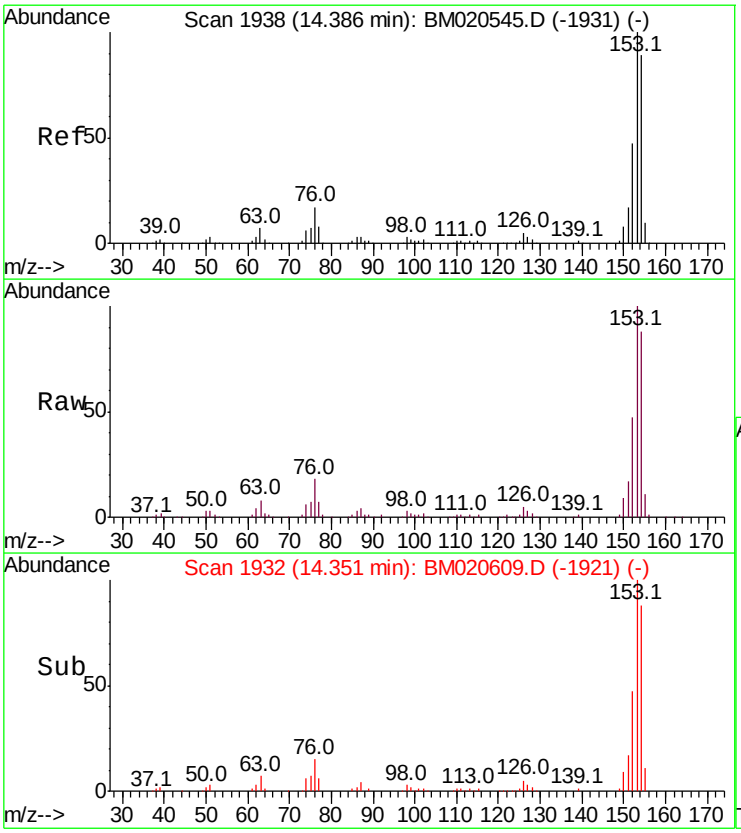
#51
2,6-Dinitrotoluene
Concen: 43.243 ng
RT: 13.89 min Scan# 1853
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:165 Resp: 95713

Ion	Ratio	Lower	Upper
165	100		
63	68.3	49.6	74.4
89	69.6	50.8	76.2

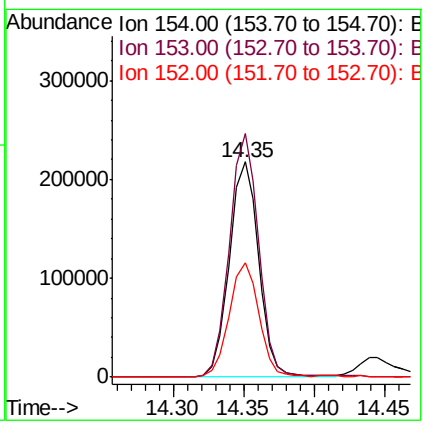


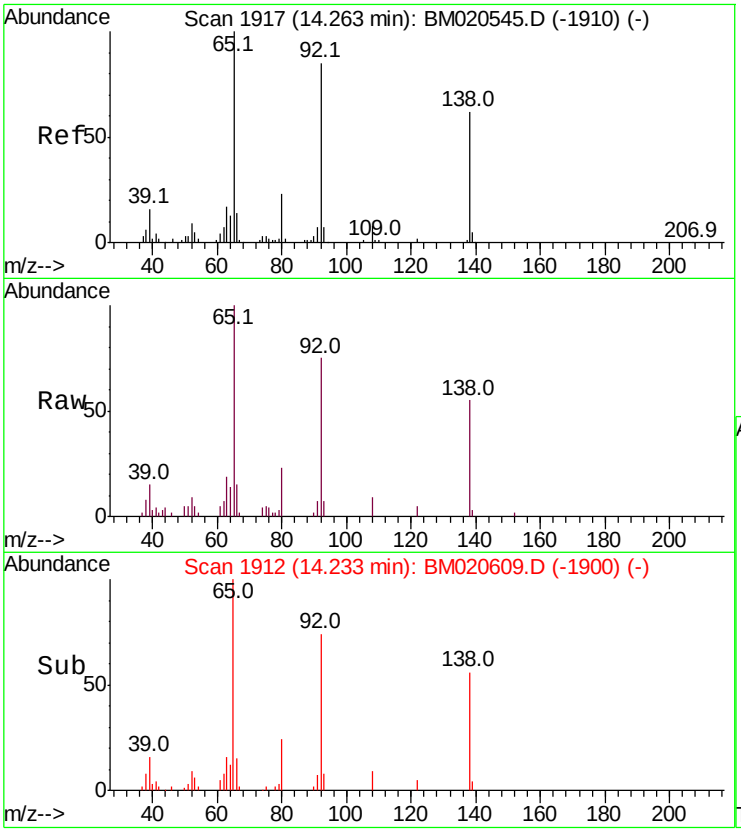


#52
Acenaphthene
Concen: 44.109 ng
RT: 14.35 min Scan# 1932
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:154 Resp: 316419

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.2	135.4
152	53.0	42.0	63.0



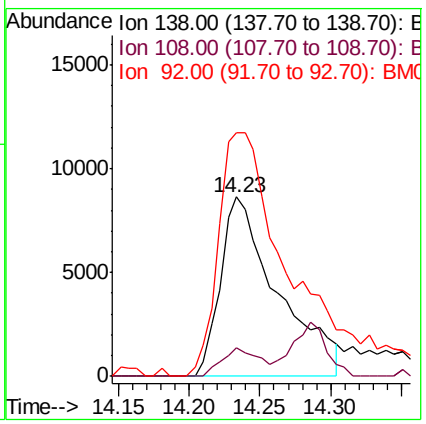


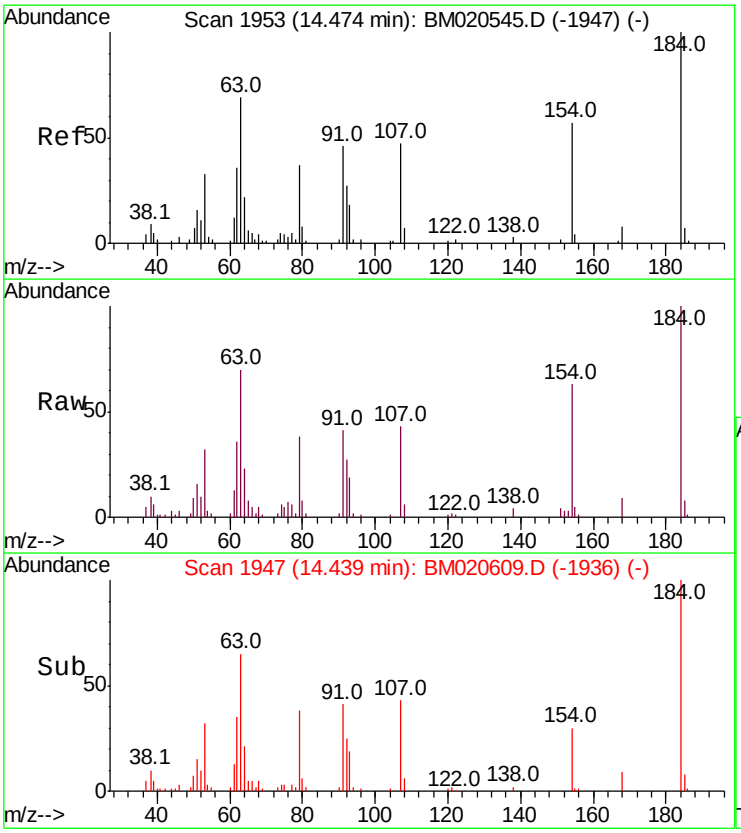
#53
3-Nitroaniline
Concen: 16.503 ng
RT: 14.23 min Scan# 1912
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:138 Resp: 24390

Ion	Ratio	Lower	Upper
138	100		
108	15.7	10.1	15.1#
92	135.8	109.5	164.3

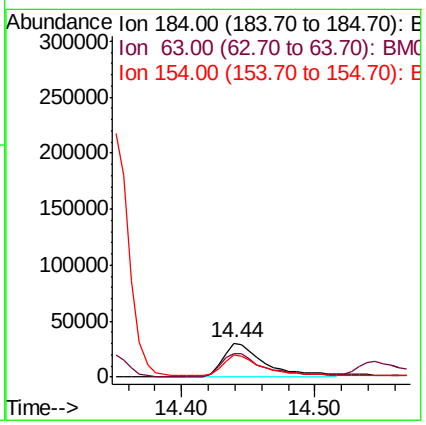


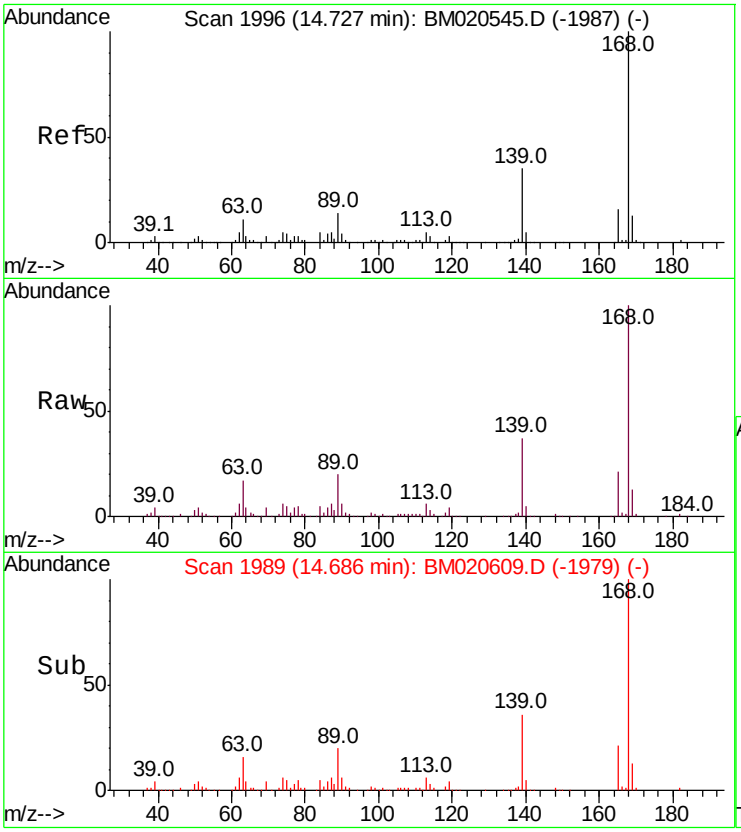


#54
2,4-Dinitrophenol
Concen: 51.069 ng
RT: 14.44 min Scan# 1947
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:184 Resp: 67021

Ion	Ratio	Lower	Upper
184	100		
63	69.7	56.3	84.5
154	63.3	49.0	73.6



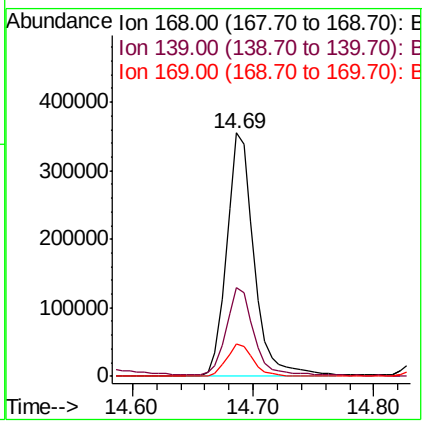


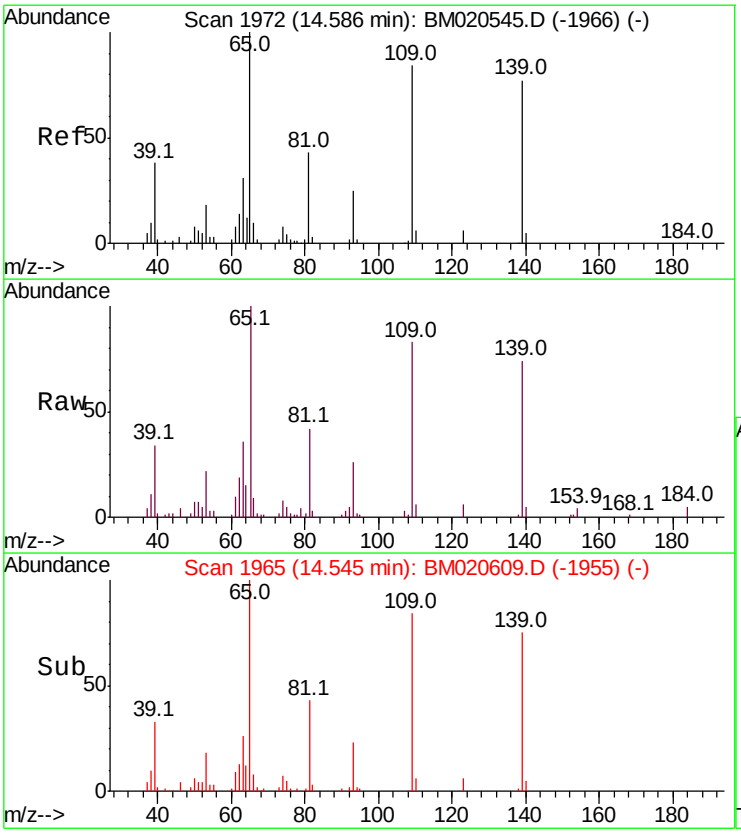
#55
Dibenzofuran
Concen: 45.150 ng
RT: 14.69 min Scan# 1989
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:168 Resp: 560468

Ion	Ratio	Lower	Upper
168	100		
139	36.7	28.2	42.4
169	13.3	10.6	16.0

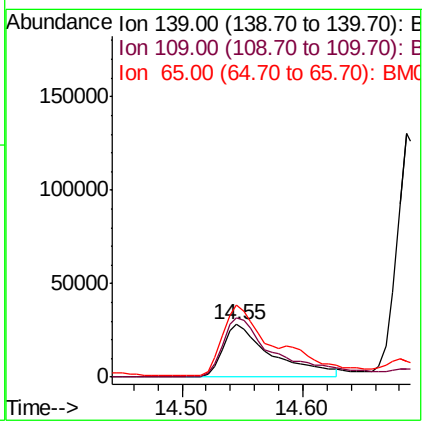


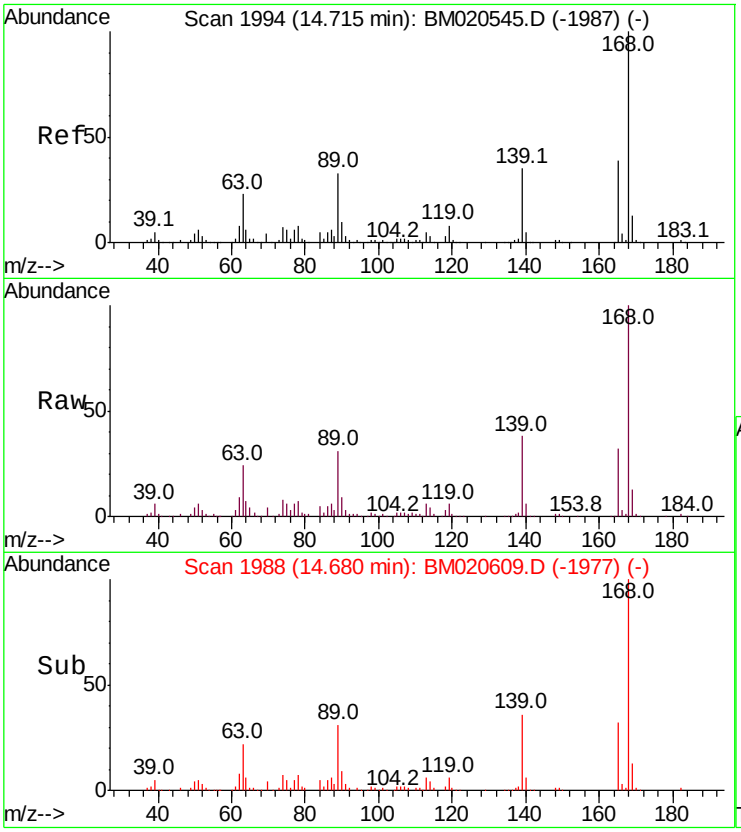


#56
4-Nitrophenol
Concen: 57.168 ng
RT: 14.55 min Scan# 1965
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:139 Resp: 79553

Ion	Ratio	Lower	Upper
139	100		
109	112.4	89.4	129.4
65	136.1	113.3	153.3



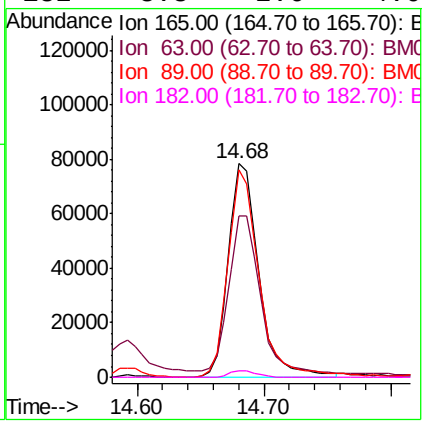


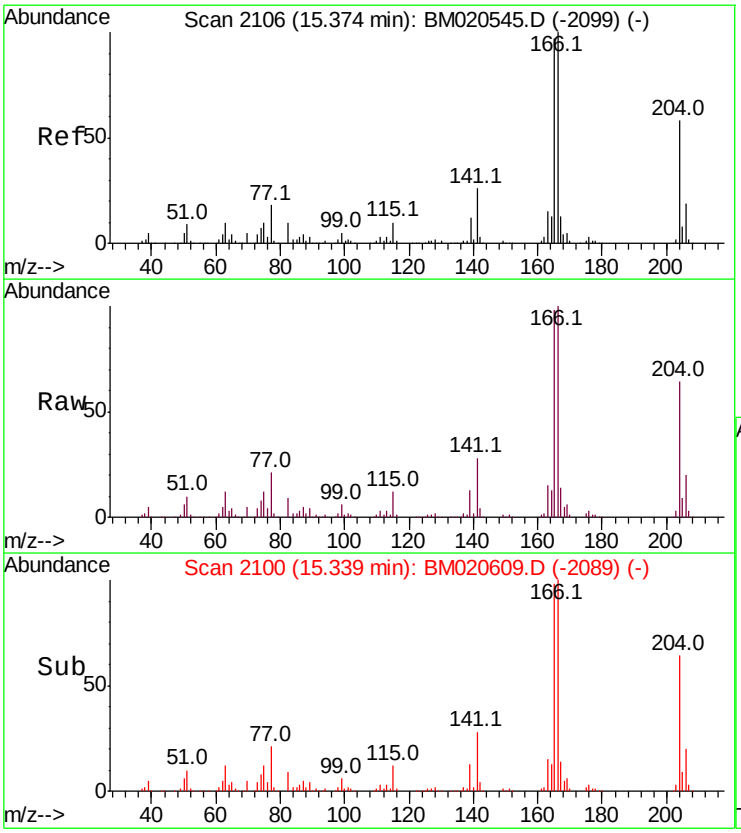
#57
2,4-Dinitrotoluene
Concen: 40.892 ng
RT: 14.68 min Scan# 1988
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:165 Resp: 130703

Ion	Ratio	Lower	Upper
165	100		
63	75.3	48.7	73.1#
89	97.2	68.8	103.2
182	3.3	2.6	4.0

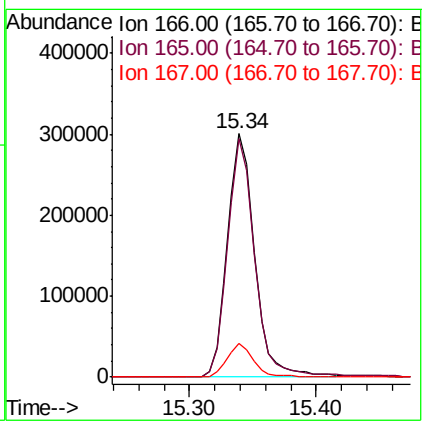


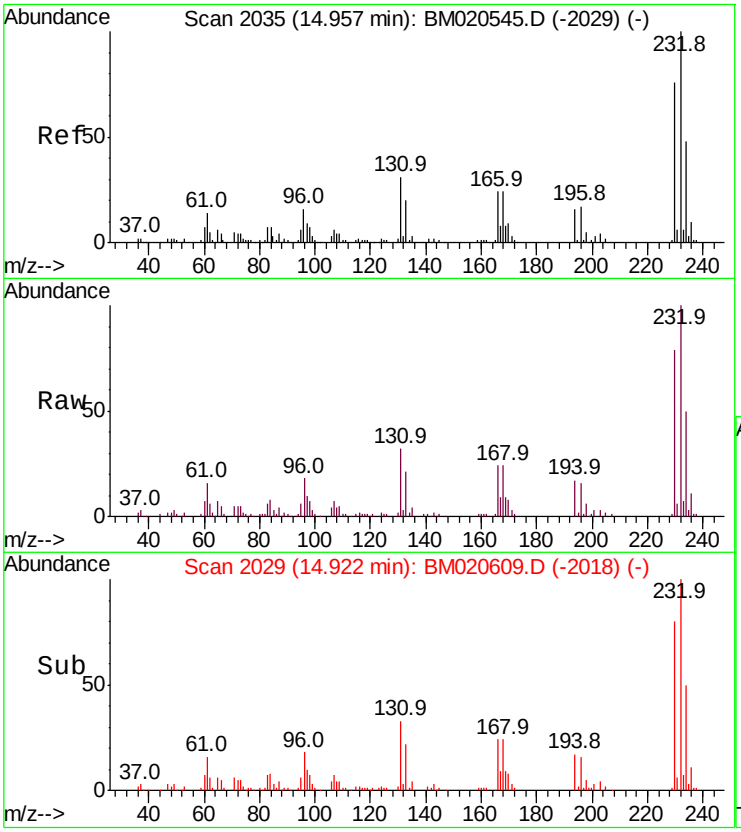


#58
Fluorene
Concen: 43.440 ng
RT: 15.34 min Scan# 2100
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:166 Resp: 447938

Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.4	116.0
167	13.7	10.6	16.0



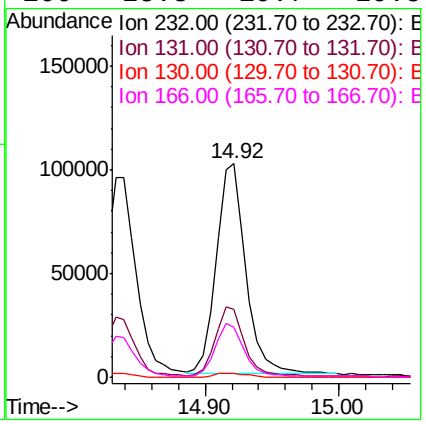


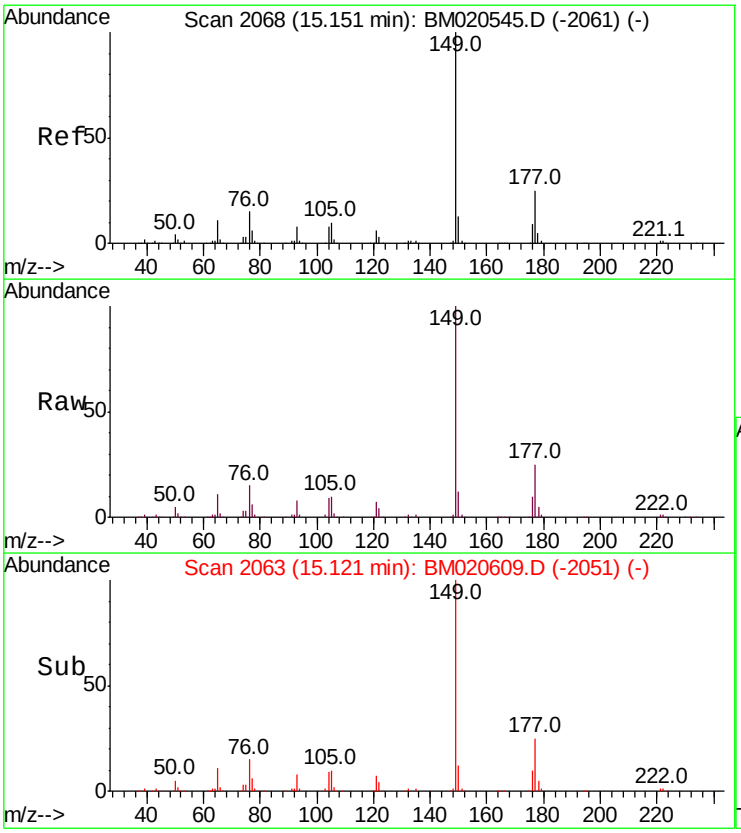
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.754 ng
RT: 14.92 min Scan# 2029
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:232 Resp: 155067

Ion	Ratio	Lower	Upper
232	100		
131	33.1	25.4	38.0
130	2.1	1.5	2.3
166	25.3	19.7	29.5

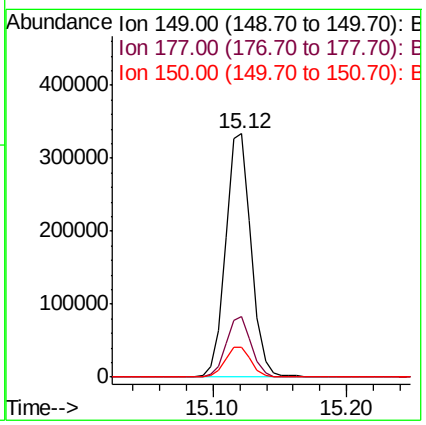


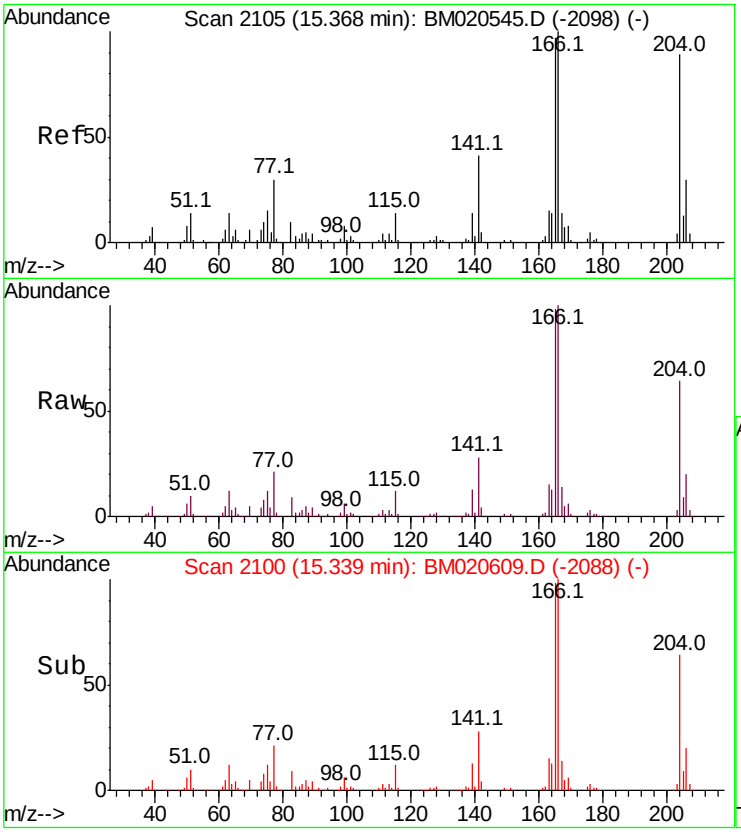


#60
Diethylphthalate
Concen: 42.745 ng
RT: 15.12 min Scan# 2063
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:149 Resp: 447243

Ion	Ratio	Lower	Upper
149	100		
177	24.7	19.8	29.8
150	12.4	10.2	15.2



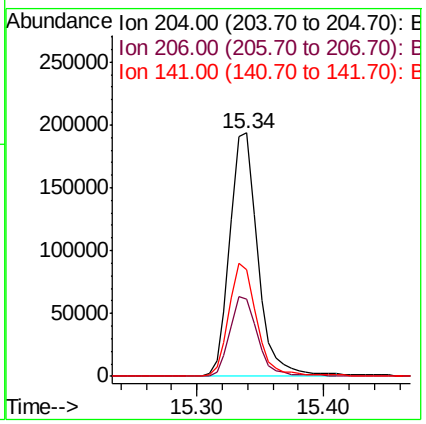


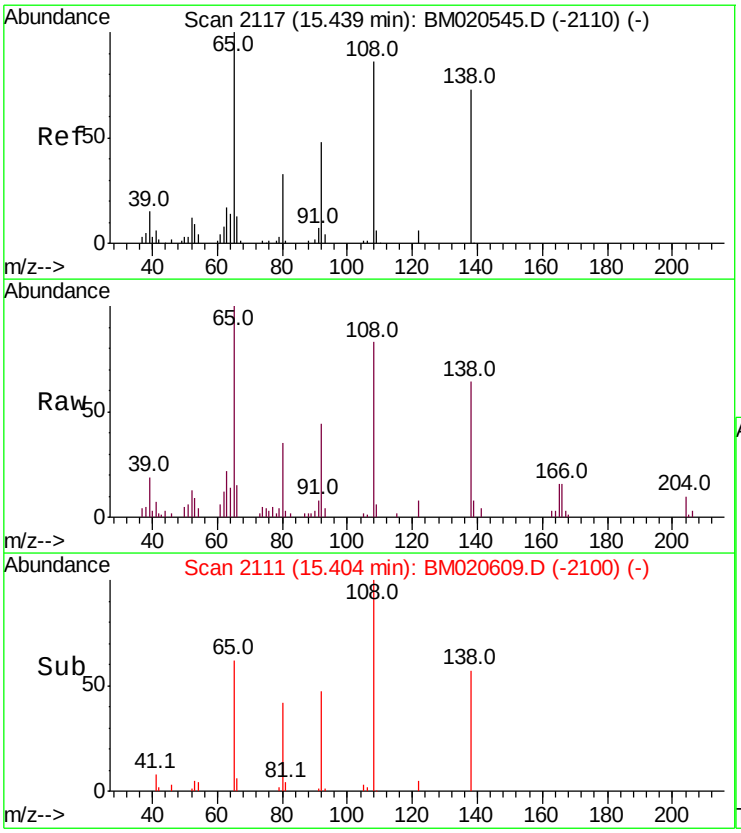
#61
4-Chlorophenyl-phenylether
Concen: 45.065 ng
RT: 15.34 min Scan# 2100
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:204 Resp: 296666

Ion	Ratio	Lower	Upper
204	100		
206	31.7	26.6	40.0
141	43.8	36.9	55.3

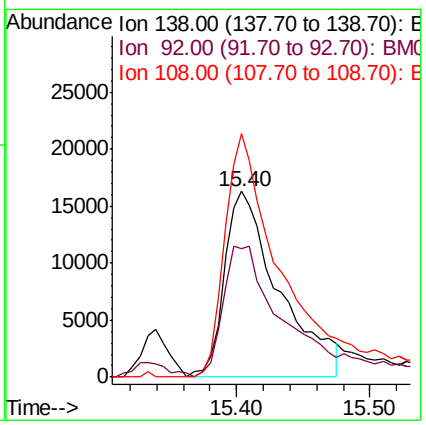


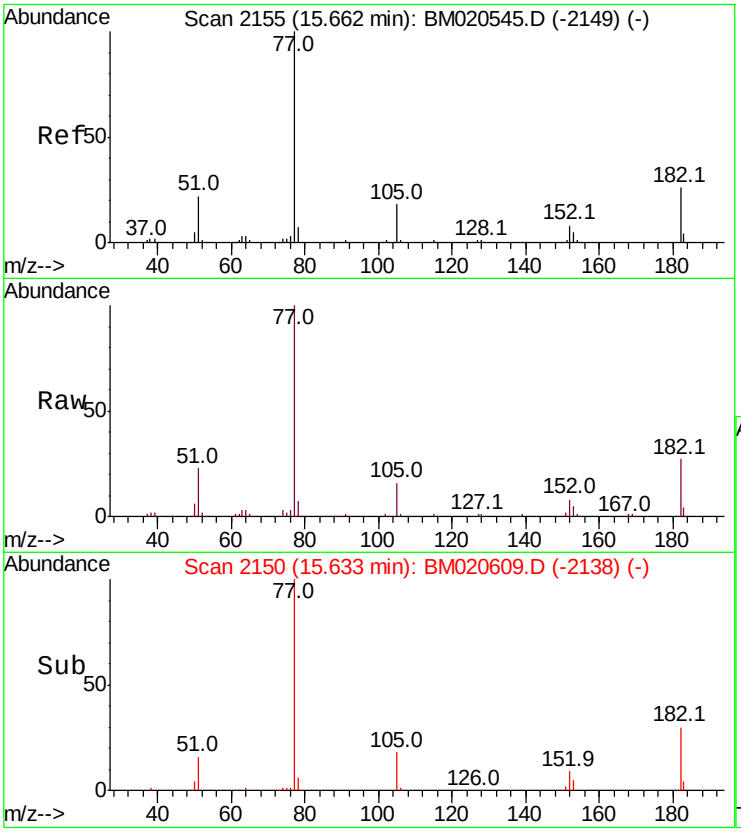


#62
4-Nitroaniline
Concen: 24.992 ng
RT: 15.40 min Scan# 2111
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:138 Resp: 46498

Ion	Ratio	Lower	Upper
138	100		
92	69.4	44.5	84.5
108	131.3	95.9	135.9



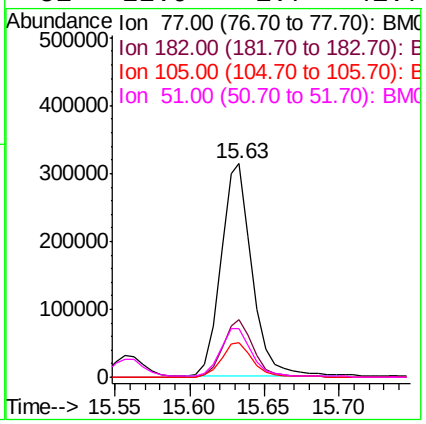


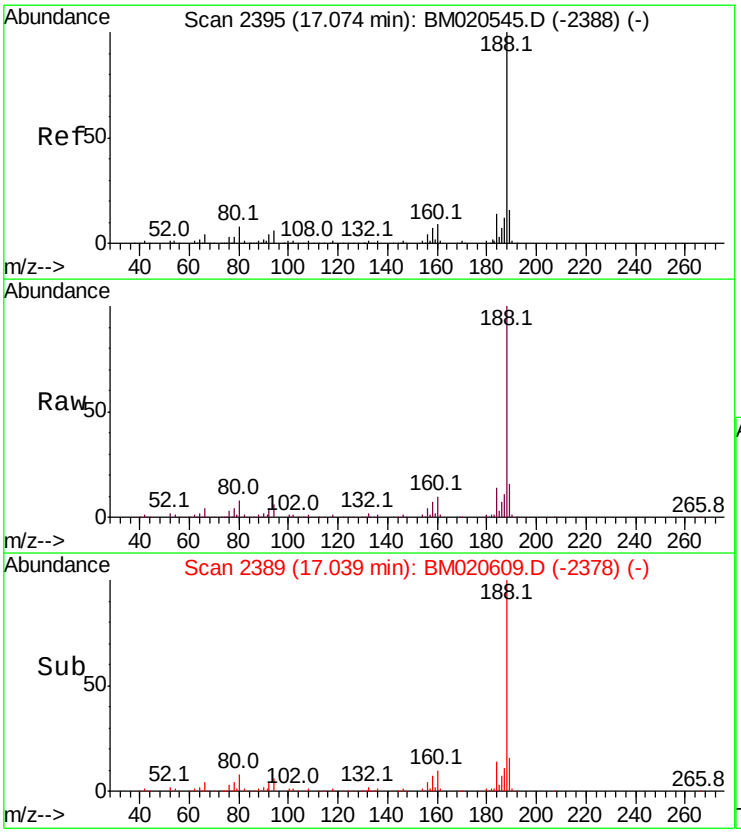
#63
Azobenzene
Concen: 44.933 ng
RT: 15.63 min Scan# 2150
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion: 77 Resp: 457478

Ion	Ratio	Lower	Upper
77	100		
182	27.1	5.7	45.7
105	16.3	0.0	37.6
51	22.9	1.7	41.7

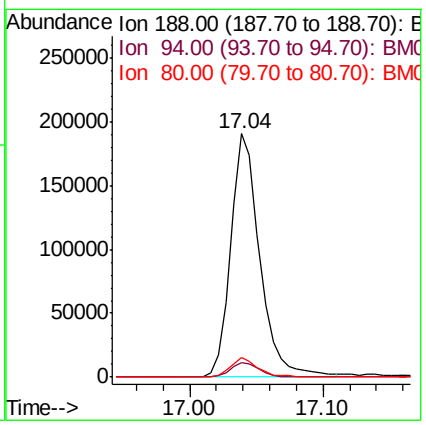


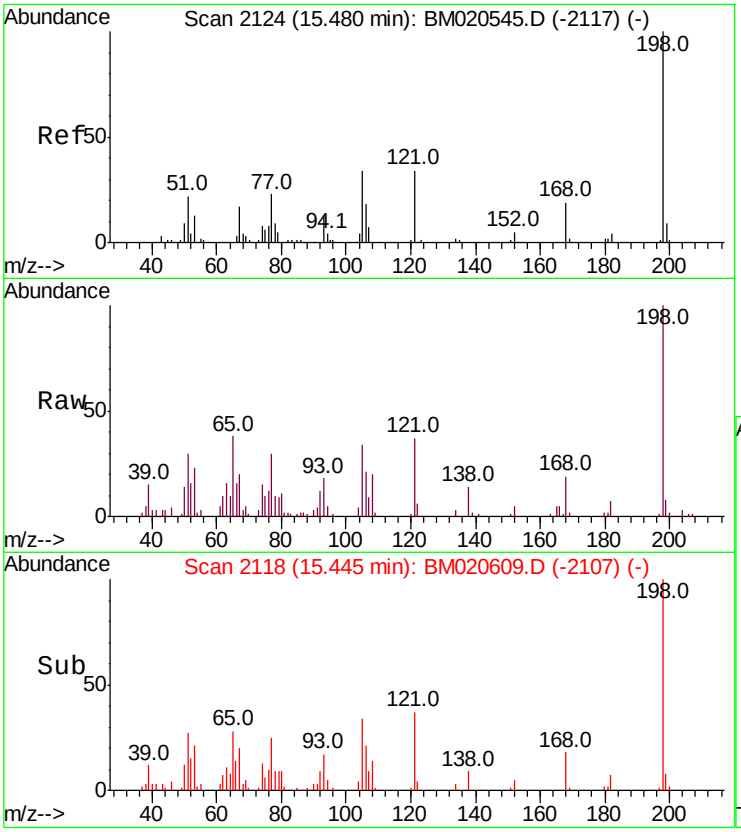


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.04 min Scan# 2389
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:188 Resp: 290414

Ion	Ratio	Lower	Upper
188	100		
94	6.1	5.0	7.4
80	8.1	6.5	9.7



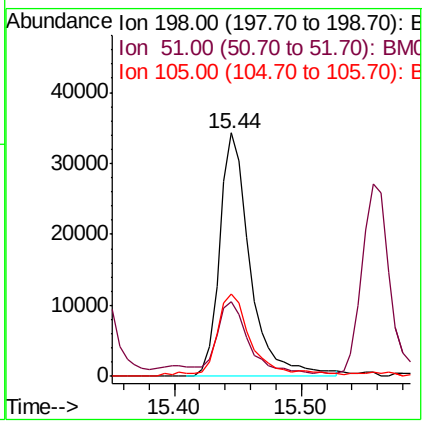


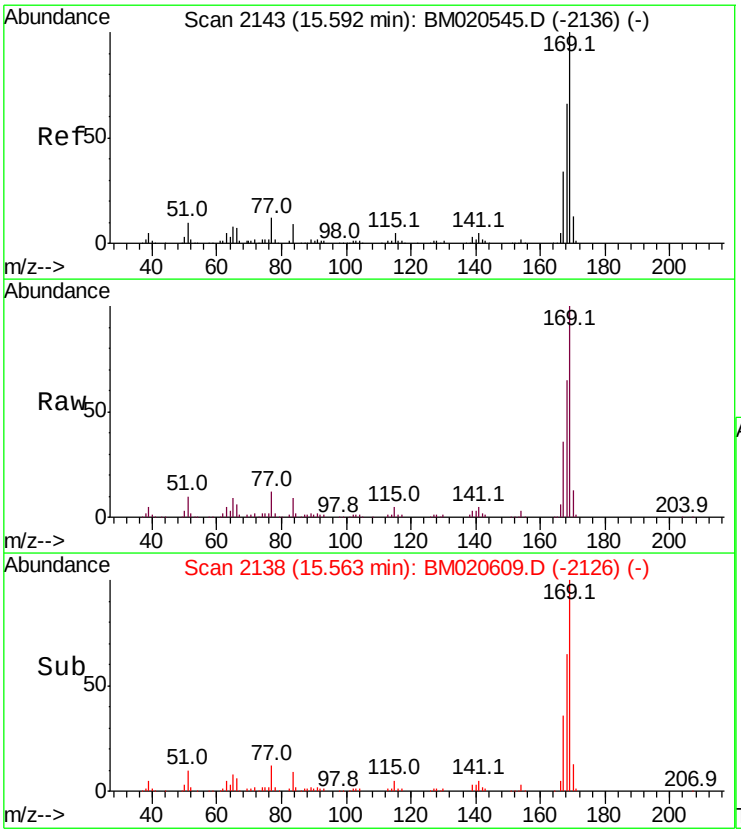
#65
4,6-Dinitro-2-methylphenol
Concen: 33.377 ng
RT: 15.44 min Scan# 2118
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:198 Resp: 57313

Ion	Ratio	Lower	Upper
198	100		
51	30.4	6.4	46.4
105	34.0	15.1	55.1

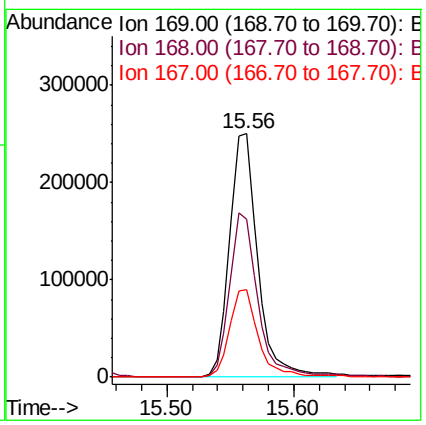


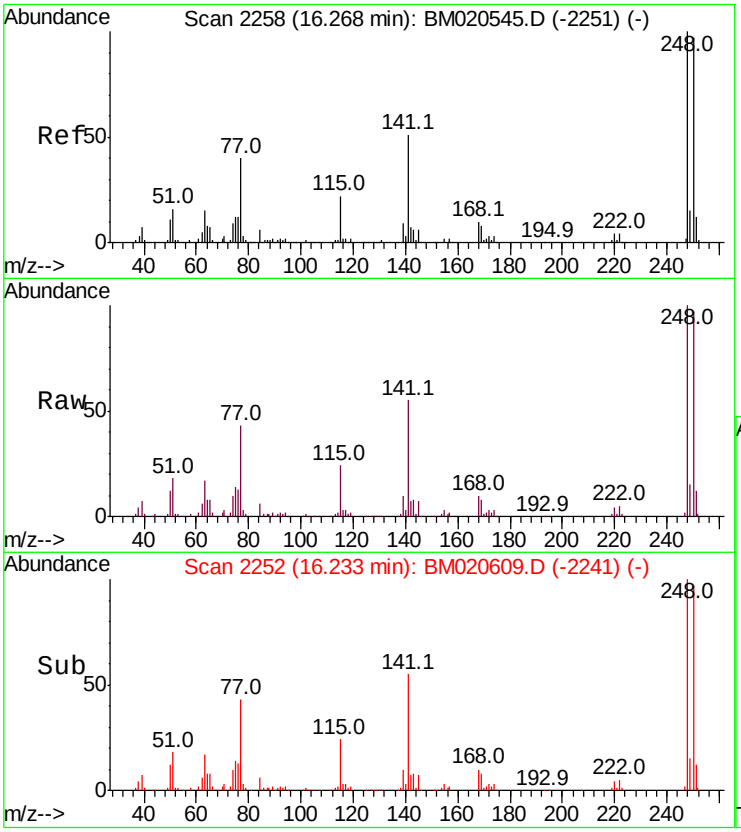


#66
n-Nitrosodiphenylamine
Concen: 48.777 ng
RT: 15.56 min Scan# 2138
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:169 Resp: 384090

Ion	Ratio	Lower	Upper
169	100		
168	64.9	52.5	78.7
167	35.8	27.5	41.3



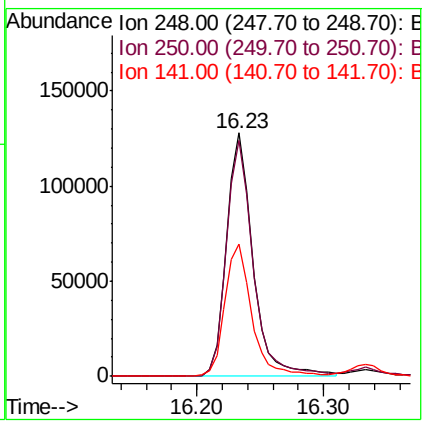


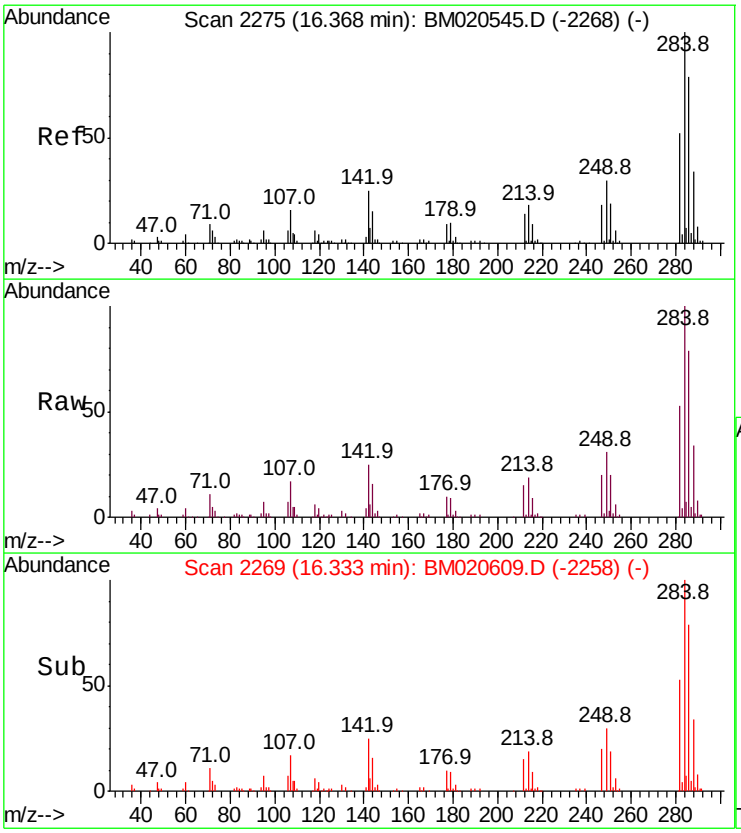
#67
4-Bromophenyl-phenylether
Concen: 47.876 ng
RT: 16.23 min Scan# 2252
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:248 Resp: 185223

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.8	116.6
141	54.5	41.0	61.6

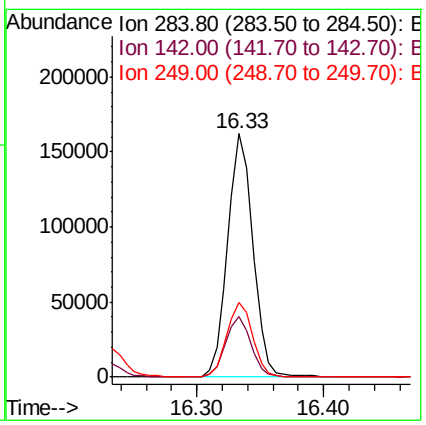


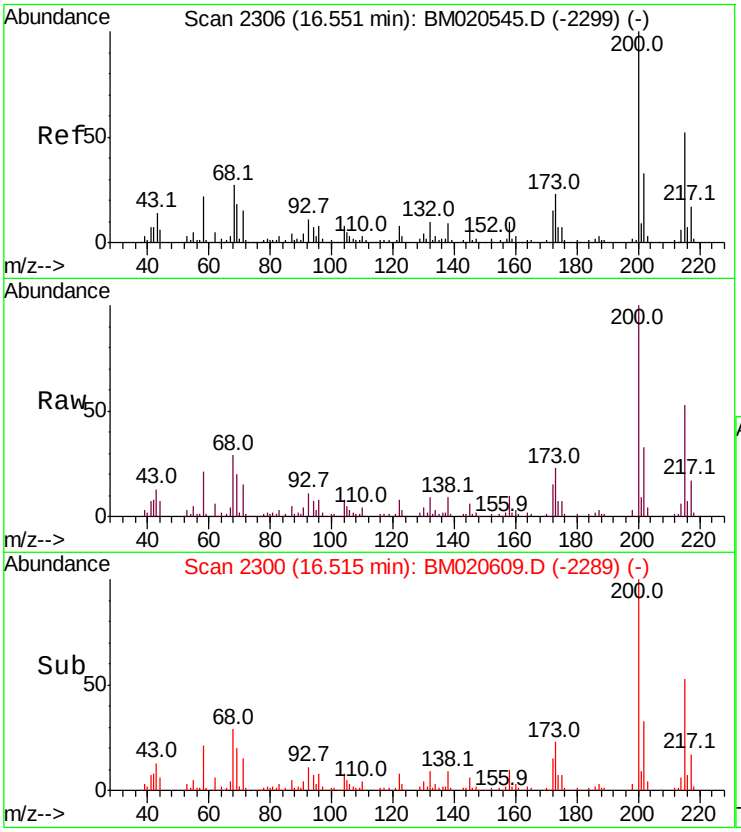


#68
Hexachlorobenzene
Concen: 47.742 ng
RT: 16.33 min Scan# 2269
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:284 Resp: 223944

Ion	Ratio	Lower	Upper
284	100		
142	24.9	20.2	30.2
249	30.6	23.9	35.9



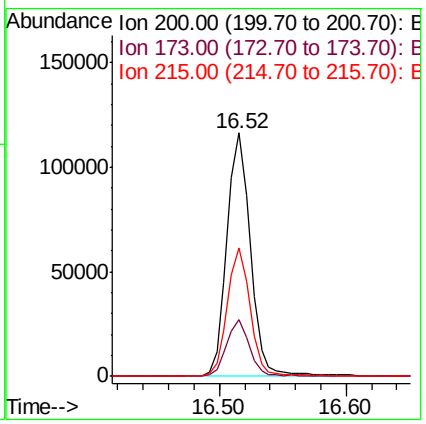


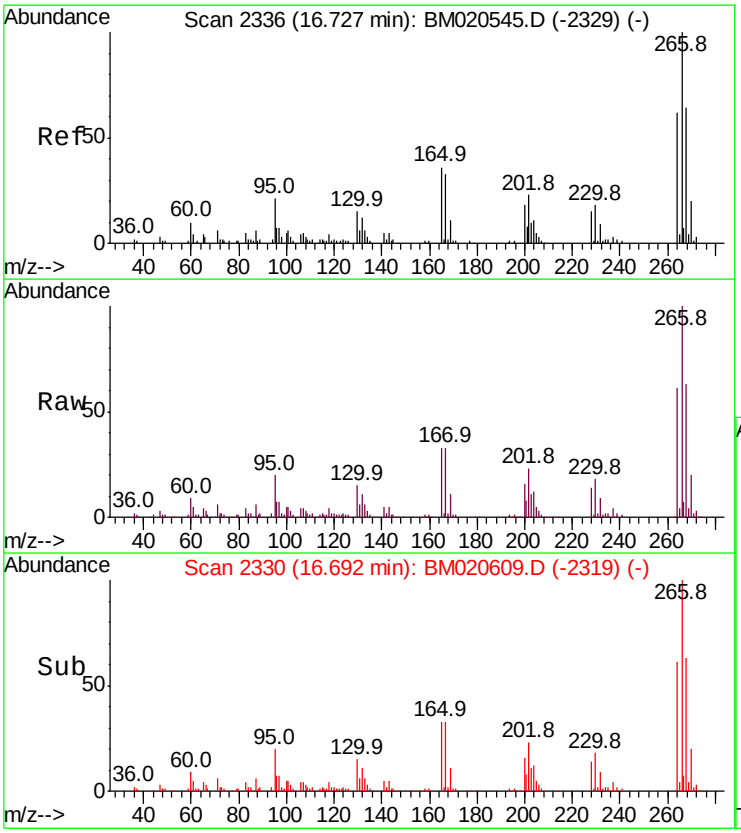
#69
Atrazine
Concen: 46.203 ng
RT: 16.52 min Scan# 2300
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:200 Resp: 149690

Ion	Ratio	Lower	Upper
200	100		
173	23.3	3.2	43.2
215	53.0	31.7	71.7

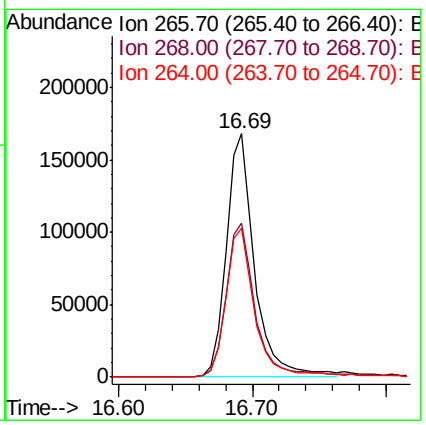


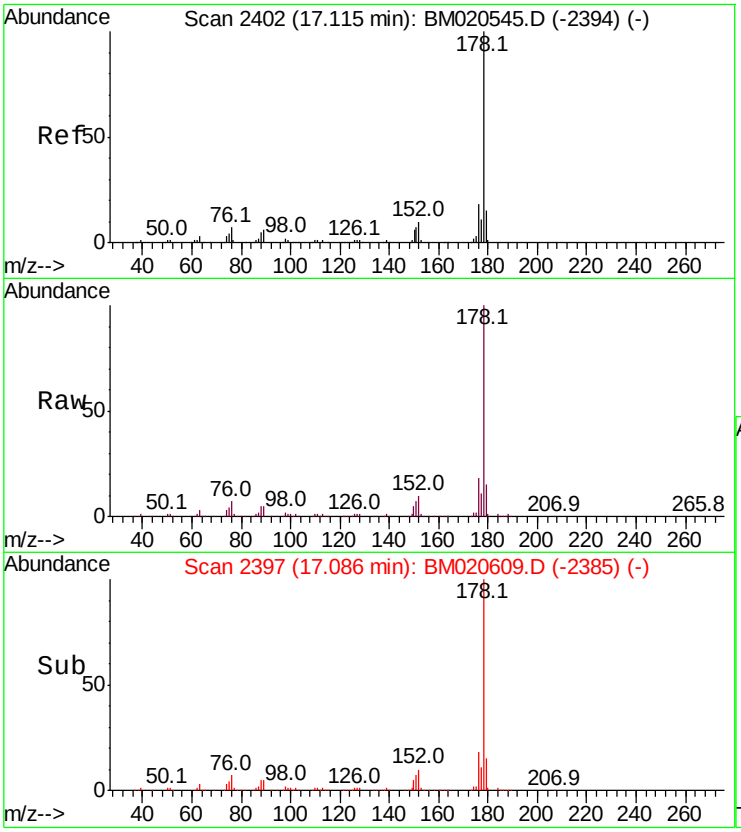


#70
Pentachlorophenol
Concen: 102.716 ng
RT: 16.69 min Scan# 2330
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:266 Resp: 248872

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.0	76.4
264	61.0	49.8	74.8



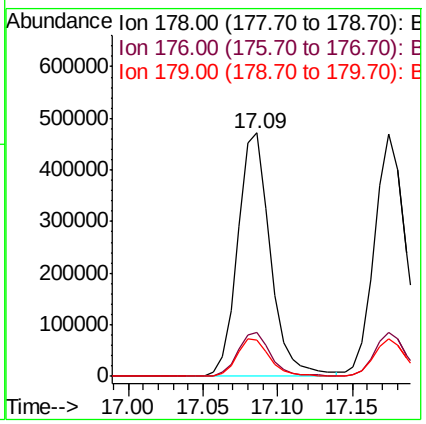


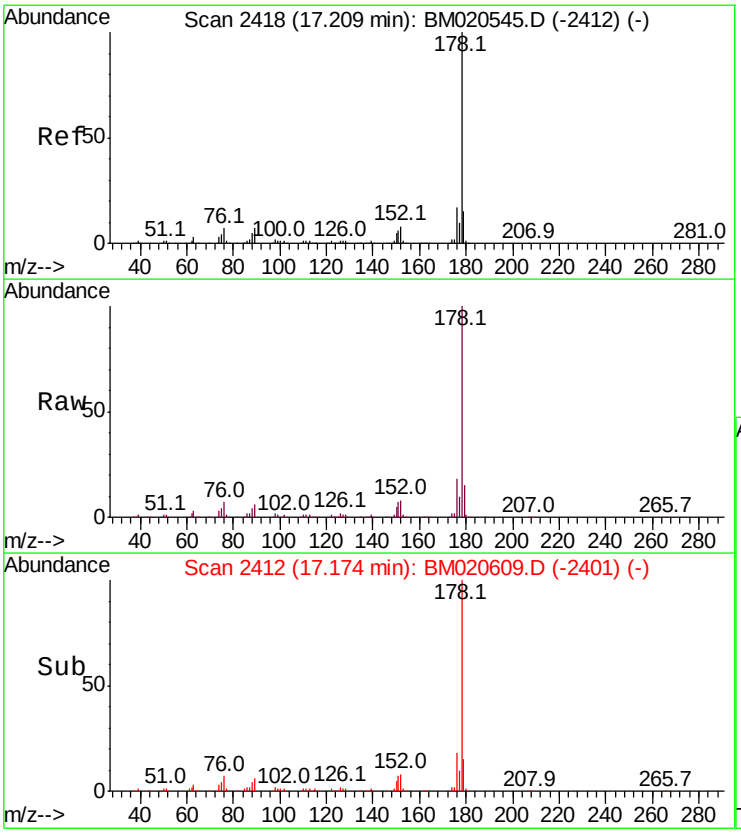
#71
Phenanthrene
Concen: 45.494 ng
RT: 17.09 min Scan# 2397
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:178 Resp: 717744

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.7	22.1
179	15.0	12.2	18.2

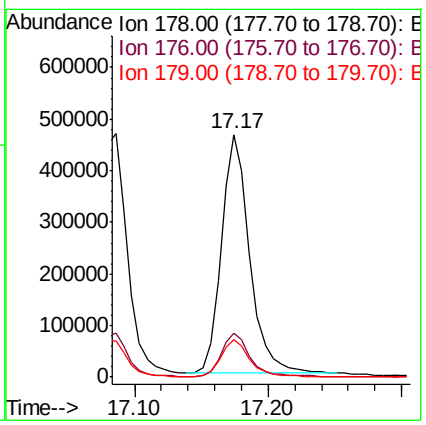


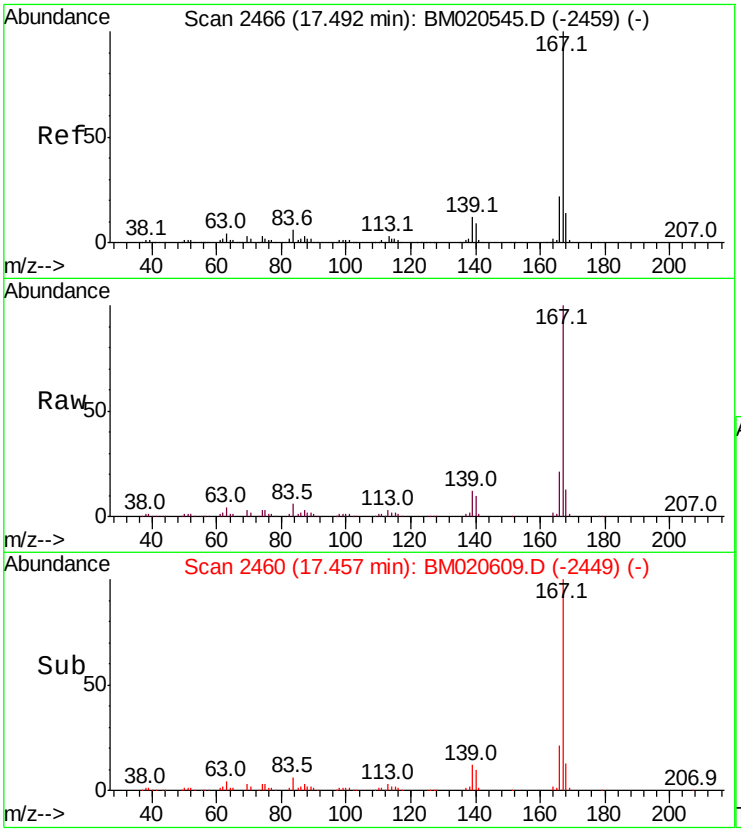


#72
Anthracene
Concen: 44.908 ng
RT: 17.17 min Scan# 2412
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:178 Resp: 687086

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.0	21.0
179	15.4	12.4	18.6



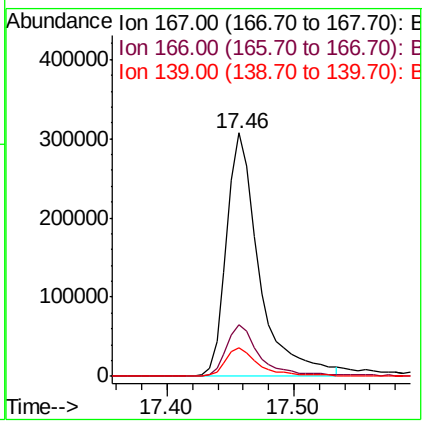


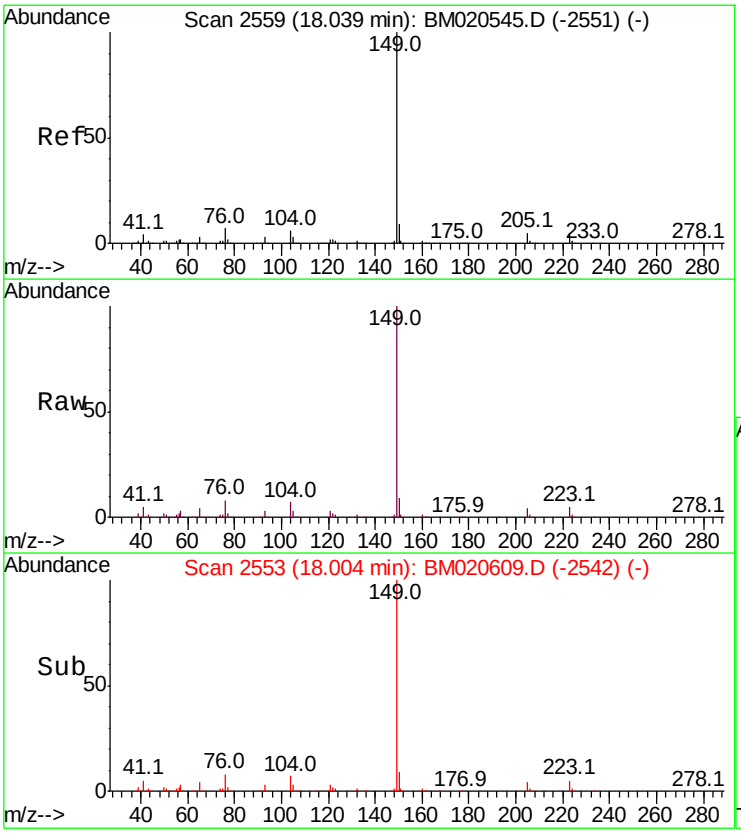
#73
Carbazole
Concen: 41.892 ng
RT: 17.46 min Scan# 2460
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:167 Resp: 550051

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.4	26.0
139	11.9	9.3	13.9

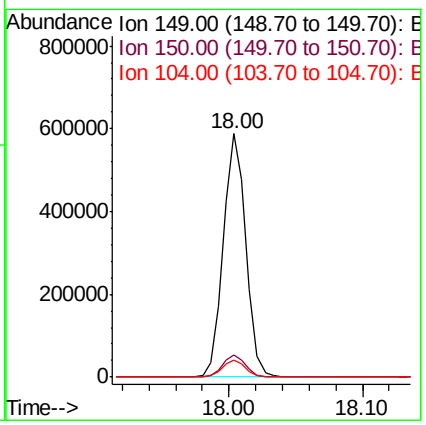


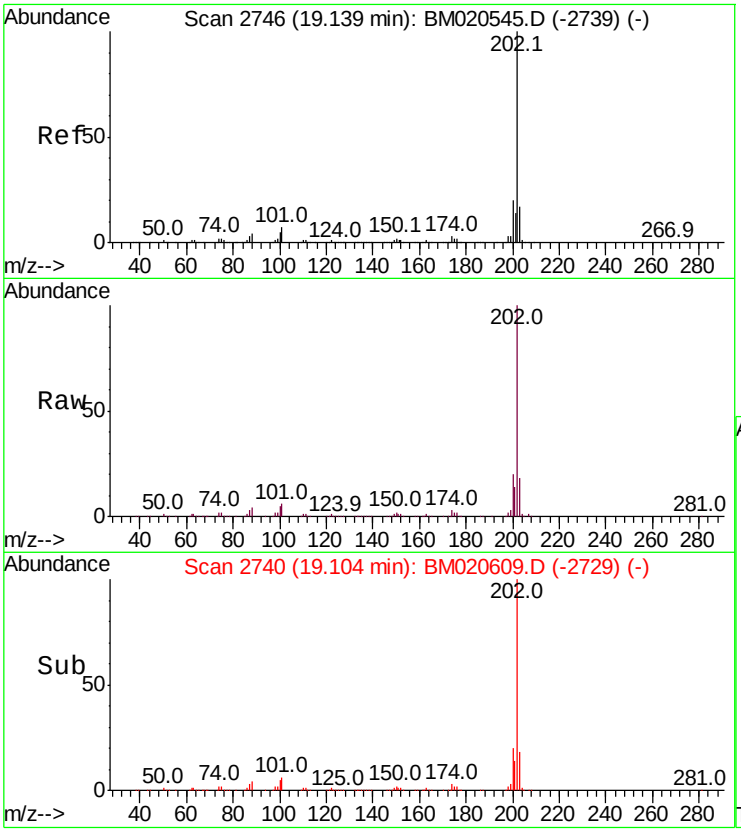


#74
Di-n-butylphthalate
Concen: 43.469 ng
RT: 18.00 min Scan# 2553
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:149 Resp: 702105

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	6.8	5.0	7.4



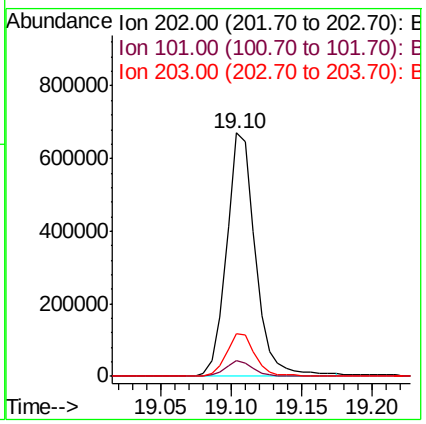


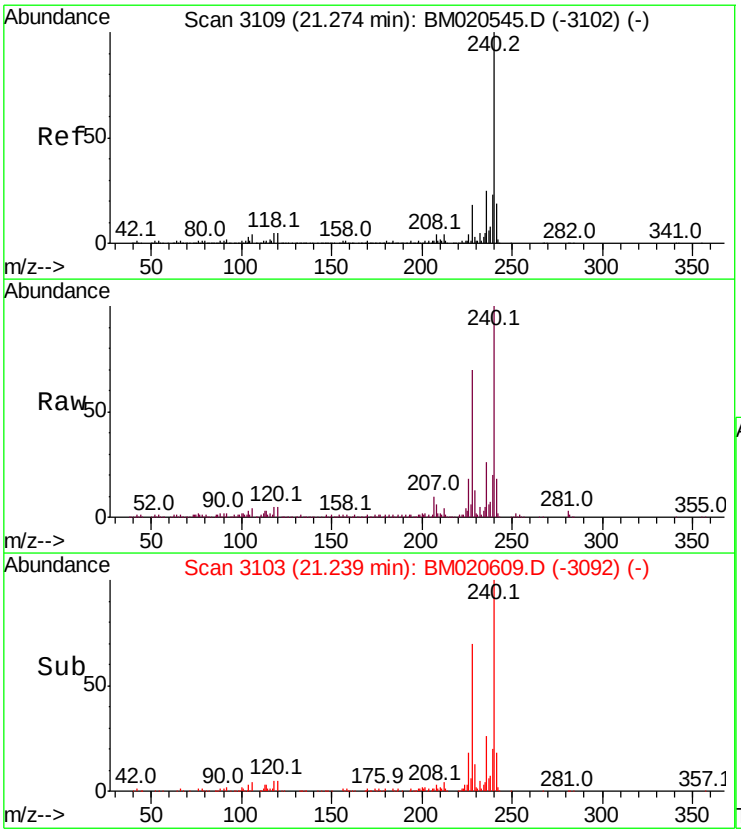
#75
Fluoranthene
Concen: 43.519 ng
RT: 19.10 min Scan# 2740
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:202 Resp: 954774

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	26.7
203	17.8	0.0	37.4

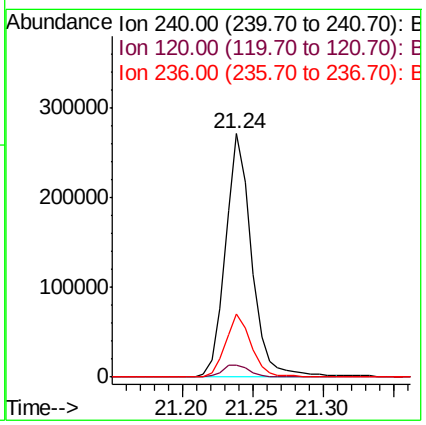


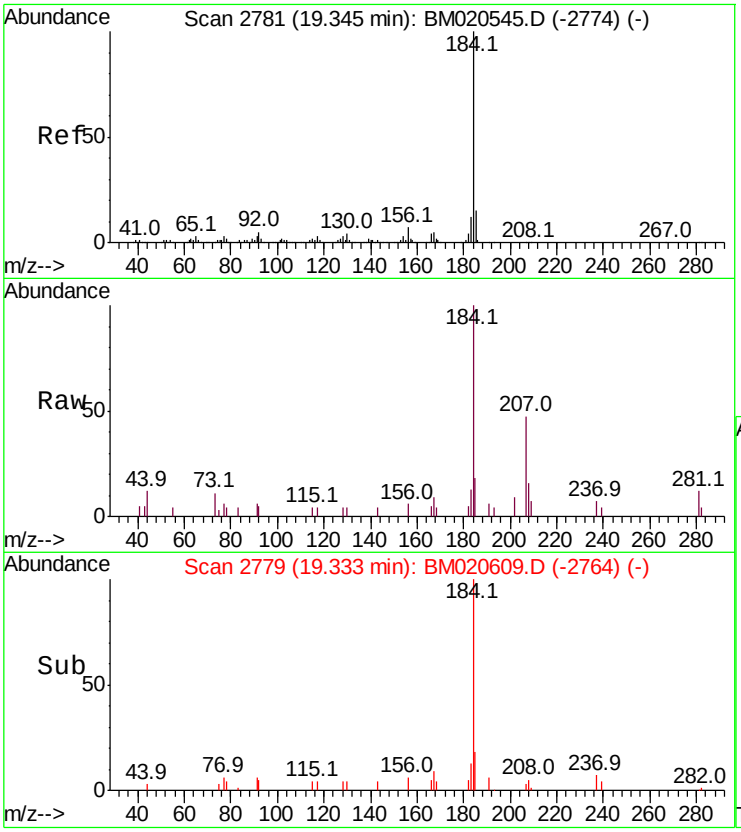


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.24 min Scan# 3103
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:240 Resp: 348271

Ion	Ratio	Lower	Upper
240	100		
120	5.2	4.1	6.1
236	25.9	20.2	30.4



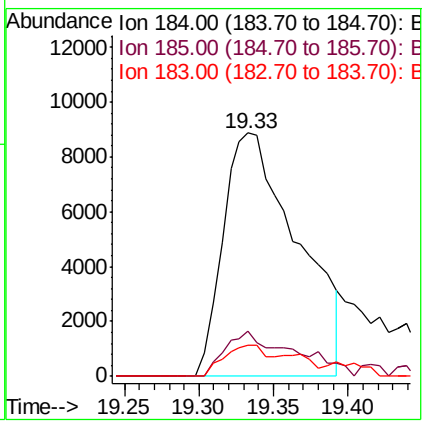


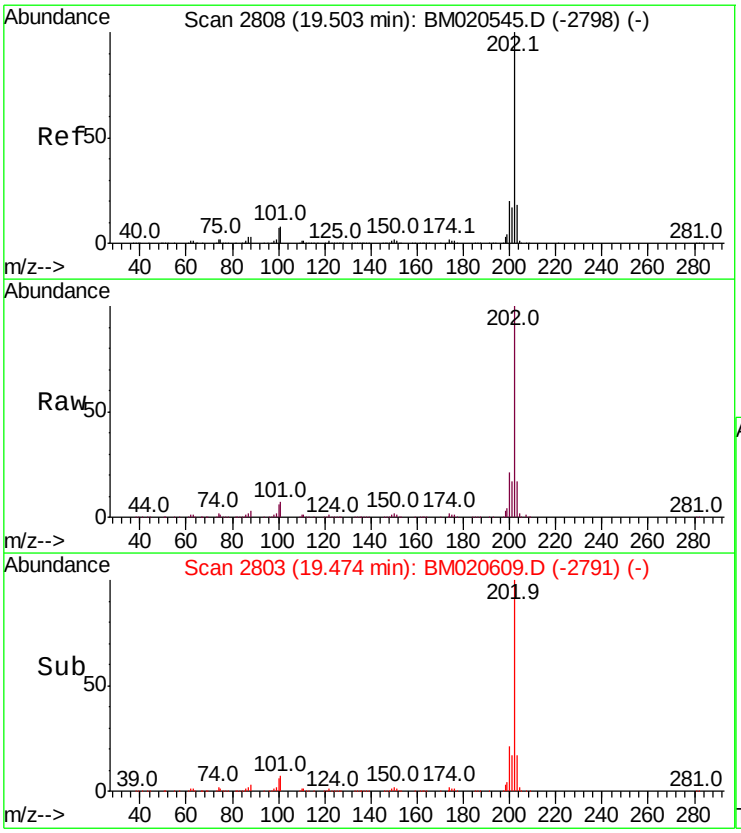
#77
Benzidine
Concen: 4.808 ng
RT: 19.33 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:184 Resp: 30775

Ion	Ratio	Lower	Upper
184	100		
185	18.4	11.8	17.8#
183	12.9	9.7	14.5

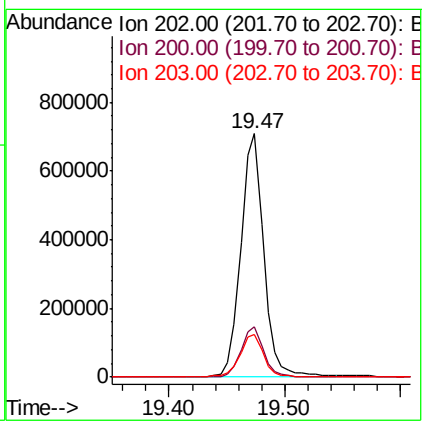


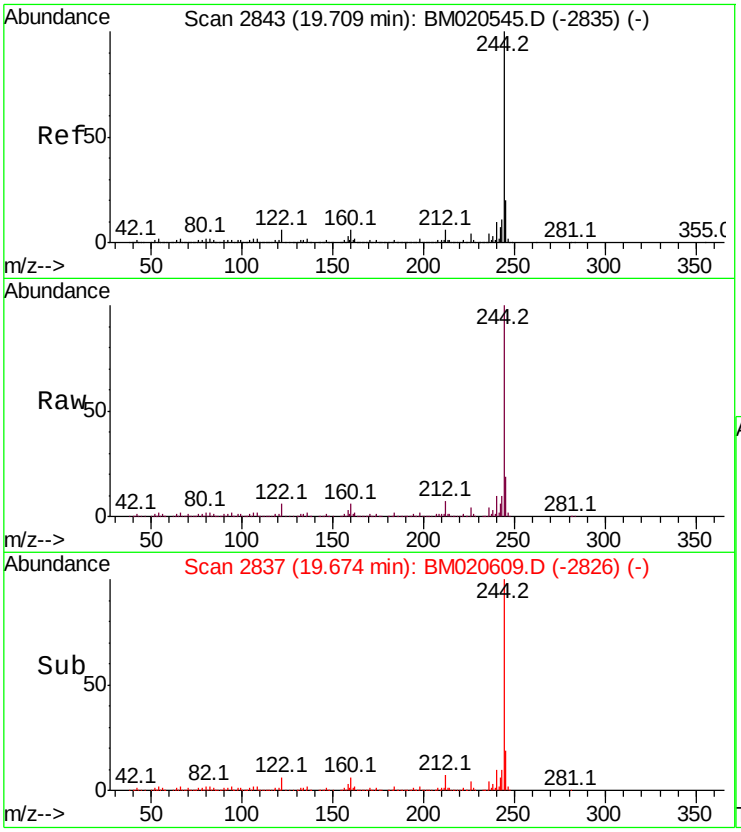


#78
Pyrene
Concen: 44.637 ng
RT: 19.47 min Scan# 2803
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:202 Resp: 975981

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.0	24.0
203	17.4	14.1	21.1



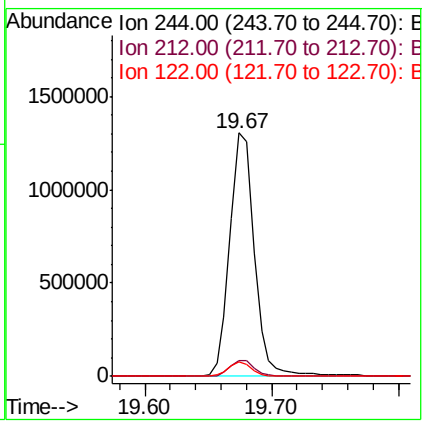


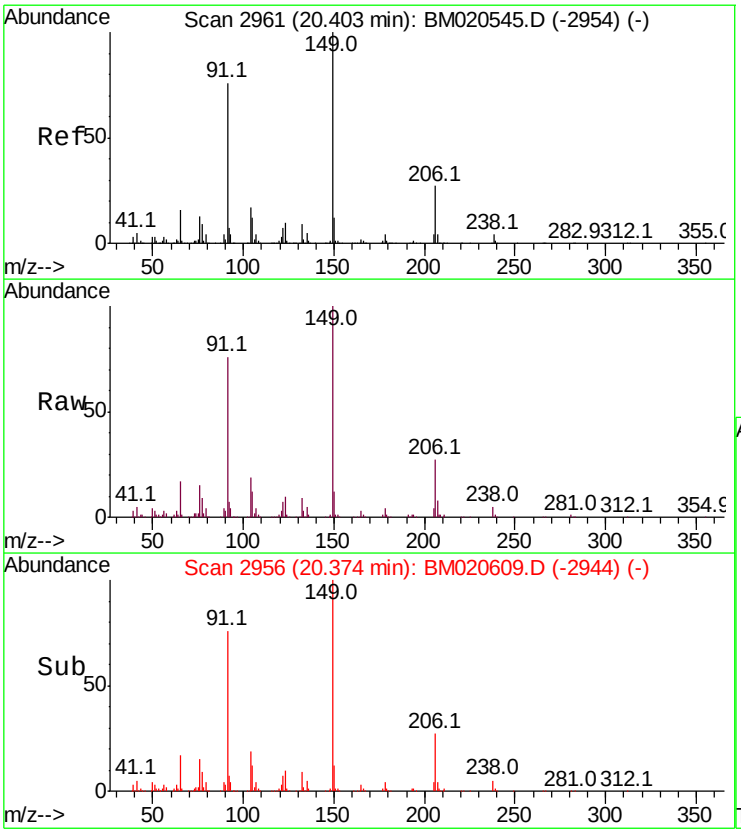
#79
Terphenyl-d14
Concen: 91.309 ng
RT: 19.67 min Scan# 2837
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:244 Resp: 1759077

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.0	7.6
122	5.9	4.6	7.0

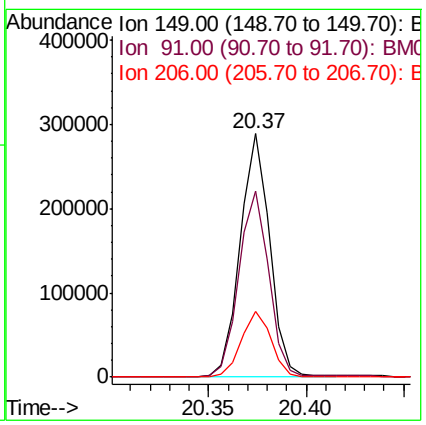


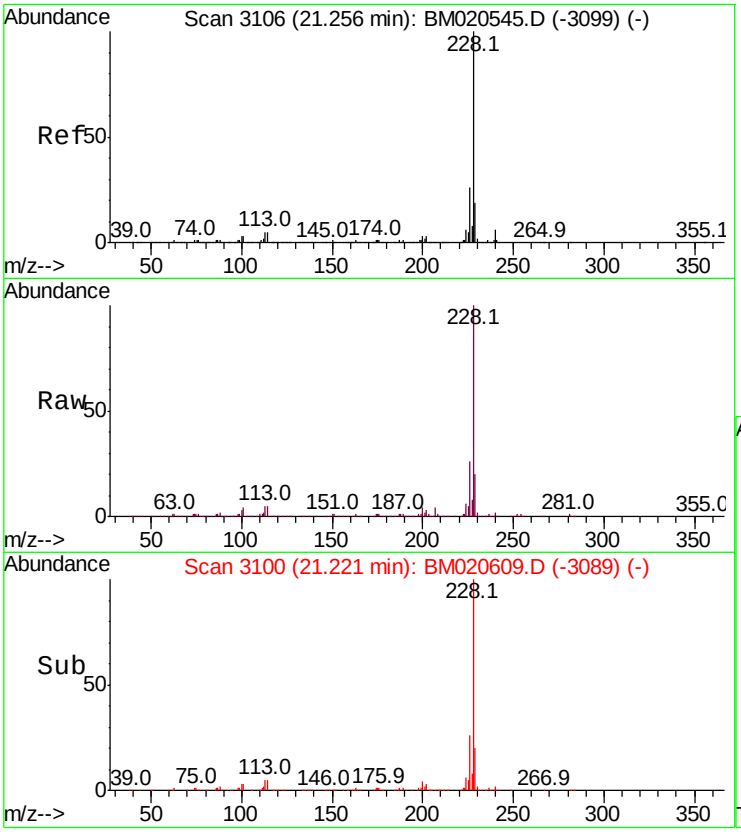


#80
Butylbenzylphthalate
Concen: 39.620 ng
RT: 20.37 min Scan# 2956
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:149 Resp: 304375

Ion	Ratio	Lower	Upper
149	100		
91	76.4	60.9	91.3
206	27.1	21.6	32.4



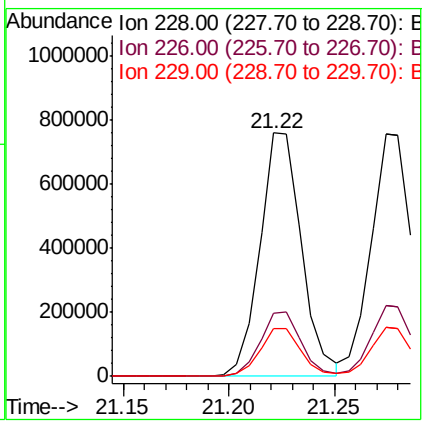


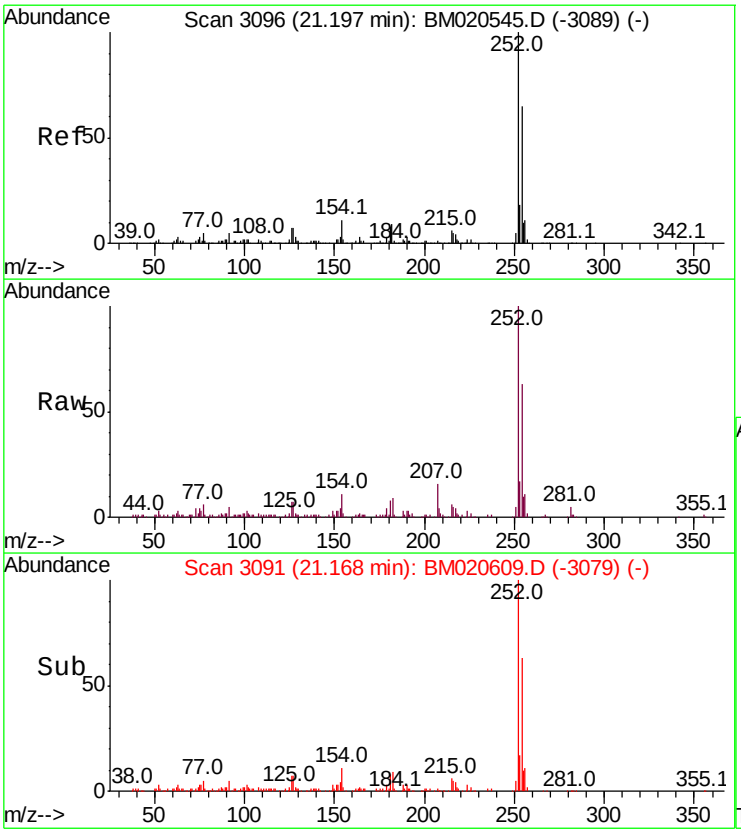
#81
Benzo(a)anthracene
Concen: 43.150 ng
RT: 21.22 min Scan# 3100
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:228 Resp: 1040082

Ion	Ratio	Lower	Upper
228	100		
226	25.9	20.7	31.1
229	19.5	15.5	23.3

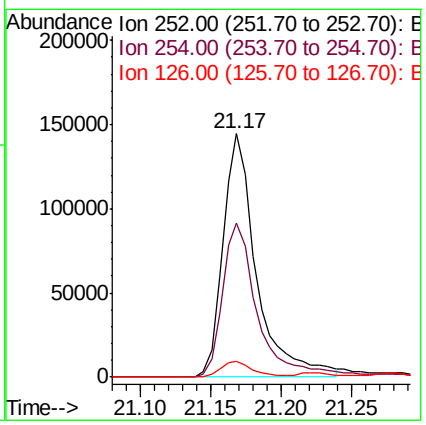


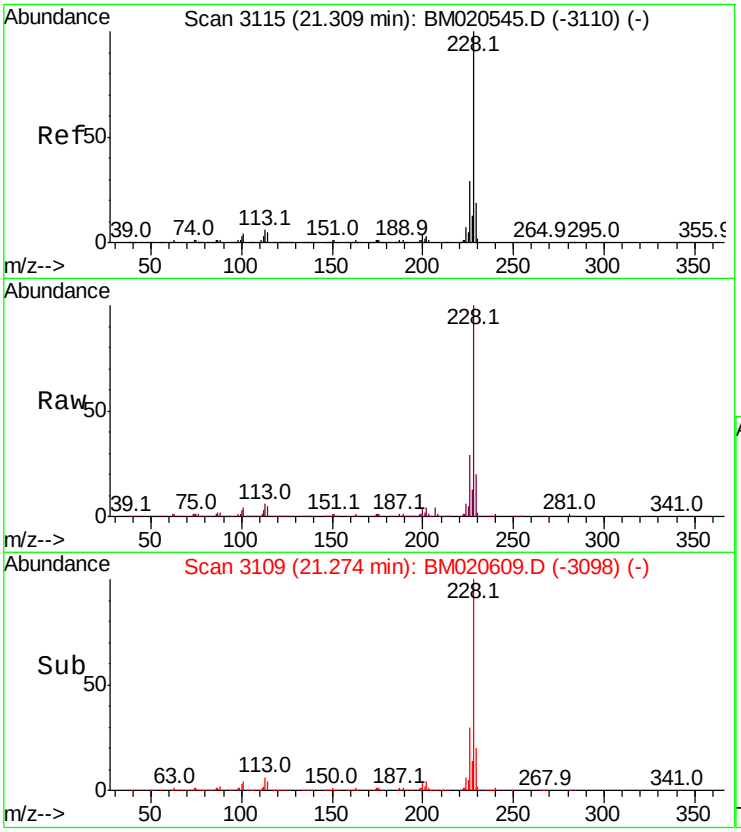


#82
3,3'-Dichlorobenzidine
Concen: 27.064 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:252 Resp: 238107

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.8	77.6
126	6.7	5.2	7.8



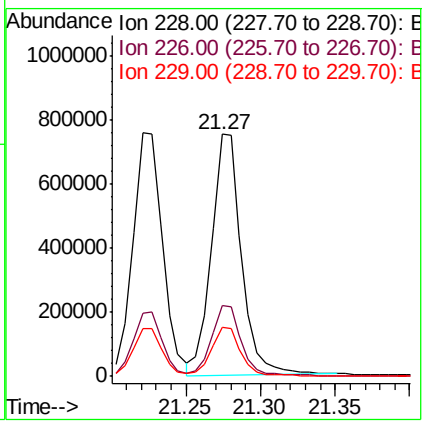


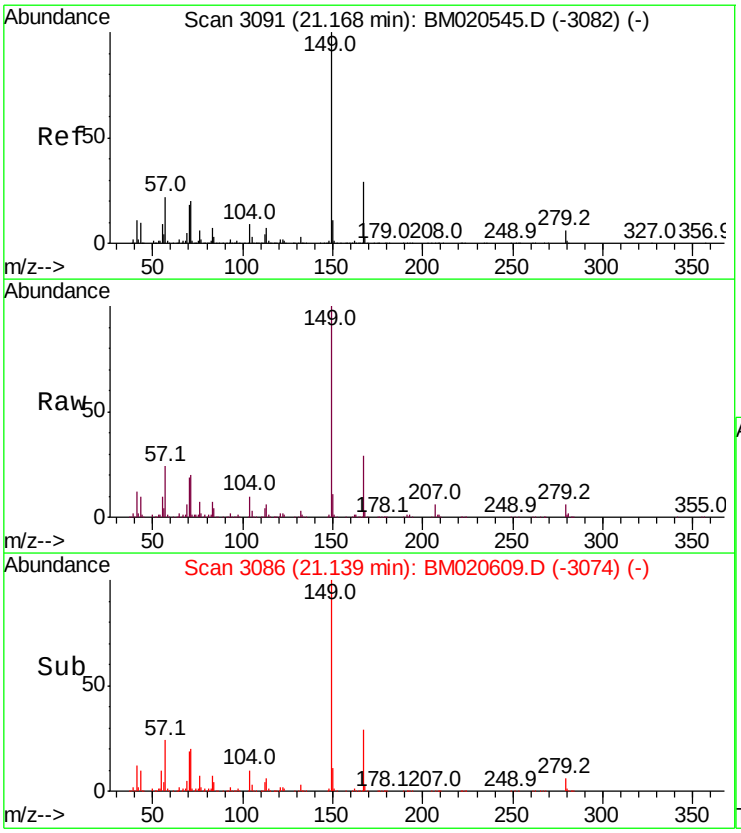
#83
Chrysene
Concen: 45.468 ng
RT: 21.27 min Scan# 3109
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:228 Resp: 1059011

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.9	34.3
229	20.3	15.4	23.2

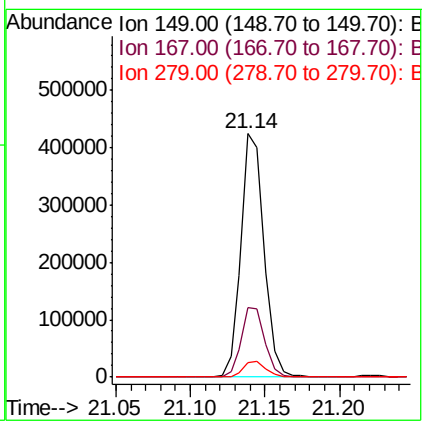


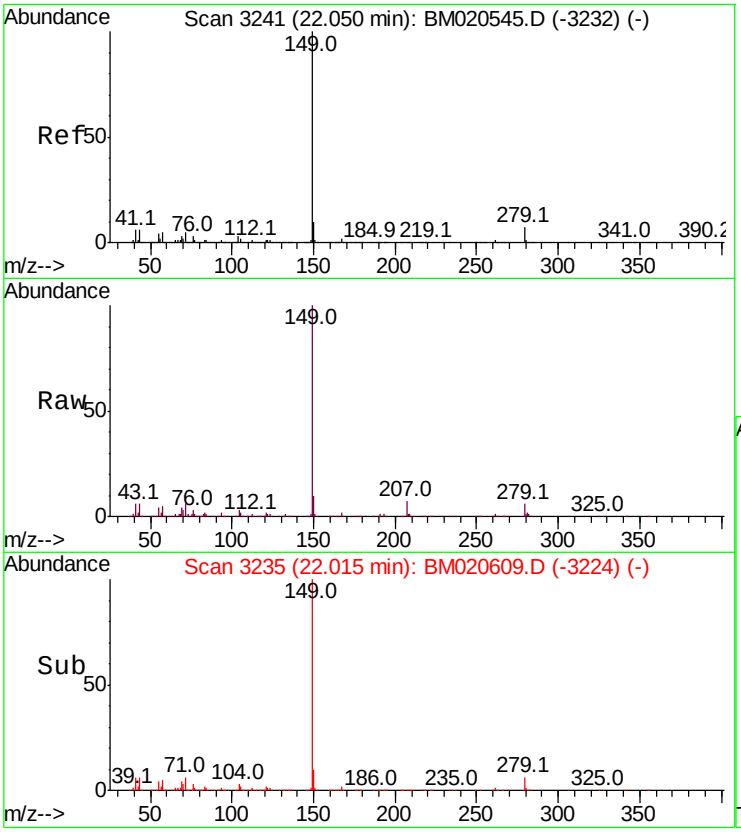


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.661 ng
RT: 21.14 min Scan# 3086
Delta R.T. -0.03 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:149 Resp: 455274

Ion	Ratio	Lower	Upper
149	100		
167	28.7	22.9	34.3
279	6.1	4.9	7.3



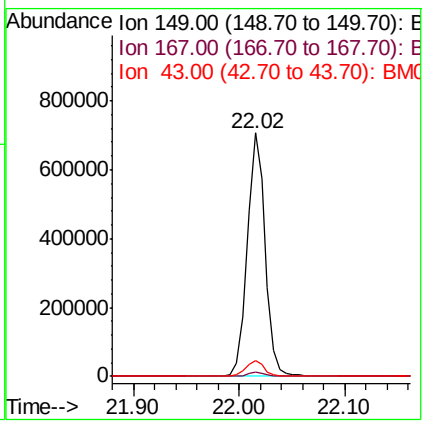


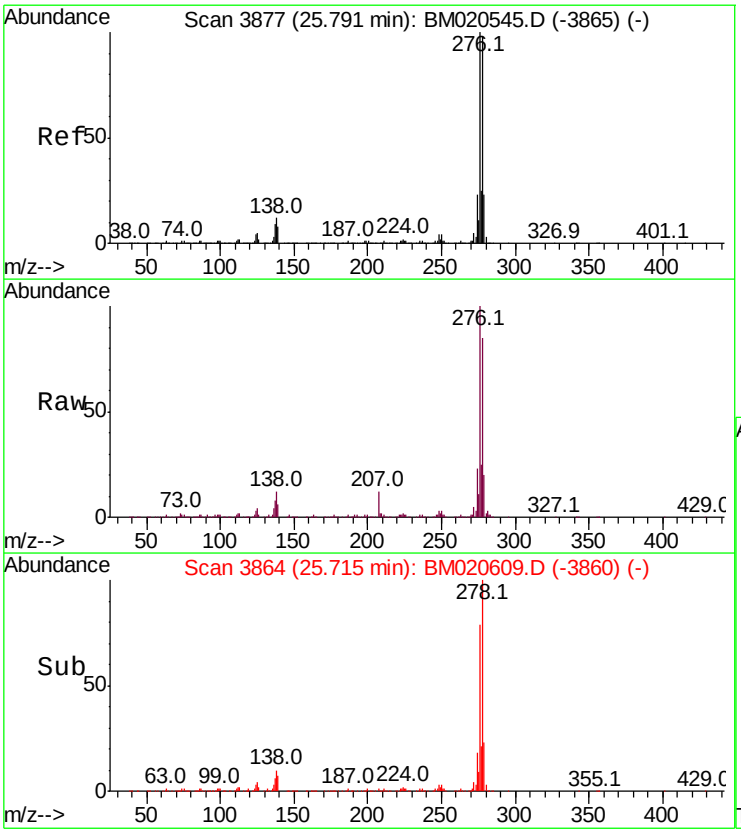
#85
Di-n-octyl phthalate
Concen: 42.617 ng
RT: 22.02 min Scan# 3235
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:149 Resp: 829553

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	6.2	4.8	7.2

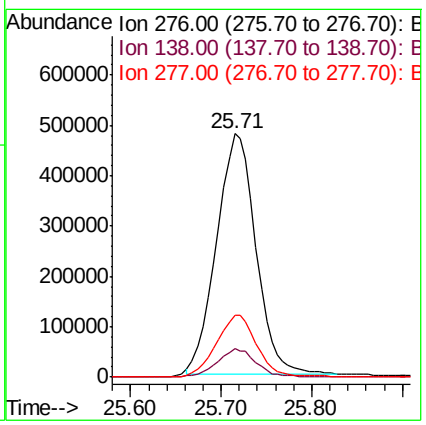


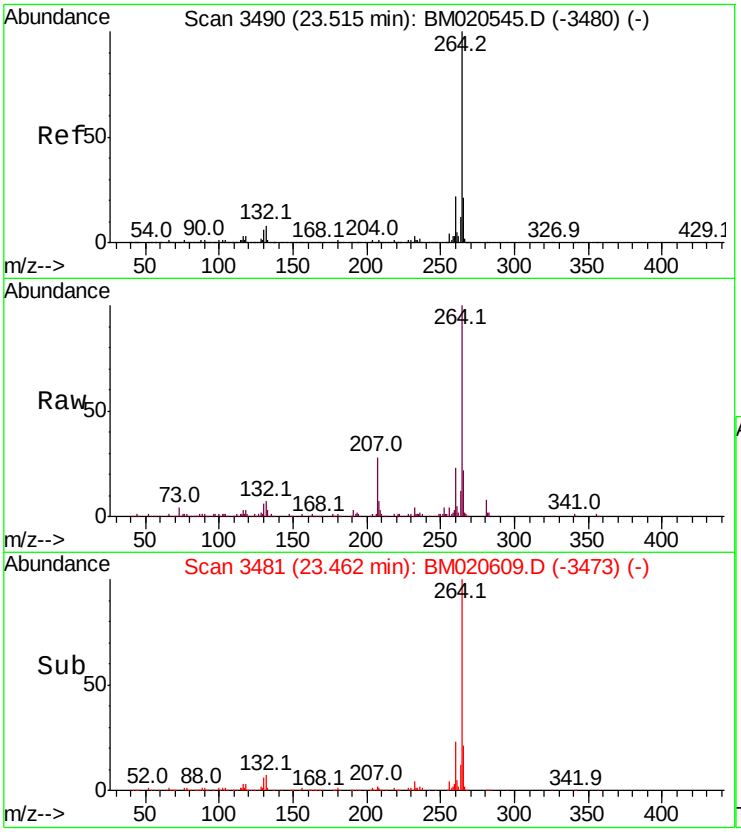


#86
Indeno(1,2,3-cd)pyrene
Concen: 50.929 ng
RT: 25.71 min Scan# 3864
Delta R.T. -0.08 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:276 Resp: 1434244

Ion	Ratio	Lower	Upper
276	100		
138	11.2	9.7	14.5
277	25.4	20.4	30.6



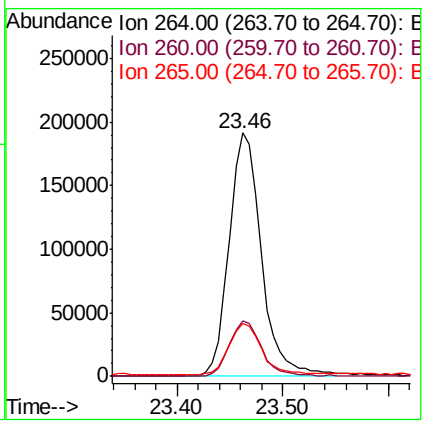


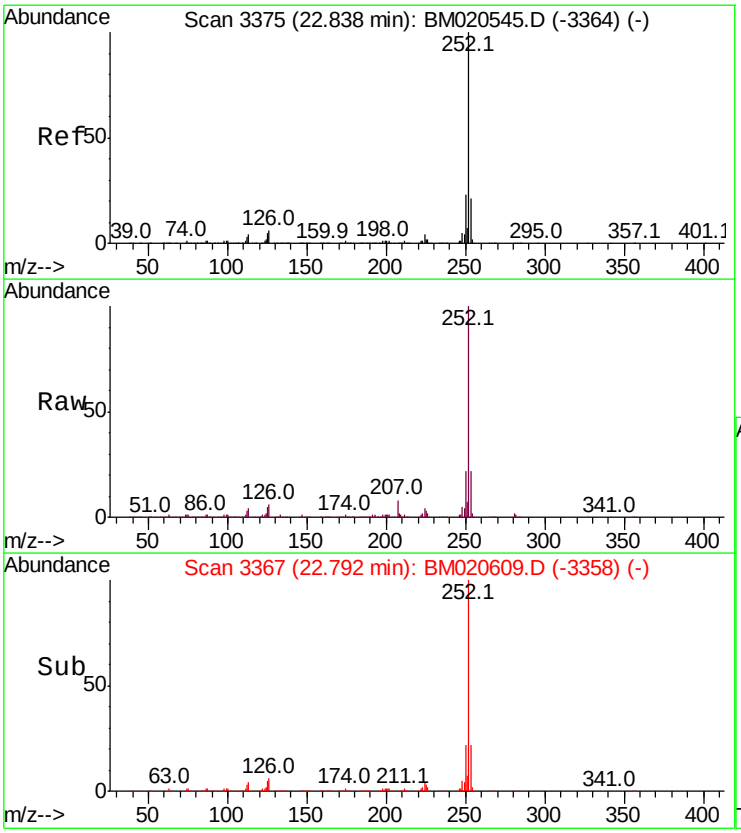
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.46 min Scan# 3481
Delta R.T. -0.05 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:264 Resp: 405172

Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.7	26.5
265	21.8	17.4	26.2

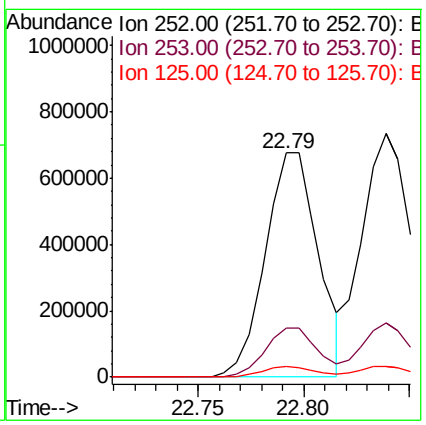


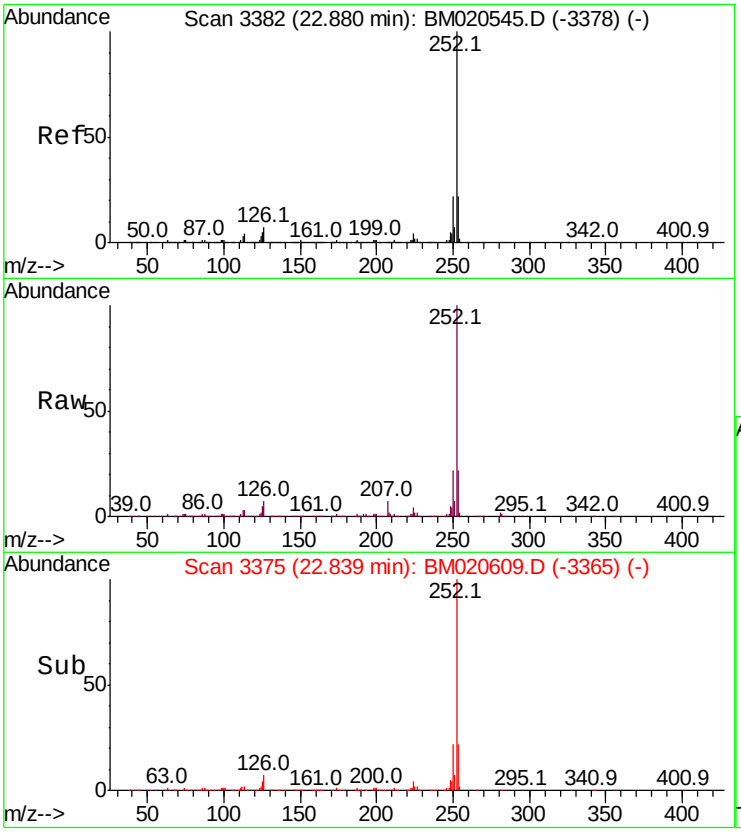


#88
Benzo(b)fluoranthene
Concen: 44.569 ng
RT: 22.79 min Scan# 3367
Delta R.T. -0.05 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:252 Resp: 1181936

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	4.7	3.8	5.8



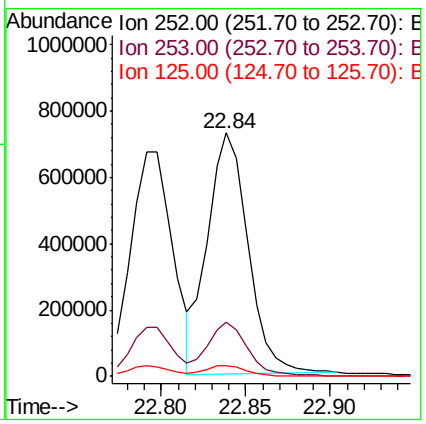


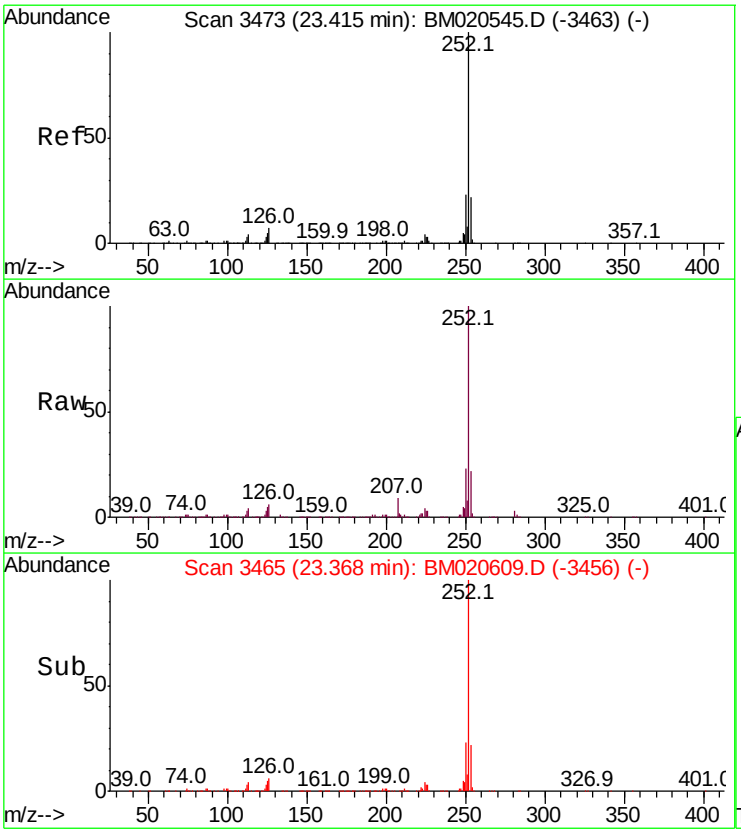
#89
Benzo(k)fluoranthene
Concen: 47.256 ng
RT: 22.84 min Scan# 3375
Delta R.T. -0.04 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:252 Resp: 1216265

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	4.5	4.2	6.4

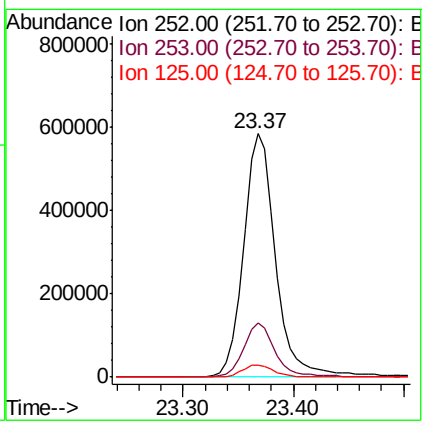


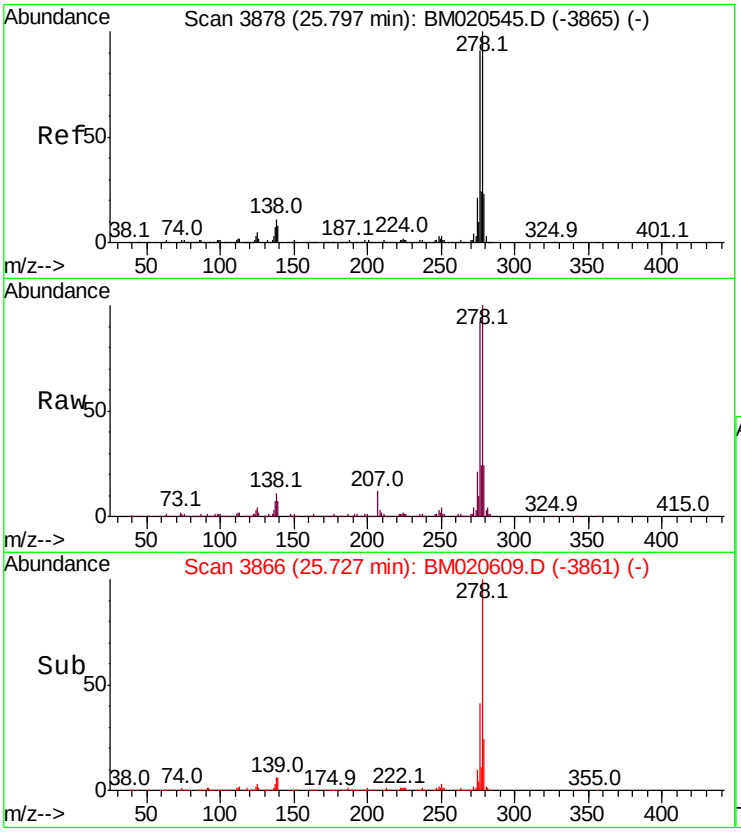


#90
Benzo(a)pyrene
Concen: 48.104 ng
RT: 23.37 min Scan# 3465
Delta R.T. -0.05 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:252 Resp: 1173911

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	5.0	4.2	6.4



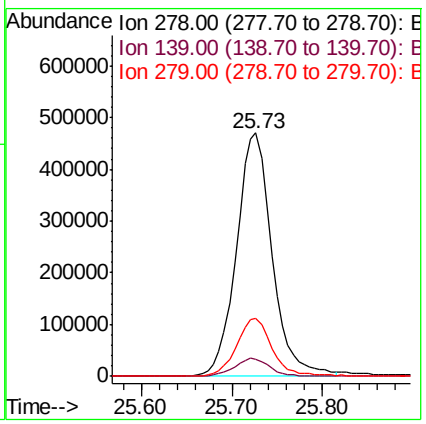


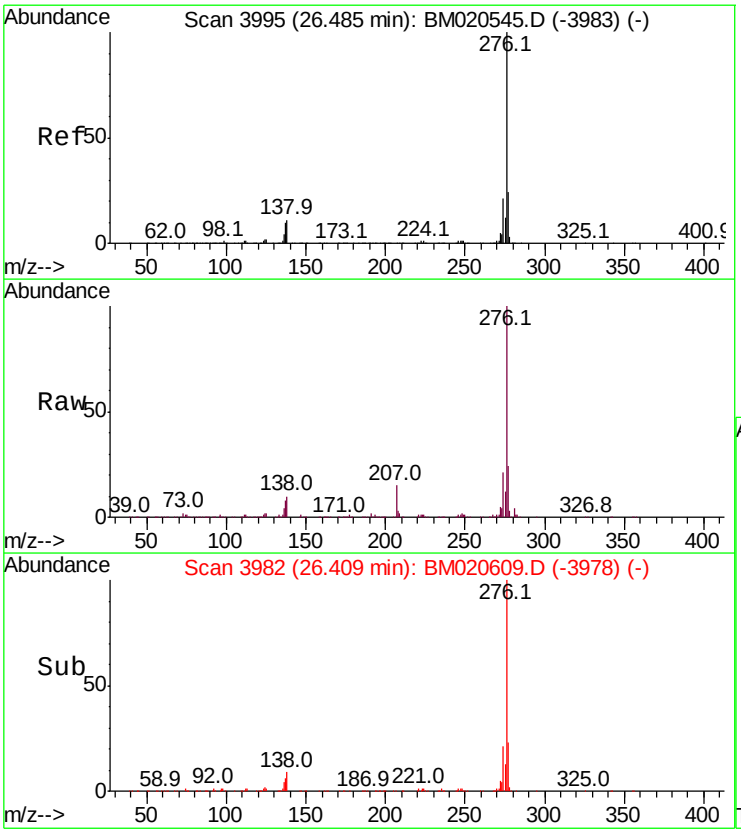
#91
Dibenzo(a,h)anthracene
Concen: 51.420 ng
RT: 25.73 min Scan# 3866
Delta R.T. -0.07 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-AMS

Tgt Ion:278 Resp: 1284474

Ion	Ratio	Lower	Upper
278	100		
139	7.1	6.3	9.5
279	24.1	18.3	27.5





#92
Benzo(g,h,i)perylene
Concen: 52.803 ng
RT: 26.41 min Scan# 3982
Delta R.T. -0.08 min
Lab File: BM020609.D
Acq: 29 May 2019 21:02

Tgt Ion:276 Resp: 1222718

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.1	28.7
138	9.6	8.6	12.8