Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\

Quantitation Report (Not Reviewed)

Data File : BM026543.D
Acq On : 25 Jun 2020 00:02
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02017

Quant Time: Jun 25 02:58:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	103622	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	465177	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	310394	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	691013	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	760739	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	684717	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.96	96	24866	8.42	ng/uL	0.00
5) Phenol-d5	6.58	99	205873	21.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	136759	22.65	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	157056	20.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	173325	23.07	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	81077	19.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	90747	19.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	171499	20.48	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.28	131	220316	25.23	ng/ul	-0.01
44) Dimethylphthalate-d6	13.46	166	527116	20.20	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	622766	19.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	88010	20.33	ng/ul	0.00
58) Fluorene-d10	15.04	176	452587	20.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	93365	20.64	ng/ul	0.00
71) Anthracene-d10	16.89	188	716074	20.36	ng/ul	0.00
79) Pyrene-d10	19.19	212	824508	19.76	ng/ul	-0.01
90) Benzo(a)pyrene-d12	22.96	264	778284	20.56	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.00	88	25200	7.693	ng/uL	96
4) Benzaldehyde	6.53	77	134041	24.442	ng/ul	95
6) Phenol	6.61	94	226290	21.647	ng/ul	99
8) Bis(2-Chloroethyl)ether	6.82	93	173130	22.130	ng/ul	98
10) 2-Chlorophenol	6.95	128	168747	20.223	ng/ul	100
11) 2-Methylphenol	7.83	108	171073	22.516	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	7.92	45	319831	23.950	ng/ul	98
14) Acetophenone	8.19	105	288253	23.374	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.19	70	168135	22.818	ng/ul	99
16) 4-Methylphenol	8.16	108	186932	22.718	ng/ul	99
17) Hexachloroethane	8.43	117	72209	20.375	ng/ul	92
20) Nitrobenzene	8.56	77	230155	20.468	ng/ul	99
21) Isophorone	9.09	82	434979	20.909	ng/ul	98
23) 2-Nitrophenol	9.26	139	99060	19.570	ng/ul	92
24) 2,4-Dimethylphenol	9.35	107	221765	20.837	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.57	93	246038	20.406	ng/ul	99
27) 2,4-Dichlorophenol	9.80	162	173166	20.518	ng/ul	99
28) Naphthalene	10.18	128	562909	19.900	ng/ul	99
30) 4-Chloroaniline	10.30	127	227150	25.117	ng/ul	99
31) Hexachlorobutadiene	10.47	225	111826	20.056	ng/ul	99
32) Caprolactam	11.09	113	42127	15.873	ng/ul	91
33) 4-Chloro-3-methylphenol	11.45	107	210475	21.450	ng/ul	99
34) 2-Methylnaphthalene	11.80	142	407952	20.520	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\

Quantitation Report (Not Reviewed)

Data File : BM026543.D
Acq On : 25 Jun 2020 00:02
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02017

Quant Time: Jun 25 02:58:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.03	142	383511	20.751 ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.19	216	222789	19.644 ng/ul	99
38) Hexachlorocyclopentadiene	12.17	237	77705	13.712 ng/ul	98
39) 2,4,6-Trichlorophenol	12.45	196	147133	20.056 ng/ul	97
40) 2,4,5-Trichlorophenol	12.52	196	157304	19.872 ng/ul	97
41) 1,1'-Biphenyl	12.85	154	536461	19.476 ng/ul	97
42) 2-Chloronaphthalene	12.89	162	417466	19.696 ng/ul	99
43) 2-Nitroaniline	13.11	65	161362	21.126 ng/ul	97
45) Dimethylphthalate	13.51	163	548688	20.245 ng/ul	99
46) 2,6-Dinitrotoluene	13.63	165	117331	20.823 ng/ul	96
48) Acenaphthylene	13.75	152	662875	19.876 ng/ul	100
49) 3-Nitroaniline	13.96	138	113050	22.347 ng/ul	99
50) Acenaphthene	14.10	153	455917	19.812 ng/ul	99
51) 2,4-Dinitrophenol	14.17	184	54315	18.868 ng/ul	89
53) 4-Nitrophenol	14.29	109	81506	21.570 ng/ul	94
54) Dibenzofuran	14.44	168	651765	20.062 ng/ul	99
55) 2,4-Dinitrotoluene	14.43	165	172993	21.196 ng/ul	89
56) 2,3,4,6-Tetrachlorophenol	14.67	232	141844	20.981 ng/ul	97
57) Diethylphthalate	14.89	149	572945	20.906 ng/ul	98
59) Fluorene	15.09	166	545748	20.352 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.10	204	278364	20.526 ng/ul	98
61) 4-Nitroaniline	15.13	138	110235	19.195 ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.20	198	95801	20.617 ng/ul	99
65) N-Nitrosodiphenylamine	15.32	169	475346	20.023 ng/ul	99
66) 4-Bromophenyl-phenylether	15.99	248	172892	19.945 ng/ul	99
67) Hexachlorobenzene	16.10	284	194436	20.047 ng/ul	95
68) Atrazine	16.29	200	180987	22.371 ng/ul	97
69) Pentachlorophenol	16.45	266	104613	22.564 ng/ul	99
70) Phenanthrene	16.83	178	878746	20.276 ng/ul	99
72) Anthracene	16.92	178	898656	20.230 ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	12.81	216	225330	19.263 ng/uL	98
74) Pentachlorobenzene	14.36	250	220789	19.637 ng/uL	97
75) Carbazole	17.20	167	803989	21.780 ng/ul	99
76) Di-n-butylphthalate	17.79	149	1008033	20.864 ng/ul	99
77) Fluoranthene	18.86	202	1061476	22.418 ng/ul	98
80) Pyrene	19.22	202	1110364	19.853 ng/ul	99
81) Butylbenzylphthalate	20.16	149	480441	20.177 ng/ul	96
82) 3,3'-Dichlorobenzidine	20.93	252	368967	20.994 ng/ul	98
83) Benzo(a)anthracene	20.99	228	1079511	19.920 ng/ul	100
84) Bis(2-ethylhexyl)phthalate	20.95	149	743120	20.660 ng/ul	100
85) Chrysene	21.04	228	1056016	20.073 ng/ul	99
87) Di-n-octyl phthalate	21.79	149	1284793	26.139 ng/ul	100
88) Benzo(b)fluoranthene	22.47	252	986841	21.016 ng/ul	99
89) Benzo(k)fluoranthene	22.52	252	1005897	22.271 ng/ul	99
91) Benzo(a)pyrene	23.00	252	850522	20.561 ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.11	276	930426	17.160 ng/ul	99
93) Dibenzo(a,h)anthracene	25.12	278	785051	17.352 ng/ul	99
94) Benzo(g,h,i)perylene	25.72	276	750002	16.559 ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\

Quantitation Report (Not Reviewed)

Data File : BM026543.D
Acq On : 25 Jun 2020 00:02
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Quant Time: Jun 25 02:58:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration

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

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

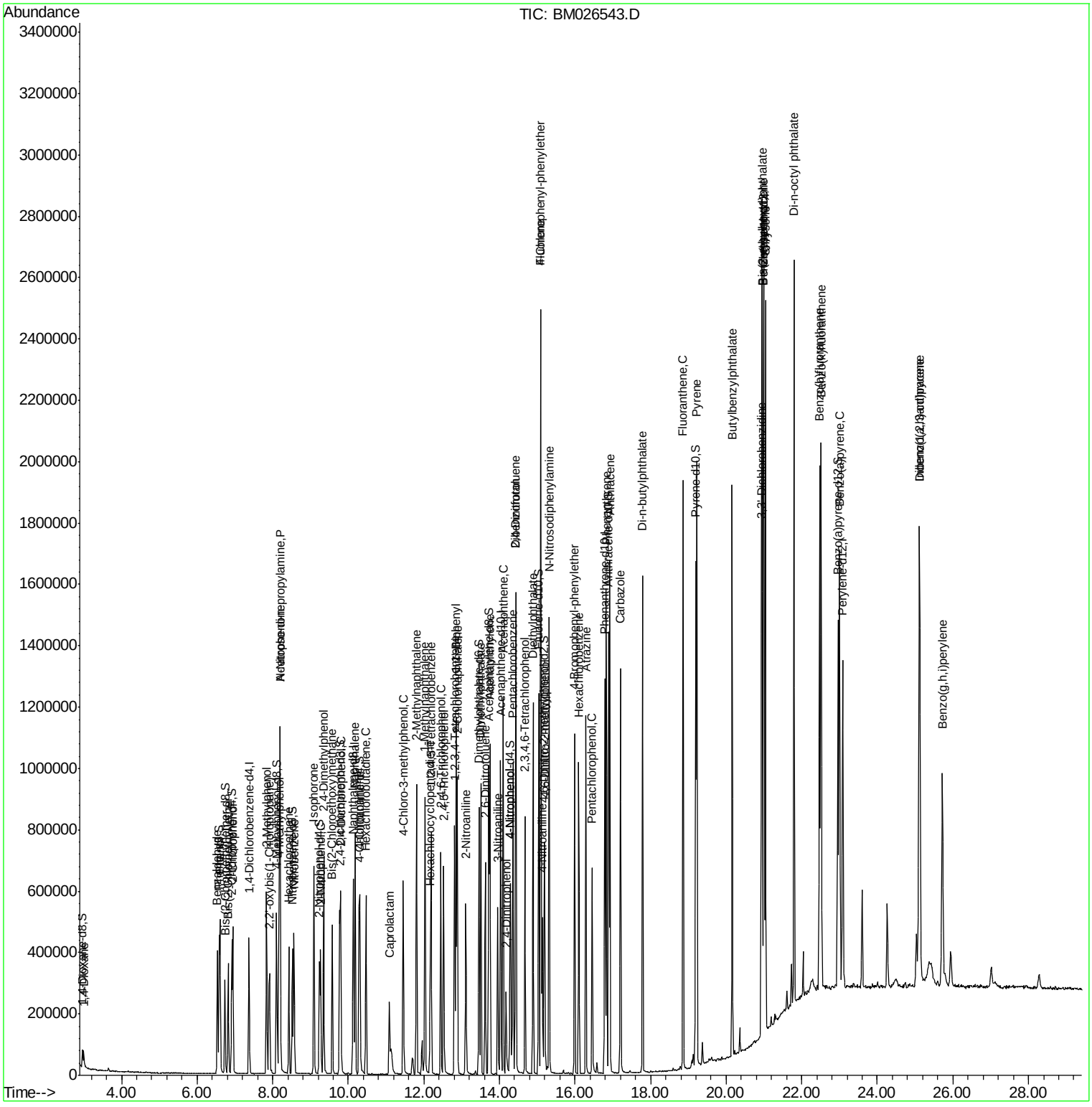
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\

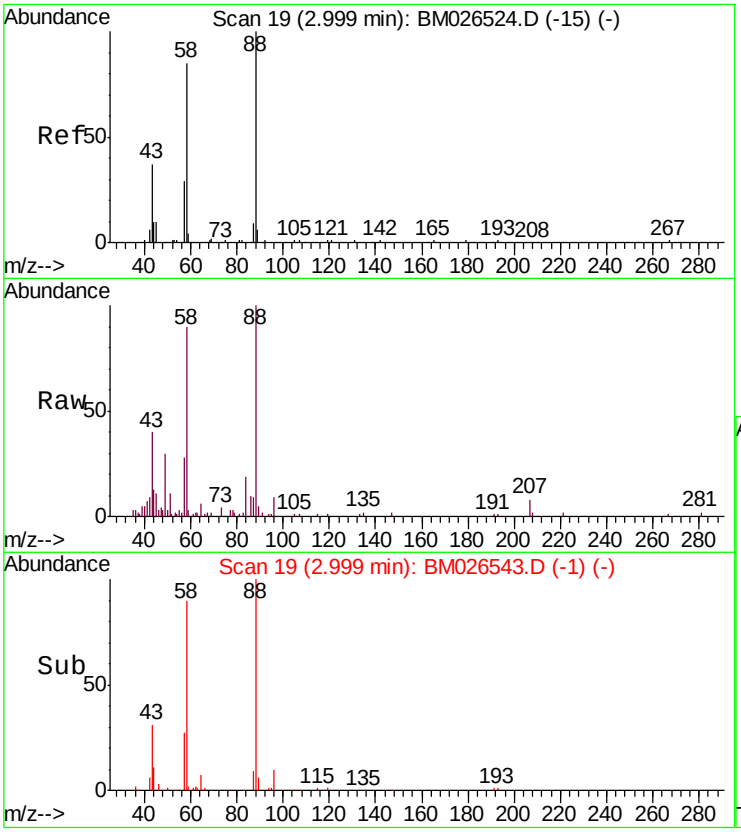
Quantitation Report (Not Reviewed)

Data File : BM026543.D
Acq On : 25 Jun 2020 00:02
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Quant Time: Jun 25 02:58:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration



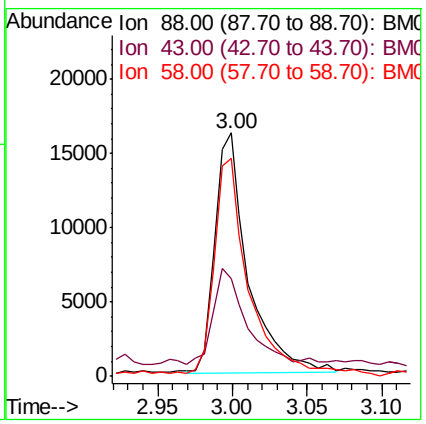


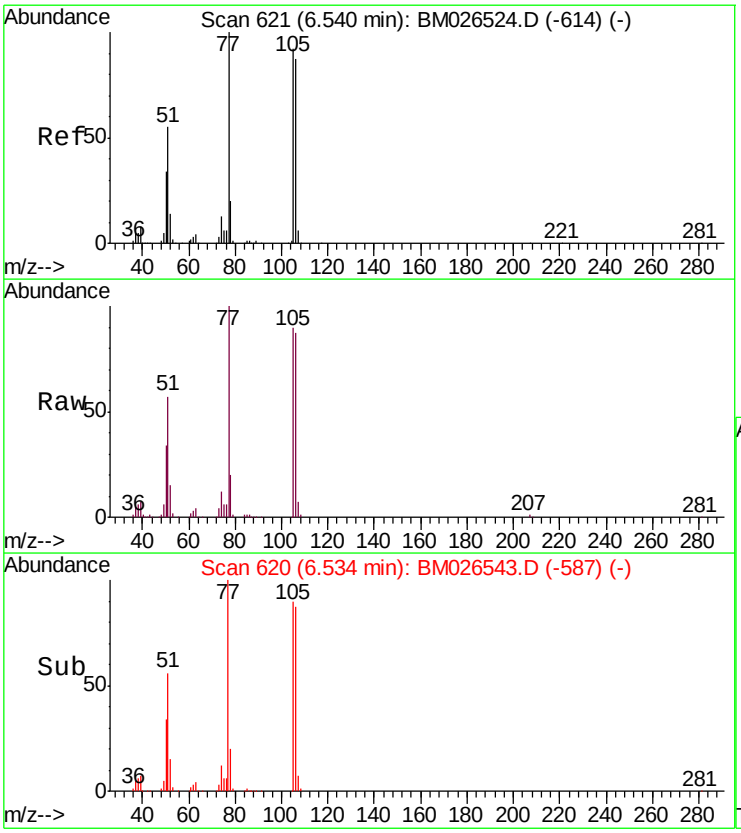
#2
1,4-Dioxane
Concen: 7.693 ng/uL
RT: 3.00 min Scan# 19
Delta R.T. -0.00 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion: 88 Resp: 25200

Ion	Ratio	Lower	Upper
88	100		
43	40.1	33.2	49.8
58	89.7	67.8	101.6

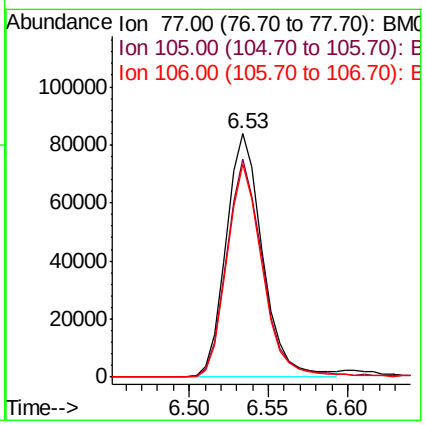


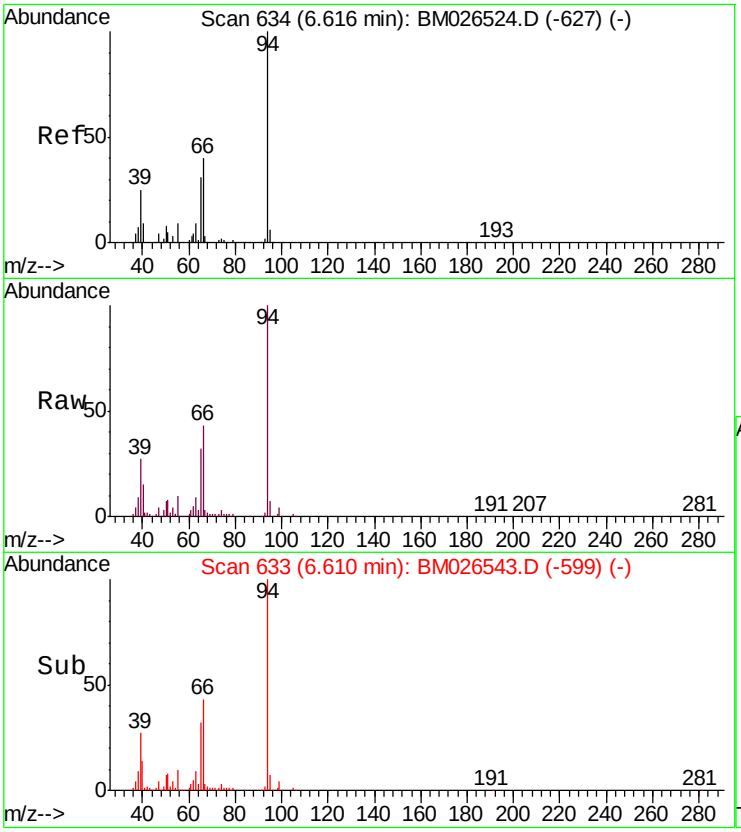


#4
Benzaldehyde
Concen: 24.442 ng/ul
RT: 6.53 min Scan# 620
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion: 77 Resp: 134041

Ion	Ratio	Lower	Upper
77	100		
105	89.6	68.6	102.8
106	87.3	66.2	99.2



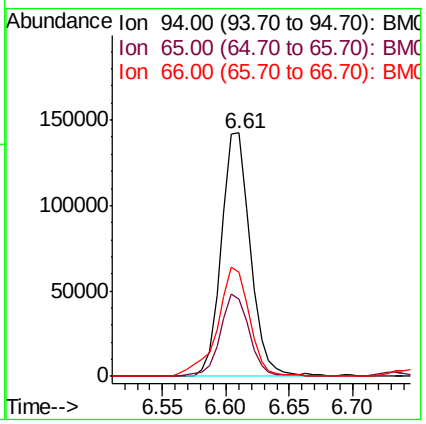


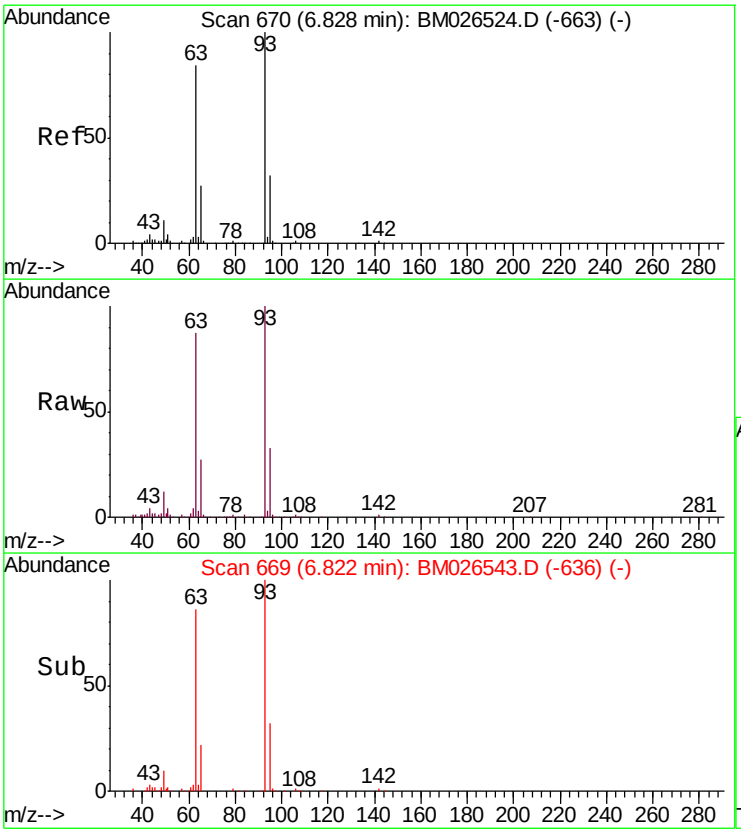
#6
Phenol
Concen: 21.647 ng/ul
RT: 6.61 min Scan# 633
Delta R.T. -0.00 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion: 94 Resp: 226290

Ion	Ratio	Lower	Upper
94	100		
65	31.7	25.5	38.3
66	43.0	34.8	52.2

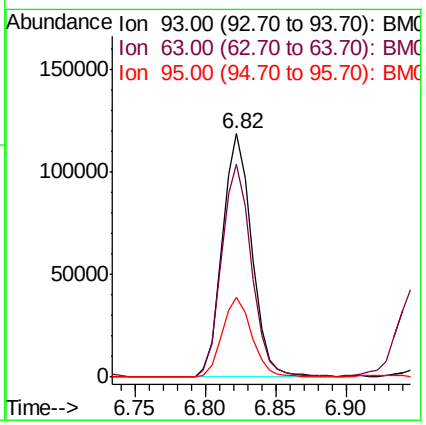


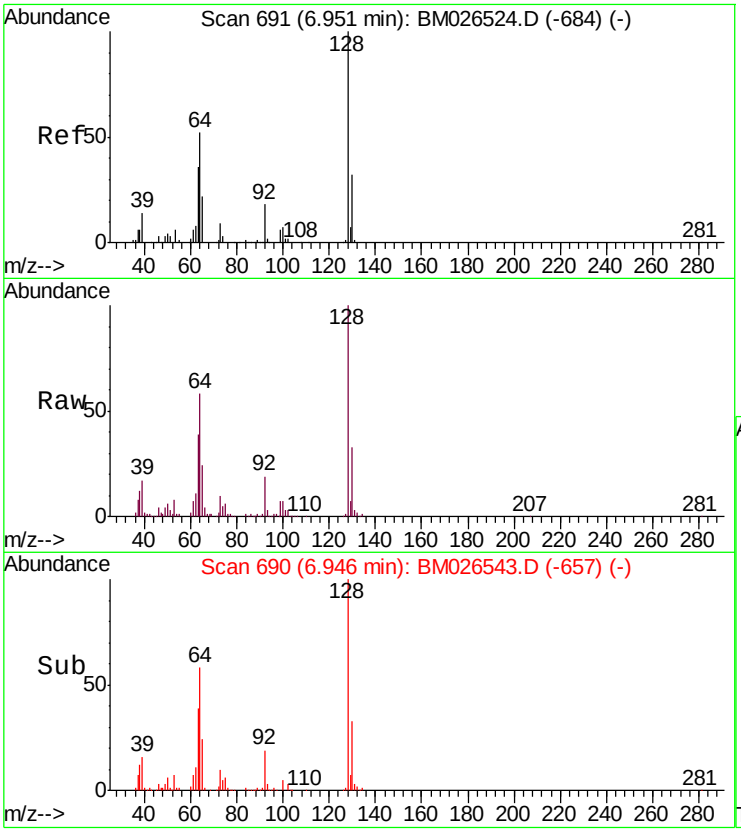


#8
Bis(2-Chloroethyl)ether
Concen: 22.130 ng/ul
RT: 6.82 min Scan# 669
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion: 93 Resp: 173130

Ion	Ratio	Lower	Upper
93	100		
63	87.5	68.2	102.4
95	32.7	26.4	39.6



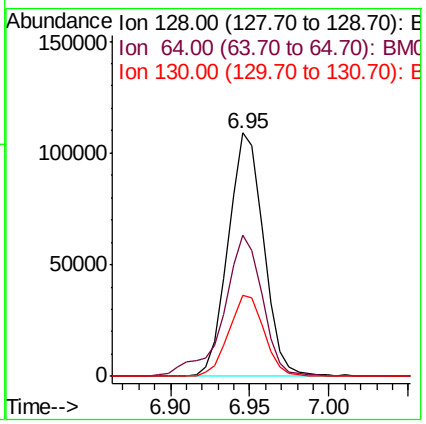


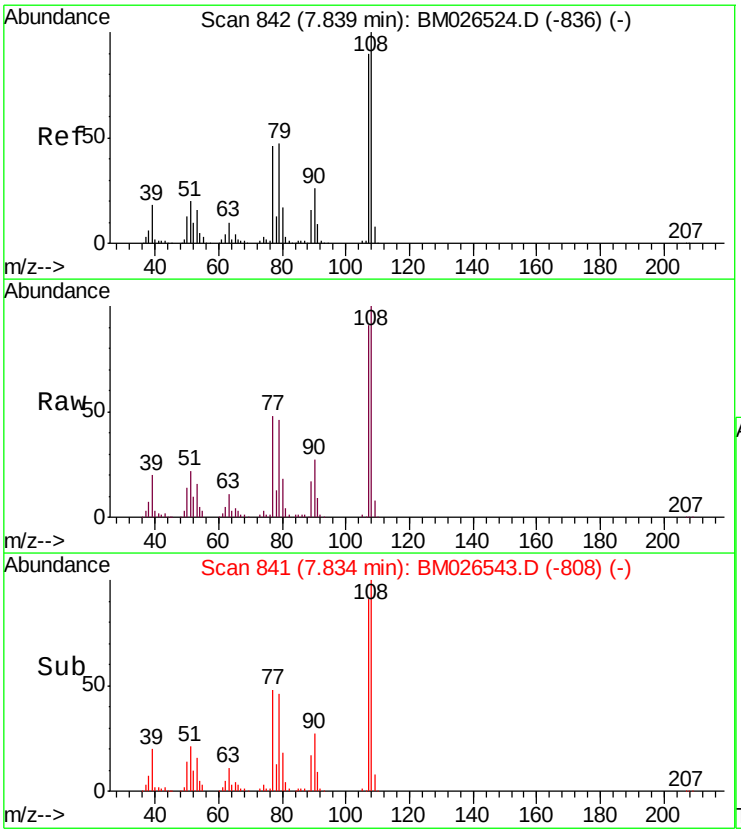
#10
2-Chlorophenol
Concen: 20.223 ng/ul
RT: 6.95 min Scan# 690
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:128 Resp: 168747

Ion	Ratio	Lower	Upper
128	100		
64	58.2	46.8	70.2
130	33.3	26.6	40.0

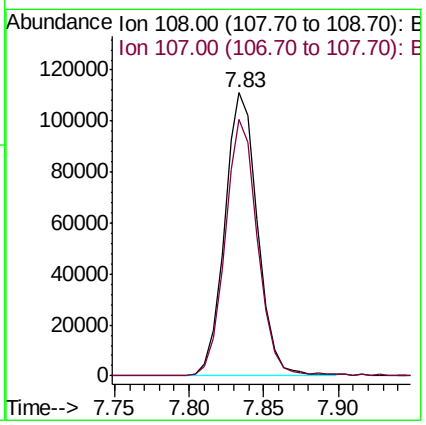


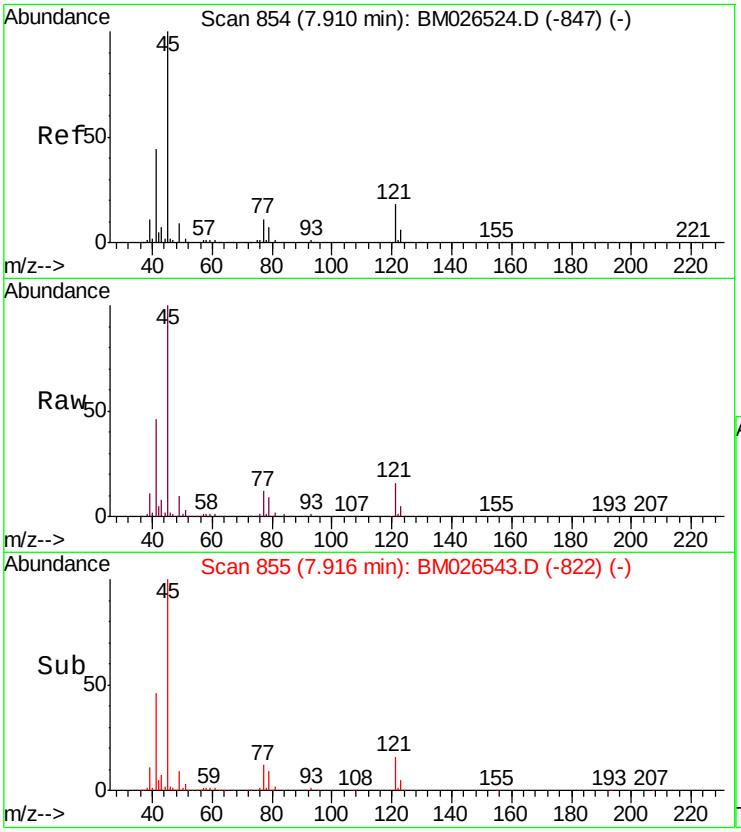


#11
2-Methylphenol
Concen: 22.516 ng/ul
RT: 7.83 min Scan# 841
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:108 Resp: 171073

Ion	Ratio	Lower	Upper
108	100		
107	90.8	73.9	110.9



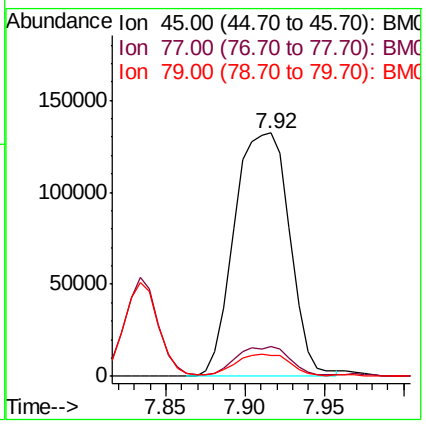


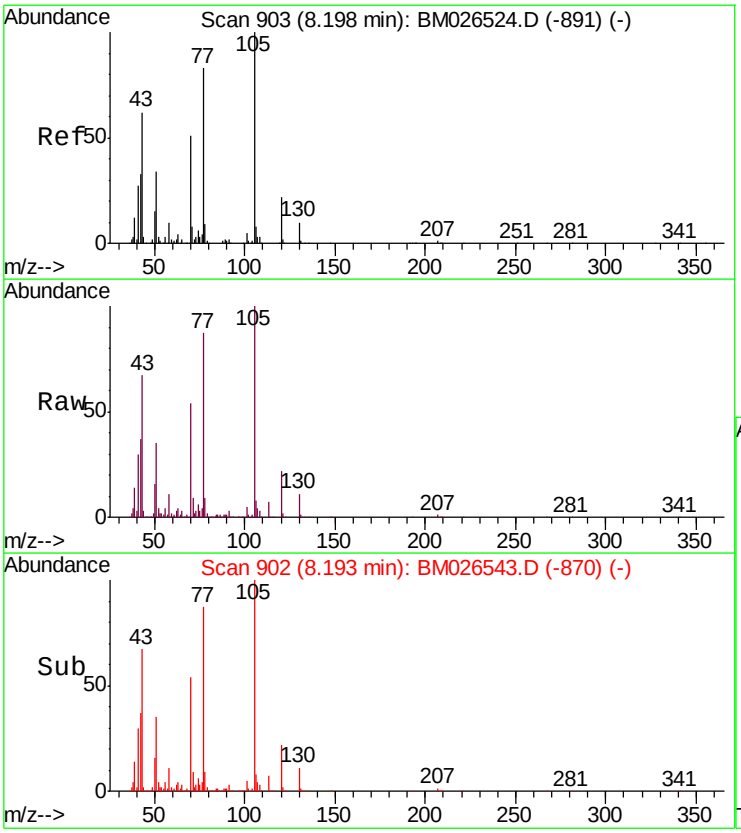
#12
2,2'-oxybis(1-Chloropropane)
Concen: 23.950 ng/ul
RT: 7.92 min Scan# 855
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion: 45 Resp: 319831

Ion	Ratio	Lower	Upper
45	100		
77	12.2	10.3	15.5
79	8.7	7.4	11.0

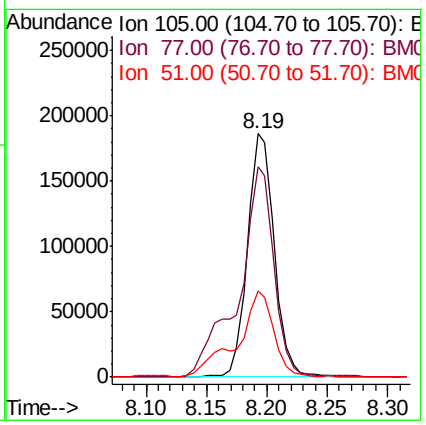


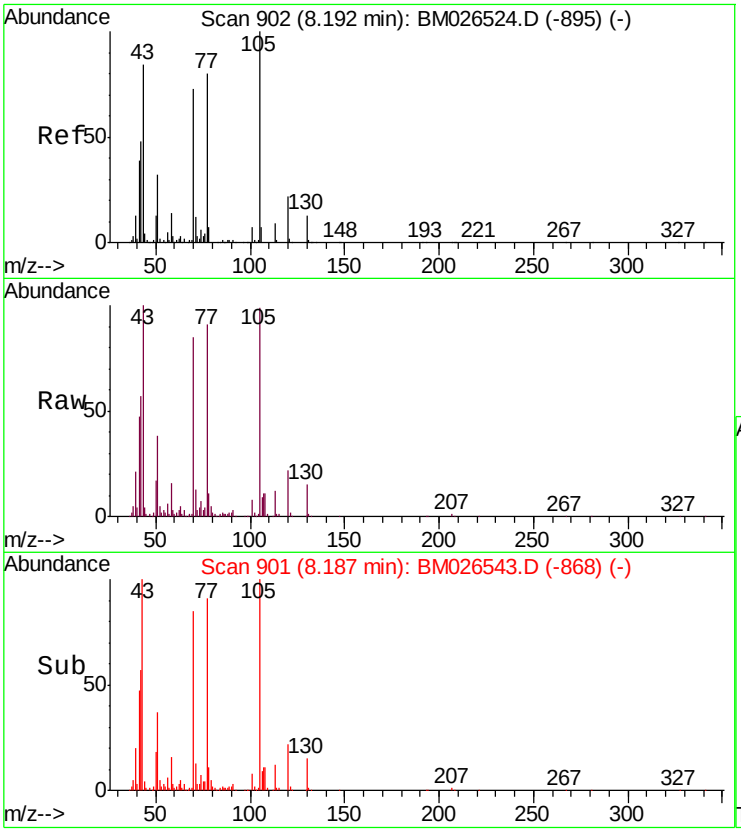


#14
Acetophenone
Concen: 23.374 ng/ul
RT: 8.19 min Scan# 902
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:105 Resp: 288253

Ion	Ratio	Lower	Upper
105	100		
77	86.6	68.9	103.3
51	35.5	26.5	39.7



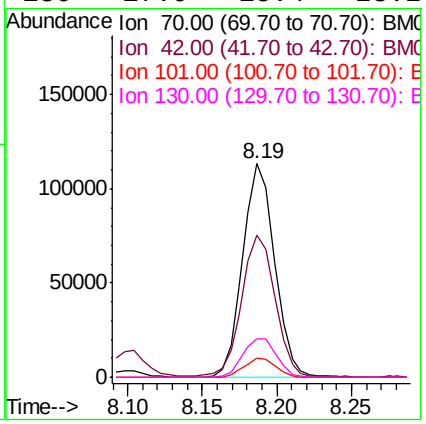


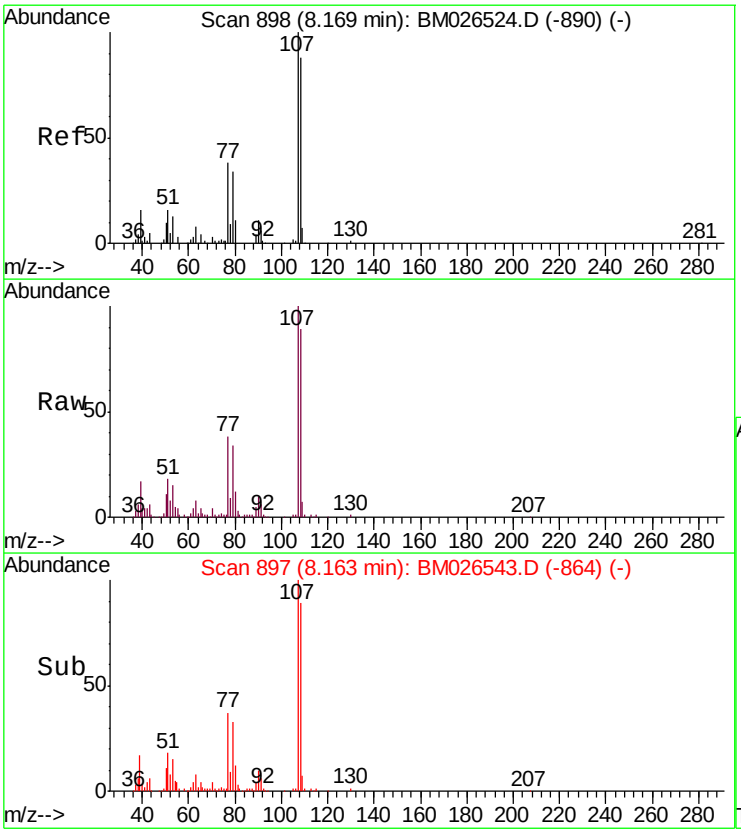
#15
N-Nitroso-di-n-propylamine
Concen: 22.818 ng/ul
RT: 8.19 min Scan# 901
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion: 70 Resp: 168135

Ion	Ratio	Lower	Upper
70	100		
42	66.6	53.3	79.9
101	9.1	7.9	11.9
130	17.9	15.4	23.2

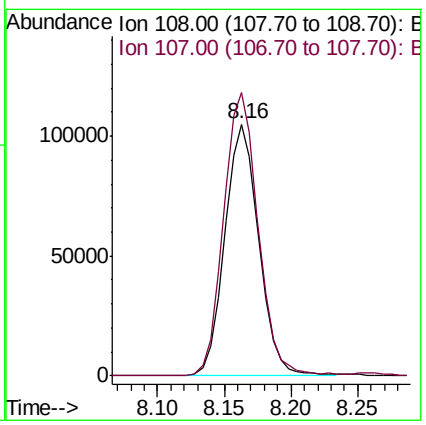


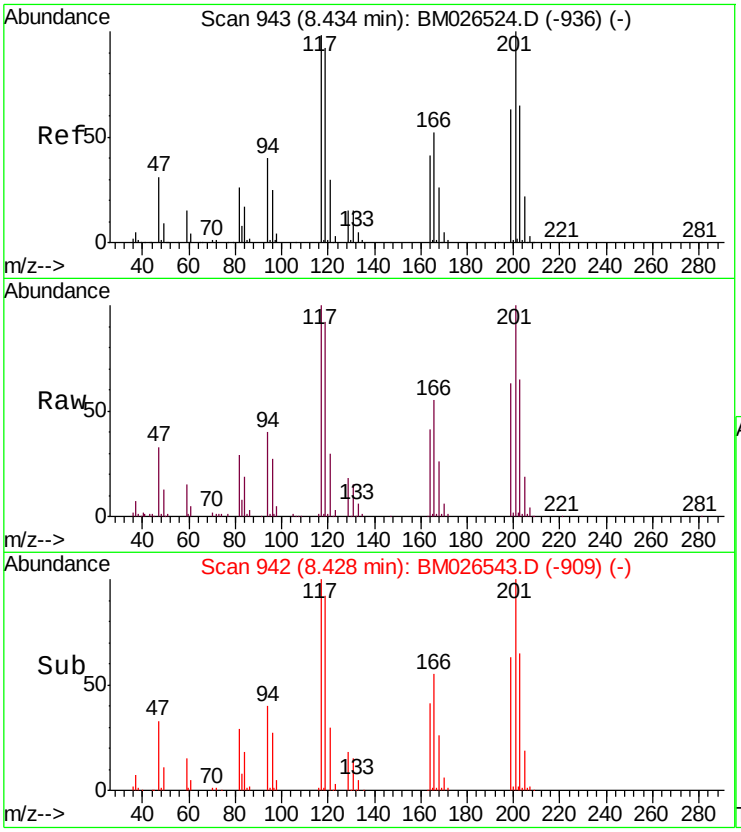


#16
4-Methylphenol
Concen: 22.718 ng/ul
RT: 8.16 min Scan# 897
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:108 Resp: 186932

Ion	Ratio	Lower	Upper
108	100		
107	112.5	89.2	133.8



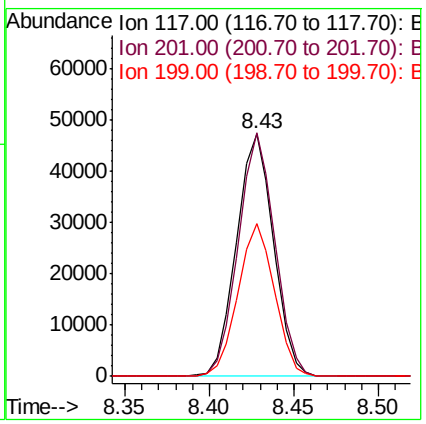


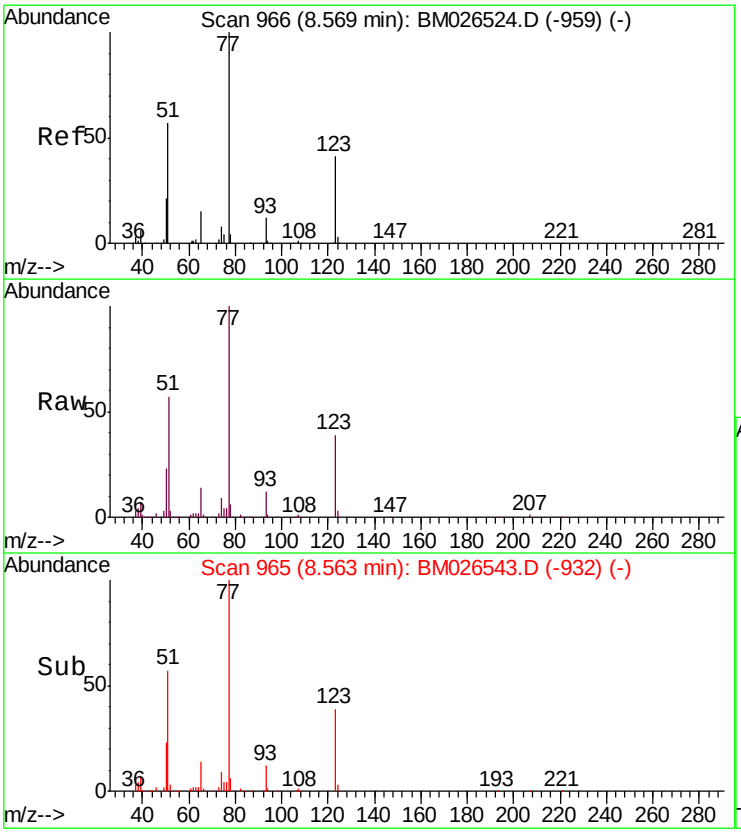
#17
Hexachloroethane
Concen: 20.375 ng/ul
RT: 8.43 min Scan# 942
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:117 Resp: 72209

Ion	Ratio	Lower	Upper
117	100		
201	100.4	72.3	108.5
199	63.2	47.8	71.6

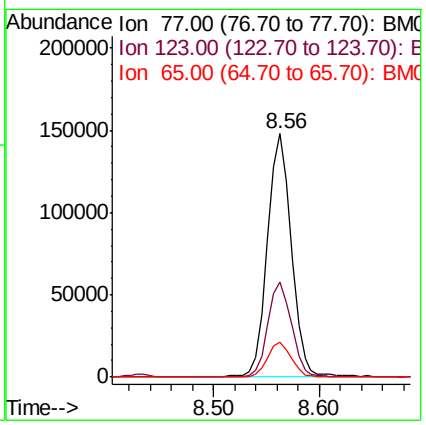


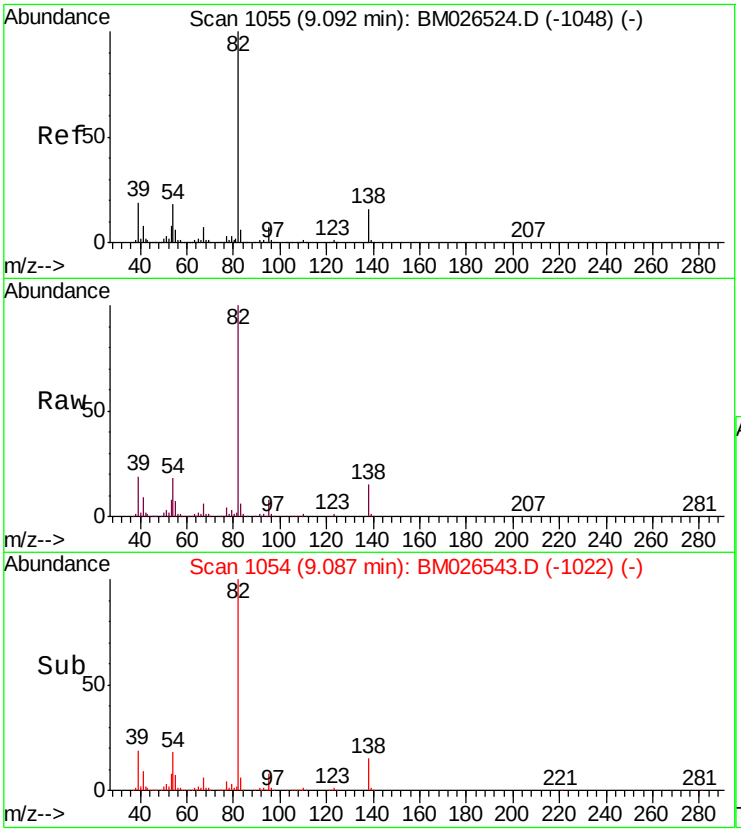


#20
Nitrobenzene
Concen: 20.468 ng/ul
RT: 8.56 min Scan# 965
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion: 77 Resp: 230155

Ion	Ratio	Lower	Upper
77	100		
123	39.3	31.6	47.4
65	14.4	10.3	15.5



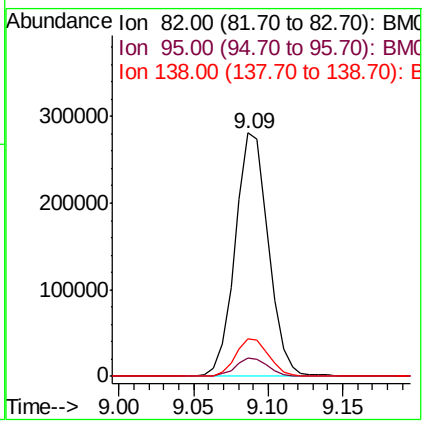


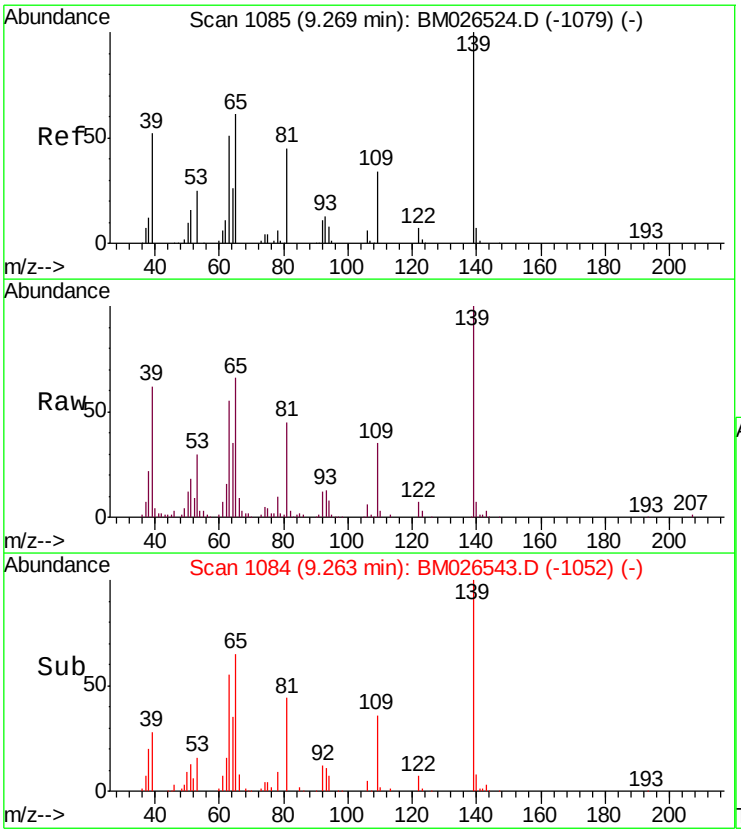
#21
Isophorone
Concen: 20.909 ng/ul
RT: 9.09 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion: 82 Resp: 434979

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.8	8.6
138	15.4	12.9	19.3

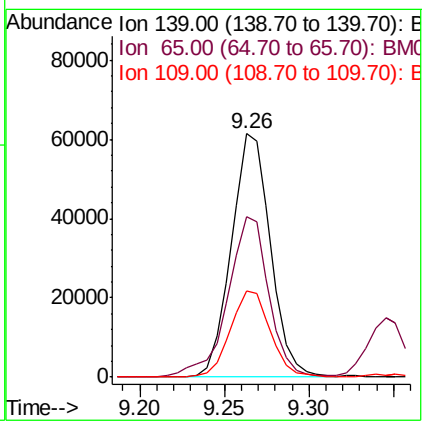


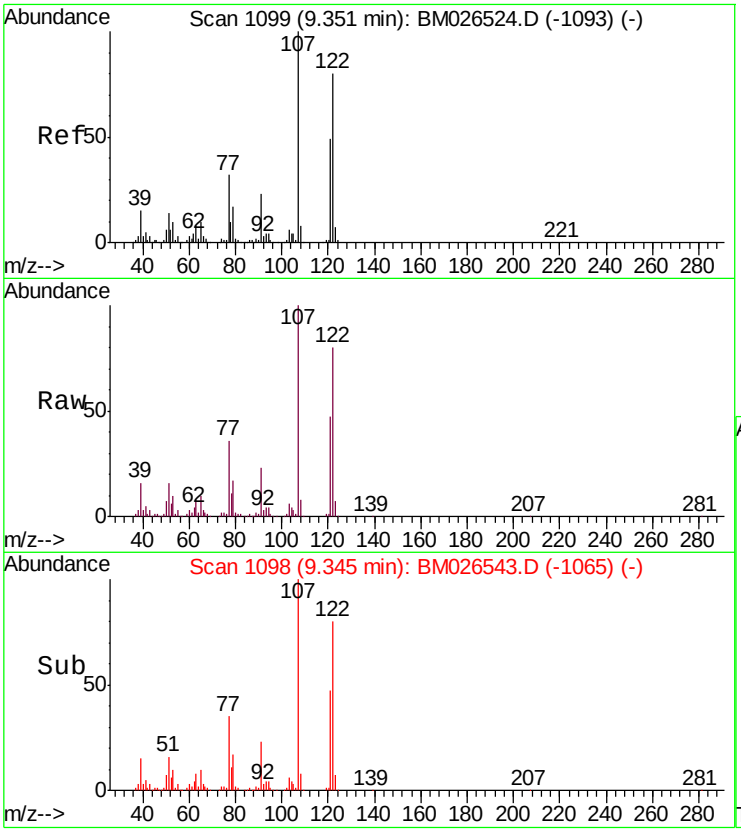


#23
2-Nitrophenol
Concen: 19.570 ng/ul
RT: 9.26 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:139 Resp: 99060

Ion	Ratio	Lower	Upper
139	100		
65	66.0	47.2	70.8
109	35.5	25.4	38.0



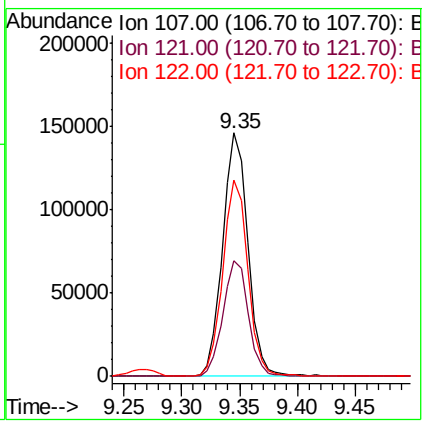


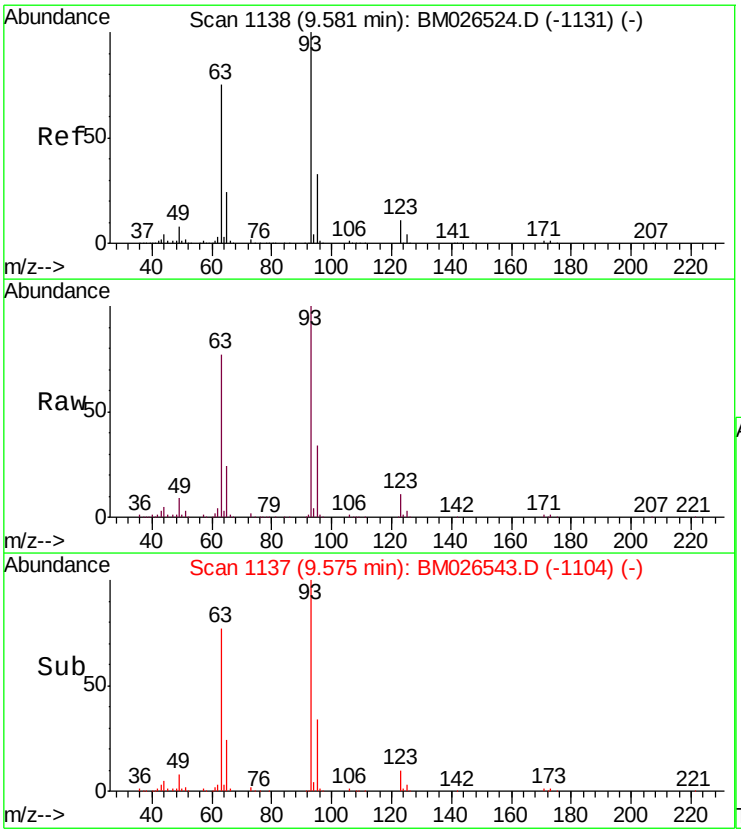
#24
2,4-Dimethylphenol
Concen: 20.837 ng/ul
RT: 9.35 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:107 Resp: 221765

Ion	Ratio	Lower	Upper
107	100		
121	47.4	37.1	55.7
122	80.5	63.8	95.8

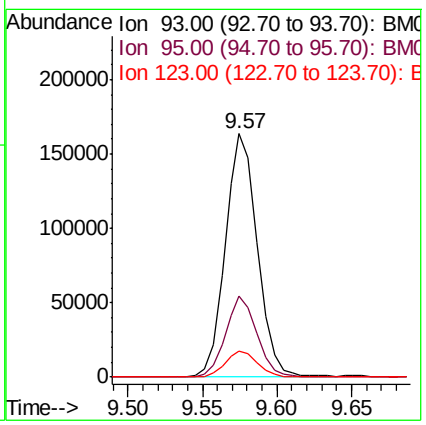


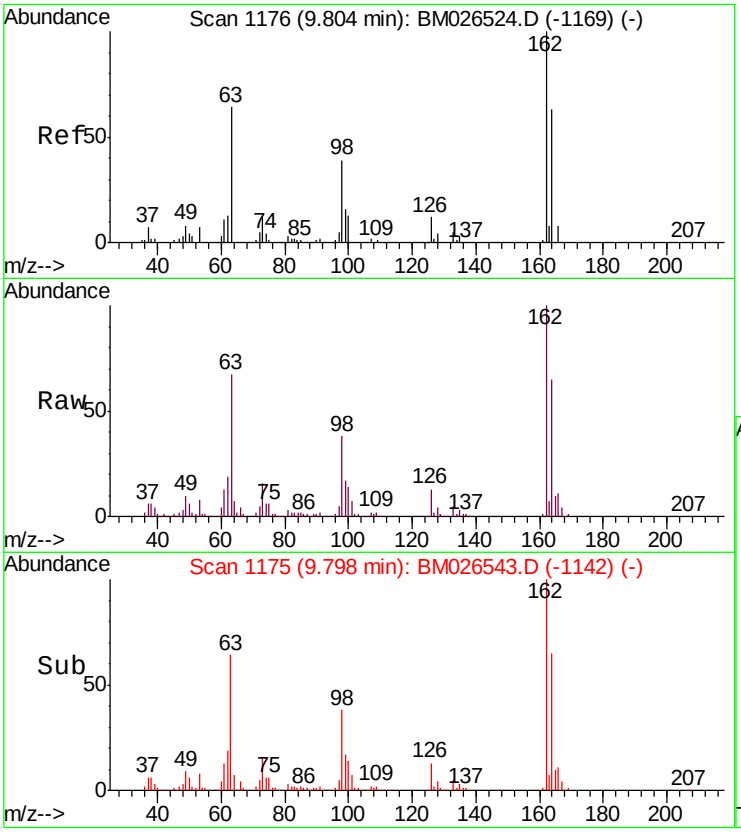


#25
Bis(2-Chloroethoxy)methane
Concen: 20.406 ng/ul
RT: 9.57 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion: 93 Resp: 246038

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.8	40.2
123	10.5	9.0	13.6



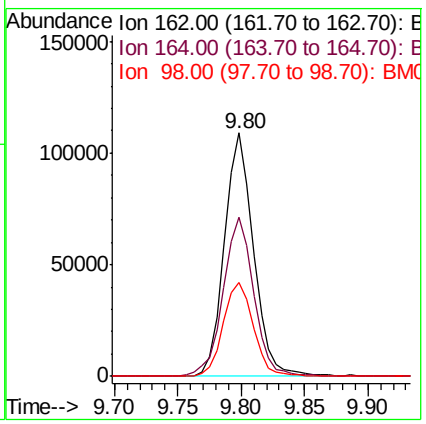


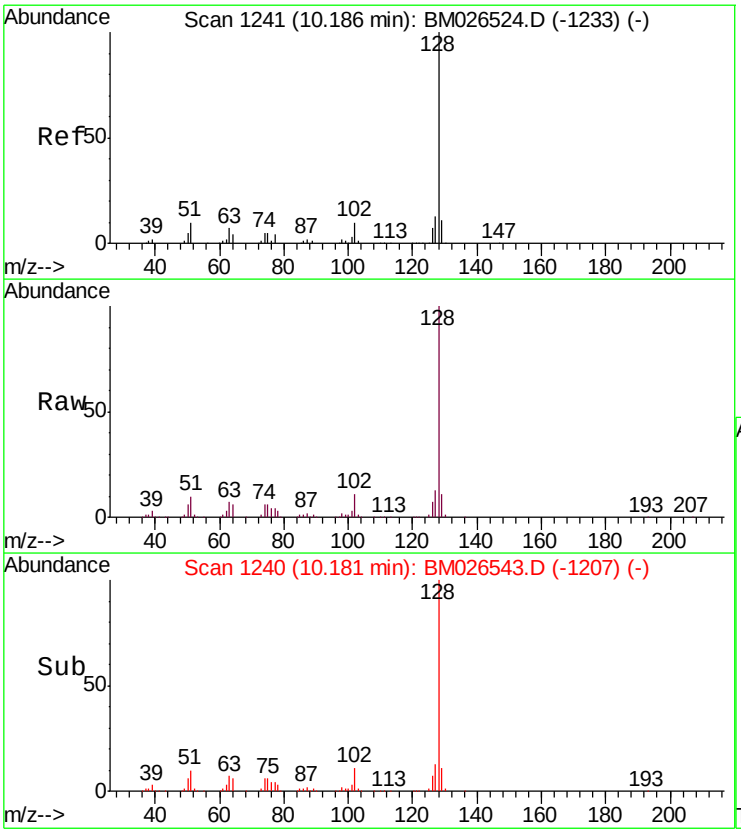
#27
2,4-Dichlorophenol
Concen: 20.518 ng/ul
RT: 9.80 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:162 Resp: 173166

Ion	Ratio	Lower	Upper
162	100		
164	65.3	53.1	79.7
98	38.4	30.0	45.0

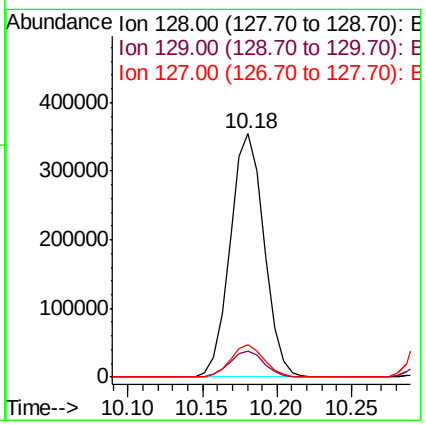


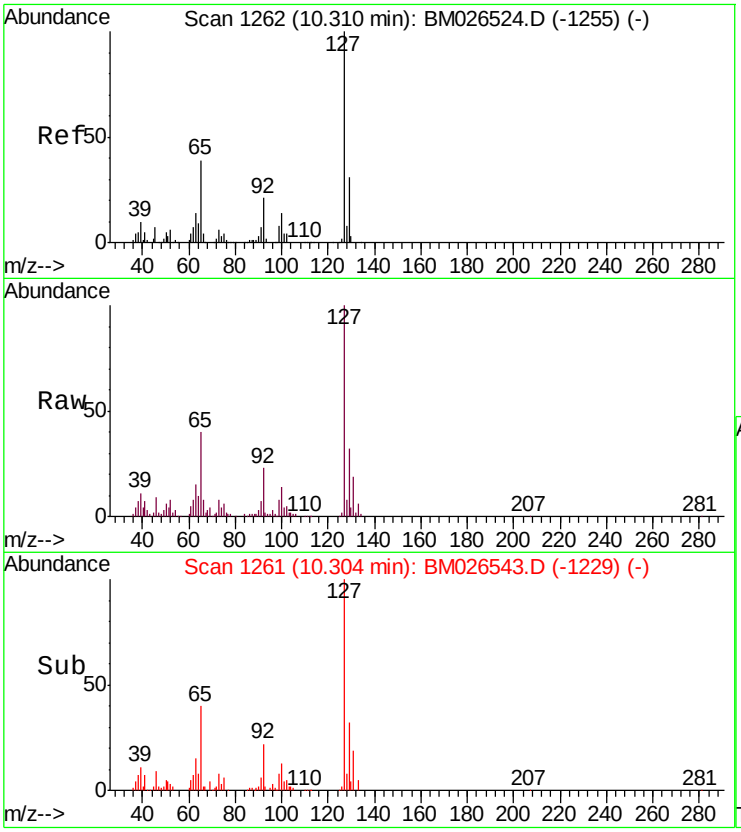


#28
Naphthalene
Concen: 19.900 ng/ul
RT: 10.18 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:128 Resp: 562909

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.3	10.1	15.1



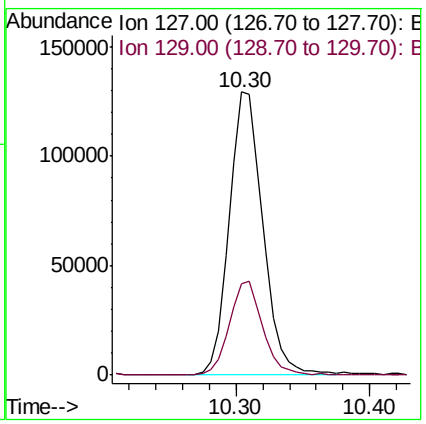


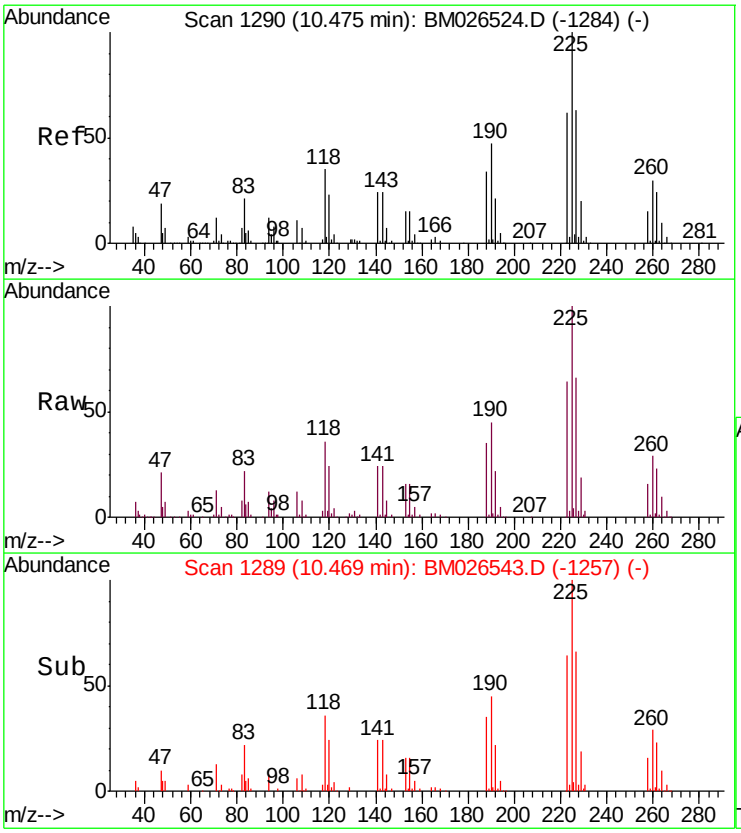
#30
4-Chloroaniline
Concen: 25.117 ng/ul
RT: 10.30 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:127 Resp: 227150

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.2	37.8

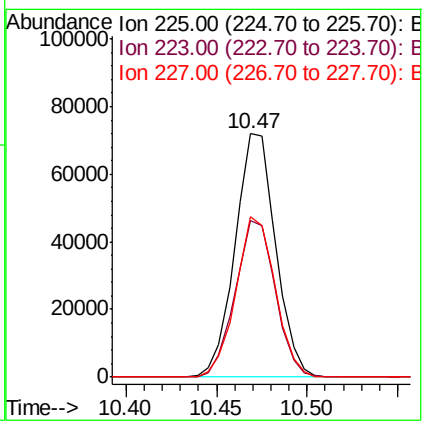


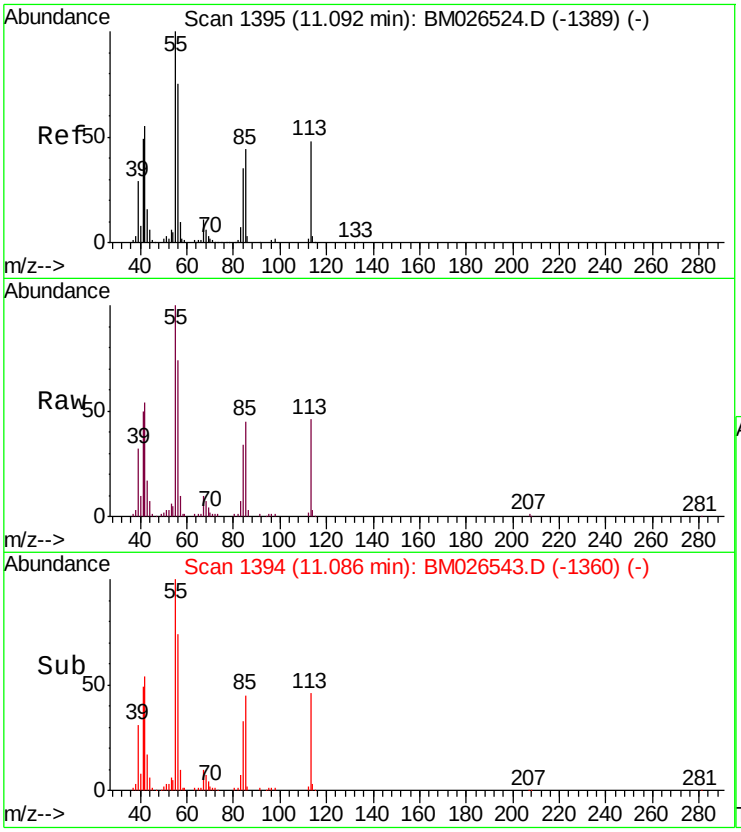


#31
Hexachlorobutadiene
Concen: 20.056 ng/ul
RT: 10.47 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:225 Resp: 111826

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.2	75.4
227	65.7	52.2	78.4



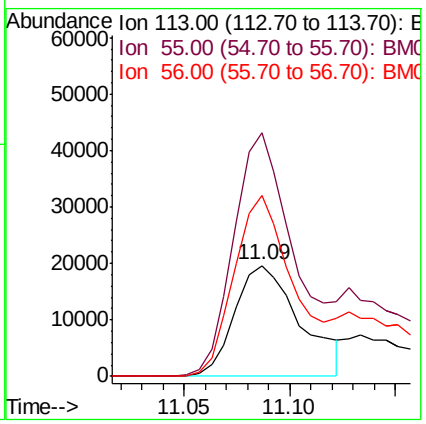


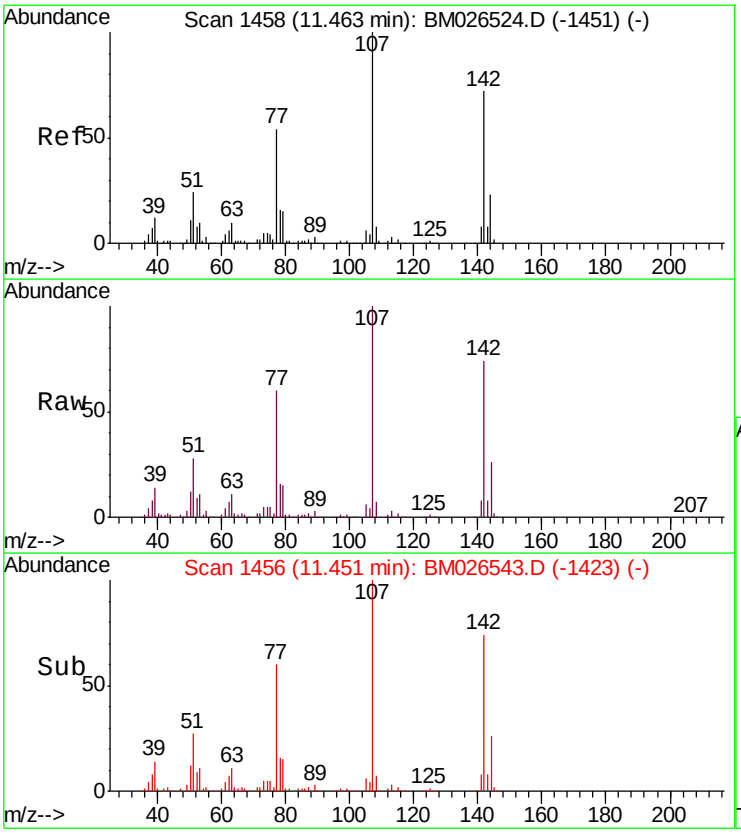
#32
Caprolactam
Concen: 15.873 ng/ul
RT: 11.09 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:113 Resp: 42127

Ion	Ratio	Lower	Upper
113	100		
55	219.3	163.6	245.4
56	163.3	121.4	182.0

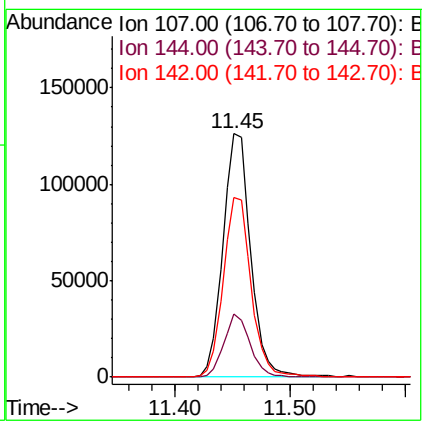


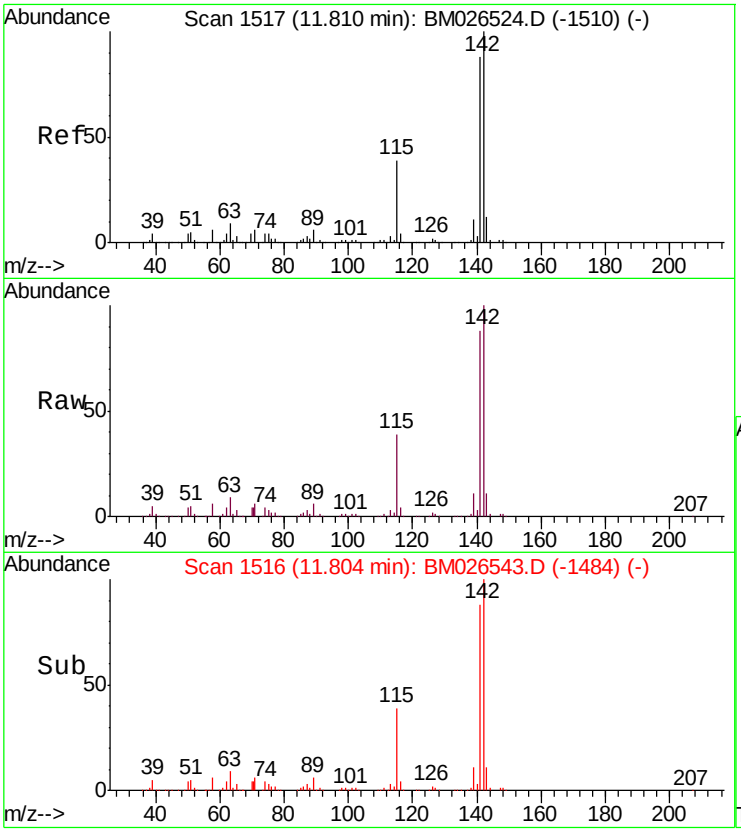


#33
4-Chloro-3-methylphenol
Concen: 21.450 ng/ul
RT: 11.45 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:107 Resp: 210475

Ion	Ratio	Lower	Upper
107	100		
144	25.7	19.3	28.9
142	74.0	58.7	88.1



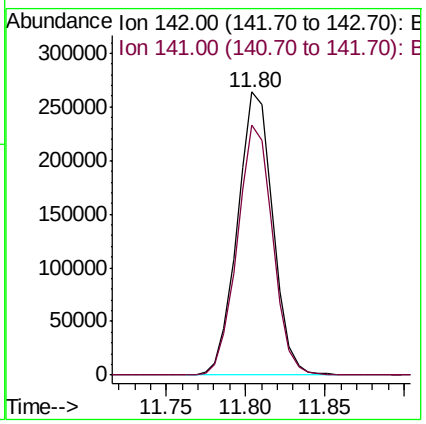


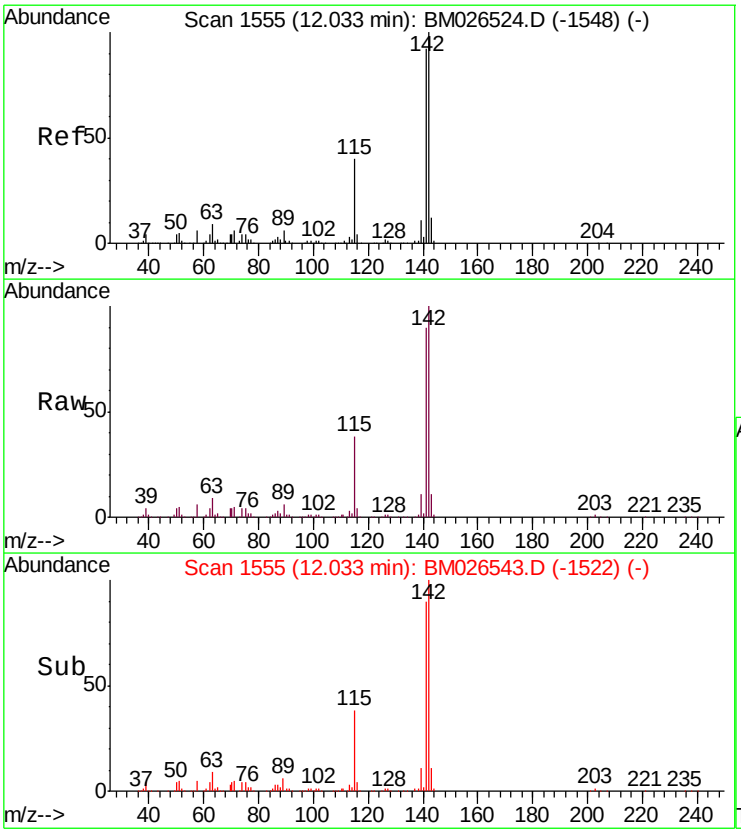
#34
2-Methylnaphthalene
Concen: 20.520 ng/ul
RT: 11.80 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:142 Resp: 407952

Ion	Ratio	Lower	Upper
142	100		
141	88.1	72.1	108.1

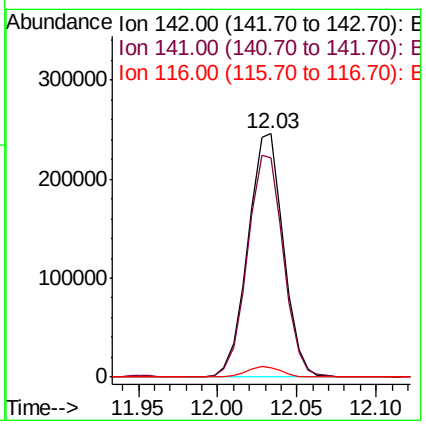


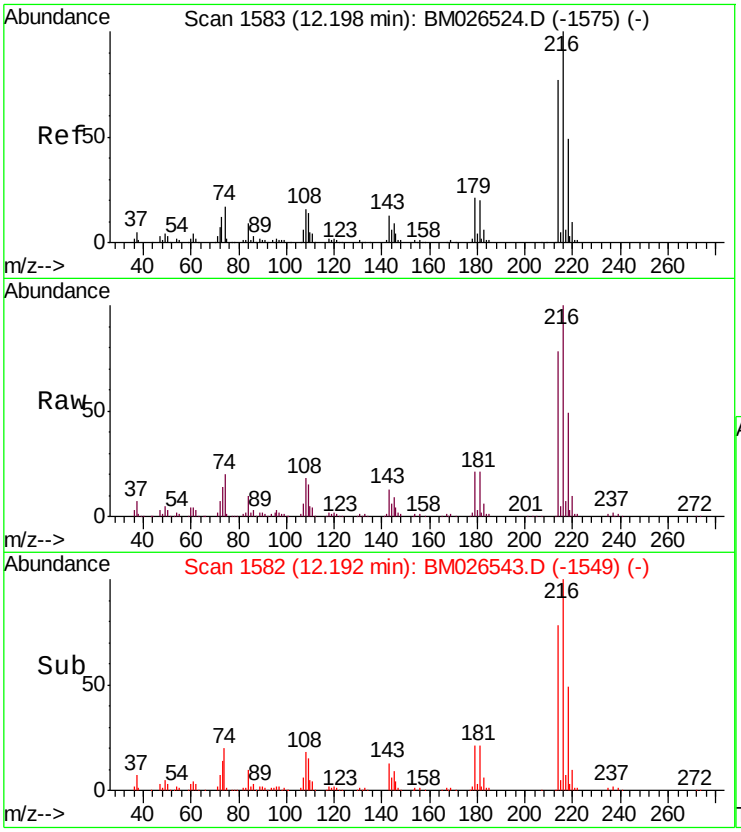


#35
1-Methylnaphthalene
Concen: 20.751 ng/ul
RT: 12.03 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:142 Resp: 383511

Ion	Ratio	Lower	Upper
142	100		
141	90.2	75.3	112.9
116	3.9	3.3	4.9



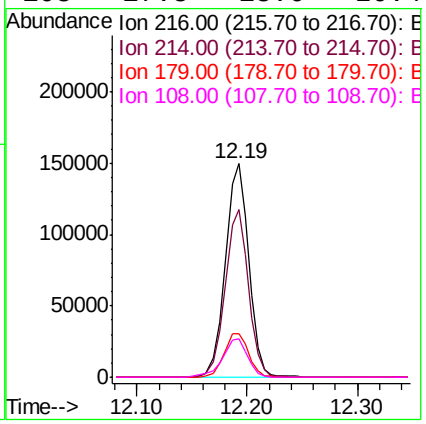


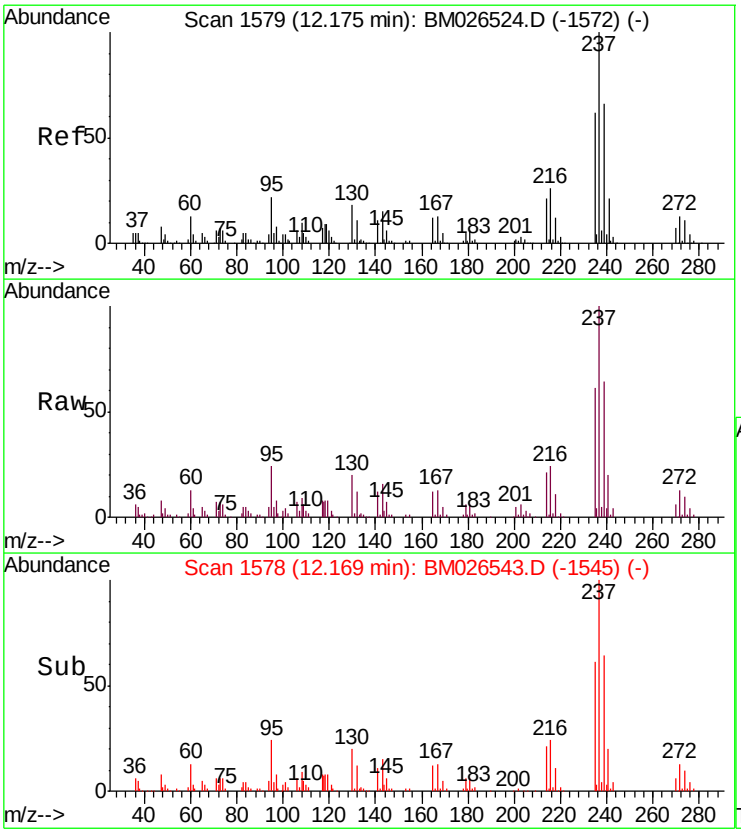
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.644 ng/ul
RT: 12.19 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:216 Resp: 222789

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.9	95.9
179	20.6	16.5	24.7
108	17.8	13.6	20.4

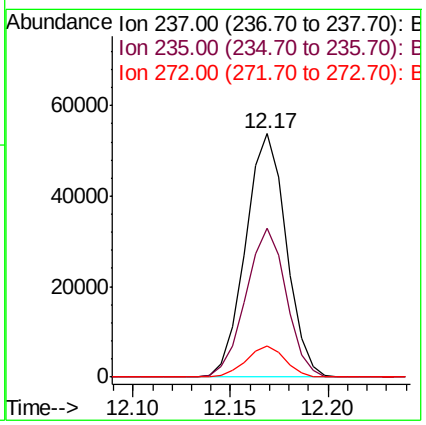


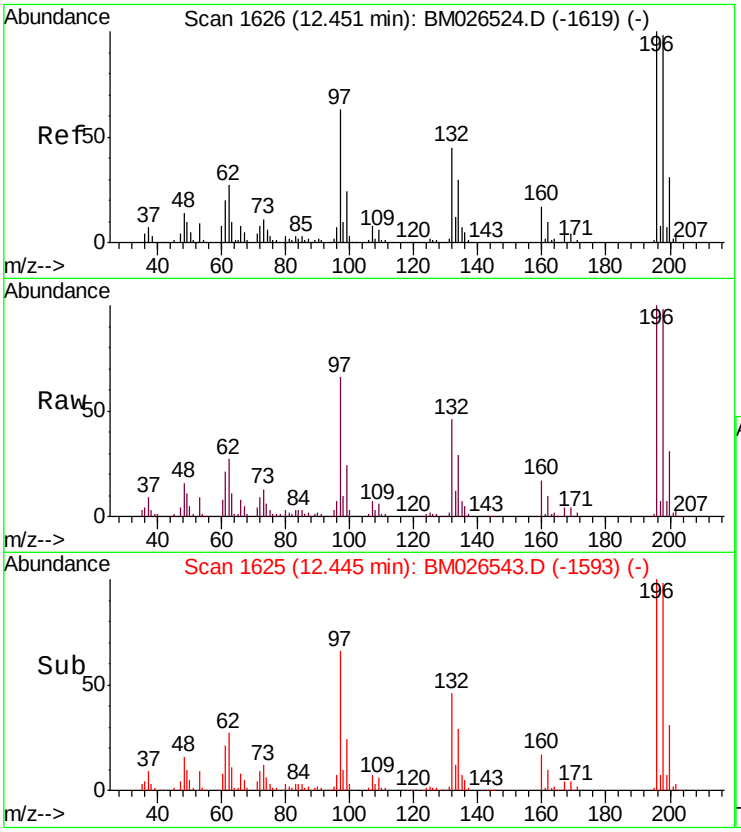


#38
Hexachlorocyclopentadiene
Concen: 13.712 ng/ul
RT: 12.17 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:237 Resp: 77705

Ion	Ratio	Lower	Upper
237	100		
235	61.4	48.2	72.2
272	12.8	9.2	13.8



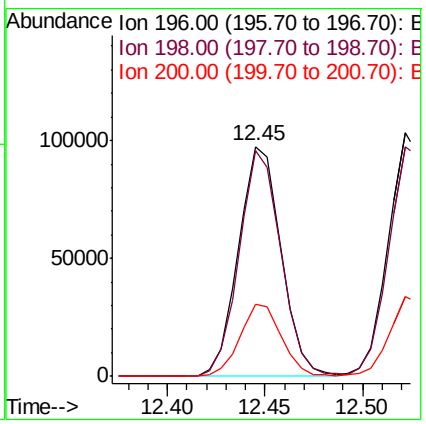


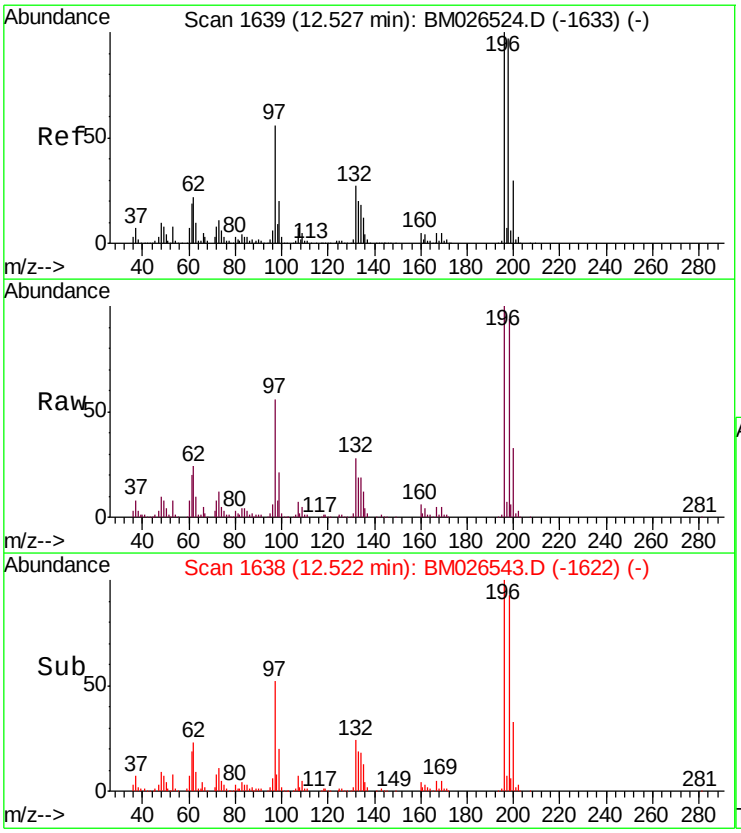
#39
2,4,6-Trichlorophenol
Concen: 20.056 ng/ul
RT: 12.45 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:196 Resp: 147133

Ion	Ratio	Lower	Upper
196	100		
198	98.3	76.6	114.8
200	31.5	26.1	39.1

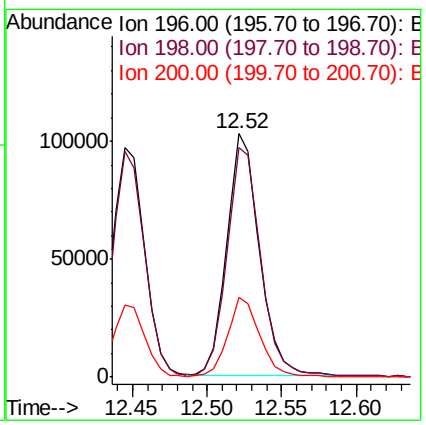


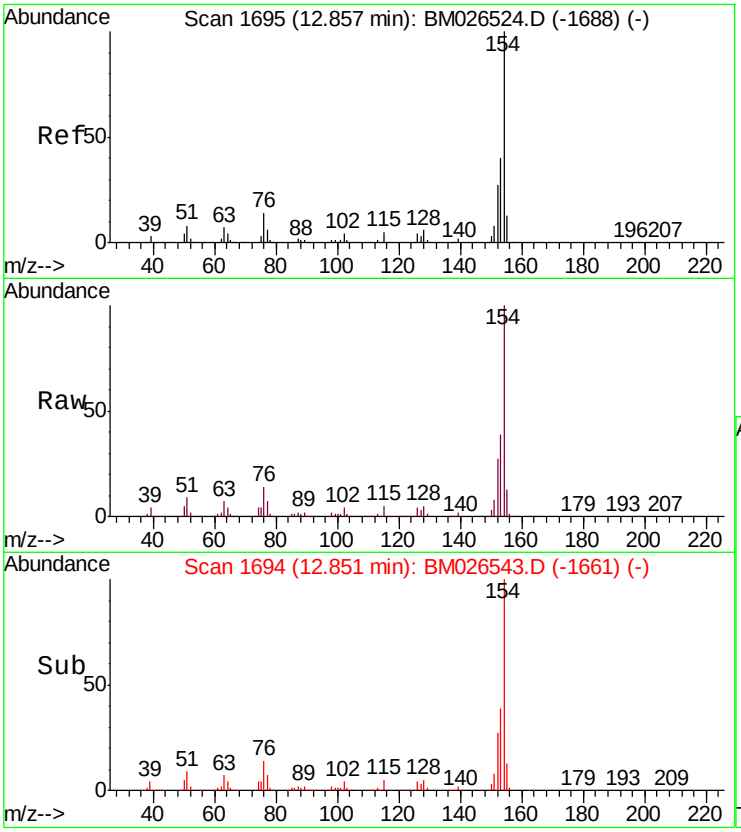


#40
2,4,5-Trichlorophenol
Concen: 19.872 ng/ul
RT: 12.52 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:196 Resp: 157304

Ion	Ratio	Lower	Upper
196	100		
198	94.1	77.1	115.7
200	32.9	23.8	35.6



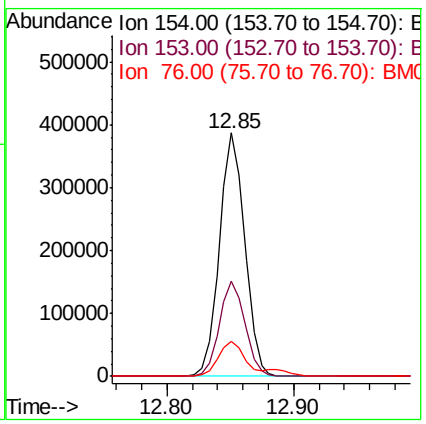


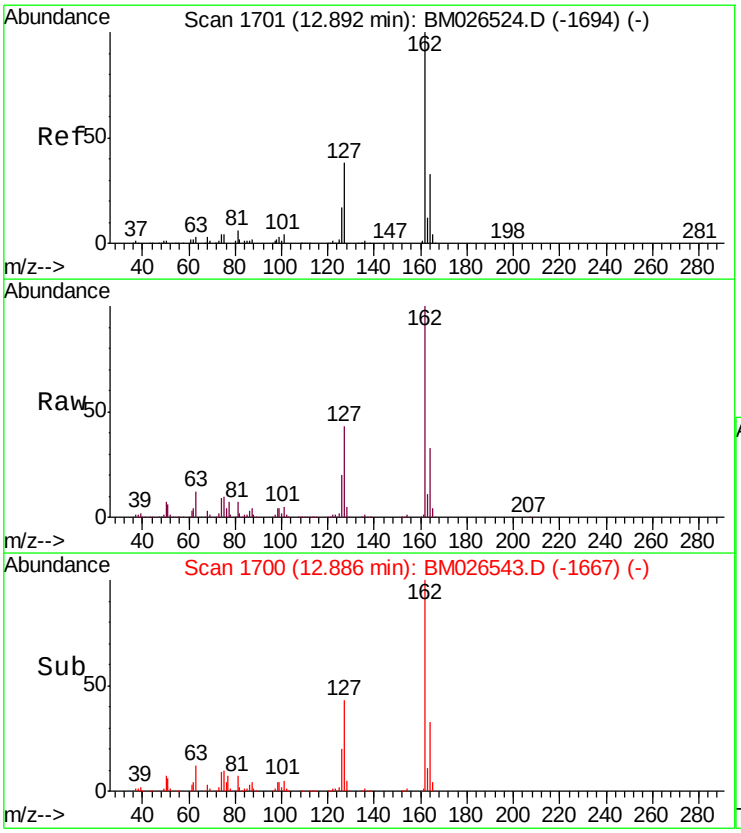
#41
1,1'-Biphenyl
Concen: 19.476 ng/ul
RT: 12.85 min Scan# 1694
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:154 Resp: 536461

Ion	Ratio	Lower	Upper
154	100		
153	38.9	32.6	49.0
76	14.2	11.8	17.8

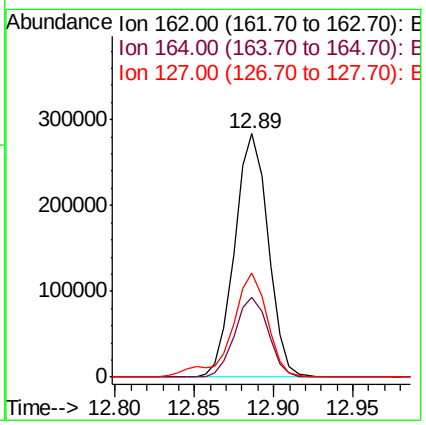


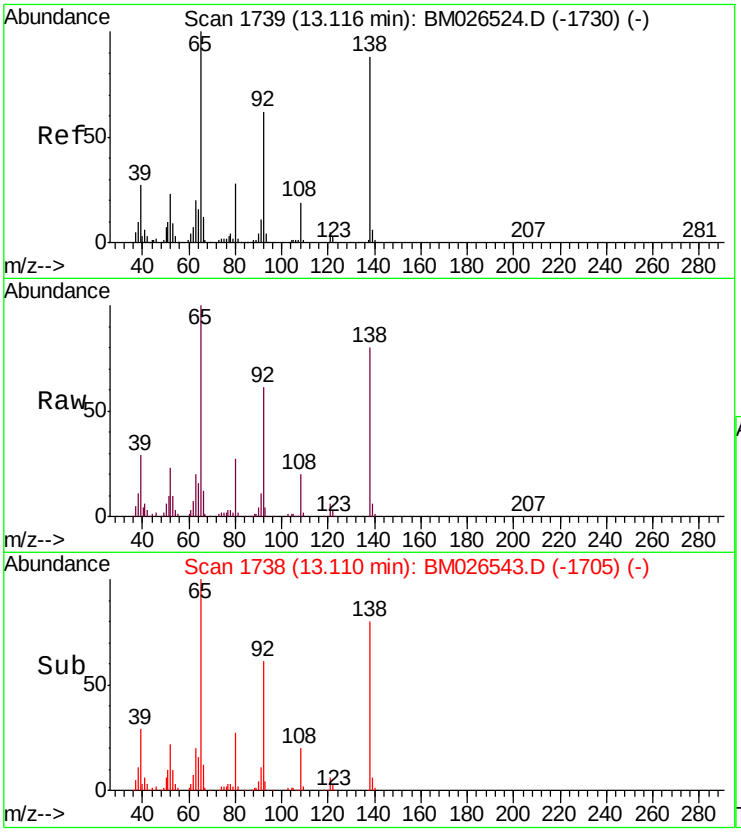


#42
2-Chloronaphthalene
Concen: 19.696 ng/ul
RT: 12.89 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:162 Resp: 417466

Ion	Ratio	Lower	Upper
162	100		
164	32.8	26.6	39.8
127	42.6	33.3	49.9



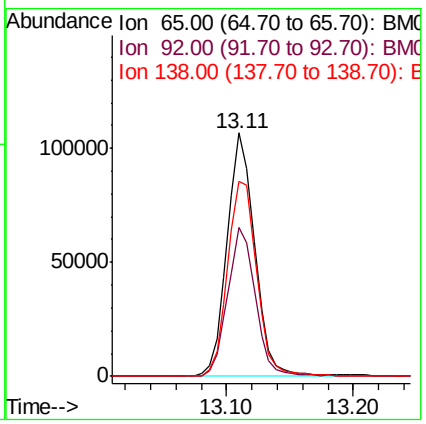


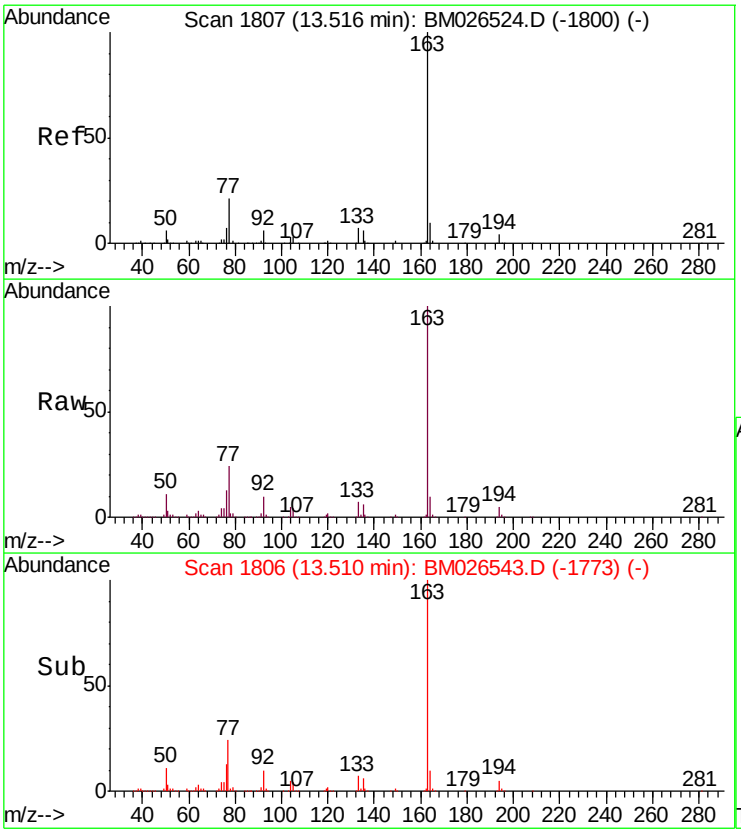
#43
2-Nitroaniline
Concen: 21.126 ng/ul
RT: 13.11 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion: 65 Resp: 161362

Ion	Ratio	Lower	Upper
65	100		
92	61.1	50.2	75.4
138	80.2	67.3	100.9

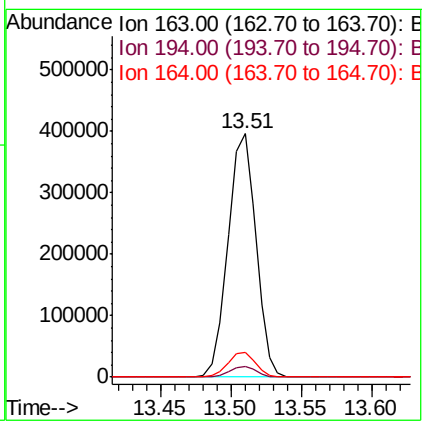


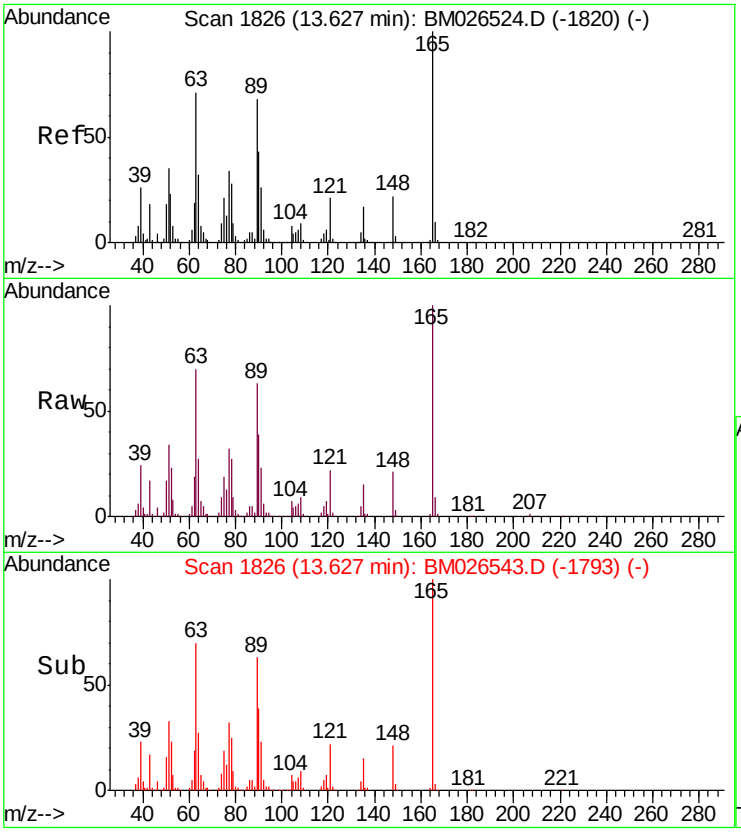


#45
Dimethylphthalate
Concen: 20.245 ng/ul
RT: 13.51 min Scan# 1806
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:163 Resp: 548688

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.2	7.8	11.6



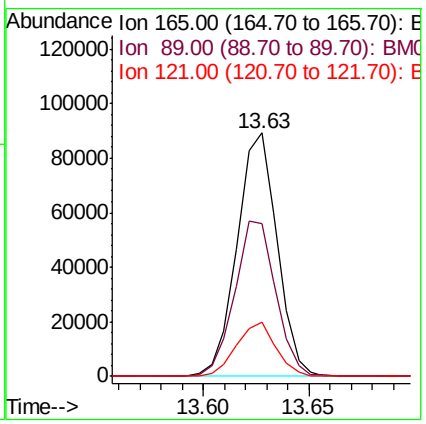


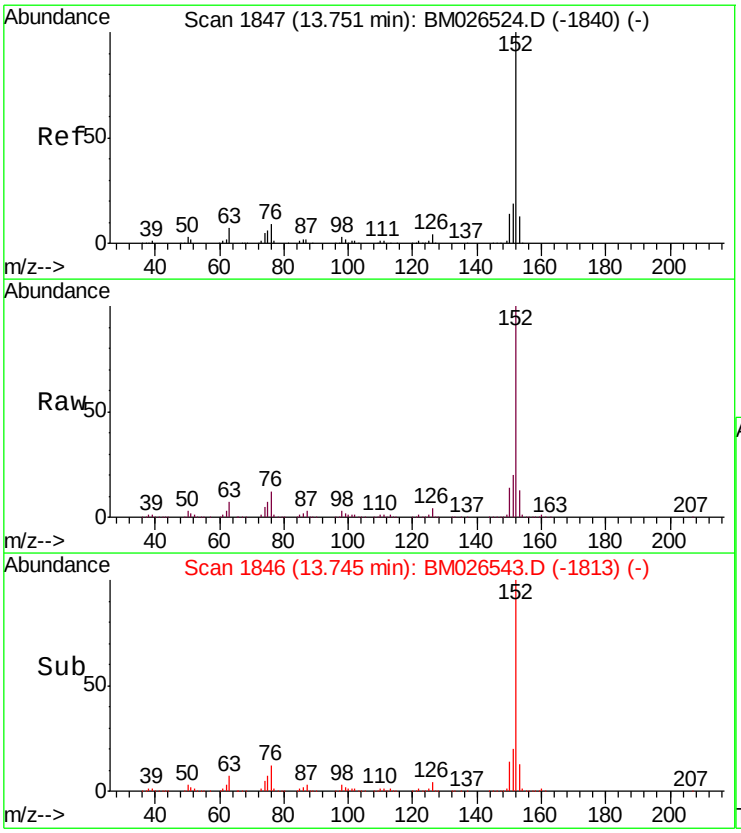
#46
2,6-Dinitrotoluene
Concen: 20.823 ng/ul
RT: 13.63 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:165 Resp: 117331

Ion	Ratio	Lower	Upper
165	100		
89	62.6	47.0	70.4
121	22.1	17.0	25.4

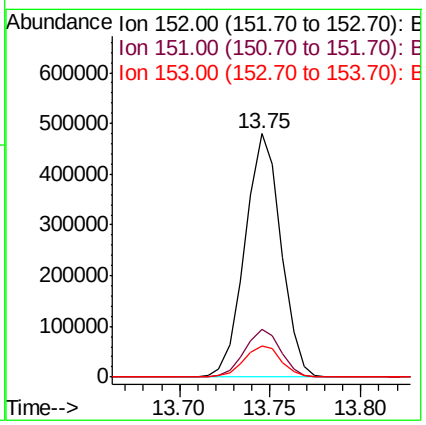


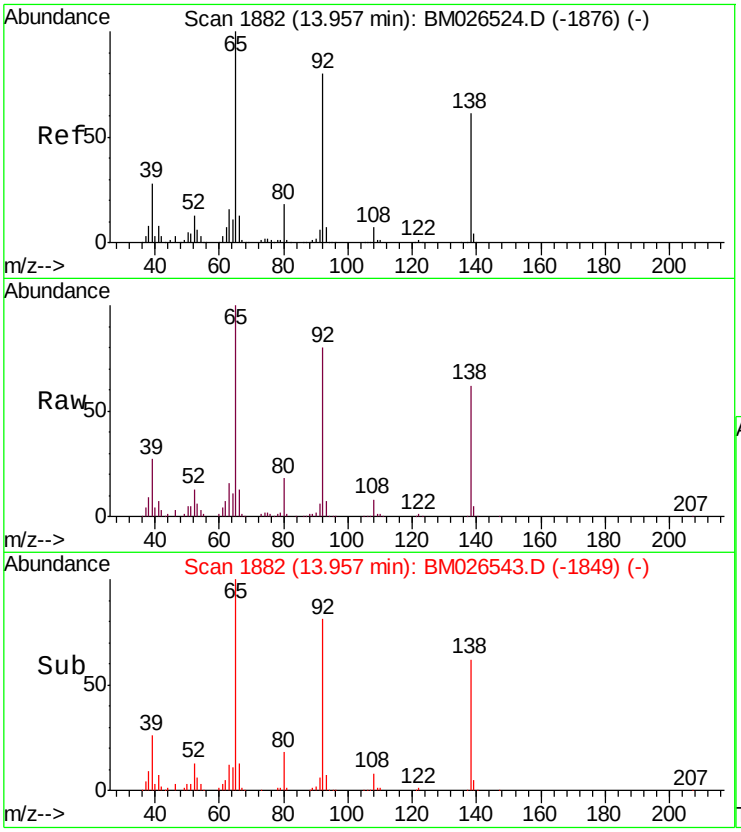


#48
Acenaphthylene
Concen: 19.876 ng/ul
RT: 13.75 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:152 Resp: 662875

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.4	23.2
153	13.0	10.4	15.6



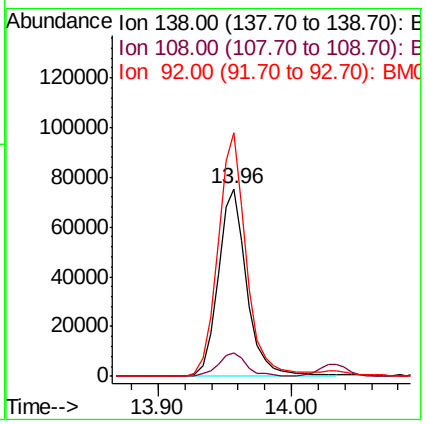


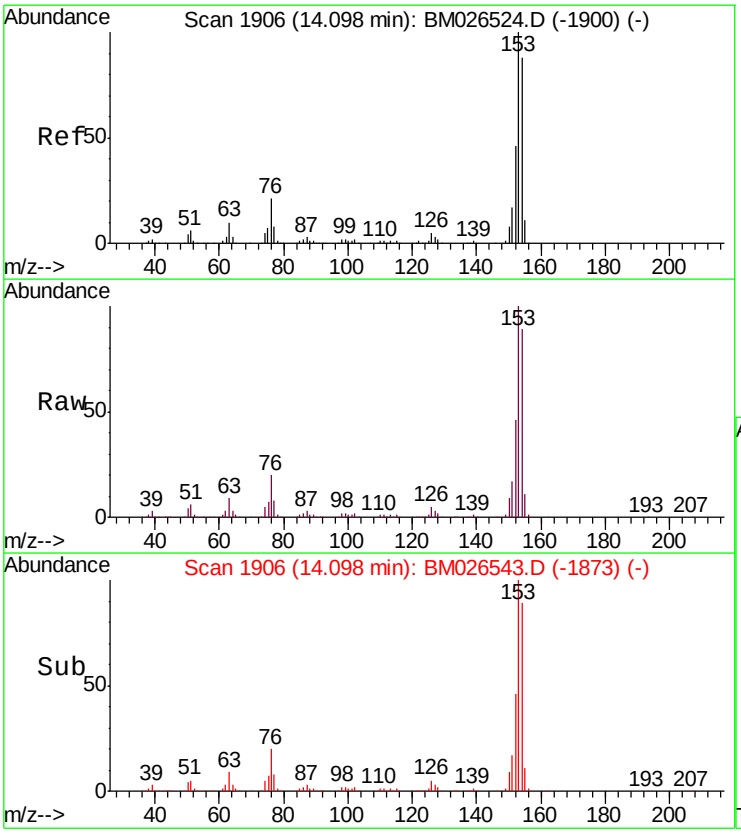
#49
3-Nitroaniline
Concen: 22.347 ng/ul
RT: 13.96 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:138 Resp: 113050

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.7	14.5
92	129.8	102.9	154.3

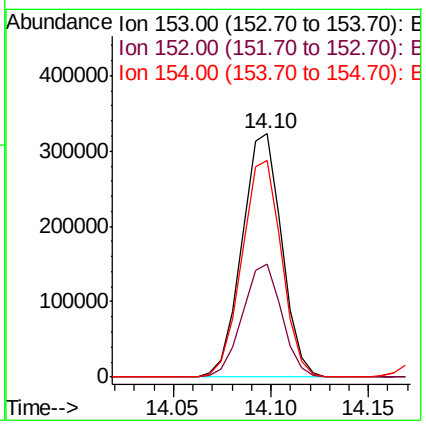


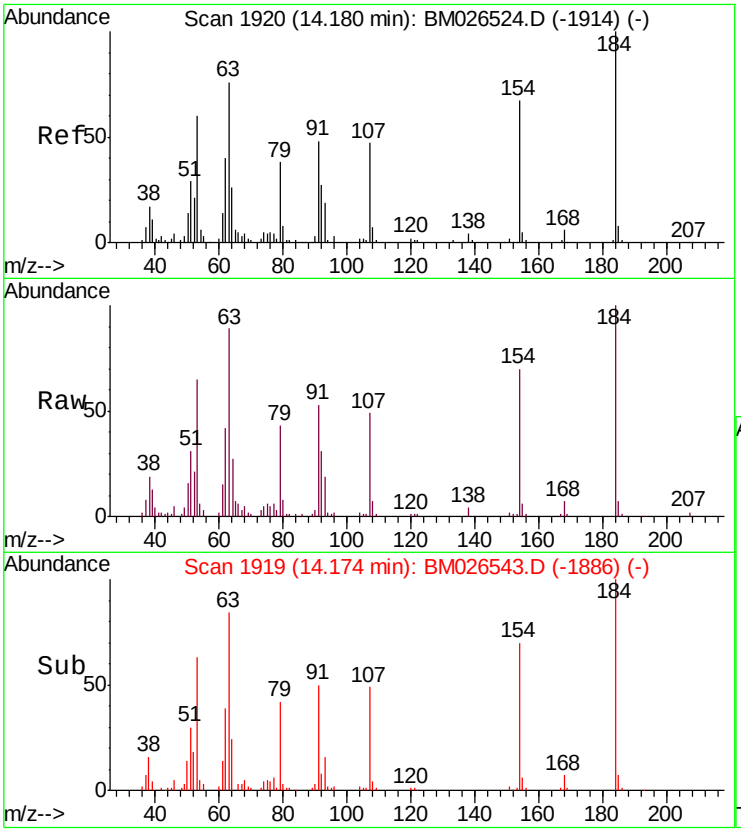


#50
Acenaphthene
Concen: 19.812 ng/ul
RT: 14.10 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:153 Resp: 455917

Ion	Ratio	Lower	Upper
153	100		
152	46.5	36.4	54.6
154	89.2	71.0	106.4



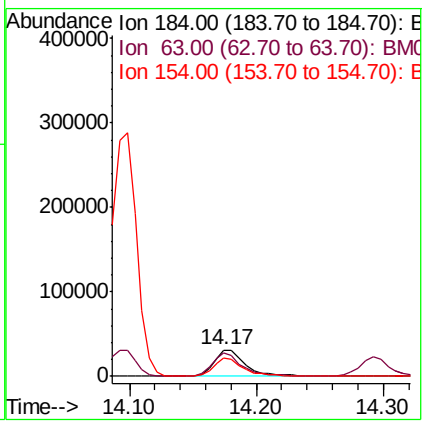


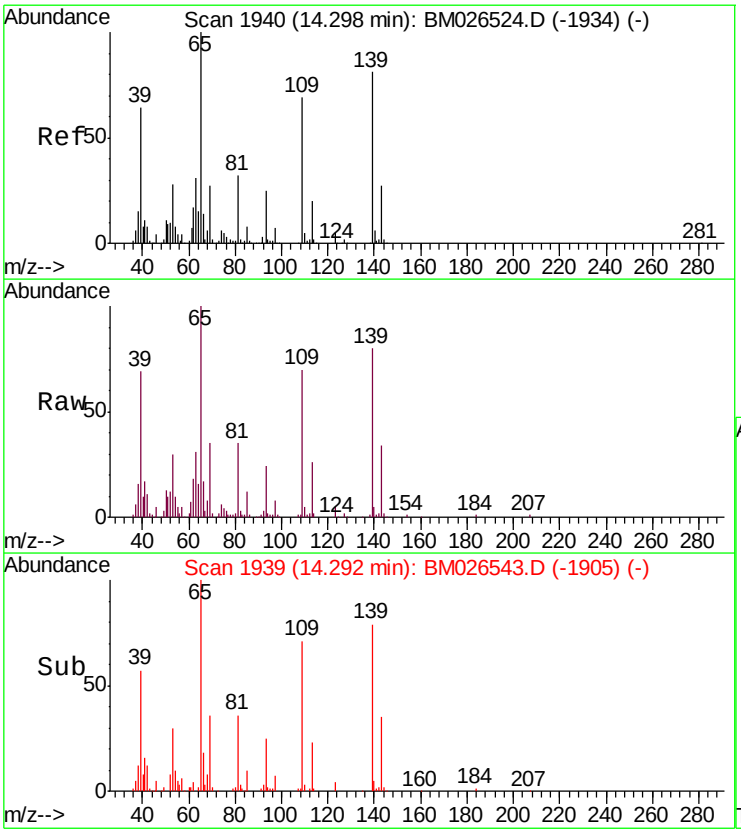
#51
2,4-Dinitrophenol
Concen: 18.868 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:184 Resp: 54315

Ion	Ratio	Lower	Upper
184	100		
63	89.2	62.6	94.0
154	69.6	49.8	74.8

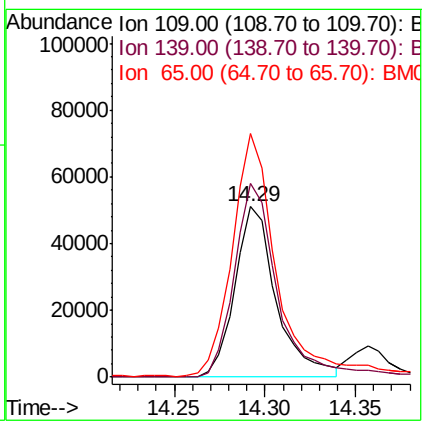


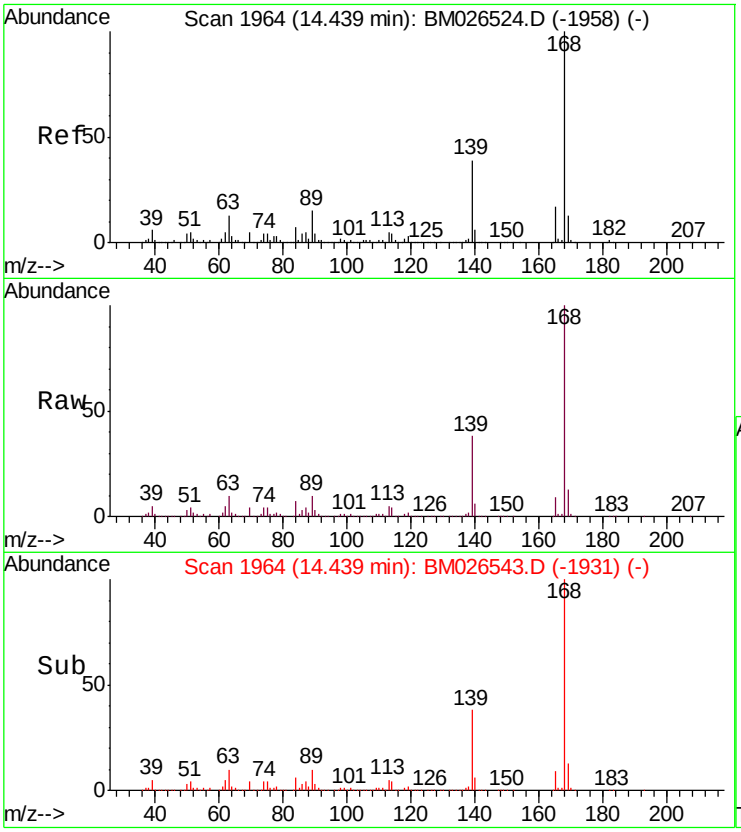


#53
4-Nitrophenol
Concen: 21.570 ng/ul
RT: 14.29 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:109 Resp: 81506

Ion	Ratio	Lower	Upper
109	100		
139	113.7	97.4	146.2
65	142.7	119.4	179.0



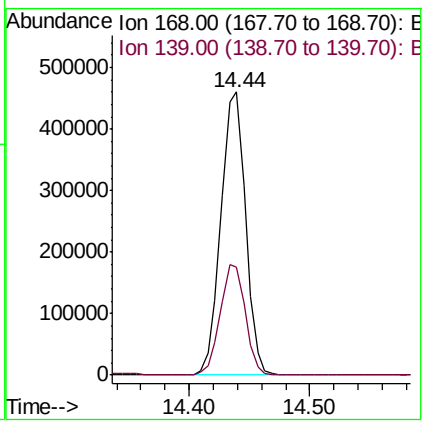


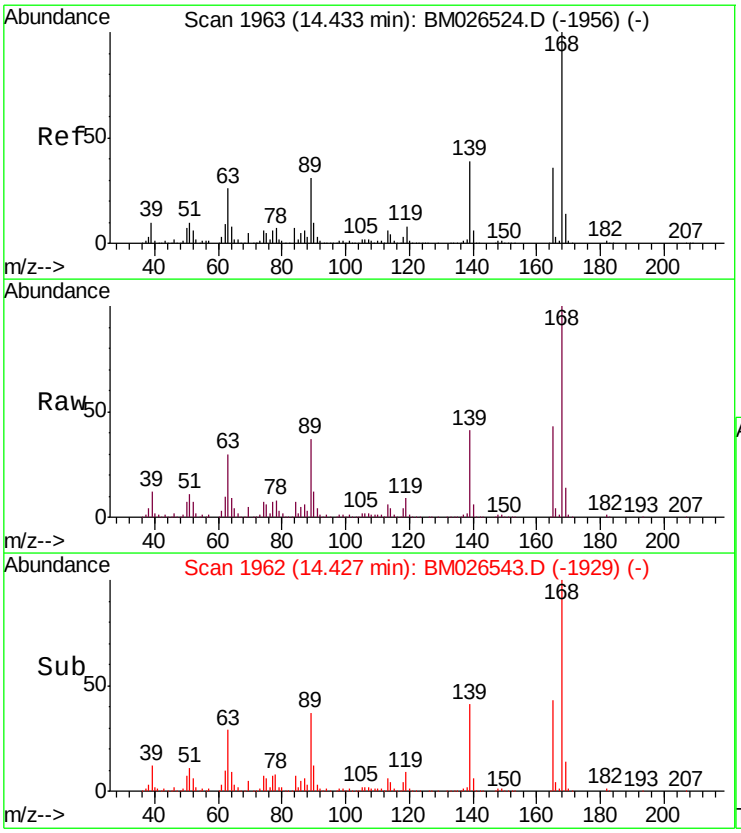
#54
Dibenzofuran
Concen: 20.062 ng/ul
RT: 14.44 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:168 Resp: 651765

Ion	Ratio	Lower	Upper
168	100		
139	38.3	31.1	46.7

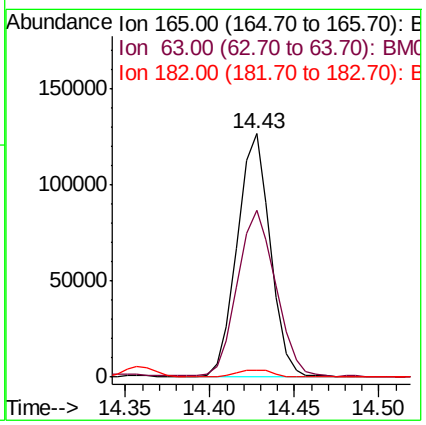


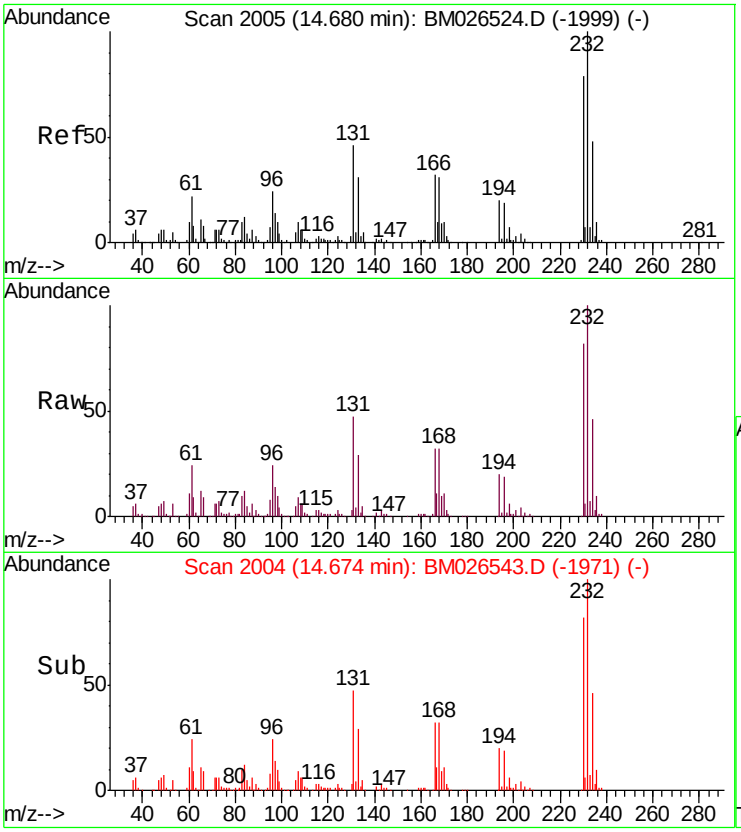


#55
2,4-Dinitrotoluene
Concen: 21.196 ng/ul
RT: 14.43 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:165 Resp: 172993

Ion	Ratio	Lower	Upper
165	100		
63	68.7	48.0	72.0
182	2.8	2.3	3.5



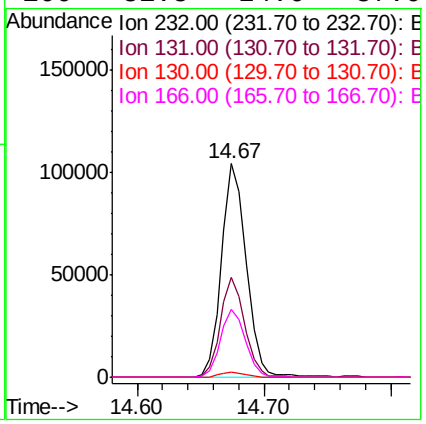


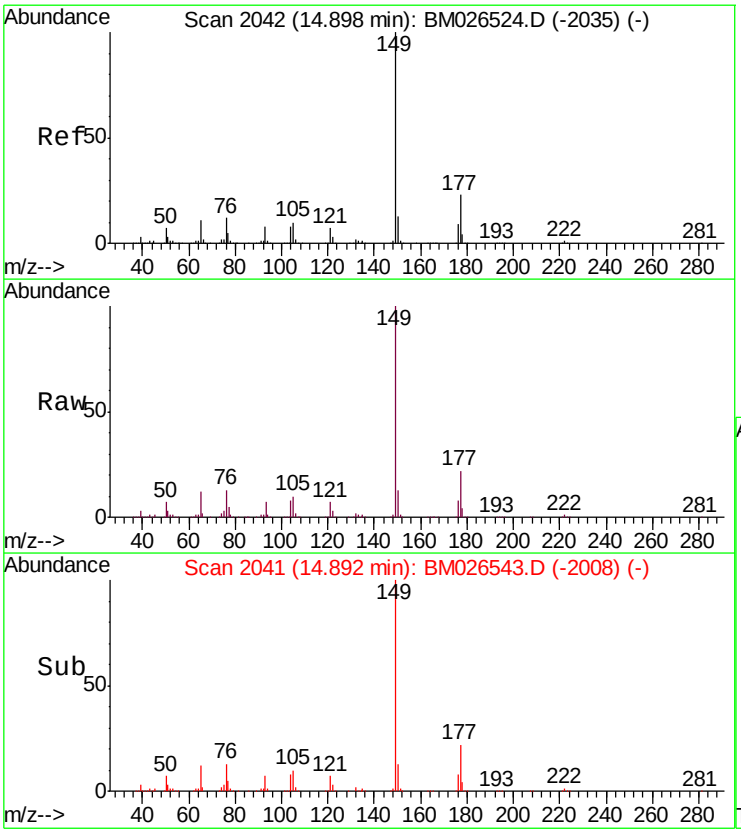
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.981 ng/ul
RT: 14.67 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:232 Resp: 141844

Ion	Ratio	Lower	Upper
232	100		
131	46.8	35.8	53.8
130	2.7	1.9	2.9
166	31.8	24.6	37.0

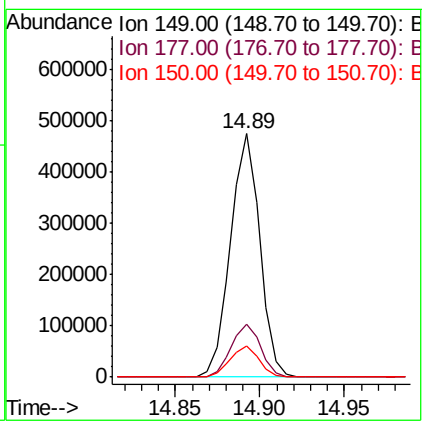


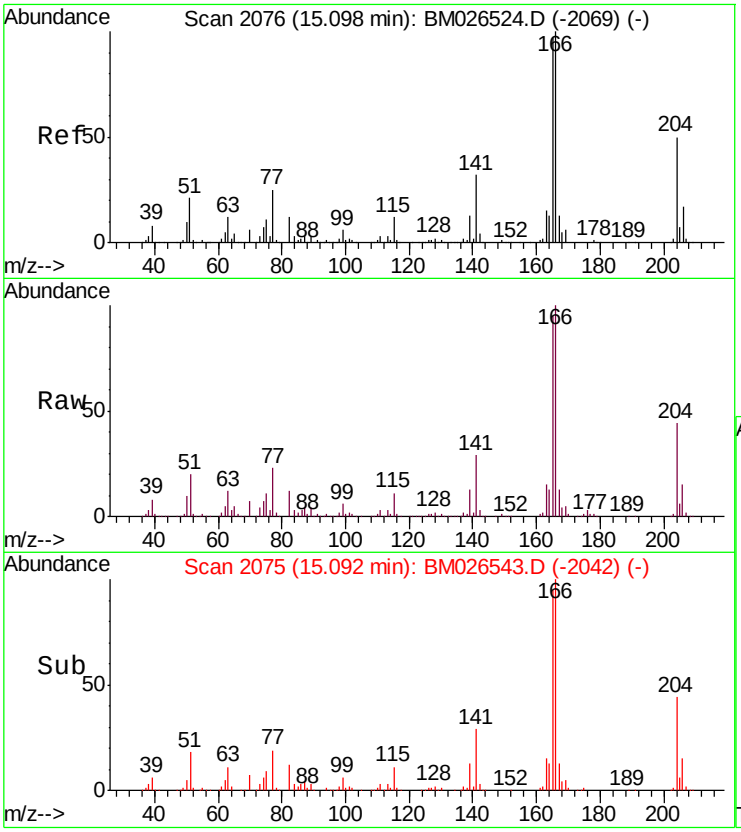


#57
Diethylphthalate
Concen: 20.906 ng/ul
RT: 14.89 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:149 Resp: 572945

Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.2	27.2
150	12.7	10.2	15.2



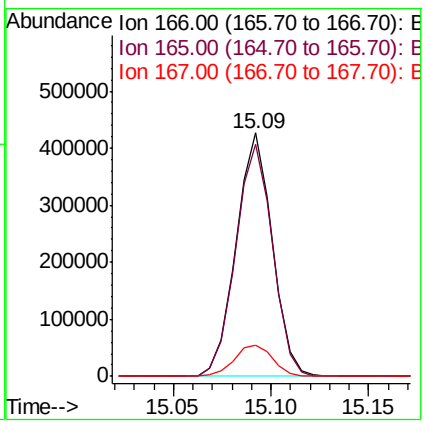


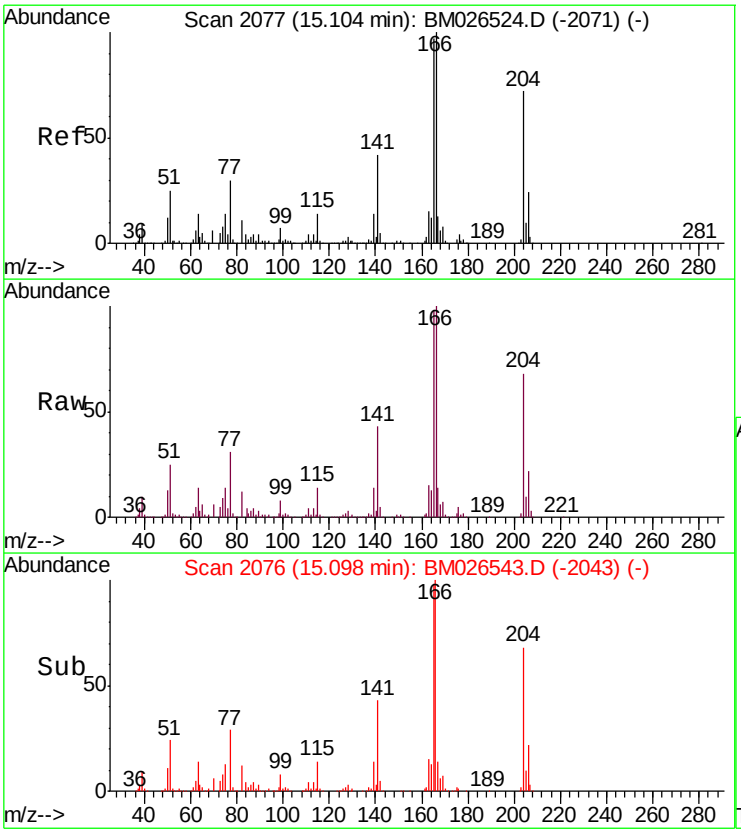
#59
Fluorene
Concen: 20.352 ng/ul
RT: 15.09 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:166 Resp: 545748

Ion	Ratio	Lower	Upper
166	100		
165	95.2	77.0	115.4
167	13.0	10.6	16.0

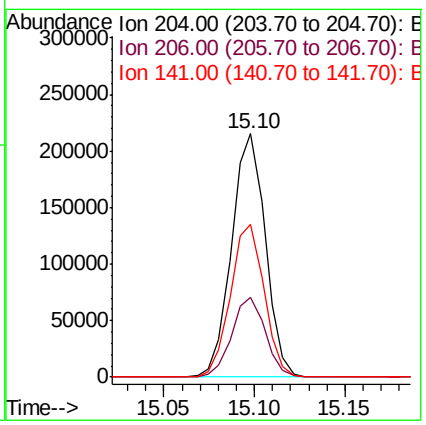


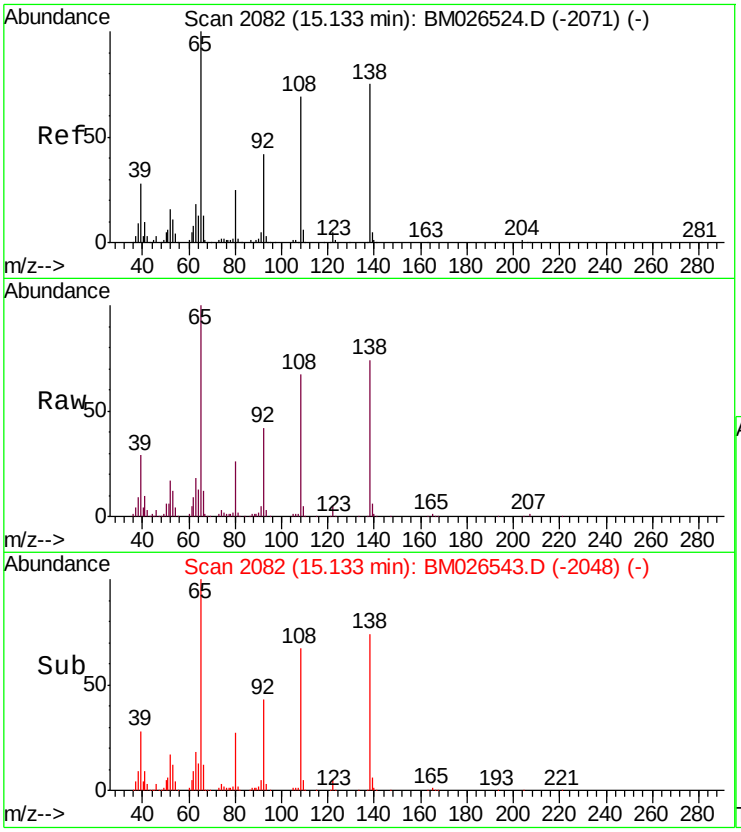


#60
4-Chlorophenyl-phenylether
Concen: 20.526 ng/ul
RT: 15.10 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:204 Resp: 278364

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.3	39.5
141	62.8	48.3	72.5



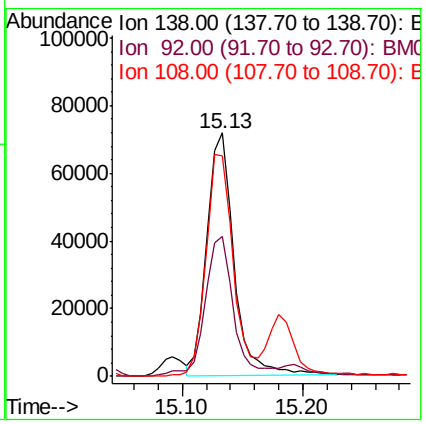


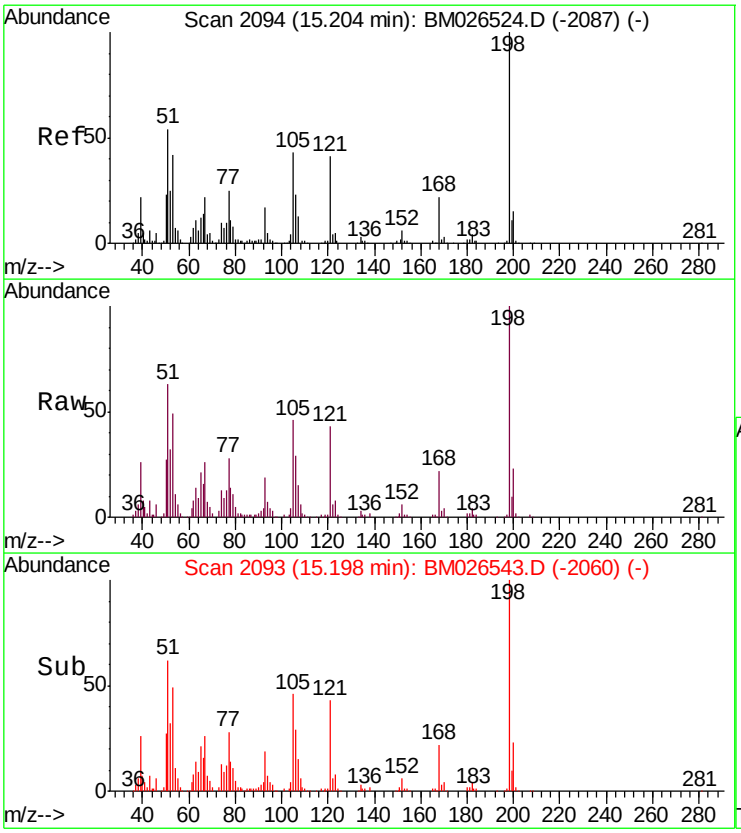
#61
4-Nitroaniline
Concen: 19.195 ng/ul
RT: 15.13 min Scan# 2082
Delta R.T. -0.00 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:138 Resp: 110235

Ion	Ratio	Lower	Upper
138	100		
92	57.5	45.8	68.6
108	90.7	70.0	105.0

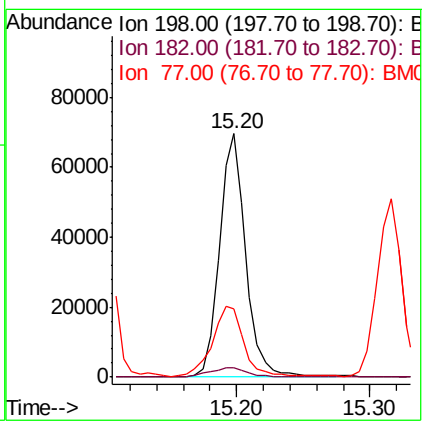


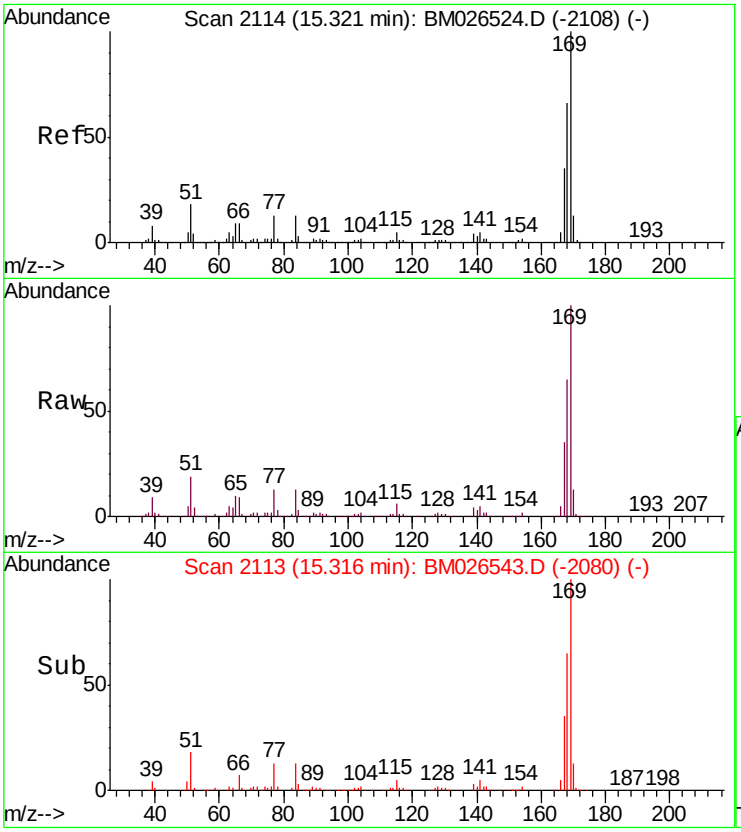


#64
4,6-Dinitro-2-methylphenol
Concen: 20.617 ng/ul
RT: 15.20 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:198 Resp: 95801

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.3	4.9
77	28.3	22.2	33.4



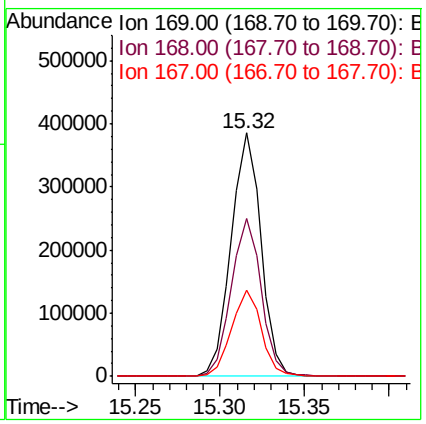


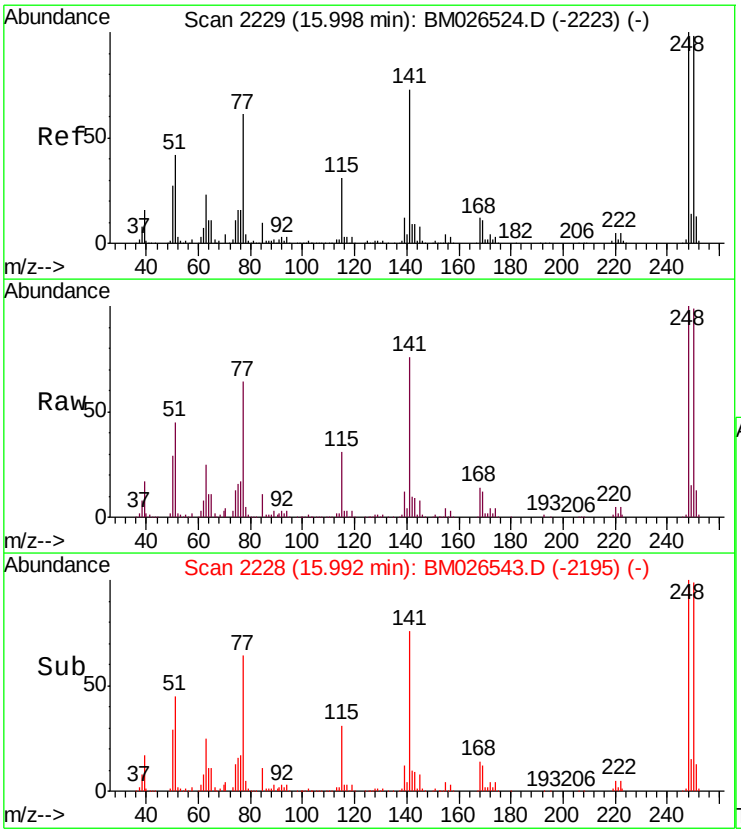
#65
N-Nitrosodiphenylamine
Concen: 20.023 ng/ul
RT: 15.32 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:169 Resp: 475346

Ion	Ratio	Lower	Upper
169	100		
168	64.6	52.6	79.0
167	35.3	28.2	42.4

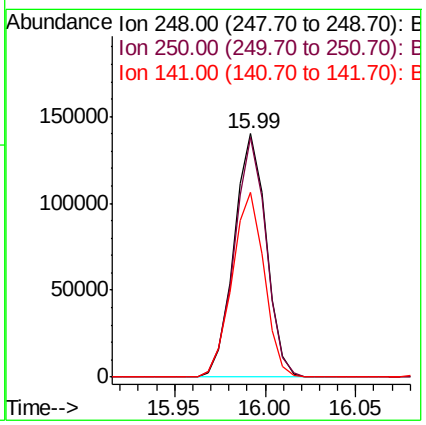


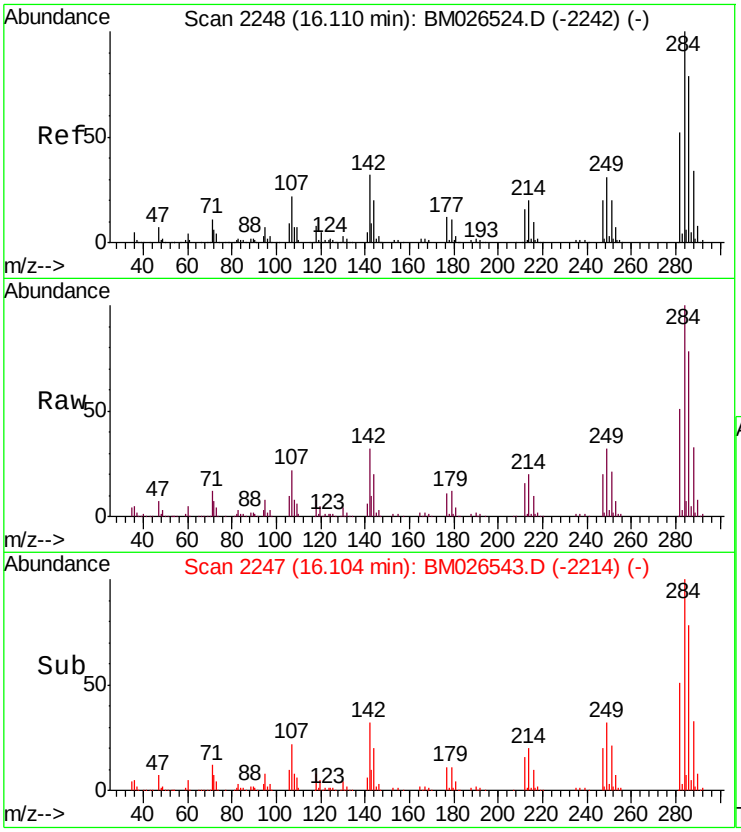


#66
4-Bromophenyl-phenylether
Concen: 19.945 ng/ul
RT: 15.99 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:248 Resp: 172892

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.2	115.8
141	75.8	60.6	91.0



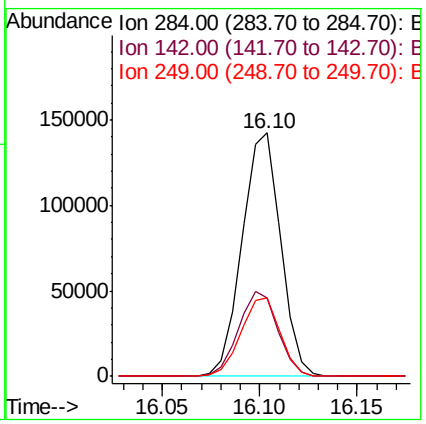


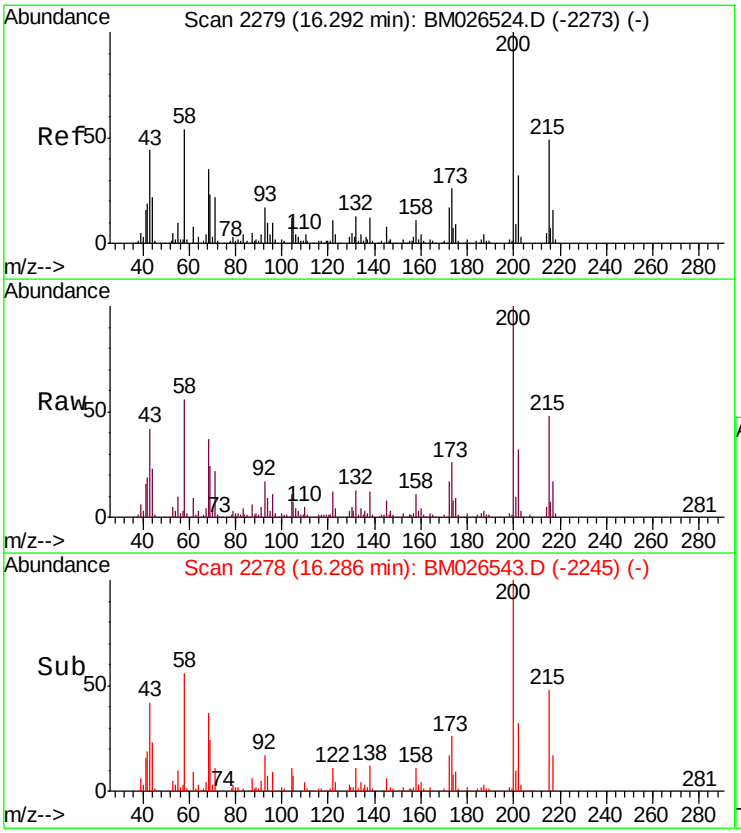
#67
Hexachlorobenzene
Concen: 20.047 ng/ul
RT: 16.10 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:284 Resp: 194436

Ion	Ratio	Lower	Upper
284	100		
142	32.2	29.3	43.9
249	32.3	26.6	39.8

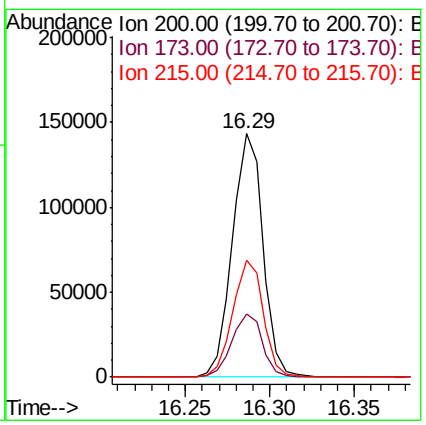


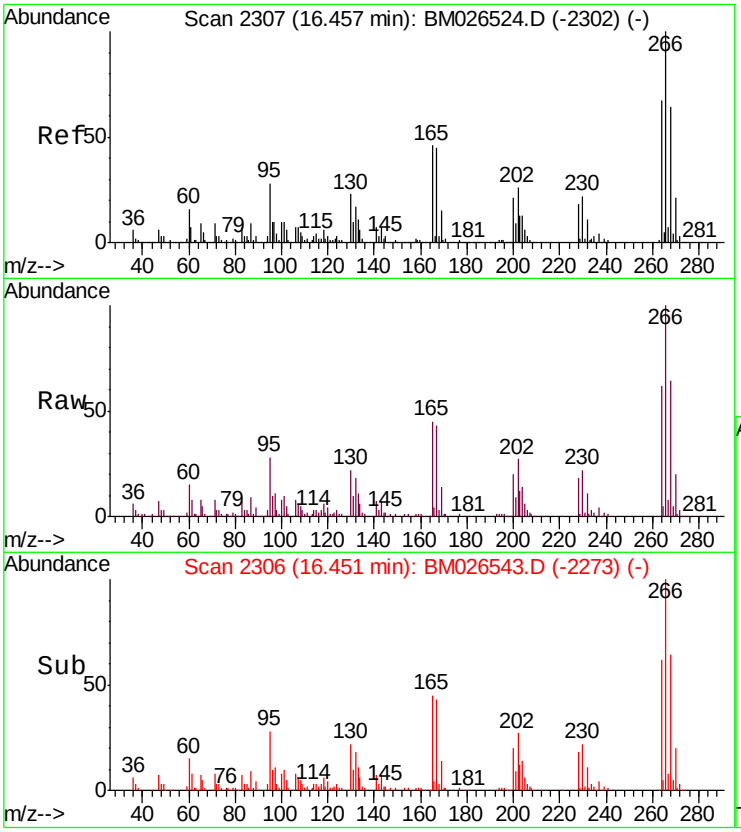


#68
Atrazine
Concen: 22.371 ng/ul
RT: 16.29 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:200 Resp: 180987

Ion	Ratio	Lower	Upper
200	100		
173	26.0	20.6	31.0
215	48.0	40.5	60.7



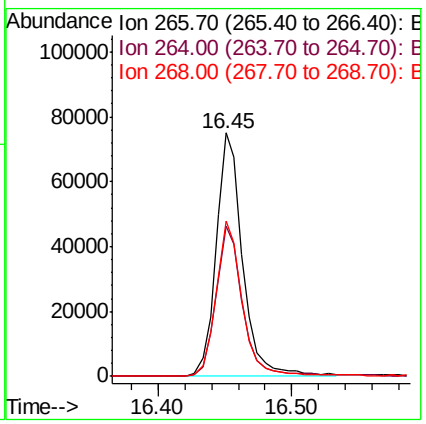


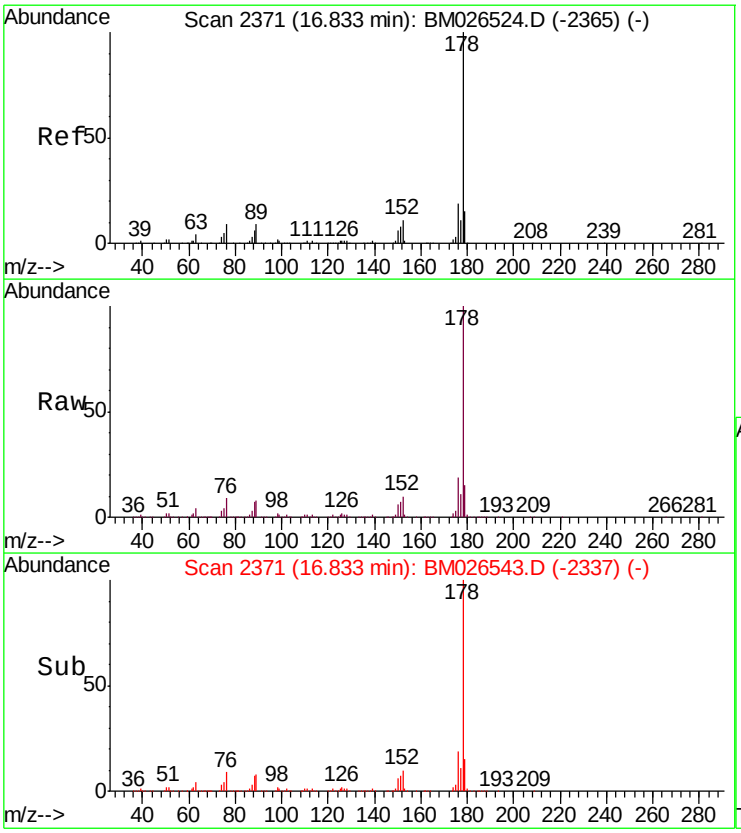
#69
Pentachlorophenol
Concen: 22.564 ng/ul
RT: 16.45 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:266 Resp: 104613

Ion	Ratio	Lower	Upper
266	100		
264	61.5	49.4	74.0
268	63.6	51.8	77.8

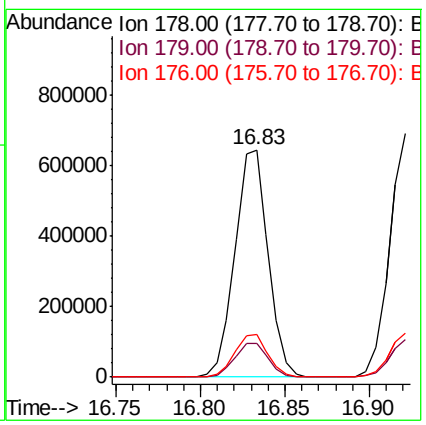


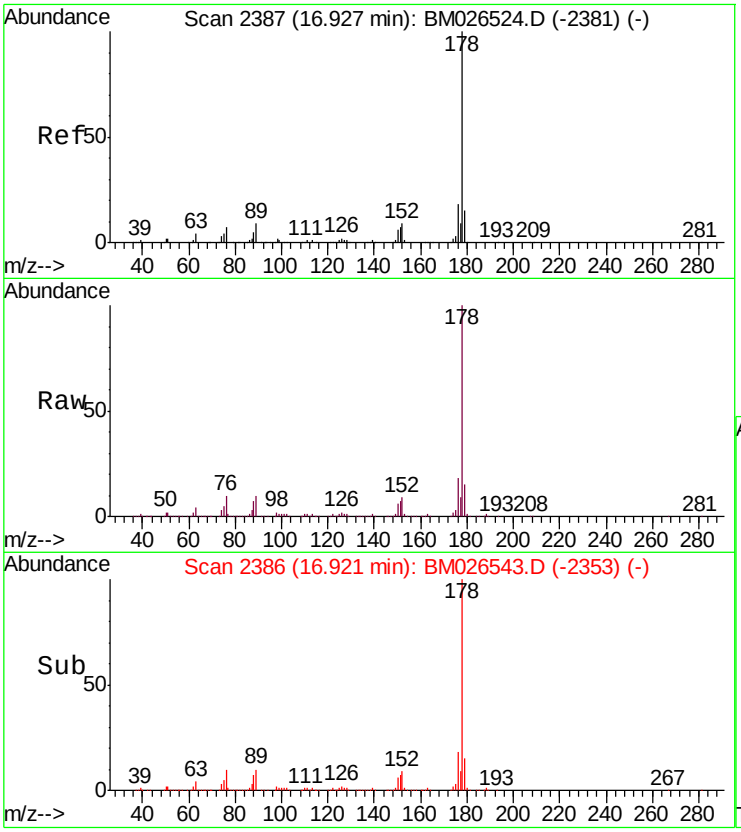


#70
Phenanthrene
Concen: 20.276 ng/ul
RT: 16.83 min Scan# 2371
Delta R.T. -0.00 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:178 Resp: 878746

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.4	18.6
176	18.8	15.0	22.4



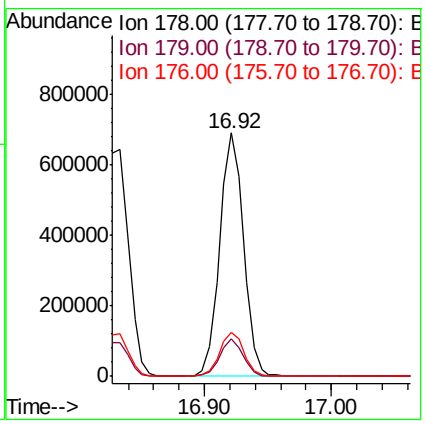


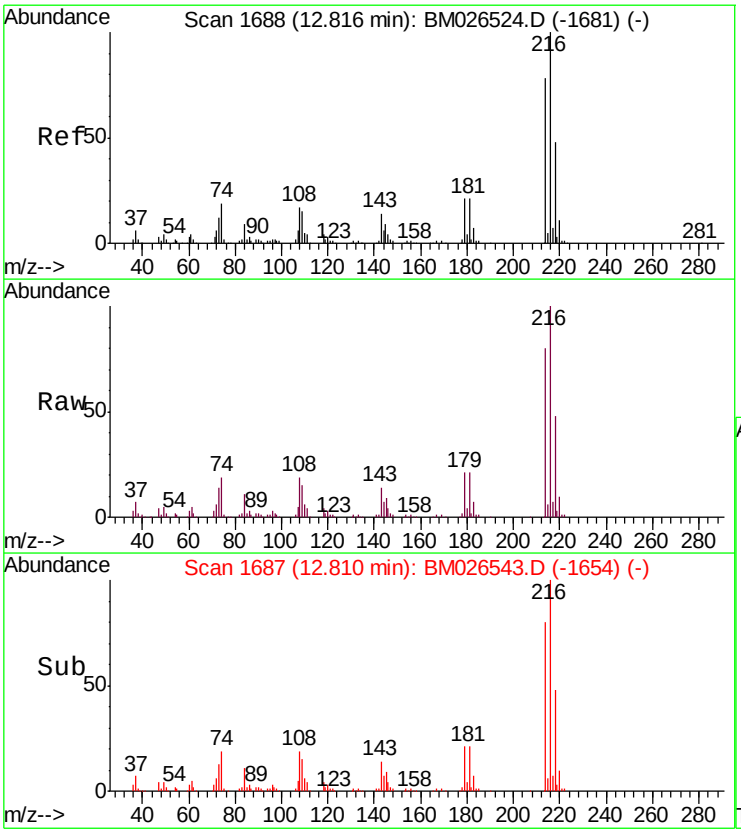
#72
Anthracene
Concen: 20.230 ng/ul
RT: 16.92 min Scan# 2386
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:178 Resp: 898656

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	18.2	14.3	21.5

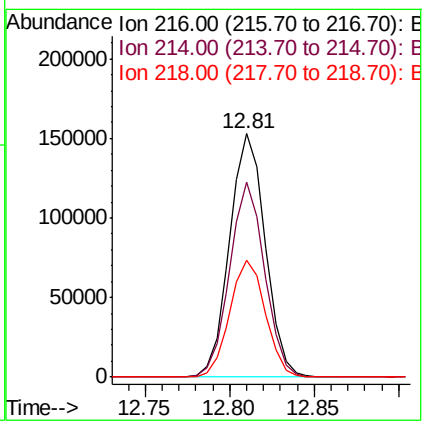


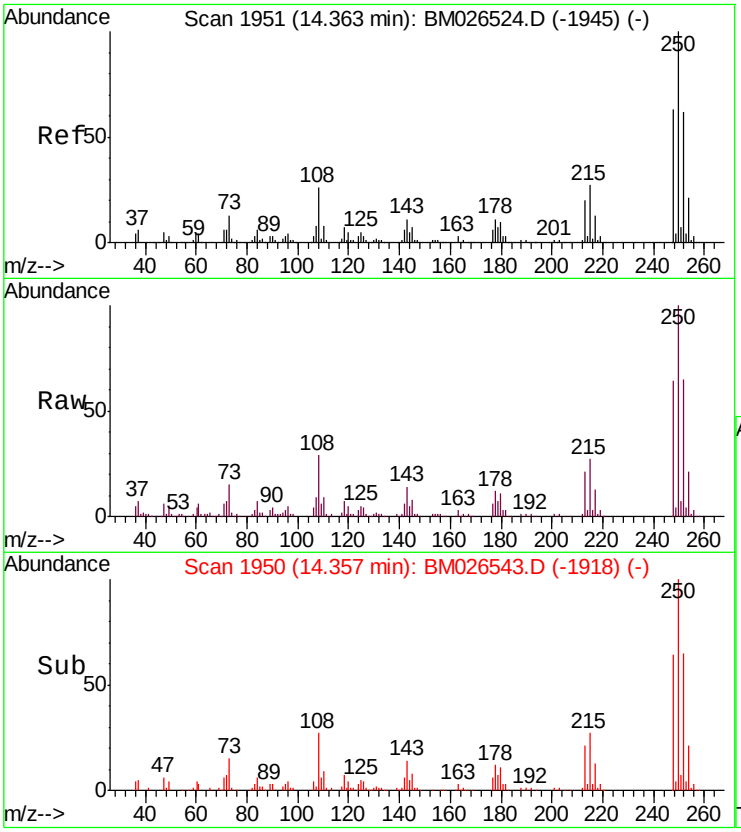


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.263 ng/uL
RT: 12.81 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:216 Resp: 225330

Ion	Ratio	Lower	Upper
216	100		
214	79.9	62.5	93.7
218	48.1	39.3	58.9



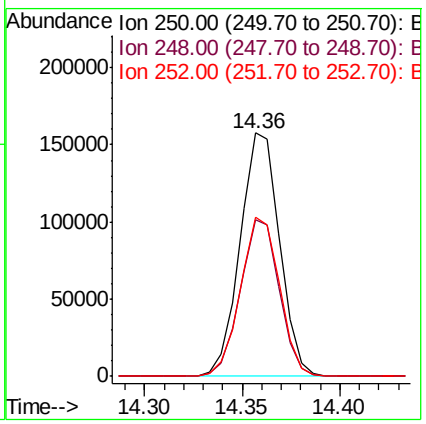


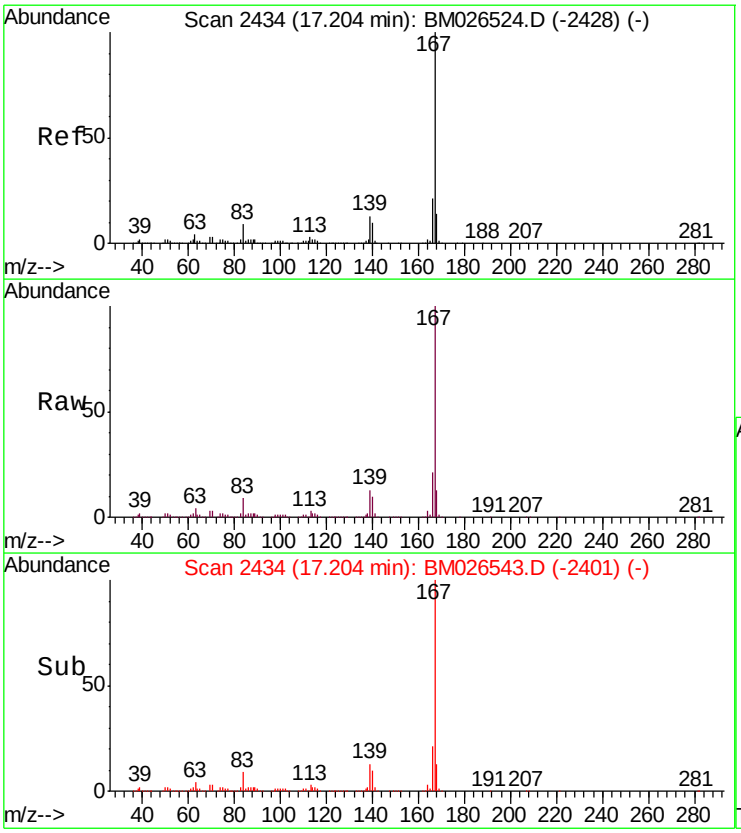
#74
Pentachlorobenzene
Concen: 19.637 ng/uL
RT: 14.36 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:250 Resp: 220789

Ion	Ratio	Lower	Upper
250	100		
248	64.2	49.9	74.9
252	65.3	50.6	75.8

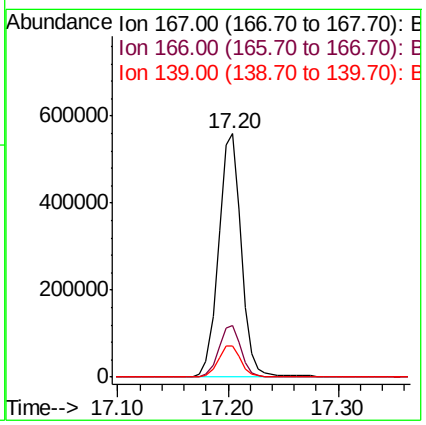


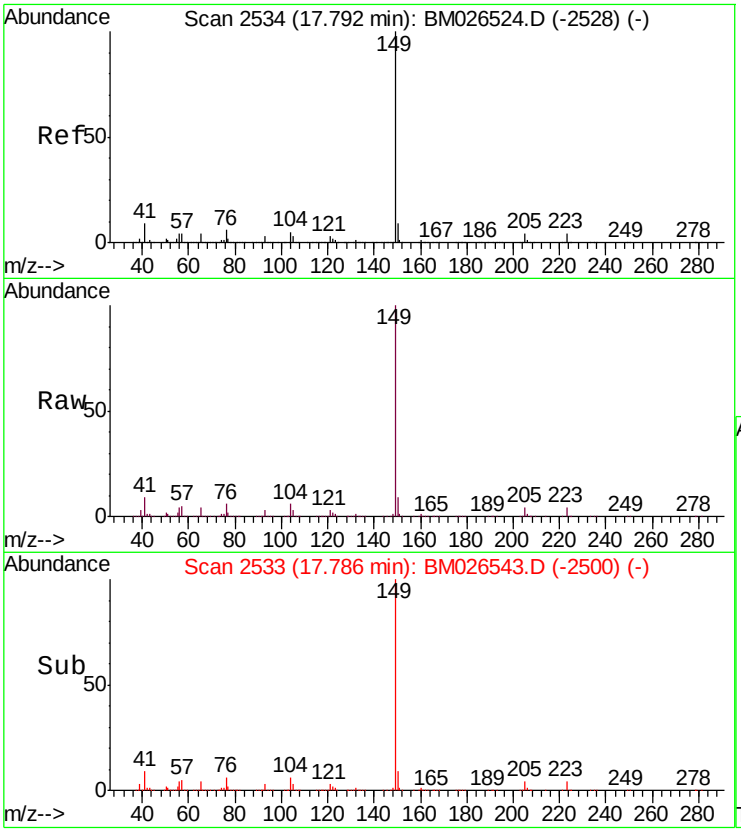


#75
Carbazole
Concen: 21.780 ng/ul
RT: 17.20 min Scan# 2434
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:167 Resp: 803989

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.8	25.2
139	12.9	10.5	15.7



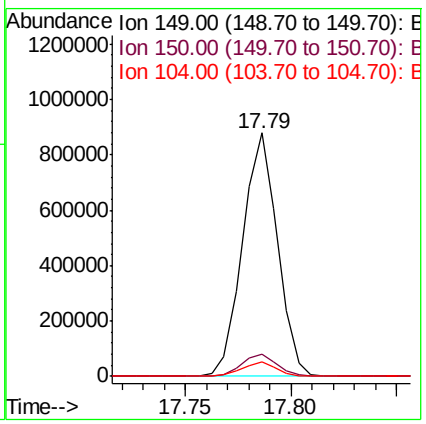


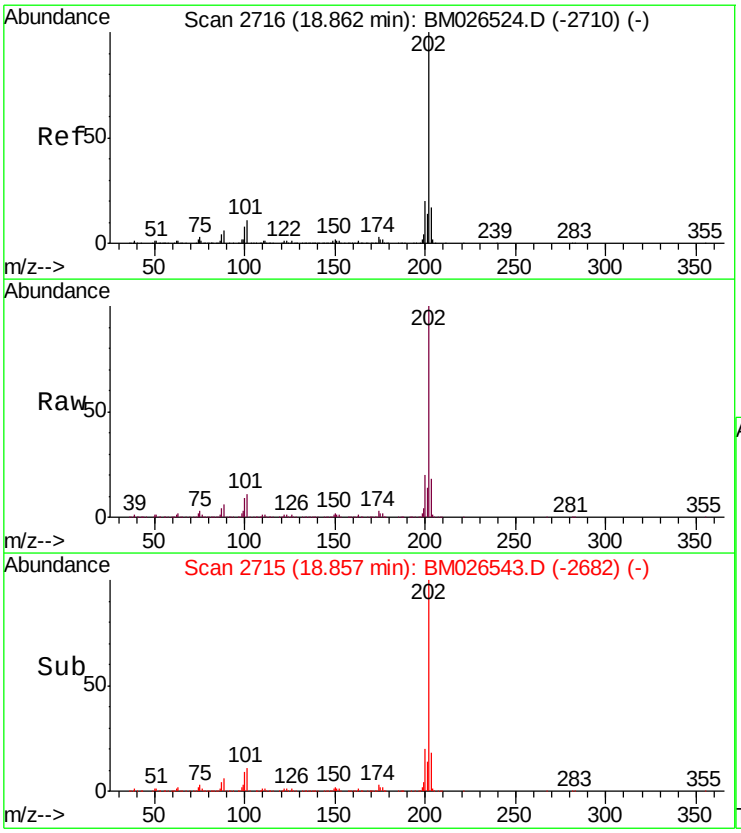
#76
Di-n-butylphthalate
Concen: 20.864 ng/ul
RT: 17.79 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:149 Resp: 1008033

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.9	4.2	6.4

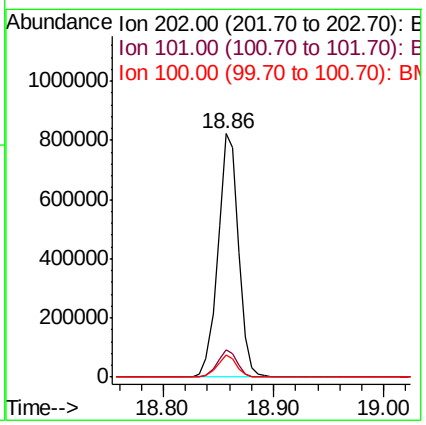


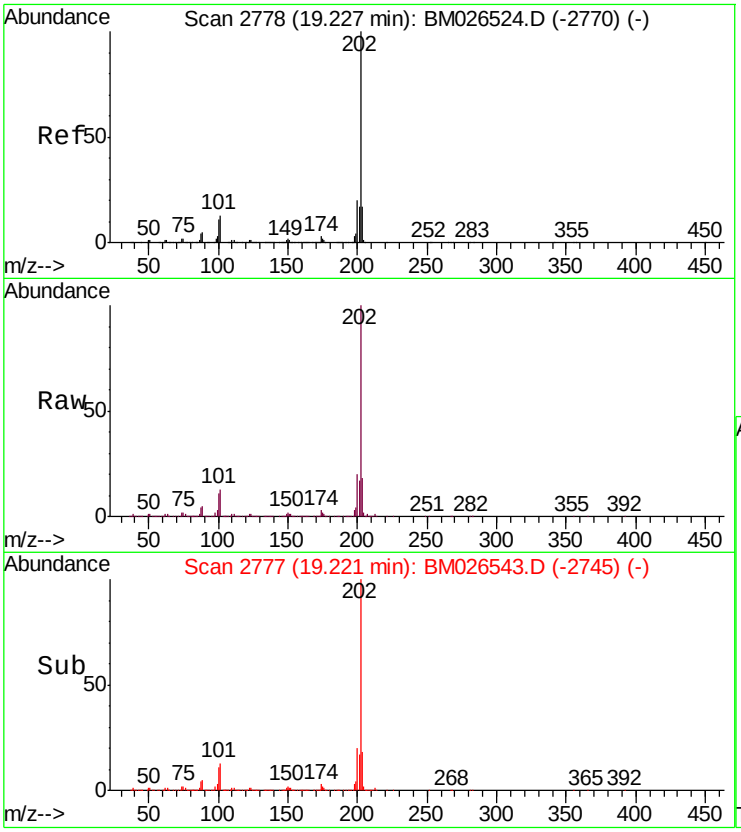


#77
Fluoranthene
Concen: 22.418 ng/ul
RT: 18.86 min Scan# 2715
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:202 Resp: 1061476

Ion	Ratio	Lower	Upper
202	100		
101	11.4	8.6	12.8
100	8.9	6.8	10.2



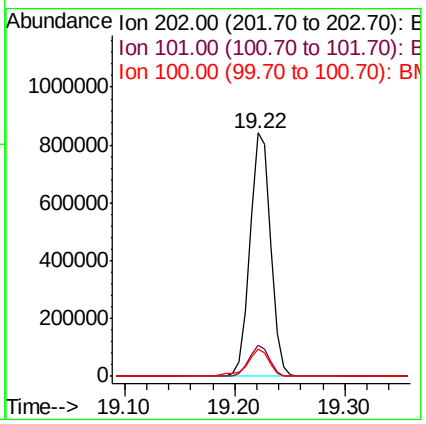


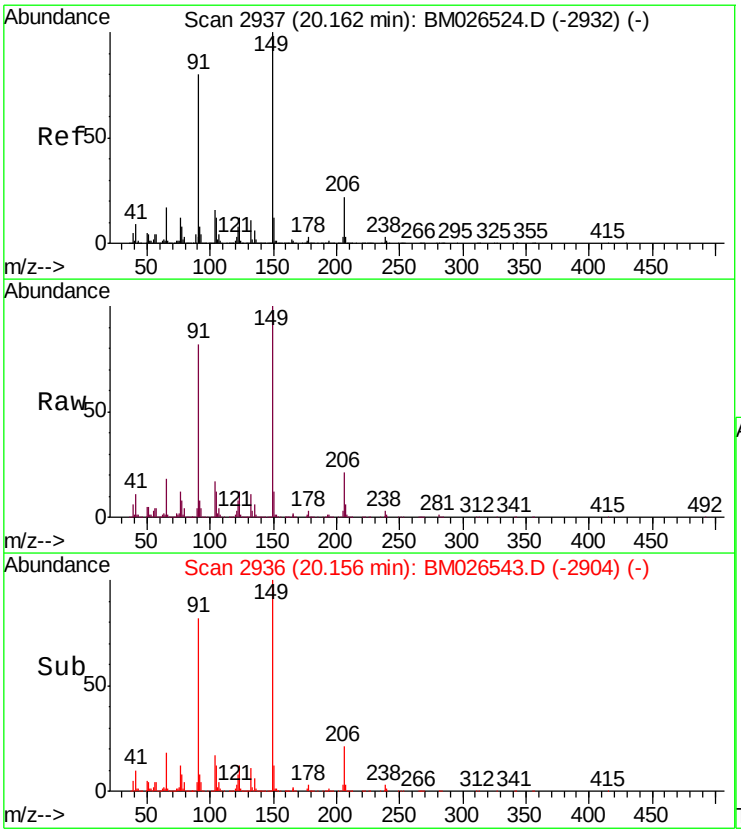
#80
Pyrene
Concen: 19.853 ng/ul
RT: 19.22 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:202 Resp: 1110364

Ion	Ratio	Lower	Upper
202	100		
101	13.0	10.9	16.3
100	11.2	9.0	13.6

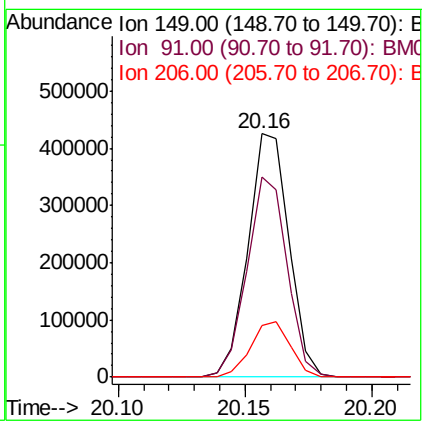


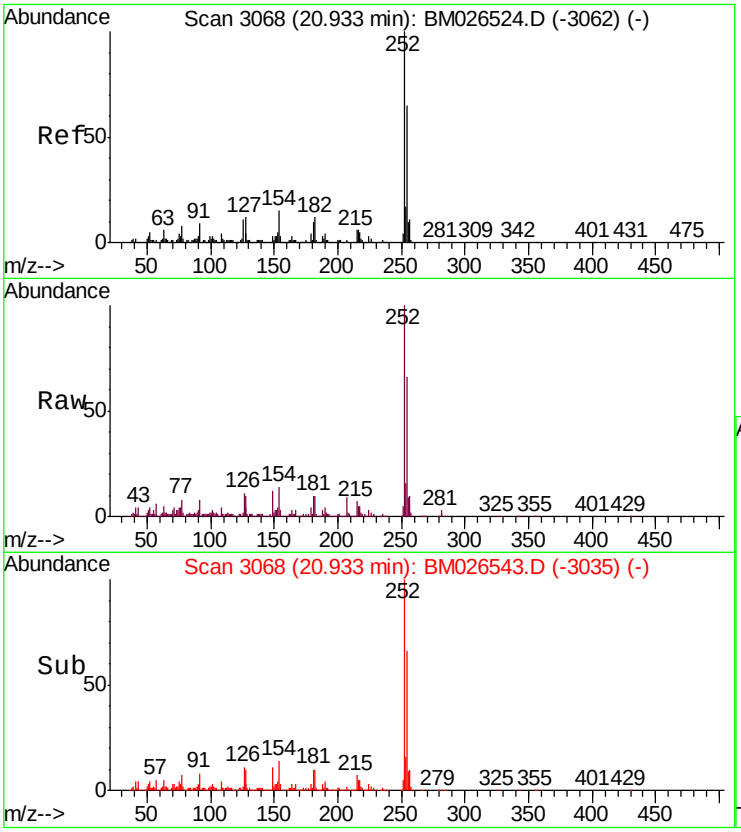


#81
Butylbenzylphthalate
Concen: 20.177 ng/ul
RT: 20.16 min Scan# 2936
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:149 Resp: 480441

Ion	Ratio	Lower	Upper
149	100		
91	82.3	62.2	93.4
206	21.1	17.4	26.0



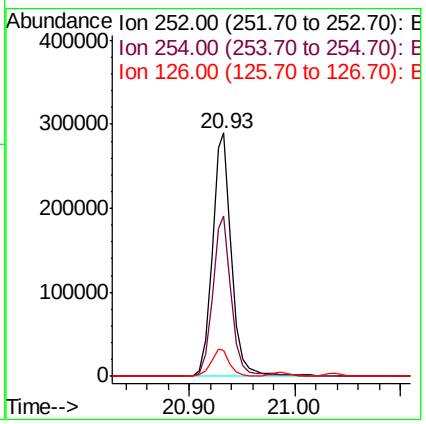


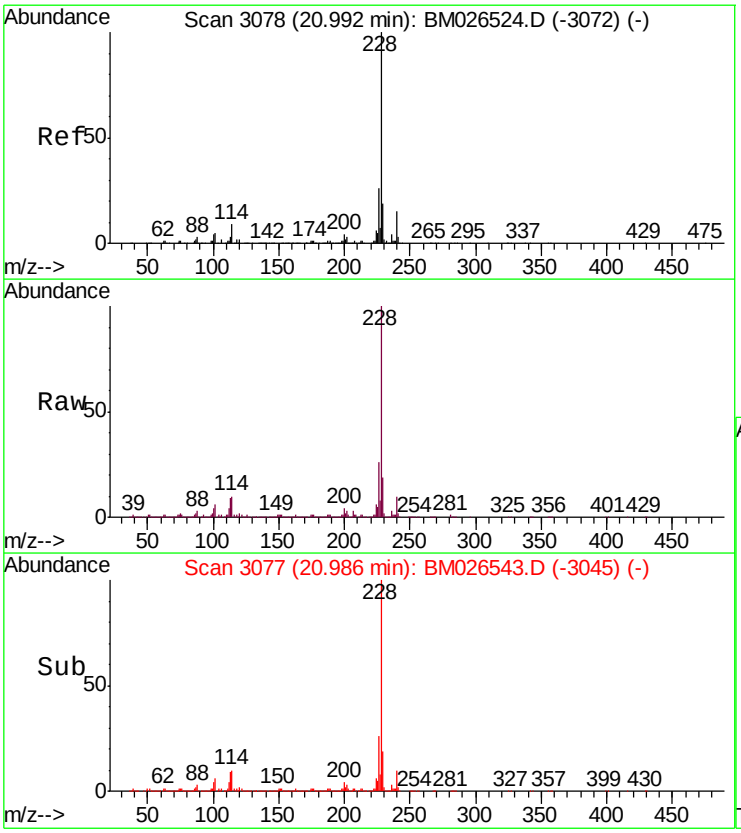
#82
3,3'-Dichlorobenzidine
Concen: 20.994 ng/ul
RT: 20.93 min Scan# 3068
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:252 Resp: 368967

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.2	76.8
126	10.8	8.5	12.7

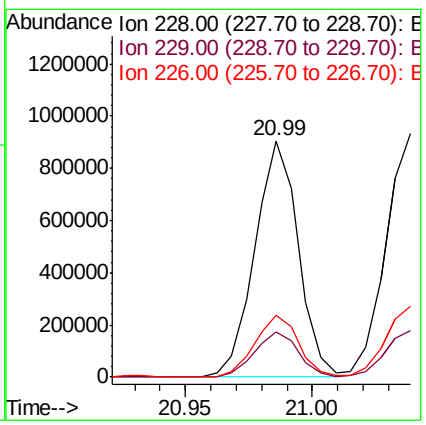


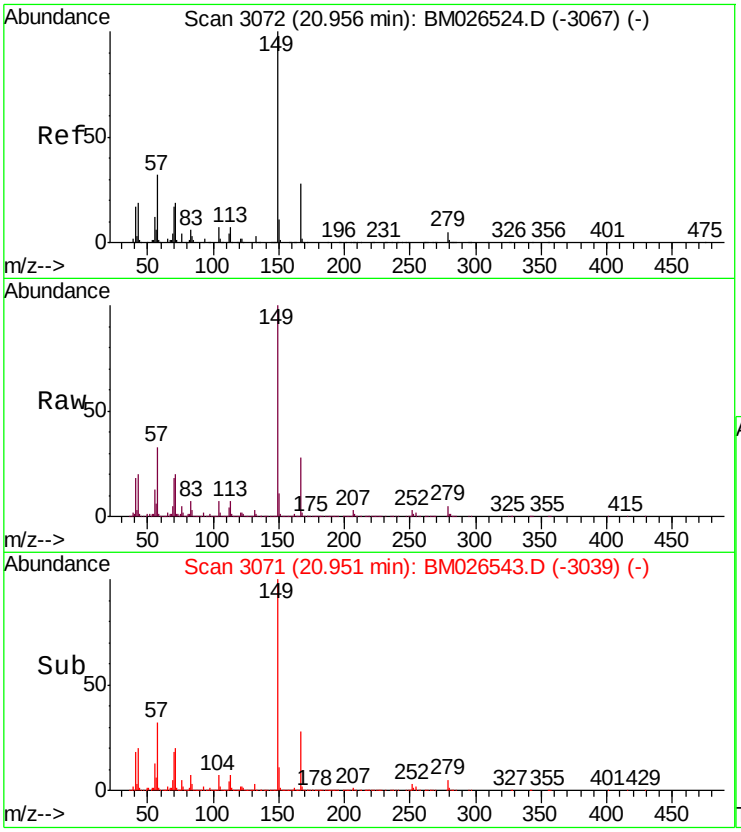


#83
Benzo(a)anthracene
Concen: 19.920 ng/ul
RT: 20.99 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:228 Resp: 1079511

Ion	Ratio	Lower	Upper
228	100		
229	19.1	15.4	23.2
226	26.3	21.0	31.4



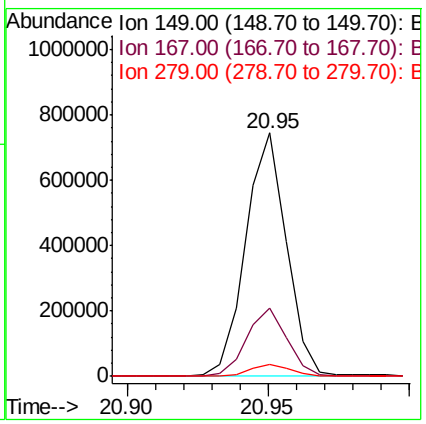


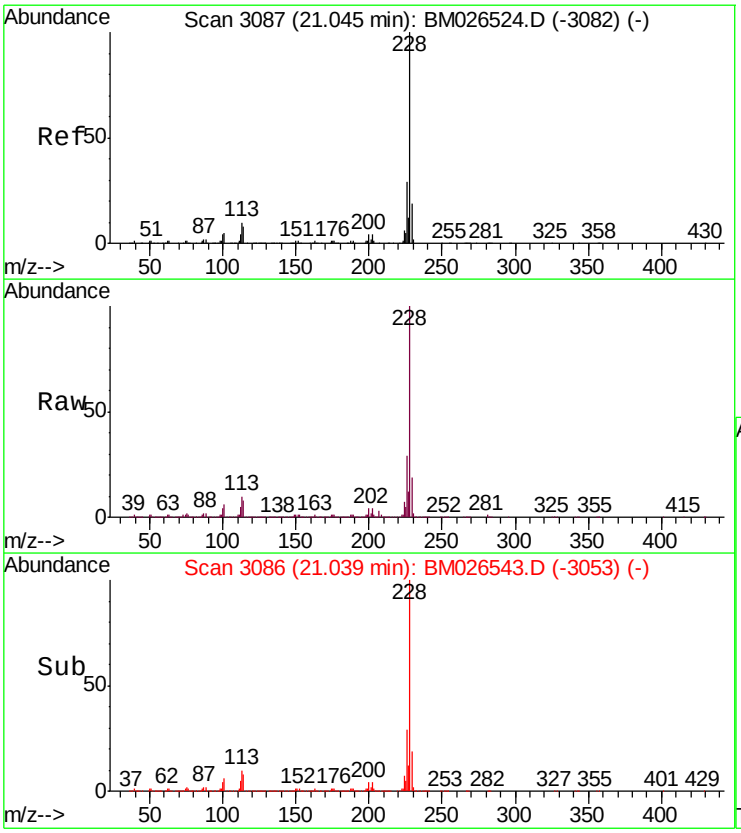
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.660 ng/ul
RT: 20.95 min Scan# 3071
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:149 Resp: 743120

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.5	33.7
279	5.1	4.2	6.2

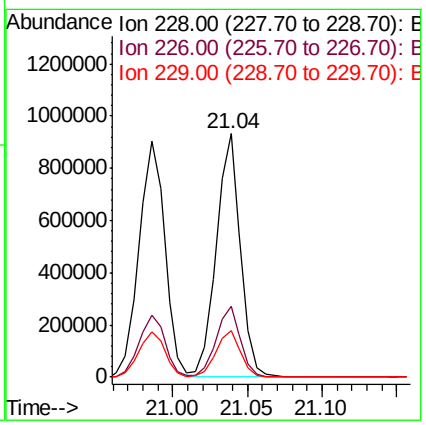


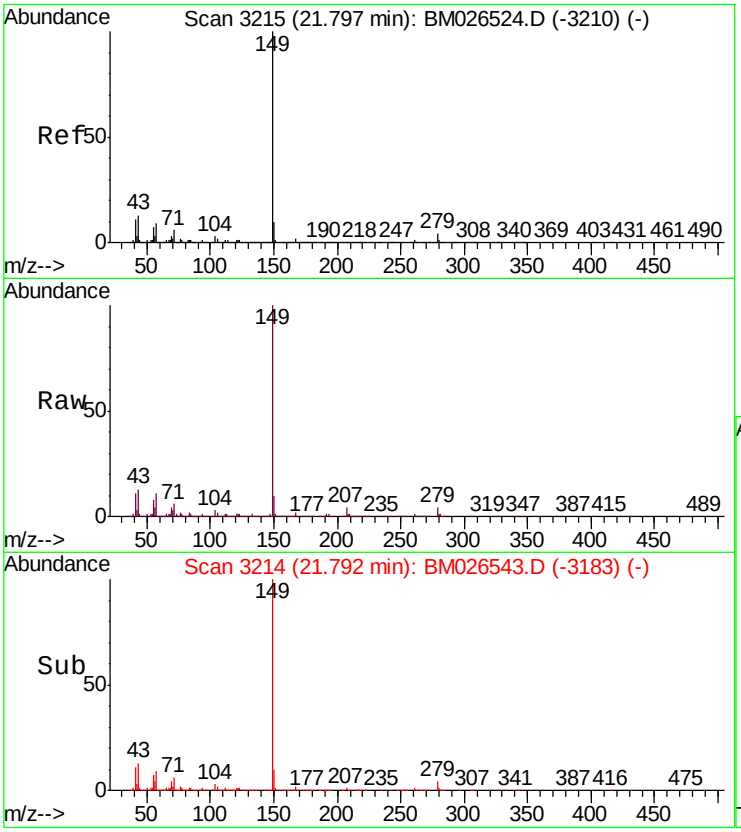


#85
Chrysene
Concen: 20.073 ng/ul
RT: 21.04 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:228 Resp: 1056016

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.7	35.5
229	19.2	15.5	23.3

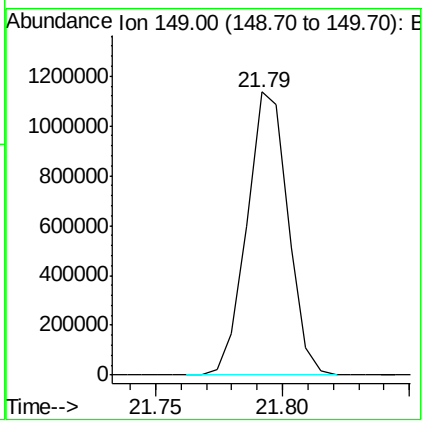


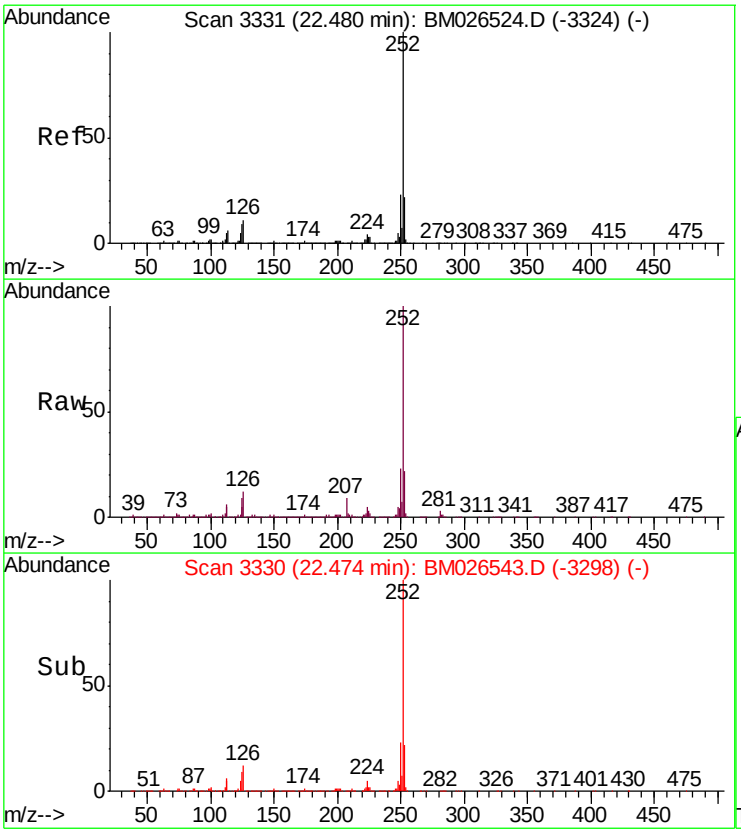


#87
Di-n-octyl phthalate
Concen: 26.139 ng/ul
RT: 21.79 min Scan# 3214
Delta R.T. -0.02 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:149 Resp: 1284793

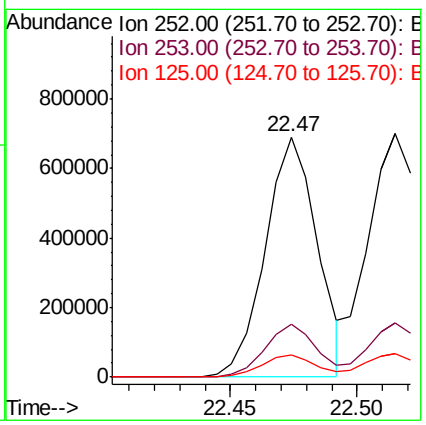


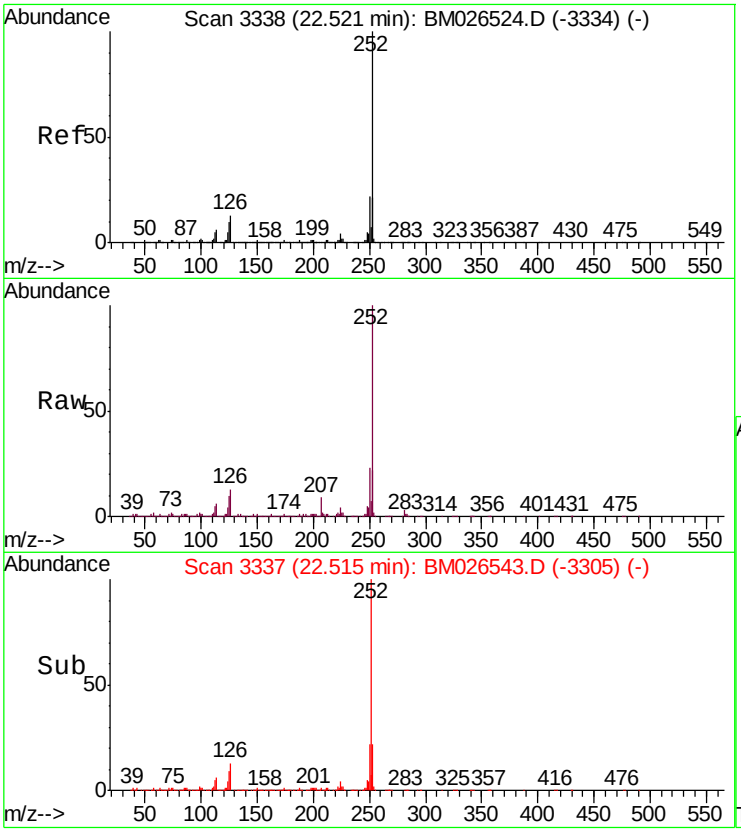


#88
Benzo(b)fluoranthene
Concen: 21.016 ng/ul
RT: 22.47 min Scan# 3330
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:252 Resp: 986841

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	9.3	7.4	11.2



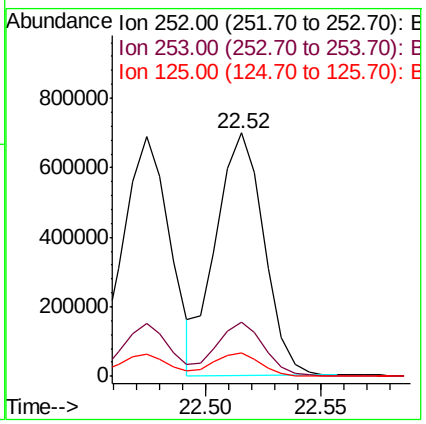


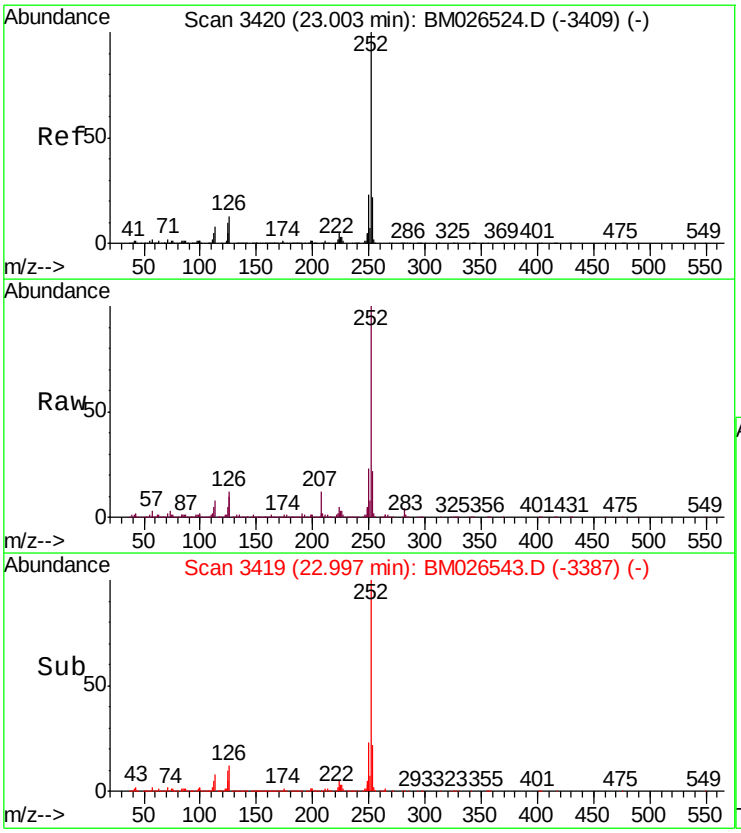
#89
Benzo(k)fluoranthene
Concen: 22.271 ng/ul
RT: 22.52 min Scan# 3337
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:252 Resp: 1005897

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	9.6	8.2	12.2

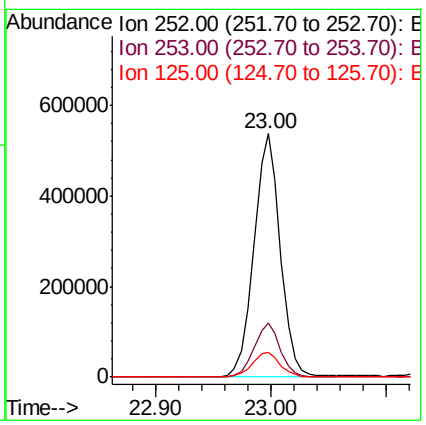


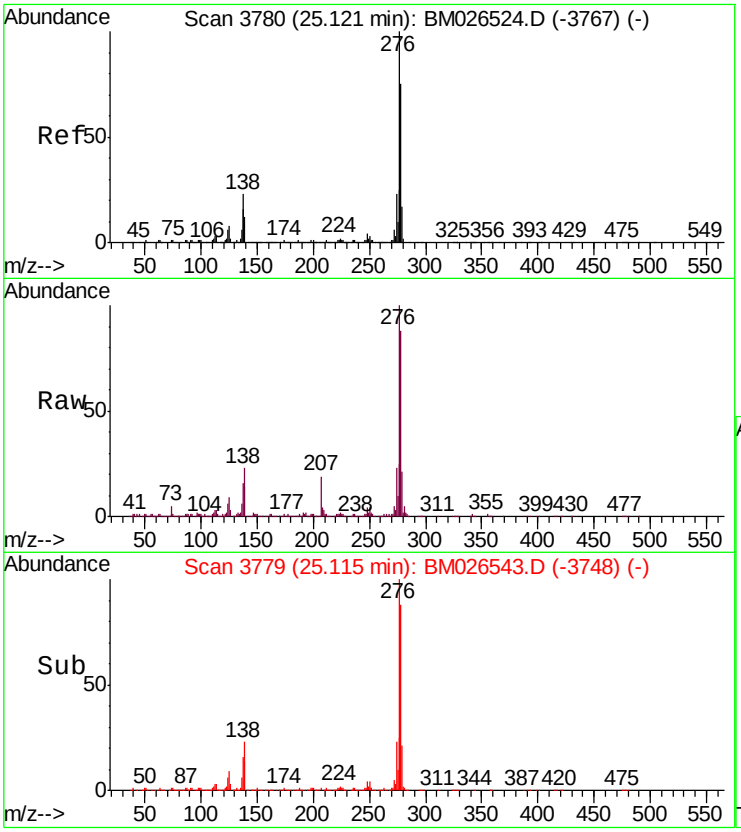


#91
Benzo(a)pyrene
Concen: 20.561 ng/ul
RT: 23.00 min Scan# 3419
Delta R.T. -0.01 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:252 Resp: 850522

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	10.2	8.7	13.1



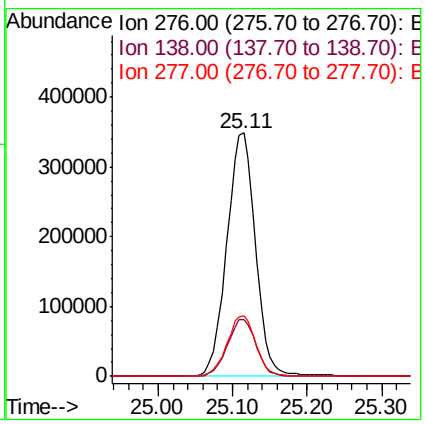


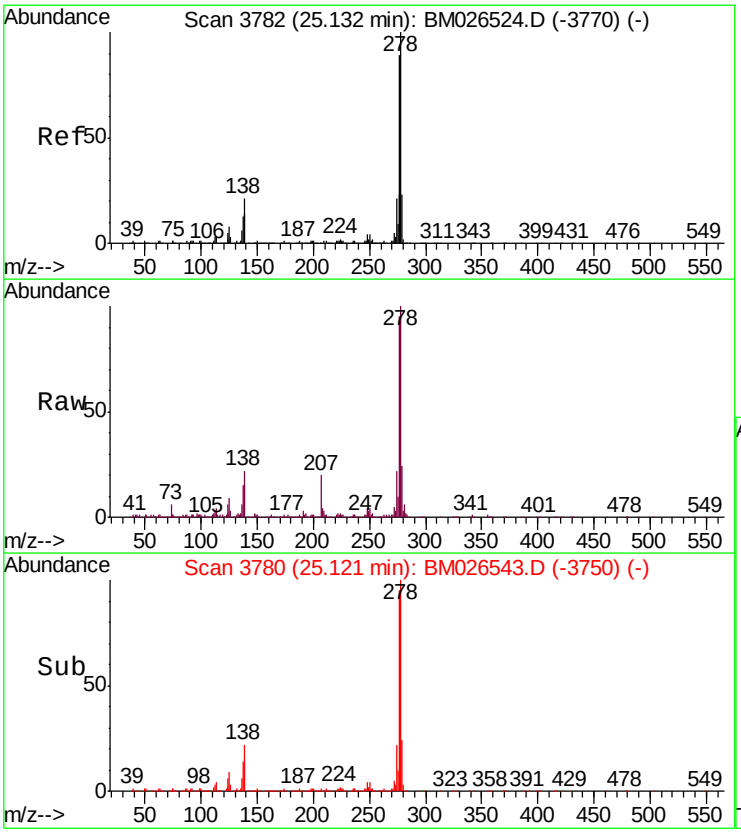
#92
Indeno(1,2,3-cd)pyrene
Concen: 17.160 ng/ul
RT: 25.11 min Scan# 3779
Delta R.T. -0.02 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:276 Resp: 930426

Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.3	27.5
277	24.9	19.3	28.9

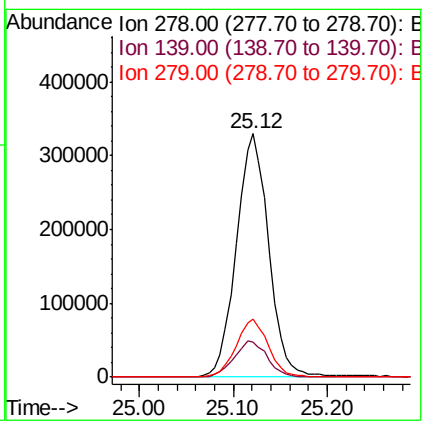


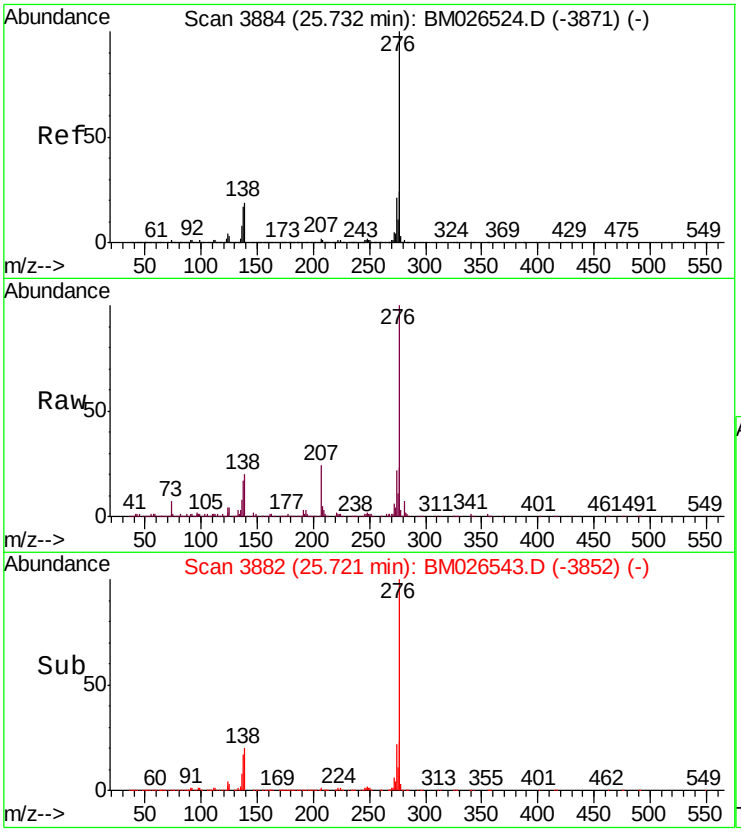


#93
Dibenzo(a,h)anthracene
Concen: 17.352 ng/ul
RT: 25.12 min Scan# 3780
Delta R.T. -0.02 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Tgt Ion:278 Resp: 785051

Ion	Ratio	Lower	Upper
278	100		
139	14.5	11.8	17.8
279	23.7	18.4	27.6





#94
Benzo(g,h,i)perylene
Concen: 16.559 ng/ul
RT: 25.72 min Scan# 3882
Delta R.T. -0.02 min
Lab File: BM026543.D
Acq: 25 Jun 2020 00:02

Instrument :
BNA_M
ClientSampleId :
SSTD02017

Tgt Ion:276 Resp: 750002

Ion	Ratio	Lower	Upper
276	100		
138	20.2	15.8	23.8
277	23.3	19.8	29.8