Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090518\
Data File : BM016674.D
Acq On : 05 Sep 2018 16:41
Operator : SJ/JU
Sample : J4724-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : EP1-SUT-UST-02MS

Quant Time: Sep 05 17:55:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 16:42:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	70169	20.00	ng		0.00
21) Naphthalene-d8	10.76	136	237084	20.00	ng		0.00
38) Acenaphthene-d10	14.61	164	152371	20.00	ng		0.00
63) Phenanthrene-d10	17.35	188	434644	20.00	ng		0.00
75) Chrysene-d12	21.50	240	616760	20.00	ng		0.00
86) Perylene-d12	23.77	264	757870	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	311392	86.96	ng		0.00
7) Phenol-d6	7.15	99	380095	80.22	ng		0.00
23) Nitrobenzene-d5	9.15	82	363807	70.06	ng		0.00
41) 2,4,6-Tribromophenol	16.10	330	396721	93.14	ng		0.00
44) 2-Fluorobiphenyl	13.22	172	1074152	67.76	ng		0.00
78) Terphenyl-d14	19.95	244	2134722	73.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.34	88	52941	26.762	ng	#	100
3) Pyridine	3.78	79	88432	21.486	ng	#	82
4) n-Nitrosodimethylamine	3.69	42	67992	37.081	ng	#	65
6) Aniline	7.30	93	116811	22.030	ng		97
8) 2-Chlorophenol	7.53	128	117519	27.581	ng		96
9) Benzaldehyde	7.13	77	77303	23.508	ng	#	84
10) Phenol	7.18	94	126887	27.078	ng		86
11) bis(2-Chloroethyl)ether	7.40	93	92052	26.196	ng		98
12) 1,3-Dichlorobenzene	7.85	146	140842	24.932	ng	#	78
13) 1,4-Dichlorobenzene	8.00	146	144582	24.939	ng		96
14) 1,2-Dichlorobenzene	8.31	146	140792	24.719	ng		94
15) Benzyl Alcohol	8.23	79	117899	26.793	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	8.48	45	60090	24.835	ng	#	39
17) 2-Methylphenol	8.43	107	89653	26.420	ng	#	70
18) Hexachloroethane	9.02	117	84783	31.744	ng	#	52
19) n-Nitroso-di-n-propylamine	8.78	70	91027	24.502	ng	#	87
20) 3+4-Methylphenols	8.76	107	114829	24.474	ng	#	81
22) Acetophenone	8.81	105	179730	31.482	ng	#	98
24) Nitrobenzene	9.19	77	160780	30.990	ng		92
25) Isophorone	9.71	82	241742	34.834	ng	#	91
26) 2-Nitrophenol	9.90	139	61531	27.742	ng	#	54
27) 2,4-Dimethylphenol	9.96	122	94064	32.543	ng	#	65
28) bis(2-Chloroethoxy)methane	10.19	93	130579	31.521	ng	#	91
29) 2,4-Dichlorophenol	10.44	162	140975	32.588	ng		95
30) 1,2,4-Trichlorobenzene	10.63	180	231739	35.304	ng	#	95
31) Naphthalene	10.82	128	355913	31.509	ng		97
32) Benzoic acid	10.13	122	33126	13.698	ng	#	84
33) 4-Chloroaniline	10.96	127	101173	21.283	ng	#	83
34) Hexachlorobutadiene	11.06	225	262092	41.833	ng		99
35) Caprolactam	11.77	113	23620	22.755	ng	#	52
36) 4-Chloro-3-methylphenol	12.08	107	116665	28.053	ng		90
37) 2-Methylnaphthalene	12.43	142	295250	33.389	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.79	216	363731	42.267	ng	#	100
40) Hexachlorocyclopentadiene	12.75	237	382372	92.133	ng		97

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090518\
Data File : BM016674.D
Acq On : 05 Sep 2018 16:41
Operator : SJ/JU
Sample : J4724-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : EP1-SUT-UST-02MS

Quant Time: Sep 05 17:55:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 16:42:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.05	196	193362	37.575	ng		93
43) 2,4,5-Trichlorophenol	13.13	196	188693	37.538	ng	#	86
45) 1,1'-Biphenyl	13.44	154	388362	29.068	ng		99
46) 2-Chloronaphthalene	13.49	162	321206	29.592	ng		97
47) 2-Nitroaniline	13.73	65	76871	26.588	ng		90
48) Acenaphthylene	14.33	152	457649	29.869	ng		97
49) Dimethylphthalate	14.07	163	682614	46.631	ng	#	97
50) 2,6-Dinitrotoluene	14.22	165	78272	27.413	ng	#	61
51) Acenaphthene	14.67	154	270489	28.735	ng		98
52) 3-Nitroaniline	14.56	138	50605	19.478	ng	#	79
53) 2,4-Dinitrophenol	14.79	184	87859	61.488	ng	#	75
54) Dibenzofuran	15.01	168	499767	27.734	ng	#	86
55) 4-Nitrophenol	14.89	139	74706	45.084	ng	#	73
56) 2,4-Dinitrotoluene	15.02	165	111703	23.461	ng	#	83
57) Fluorene	15.66	166	400175	29.397	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.25	232	181110	37.486	ng	#	100
59) Diethylphthalate	15.43	149	405319	26.555	ng		95
60) 4-Chlorophenyl-phenylether	15.65	204	370698	32.472	ng	#	83
61) 4-Nitroaniline	15.73	138	52603	20.717	ng	#	1
62) Azobenzene	15.94	77	534872	32.900	ng		91
64) 4,6-Dinitro-2-methylphenol	15.79	198	87635	26.536	ng	#	62
65) n-Nitrosodiphenylamine	15.87	169	348679	28.516	ng		96
66) 4-Bromophenyl-phenylether	16.53	248	236198	35.367	ng		99
67) Hexachlorobenzene	16.65	284	250388	32.149	ng		91
68) Atrazine	16.82	200	211449	37.892	ng		92
69) Pentachlorophenol	17.01	266	227196	55.133	ng		98
70) Phenanthrene	17.39	178	668187	29.744	ng		99
71) Anthracene	17.49	178	676980	30.348	ng		99
72) Carbazole	17.77	167	473347	23.611	ng		97
73) Di-n-butylphthalate	18.29	149	632225	25.868	ng	#	96
74) Fluoranthene	19.40	202	1009482	30.648	ng		94
76) Benzidine	19.59	184	367658	30.997	ng		98
77) Pyrene	19.76	202	1021162	30.466	ng		99
79) Butylbenzylphthalate	20.63	149	298359	25.788	ng	#	67
80) Benzo(a)anthracene	21.49	228	1160204	31.997	ng		98
81) 3,3'-Dichlorobenzidine	21.42	252	399917	24.777	ng	#	93
82) Chrysene	21.54	228	1086133	31.394	ng		100
83) Bis(2-ethylhexyl)phthalate	21.38	149	438796	25.512	ng	#	91
84) Di-n-octyl phthalate	22.26	149	753613	26.366	ng	#	94
85) Indeno(1,2,3-cd)pyrene	26.06	276	2001843	40.235	ng	#	91
87) Benzo(b)fluoranthene	23.09	252	1436471	32.880	ng	#	91
88) Benzo(k)fluoranthene	23.13	252	1339787	30.140	ng	#	92
89) Benzo(a)pyrene	23.67	252	1395252	32.823	ng	#	93
90) Dibenzo(a,h)anthracene	26.06	278	1688032	35.433	ng	#	86
91) Benzo(g,h,i)perylene	26.76	276	1570960	36.736	ng	#	81

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

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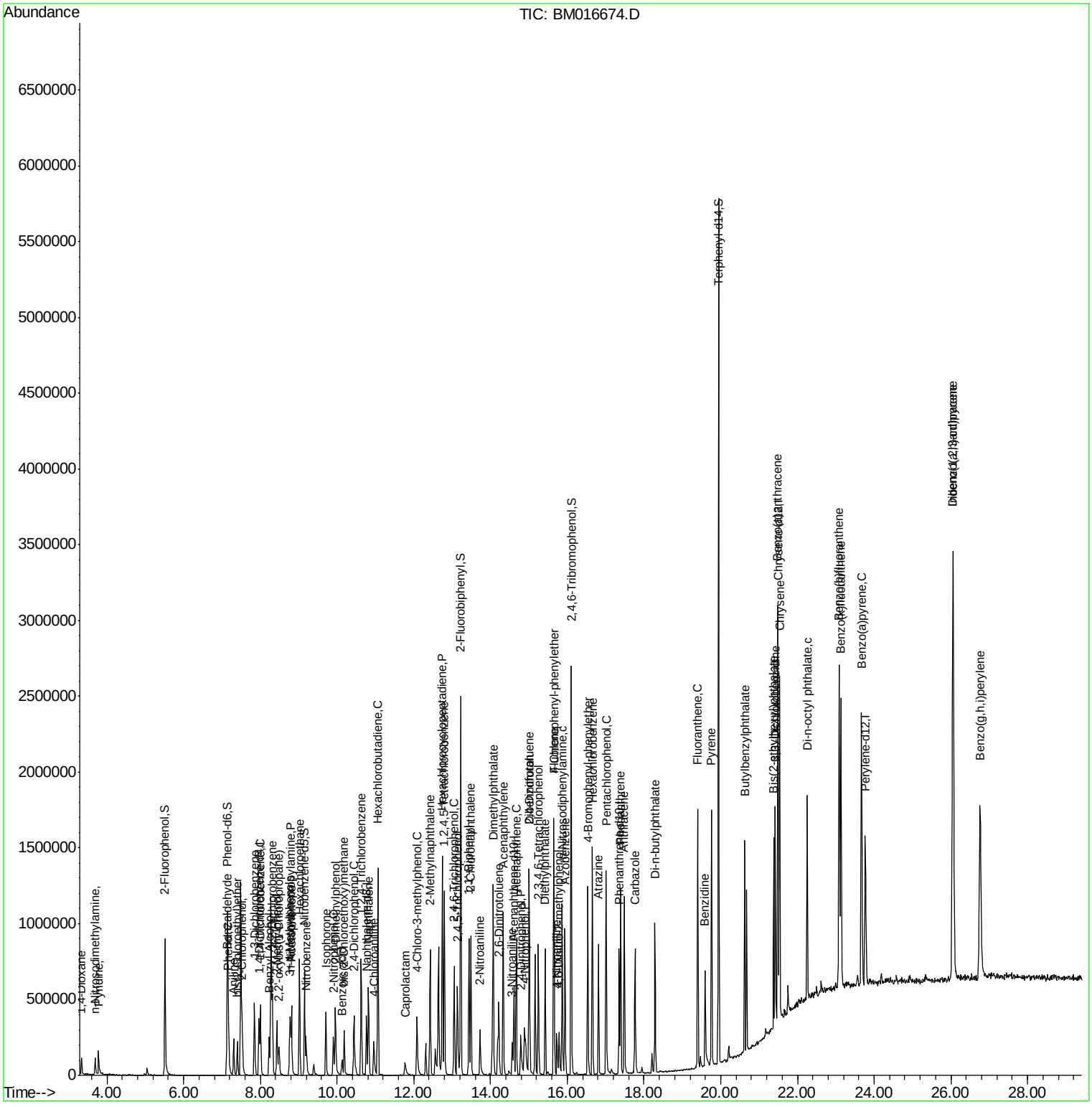
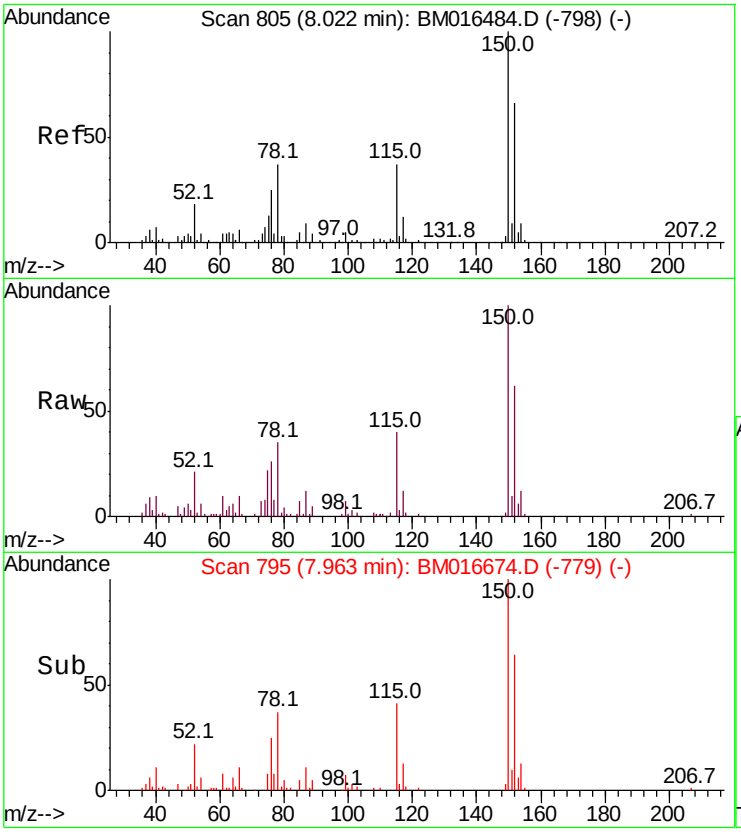
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090518\
Data File : BM016674.D
Acq On : 05 Sep 2018 16:41
Operator : SJ/JU
Sample : J4724-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Quant Time: Sep 05 17:55:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 16:42:07 2018
Response via : Initial Calibration



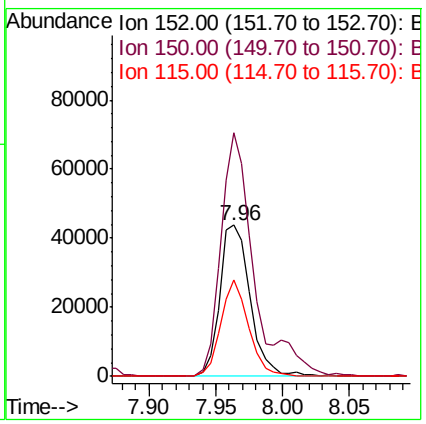


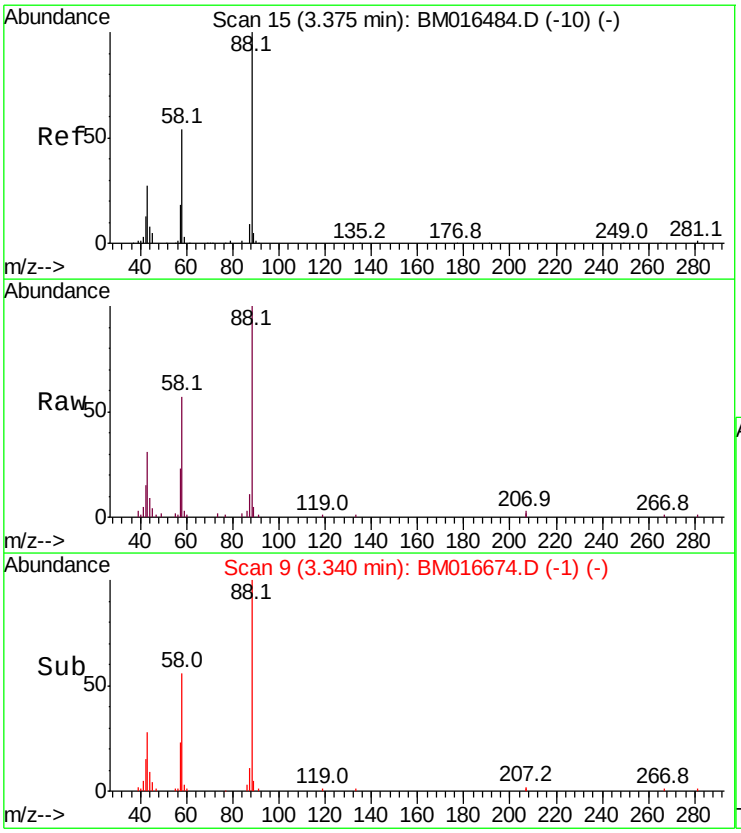
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:152 Resp: 70169

Ion	Ratio	Lower	Upper
152	100		
150	161.1	119.5	179.3
115	63.7	43.0	64.4

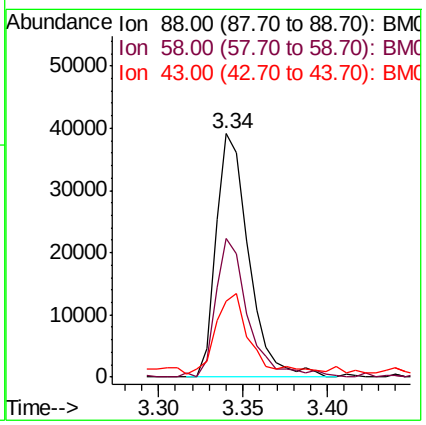


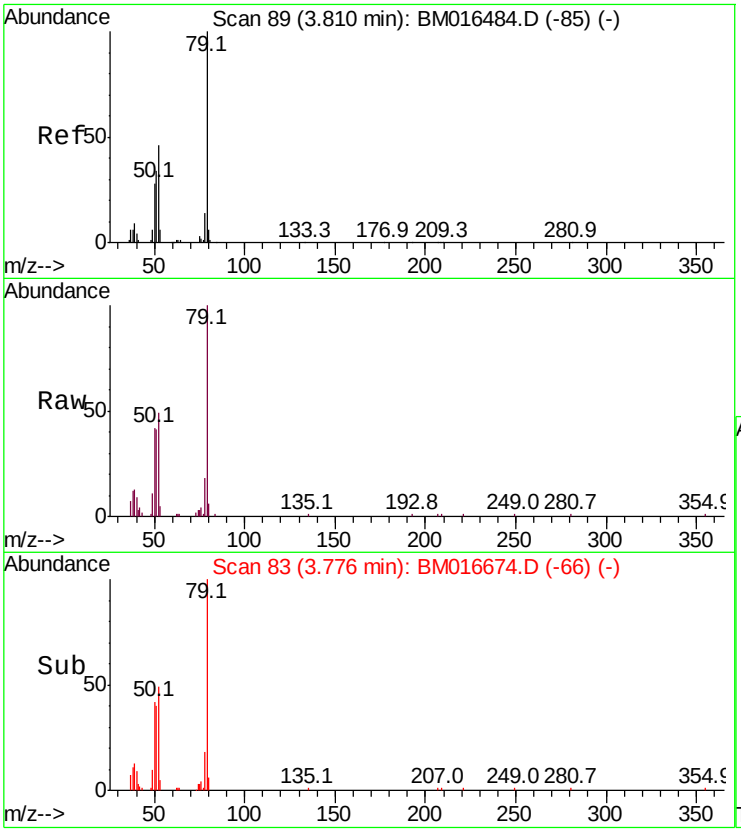


#2
1,4-Dioxane
Concen: 26.762 ng
RT: 3.34 min Scan# 9
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion: 88 Resp: 52941

Ion	Ratio	Lower	Upper
88	100		
58	56.7	0.0	0.0#
43	33.8	0.0	0.0#



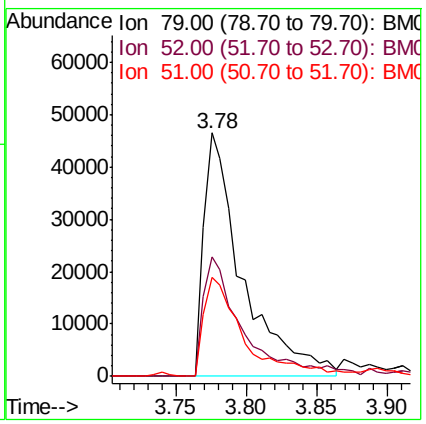


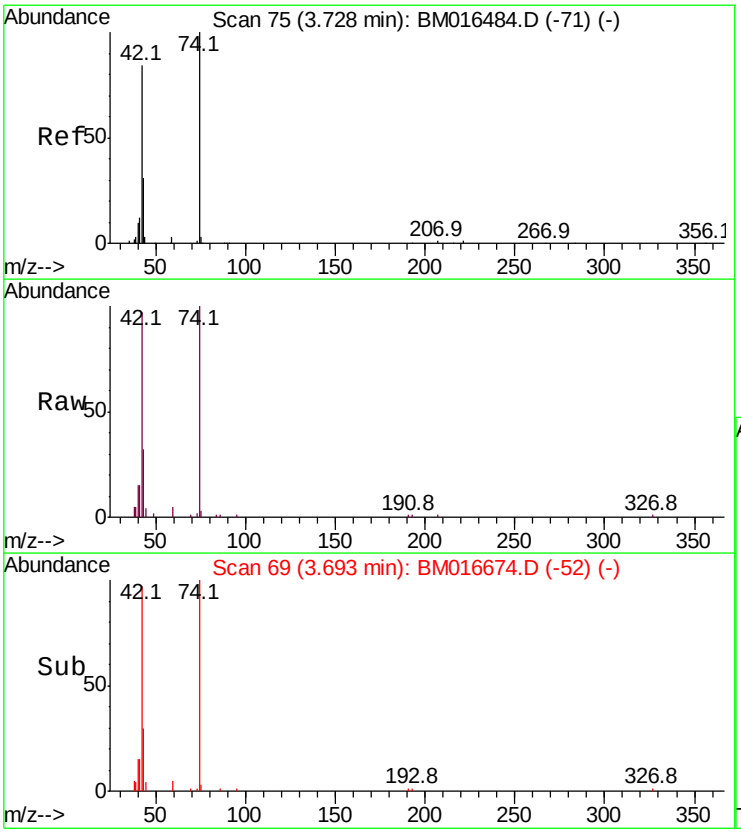
#3
Pyridine
Concen: 21.486 ng
RT: 3.78 min Scan# 83
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion: 79 Resp: 88432

Ion	Ratio	Lower	Upper
79	100		
52	48.9	51.1	76.7#
51	40.7	26.1	39.1#

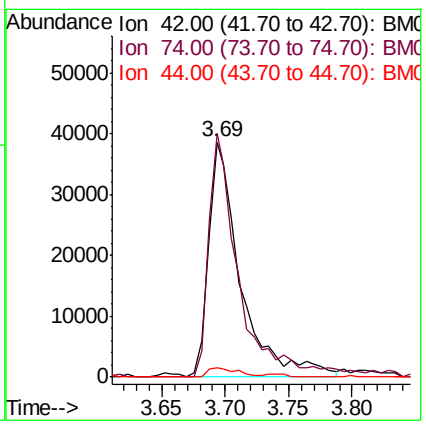


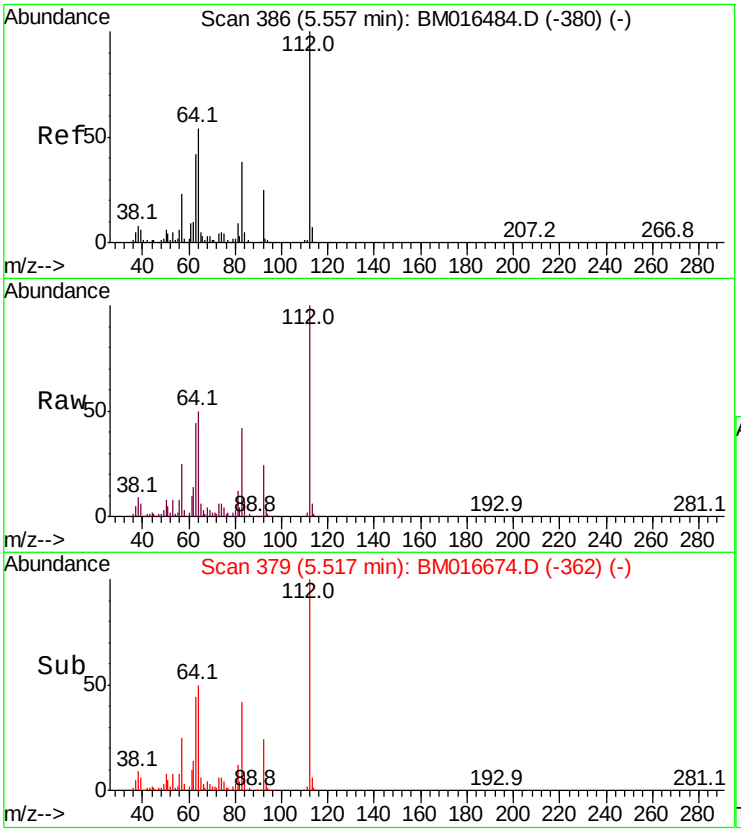


#4
n-Nitrosodimethylamine
Concen: 37.081 ng
RT: 3.69 min Scan# 69
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion: 42 Resp: 67992

Ion	Ratio	Lower	Upper
42	100		
74	103.6	119.3	178.9#
44	4.0	5.4	8.2#



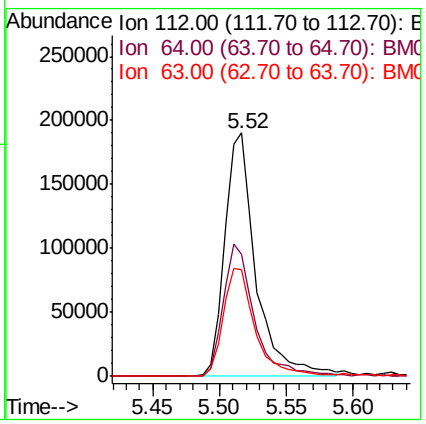


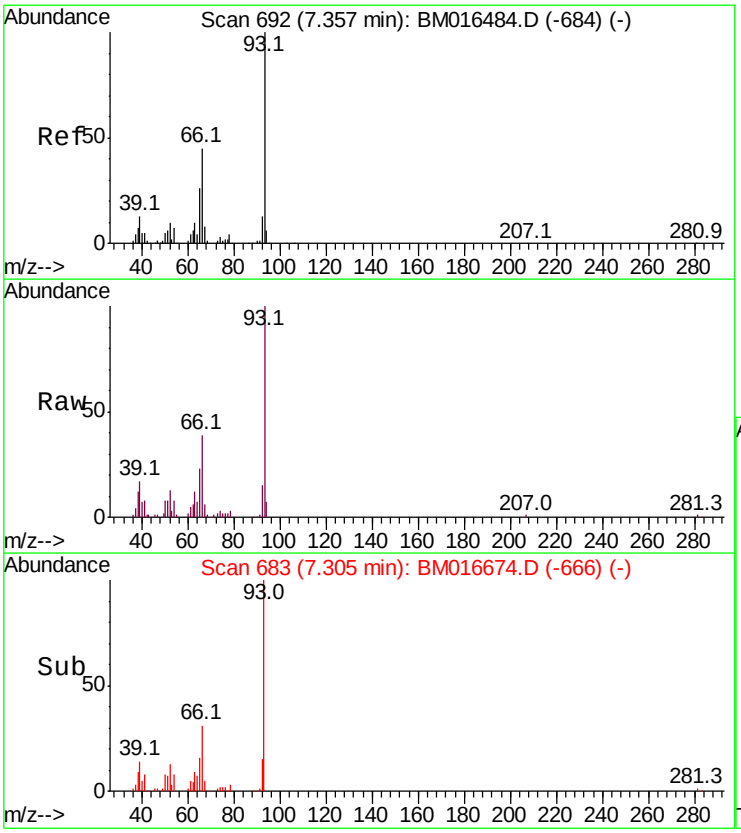
#5
2-Fluorophenol
Concen: 86.961 ng
RT: 5.52 min Scan# 379
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:112 Resp: 311392

Ion	Ratio	Lower	Upper
112	100		
64	50.3	38.6	57.8
63	44.0	19.3	28.9#

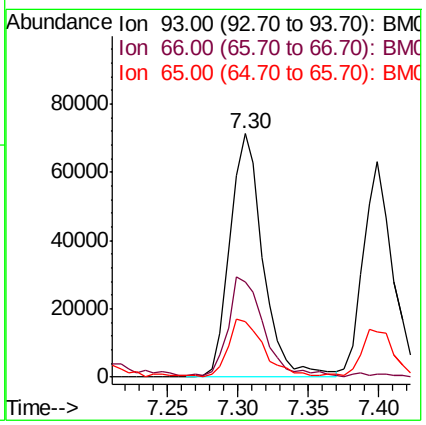


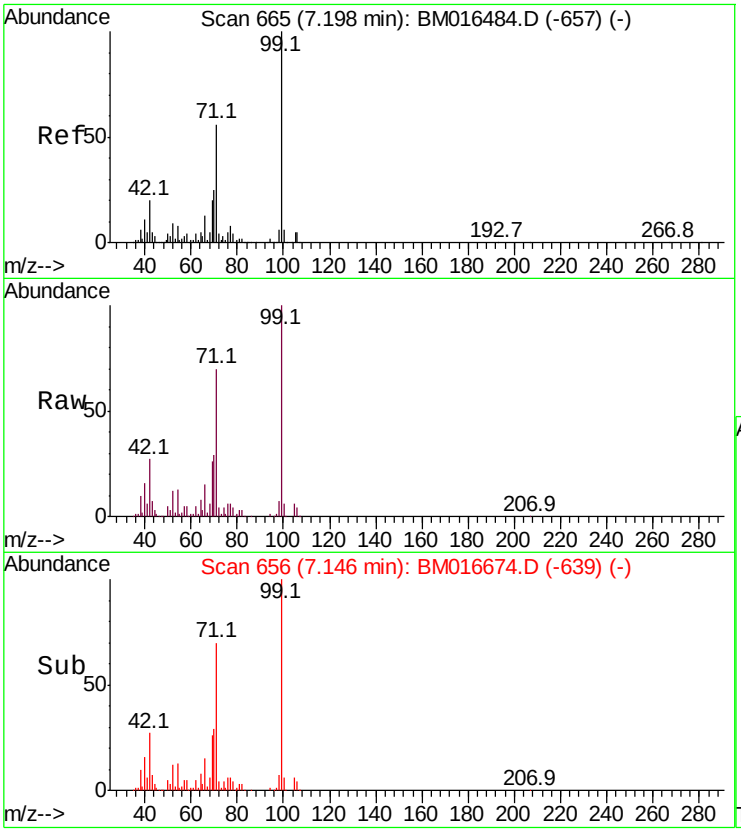


#6
Aniline
Concen: 22.030 ng
RT: 7.30 min Scan# 683
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion: 93 Resp: 116811

Ion	Ratio	Lower	Upper
93	100		
66	39.3	30.8	46.2
65	22.9	16.0	24.0



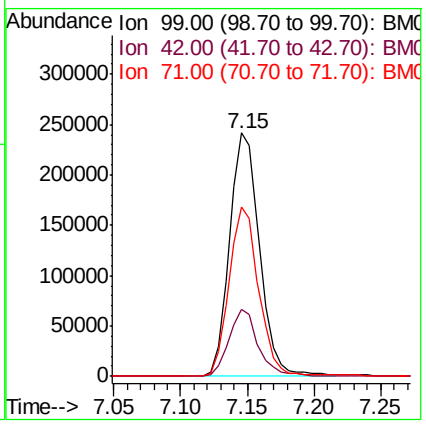


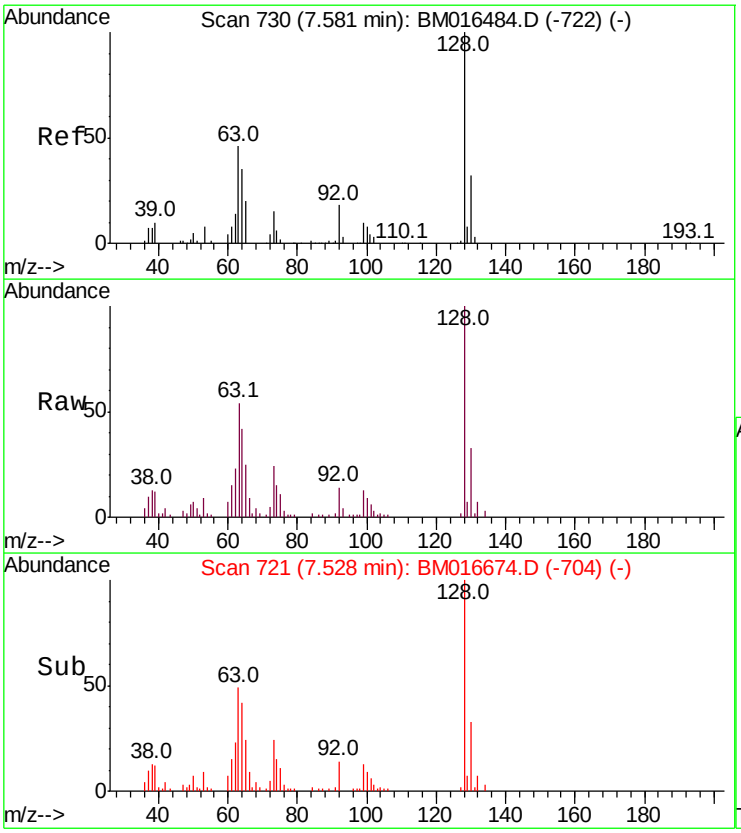
#7
Phenol-d6
Concen: 80.216 ng
RT: 7.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion: 99 Resp: 380095

Ion	Ratio	Lower	Upper
99	100		
42	27.4	11.0	16.4#
71	69.8	23.4	35.2#

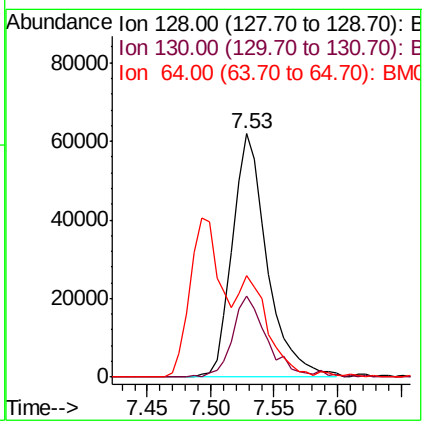


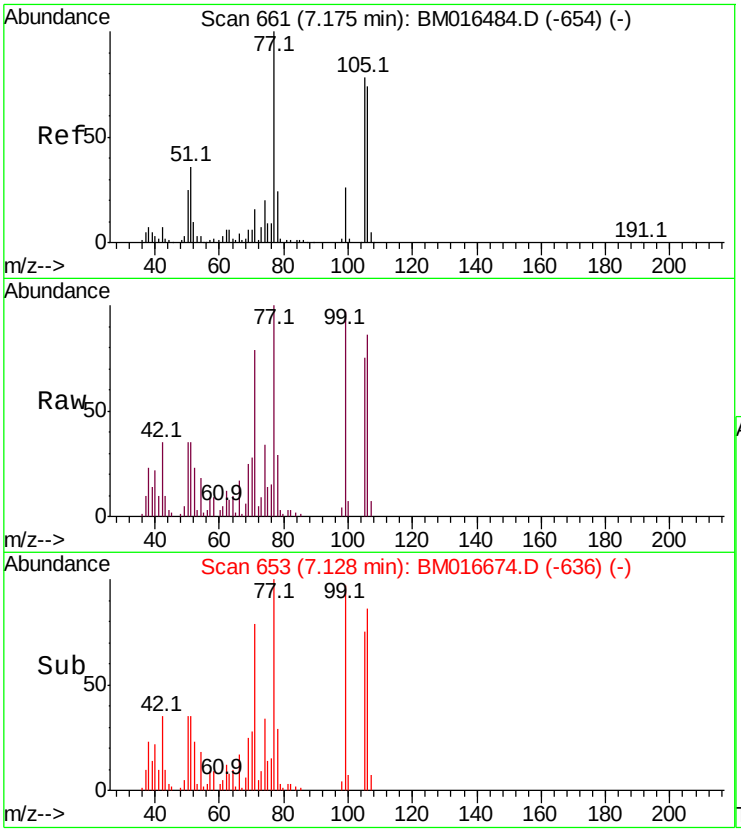


#8
2-Chlorophenol
Concen: 27.581 ng
RT: 7.53 min Scan# 721
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:128 Resp: 117519

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.0	52.0
64	41.7	24.9	64.9



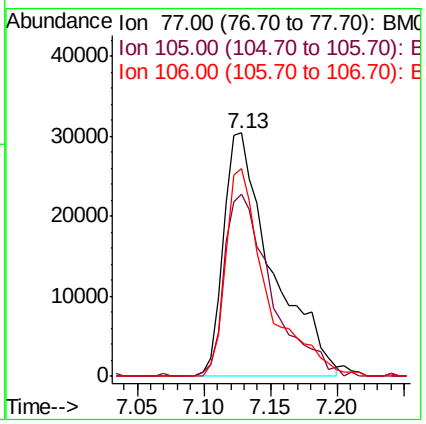


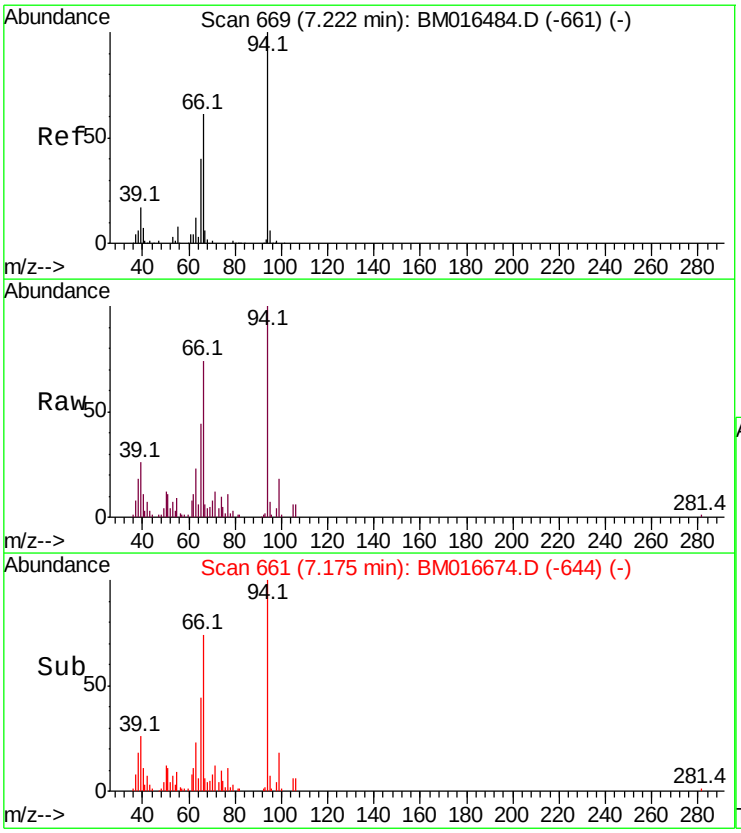
#9
Benzaldehyde
Concen: 23.508 ng
RT: 7.13 min Scan# 653
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion: 77 Resp: 77303

Ion	Ratio	Lower	Upper
77	100		
105	75.0	78.8	118.8#
106	85.6	73.7	113.7

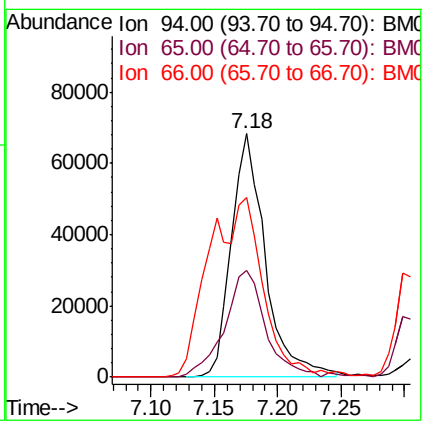


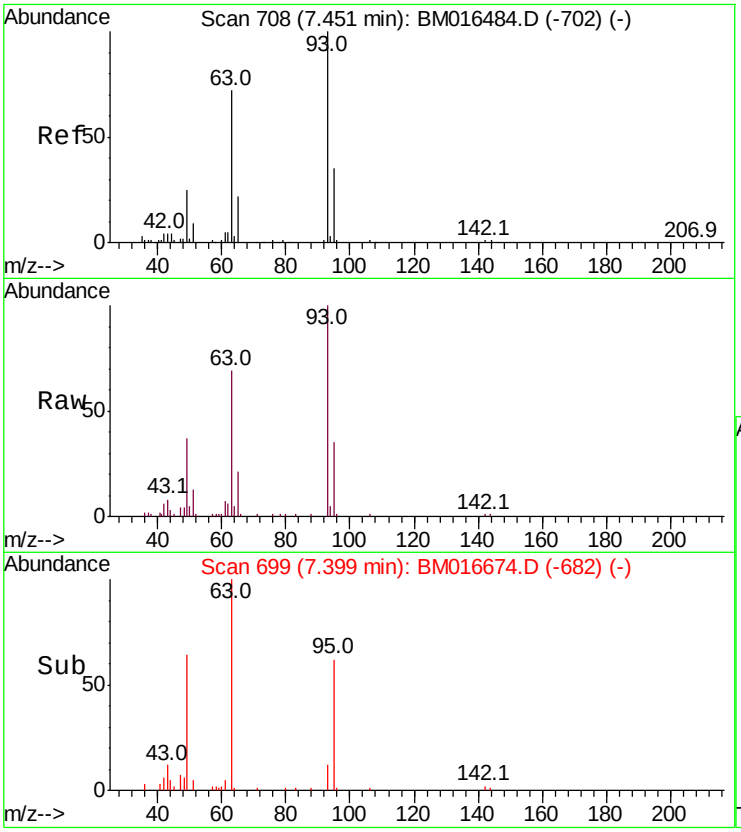


#10
Phenol
Concen: 27.078 ng
RT: 7.18 min Scan# 661
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion: 94 Resp: 126887

Ion	Ratio	Lower	Upper
94	100		
65	43.7	18.8	58.8
66	73.7	39.9	79.9



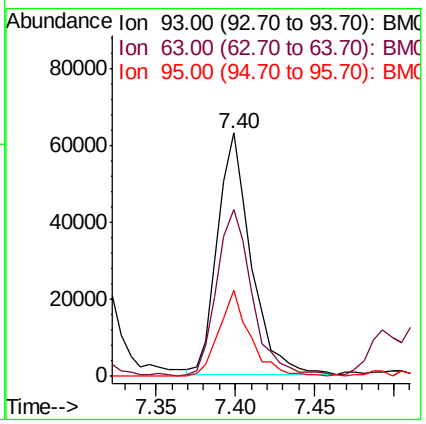


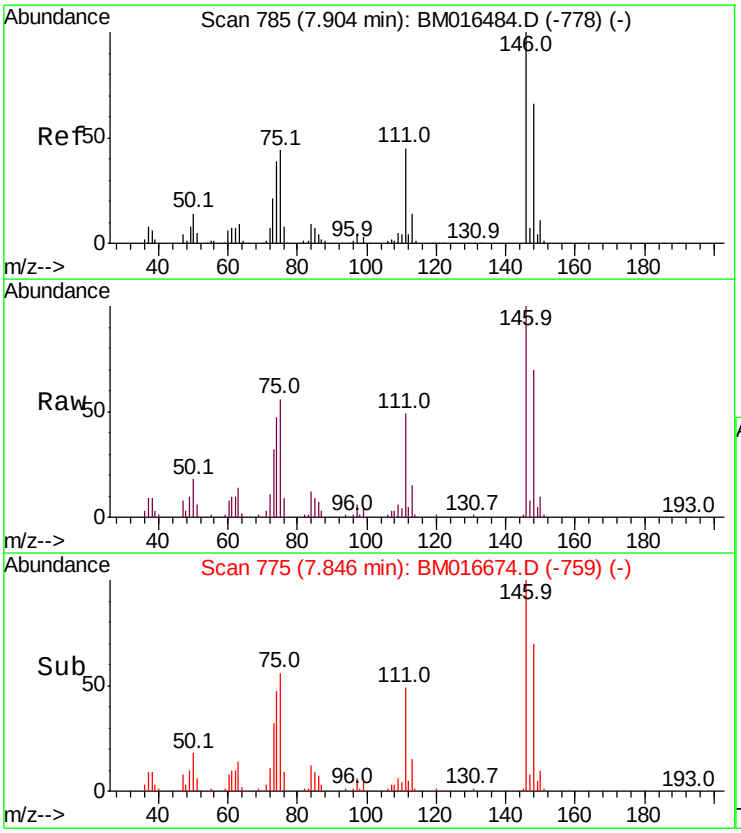
#11
bis(2-Chloroethyl)ether
Concen: 26.196 ng
RT: 7.40 min Scan# 699
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument : BNA_M
ClientSampleId : EP1-SUT-UST-02MS

Tgt Ion: 93 Resp: 92052

Ion	Ratio	Lower	Upper
93	100		
63	68.8	49.5	89.5
95	35.3	13.5	53.5

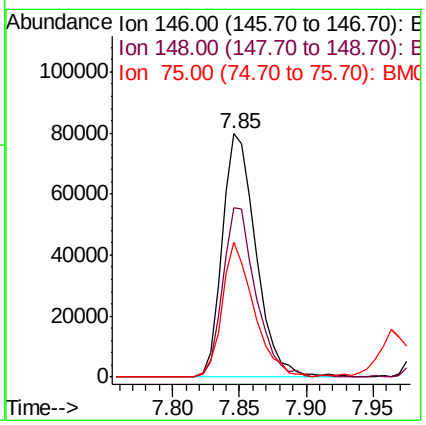


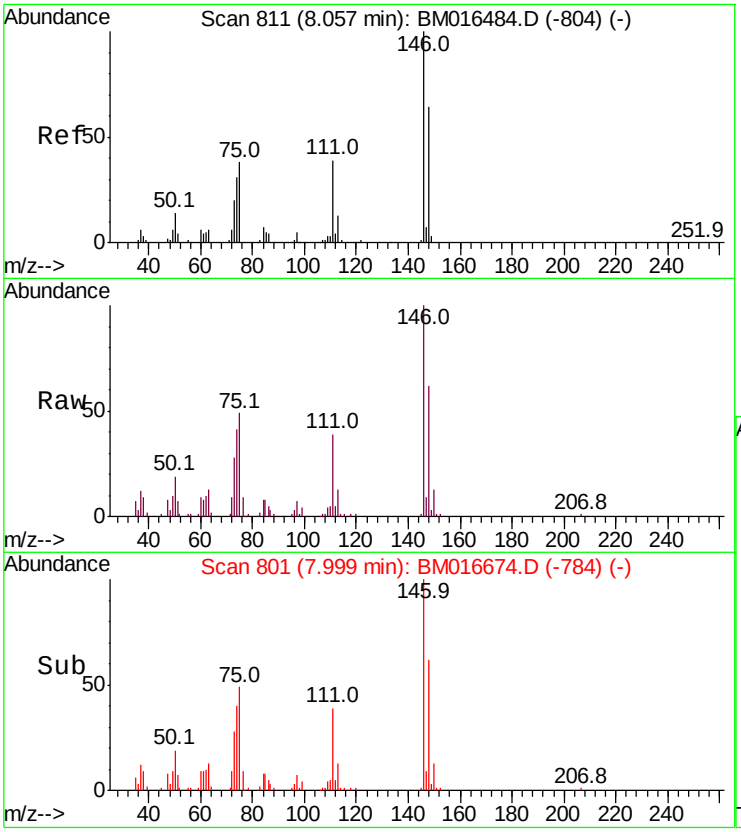


#12
1,3-Dichlorobenzene
Concen: 24.932 ng
RT: 7.85 min Scan# 775
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:146 Resp: 140842

Ion	Ratio	Lower	Upper
146	100		
148	69.6	50.9	76.3
75	55.5	21.4	32.2#



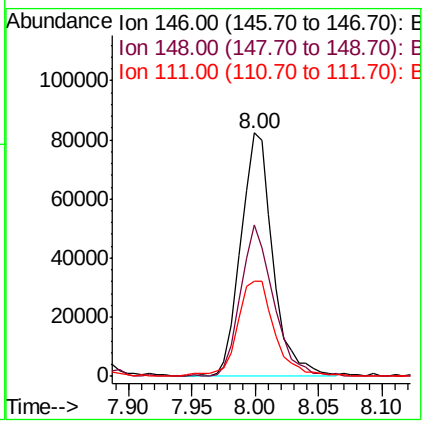


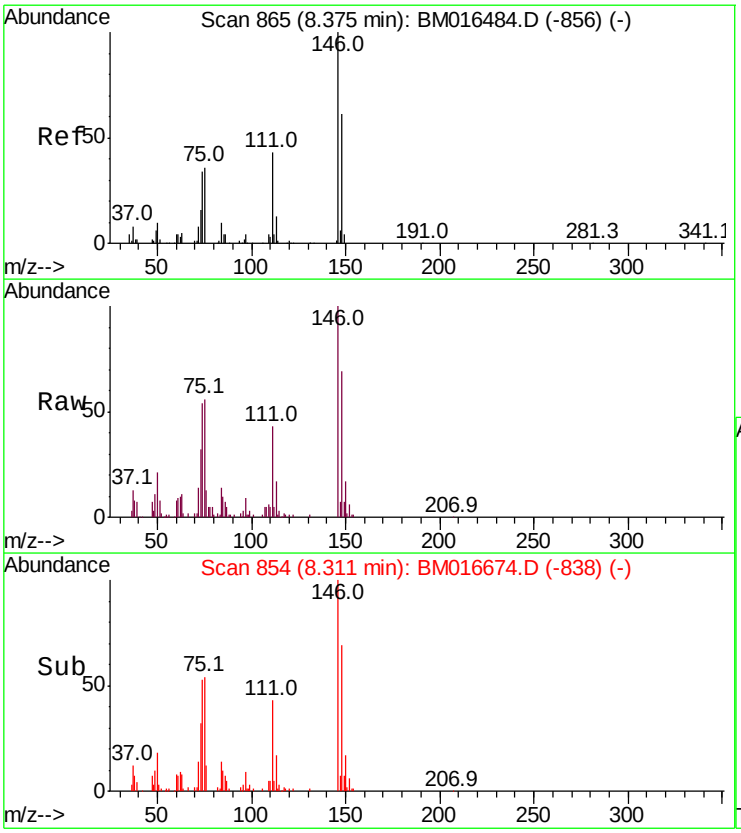
#13
1,4-Dichlorobenzene
Concen: 24.939 ng
RT: 8.00 min Scan# 801
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:146 Resp: 144582

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.9	77.9
111	39.0	29.2	43.8

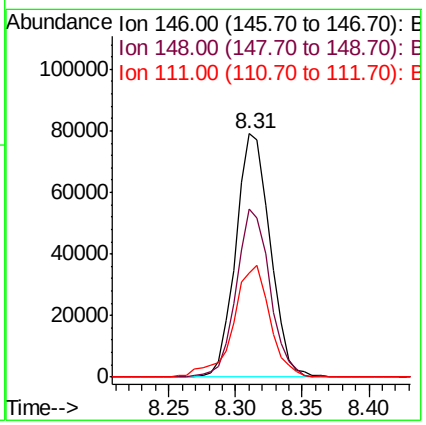


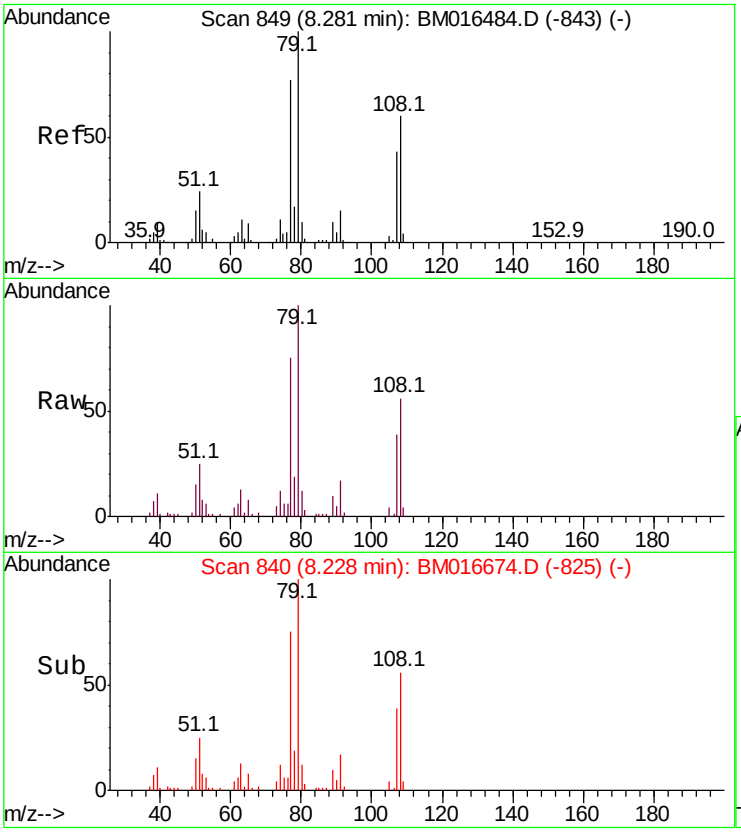


#14
1,2-Dichlorobenzene
Concen: 24.719 ng
RT: 8.31 min Scan# 854
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:146 Resp: 140792

Ion	Ratio	Lower	Upper
146	100		
148	69.1	52.3	78.5
111	42.5	30.6	45.8



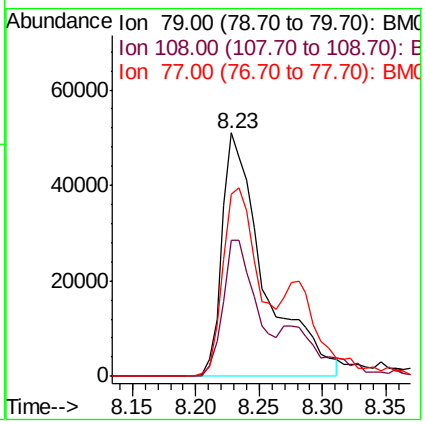


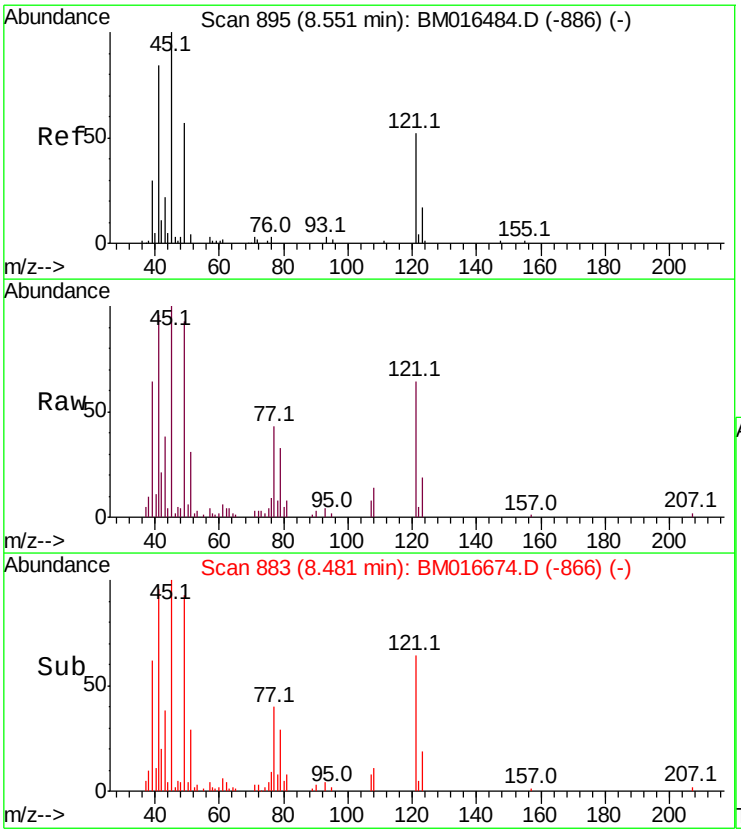
#15
Benzyl Alcohol
Concen: 26.793 ng
RT: 8.23 min Scan# 840
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion: 79 Resp: 117899

Ion	Ratio	Lower	Upper
79	100		
108	55.9	65.0	97.4#
77	75.0	53.0	79.6

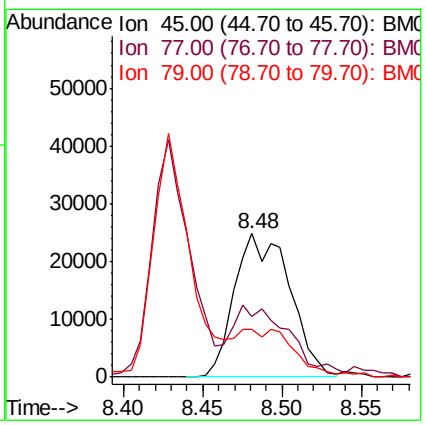


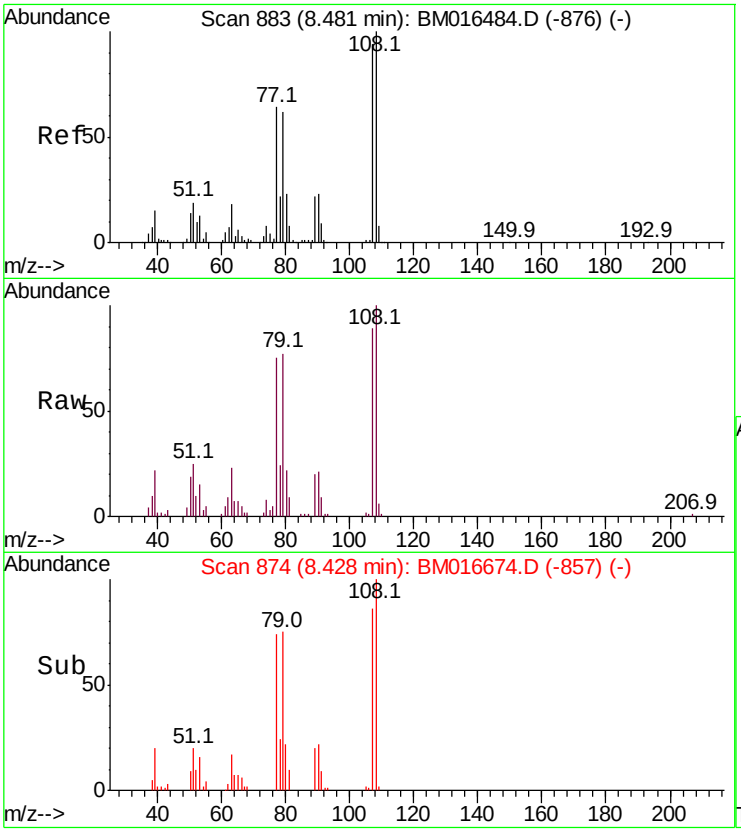


#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.835 ng
RT: 8.48 min Scan# 883
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion: 45 Resp: 60090

Ion	Ratio	Lower	Upper
45	100		
77	42.6	0.0	35.2#
79	33.5	0.0	32.0#



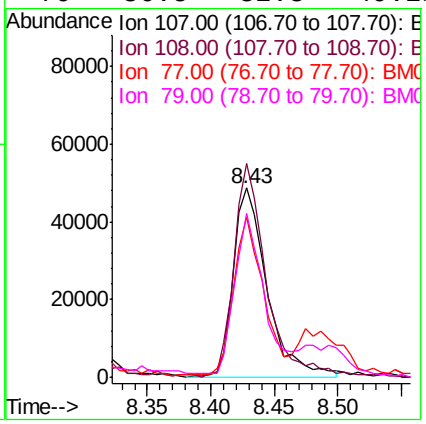


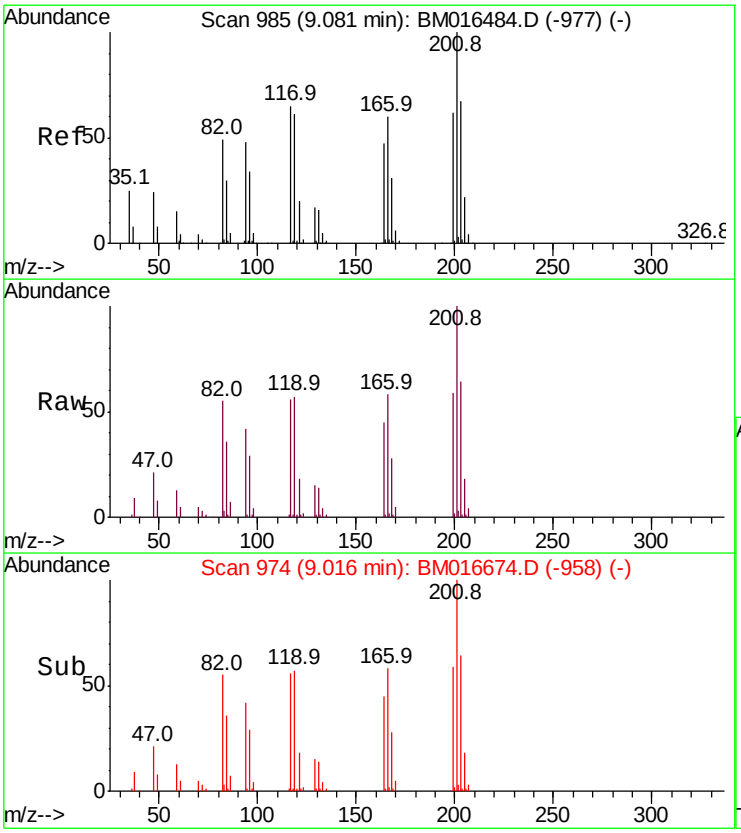
#17
2-Methylphenol
Concen: 26.420 ng
RT: 8.43 min Scan# 874
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:107 Resp: 89653

Ion	Ratio	Lower	Upper
107	100		
108	112.9	89.8	134.8
77	84.4	32.6	48.8#
79	86.5	32.8	49.2#

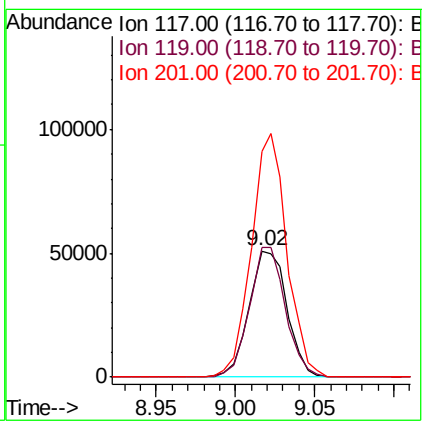


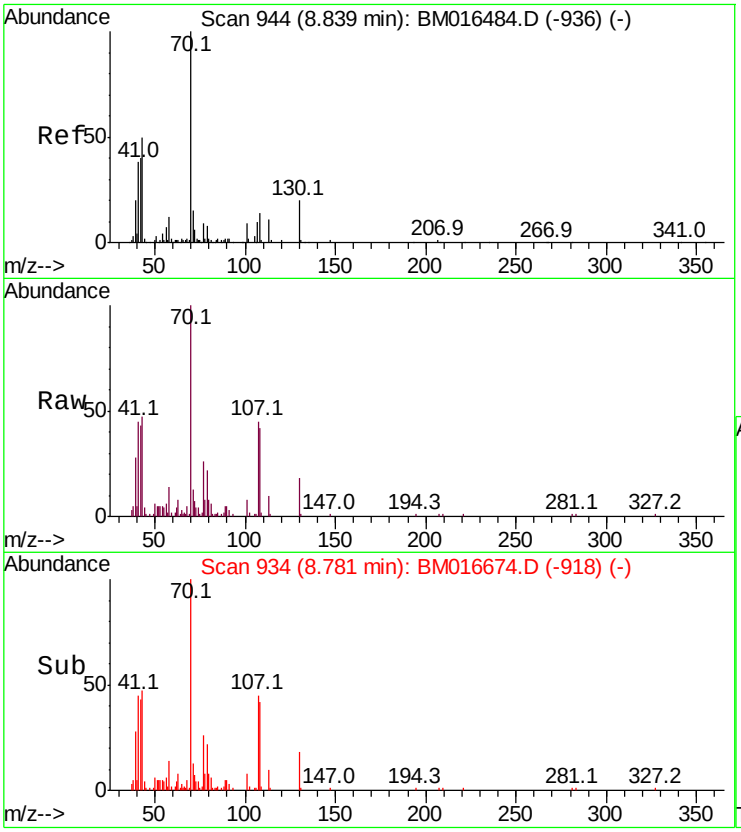


#18
Hexachloroethane
Concen: 31.744 ng
RT: 9.02 min Scan# 974
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:117 Resp: 84783

Ion	Ratio	Lower	Upper
117	100		
119	102.3	79.2	118.8
201	178.9	69.8	104.6#



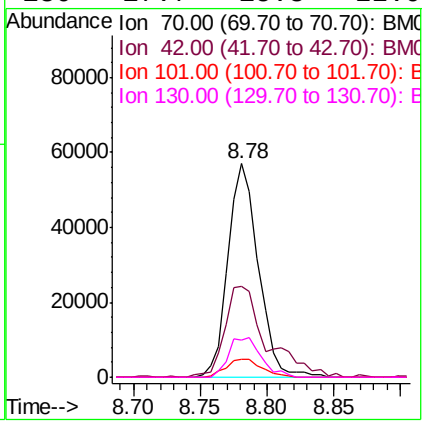


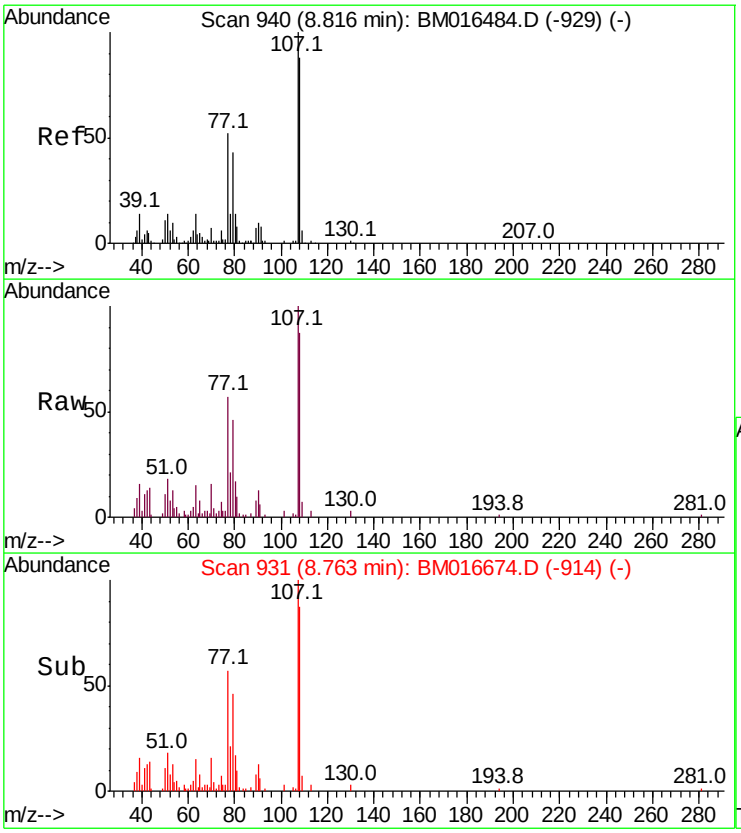
#19
n-Nitroso-di-n-propylamine
Concen: 24.502 ng
RT: 8.78 min Scan# 934
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion: 70 Resp: 91027

Ion	Ratio	Lower	Upper
70	100		
42	42.6	44.5	66.7#
101	8.4	7.4	11.2
130	17.7	15.3	22.9

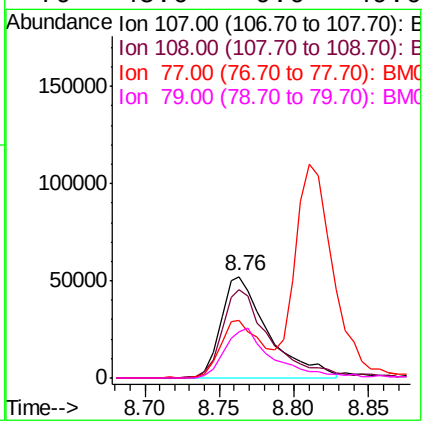


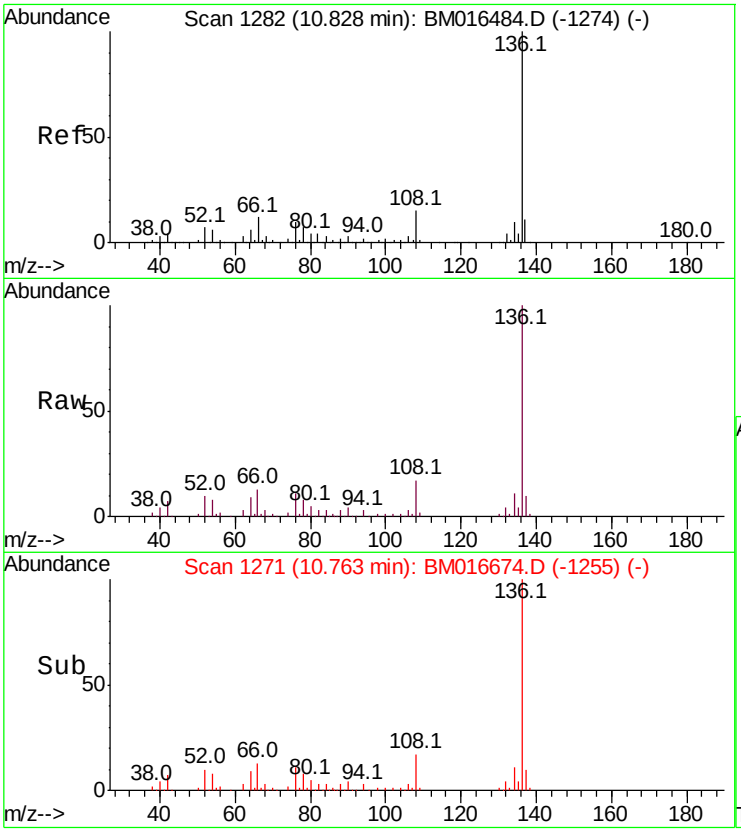


#20
3+4-Methylphenols
Concen: 24.474 ng
RT: 8.76 min Scan# 931
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:107 Resp: 114829

Ion	Ratio	Lower	Upper
107	100		
108	87.4	73.2	113.2
77	57.1	10.7	50.7#
79	45.6	9.6	49.6



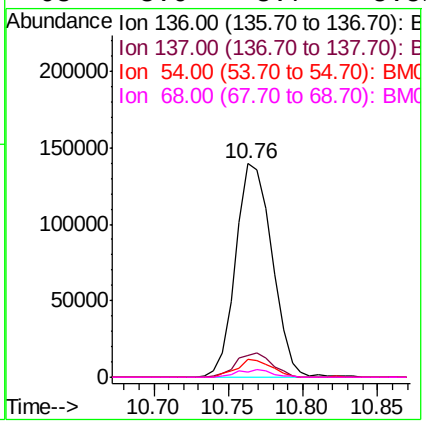


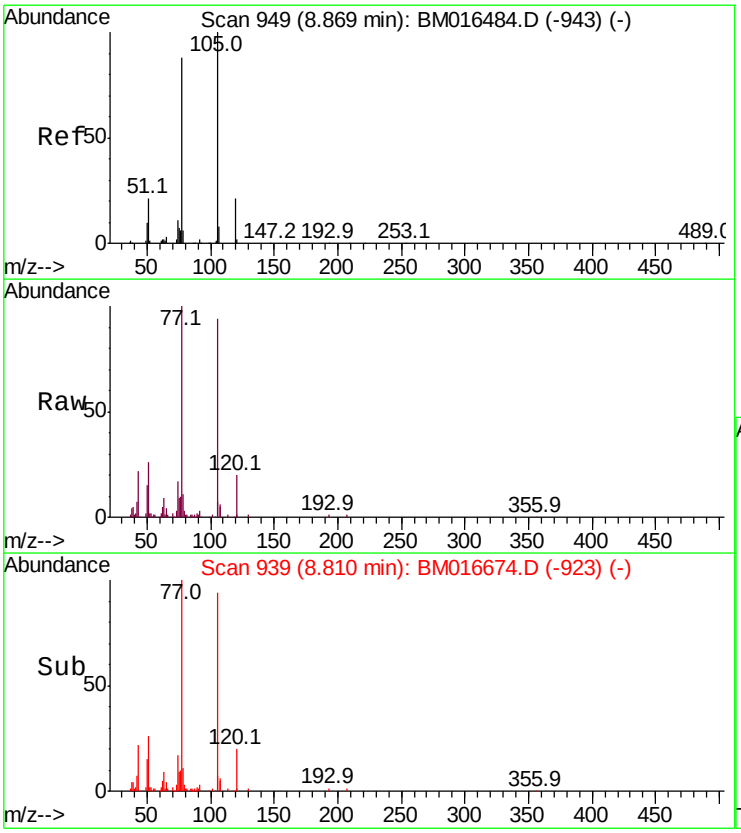
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:136 Resp: 237084

Ion	Ratio	Lower	Upper
136	100		
137	9.9	8.7	13.1
54	8.2	4.6	6.8#
68	3.0	3.7	5.5#

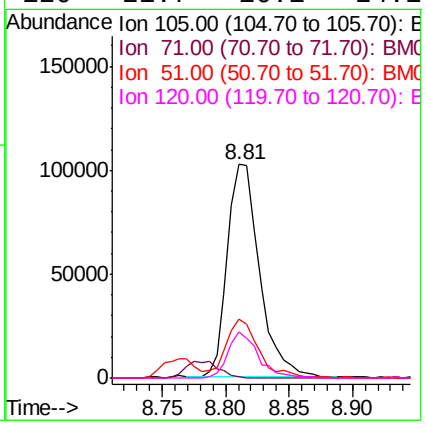


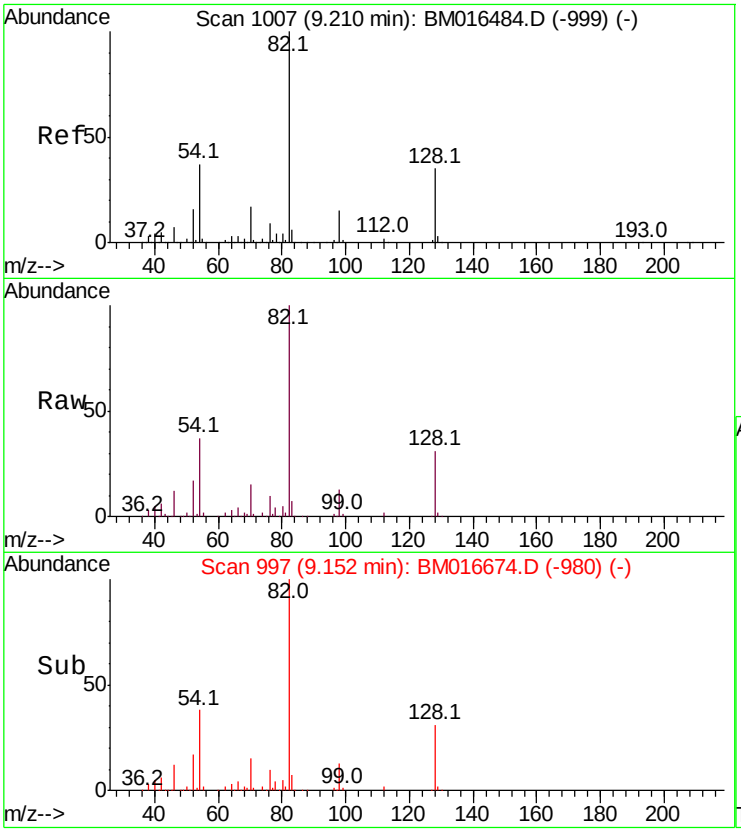


#22
Acetophenone
Concen: 31.482 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:105 Resp: 179730

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	27.7	21.6	32.4
120	21.7	16.1	24.1



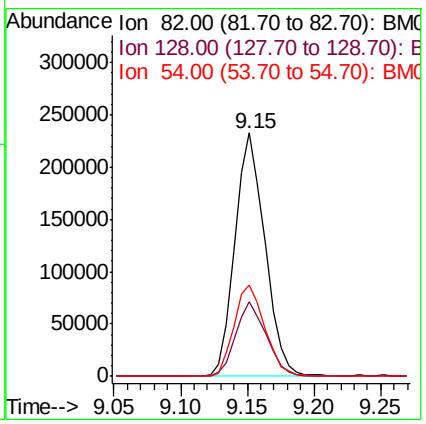


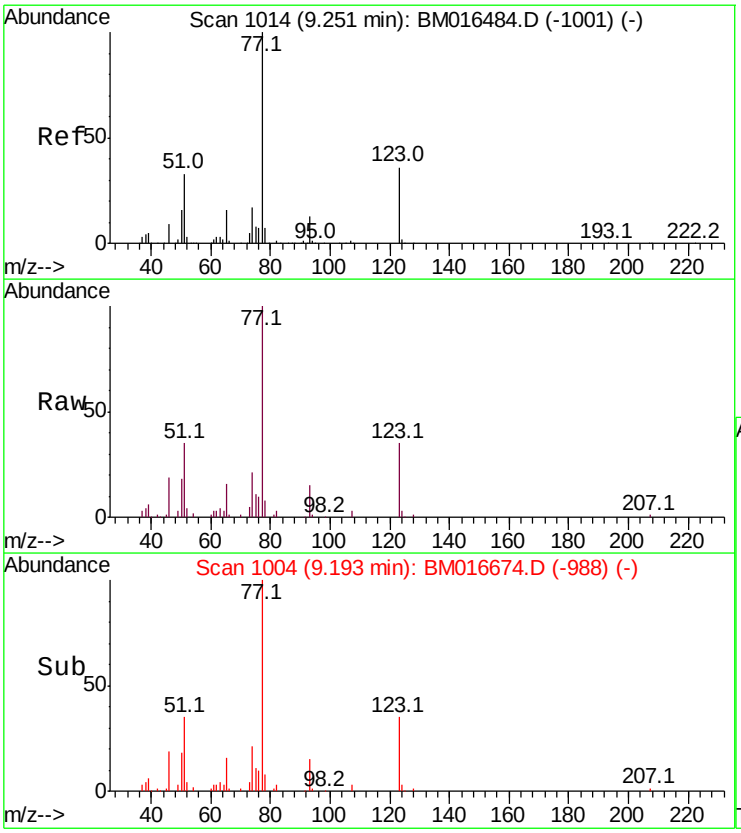
#23
Nitrobenzene-d5
Concen: 70.064 ng
RT: 9.15 min Scan# 997
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion: 82 Resp: 363807

Ion	Ratio	Lower	Upper
82	100		
128	30.5	32.8	49.2#
54	37.4	40.6	60.8#

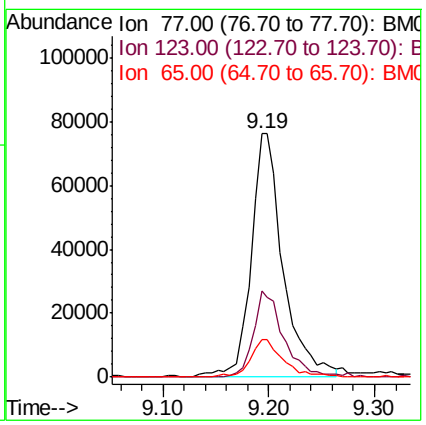


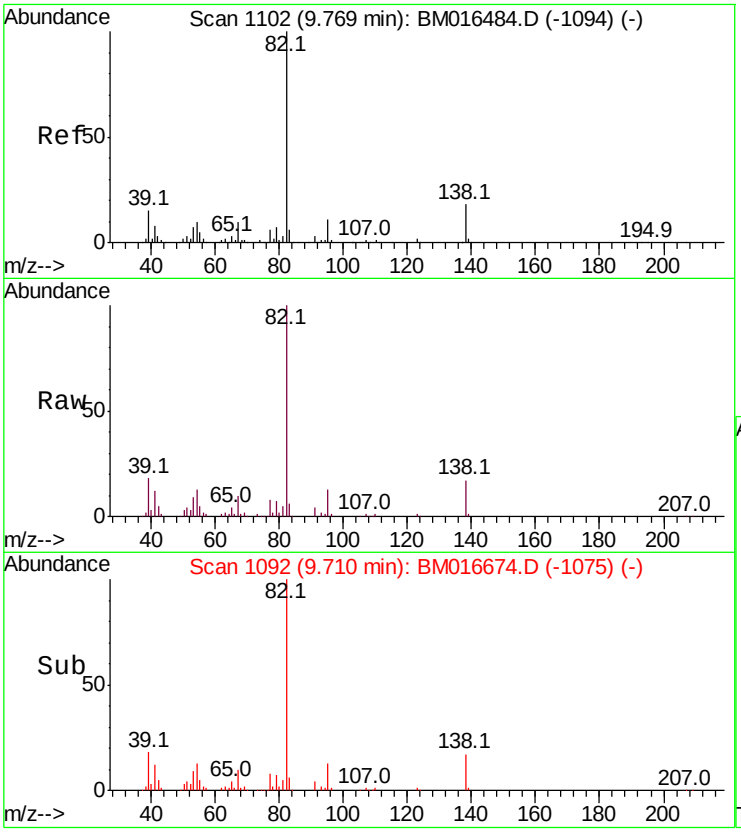


#24
Nitrobenzene
Concen: 30.990 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion: 77 Resp: 160780

Ion	Ratio	Lower	Upper
77	100		
123	35.2	32.6	49.0
65	15.7	10.9	16.3



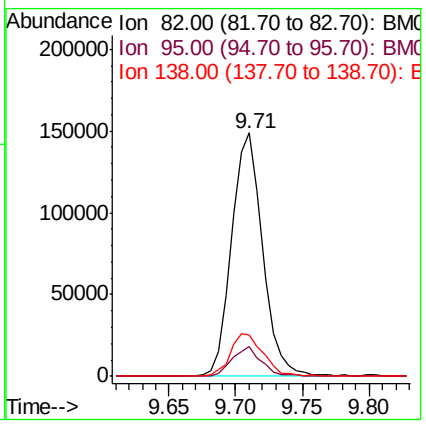


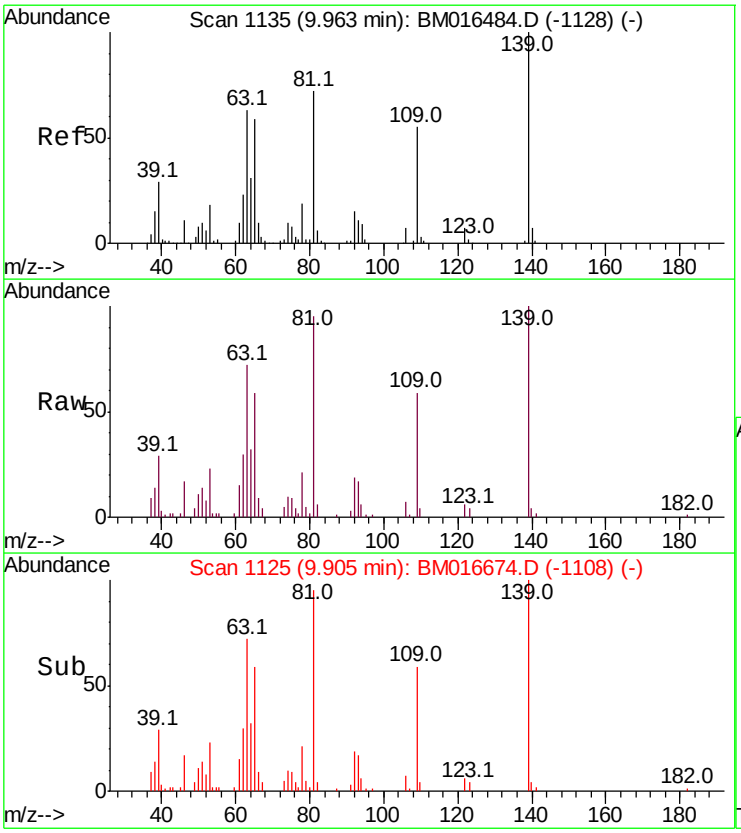
#25
Isophorone
Concen: 34.834 ng
RT: 9.71 min Scan# 1092
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion: 82 Resp: 241742

Ion	Ratio	Lower	Upper
82	100		
95	12.5	5.8	8.6#
138	17.1	16.3	24.5

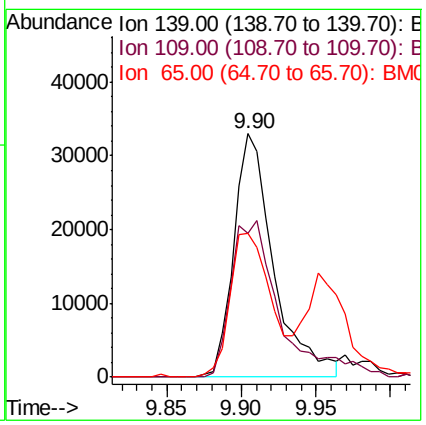


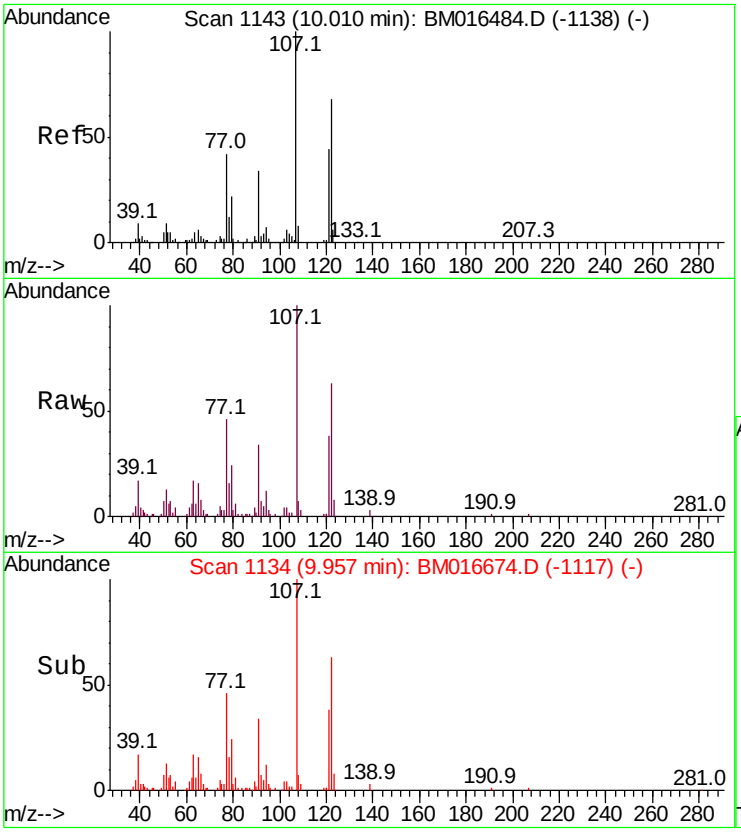


#26
2-Nitrophenol
Concen: 27.742 ng
RT: 9.90 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:139 Resp: 61531

Ion	Ratio	Lower	Upper
139	100		
109	59.0	20.1	30.1#
65	58.9	31.5	47.3#



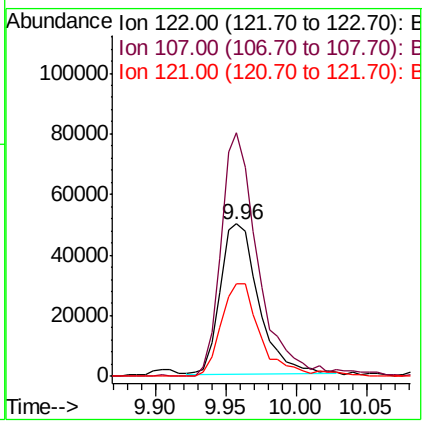


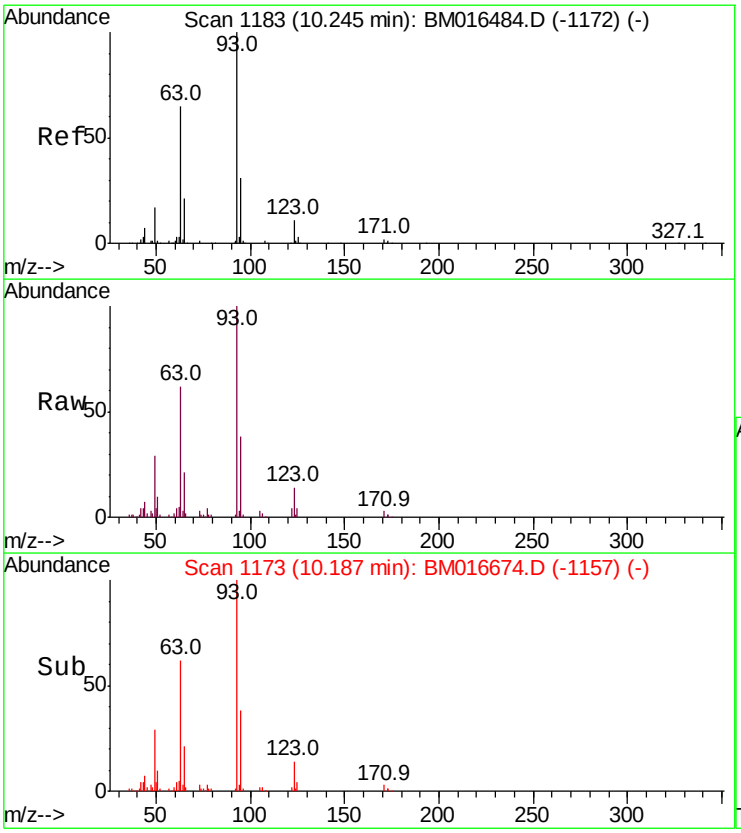
#27
2,4-Dimethylphenol
Concen: 32.543 ng
RT: 9.96 min Scan# 1134
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:122 Resp: 94064

Ion	Ratio	Lower	Upper
122	100		
107	159.8	84.7	127.1#
121	60.4	46.6	69.8

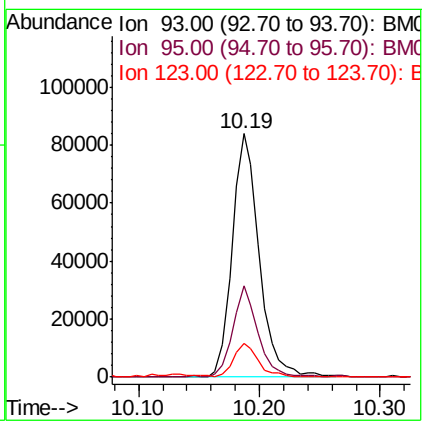


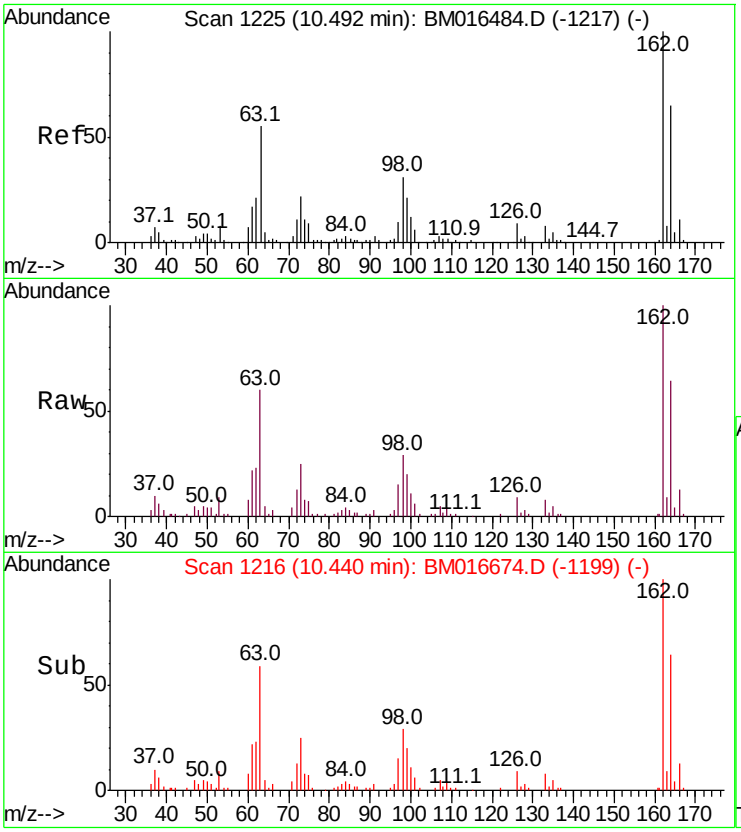


#28
bis(2-Chloroethoxy)methane
Concen: 31.521 ng
RT: 10.19 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion: 93 Resp: 130579

Ion	Ratio	Lower	Upper
93	100		
95	37.6	25.5	38.3
123	13.6	8.6	13.0#



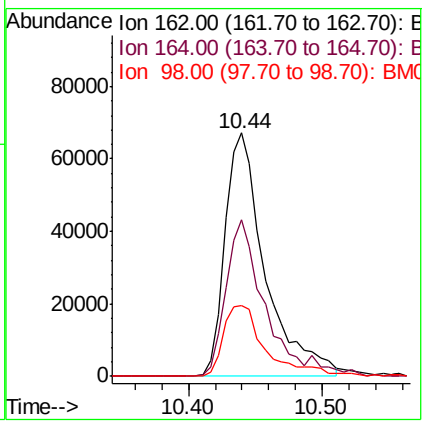


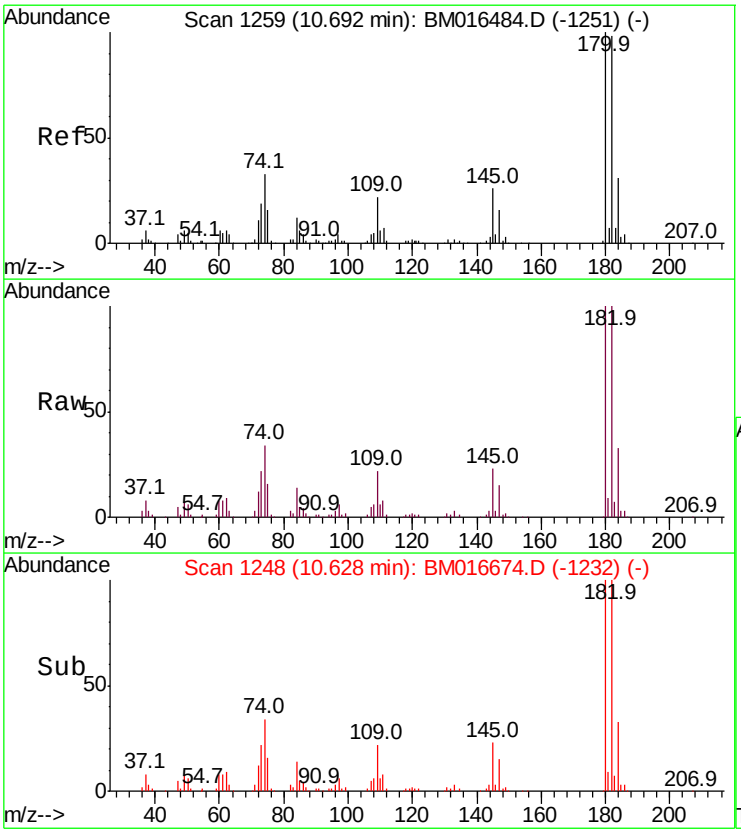
#29
2,4-Dichlorophenol
Concen: 32.588 ng
RT: 10.44 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:162 Resp: 140975

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.8	82.8
98	29.0	14.5	54.5

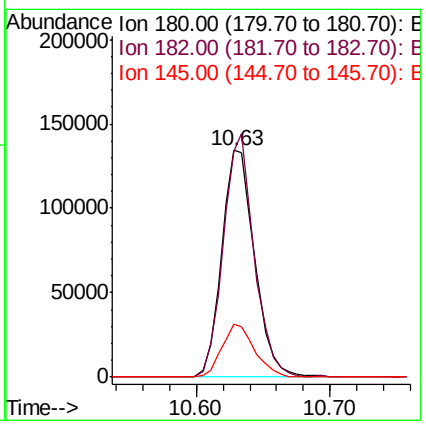


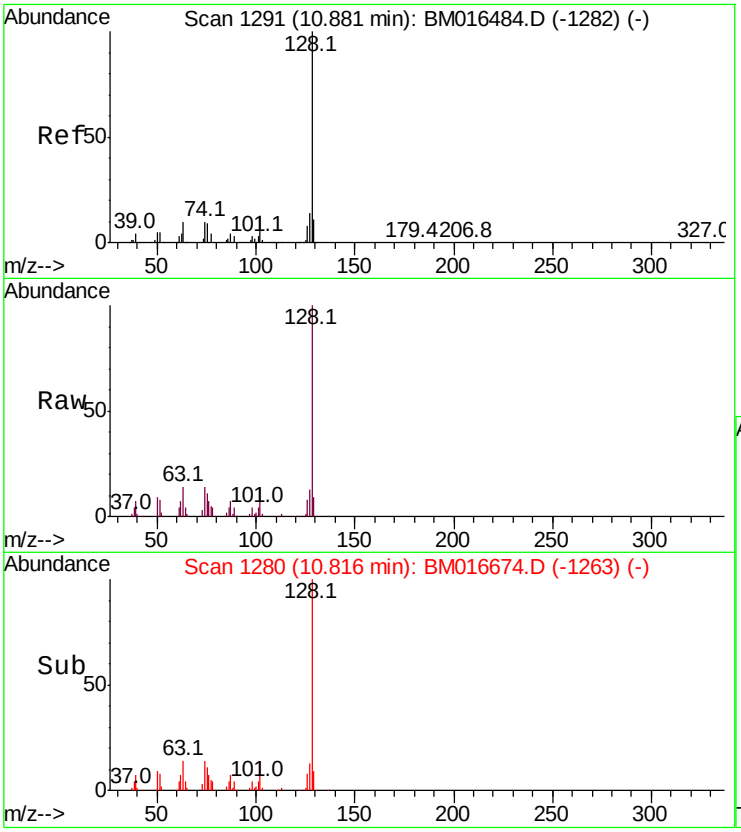


#30
1,2,4-Trichlorobenzene
Concen: 35.304 ng
RT: 10.63 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:180 Resp: 231739

Ion	Ratio	Lower	Upper
180	100		
182	99.6	77.6	116.4
145	23.2	23.4	35.2#



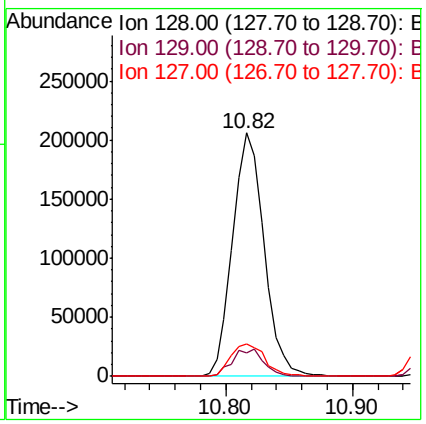


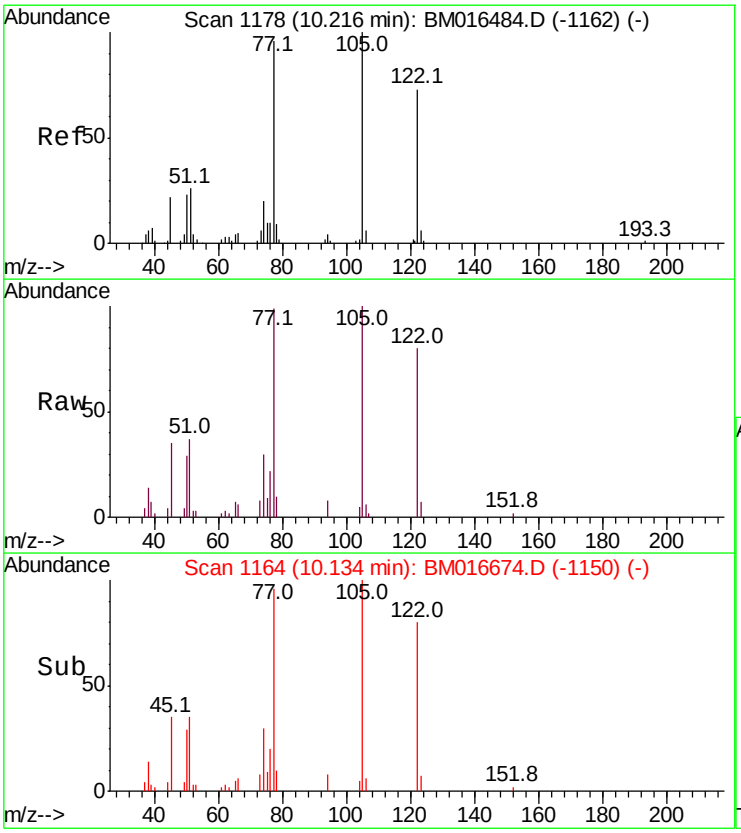
#31
Naphthalene
Concen: 31.509 ng
RT: 10.82 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:128 Resp: 355913

Ion	Ratio	Lower	Upper
128	100		
129	9.4	8.9	13.3
127	13.4	10.4	15.6

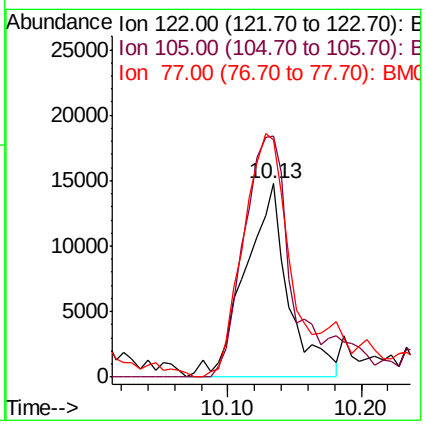


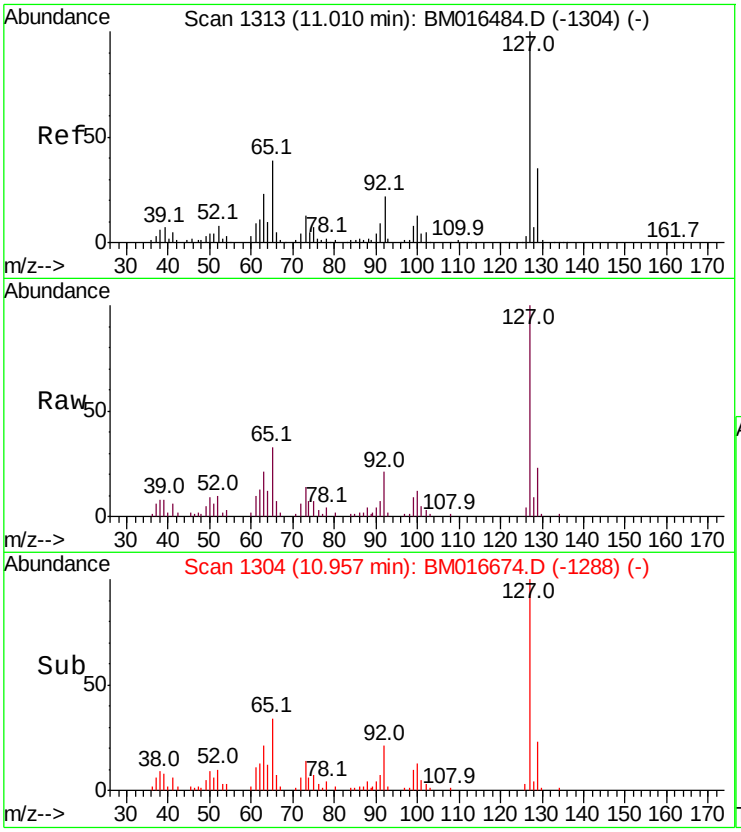


#32
Benzoic acid
Concen: 13.698 ng
RT: 10.13 min Scan# 1164
Delta R.T. -0.02 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:122 Resp: 33126

Ion	Ratio	Lower	Upper
122	100		
105	124.3	99.9	139.9
77	123.0	73.7	113.7#



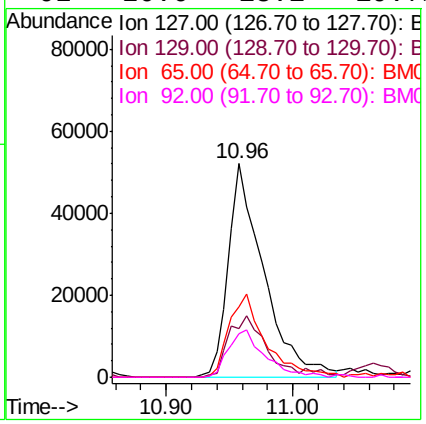


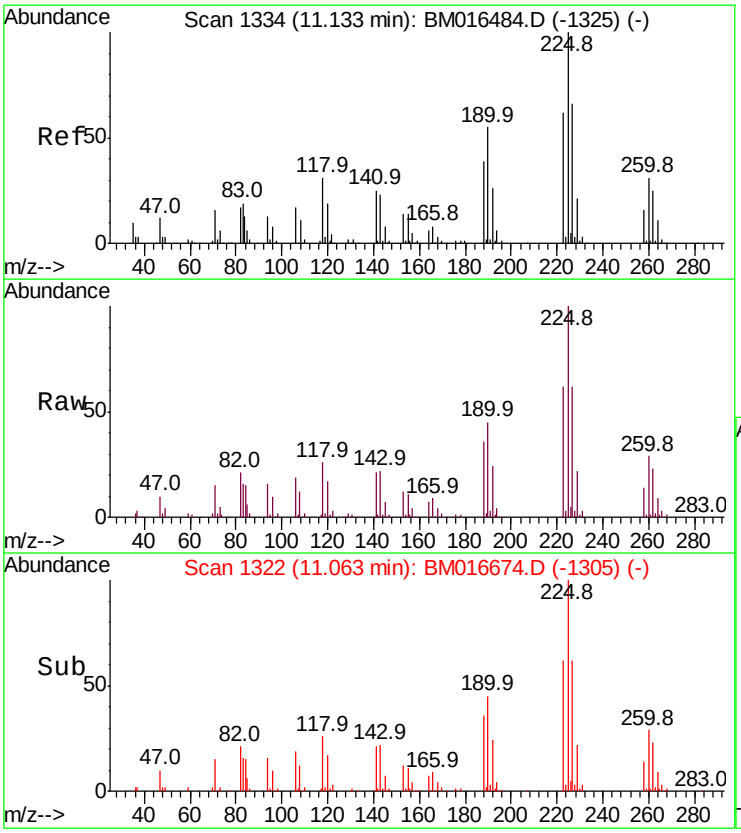
#33
4-Chloroaniline
Concen: 21.283 ng
RT: 10.96 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:127 Resp: 101173

Ion	Ratio	Lower	Upper
127	100		
129	23.0	25.3	37.9#
65	33.3	17.6	26.4#
92	20.6	13.1	19.7#

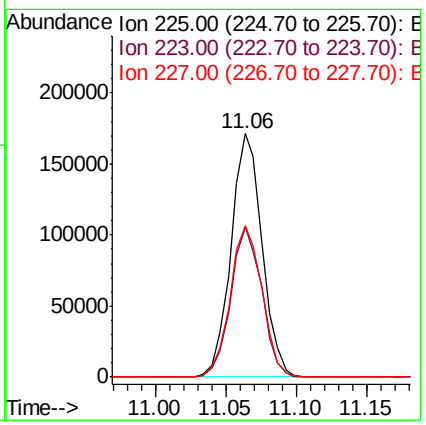


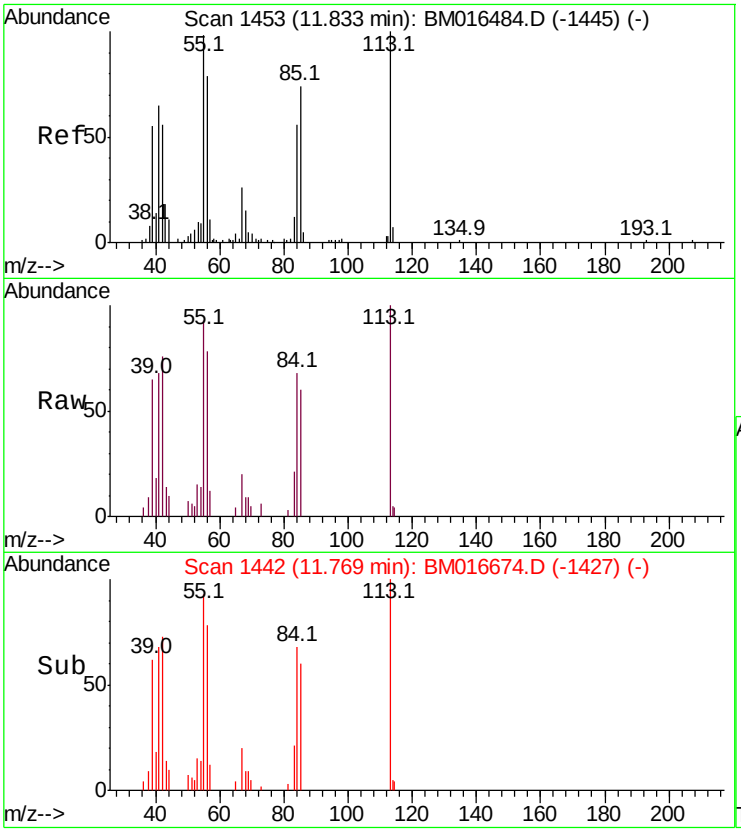


#34
Hexachlorobutadiene
Concen: 41.833 ng
RT: 11.06 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:225 Resp: 262092

Ion	Ratio	Lower	Upper
225	100		
223	61.5	47.9	71.9
227	62.2	50.1	75.1



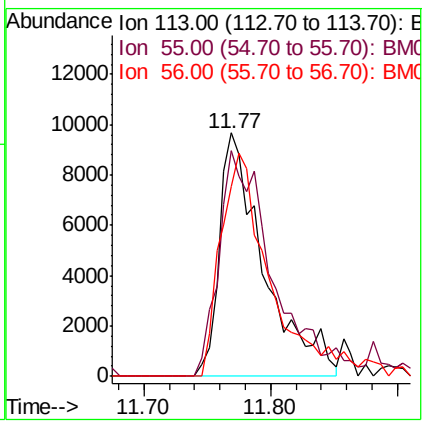


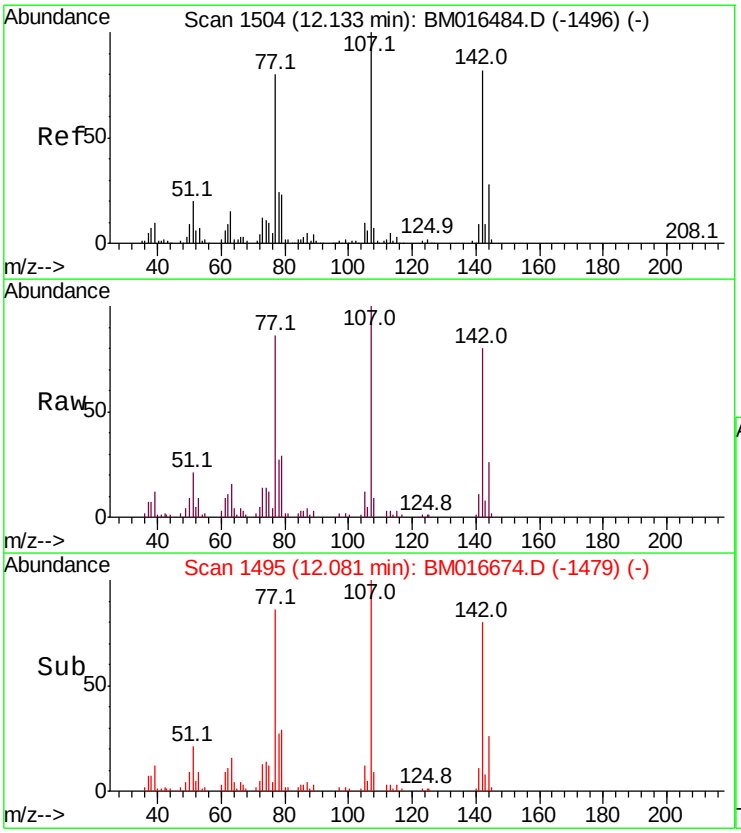
#35
Caprolactam
Concen: 22.755 ng
RT: 11.77 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:113 Resp: 23620

Ion	Ratio	Lower	Upper
113	100		
55	92.5	145.9	185.9#
56	78.0	101.0	141.0#

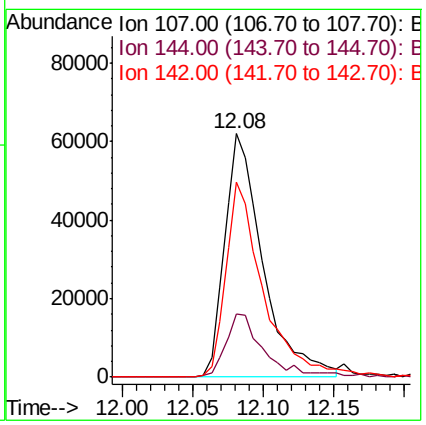


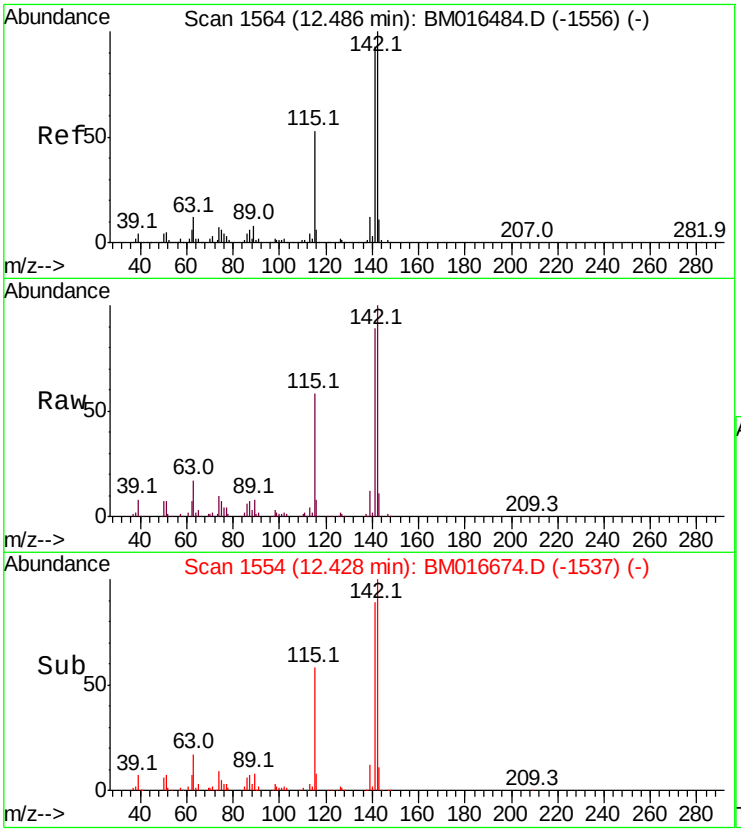


#36
4-Chloro-3-methylphenol
Concen: 28.053 ng
RT: 12.08 min Scan# 1495
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:107 Resp: 116665

Ion	Ratio	Lower	Upper
107	100		
144	26.1	23.3	34.9
142	80.0	72.6	109.0



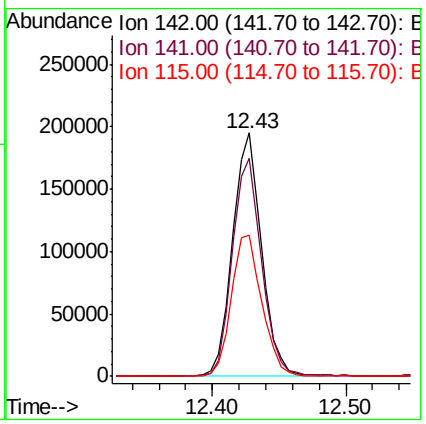


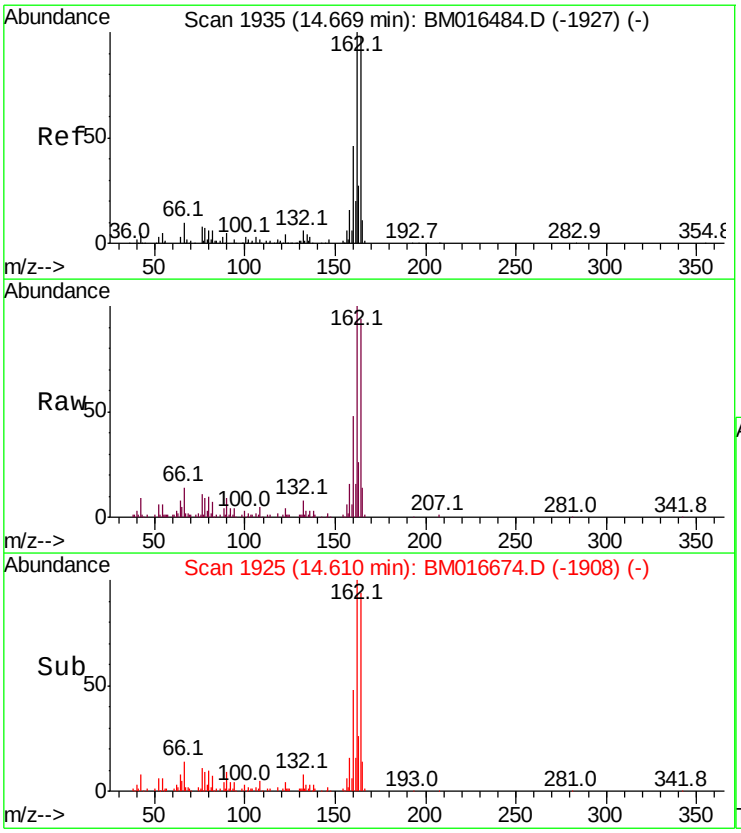
#37
2-Methylnaphthalene
Concen: 33.389 ng
RT: 12.43 min Scan# 1554
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:142 Resp: 295250

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.9	107.9
115	58.0	25.4	38.0#

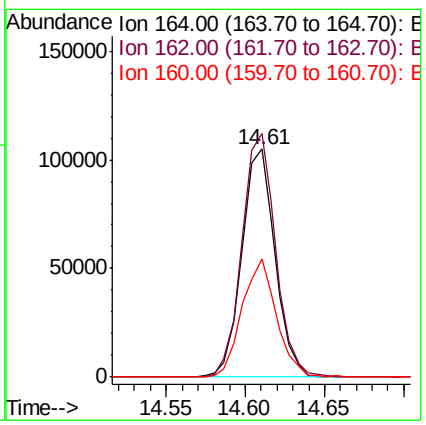


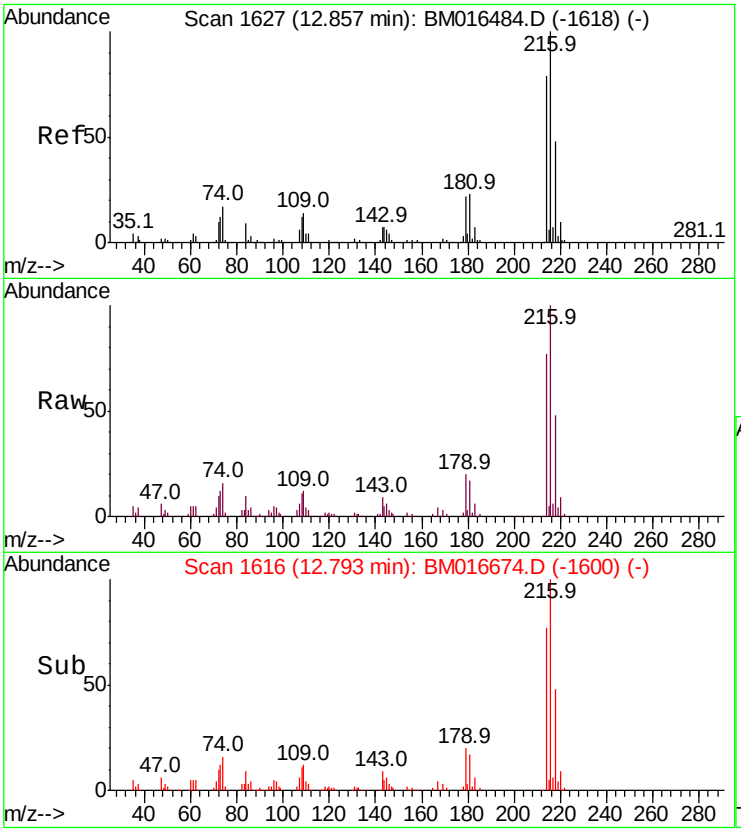


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.61 min Scan# 1925
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:164 Resp: 152371

Ion	Ratio	Lower	Upper
164	100		
162	106.7	82.4	123.6
160	51.7	35.8	53.6



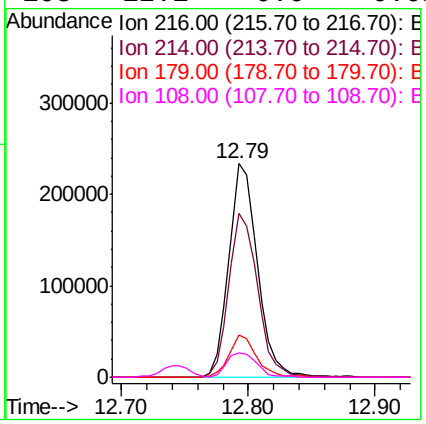


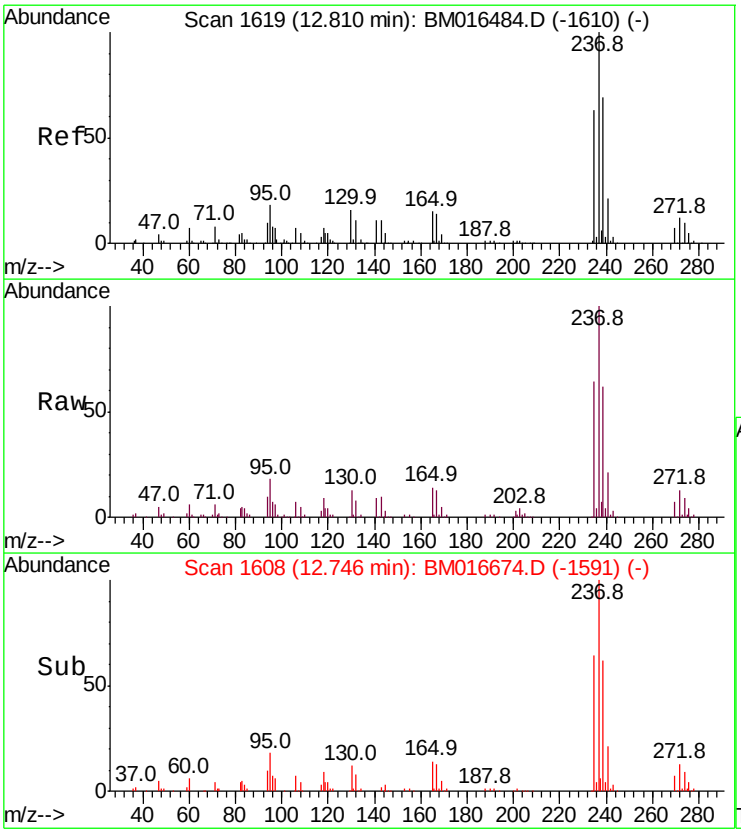
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.267 ng
RT: 12.79 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:216 Resp: 363731

Ion	Ratio	Lower	Upper
216	100		
214	77.4	0.0	0.0#
179	18.9	0.0	0.0#
108	12.1	0.0	0.0#

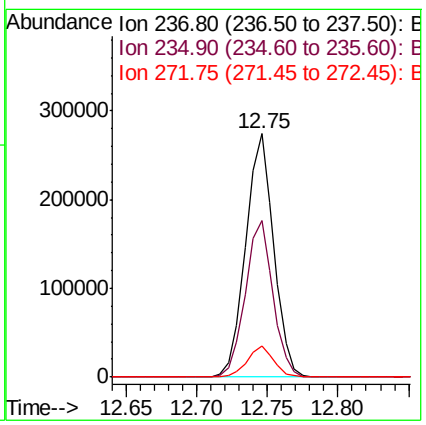


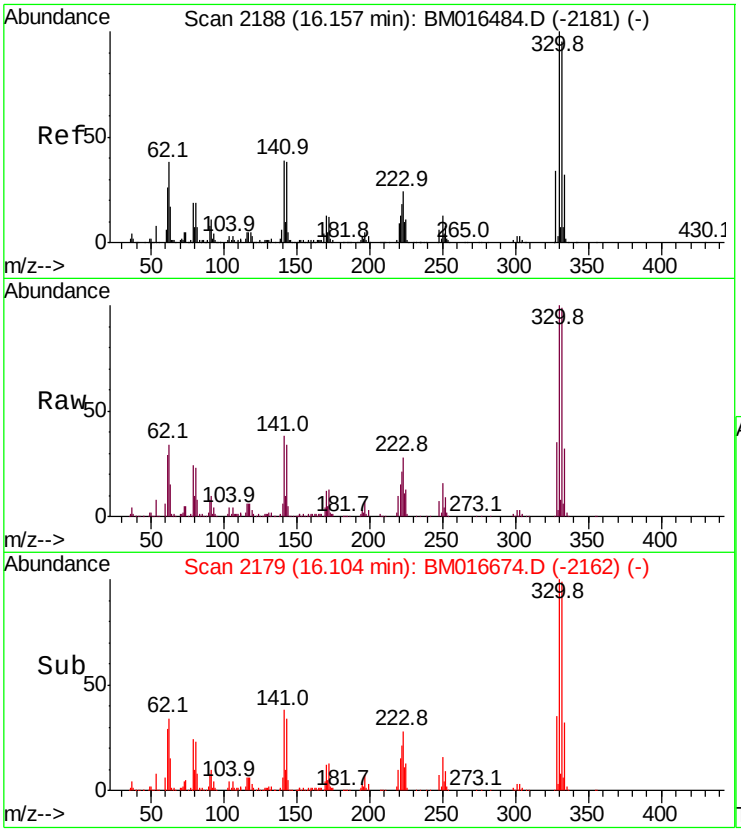


#40
Hexachlorocyclopentadiene
Concen: 92.133 ng
RT: 12.75 min Scan# 1608
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:237 Resp: 382372

Ion	Ratio	Lower	Upper
237	100		
235	64.3	42.0	82.0
272	12.9	0.0	33.4



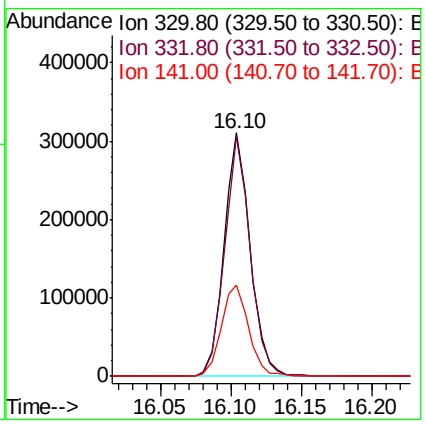


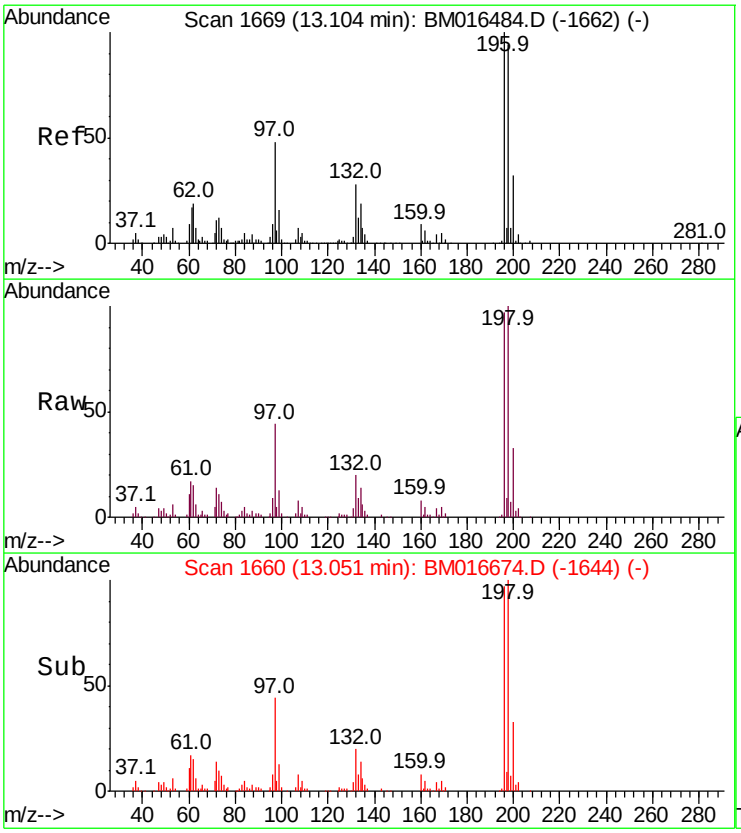
#41
2,4,6-Tribromophenol
Concen: 93.140 ng
RT: 16.10 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:330 Resp: 396721

Ion	Ratio	Lower	Upper
330	100		
332	97.1	0.0	0.0#
141	39.4	0.0	0.0#

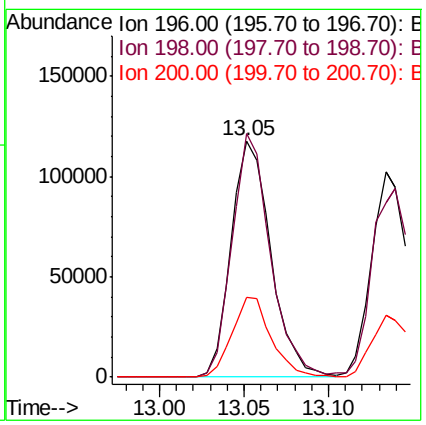


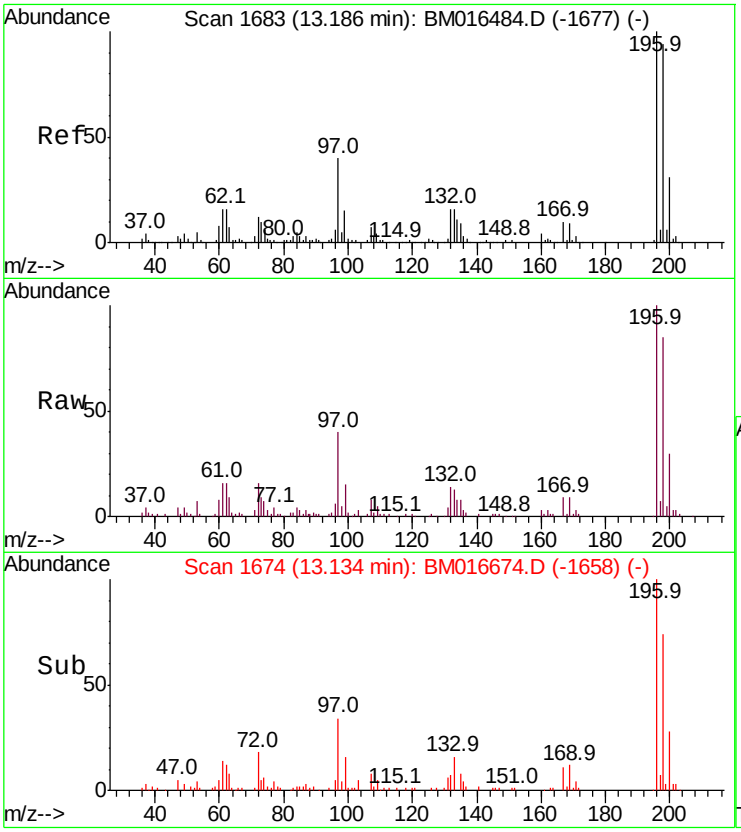


#42
2,4,6-Trichlorophenol
Concen: 37.575 ng
RT: 13.05 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:196 Resp: 193362

Ion	Ratio	Lower	Upper
196	100		
198	103.1	76.3	114.5
200	33.6	25.6	38.4



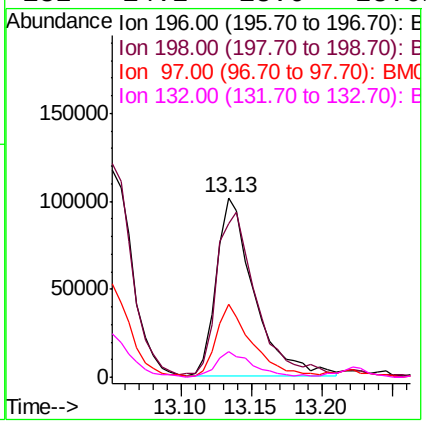


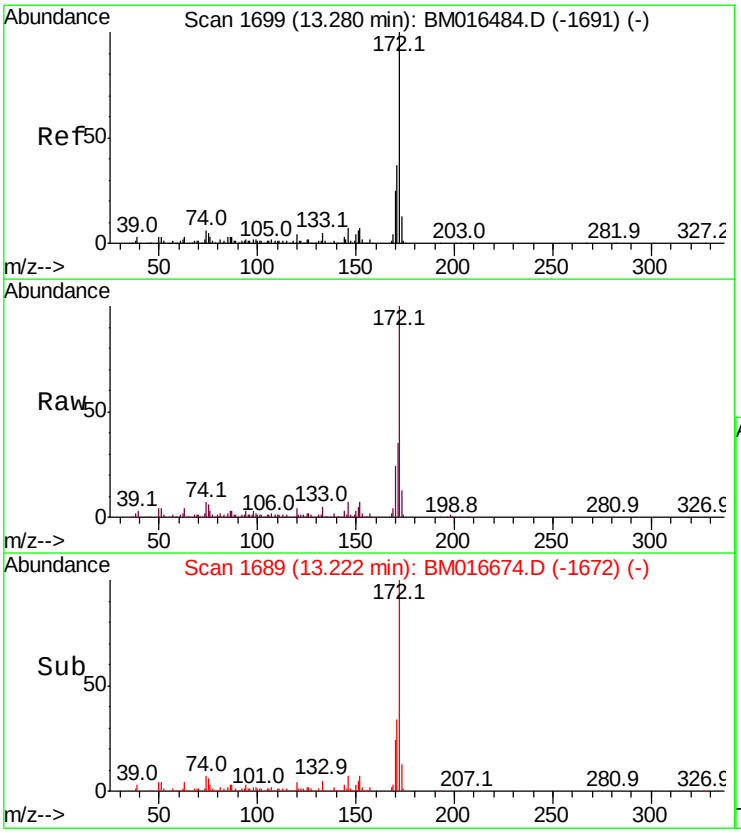
#43
2,4,5-Trichlorophenol
Concen: 37.538 ng
RT: 13.13 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:196 Resp: 188693

Ion	Ratio	Lower	Upper
196	100		
198	85.3	79.4	119.0
97	40.3	26.8	40.2#
132	14.2	18.6	28.0#

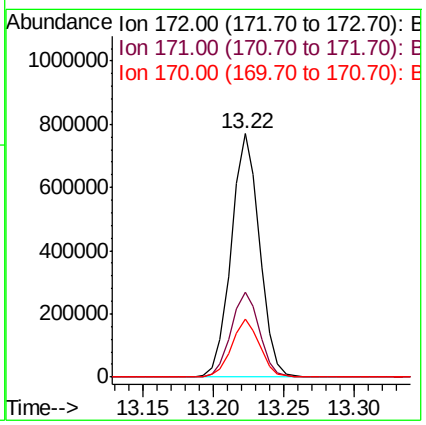


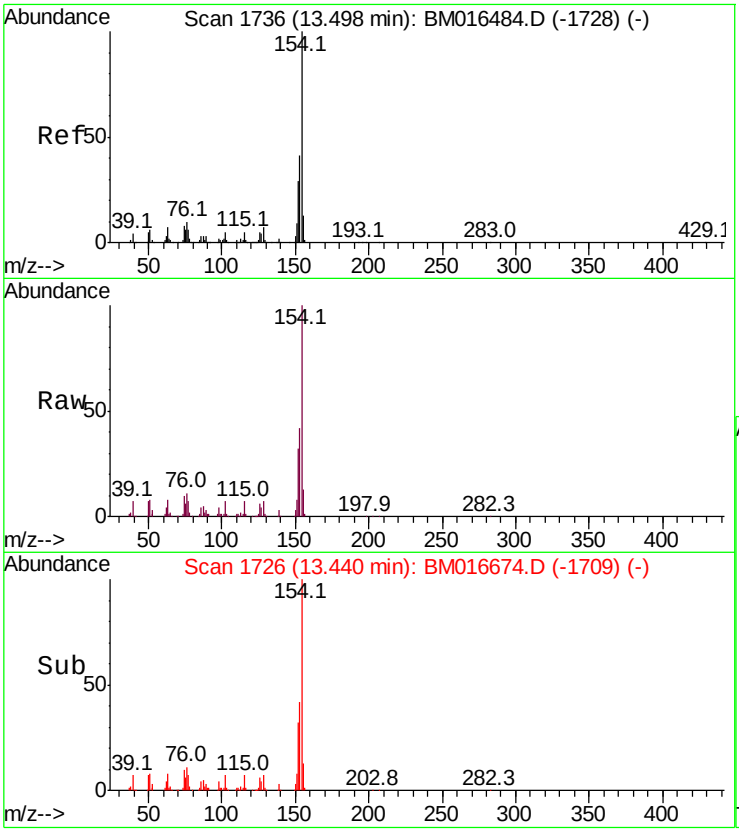


#44
2-Fluorobiphenyl
Concen: 67.762 ng
RT: 13.22 min Scan# 1689
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:172 Resp: 1074152

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.5	42.7
170	23.7	18.8	28.2



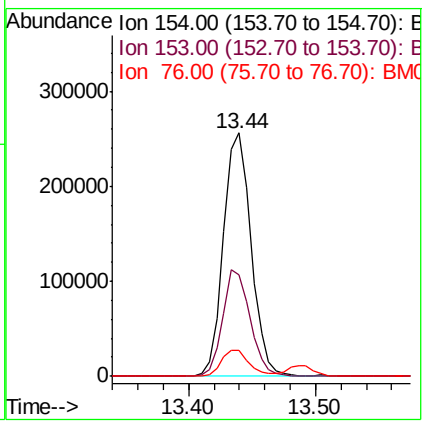


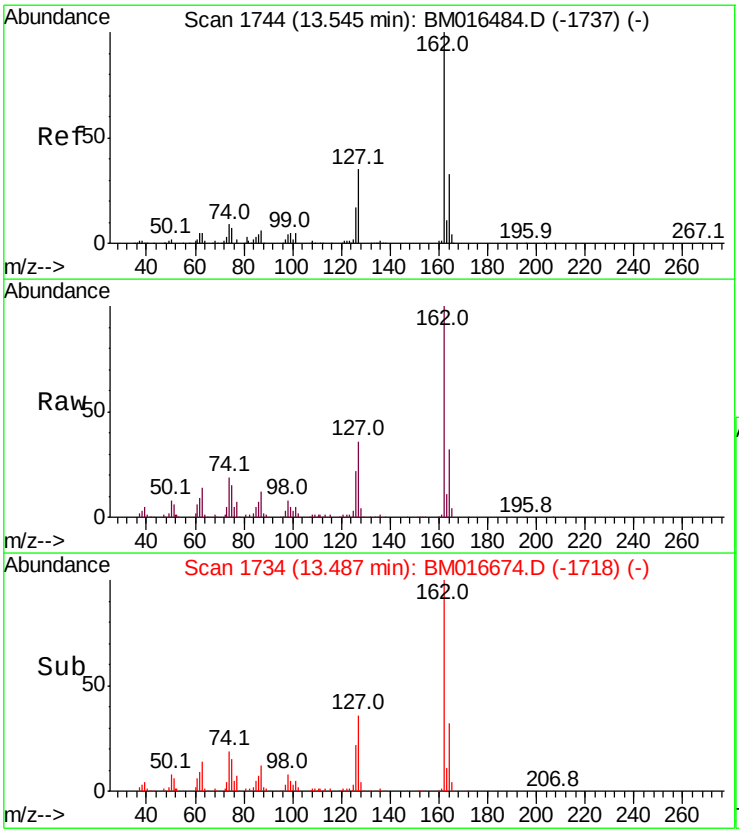
#45
1,1'-Biphenyl
Concen: 29.068 ng
RT: 13.44 min Scan# 1726
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:154 Resp: 388362

Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.7	60.7
76	10.9	0.0	30.9

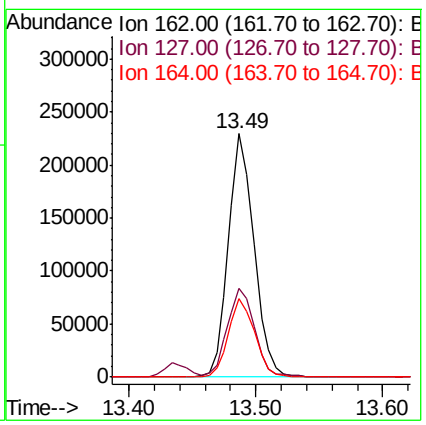


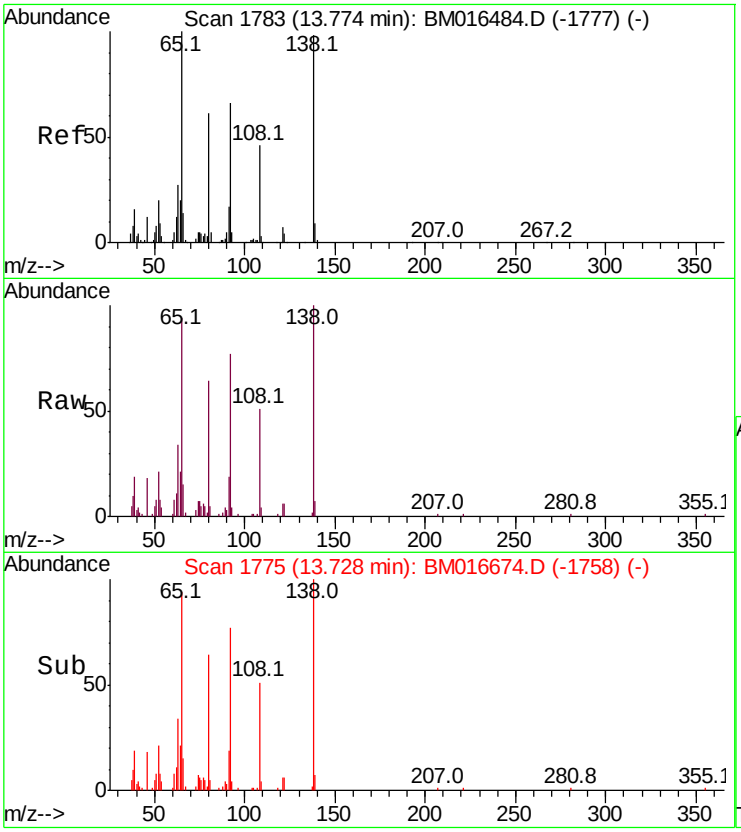


#46
2-Chloronaphthalene
Concen: 29.592 ng
RT: 13.49 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:162 Resp: 321206

Ion	Ratio	Lower	Upper
162	100		
127	36.3	26.9	40.3
164	32.3	26.8	40.2



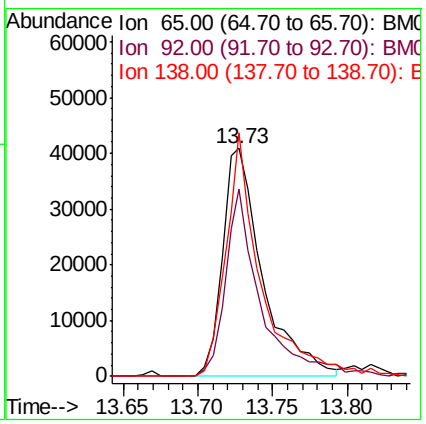


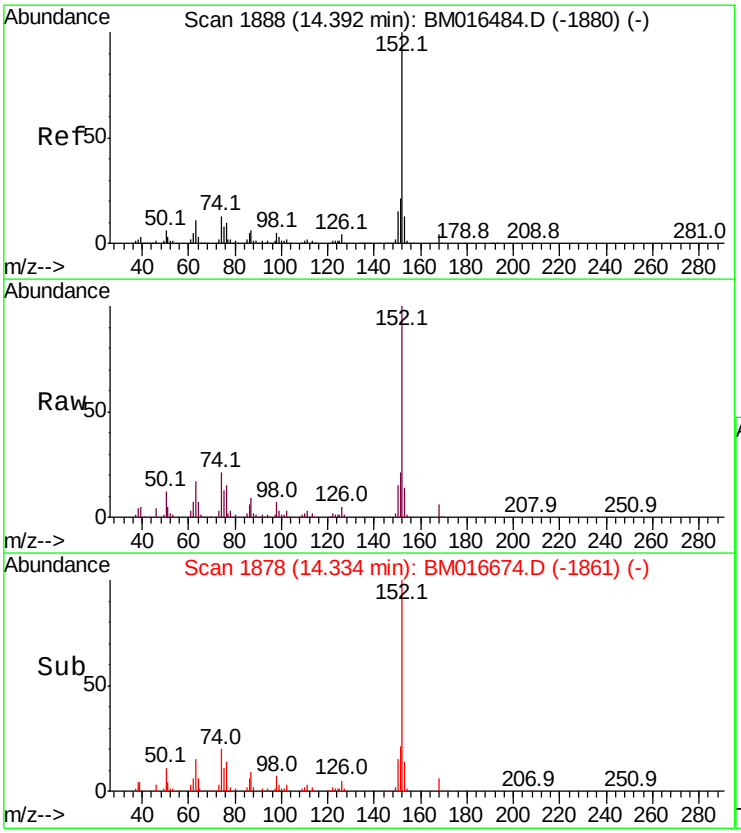
#47
2-Nitroaniline
Concen: 26.588 ng
RT: 13.73 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion: 65 Resp: 76871

Ion	Ratio	Lower	Upper
65	100		
92	82.2	59.1	88.7
138	106.8	93.9	140.9

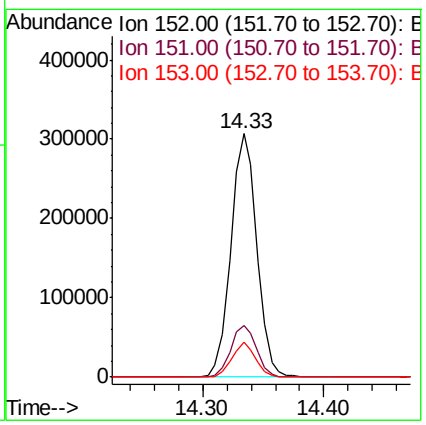


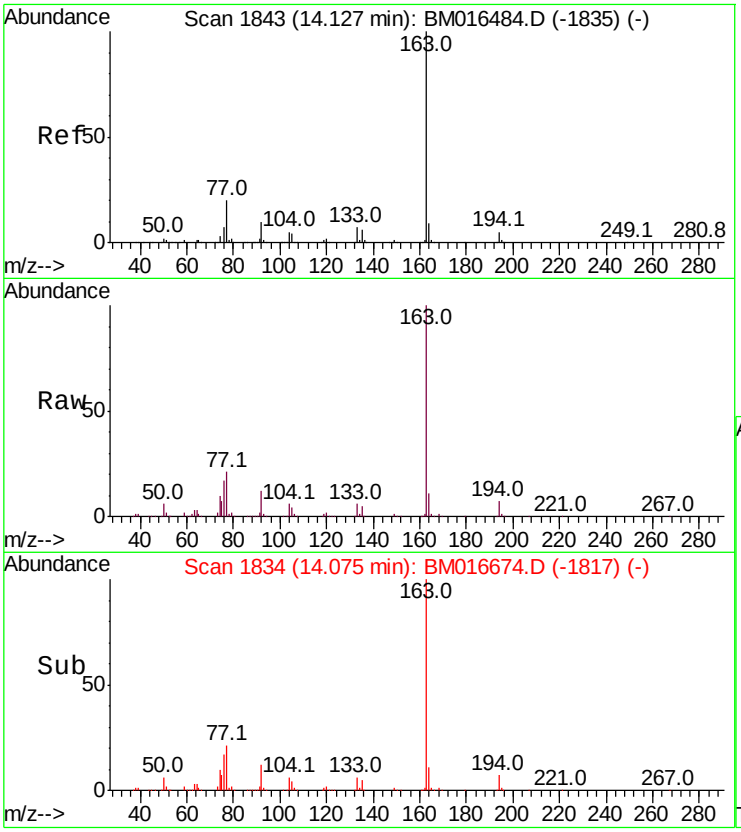


#48
Acenaphthylene
Concen: 29.869 ng
RT: 14.33 min Scan# 1878
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:152 Resp: 457649

Ion	Ratio	Lower	Upper
152	100		
151	21.3	15.9	23.9
153	14.4	10.6	16.0



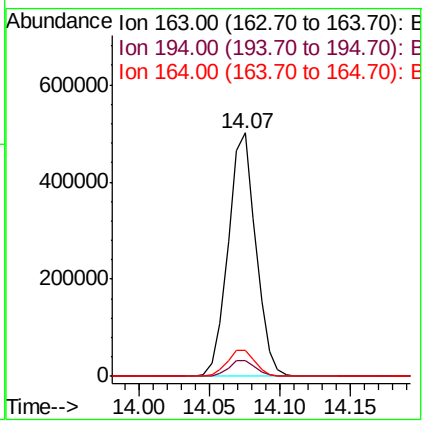


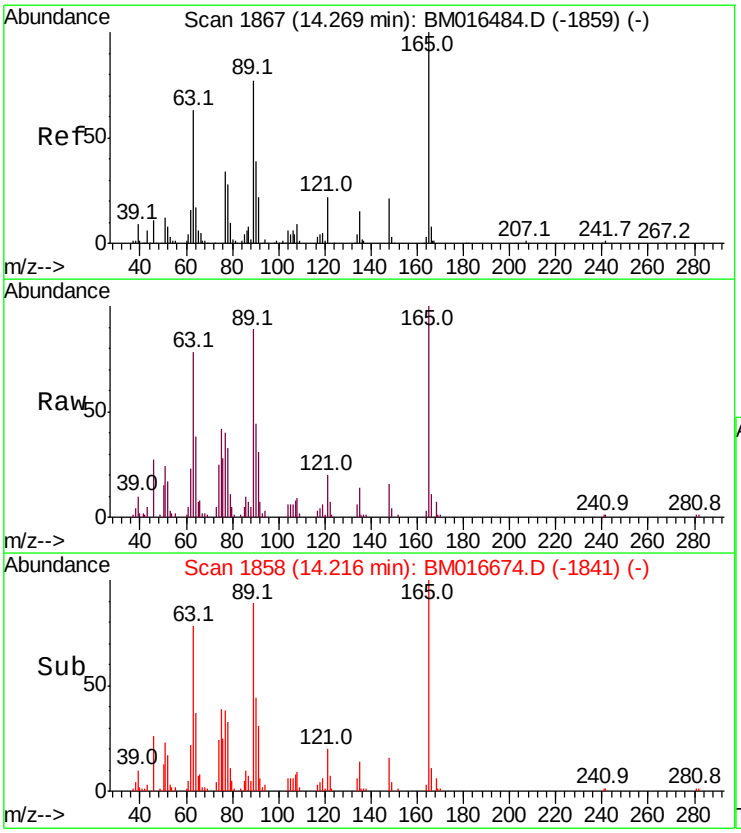
#49
Dimethylphthalate
Concen: 46.631 ng
RT: 14.07 min Scan# 1834
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:163 Resp: 682614

Ion	Ratio	Lower	Upper
163	100		
194	6.7	2.7	4.1#
164	10.5	8.2	12.2

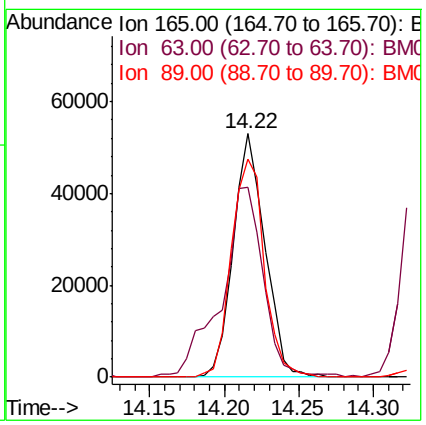


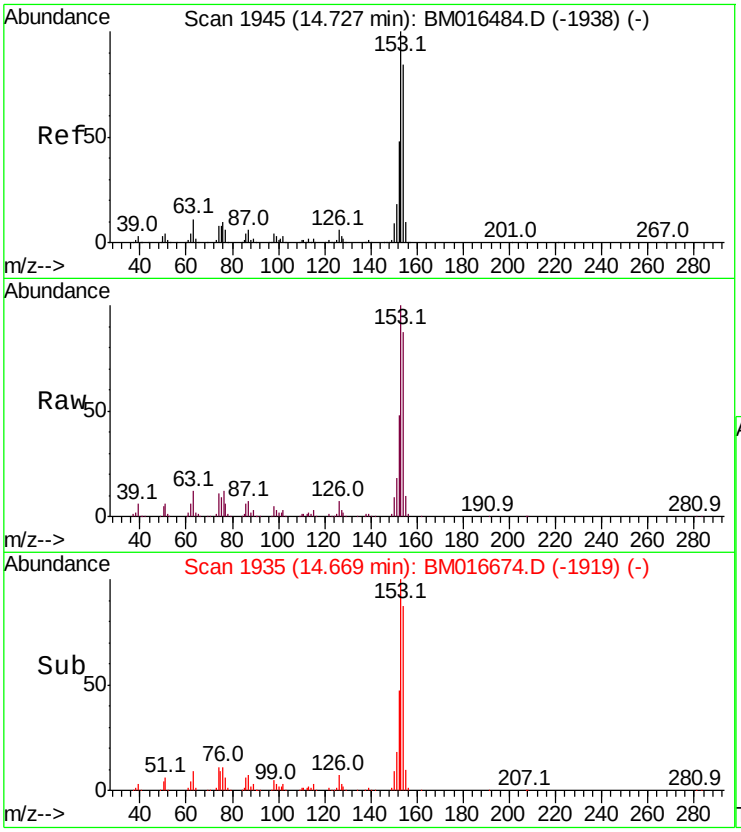


#50
2,6-Dinitrotoluene
Concen: 27.413 ng
RT: 14.22 min Scan# 1858
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:165 Resp: 78272

Ion	Ratio	Lower	Upper
165	100		
63	78.2	44.1	66.1#
89	89.5	44.3	66.5#



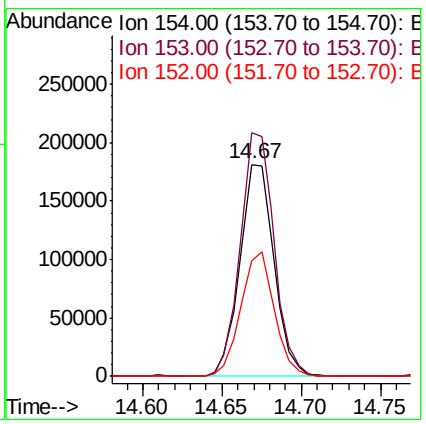


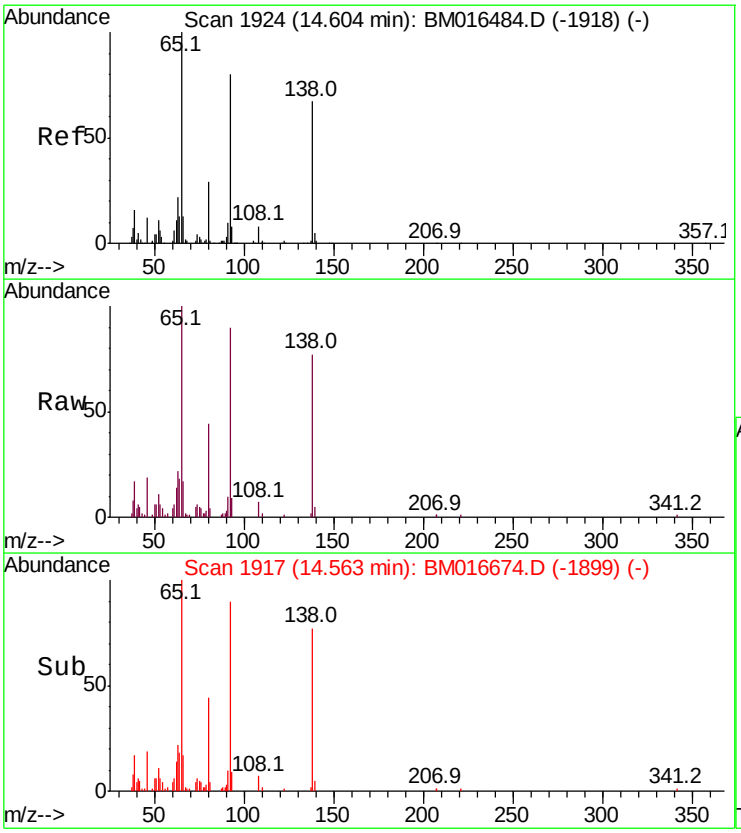
#51
Acenaphthene
Concen: 28.735 ng
RT: 14.67 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:154 Resp: 270489

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.0	135.0
152	54.7	42.6	63.8

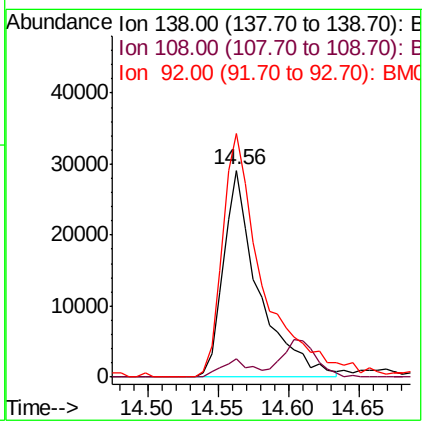


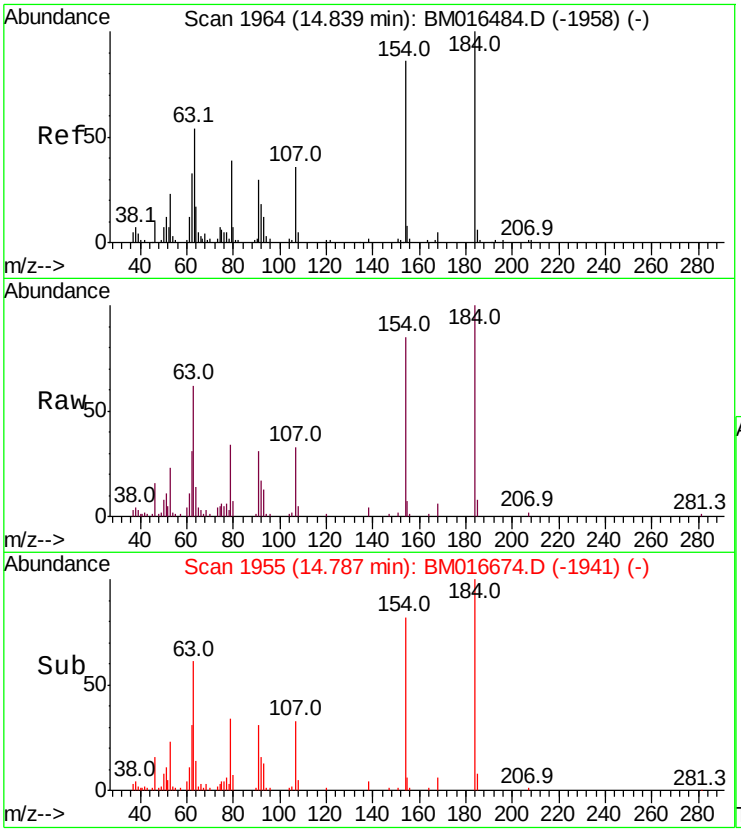


#52
3-Nitroaniline
Concen: 19.478 ng
RT: 14.56 min Scan# 1917
Delta R.T. 0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:138 Resp: 50605

Ion	Ratio	Lower	Upper
138	100		
108	9.1	7.3	10.9
92	117.7	76.6	114.8#



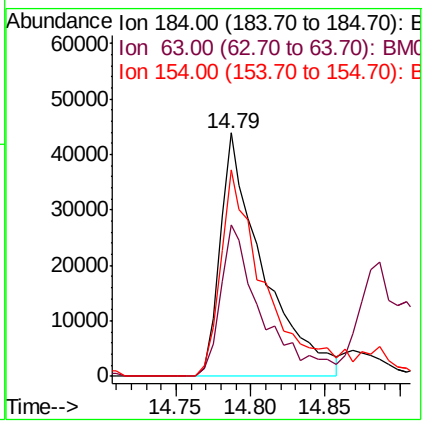


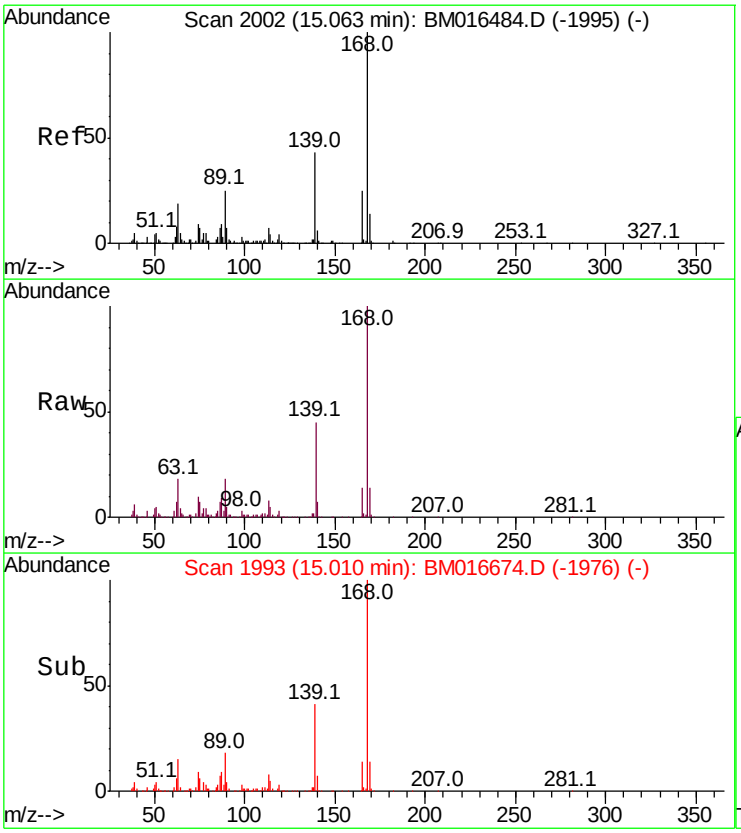
#53
2,4-Dinitrophenol
Concen: 61.488 ng
RT: 14.79 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:184 Resp: 87859

Ion	Ratio	Lower	Upper
184	100		
63	62.3	69.2	103.8#
154	84.8	53.3	79.9#

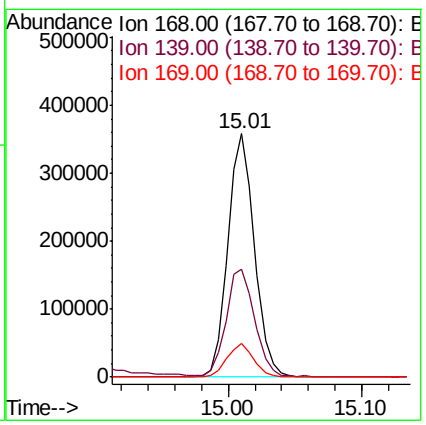


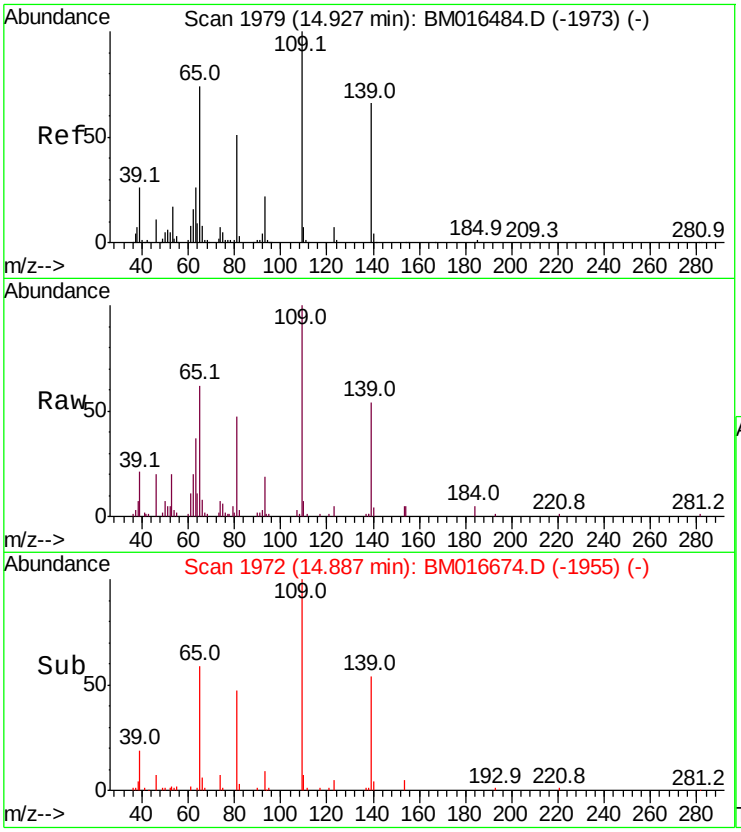


#54
Dibenzofuran
Concen: 27.734 ng
RT: 15.01 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:168 Resp: 499767

Ion	Ratio	Lower	Upper
168	100		
139	44.6	27.3	40.9#
169	14.0	10.6	16.0



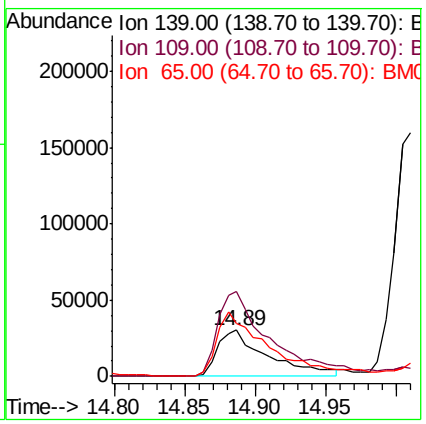


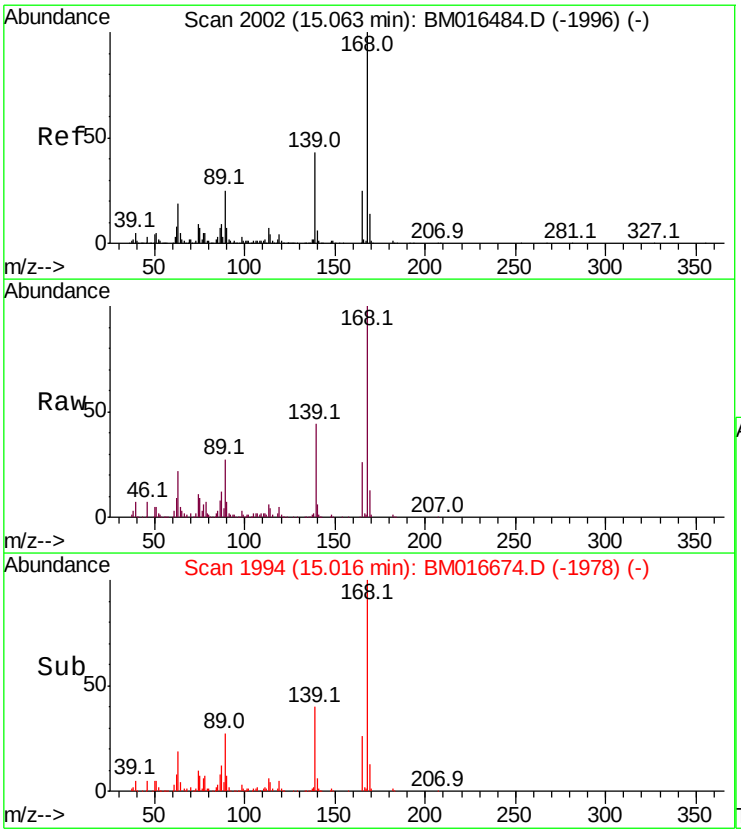
#55
4-Nitrophenol
Concen: 45.084 ng
RT: 14.89 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:139 Resp: 74706

Ion	Ratio	Lower	Upper
139	100		
109	185.5	130.0	170.0#
65	115.9	130.0	170.0#

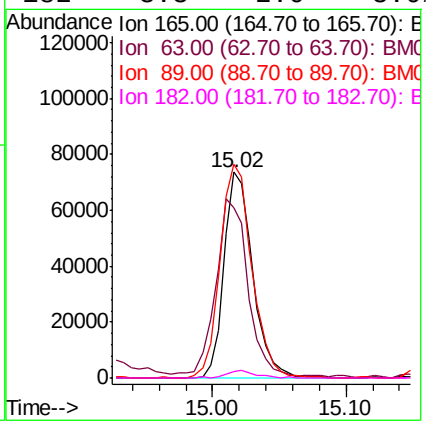


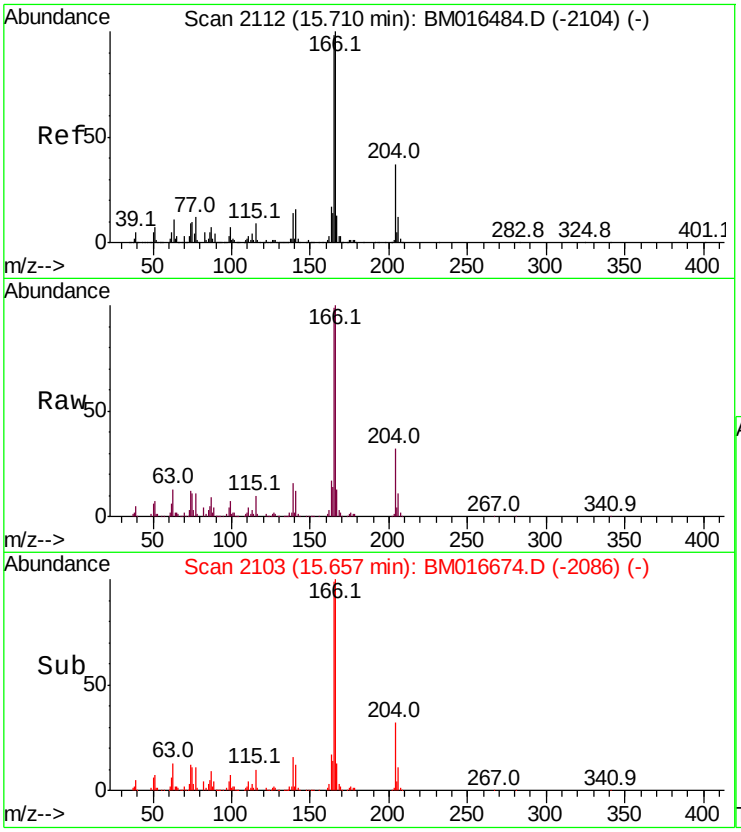


#56
2,4-Dinitrotoluene
Concen: 23.461 ng
RT: 15.02 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:165 Resp: 111703

Ion	Ratio	Lower	Upper
165	100		
63	82.6	52.4	78.6#
89	103.7	72.4	108.6
182	3.3	2.0	3.0#



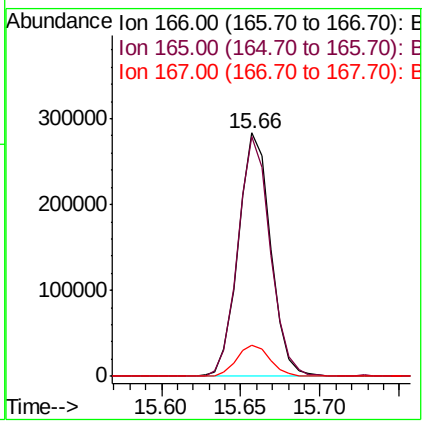


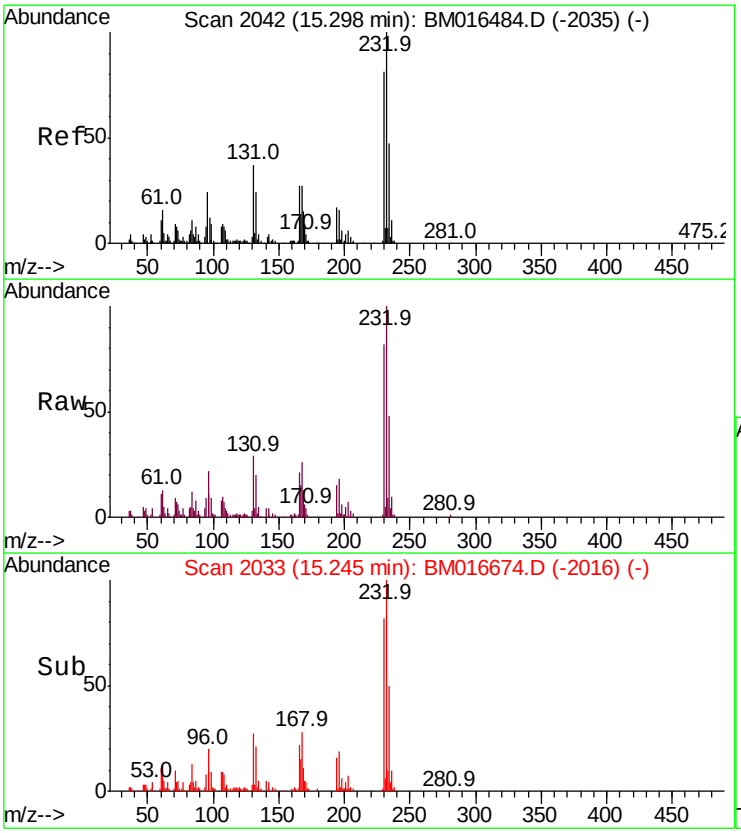
#57
Fluorene
Concen: 29.397 ng
RT: 15.66 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:166 Resp: 400175

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.0	118.4
167	12.6	10.3	15.5

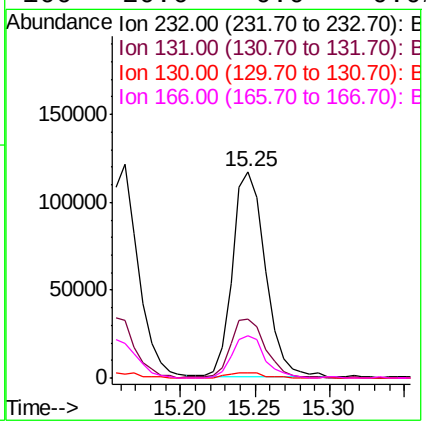


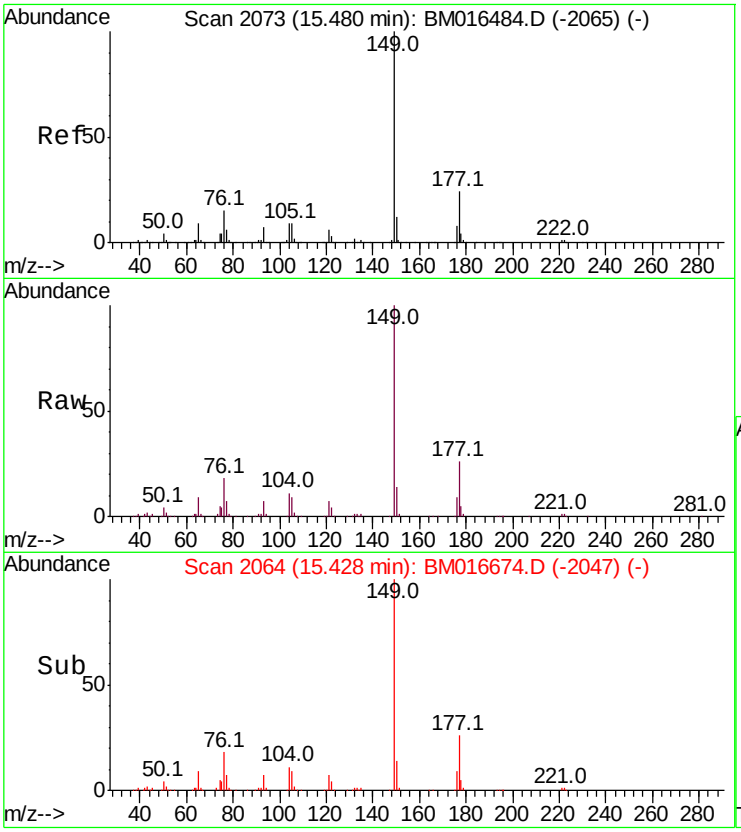


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.486 ng
RT: 15.25 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:232 Resp: 181110

Ion	Ratio	Lower	Upper
232	100		
131	30.7	0.0	0.0#
130	2.8	0.0	0.0#
166	20.6	0.0	0.0#



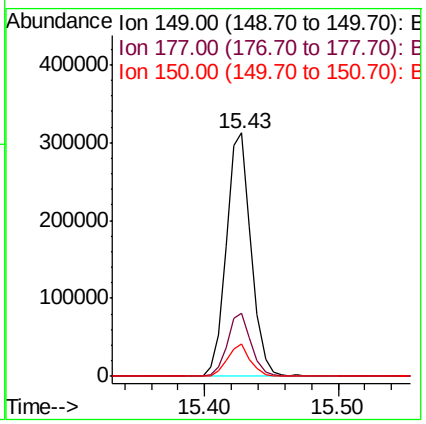


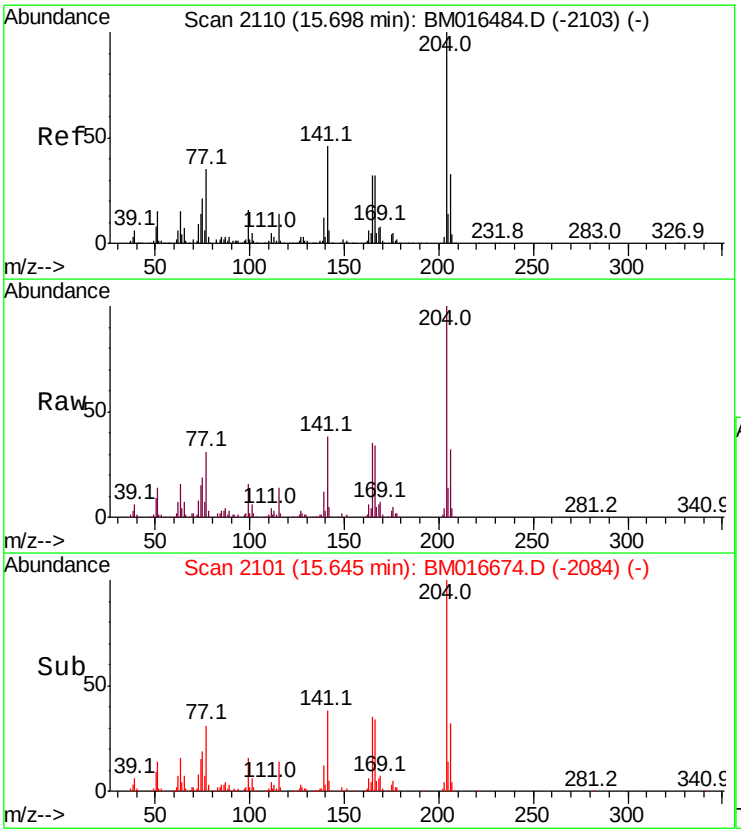
#59
Diethylphthalate
Concen: 26.555 ng
RT: 15.43 min Scan# 2064
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:149 Resp: 405319

Ion	Ratio	Lower	Upper
149	100		
177	26.2	18.3	27.5
150	13.5	9.8	14.8

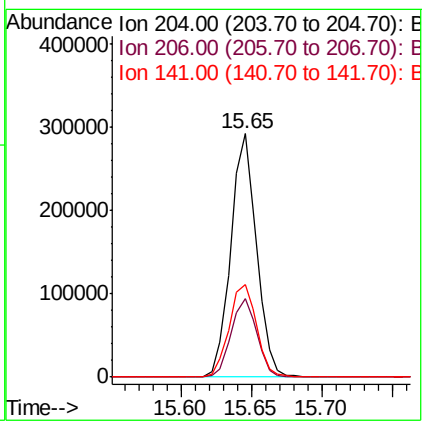


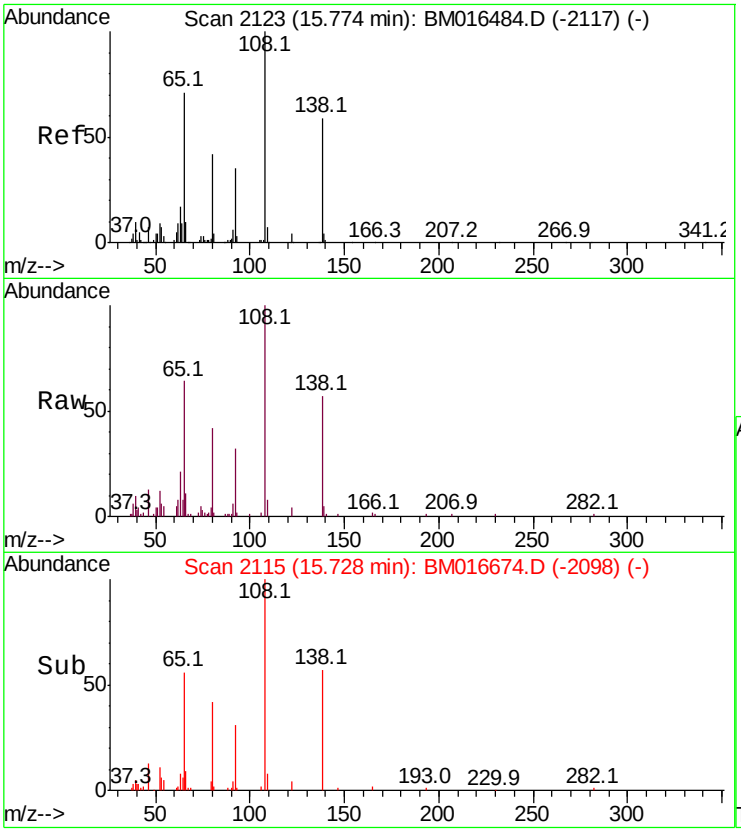


#60
4-Chlorophenyl-phenylether
Concen: 32.472 ng
RT: 15.65 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:204 Resp: 370698

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.6	39.8
141	37.9	45.2	67.8#



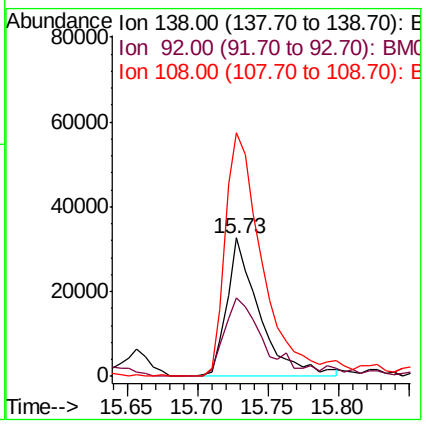


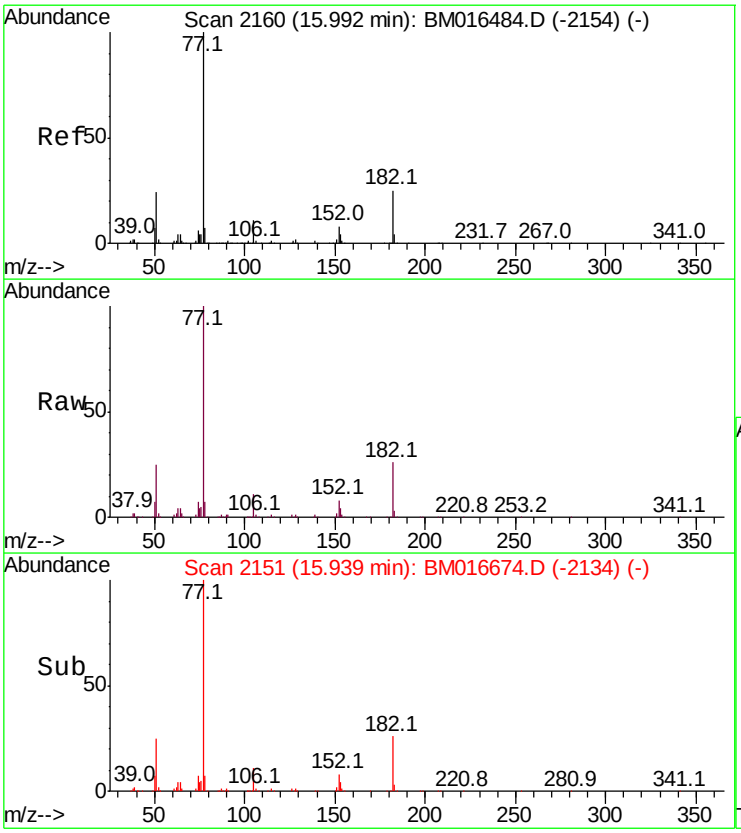
#61
4-Nitroaniline
Concen: 20.717 ng
RT: 15.73 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:138 Resp: 52603

Ion	Ratio	Lower	Upper
138	100		
92	57.1	16.7	56.7#
108	176.4	37.6	77.6#

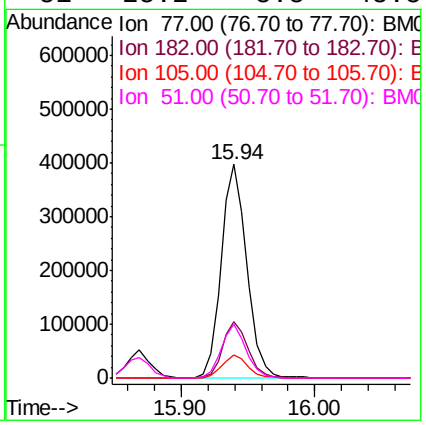


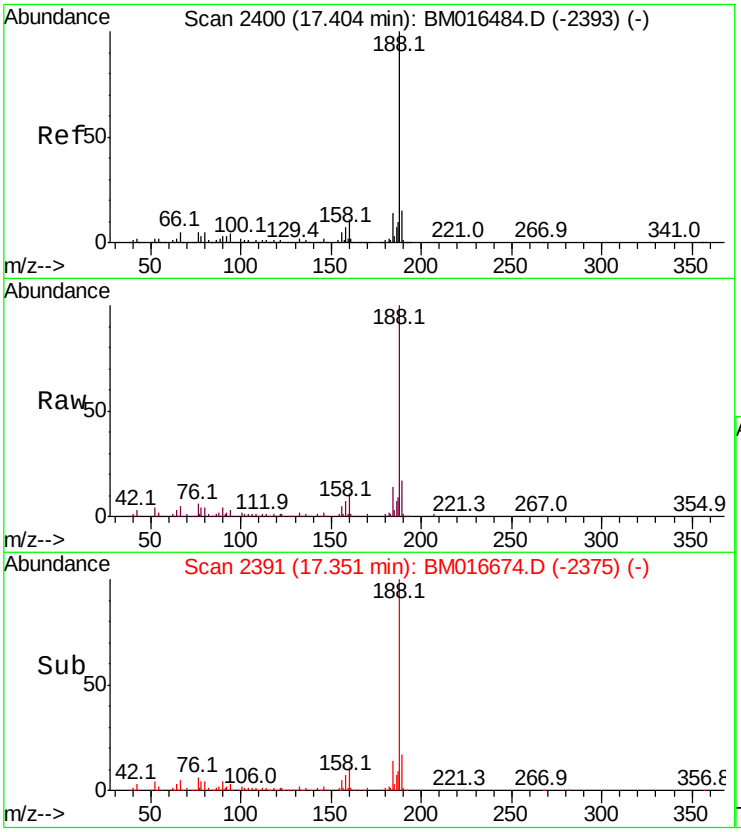


#62
Azobenzene
Concen: 32.900 ng
RT: 15.94 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion: 77 Resp: 534872

Ion	Ratio	Lower	Upper
77	100		
182	26.1	6.5	46.5
105	10.8	3.8	43.8
51	25.2	5.5	45.5



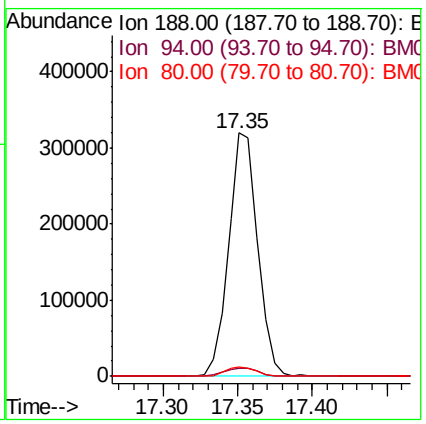


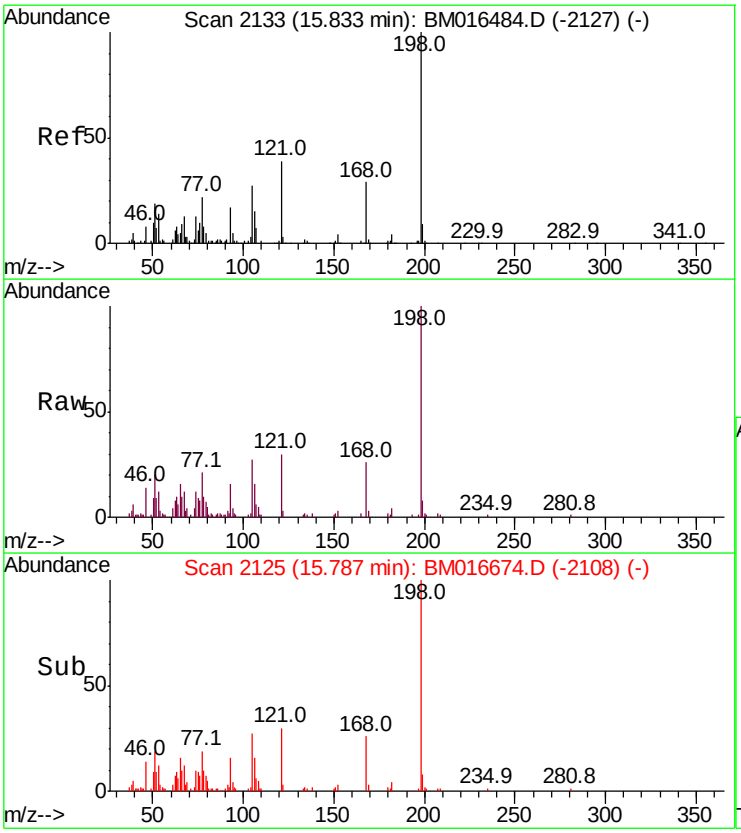
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.35 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:188 Resp: 434644

Ion	Ratio	Lower	Upper
188	100		
94	3.4	8.7	13.1#
80	3.8	9.3	13.9#

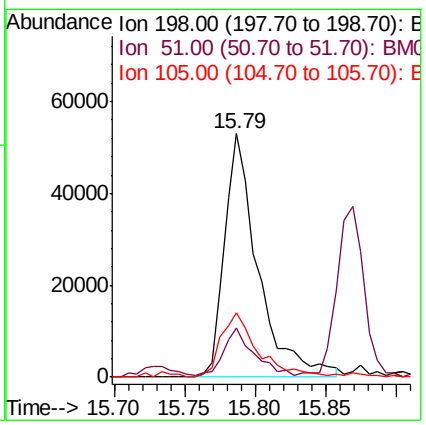


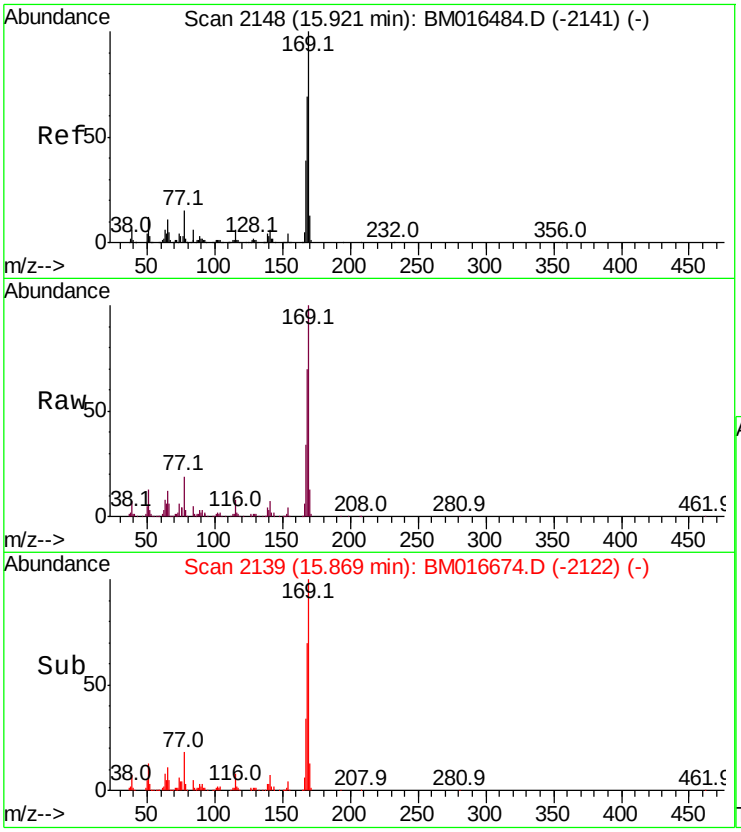


#64
4,6-Dinitro-2-methylphenol
Concen: 26.536 ng
RT: 15.79 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:198 Resp: 87635

Ion	Ratio	Lower	Upper
198	100		
51	20.1	28.8	68.8#
105	26.7	30.5	70.5#



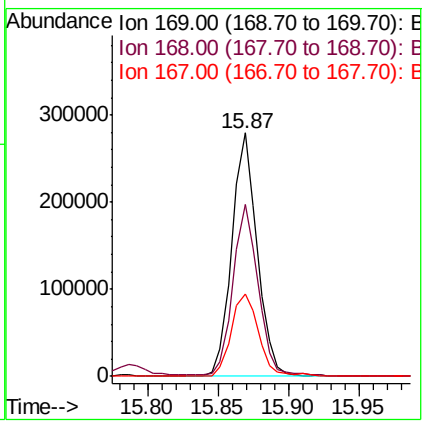


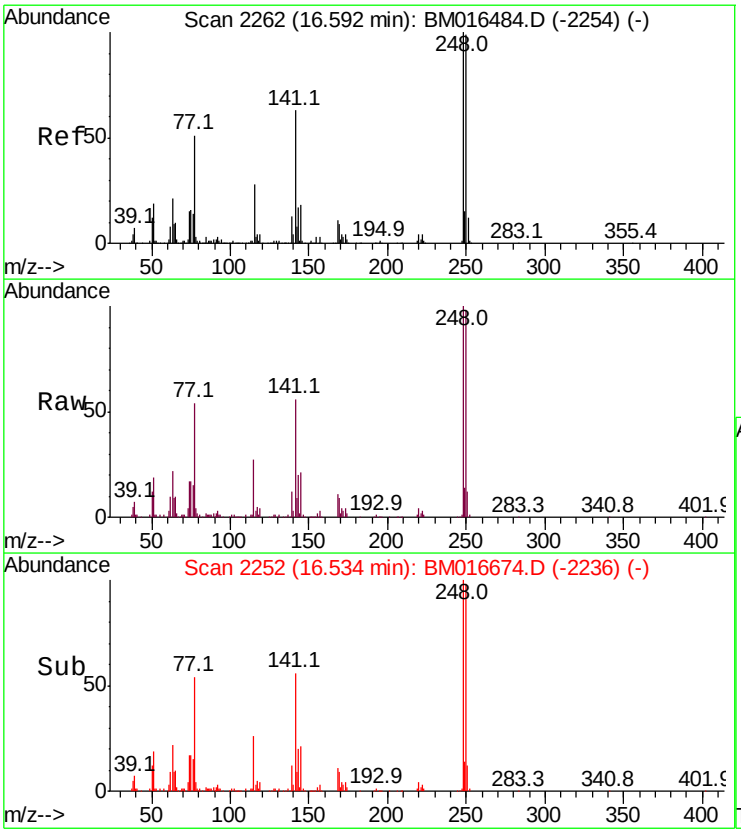
#65
n-Nitrosodiphenylamine
Concen: 28.516 ng
RT: 15.87 min Scan# 2139
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:169 Resp: 348679

Ion	Ratio	Lower	Upper
169	100		
168	70.4	53.9	80.9
167	34.0	28.9	43.3

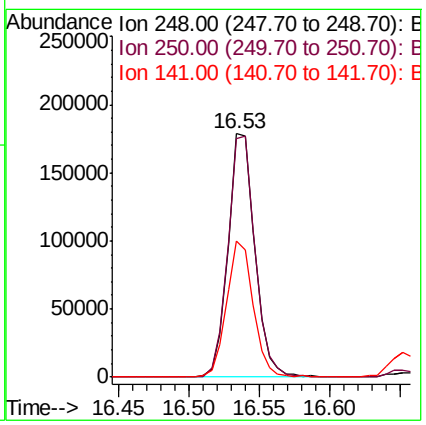


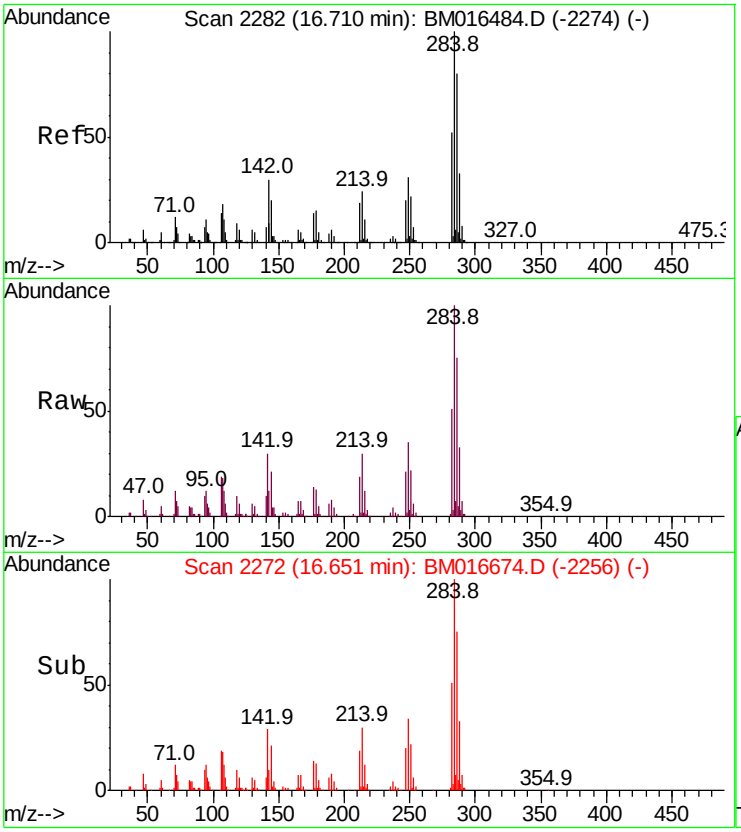


#66
4-Bromophenyl-phenylether
Concen: 35.367 ng
RT: 16.53 min Scan# 2252
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:248 Resp: 236198

Ion	Ratio	Lower	Upper
248	100		
250	98.0	77.4	116.0
141	55.9	45.2	67.8



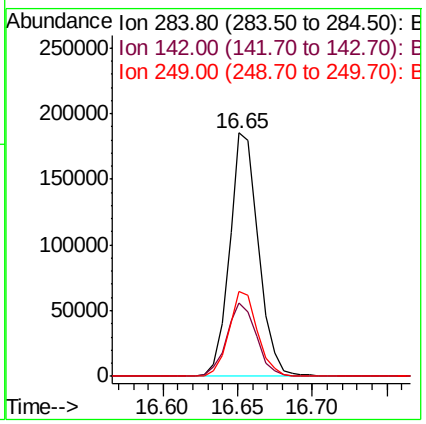


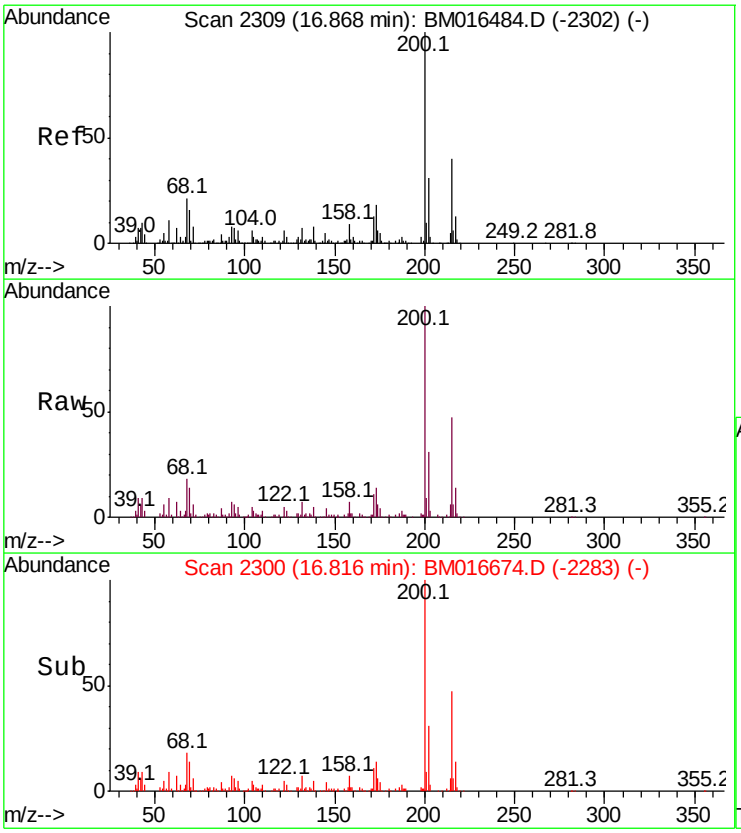
#67
Hexachlorobenzene
Concen: 32.149 ng
RT: 16.65 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:284 Resp: 250388

Ion	Ratio	Lower	Upper
284	100		
142	30.1	20.4	30.6
249	34.7	23.8	35.6

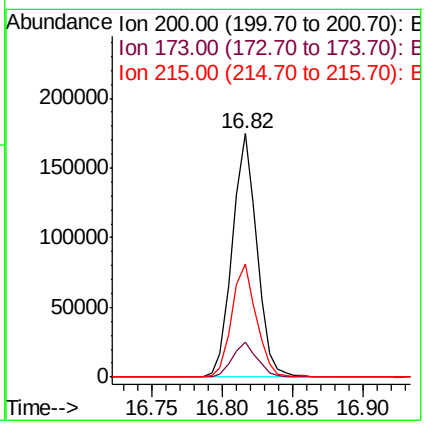


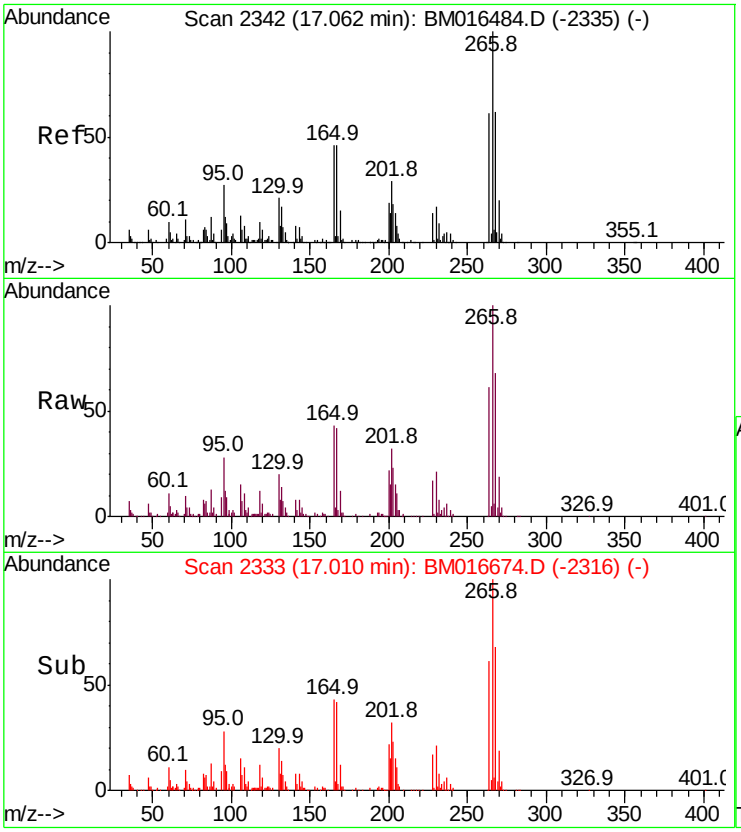


#68
Atrazine
Concen: 37.892 ng
RT: 16.82 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:200 Resp: 211449

Ion	Ratio	Lower	Upper
200	100		
173	14.2	4.8	44.8
215	46.7	26.9	66.9



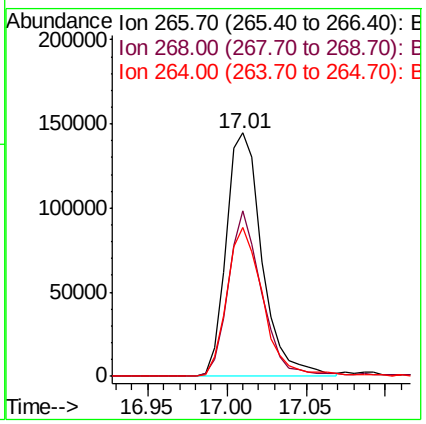


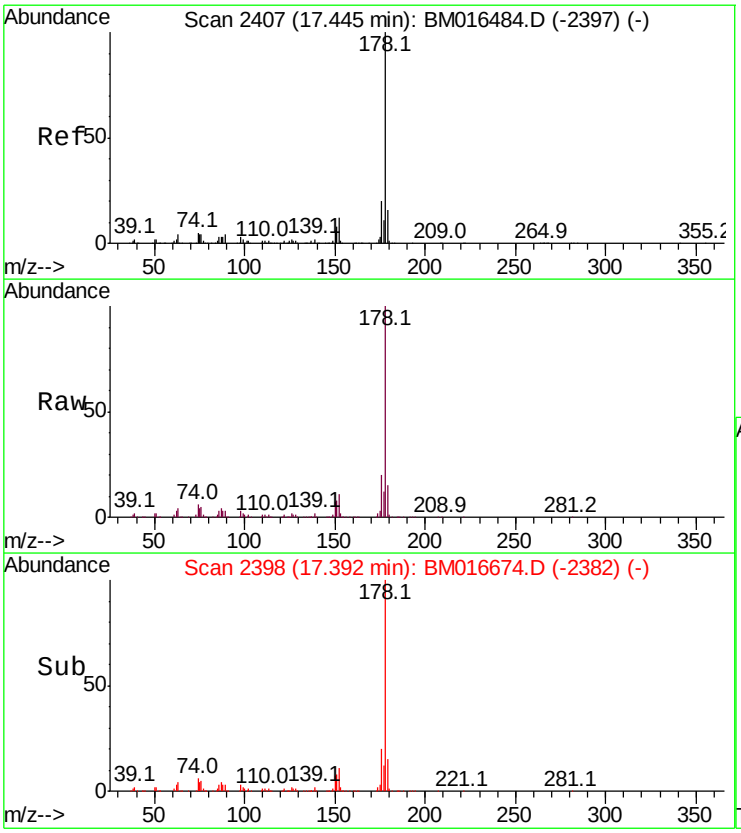
#69
Pentachlorophenol
Concen: 55.133 ng
RT: 17.01 min Scan# 2333
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:266 Resp: 227196

Ion	Ratio	Lower	Upper
266	100		
268	68.1	52.0	78.0
264	61.1	49.0	73.4

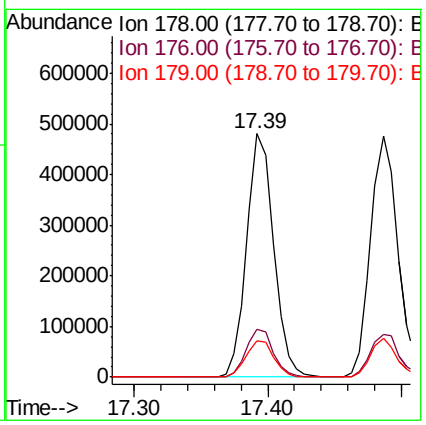


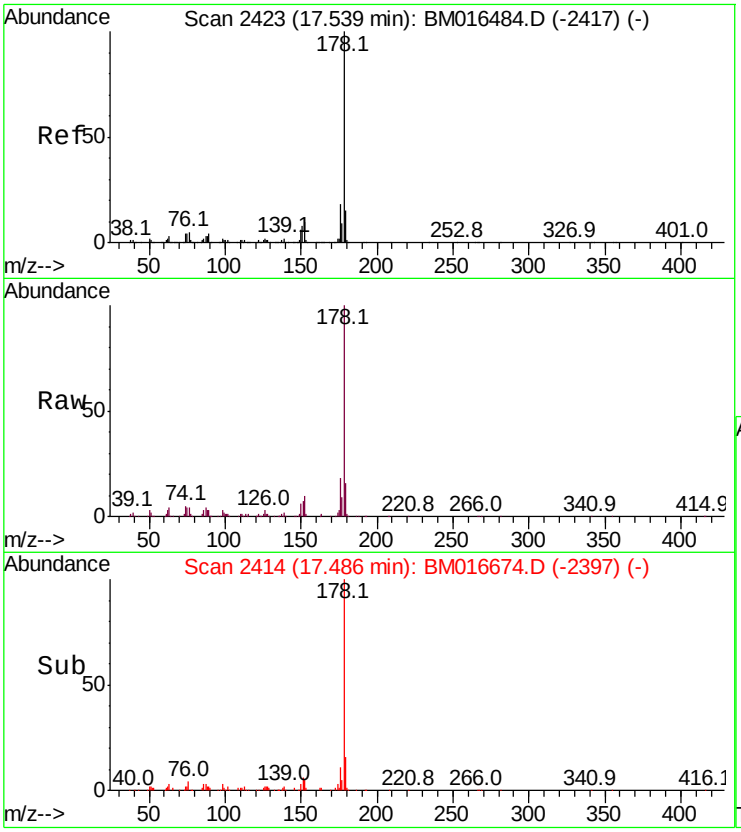


#70
Phenanthrene
Concen: 29.744 ng
RT: 17.39 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:178 Resp: 668187

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.2	22.8
179	15.0	12.1	18.1



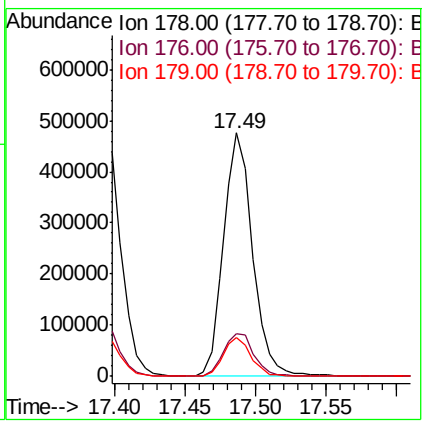


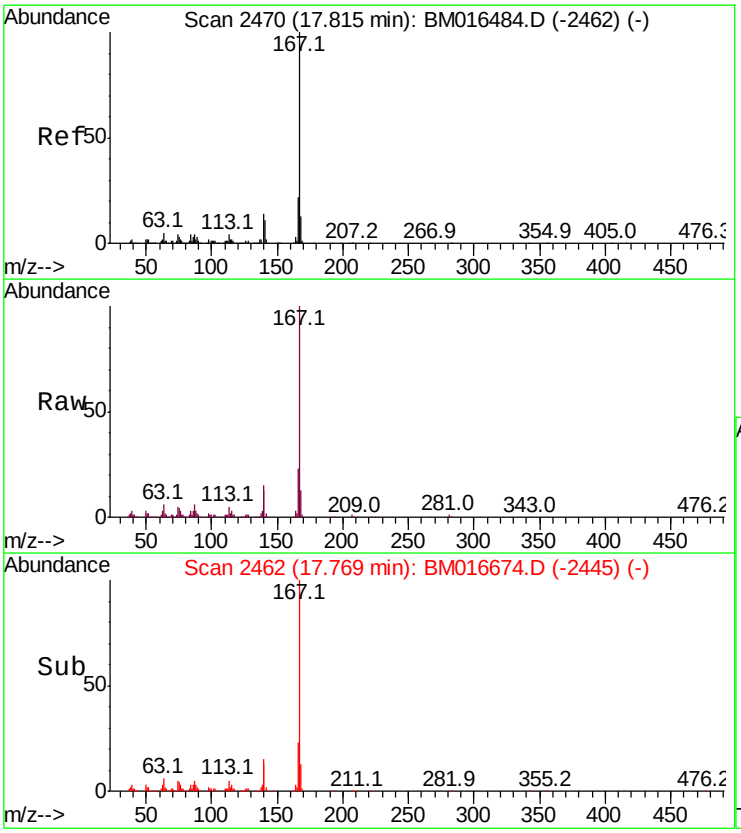
#71
Anthracene
Concen: 30.348 ng
RT: 17.49 min Scan# 2414
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:178 Resp: 676980

Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.6	22.0
179	15.9	12.6	19.0

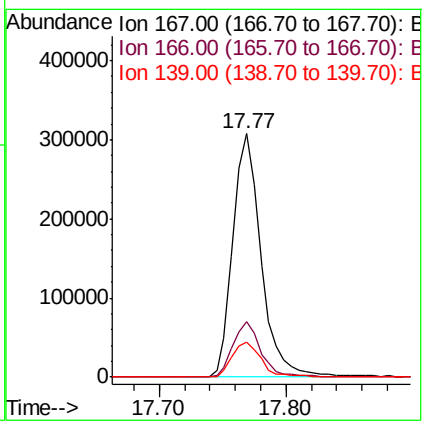


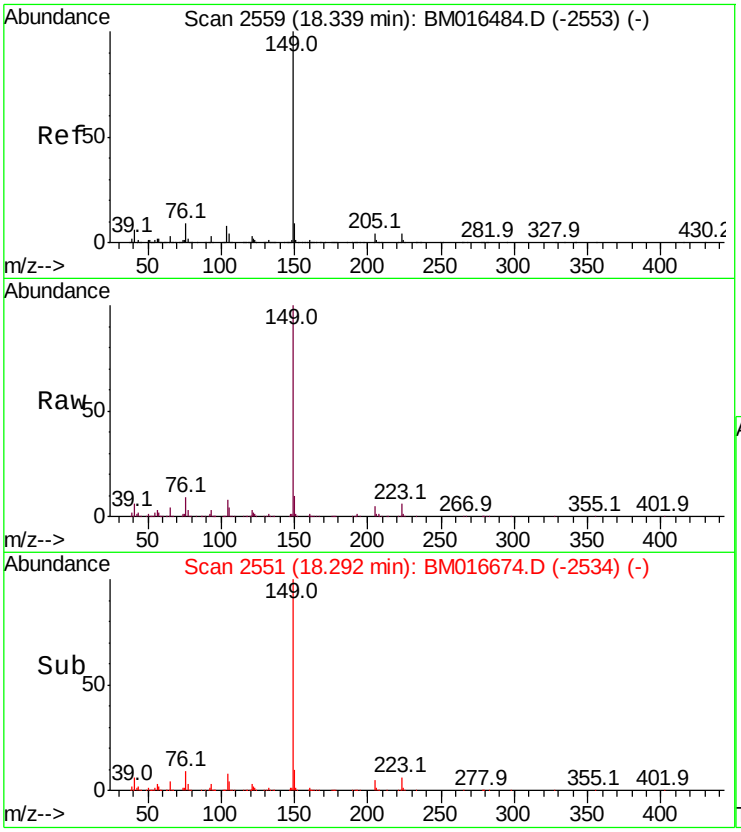


#72
Carbazole
Concen: 23.611 ng
RT: 17.77 min Scan# 2462
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:167 Resp: 473347

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.2	25.8
139	14.6	10.8	16.2



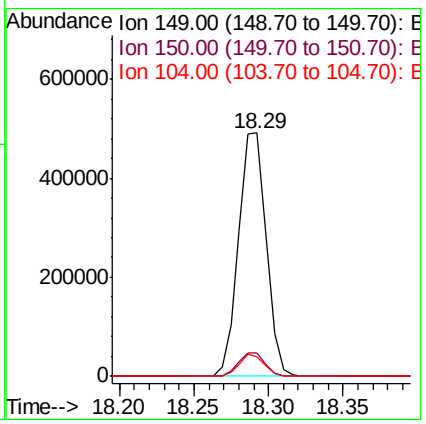


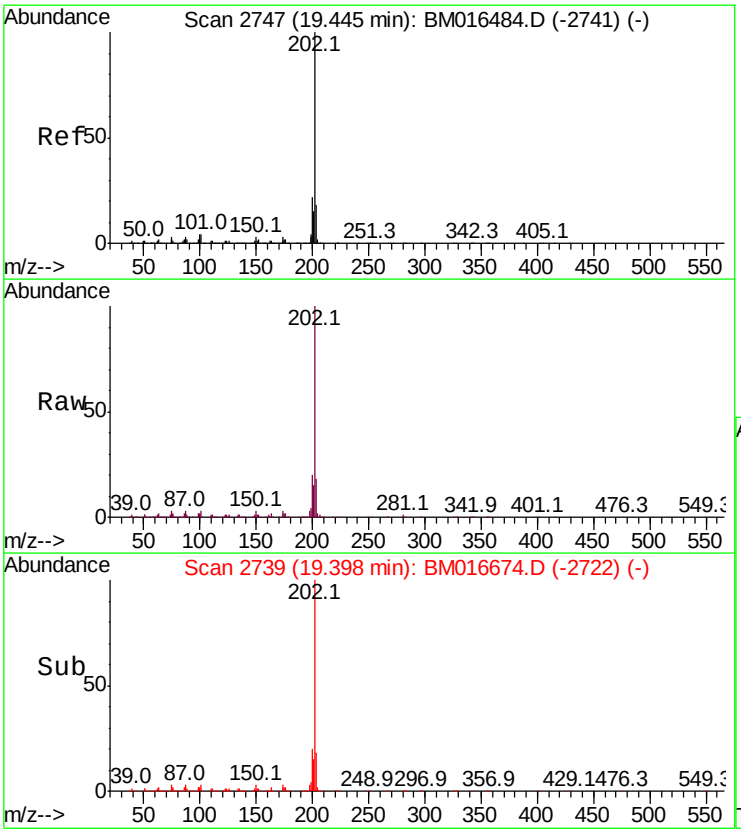
#73
Di-n-butylphthalate
Concen: 25.868 ng
RT: 18.29 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:149 Resp: 632225

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	7.9	3.7	5.5#

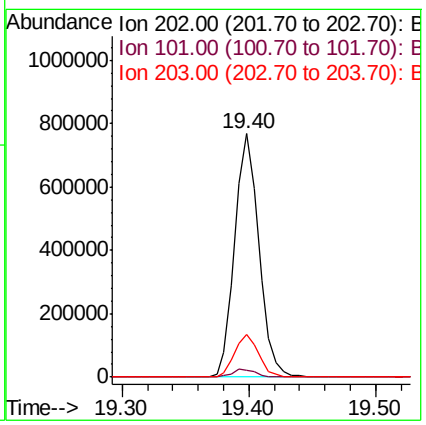


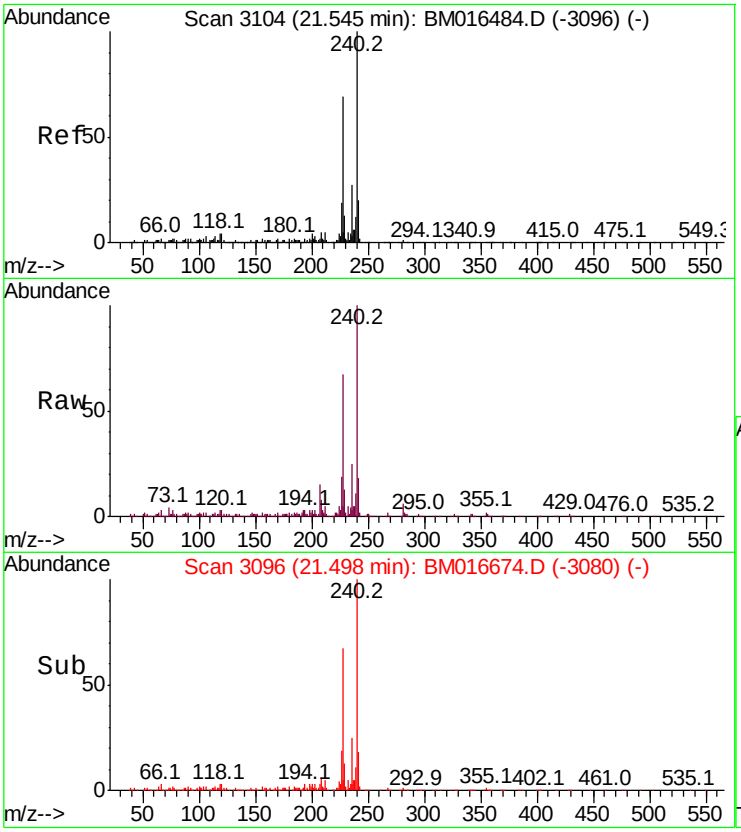


#74
Fluoranthene
Concen: 30.648 ng
RT: 19.40 min Scan# 2739
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:202 Resp: 1009482

Ion	Ratio	Lower	Upper
202	100		
101	2.7	0.0	28.7
203	17.7	0.0	37.2



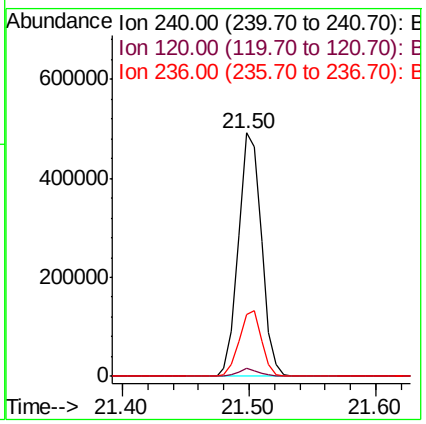


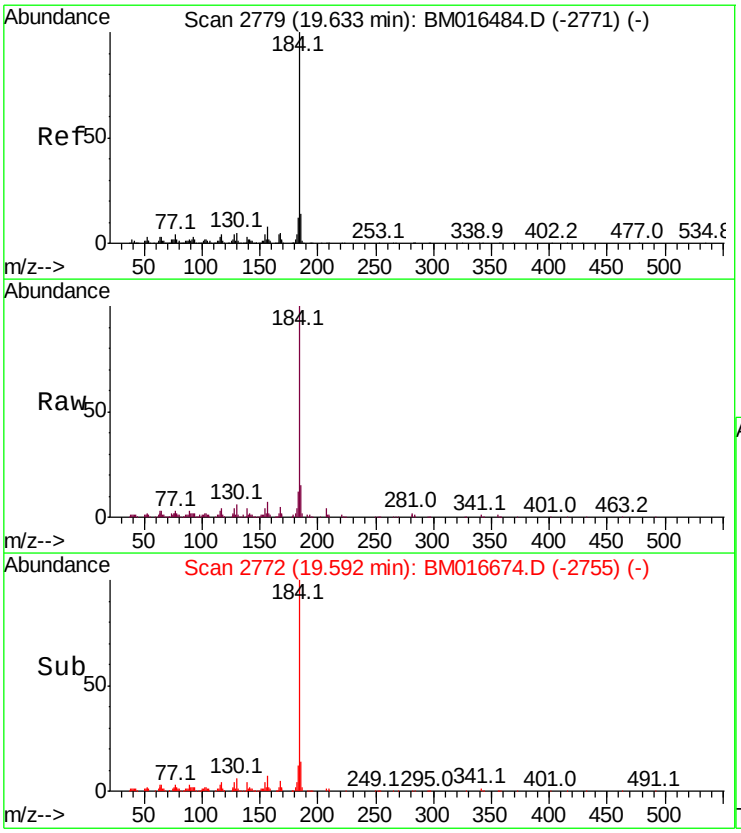
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.50 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:240 Resp: 616760

Ion	Ratio	Lower	Upper
240	100		
120	3.2	8.2	12.2#
236	25.5	20.0	30.0

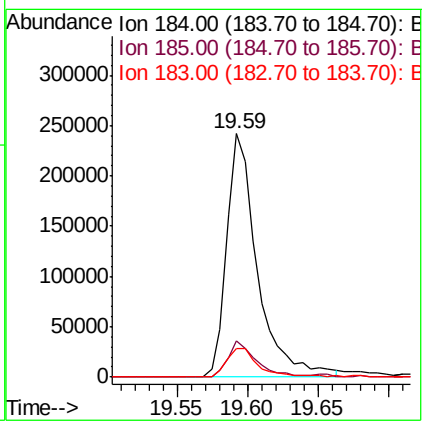


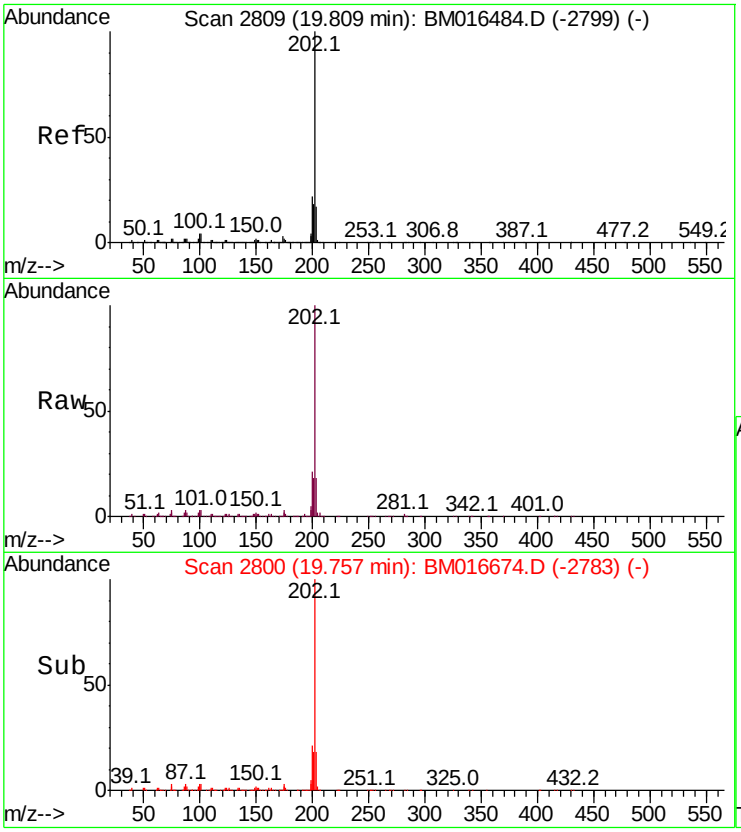


#76
Benzidine
Concen: 30.997 ng
RT: 19.59 min Scan# 2772
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:184 Resp: 367658

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.3	16.9
183	11.8	8.9	13.3



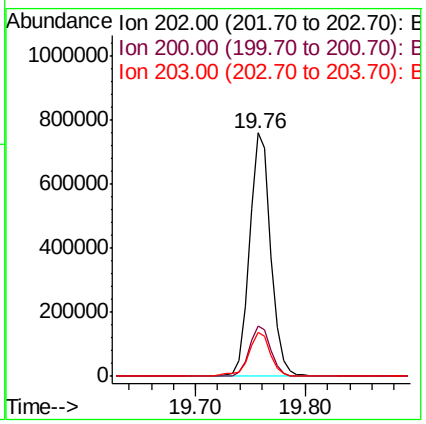


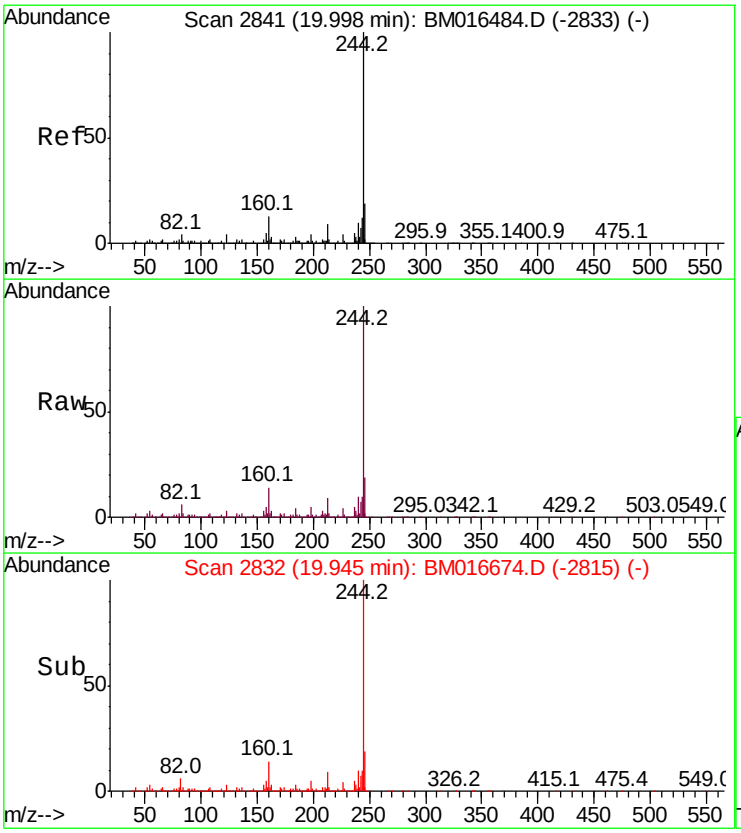
#77
Pyrene
Concen: 30.466 ng
RT: 19.76 min Scan# 2800
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:202 Resp: 1021162

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.8	14.1	21.1

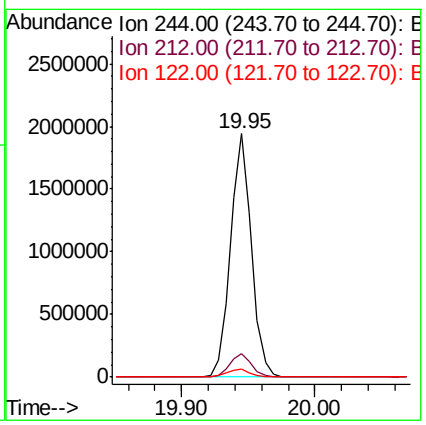


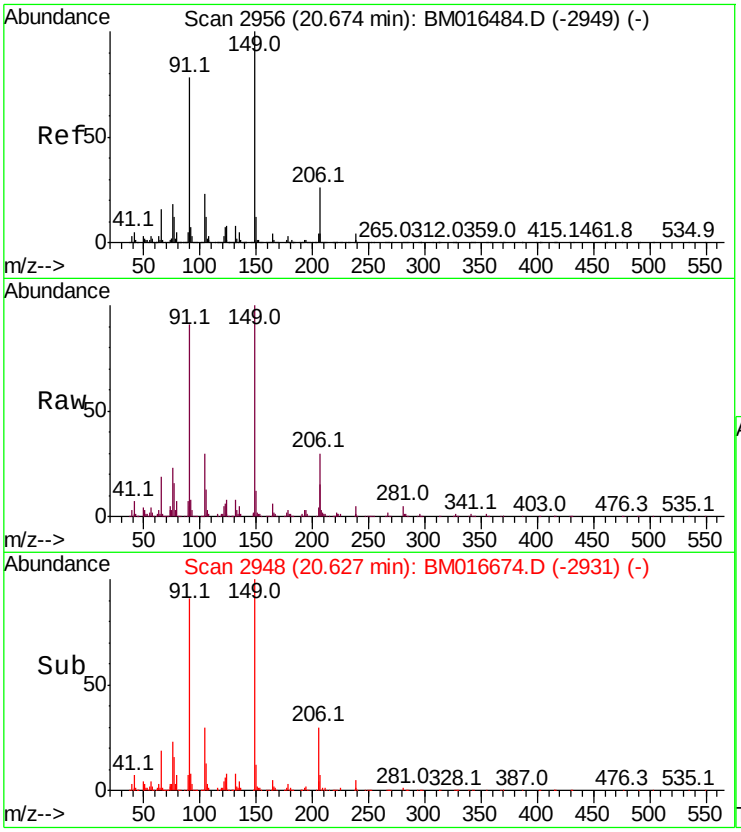


#78
Terphenyl-d14
Concen: 73.258 ng
RT: 19.95 min Scan# 2832
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:244 Resp: 2134722

Ion	Ratio	Lower	Upper
244	100		
212	9.5	4.9	7.3#
122	3.4	6.2	9.4#



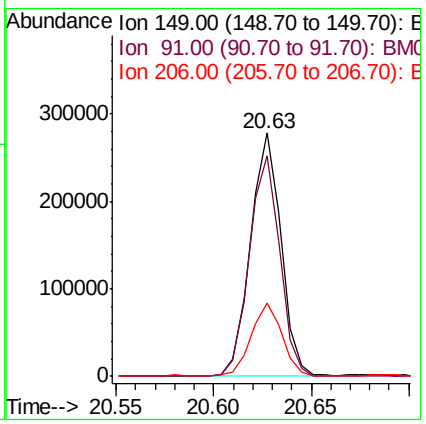


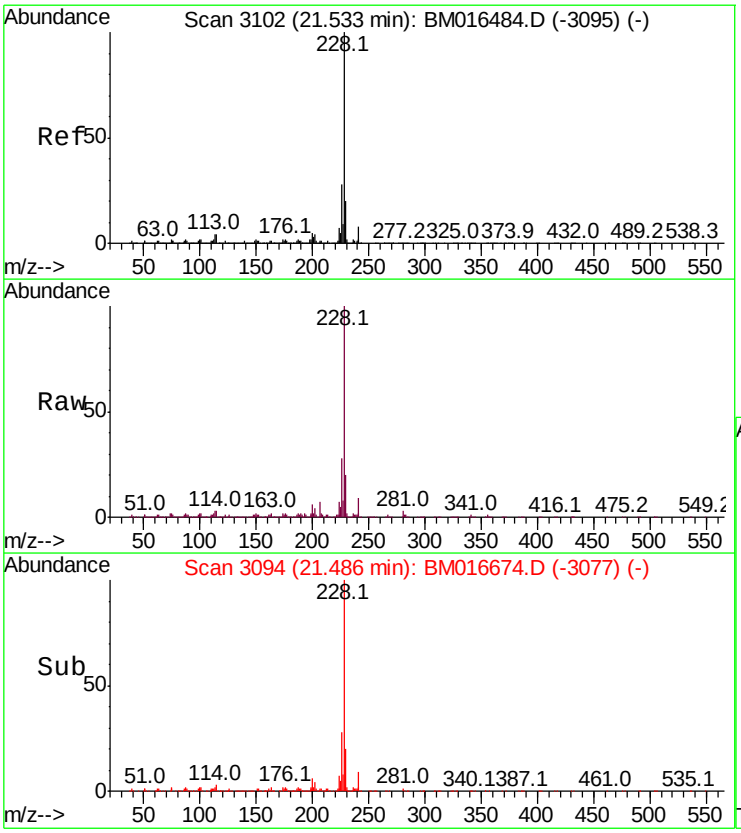
#79
Butylbenzylphthalate
Concen: 25.788 ng
RT: 20.63 min Scan# 2948
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:149 Resp: 298359

Ion	Ratio	Lower	Upper
149	100		
91	90.5	50.1	75.1#
206	30.2	16.2	24.2#

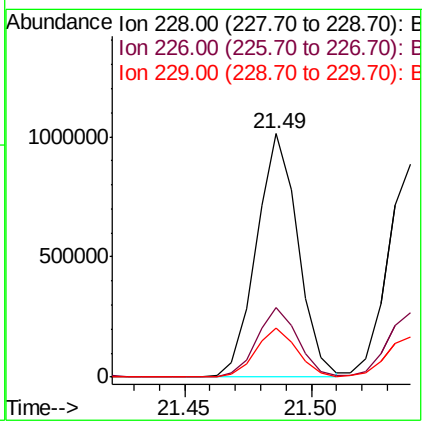


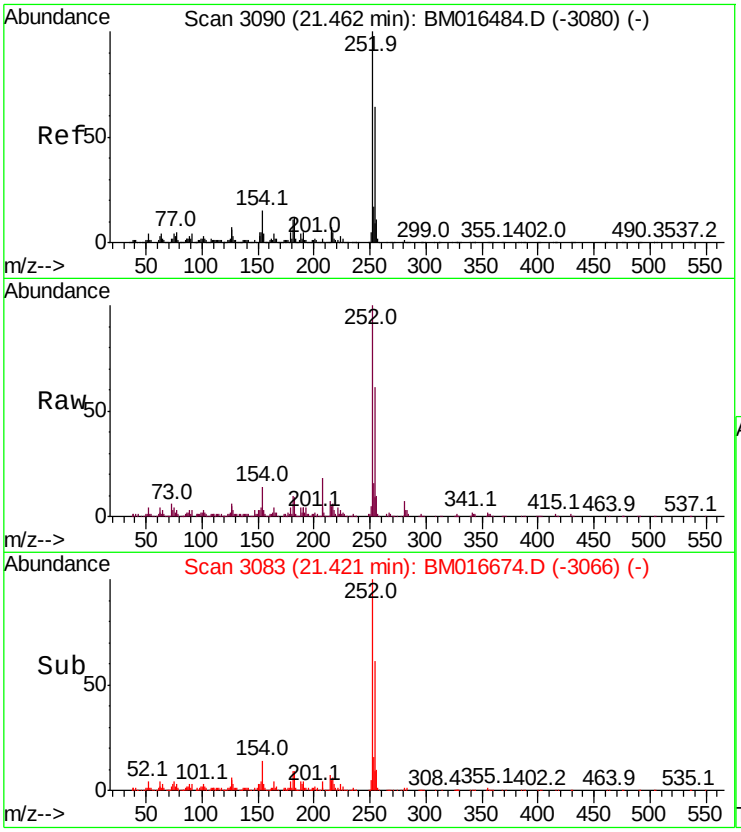


#80
Benzo(a)anthracene
Concen: 31.997 ng
RT: 21.49 min Scan# 3094
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:228 Resp: 1160204

Ion	Ratio	Lower	Upper
228	100		
226	28.4	21.7	32.5
229	20.2	16.0	24.0



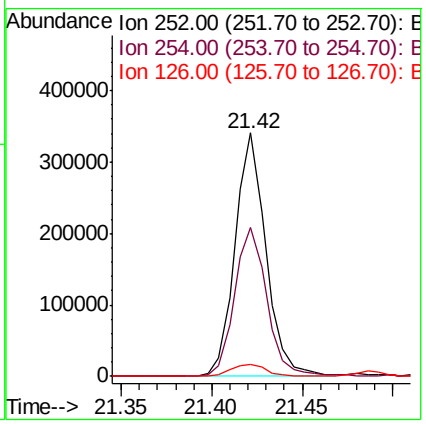


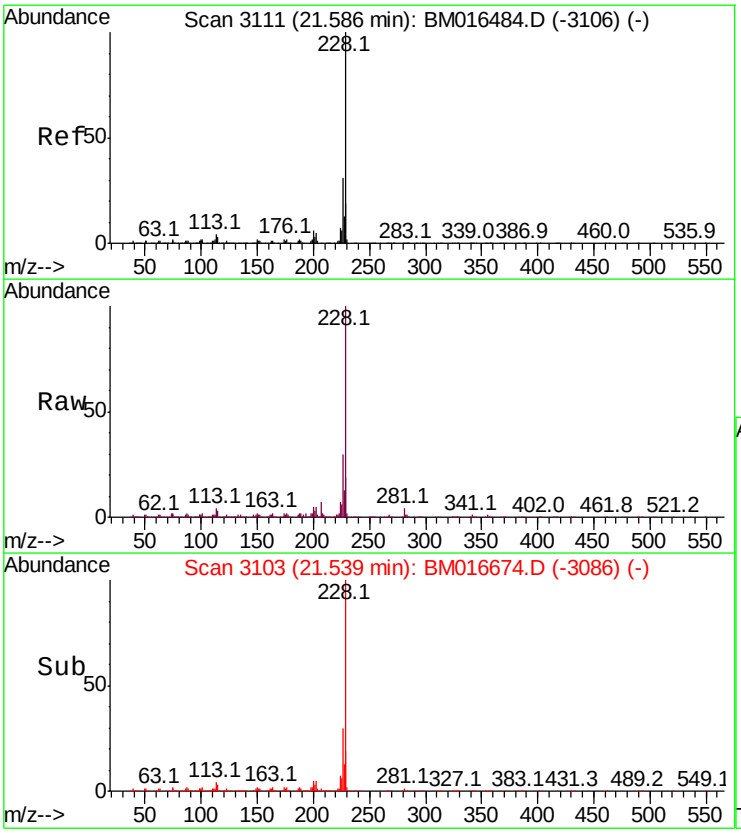
#81
3,3'-Dichlorobenzidine
Concen: 24.777 ng
RT: 21.42 min Scan# 3083
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:252 Resp: 399917

Ion	Ratio	Lower	Upper
252	100		
254	60.9	51.9	77.9
126	4.9	9.8	14.8#

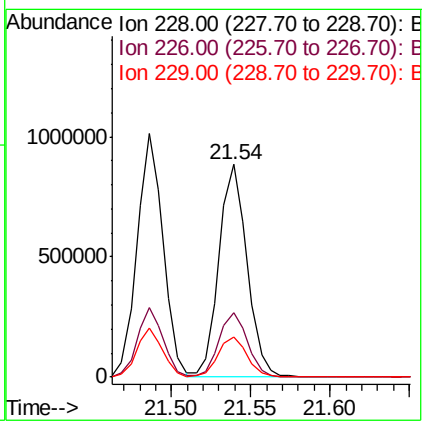


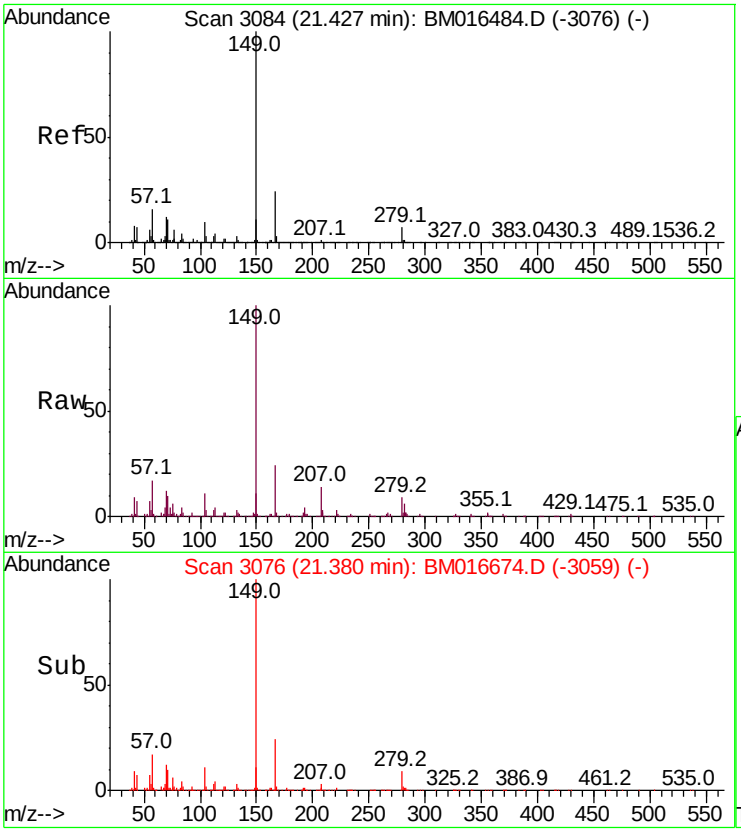


#82
Chrysene
Concen: 31.394 ng
RT: 21.54 min Scan# 3103
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:228 Resp: 1086133

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	19.2	15.5	23.3



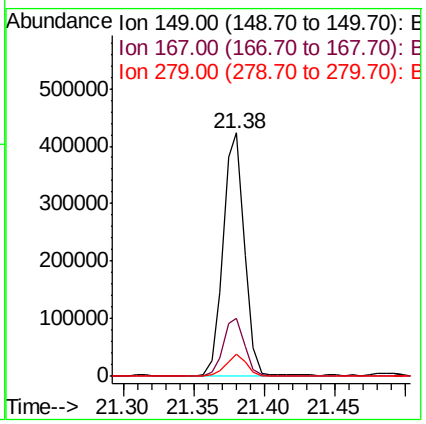


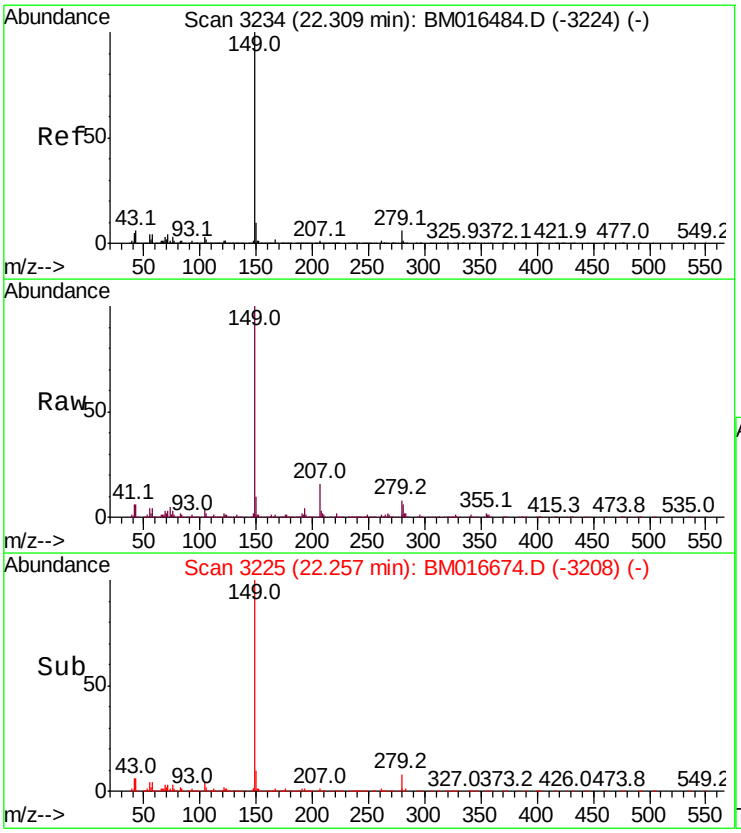
#83
Bis(2-ethylhexyl)phthalate
Concen: 25.512 ng
RT: 21.38 min Scan# 3076
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:149 Resp: 438796

Ion	Ratio	Lower	Upper
149	100		
167	23.6	22.4	33.6
279	9.0	3.4	5.0#

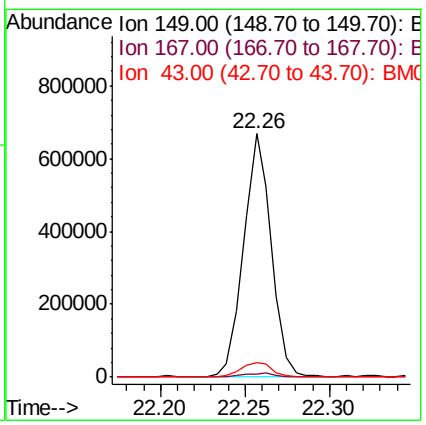


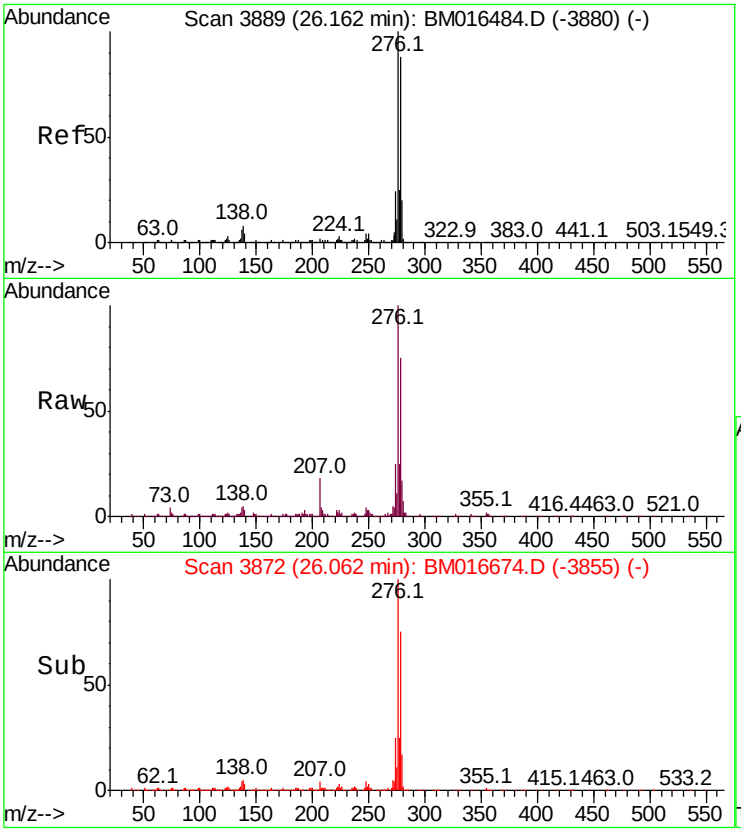


#84
Di-n-octyl phthalate
Concen: 26.366 ng
RT: 22.26 min Scan# 3225
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:149 Resp: 753613

Ion	Ratio	Lower	Upper
149	100		
167	2.2	1.2	1.8#
43	6.8	7.3	10.9#



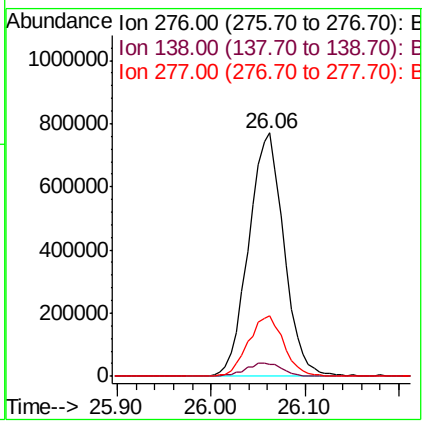


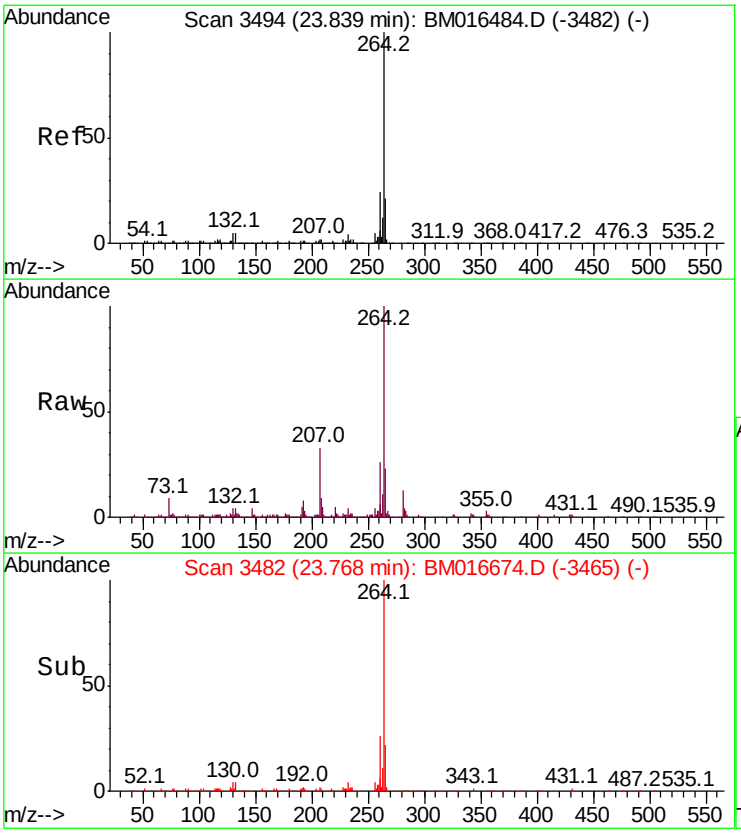
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.235 ng
RT: 26.06 min Scan# 3872
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:276 Resp: 2001843

Ion	Ratio	Lower	Upper
276	100		
138	5.7	12.0	18.0#
277	25.1	20.0	30.0

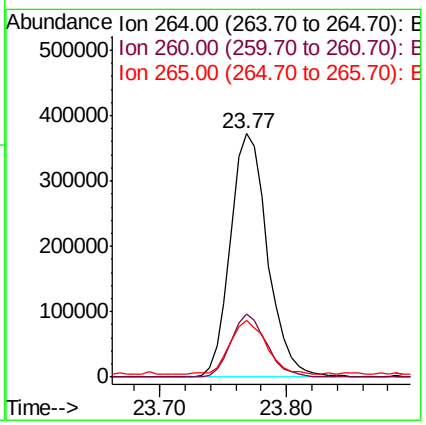


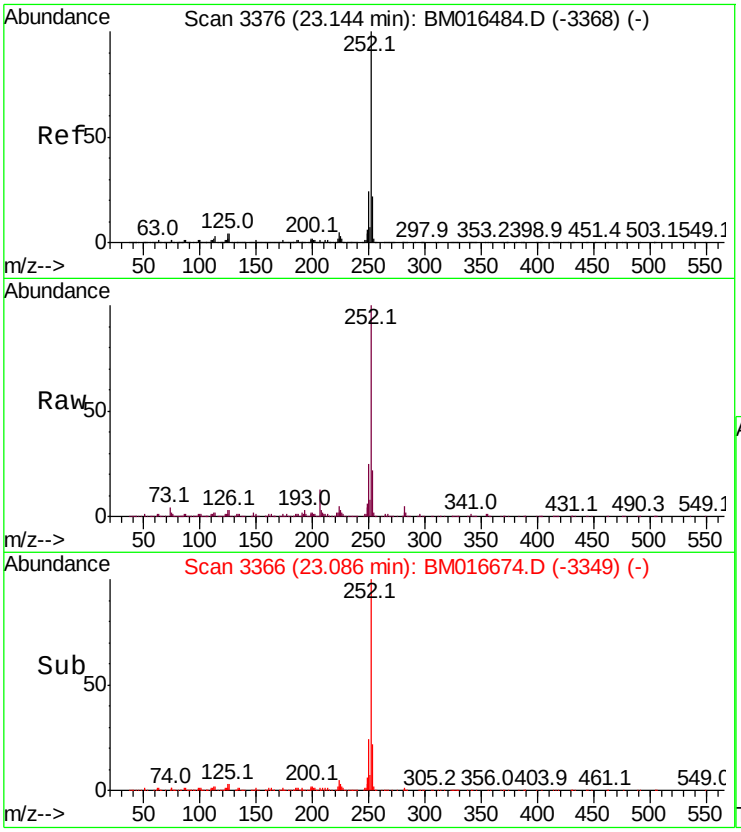


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.77 min Scan# 3482
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:264 Resp: 757870

Ion	Ratio	Lower	Upper
264	100		
260	26.0	18.6	27.8
265	23.1	17.3	25.9



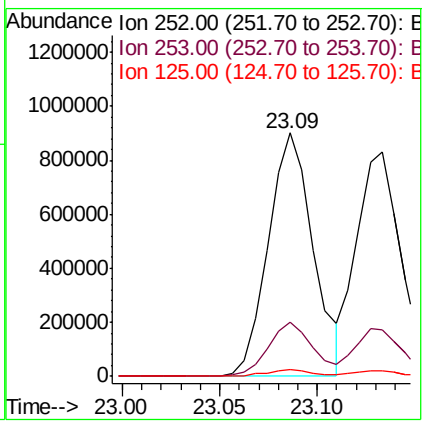


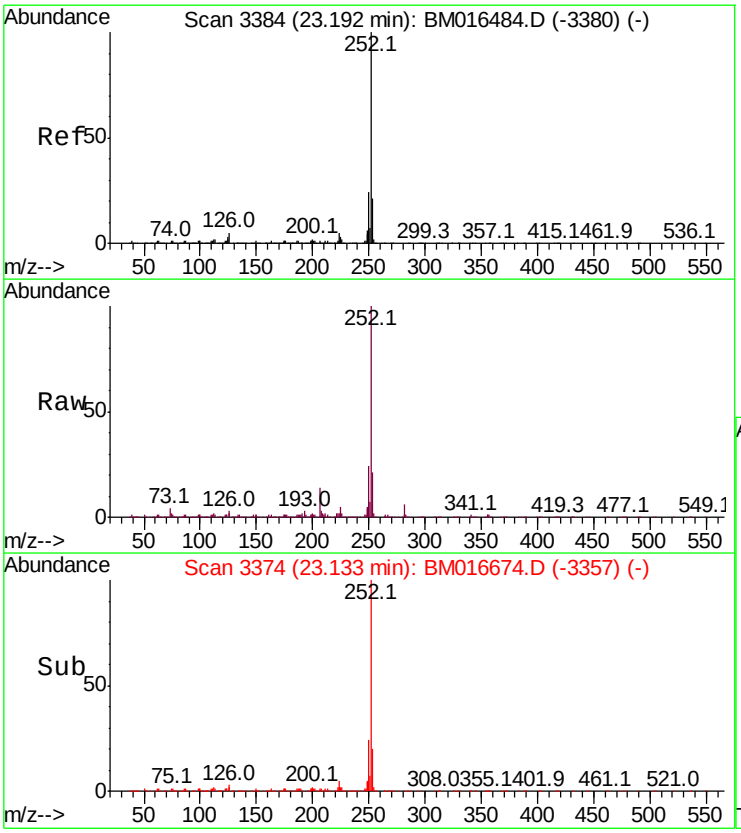
#87
Benzo(b)fluoranthene
Concen: 32.880 ng
RT: 23.09 min Scan# 3366
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:252 Resp: 1436471

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	2.8	9.9	14.9#

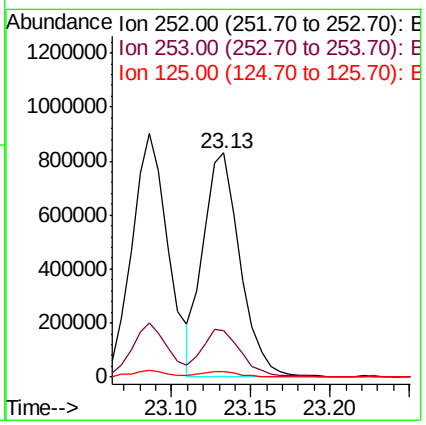


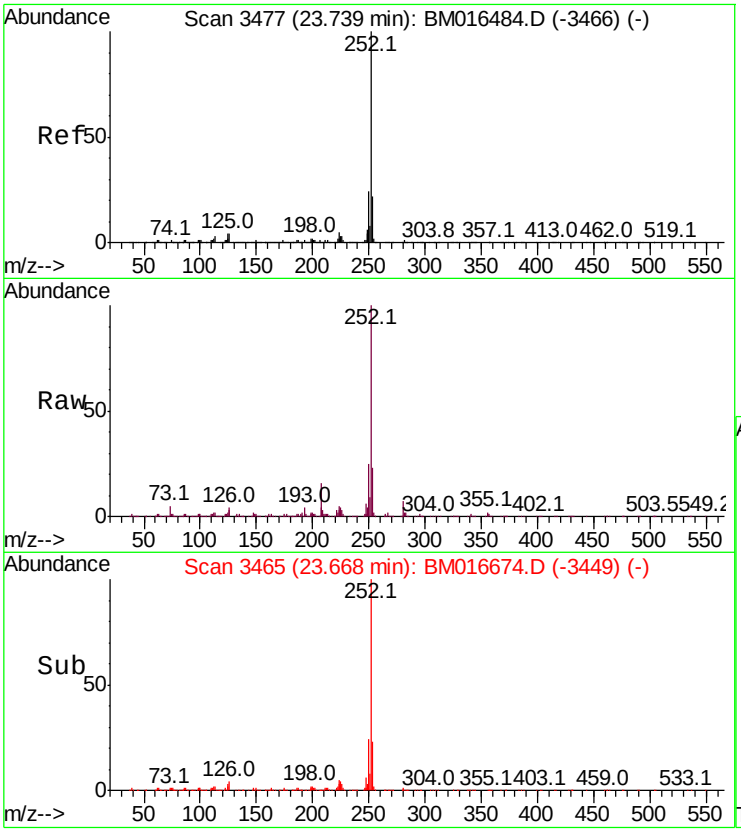


#88
Benzo(k)fluoranthene
Concen: 30.140 ng
RT: 23.13 min Scan# 3374
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:252 Resp: 1339787

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.2	25.8
125	2.4	8.1	12.1#



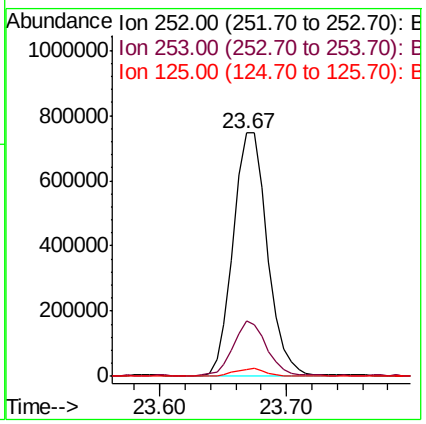


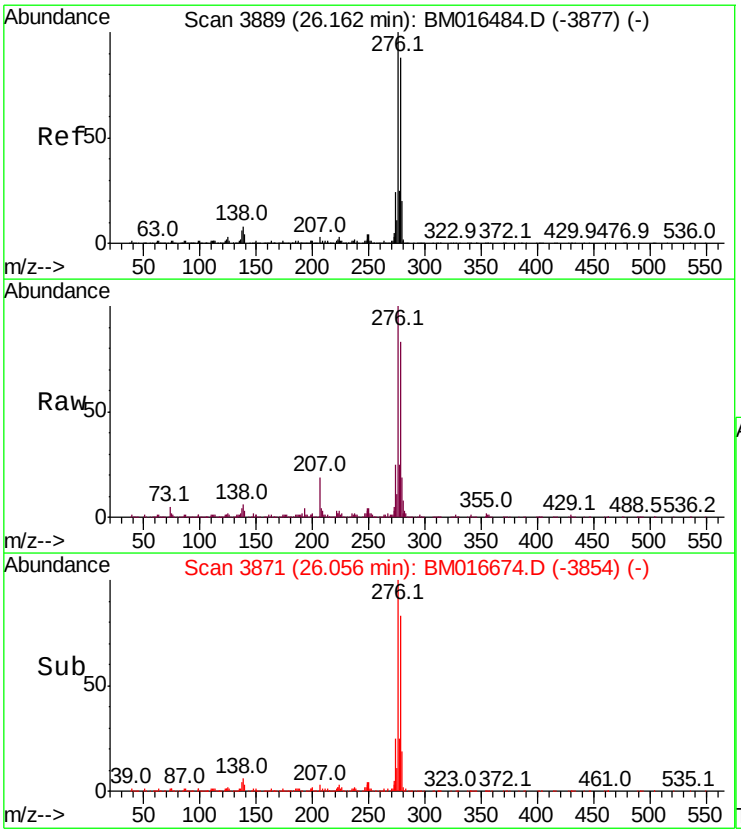
#89
Benzo(a)pyrene
Concen: 32.823 ng
RT: 23.67 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:252 Resp: 1395252

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.6	26.4
125	2.9	7.4	11.2#

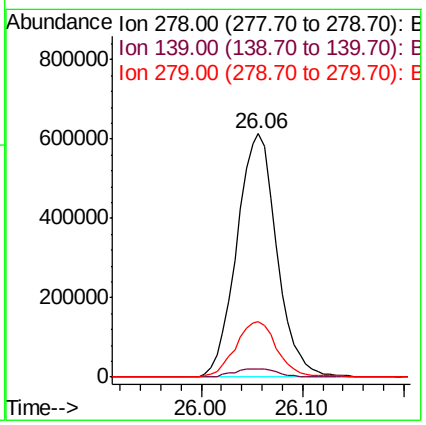


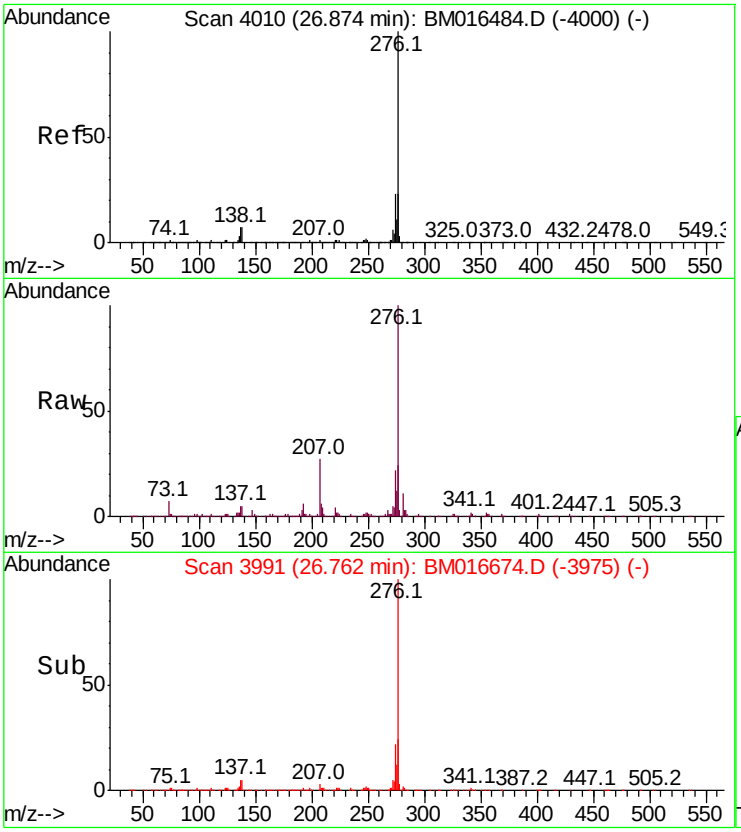


#90
Dibenzo(a,h)anthracene
Concen: 35.433 ng
RT: 26.06 min Scan# 3871
Delta R.T. 0.00 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Tgt Ion:278 Resp: 1688032

Ion	Ratio	Lower	Upper
278	100		
139	3.3	13.4	20.0#
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 36.736 ng
RT: 26.76 min Scan# 3991
Delta R.T. -0.01 min
Lab File: BM016674.D
Acq: 05 Sep 2018 16:41

Instrument :
BNA_M
ClientSampleId :
EP1-SUT-UST-02MS

Tgt Ion:276 Resp: 1570960

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.5	27.7
138	5.4	19.0	28.6#