Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073020\
Data File : BM026951.D
Acq On : 30 Jul 2020 22:17
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02018

Quant Time: Jul 31 01:17:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 31 01:15:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	71008	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	269627	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	203559	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	457996	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	502939	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	521093	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	12591	8.09	ng/uL	0.00
5) Phenol-d5	6.84	99	108771	17.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	77307	18.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	85041	18.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	86922	18.16	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	40237	19.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	38134	19.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	92554	20.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	116271	21.25	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	314509	19.70	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	380581	18.74	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	57212	21.19	ng/ul	0.00
58) Fluorene-d10	15.29	176	280675	20.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	41480	20.32	ng/ul	0.00
71) Anthracene-d10	17.14	188	440800	19.26	ng/ul	0.00
79) Pyrene-d10	19.43	212	485468	18.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	557377	18.95	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	15280	7.899	ng/uL	95
4) Benzaldehyde	6.81	77	92195	18.192	ng/ul	97
6) Phenol	6.87	94	115530	17.355	ng/ul	91
8) Bis(2-Chloroethyl)ether	7.10	93	93314	17.714	ng/ul	98
10) 2-Chlorophenol	7.23	128	88456	18.302	ng/ul	98
11) 2-Methylphenol	8.10	108	83534	17.540	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.19	45	79988	17.147	ng/ul	98
14) Acetophenone	8.47	105	146491	18.446	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	89101	18.576	ng/ul	94
16) 4-Methylphenol	8.43	108	92386	18.203	ng/ul	99
17) Hexachloroethane	8.74	117	44346	19.251	ng/ul	99
20) Nitrobenzene	8.85	77	134787	19.838	ng/ul	98
21) Isophorone	9.37	82	240773	20.101	ng/ul	99
23) 2-Nitrophenol	9.55	139	43755	19.950	ng/ul	98
24) 2,4-Dimethylphenol	9.62	107	117263	20.468	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.86	93	125500	18.806	ng/ul	98
27) 2,4-Dichlorophenol	10.09	162	94299	21.092	ng/ul	97
28) Naphthalene	10.49	128	281017	18.655	ng/ul	99
30) 4-Chloroaniline	10.59	127	116640	21.132	ng/ul	95
31) Hexachlorobutadiene	10.79	225	64746	20.507	ng/ul	96
32) Caprolactam	11.34	113	20460	14.654	ng/ul	85
33) 4-Chloro-3-methylphenol	11.72	107	115127	23.095	ng/ul	99
34) 2-Methylnaphthalene	12.11	142	211684	19.877	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073020\
Data File : BM026951.D
Acq On : 30 Jul 2020 22:17
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02018

Quant Time: Jul 31 01:17:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 31 01:15:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.32	142	209989	20.181 ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.48	216	121522	17.466 ng/ul	98
38) Hexachlorocyclopentadiene	12.47	237	68571	14.535 ng/ul	100
39) 2,4,6-Trichlorophenol	12.72	196	80900	20.291 ng/ul	97
40) 2,4,5-Trichlorophenol	12.79	196	89817	21.083 ng/ul	97
41) 1,1'-Biphenyl	13.13	154	307046	18.051 ng/ul	98
42) 2-Chloronaphthalene	13.17	162	246829	18.033 ng/ul	99
43) 2-Nitroaniline	13.36	65	89323	21.944 ng/ul	96
45) Dimethylphthalate	13.76	163	335806	20.046 ng/ul	97
46) 2,6-Dinitrotoluene	13.87	165	63630	21.545 ng/ul	87
48) Acenaphthylene	14.01	152	384124	18.613 ng/ul	100
49) 3-Nitroaniline	14.19	138	60172	20.844 ng/ul	93
50) Acenaphthene	14.36	153	271663	19.107 ng/ul	98
51) 2,4-Dinitrophenol	14.39	184	25997	21.983 ng/ul#	80
53) 4-Nitrophenol	14.50	109	63967	23.650 ng/ul	86
54) Dibenzofuran	14.69	168	391594	19.869 ng/ul	97
55) 2,4-Dinitrotoluene	14.65	165	96463	22.733 ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.92	232	76659	22.937 ng/ul	97
57) Diethylphthalate	15.14	149	351062	20.900 ng/ul	99
59) Fluorene	15.35	166	333691	20.106 ng/ul	98
60) 4-Chlorophenyl-phenylether	15.35	204	170732	20.670 ng/ul	99
61) 4-Nitroaniline	15.35	138	74326	21.006 ng/ul	93
64) 4,6-Dinitro-2-methylphenol	15.42	198	45480	19.604 ng/ul	100
65) N-Nitrosodiphenylamine	15.56	169	282528	18.857 ng/ul	98
66) 4-Bromophenyl-phenylether	16.24	248	104335	19.419 ng/ul	100
67) Hexachlorobenzene	16.35	284	121134	19.881 ng/ul	99
68) Atrazine	16.51	200	102729	18.679 ng/ul	99
69) Pentachlorophenol	16.69	266	63577	20.970 ng/ul	97
70) Phenanthrene	17.08	178	539237	19.396 ng/ul	100
72) Anthracene	17.17	178	553398	19.367 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.09	216	120098	16.691 ng/uL	97
74) Pentachlorobenzene	14.62	250	133084	19.077 ng/uL	99
75) Carbazole	17.44	167	486401	19.256 ng/ul	99
76) Di-n-butylphthalate	18.02	149	581731	19.577 ng/ul	98
77) Fluoranthene	19.09	202	640443	19.511 ng/ul	98
80) Pyrene	19.46	202	669072	18.285 ng/ul	97
81) Butylbenzylphthalate	20.38	149	256807	18.874 ng/ul	98
82) 3,3'-Dichlorobenzidine	21.15	252	204171	17.170 ng/ul	99
83) Benzo(a)anthracene	21.21	228	664206	19.160 ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.17	149	386265	18.935 ng/ul	99
85) Chrysene	21.26	228	640713	18.953 ng/ul	99
87) Di-n-octyl phthalate	22.04	149	662366	17.300 ng/ul	100
88) Benzo(b)fluoranthene	22.78	252	677975	18.188 ng/ul	99
89) Benzo(k)fluoranthene	22.82	252	695384	19.440 ng/ul	99
91) Benzo(a)pyrene	23.34	252	638462	18.981 ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.65	276	808110	19.366 ng/ul	97
93) Dibenzo(a,h)anthracene	25.66	278	682184	19.329 ng/ul	98
94) Benzo(g,h,i)perylene	26.31	276	663033	19.216 ng/ul	99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073020\
Data File : BM026951.D
Acq On : 30 Jul 2020 22:17
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Quant Time: Jul 31 01:17:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 31 01:15:23 2020
Response via : Initial Calibration

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

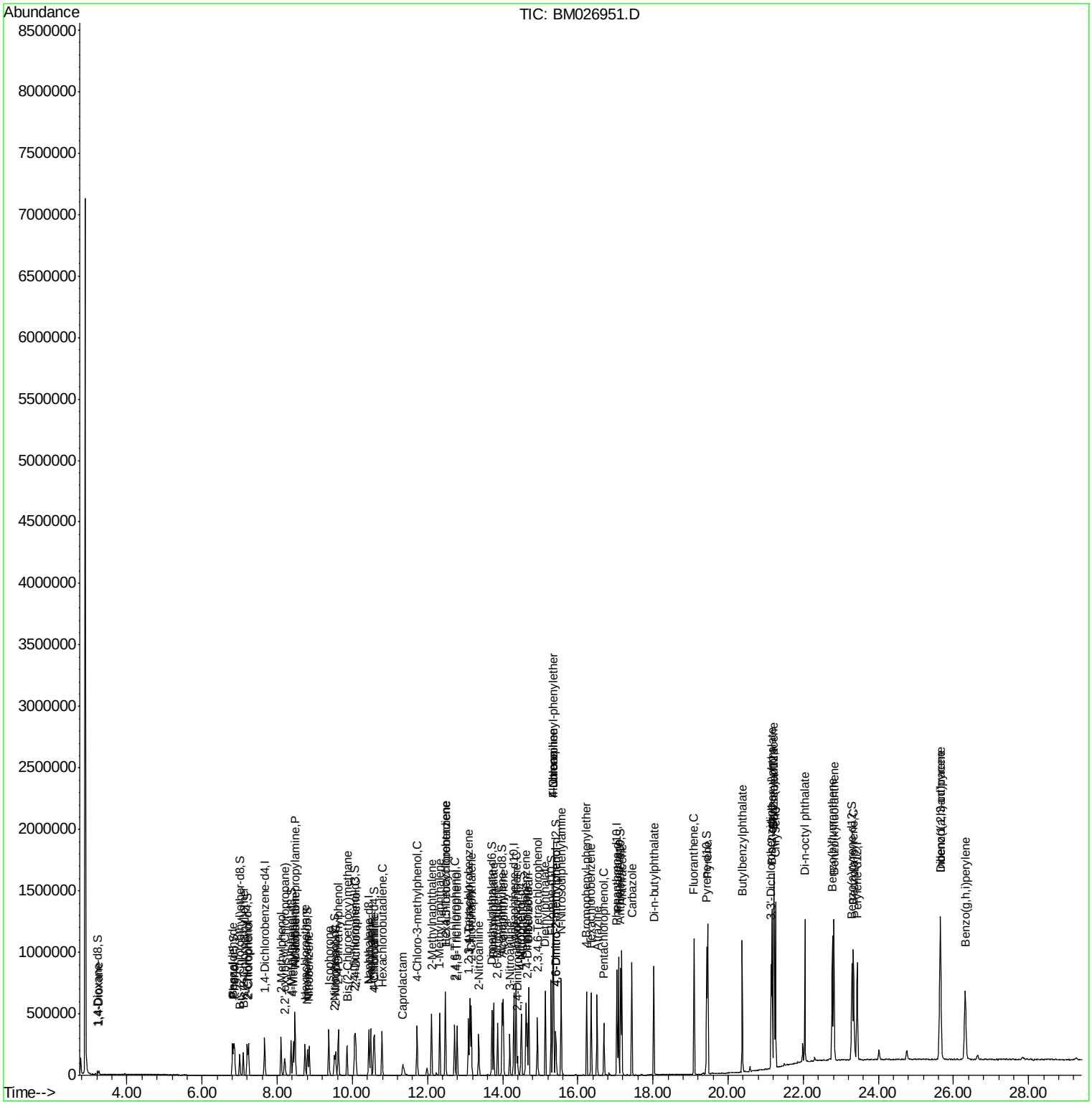
(#) = qualifier out of range (m) = manual integration (+) = signals summed

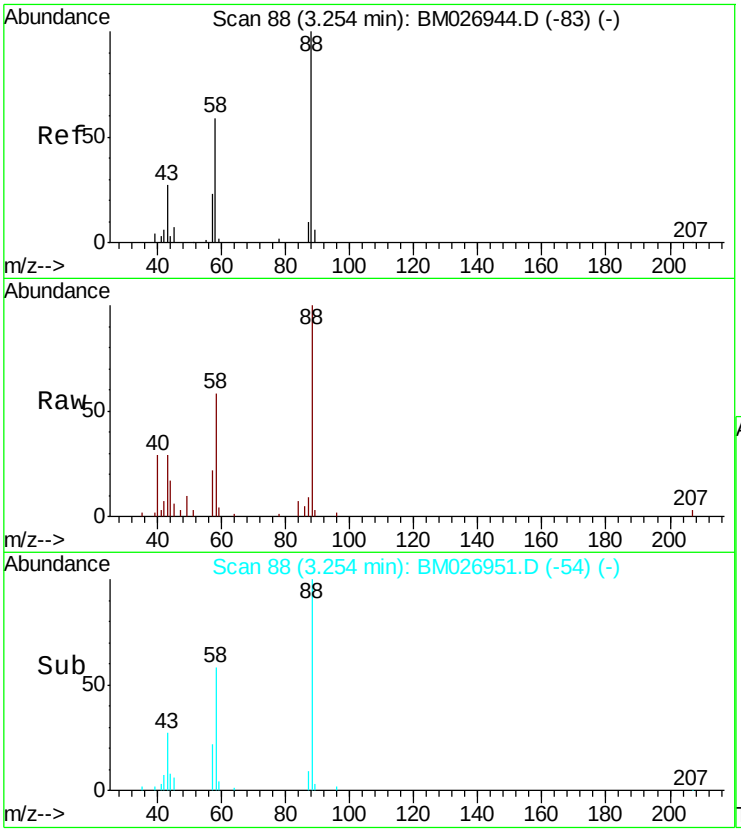
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073020\
Data File : BM026951.D
Acq On : 30 Jul 2020 22:17
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Quant Time: Jul 31 01:17:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 31 01:15:23 2020
Response via : Initial Calibration



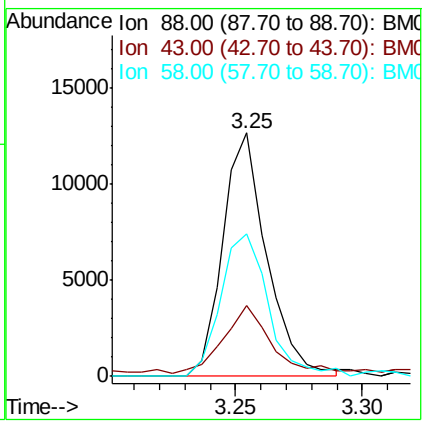


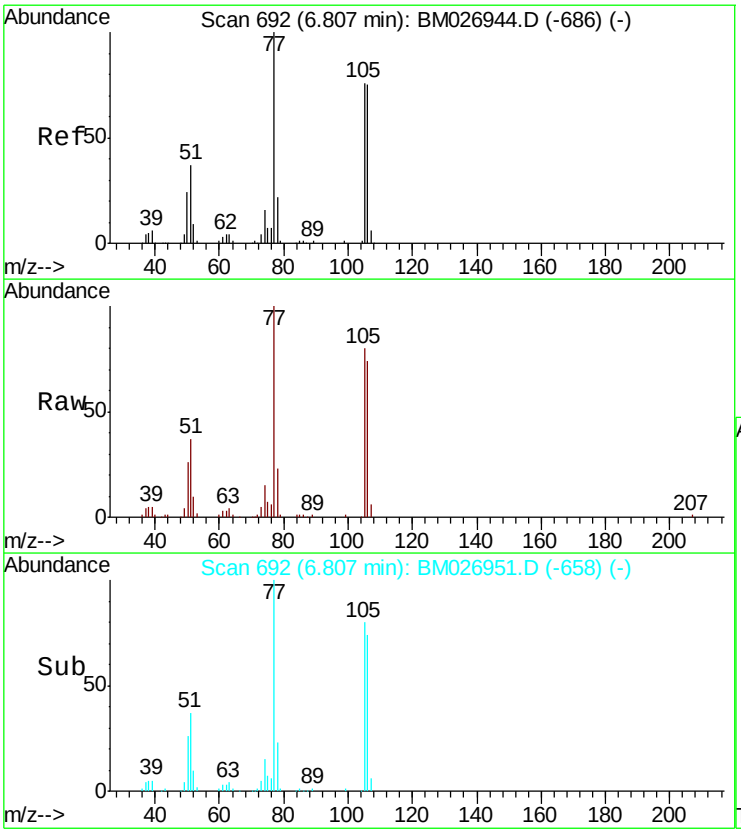
#2
1,4-Dioxane
Concen: 7.899 ng/uL
RT: 3.25 min Scan# 88
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 88 Resp: 15280

Ion	Ratio	Lower	Upper
88	100		
43	29.3	24.7	37.1
58	58.5	50.8	76.2

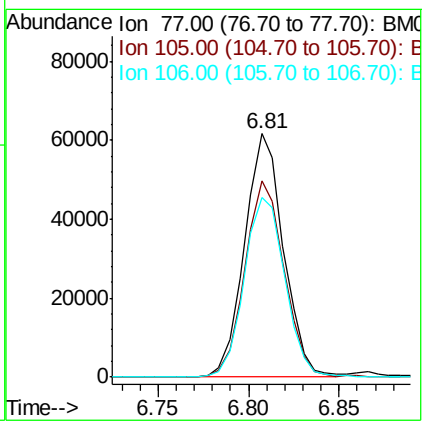


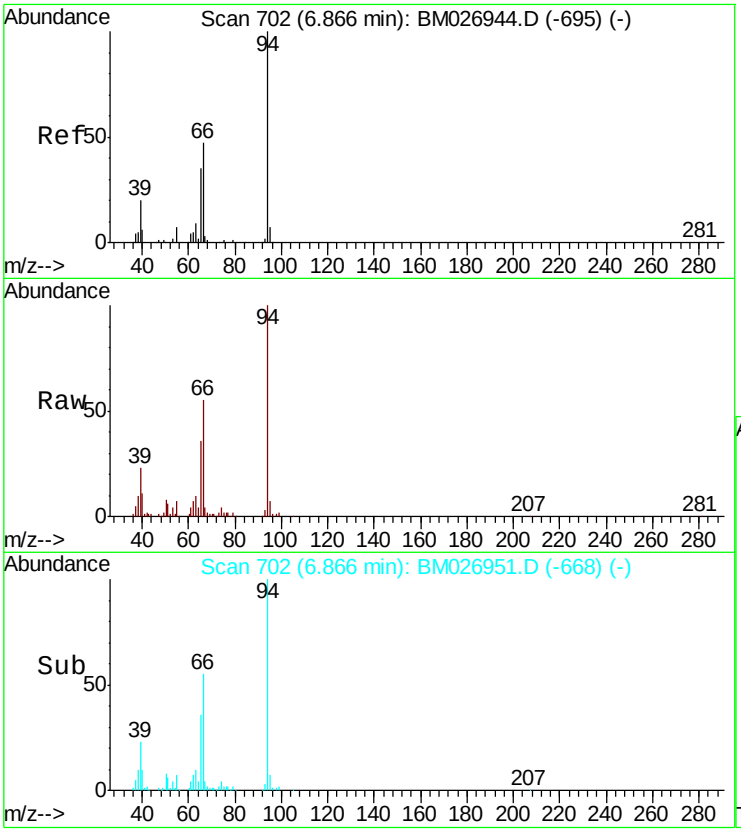


#4
Benzaldehyde
Concen: 18.192 ng/ul
RT: 6.81 min Scan# 692
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion: 77 Resp: 92195

Ion	Ratio	Lower	Upper
77	100		
105	80.4	64.9	97.3
106	74.0	62.5	93.7



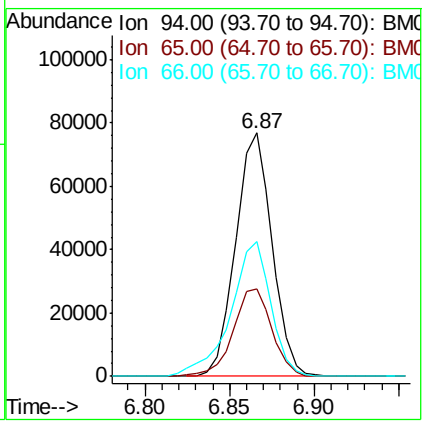


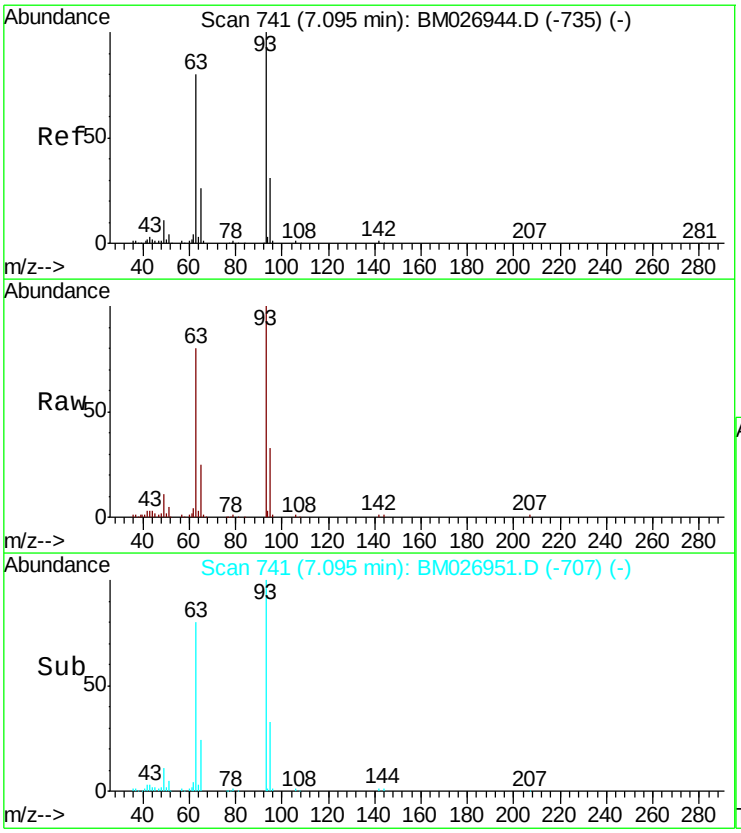
#6
Phenol
Concen: 17.355 ng/ul
RT: 6.87 min Scan# 702
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 94 Resp: 115530

Ion	Ratio	Lower	Upper
94	100		
65	36.0	26.2	39.4
66	55.3	38.2	57.2

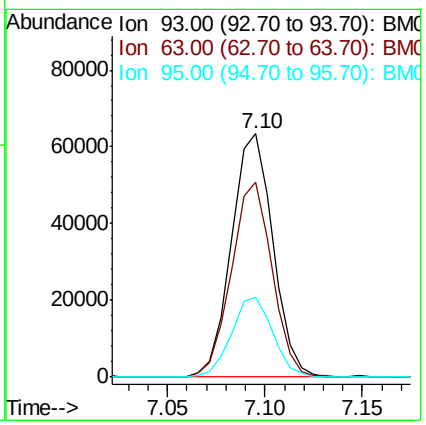


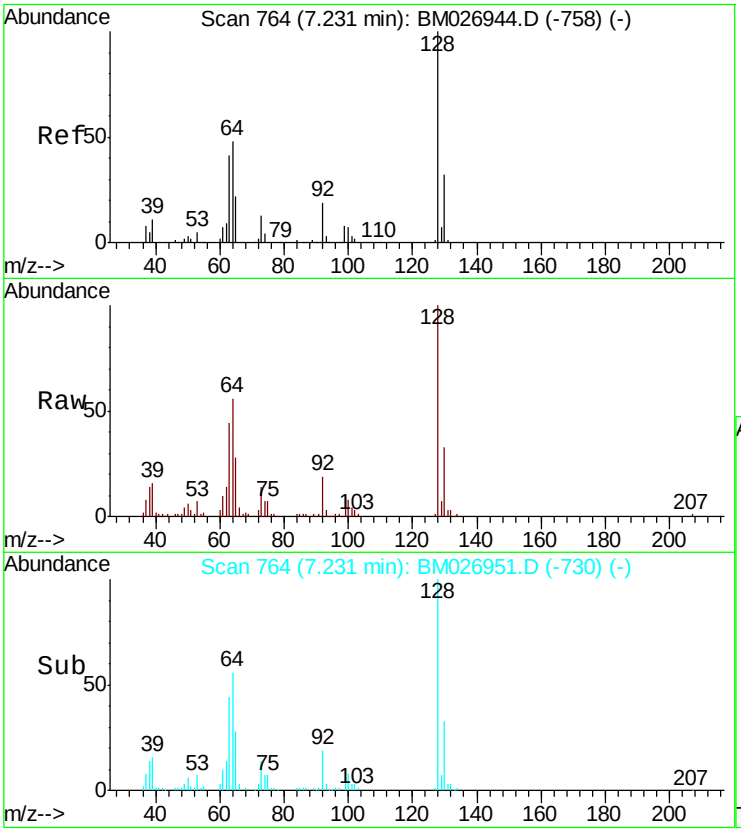


#8
Bis(2-Chloroethyl)ether
Concen: 17.714 ng/ul
RT: 7.10 min Scan# 741
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion: 93 Resp: 93314

Ion	Ratio	Lower	Upper
93	100		
63	80.2	62.9	94.3
95	32.5	24.6	37.0



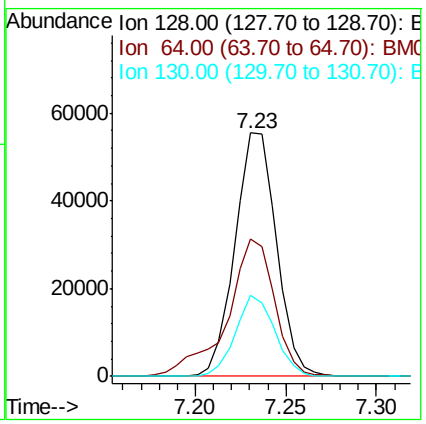


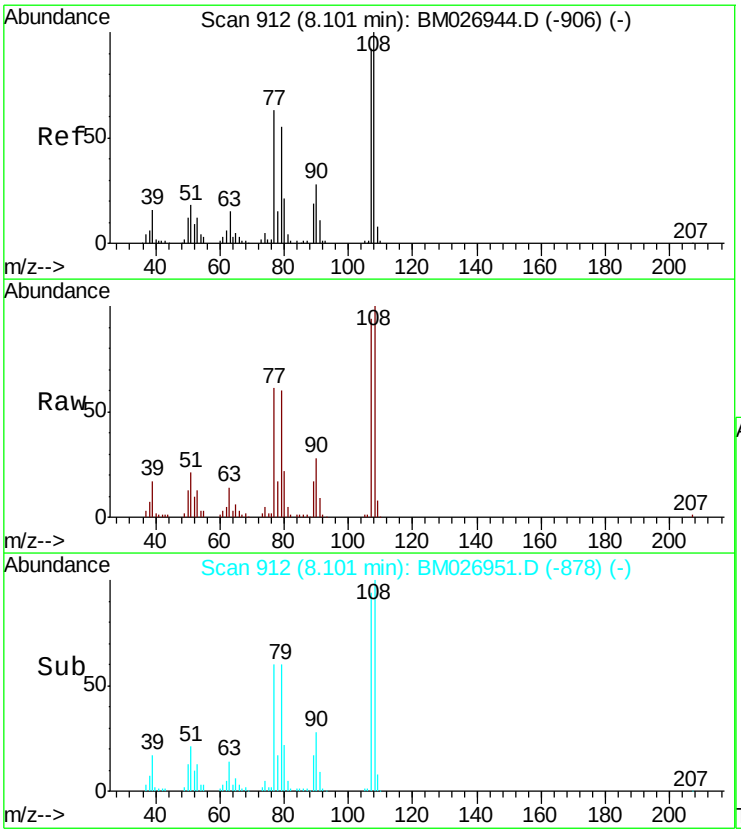
#10
2-Chlorophenol
Concen: 18.302 ng/ul
RT: 7.23 min Scan# 764
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:128 Resp: 88456

Ion	Ratio	Lower	Upper
128	100		
64	56.2	43.4	65.2
130	33.4	26.3	39.5

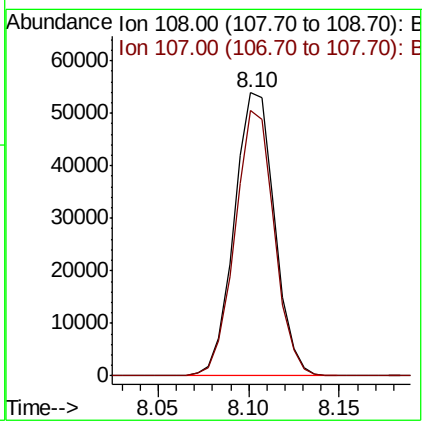


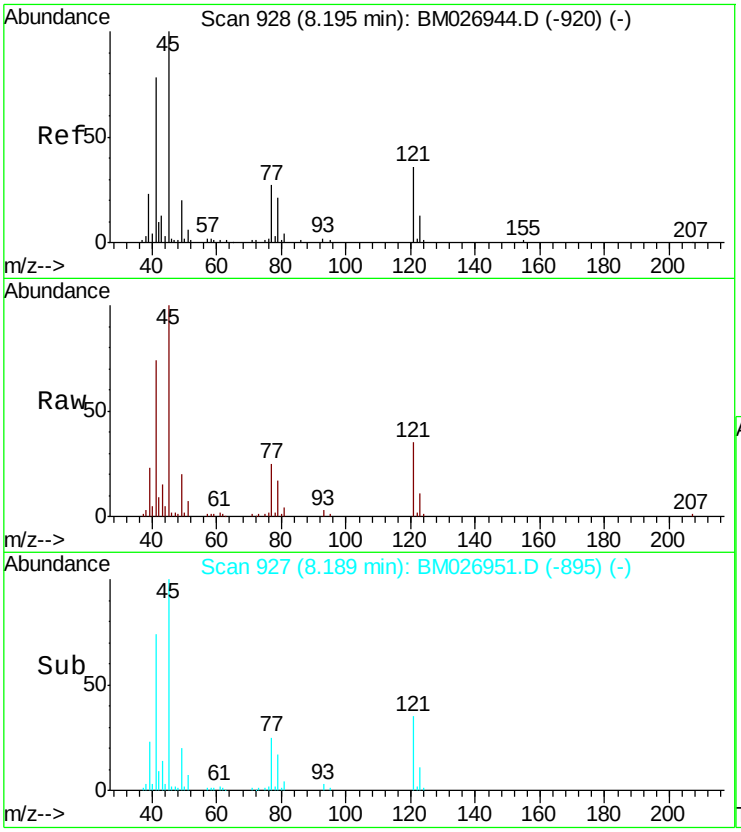


#11
2-Methylphenol
Concen: 17.540 ng/ul
RT: 8.10 min Scan# 912
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:108 Resp: 83534

Ion	Ratio	Lower	Upper
108	100		
107	93.9	72.5	108.7



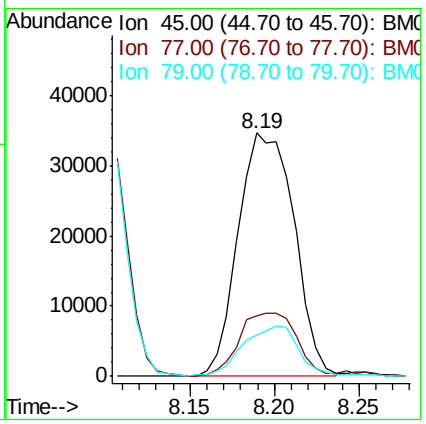


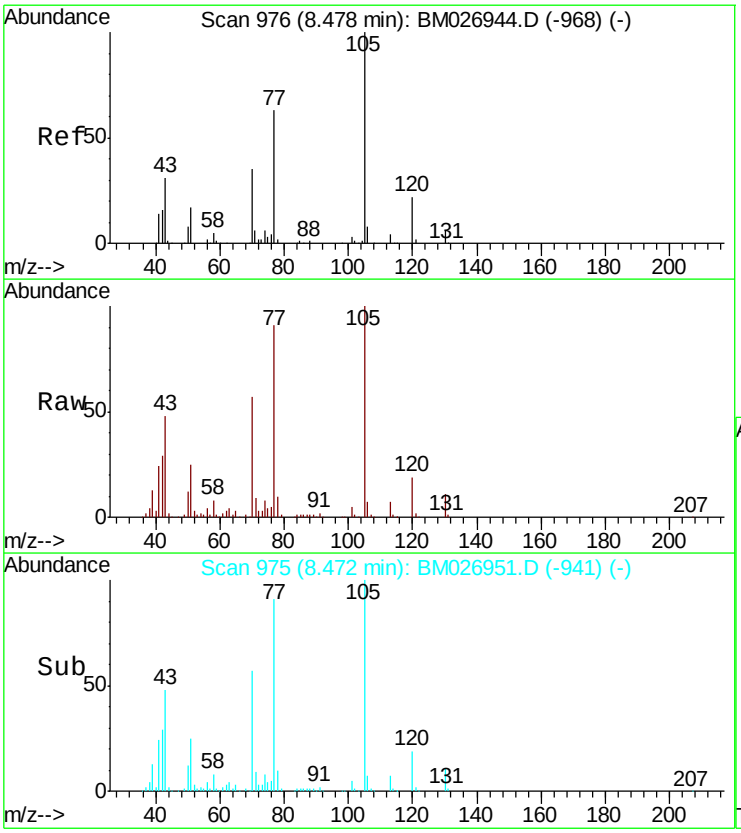
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.147 ng/ul
RT: 8.19 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 45 Resp: 79988

Ion	Ratio	Lower	Upper
45	100		
77	24.8	19.7	29.5
79	16.8	14.9	22.3

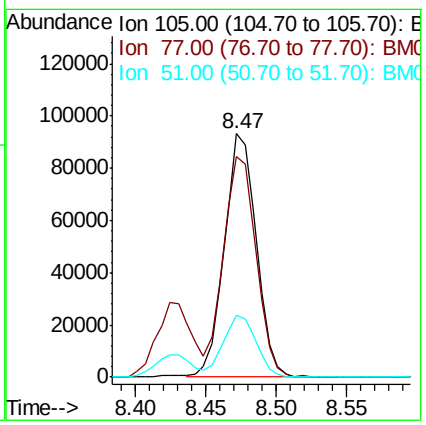


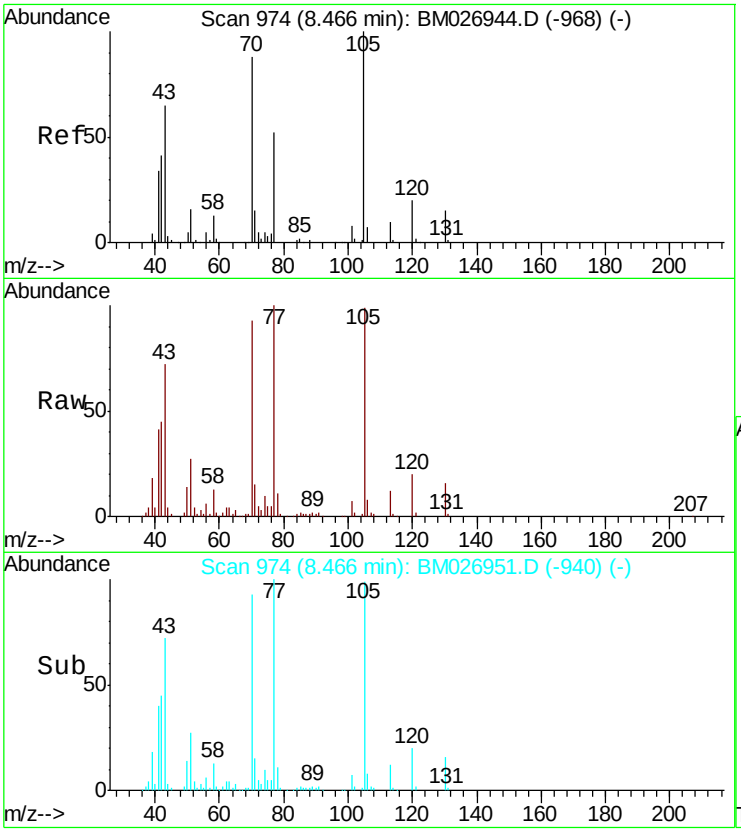


#14
Acetophenone
Concen: 18.446 ng/ul
RT: 8.47 min Scan# 975
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:105 Resp: 146491

Ion	Ratio	Lower	Upper
105	100		
77	90.7	74.0	111.0
51	25.4	17.3	25.9



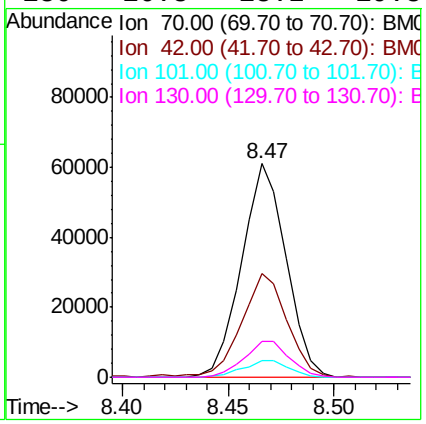


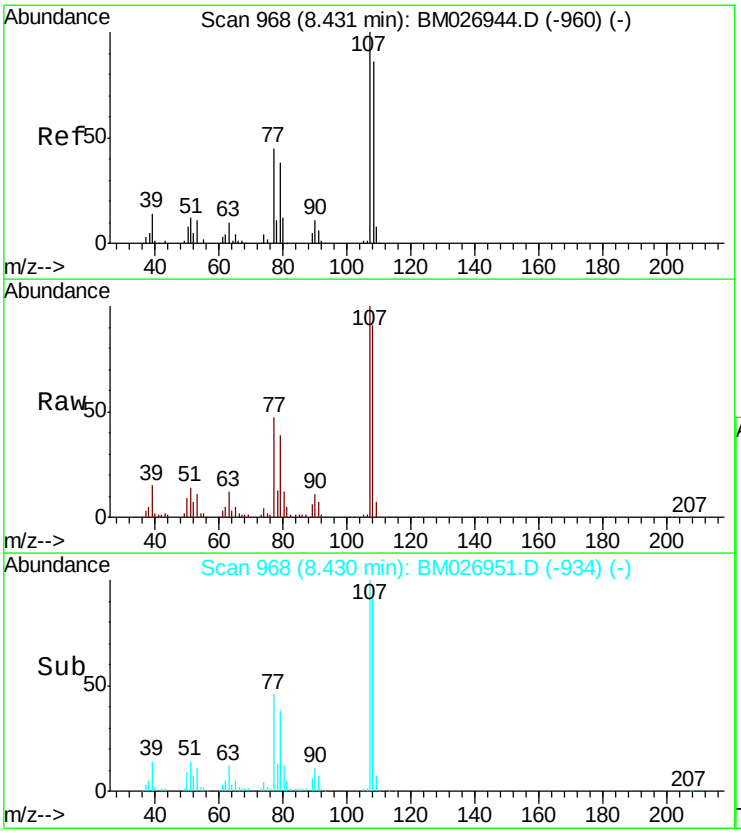
#15
N-Nitroso-di-n-propylamine
Concen: 18.576 ng/ul
RT: 8.47 min Scan# 974
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 70 Resp: 89101

Ion	Ratio	Lower	Upper
70	100		
42	48.4	34.2	51.4
101	7.8	6.4	9.6
130	16.8	13.2	19.8

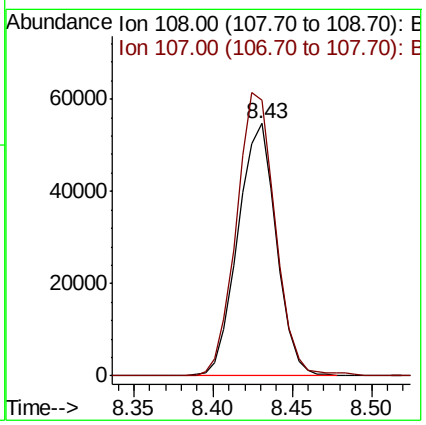


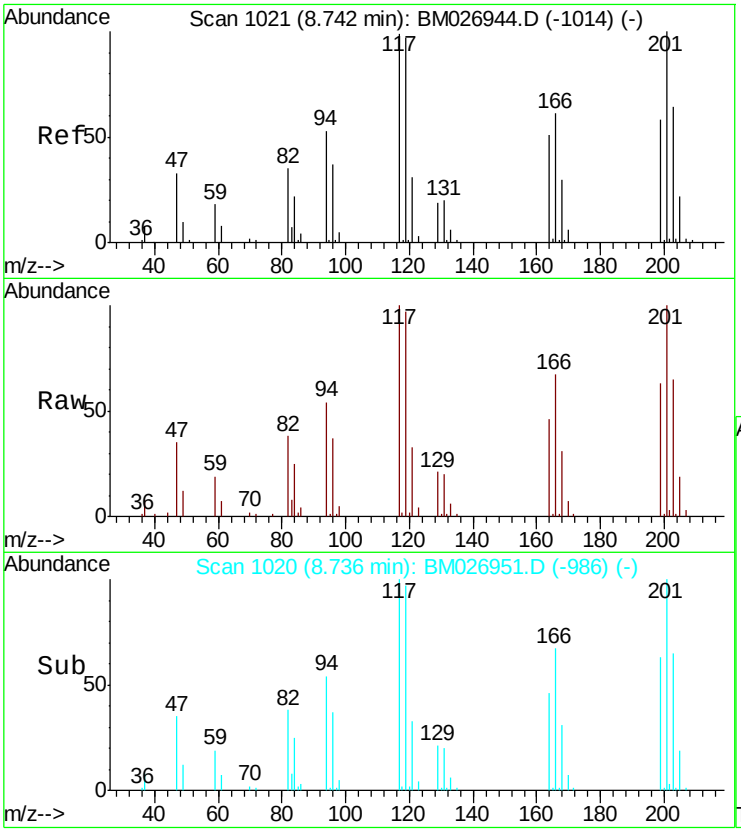


#16
4-Methylphenol
Concen: 18.203 ng/ul
RT: 8.43 min Scan# 968
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:108 Resp: 92386

Ion	Ratio	Lower	Upper
108	100		
107	109.5	88.8	133.2



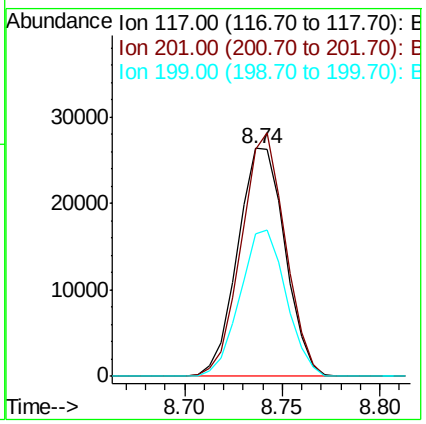


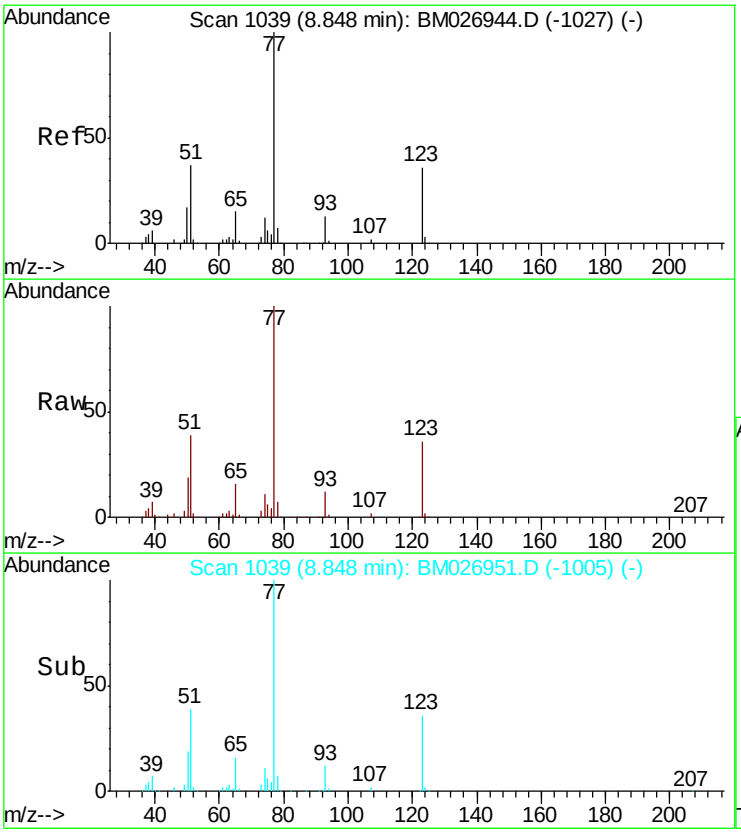
#17
Hexachloroethane
Concen: 19.251 ng/ul
RT: 8.74 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:117 Resp: 44346

Ion	Ratio	Lower	Upper
117	100		
201	102.2	80.8	121.2
199	62.6	50.3	75.5

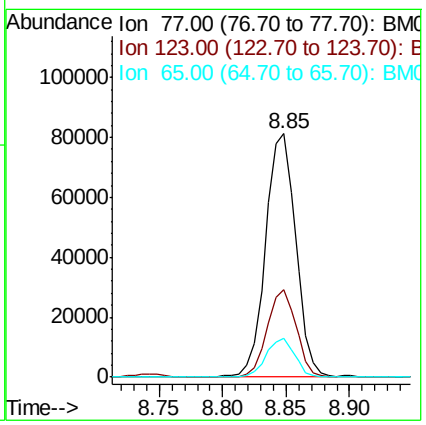


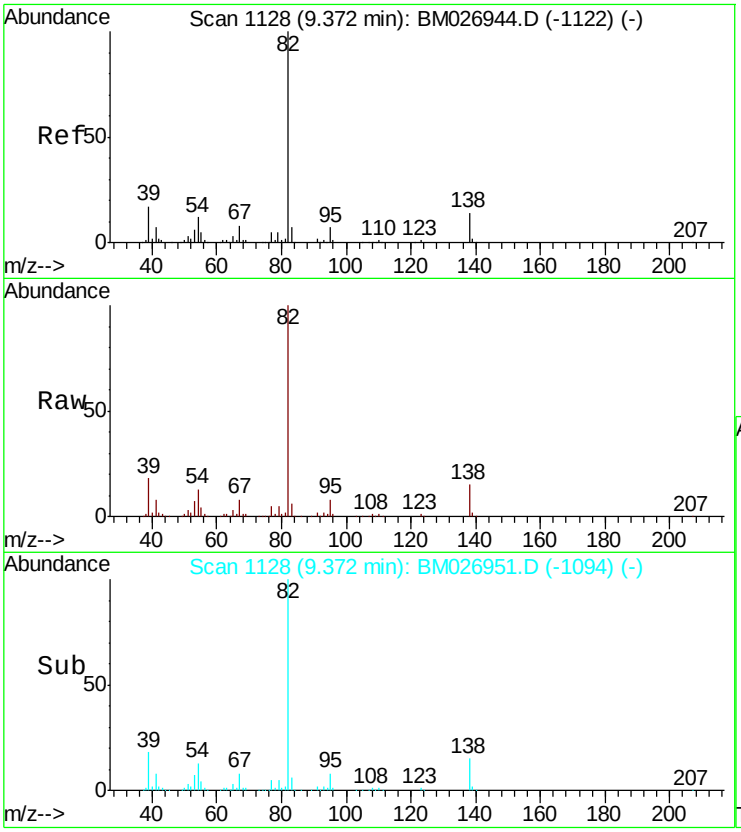


#20
Nitrobenzene
Concen: 19.838 ng/ul
RT: 8.85 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion: 77 Resp: 134787

Ion	Ratio	Lower	Upper
77	100		
123	36.2	28.3	42.5
65	15.9	11.0	16.6



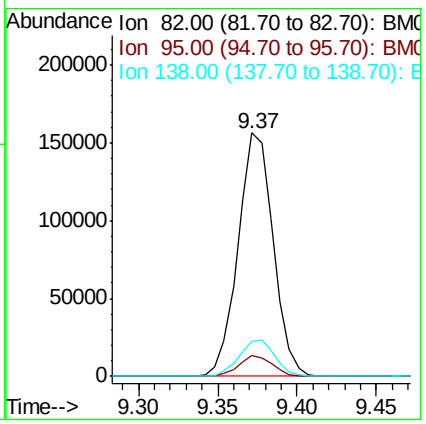


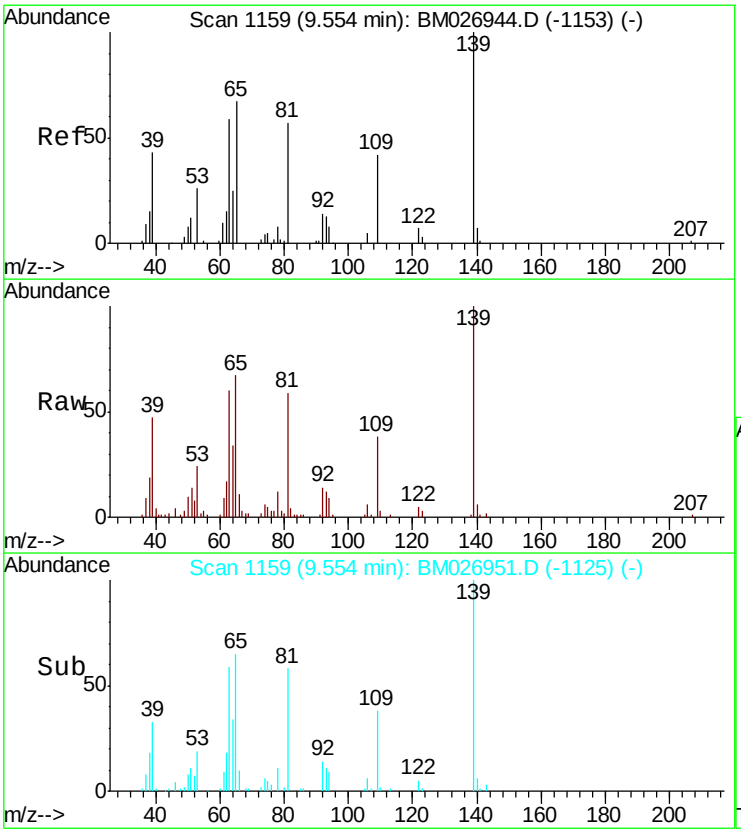
#21
Isophorone
Concen: 20.101 ng/ul
RT: 9.37 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 82 Resp: 240773

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.0	9.0
138	14.5	11.5	17.3

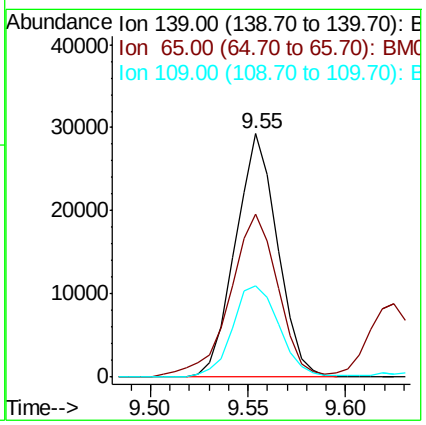


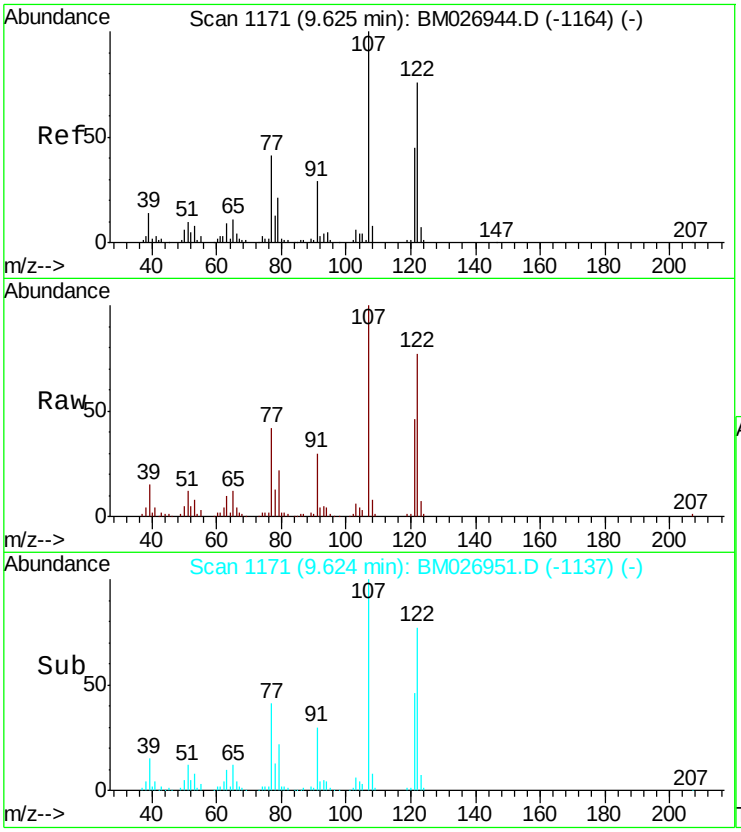


#23
2-Nitrophenol
Concen: 19.950 ng/ul
RT: 9.55 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:139 Resp: 43755

Ion	Ratio	Lower	Upper
139	100		
65	67.0	53.3	79.9
109	37.6	32.6	49.0



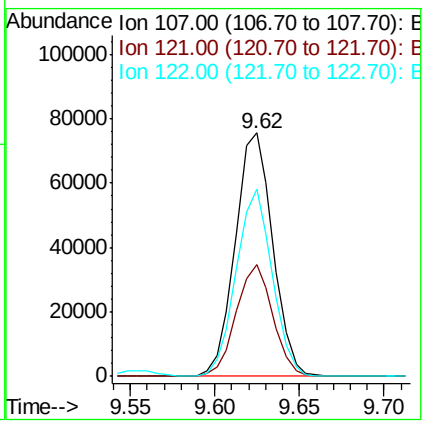


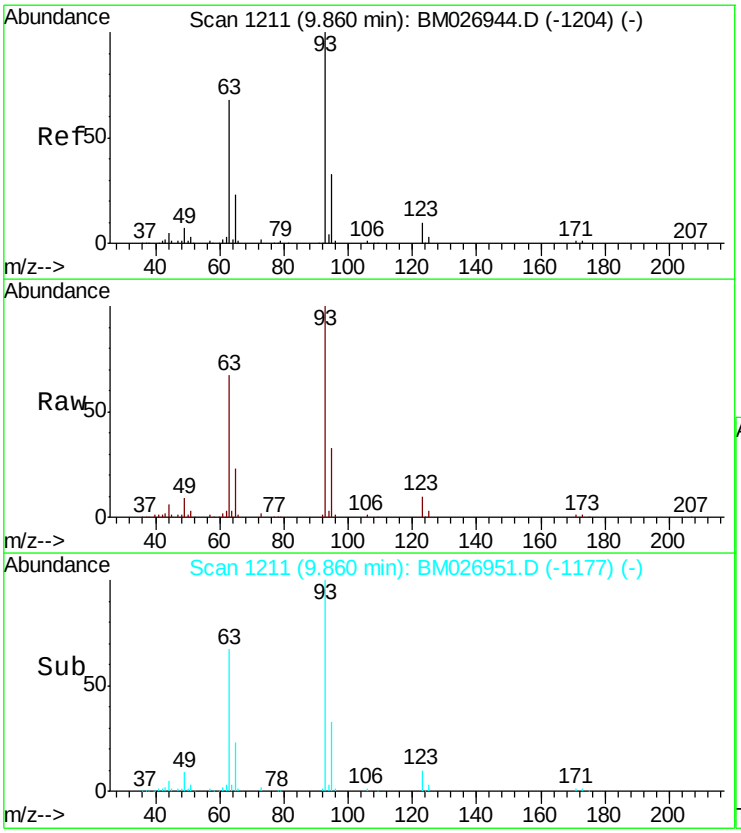
#24
2,4-Dimethylphenol
Concen: 20.468 ng/ul
RT: 9.62 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:107 Resp: 117263

Ion	Ratio	Lower	Upper
107	100		
121	45.9	35.5	53.3
122	76.7	61.0	91.4

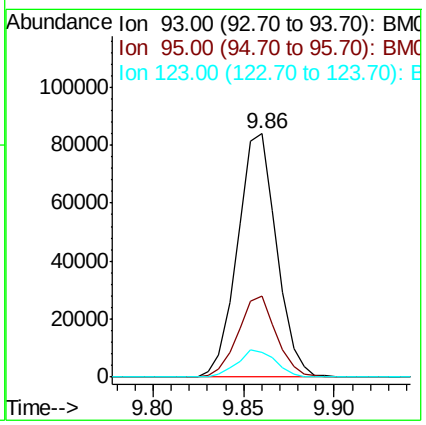


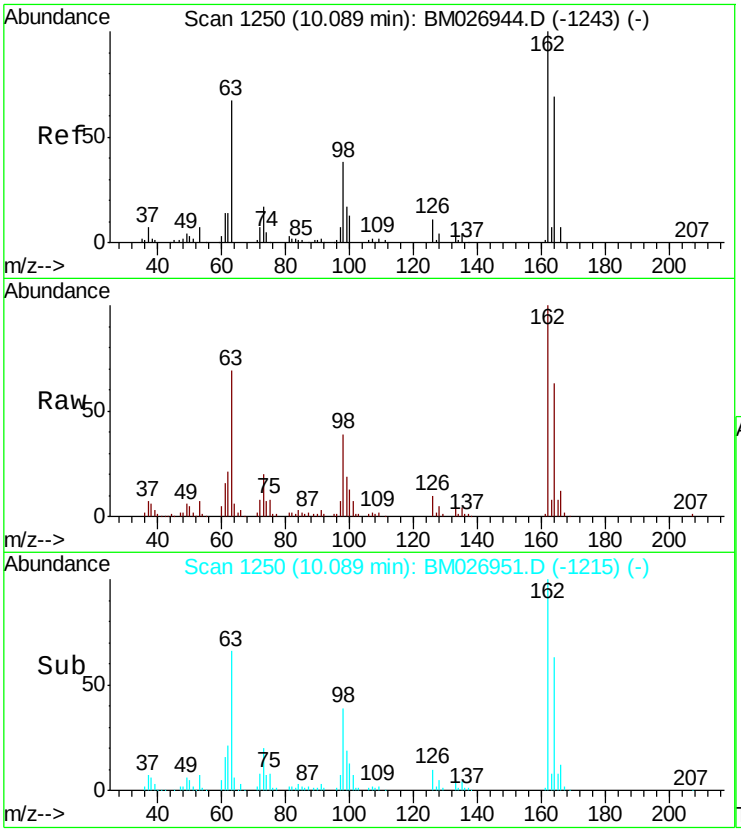


#25
Bis(2-Chloroethoxy)methane
Concen: 18.806 ng/ul
RT: 9.86 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion: 93 Resp: 125500

Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.7	38.5
123	10.2	7.8	11.8



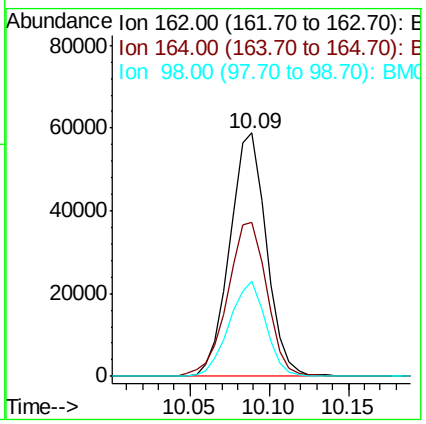


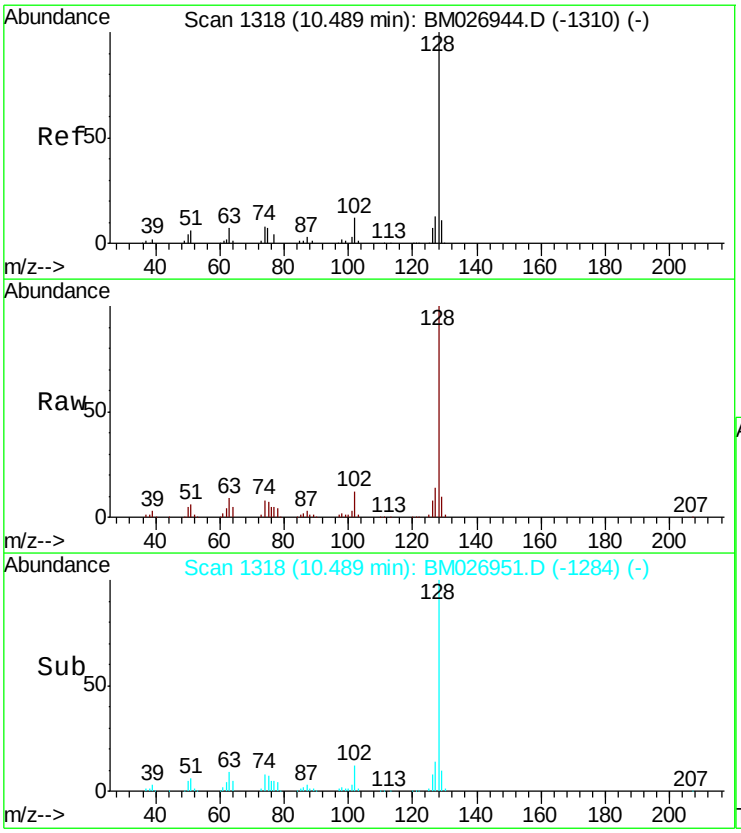
#27
2,4-Dichlorophenol
Concen: 21.092 ng/ul
RT: 10.09 min Scan# 1250
Delta R.T. 0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:162 Resp: 94299

Ion	Ratio	Lower	Upper
162	100		
164	63.1	52.4	78.6
98	39.1	32.2	48.2

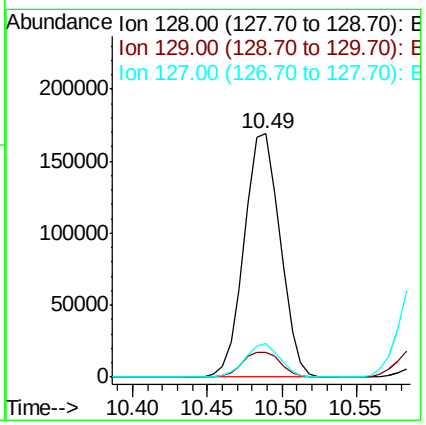


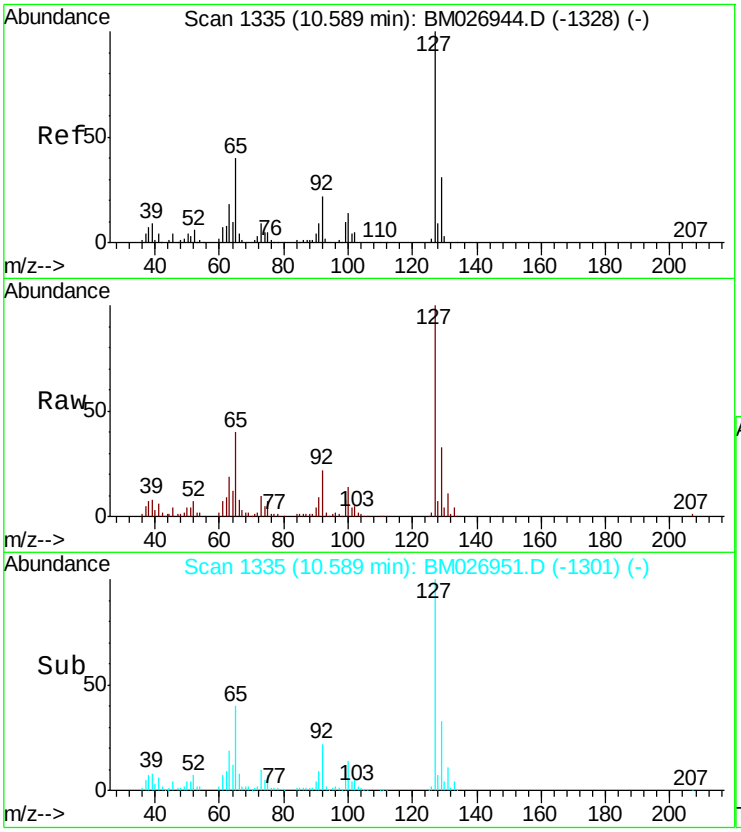


#28
Naphthalene
Concen: 18.655 ng/ul
RT: 10.49 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:128 Resp: 281017

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.3	12.5
127	13.6	11.0	16.6



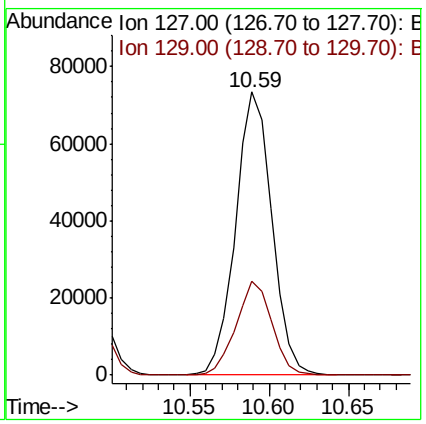


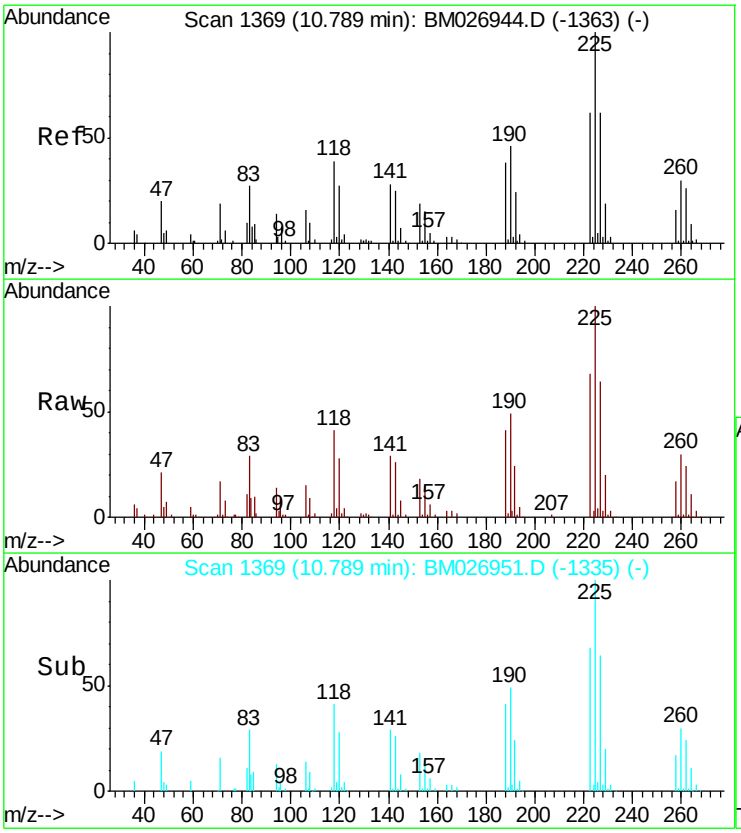
#30
4-Chloroaniline
Concen: 21.132 ng/ul
RT: 10.59 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:127 Resp: 116640

Ion	Ratio	Lower	Upper
127	100		
129	33.3	24.3	36.5

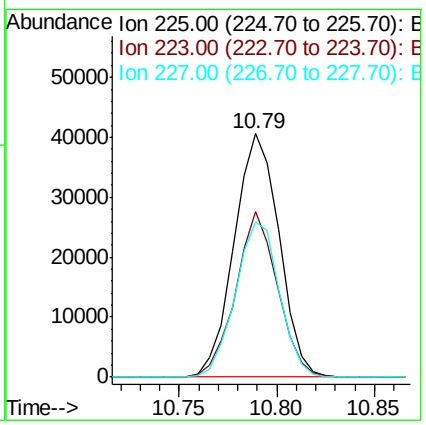


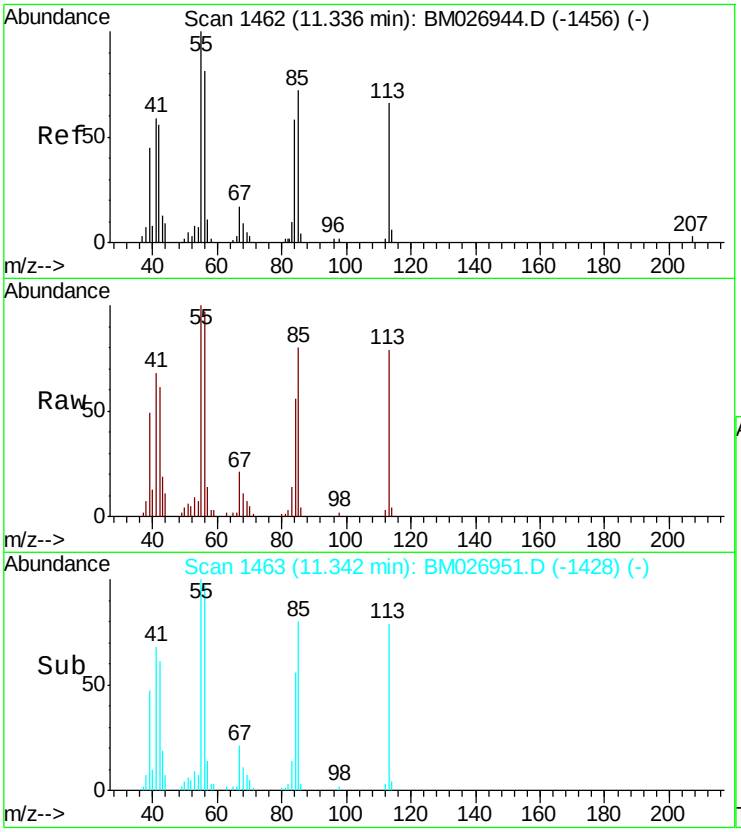


#31
Hexachlorobutadiene
Concen: 20.507 ng/ul
RT: 10.79 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:225 Resp: 64746

Ion	Ratio	Lower	Upper
225	100		
223	68.1	51.4	77.0
227	64.0	53.1	79.7



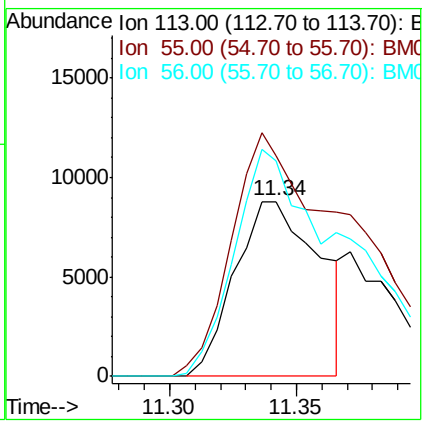


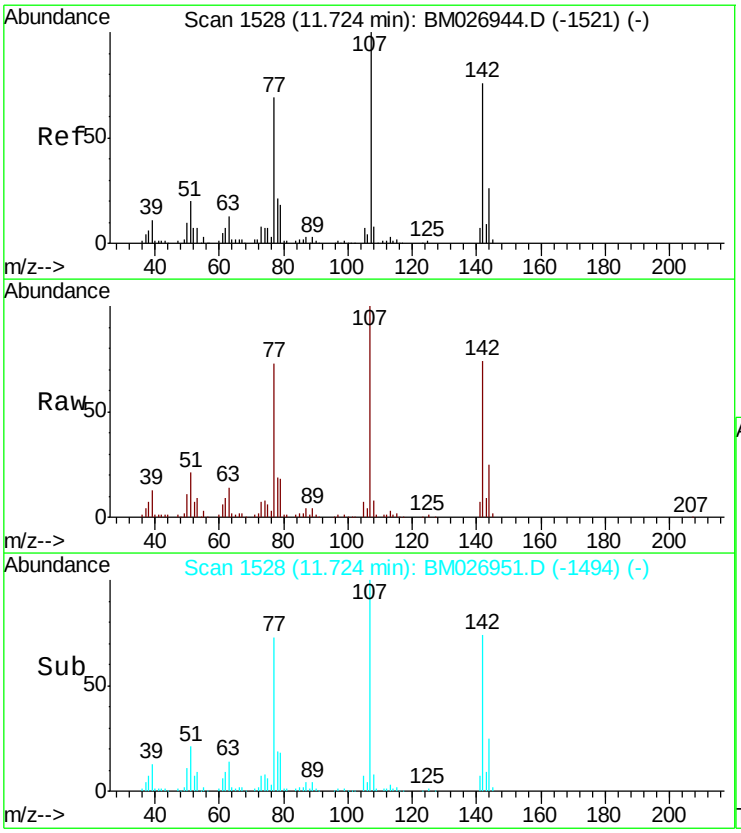
#32
Caprolactam
Concen: 14.654 ng/ul
RT: 11.34 min Scan# 1463
Delta R.T. 0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:113 Resp: 20460

Ion	Ratio	Lower	Upper
113	100		
55	126.4	119.7	179.5
56	123.1	90.2	135.2

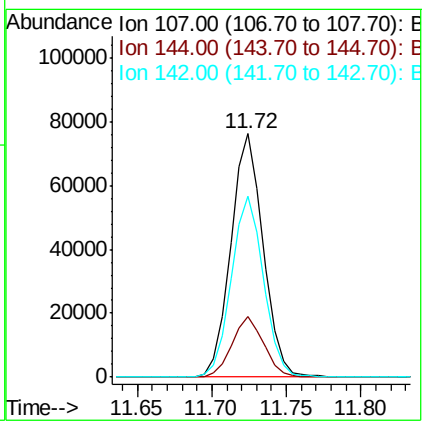


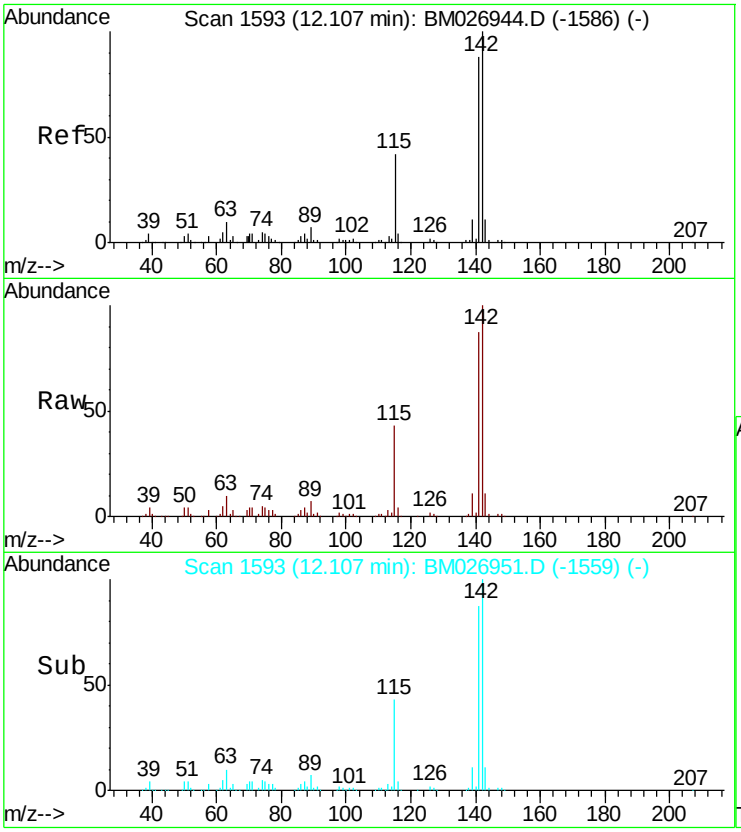


#33
4-Chloro-3-methylphenol
Concen: 23.095 ng/ul
RT: 11.72 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:107 Resp: 115127

Ion	Ratio	Lower	Upper
107	100		
144	24.8	20.6	30.8
142	74.5	59.9	89.9



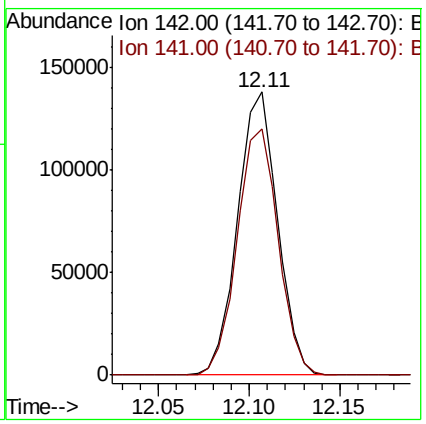


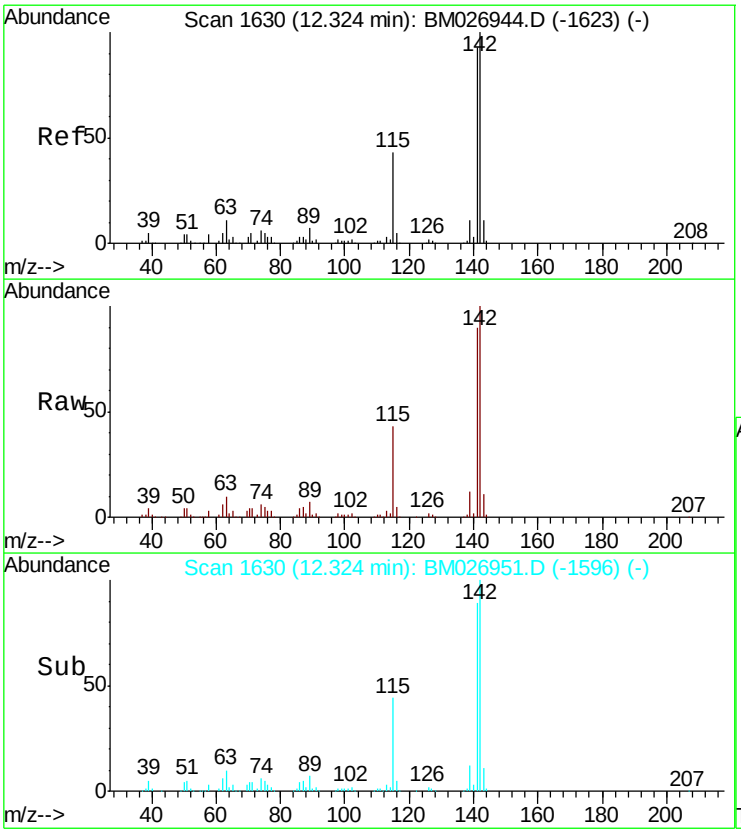
#34
2-Methylnaphthalene
Concen: 19.877 ng/ul
RT: 12.11 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:142 Resp: 211684

Ion	Ratio	Lower	Upper
142	100		
141	87.2	71.1	106.7

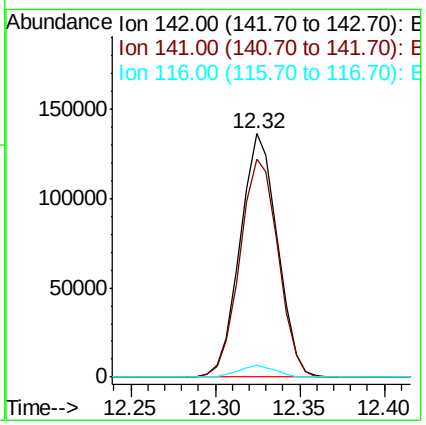


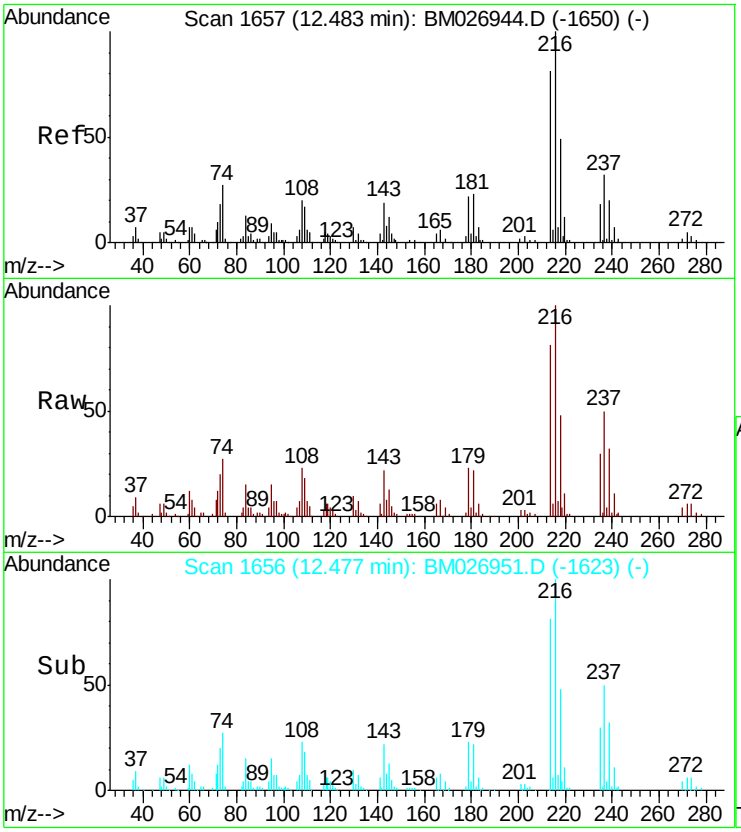


#35
1-Methylnaphthalene
Concen: 20.181 ng/ul
RT: 12.32 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:142 Resp: 209989

Ion	Ratio	Lower	Upper
142	100		
141	89.7	73.3	109.9
116	4.8	3.4	5.0



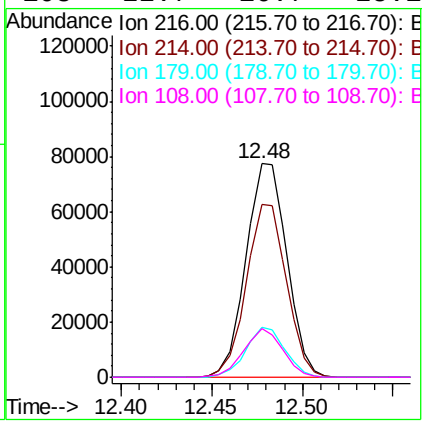


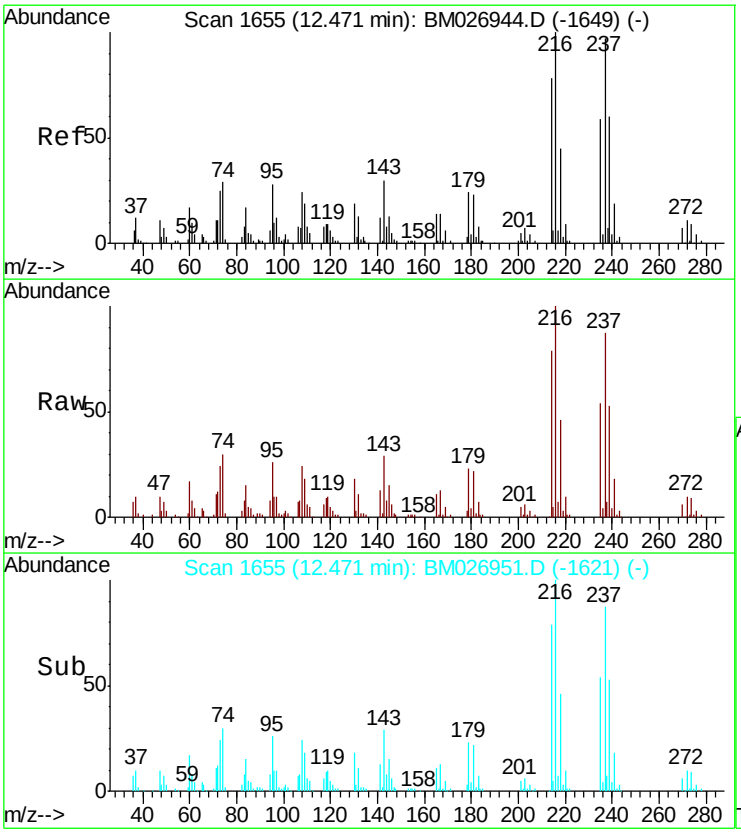
#37
1,2,4,5-Tetrachlorobenzene
Concen: 17.466 ng/ul
RT: 12.48 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:216 Resp: 121522

Ion	Ratio	Lower	Upper
216	100		
214	80.7	64.2	96.4
179	23.5	16.2	24.4
108	22.7	16.7	25.1

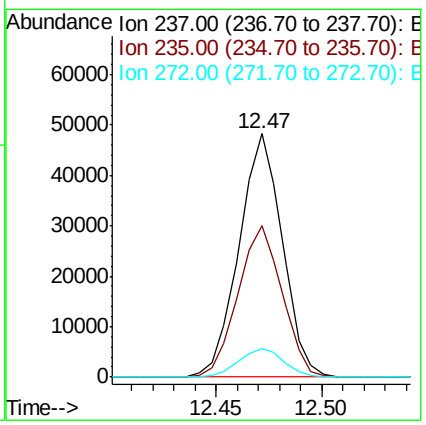


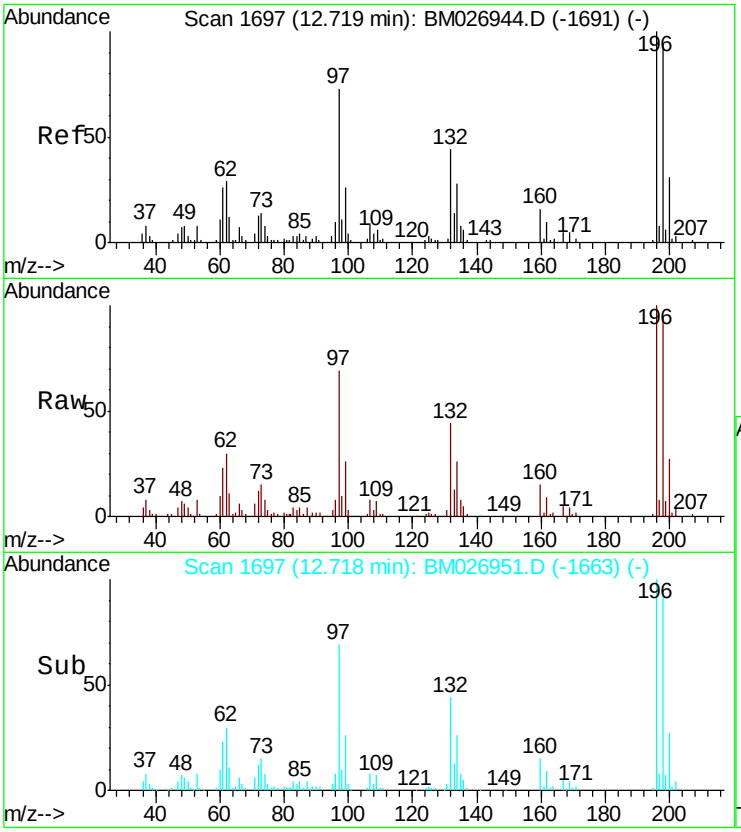


#38
Hexachlorocyclopentadiene
Concen: 14.535 ng/ul
RT: 12.47 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:237 Resp: 68571

Ion	Ratio	Lower	Upper
237	100		
235	62.5	49.8	74.8
272	11.9	10.1	15.1



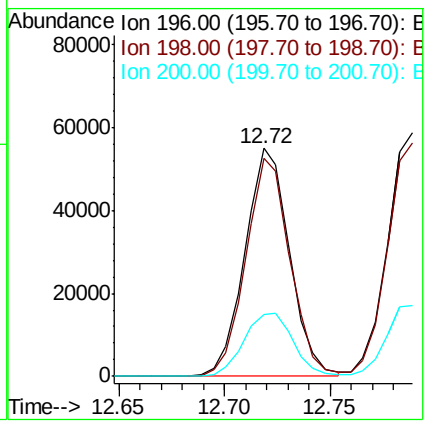


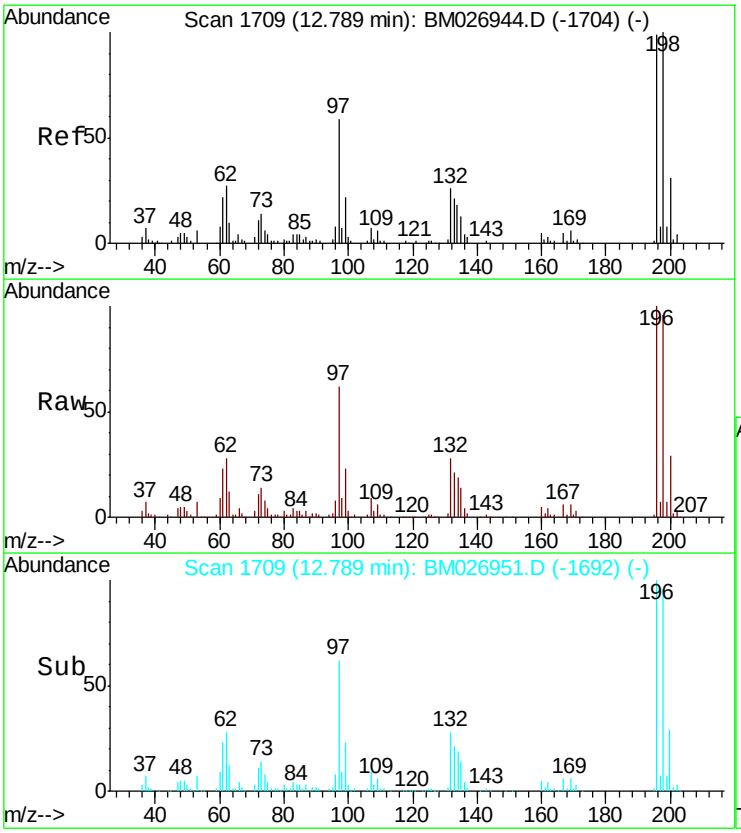
#39
2,4,6-Trichlorophenol
Concen: 20.291 ng/ul
RT: 12.72 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:196 Resp: 80900

Ion	Ratio	Lower	Upper
196	100		
198	95.5	79.0	118.6
200	27.4	23.3	34.9

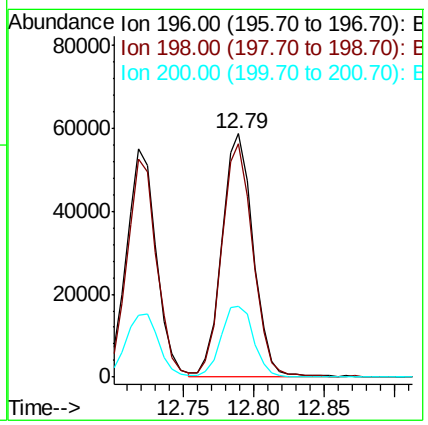


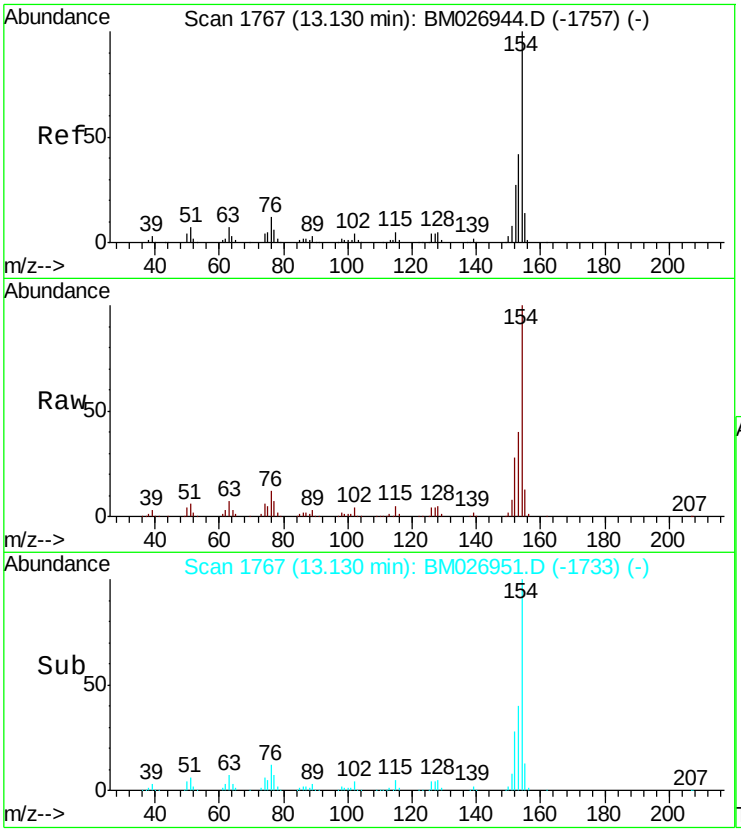


#40
2,4,5-Trichlorophenol
Concen: 21.083 ng/ul
RT: 12.79 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:196 Resp: 89817

Ion	Ratio	Lower	Upper
196	100		
198	95.9	79.0	118.6
200	28.9	25.4	38.2



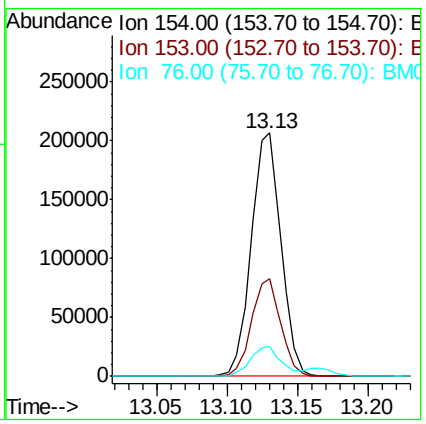


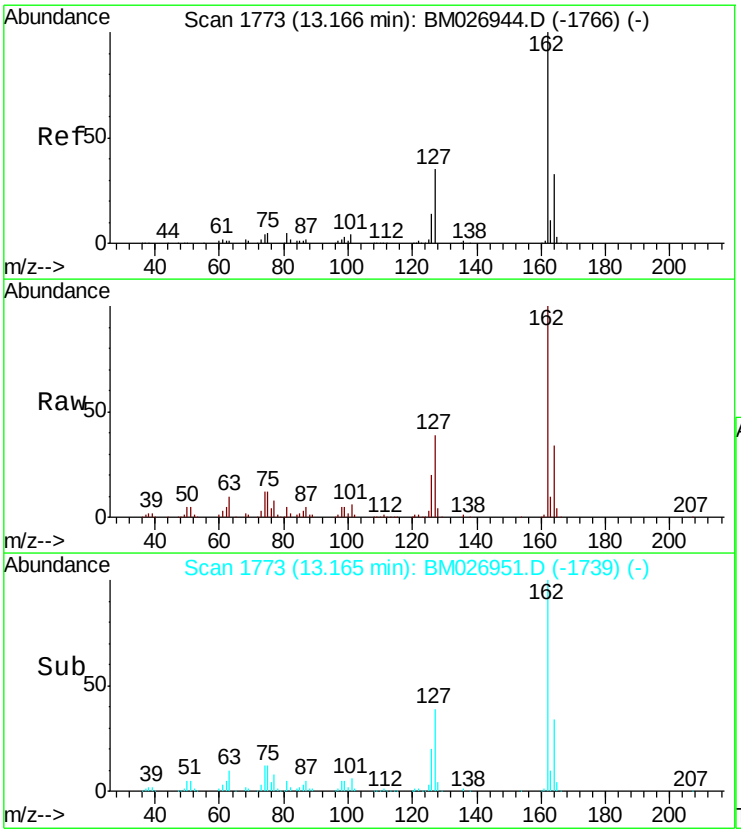
#41
1,1'-Biphenyl
Concen: 18.051 ng/ul
RT: 13.13 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:154 Resp: 307046

Ion	Ratio	Lower	Upper
154	100		
153	40.3	31.4	47.2
76	12.5	10.8	16.2

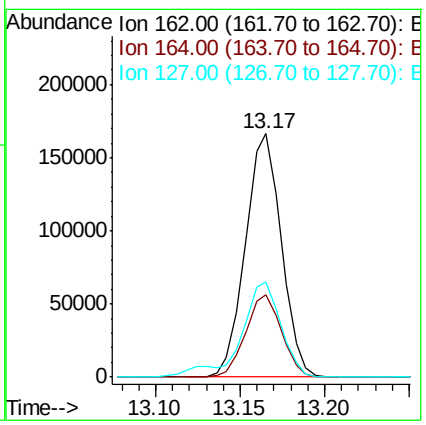


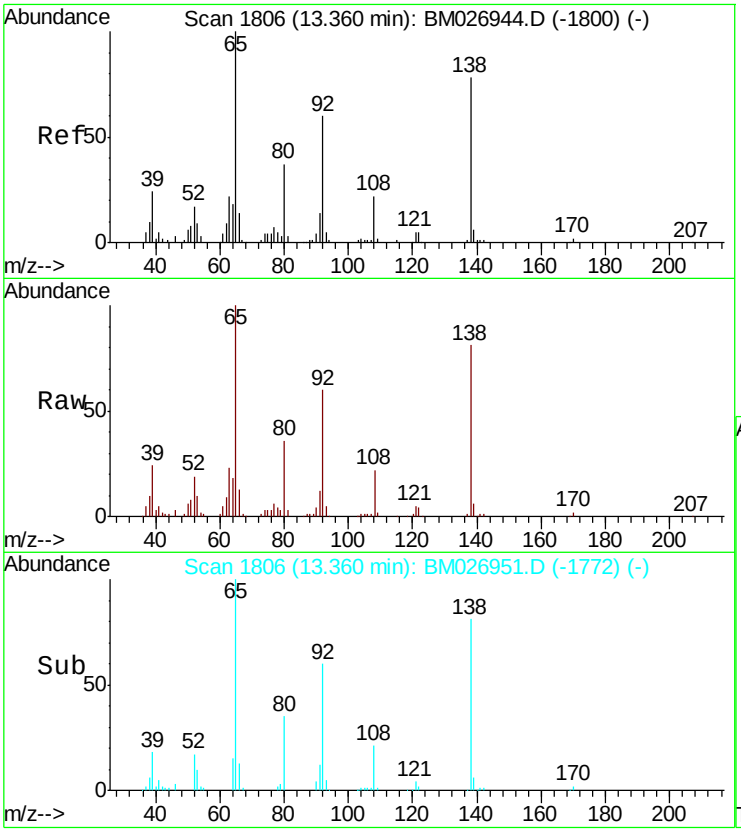


#42
2-Chloronaphthalene
Concen: 18.033 ng/ul
RT: 13.17 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:162 Resp: 246829

Ion	Ratio	Lower	Upper
162	100		
164	33.7	26.4	39.6
127	38.8	30.6	45.8



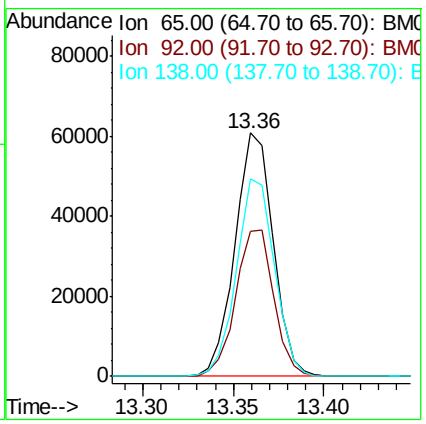


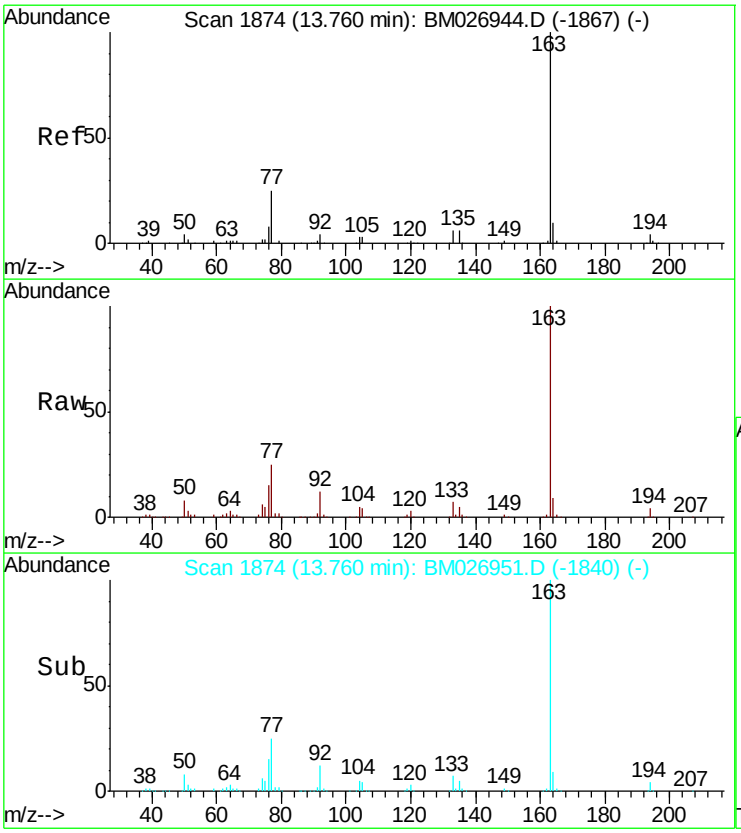
#43
2-Nitroaniline
Concen: 21.944 ng/ul
RT: 13.36 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 65 Resp: 89323

Ion	Ratio	Lower	Upper
65	100		
92	59.8	51.0	76.6
138	81.0	67.3	100.9

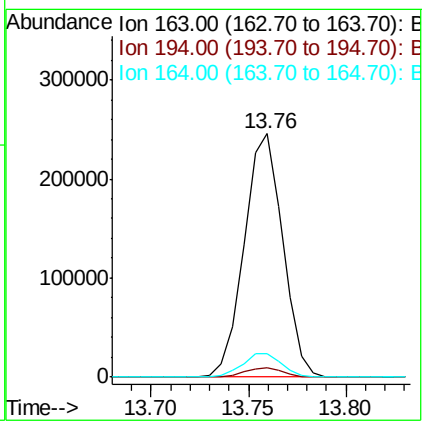


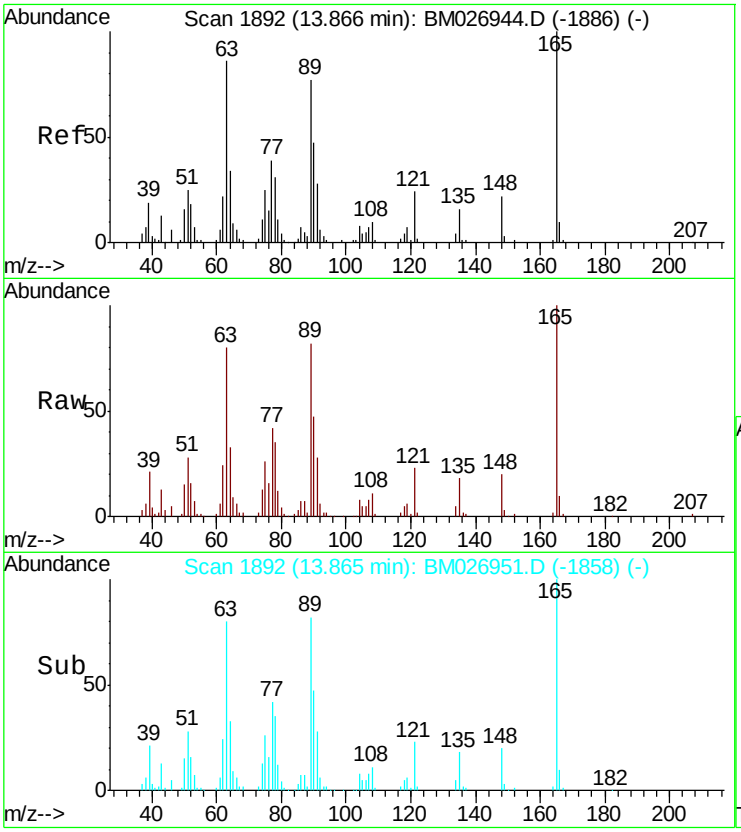


#45
Dimethylphthalate
Concen: 20.046 ng/ul
RT: 13.76 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:163 Resp: 335806

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	9.4	8.6	12.8



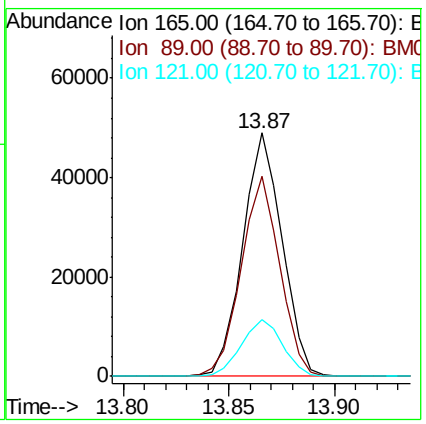


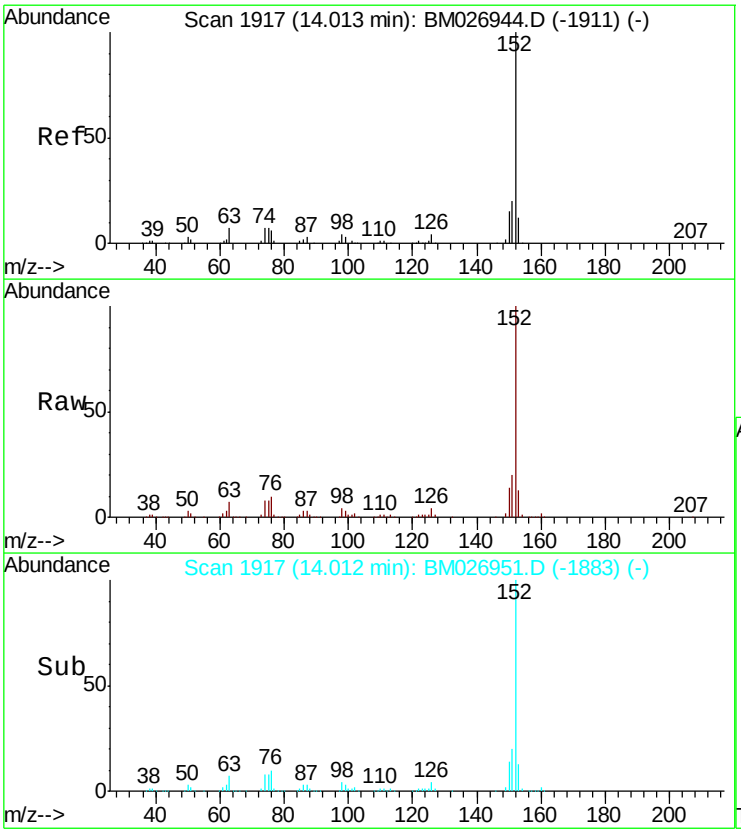
#46
2,6-Dinitrotoluene
Concen: 21.545 ng/ul
RT: 13.87 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:165 Resp: 63630

Ion	Ratio	Lower	Upper
165	100		
89	82.1	55.0	82.4
121	23.1	19.0	28.6

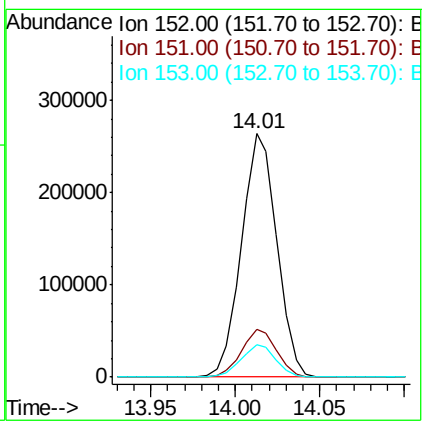


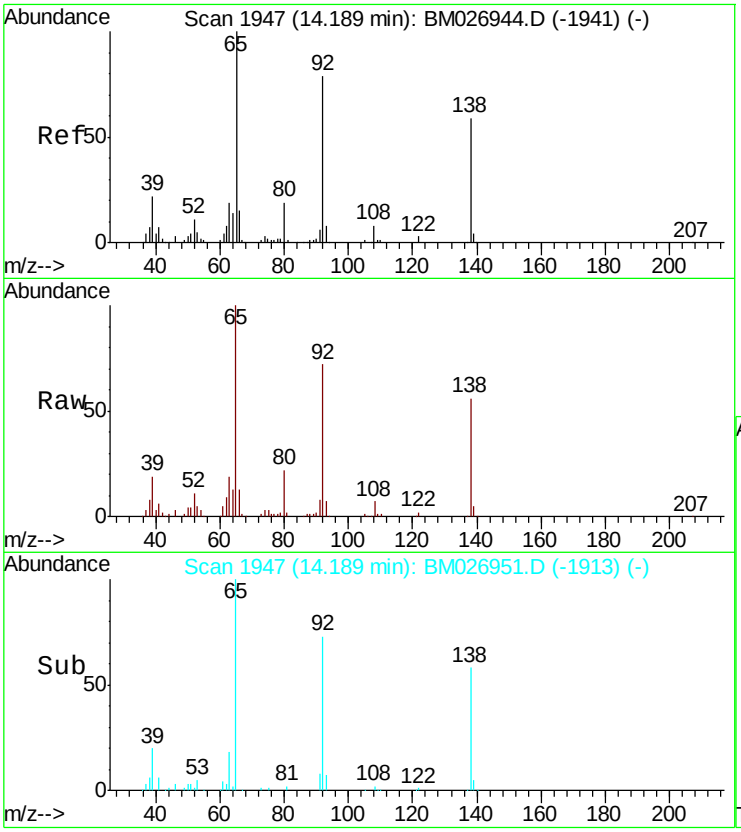


#48
Acenaphthylene
Concen: 18.613 ng/ul
RT: 14.01 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:152 Resp: 384124

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.6
153	13.2	10.7	16.1



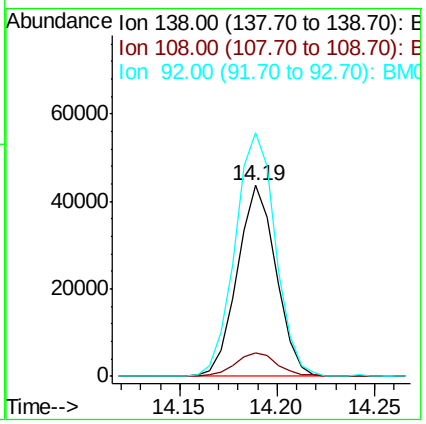


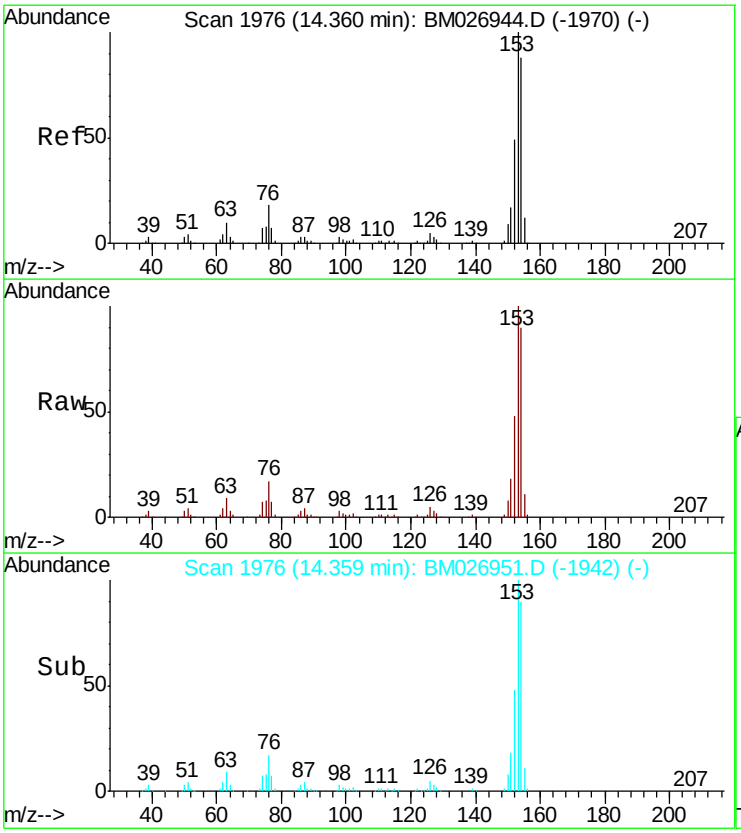
#49
3-Nitroaniline
Concen: 20.844 ng/ul
RT: 14.19 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:138 Resp: 60172

Ion	Ratio	Lower	Upper
138	100		
108	12.3	11.4	17.2
92	127.7	108.7	163.1

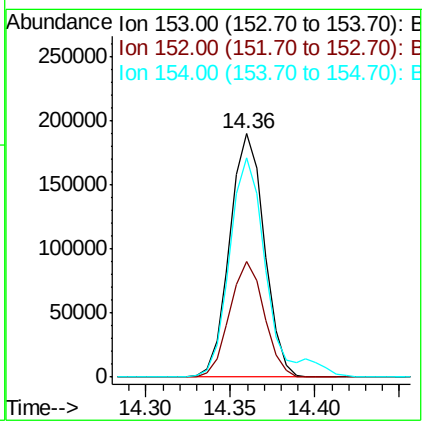


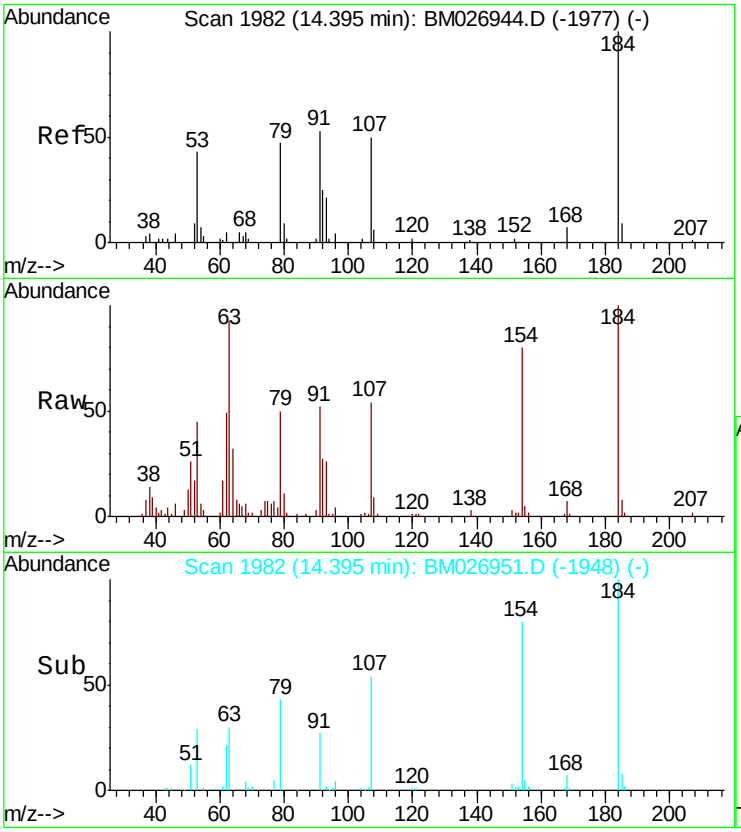


#50
Acenaphthene
Concen: 19.107 ng/ul
RT: 14.36 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:153 Resp: 271663

Ion	Ratio	Lower	Upper
153	100		
152	47.7	37.8	56.6
154	90.0	70.5	105.7



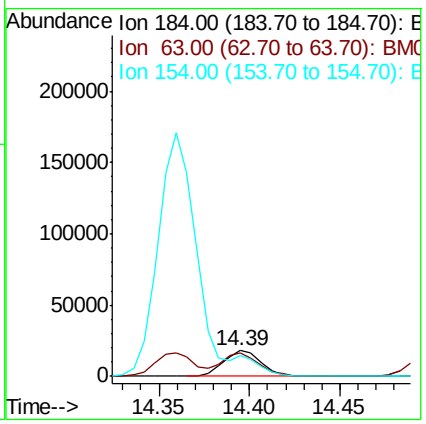


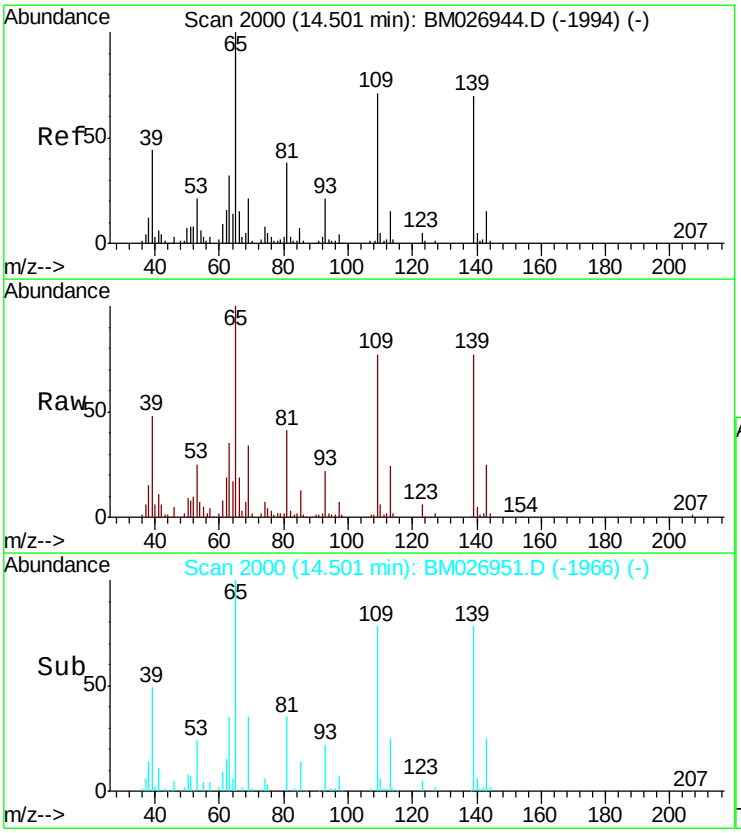
#51
2,4-Dinitrophenol
Concen: 21.983 ng/ul
RT: 14.39 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:184 Resp: 25997

Ion	Ratio	Lower	Upper
184	100		
63	93.4	57.8	86.8#
154	80.0	55.0	82.4

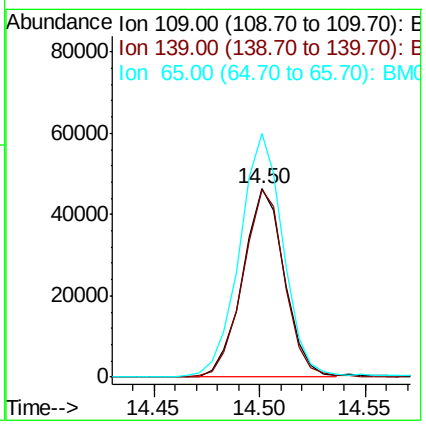


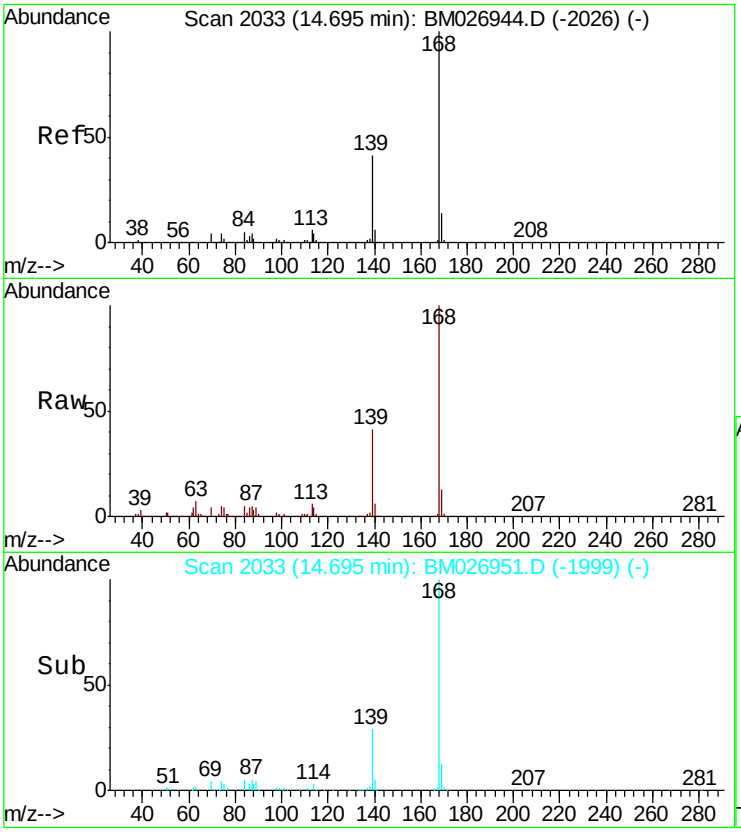


#53
4-Nitrophenol
Concen: 23.650 ng/ul
RT: 14.50 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:109 Resp: 63967

Ion	Ratio	Lower	Upper
109	100		
139	99.4	92.3	138.5
65	129.5	116.6	174.8



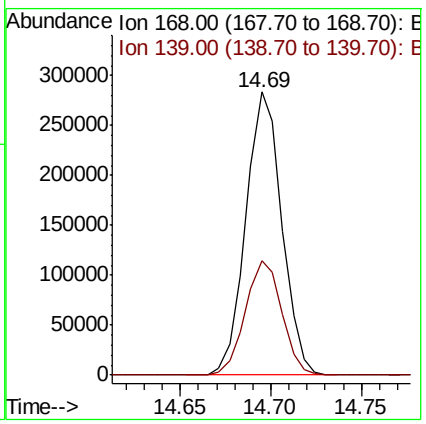


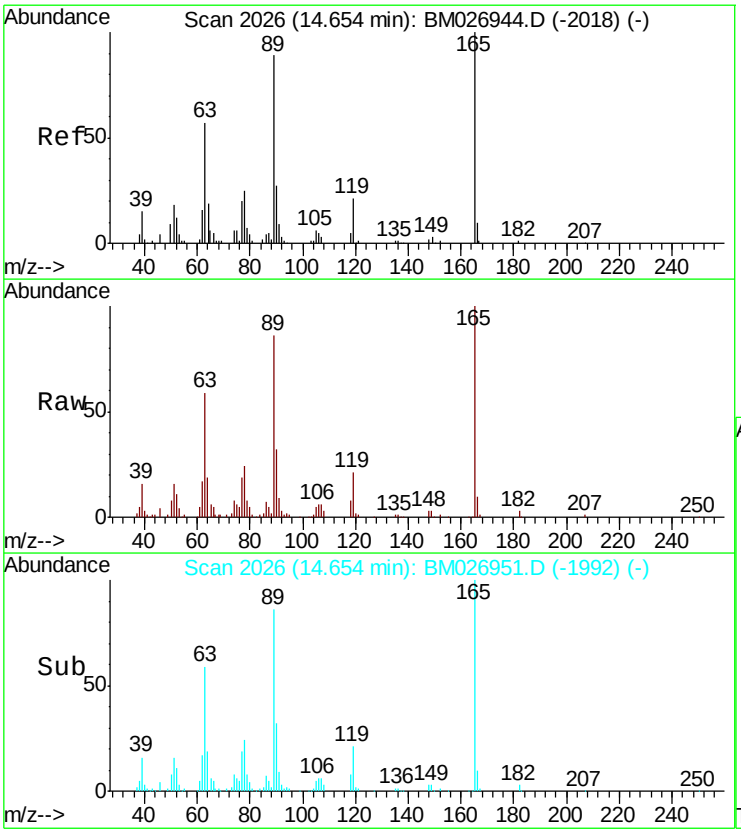
#54
Dibenzofuran
Concen: 19.869 ng/ul
RT: 14.69 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:168 Resp: 391594

Ion	Ratio	Lower	Upper
168	100		
139	40.6	30.8	46.2

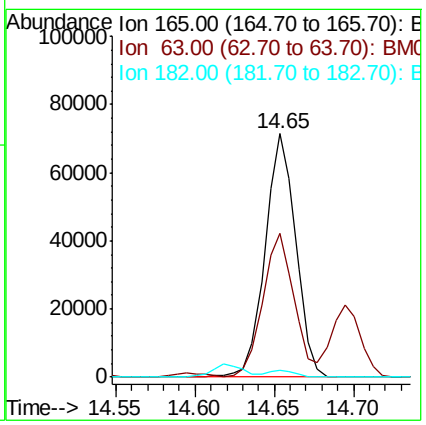


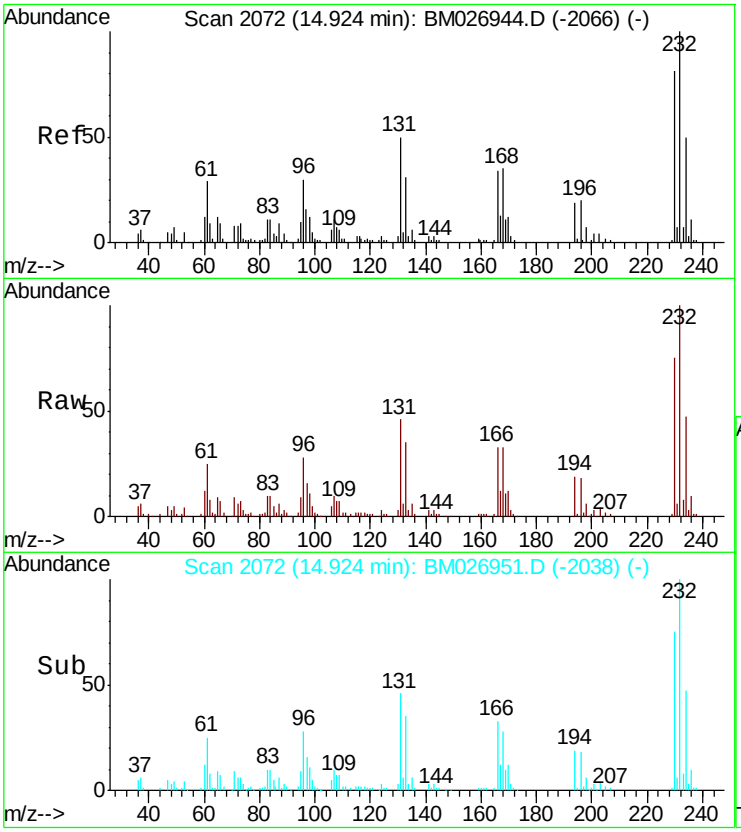


#55
2,4-Dinitrotoluene
Concen: 22.733 ng/ul
RT: 14.65 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:165 Resp: 96463

Ion	Ratio	Lower	Upper
165	100		
63	58.8	46.2	69.4
182	2.7	2.4	3.6



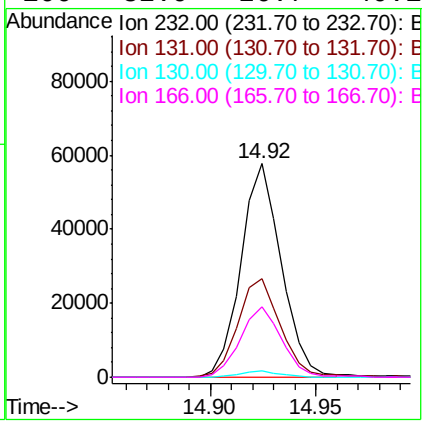


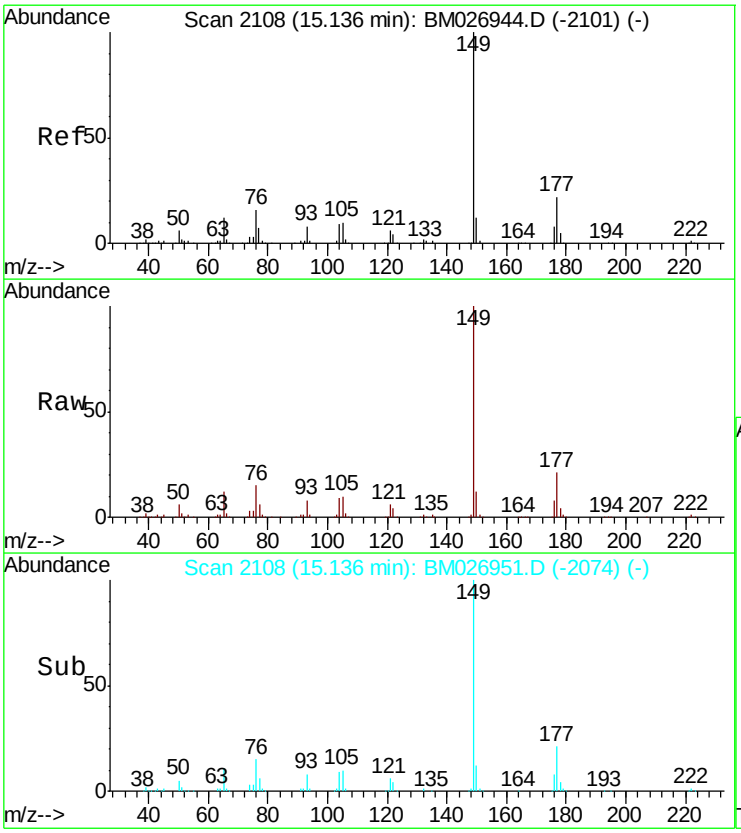
#56
2,3,4,6-Tetrachlorophenol
Concen: 22.937 ng/ul
RT: 14.92 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:232 Resp: 76659

Ion	Ratio	Lower	Upper
232	100		
131	46.4	39.4	59.2
130	3.1	2.6	4.0
166	32.9	26.7	40.1

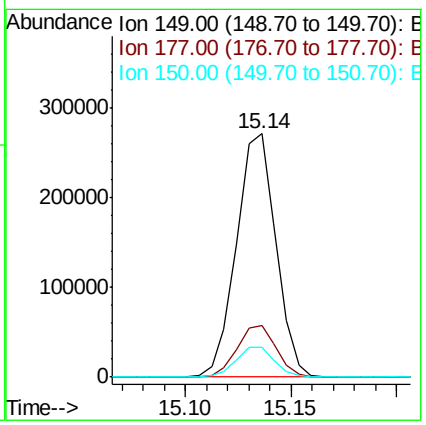


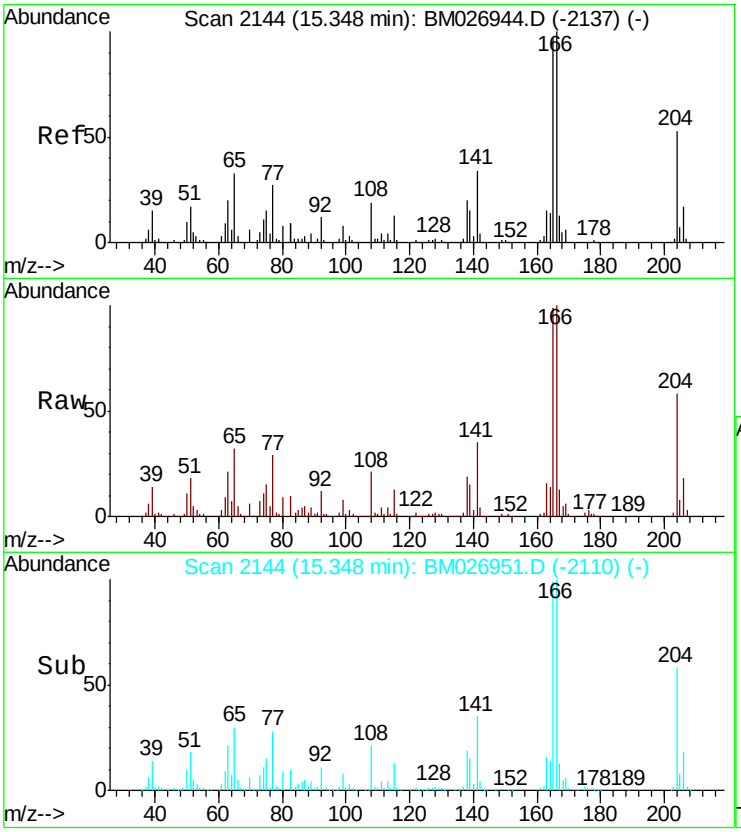


#57
Diethylphthalate
Concen: 20.900 ng/ul
RT: 15.14 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:149 Resp: 351062

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.0	25.4
150	12.1	9.2	13.8



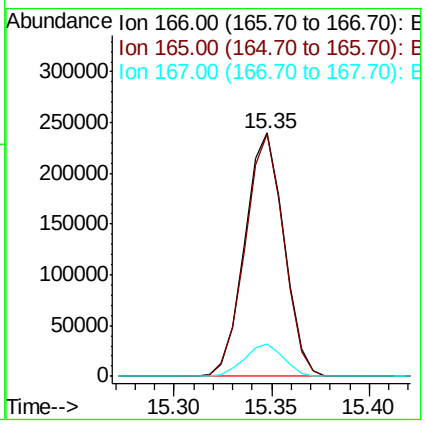


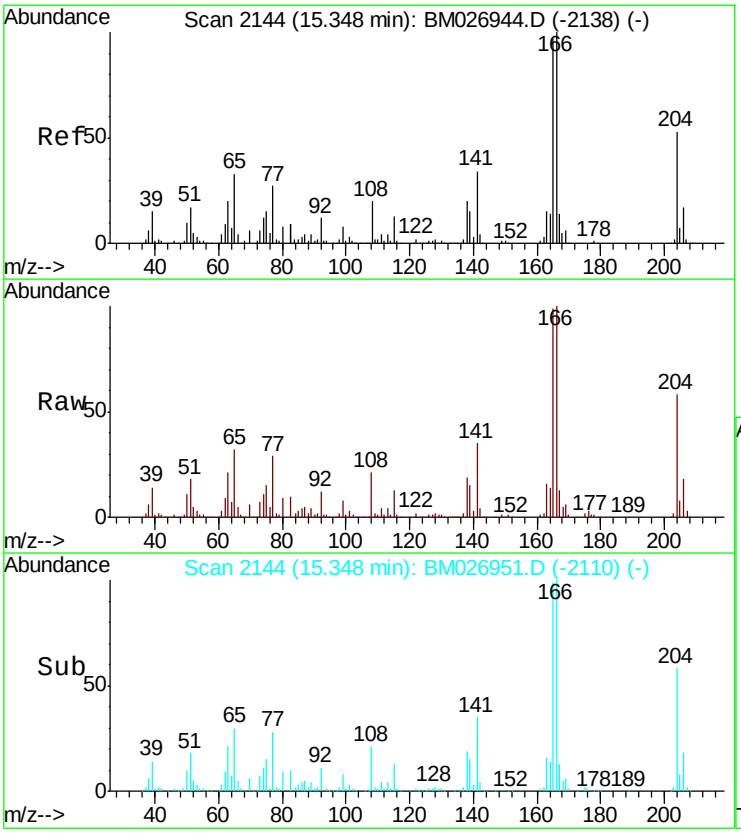
#59
Fluorene
Concen: 20.106 ng/ul
RT: 15.35 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:166 Resp: 333691

Ion	Ratio	Lower	Upper
166	100		
165	99.4	78.2	117.2
167	13.3	10.3	15.5

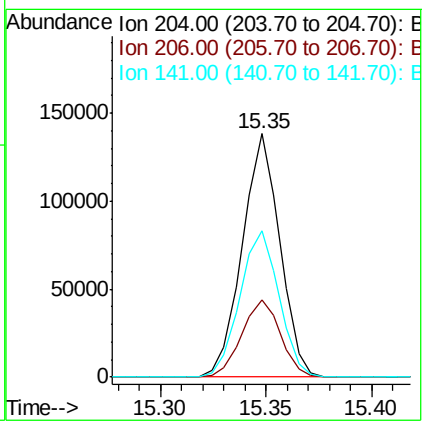


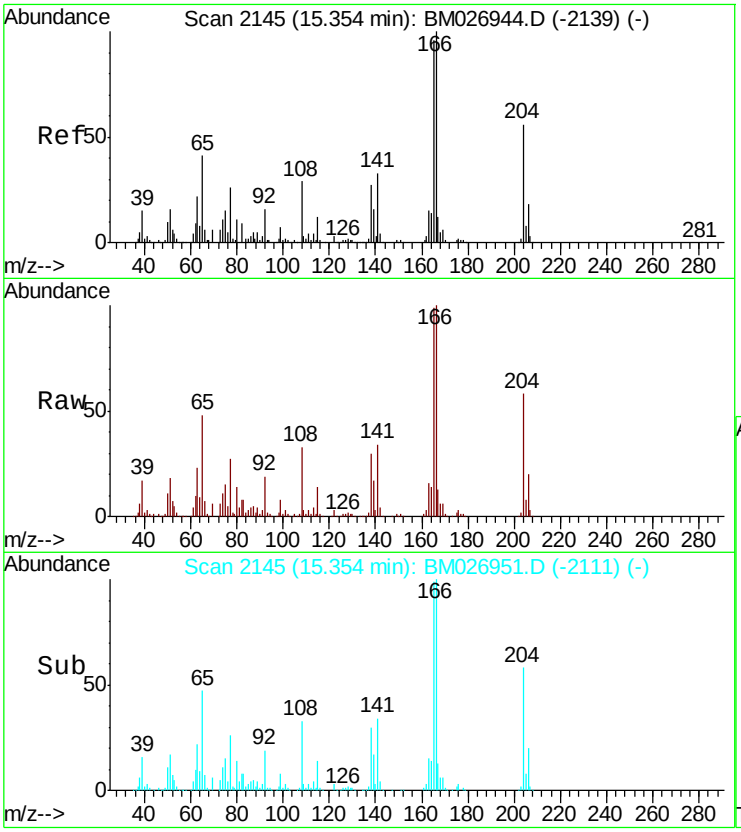


#60
4-Chlorophenyl-phenylether
Concen: 20.670 ng/ul
RT: 15.35 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:204 Resp: 170732

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.0	39.0
141	60.3	48.3	72.5



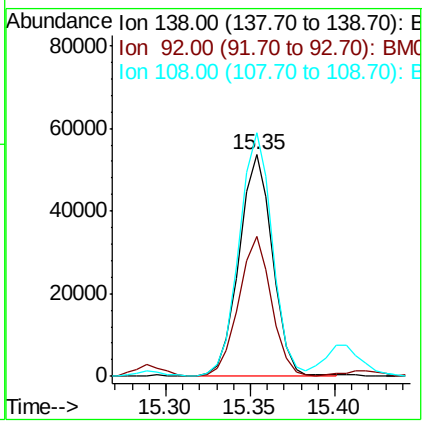


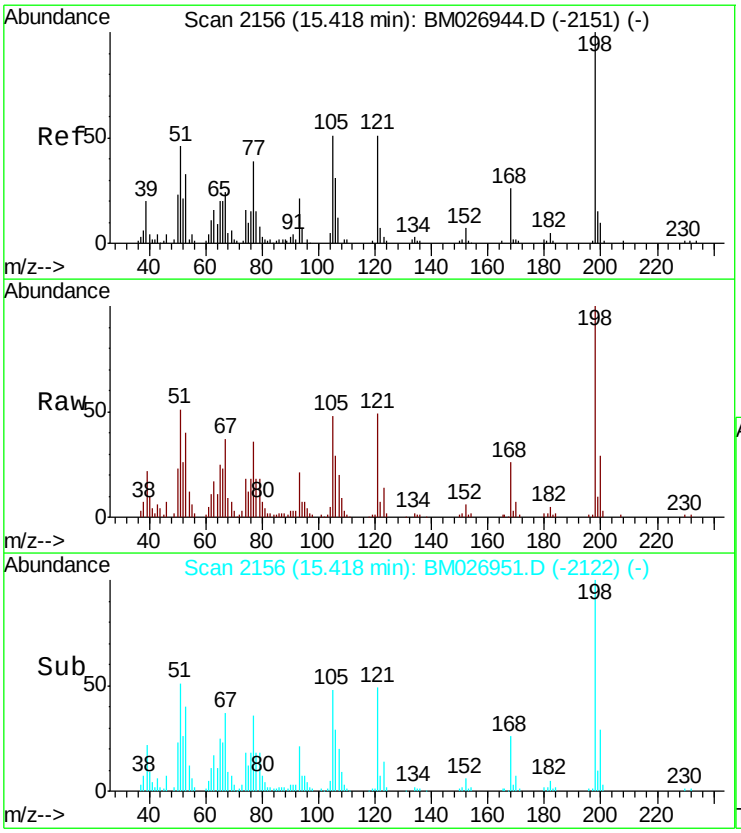
#61
4-Nitroaniline
Concen: 21.006 ng/ul
RT: 15.35 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:138 Resp: 74326

Ion	Ratio	Lower	Upper
138	100		
92	63.1	49.9	74.9
108	110.1	78.9	118.3

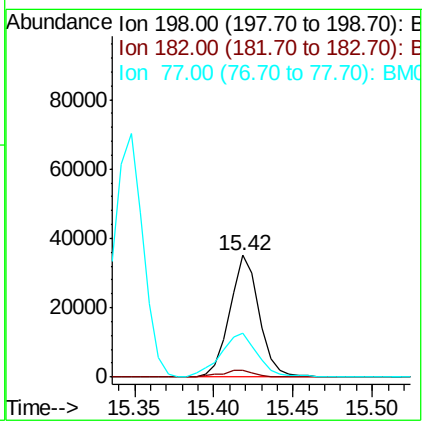


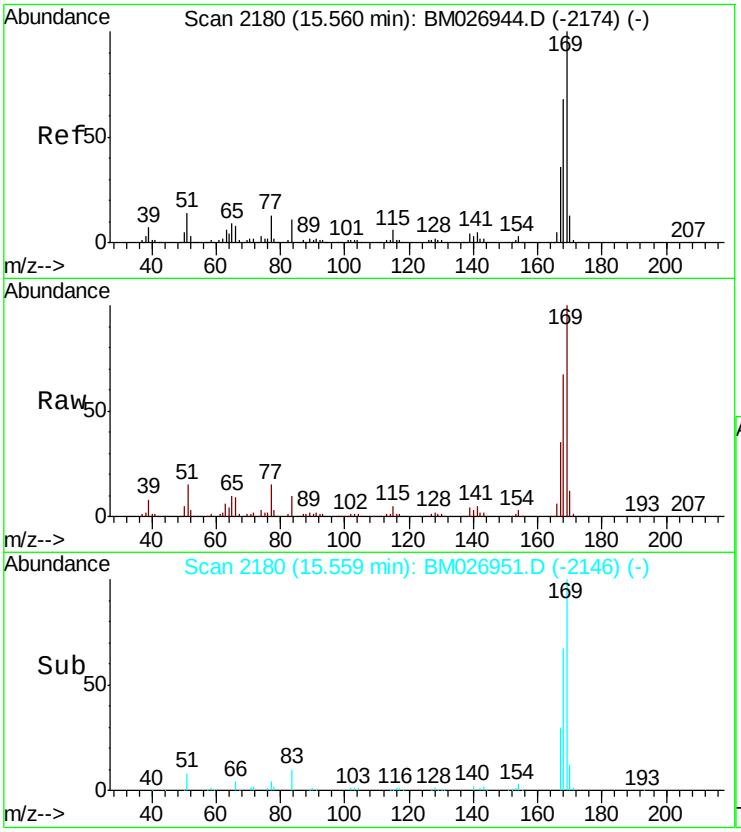


#64
4,6-Dinitro-2-methylphenol
Concen: 19.604 ng/ul
RT: 15.42 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:198 Resp: 45480

Ion	Ratio	Lower	Upper
198	100		
182	5.4	4.2	6.4
77	36.5	29.3	43.9



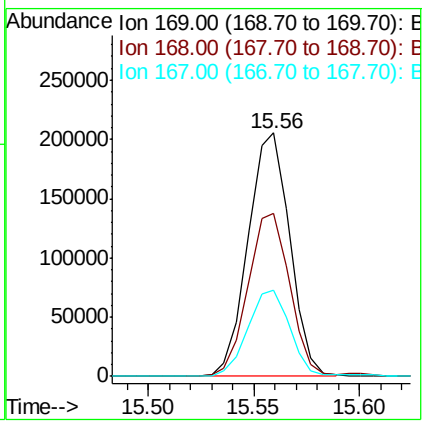


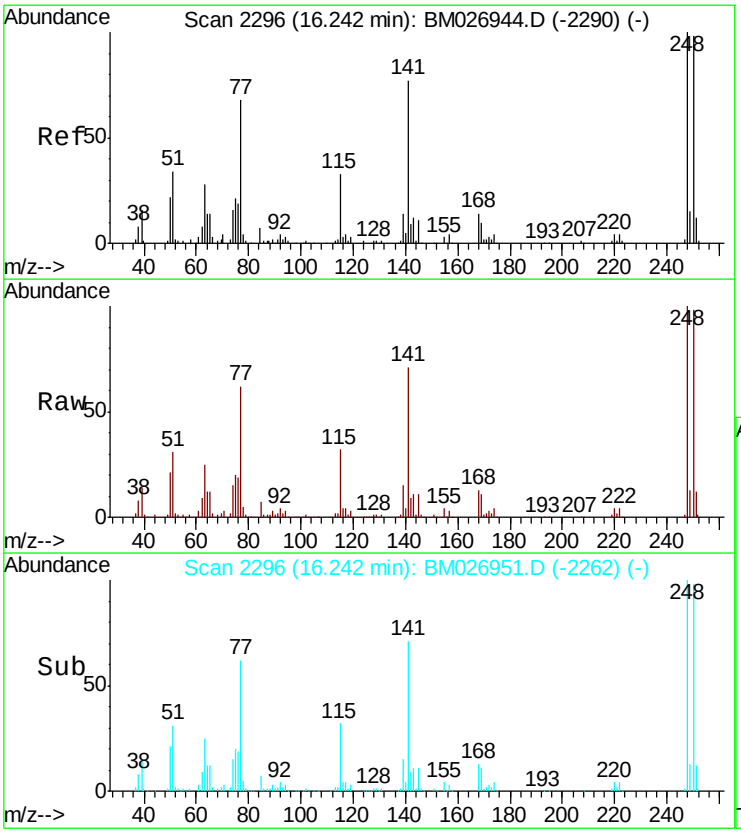
#65
N-Nitrosodiphenylamine
Concen: 18.857 ng/ul
RT: 15.56 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:169 Resp: 282528

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.6	82.0
167	35.3	29.1	43.7

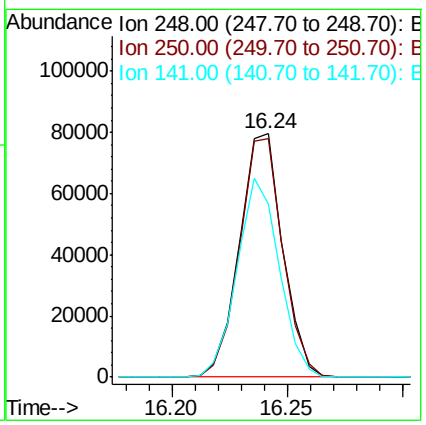


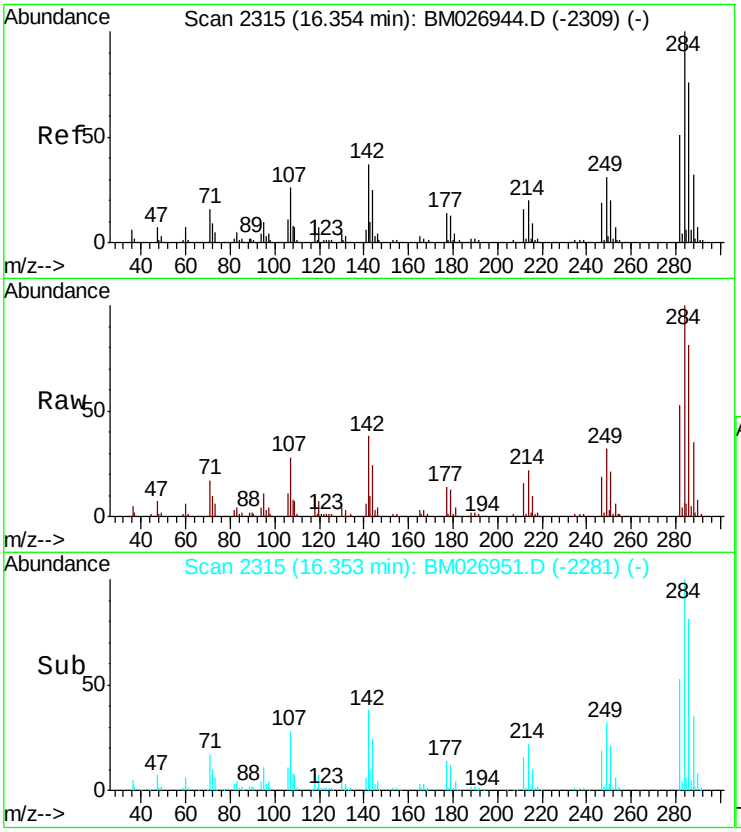


#66
4-Bromophenyl-phenylether
Concen: 19.419 ng/ul
RT: 16.24 min Scan# 2296
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:248 Resp: 104335

Ion	Ratio	Lower	Upper
248	100		
250	98.1	78.2	117.4
141	71.3	57.5	86.3



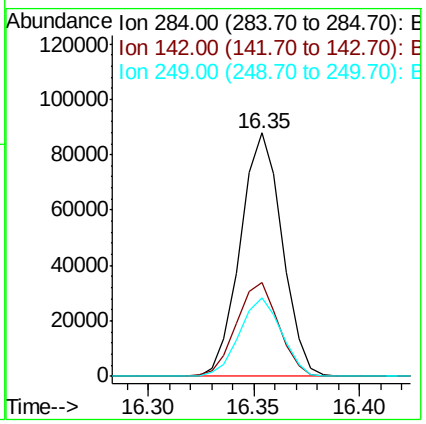


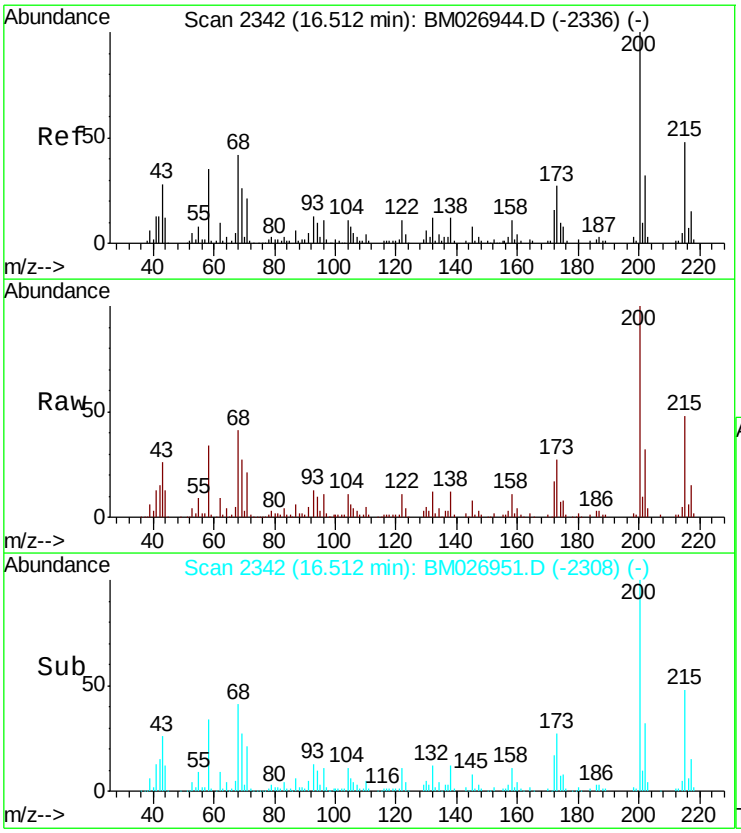
#67
Hexachlorobenzene
Concen: 19.881 ng/ul
RT: 16.35 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:284 Resp: 121134

Ion	Ratio	Lower	Upper
284	100		
142	38.4	31.7	47.5
249	32.1	25.7	38.5

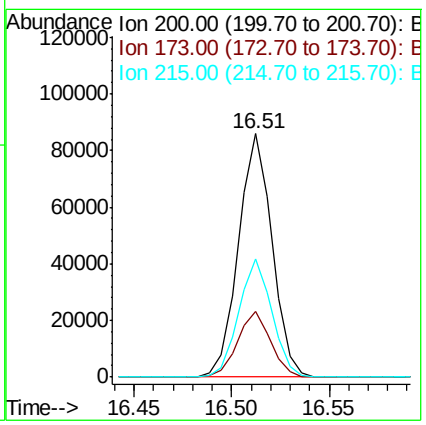


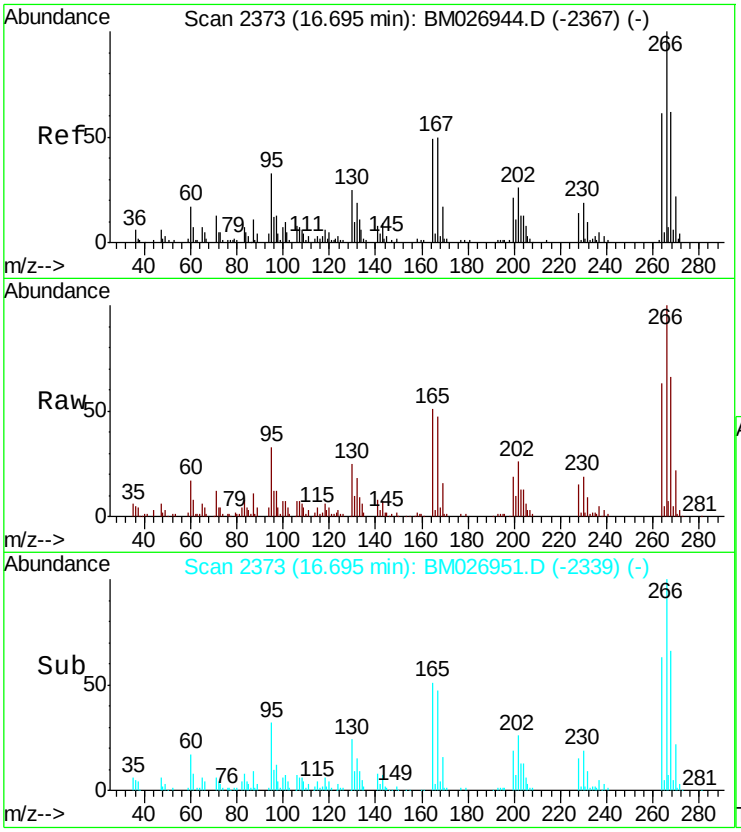


#68
Atrazine
Concen: 18.679 ng/ul
RT: 16.51 min Scan# 2342
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:200 Resp: 102729

Ion	Ratio	Lower	Upper
200	100		
173	27.0	22.4	33.6
215	48.4	38.6	58.0



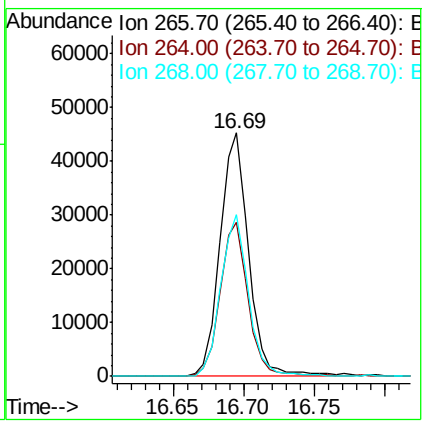


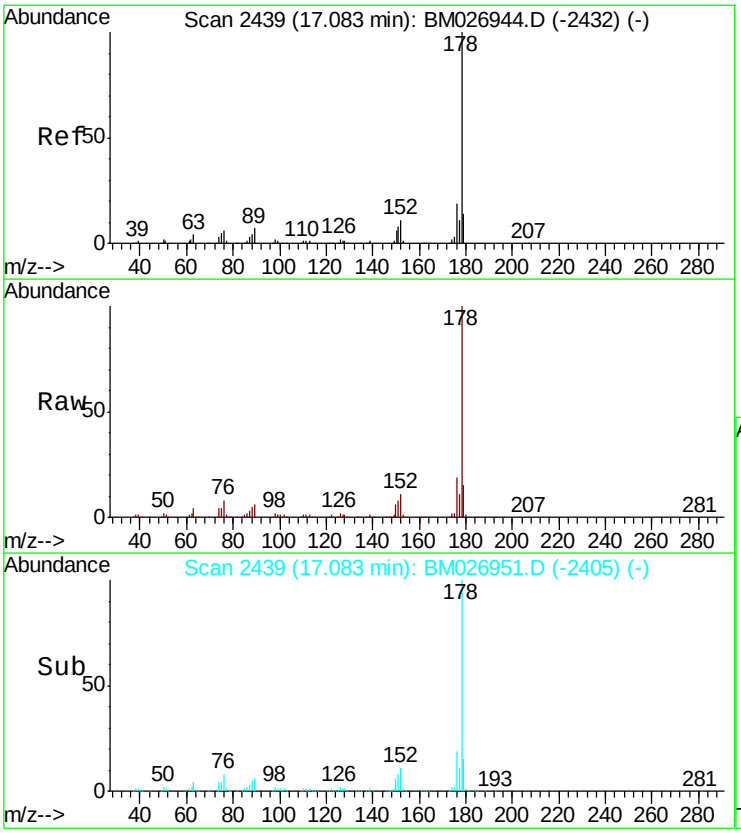
#69
Pentachlorophenol
Concen: 20.970 ng/ul
RT: 16.69 min Scan# 2373
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:266 Resp: 63577

Ion	Ratio	Lower	Upper
266	100		
264	63.4	49.3	73.9
268	66.3	50.5	75.7

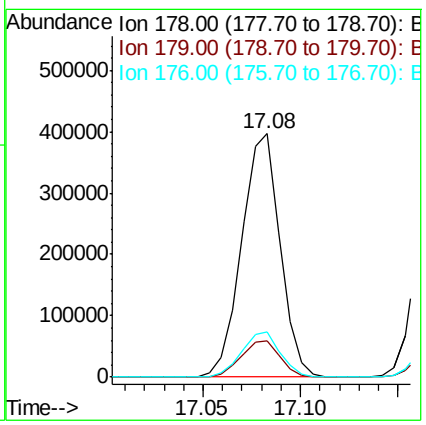


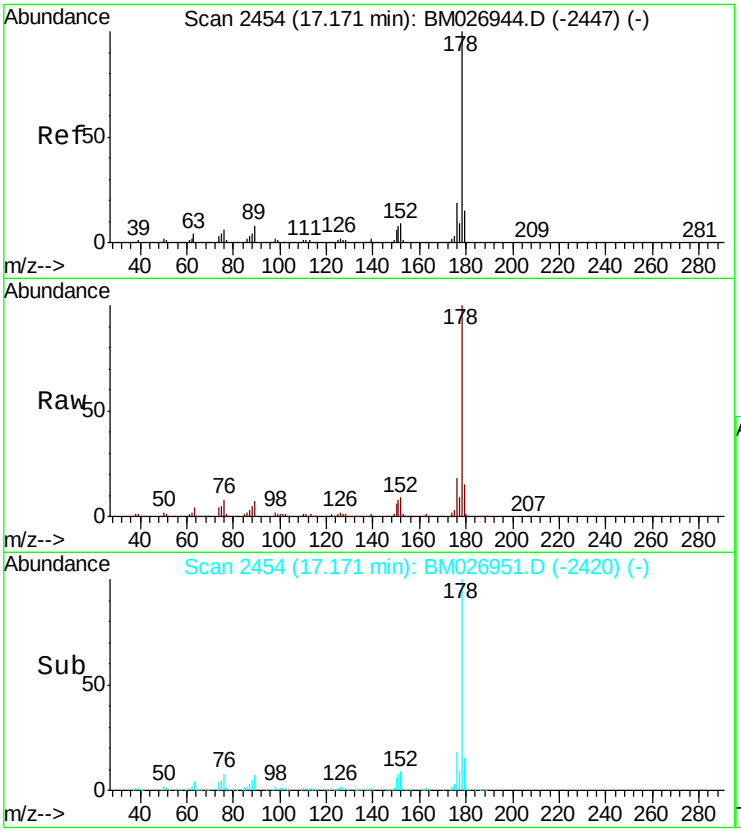


#70
Phenanthrene
Concen: 19.396 ng/ul
RT: 17.08 min Scan# 2439
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:178 Resp: 539237

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.0	18.0
176	18.5	14.7	22.1



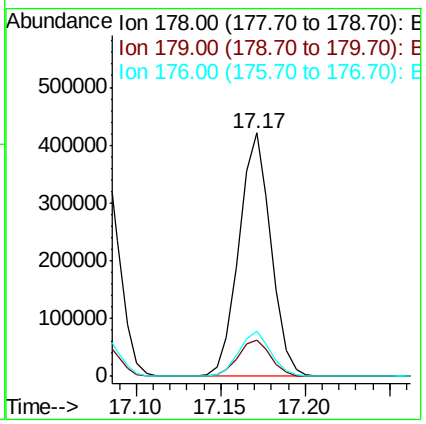


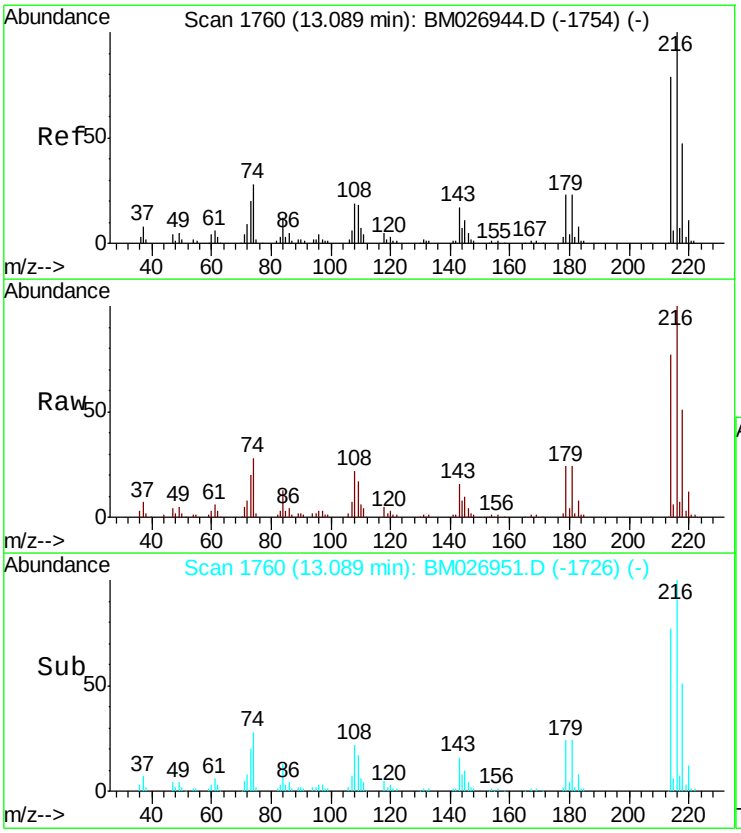
#72
Anthracene
Concen: 19.367 ng/ul
RT: 17.17 min Scan# 2454
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:178 Resp: 553398

Ion	Ratio	Lower	Upper
178	100		
179	15.1	11.8	17.6
176	18.5	15.0	22.6

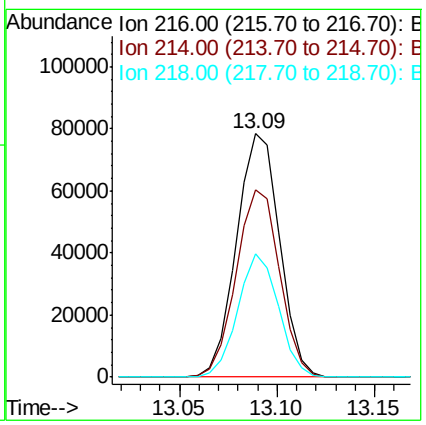


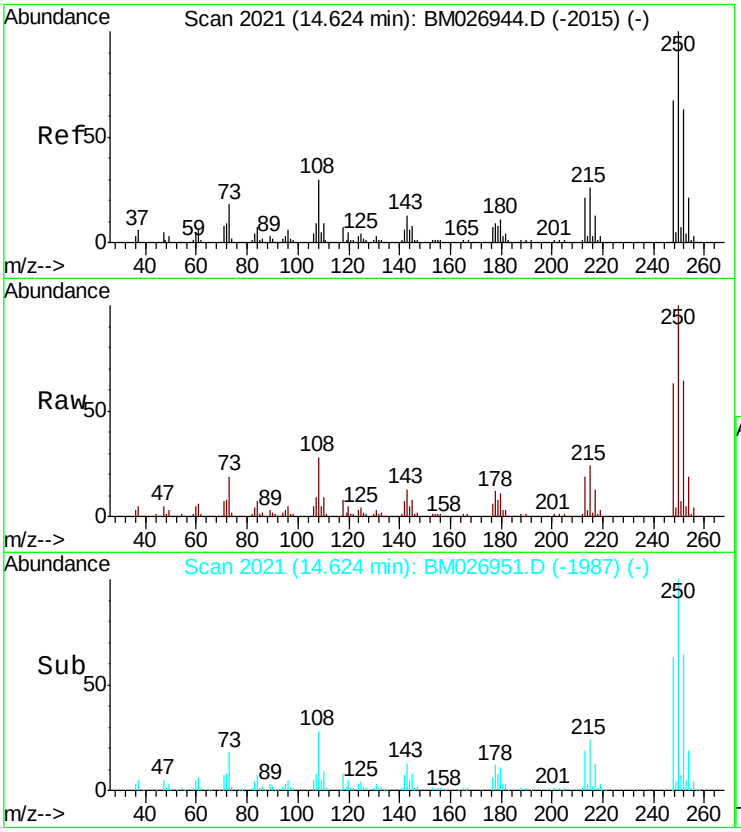


#73
1,2,3,4-Tetrachlorobenzene
Concen: 16.691 ng/uL
RT: 13.09 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:216 Resp: 120098

Ion	Ratio	Lower	Upper
216	100		
214	77.1	62.6	94.0
218	50.9	38.1	57.1



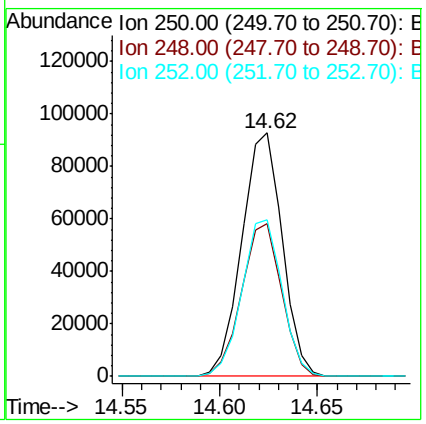


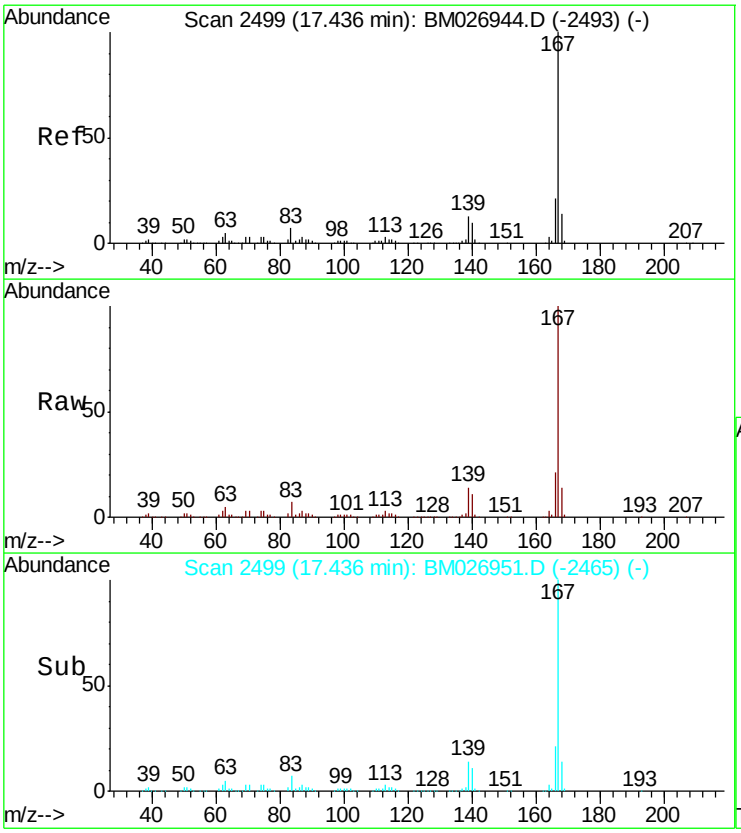
#74
Pentachlorobenzene
Concen: 19.077 ng/uL
RT: 14.62 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:250 Resp: 133084

Ion	Ratio	Lower	Upper
250	100		
248	62.6	49.6	74.4
252	64.4	51.7	77.5

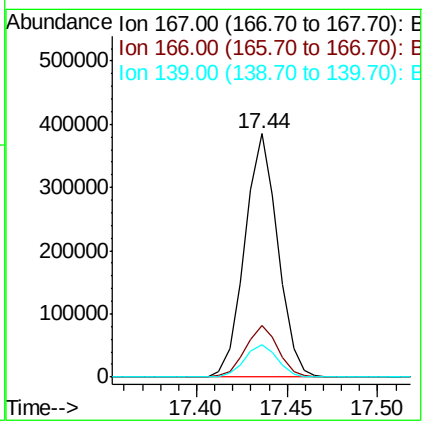


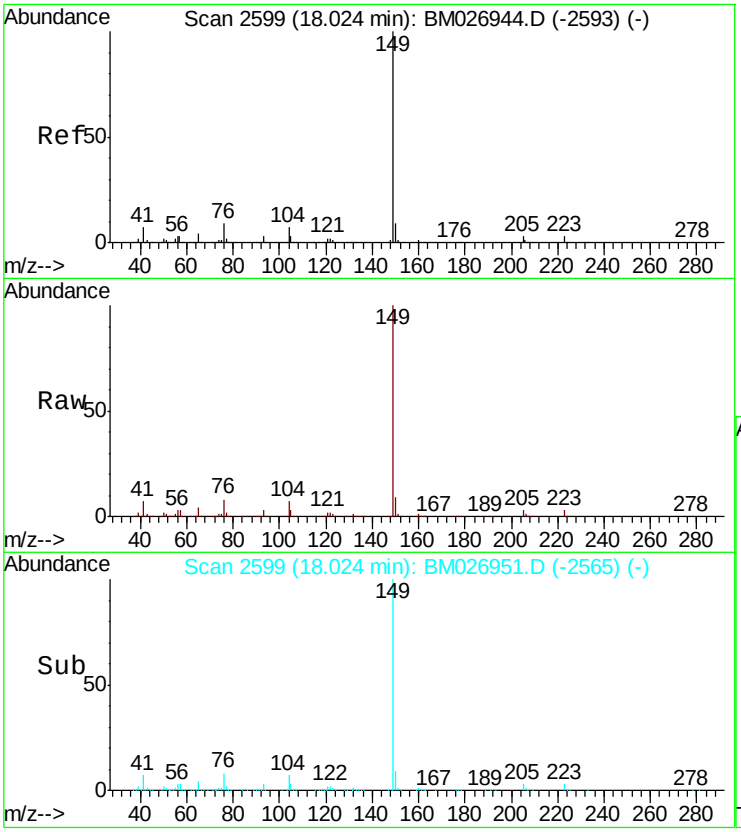


#75
Carbazole
Concen: 19.256 ng/ul
RT: 17.44 min Scan# 2499
Delta R.T. -0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:167 Resp: 486401

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	13.6	10.1	15.1



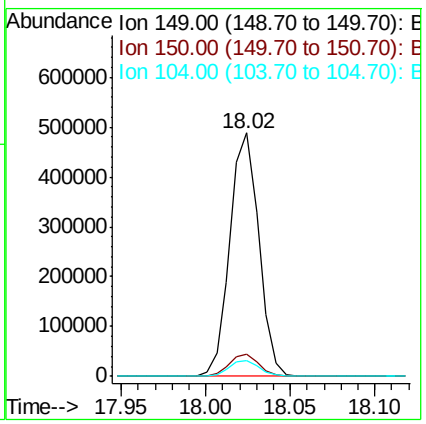


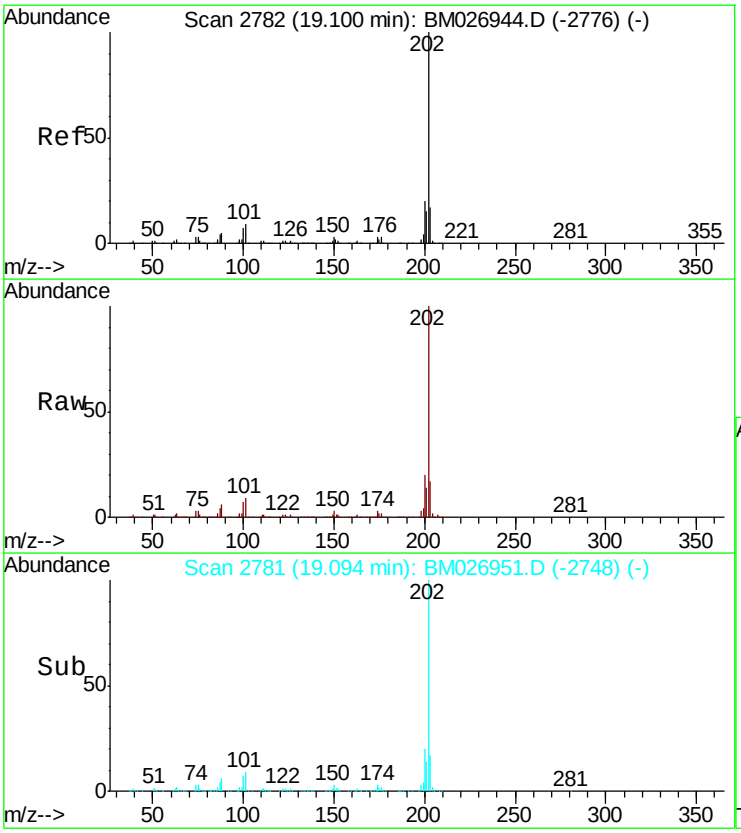
#76
Di-n-butylphthalate
Concen: 19.577 ng/ul
RT: 18.02 min Scan# 2599
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:149 Resp: 581731

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	6.7	4.7	7.1

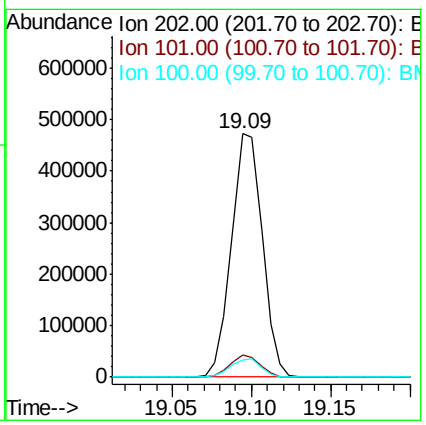


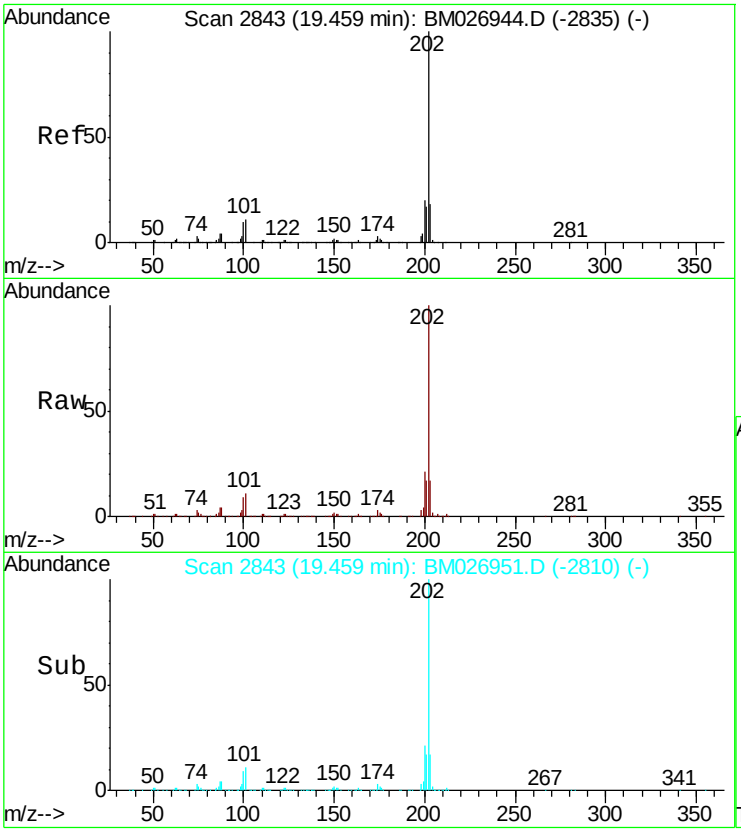


#77
Fluoranthene
Concen: 19.511 ng/ul
RT: 19.09 min Scan# 2781
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:202 Resp: 640443

Ion	Ratio	Lower	Upper
202	100		
101	9.0	7.7	11.5
100	7.1	6.2	9.4



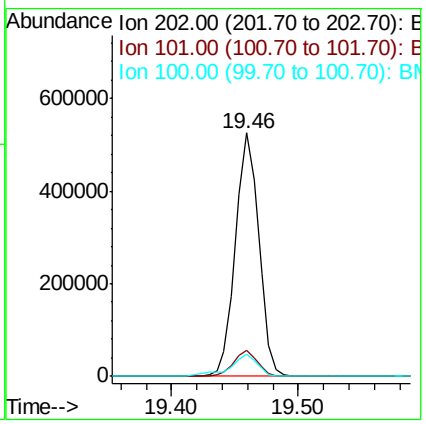


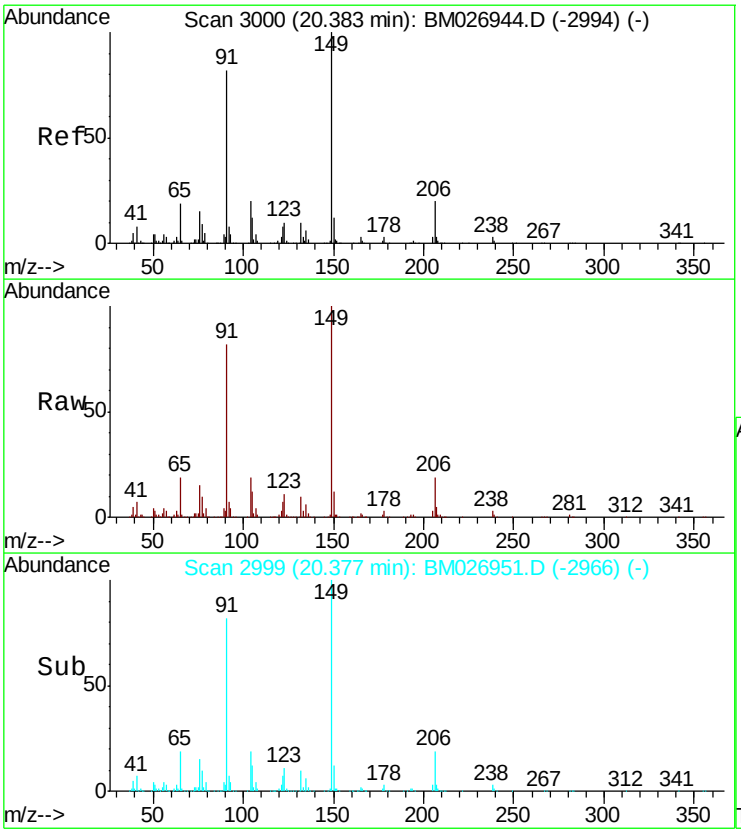
#80
Pyrene
Concen: 18.285 ng/ul
RT: 19.46 min Scan# 2843
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:202 Resp: 669072

Ion	Ratio	Lower	Upper
202	100		
101	10.9	9.4	14.2
100	8.9	8.2	12.4

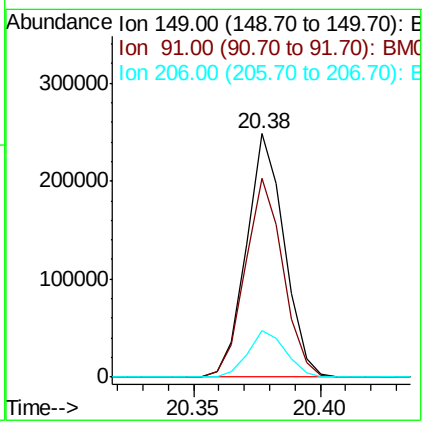


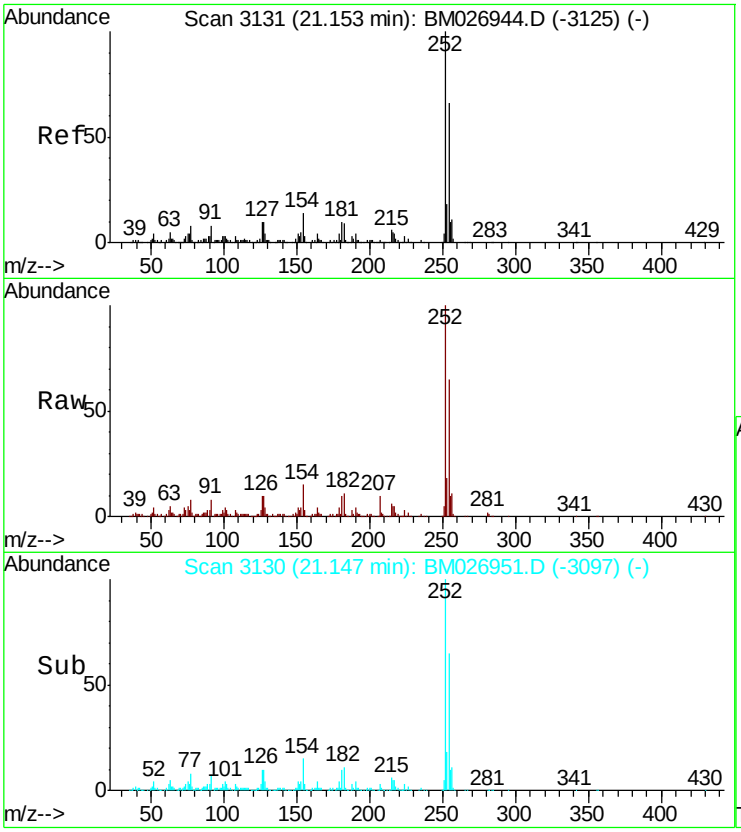


#81
Butylbenzylphthalate
Concen: 18.874 ng/ul
RT: 20.38 min Scan# 2999
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:149 Resp: 256807

Ion	Ratio	Lower	Upper
149	100		
91	81.8	64.2	96.2
206	18.9	15.8	23.6



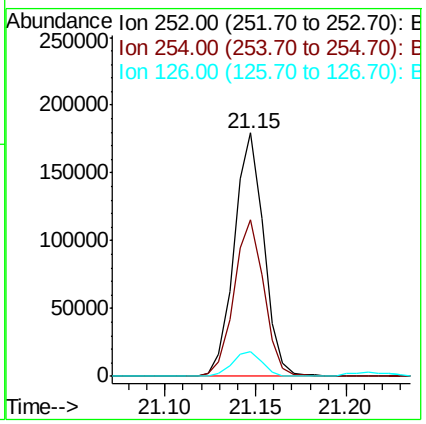


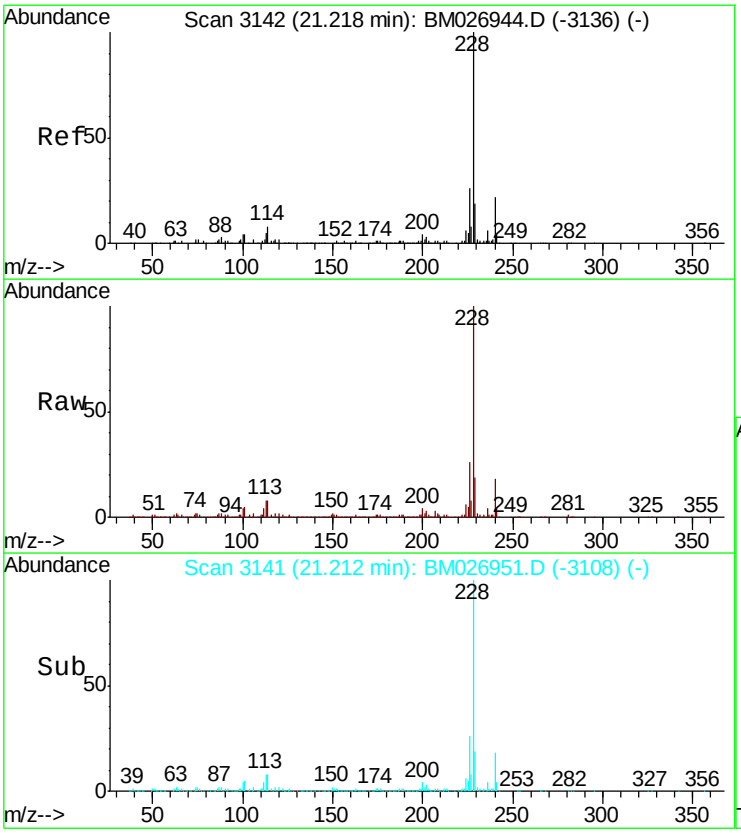
#82
3,3'-Dichlorobenzidine
Concen: 17.170 ng/ul
RT: 21.15 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:252 Resp: 204171

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.4	77.2
126	10.0	8.7	13.1

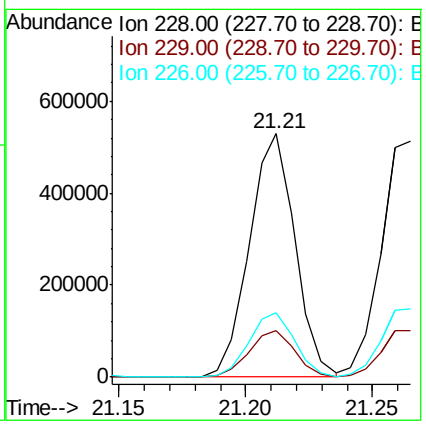


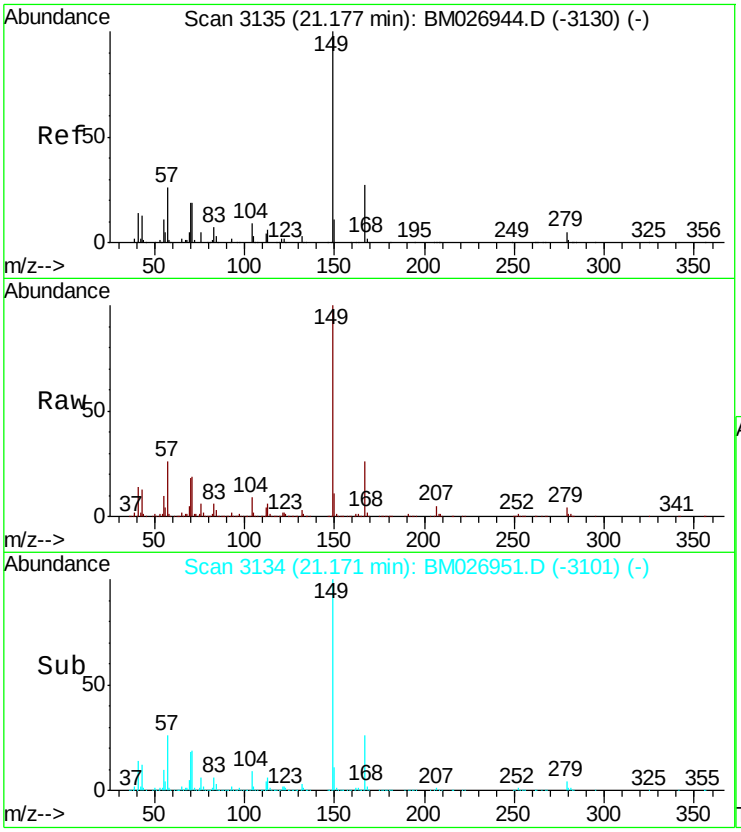


#83
Benzo(a)anthracene
Concen: 19.160 ng/ul
RT: 21.21 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:228 Resp: 664206

Ion	Ratio	Lower	Upper
228	100		
229	19.3	15.4	23.2
226	26.4	20.9	31.3



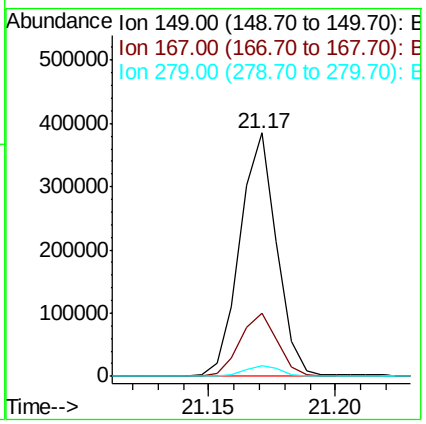


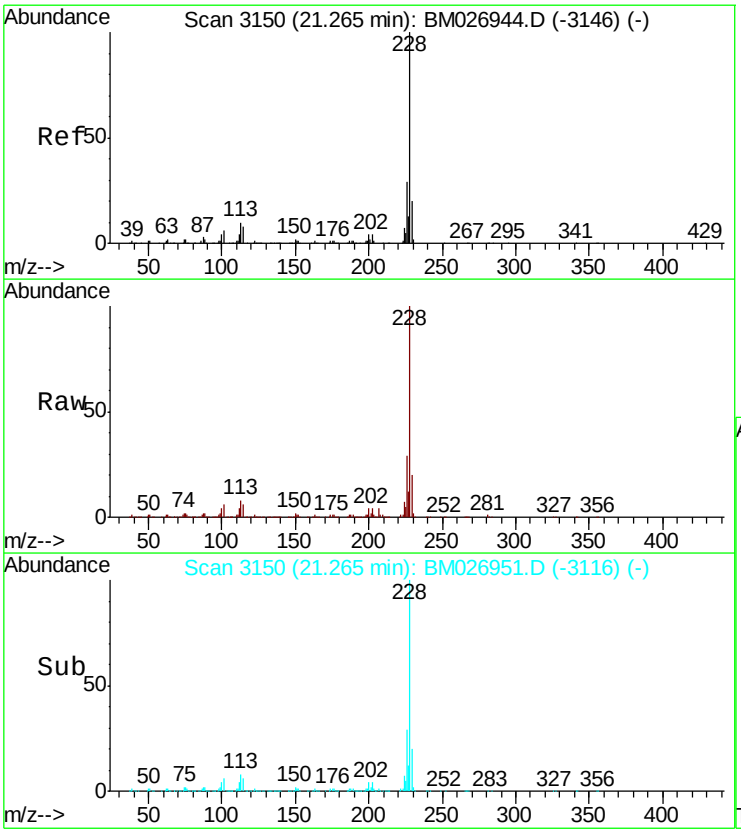
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.935 ng/ul
RT: 21.17 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:149 Resp: 386265

Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.6	31.0
279	4.3	3.0	4.6

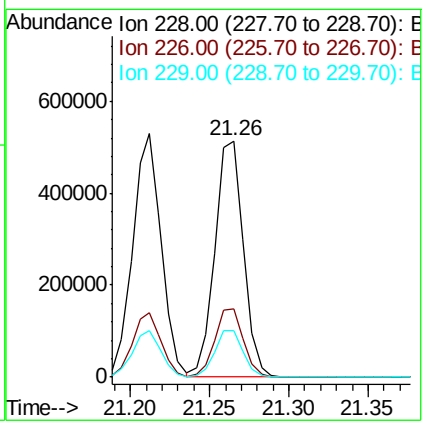


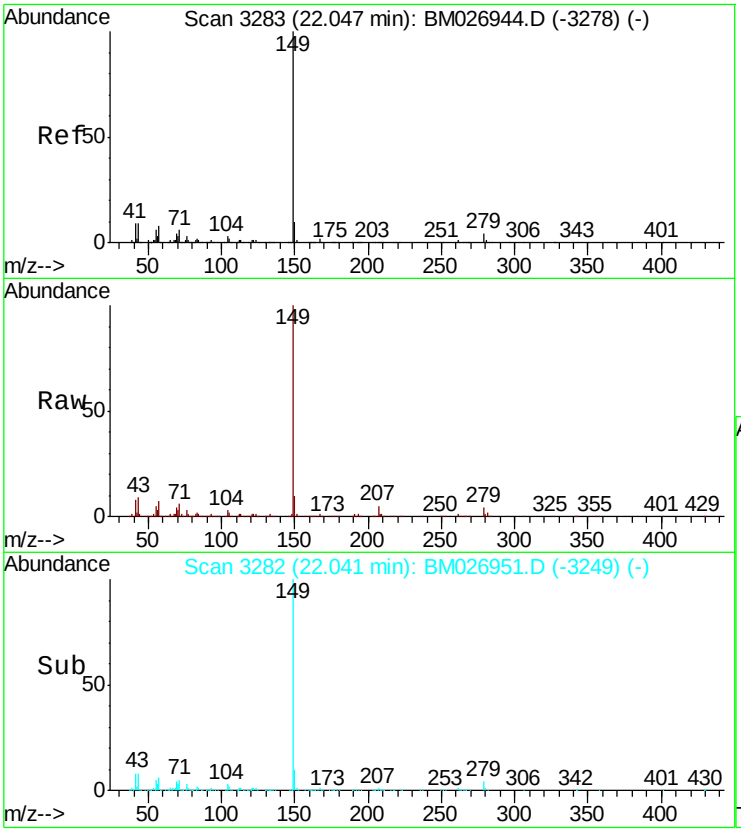


#85
Chrysene
Concen: 18.953 ng/ul
RT: 21.26 min Scan# 3150
Delta R.T. 0.00 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:228 Resp: 640713

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.2	34.8
229	19.9	15.5	23.3

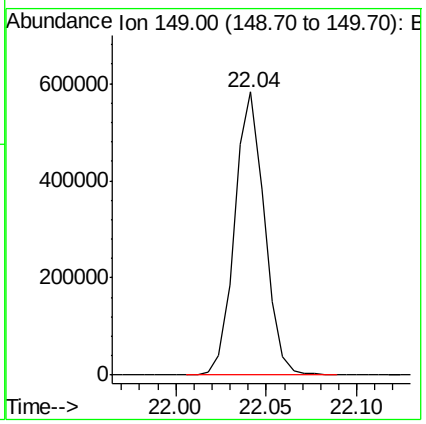


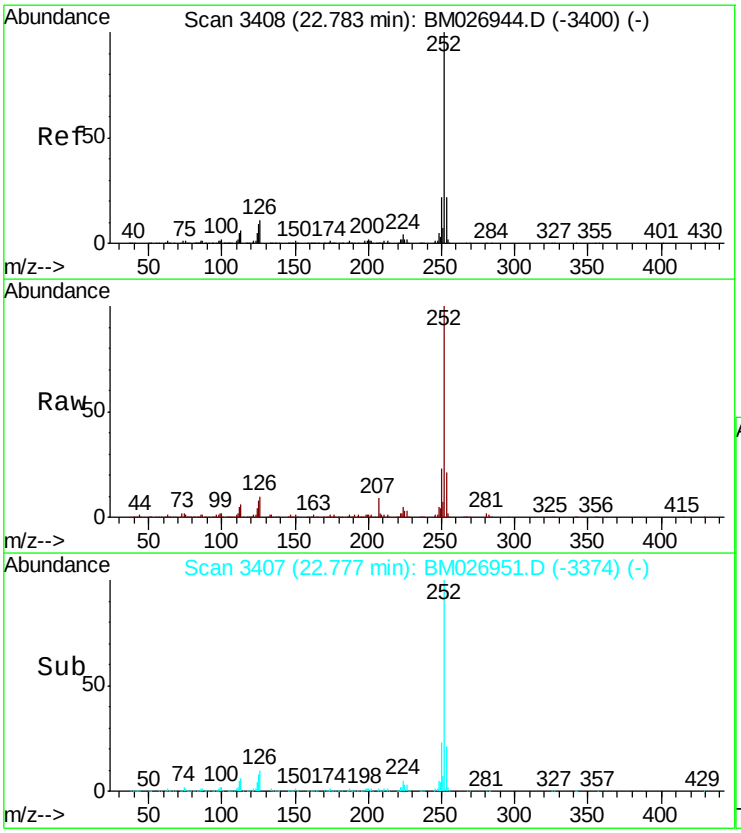


#87
Di-n-octyl phthalate
Concen: 17.300 ng/ul
RT: 22.04 min Scan# 3282
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:149 Resp: 662366

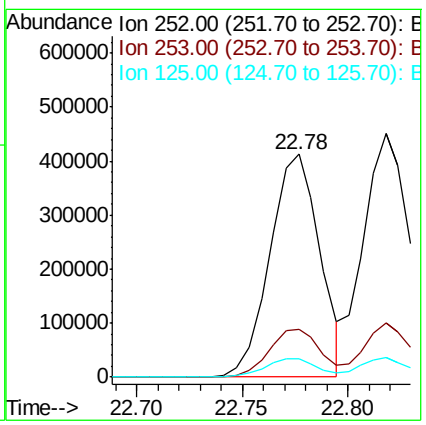


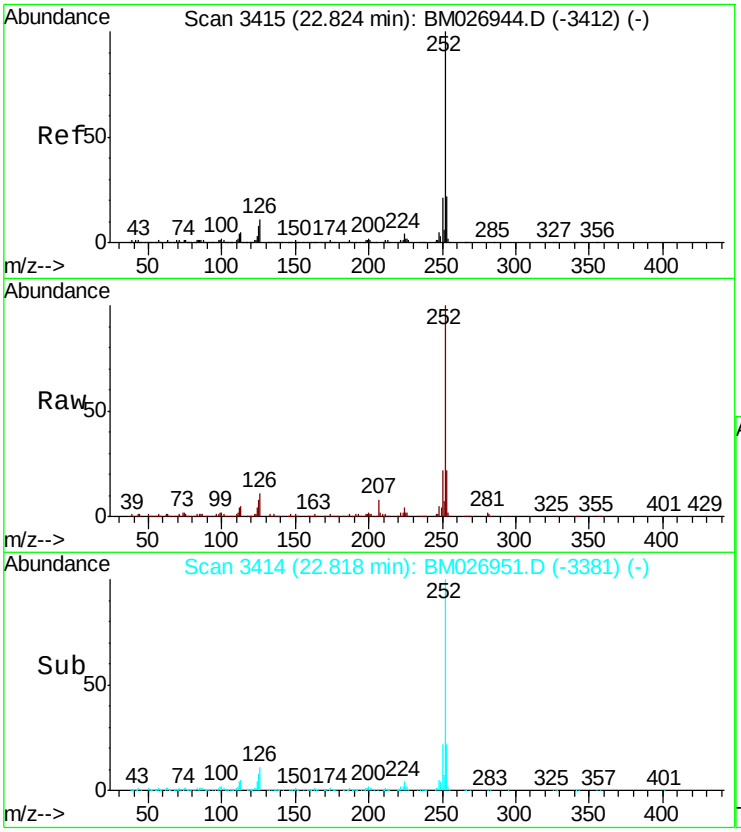


#88
Benzo(b)fluoranthene
Concen: 18.188 ng/ul
RT: 22.78 min Scan# 3407
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:252 Resp: 677975

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	8.1	6.6	10.0



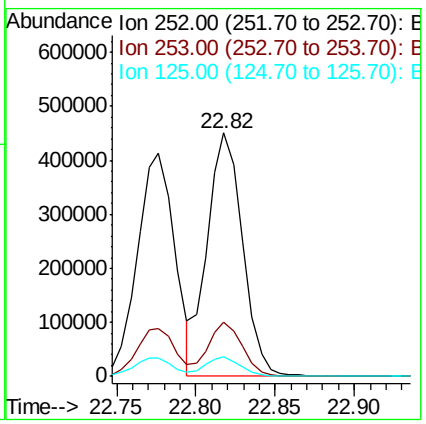


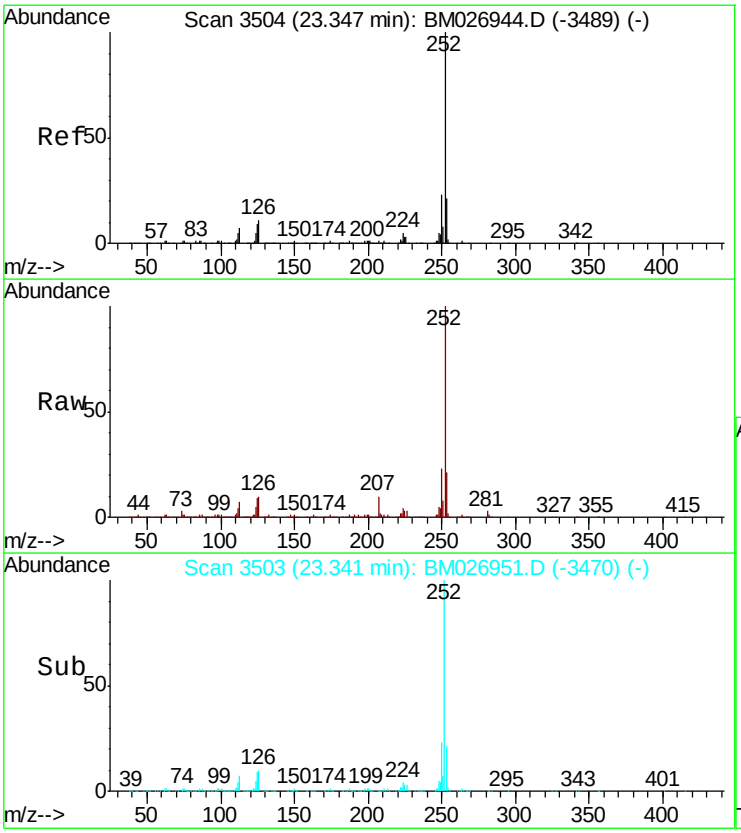
#89
Benzo(k)fluoranthene
Concen: 19.440 ng/ul
RT: 22.82 min Scan# 3414
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:252 Resp: 695384

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	8.1	7.3	10.9

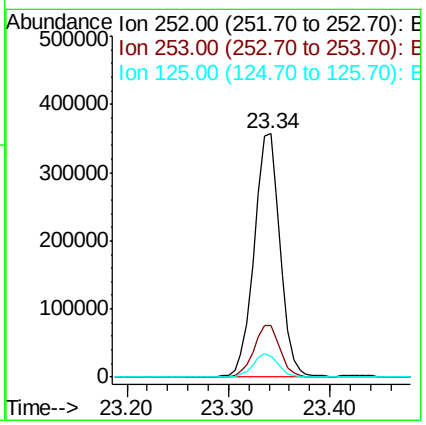


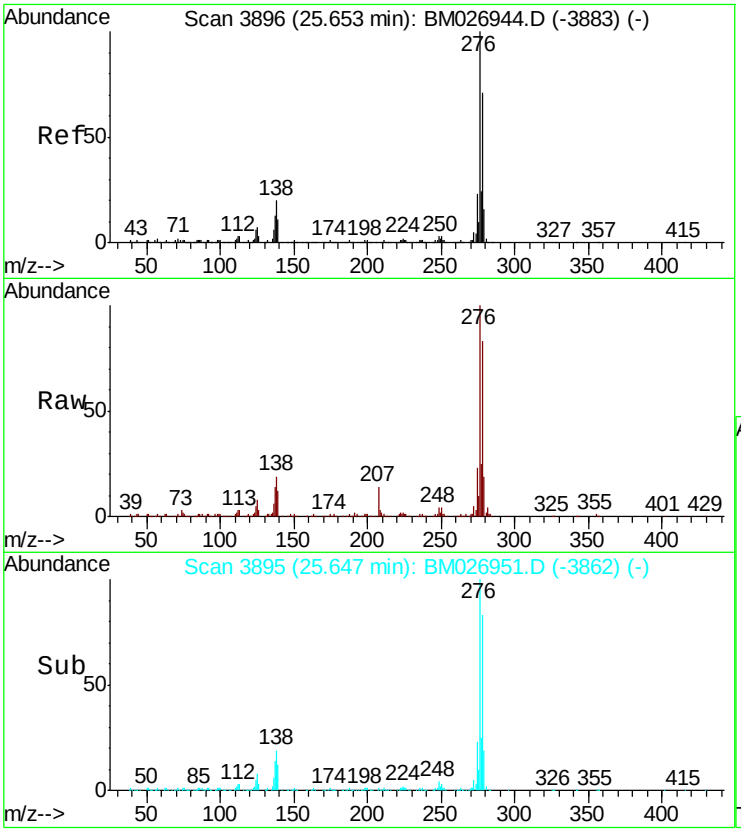


#91
Benzo(a)pyrene
Concen: 18.981 ng/ul
RT: 23.34 min Scan# 3503
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:252 Resp: 638462

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.7	26.5
125	8.8	8.2	12.2



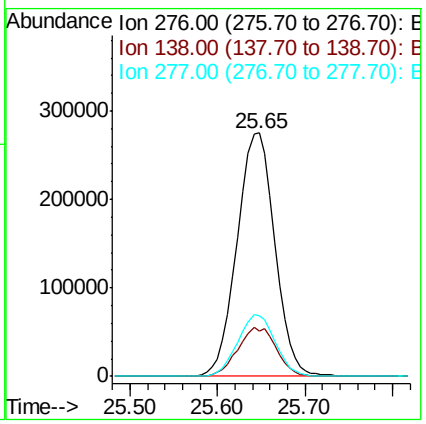


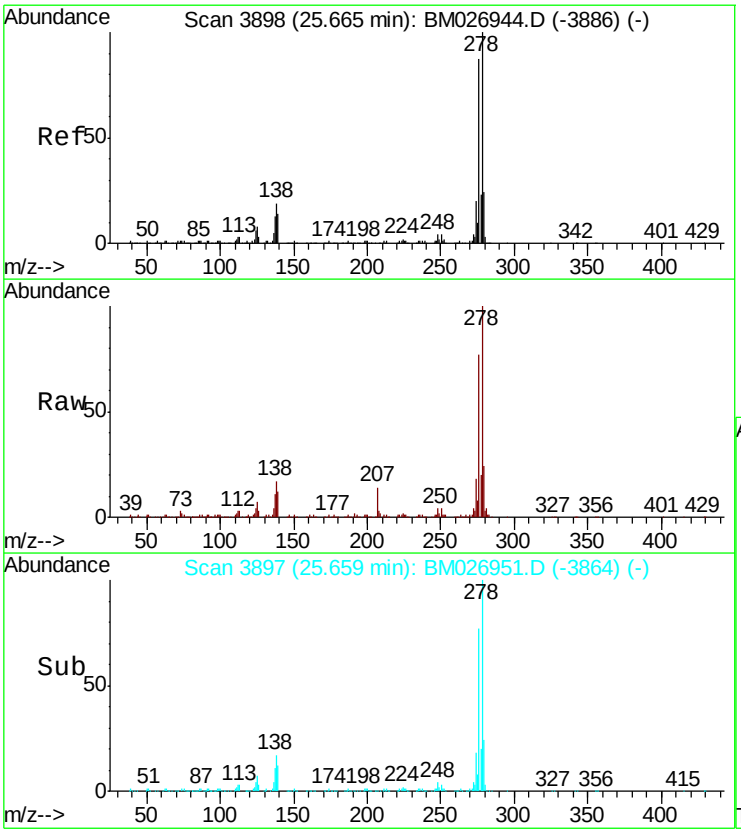
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.366 ng/ul
RT: 25.65 min Scan# 3895
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:276 Resp: 808110

Ion	Ratio	Lower	Upper
276	100		
138	18.7	17.0	25.4
277	25.0	20.6	30.8

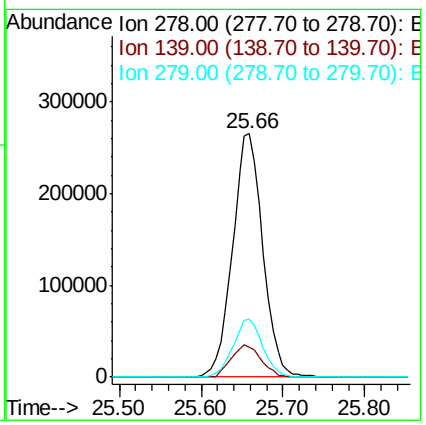


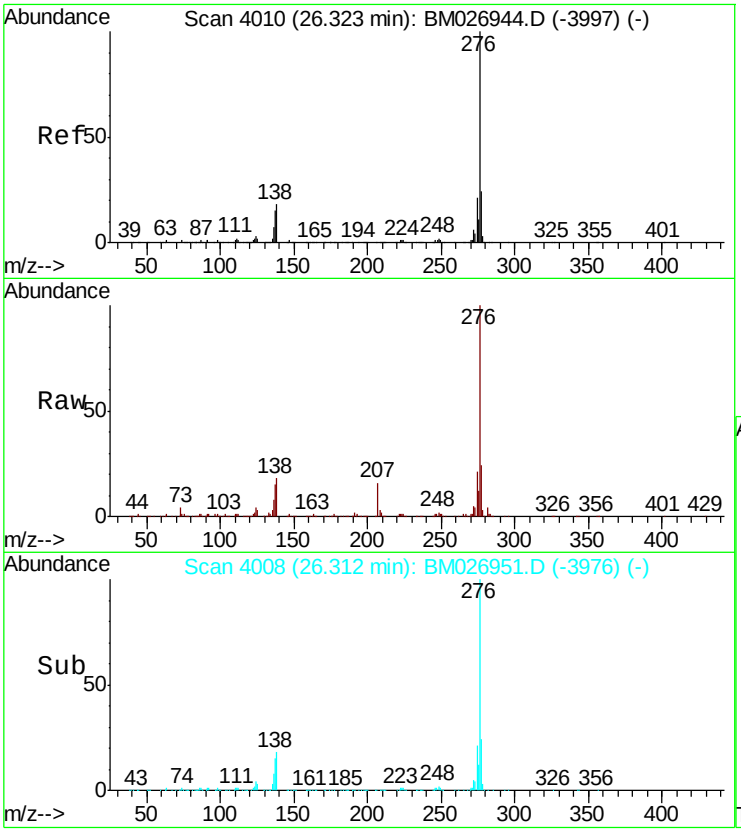


#93
Dibenzo(a,h)anthracene
Concen: 19.329 ng/ul
RT: 25.66 min Scan# 3897
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Tgt Ion:278 Resp: 682184

Ion	Ratio	Lower	Upper
278	100		
139	12.4	10.9	16.3
279	23.6	19.4	29.2





#94
Benzo(g,h,i)perylene
Concen: 19.216 ng/ul
RT: 26.31 min Scan# 4008
Delta R.T. -0.01 min
Lab File: BM026951.D
Acq: 30 Jul 2020 22:17

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:276 Resp: 663033

Ion	Ratio	Lower	Upper
276	100		
138	17.6	14.9	22.3
277	23.8	19.1	28.7