Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100119\
Data File : BM022887.D
Acq On : 02 Oct 2019 11:38
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02010

Quant Time: Oct 02 12:17:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 27 18:03:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	244297	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.59	136	1109963	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.44	164	694471	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.17	188	1314485	20.00	ng/ul	-0.01
78) Chrysene-d12	21.36	240	932000	20.00	ng/ul	-0.01
86) Perylene-d12	23.62	264	948242	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	44202	7.82	ng/uL	0.00
5) Phenol-d5	6.97	99	408949	18.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	230899	19.55	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.33	132	333891	19.21	ng/ul	-0.01
13) 4-Methylphenol-d8	8.51	113	338266	19.14	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	164594	19.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	180479	19.29	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.22	165	359639	19.31	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.72	131	400811	17.71	ng/ul	-0.01
44) Dimethylphthalate-d6	13.85	166	1016259	18.86	ng/ul	-0.01
47) Acenaphthylene-d8	14.13	160	1205357	19.37	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.63	143	176940	16.61	ng/ul	0.00
58) Fluorene-d10	15.43	176	841536	18.32	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.54	200	133477	15.60	ng/ul	-0.01
71) Anthracene-d10	17.27	188	1223855	19.07	ng/ul	-0.01
79) Pyrene-d10	19.57	212	1147722	22.88	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.47	264	917213	18.70	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.30	88	43365	7.761	ng/uL	96
4) Benzaldehyde	6.95	77	149621	15.295	ng/ul	98
6) Phenol	7.00	94	433054	19.138	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.22	93	331393	19.364	ng/ul	98
10) 2-Chlorophenol	7.37	128	357188	19.157	ng/ul	99
11) 2-Methylphenol	8.24	108	336907	19.318	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.33	45	470617	20.798	ng/ul	98
14) Acetophenone	8.62	105	529148	19.586	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.61	70	280654	20.226	ng/ul	98
16) 4-Methylphenol	8.57	108	375126	19.453	ng/ul	99
17) Hexachloroethane	8.88	117	138128	19.494	ng/ul	98
20) Nitrobenzene	9.00	77	388388	19.422	ng/ul	99
21) Isophorone	9.53	82	771487	19.584	ng/ul	100
23) 2-Nitrophenol	9.70	139	205207	19.181	ng/ul	98
24) 2,4-Dimethylphenol	9.77	107	404210	19.405	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.00	93	483381	19.239	ng/ul	99
27) 2,4-Dichlorophenol	10.24	162	363940	19.306	ng/ul	99
28) Naphthalene	10.64	128	1138759	18.997	ng/ul	99
30) 4-Chloroaniline	10.75	127	423109	17.755	ng/ul	100
31) Hexachlorobutadiene	10.93	225	212571	18.638	ng/ul	100
32) Caprolactam	11.53	113	68673	11.252	ng/ul	98
33) 4-Chloro-3-methylphenol	11.87	107	375681	19.358	ng/ul	99
34) 2-Methylnaphthalene	12.26	142	855288	19.030	ng/ul	100

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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02010

Quant Time: Oct 02 12:17:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 27 18:03:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.47	142	813977	18.963	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.63	216	437319	19.193	ng/ul	99
38) Hexachlorocyclopentadiene	12.61	237	296065	20.732	ng/ul	100
39) 2,4,6-Trichlorophenol	12.87	196	292975	19.387	ng/ul	100
40) 2,4,5-Trichlorophenol	12.94	196	316491	19.203	ng/ul	100
41) 1,1'-Biphenyl	13.27	154	1105319	19.438	ng/ul	99
42) 2-Chloronaphthalene	13.31	162	836334	19.238	ng/ul	99
43) 2-Nitroaniline	13.51	65	229229	20.333	ng/ul	98
45) Dimethylphthalate	13.89	163	1036037	18.712	ng/ul	99
46) 2,6-Dinitrotoluene	14.01	165	212367	19.236	ng/ul	99
48) Acenaphthylene	14.16	152	1298235	19.325	ng/ul	99
49) 3-Nitroaniline	14.33	138	189789	17.723	ng/ul	99
50) Acenaphthene	14.50	153	899719	19.226	ng/ul	99
51) 2,4-Dinitrophenol	14.54	184	91565	12.996	ng/ul	97
53) 4-Nitrophenol	14.65	109	130296	16.741	ng/ul	98
54) Dibenzofuran	14.83	168	1259352	18.842	ng/ul	98
55) 2,4-Dinitrotoluene	14.80	165	301989	18.540	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.06	232	264143	18.215	ng/ul	98
57) Diethylphthalate	15.26	149	1042872	18.761	ng/ul	99
59) Fluorene	15.48	166	1013842	18.771	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.48	204	513658	18.761	ng/ul	97
61) 4-Nitroaniline	15.50	138	206150	17.041	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.56	198	149836	15.663	ng/ul	98
65) N-Nitrosodiphenylamine	15.69	169	881932	20.413	ng/ul	100
66) 4-Bromophenyl-phenylether	16.37	248	323705	20.414	ng/ul	100
67) Hexachlorobenzene	16.49	284	353104	19.971	ng/ul	98
68) Atrazine	16.64	200	300586	19.029	ng/ul	100
69) Pentachlorophenol	16.83	266	193139	16.838	ng/ul	99
70) Phenanthrene	17.22	178	1510808	19.258	ng/ul	100
72) Anthracene	17.31	178	1536910	19.227	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.23	216	434444	21.178	ng/uL	99
74) Pentachlorobenzene	14.76	250	427086	20.858	ng/uL	100
75) Carbazole	17.57	167	1334852	18.789	ng/ul	100
76) Di-n-butylphthalate	18.14	149	1639273	19.570	ng/ul	99
77) Fluoranthene	19.23	202	1547316	17.537	ng/ul	99
80) Pyrene	19.59	202	1533733	23.215	ng/ul	96
81) Butylbenzylphthalate	20.50	149	598117	22.013	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.27	252	358002	16.862	ng/ul	99
83) Benzo(a)anthracene	21.34	228	1271305	18.999	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.27	149	801496	20.761	ng/ul	100
85) Chrysene	21.39	228	1178515	19.103	ng/ul	99
87) Di-n-octyl phthalate	22.16	149	1197147	18.563	ng/ul	100
88) Benzo(b)fluoranthene	22.94	252	1168685	18.572	ng/ul	100
89) Benzo(k)fluoranthene	22.99	252	1093627	18.166	ng/ul	100
91) Benzo(a)pyrene	23.52	252	1093688	18.525	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.91	276	1318799	21.031	ng/ul	99
93) Dibenzo(a,h)anthracene	25.93	278	1100035	20.970	ng/ul	100
94) Benzo(g,h,i)perylene	26.61	276	1111364	21.968	ng/ul	99

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Sample : SSTDCCC020EC
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Quant Time: Oct 02 12:17:07 2019
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 27 18:03:27 2019
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\BM100119\
Data File : BM022887.D
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Quant Time: Oct 02 12:17:07 2019
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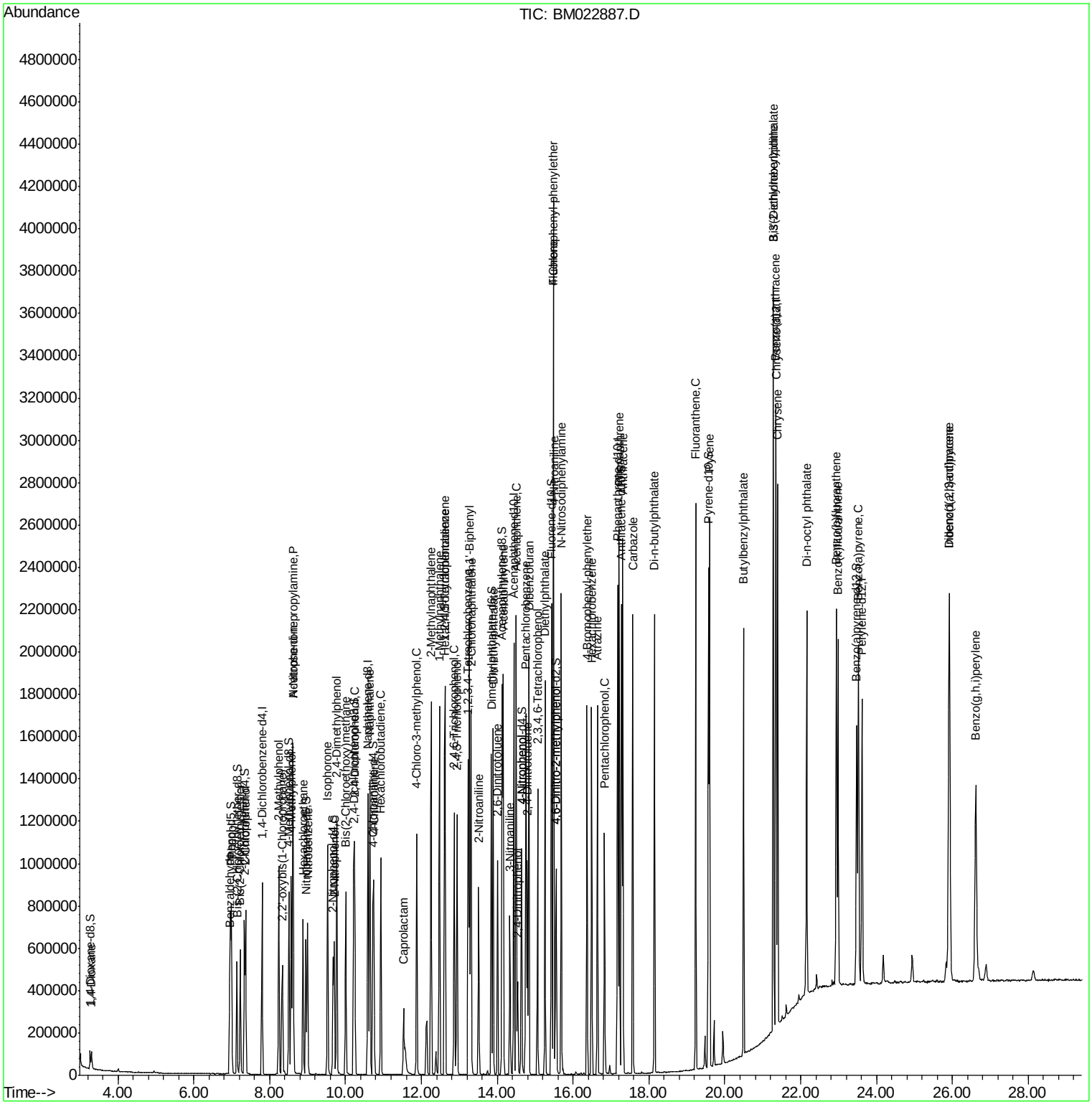
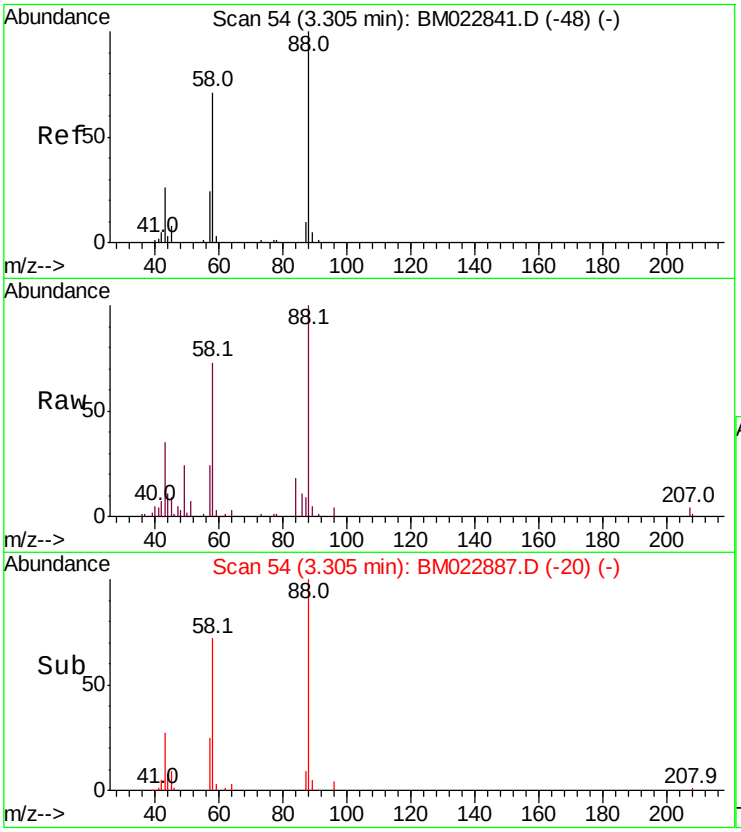
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 27 18:03:27 2019
Response via : Initial Calibration



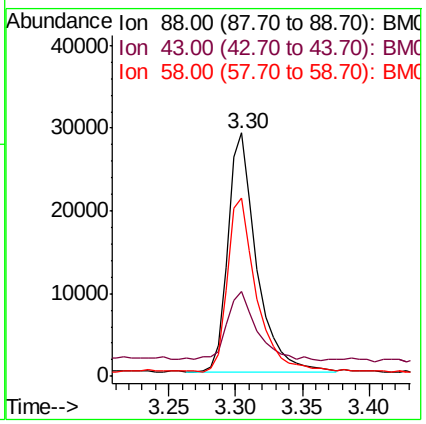


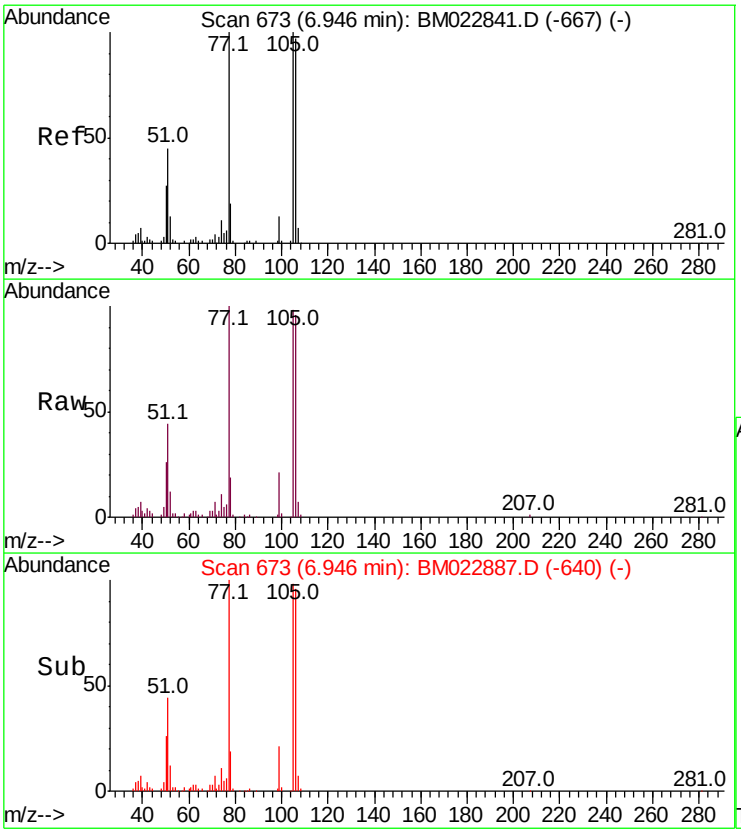
#2
1,4-Dioxane
Concen: 7.761 ng/uL
RT: 3.30 min Scan# 54
Delta R.T. 0.00 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 88 Resp: 43365

Ion	Ratio	Lower	Upper
88	100		
43	34.9	25.3	37.9
58	73.1	56.6	84.8

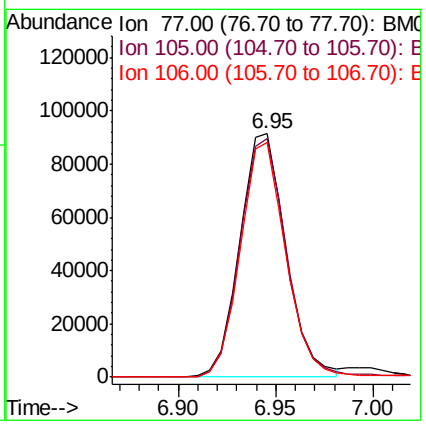


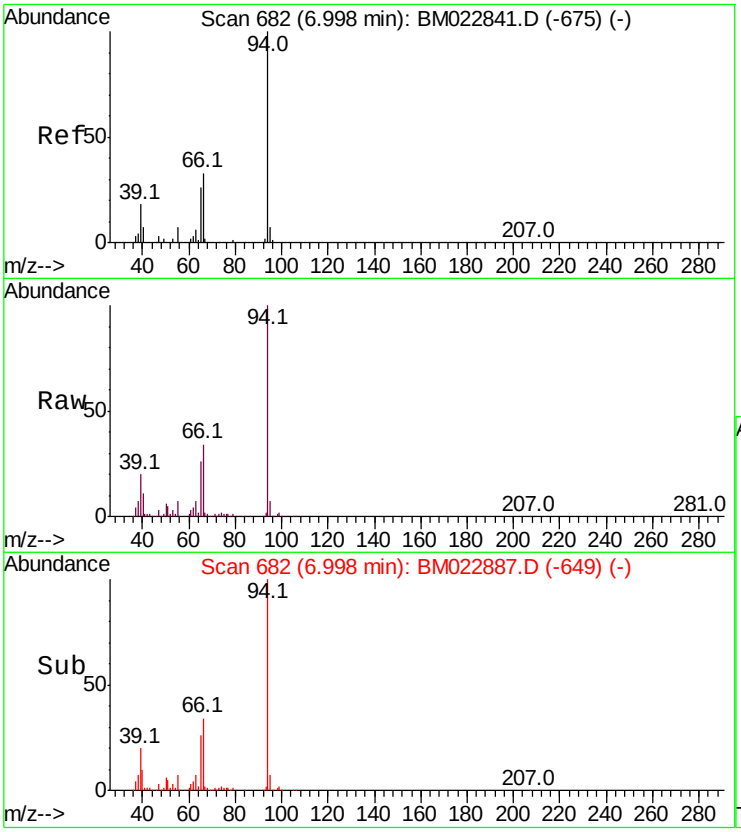


#4
Benzaldehyde
Concen: 15.295 ng/ul
RT: 6.95 min Scan# 673
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion: 77 Resp: 149621

Ion	Ratio	Lower	Upper
77	100		
105	97.8	80.6	120.8
106	96.2	77.0	115.6



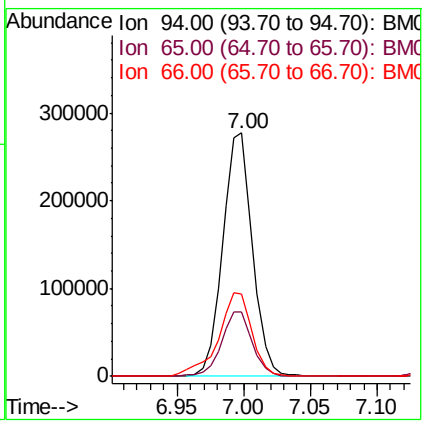


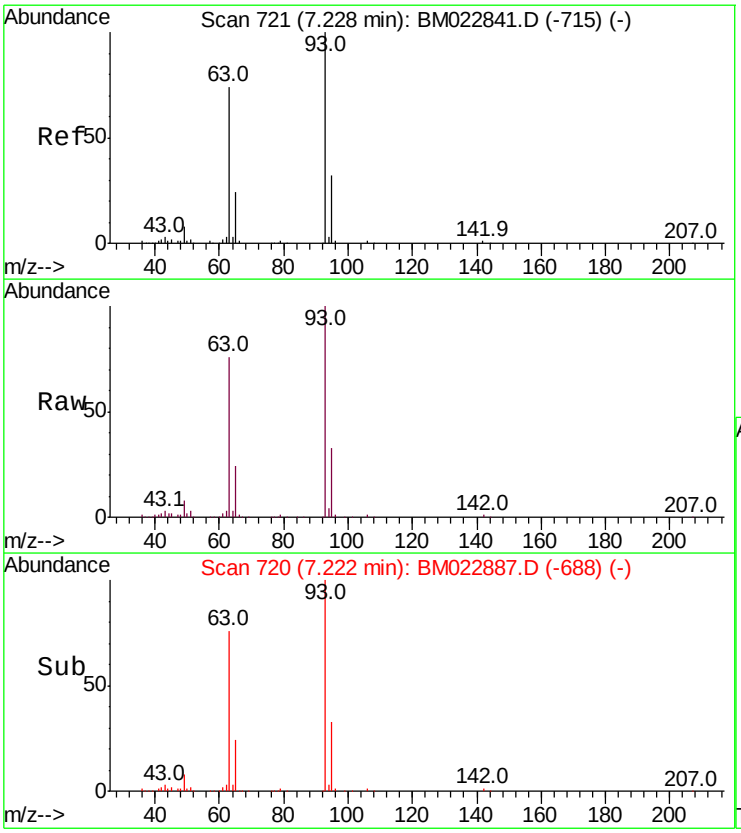
#6
Phenol
Concen: 19.138 ng/ul
RT: 7.00 min Scan# 682
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 94 Resp: 433054

Ion	Ratio	Lower	Upper
94	100		
65	26.4	20.9	31.3
66	34.0	27.2	40.8

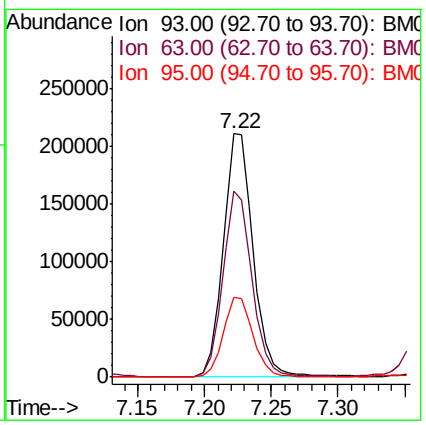


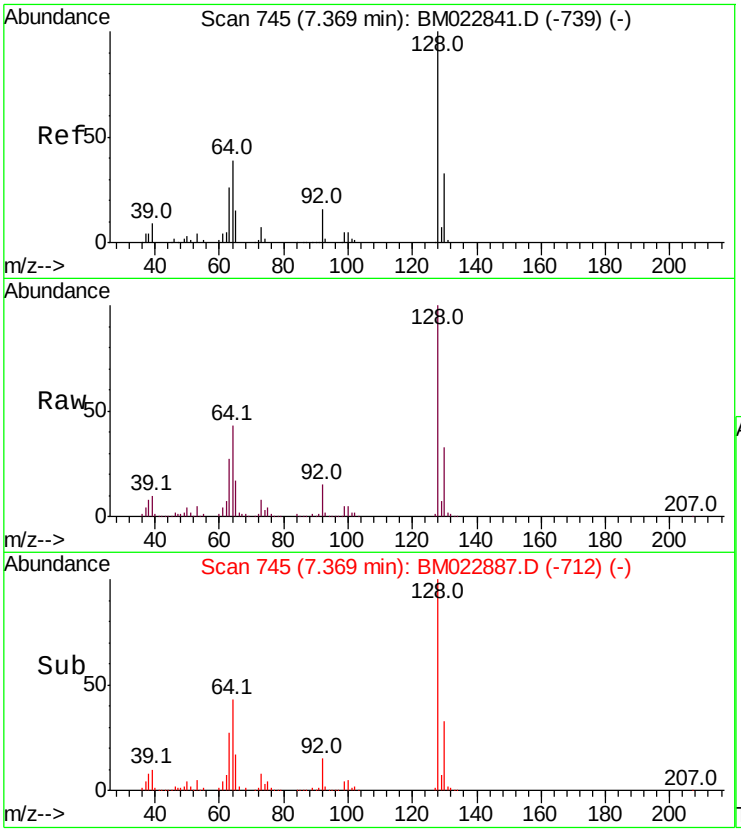


#8
Bis(2-Chloroethyl)ether
Concen: 19.364 ng/ul
RT: 7.22 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion: 93 Resp: 331393

Ion	Ratio	Lower	Upper
93	100		
63	76.5	59.1	88.7
95	32.9	26.3	39.5



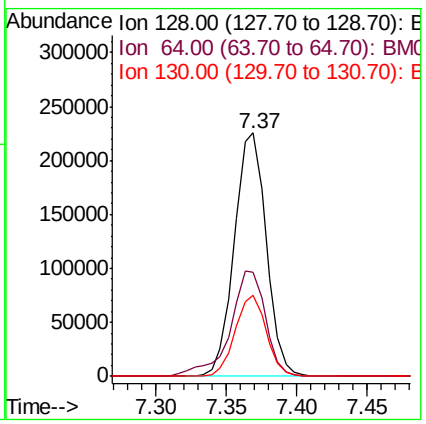


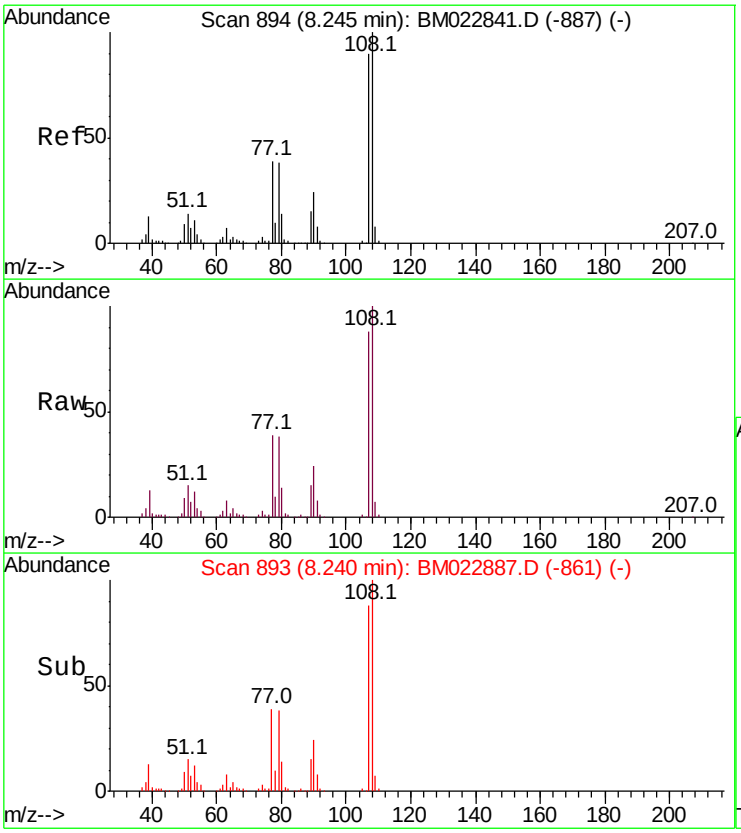
#10
2-Chlorophenol
Concen: 19.157 ng/ul
RT: 7.37 min Scan# 745
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:128 Resp: 357188

Ion	Ratio	Lower	Upper
128	100		
64	42.9	34.1	51.1
130	33.1	26.0	39.0

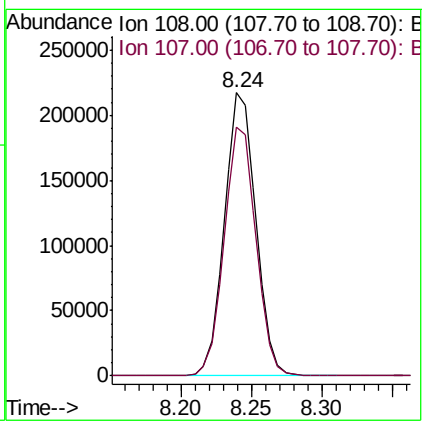


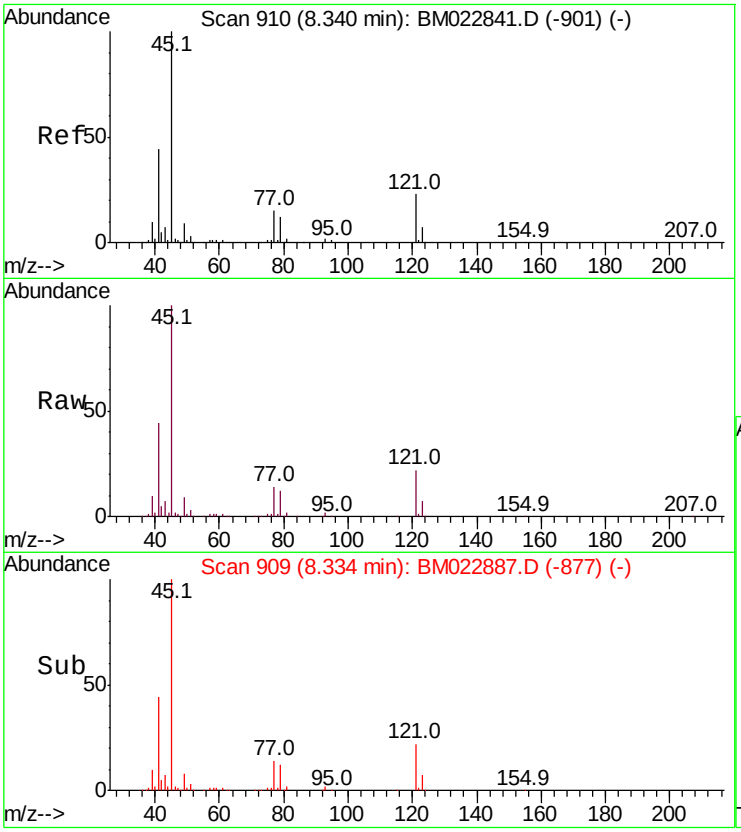


#11
2-Methylphenol
Concen: 19.318 ng/ul
RT: 8.24 min Scan# 893
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:108 Resp: 336907

Ion	Ratio	Lower	Upper
108	100		
107	87.9	71.0	106.4



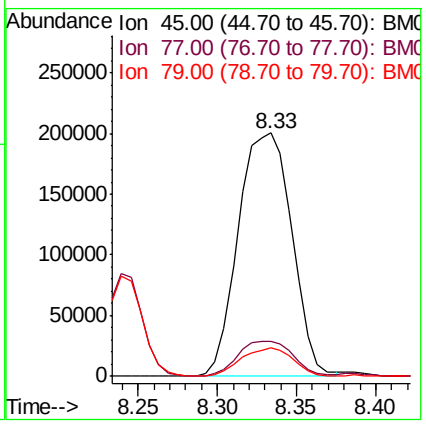


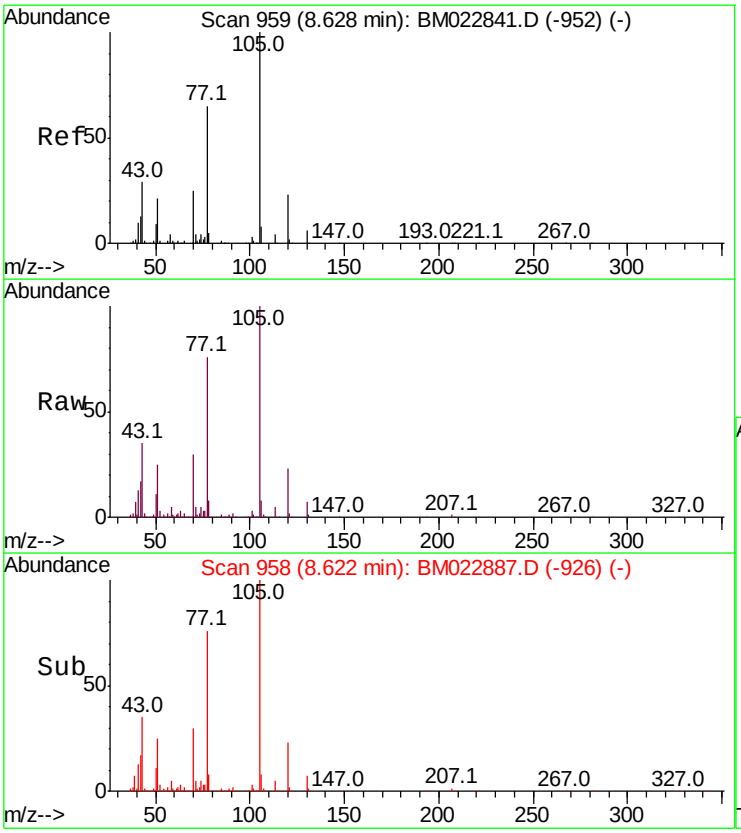
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.798 ng/ul
RT: 8.33 min Scan# 909
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 45 Resp: 470617

Ion	Ratio	Lower	Upper
45	100		
77	14.4	12.2	18.2
79	11.6	9.6	14.4

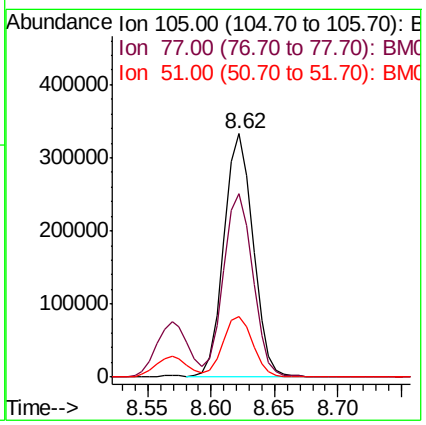


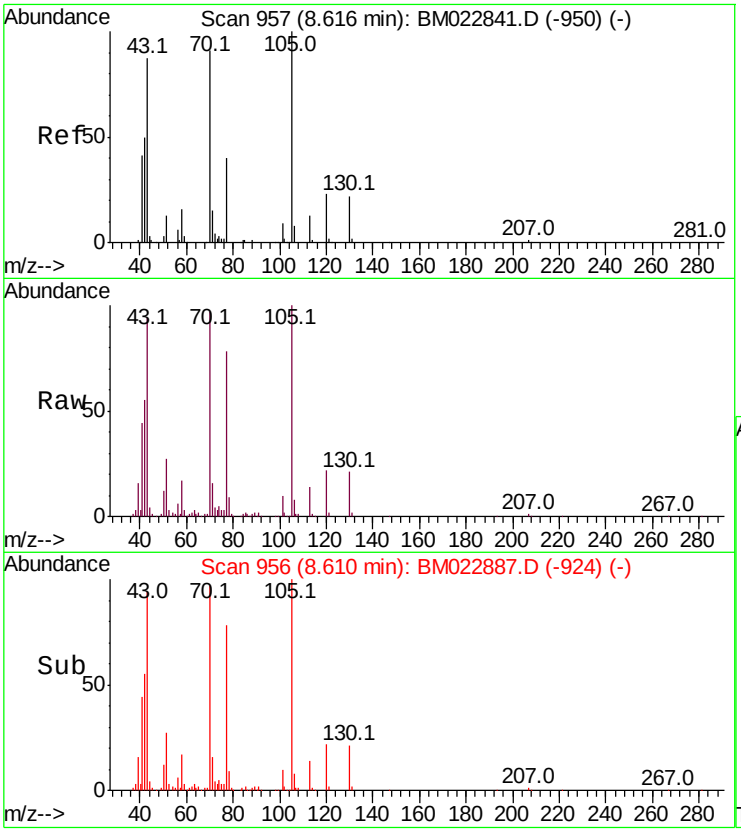


#14
Acetophenone
Concen: 19.586 ng/ul
RT: 8.62 min Scan# 958
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:105 Resp: 529148

Ion	Ratio	Lower	Upper
105	100		
77	75.5	59.4	89.0
51	24.8	19.4	29.0



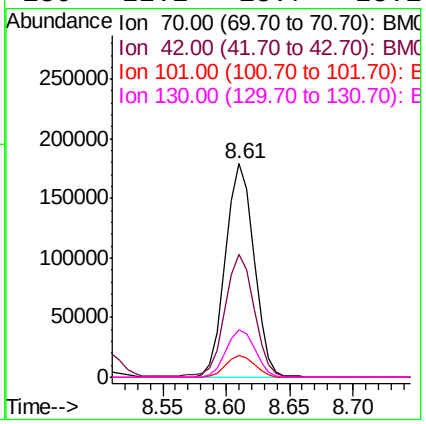


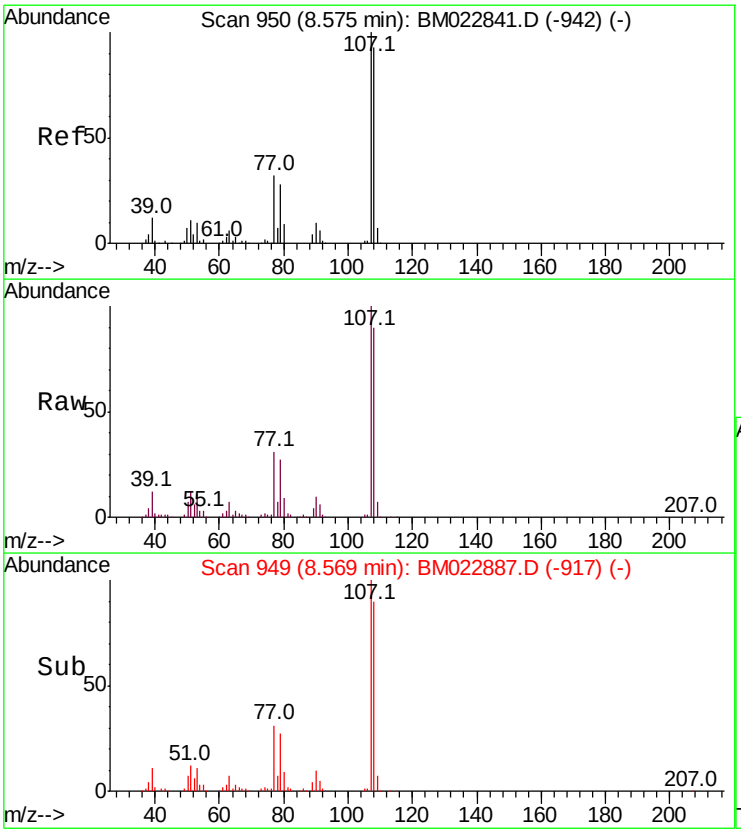
#15
N-Nitroso-di-n-propylamine
Concen: 20.226 ng/ul
RT: 8.61 min Scan# 956
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 70 Resp: 280654

Ion	Ratio	Lower	Upper
70	100		
42	57.3	44.6	66.8
101	10.2	8.2	12.2
130	22.2	18.7	28.1

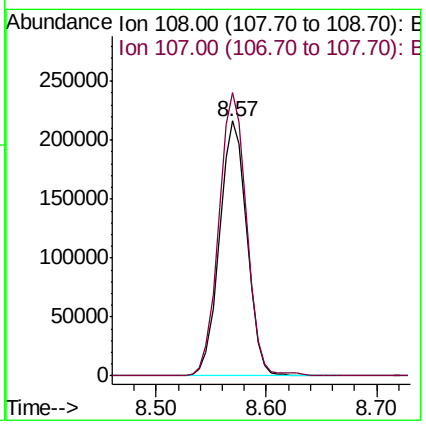


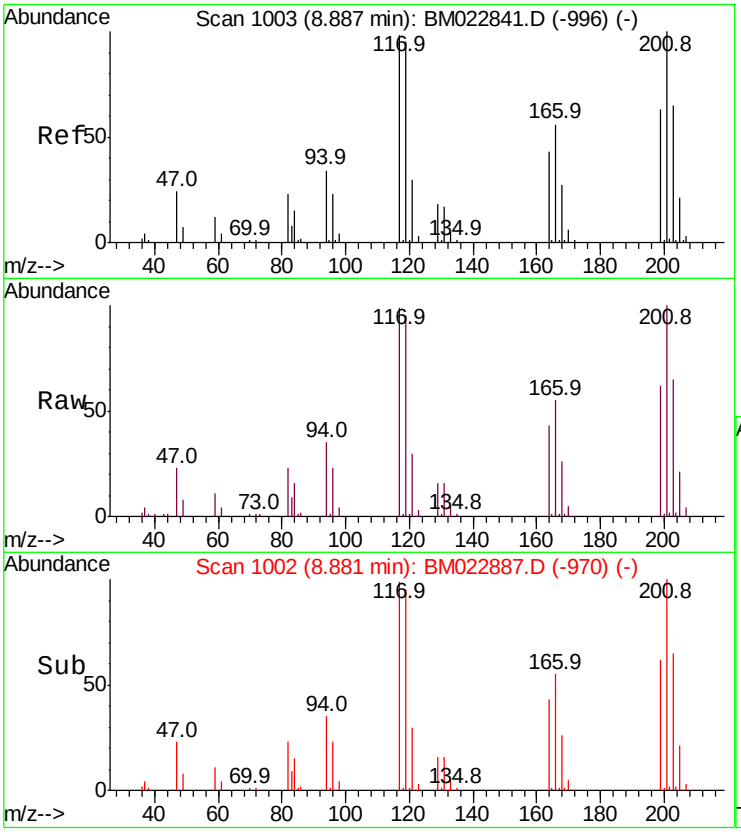


#16
4-Methylphenol
Concen: 19.453 ng/ul
RT: 8.57 min Scan# 949
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:108 Resp: 375126

Ion	Ratio	Lower	Upper
108	100		
107	111.0	87.9	131.9



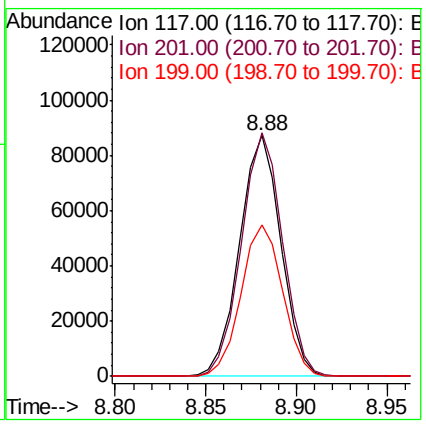


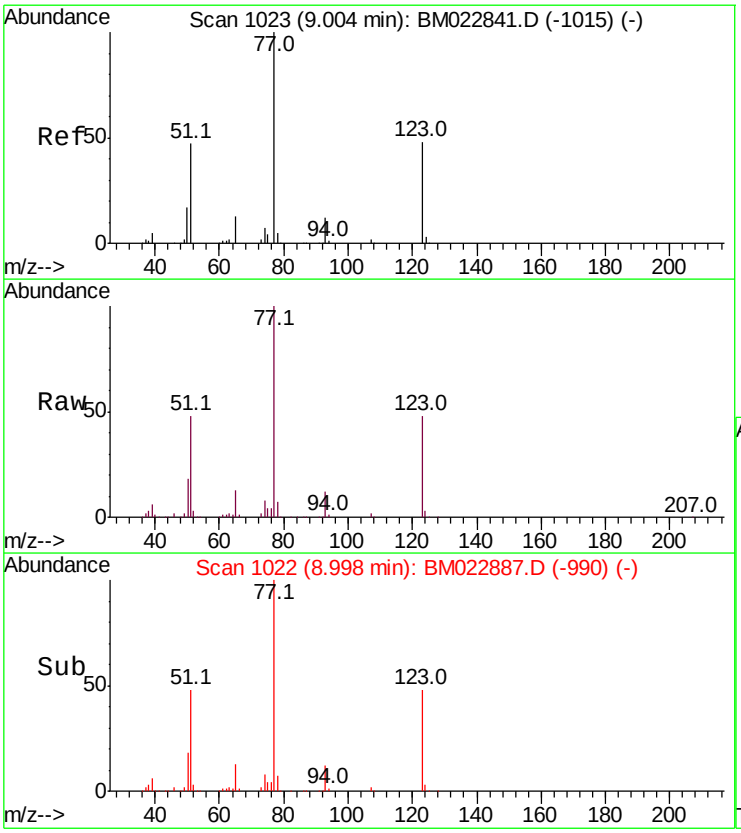
#17
Hexachloroethane
Concen: 19.494 ng/ul
RT: 8.88 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:117 Resp: 138128

Ion	Ratio	Lower	Upper
117	100		
201	101.0	82.5	123.7
199	62.8	51.6	77.4

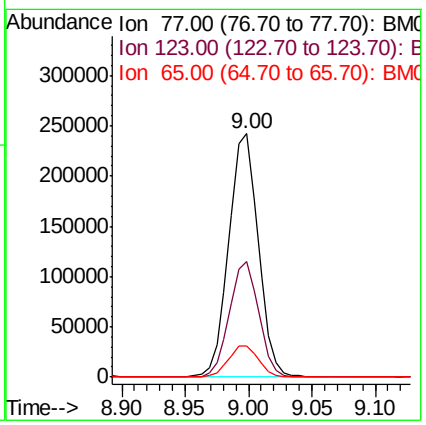


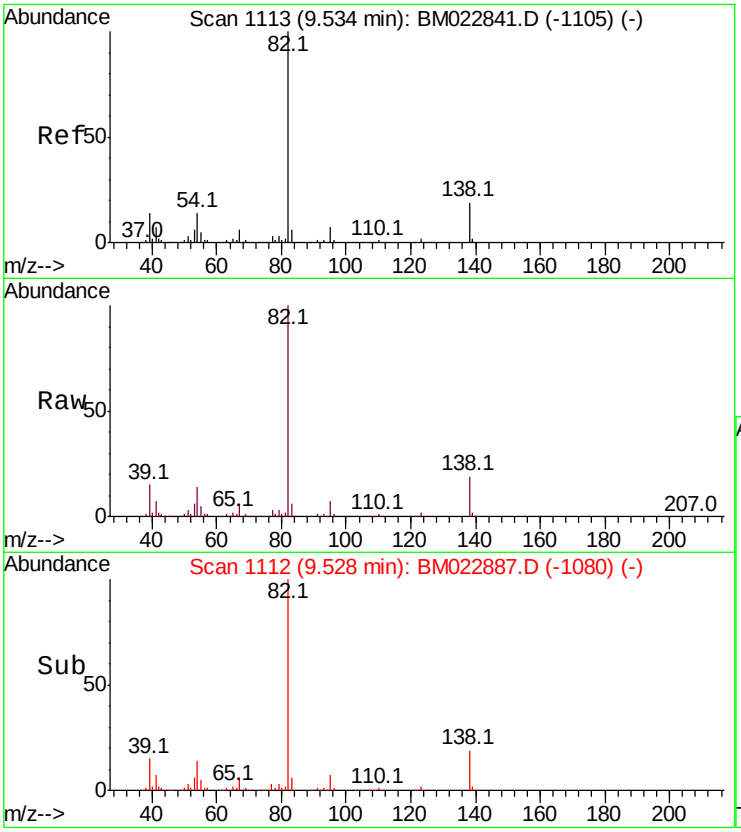


#20
Nitrobenzene
Concen: 19.422 ng/ul
RT: 9.00 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion: 77 Resp: 388388

Ion	Ratio	Lower	Upper
77	100		
123	47.6	38.9	58.3
65	12.8	10.2	15.2



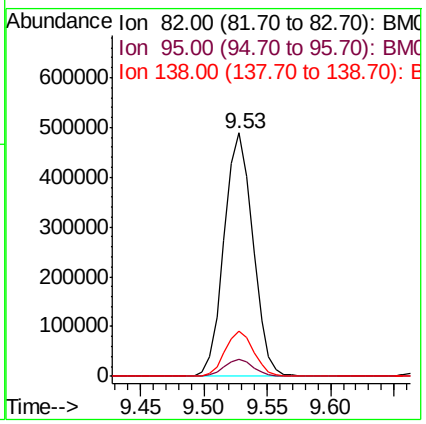


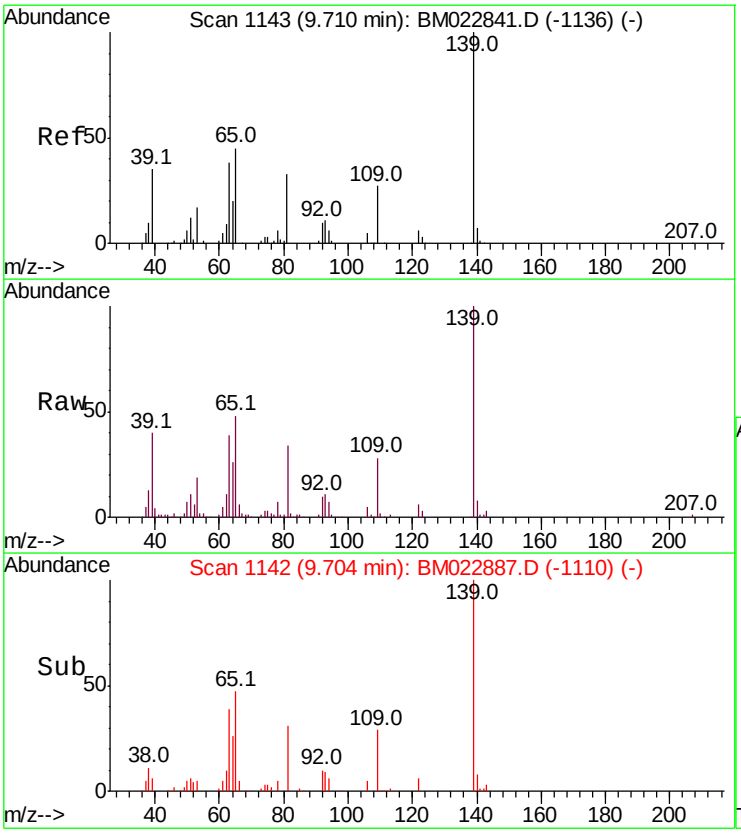
#21
Isophorone
Concen: 19.584 ng/ul
RT: 9.53 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 82 Resp: 771487

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.6	8.4
138	18.6	14.9	22.3

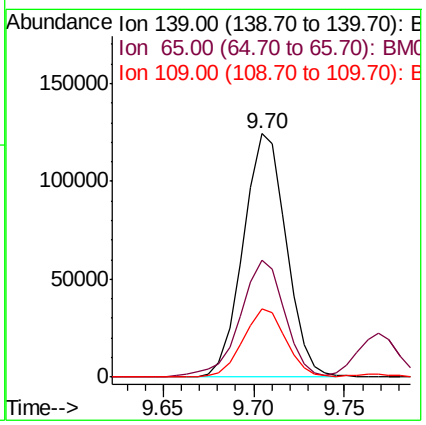


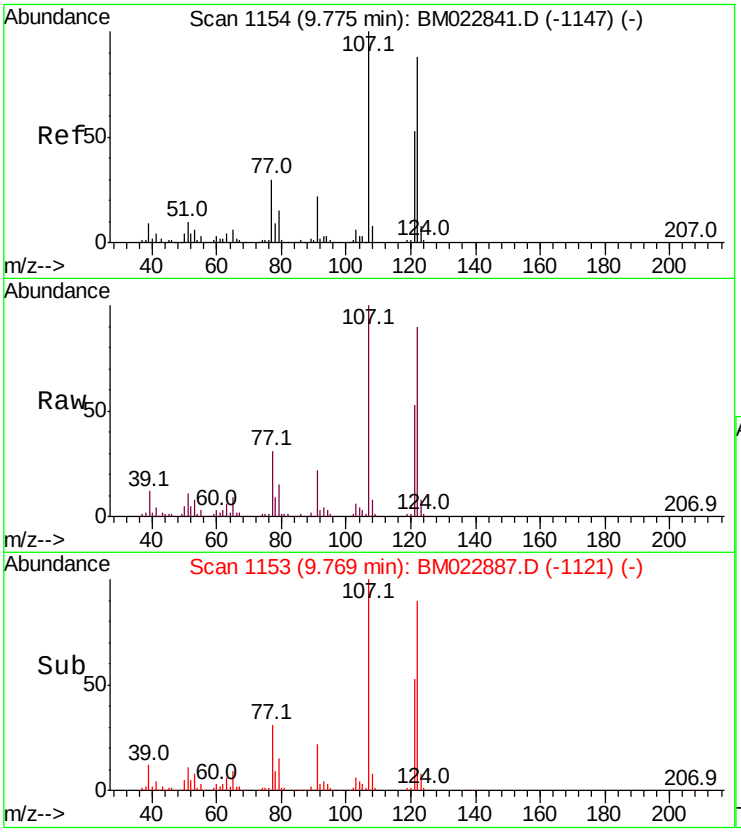


#23
2-Nitrophenol
Concen: 19.181 ng/ul
RT: 9.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:139 Resp: 205207

Ion	Ratio	Lower	Upper
139	100		
65	48.3	37.2	55.8
109	28.3	22.0	33.0



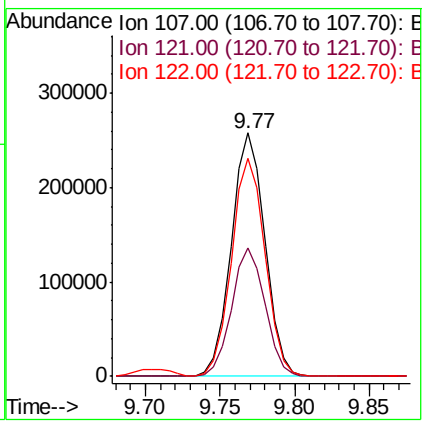


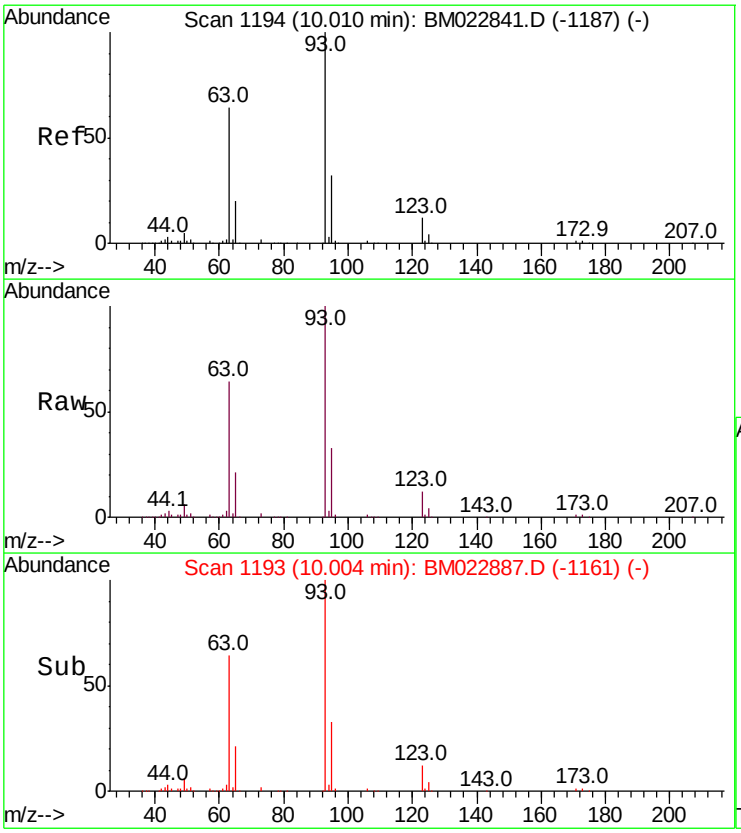
#24
2,4-Dimethylphenol
Concen: 19.405 ng/ul
RT: 9.77 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:107 Resp: 404210

Ion	Ratio	Lower	Upper
107	100		
121	52.8	43.0	64.4
122	89.7	71.4	107.0

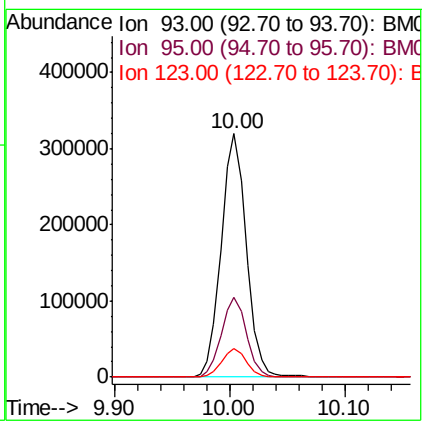


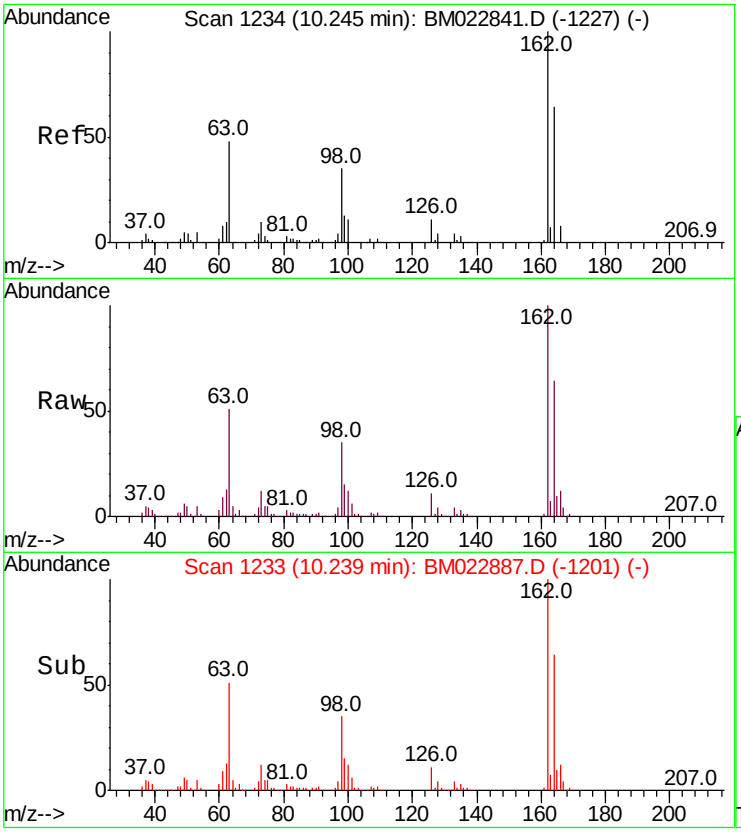


#25
Bis(2-Chloroethoxy)methane
Concen: 19.239 ng/ul
RT: 10.00 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion: 93 Resp: 483381

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.7	38.5
123	11.6	9.4	14.0



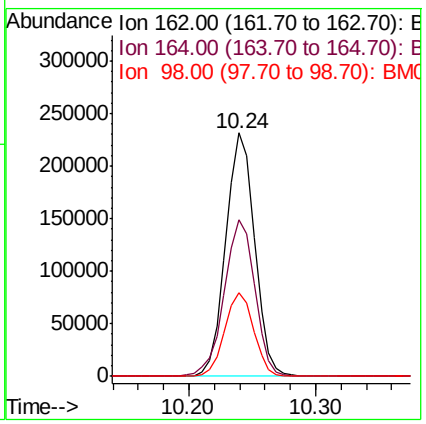


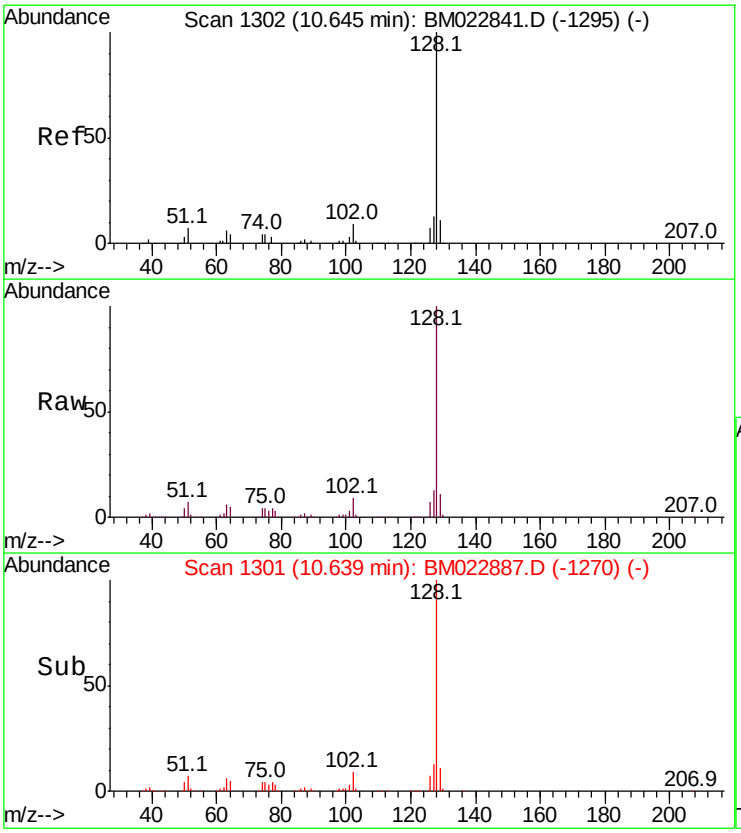
#27
2,4-Dichlorophenol
Concen: 19.306 ng/ul
RT: 10.24 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:162 Resp: 363940

Ion	Ratio	Lower	Upper
162	100		
164	64.4	52.3	78.5
98	34.6	27.4	41.2

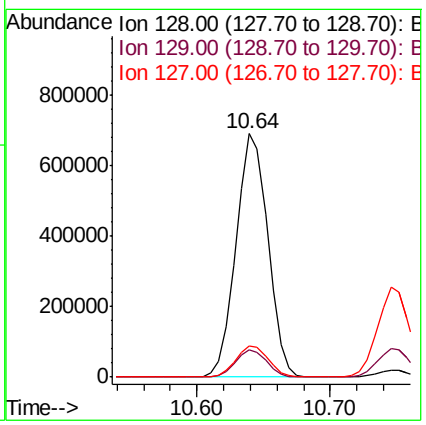


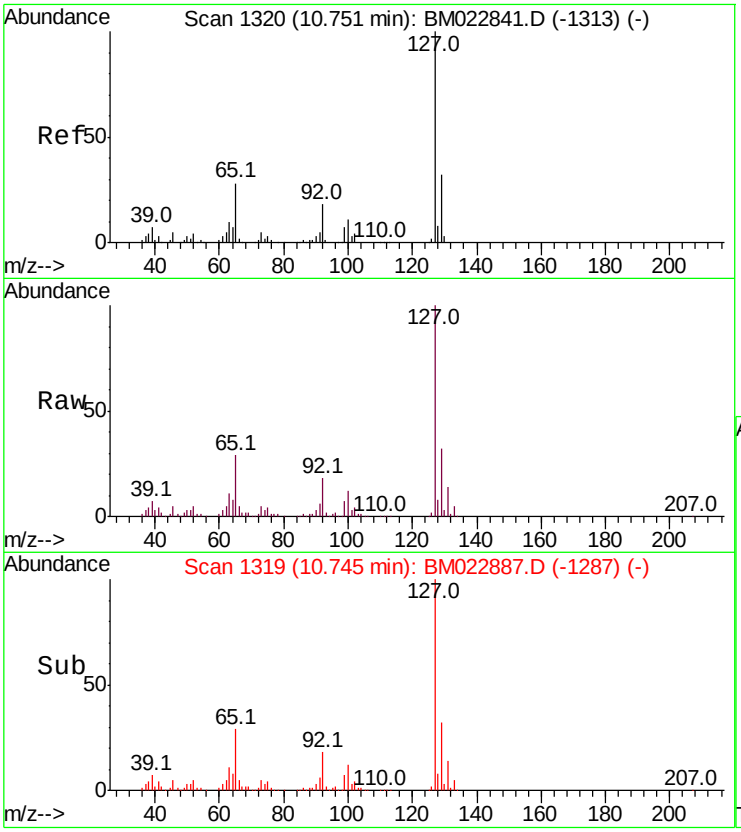


#28
Naphthalene
Concen: 18.997 ng/ul
RT: 10.64 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:128 Resp: 1138759

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.0	10.2	15.4



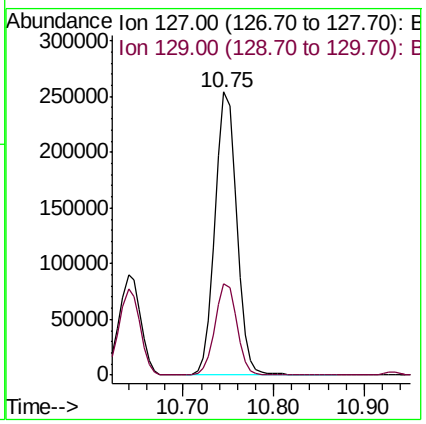


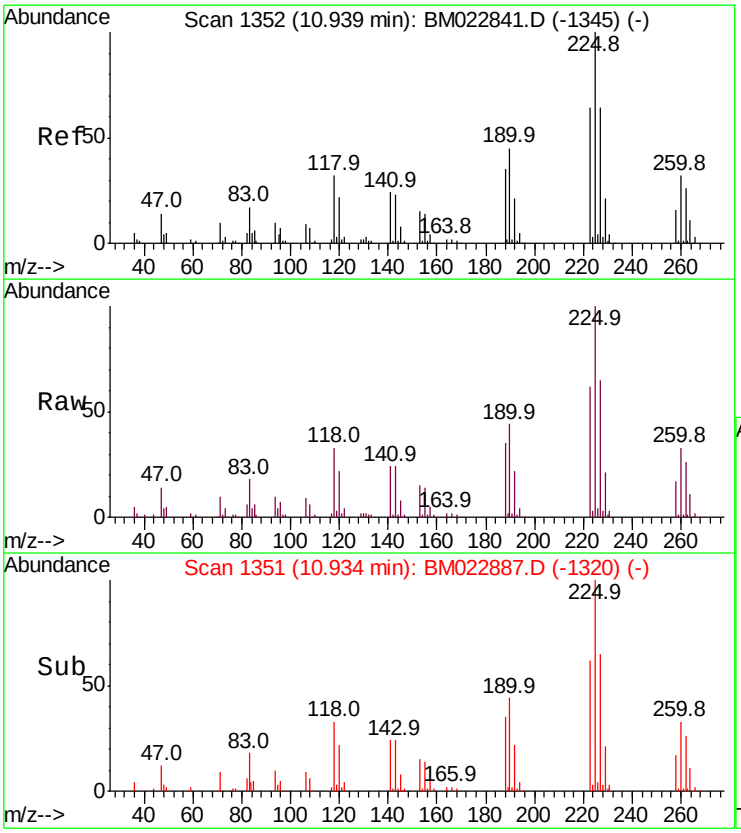
#30
4-Chloroaniline
Concen: 17.755 ng/ul
RT: 10.75 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:127 Resp: 423109

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.0	39.0

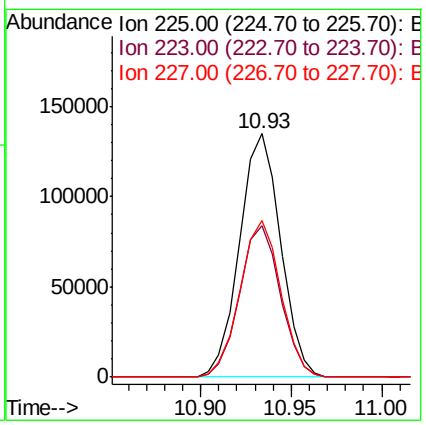


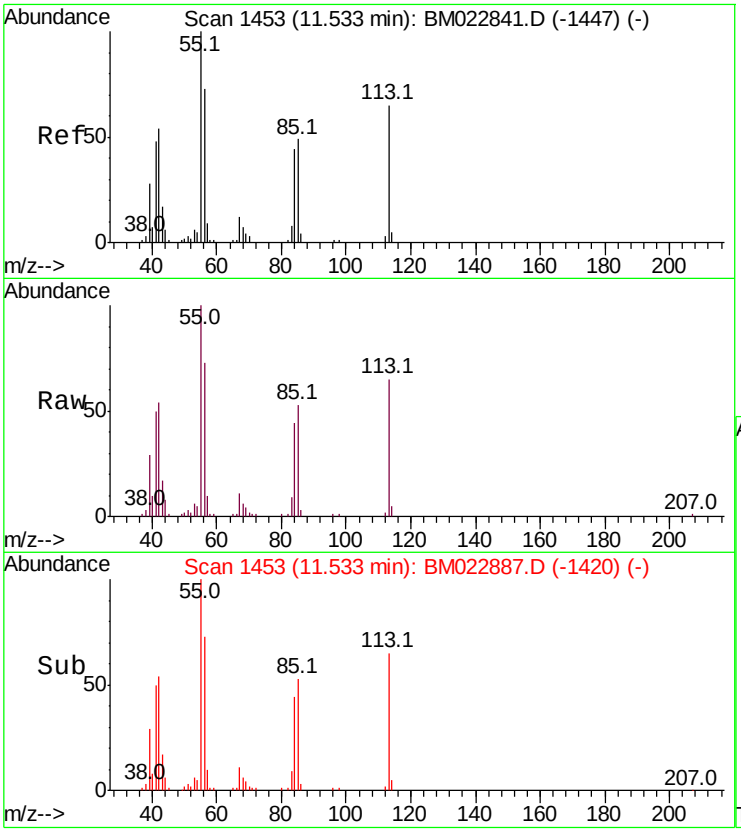


#31
Hexachlorobutadiene
Concen: 18.638 ng/ul
RT: 10.93 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:225 Resp: 212571

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.7	74.5
227	64.6	51.7	77.5



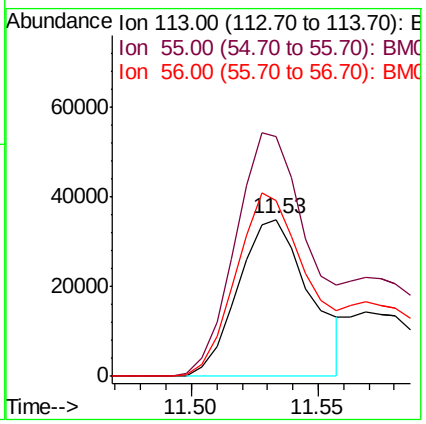


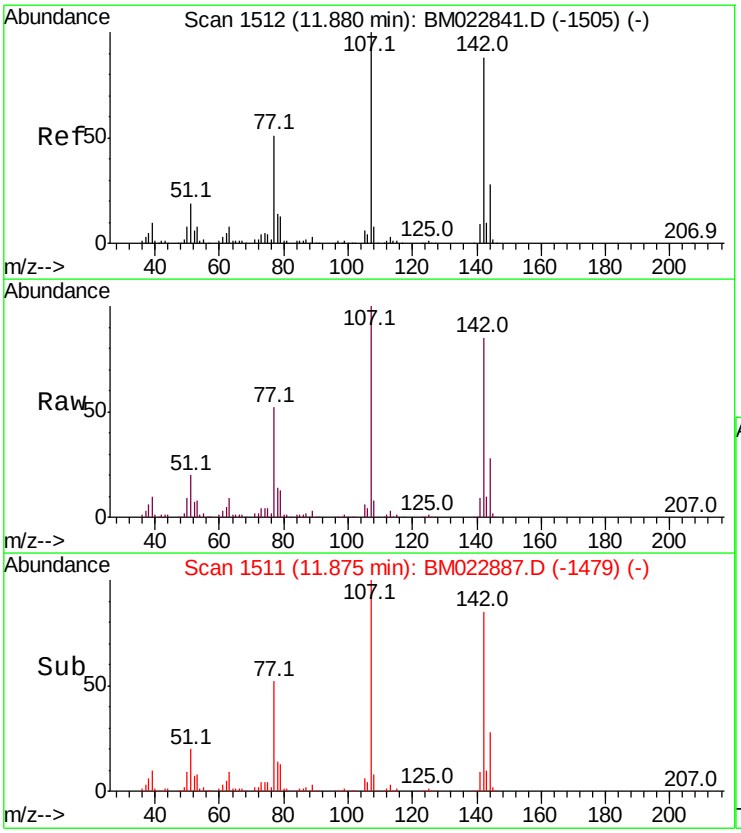
#32
Caprolactam
Concen: 11.252 ng/ul
RT: 11.53 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:113 Resp: 68673

Ion	Ratio	Lower	Upper
113	100		
55	153.1	120.6	180.8
56	112.3	91.4	137.2

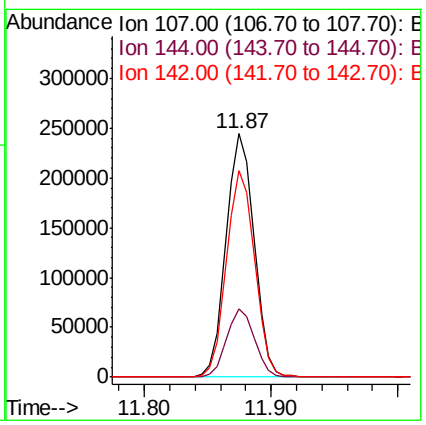


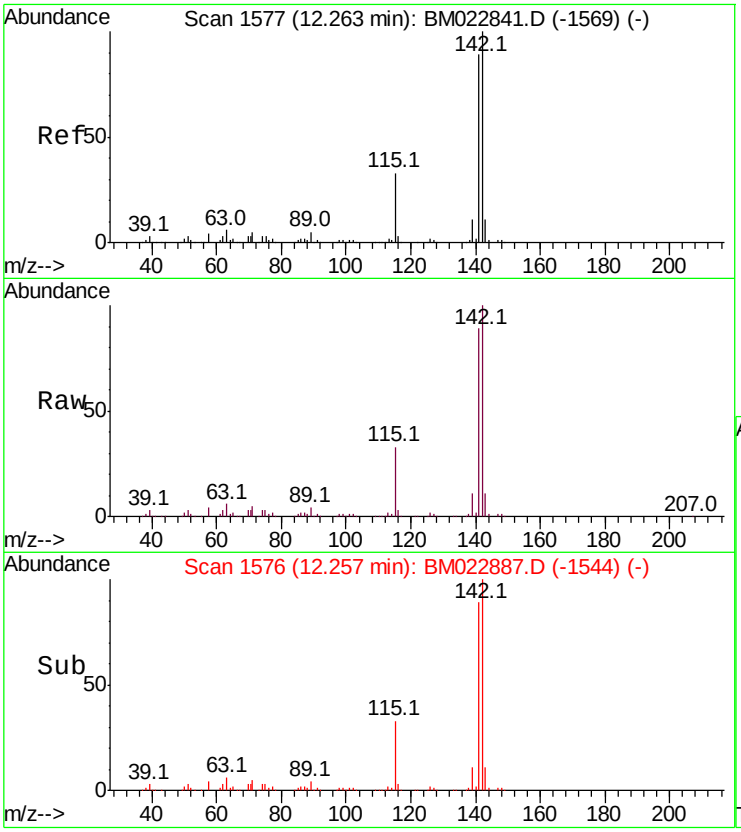


#33
4-Chloro-3-methylphenol
Concen: 19.358 ng/ul
RT: 11.87 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:107 Resp: 375681

Ion	Ratio	Lower	Upper
107	100		
144	27.9	22.5	33.7
142	85.0	68.9	103.3



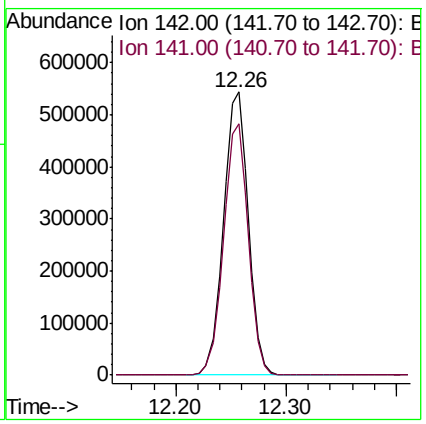


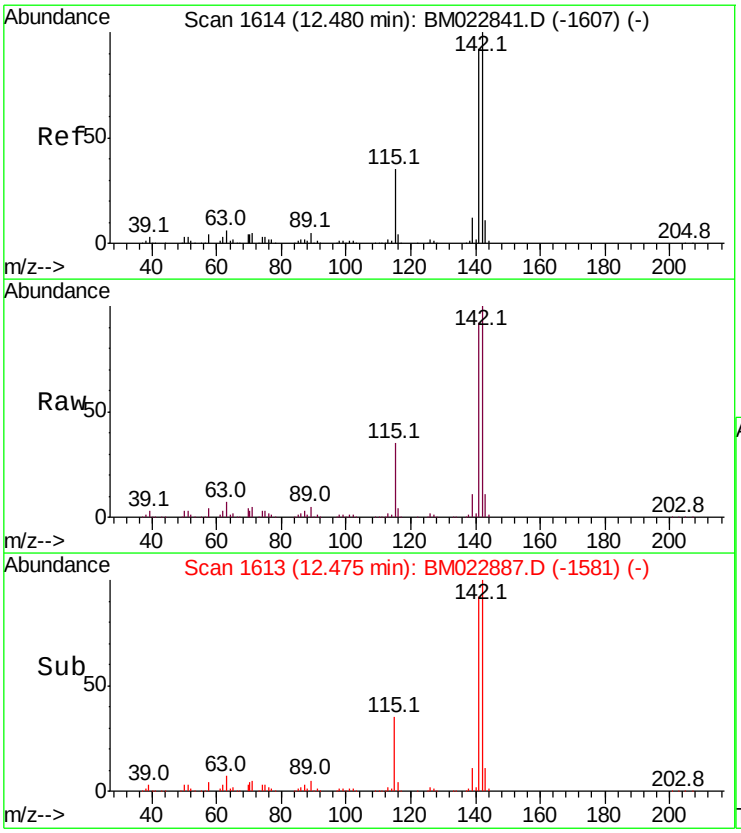
#34
2-Methylnaphthalene
Concen: 19.030 ng/ul
RT: 12.26 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:142 Resp: 855288

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.2	106.8

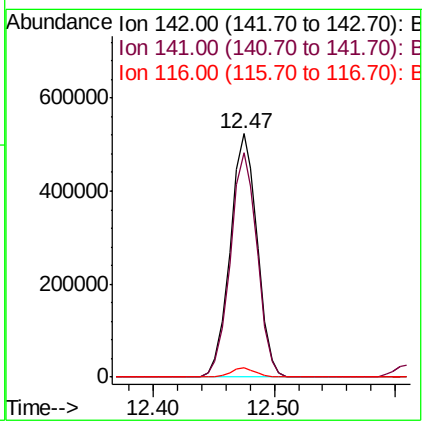


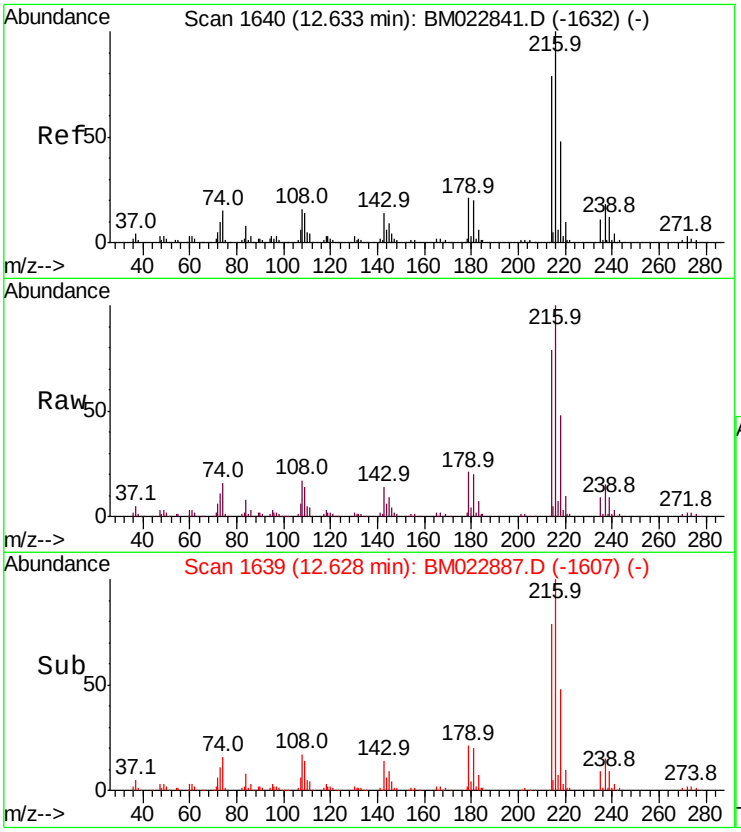


#35
1-Methylnaphthalene
Concen: 18.963 ng/ul
RT: 12.47 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:142 Resp: 813977

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.0	109.6
116	3.7	2.9	4.3



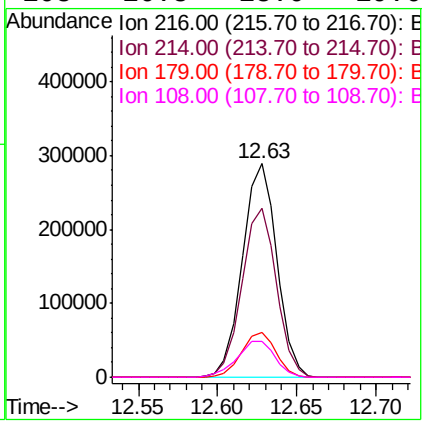


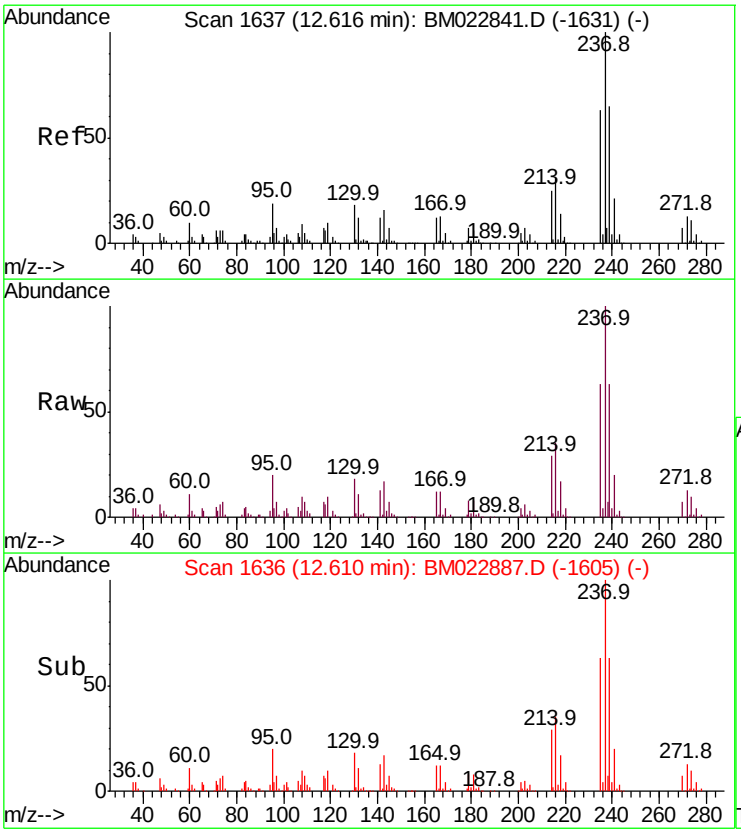
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.193 ng/ul
RT: 12.63 min Scan# 1639
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:216 Resp: 437319

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.0
179	20.9	16.5	24.7
108	16.8	13.0	19.6

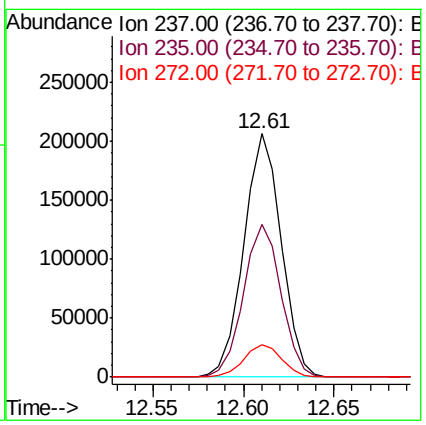


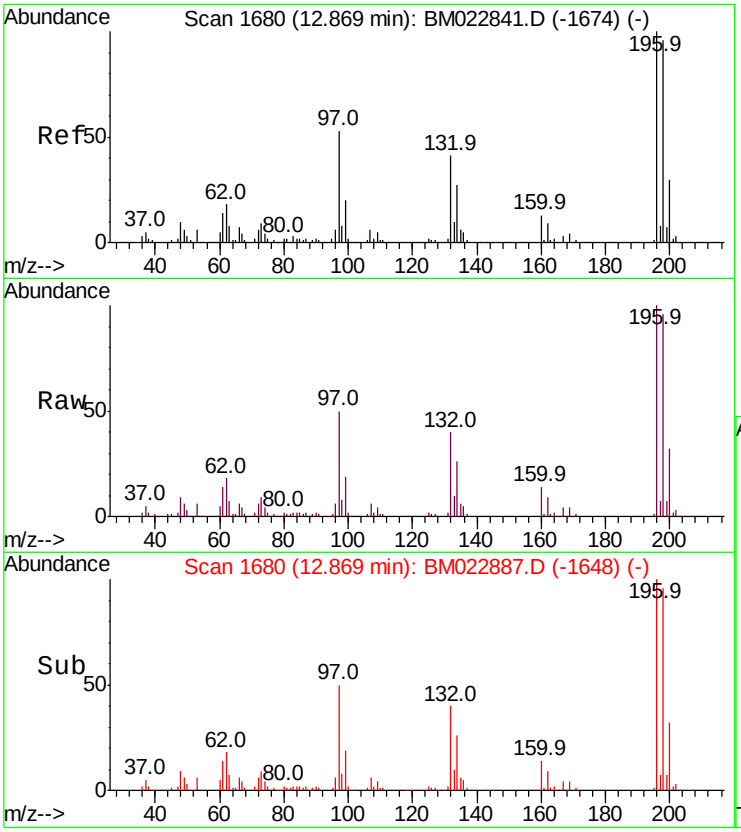


#38
Hexachlorocyclopentadiene
Concen: 20.732 ng/ul
RT: 12.61 min Scan# 1636
Delta R.T. -0.02 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:237 Resp: 296065

Ion	Ratio	Lower	Upper
237	100		
235	62.9	50.4	75.6
272	13.3	10.9	16.3



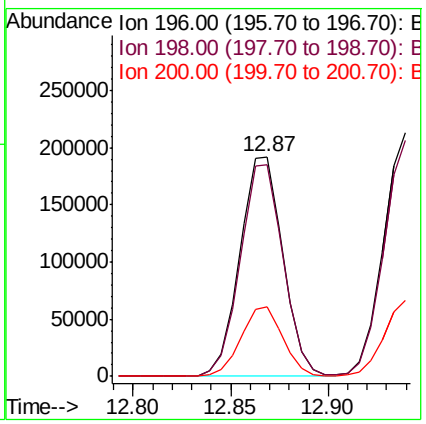


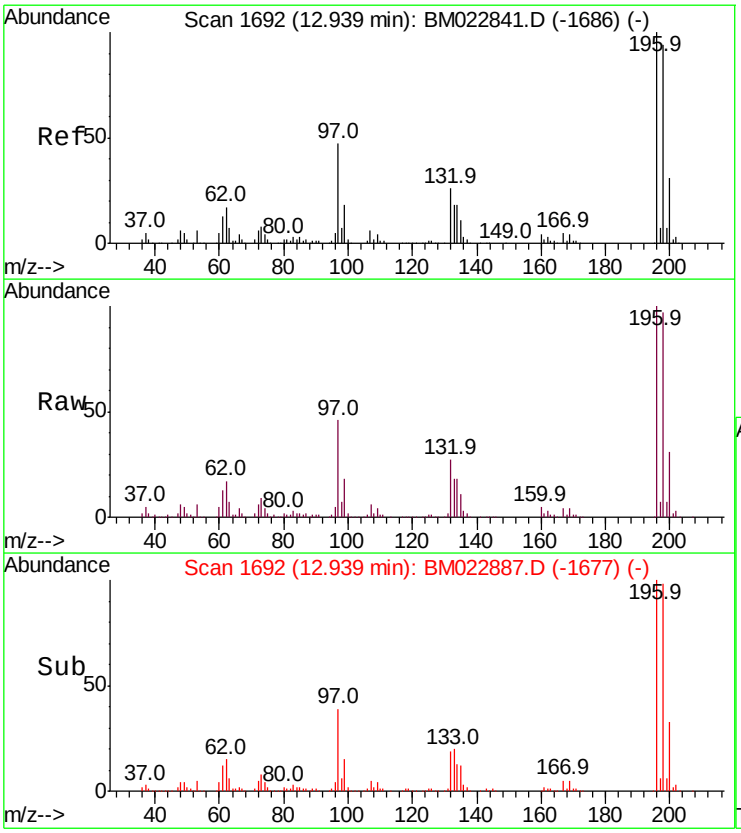
#39
2,4,6-Trichlorophenol
Concen: 19.387 ng/ul
RT: 12.87 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:196 Resp: 292975

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.5	114.7
200	31.5	25.0	37.6

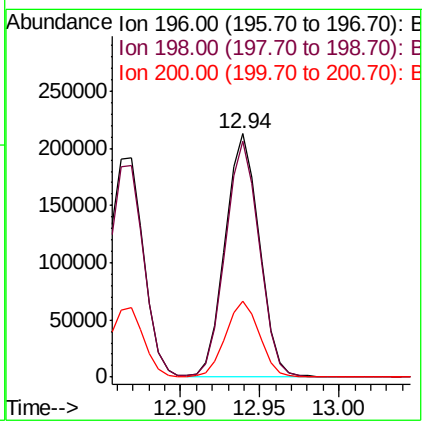


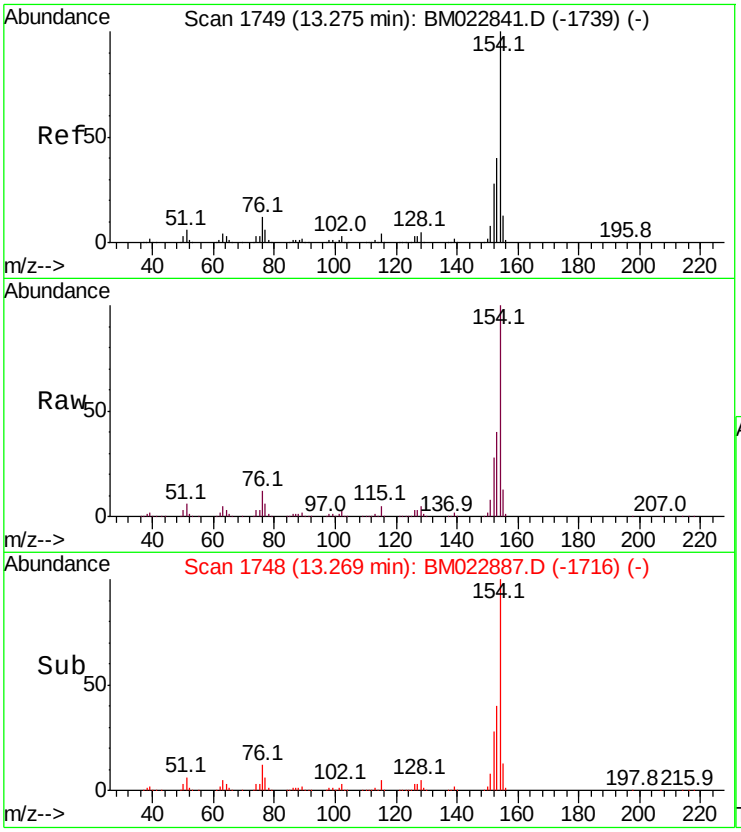


#40
2,4,5-Trichlorophenol
Concen: 19.203 ng/ul
RT: 12.94 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:196 Resp: 316491

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.8	116.6
200	31.4	25.1	37.7



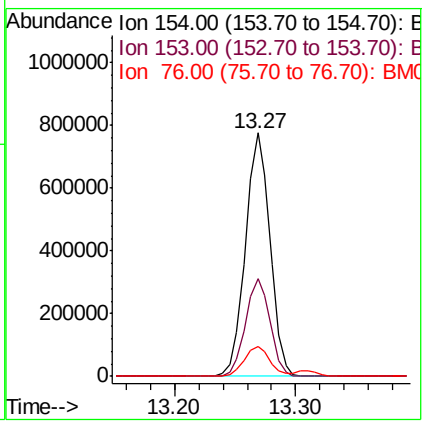


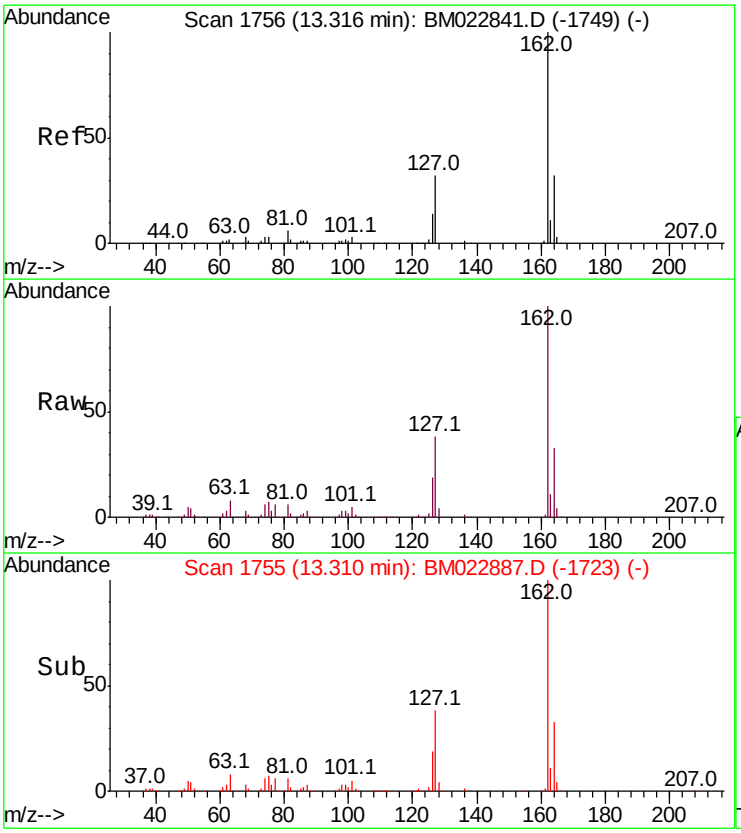
#41
1,1'-Biphenyl
Concen: 19.438 ng/ul
RT: 13.27 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:154 Resp: 1105319

Ion	Ratio	Lower	Upper
154	100		
153	40.0	31.8	47.6
76	12.4	9.6	14.4

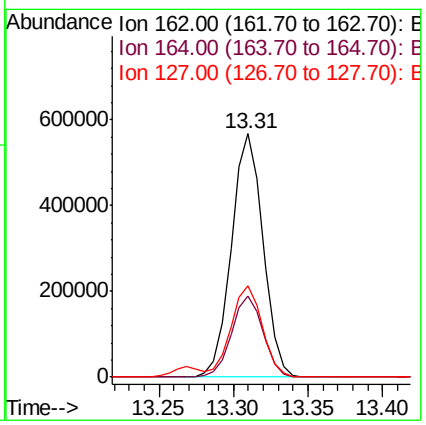


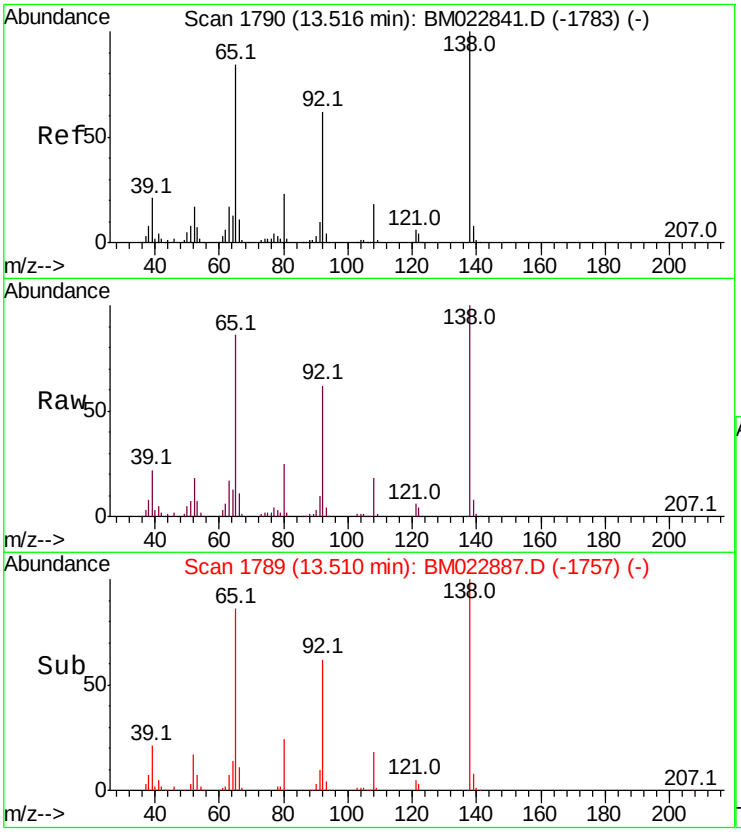


#42
2-Chloronaphthalene
Concen: 19.238 ng/ul
RT: 13.31 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:162 Resp: 836334

Ion	Ratio	Lower	Upper
162	100		
164	33.3	26.5	39.7
127	37.7	29.7	44.5



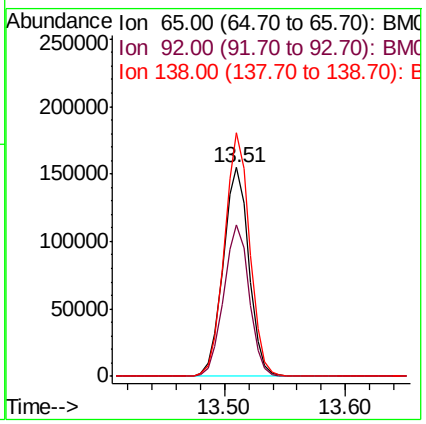


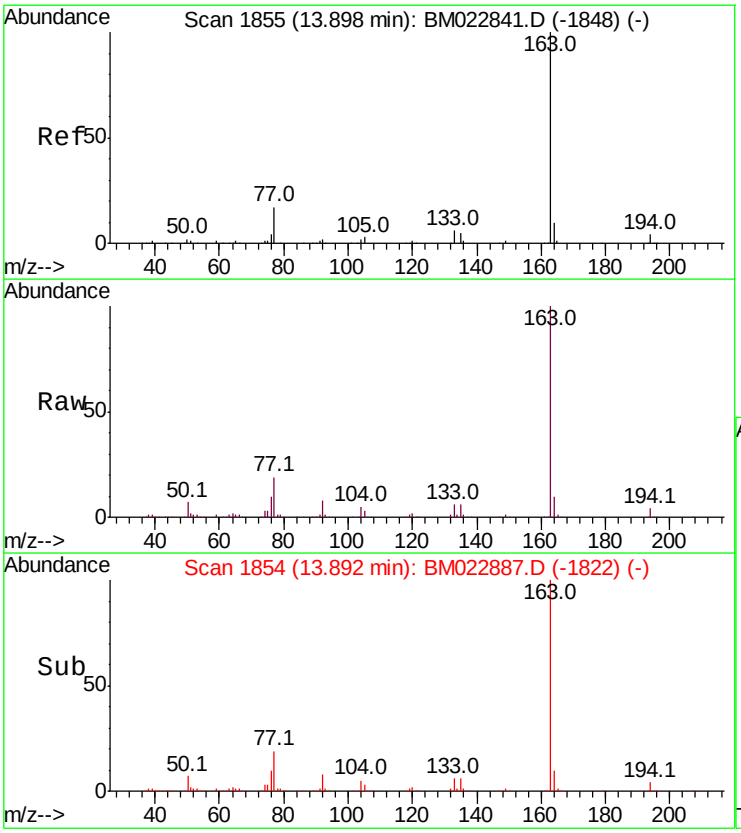
#43
2-Nitroaniline
Concen: 20.333 ng/ul
RT: 13.51 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 65 Resp: 229229

Ion	Ratio	Lower	Upper
65	100		
92	72.3	58.4	87.6
138	116.5	95.6	143.4

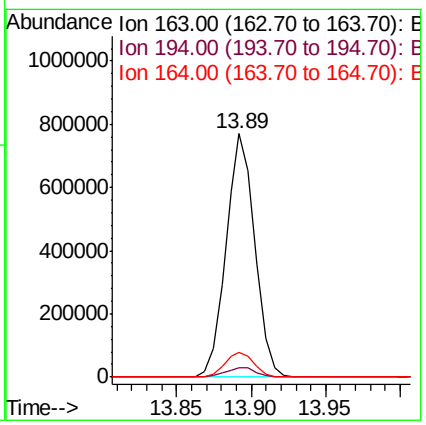


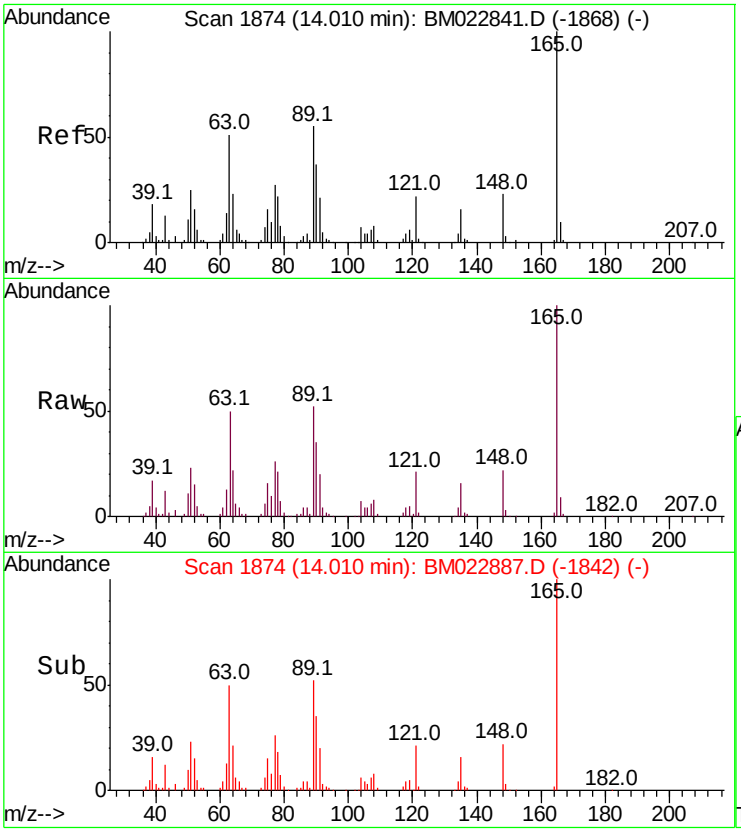


#45
Dimethylphthalate
Concen: 18.712 ng/ul
RT: 13.89 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:163 Resp: 1036037

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.4	8.1	12.1



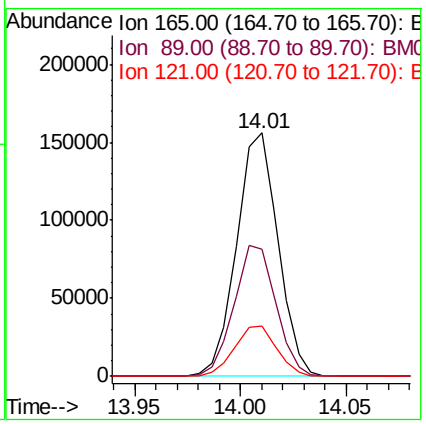


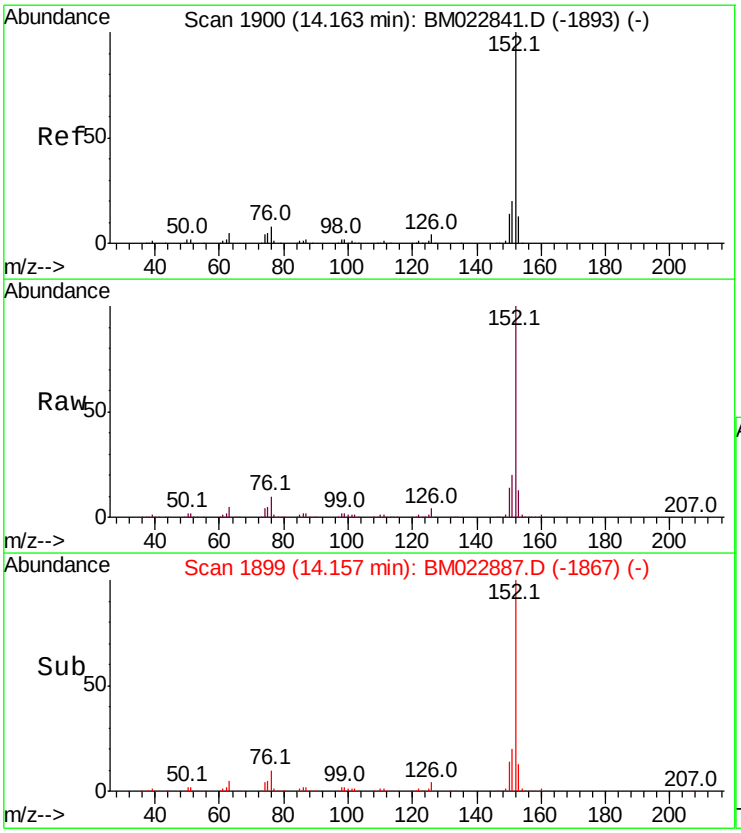
#46
2,6-Dinitrotoluene
Concen: 19.236 ng/ul
RT: 14.01 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:165 Resp: 212367

Ion	Ratio	Lower	Upper
165	100		
89	52.4	41.0	61.4
121	20.5	16.1	24.1

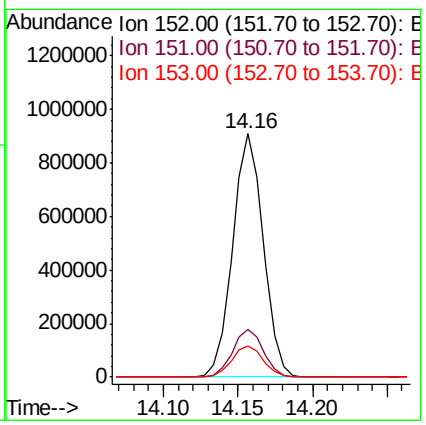


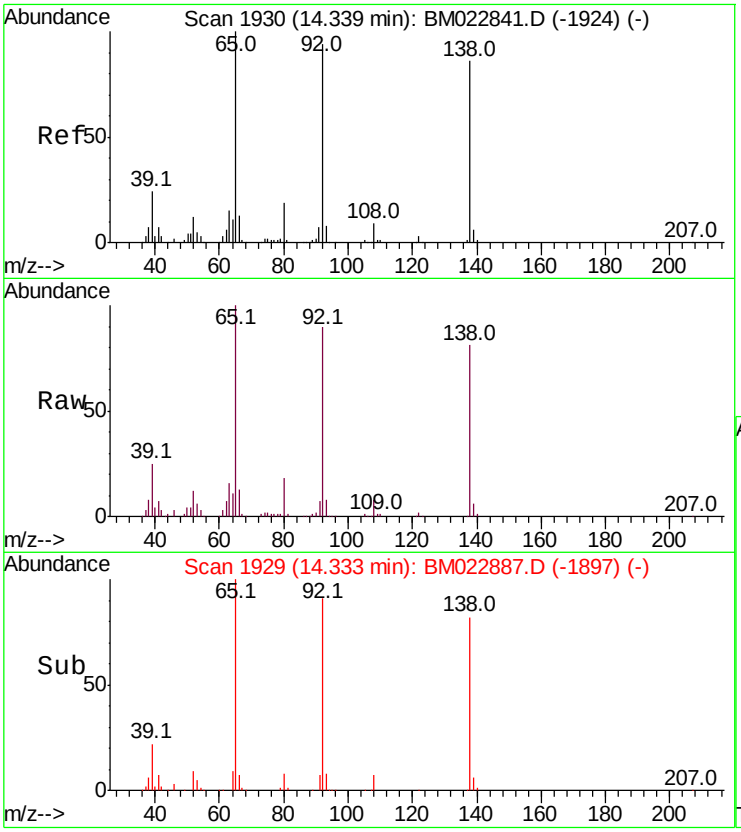


#48
Acenaphthylene
Concen: 19.325 ng/ul
RT: 14.16 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:152 Resp: 1298235

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	12.9	10.6	16.0



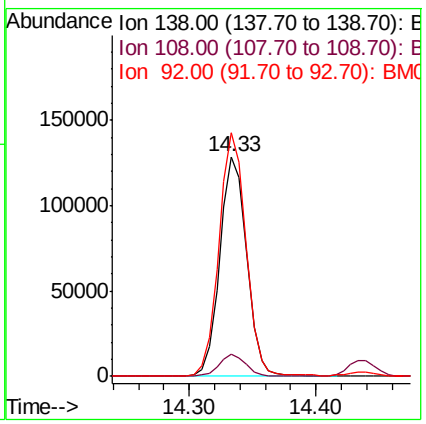


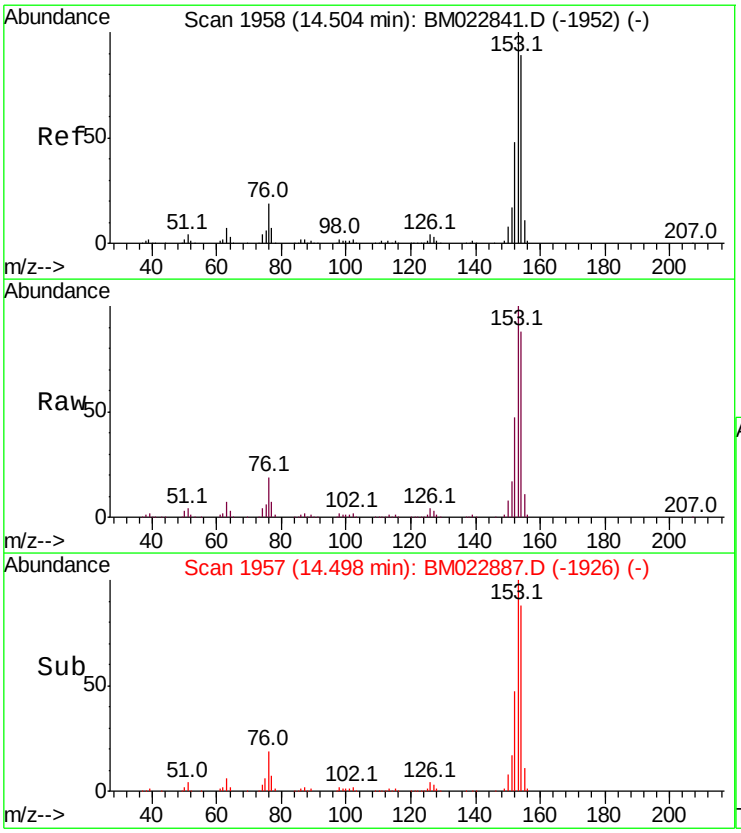
#49
3-Nitroaniline
Concen: 17.723 ng/ul
RT: 14.33 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 189789

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.2	12.2
92	110.8	87.4	131.2

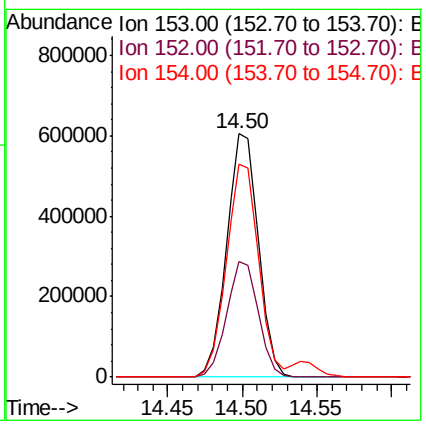


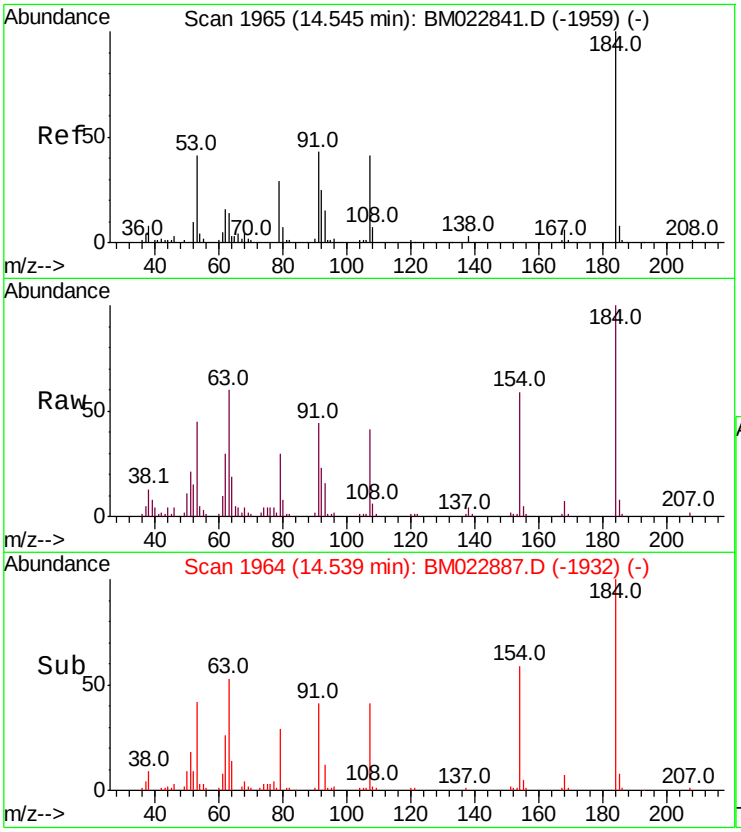


#50
Acenaphthene
Concen: 19.226 ng/ul
RT: 14.50 min Scan# 1957
Delta R.T. -0.02 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:153 Resp: 899719

Ion	Ratio	Lower	Upper
153	100		
152	47.2	38.1	57.1
154	87.5	71.1	106.7



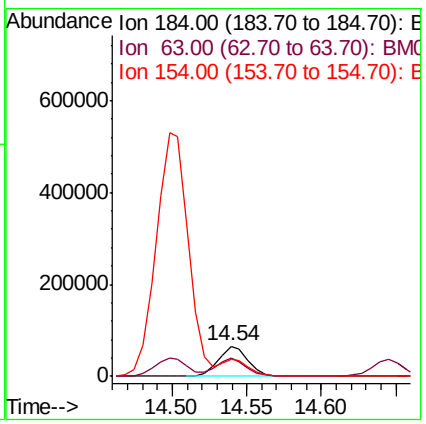


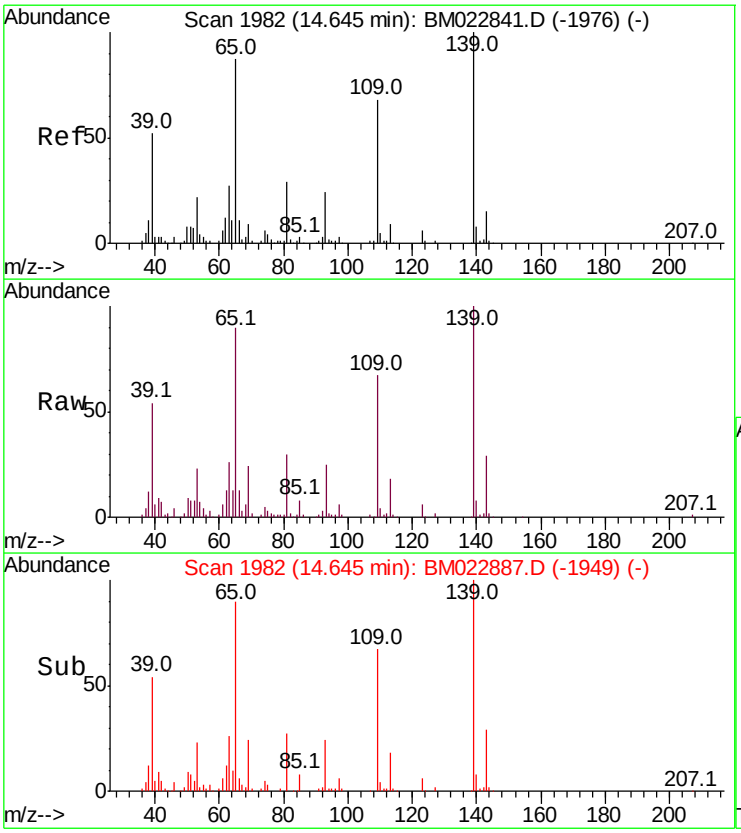
#51
2,4-Dinitrophenol
Concen: 12.996 ng/ul
RT: 14.54 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:184 Resp: 91565

Ion	Ratio	Lower	Upper
184	100		
63	59.8	44.6	67.0
154	59.1	47.6	71.4

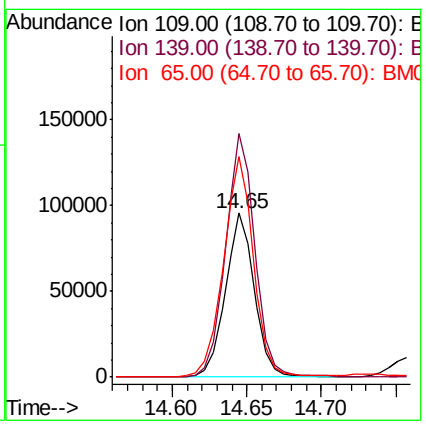


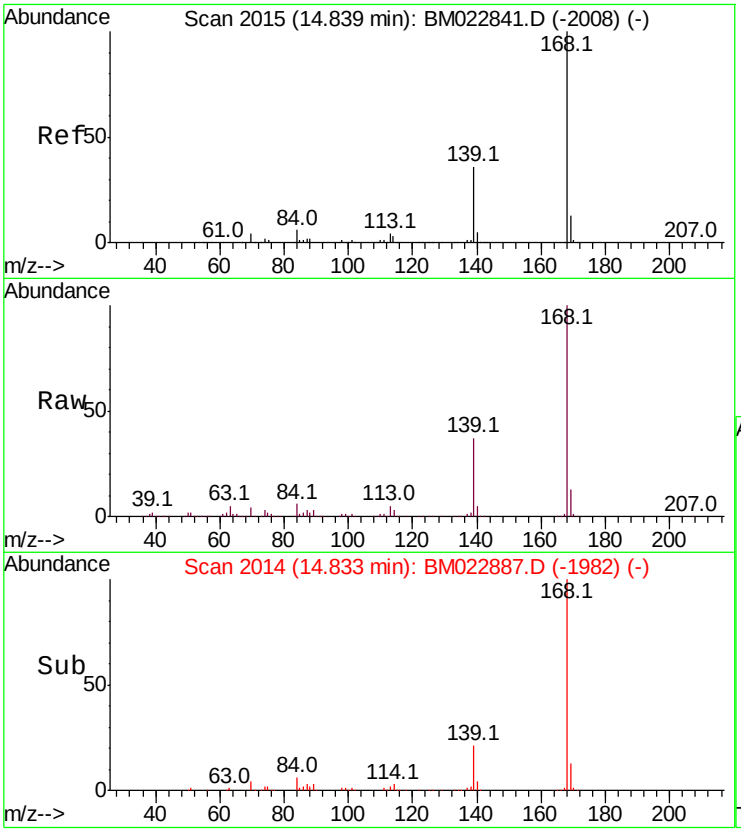


#53
4-Nitrophenol
Concen: 16.741 ng/ul
RT: 14.65 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:109 Resp: 130296

Ion	Ratio	Lower	Upper
109	100		
139	148.6	119.5	179.3
65	134.5	105.0	157.4



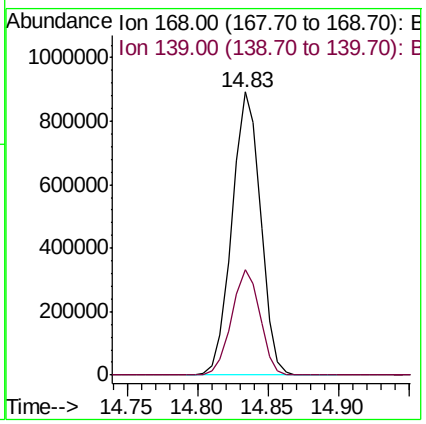


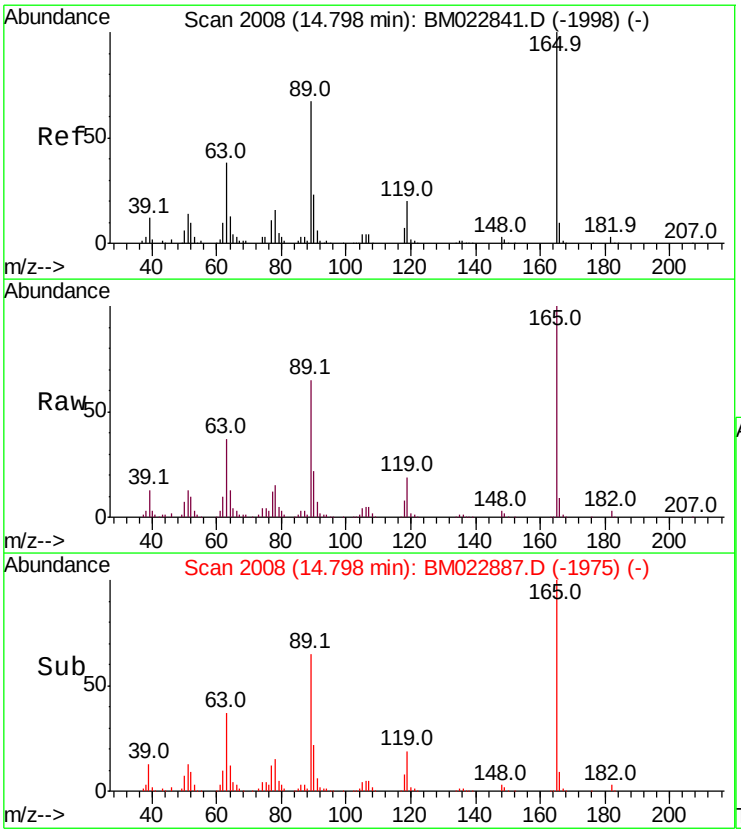
#54
Dibenzofuran
Concen: 18.842 ng/ul
RT: 14.83 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:168 Resp: 1259352

Ion	Ratio	Lower	Upper
168	100		
139	37.2	29.0	43.4

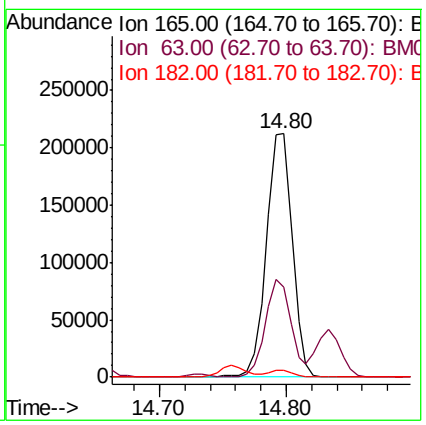


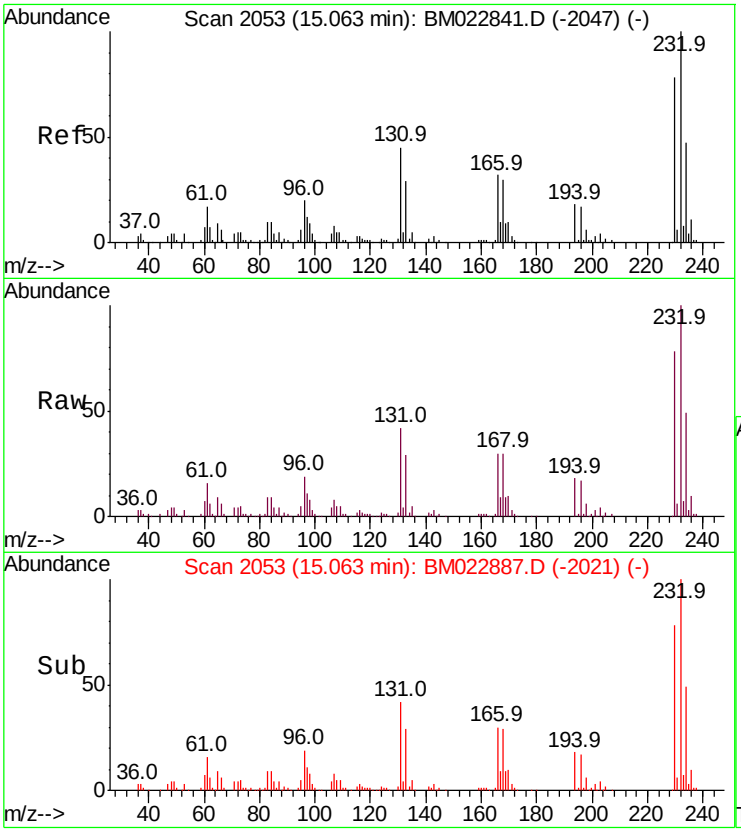


#55
2,4-Dinitrotoluene
Concen: 18.540 ng/ul
RT: 14.80 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:165 Resp: 301989

Ion	Ratio	Lower	Upper
165	100		
63	37.2	29.8	44.6
182	2.9	2.2	3.4



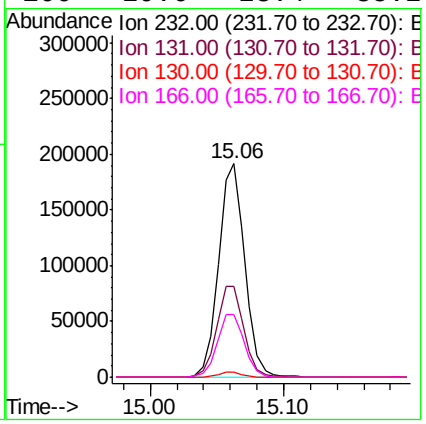


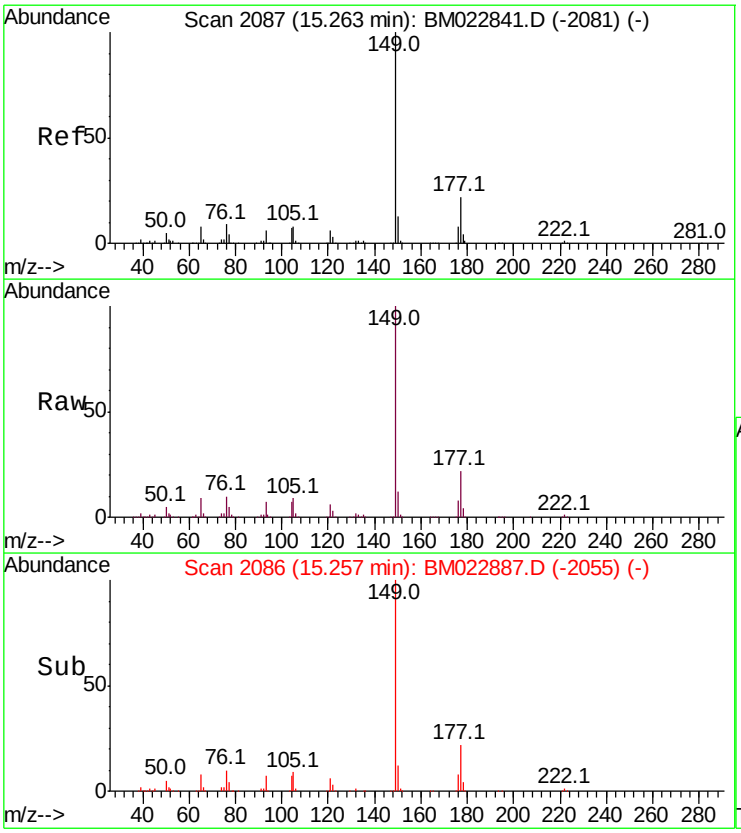
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.215 ng/ul
RT: 15.06 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:232 Resp: 264143

Ion	Ratio	Lower	Upper
232	100		
131	42.3	32.5	48.7
130	2.2	1.6	2.4
166	29.6	23.4	35.2

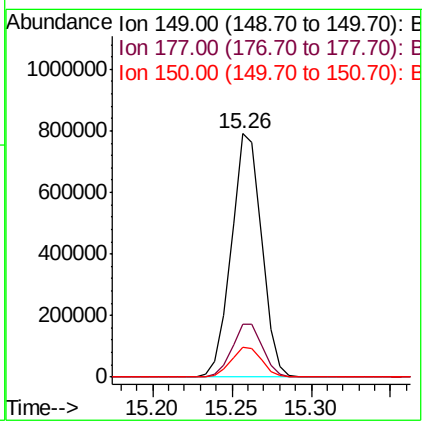


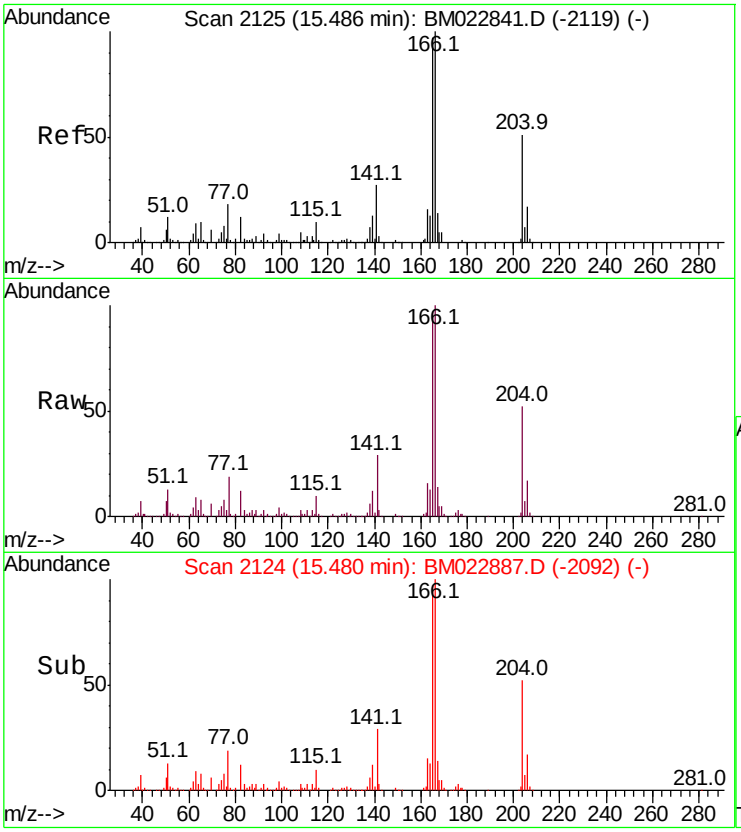


#57
Diethylphthalate
Concen: 18.761 ng/ul
RT: 15.26 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:149 Resp: 1042872

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.8	26.8
150	12.5	9.8	14.6



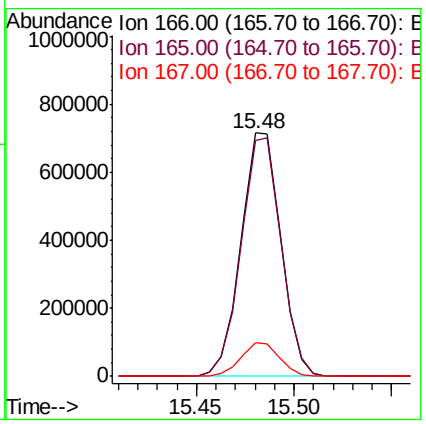


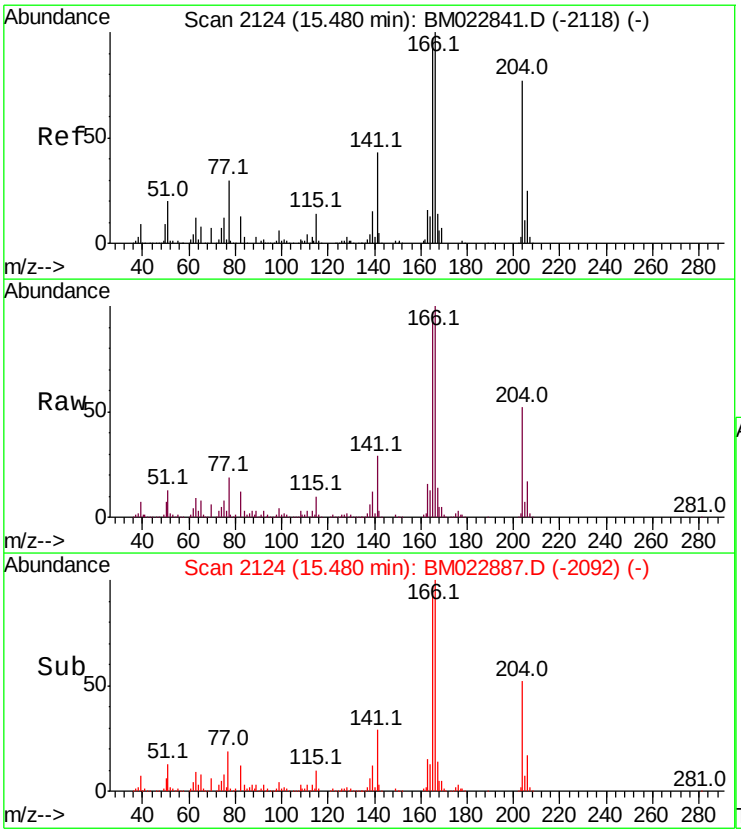
#59
Fluorene
Concen: 18.771 ng/ul
RT: 15.48 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:166 Resp: 1013842

Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.7	116.5
167	13.9	11.0	16.4

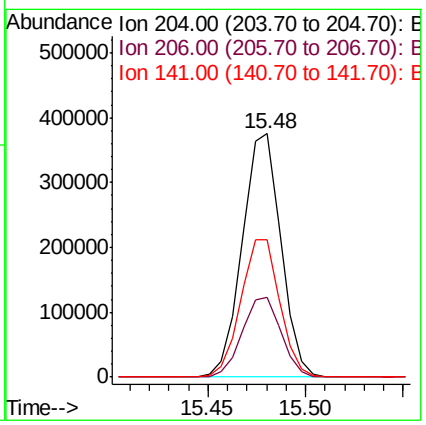


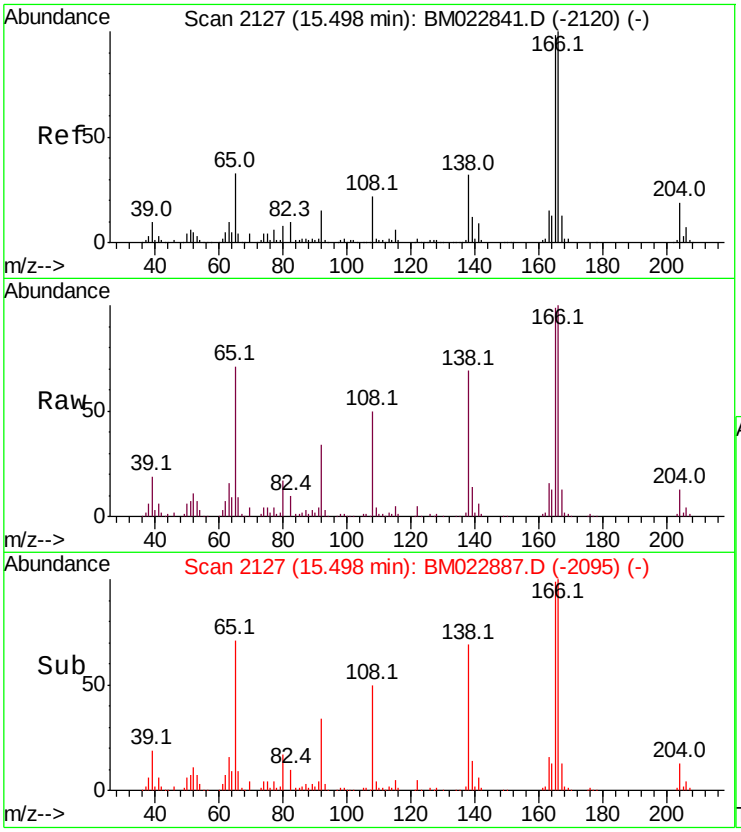


#60
4-Chlorophenyl-phenylether
Concen: 18.761 ng/ul
RT: 15.48 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:204 Resp: 513658

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	40.0
141	56.2	42.7	64.1



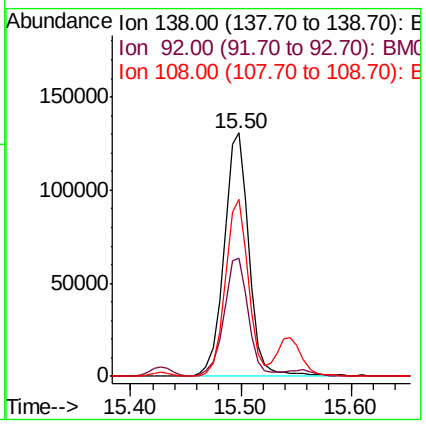


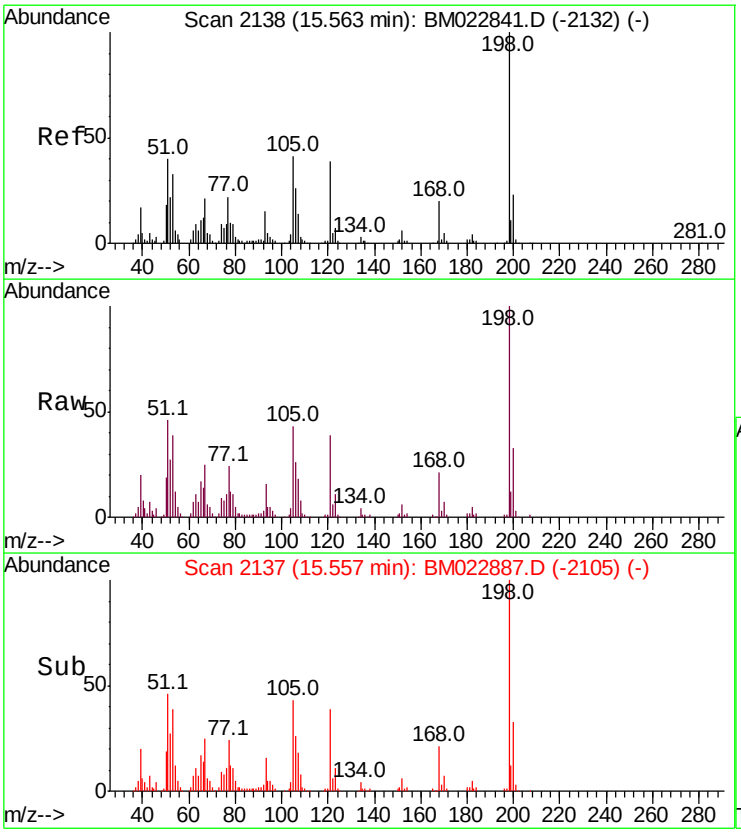
#61
4-Nitroaniline
Concen: 17.041 ng/ul
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 206150

Ion	Ratio	Lower	Upper
138	100		
92	48.7	37.0	55.4
108	72.5	55.5	83.3

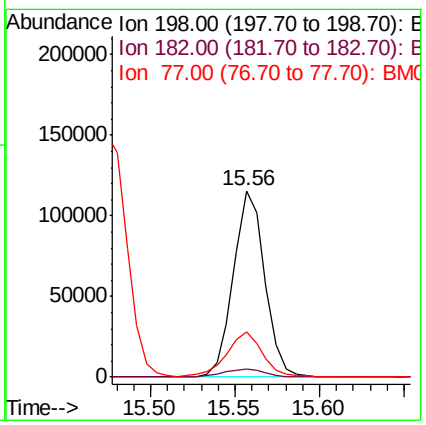


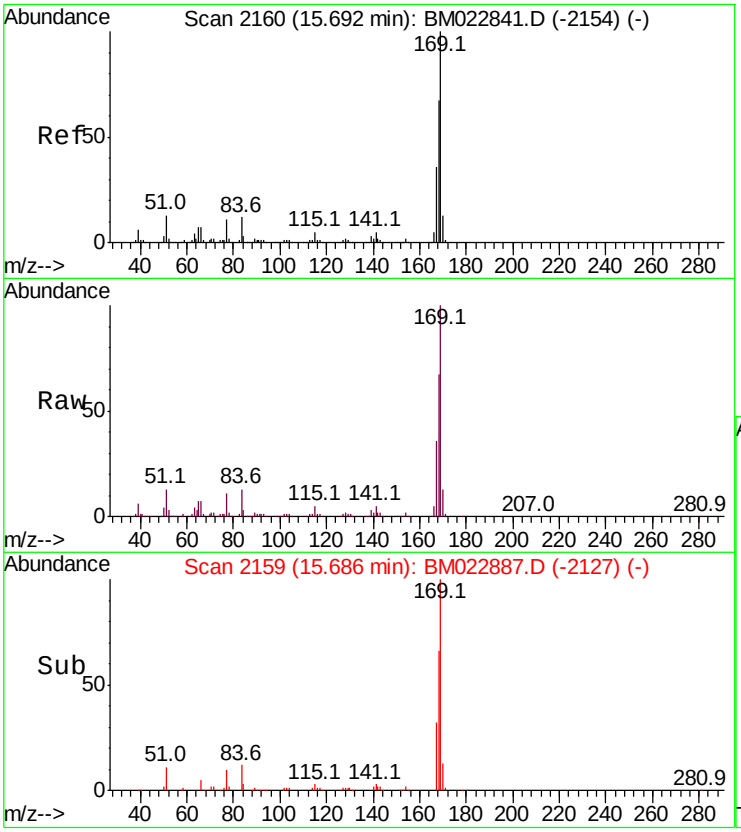


#64
4,6-Dinitro-2-methylphenol
Concen: 15.663 ng/ul
RT: 15.56 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:198 Resp: 149836

Ion	Ratio	Lower	Upper
198	100		
182	4.6	3.4	5.0
77	24.0	18.6	27.8



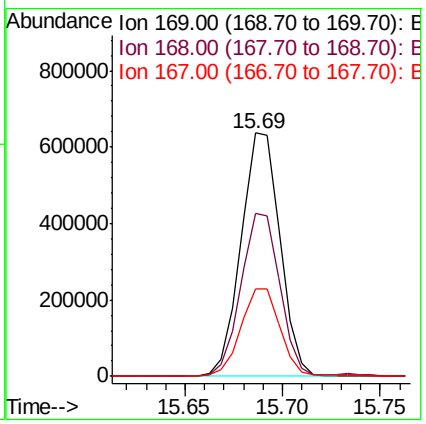


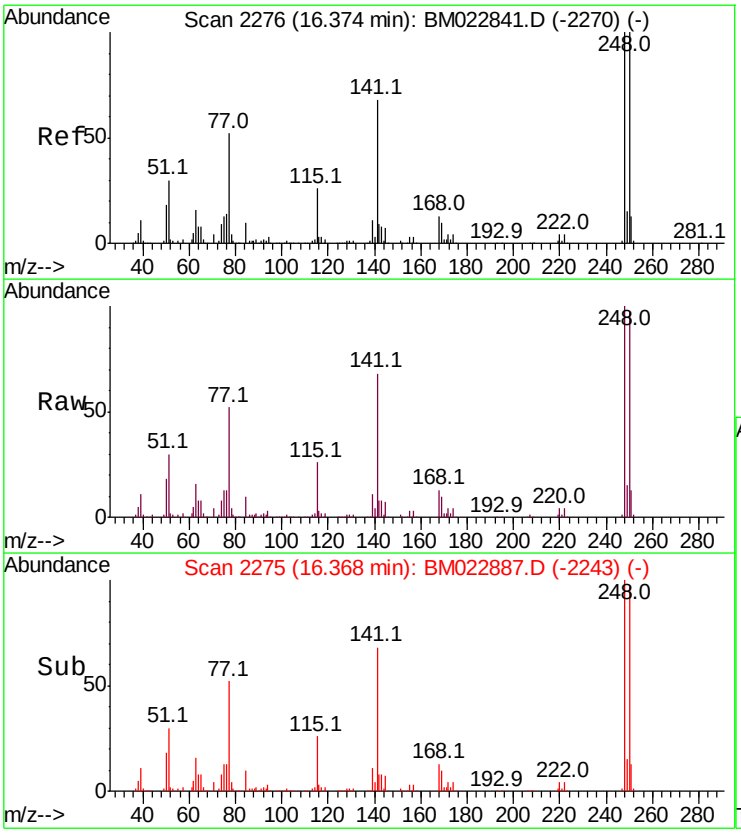
#65
N-Nitrosodiphenylamine
Concen: 20.413 ng/ul
RT: 15.69 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:169 Resp: 881932

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.2	79.8
167	36.1	28.8	43.2

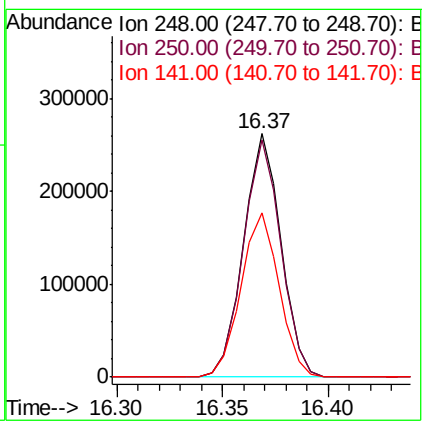


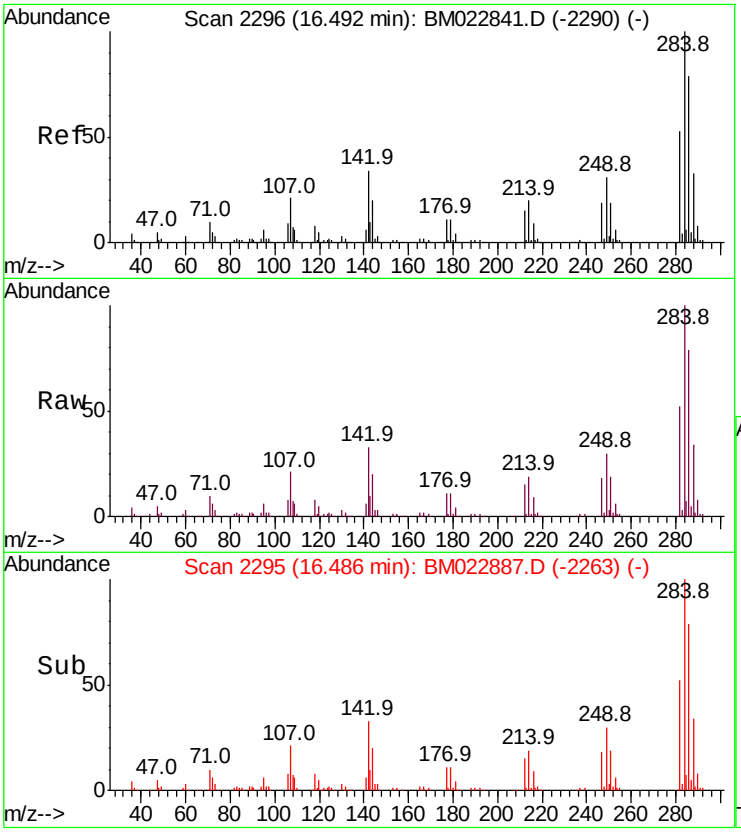


#66
4-Bromophenyl-phenylether
Concen: 20.414 ng/ul
RT: 16.37 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:248 Resp: 323705

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.5	116.3
141	67.5	53.8	80.6



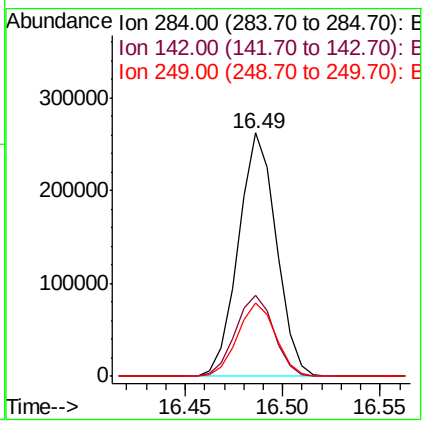


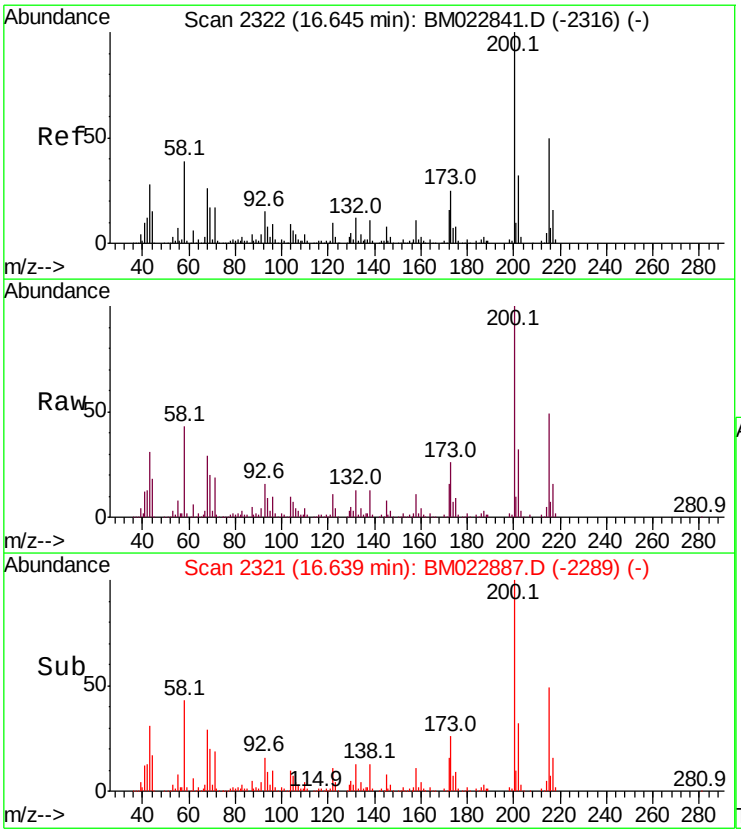
#67
Hexachlorobenzene
Concen: 19.971 ng/ul
RT: 16.49 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:284 Resp: 353104

Ion	Ratio	Lower	Upper
284	100		
142	33.1	27.8	41.6
249	30.0	24.2	36.2

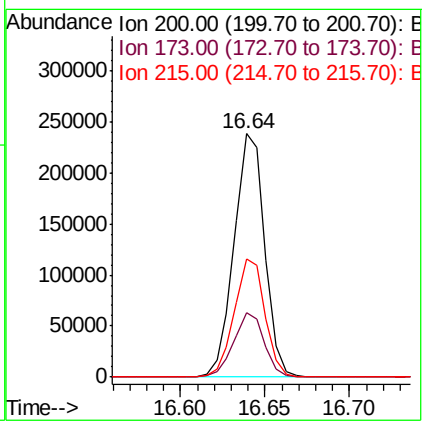


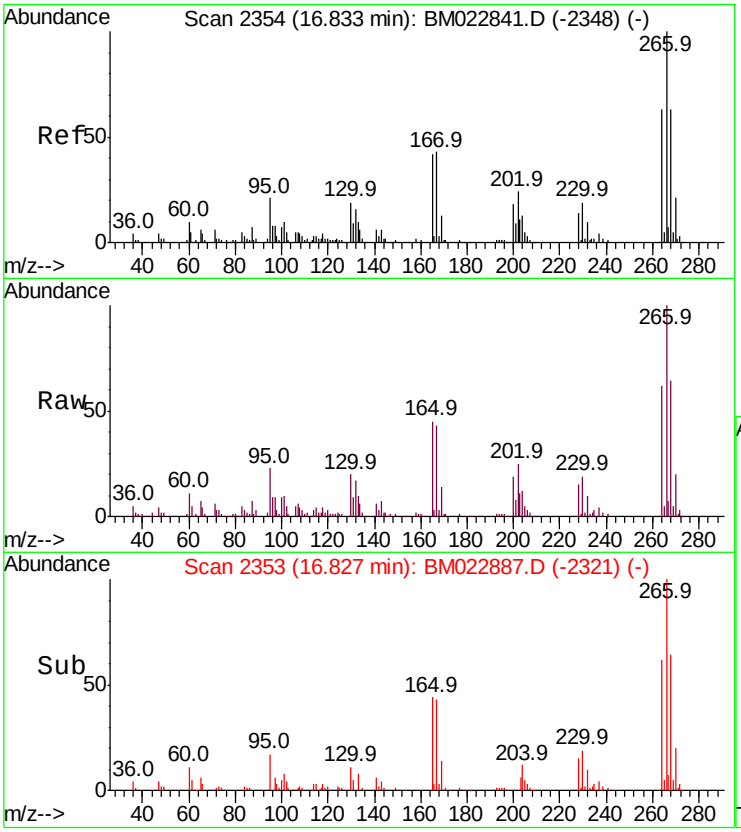


#68
Atrazine
Concen: 19.029 ng/ul
RT: 16.64 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:200 Resp: 300586

Ion	Ratio	Lower	Upper
200	100		
173	26.4	21.1	31.7
215	48.6	38.9	58.3



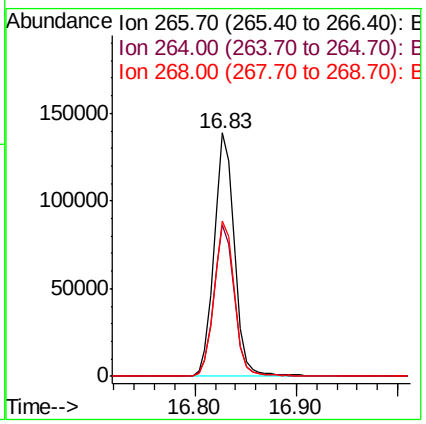


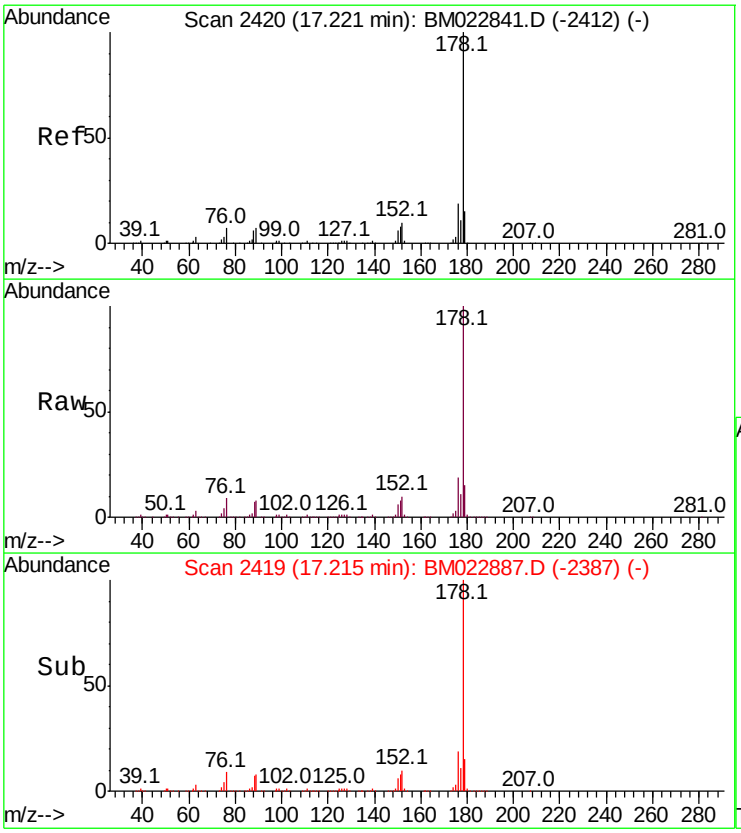
#69
Pentachlorophenol
Concen: 16.838 ng/ul
RT: 16.83 min Scan# 2353
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:266 Resp: 193139

Ion	Ratio	Lower	Upper
266	100		
264	62.3	50.8	76.2
268	63.7	51.4	77.0

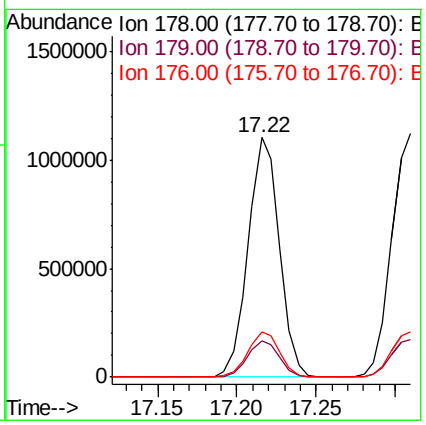


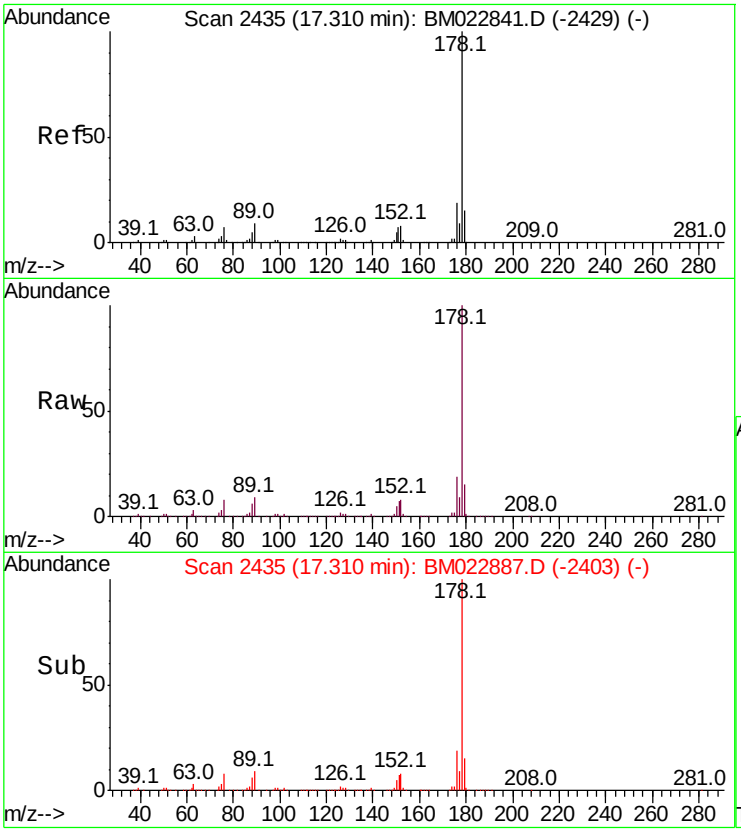


#70
Phenanthrene
Concen: 19.258 ng/ul
RT: 17.22 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:178 Resp: 1510808

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.4	18.6
176	19.0	15.3	22.9



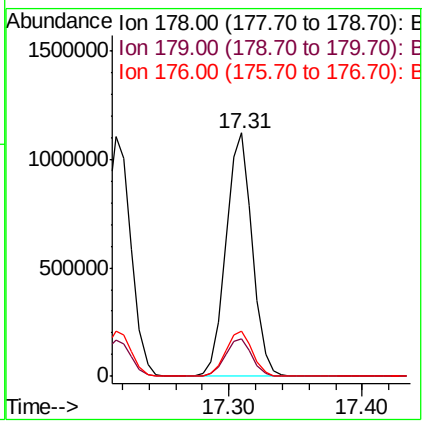


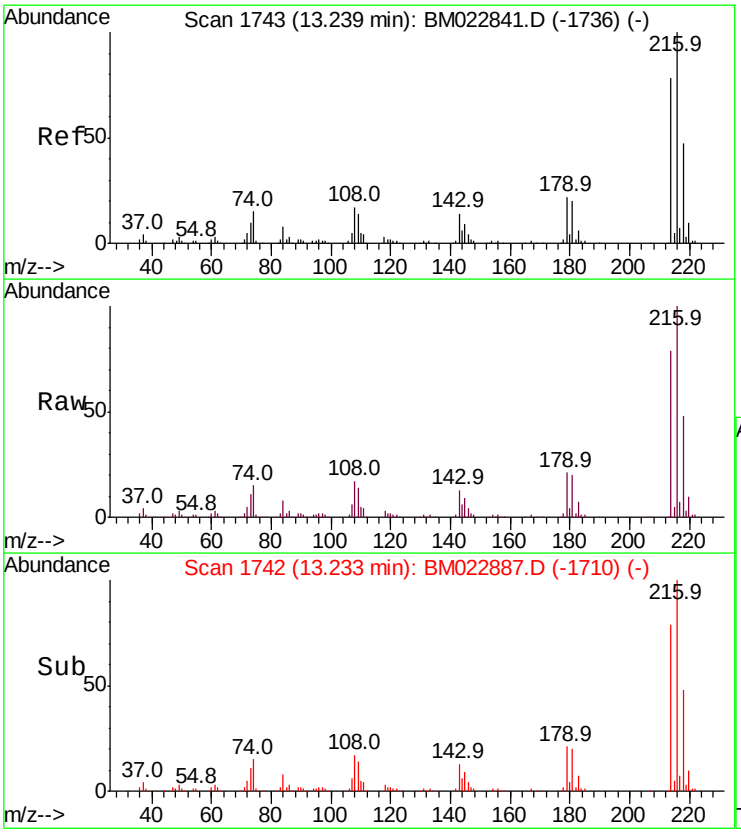
#72
Anthracene
Concen: 19.227 ng/ul
RT: 17.31 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:178 Resp: 1536910

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.4	18.6
176	18.7	15.0	22.6

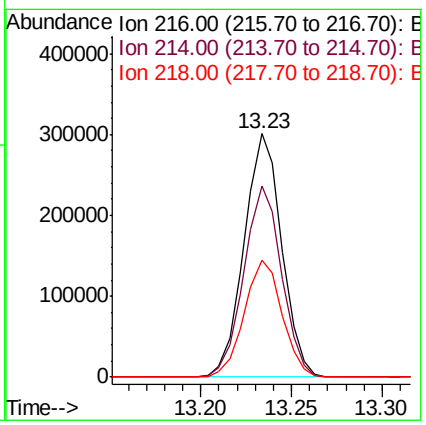


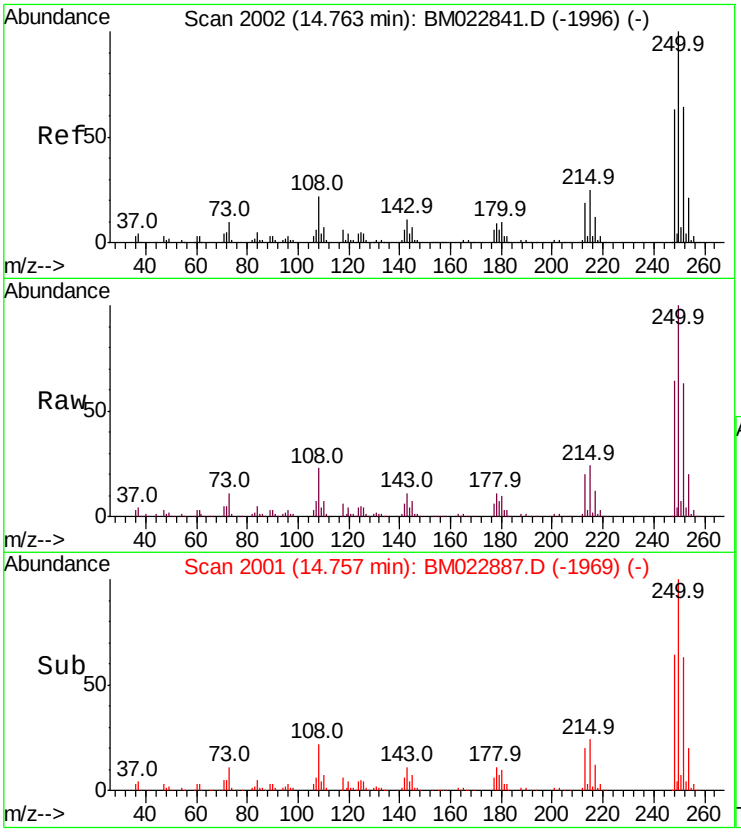


#73
1,2,3,4-Tetrachlorobenzene
Concen: 21.178 ng/uL
RT: 13.23 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:216 Resp: 434444

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.3	94.9
218	47.8	39.0	58.4



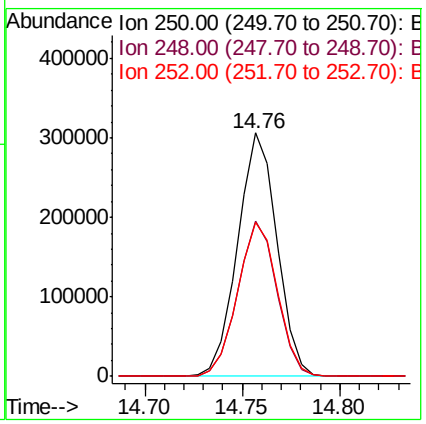


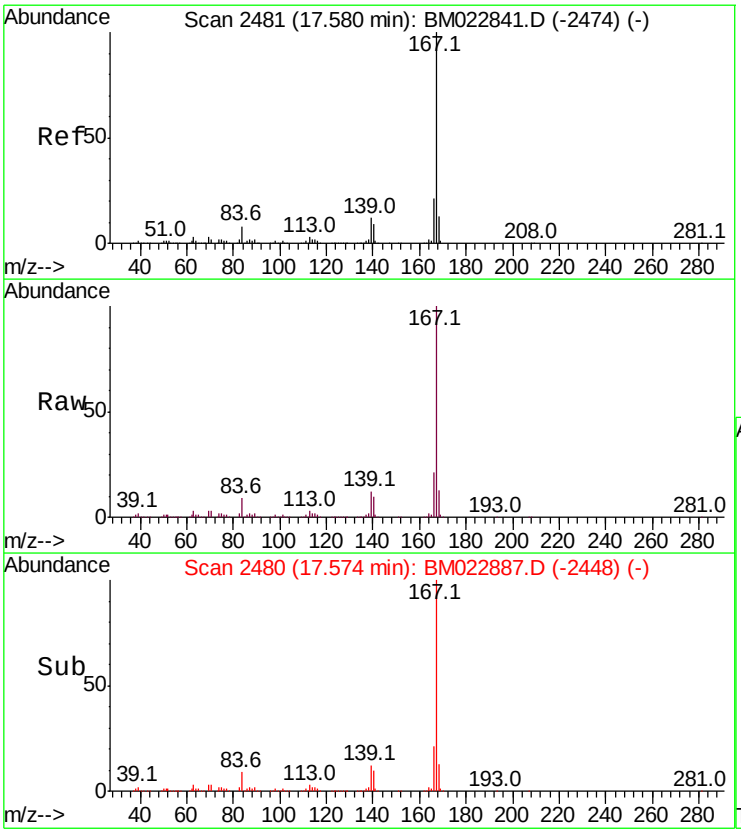
#74
Pentachlorobenzene
Concen: 20.858 ng/uL
RT: 14.76 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:250 Resp: 427086

Ion	Ratio	Lower	Upper
250	100		
248	63.5	50.6	76.0
252	63.2	51.0	76.4

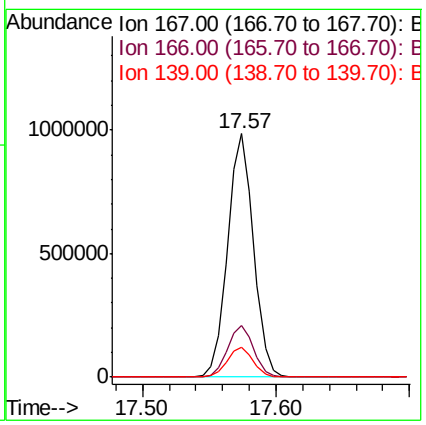


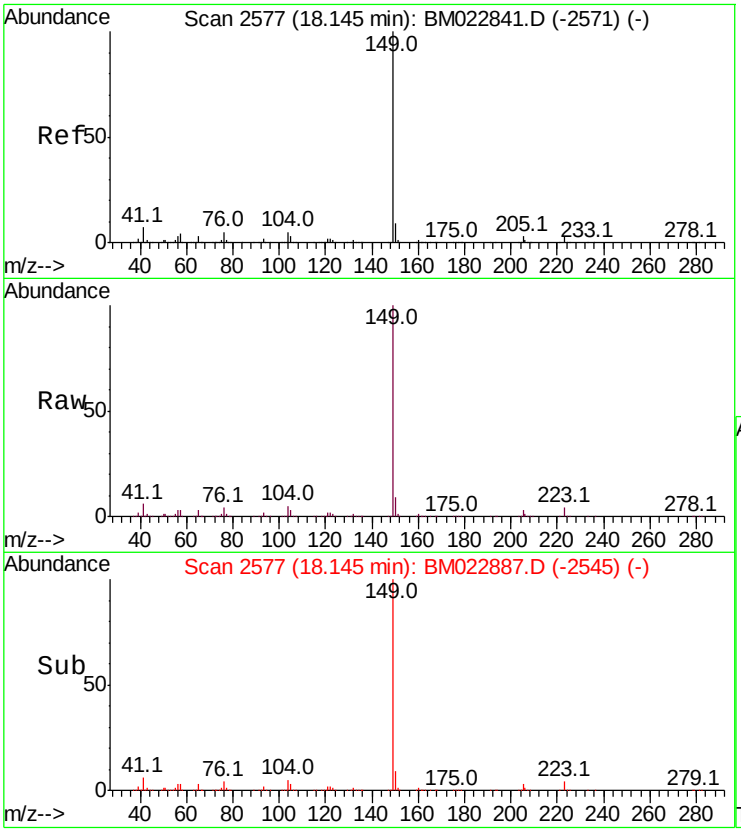


#75
Carbazole
Concen: 18.789 ng/ul
RT: 17.57 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:167 Resp: 1334852

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.1	25.7
139	12.5	9.9	14.9



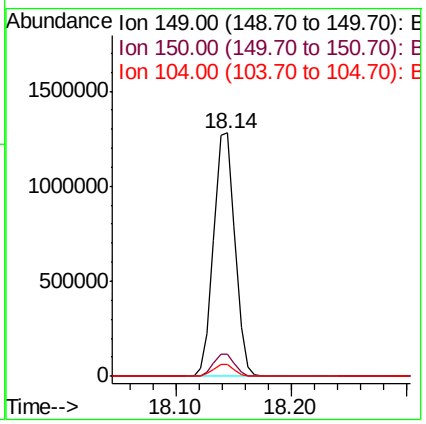


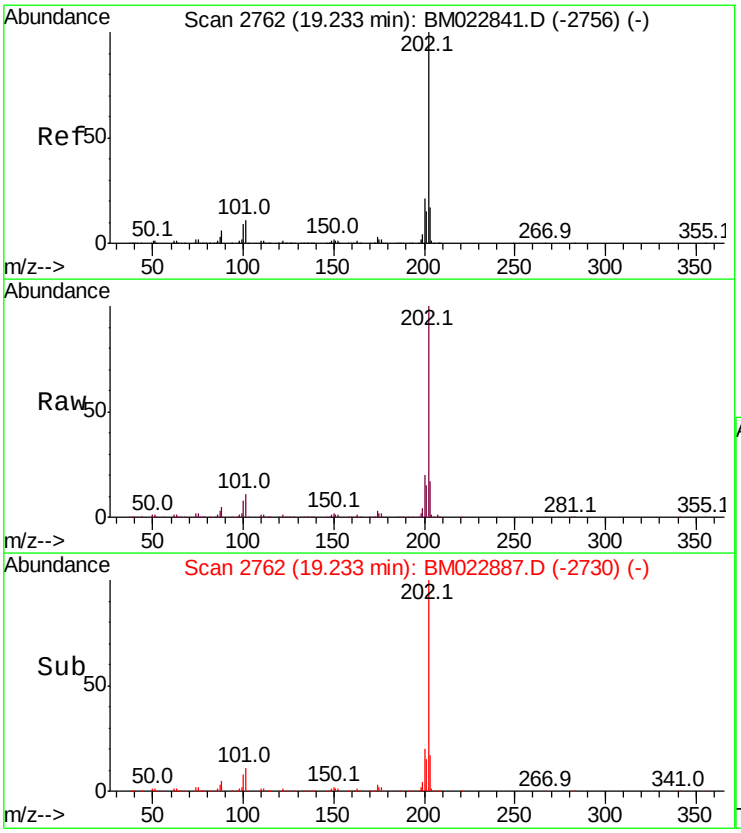
#76
Di-n-butylphthalate
Concen: 19.570 ng/ul
RT: 18.14 min Scan# 2577
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 1639273

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	4.7	3.7	5.5

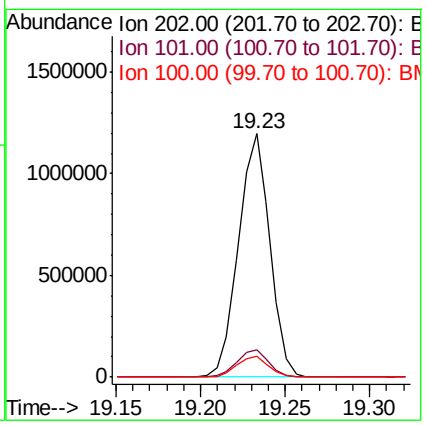


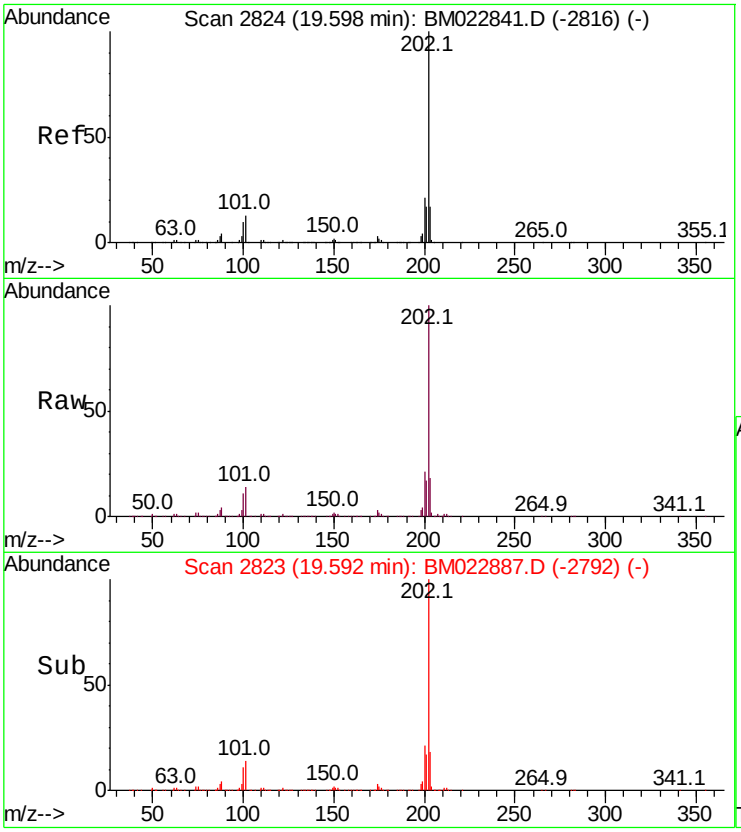


#77
Fluoranthene
Concen: 17.537 ng/ul
RT: 19.23 min Scan# 2762
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:202 Resp: 1547316

Ion	Ratio	Lower	Upper
202	100		
101	11.1	8.6	12.8
100	8.5	6.4	9.6



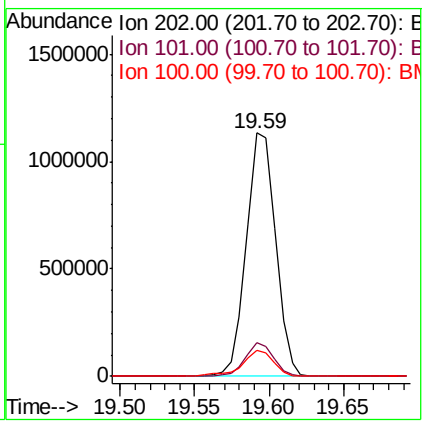


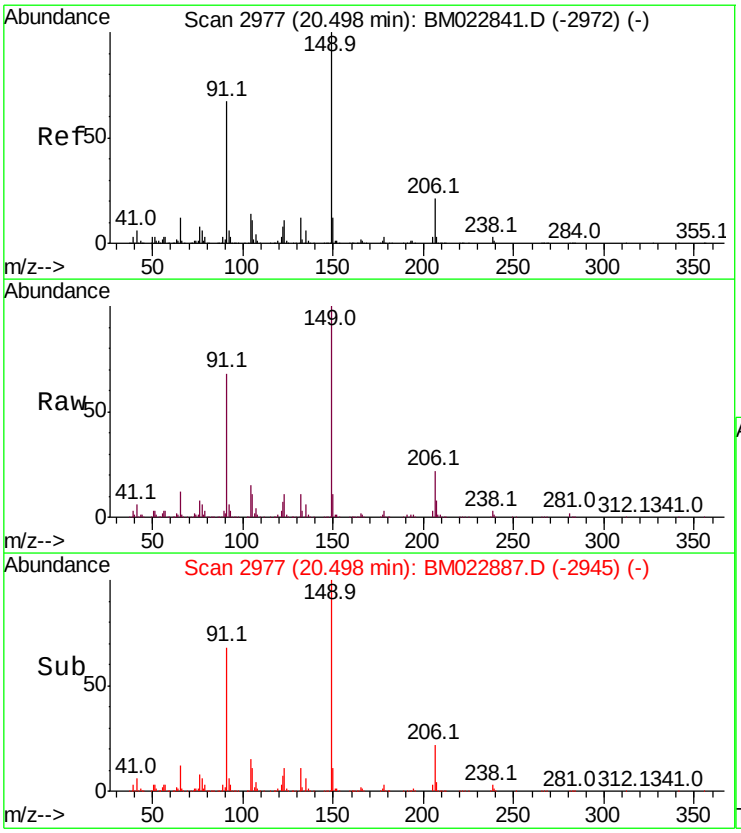
#80
Pyrene
Concen: 23.215 ng/ul
RT: 19.59 min Scan# 2823
Delta R.T. -0.02 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:202 Resp: 1533733

Ion	Ratio	Lower	Upper
202	100		
101	13.6	9.7	14.5
100	10.9	7.8	11.8

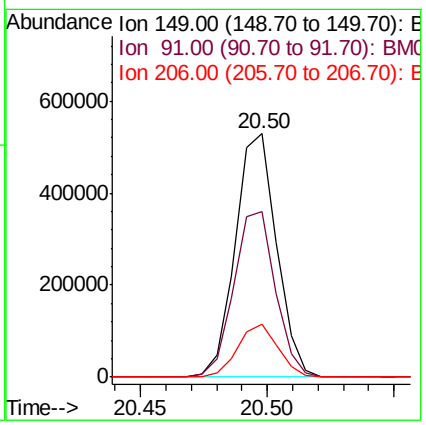


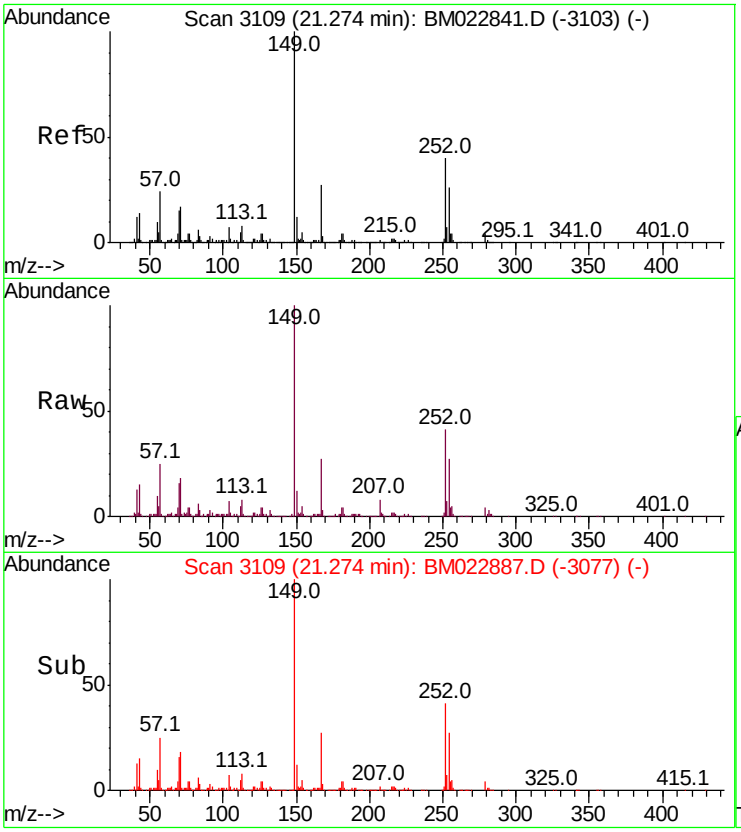


#81
Butylbenzylphthalate
Concen: 22.013 ng/ul
RT: 20.50 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:149 Resp: 598117

Ion	Ratio	Lower	Upper
149	100		
91	68.1	52.6	78.8
206	21.7	17.7	26.5



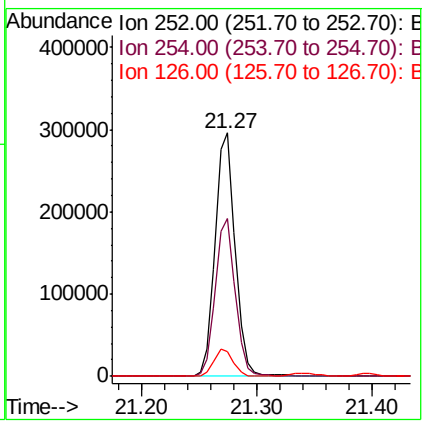


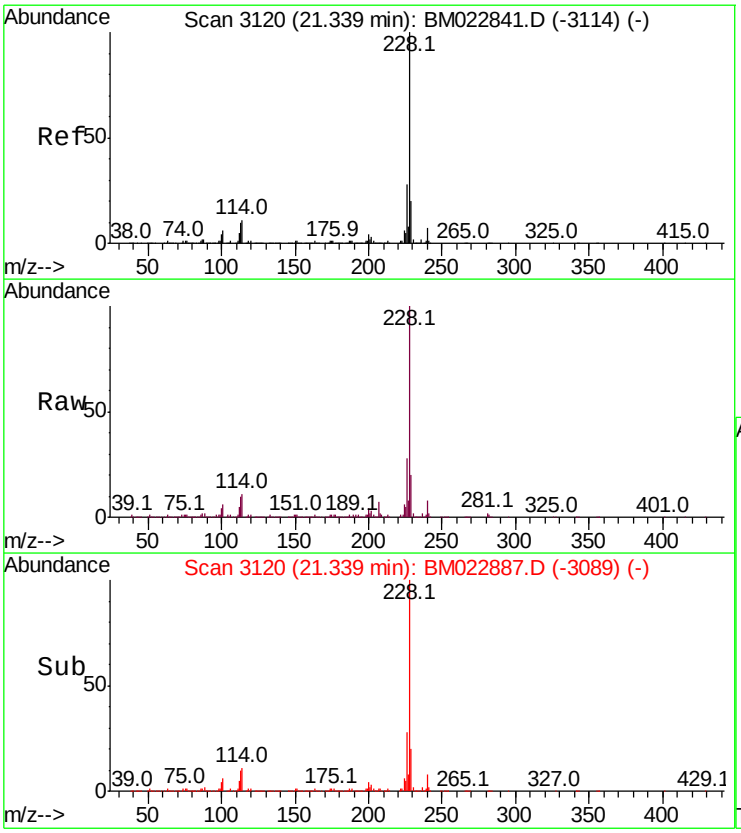
#82
3,3'-Dichlorobenzidine
Concen: 16.862 ng/ul
RT: 21.27 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:252 Resp: 358002

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.5	77.3
126	10.2	8.0	12.0

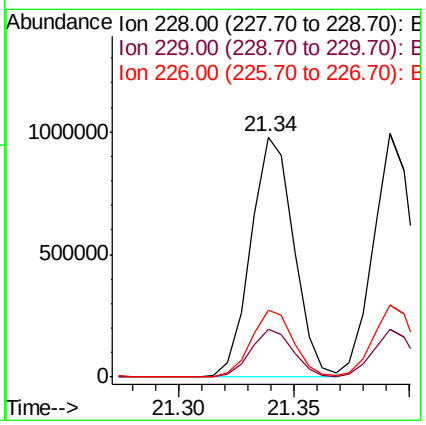


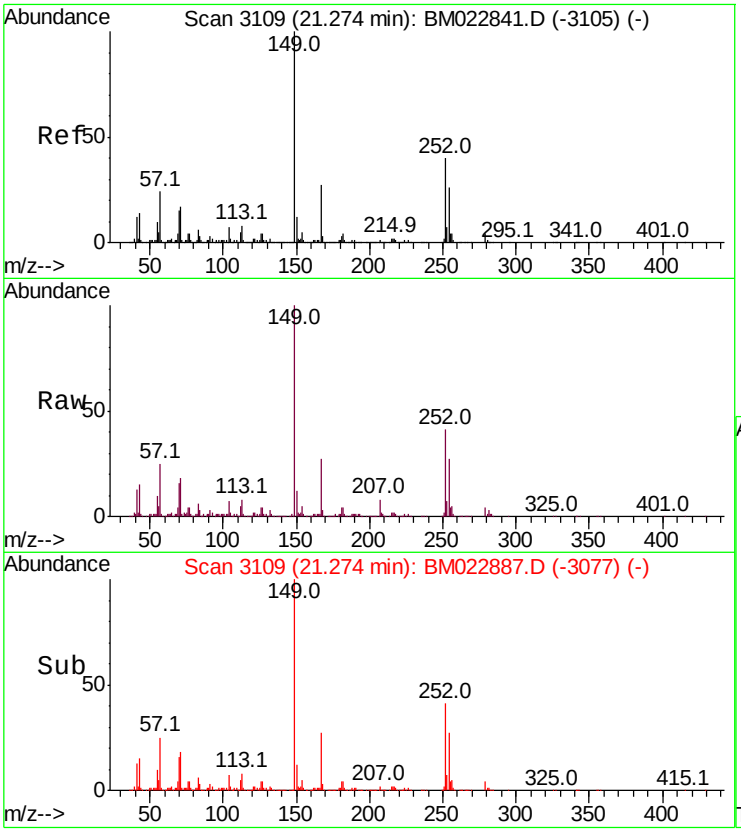


#83
Benzo(a)anthracene
Concen: 18.999 ng/ul
RT: 21.34 min Scan# 3120
Delta R.T. -0.02 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:228 Resp: 1271305

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.8	23.8
226	27.9	22.4	33.6



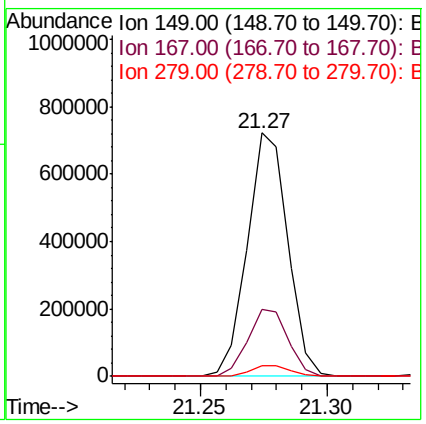


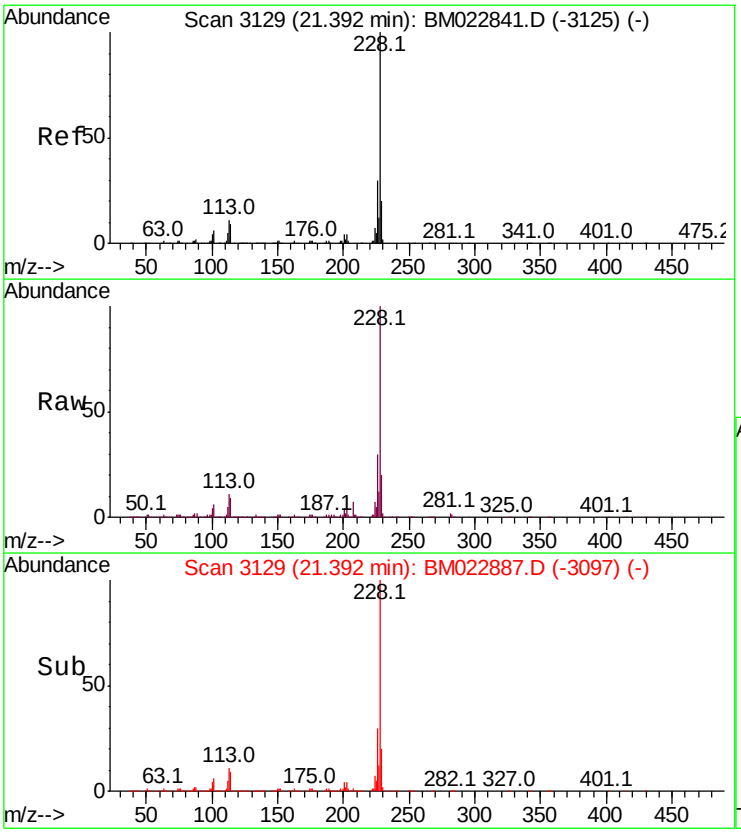
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.761 ng/ul
RT: 21.27 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 801496

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.1	33.1
279	4.1	3.3	4.9

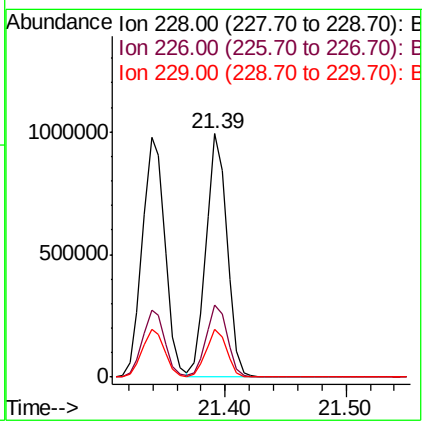


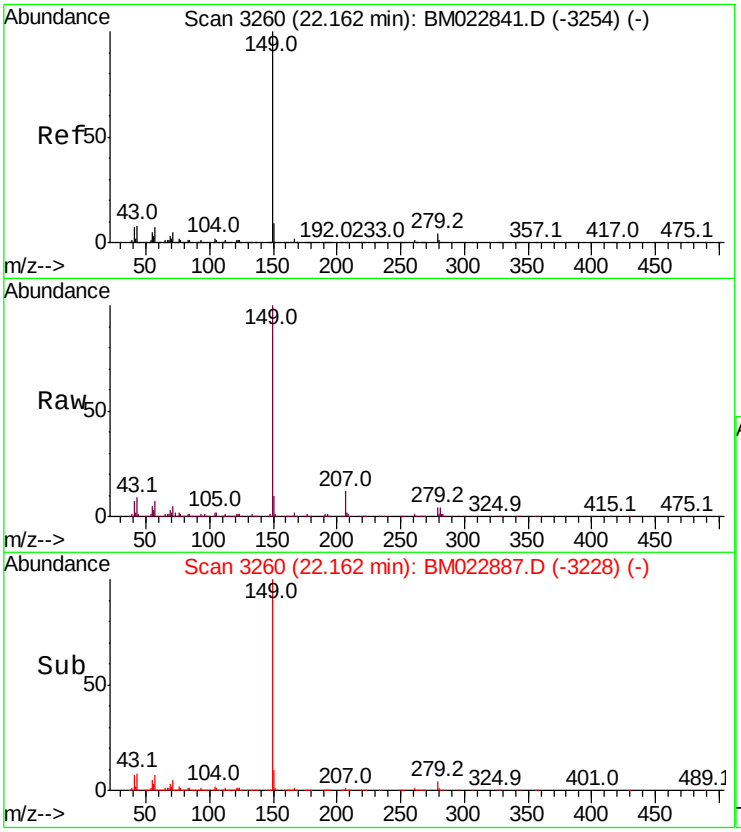


#85
Chrysene
Concen: 19.103 ng/ul
RT: 21.39 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:228 Resp: 1178515

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.2	36.4
229	19.7	15.9	23.9

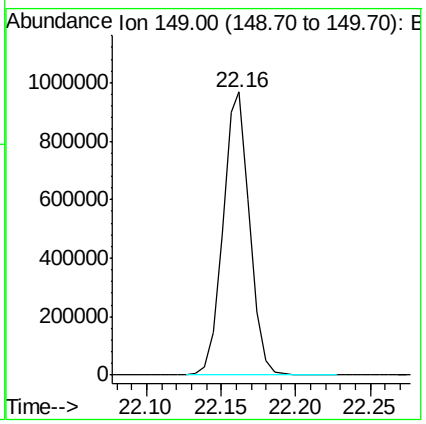


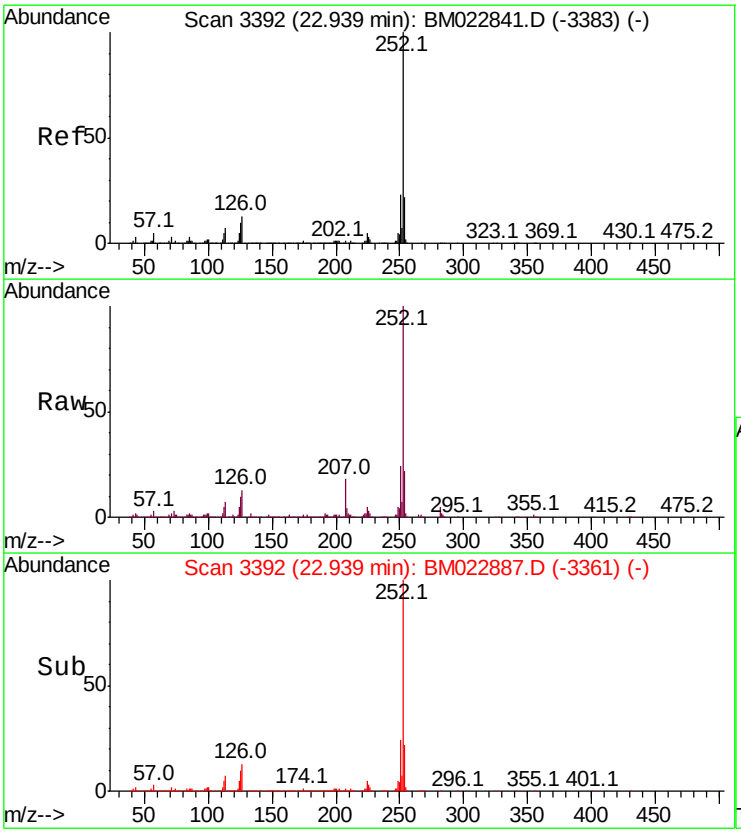


#87
Di-n-octyl phthalate
Concen: 18.563 ng/ul
RT: 22.16 min Scan# 3260
Delta R.T. -0.01 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 1197147

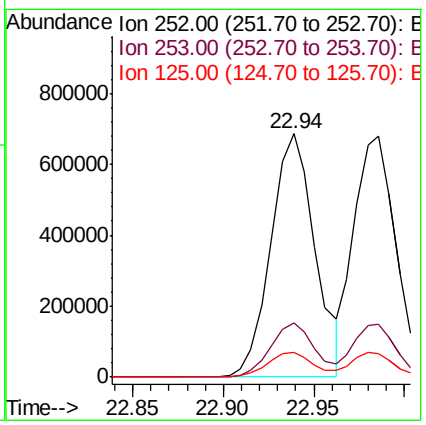


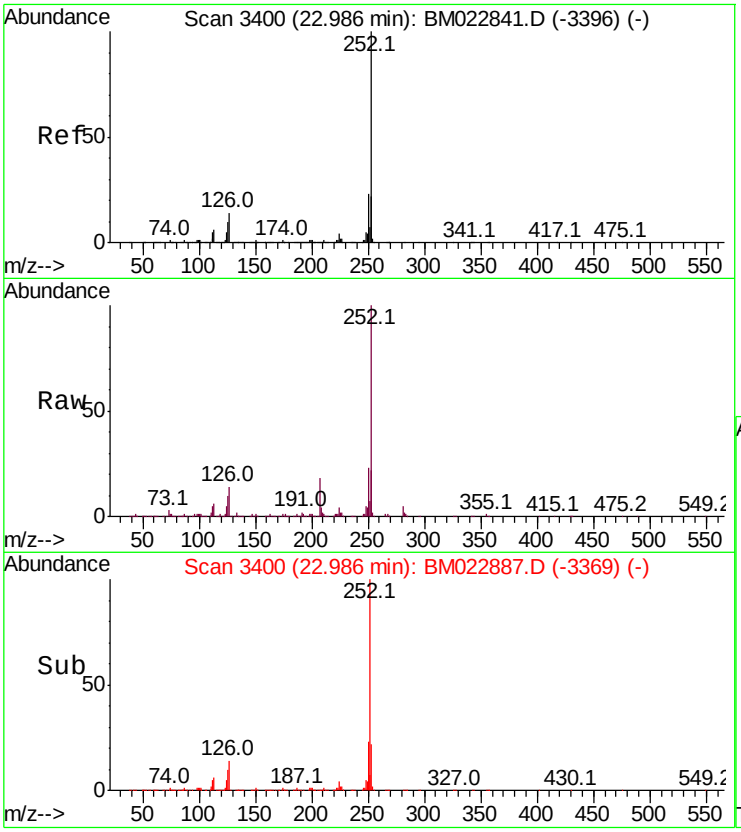


#88
Benzo(b)fluoranthene
Concen: 18.572 ng/ul
RT: 22.94 min Scan# 3392
Delta R.T. -0.02 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:252 Resp: 1168685

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	10.0	8.2	12.2



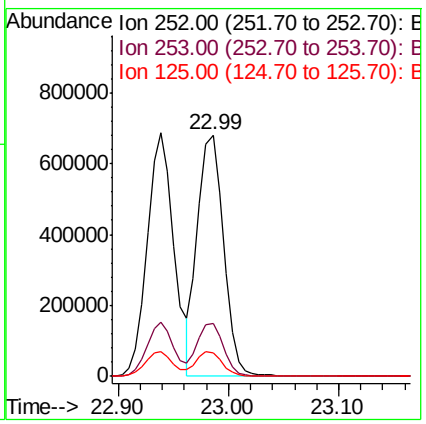


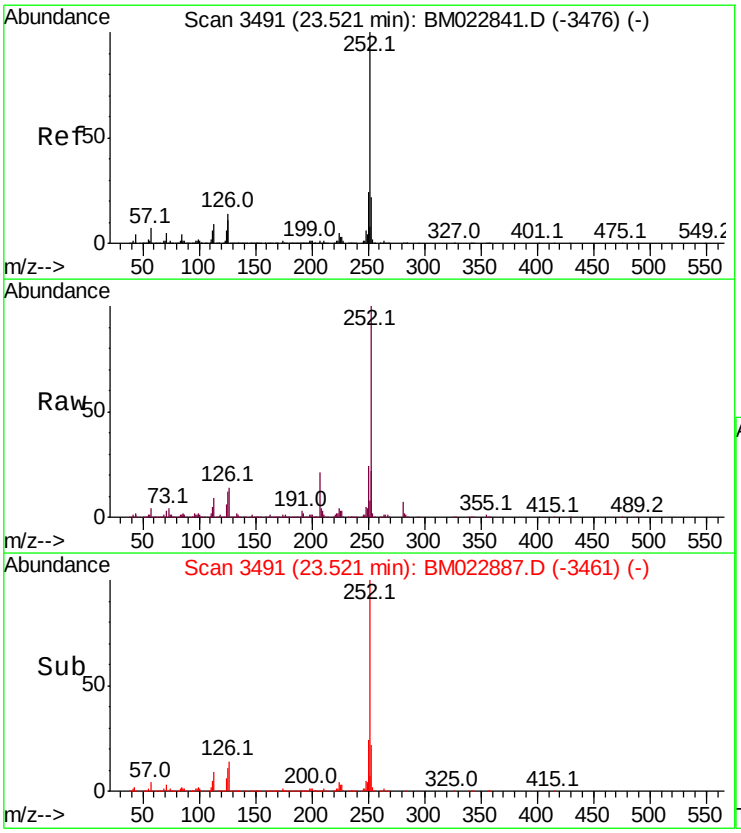
#89
Benzo(k)fluoranthene
Concen: 18.166 ng/ul
RT: 22.99 min Scan# 3400
Delta R.T. -0.02 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:252 Resp: 1093627

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	9.9	7.9	11.9

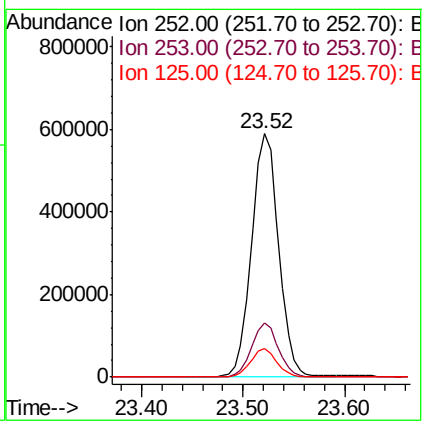


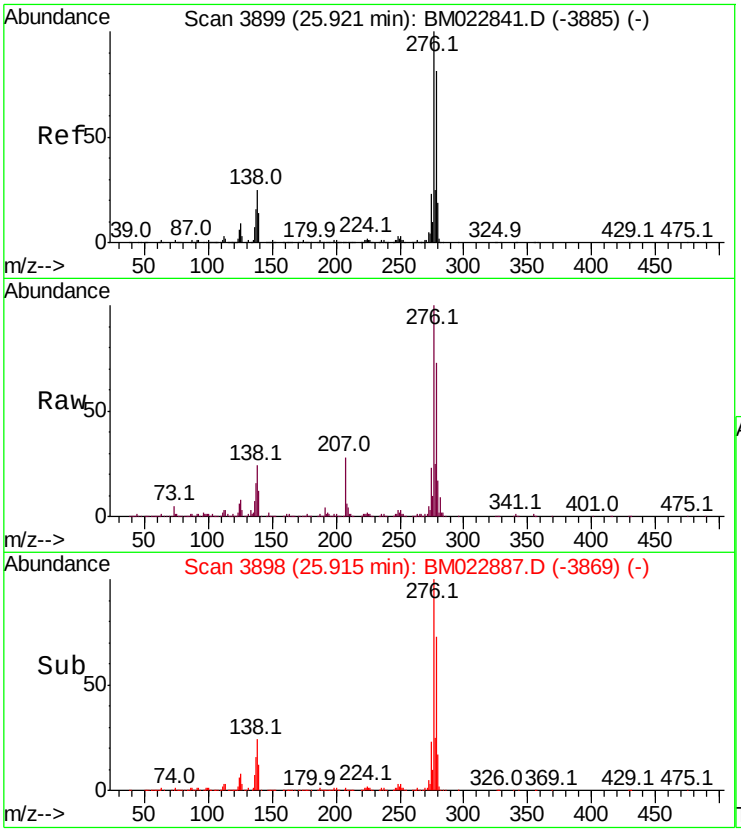


#91
Benzo(a)pyrene
Concen: 18.525 ng/ul
RT: 23.52 min Scan# 3491
Delta R.T. -0.02 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:252 Resp: 1093688

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	11.6	8.7	13.1



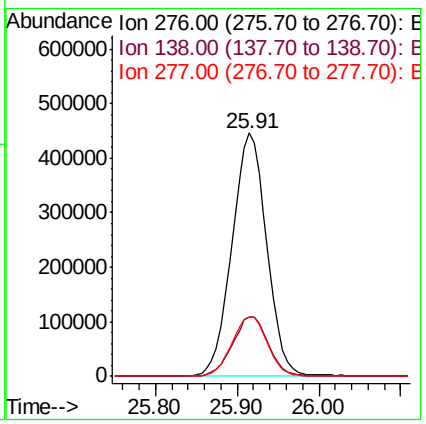


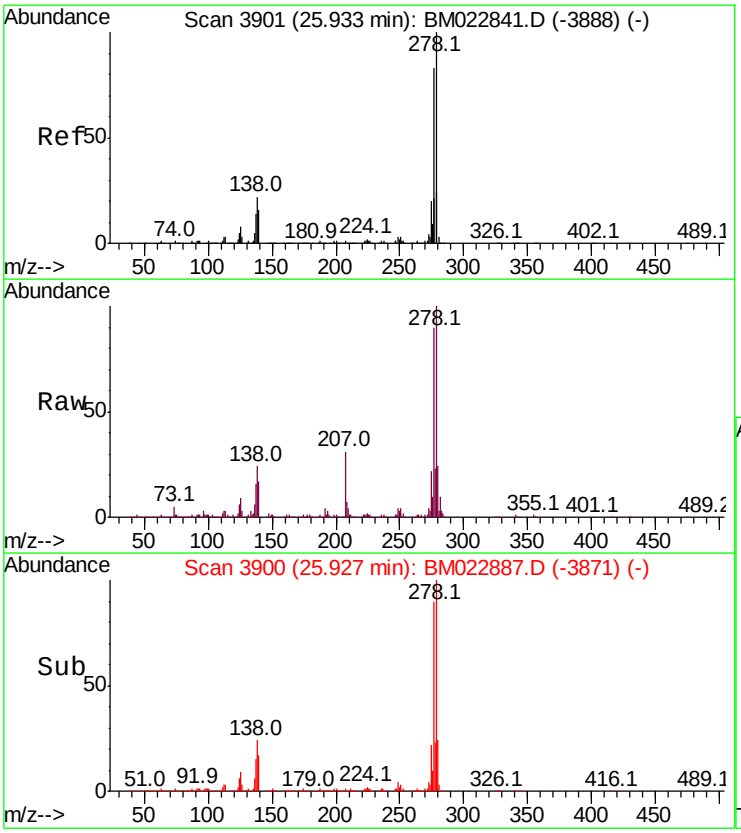
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.031 ng/ul
RT: 25.91 min Scan# 3898
Delta R.T. -0.03 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:276 Resp: 1318799

Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.8	29.8
277	24.6	20.3	30.5

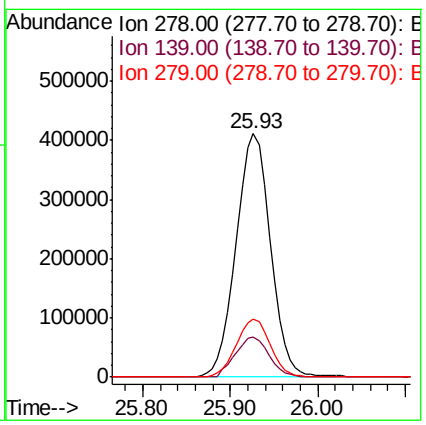


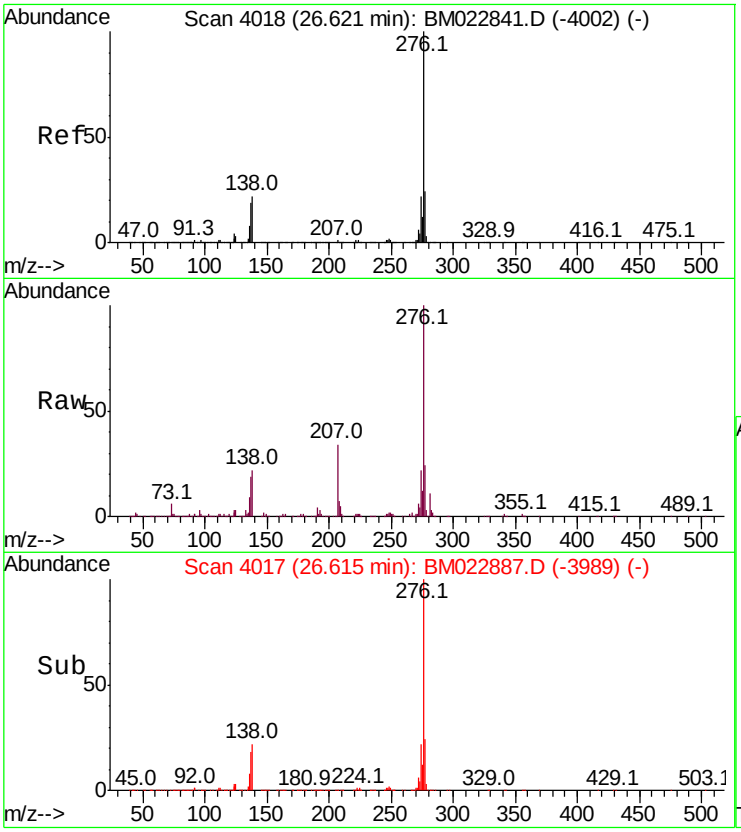


#93
Dibenzo(a,h)anthracene
Concen: 20.970 ng/ul
RT: 25.93 min Scan# 3900
Delta R.T. -0.03 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Tgt Ion:278 Resp: 1100035

Ion	Ratio	Lower	Upper
278	100		
139	16.6	13.2	19.8
279	23.8	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 21.968 ng/ul
RT: 26.61 min Scan# 4017
Delta R.T. -0.04 min
Lab File: BM022887.D
Acq: 02 Oct 2019 11:38

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:276 Resp: 1111364

Ion	Ratio	Lower	Upper
276	100		
138	21.5	17.6	26.4
277	23.6	19.1	28.7