Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011720\

Quantitation Report (Not Reviewed)

Data File : BM024515.D
Acq On : 18 Jan 2020 02:55
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02023

Quant Time: Jan 18 04:51:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 18 00:06:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	178308	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	791240	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	622291	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	1528646	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1704430	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1653755	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	29793	8.17	ng/uL	0.00
5) Phenol-d5	6.65	99	245324	18.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	137437	18.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	226397	20.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	227464	18.67	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	114350	20.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	133035	22.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	285281	21.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	278391	18.48	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	966356	19.82	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1126053	20.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.32	143	169393	20.82	ng/ul	0.00
58) Fluorene-d10	15.10	176	874331	20.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	175781	20.14	ng/ul	0.00
71) Anthracene-d10	16.95	188	1486041	20.90	ng/ul	0.00
79) Pyrene-d10	19.26	212	1786734	19.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1720508	20.06	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.09	88	29870	7.883	ng/uL	92
4) Benzaldehyde	6.61	77	102393	14.608	ng/ul	99
6) Phenol	6.68	94	247188	18.405	ng/ul	99
8) Bis(2-Chloroethyl)ether	6.90	93	198402	18.861	ng/ul	98
10) 2-Chlorophenol	7.03	128	226075	20.013	ng/ul	98
11) 2-Methylphenol	7.90	108	206225	18.735	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.00	45	225546	18.143	ng/ul	97
14) Acetophenone	8.27	105	353182	18.464	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.27	70	175378	19.392	ng/ul	98
16) 4-Methylphenol	8.23	108	229193	18.698	ng/ul	96
17) Hexachloroethane	8.52	117	104045	20.638	ng/ul	96
20) Nitrobenzene	8.63	77	275357	20.466	ng/ul	99
21) Isophorone	9.16	82	510299	19.264	ng/ul	99
23) 2-Nitrophenol	9.34	139	141613	21.511	ng/ul	97
24) 2,4-Dimethylphenol	9.42	107	287656	20.132	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.65	93	297853	19.542	ng/ul	98
27) 2,4-Dichlorophenol	9.87	162	273408	20.795	ng/ul	98
28) Naphthalene	10.27	128	808379	19.942	ng/ul	100
30) 4-Chloroaniline	10.37	127	275286	18.589	ng/ul	99
31) Hexachlorobutadiene	10.57	225	220304	21.051	ng/ul	100
32) Caprolactam	11.13	113	43913	11.088	ng/ul	94
33) 4-Chloro-3-methylphenol	11.52	107	283937	20.777	ng/ul	99
34) 2-Methylnaphthalene	11.89	142	642016	20.411	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011720\

Quantitation Report (Not Reviewed)

Data File : BM024515.D
Acq On : 18 Jan 2020 02:55
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02023

Quant Time: Jan 18 04:51:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 18 00:06:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.12	142	643413	20.178	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.27	216	415626	20.301	ng/ul	98
38) Hexachlorocyclopentadiene	12.26	237	298530	20.161	ng/ul	97
39) 2,4,6-Trichlorophenol	12.52	196	262363	20.946	ng/ul	99
40) 2,4,5-Trichlorophenol	12.59	196	288287	21.496	ng/ul	99
41) 1,1'-Biphenyl	12.93	154	902180	19.969	ng/ul	99
42) 2-Chloronaphthalene	12.96	162	724616	19.937	ng/ul	99
43) 2-Nitroaniline	13.17	65	177992	21.376	ng/ul	99
45) Dimethylphthalate	13.57	163	987472	19.923	ng/ul	100
46) 2,6-Dinitrotoluene	13.68	165	198233	21.253	ng/ul	99
48) Acenaphthylene	13.82	152	1135888	19.815	ng/ul	100
49) 3-Nitroaniline	14.00	138	143504	18.662	ng/ul	99
50) Acenaphthene	14.17	153	766739	19.763	ng/ul	99
51) 2,4-Dinitrophenol	14.22	184	102412	20.096	ng/ul	99
53) 4-Nitrophenol	14.33	109	168250	22.234	ng/ul	92
54) Dibenzofuran	14.51	168	1146186	20.166	ng/ul	99
55) 2,4-Dinitrotoluene	14.47	165	302918	21.722	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.74	232	283064	21.748	ng/ul	97
57) Diethylphthalate	14.96	149	1030419	20.247	ng/ul	99
59) Fluorene	15.16	166	984109	20.479	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.17	204	562869	20.534	ng/ul	98
61) 4-Nitroaniline	15.18	138	174392	19.013	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.25	198	188711	20.448	ng/ul#	96
65) N-Nitrosodiphenylamine	15.38	169	833558	19.633	ng/ul	99
66) 4-Bromophenyl-phenylether	16.06	248	362275	19.990	ng/ul	98
67) Hexachlorobenzene	16.17	284	415670	19.973	ng/ul	100
68) Atrazine	16.35	200	373862	20.925	ng/ul	99
69) Pentachlorophenol	16.51	266	268283	21.652	ng/ul	98
70) Phenanthrene	16.90	178	1652067	20.040	ng/ul	99
72) Anthracene	16.99	178	1760073	20.936	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	12.89	216	427758	19.679	ng/uL	98
74) Pentachlorobenzene	14.43	250	459542	19.970	ng/uL	99
75) Carbazole	17.26	167	1476114	20.868	ng/ul	100
76) Di-n-butylphthalate	17.86	149	1965889	22.107	ng/ul	100
77) Fluoranthene	18.92	202	2203569	21.870	ng/ul	99
80) Pyrene	19.29	202	2270574	19.460	ng/ul	99
81) Butylbenzylphthalate	20.22	149	885332	21.605	ng/ul	98
82) 3,3'-Dichlorobenzidine	20.99	252	595403	16.233	ng/ul	98
83) Benzo(a)anthracene	21.04	228	2339891	20.153	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.02	149	1383898	21.334	ng/ul	100
85) Chrysene	21.10	228	2263752	20.234	ng/ul	99
87) Di-n-octyl phthalate	21.87	149	2279277	20.135	ng/ul	100
88) Benzo(b)fluoranthene	22.56	252	2196135	20.092	ng/ul	98
89) Benzo(k)fluoranthene	22.60	252	2193343	20.418	ng/ul	100
91) Benzo(a)pyrene	23.09	252	1919761	20.210	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.25	276	1998005	20.103	ng/ul	98
93) Dibenzo(a,h)anthracene	25.26	278	1686606	19.995	ng/ul	100
94) Benzo(g,h,i)perylene	25.87	276	1595180	20.195	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011720\

Quantitation Report (Not Reviewed)

Data File : BM024515.D
Acq On : 18 Jan 2020 02:55
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Quant Time: Jan 18 04:51:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 18 00:06:51 2020
Response via : Initial Calibration

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

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

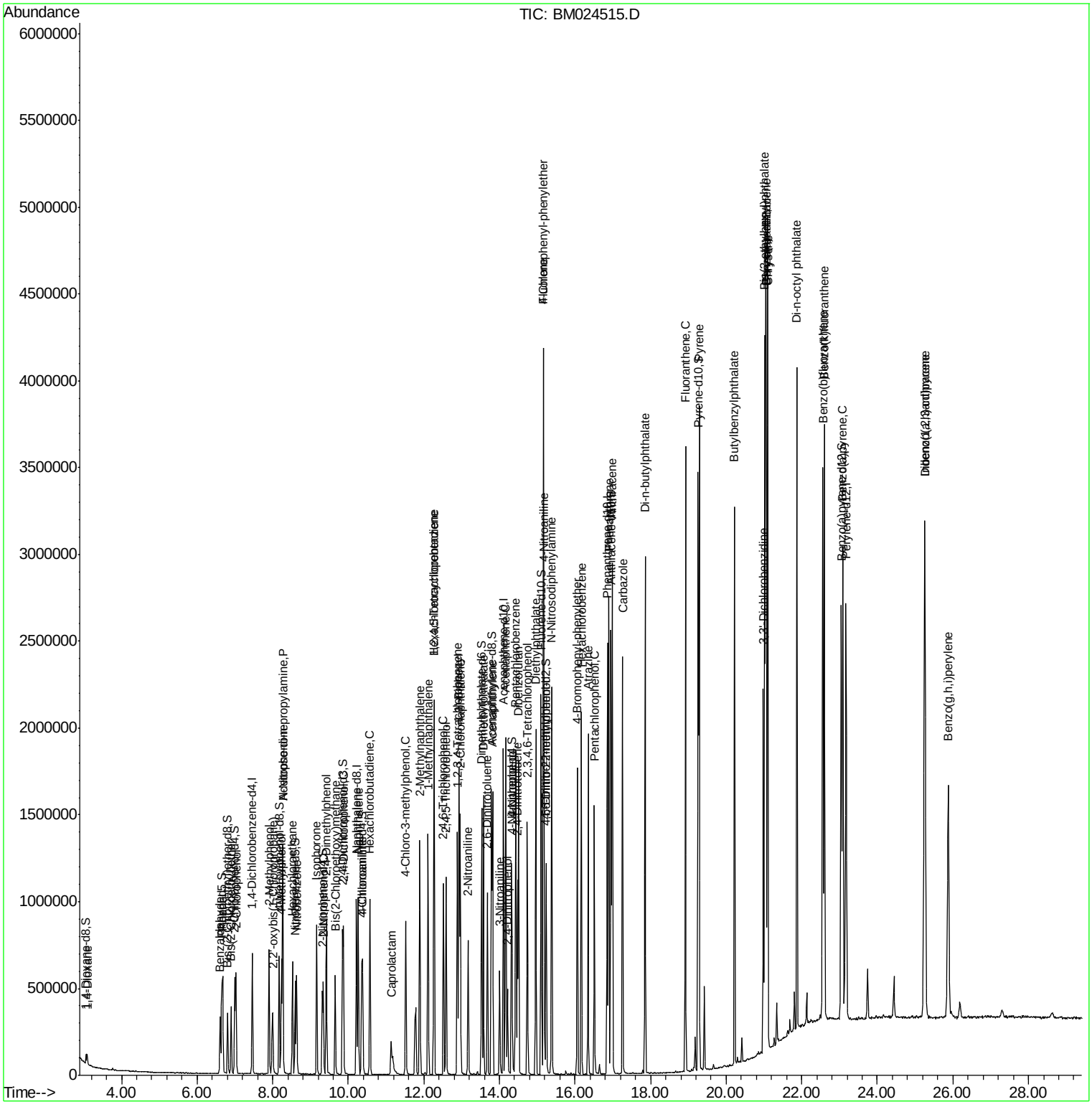
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011720\

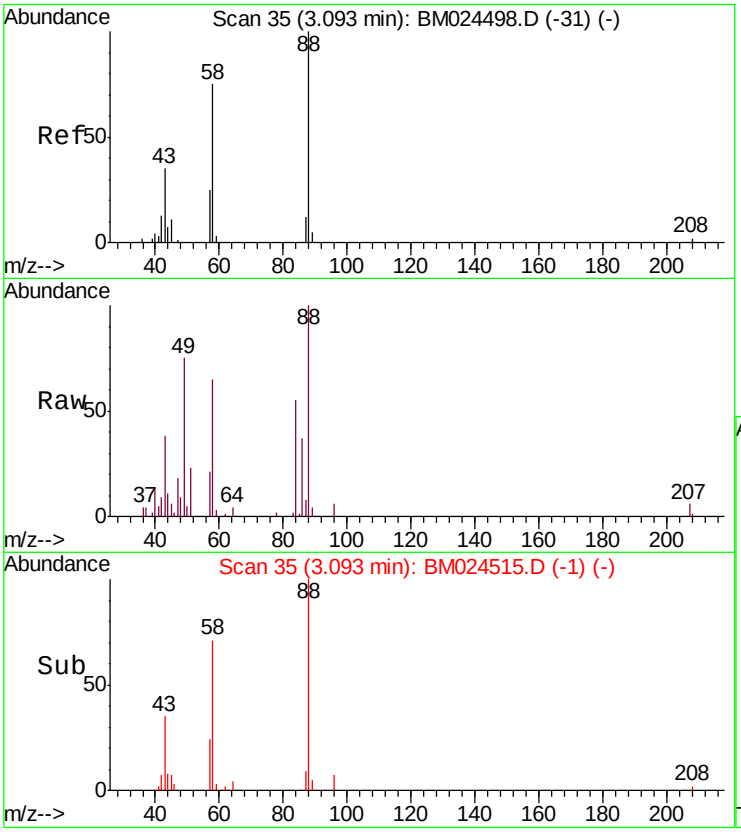
Quantitation Report (Not Reviewed)

Data File : BM024515.D
Acq On : 18 Jan 2020 02:55
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02023

Quant Time: Jan 18 04:51:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 18 00:06:51 2020
Response via : Initial Calibration



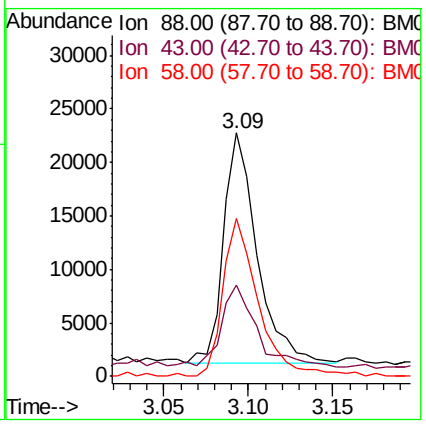


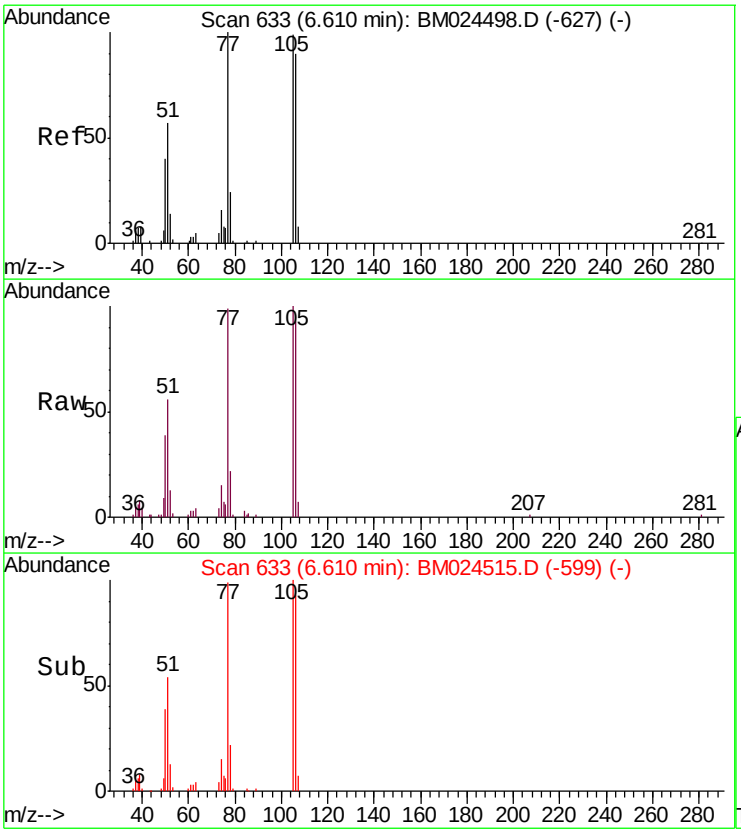
#2
1,4-Dioxane
Concen: 7.883 ng/uL
RT: 3.09 min Scan# 35
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 88 Resp: 29870

Ion	Ratio	Lower	Upper
88	100		
43	37.8	31.7	47.5
58	65.1	59.0	88.6

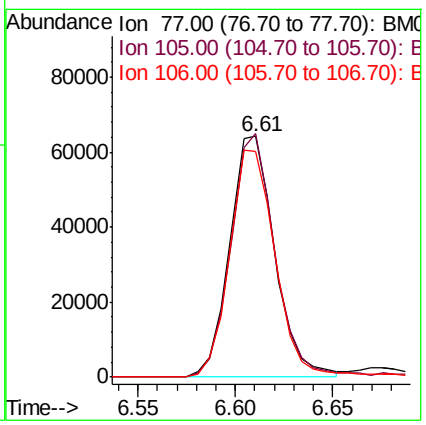


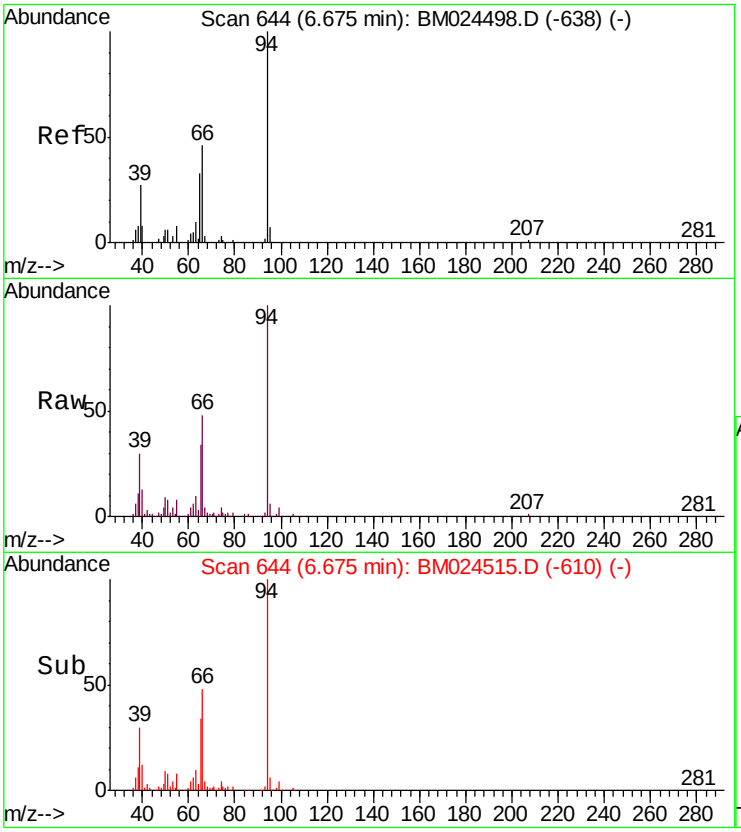


#4
Benzaldehyde
Concen: 14.608 ng/ul
RT: 6.61 min Scan# 633
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion: 77 Resp: 102393

Ion	Ratio	Lower	Upper
77	100		
105	101.2	80.1	120.1
106	94.1	76.0	114.0



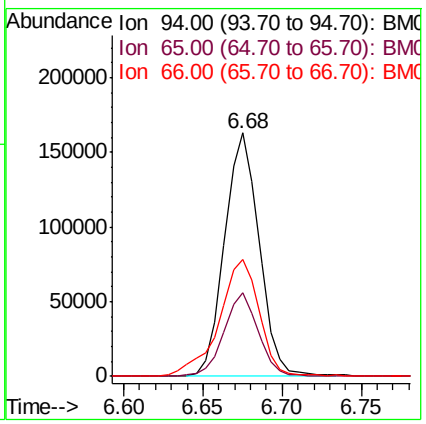


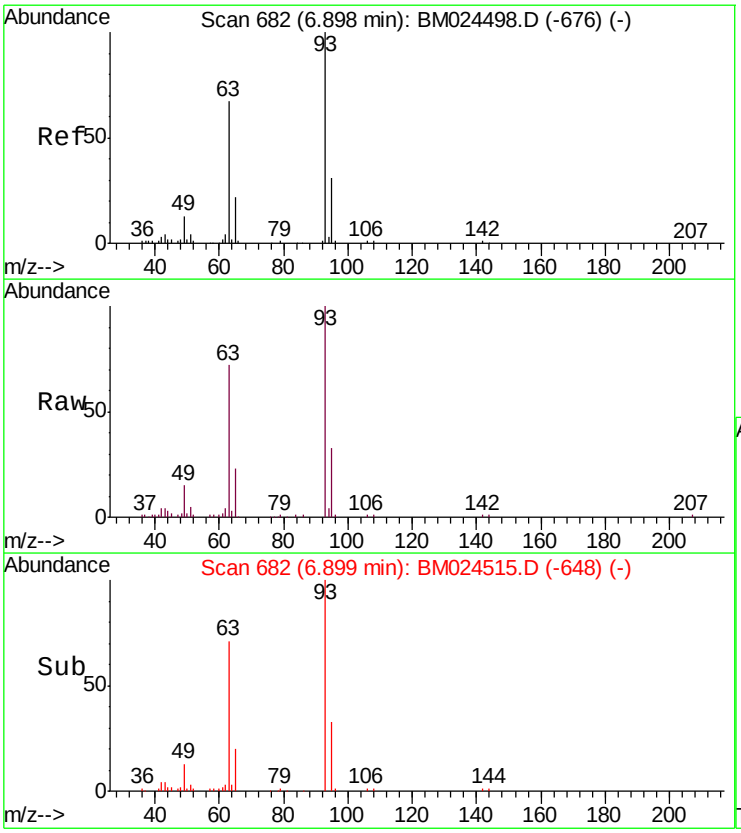
#6
Phenol
Concen: 18.405 ng/ul
RT: 6.68 min Scan# 644
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 94 Resp: 247188

Ion	Ratio	Lower	Upper
94	100		
65	34.4	26.7	40.1
66	48.1	38.1	57.1

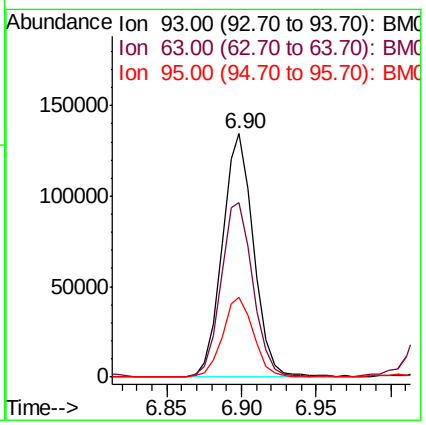


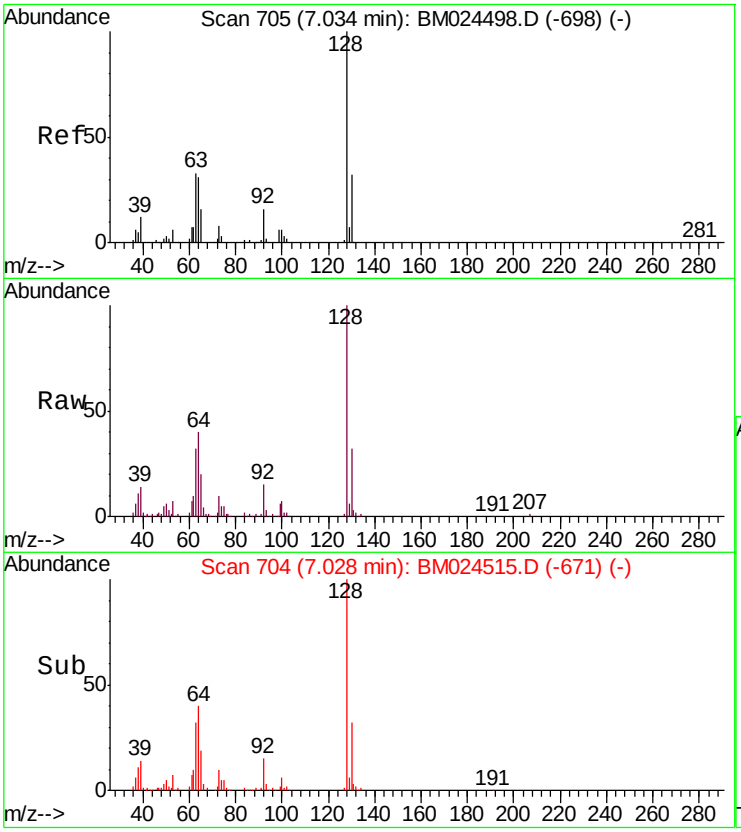


#8
Bis(2-Chloroethyl)ether
Concen: 18.861 ng/ul
RT: 6.90 min Scan# 682
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion: 93 Resp: 198402

Ion	Ratio	Lower	Upper
93	100		
63	71.7	56.2	84.4
95	33.0	25.4	38.0



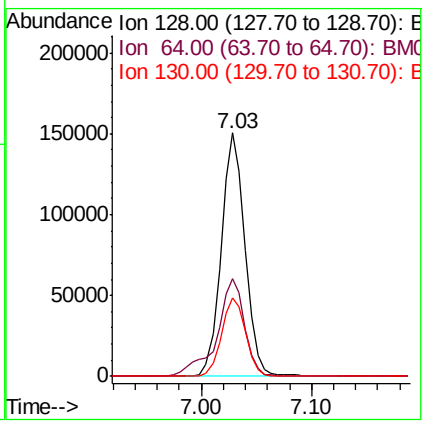


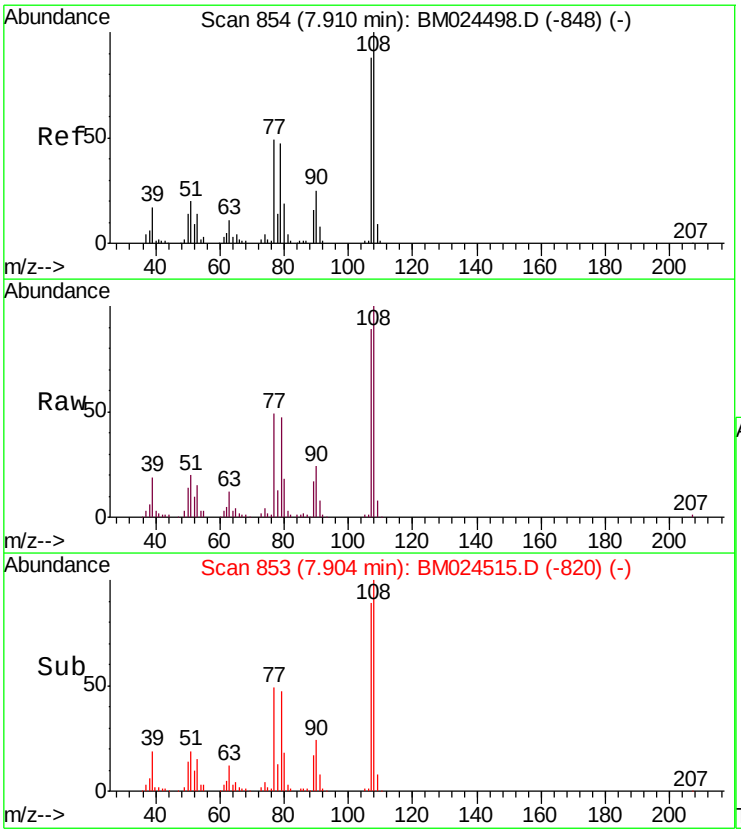
#10
2-Chlorophenol
Concen: 20.013 ng/ul
RT: 7.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:128 Resp: 226075

Ion	Ratio	Lower	Upper
128	100		
64	40.3	34.0	51.0
130	32.1	25.4	38.2

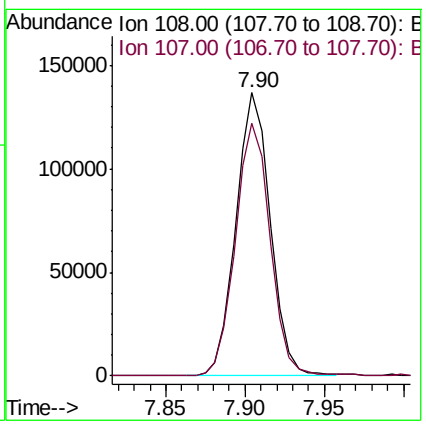


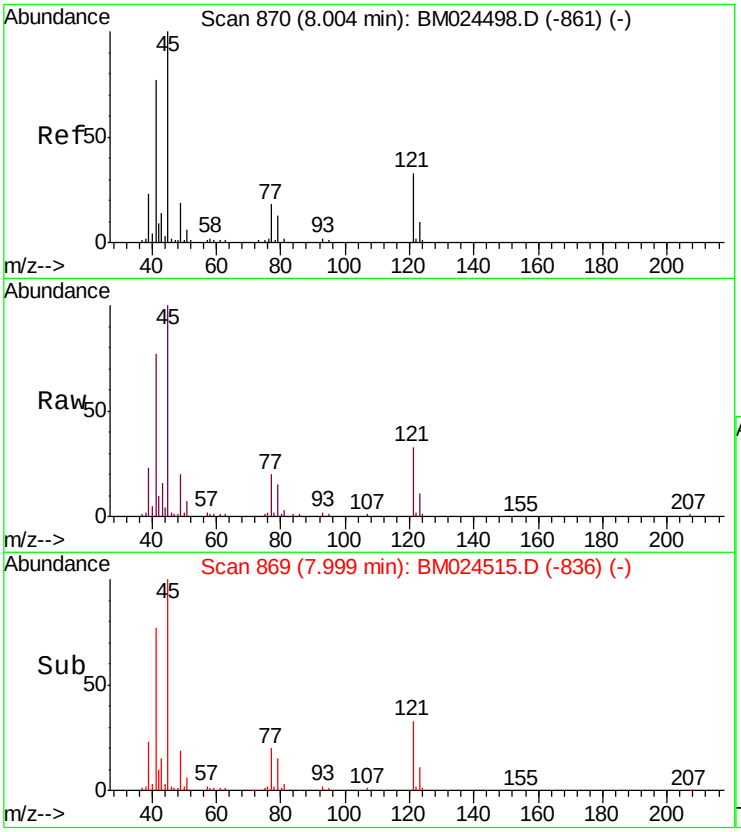


#11
2-Methylphenol
Concen: 18.735 ng/ul
RT: 7.90 min Scan# 853
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:108 Resp: 206225

Ion	Ratio	Lower	Upper
108	100		
107	89.1	70.6	105.8



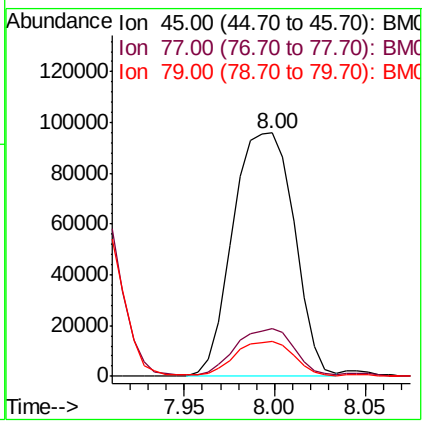


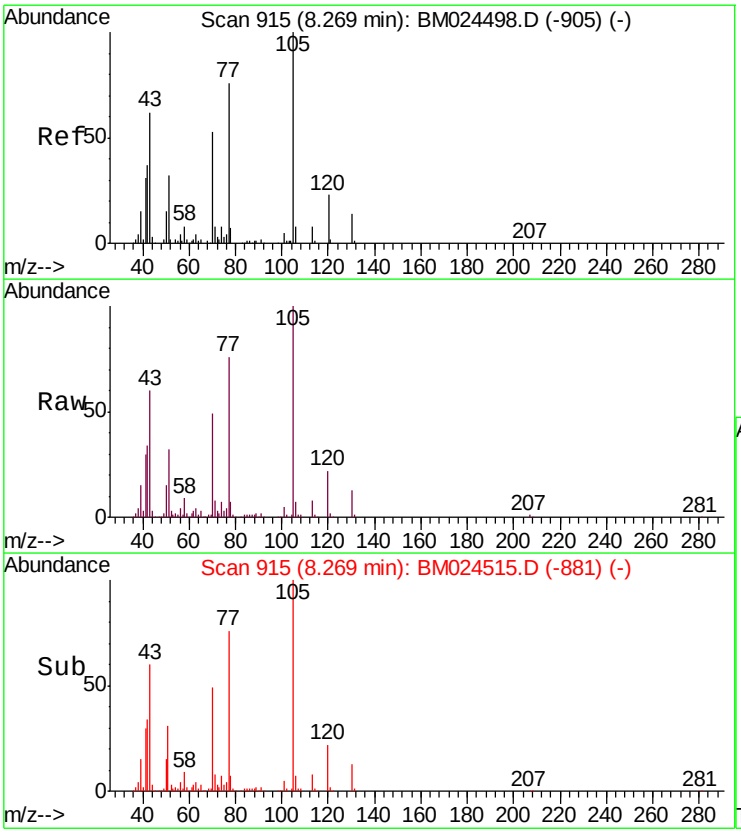
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.143 ng/ul
RT: 8.00 min Scan# 869
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 45 Resp: 225546

Ion	Ratio	Lower	Upper
45	100		
77	19.8	14.5	21.7
79	14.6	11.2	16.8

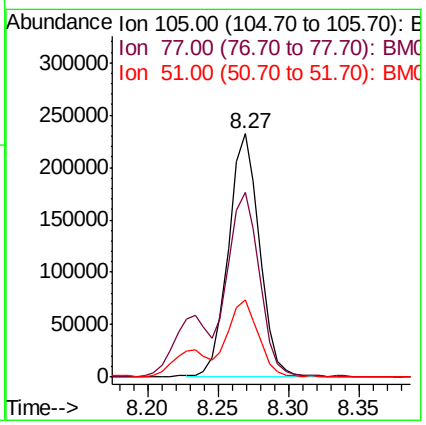


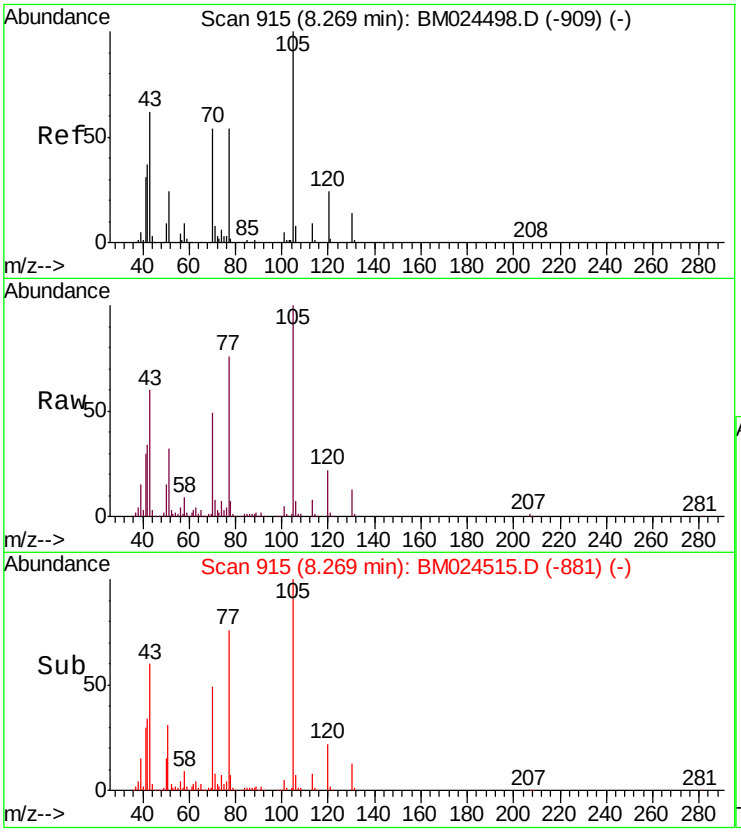


#14
Acetophenone
Concen: 18.464 ng/ul
RT: 8.27 min Scan# 915
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:105 Resp: 353182

Ion	Ratio	Lower	Upper
105	100		
77	75.8	60.6	90.8
51	31.5	24.4	36.6



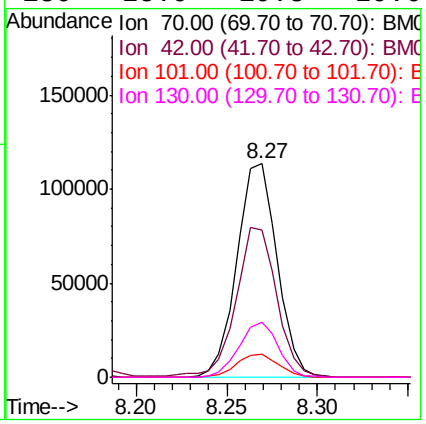


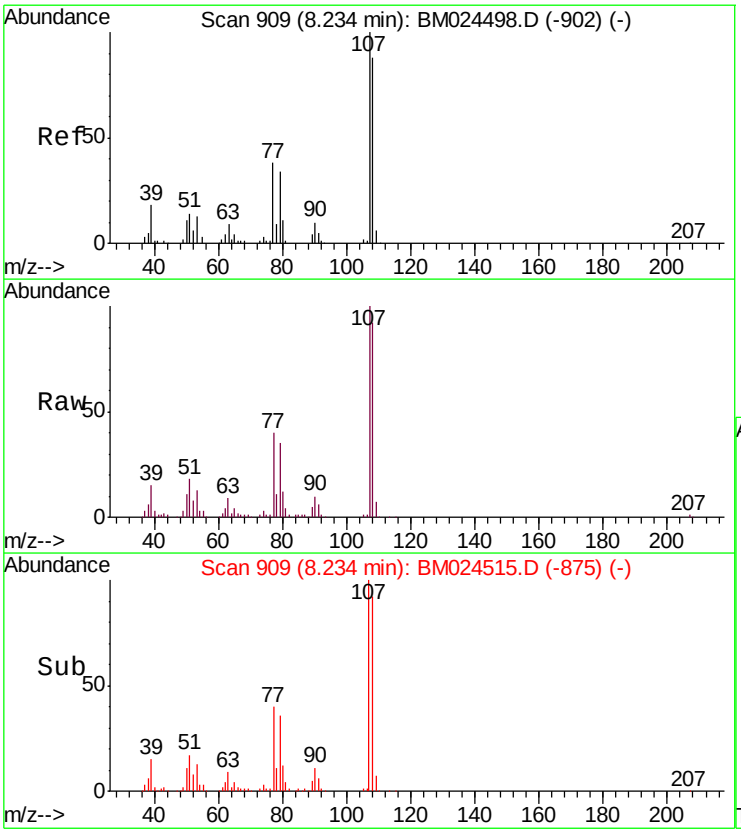
#15
N-Nitroso-di-n-propylamine
Concen: 19.392 ng/ul
RT: 8.27 min Scan# 915
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 70 Resp: 175378

Ion	Ratio	Lower	Upper
70	100		
42	68.8	54.1	81.1
101	11.1	8.6	12.8
130	25.9	19.8	29.6

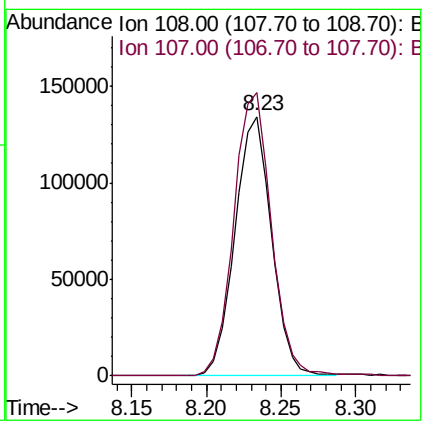


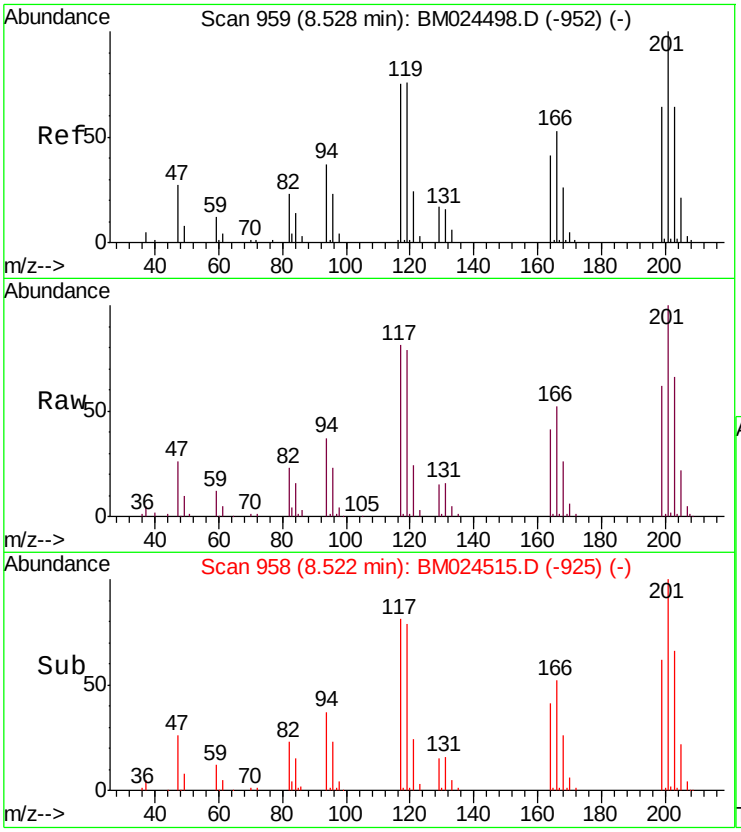


#16
4-Methylphenol
Concen: 18.698 ng/ul
RT: 8.23 min Scan# 909
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:108 Resp: 229193

Ion	Ratio	Lower	Upper
108	100		
107	109.0	90.5	135.7



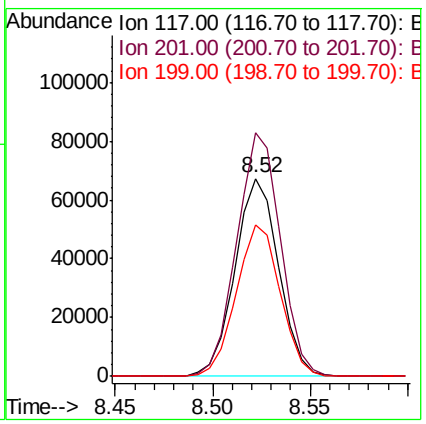


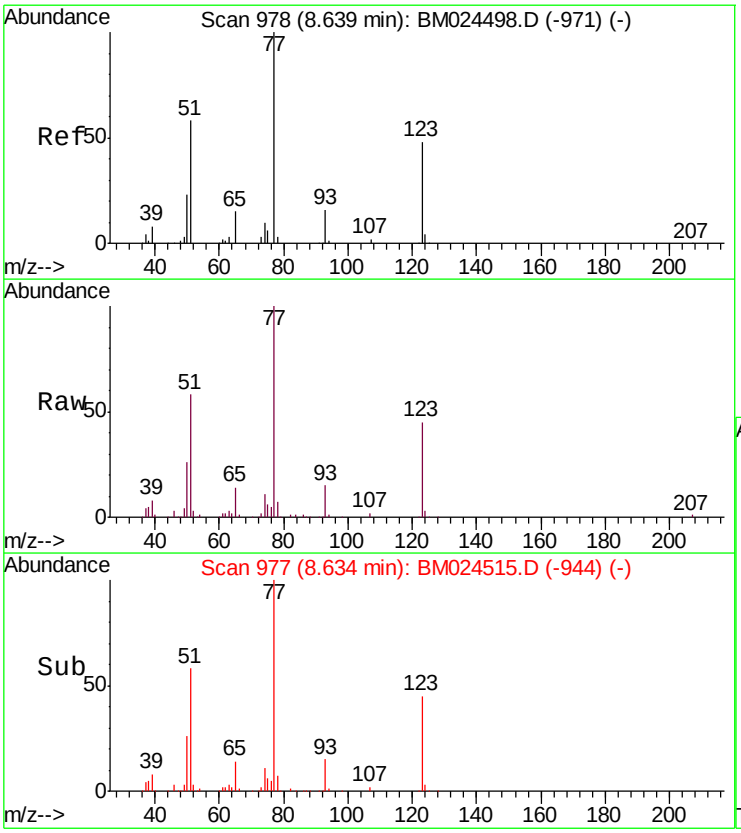
#17
Hexachloroethane
Concen: 20.638 ng/ul
RT: 8.52 min Scan# 958
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:117 Resp: 104045

Ion	Ratio	Lower	Upper
117	100		
201	123.2	94.6	141.8
199	76.4	59.1	88.7

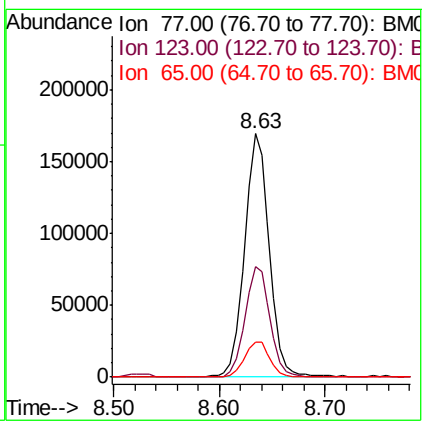


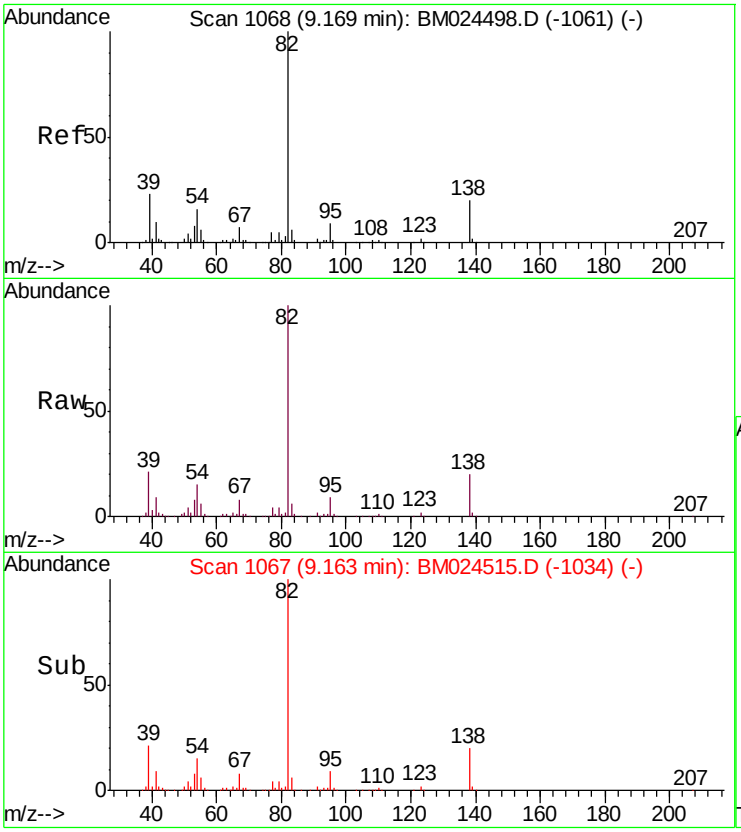


#20
Nitrobenzene
Concen: 20.466 ng/ul
RT: 8.63 min Scan# 977
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion: 77 Resp: 275357

Ion	Ratio	Lower	Upper
77	100		
123	45.2	35.7	53.5
65	14.5	11.5	17.3



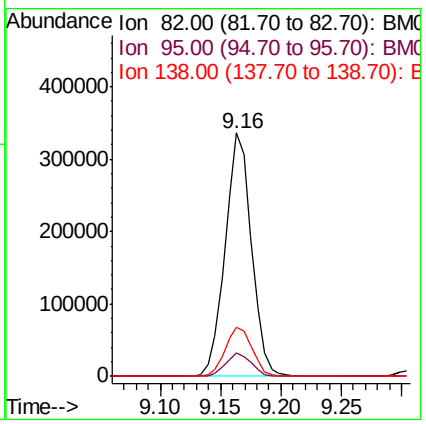


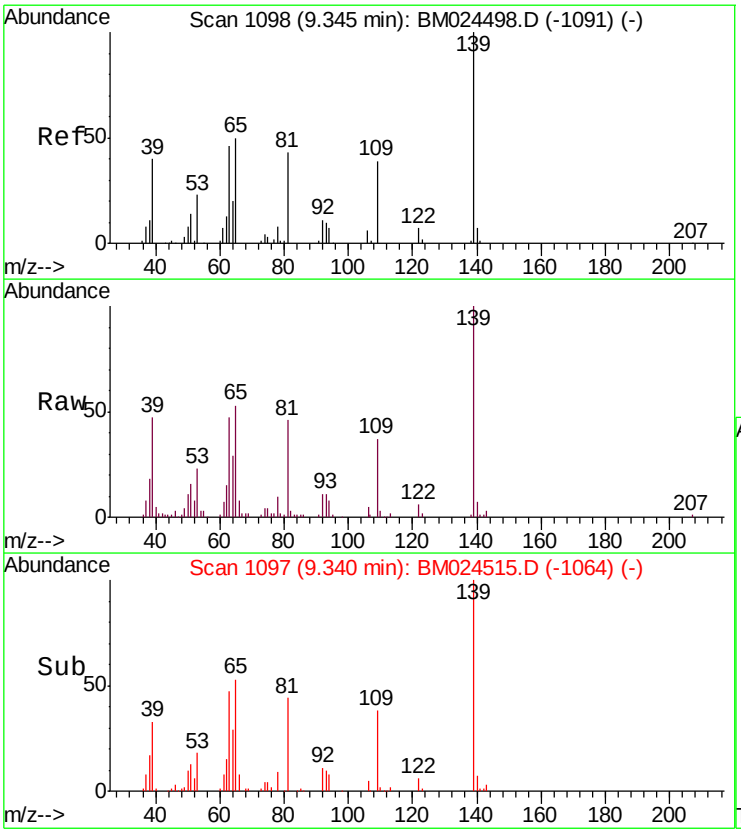
#21
Isophorone
Concen: 19.264 ng/ul
RT: 9.16 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 82 Resp: 510299

Ion	Ratio	Lower	Upper
82	100		
95	9.5	7.2	10.8
138	20.1	15.8	23.8

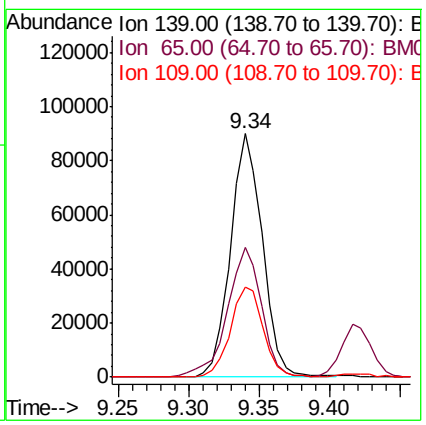


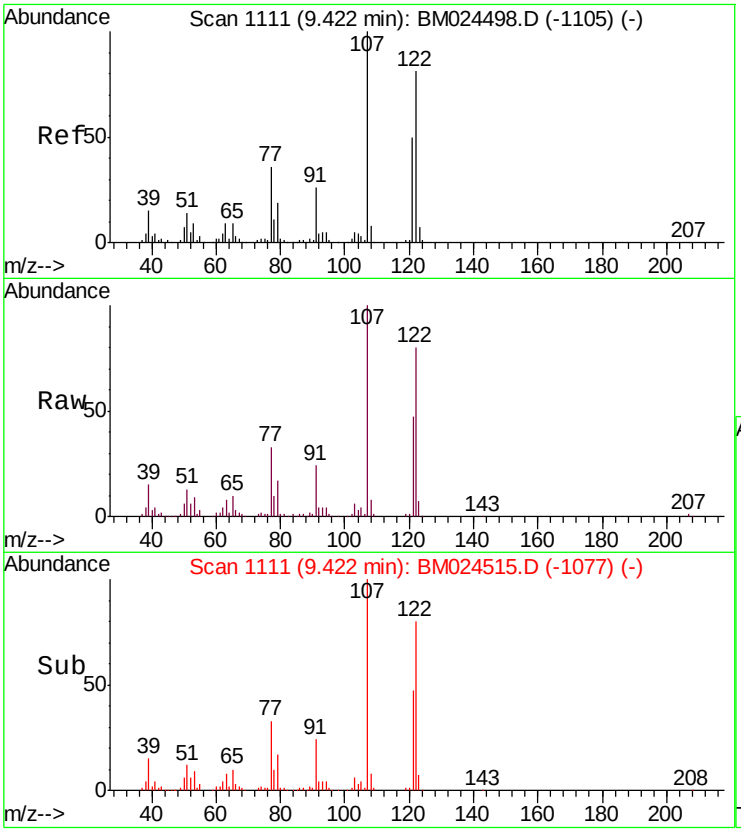


#23
2-Nitrophenol
Concen: 21.511 ng/ul
RT: 9.34 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:139 Resp: 141613

Ion	Ratio	Lower	Upper
139	100		
65	53.5	43.9	65.9
109	37.0	31.4	47.0



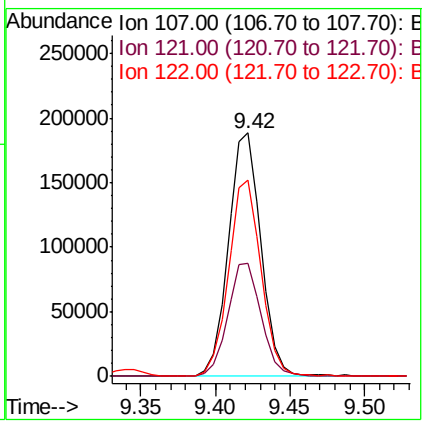


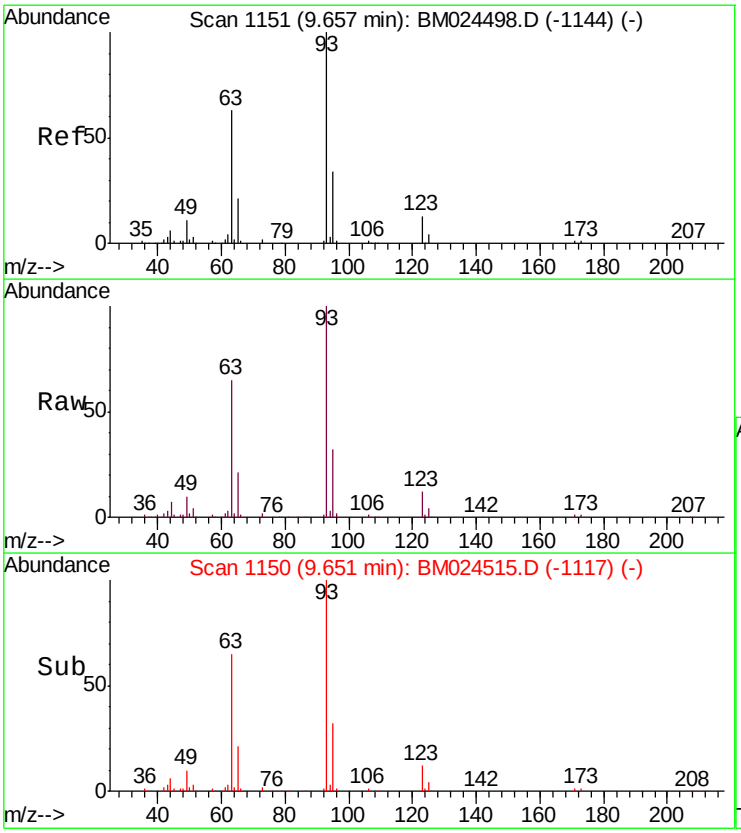
#24
2,4-Dimethylphenol
Concen: 20.132 ng/ul
RT: 9.42 min Scan# 1111
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:107 Resp: 287656

Ion	Ratio	Lower	Upper
107	100		
121	46.5	38.4	57.6
122	80.4	64.3	96.5

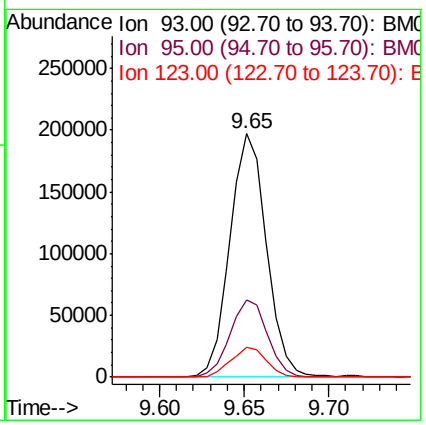


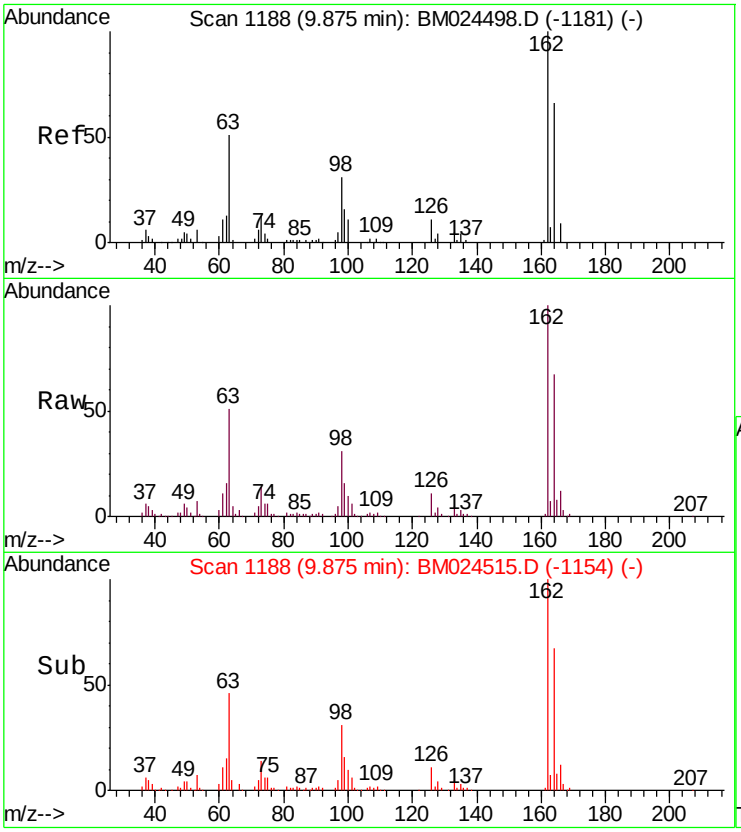


#25
Bis(2-Chloroethoxy)methane
Concen: 19.542 ng/ul
RT: 9.65 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion: 93 Resp: 297853

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.6	40.0
123	12.5	10.2	15.2



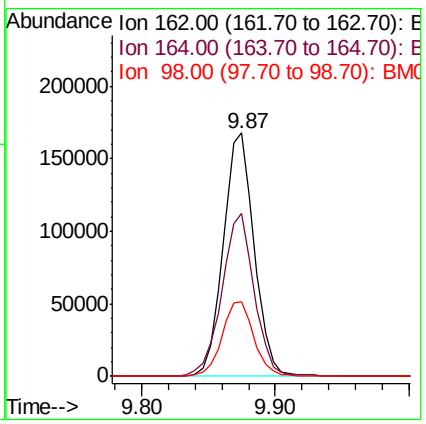


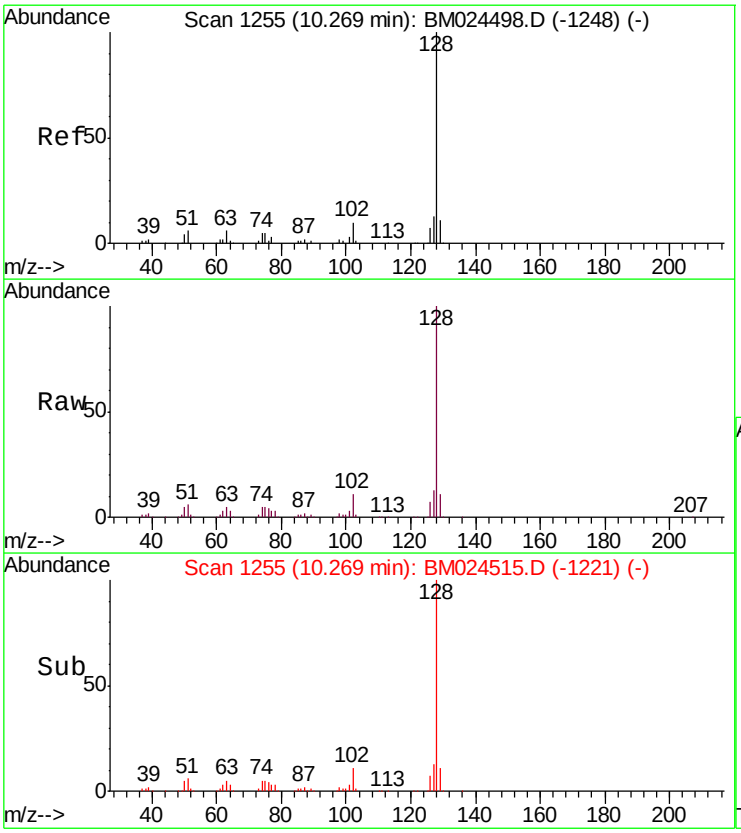
#27
2,4-Dichlorophenol
Concen: 20.795 ng/ul
RT: 9.87 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:162 Resp: 273408

Ion	Ratio	Lower	Upper
162	100		
164	66.9	51.4	77.2
98	30.6	24.3	36.5

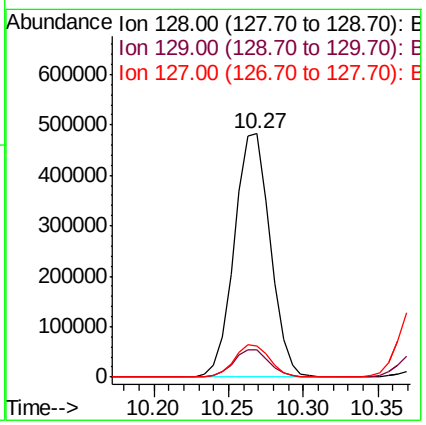


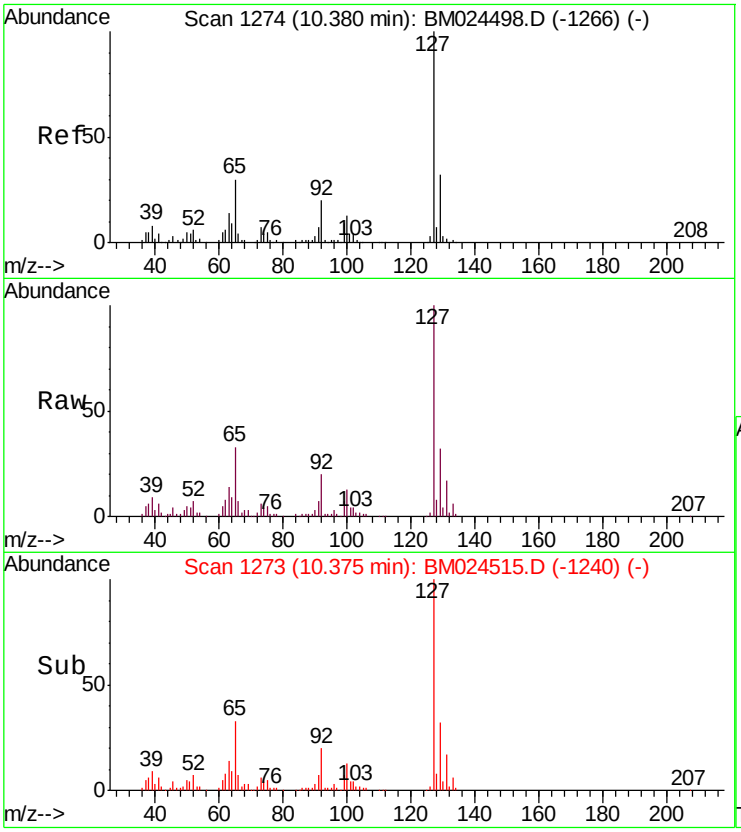


#28
Naphthalene
Concen: 19.942 ng/ul
RT: 10.27 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:128 Resp: 808379

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.7	10.4	15.6



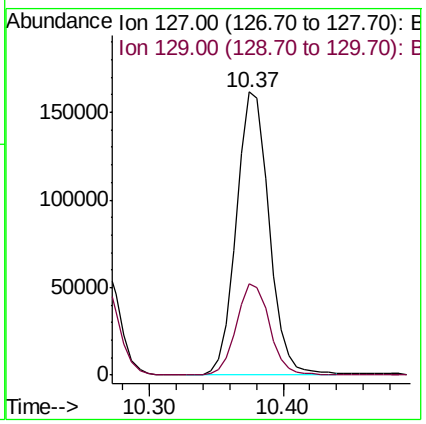


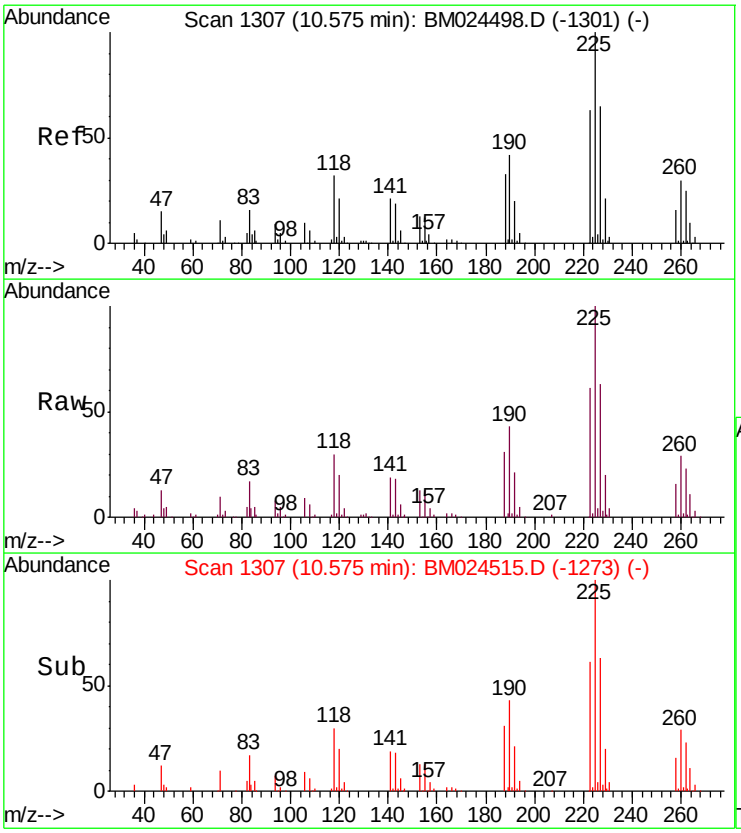
#30
4-Chloroaniline
Concen: 18.589 ng/ul
RT: 10.37 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:127 Resp: 275286

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.4	39.6

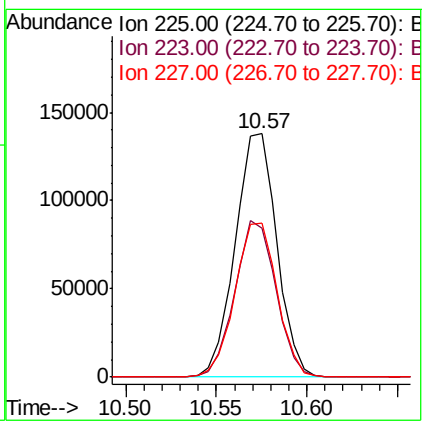


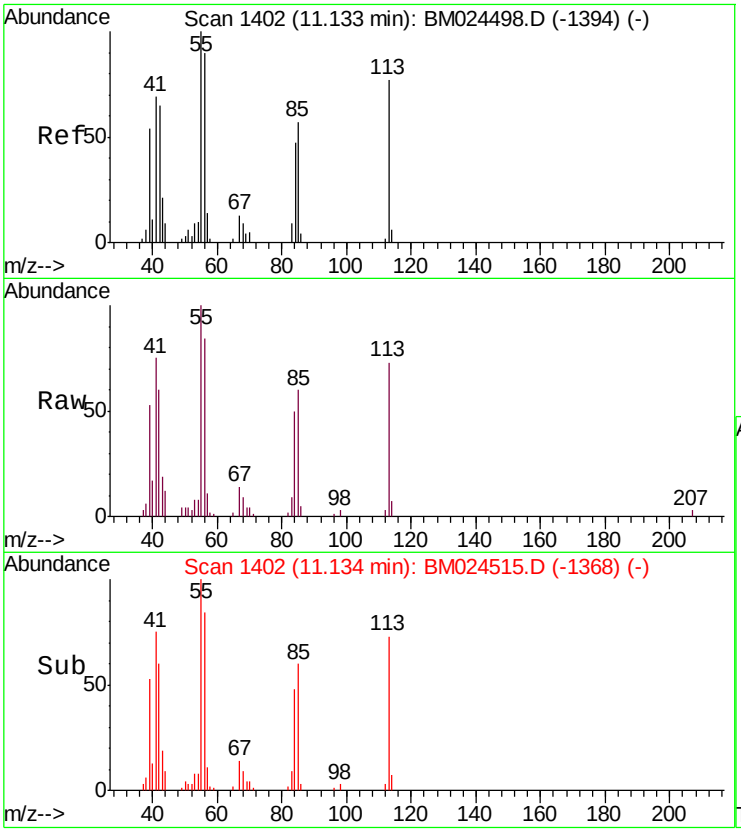


#31
Hexachlorobutadiene
Concen: 21.051 ng/ul
RT: 10.57 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:225 Resp: 220304

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.1	73.7
227	63.0	50.2	75.4



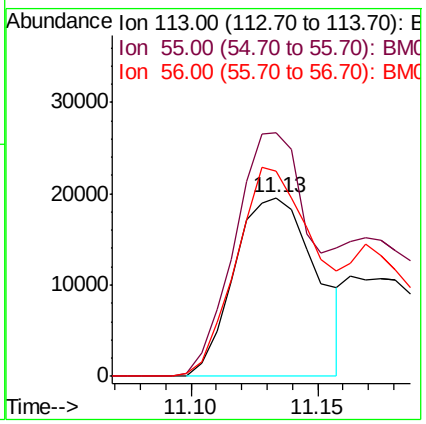


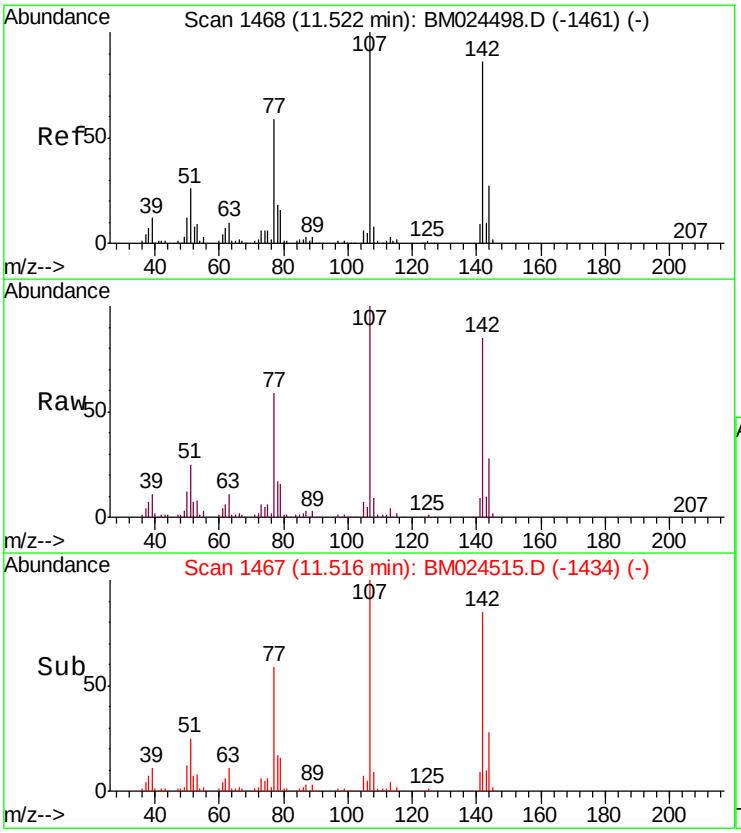
#32
Caprolactam
Concen: 11.088 ng/ul
RT: 11.13 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:113 Resp: 43913

Ion	Ratio	Lower	Upper
113	100		
55	136.3	118.3	177.5
56	114.8	90.8	136.2

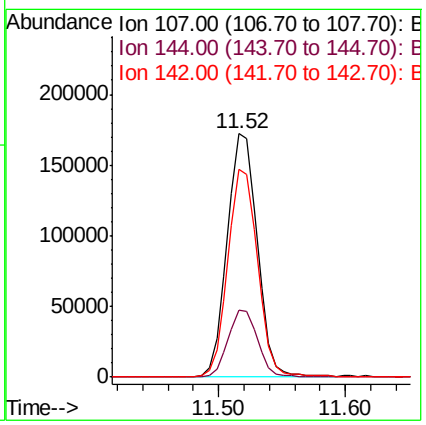


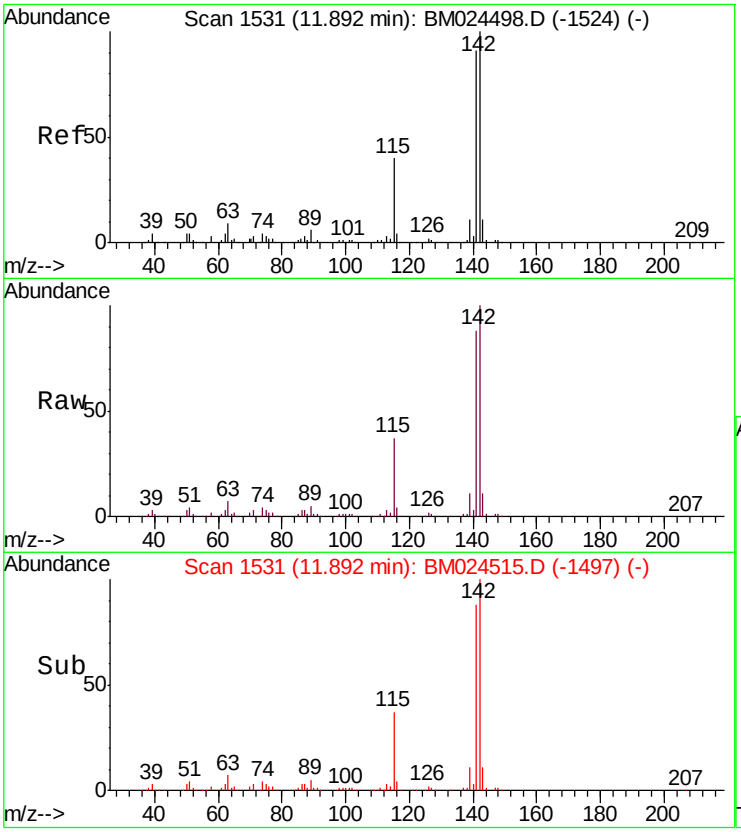


#33
4-Chloro-3-methylphenol
Concen: 20.777 ng/ul
RT: 11.52 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:107 Resp: 283937

Ion	Ratio	Lower	Upper
107	100		
144	27.7	21.3	31.9
142	85.2	68.7	103.1



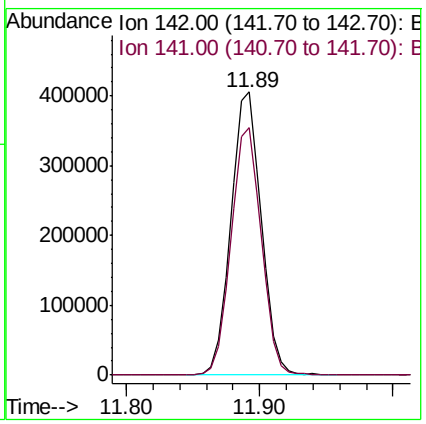


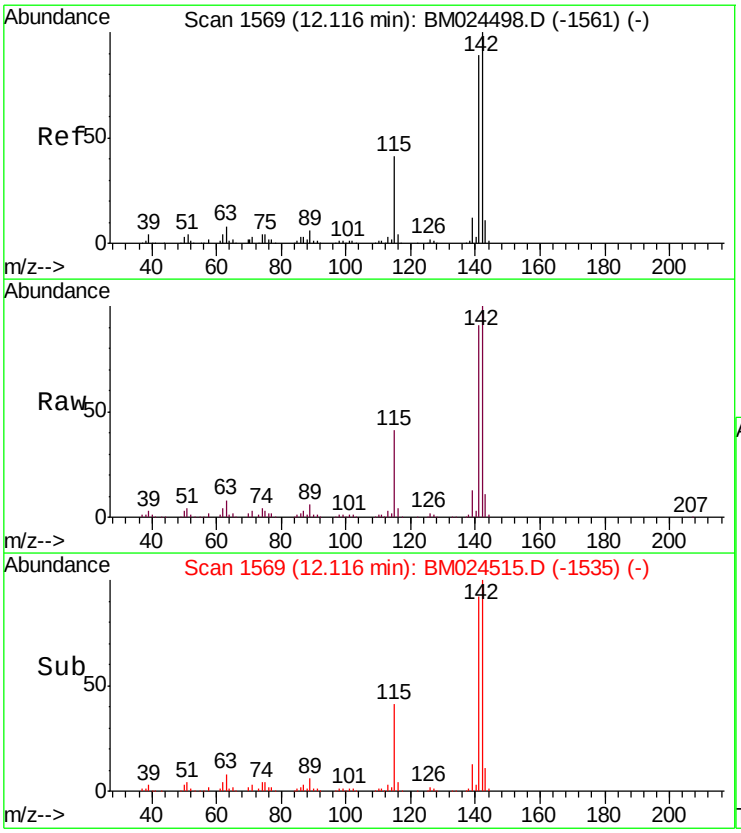
#34
2-Methylnaphthalene
Concen: 20.411 ng/ul
RT: 11.89 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:142 Resp: 642016

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.4	105.6

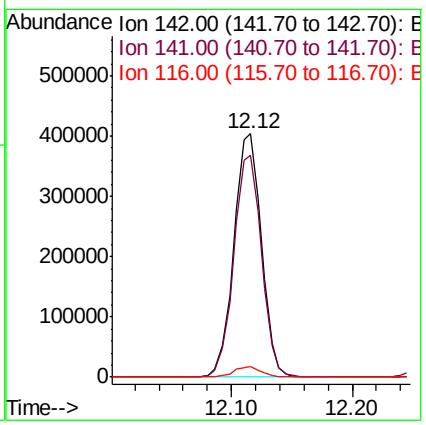


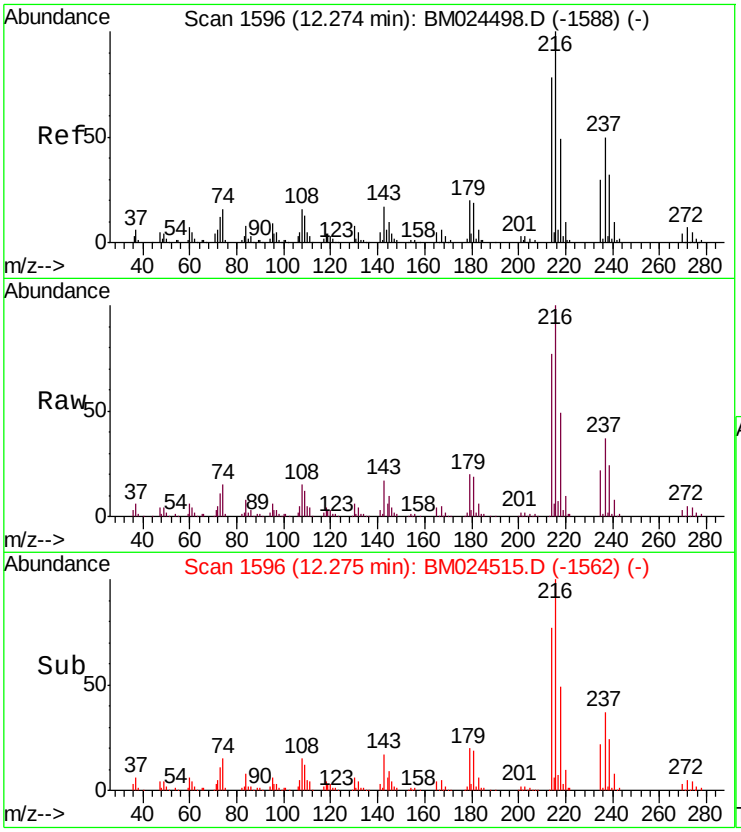


#35
1-Methylnaphthalene
Concen: 20.178 ng/ul
RT: 12.12 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:142 Resp: 643413

Ion	Ratio	Lower	Upper
142	100		
141	91.0	72.6	109.0
116	4.4	3.5	5.3



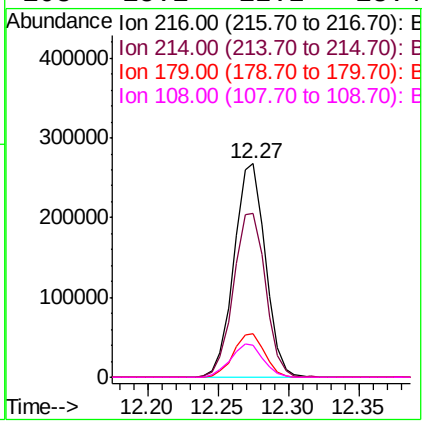


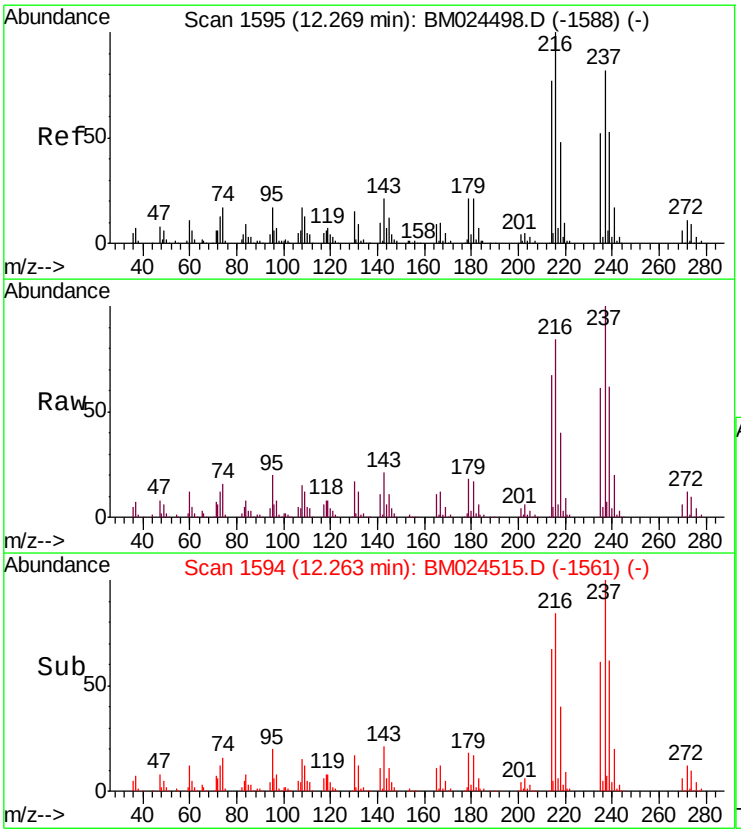
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.301 ng/ul
RT: 12.27 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:216 Resp: 415626

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.4	95.2
179	20.2	16.5	24.7
108	15.1	12.2	18.4

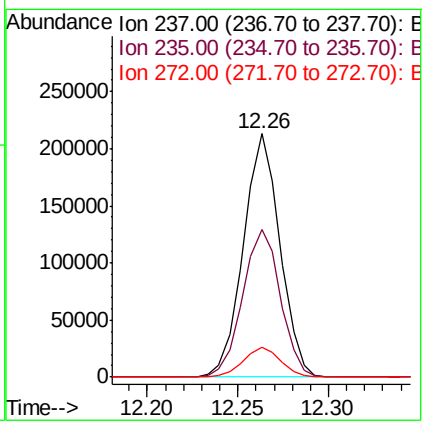


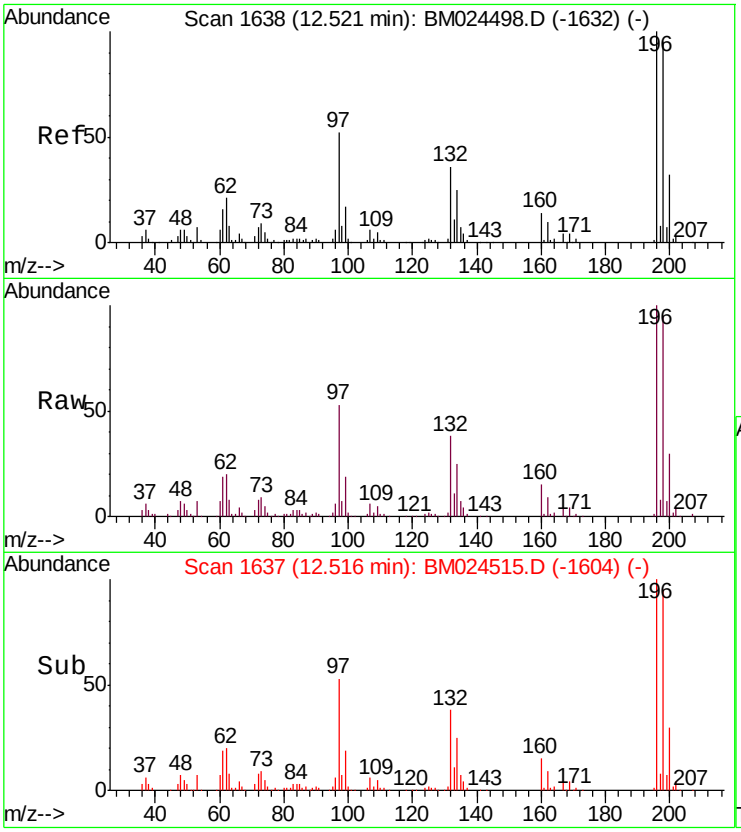


#38
Hexachlorocyclopentadiene
Concen: 20.161 ng/ul
RT: 12.26 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:237 Resp: 298530

Ion	Ratio	Lower	Upper
237	100		
235	60.7	50.6	76.0
272	12.2	10.1	15.1



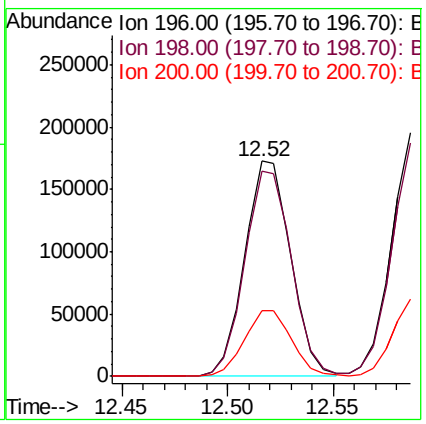


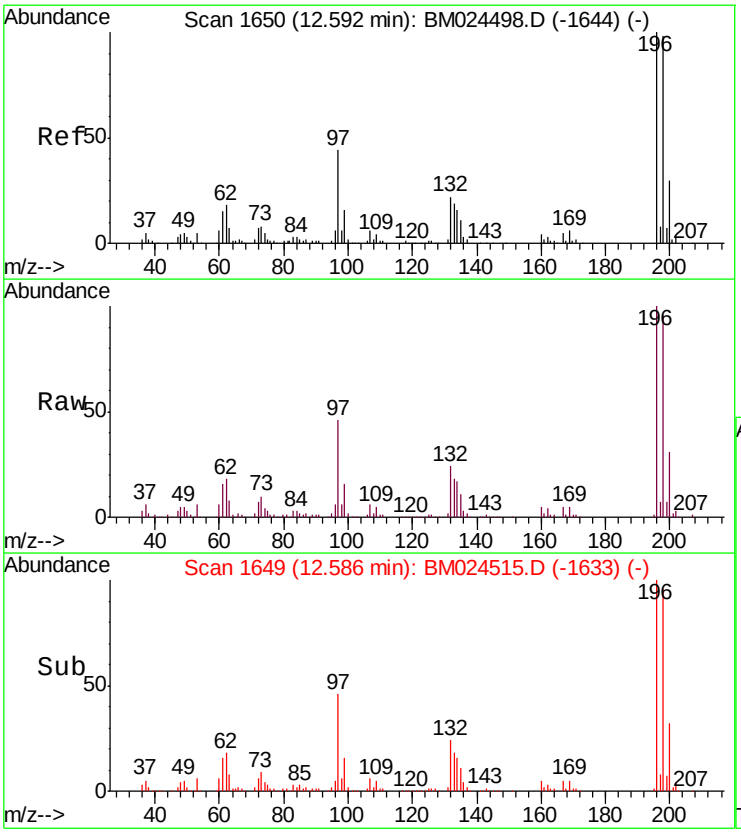
#39
2,4,6-Trichlorophenol
Concen: 20.946 ng/ul
RT: 12.52 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:196 Resp: 262363

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.6	114.8
200	30.3	25.8	38.8

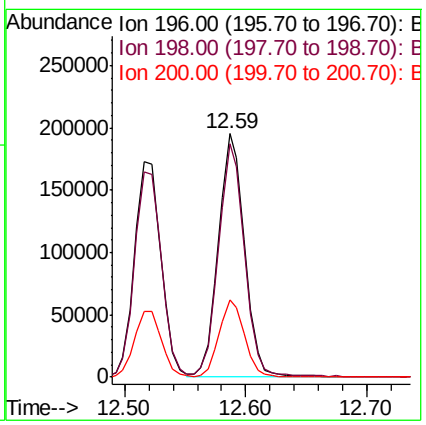


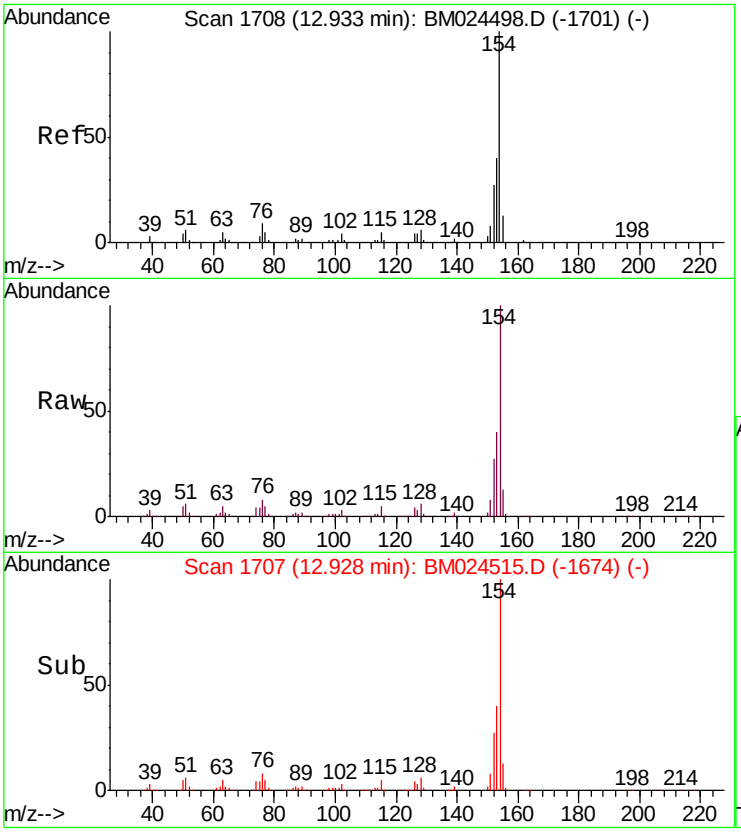


#40
2,4,5-Trichlorophenol
Concen: 21.496 ng/ul
RT: 12.59 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:196 Resp: 288287

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.2	114.2
200	31.5	25.7	38.5



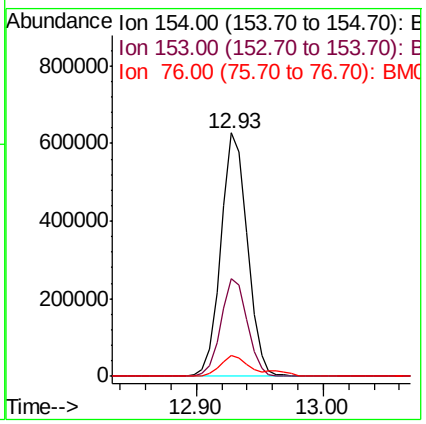


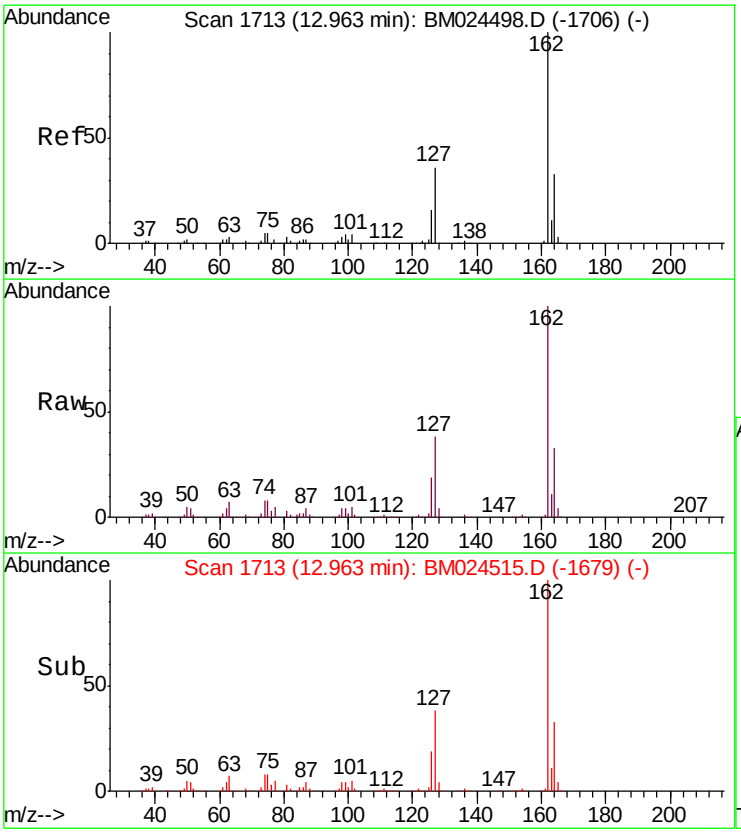
#41
1,1'-Biphenyl
Concen: 19.969 ng/ul
RT: 12.93 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:154 Resp: 902180

Ion	Ratio	Lower	Upper
154	100		
153	40.0	32.3	48.5
76	8.4	7.0	10.6

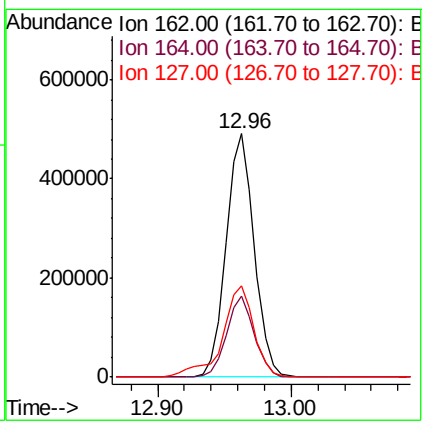


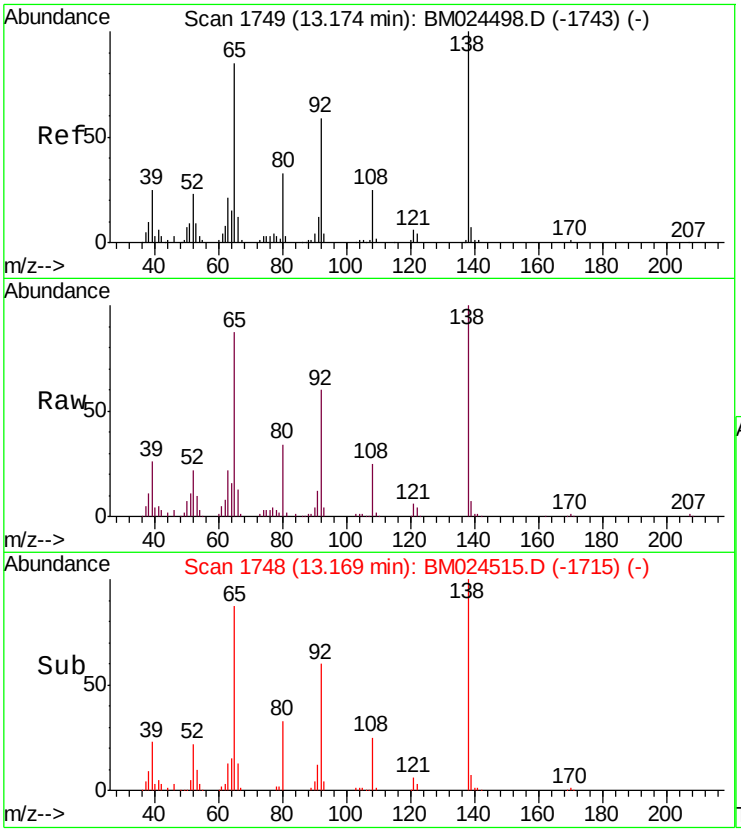


#42
2-Chloronaphthalene
Concen: 19.937 ng/ul
RT: 12.96 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:162 Resp: 724616

Ion	Ratio	Lower	Upper
162	100		
164	33.0	27.0	40.4
127	37.7	29.7	44.5



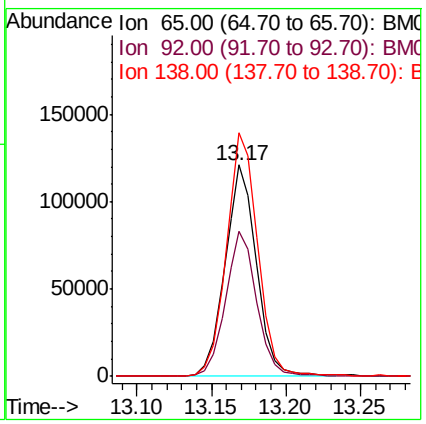


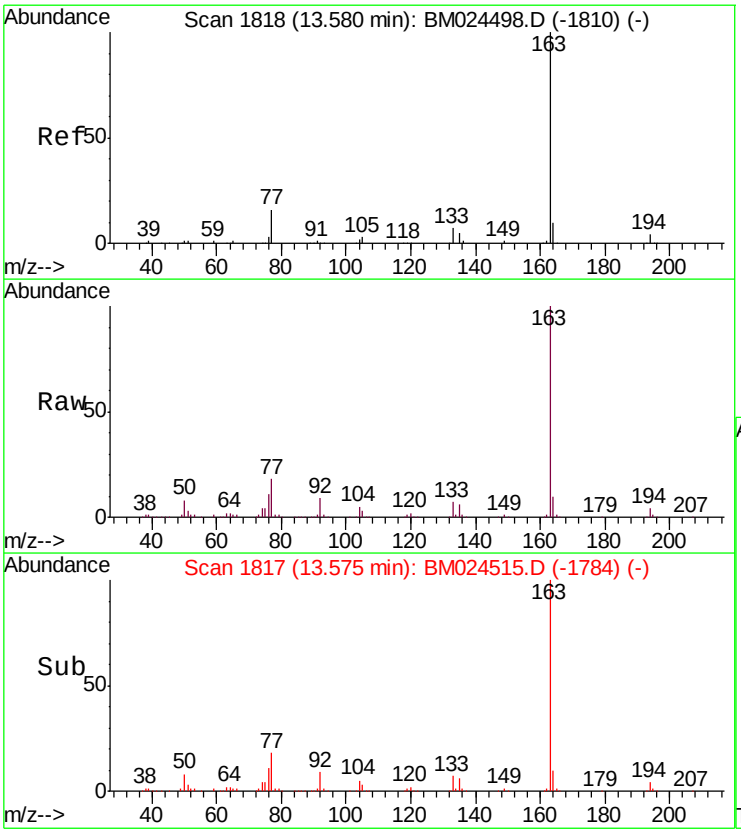
#43
2-Nitroaniline
Concen: 21.376 ng/ul
RT: 13.17 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 65 Resp: 177992

Ion	Ratio	Lower	Upper
65	100		
92	68.9	53.6	80.4
138	115.2	91.4	137.0

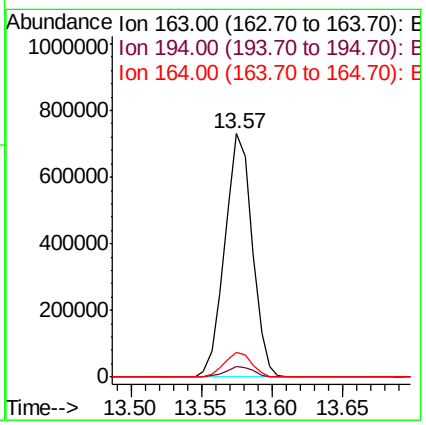


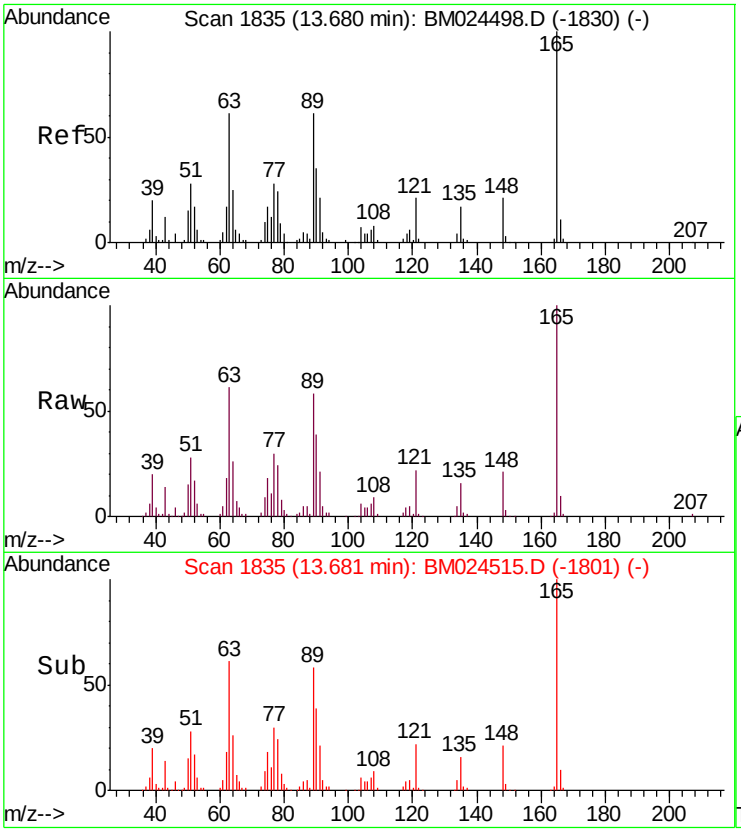


#45
Dimethylphthalate
Concen: 19.923 ng/ul
RT: 13.57 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:163 Resp: 987472

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	9.9	8.0	12.0



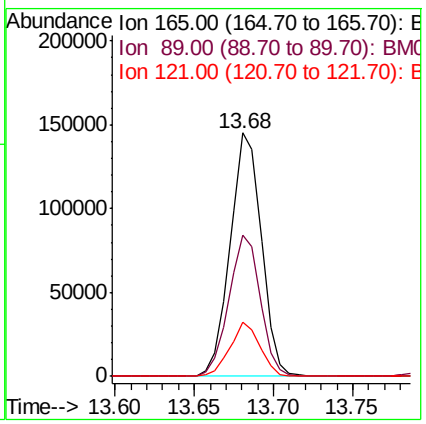


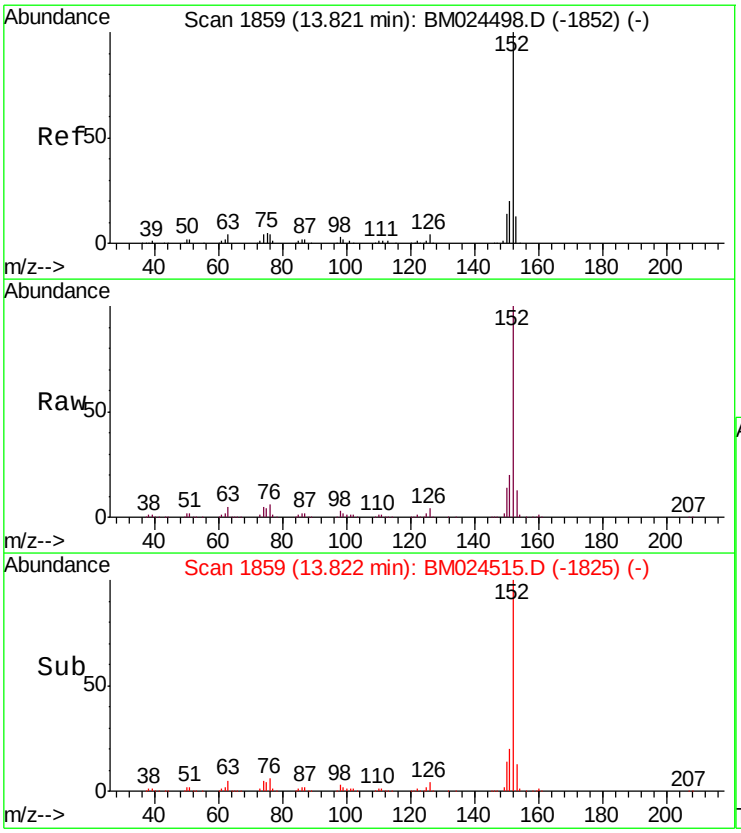
#46
2,6-Dinitrotoluene
Concen: 21.253 ng/ul
RT: 13.68 min Scan# 1835
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:165 Resp: 198233

Ion	Ratio	Lower	Upper
165	100		
89	57.9	45.5	68.3
121	22.1	17.3	25.9

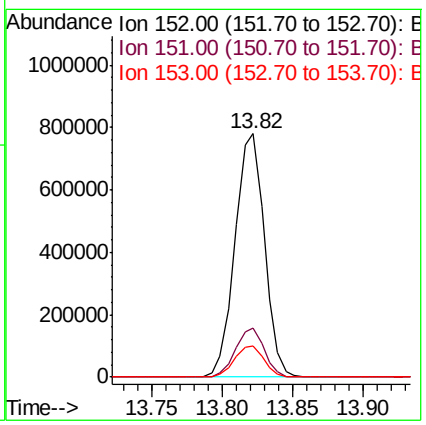


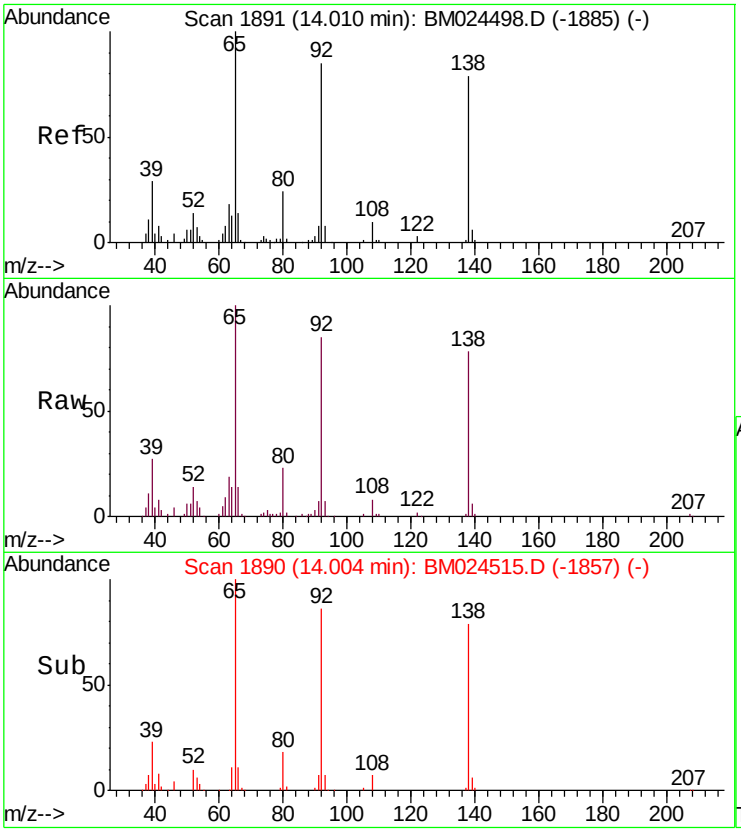


#48
Acenaphthylene
Concen: 19.815 ng/ul
RT: 13.82 min Scan# 1859
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:152 Resp: 1135888

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.0	10.3	15.5



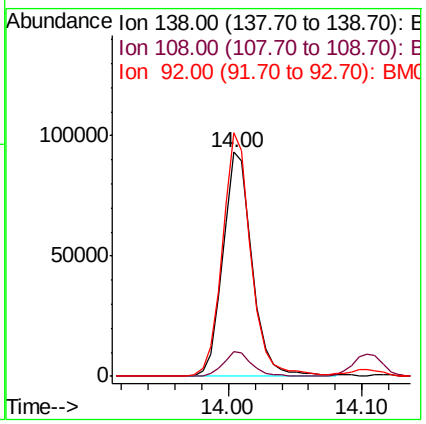


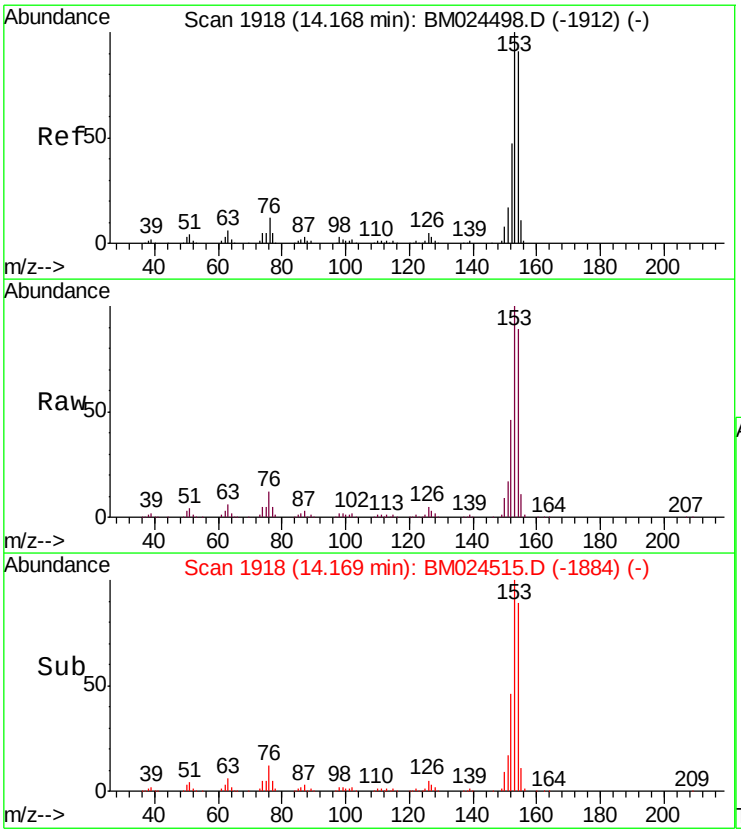
#49
3-Nitroaniline
Concen: 18.662 ng/ul
RT: 14.00 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:138 Resp: 143504

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.9	13.3
92	108.7	88.1	132.1

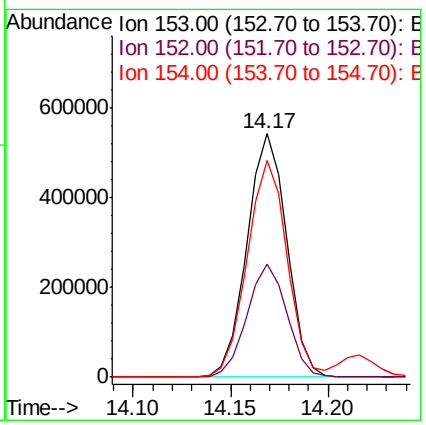


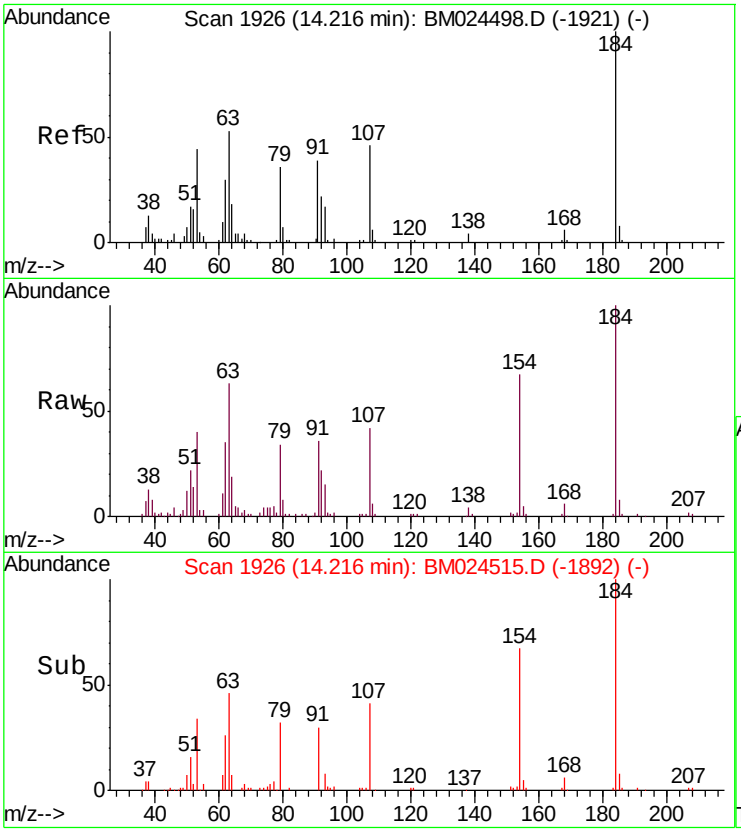


#50
Acenaphthene
Concen: 19.763 ng/ul
RT: 14.17 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:153 Resp: 766739

Ion	Ratio	Lower	Upper
153	100		
152	46.2	37.2	55.8
154	89.1	70.6	106.0



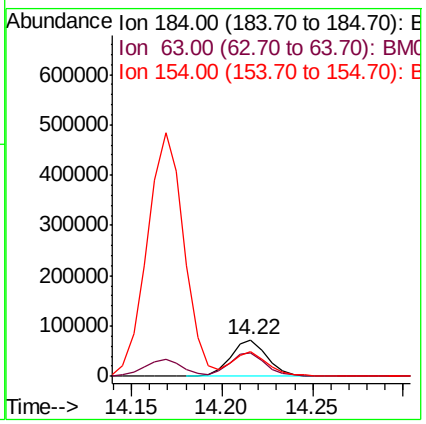


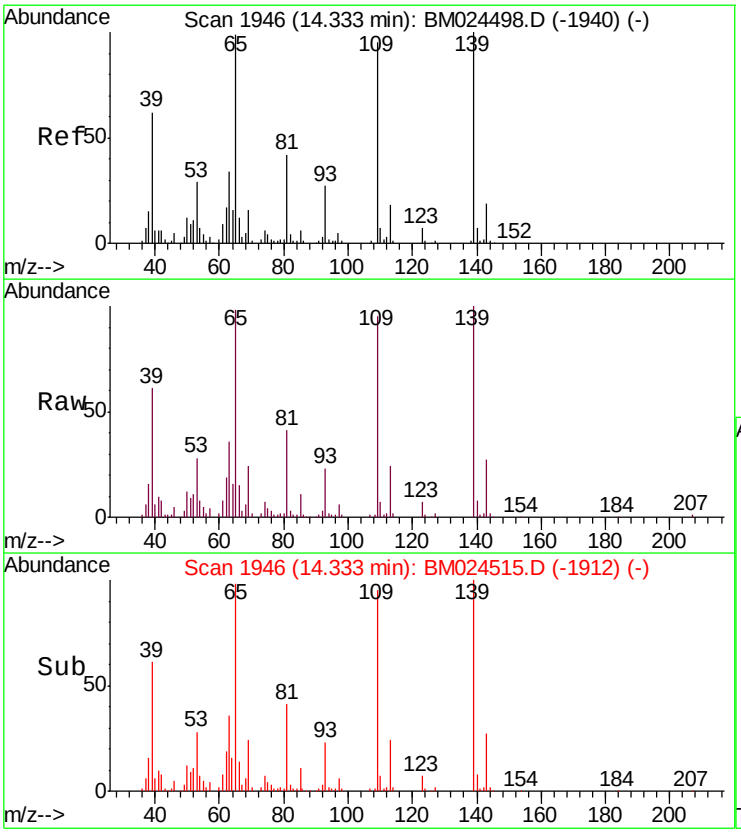
#51
2,4-Dinitrophenol
Concen: 20.096 ng/ul
RT: 14.22 min Scan# 1926
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:184 Resp: 102412

Ion	Ratio	Lower	Upper
184	100		
63	63.1	49.9	74.9
154	67.5	53.8	80.8

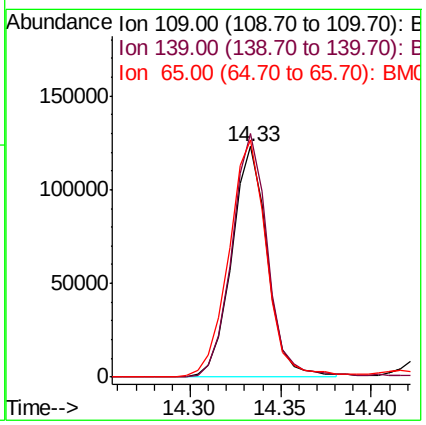


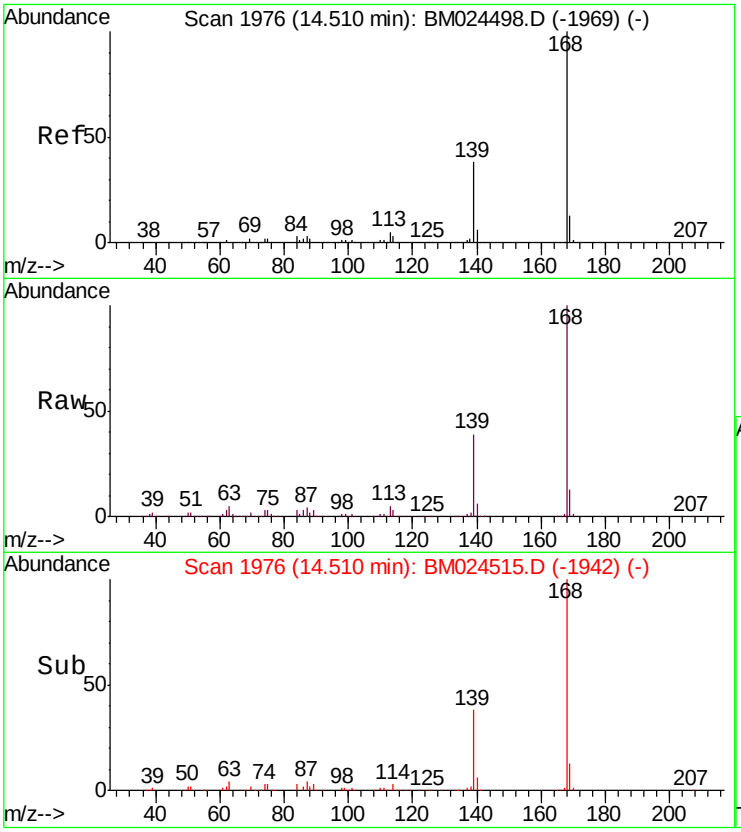


#53
4-Nitrophenol
Concen: 22.234 ng/ul
RT: 14.33 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:109 Resp: 168250

Ion	Ratio	Lower	Upper
109	100		
139	105.7	88.6	133.0
65	103.2	91.8	137.8



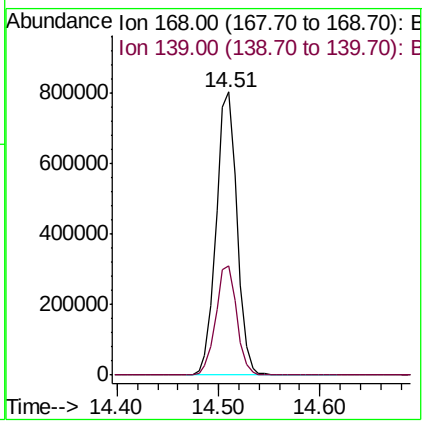


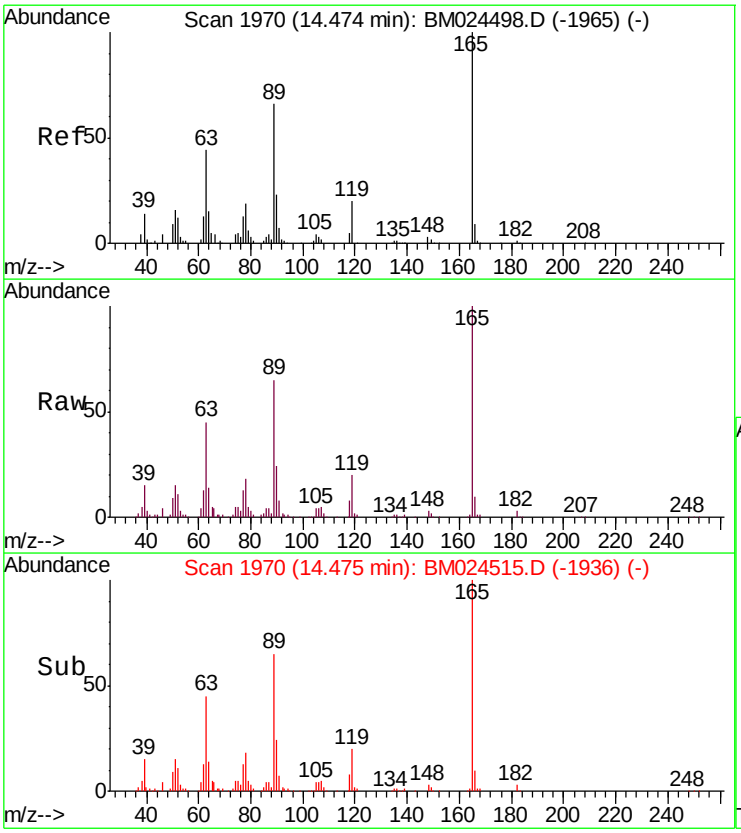
#54
Dibenzofuran
Concen: 20.166 ng/ul
RT: 14.51 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:168 Resp: 1146186

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.7	46.1

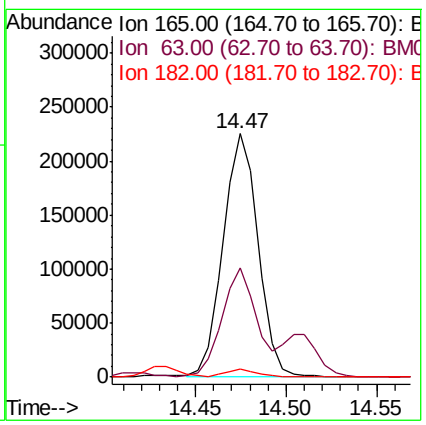


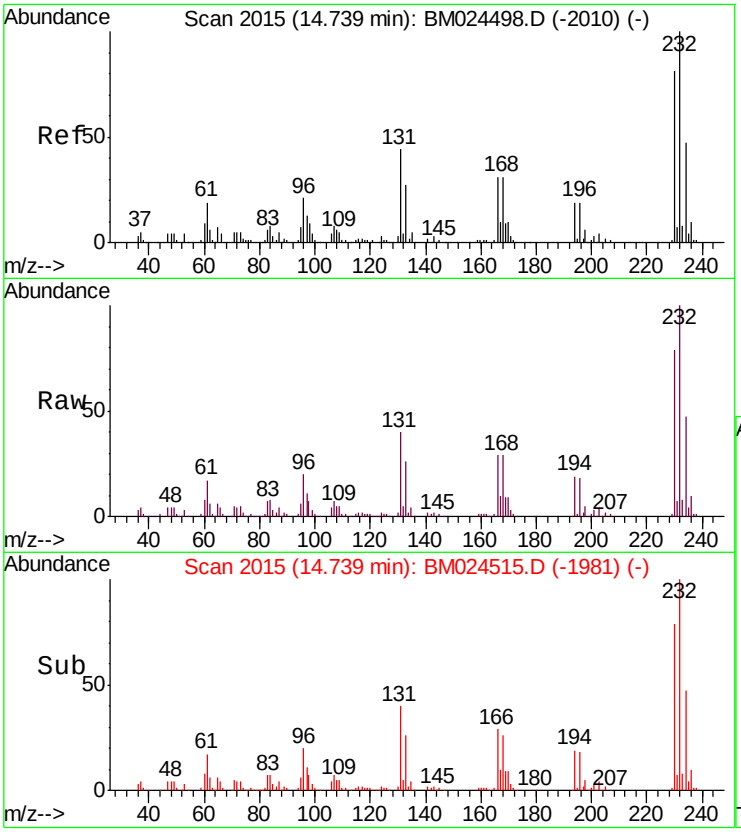


#55
2,4-Dinitrotoluene
Concen: 21.722 ng/ul
RT: 14.47 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:165 Resp: 302918

Ion	Ratio	Lower	Upper
165	100		
63	45.0	34.4	51.6
182	3.2	2.2	3.2



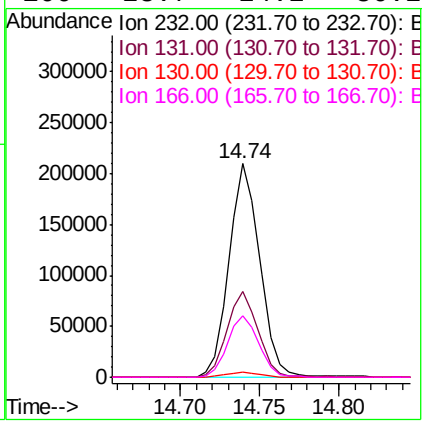


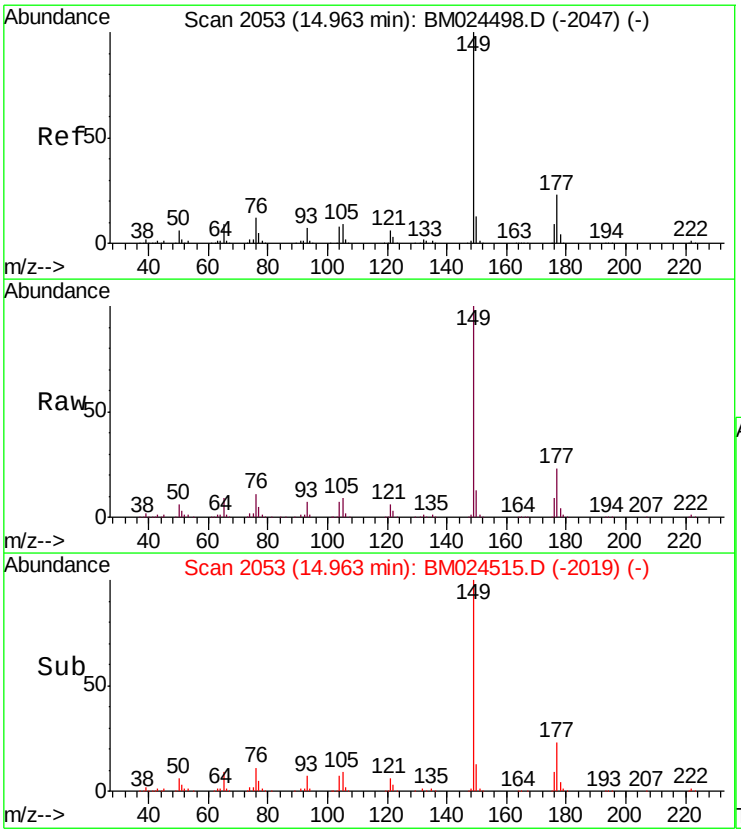
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.748 ng/ul
RT: 14.74 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:232 Resp: 283064

Ion	Ratio	Lower	Upper
232	100		
131	40.3	33.8	50.8
130	2.2	2.1	3.1
166	28.7	24.2	36.2

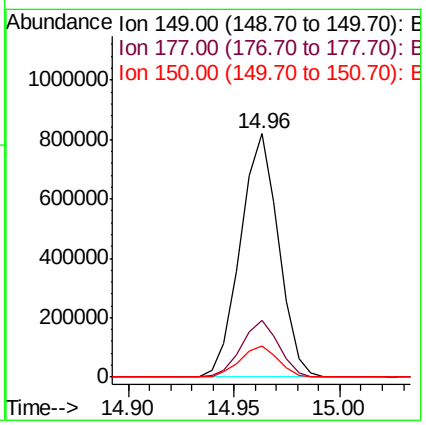


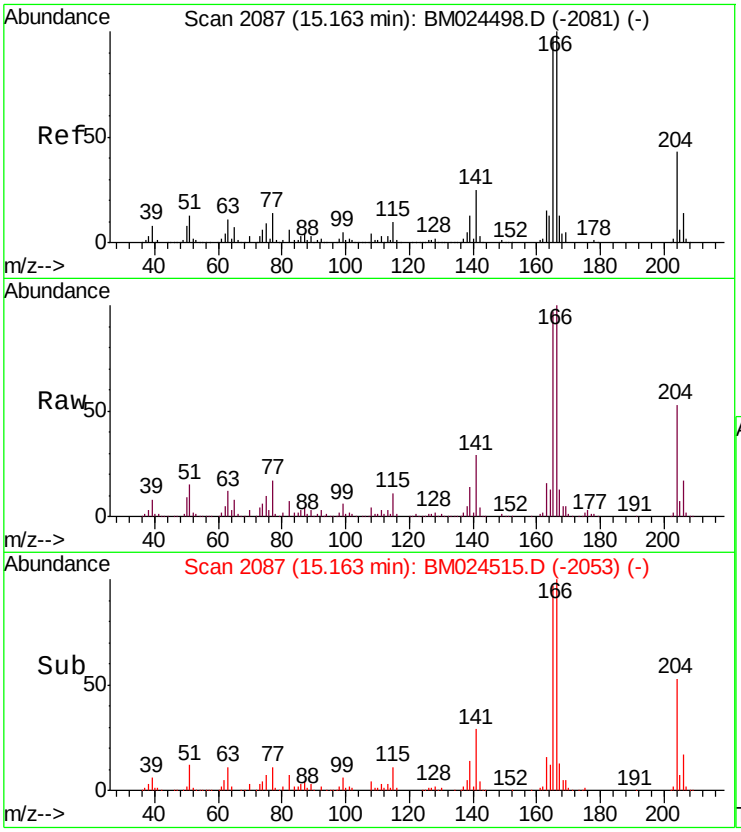


#57
Diethylphthalate
Concen: 20.247 ng/ul
RT: 14.96 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:149 Resp: 1030419

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.3	27.5
150	12.6	9.7	14.5



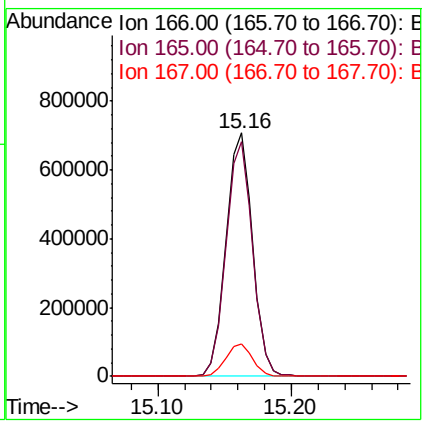


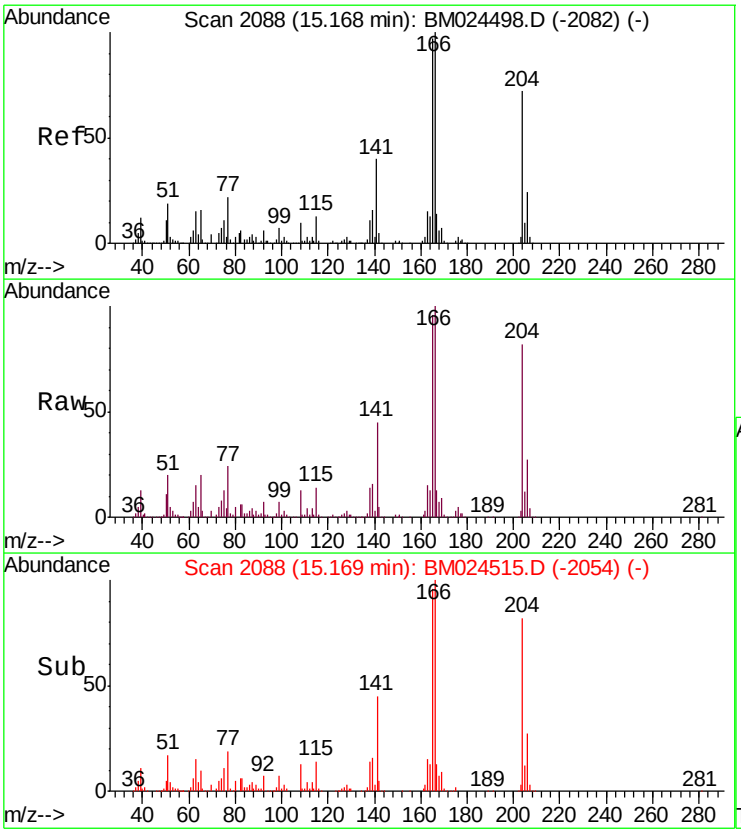
#59
Fluorene
Concen: 20.479 ng/ul
RT: 15.16 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:166 Resp: 984109

Ion	Ratio	Lower	Upper
166	100		
165	96.6	79.6	119.4
167	13.4	10.8	16.2

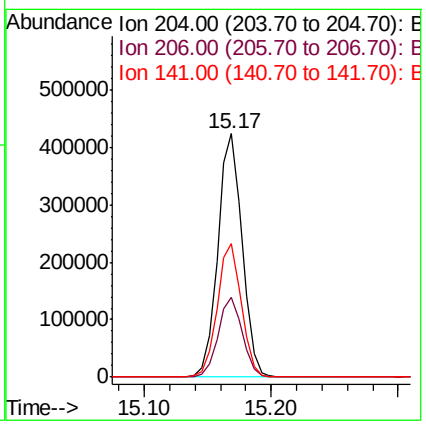


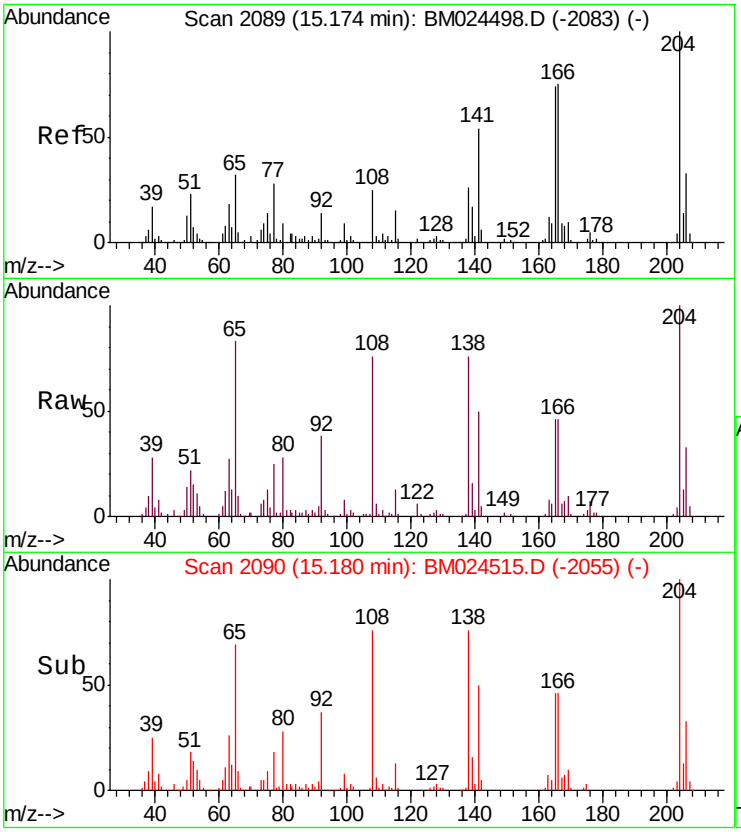


#60
4-Chlorophenyl-phenylether
Concen: 20.534 ng/ul
RT: 15.17 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:204 Resp: 562869

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.6	38.4
141	55.1	45.0	67.4



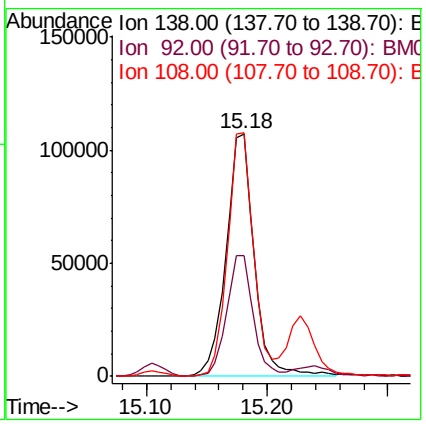


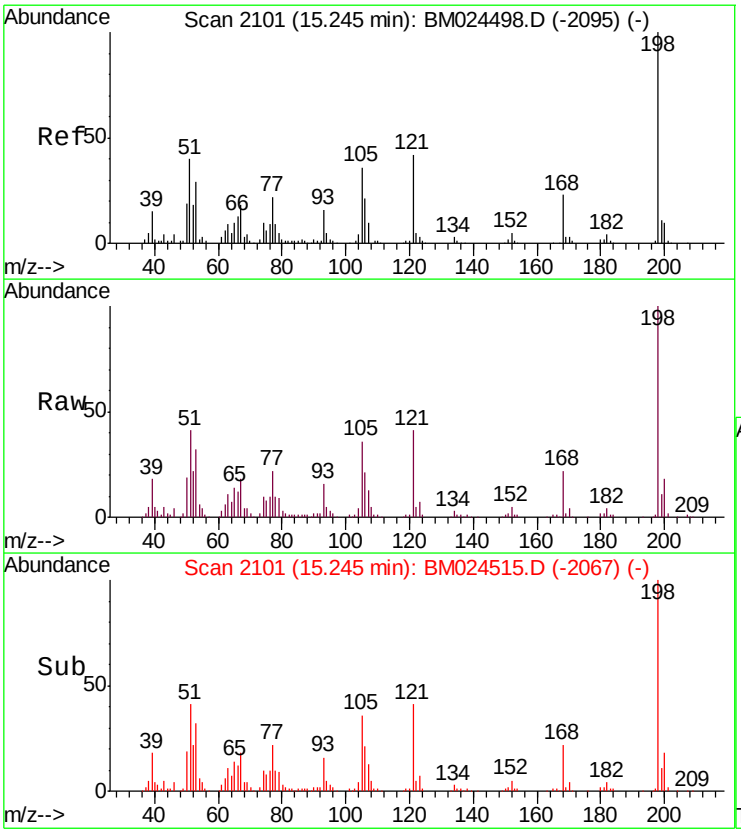
#61
4-Nitroaniline
Concen: 19.013 ng/ul
RT: 15.18 min Scan# 2090
Delta R.T. 0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:138 Resp: 174392

Ion	Ratio	Lower	Upper
138	100		
92	49.7	41.5	62.3
108	100.4	77.3	115.9

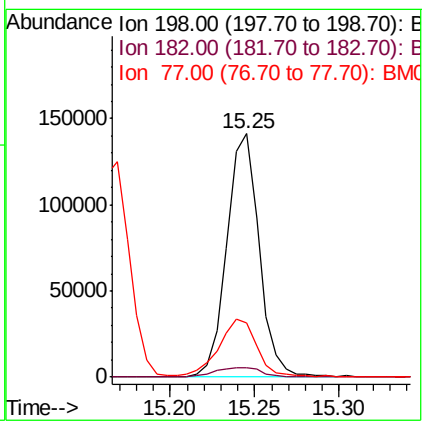


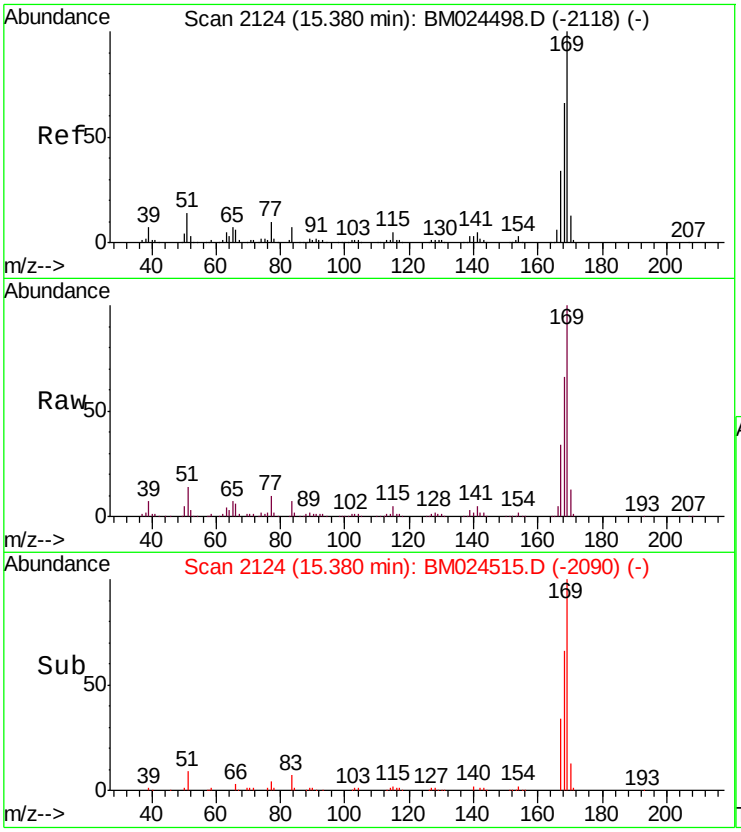


#64
4,6-Dinitro-2-methylphenol
Concen: 20.448 ng/ul
RT: 15.25 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:198 Resp: 188711

Ion	Ratio	Lower	Upper
198	100		
182	3.9	4.1	6.1#
77	22.1	19.0	28.6



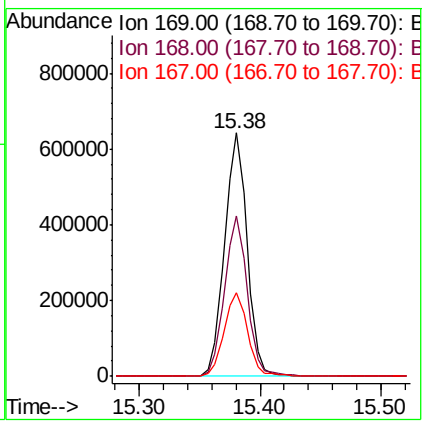


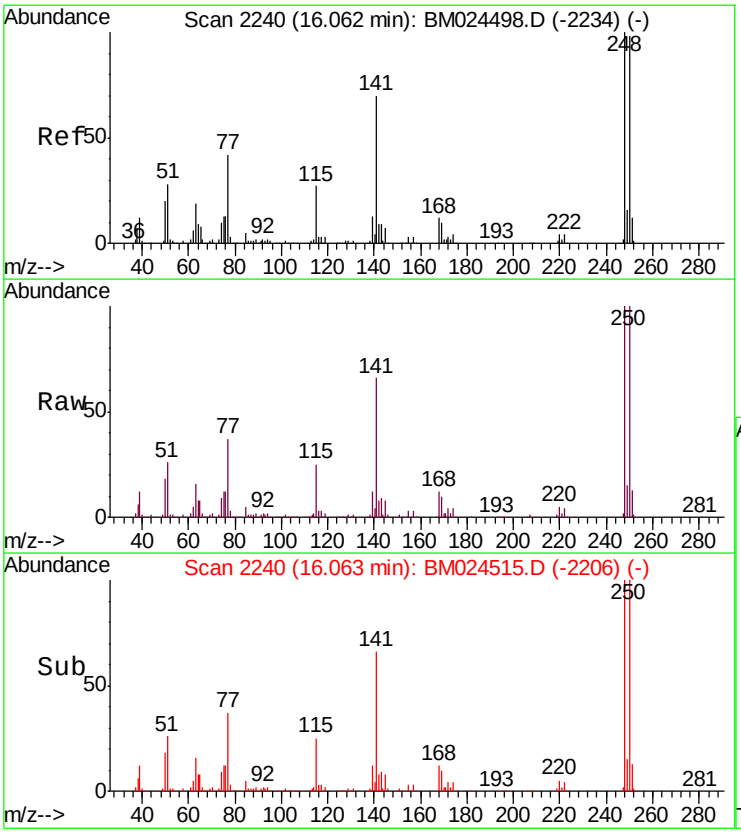
#65
N-Nitrosodiphenylamine
Concen: 19.633 ng/ul
RT: 15.38 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:169 Resp: 833558

Ion	Ratio	Lower	Upper
169	100		
168	65.9	52.6	79.0
167	34.4	28.3	42.5

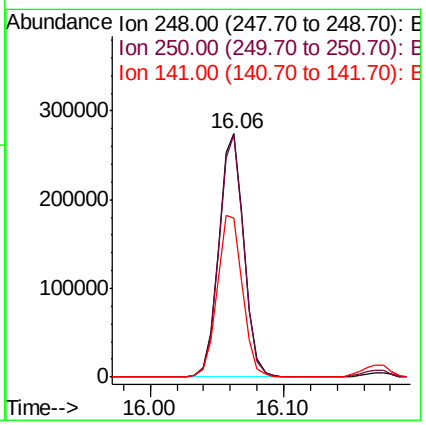


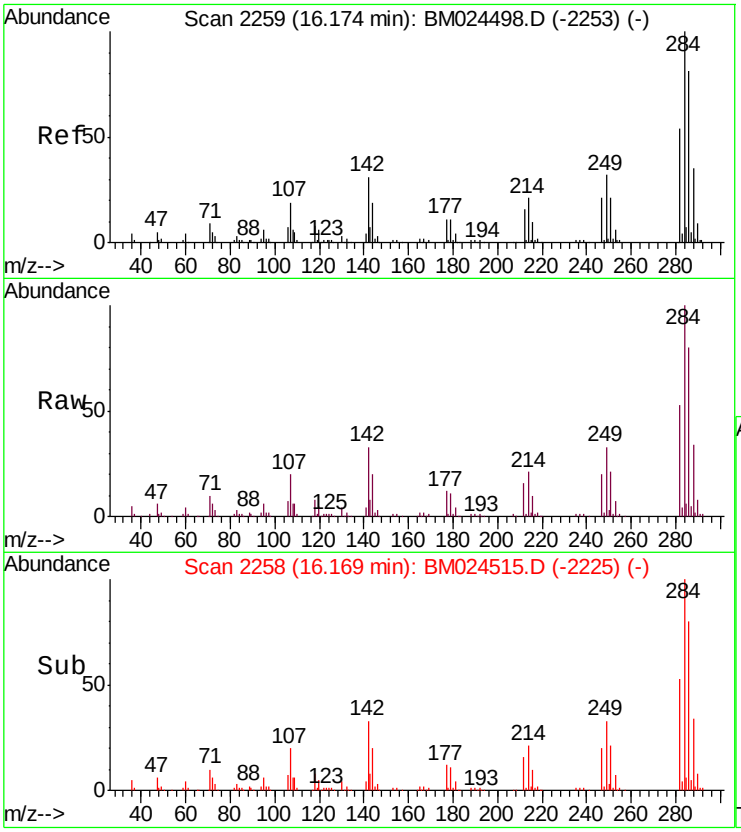


#66
4-Bromophenyl-phenylether
Concen: 19.990 ng/ul
RT: 16.06 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:248 Resp: 362275

Ion	Ratio	Lower	Upper
248	100		
250	99.6	78.1	117.1
141	65.6	51.8	77.8



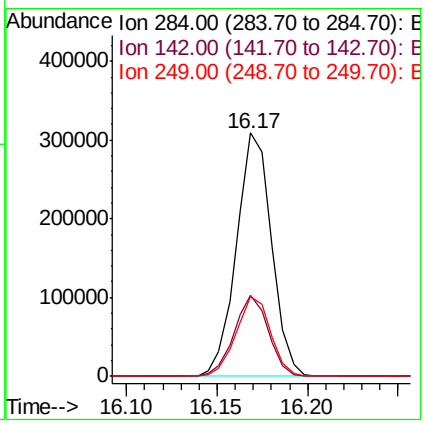


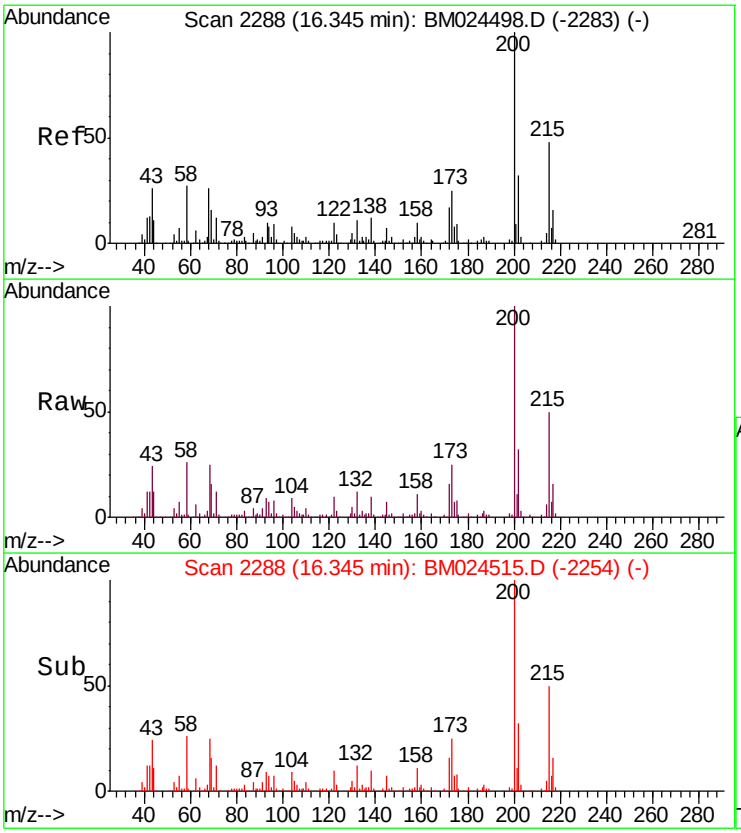
#67
Hexachlorobenzene
Concen: 19.973 ng/ul
RT: 16.17 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:284 Resp: 415670

Ion	Ratio	Lower	Upper
284	100		
142	33.1	26.5	39.7
249	32.9	26.2	39.4

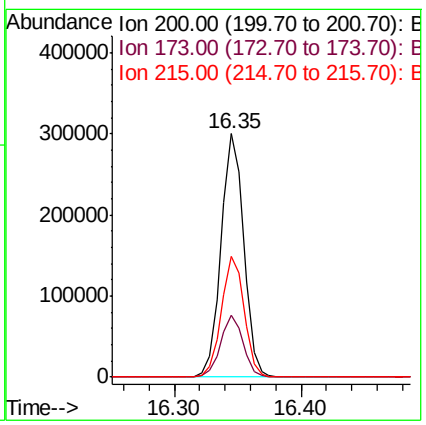


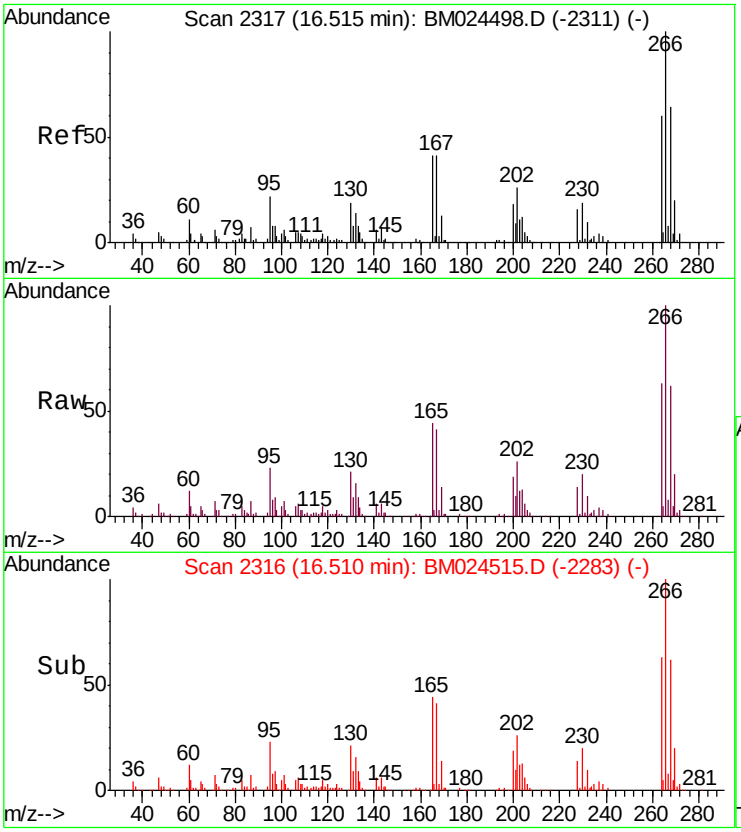


#68
Atrazine
Concen: 20.925 ng/ul
RT: 16.35 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:200 Resp: 373862

Ion	Ratio	Lower	Upper
200	100		
173	25.3	20.7	31.1
215	49.6	40.6	60.8



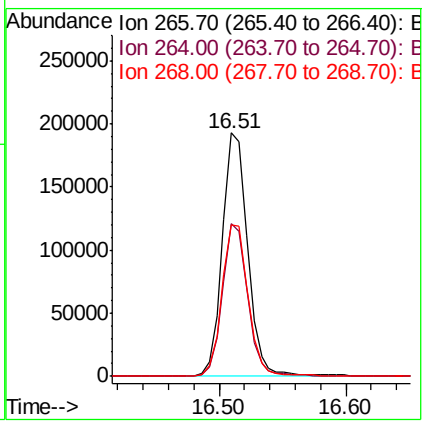


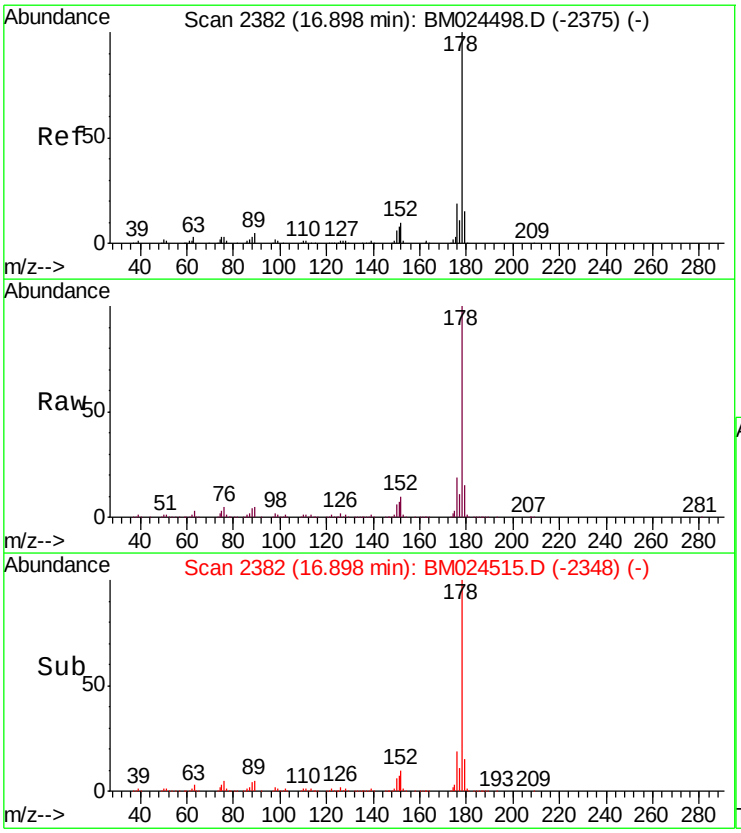
#69
Pentachlorophenol
Concen: 21.652 ng/ul
RT: 16.51 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:266 Resp: 268283

Ion	Ratio	Lower	Upper
266	100		
264	62.5	48.6	72.8
268	62.3	50.6	76.0

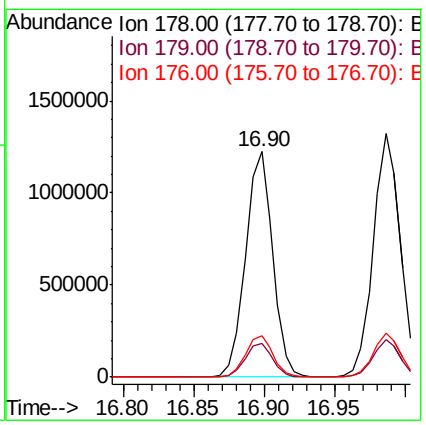


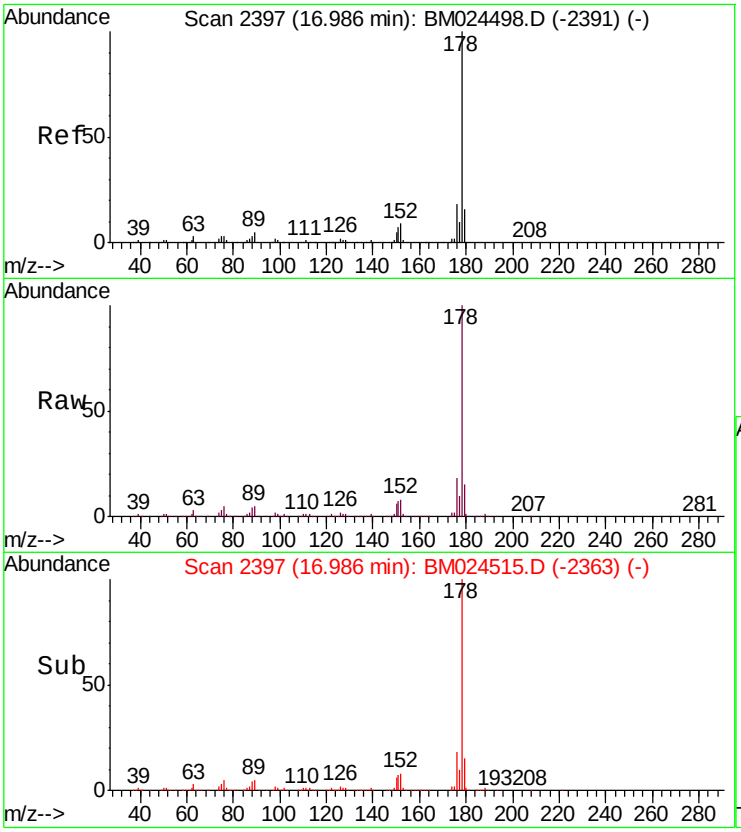


#70
Phenanthrene
Concen: 20.040 ng/ul
RT: 16.90 min Scan# 2382
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:178 Resp: 1652067

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.3	18.5
176	18.6	14.9	22.3



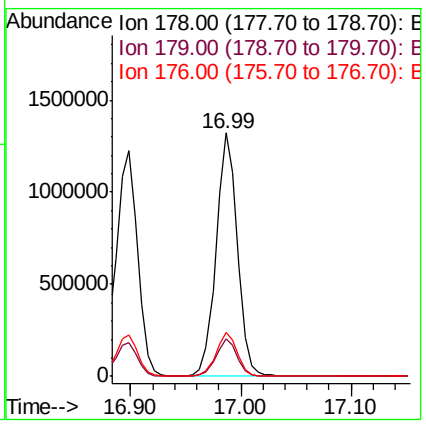


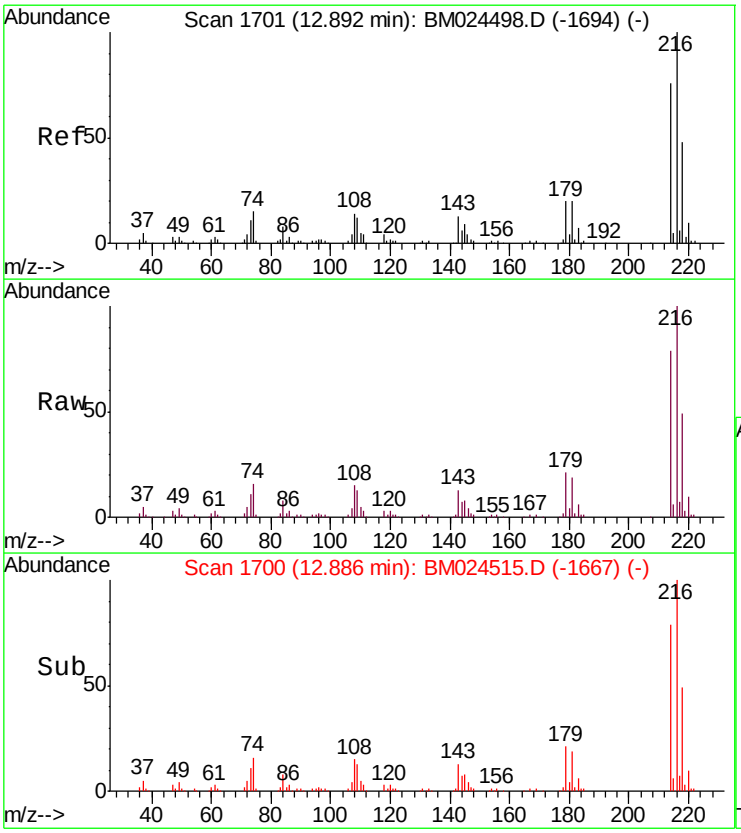
#72
Anthracene
Concen: 20.936 ng/ul
RT: 16.99 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:178 Resp: 1760073

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	18.1	14.6	22.0

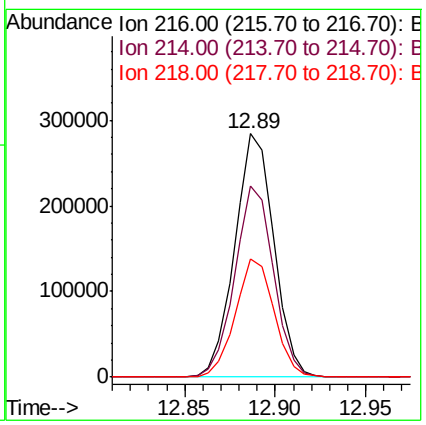


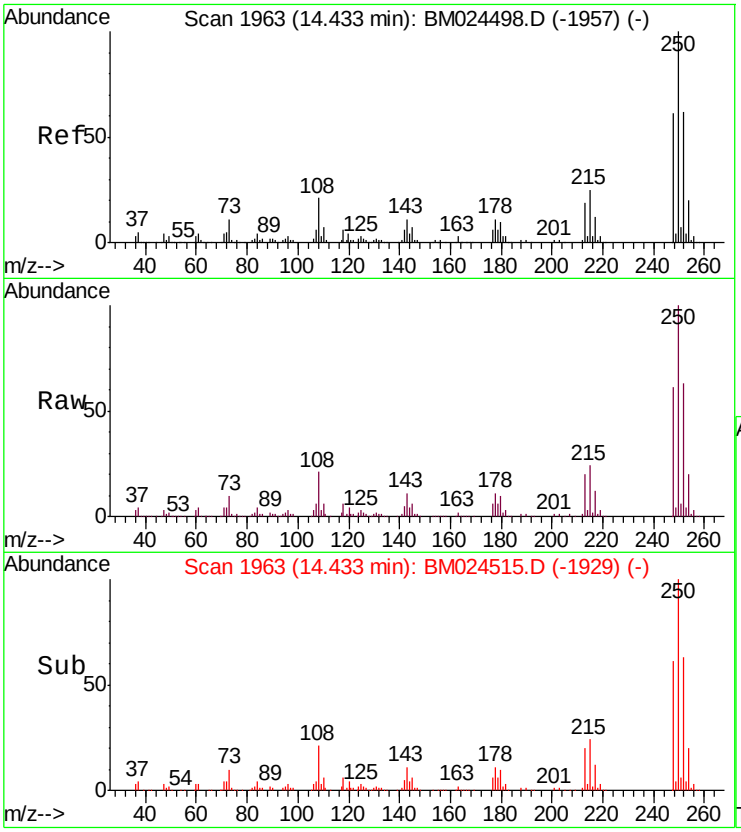


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.679 ng/uL
RT: 12.89 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:216 Resp: 427758

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.1	93.1
218	48.7	37.4	56.0



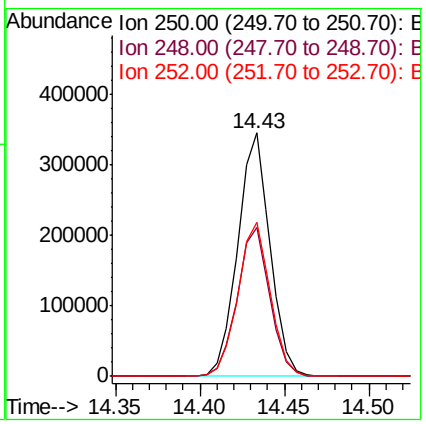


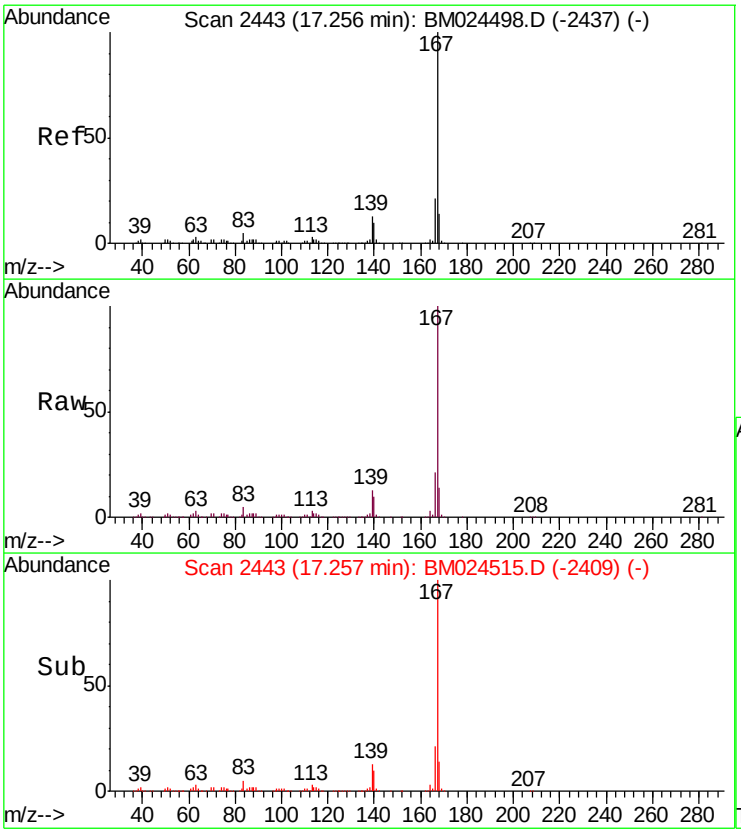
#74
Pentachlorobenzene
Concen: 19.970 ng/uL
RT: 14.43 min Scan# 1963
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:250 Resp: 459542

Ion	Ratio	Lower	Upper
250	100		
248	61.4	49.8	74.8
252	63.4	50.6	76.0

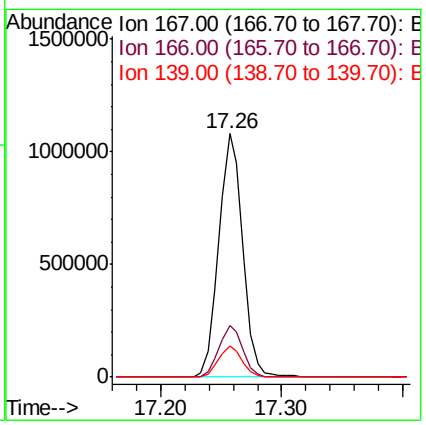


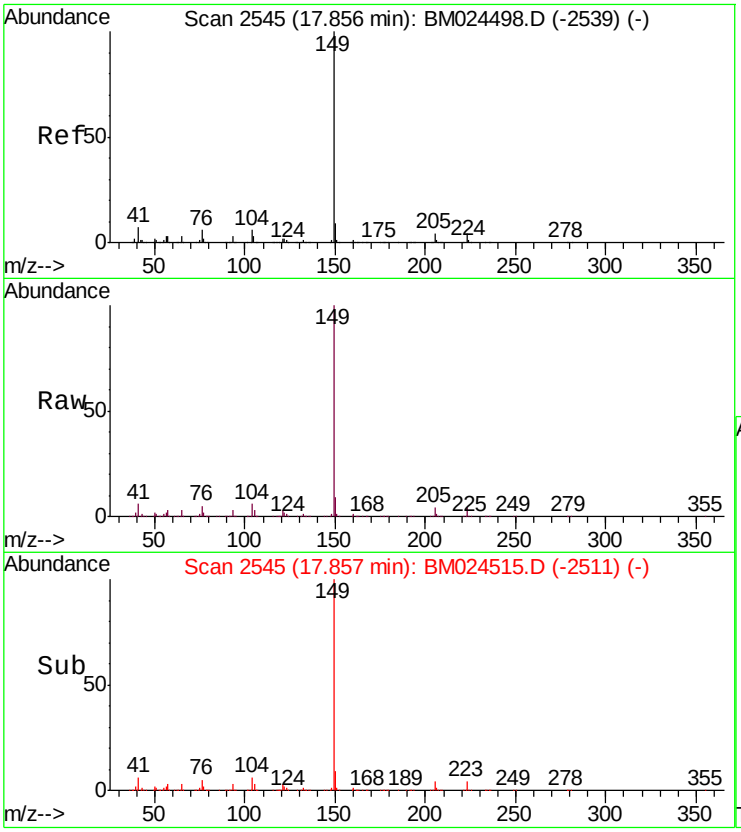


#75
Carbazole
Concen: 20.868 ng/ul
RT: 17.26 min Scan# 2443
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:167 Resp: 1476114

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.1	25.7
139	12.9	10.6	15.8



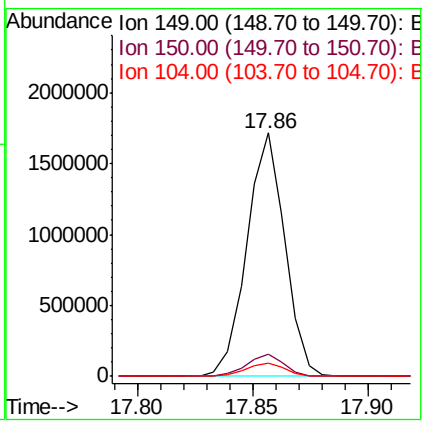


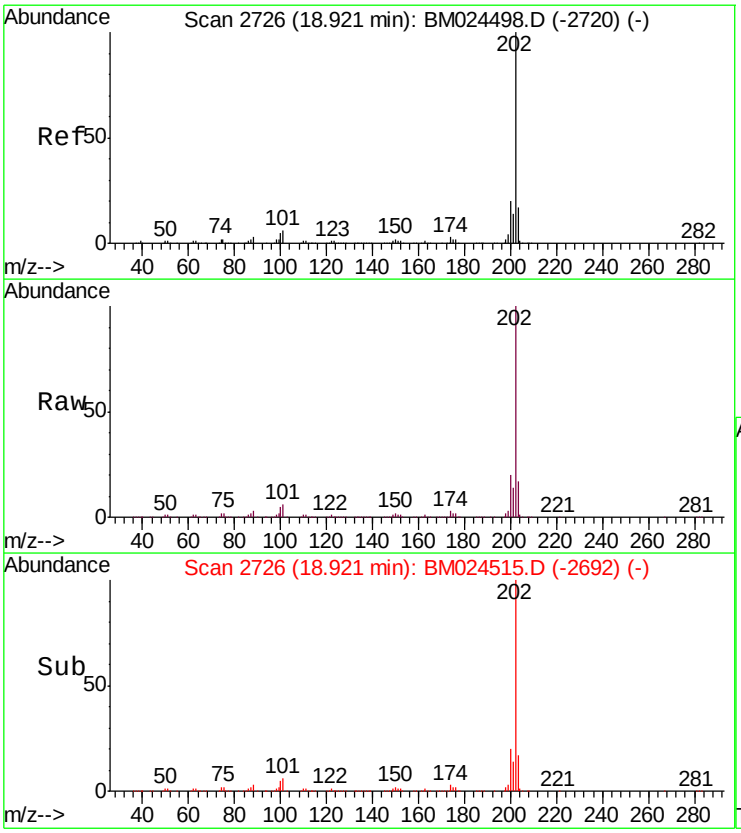
#76
Di-n-butylphthalate
Concen: 22.107 ng/ul
RT: 17.86 min Scan# 2545
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:149 Resp: 1965889

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	5.5	4.4	6.6

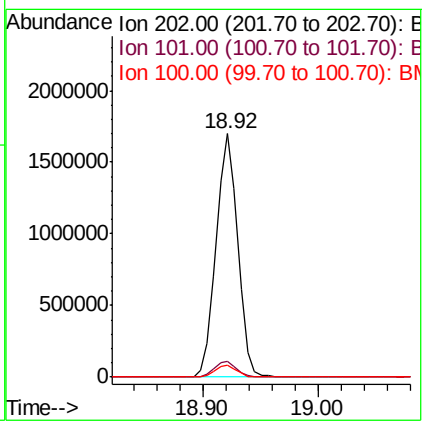


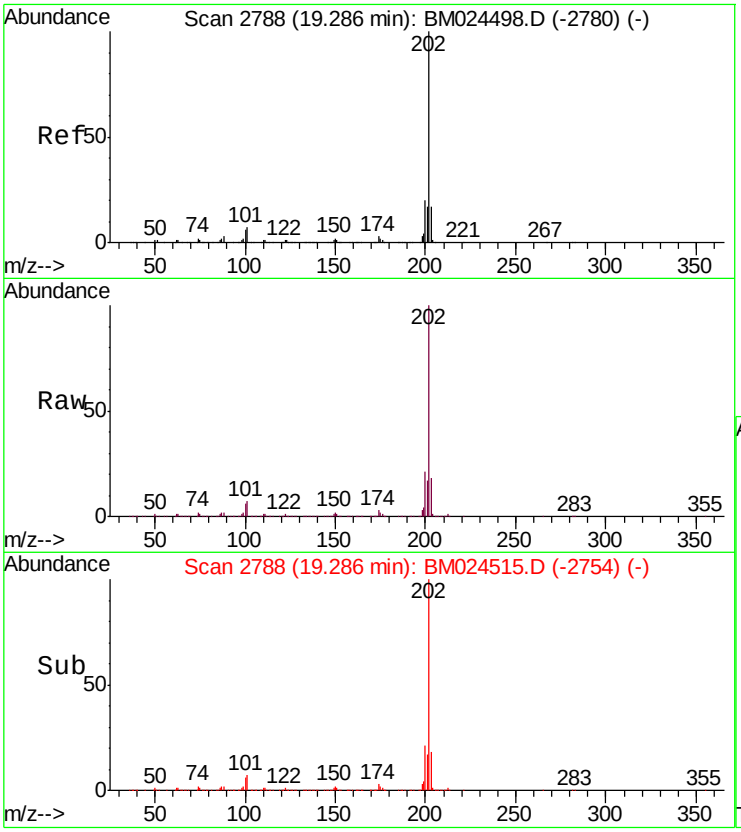


#77
Fluoranthene
Concen: 21.870 ng/ul
RT: 18.92 min Scan# 2726
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:202 Resp: 2203569

Ion	Ratio	Lower	Upper
202	100		
101	6.4	5.4	8.2
100	5.1	4.3	6.5



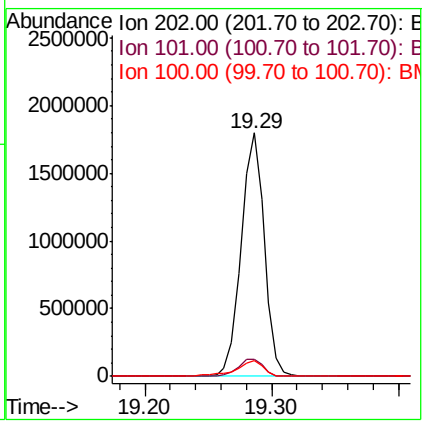


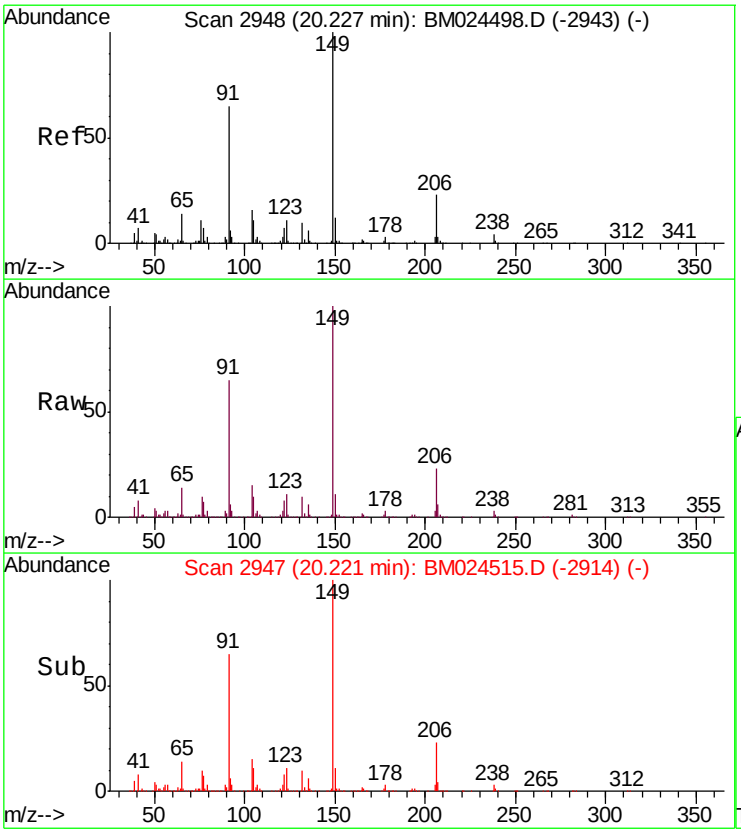
#80
Pyrene
Concen: 19.460 ng/ul
RT: 19.29 min Scan# 2788
Delta R.T. 0.00 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:202 Resp: 2270574

Ion	Ratio	Lower	Upper
202	100		
101	7.3	6.5	9.7
100	6.4	5.0	7.6





#81
Butylbenzylphthalate
Concen: 21.605 ng/ul
RT: 20.22 min Scan# 2947
Delta R.T. -0.01 min
Lab File: BM024515.D
Acq: 18 Jan 2020 02:55

Tgt Ion:149 Resp: 885332

Ion	Ratio	Lower	Upper
149	100		
91	64.7	50.6	75.8
206	22.6	19.0	28.6