Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM012220\

Quantitation Report (Not Reviewed)

Data File : BM024598.D
Acq On : 23 Jan 2020 00:54
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02010

Quant Time: Jan 23 01:29:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 23 01:22:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	211288	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	946050	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	679071	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1636572	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1628991	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1479687	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	32429	7.50	ng/uL	0.00
5) Phenol-d5	6.64	99	314946	20.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	168895	19.41	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	279707	20.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	278037	19.25	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	146701	22.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	167141	23.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	336032	20.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	364899	20.26	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	1055319	19.83	ng/ul	0.00
47) Acenaphthylene-d8	13.78	160	1235585	20.18	ng/ul	0.00
52) 4-Nitrophenol-d4	14.32	143	193936	21.84	ng/ul	0.00
58) Fluorene-d10	15.10	176	937865	20.02	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	192840	20.64	ng/ul	0.00
71) Anthracene-d10	16.95	188	1571484	20.65	ng/ul	0.00
79) Pyrene-d10	19.25	212	1876940	21.56	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1605007	20.91	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.09	88	33088	7.369	ng/uL	98
4) Benzaldehyde	6.60	77	127297	15.326	ng/ul	97
6) Phenol	6.67	94	318540	20.016	ng/ul	96
8) Bis(2-Chloroethyl)ether	6.89	93	245991	19.735	ng/ul	99
10) 2-Chlorophenol	7.02	128	280182	20.931	ng/ul	98
11) 2-Methylphenol	7.90	108	251444	19.277	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	7.98	45	289411	19.647	ng/ul	98
14) Acetophenone	8.26	105	427801	18.874	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.26	70	202618	18.907	ng/ul	99
16) 4-Methylphenol	8.22	108	281906	19.409	ng/ul	99
17) Hexachloroethane	8.52	117	121944	20.413	ng/ul	96
20) Nitrobenzene	8.63	77	327787	20.376	ng/ul	98
21) Isophorone	9.16	82	596675	18.839	ng/ul	98
23) 2-Nitrophenol	9.33	139	175789	22.332	ng/ul	92
24) 2,4-Dimethylphenol	9.41	107	332848	19.483	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.65	93	352770	19.358	ng/ul	99
27) 2,4-Dichlorophenol	9.86	162	318151	20.238	ng/ul	96
28) Naphthalene	10.26	128	954454	19.693	ng/ul	100
30) 4-Chloroaniline	10.37	127	352678	19.918	ng/ul	98
31) Hexachlorobutadiene	10.56	225	239743	19.160	ng/ul	98
32) Caprolactam	11.13	113	72340	15.276	ng/ul	91
33) 4-Chloro-3-methylphenol	11.51	107	325376	19.914	ng/ul	98
34) 2-Methylnaphthalene	11.88	142	719524	19.132	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM012220\

Quantitation Report (Not Reviewed)

Data File : BM024598.D
Acq On : 23 Jan 2020 00:54
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02010

Quant Time: Jan 23 01:29:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 23 01:22:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.10	142	738996	19.383	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.26	216	458254	20.511	ng/ul	98
38) Hexachlorocyclopentadiene	12.25	237	213446	13.210	ng/ul	100
39) 2,4,6-Trichlorophenol	12.51	196	292640	21.409	ng/ul	98
40) 2,4,5-Trichlorophenol	12.58	196	313307	21.408	ng/ul	96
41) 1,1'-Biphenyl	12.92	154	984554	19.970	ng/ul	99
42) 2-Chloronaphthalene	12.96	162	803962	20.271	ng/ul	98
43) 2-Nitroaniline	13.16	65	213832	23.533	ng/ul	99
45) Dimethylphthalate	13.57	163	1089637	20.146	ng/ul	99
46) 2,6-Dinitrotoluene	13.67	165	233495	22.941	ng/ul	96
48) Acenaphthylene	13.81	152	1247727	19.947	ng/ul	99
49) 3-Nitroaniline	14.00	138	178647	21.289	ng/ul	96
50) Acenaphthene	14.16	153	837735	19.787	ng/ul	99
51) 2,4-Dinitrophenol	14.21	184	113461	20.402	ng/ul	98
53) 4-Nitrophenol	14.33	109	172588	20.900	ng/ul	95
54) Dibenzofuran	14.50	168	1227550	19.792	ng/ul	99
55) 2,4-Dinitrotoluene	14.47	165	346139	22.746	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.73	232	316731	22.300	ng/ul#	96
57) Diethylphthalate	14.96	149	1124806	20.253	ng/ul	99
59) Fluorene	15.16	166	1042677	19.883	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.16	204	585707	19.581	ng/ul	96
61) 4-Nitroaniline	15.17	138	199305	19.912	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.24	198	202808	20.526	ng/ul#	95
65) N-Nitrosodiphenylamine	15.37	169	919034	20.219	ng/ul	99
66) 4-Bromophenyl-phenylether	16.05	248	387937	19.995	ng/ul	98
67) Hexachlorobenzene	16.16	284	450715	20.229	ng/ul	98
68) Atrazine	16.34	200	362075	18.928	ng/ul	98
69) Pentachlorophenol	16.51	266	285940	21.556	ng/ul	97
70) Phenanthrene	16.89	178	1814408	20.558	ng/ul	100
72) Anthracene	16.98	178	1866241	20.735	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.88	216	464179	19.946	ng/uL	99
74) Pentachlorobenzene	14.43	250	483255	19.616	ng/uL	99
75) Carbazole	17.25	167	1574159	20.787	ng/ul	98
76) Di-n-butylphthalate	17.85	149	1986934	20.870	ng/ul	99
77) Fluoranthene	18.92	202	2332164	21.620	ng/ul	99
80) Pyrene	19.28	202	2392757	21.457	ng/ul	99
81) Butylbenzylphthalate	20.22	149	927918	23.693	ng/ul	98
82) 3,3'-Dichlorobenzidine	20.98	252	608550	17.359	ng/ul	97
83) Benzo(a)anthracene	21.04	228	2342575	21.110	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.02	149	1367011	22.049	ng/ul	98
85) Chrysene	21.09	228	2226136	20.819	ng/ul	99
87) Di-n-octyl phthalate	21.86	149	2326070	22.966	ng/ul	100
88) Benzo(b)fluoranthene	22.55	252	2068169	21.147	ng/ul	99
89) Benzo(k)fluoranthene	22.59	252	2054797	21.378	ng/ul	100
91) Benzo(a)pyrene	23.08	252	1783751	20.988	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.24	276	1978764	22.251	ng/ul	97
93) Dibenzo(a,h)anthracene	25.26	278	1673020	22.167	ng/ul	99
94) Benzo(g,h,i)perylene	25.87	276	1565936	22.157	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM012220\

Quantitation Report (Not Reviewed)

Data File : BM024598.D
Acq On : 23 Jan 2020 00:54
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Quant Time: Jan 23 01:29:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 23 01:22:36 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\BM012220\

Quantitation Report (Not Reviewed)

Data File : BM024598.D
Acq On : 23 Jan 2020 00:54
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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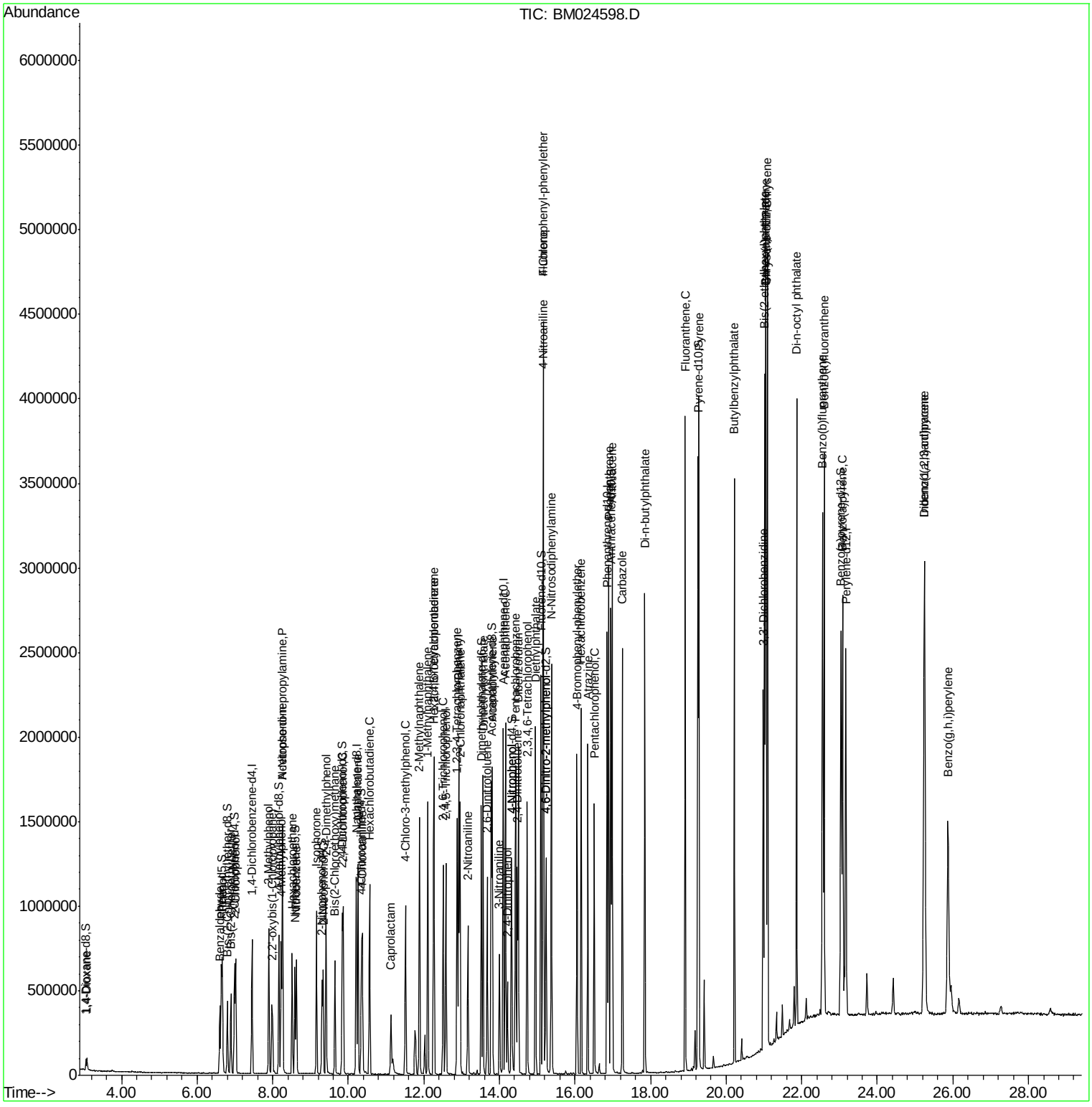
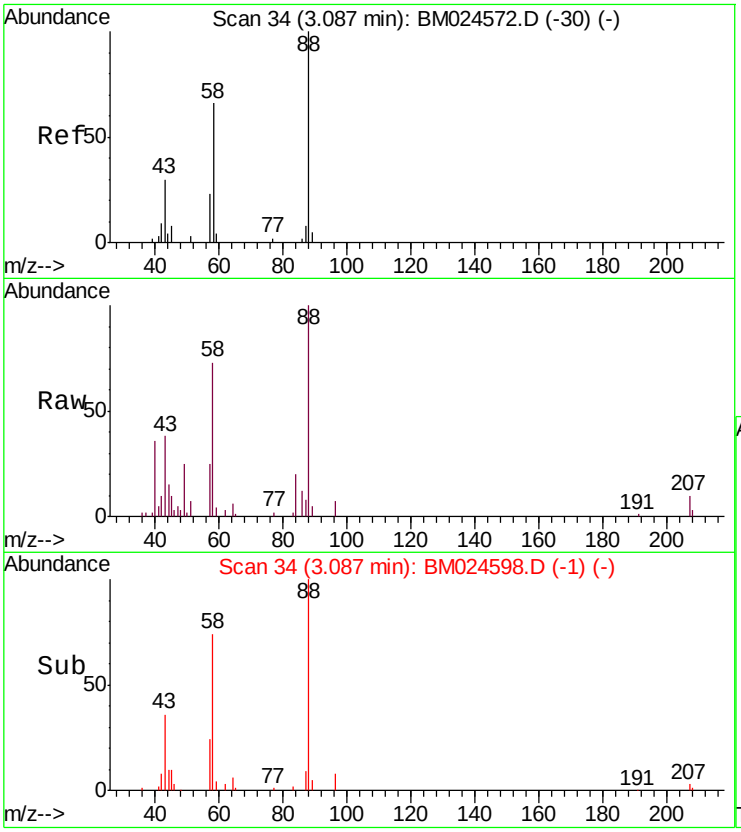
Quant Time: Jan 23 01:29:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 23 01:22:36 2020
Response via : Initial Calibration



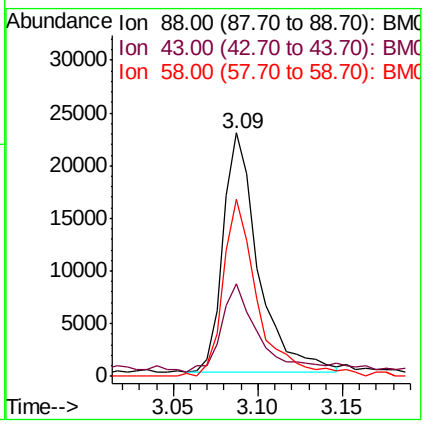


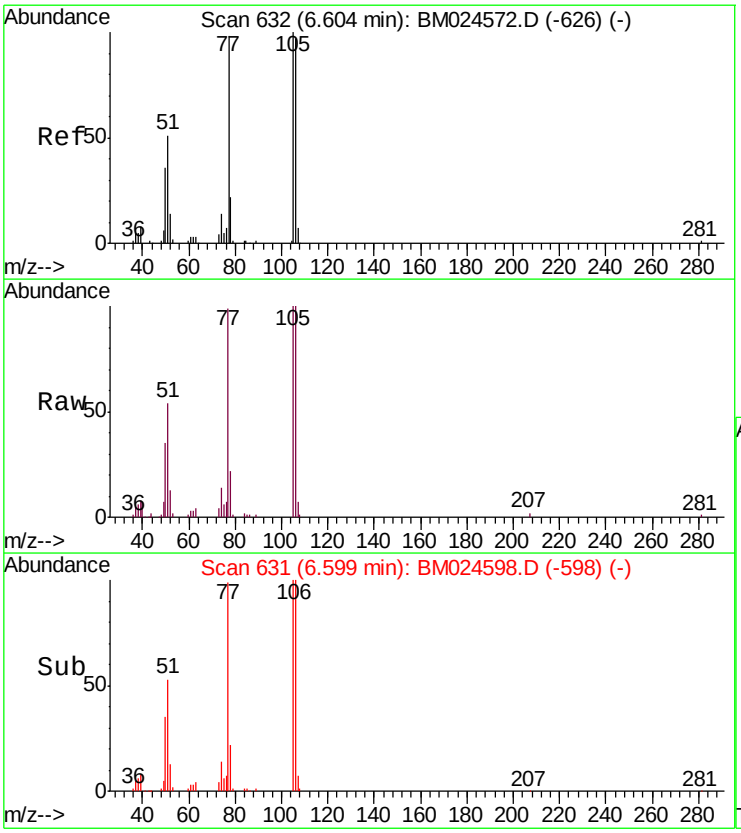
#2
1,4-Dioxane
Concen: 7.369 ng/uL
RT: 3.09 min Scan# 34
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 88 Resp: 33088

Ion	Ratio	Lower	Upper
88	100		
43	38.1	31.7	47.5
58	72.7	59.0	88.6

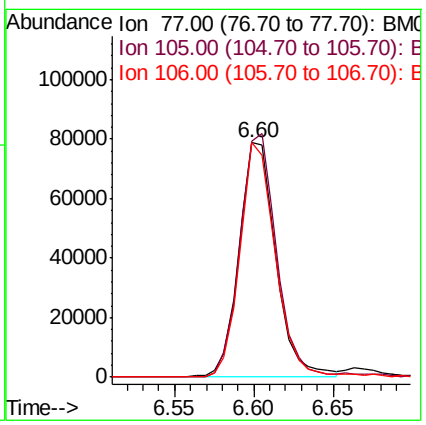


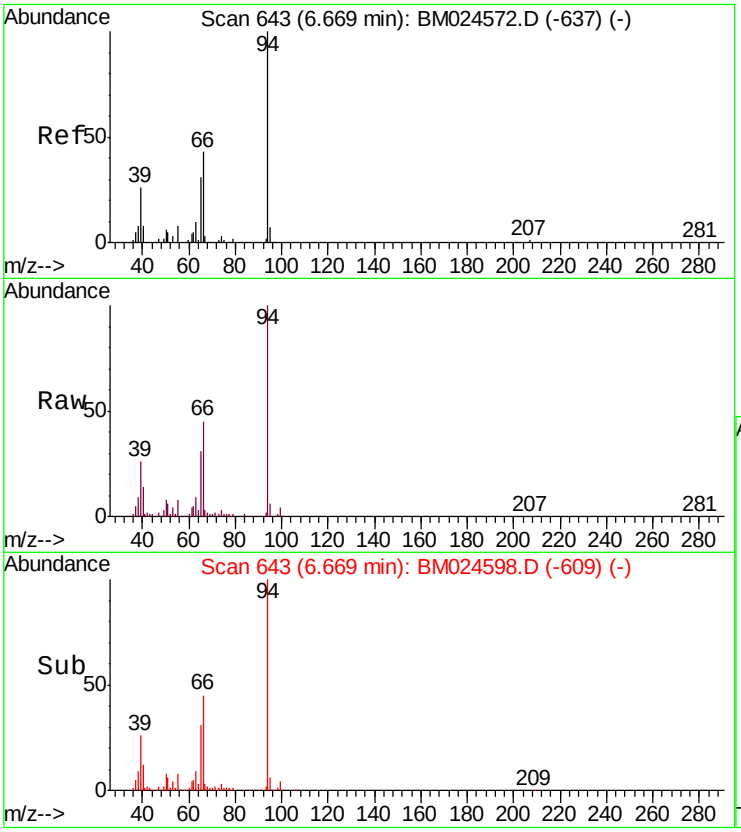


#4
Benzaldehyde
Concen: 15.326 ng/ul
RT: 6.60 min Scan# 631
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion: 77 Resp: 127297

Ion	Ratio	Lower	Upper
77	100		
105	100.8	80.1	120.1
106	100.3	76.0	114.0



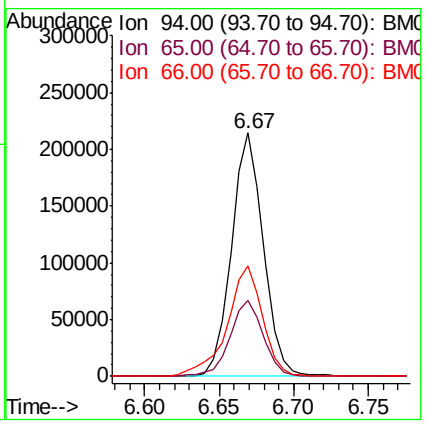


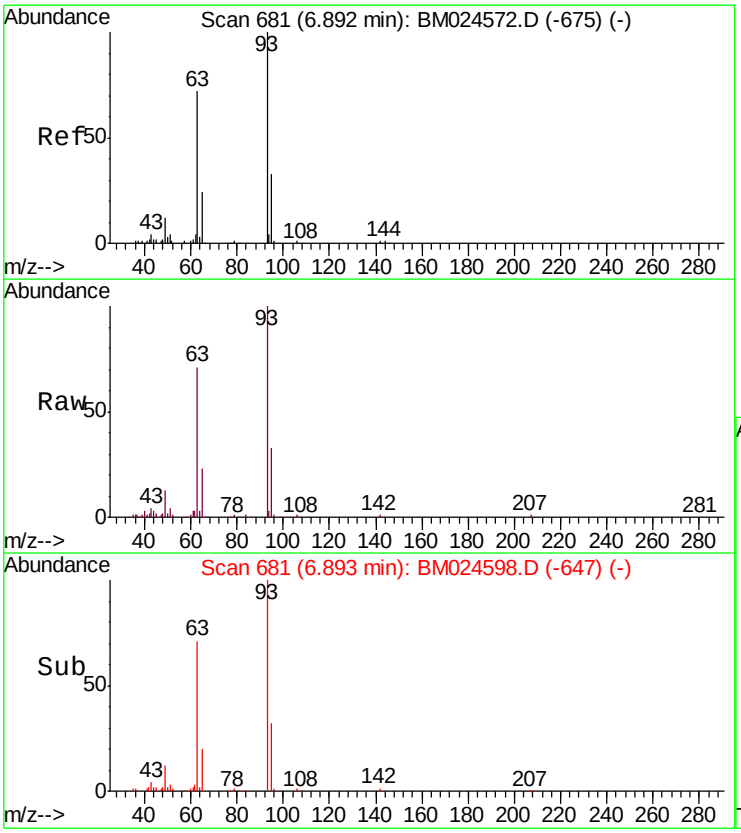
#6
Phenol
Concen: 20.016 ng/ul
RT: 6.67 min Scan# 643
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 94 Resp: 318540

Ion	Ratio	Lower	Upper
94	100		
65	30.9	26.7	40.1
66	45.2	38.1	57.1

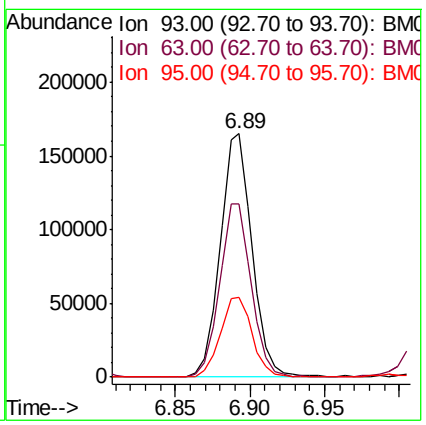


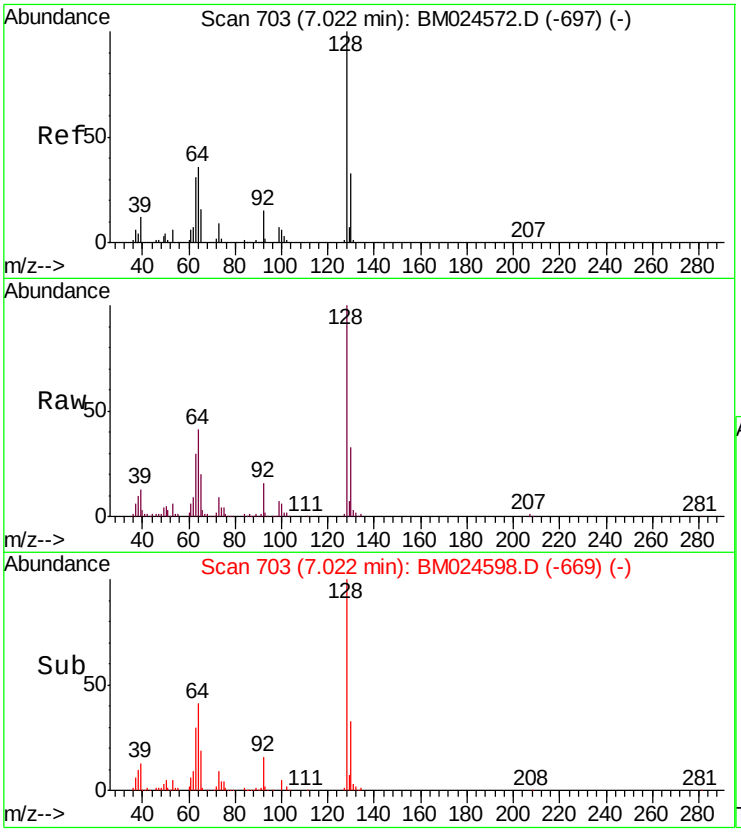


#8
Bis(2-Chloroethyl)ether
Concen: 19.735 ng/ul
RT: 6.89 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion: 93 Resp: 245991

Ion	Ratio	Lower	Upper
93	100		
63	71.3	56.2	84.4
95	32.6	25.4	38.0



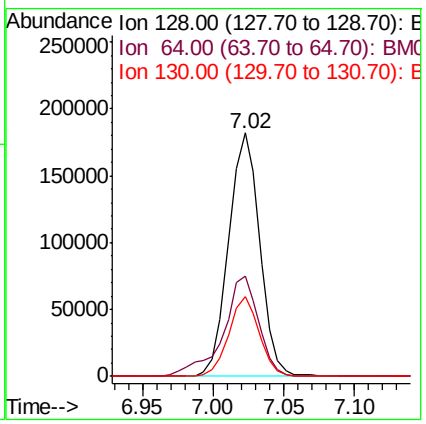


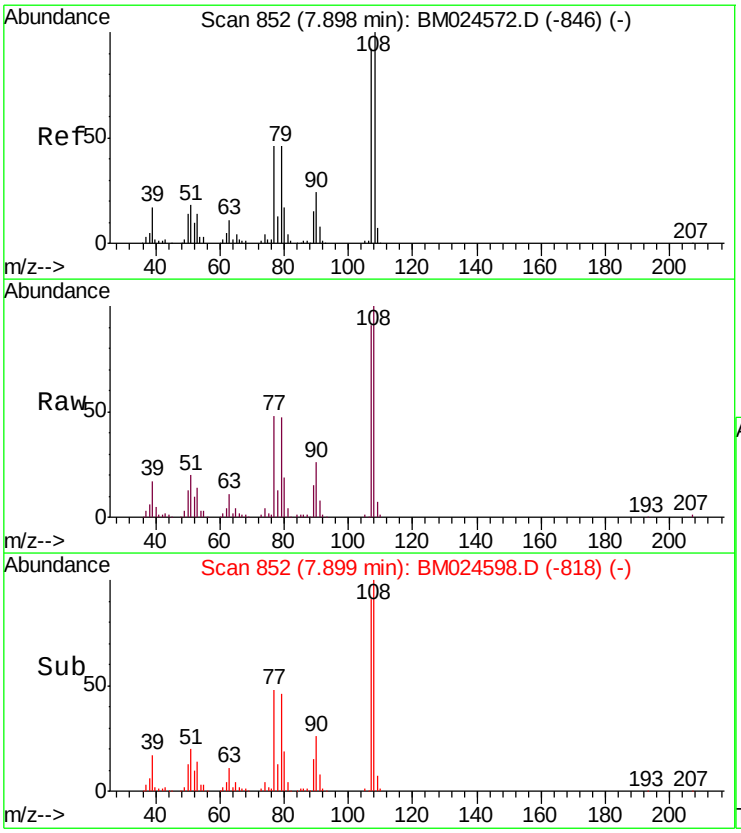
#10
2-Chlorophenol
Concen: 20.931 ng/ul
RT: 7.02 min Scan# 703
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:128 Resp: 280182

Ion	Ratio	Lower	Upper
128	100		
64	41.0	34.0	51.0
130	33.0	25.4	38.2

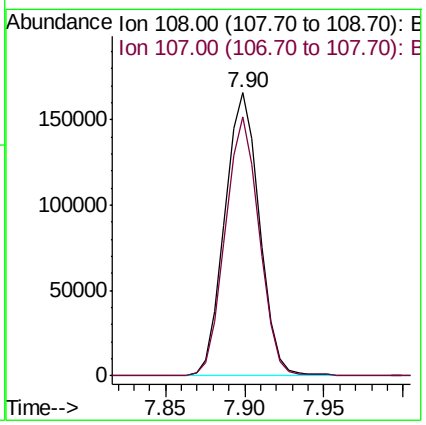


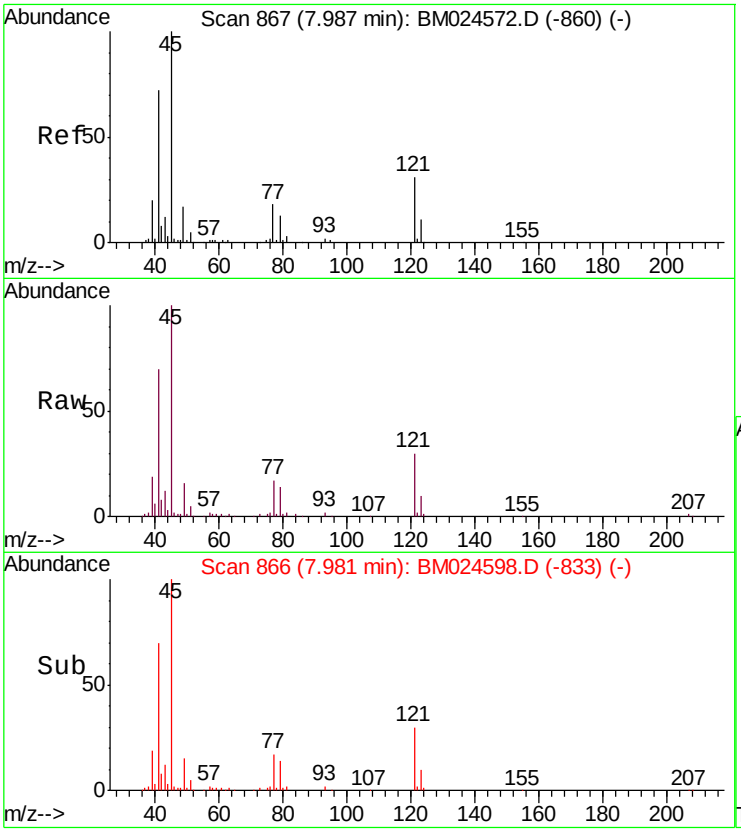


#11
2-Methylphenol
Concen: 19.277 ng/ul
RT: 7.90 min Scan# 852
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:108 Resp: 251444

Ion	Ratio	Lower	Upper
108	100		
107	91.4	70.6	105.8



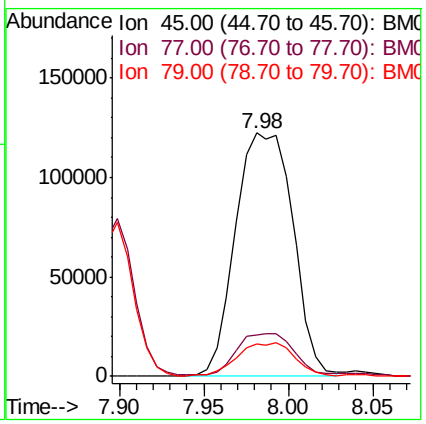


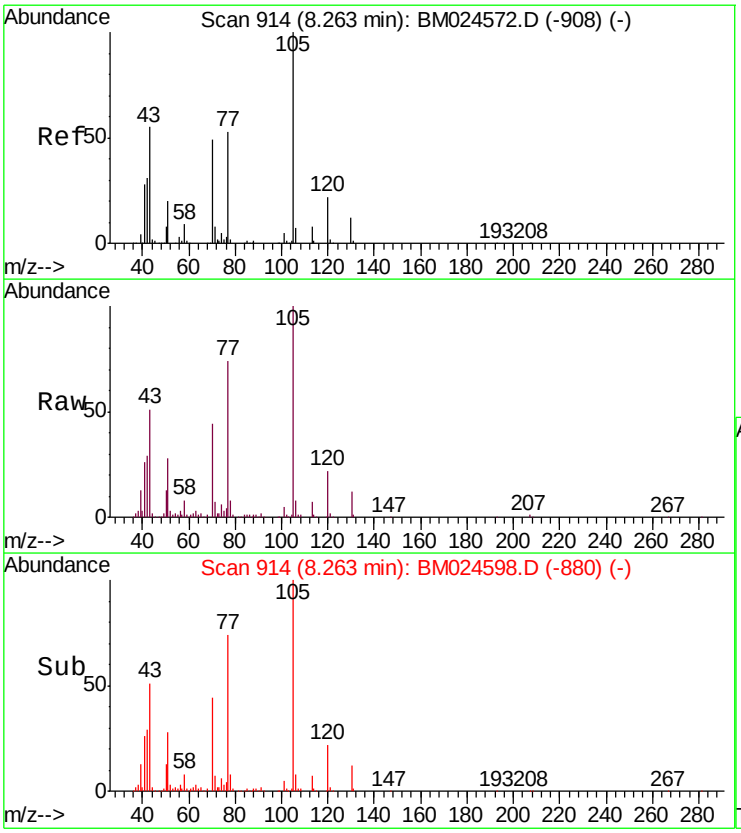
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.647 ng/ul
RT: 7.98 min Scan# 866
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 45 Resp: 289411

Ion	Ratio	Lower	Upper
45	100		
77	16.8	14.5	21.7
79	13.5	11.2	16.8

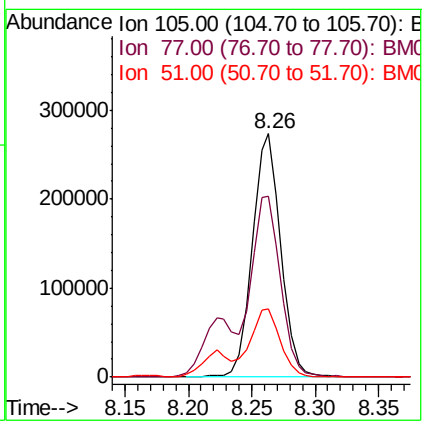


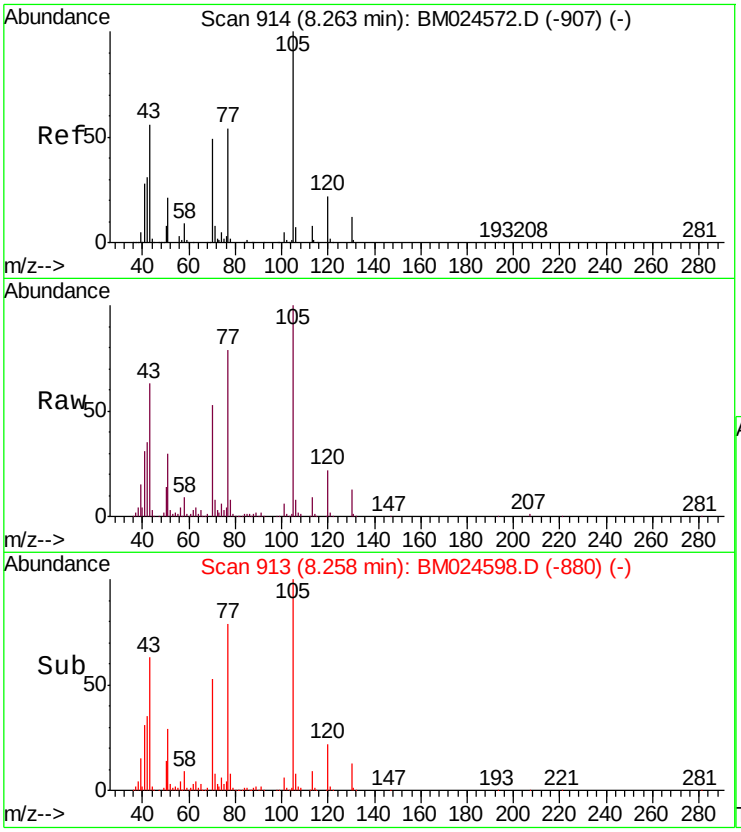


#14
Acetophenone
Concen: 18.874 ng/ul
RT: 8.26 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:105 Resp: 427801

Ion	Ratio	Lower	Upper
105	100		
77	74.4	60.6	90.8
51	28.2	24.4	36.6



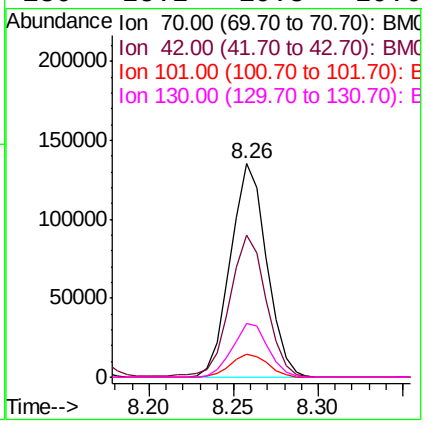


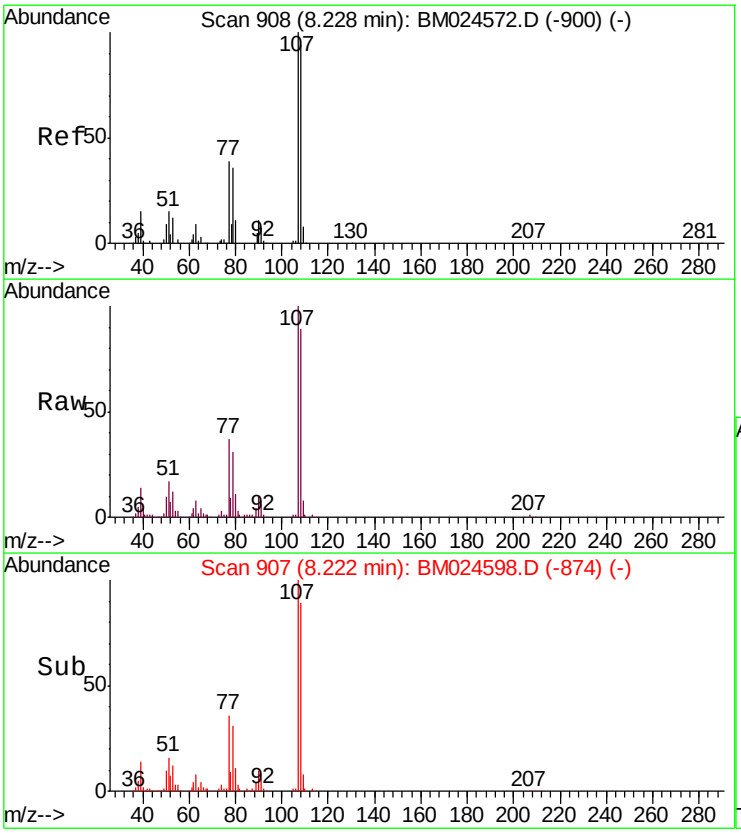
#15
N-Nitroso-di-n-propylamine
Concen: 18.907 ng/ul
RT: 8.26 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 70 Resp: 202618

Ion	Ratio	Lower	Upper
70	100		
42	66.6	54.1	81.1
101	11.0	8.6	12.8
130	25.2	19.8	29.6

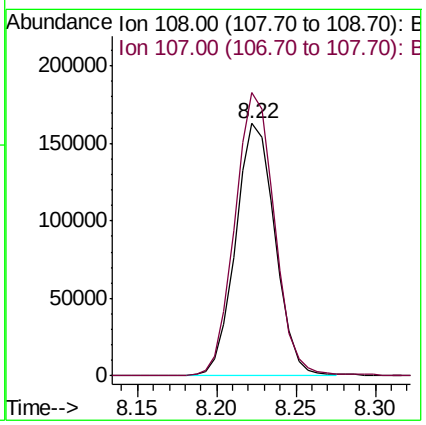


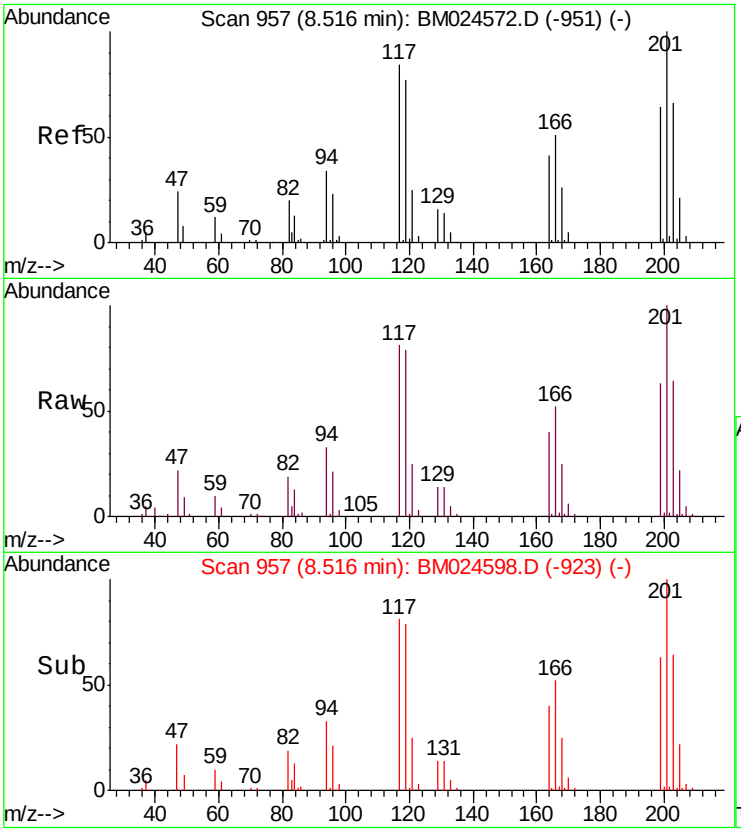


#16
4-Methylphenol
Concen: 19.409 ng/ul
RT: 8.22 min Scan# 907
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:108 Resp: 281906

Ion	Ratio	Lower	Upper
108	100		
107	112.3	90.5	135.7



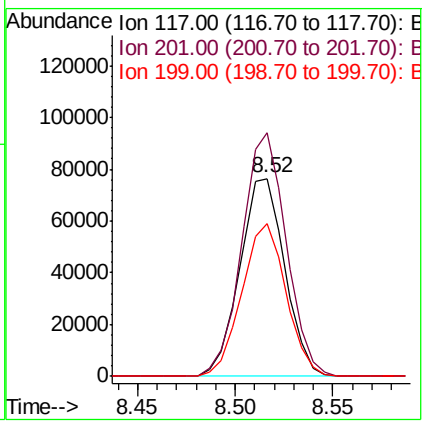


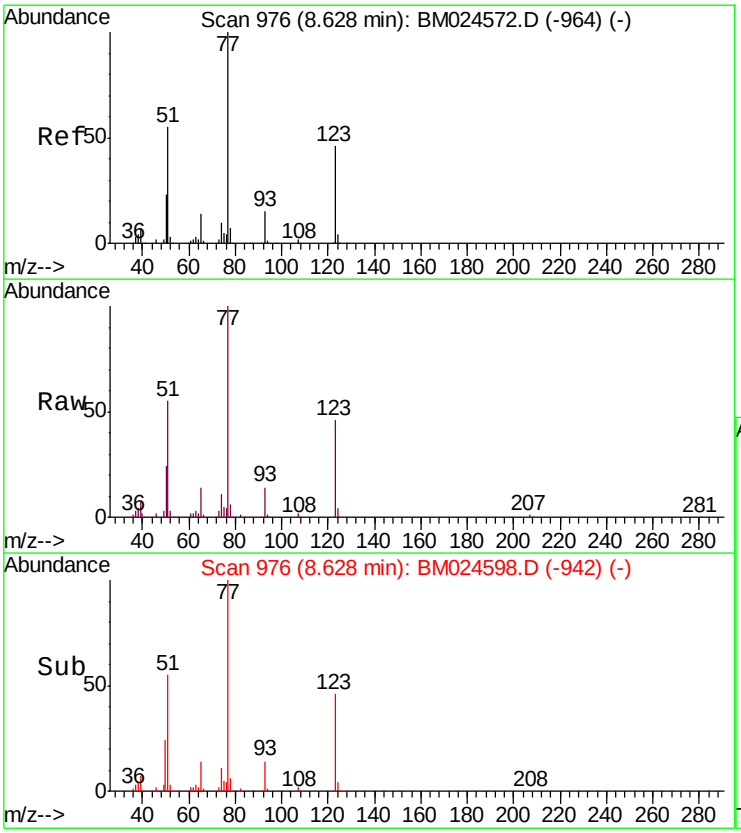
#17
Hexachloroethane
Concen: 20.413 ng/ul
RT: 8.52 min Scan# 957
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:117 Resp: 121944

Ion	Ratio	Lower	Upper
117	100		
201	123.1	94.6	141.8
199	76.9	59.1	88.7

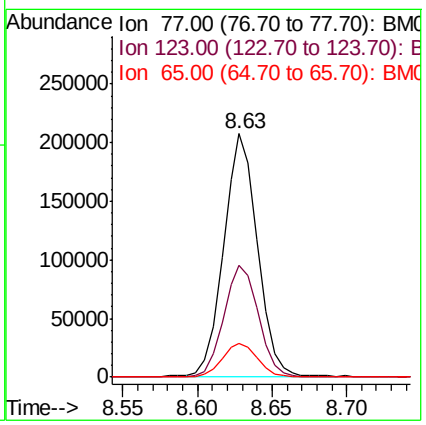


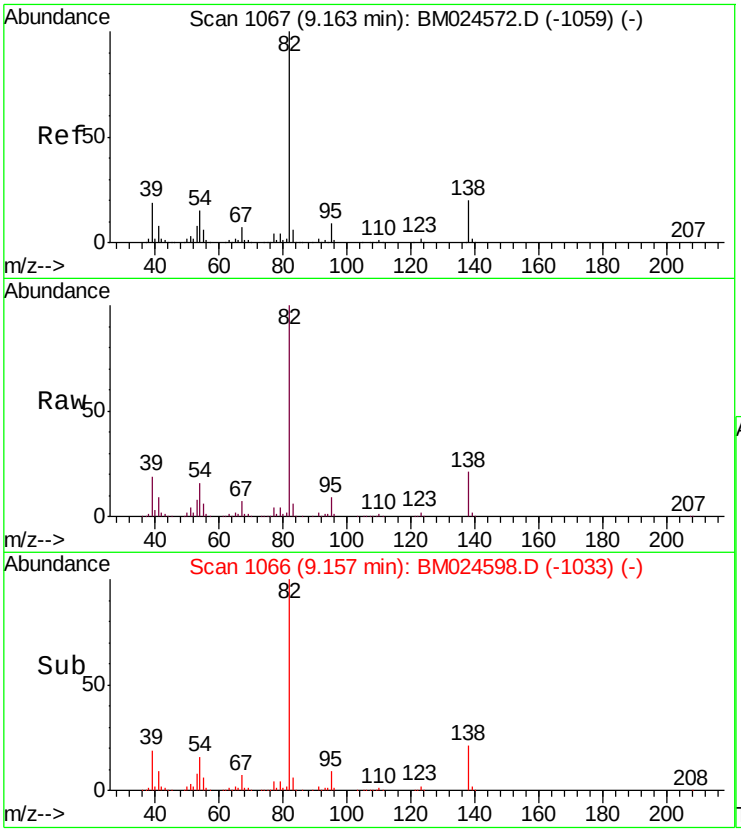


#20
Nitrobenzene
Concen: 20.376 ng/ul
RT: 8.63 min Scan# 976
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion: 77 Resp: 327787

Ion	Ratio	Lower	Upper
77	100		
123	46.0	35.7	53.5
65	14.0	11.5	17.3



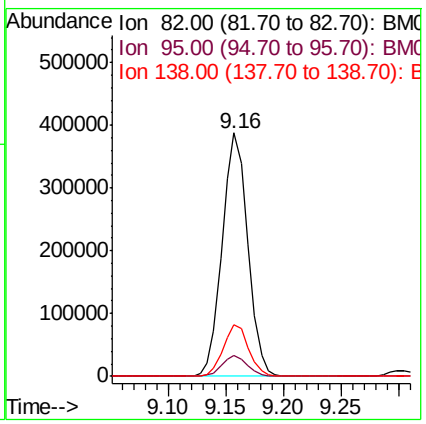


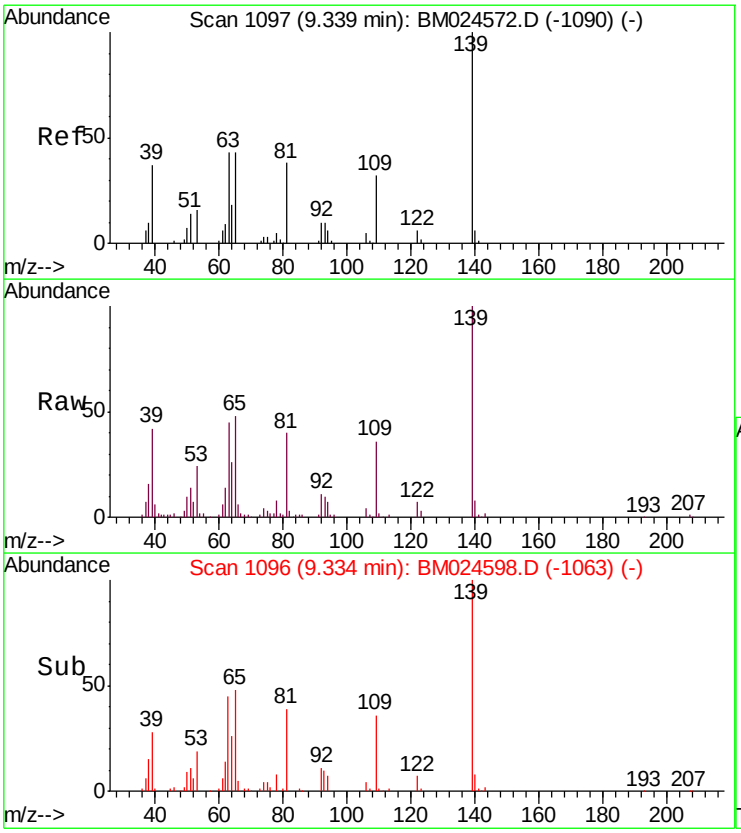
#21
Isophorone
Concen: 18.839 ng/ul
RT: 9.16 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 82 Resp: 596675

Ion	Ratio	Lower	Upper
82	100		
95	8.6	7.2	10.8
138	21.0	15.8	23.8

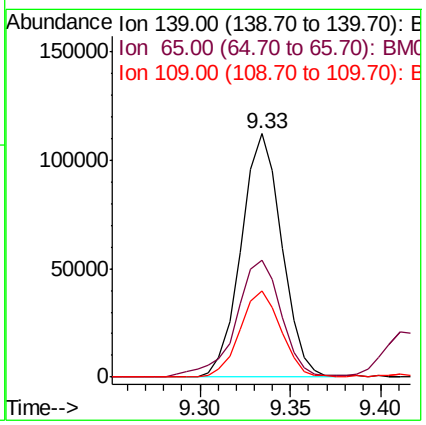


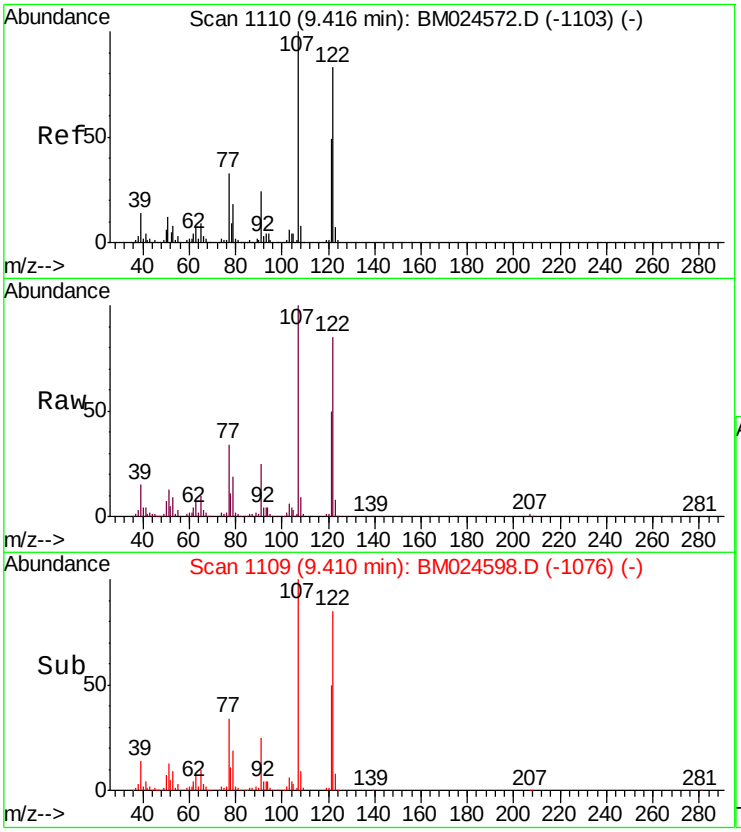


#23
2-Nitrophenol
Concen: 22.332 ng/ul
RT: 9.33 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:139 Resp: 175789

Ion	Ratio	Lower	Upper
139	100		
65	48.2	43.9	65.9
109	35.7	31.4	47.0



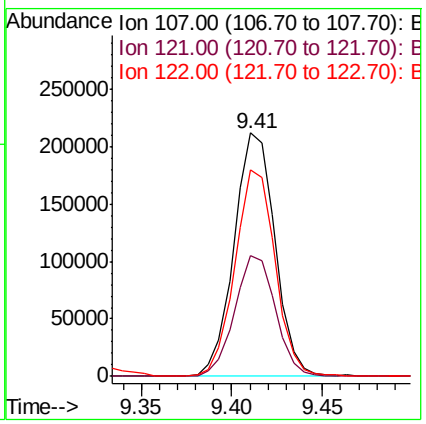


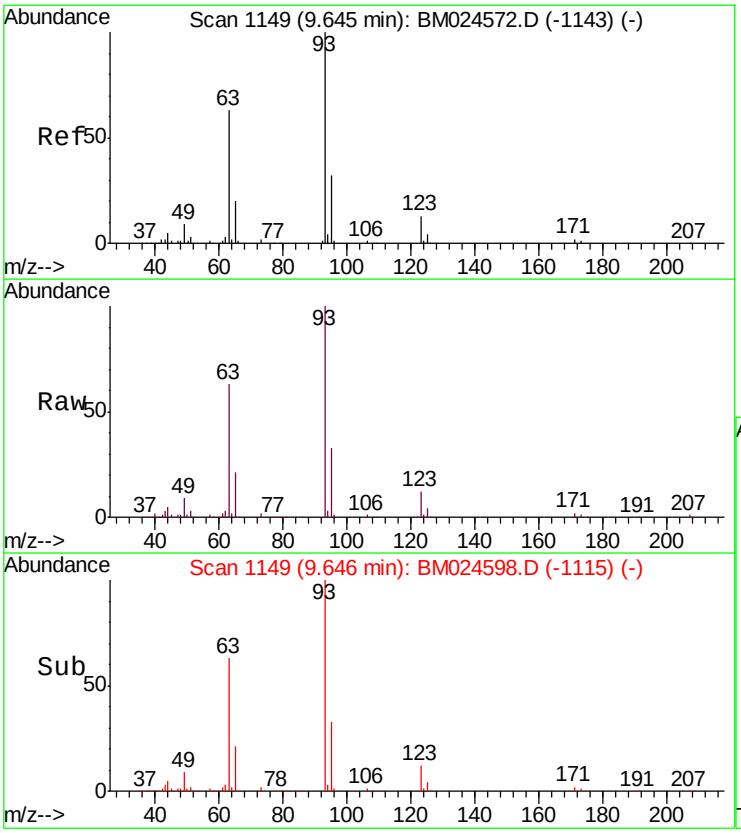
#24
2,4-Dimethylphenol
Concen: 19.483 ng/ul
RT: 9.41 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:107 Resp: 332848

Ion	Ratio	Lower	Upper
107	100		
121	49.7	38.4	57.6
122	84.9	64.3	96.5

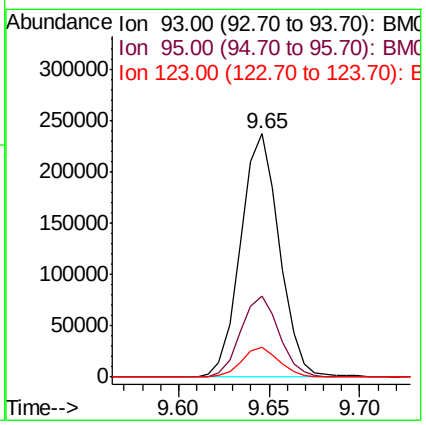


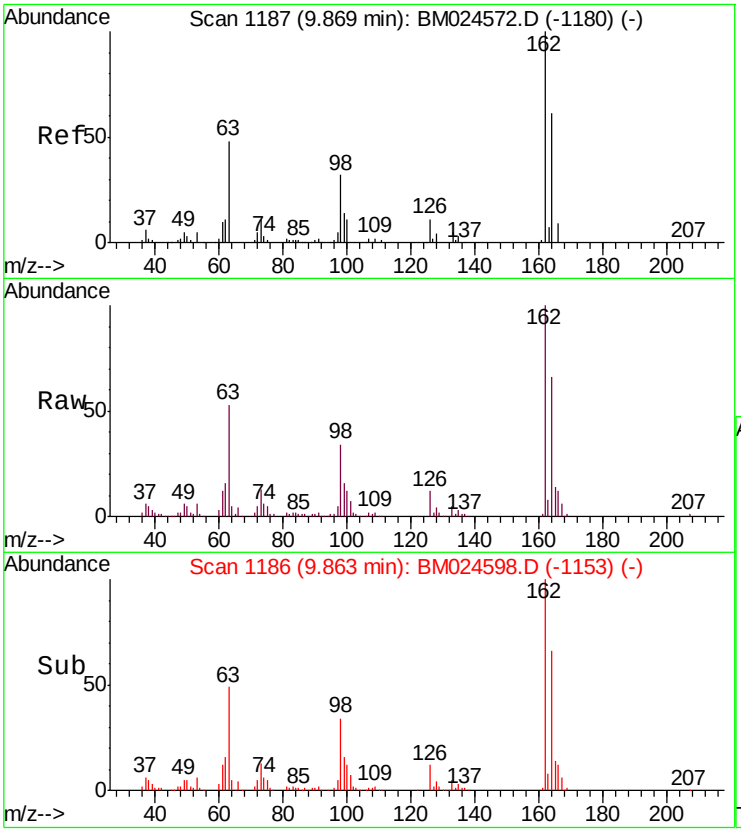


#25
Bis(2-Chloroethoxy)methane
Concen: 19.358 ng/ul
RT: 9.65 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion: 93 Resp: 352770

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.6	40.0
123	12.2	10.2	15.2



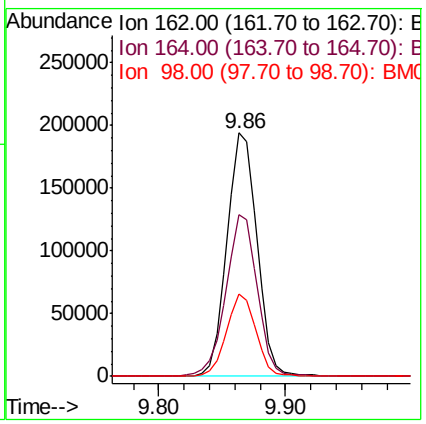


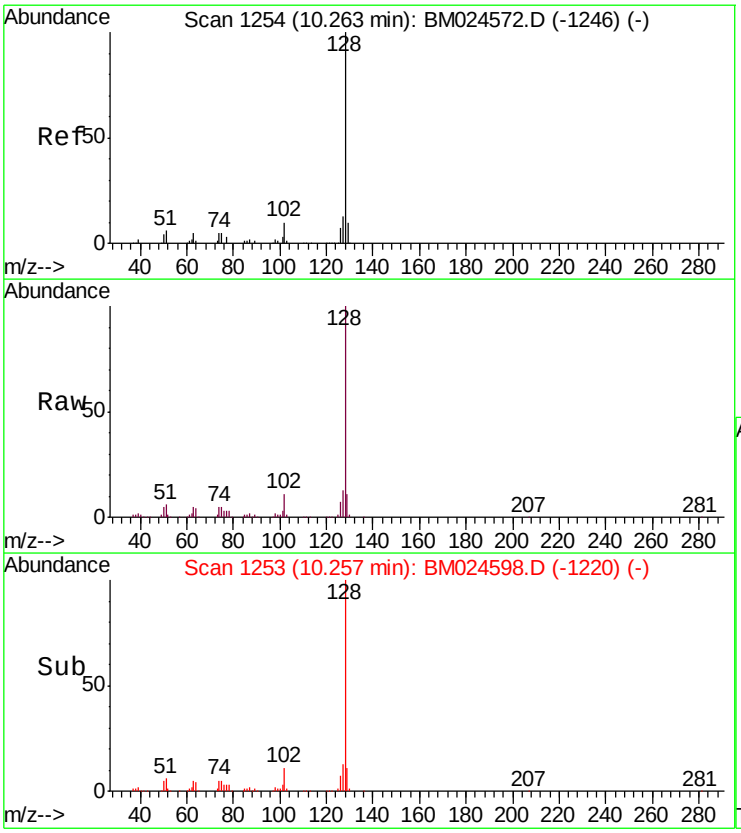
#27
2,4-Dichlorophenol
Concen: 20.238 ng/ul
RT: 9.86 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:162 Resp: 318151

Ion	Ratio	Lower	Upper
162	100		
164	66.5	51.4	77.2
98	33.7	24.3	36.5

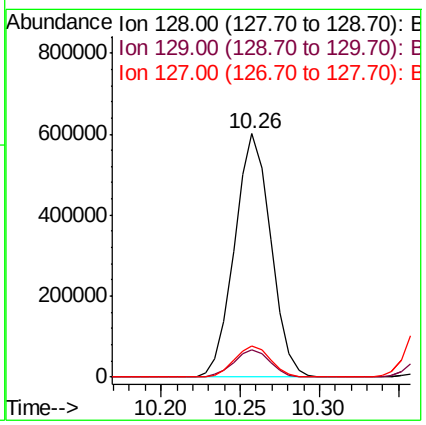


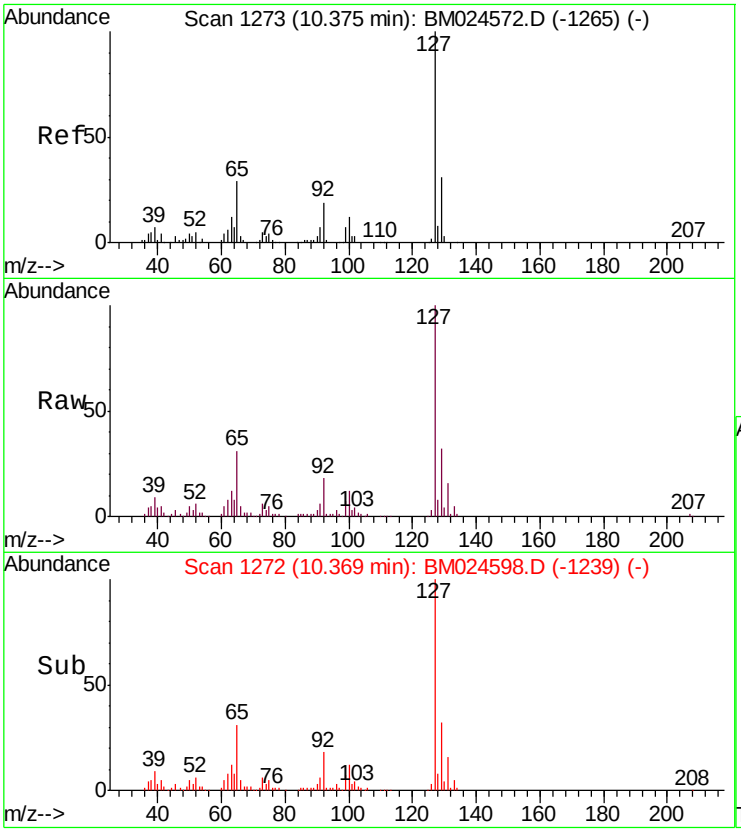


#28
Naphthalene
Concen: 19.693 ng/ul
RT: 10.26 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:128 Resp: 954454

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.9	10.4	15.6



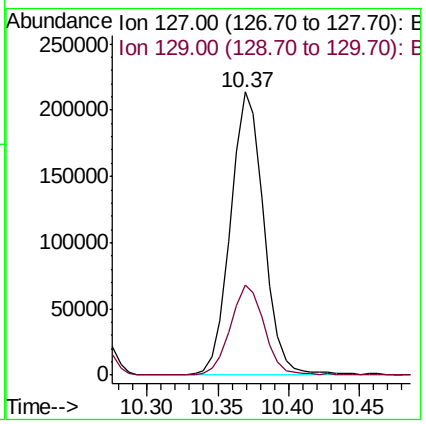


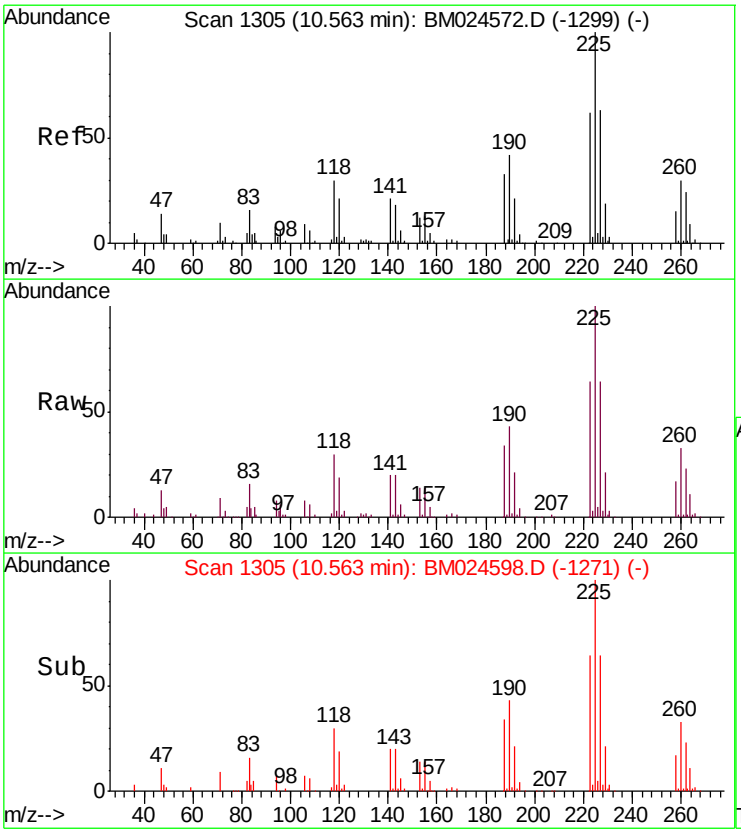
#30
4-Chloroaniline
Concen: 19.918 ng/ul
RT: 10.37 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:127 Resp: 352678

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.4	39.6

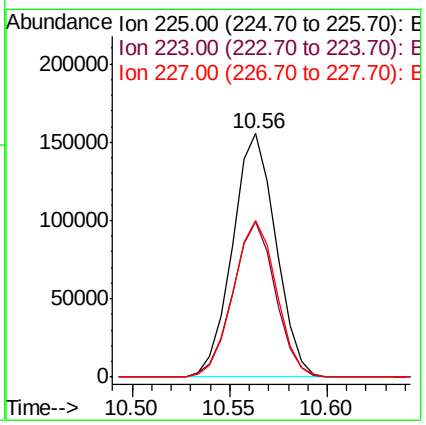


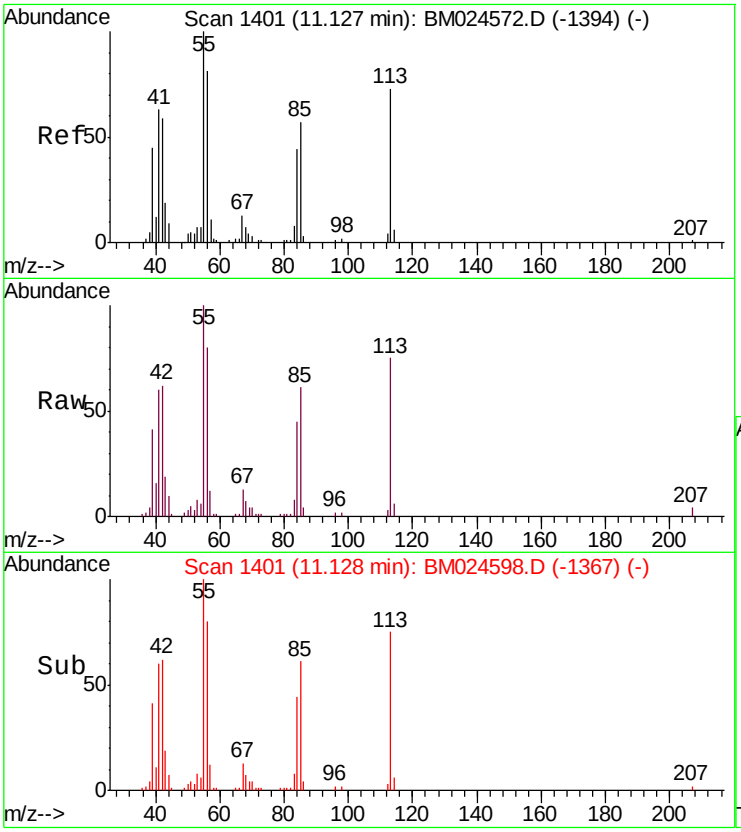


#31
Hexachlorobutadiene
Concen: 19.160 ng/ul
RT: 10.56 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:225 Resp: 239743

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.1	73.7
227	64.1	50.2	75.4



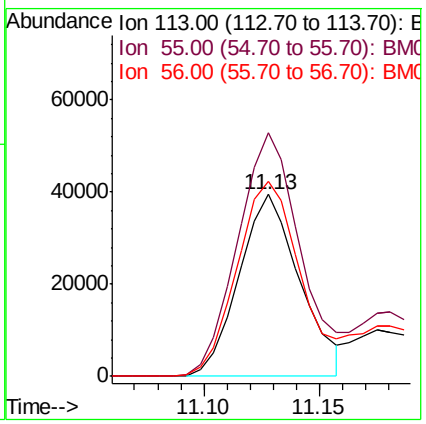


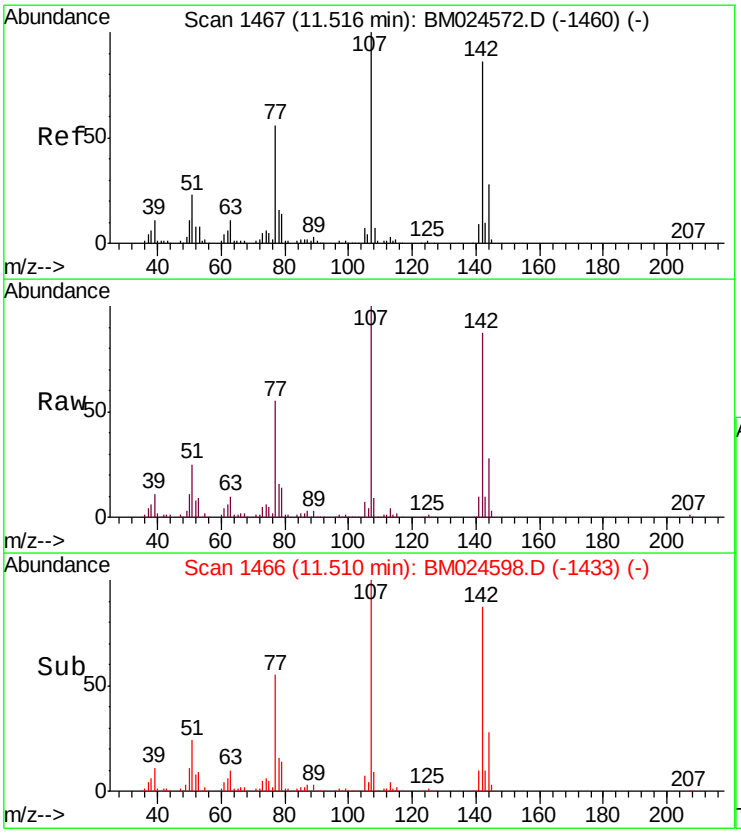
#32
Caprolactam
Concen: 15.276 ng/ul
RT: 11.13 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:113 Resp: 72340

Ion	Ratio	Lower	Upper
113	100		
55	134.0	118.3	177.5
56	107.0	90.8	136.2

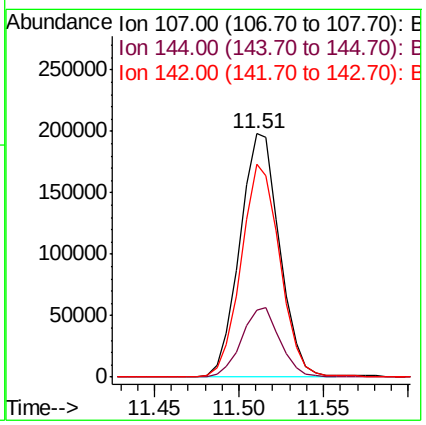


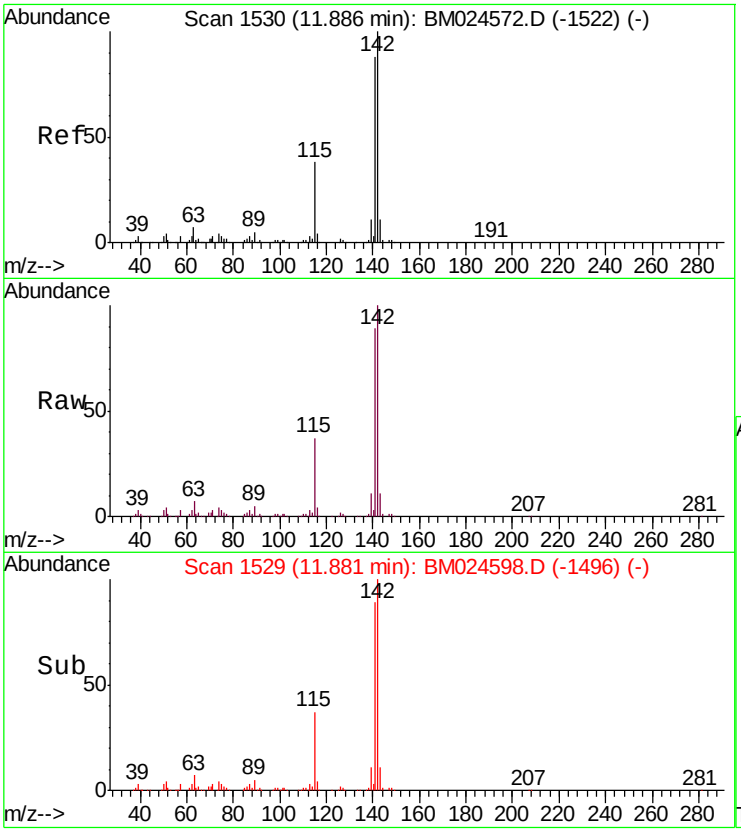


#33
4-Chloro-3-methylphenol
Concen: 19.914 ng/ul
RT: 11.51 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:107 Resp: 325376

Ion	Ratio	Lower	Upper
107	100		
144	27.6	21.3	31.9
142	87.4	68.7	103.1



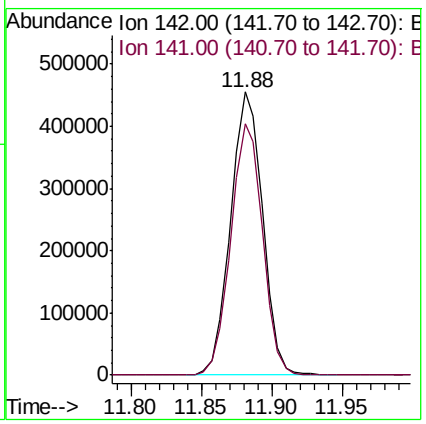


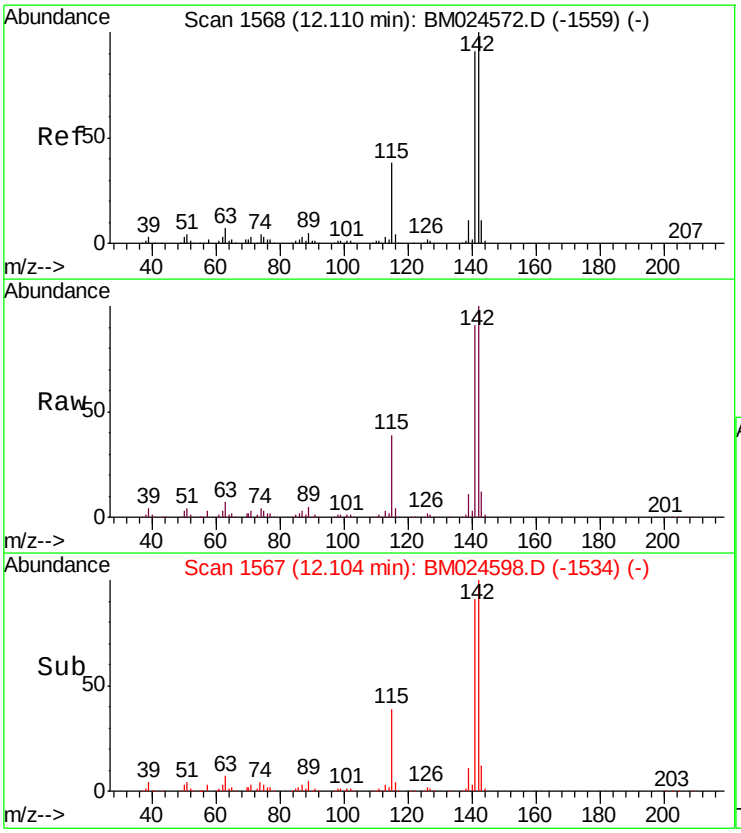
#34
2-Methylnaphthalene
Concen: 19.132 ng/ul
RT: 11.88 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:142 Resp: 719524

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.4	105.6

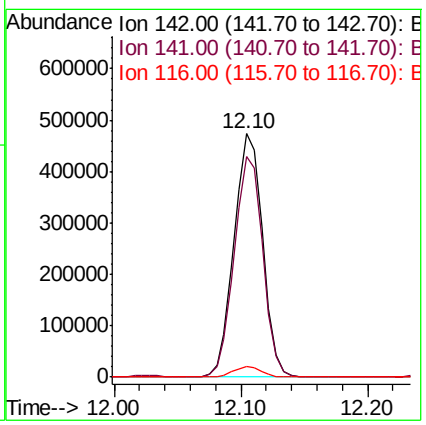


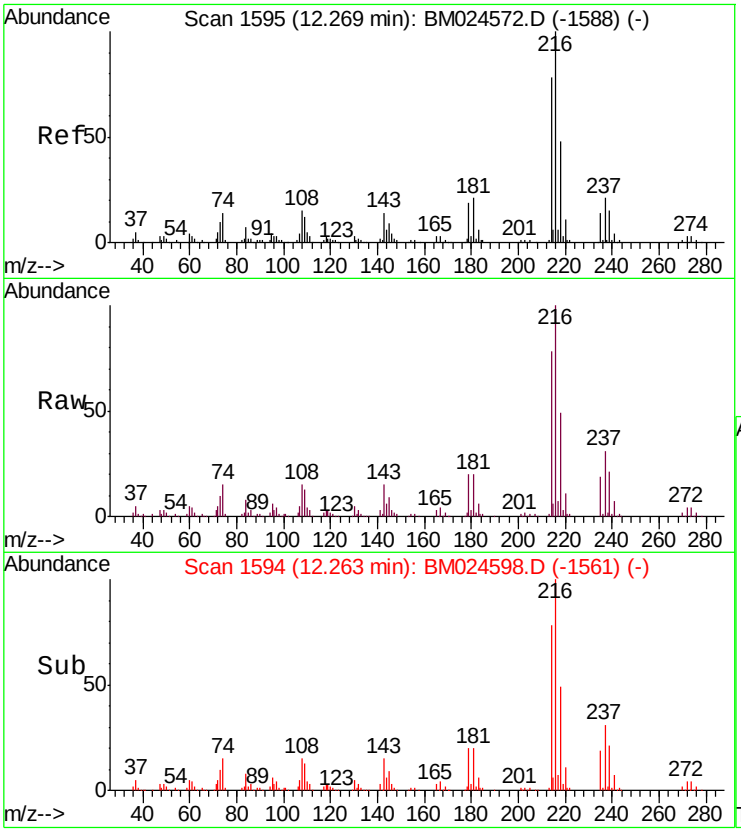


#35
1-Methylnaphthalene
Concen: 19.383 ng/ul
RT: 12.10 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:142 Resp: 738996

Ion	Ratio	Lower	Upper
142	100		
141	90.8	72.6	109.0
116	4.2	3.5	5.3



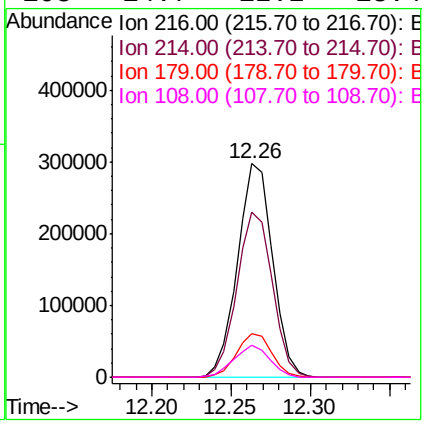


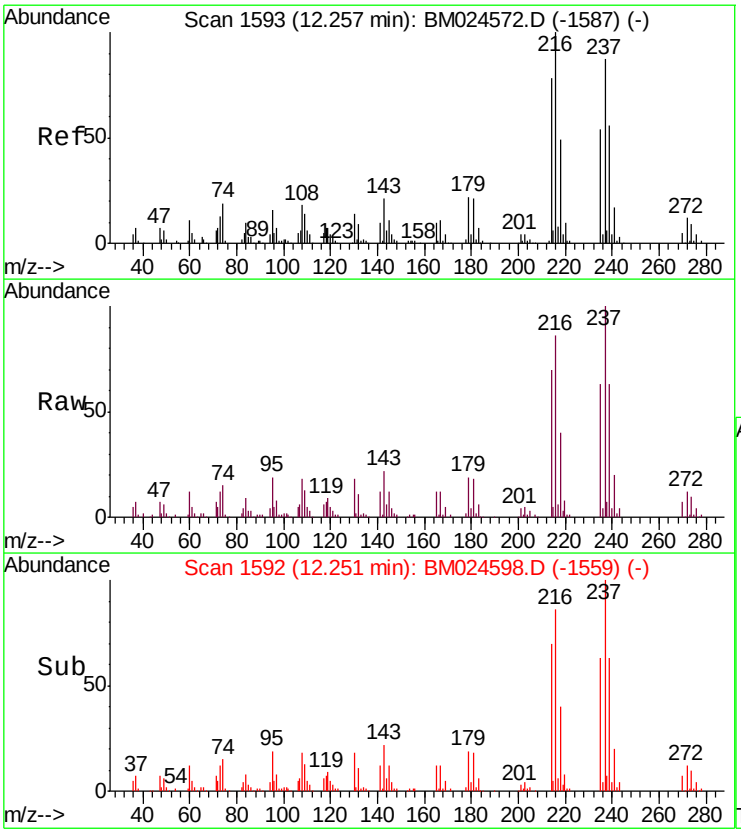
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.511 ng/ul
RT: 12.26 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:216 Resp: 458254

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.4	95.2
179	20.4	16.5	24.7
108	14.7	12.2	18.4

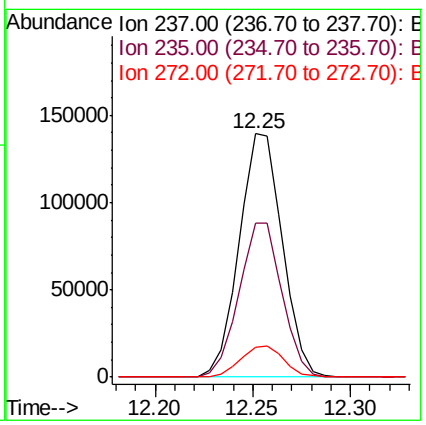


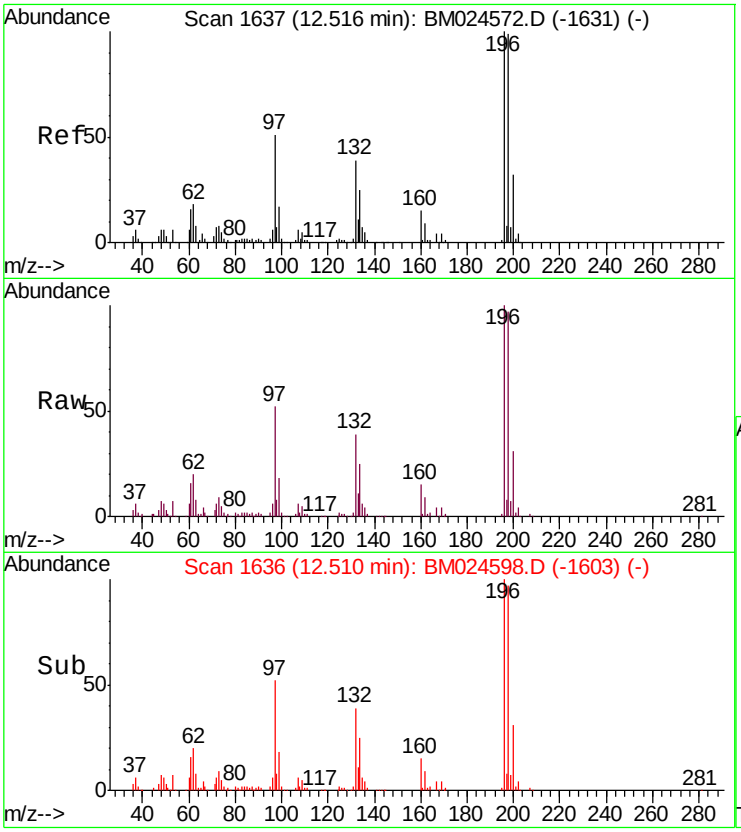


#38
Hexachlorocyclopentadiene
Concen: 13.210 ng/ul
RT: 12.25 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:237 Resp: 213446

Ion	Ratio	Lower	Upper
237	100		
235	63.3	50.6	76.0
272	12.2	10.1	15.1



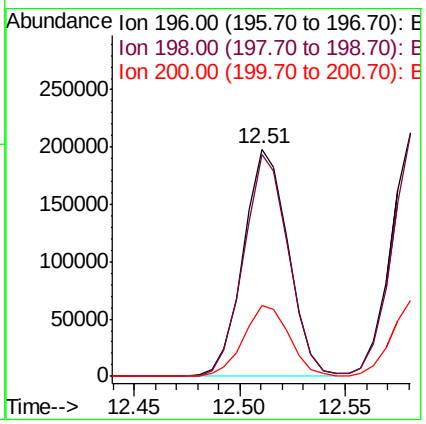


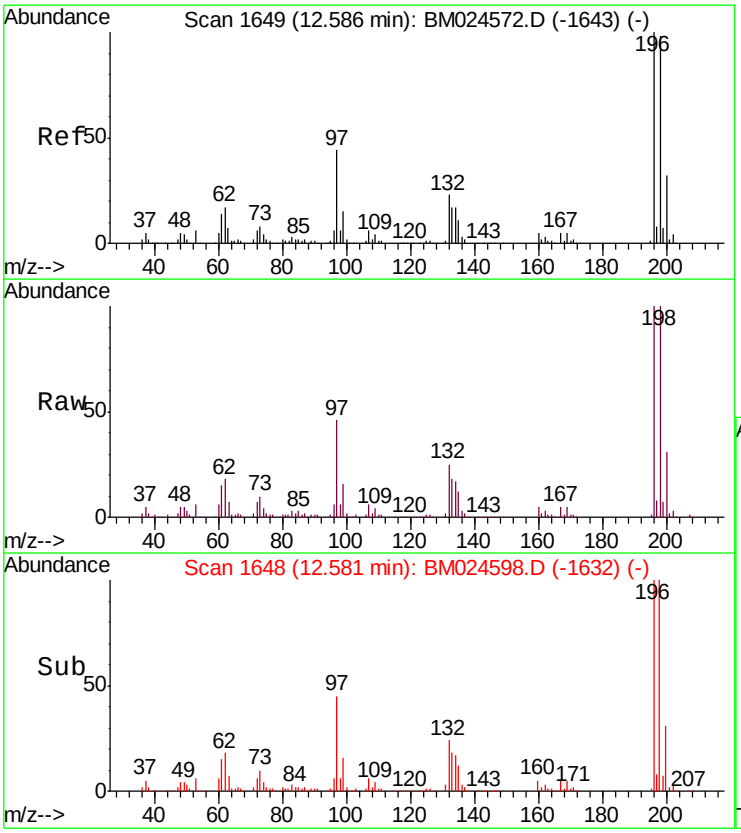
#39
2,4,6-Trichlorophenol
Concen: 21.409 ng/ul
RT: 12.51 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:196 Resp: 292640

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.6	114.8
200	31.1	25.8	38.8

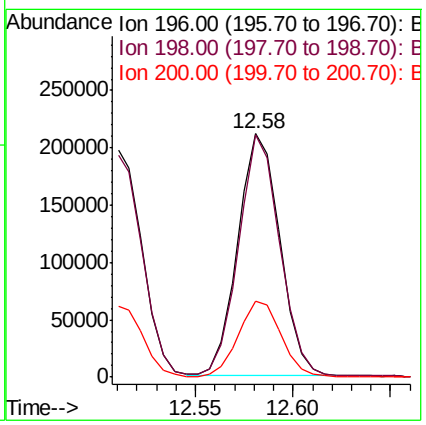


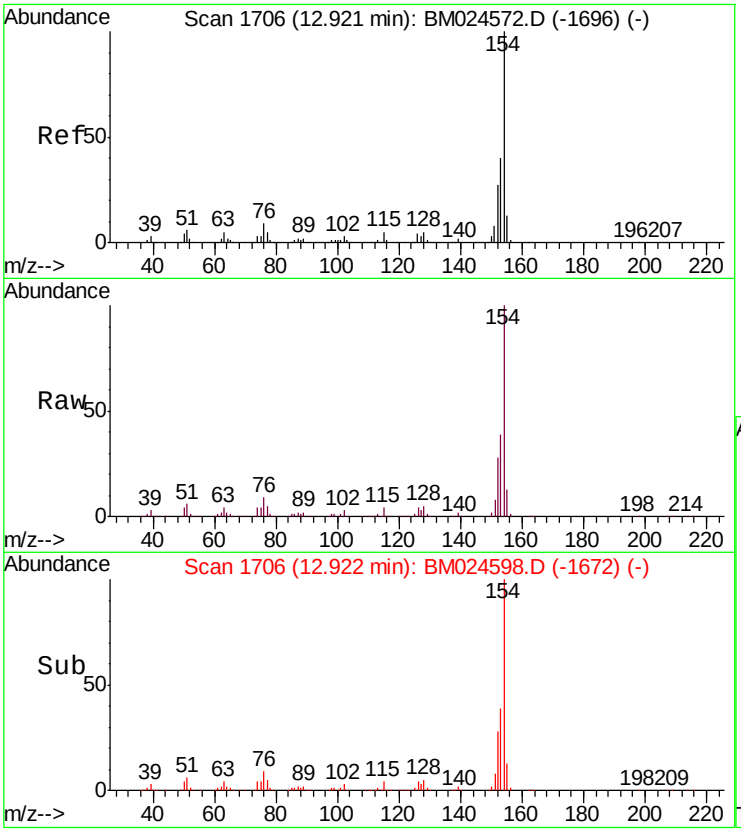


#40
2,4,5-Trichlorophenol
Concen: 21.408 ng/ul
RT: 12.58 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:196 Resp: 313307

Ion	Ratio	Lower	Upper
196	100		
198	99.6	76.2	114.2
200	31.3	25.7	38.5



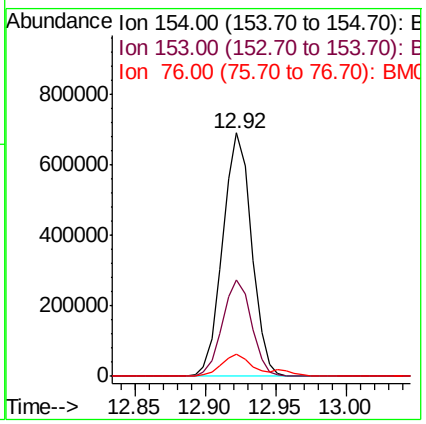


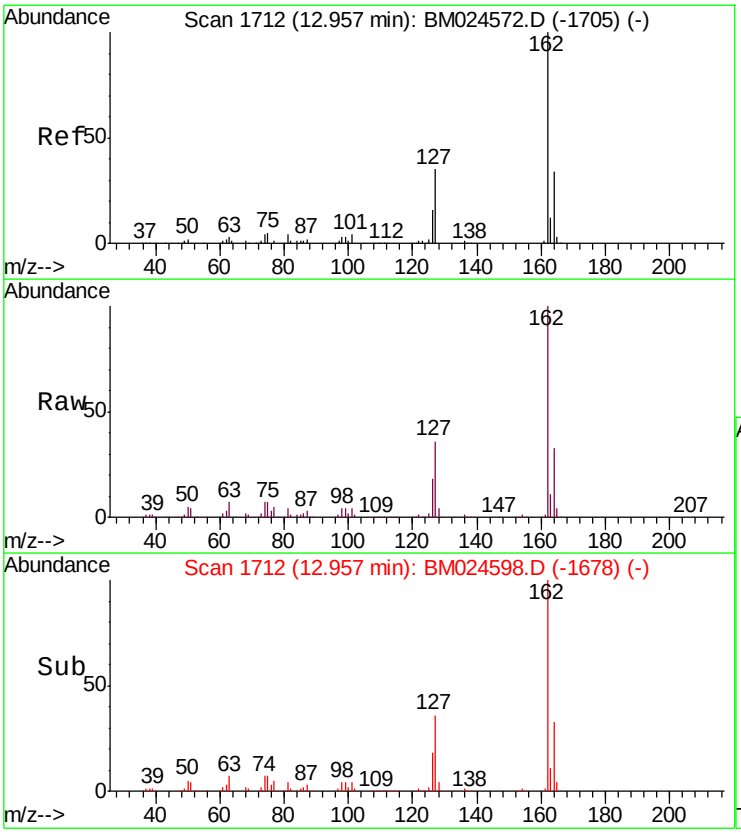
#41
1,1'-Biphenyl
Concen: 19.970 ng/ul
RT: 12.92 min Scan# 1706
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:154 Resp: 984554

Ion	Ratio	Lower	Upper
154	100		
153	39.5	32.3	48.5
76	9.3	7.0	10.6

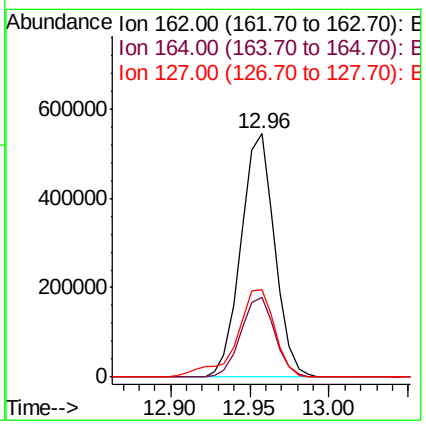


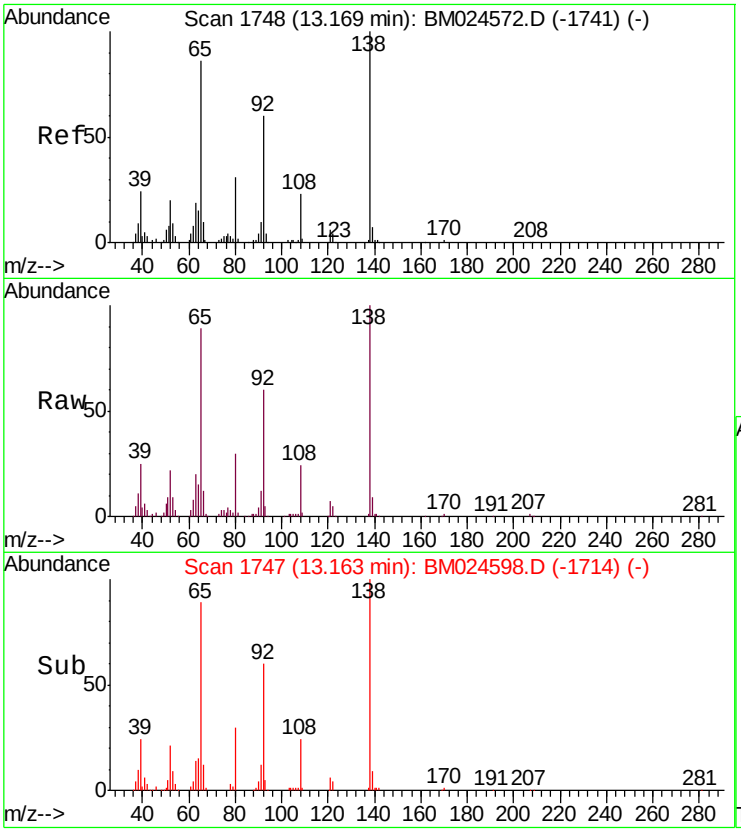


#42
2-Chloronaphthalene
Concen: 20.271 ng/ul
RT: 12.96 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:162 Resp: 803962

Ion	Ratio	Lower	Upper
162	100		
164	32.6	27.0	40.4
127	36.0	29.7	44.5



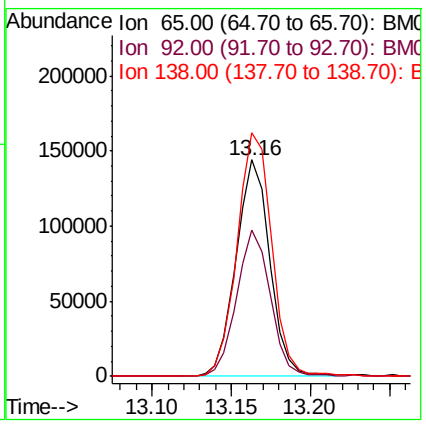


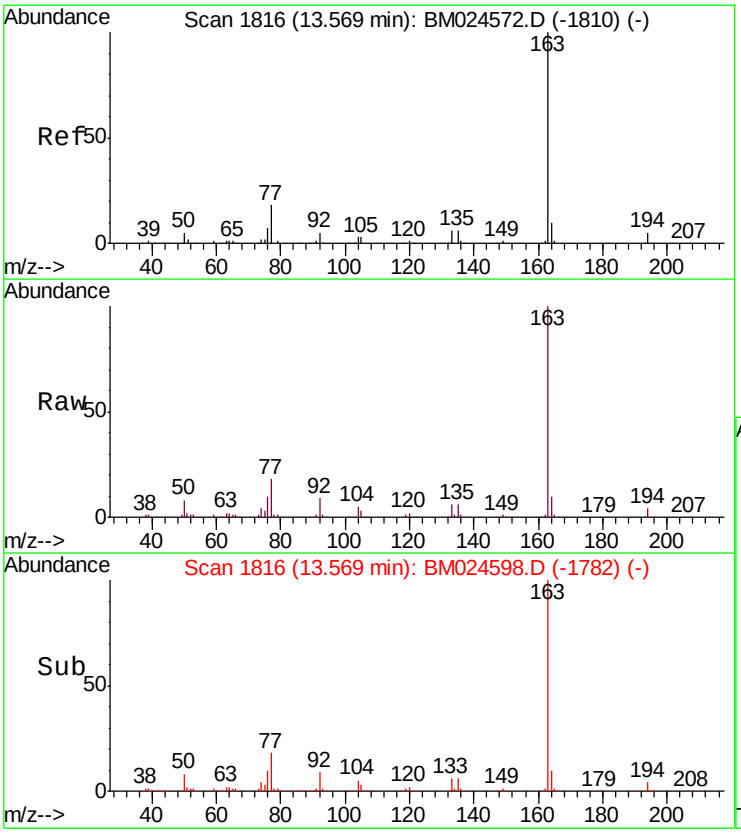
#43
2-Nitroaniline
Concen: 23.533 ng/ul
RT: 13.16 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion: 65 Resp: 213832

Ion	Ratio	Lower	Upper
65	100		
92	67.9	53.6	80.4
138	112.6	91.4	137.0

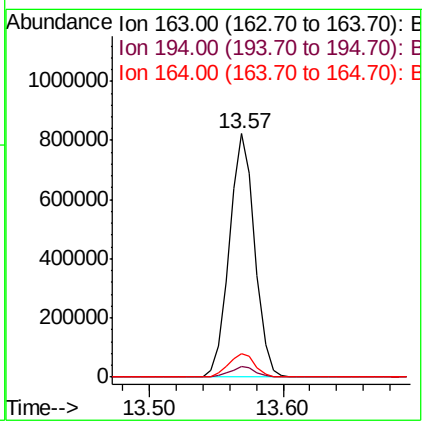


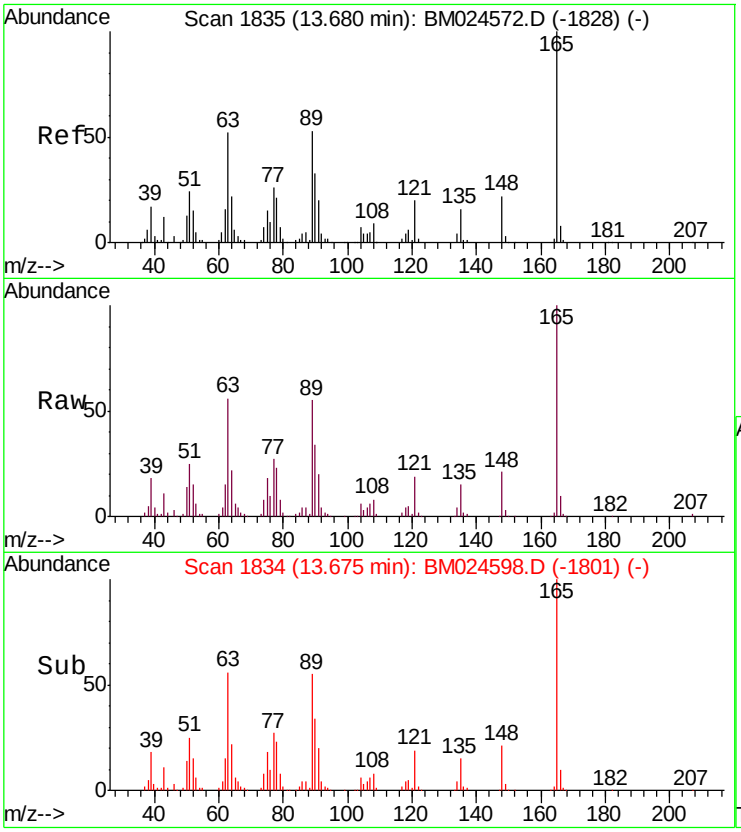


#45
Dimethylphthalate
Concen: 20.146 ng/ul
RT: 13.57 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:163 Resp: 1089637

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	9.7	8.0	12.0



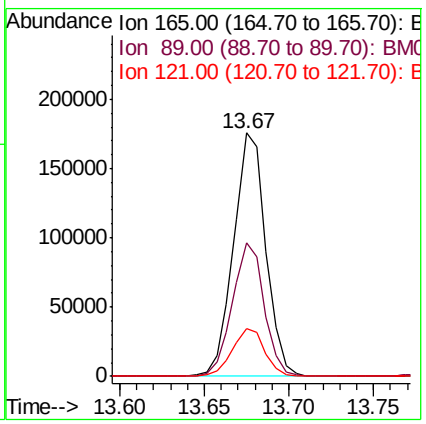


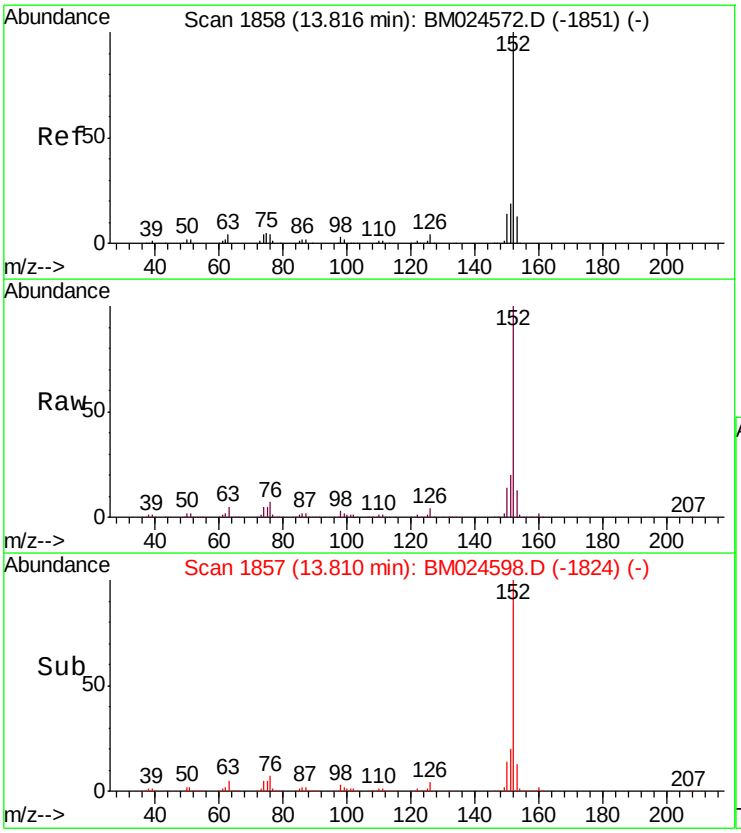
#46
2,6-Dinitrotoluene
Concen: 22.941 ng/ul
RT: 13.67 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:165 Resp: 233495

Ion	Ratio	Lower	Upper
165	100		
89	54.6	45.5	68.3
121	19.4	17.3	25.9

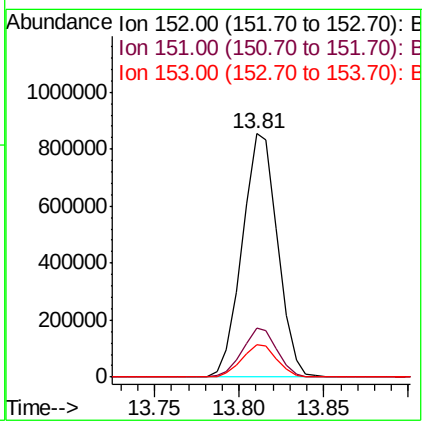


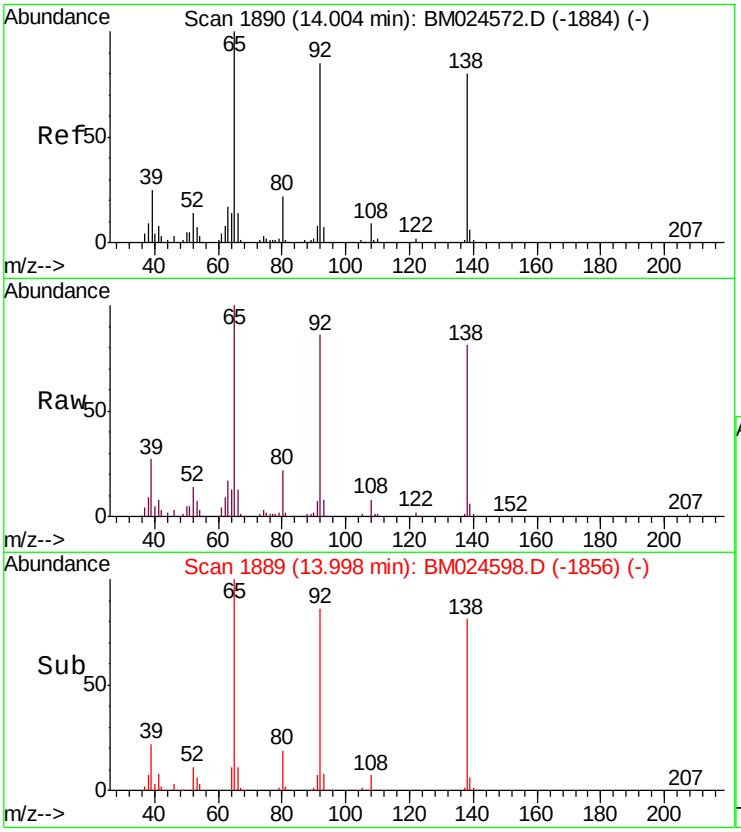


#48
Acenaphthylene
Concen: 19.947 ng/ul
RT: 13.81 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:152 Resp: 1247727

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.9	23.9
153	13.1	10.3	15.5



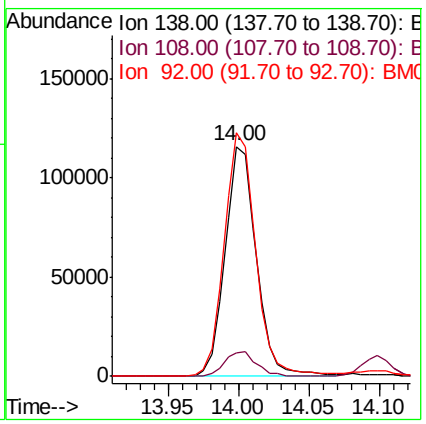


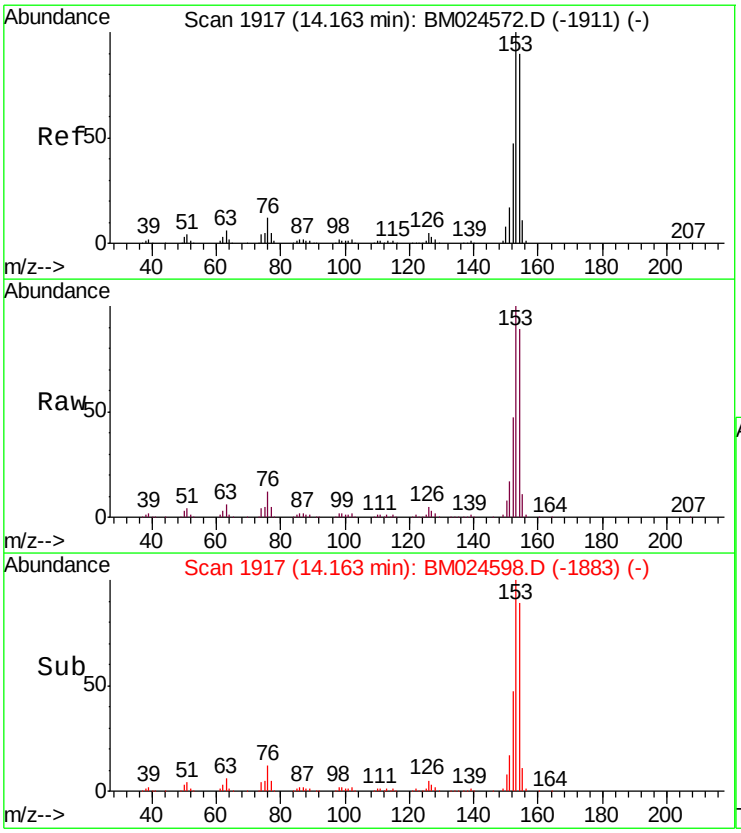
#49
3-Nitroaniline
Concen: 21.289 ng/ul
RT: 14.00 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 178647

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.9	13.3
92	105.9	88.1	132.1

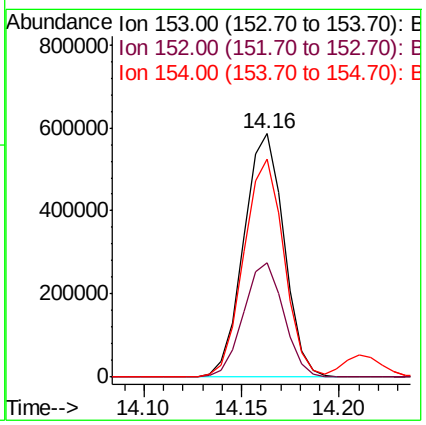


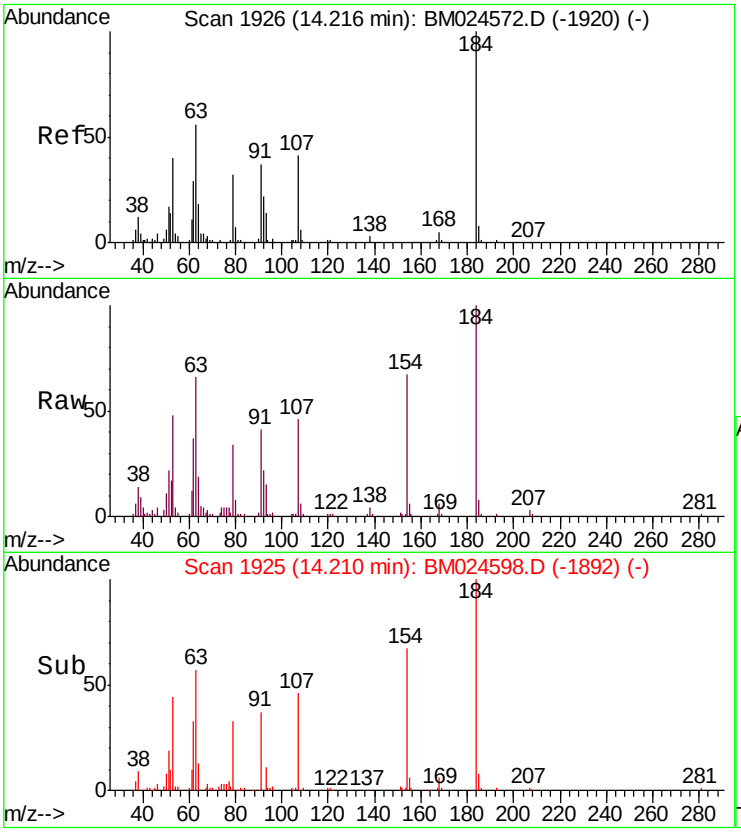


#50
Acenaphthene
Concen: 19.787 ng/ul
RT: 14.16 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:153 Resp: 837735

Ion	Ratio	Lower	Upper
153	100		
152	46.9	37.2	55.8
154	89.4	70.6	106.0



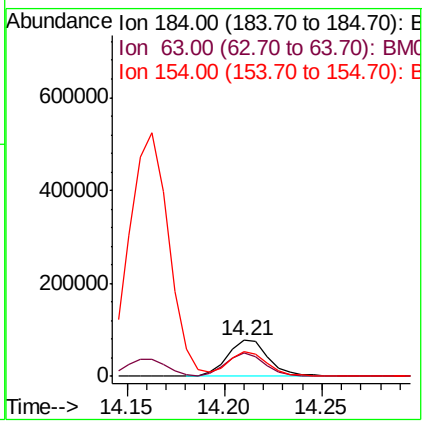


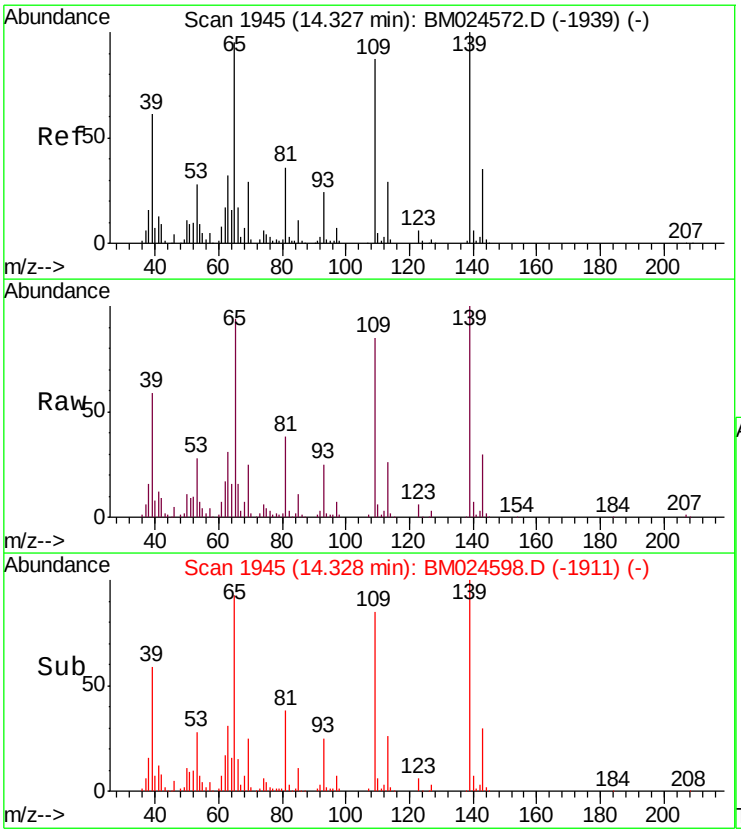
#51
2,4-Dinitrophenol
Concen: 20.402 ng/ul
RT: 14.21 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:184 Resp: 113461

Ion	Ratio	Lower	Upper
184	100		
63	66.2	49.9	74.9
154	67.3	53.8	80.8

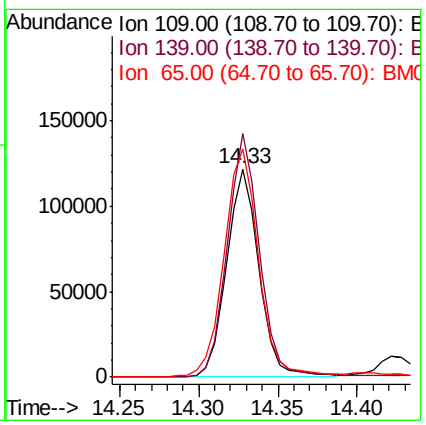


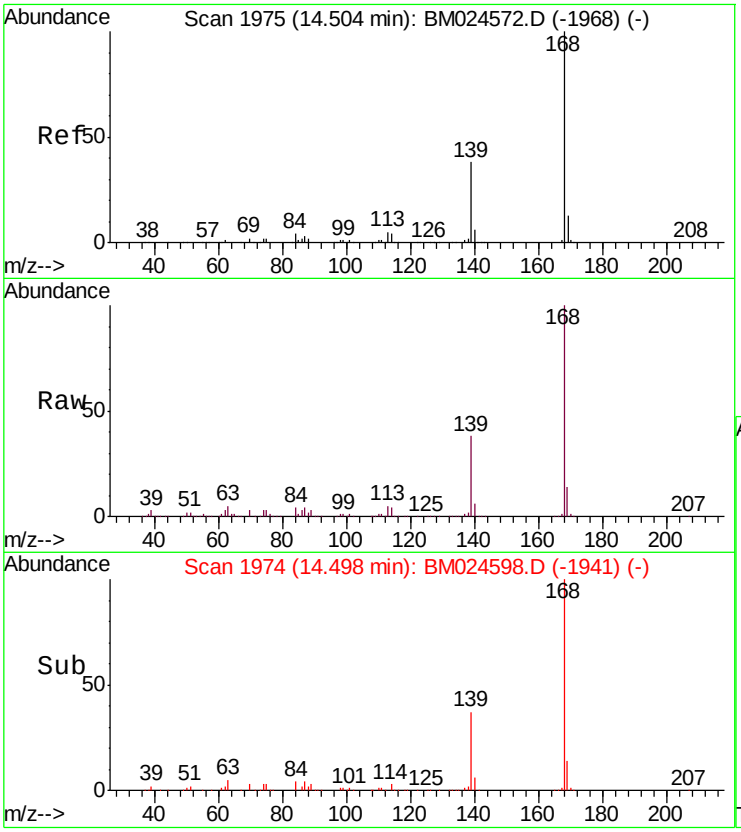


#53
4-Nitrophenol
Concen: 20.900 ng/ul
RT: 14.33 min Scan# 1945
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:109 Resp: 172588

Ion	Ratio	Lower	Upper
109	100		
139	117.1	88.6	133.0
65	109.8	91.8	137.8



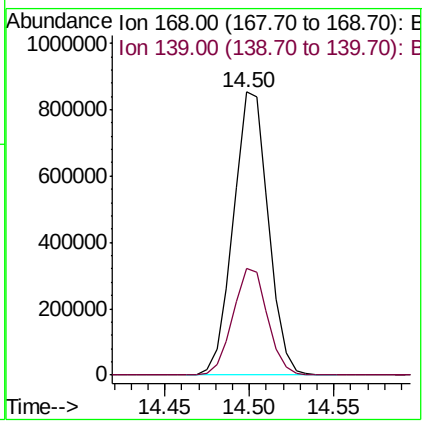


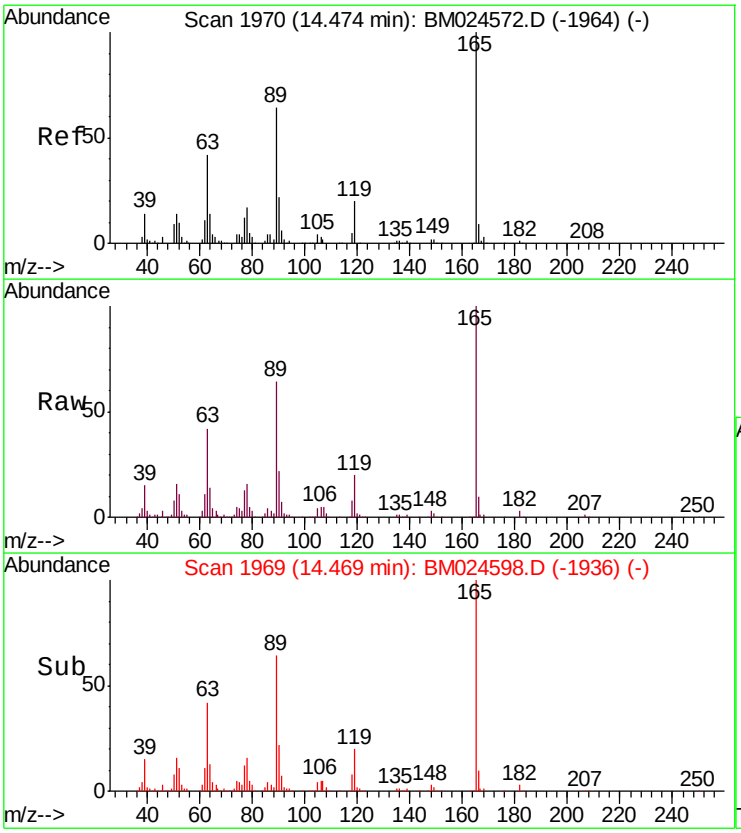
#54
Dibenzofuran
Concen: 19.792 ng/ul
RT: 14.50 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:168 Resp: 1227550

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.7	46.1

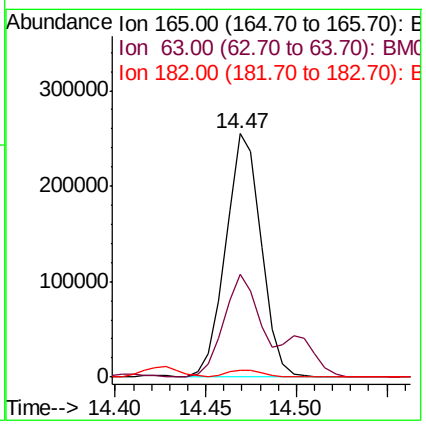


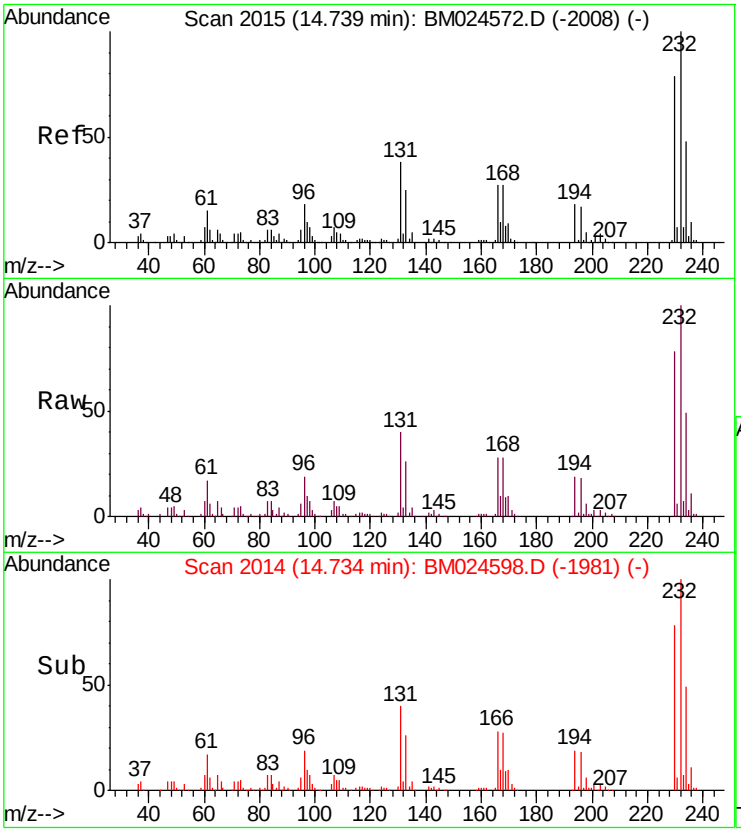


#55
2,4-Dinitrotoluene
Concen: 22.746 ng/ul
RT: 14.47 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:165 Resp: 346139

Ion	Ratio	Lower	Upper
165	100		
63	42.0	34.4	51.6
182	3.0	2.2	3.2



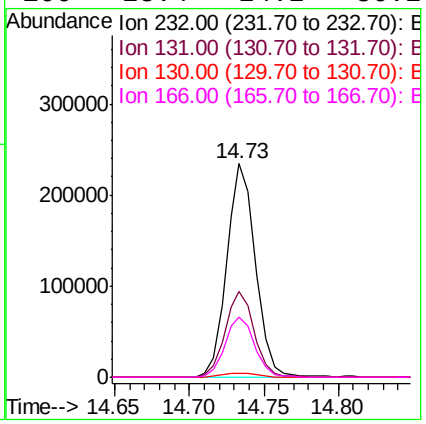


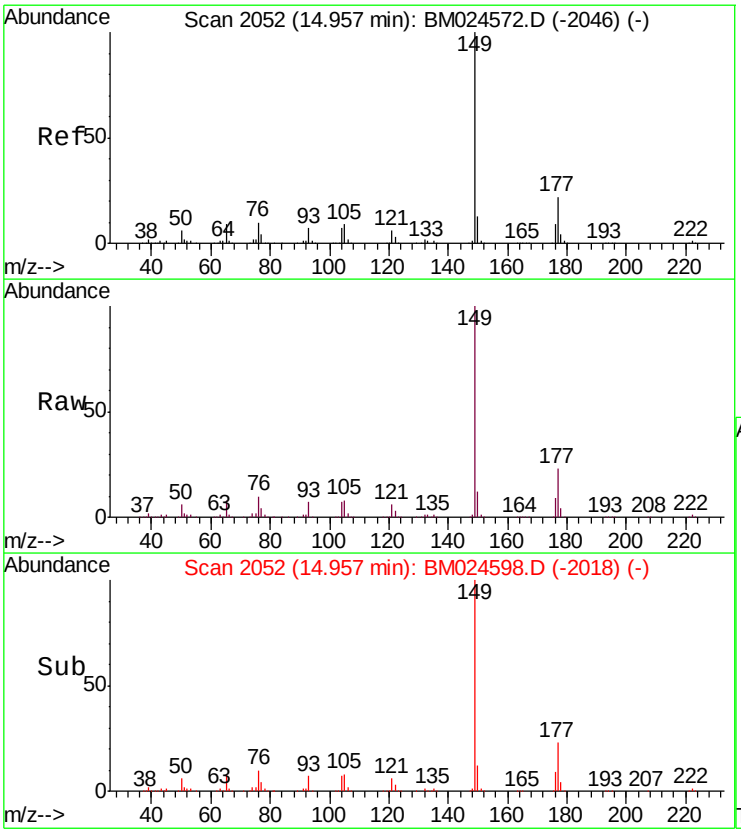
#56
2,3,4,6-Tetrachlorophenol
Concen: 22.300 ng/ul
RT: 14.73 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:232 Resp: 316731

Ion	Ratio	Lower	Upper
232	100		
131	39.9	33.8	50.8
130	2.0	2.1	3.1#
166	28.4	24.2	36.2

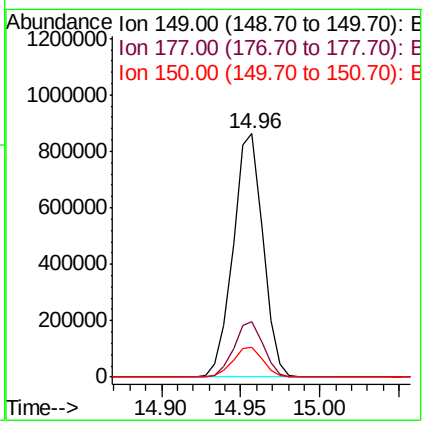


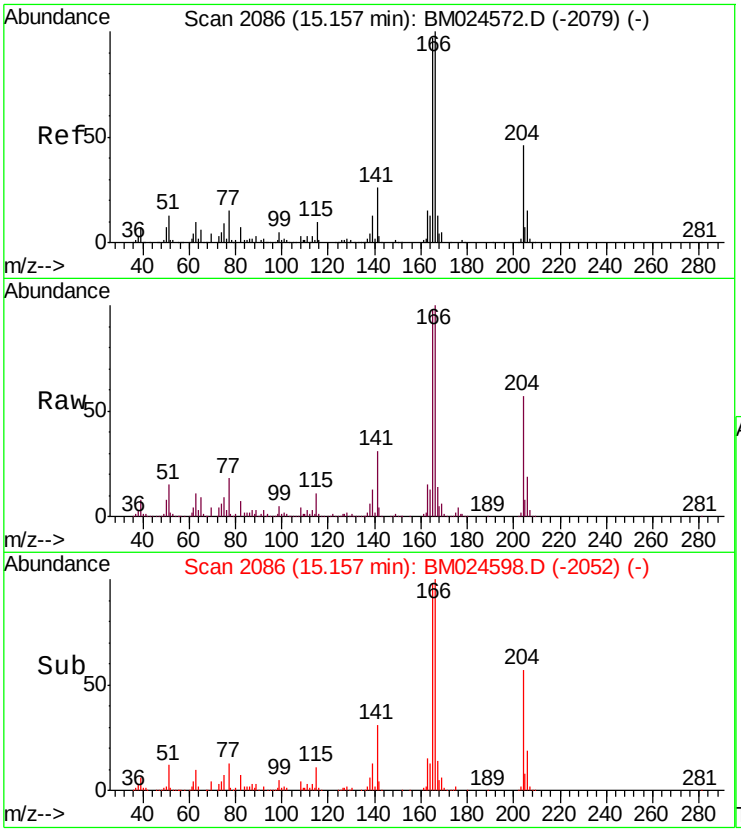


#57
Diethylphthalate
Concen: 20.253 ng/ul
RT: 14.96 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:149 Resp: 1124806

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.3	27.5
150	12.3	9.7	14.5



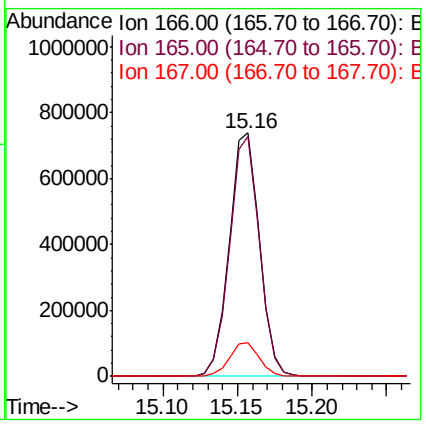


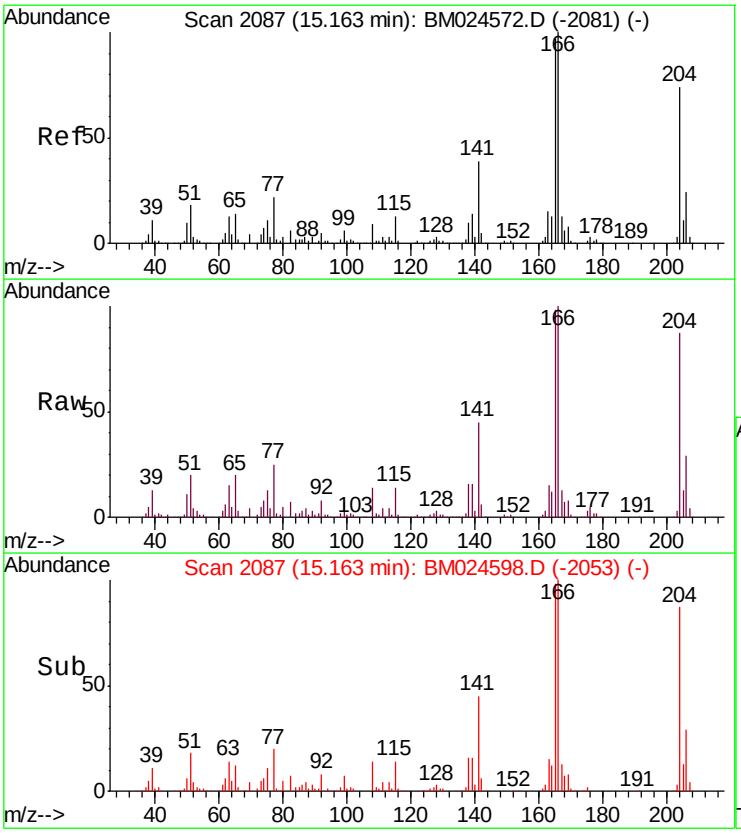
#59
Fluorene
Concen: 19.883 ng/ul
RT: 15.16 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:166 Resp: 1042677

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.6	119.4
167	13.8	10.8	16.2

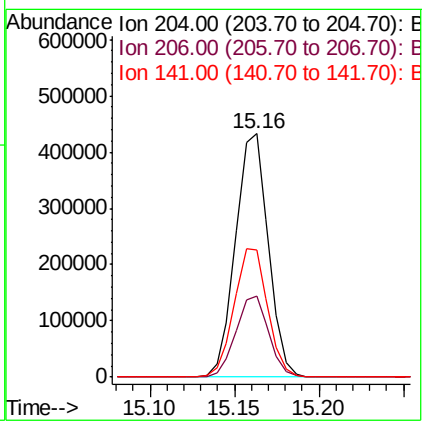


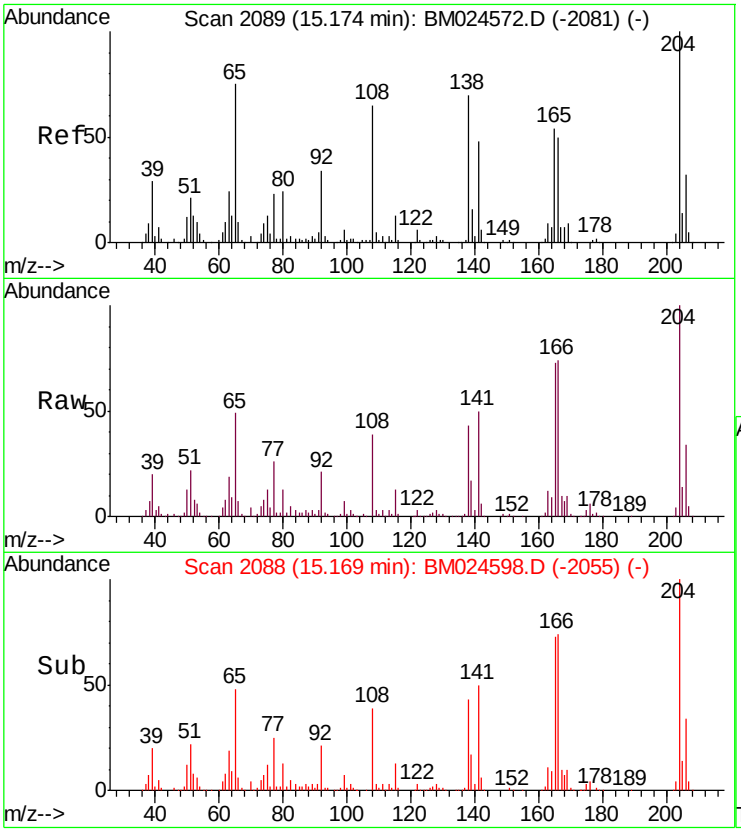


#60
4-Chlorophenyl-phenylether
Concen: 19.581 ng/ul
RT: 15.16 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:204 Resp: 585707

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.6	38.4
141	52.1	45.0	67.4



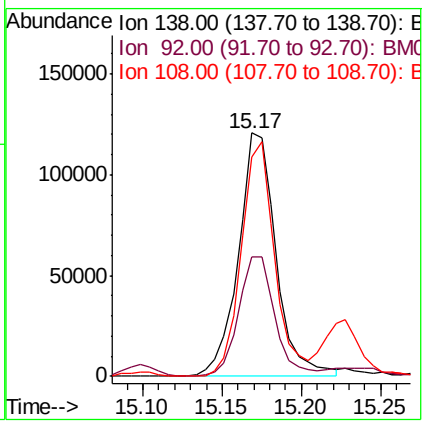


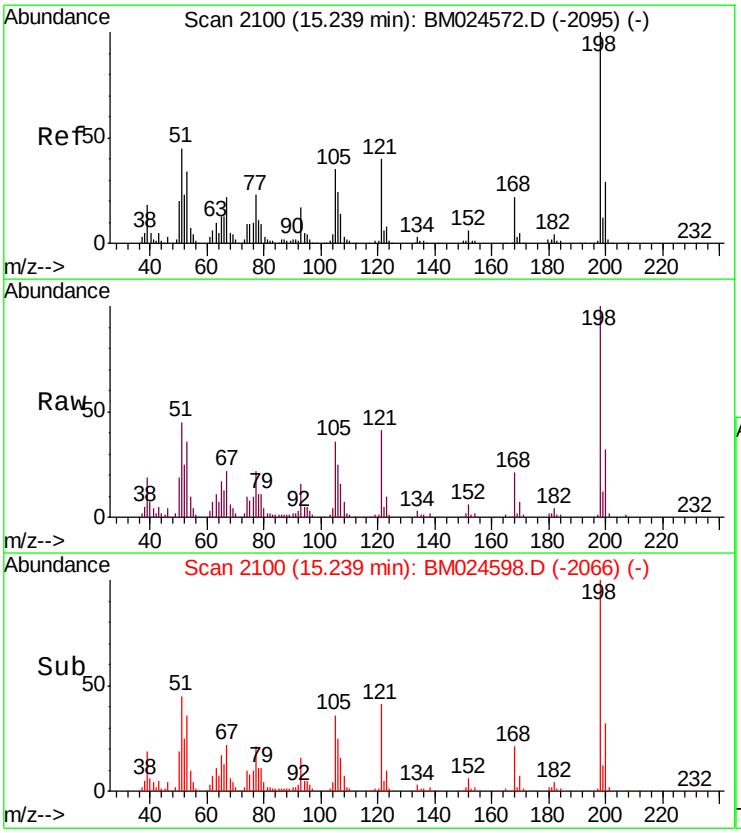
#61
4-Nitroaniline
Concen: 19.912 ng/ul
RT: 15.17 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 199305

Ion	Ratio	Lower	Upper
138	100		
92	49.3	41.5	62.3
108	90.3	77.3	115.9

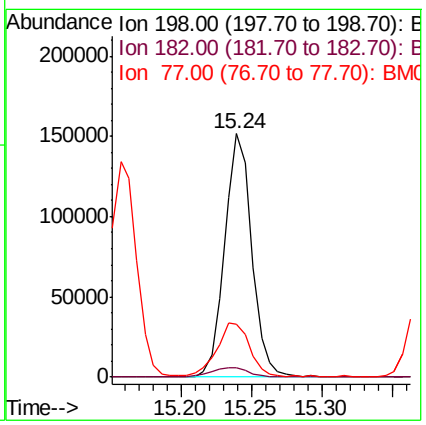


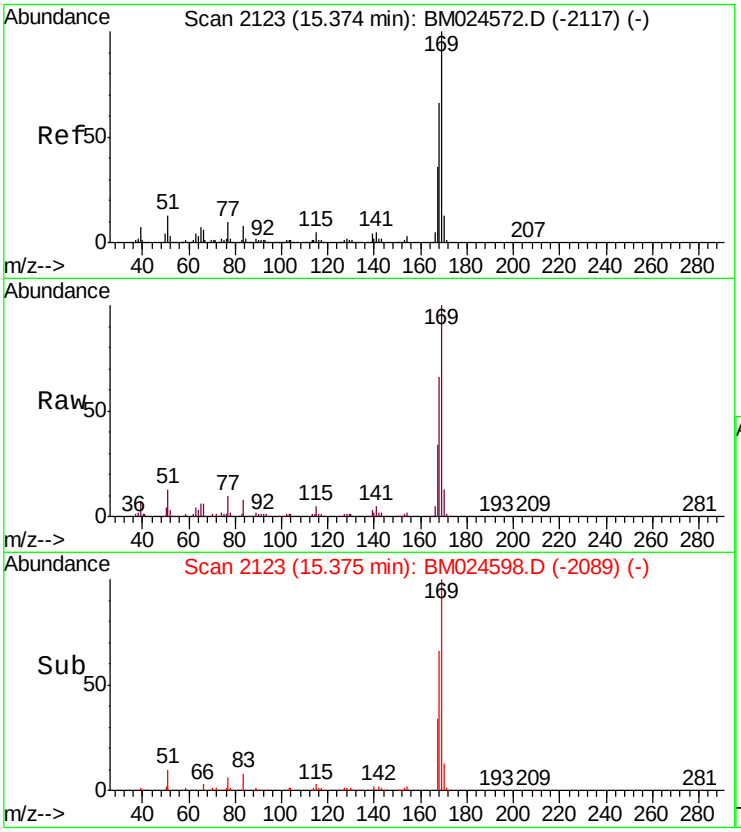


#64
4,6-Dinitro-2-methylphenol
Concen: 20.526 ng/ul
RT: 15.24 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:198 Resp: 202808

Ion	Ratio	Lower	Upper
198	100		
182	3.8	4.1	6.1#
77	21.5	19.0	28.6



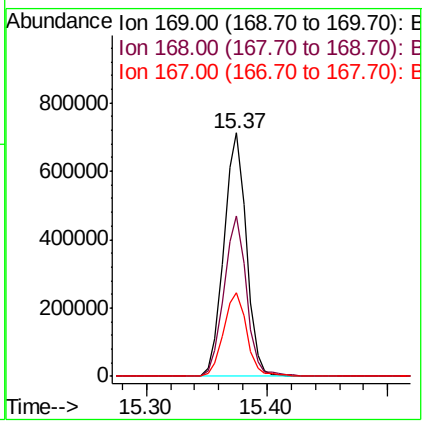


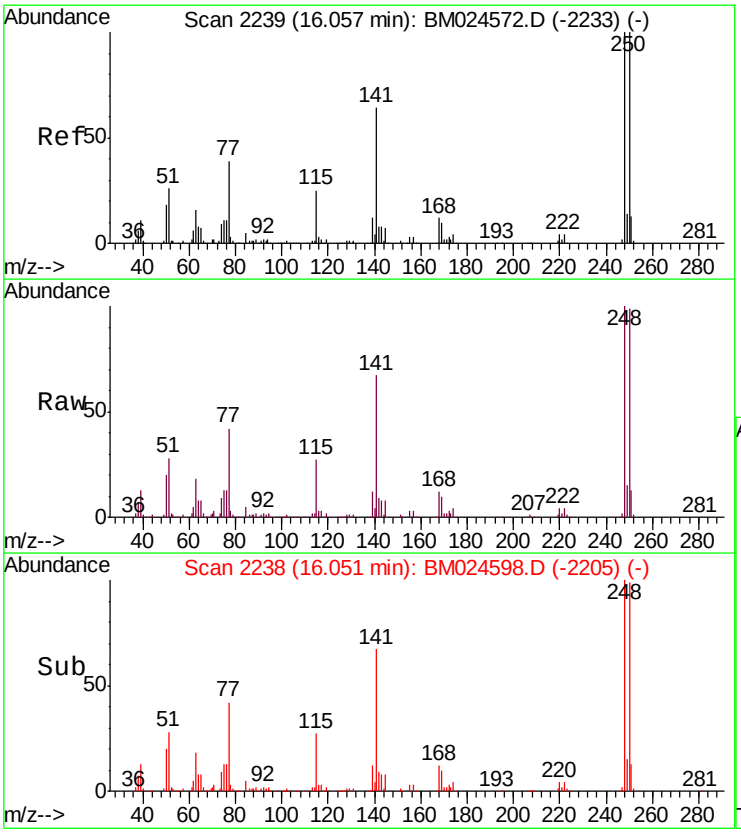
#65
N-Nitrosodiphenylamine
Concen: 20.219 ng/ul
RT: 15.37 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:169 Resp: 919034

Ion	Ratio	Lower	Upper
169	100		
168	66.0	52.6	79.0
167	34.3	28.3	42.5

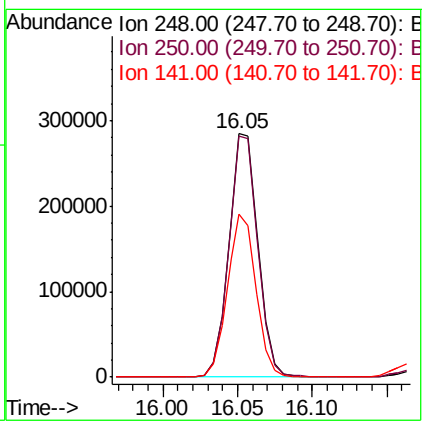


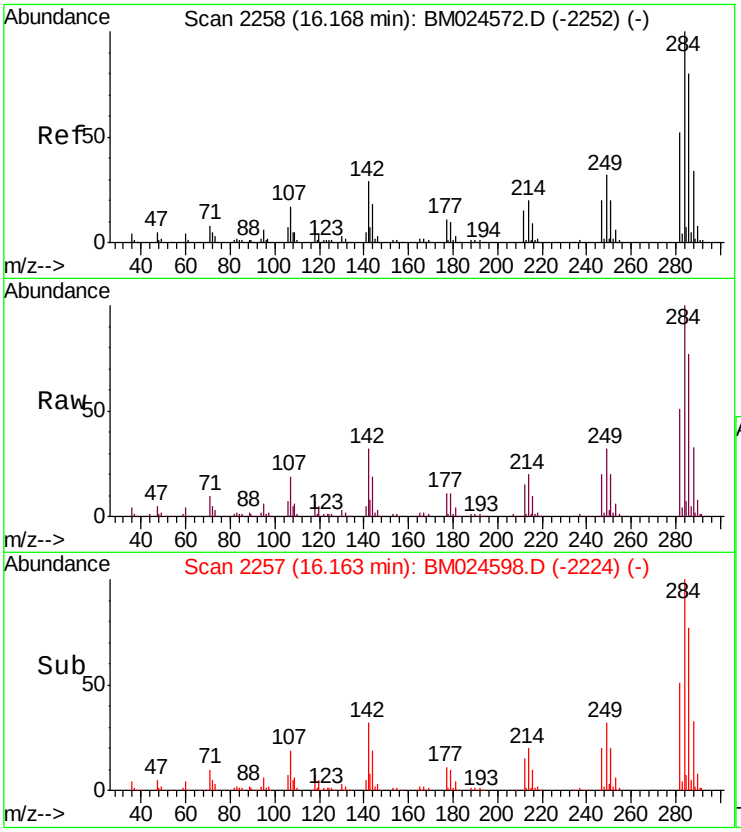


#66
4-Bromophenyl-phenylether
Concen: 19.995 ng/ul
RT: 16.05 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:248 Resp: 387937

Ion	Ratio	Lower	Upper
248	100		
250	99.1	78.1	117.1
141	67.2	51.8	77.8



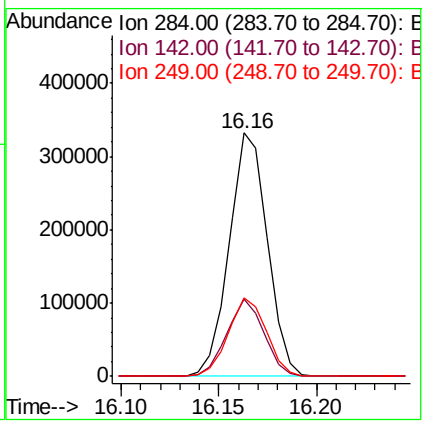


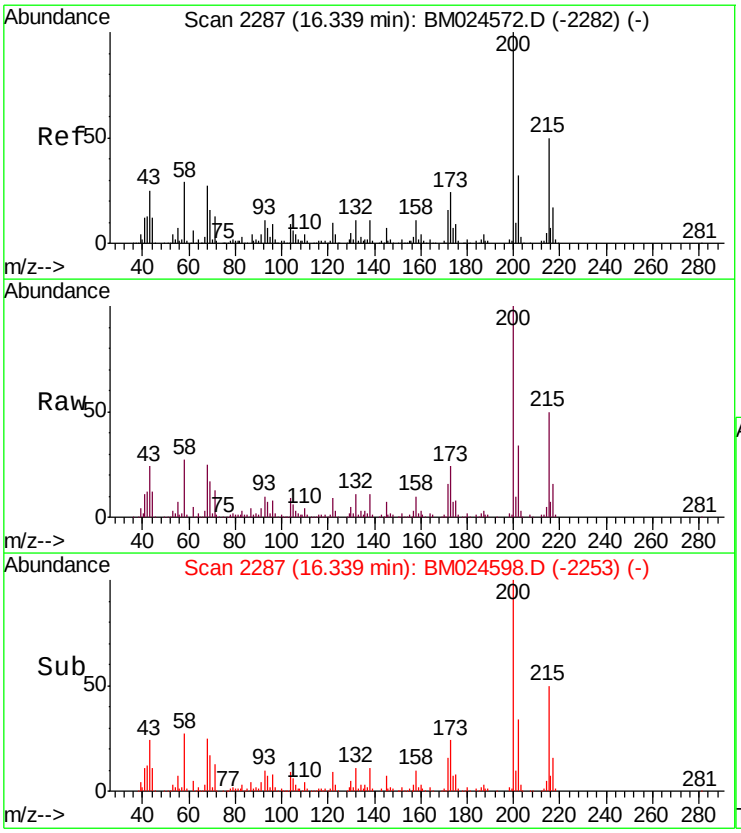
#67
Hexachlorobenzene
Concen: 20.229 ng/ul
RT: 16.16 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:284 Resp: 450715

Ion	Ratio	Lower	Upper
284	100		
142	31.6	26.5	39.7
249	32.1	26.2	39.4





#68
Atrazine
Concen: 18.928 ng/ul
RT: 16.34 min Scan# 2287
Delta R.T. 0.00 min
Lab File: BM024598.D
Acq: 23 Jan 2020 00:54

Tgt Ion:200 Resp: 362075

Ion	Ratio	Lower	Upper
200	100		
173	24.5	20.7	31.1
215	49.9	40.6	60.8