Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122420\
Data File : BM028274.D
Acq On : 24 Dec 2020 23:20
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02021

Quant Time: Dec 25 00:37:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 25 00:28:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	98708	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	399257	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	227161	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	448631	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	434486	20.00	ng/ul	0.00
86) Perylene-d12	24.00	264	428961	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.40	96	19448	7.83	ng/uL	0.00
5) Phenol-d5	7.32	99	171158	20.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.50	67	105896	20.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	145710	20.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	140936	20.78	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	67714	21.63	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	73842	23.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	138199	21.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.14	131	134853	17.63	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	368391	21.05	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	468293	21.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	68841	21.63	ng/ul	0.00
58) Fluorene-d10	15.80	176	320319	20.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	56291	21.07	ng/ul	0.00
71) Anthracene-d10	17.63	188	468689	21.05	ng/ul	0.00
79) Pyrene-d10	19.89	212	490745	20.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.86	264	510666	21.61	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.43	88	21059	8.219	ng/uL	95
4) Benzaldehyde	7.31	77	72013	18.186	ng/ul	98
6) Phenol	7.35	94	171589	20.644	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.59	93	139919	20.285	ng/ul	100
10) 2-Chlorophenol	7.74	128	147373	20.592	ng/ul	100
11) 2-Methylphenol	8.63	108	131520	20.750	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.72	45	227279	19.321	ng/ul	100
14) Acetophenone	9.02	105	205518	20.194	ng/ul	97
15) N-Nitroso-di-n-propylamine	9.00	70	101469	19.820	ng/ul	98
16) 4-Methylphenol	8.96	108	140276	20.606	ng/ul	100
17) Hexachloroethane	9.28	117	62712	20.618	ng/ul	96
20) Nitrobenzene	9.40	77	159495	20.591	ng/ul	100
21) Isophorone	9.93	82	281124	20.878	ng/ul	100
23) 2-Nitrophenol	10.12	139	78470	22.341	ng/ul	99
24) 2,4-Dimethylphenol	10.17	107	153113	20.550	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.41	93	183651	20.088	ng/ul	99
27) 2,4-Dichlorophenol	10.65	162	132451	21.100	ng/ul	97
28) Naphthalene	11.06	128	464775	20.528	ng/ul	100
30) 4-Chloroaniline	11.17	127	130598	17.713	ng/ul	97
31) Hexachlorobutadiene	11.34	225	86315	20.781	ng/ul	97
32) Caprolactam	11.93	113	39712	22.030	ng/ul	94
33) 4-Chloro-3-methylphenol	12.27	107	135750	20.576	ng/ul	97
34) 2-Methylnaphthalene	12.66	142	316575	20.532	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122420\
Data File : BM028274.D
Acq On : 24 Dec 2020 23:20
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02021

Quant Time: Dec 25 00:37:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 25 00:28:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.87	142	370121	20.511 ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	13.02	216	155807	20.927 ng/ul	99
38) Hexachlorocyclopentadiene	13.00	237	82619	18.317 ng/ul	99
39) 2,4,6-Trichlorophenol	13.25	196	101864	22.483 ng/ul	99
40) 2,4,5-Trichlorophenol	13.32	196	107878	21.997 ng/ul	100
41) 1,1'-Biphenyl	13.65	154	398830	20.834 ng/ul	99
42) 2-Chloronaphthalene	13.70	162	314712	21.008 ng/ul	98
43) 2-Nitroaniline	13.90	65	84884	21.178 ng/ul	98
45) Dimethylphthalate	14.26	163	371286	20.762 ng/ul	100
46) 2,6-Dinitrotoluene	14.39	165	73682	21.673 ng/ul	100
48) Acenaphthylene	14.54	152	470456	21.138 ng/ul	100
49) 3-Nitroaniline	14.71	138	59730	19.524 ng/ul	99
50) Acenaphthene	14.87	153	331727	20.767 ng/ul	98
51) 2,4-Dinitrophenol	14.92	184	38966	20.491 ng/ul	96
53) 4-Nitrophenol	15.00	109	50791	20.511 ng/ul	96
54) Dibenzofuran	15.21	168	448428	20.511 ng/ul	99
55) 2,4-Dinitrotoluene	15.16	165	105987	21.651 ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.43	232	90652	22.254 ng/ul	96
57) Diethylphthalate	15.61	149	371391	20.420 ng/ul	100
59) Fluorene	15.85	166	371090	20.328 ng/ul	97
60) 4-Chlorophenyl-phenylether	15.84	204	181053	20.355 ng/ul	100
61) 4-Nitroaniline	15.86	138	56812	18.077 ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.92	198	61385	21.310 ng/ul	100
65) N-Nitrosodiphenylamine	16.05	169	308243	21.121 ng/ul	99
66) 4-Bromophenyl-phenylether	16.73	248	108727	21.171 ng/ul	97
67) Hexachlorobenzene	16.84	284	125550	21.377 ng/ul	98
68) Atrazine	16.98	200	104399	21.311 ng/ul	99
69) Pentachlorophenol	17.18	266	70474	21.266 ng/ul	97
70) Phenanthrene	17.57	178	568799	20.943 ng/ul	100
72) Anthracene	17.67	178	586123	21.206 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.62	216	153251	21.585 ng/uL	97
74) Pentachlorobenzene	15.13	250	147251	21.322 ng/uL	96
75) Carbazole	17.93	167	501948	21.771 ng/ul	99
76) Di-n-butylphthalate	18.47	149	618554	21.795 ng/ul	99
77) Fluoranthene	19.56	202	633615	22.104 ng/ul	99
80) Pyrene	19.92	202	653888	19.970 ng/ul	98
81) Butylbenzylphthalate	20.78	149	276940	22.533 ng/ul	99
82) 3,3'-Dichlorobenzidine	21.56	252	171538	20.613 ng/ul	98
83) Benzo(a)anthracene	21.63	228	599684	20.592 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	406338	23.298 ng/ul	98
85) Chrysene	21.69	228	589726	20.604 ng/ul	100
87) Di-n-octyl phthalate	22.44	149	691963	22.404 ng/ul	100
88) Benzo(b)fluoranthene	23.29	252	622641	21.468 ng/ul	100
89) Benzo(k)fluoranthene	23.33	252	578878	20.124 ng/ul	99
91) Benzo(a)pyrene	23.90	252	552915	21.151 ng/ul	100
92) Indeno(1,2,3-cd)pyrene	26.43	276	677833	22.704 ng/ul	99
93) Dibenzo(a,h)anthracene	26.44	278	575638	22.747 ng/ul	99
94) Benzo(g,h,i)perylene	27.17	276	573232	22.862 ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122420\
Data File : BM028274.D
Acq On : 24 Dec 2020 23:20
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Quant Time: Dec 25 00:37:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 25 00:28:42 2020
Response via : Initial Calibration

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

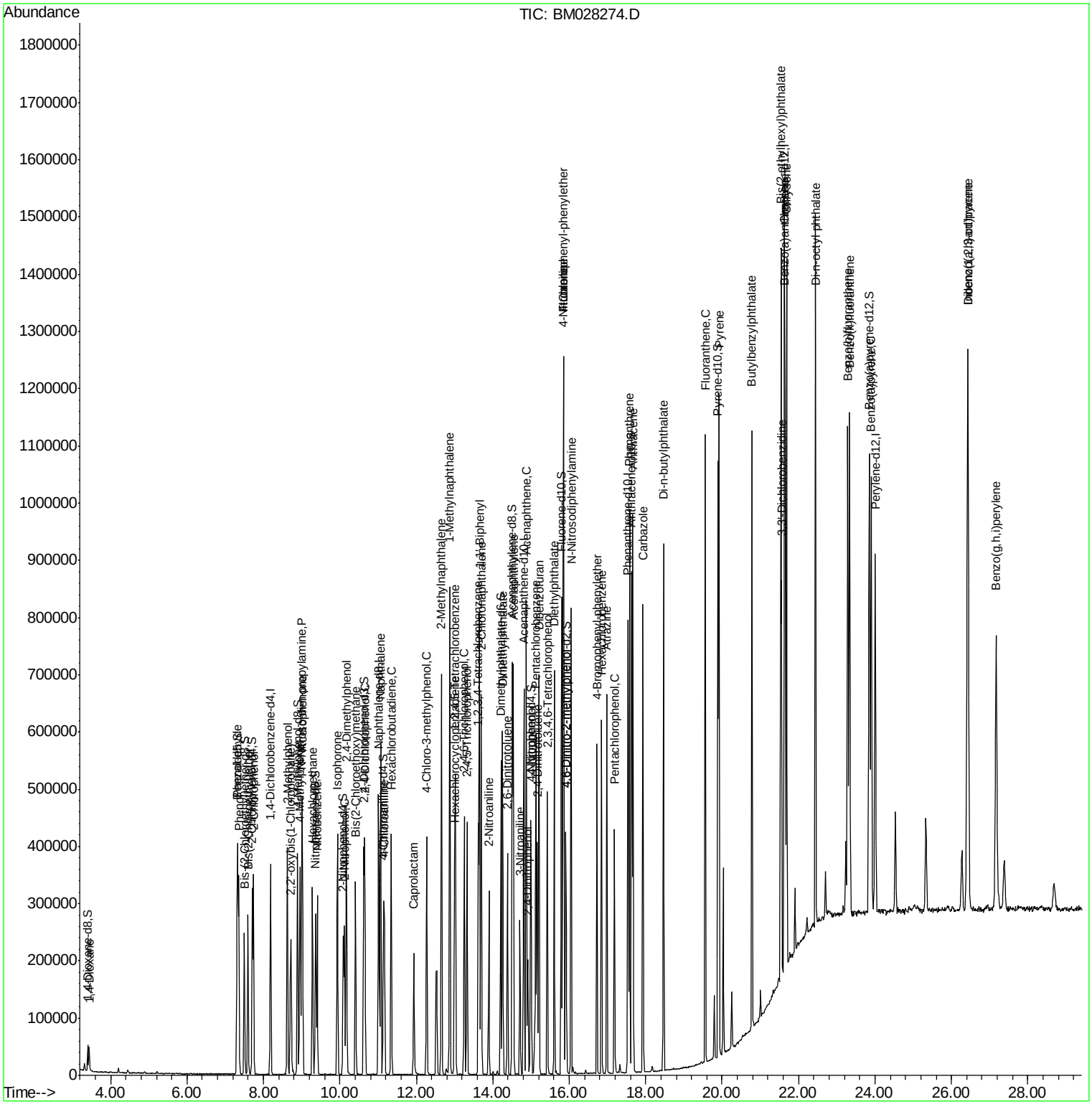
(#) = qualifier out of range (m) = manual integration (+) = signals summed

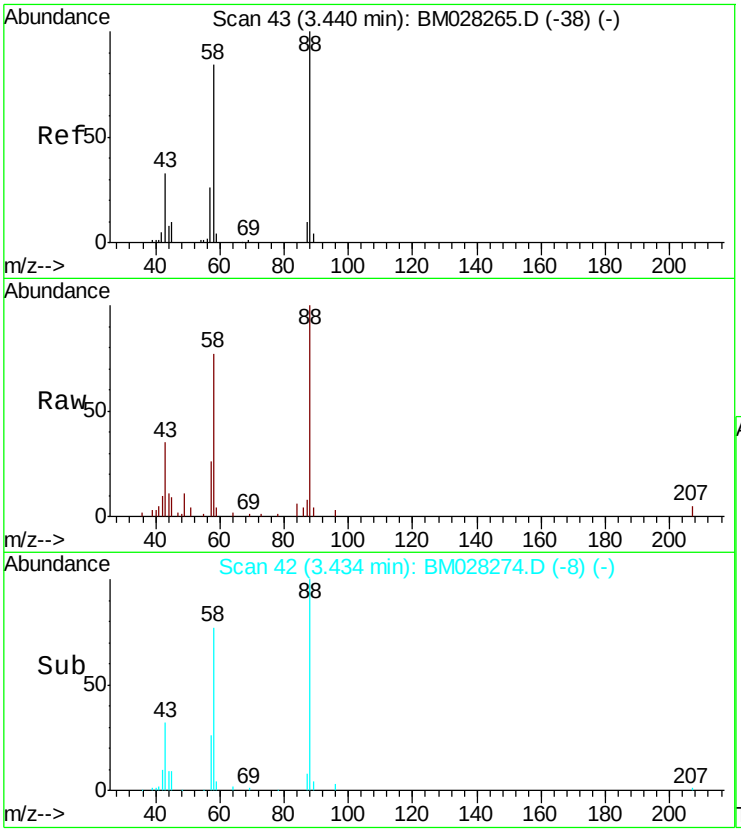
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122420\
Data File : BM028274.D
Acq On : 24 Dec 2020 23:20
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Quant Time: Dec 25 00:37:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 25 00:28:42 2020
Response via : Initial Calibration



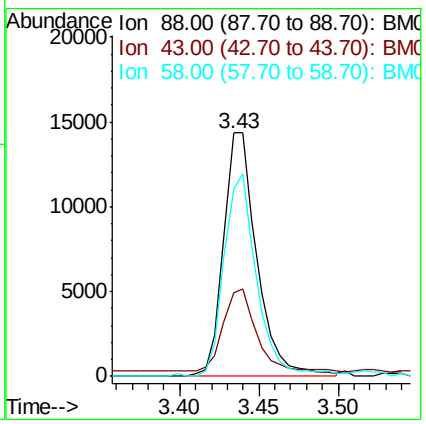


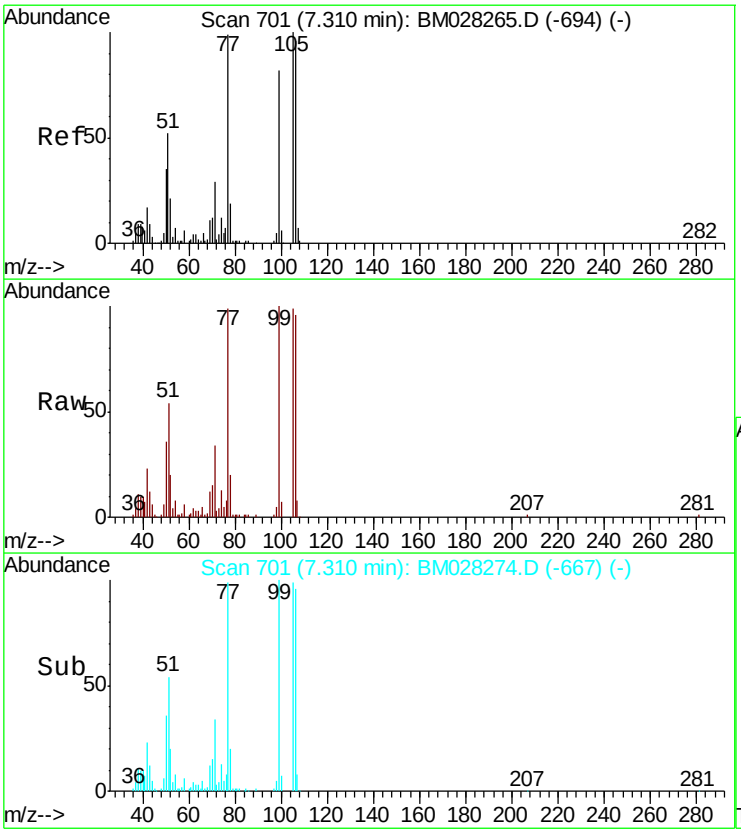
#2
1,4-Dioxane
Concen: 8.219 ng/uL
RT: 3.43 min Scan# 42
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion: 88 Resp: 21059

Ion	Ratio	Lower	Upper
88	100		
43	34.5	29.5	44.3
58	76.9	65.8	98.8

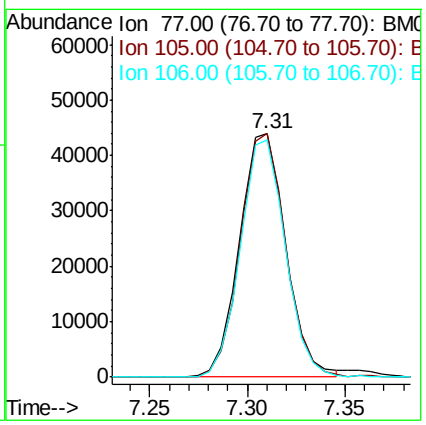


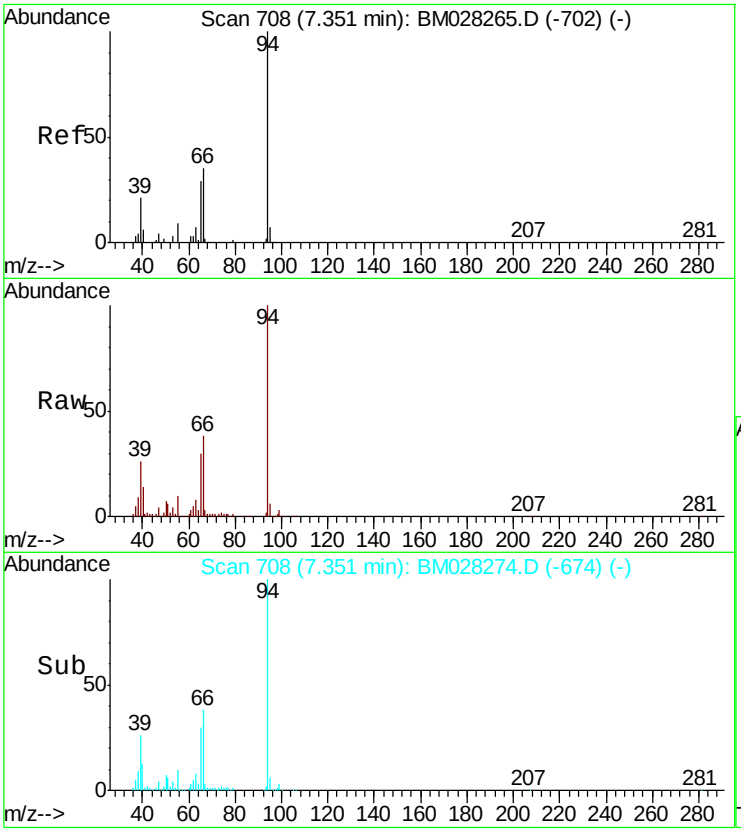


#4
Benzaldehyde
Concen: 18.186 ng/ul
RT: 7.31 min Scan# 701
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion: 77 Resp: 72013

Ion	Ratio	Lower	Upper
77	100		
105	100.2	78.8	118.2
106	97.6	75.9	113.9



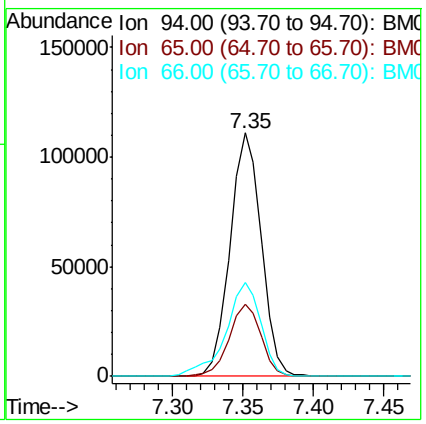


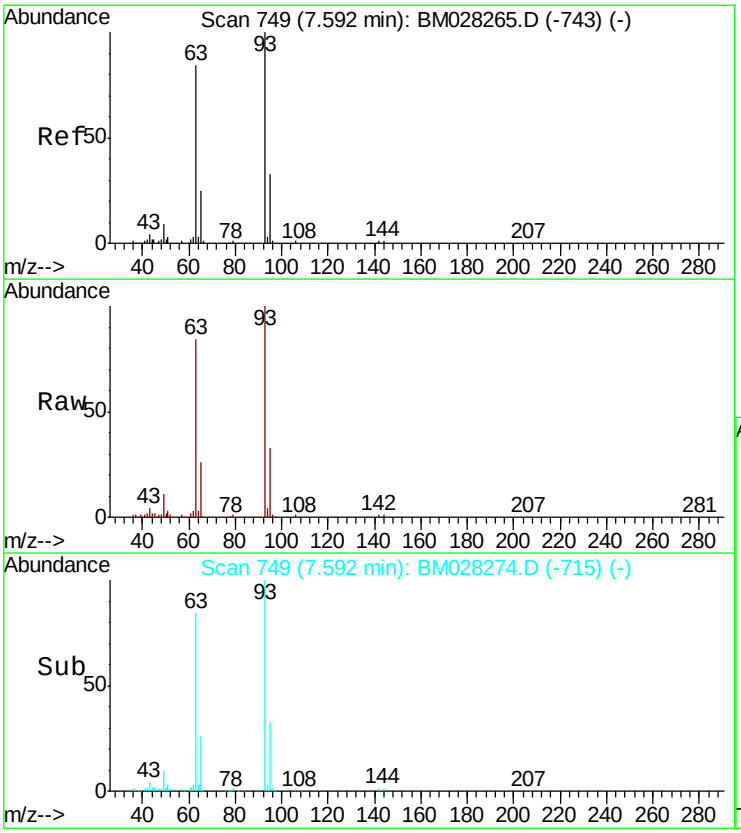
#6
Phenol
Concen: 20.644 ng/ul
RT: 7.35 min Scan# 708
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion: 94 Resp: 171589

Ion	Ratio	Lower	Upper
94	100		
65	29.8	23.4	35.0
66	38.4	30.4	45.6

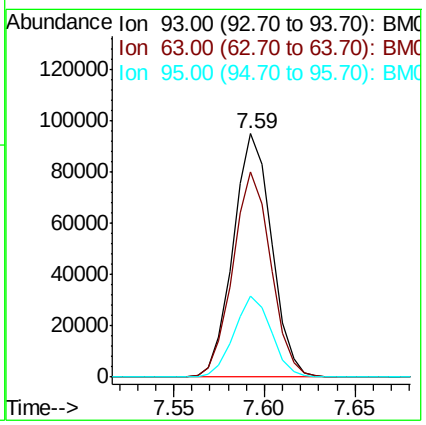


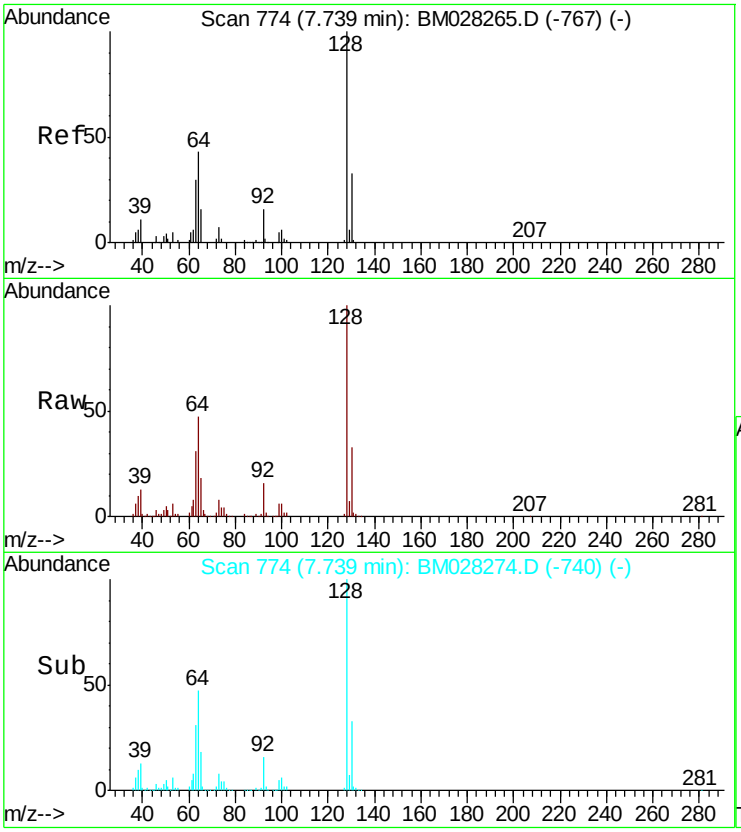


#8
Bis(2-Chloroethyl)ether
Concen: 20.285 ng/ul
RT: 7.59 min Scan# 749
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion: 93 Resp: 139919

Ion	Ratio	Lower	Upper
93	100		
63	84.4	67.5	101.3
95	33.2	26.5	39.7



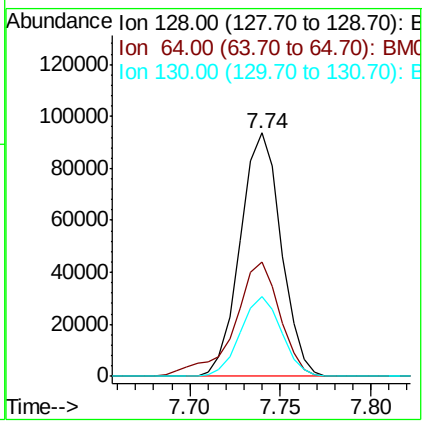


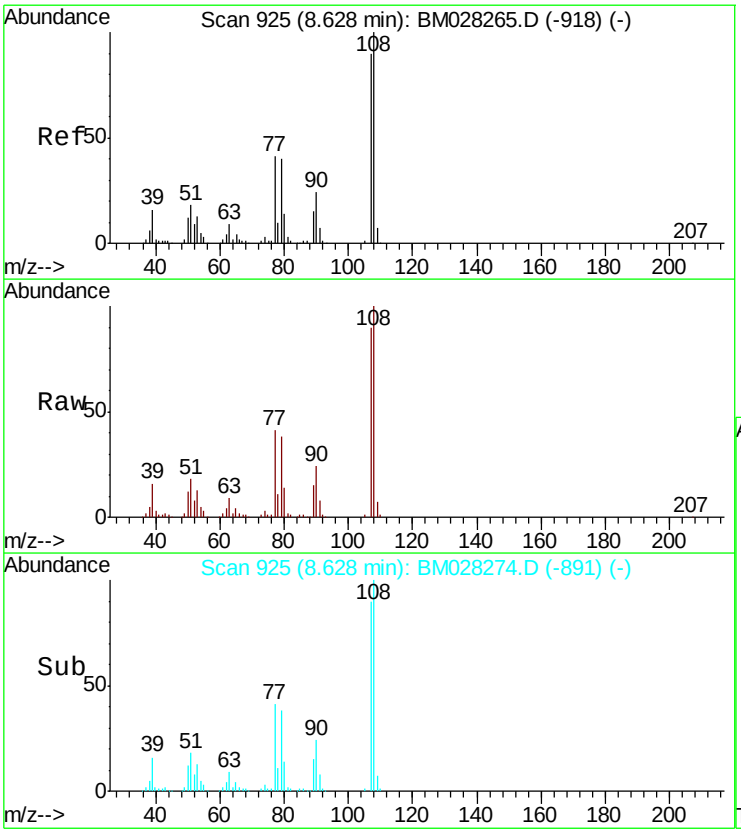
#10
2-Chlorophenol
Concen: 20.592 ng/ul
RT: 7.74 min Scan# 774
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:128 Resp: 147373

Ion	Ratio	Lower	Upper
128	100		
64	47.2	37.9	56.9
130	33.0	26.1	39.1

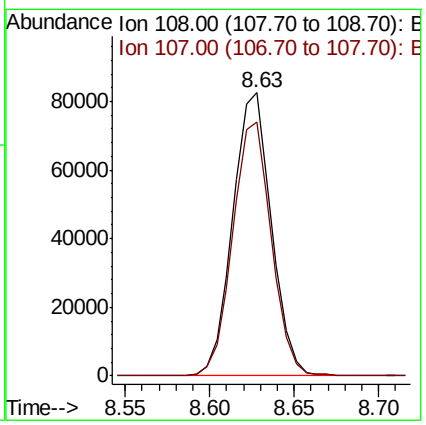


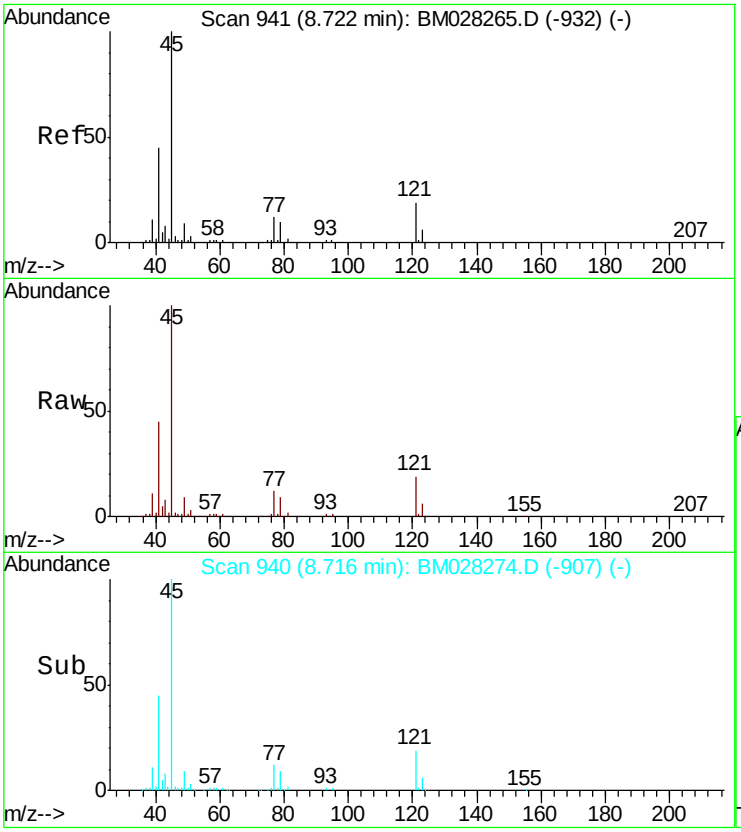


#11
2-Methylphenol
Concen: 20.750 ng/ul
RT: 8.63 min Scan# 925
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:108 Resp: 131520

Ion	Ratio	Lower	Upper
108	100		
107	89.8	73.6	110.4



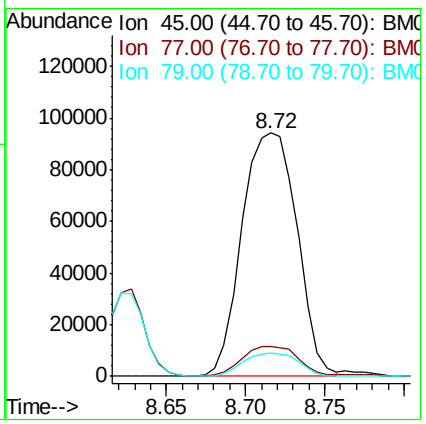


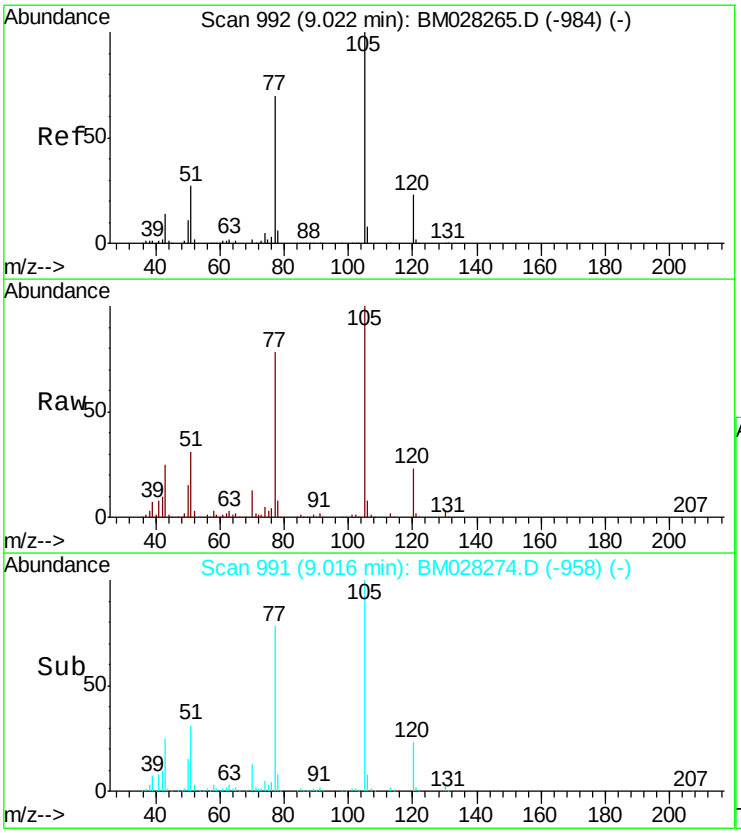
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.321 ng/ul
RT: 8.72 min Scan# 940
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion: 45 Resp: 227279

Ion	Ratio	Lower	Upper
45	100		
77	12.1	9.8	14.8
79	9.4	7.5	11.3

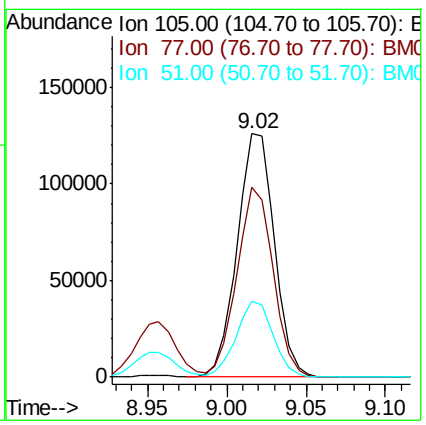


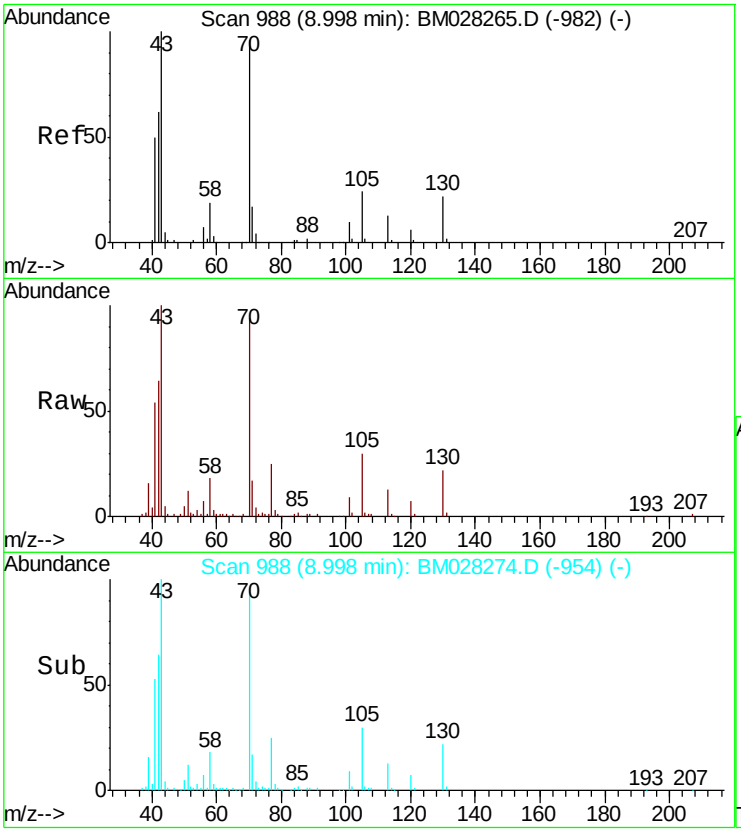


#14
Acetophenone
Concen: 20.194 ng/ul
RT: 9.02 min Scan# 991
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:105 Resp: 205518

Ion	Ratio	Lower	Upper
105	100		
77	78.2	60.3	90.5
51	30.9	24.0	36.0



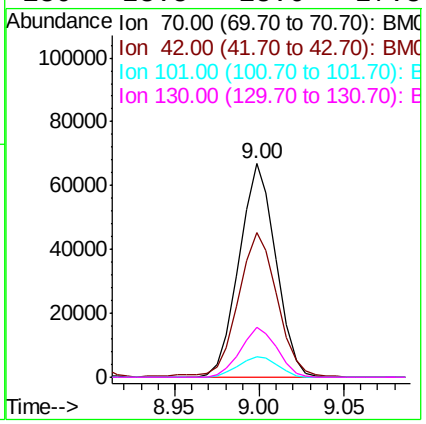


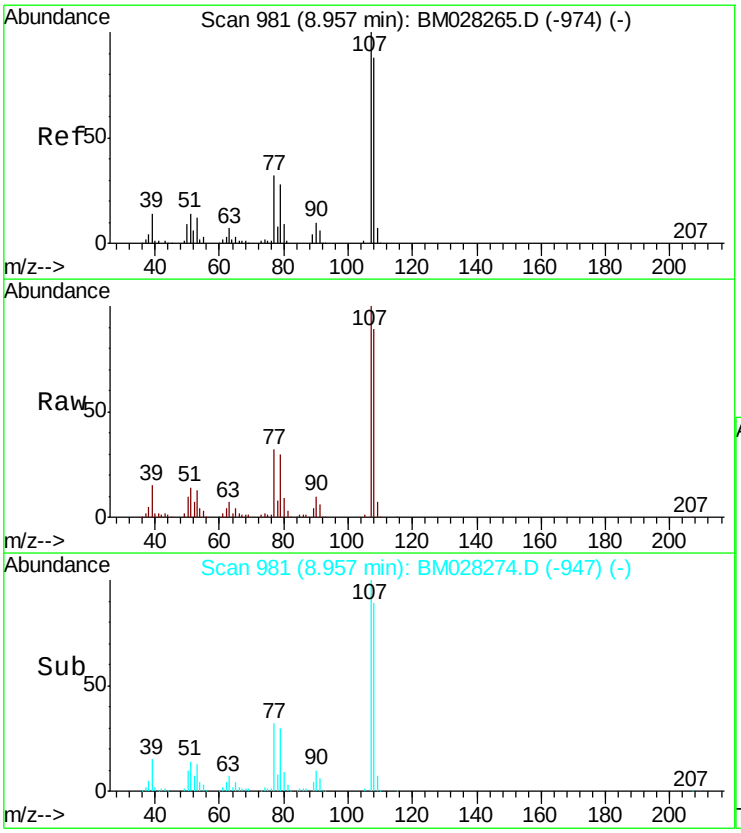
#15
N-Nitroso-di-n-propylamine
Concen: 19.820 ng/ul
RT: 9.00 min Scan# 988
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion: 70 Resp: 101469

Ion	Ratio	Lower	Upper
70	100		
42	67.9	52.9	79.3
101	9.8	8.3	12.5
130	23.5	18.6	27.8

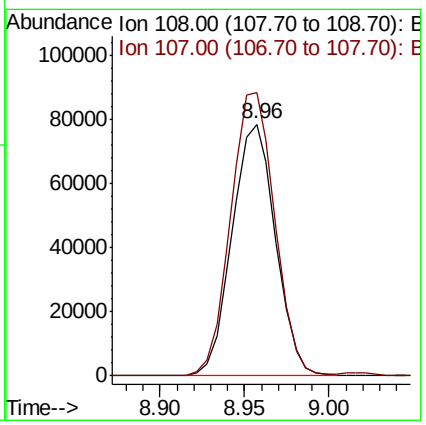


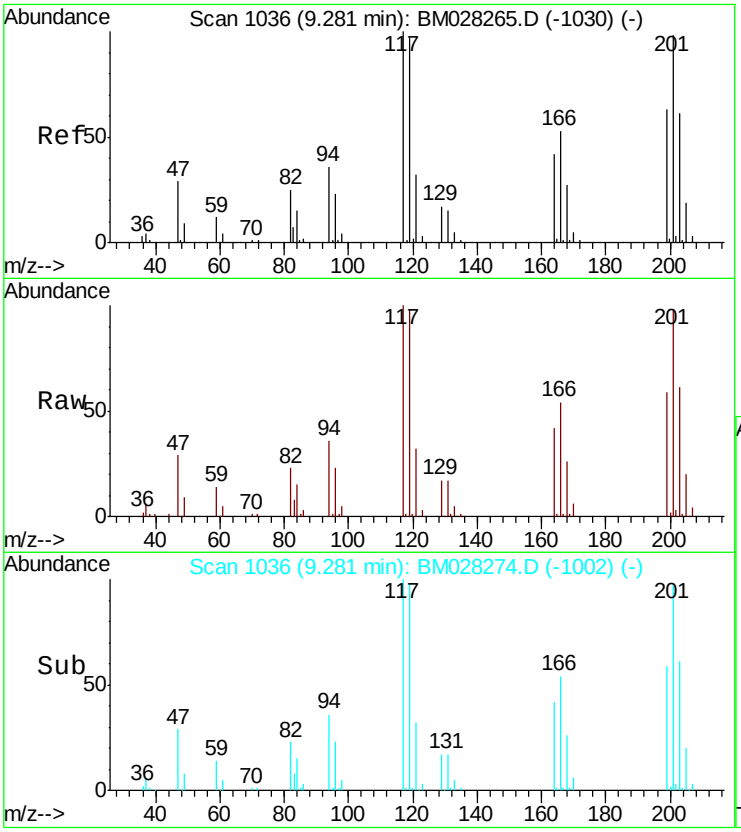


#16
4-Methylphenol
Concen: 20.606 ng/ul
RT: 8.96 min Scan# 981
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:108 Resp: 140276

Ion	Ratio	Lower	Upper
108	100		
107	112.4	90.2	135.2



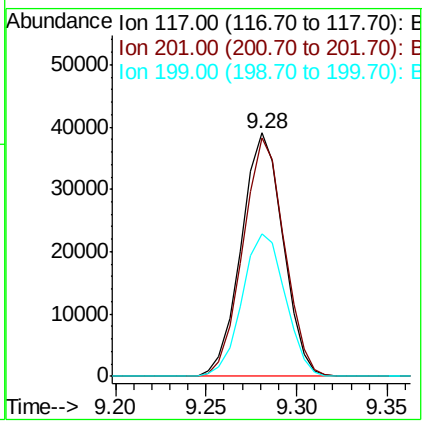


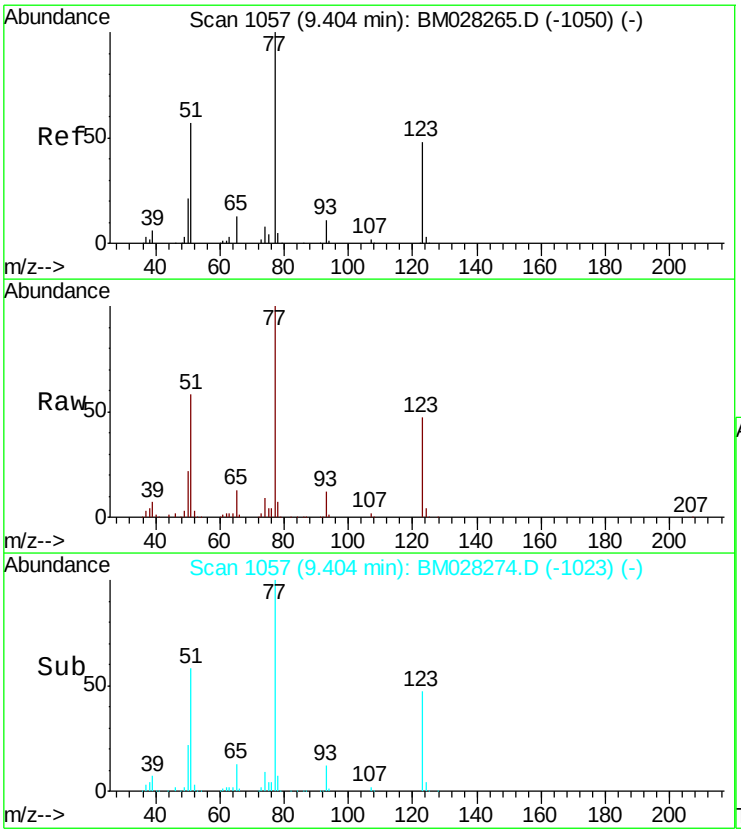
#17
Hexachloroethane
Concen: 20.618 ng/ul
RT: 9.28 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:117 Resp: 62712

Ion	Ratio	Lower	Upper
117	100		
201	98.0	74.6	111.8
199	58.5	48.4	72.6

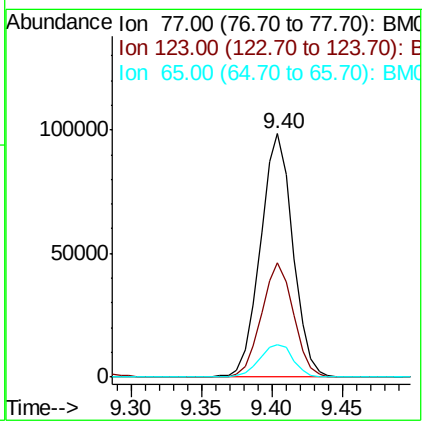


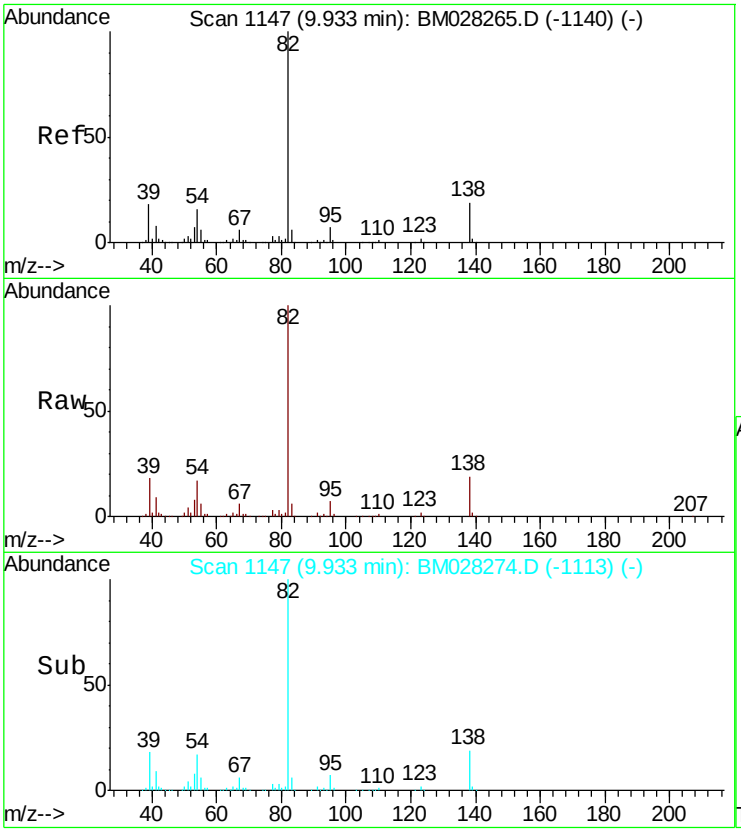


#20
Nitrobenzene
Concen: 20.591 ng/ul
RT: 9.40 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion: 77 Resp: 159495

Ion	Ratio	Lower	Upper
77	100		
123	46.7	37.6	56.4
65	13.2	10.6	16.0



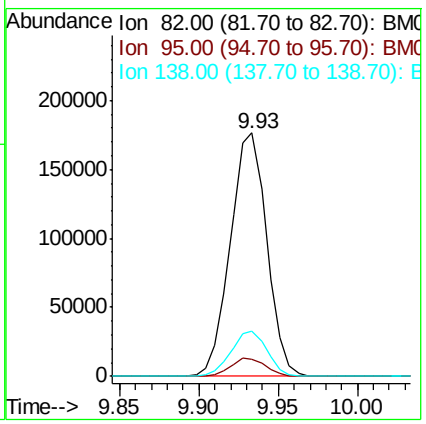


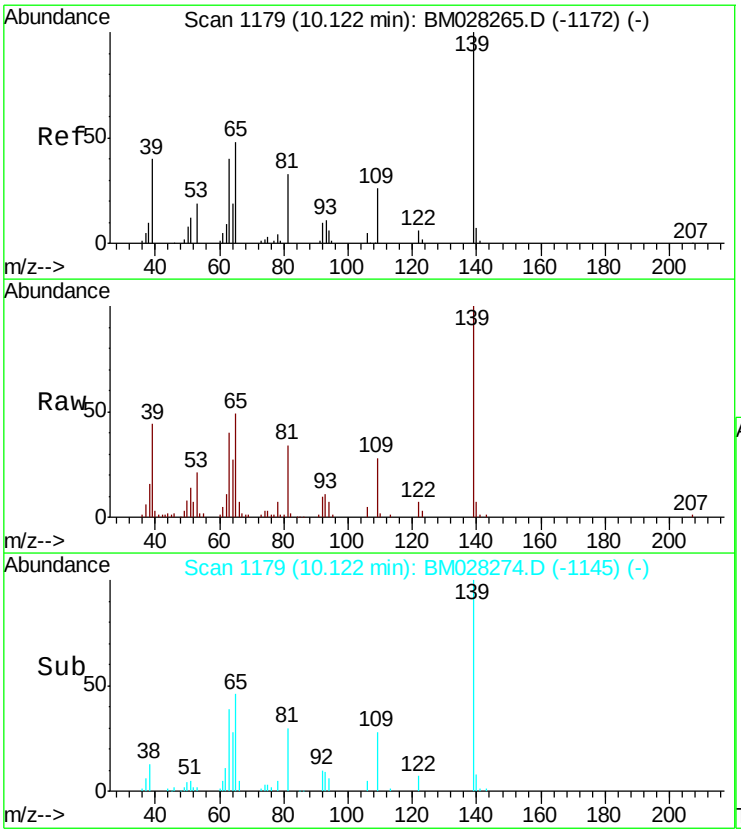
#21
Isophorone
Concen: 20.878 ng/ul
RT: 9.93 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion: 82 Resp: 281124

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.8	8.6
138	18.6	15.0	22.6

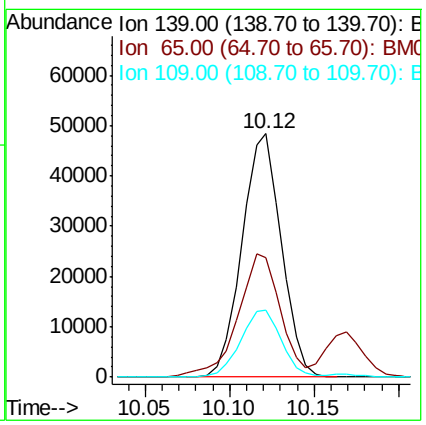


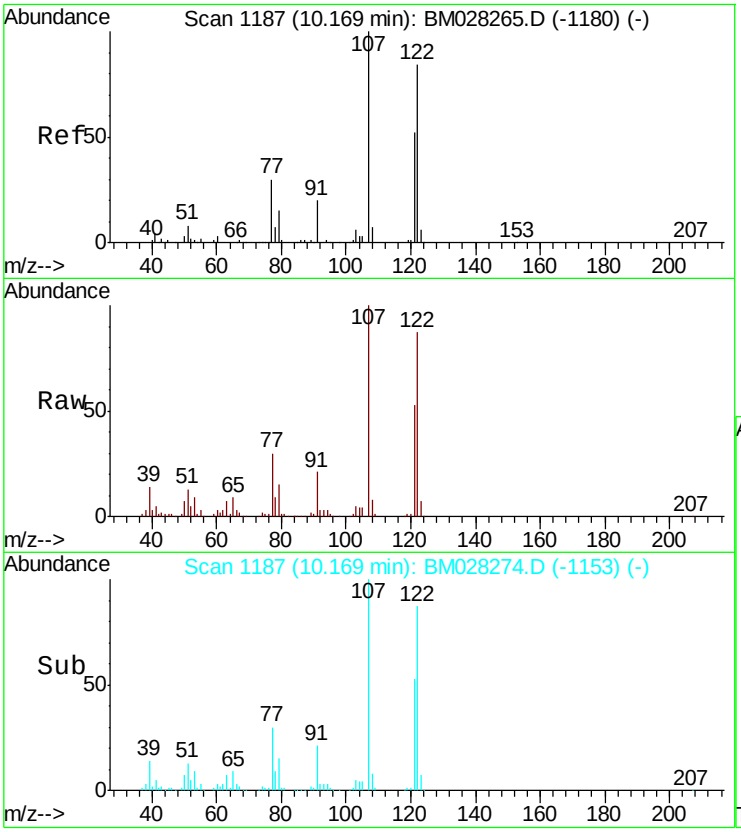


#23
2-Nitrophenol
Concen: 22.341 ng/ul
RT: 10.12 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:139 Resp: 78470

Ion	Ratio	Lower	Upper
139	100		
65	48.9	39.8	59.6
109	27.6	21.7	32.5



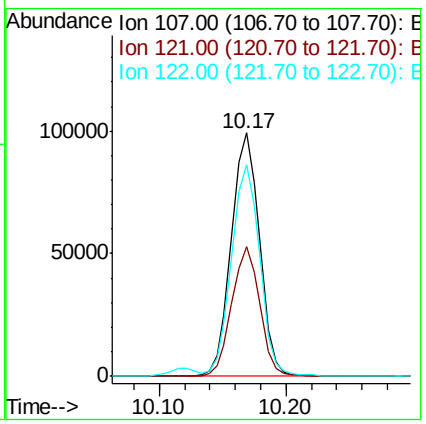


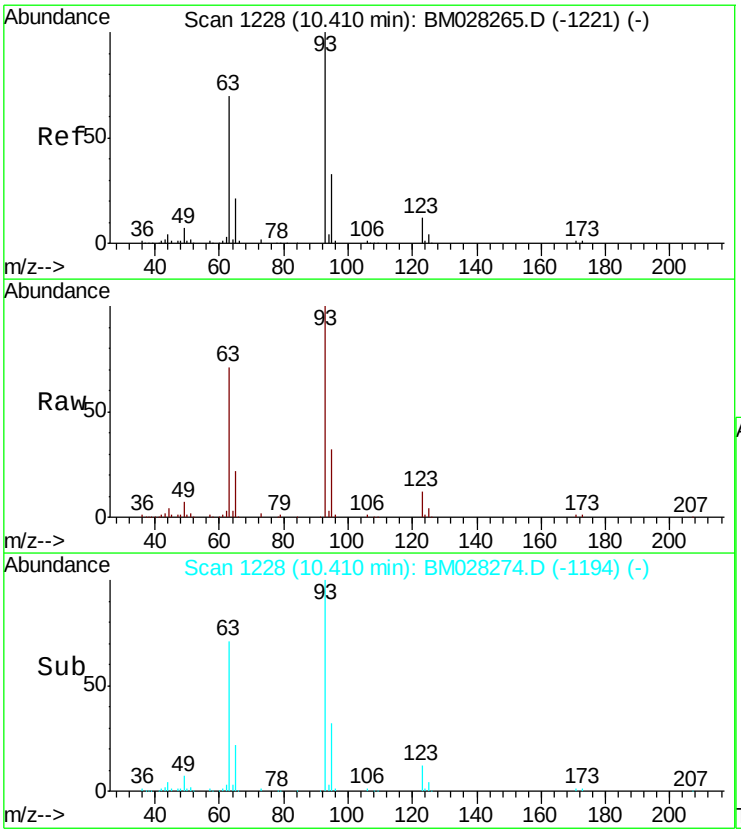
#24
2,4-Dimethylphenol
Concen: 20.550 ng/ul
RT: 10.17 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:107 Resp: 153113

Ion	Ratio	Lower	Upper
107	100		
121	53.5	43.0	64.4
122	87.1	72.1	108.1

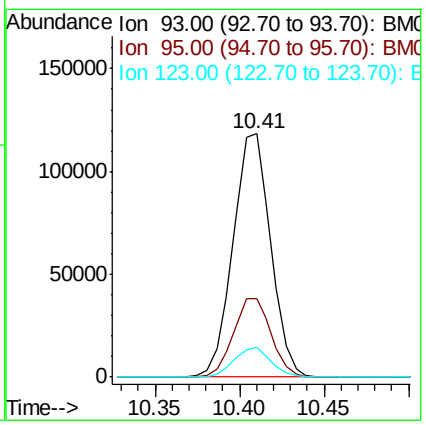


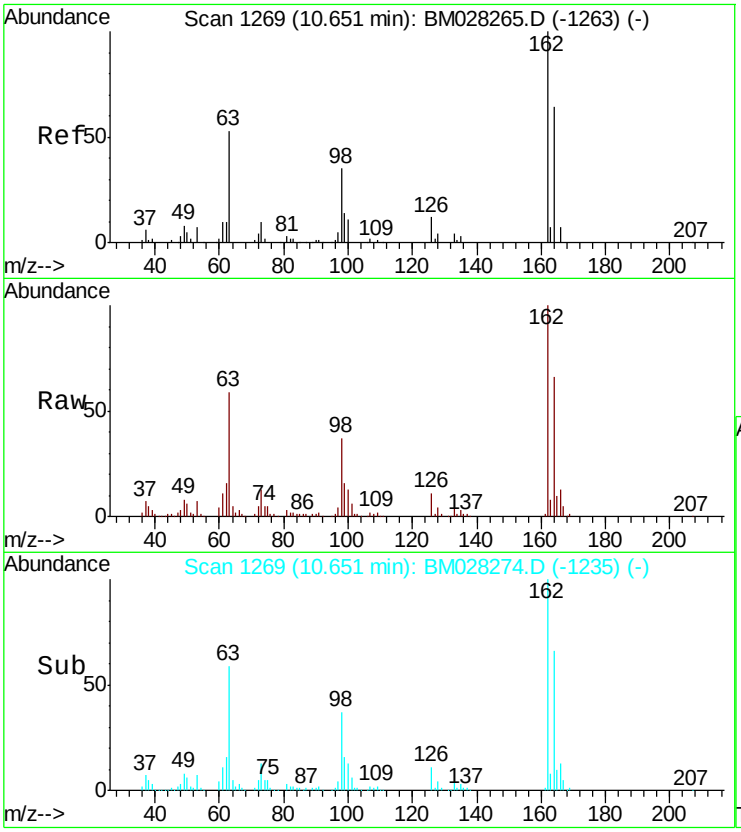


#25
Bis(2-Chloroethoxy)methane
Concen: 20.088 ng/ul
RT: 10.41 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion: 93 Resp: 183651

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.1	39.1
123	12.4	9.5	14.3



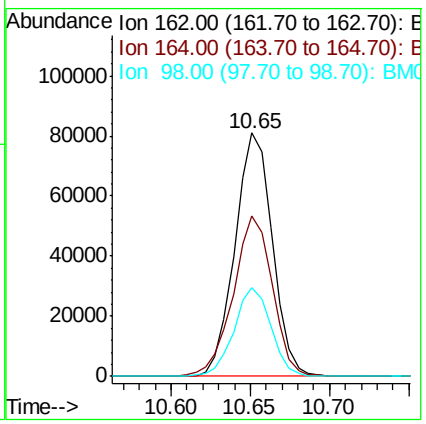


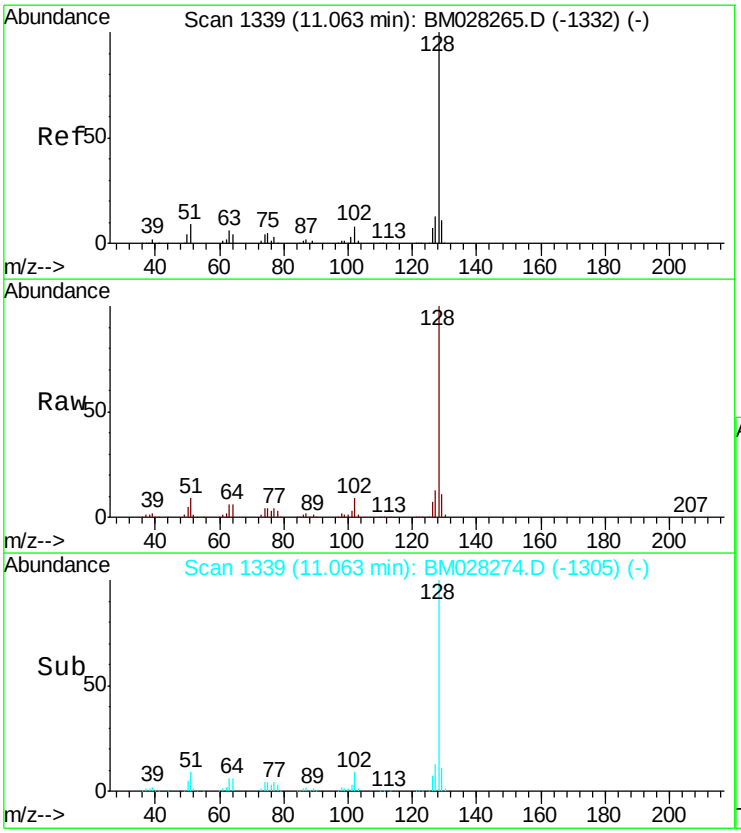
#27
2,4-Dichlorophenol
Concen: 21.100 ng/ul
RT: 10.65 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:162 Resp: 132451

Ion	Ratio	Lower	Upper
162	100		
164	65.9	50.2	75.2
98	36.6	28.6	42.8

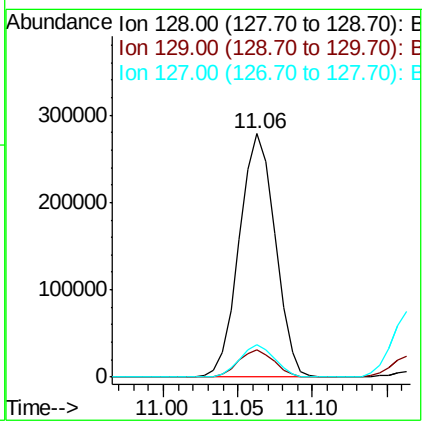


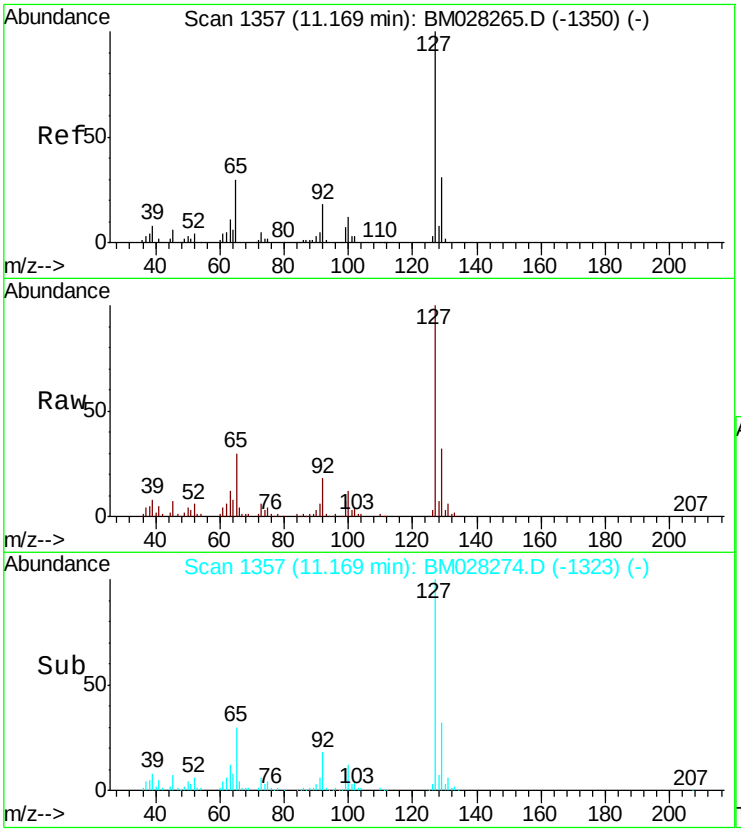


#28
Naphthalene
Concen: 20.528 ng/ul
RT: 11.06 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:128 Resp: 464775

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.3	10.6	16.0



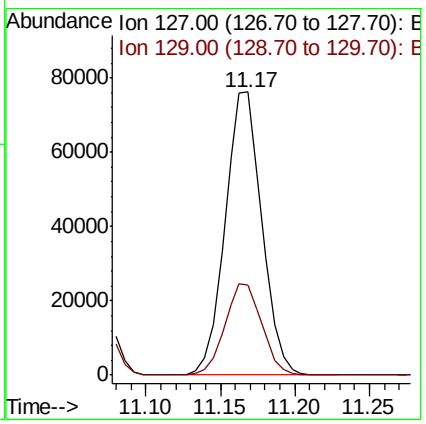


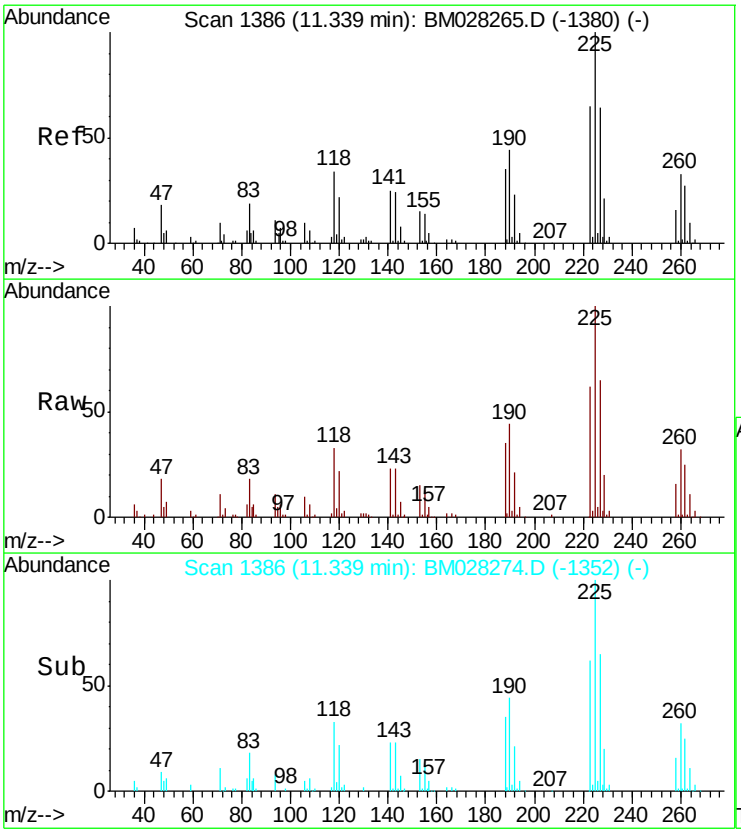
#30
4-Chloroaniline
Concen: 17.713 ng/ul
RT: 11.17 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:127 Resp: 130598

Ion	Ratio	Lower	Upper
127	100		
129	31.7	24.2	36.4

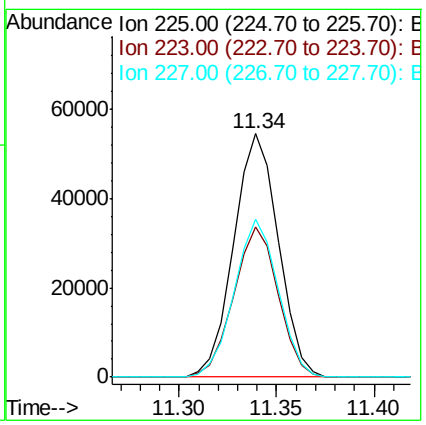


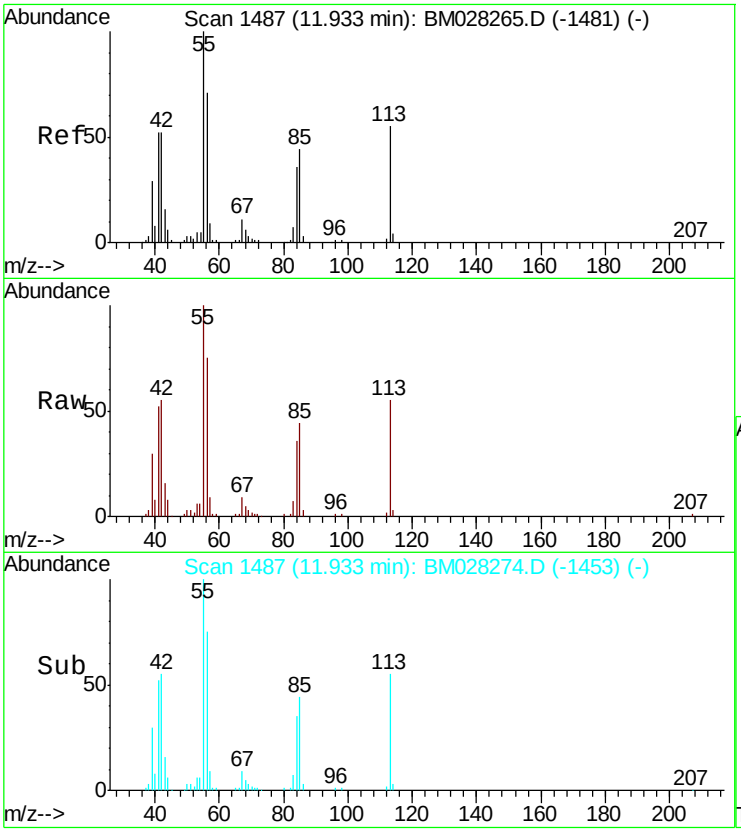


#31
Hexachlorobutadiene
Concen: 20.781 ng/ul
RT: 11.34 min Scan# 1386
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:225 Resp: 86315

Ion	Ratio	Lower	Upper
225	100		
223	61.7	52.5	78.7
227	64.8	51.4	77.2



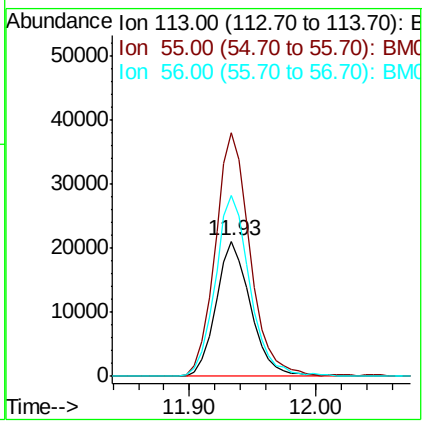


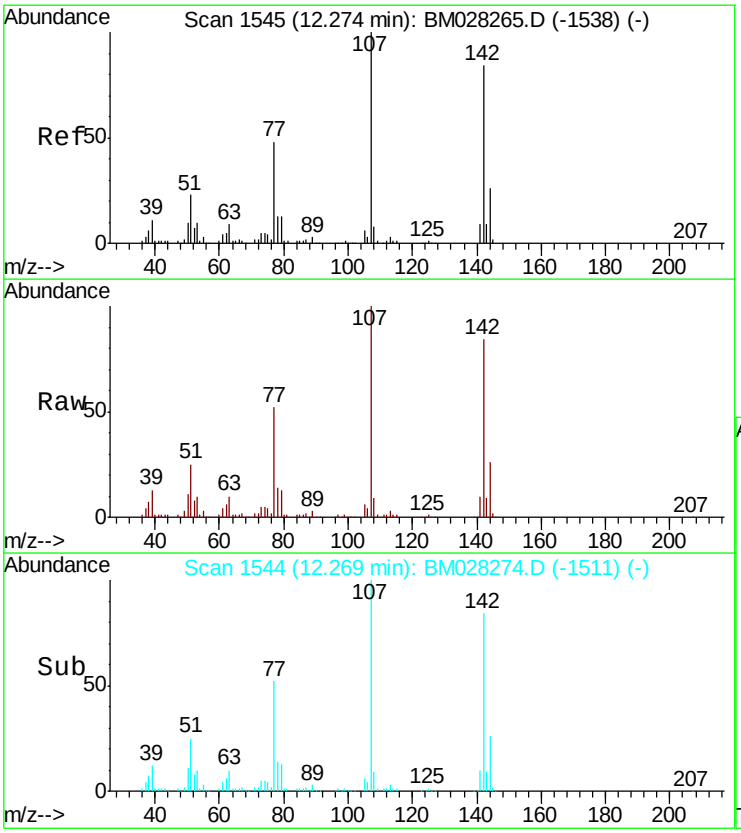
#32
Caprolactam
Concen: 22.030 ng/ul
RT: 11.93 min Scan# 1487
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:113 Resp: 39712

Ion	Ratio	Lower	Upper
113	100		
55	180.3	136.3	204.5
56	134.4	104.1	156.1

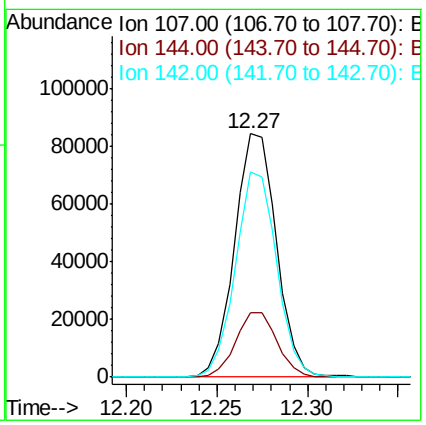


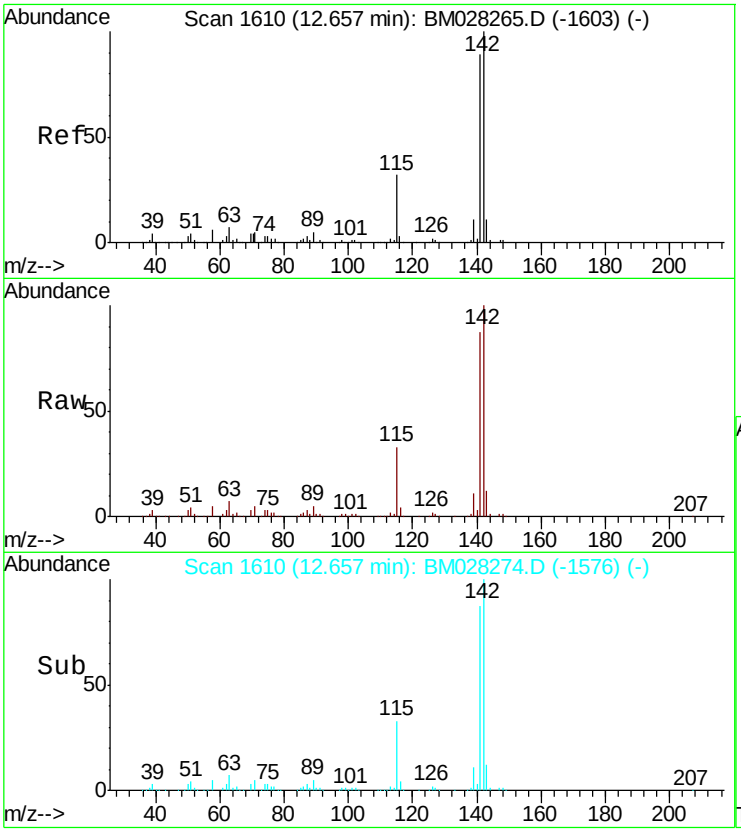


#33
4-Chloro-3-methylphenol
Concen: 20.576 ng/ul
RT: 12.27 min Scan# 1544
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:107 Resp: 135750

Ion	Ratio	Lower	Upper
107	100		
144	26.2	22.0	33.0
142	84.3	69.8	104.8



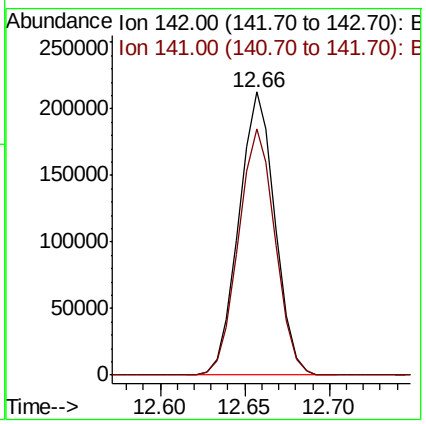


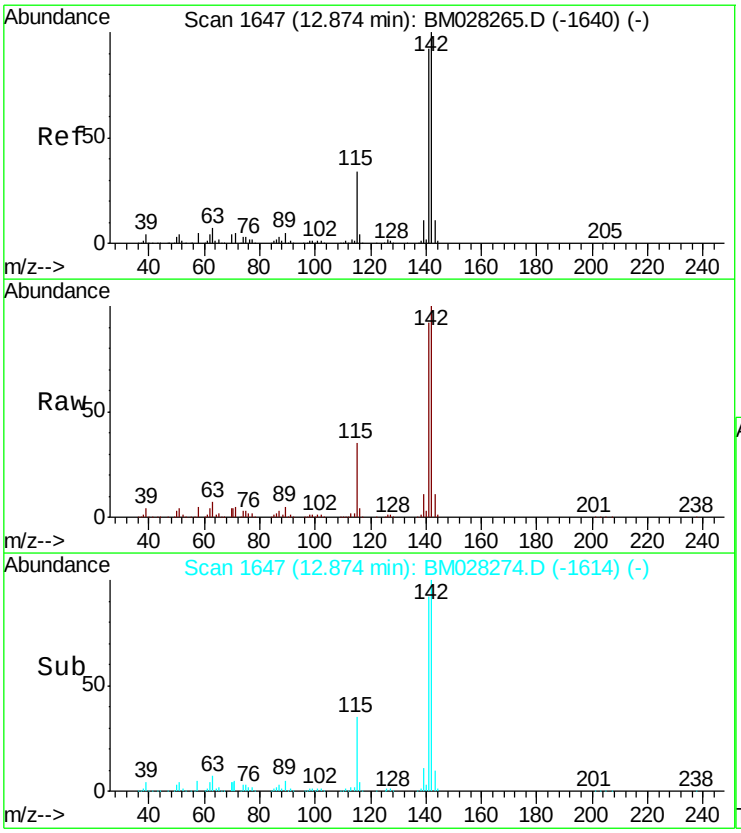
#34
2-Methylnaphthalene
Concen: 20.532 ng/ul
RT: 12.66 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:142 Resp: 316575

Ion	Ratio	Lower	Upper
142	100		
141	87.2	71.8	107.8

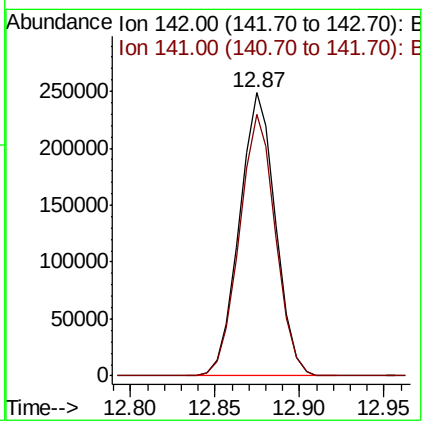


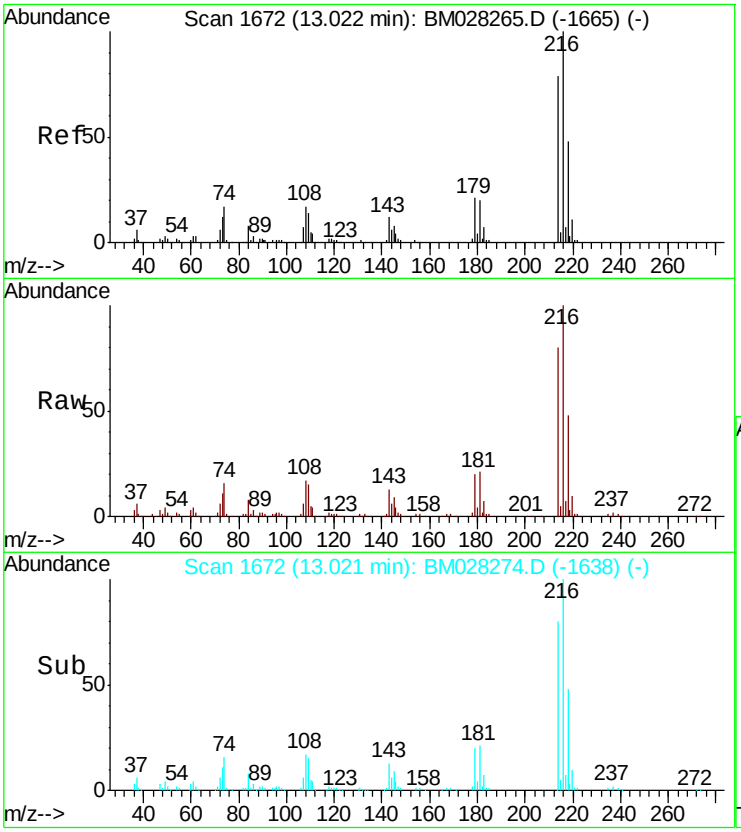


#35
1-Methylnaphthalene
Concen: 20.511 ng/ul
RT: 12.87 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:142 Resp: 370121

Ion	Ratio	Lower	Upper
142	100		
141	92.3	75.4	113.2



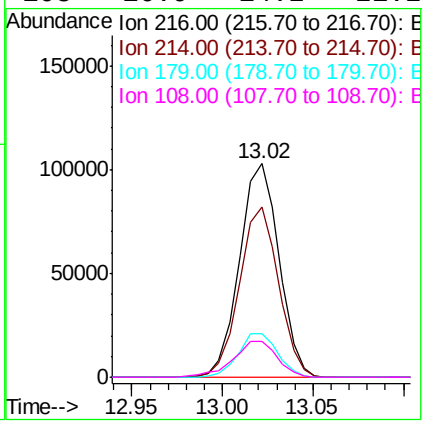


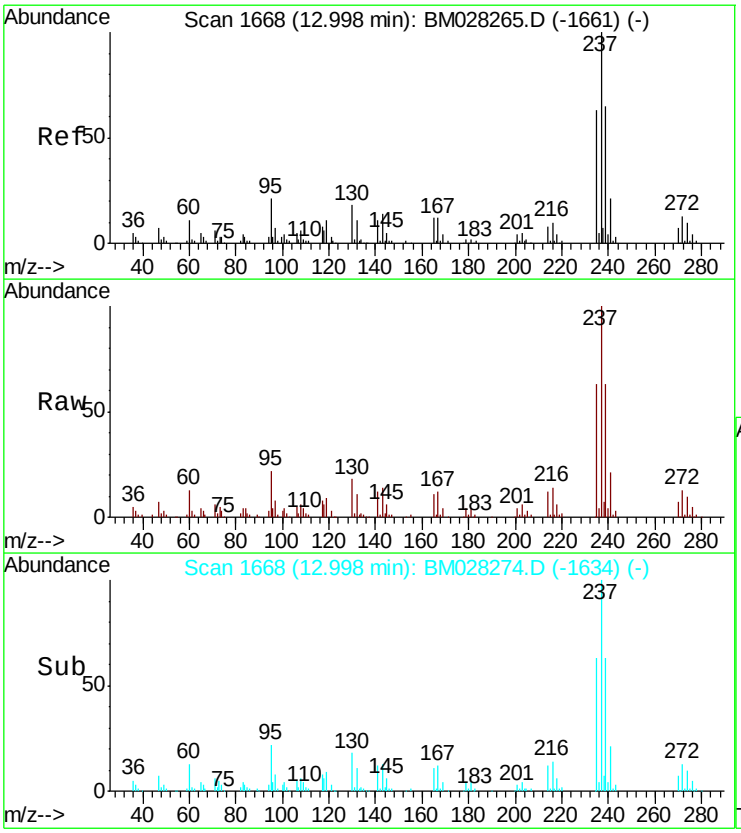
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.927 ng/ul
RT: 13.02 min Scan# 1672
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:216 Resp: 155807

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.7	94.1
179	20.3	15.9	23.9
108	16.9	14.2	21.2

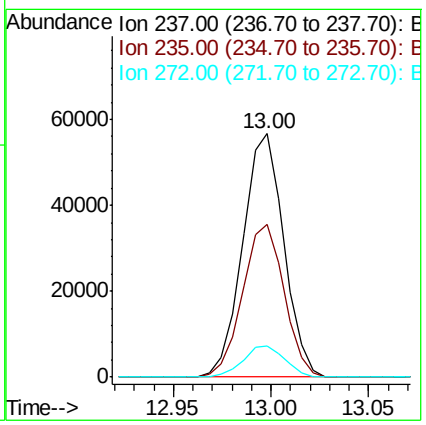


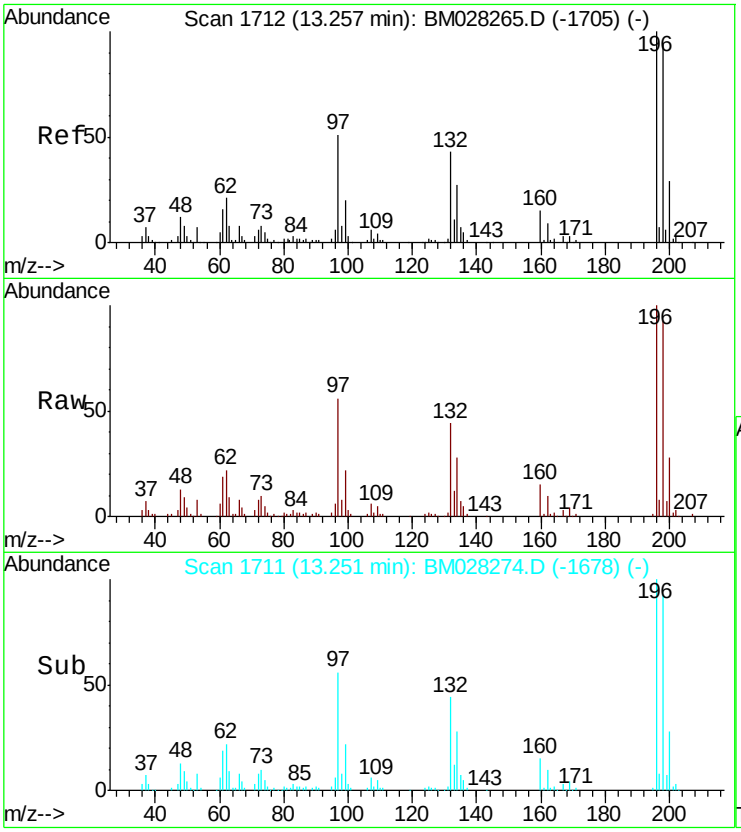


#38
Hexachlorocyclopentadiene
Concen: 18.317 ng/ul
RT: 13.00 min Scan# 1668
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:237 Resp: 82619

Ion	Ratio	Lower	Upper
237	100		
235	62.9	49.8	74.8
272	12.6	10.0	15.0



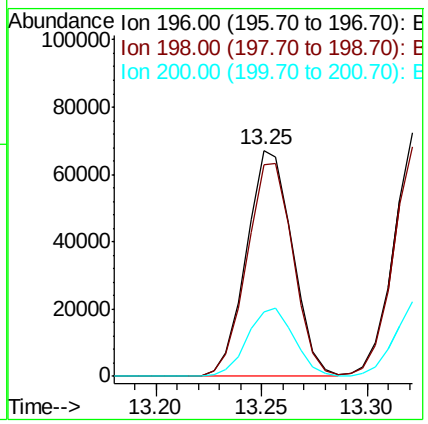


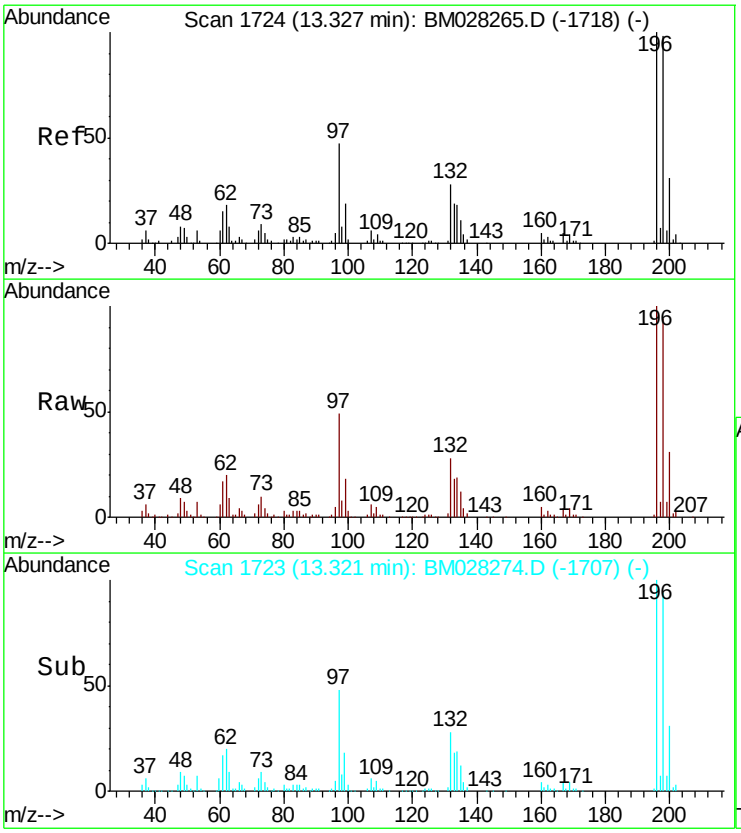
#39
2,4,6-Trichlorophenol
Concen: 22.483 ng/ul
RT: 13.25 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:196 Resp: 101864

Ion	Ratio	Lower	Upper
196	100		
198	93.4	74.6	111.8
200	28.4	23.4	35.2

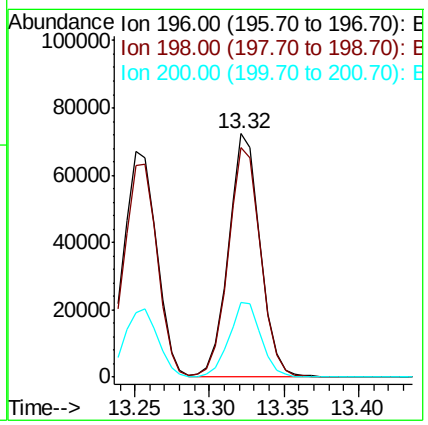


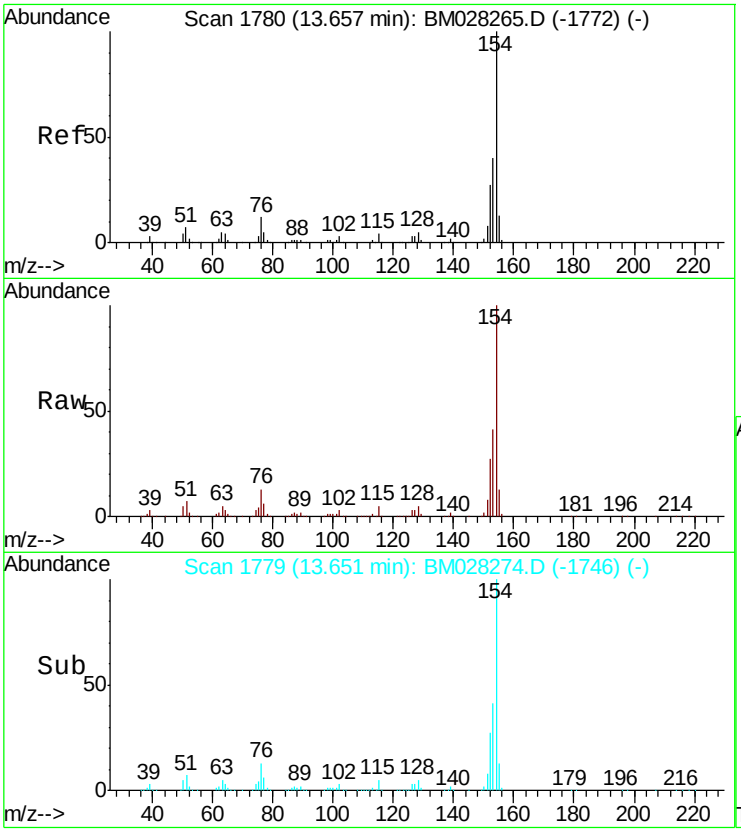


#40
2,4,5-Trichlorophenol
Concen: 21.997 ng/ul
RT: 13.32 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:196 Resp: 107878

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.2	112.8
200	30.9	24.7	37.1



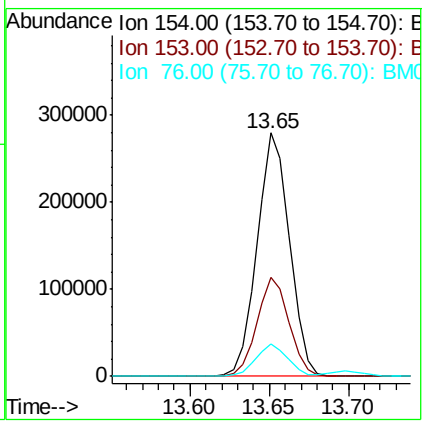


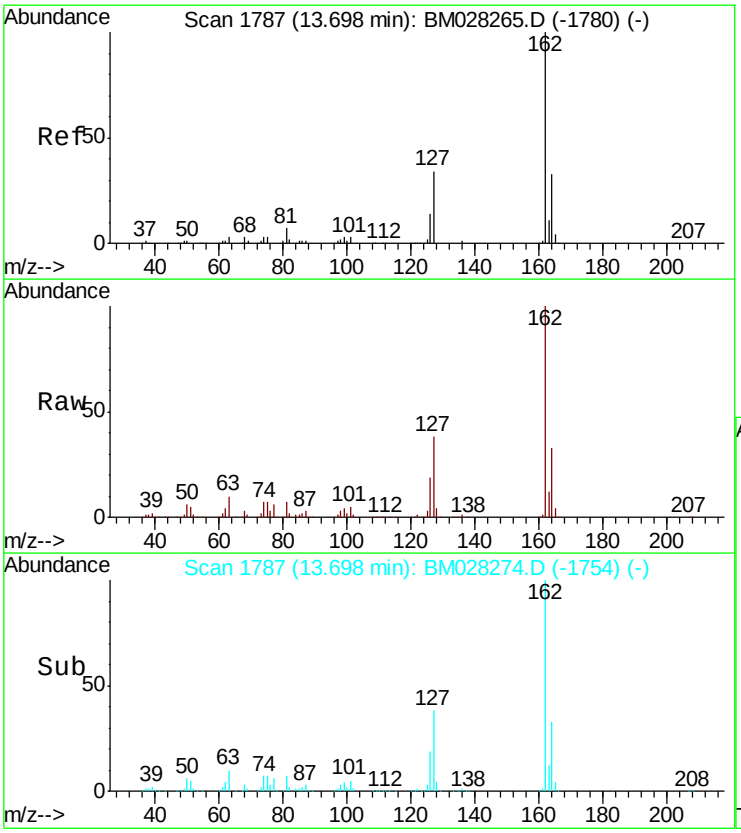
#41
1,1'-Biphenyl
Concen: 20.834 ng/ul
RT: 13.65 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:154 Resp: 398830

Ion	Ratio	Lower	Upper
154	100		
153	40.7	32.2	48.4
76	13.2	9.8	14.6

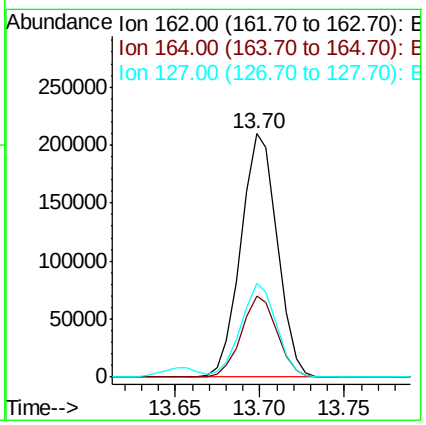


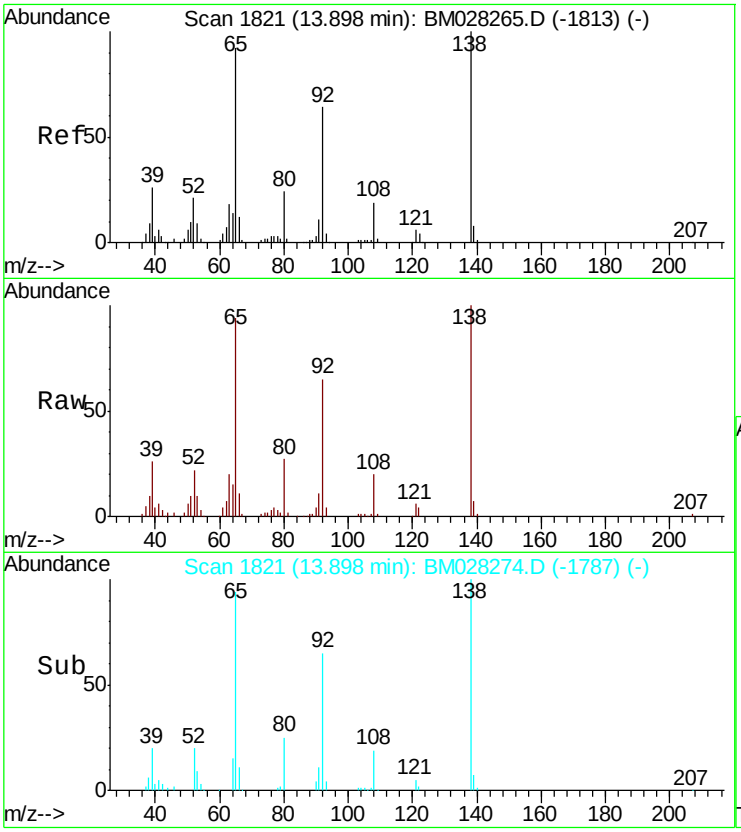


#42
2-Chloronaphthalene
Concen: 21.008 ng/ul
RT: 13.70 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:162 Resp: 314712

Ion	Ratio	Lower	Upper
162	100		
164	33.4	25.8	38.6
127	38.3	29.9	44.9



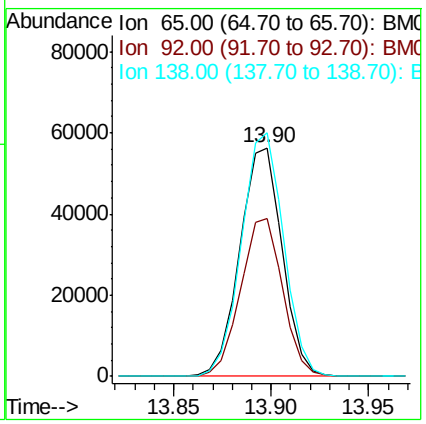


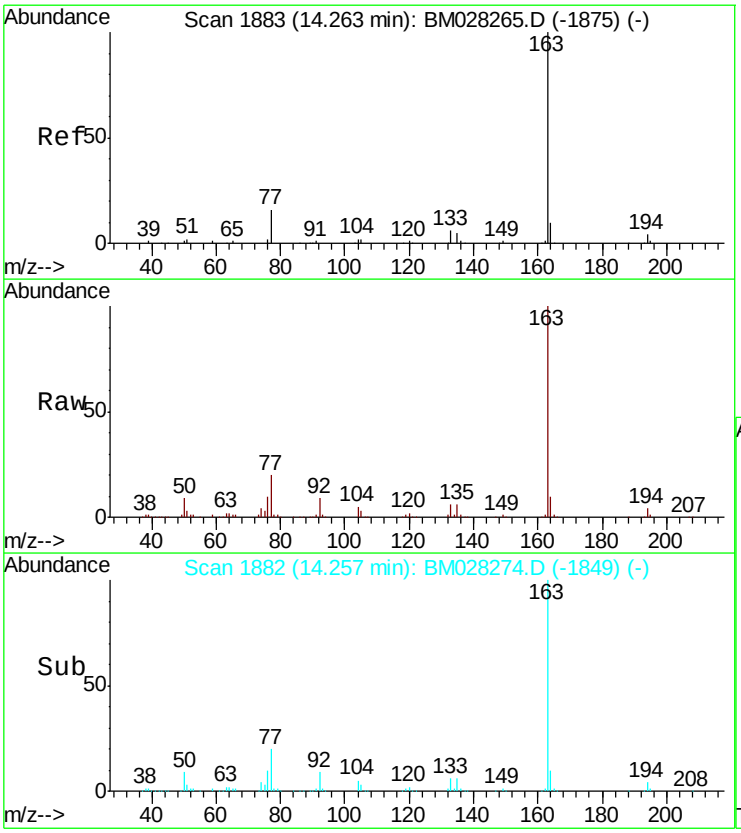
#43
2-Nitroaniline
Concen: 21.178 ng/ul
RT: 13.90 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion: 65 Resp: 84884

Ion	Ratio	Lower	Upper
65	100		
92	69.1	55.5	83.3
138	106.5	82.2	123.4

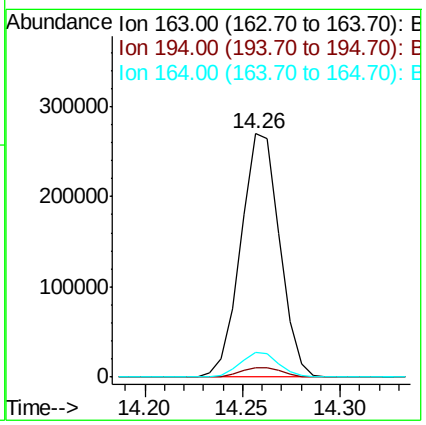


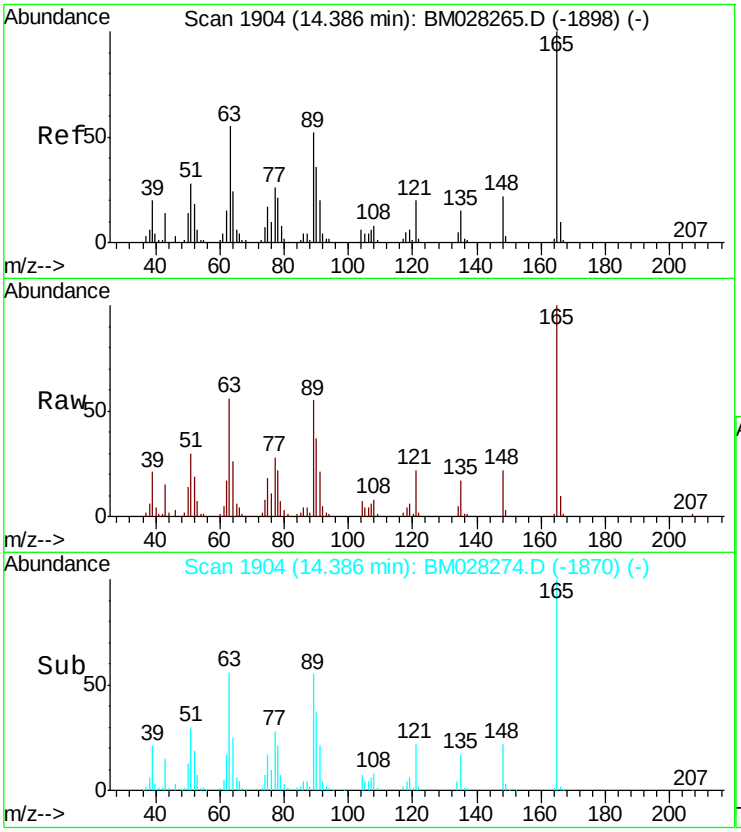


#45
Dimethylphthalate
Concen: 20.762 ng/ul
RT: 14.26 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:163 Resp: 371286

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.3	8.4	12.6



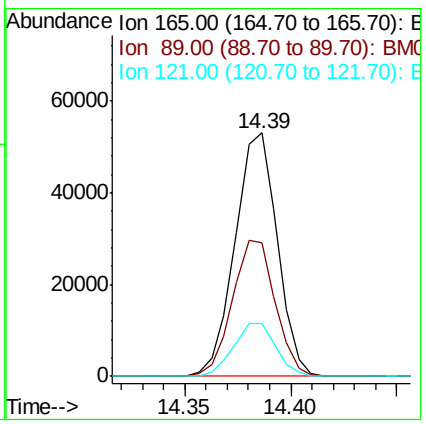


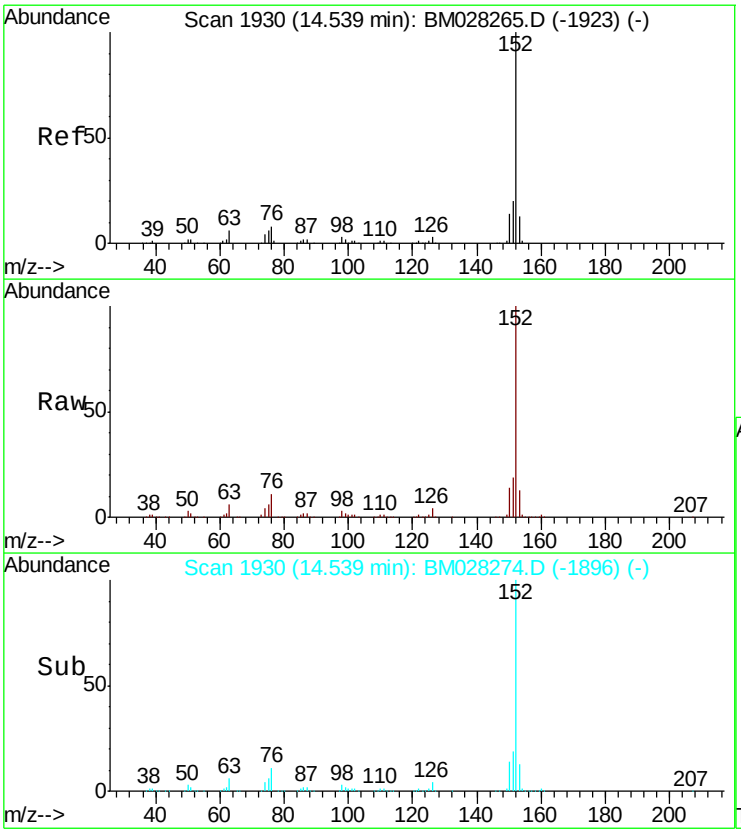
#46
2,6-Dinitrotoluene
Concen: 21.673 ng/ul
RT: 14.39 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:165 Resp: 73682

Ion	Ratio	Lower	Upper
165	100		
89	55.1	44.1	66.1
121	21.6	17.2	25.8

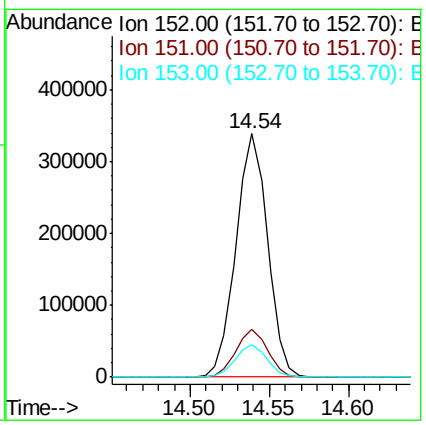


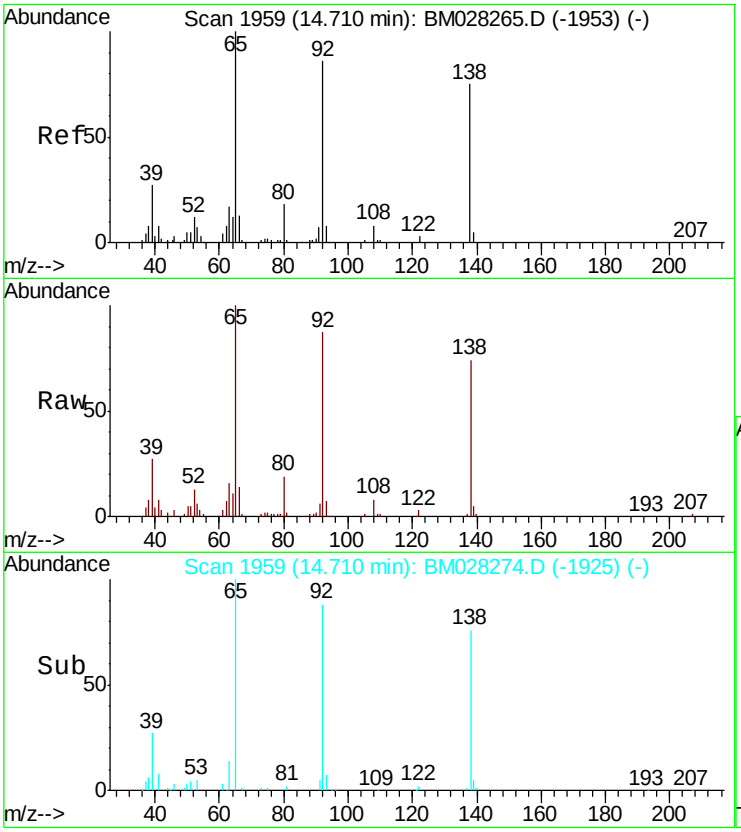


#48
Acenaphthylene
Concen: 21.138 ng/ul
RT: 14.54 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:152 Resp: 470456

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.6	23.4
153	13.2	10.6	16.0



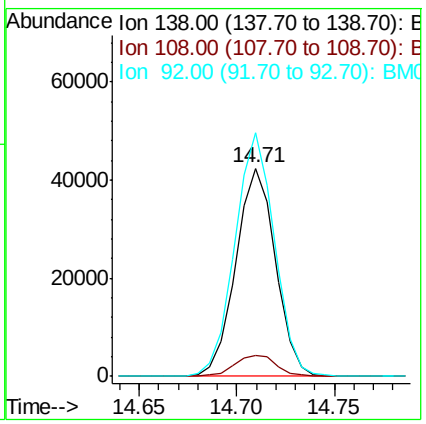


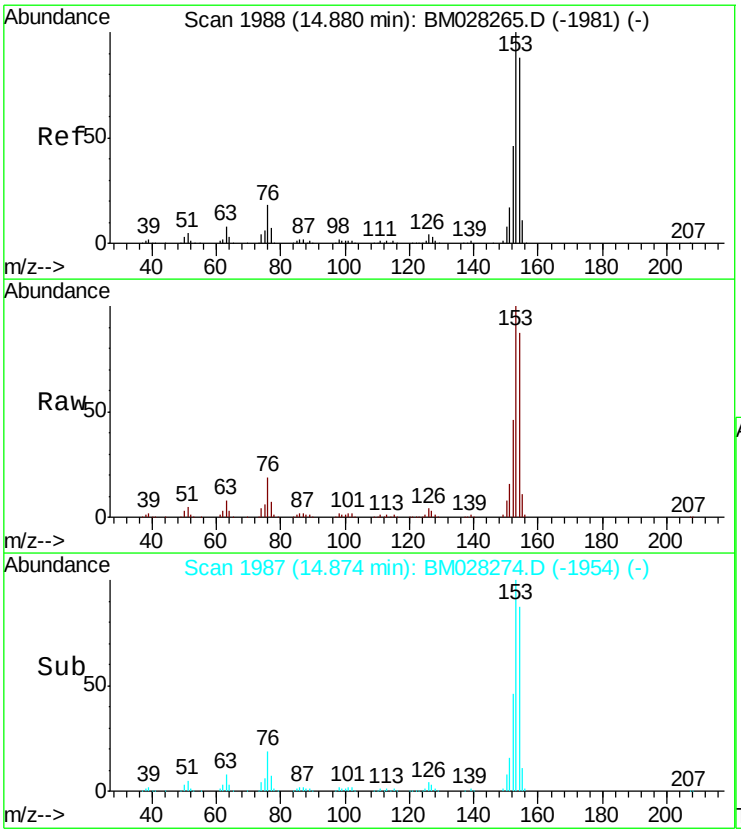
#49
3-Nitroaniline
Concen: 19.524 ng/ul
RT: 14.71 min Scan# 1959
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:138 Resp: 59730

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.8	13.2
92	117.1	92.8	139.2

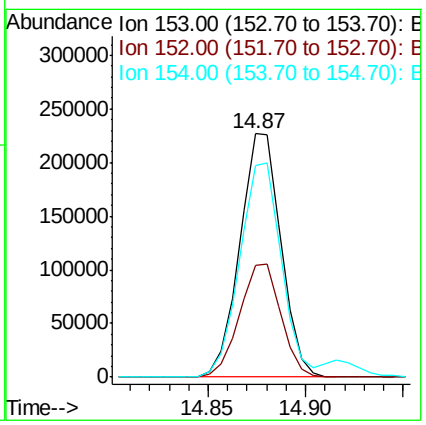


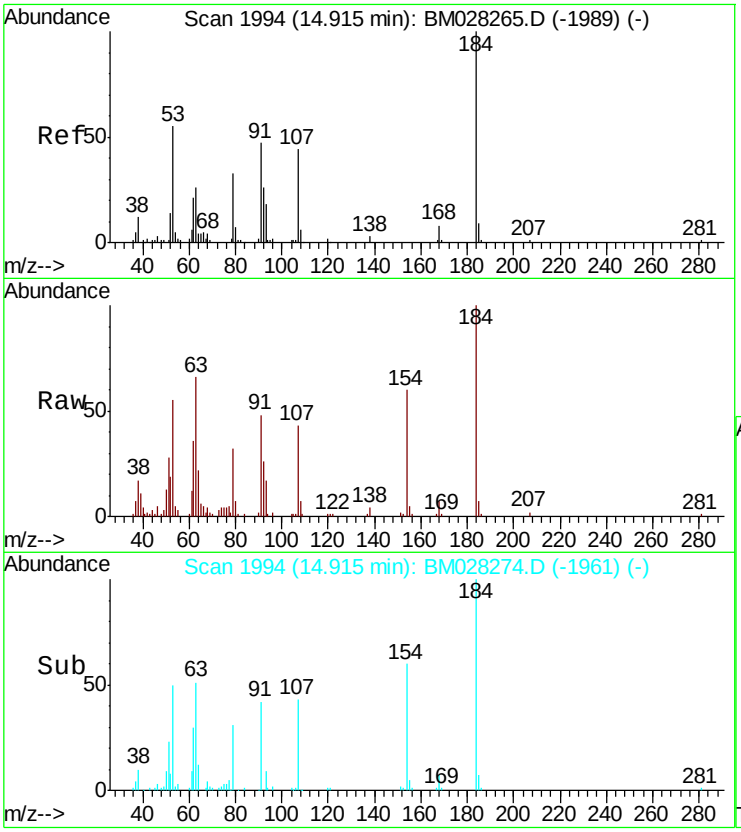


#50
Acenaphthene
Concen: 20.767 ng/ul
RT: 14.87 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:153 Resp: 331727

Ion	Ratio	Lower	Upper
153	100		
152	46.0	37.4	56.2
154	87.0	71.6	107.4



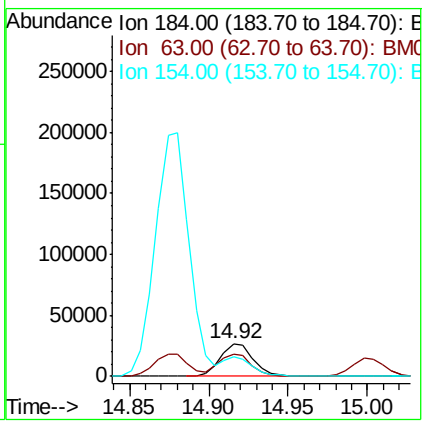


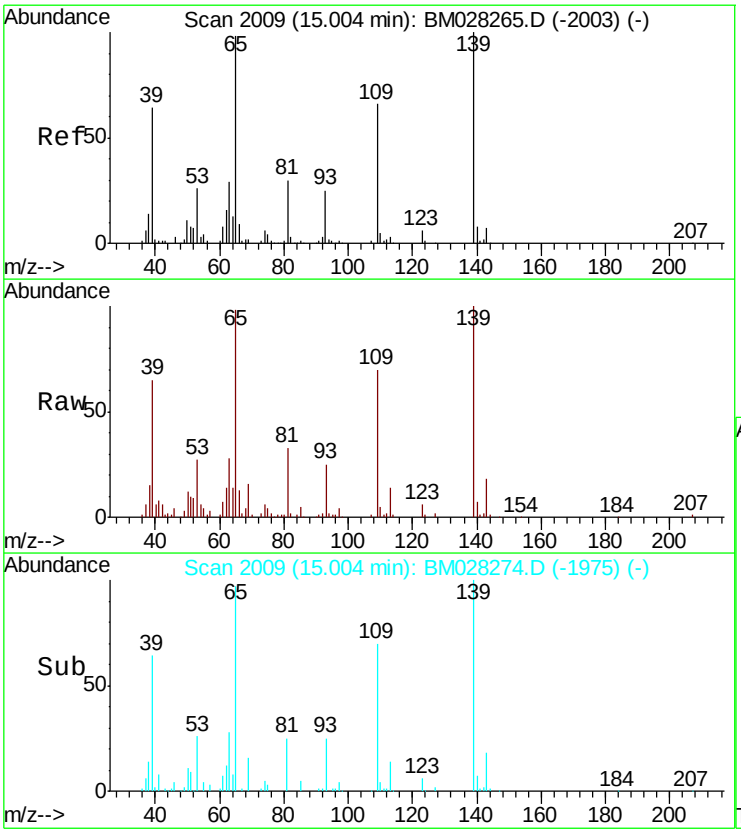
#51
2,4-Dinitrophenol
Concen: 20.491 ng/ul
RT: 14.92 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:184 Resp: 38966

Ion	Ratio	Lower	Upper
184	100		
63	66.4	56.8	85.2
154	59.6	47.0	70.6

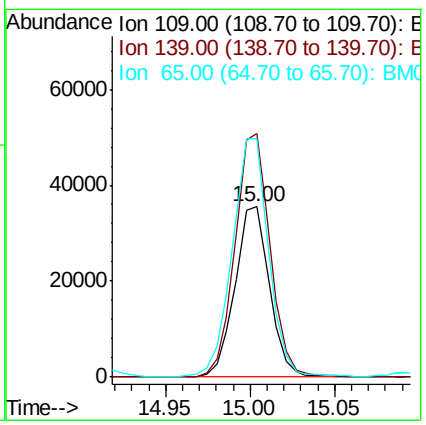


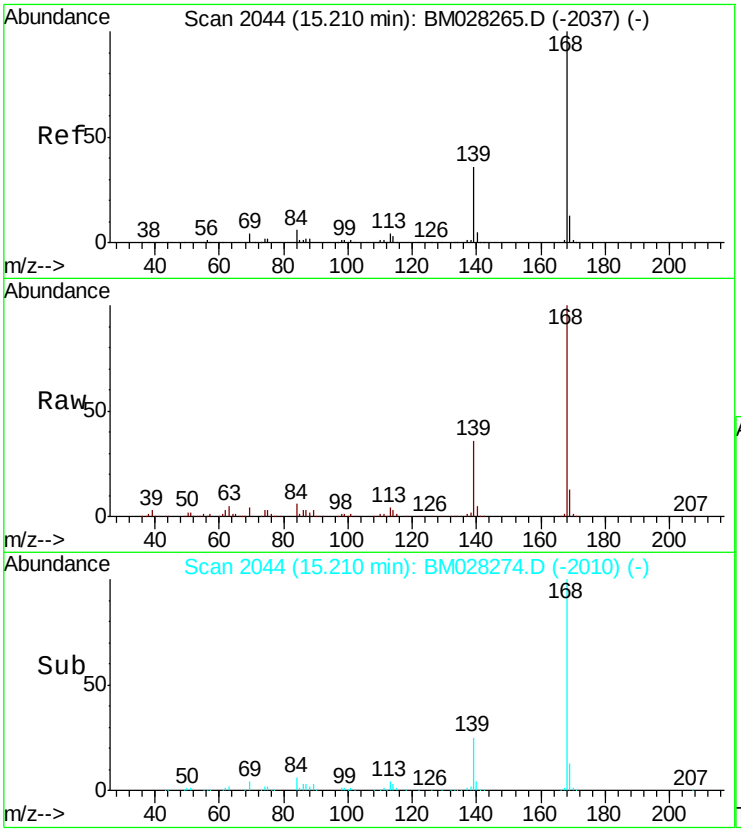


#53
4-Nitrophenol
Concen: 20.511 ng/ul
RT: 15.00 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:109 Resp: 50791

Ion	Ratio	Lower	Upper
109	100		
139	142.8	119.4	179.0
65	140.1	114.3	171.5



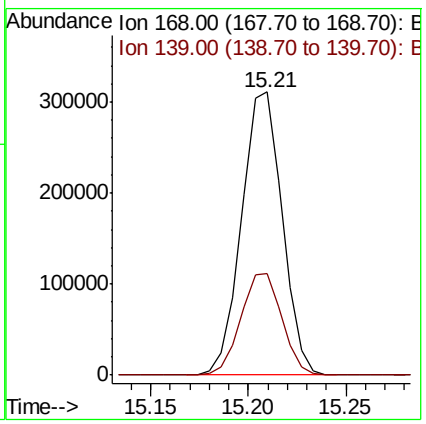


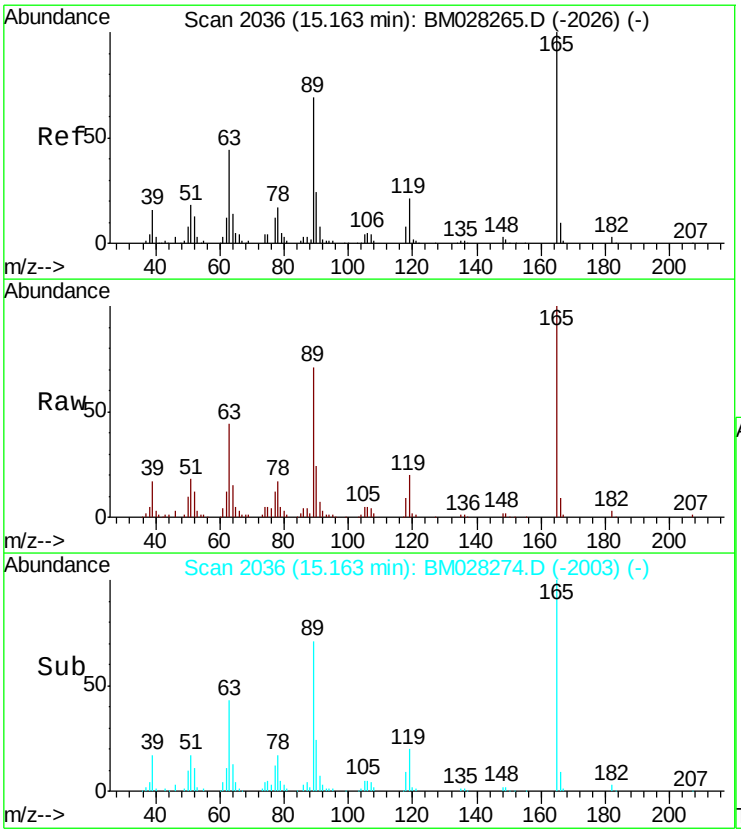
#54
Dibenzofuran
Concen: 20.511 ng/ul
RT: 15.21 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:168 Resp: 448428

Ion	Ratio	Lower	Upper
168	100		
139	36.0	29.3	43.9

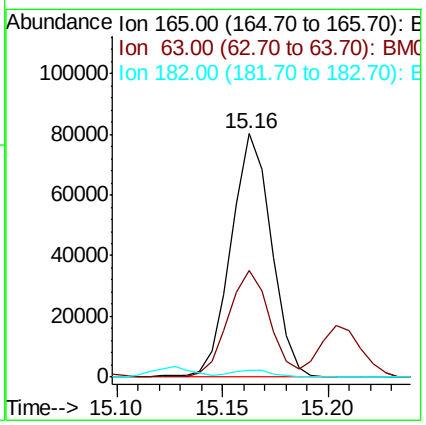


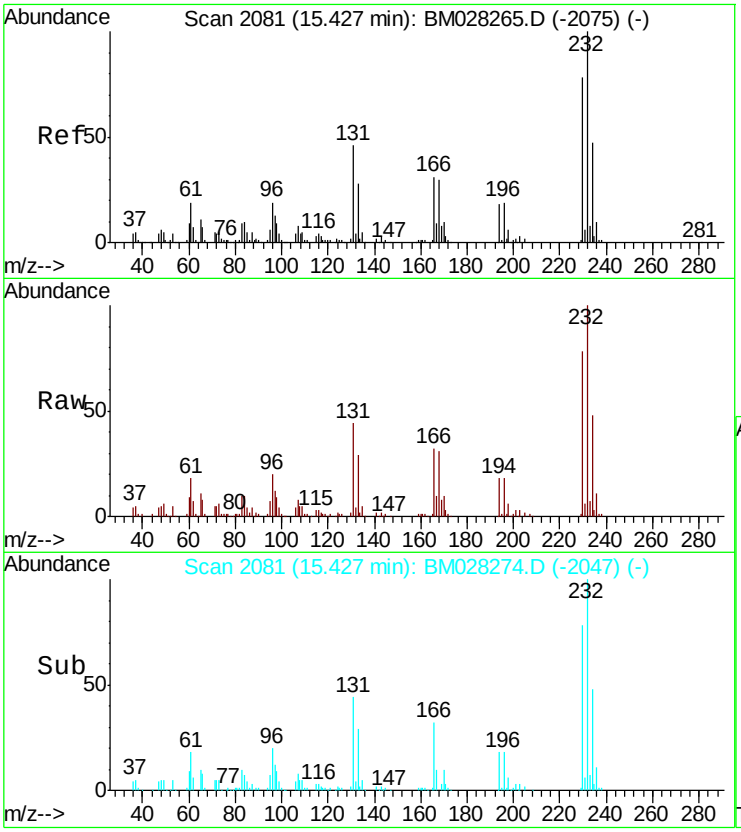


#55
2,4-Dinitrotoluene
Concen: 21.651 ng/ul
RT: 15.16 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:165 Resp: 105987

Ion	Ratio	Lower	Upper
165	100		
63	43.6	34.4	51.6
182	2.8	2.6	4.0



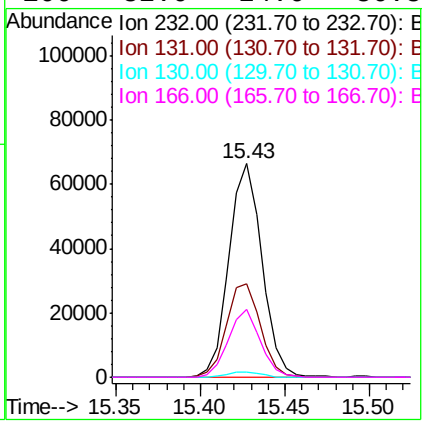


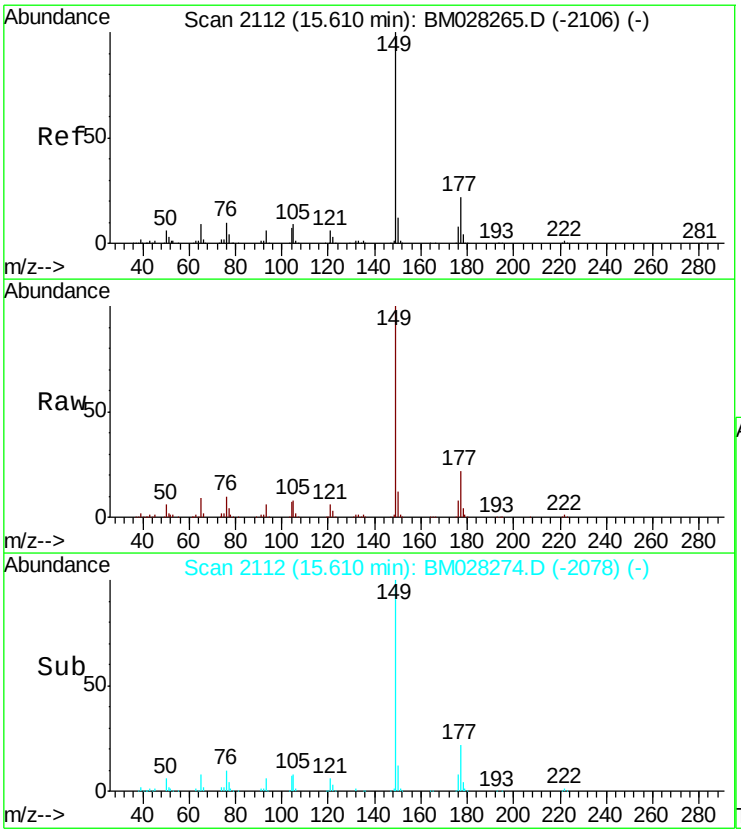
#56
2,3,4,6-Tetrachlorophenol
Concen: 22.254 ng/ul
RT: 15.43 min Scan# 2081
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:232 Resp: 90652

Ion	Ratio	Lower	Upper
232	100		
131	43.7	38.1	57.1
130	2.2	2.2	3.2
166	32.0	24.6	36.8

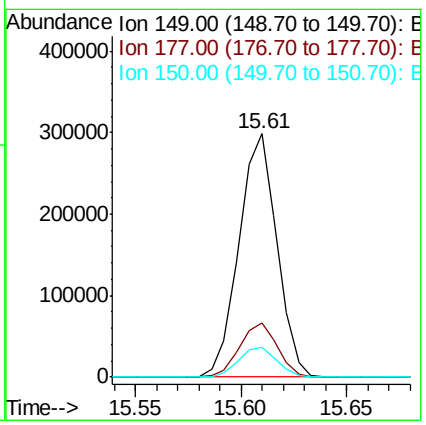


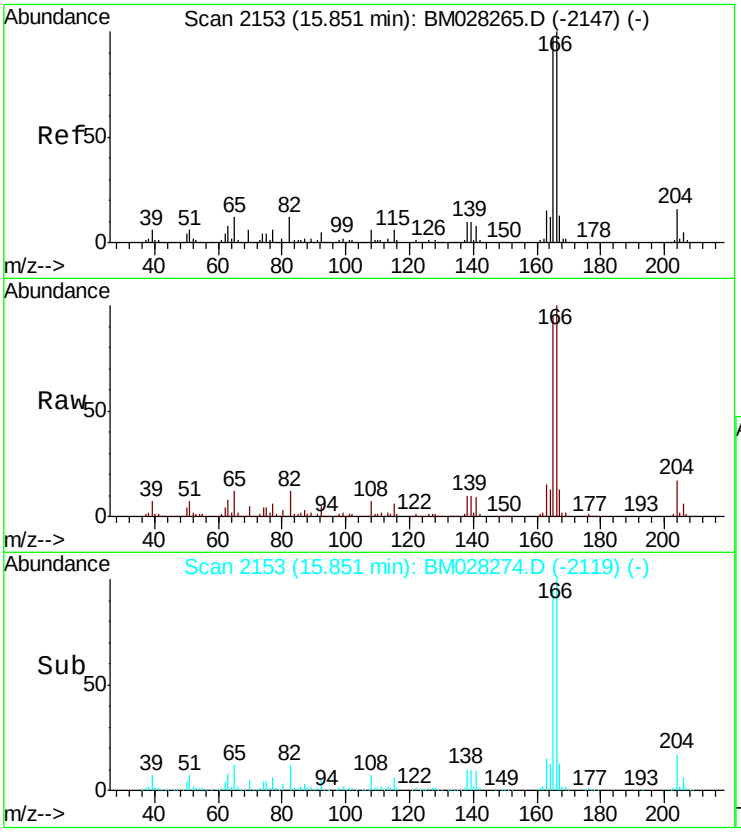


#57
Diethylphthalate
Concen: 20.420 ng/ul
RT: 15.61 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:149 Resp: 371391

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.7	26.5
150	12.1	9.4	14.0



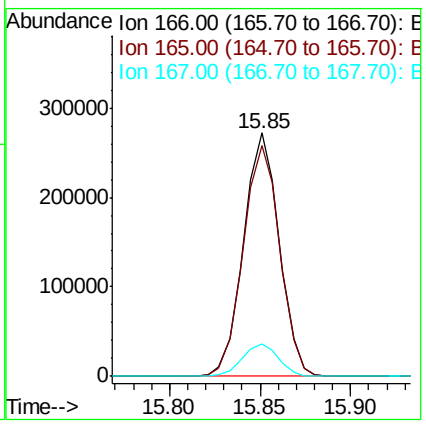


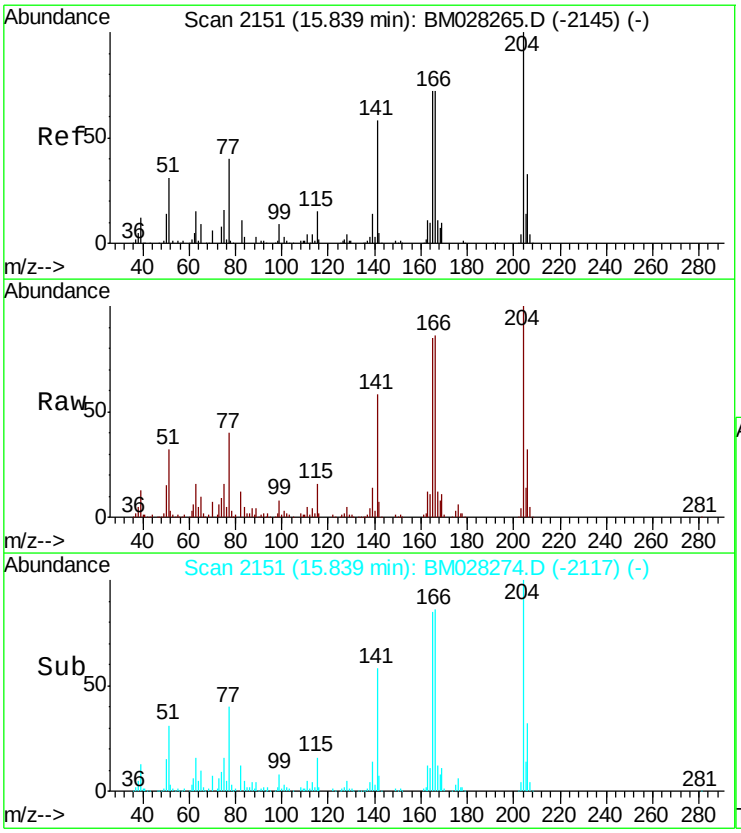
#59
Fluorene
Concen: 20.328 ng/ul
RT: 15.85 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:166 Resp: 371090

Ion	Ratio	Lower	Upper
166	100		
165	95.1	78.2	117.4
167	13.4	11.3	16.9

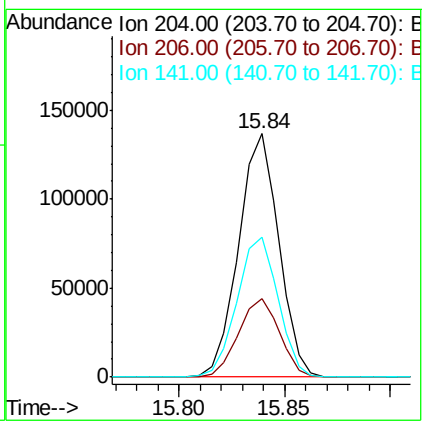


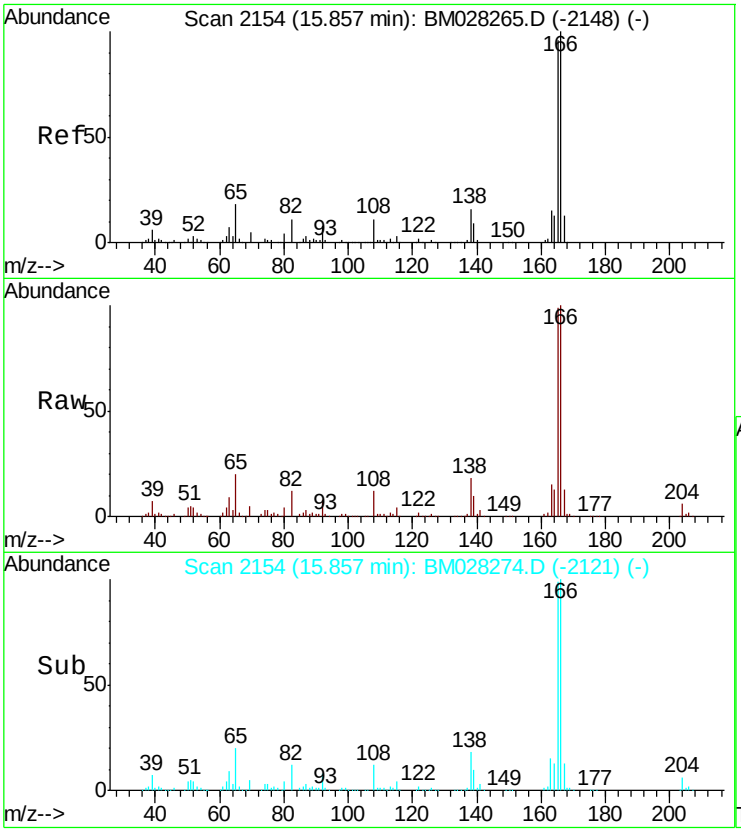


#60
4-Chlorophenyl-phenylether
Concen: 20.355 ng/ul
RT: 15.84 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:204 Resp: 181053

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.7	38.5
141	57.5	45.7	68.5



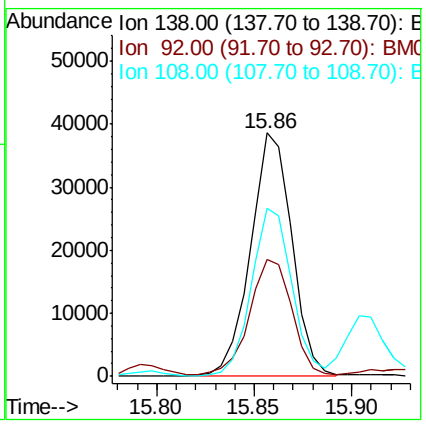


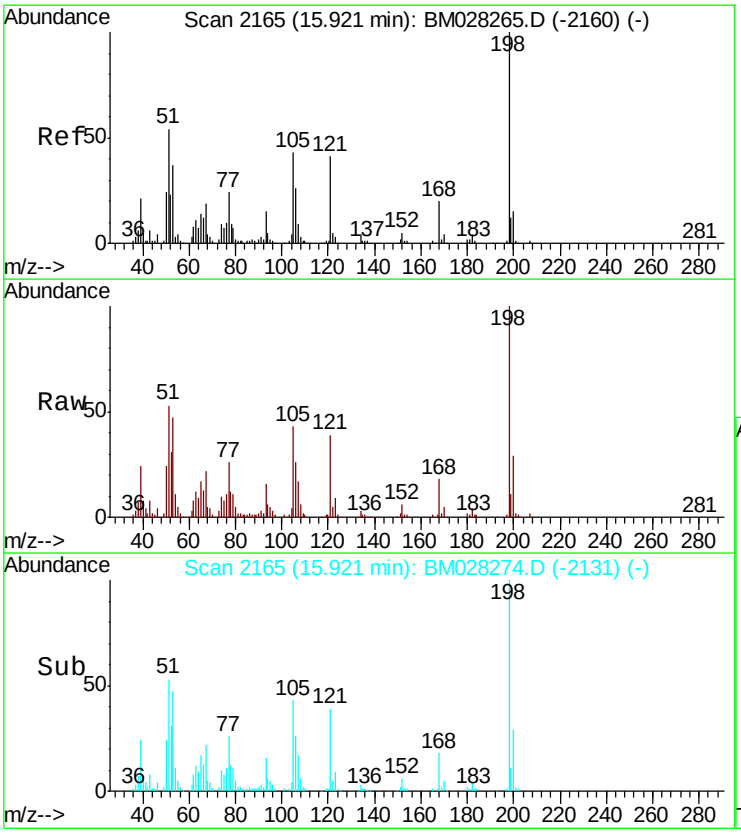
#61
4-Nitroaniline
Concen: 18.077 ng/ul
RT: 15.86 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:138 Resp: 56812

Ion	Ratio	Lower	Upper
138	100		
92	47.9	37.1	55.7
108	69.3	52.4	78.6

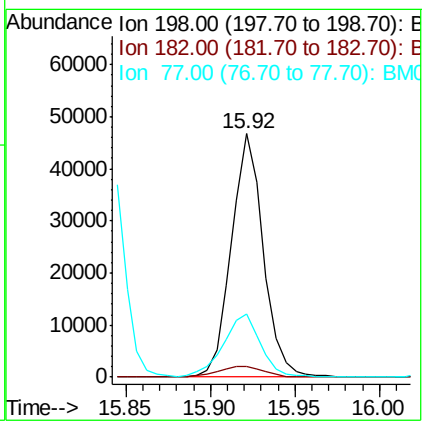


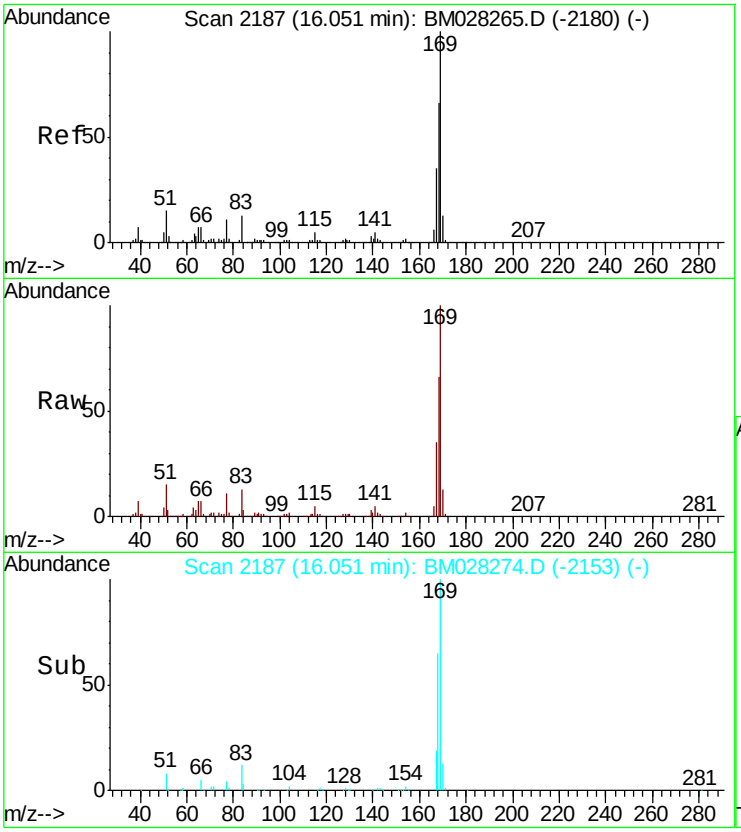


#64
4,6-Dinitro-2-methylphenol
Concen: 21.310 ng/ul
RT: 15.92 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:198 Resp: 61385

Ion	Ratio	Lower	Upper
198	100		
182	4.1	3.3	4.9
77	26.0	20.7	31.1



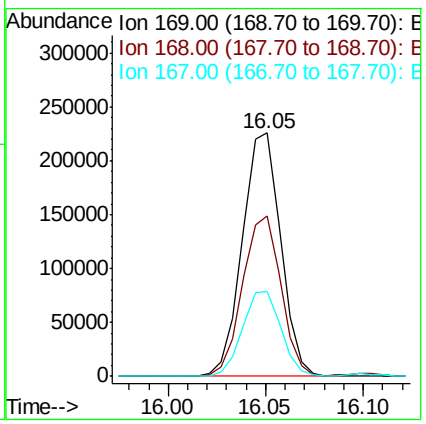


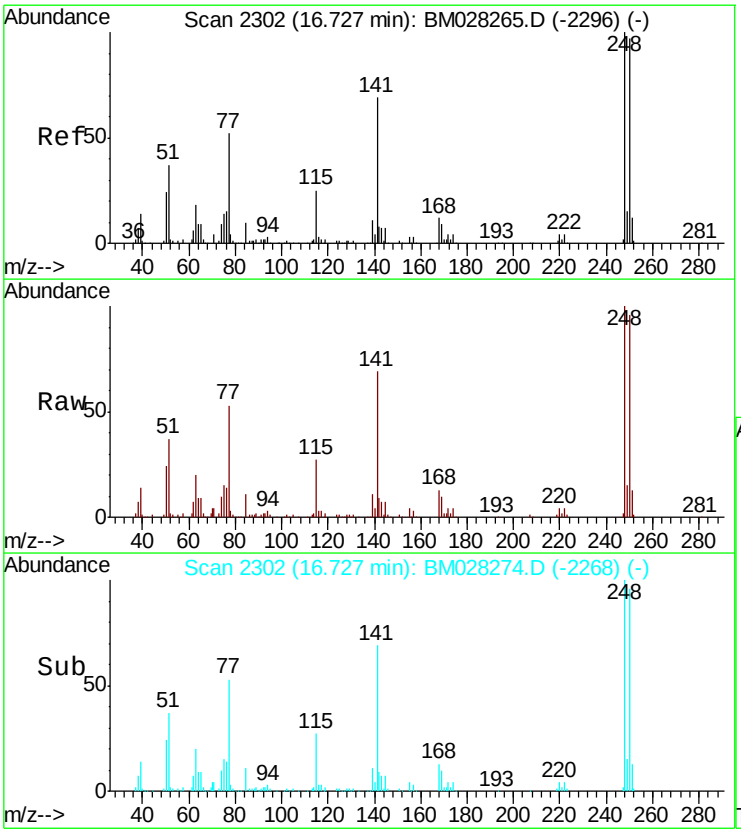
#65
N-Nitrosodiphenylamine
Concen: 21.121 ng/ul
RT: 16.05 min Scan# 2187
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:169 Resp: 308243

Ion	Ratio	Lower	Upper
169	100		
168	65.7	51.4	77.2
167	35.1	27.8	41.6

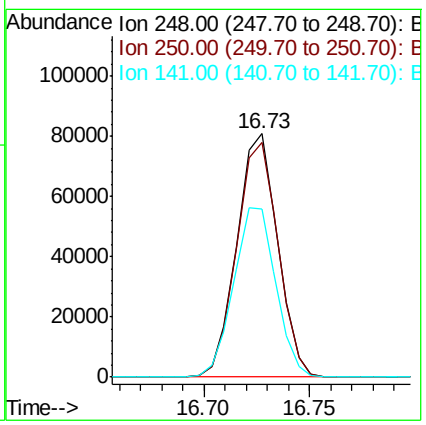


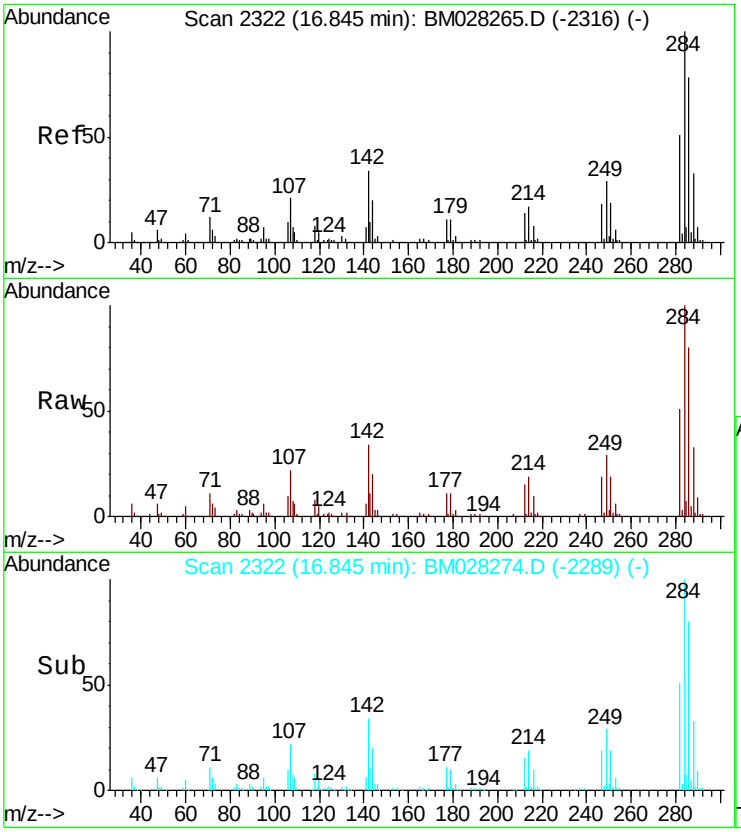


#66
4-Bromophenyl-phenylether
Concen: 21.171 ng/ul
RT: 16.73 min Scan# 2302
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:248 Resp: 108727

Ion	Ratio	Lower	Upper
248	100		
250	96.3	79.8	119.8
141	69.3	56.2	84.2



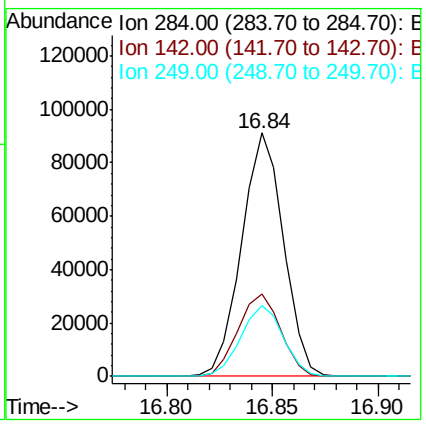


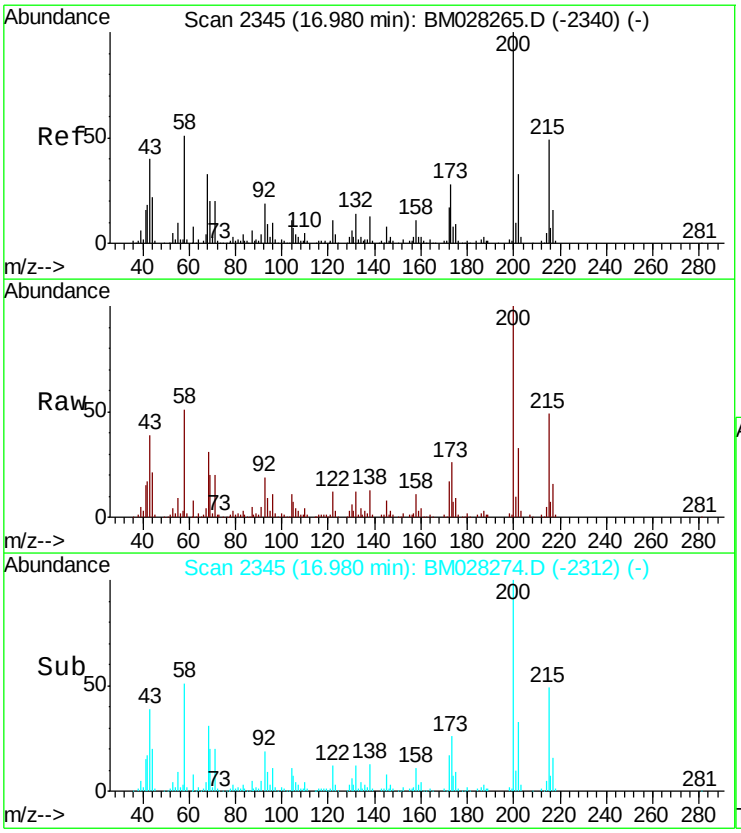
#67
Hexachlorobenzene
Concen: 21.377 ng/ul
RT: 16.84 min Scan# 2322
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:284 Resp: 125550

Ion	Ratio	Lower	Upper
284	100		
142	33.7	25.9	38.9
249	29.0	24.0	36.0

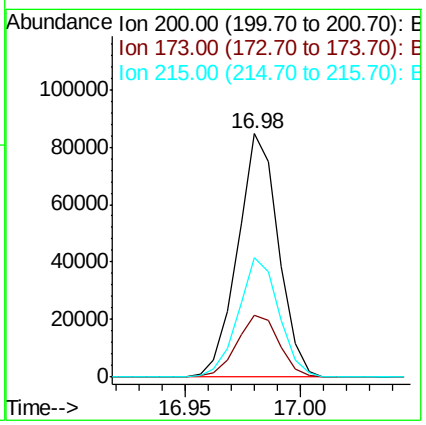


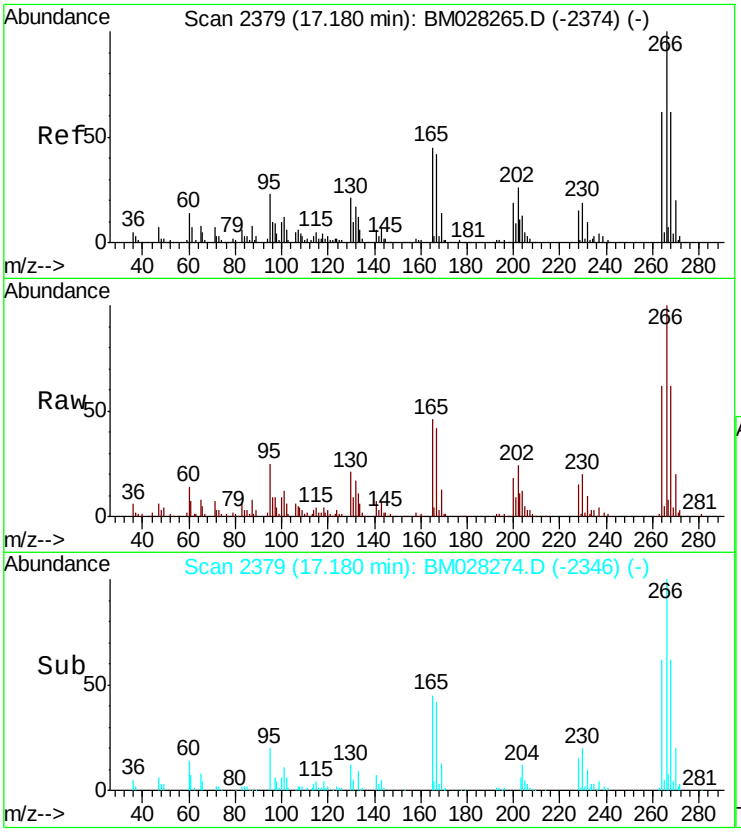


#68
Atrazine
Concen: 21.311 ng/ul
RT: 16.98 min Scan# 2345
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:200 Resp: 104399

Ion	Ratio	Lower	Upper
200	100		
173	25.5	21.6	32.4
215	49.1	38.9	58.3



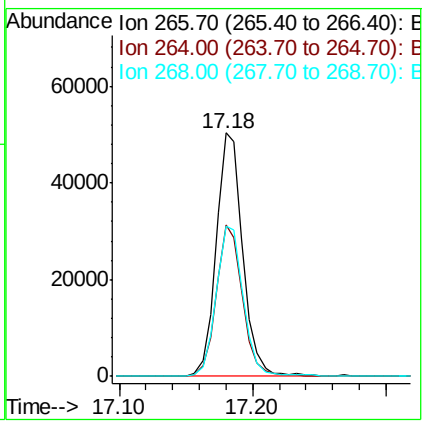


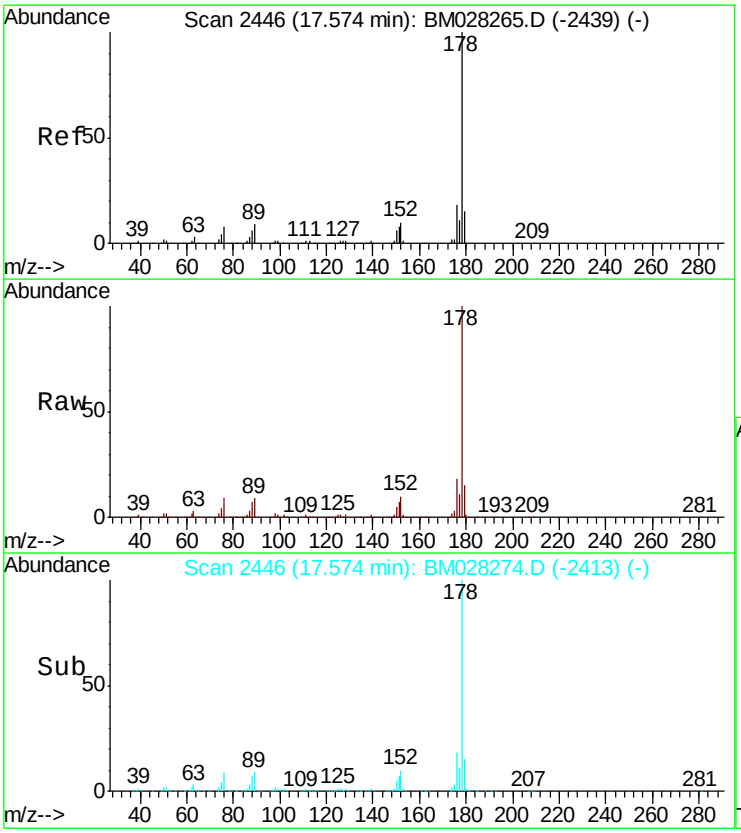
#69
Pentachlorophenol
Concen: 21.266 ng/ul
RT: 17.18 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:266 Resp: 70474

Ion	Ratio	Lower	Upper
266	100		
264	62.4	48.0	72.0
268	61.9	51.3	76.9

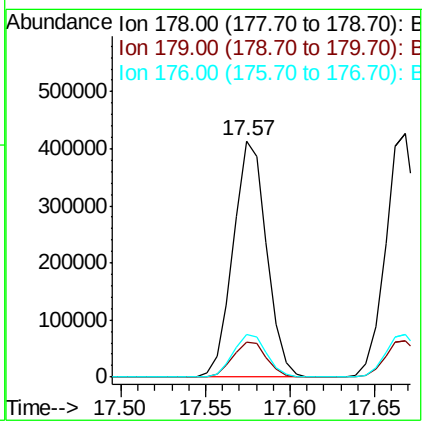


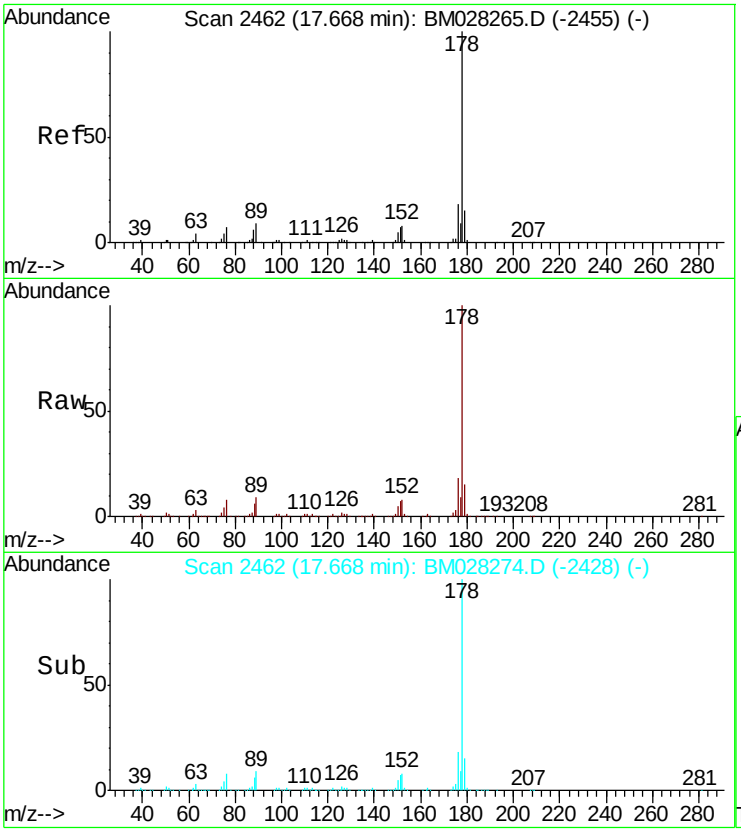


#70
Phenanthrene
Concen: 20.943 ng/ul
RT: 17.57 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:178 Resp: 568799

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.2	18.2
176	18.1	14.5	21.7



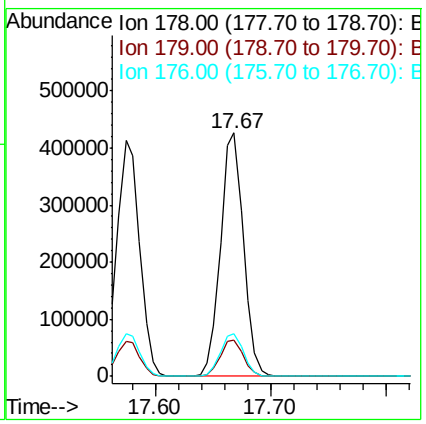


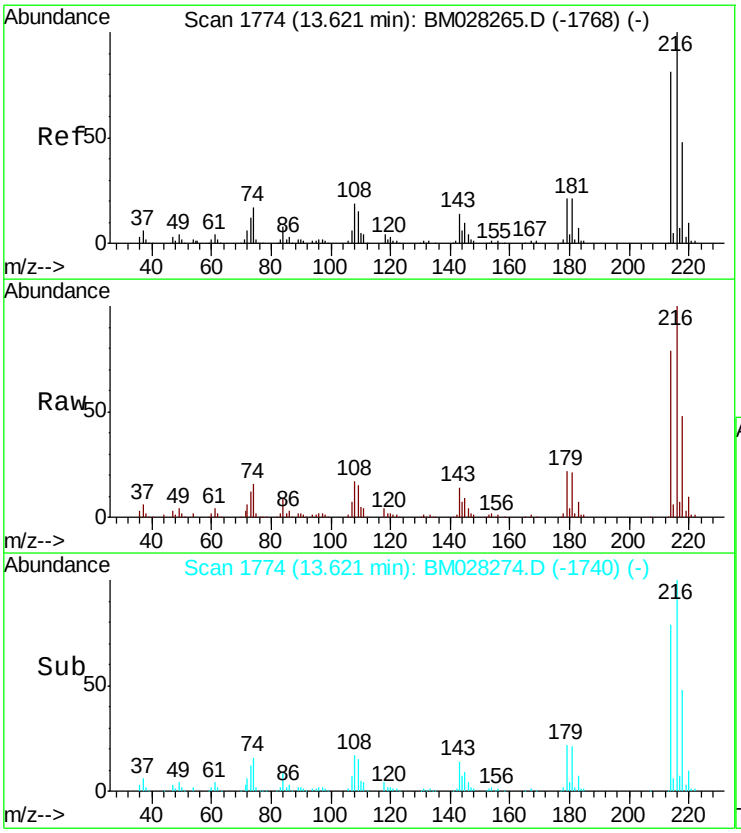
#72
Anthracene
Concen: 21.206 ng/ul
RT: 17.67 min Scan# 2462
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:178 Resp: 586123

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.5	18.7
176	17.6	14.6	22.0

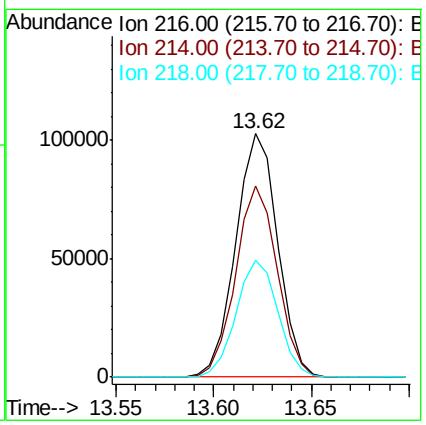


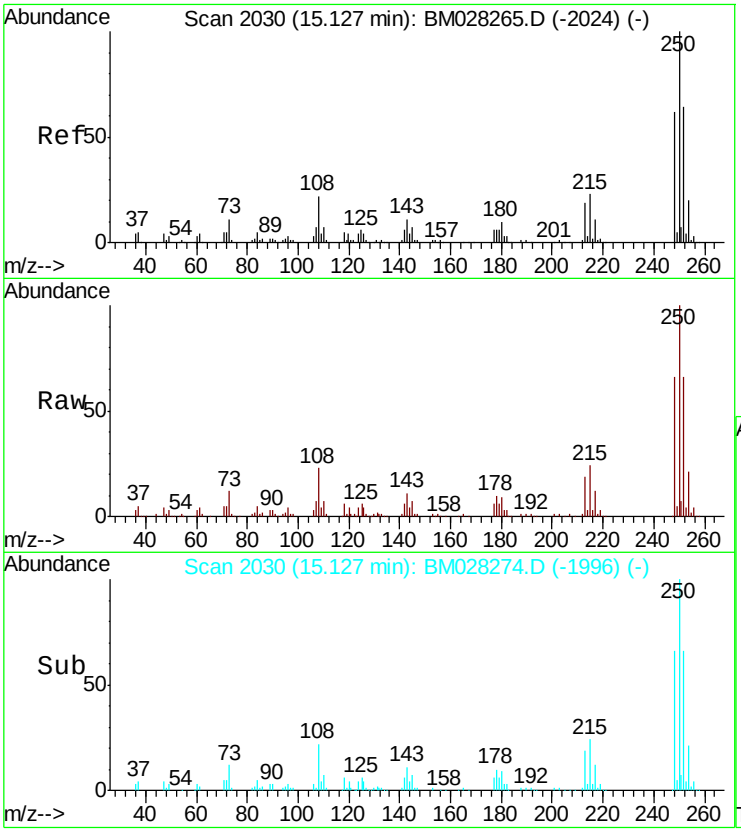


#73
1,2,3,4-Tetrachlorobenzene
Concen: 21.585 ng/uL
RT: 13.62 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:216 Resp: 153251

Ion	Ratio	Lower	Upper
216	100		
214	78.5	60.0	90.0
218	48.0	37.9	56.9



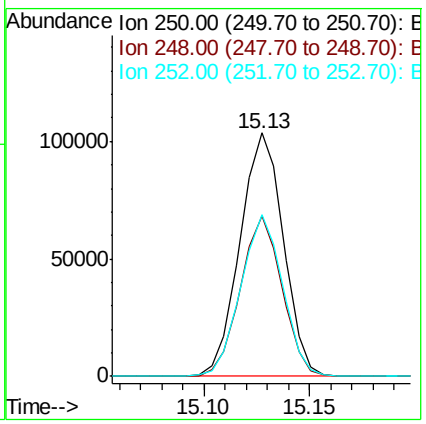


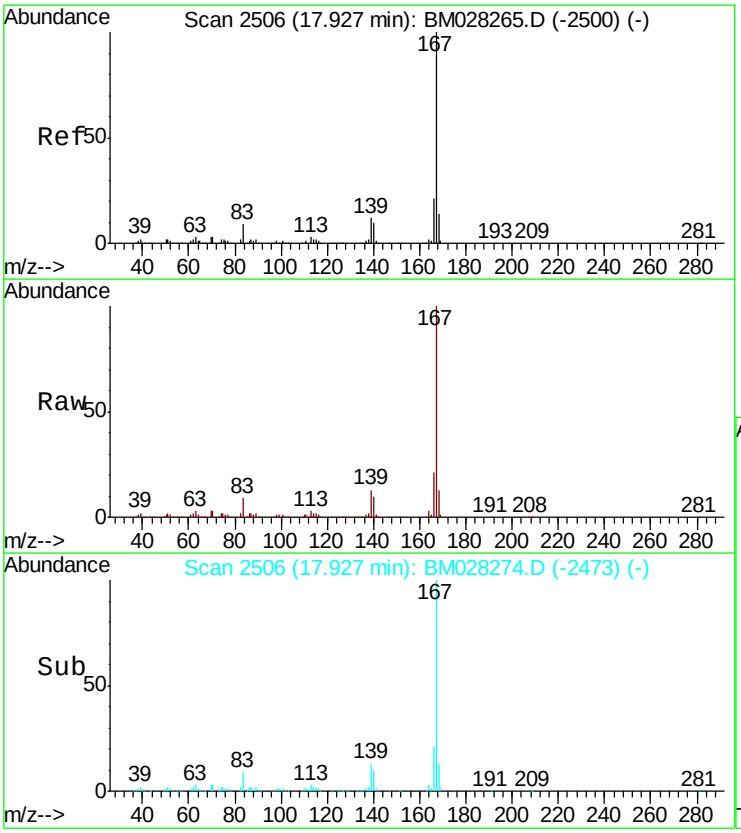
#74
Pentachlorobenzene
Concen: 21.322 ng/uL
RT: 15.13 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:250 Resp: 147251

Ion	Ratio	Lower	Upper
250	100		
248	65.7	49.9	74.9
252	66.2	50.9	76.3

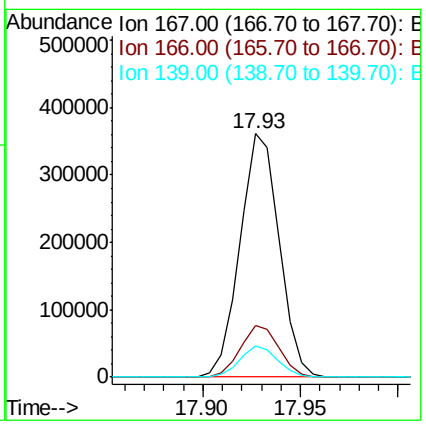


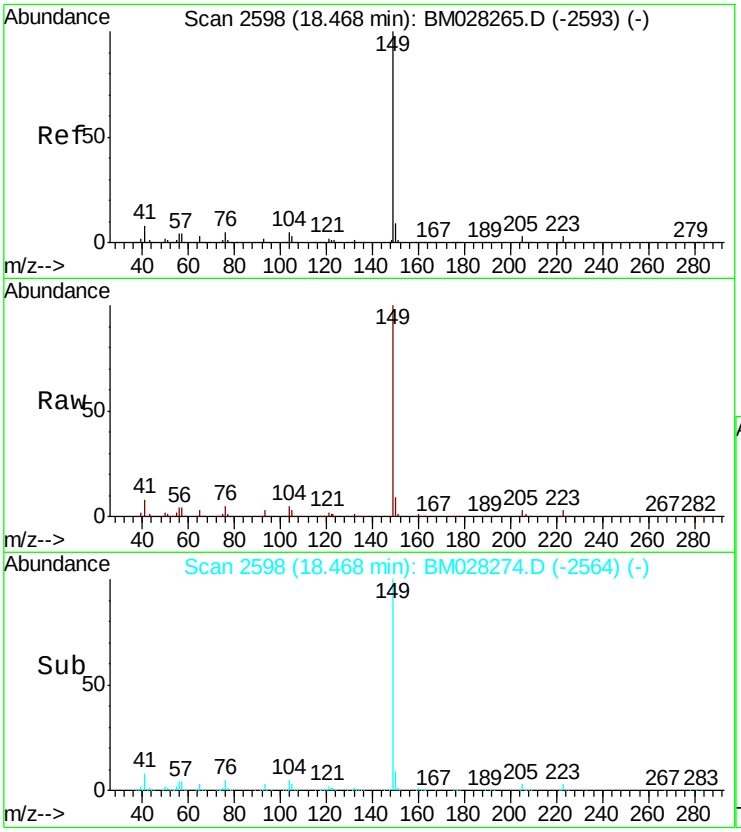


#75
Carbazole
Concen: 21.771 ng/ul
RT: 17.93 min Scan# 2506
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:167 Resp: 501948

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.0	25.6
139	12.6	9.8	14.6



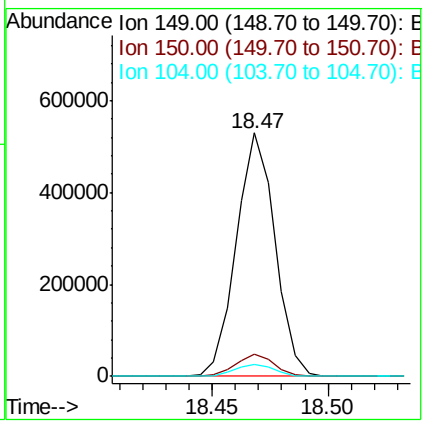


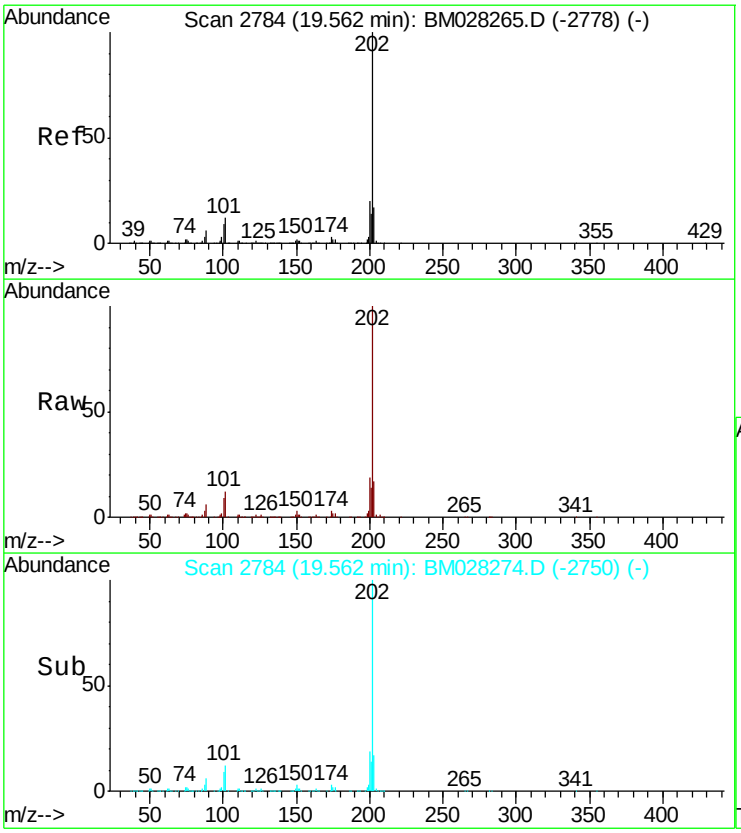
#76
Di-n-butylphthalate
Concen: 21.795 ng/ul
RT: 18.47 min Scan# 2598
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:149 Resp: 618554

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.2
104	4.8	3.8	5.6

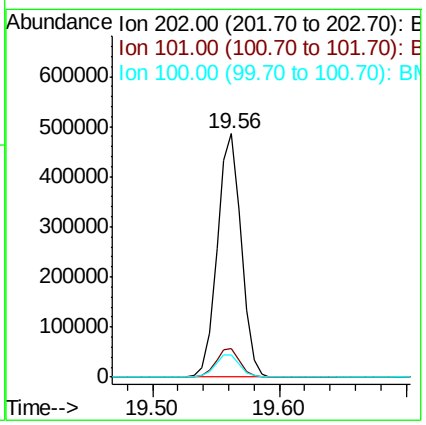


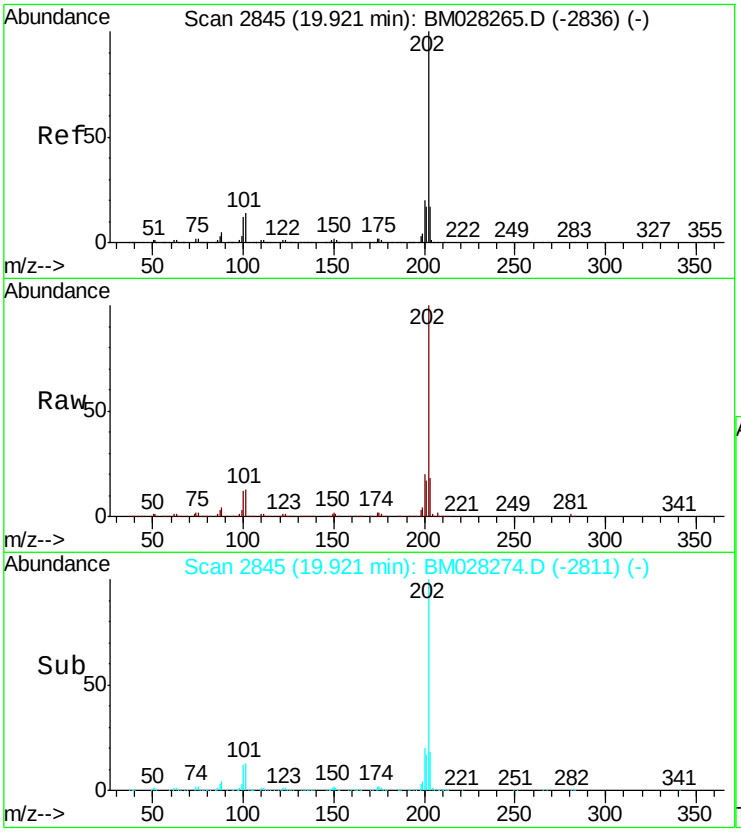


#77
Fluoranthene
Concen: 22.104 ng/ul
RT: 19.56 min Scan# 2784
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:202 Resp: 633615

Ion	Ratio	Lower	Upper
202	100		
101	12.0	9.9	14.9
100	9.0	7.4	11.0



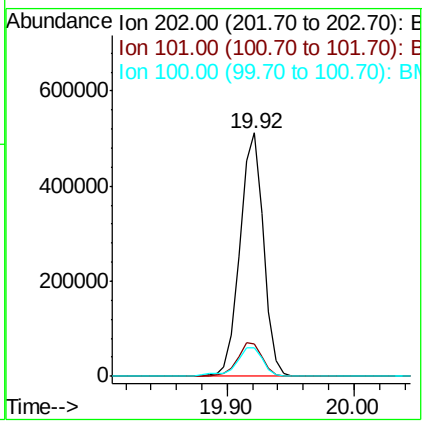


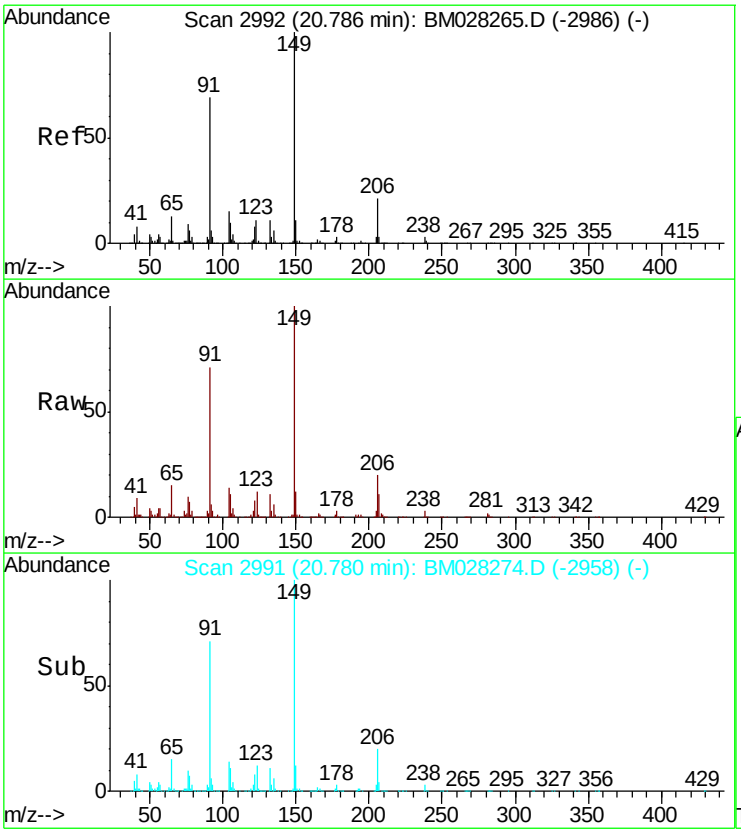
#80
Pyrene
Concen: 19.970 ng/ul
RT: 19.92 min Scan# 2845
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:202 Resp: 653888

Ion	Ratio	Lower	Upper
202	100		
101	13.2	11.7	17.5
100	11.9	9.8	14.6

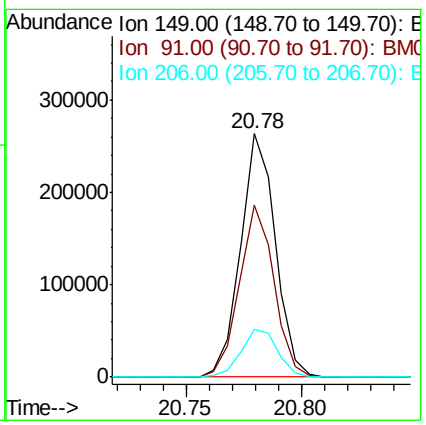


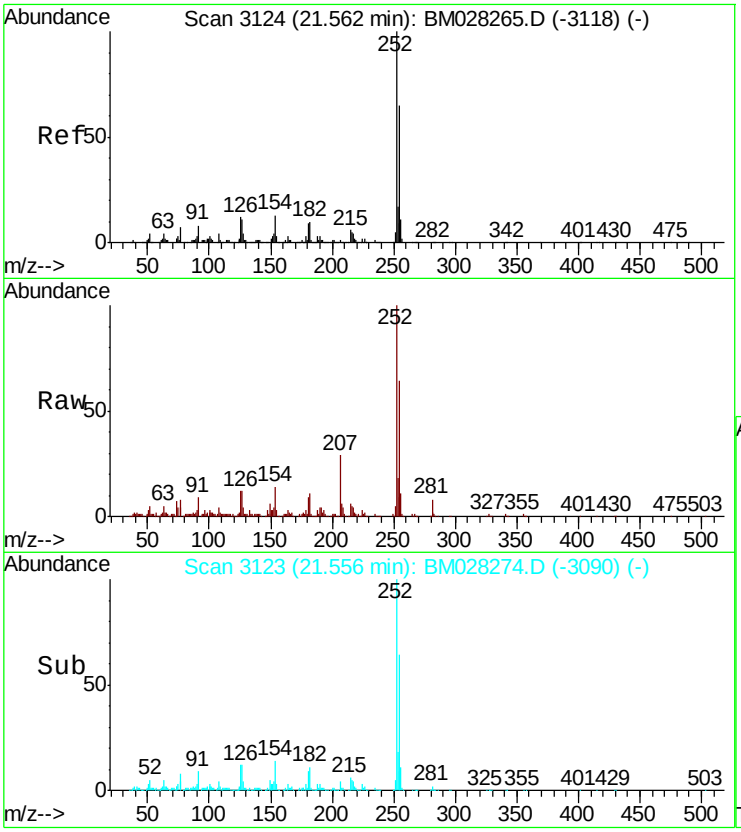


#81
Butylbenzylphthalate
Concen: 22.533 ng/ul
RT: 20.78 min Scan# 2991
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:149 Resp: 276940

Ion	Ratio	Lower	Upper
149	100		
91	70.6	56.3	84.5
206	19.6	16.6	25.0



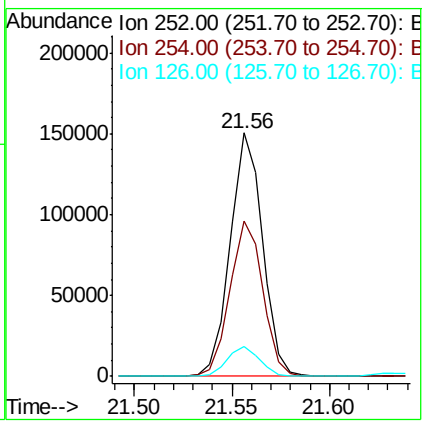


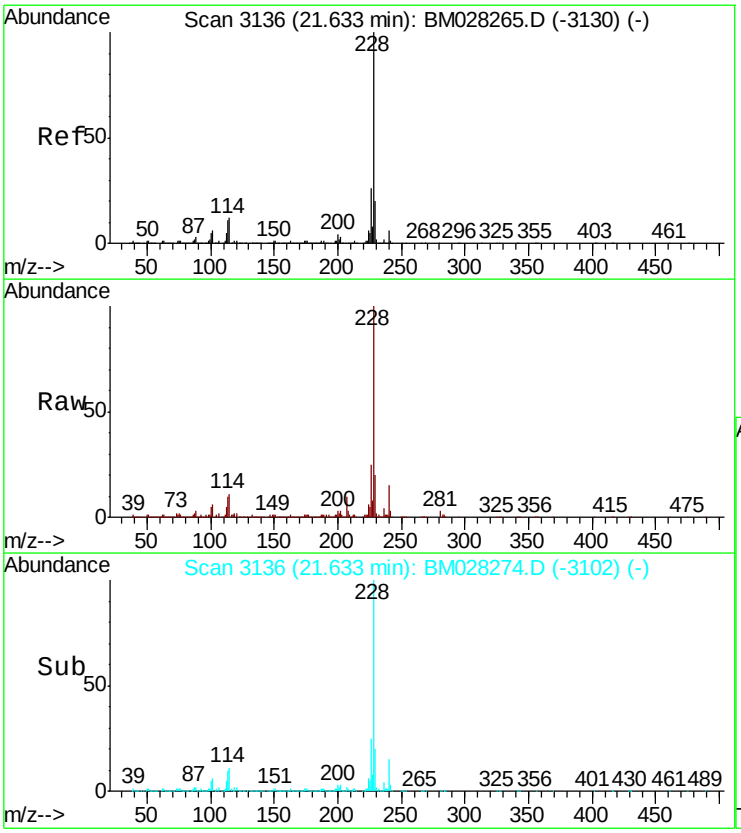
#82
3,3'-Dichlorobenzidine
Concen: 20.613 ng/ul
RT: 21.56 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:252 Resp: 171538

Ion	Ratio	Lower	Upper
252	100		
254	63.5	52.1	78.1
126	12.4	9.1	13.7

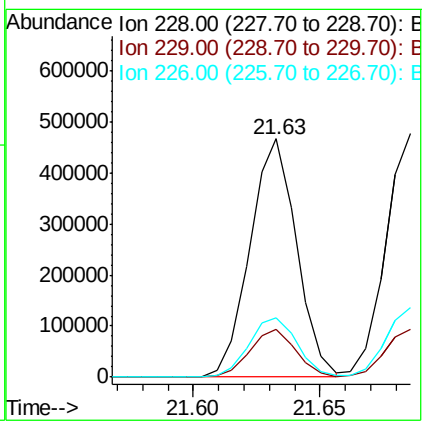


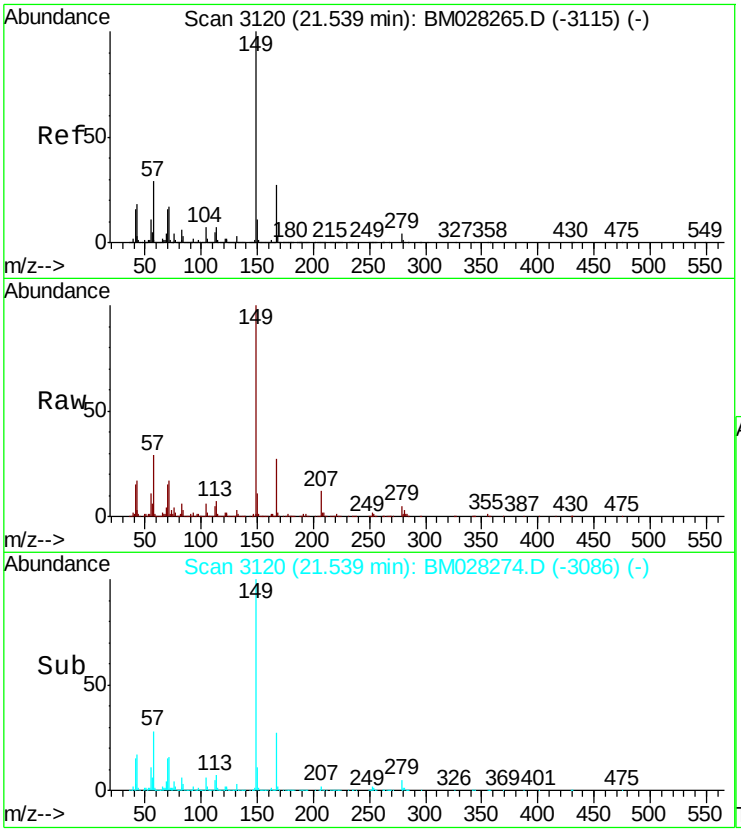


#83
Benzo(a)anthracene
Concen: 20.592 ng/ul
RT: 21.63 min Scan# 3136
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:228 Resp: 599684

Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.7	23.5
226	25.1	20.3	30.5



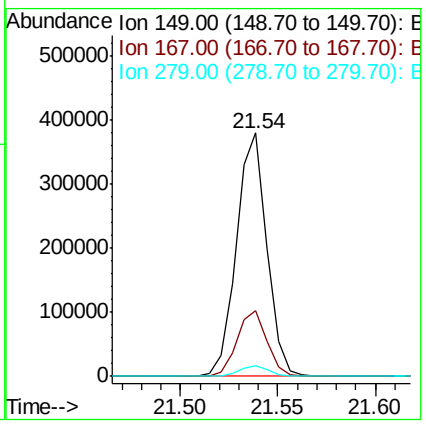


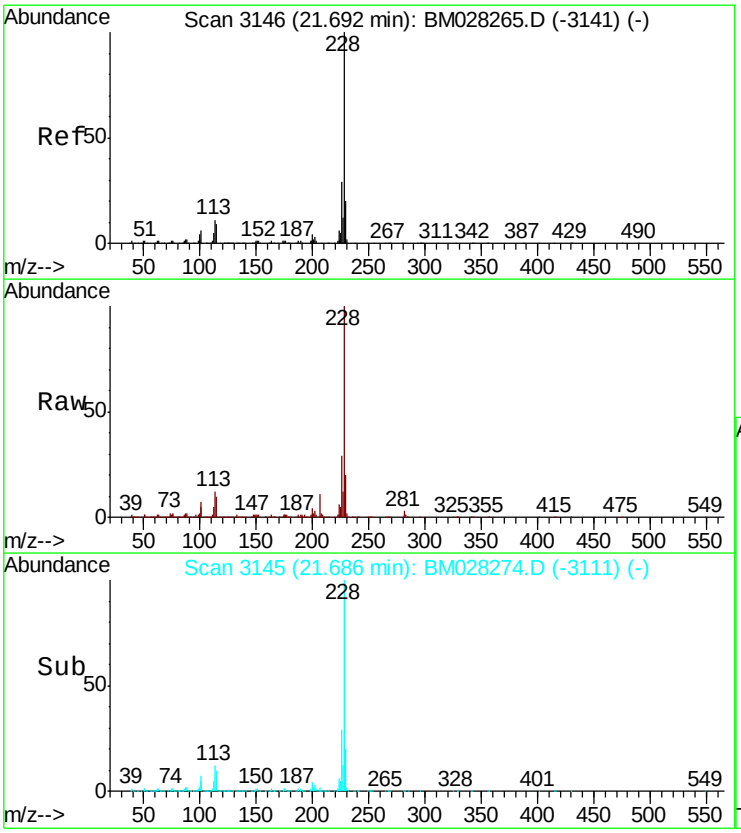
#84
Bis(2-ethylhexyl)phthalate
Concen: 23.298 ng/ul
RT: 21.54 min Scan# 3120
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:149 Resp: 406338

Ion	Ratio	Lower	Upper
149	100		
167	26.8	20.6	30.8
279	4.6	3.2	4.8

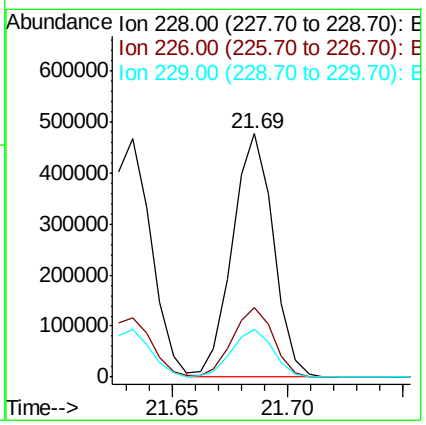


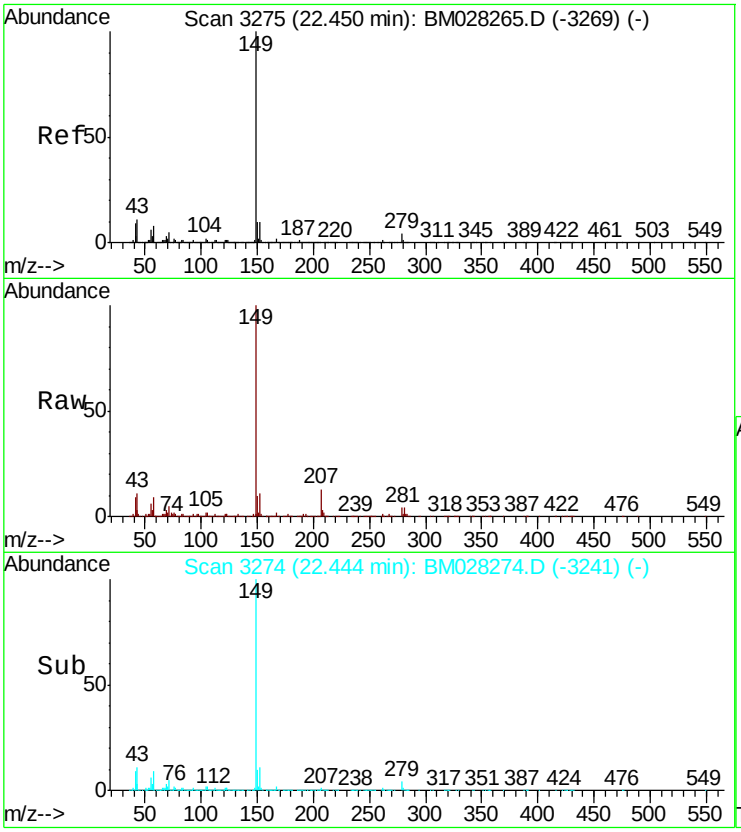


#85
Chrysene
Concen: 20.604 ng/ul
RT: 21.69 min Scan# 3145
Delta R.T. 0.00 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:228 Resp: 589726

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.0	34.4
229	19.7	15.8	23.6

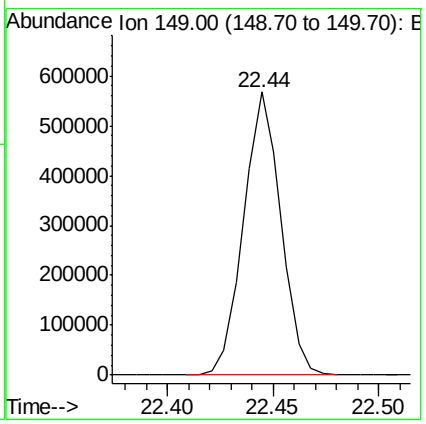


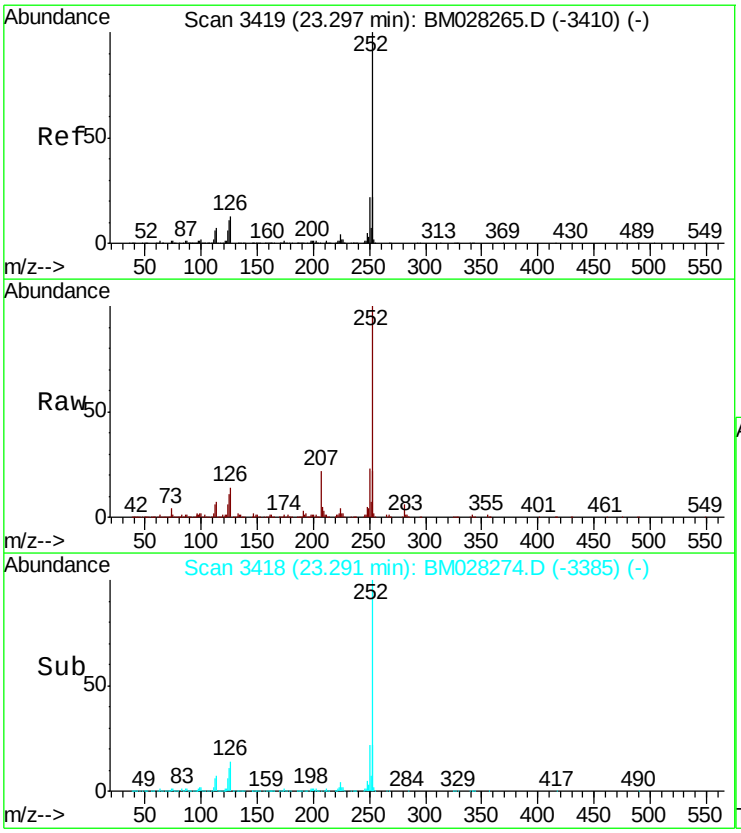


#87
Di-n-octyl phthalate
Concen: 22.404 ng/ul
RT: 22.44 min Scan# 3274
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:149 Resp: 691963

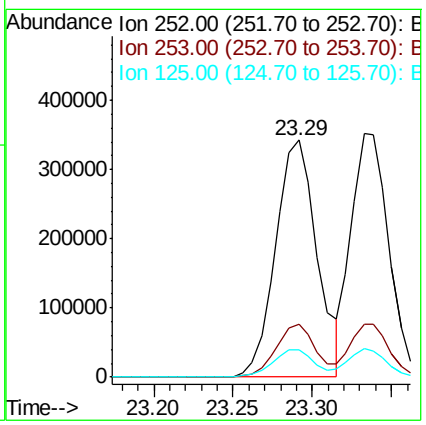


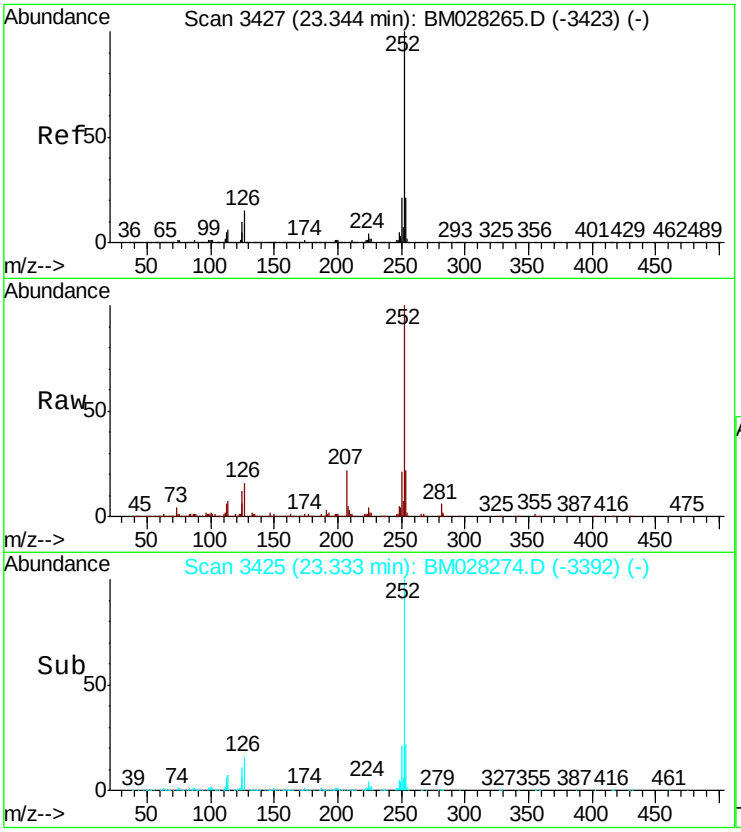


#88
Benzo(b)fluoranthene
Concen: 21.468 ng/ul
RT: 23.29 min Scan# 3418
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:252 Resp: 622641

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	11.4	9.1	13.7



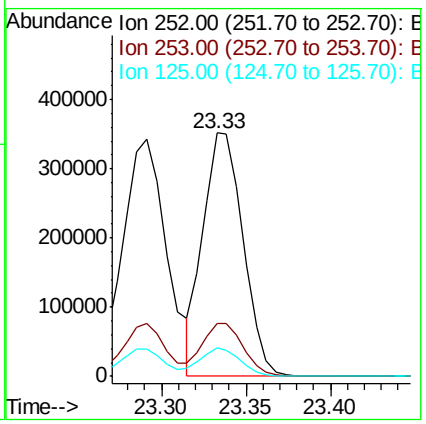


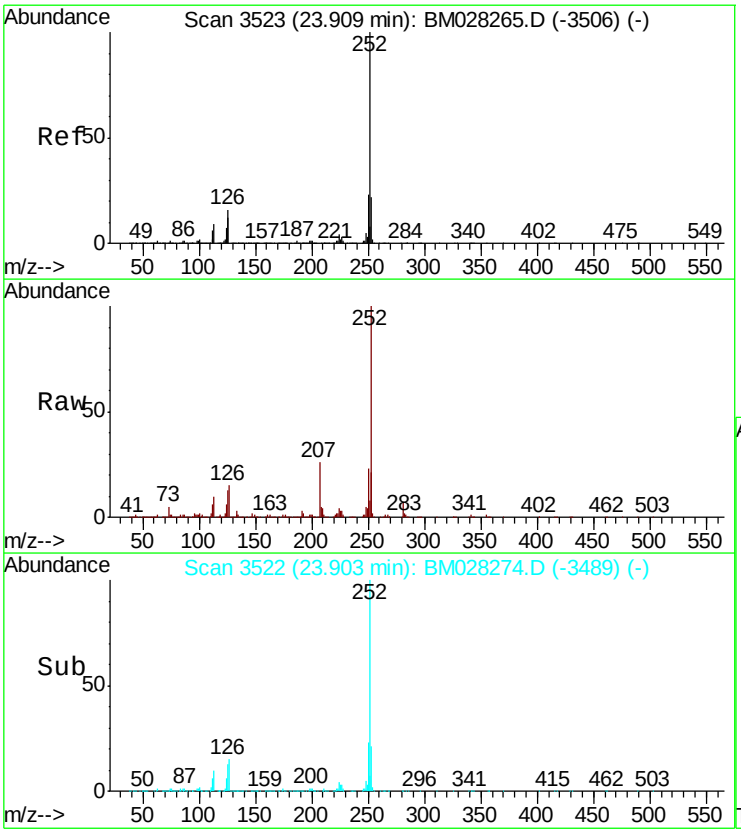
#89
Benzo(k)fluoranthene
Concen: 20.124 ng/ul
RT: 23.33 min Scan# 3425
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:252 Resp: 578878

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	11.7	9.4	14.2

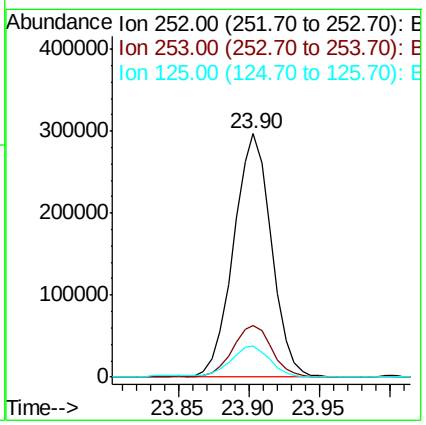


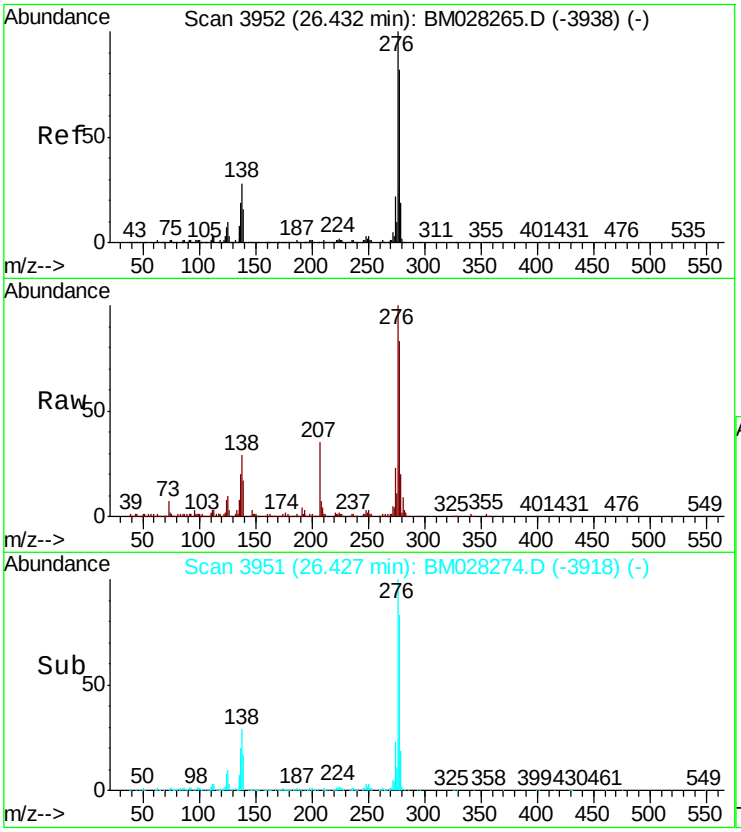


#91
Benzo(a)pyrene
Concen: 21.151 ng/ul
RT: 23.90 min Scan# 3522
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:252 Resp: 552915

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	12.8	9.9	14.9



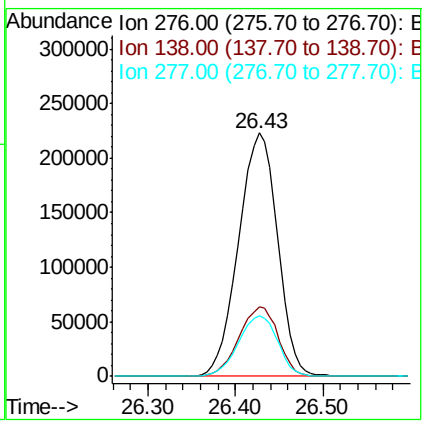


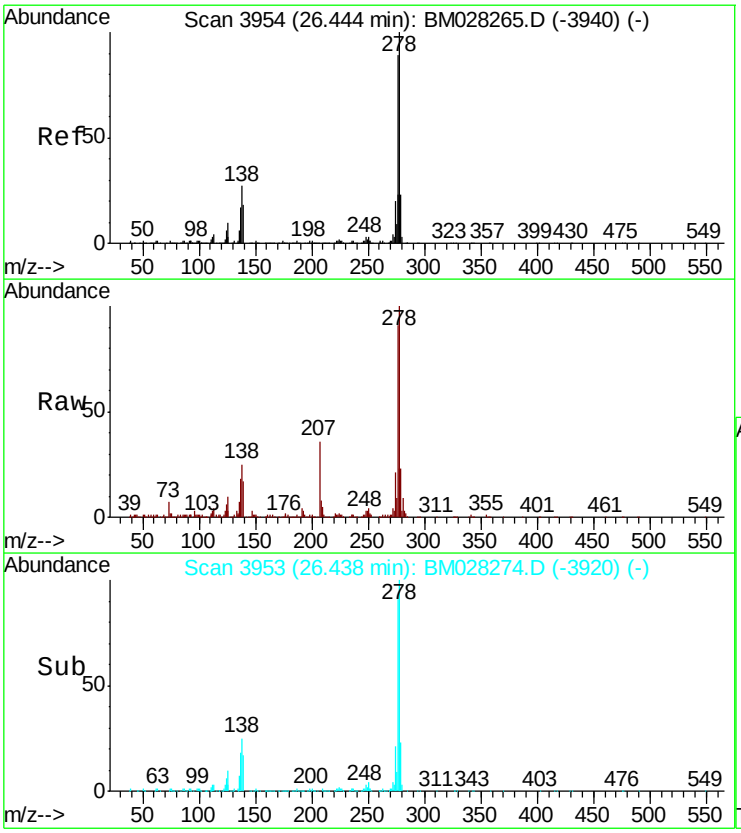
#92
Indeno(1,2,3-cd)pyrene
Concen: 22.704 ng/ul
RT: 26.43 min Scan# 3951
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:276 Resp: 677833

Ion	Ratio	Lower	Upper
276	100		
138	28.8	22.4	33.6
277	24.7	19.8	29.6

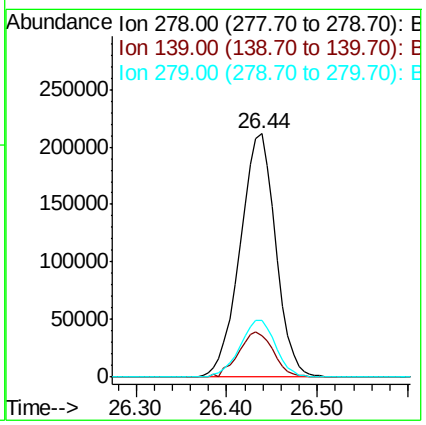


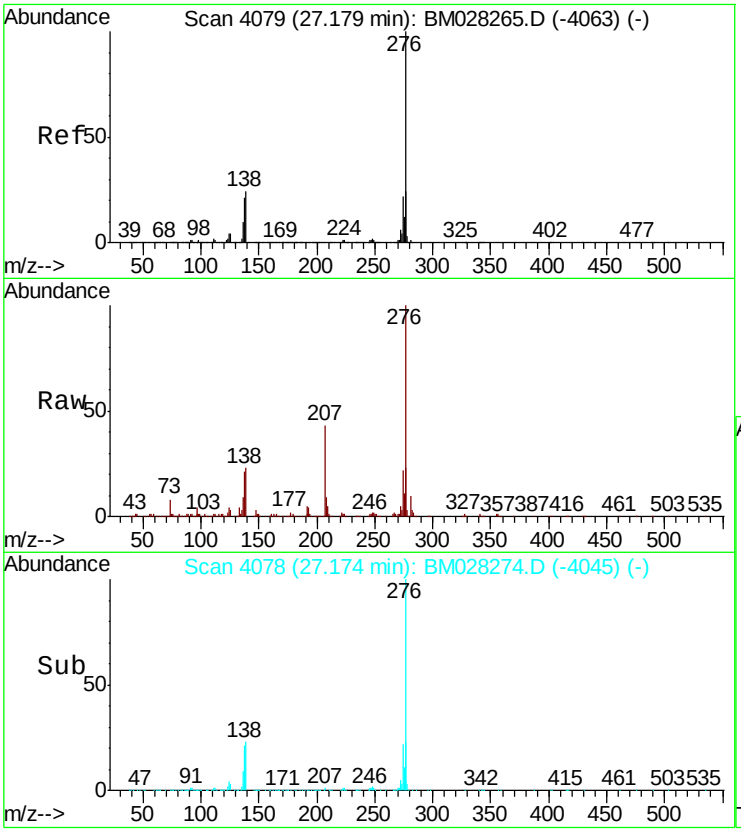


#93
Dibenzo(a,h)anthracene
Concen: 22.747 ng/ul
RT: 26.44 min Scan# 3953
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Tgt Ion:278 Resp: 575638

Ion	Ratio	Lower	Upper
278	100		
139	17.1	14.6	21.8
279	23.4	18.9	28.3





#94
Benzo(g,h,i)perylene
Concen: 22.862 ng/ul
RT: 27.17 min Scan# 4078
Delta R.T. -0.01 min
Lab File: BM028274.D
Acq: 24 Dec 2020 23:20

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:276 Resp: 573232

Ion	Ratio	Lower	Upper
276	100		
138	23.4	18.5	27.7
277	22.8	18.3	27.5