Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061620\
Data File : BM026416.D
Acq On : 16 Jun 2020 17:29
Operator : JU/CG
Sample : L3020-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-22(16.5-18.5)MS

Quant Time: Jun 16 18:05:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 16 10:23:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	95517	20.00	ng		0.00
21) Naphthalene-d8	10.16	136	396878	20.00	ng		0.00
39) Acenaphthene-d10	14.05	164	245081	20.00	ng		0.00
64) Phenanthrene-d10	16.80	188	524571	20.00	ng		0.00
76) Chrysene-d12	21.02	240	571949	20.00	ng		0.00
86) Perylene-d12	23.10	264	605177	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.04	112	649014	120.13	ng		0.00
7) Phenol-d6	6.61	99	906744	115.91	ng		0.00
23) Nitrobenzene-d5	8.55	82	605390	74.90	ng		0.00
42) 2,4,6-Tribromophenol	15.56	330	350380	118.02	ng		0.00
45) 2-Fluorobiphenyl	12.66	172	1242357	76.95	ng		0.00
79) Terphenyl-d14	19.46	244	2071678	70.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.01	88	87295	35.840	ng		97
3) Pyridine	3.40	79	243306	34.009	ng		99
4) n-Nitrosodimethylamine	3.31	42	136238	38.462	ng		90
6) Aniline	6.75	93	248429	24.211	ng		98
8) 2-Chlorophenol	6.97	128	247825	39.771	ng		100
9) Benzaldehyde	6.56	77	144000	28.868	ng		98
10) Phenol	6.63	94	340277	40.844	ng		96
11) bis(2-Chloroethyl)ether	6.85	93	240500	35.840	ng		98
12) 1,3-Dichlorobenzene	7.29	146	260027	37.690	ng		98
13) 1,4-Dichlorobenzene	7.43	146	264894	37.695	ng		98
14) 1,2-Dichlorobenzene	7.75	146	256904	37.425	ng		99
15) Benzyl Alcohol	7.65	79	234499	35.300	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.94	45	427978	34.150	ng		99
17) 2-Methylphenol	7.86	107	214557	35.236	ng		97
18) Hexachloroethane	8.45	117	102354	38.459	ng		97
19) n-Nitroso-di-n-propylamine	8.21	70	214398	35.170	ng		96
20) 3+4-Methylphenols	8.19	107	290764	35.035	ng		99
22) Acetophenone	8.22	105	372601	36.511	ng	#	96
24) Nitrobenzene	8.59	77	311169	36.774	ng		99
25) Isophorone	9.11	82	538209	35.442	ng		99
26) 2-Nitrophenol	9.29	139	131860	39.376	ng		98
27) 2,4-Dimethylphenol	9.37	122	217238	41.092	ng		98
28) bis(2-Chloroethoxy)methane	9.60	93	321953	37.369	ng		99
29) 2,4-Dichlorophenol	9.82	162	230819	39.794	ng		98
30) 1,2,4-Trichlorobenzene	10.03	180	243090	38.219	ng		99
31) Naphthalene	10.20	128	744078	37.204	ng		99
32) Benzoic acid	9.54	122	160703	38.900	ng		99
33) 4-Chloroaniline	10.33	127	114212	13.093	ng		98
34) Hexachlorobutadiene	10.50	225	149980	37.351	ng		99
35) Caprolactam	11.12	113	37996	18.645	ng		96
36) 4-Chloro-3-methylphenol	11.47	107	270924	38.332	ng		99
37) 2-Methylnaphthalene	11.83	142	540784	37.944	ng		99
38) 1-Methylnaphthalene	12.06	142	511958	37.920	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.22	216	277009	39.706	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061620\
Data File : BM026416.D
Acq On : 16 Jun 2020 17:29
Operator : JU/CG
Sample : L3020-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-22(16.5-18.5)MS

Quant Time: Jun 16 18:05:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 16 10:23:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.19	237	335256	81.546 ng	99
43) 2,4,6-Trichlorophenol	12.47	196	186288	39.451 ng	100
44) 2,4,5-Trichlorophenol	12.55	196	201222	36.712 ng	98
46) 1,1'-Biphenyl	12.87	154	675722	39.327 ng	99
47) 2-Chloronaphthalene	12.91	162	527212	37.776 ng	98
48) 2-Nitroaniline	13.13	65	204266	36.930 ng	99
49) Acenaphthylene	13.77	152	839391	37.603 ng	99
50) Dimethylphthalate	13.53	163	868169	48.431 ng	100
51) 2,6-Dinitrotoluene	13.64	165	145458	36.979 ng	98
52) Acenaphthene	14.12	154	504325	37.634 ng	99
53) 3-Nitroaniline	13.97	138	102215	23.335 ng	95
54) 2,4-Dinitrophenol	14.19	184	173962	72.767 ng	99
55) Dibenzofuran	14.46	168	806783	37.365 ng	100
56) 4-Nitrophenol	14.31	139	261122	75.174 ng	98
57) 2,4-Dinitrotoluene	14.44	165	203959	37.292 ng	96
58) Fluorene	15.11	166	660031	37.634 ng	100
59) 2,3,4,6-Tetrachlorophenol	14.70	232	186778	39.840 ng	99
60) Diethylphthalate	14.91	149	671733	36.790 ng	99
61) 4-Chlorophenyl-phenylether	15.12	204	335716	36.089 ng	98
62) 4-Nitroaniline	15.14	138	158335	33.895 ng	96
63) Azobenzene	15.41	77	746591	37.372 ng	99
65) 4,6-Dinitro-2-methylphenol	15.22	198	120967	37.922 ng	99
66) n-Nitrosodiphenylamine	15.33	169	573213	37.720 ng	99
67) 4-Bromophenyl-phenylether	16.01	248	209193	36.226 ng	96
68) Hexachlorobenzene	16.12	284	232005	38.502 ng	95
69) Atrazine	16.30	200	189181	41.670 ng	99
70) Pentachlorophenol	16.47	266	285260	78.612 ng	99
71) Phenanthrene	16.85	178	1041979	38.143 ng	100
72) Anthracene	16.94	178	1070252	39.256 ng	100
73) Carbazole	17.22	167	957993	37.054 ng	99
74) Di-n-butylphthalate	17.80	149	1173438	38.486 ng	99
75) Fluoranthene	18.87	202	1250578	39.930 ng	99
77) Benzidine	19.08	184	573340	48.260 ng	99
78) Pyrene	19.24	202	1270328	33.615 ng	100
80) Butylbenzylphthalate	20.17	149	537397	35.165 ng	98
81) Benzo(a)anthracene	21.00	228	1263418	36.801 ng	100
82) 3,3'-Dichlorobenzidine	20.94	252	376172	35.416 ng	98
83) Chrysene	21.05	228	1234983	37.749 ng	99
84) Bis(2-ethylhexyl)phthalate	20.96	149	823835	37.808 ng	100
85) Di-n-octyl phthalate	21.81	149	1391409	41.393 ng	100
87) Indeno(1,2,3-cd)pyrene	25.14	276	1488708	42.525 ng	99
88) Benzo(b)fluoranthene	22.49	252	1352970	37.165 ng	100
89) Benzo(k)fluoranthene	22.53	252	1229468	34.762 ng	100
90) Benzo(a)pyrene	23.01	252	1185028	36.650 ng	99
91) Dibenzo(a,h)anthracene	25.16	278	1253244	42.882 ng	99
92) Benzo(g,h,i)perylene	25.76	276	1200778	43.176 ng	99

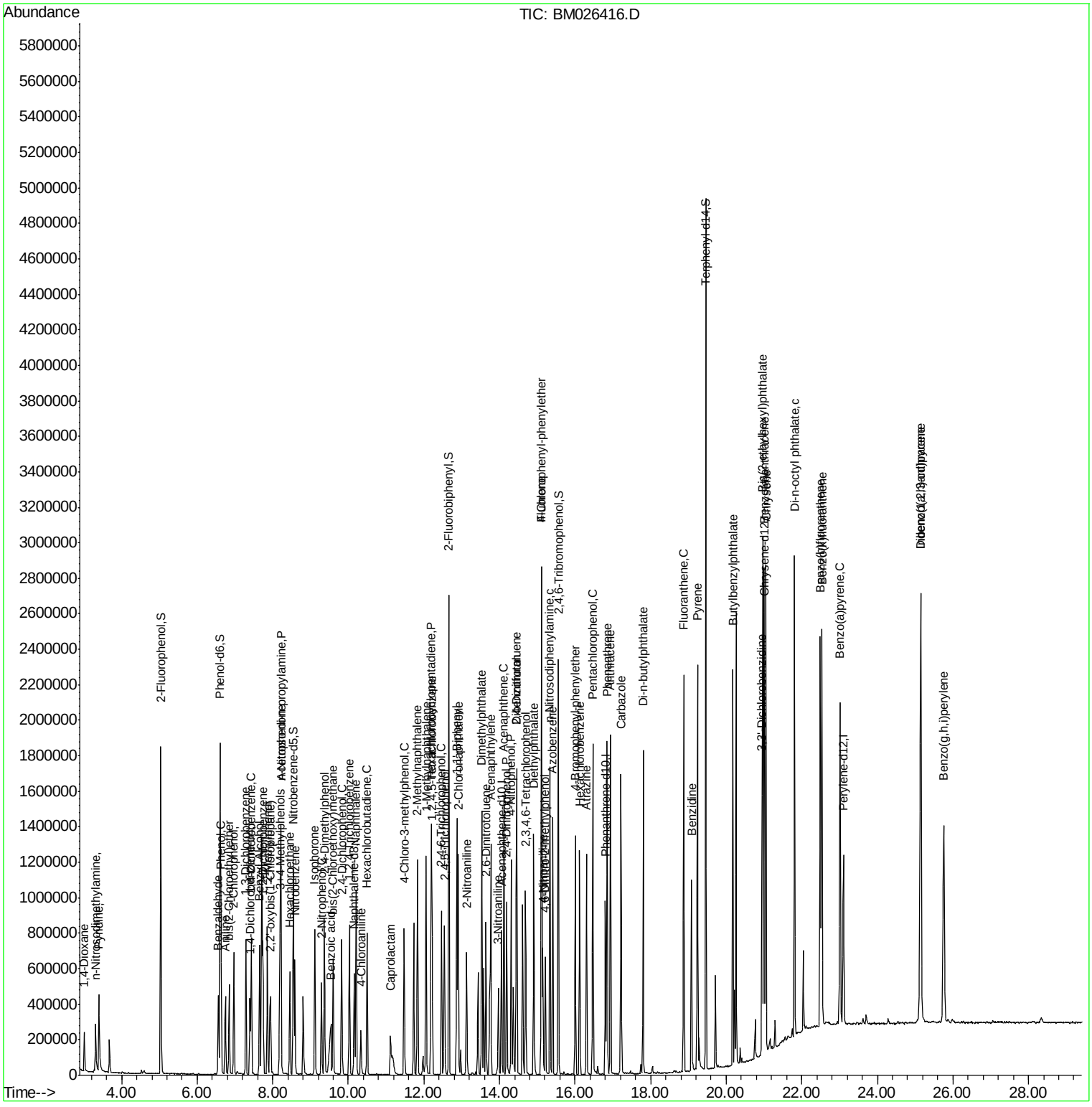
(#) = qualifier out of range (m) = manual integration (+) = signals summed

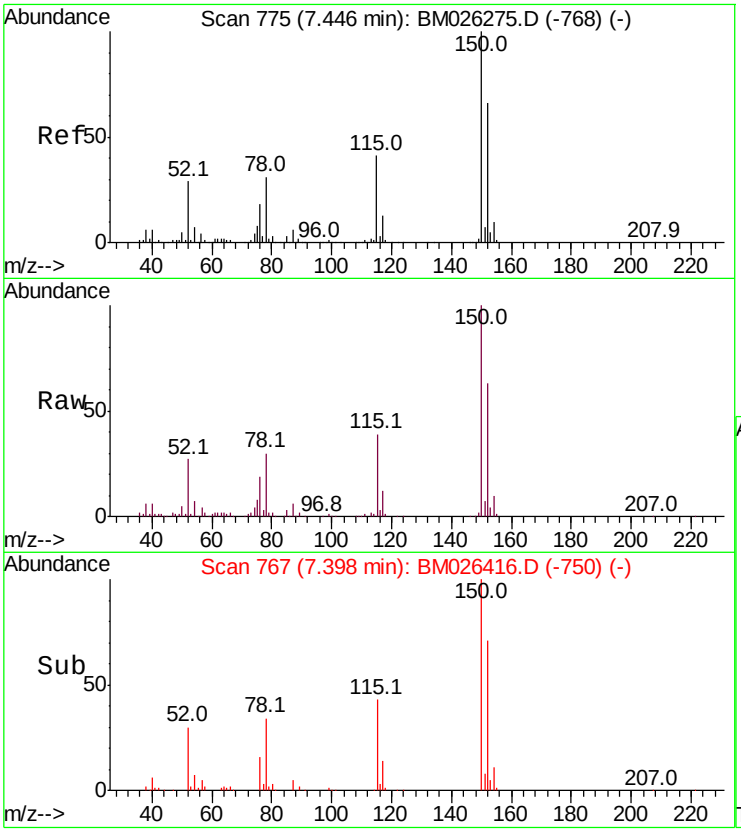
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061620\
Data File : BM026416.D
Acq On : 16 Jun 2020 17:29
Operator : JU/CG
Sample : L3020-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Quant Time: Jun 16 18:05:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 16 10:23:36 2020
Response via : Initial Calibration



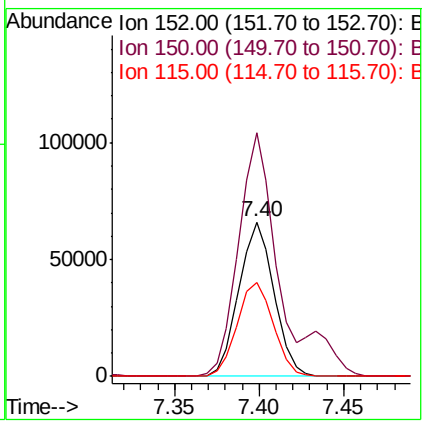


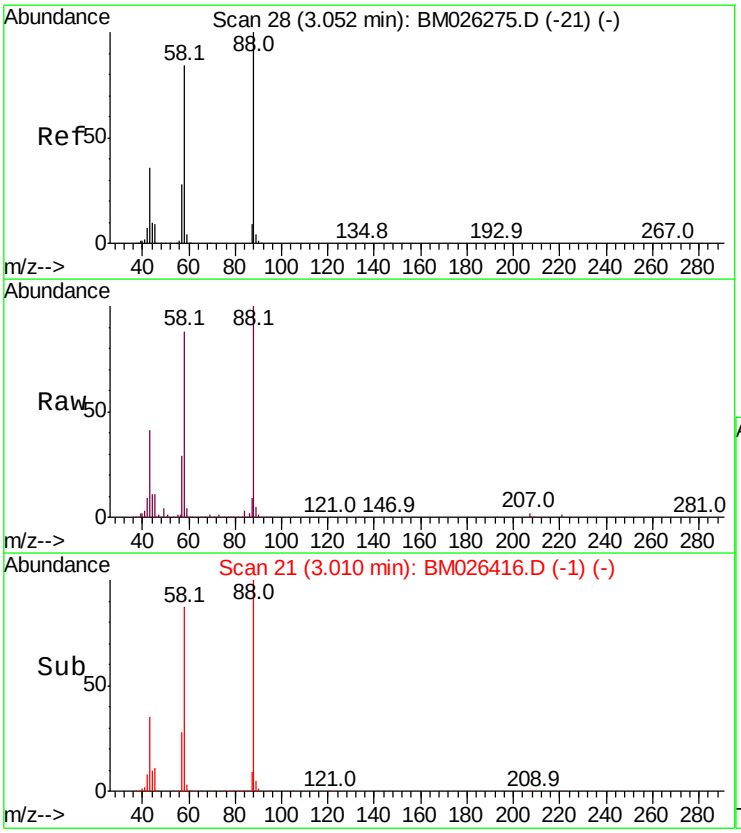
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.40 min Scan# 767
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:152 Resp: 95517

Ion	Ratio	Lower	Upper
152	100		
150	157.7	127.8	191.6
115	61.2	51.5	77.3

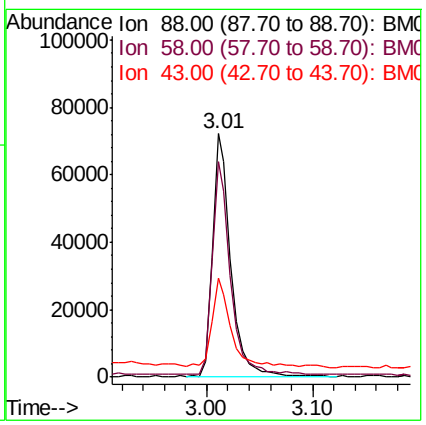


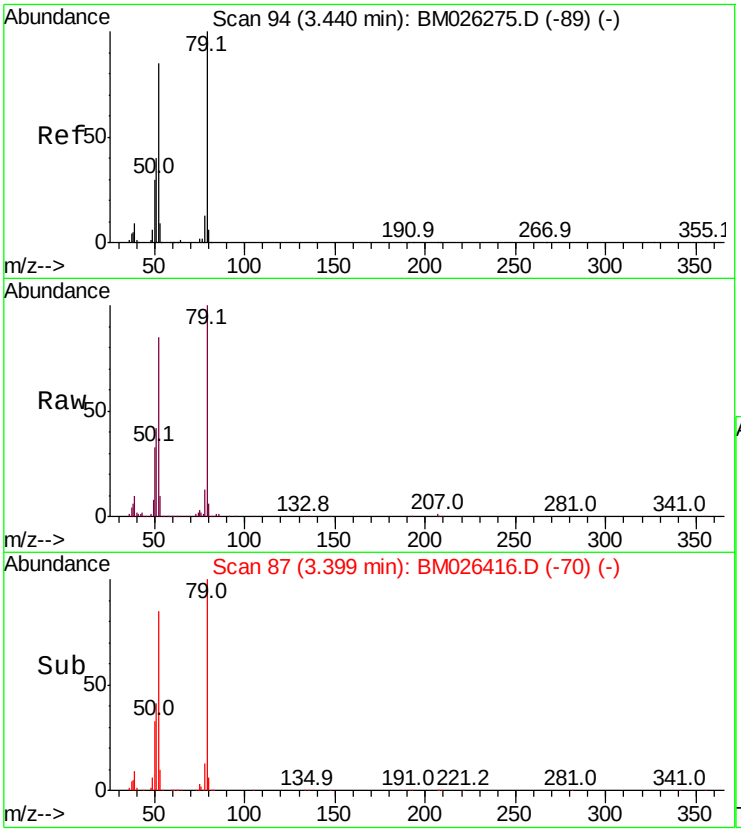


#2
1,4-Dioxane
Concen: 35.840 ng
RT: 3.01 min Scan# 21
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion: 88 Resp: 87295

Ion	Ratio	Lower	Upper
88	100		
58	87.3	67.7	101.5
43	36.8	28.0	42.0



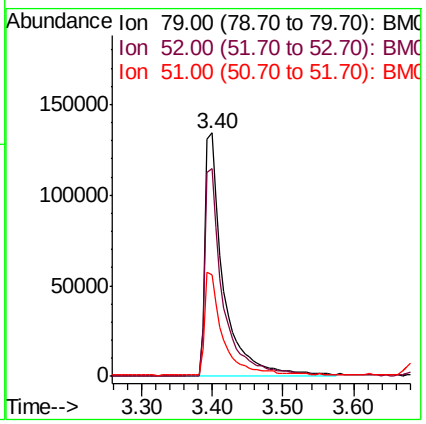


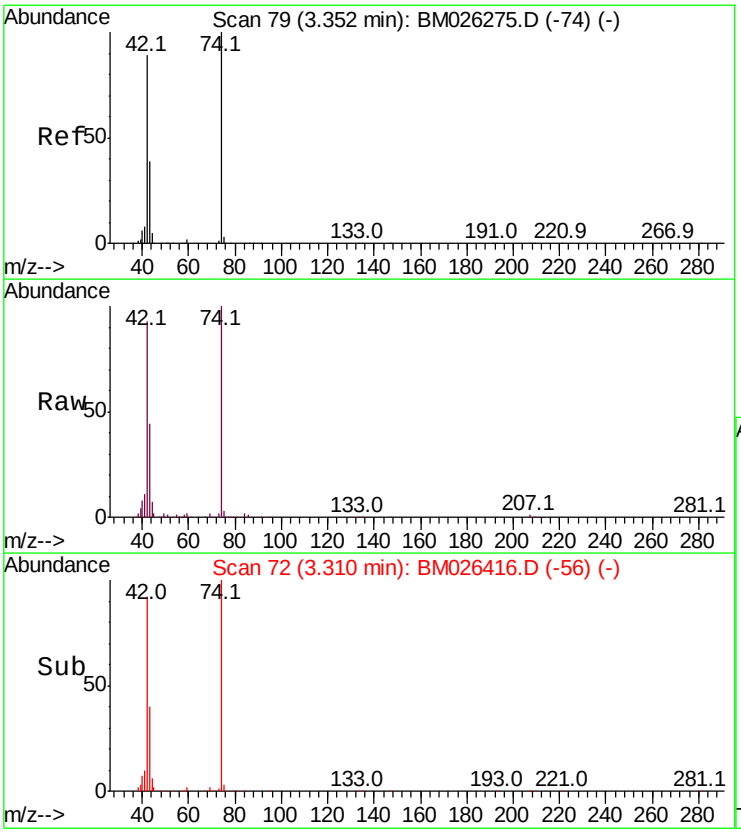
#3
Pyridine
Concen: 34.009 ng
RT: 3.40 min Scan# 87
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion: 79 Resp: 243306

Ion	Ratio	Lower	Upper
79	100		
52	85.3	67.4	101.2
51	41.7	33.0	49.6

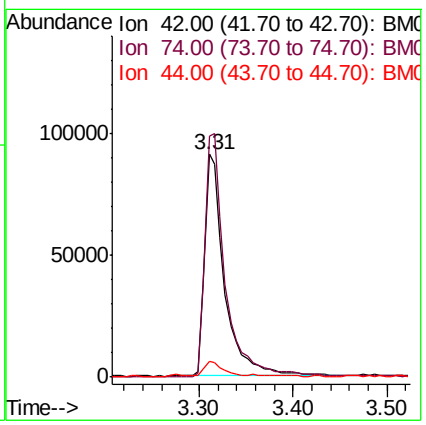


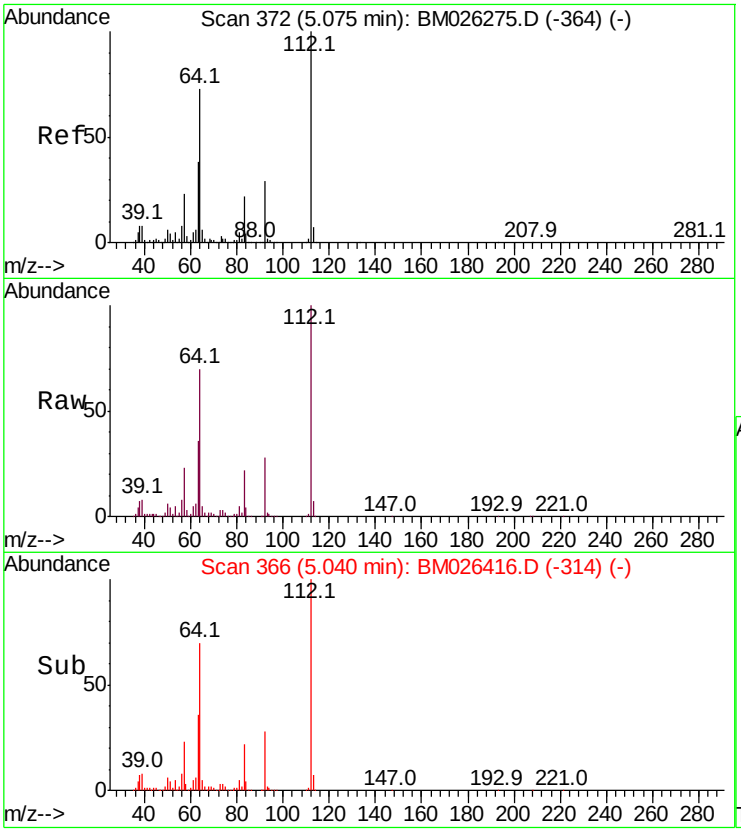


#4
n-Nitrosodimethylamine
Concen: 38.462 ng
RT: 3.31 min Scan# 72
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion: 42 Resp: 136238

Ion	Ratio	Lower	Upper
42	100		
74	107.9	95.4	143.2
44	7.0	5.9	8.9



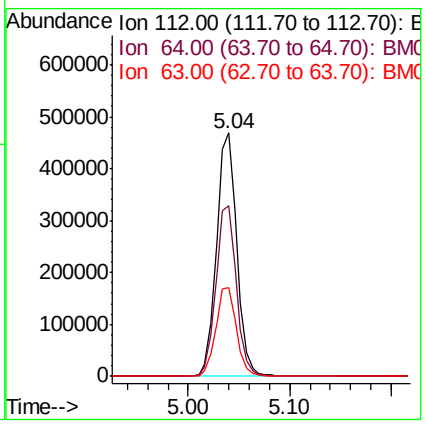


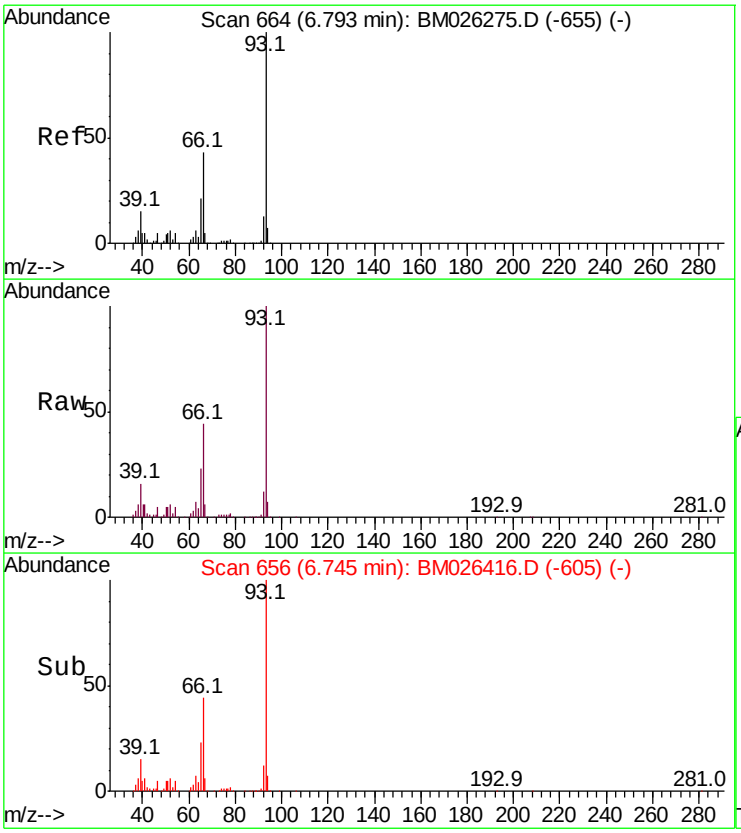
#5
2-Fluorophenol
Concen: 120.134 ng
RT: 5.04 min Scan# 366
Delta R.T. 0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:112 Resp: 649014

Ion	Ratio	Lower	Upper
112	100		
64	70.2	56.0	84.0
63	36.3	29.0	43.6

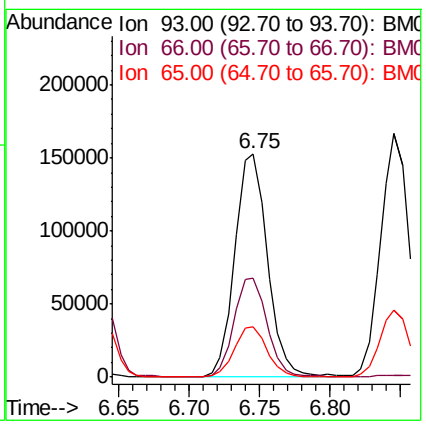


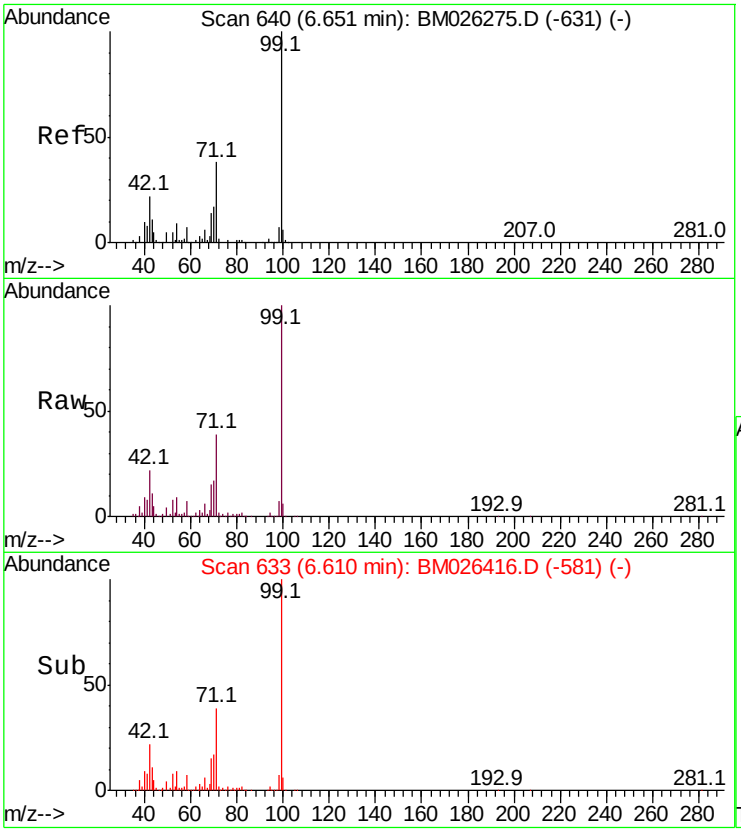


#6
Aniline
Concen: 24.211 ng
RT: 6.75 min Scan# 656
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion: 93 Resp: 248429

Ion	Ratio	Lower	Upper
93	100		
66	44.4	34.1	51.1
65	22.5	17.5	26.3



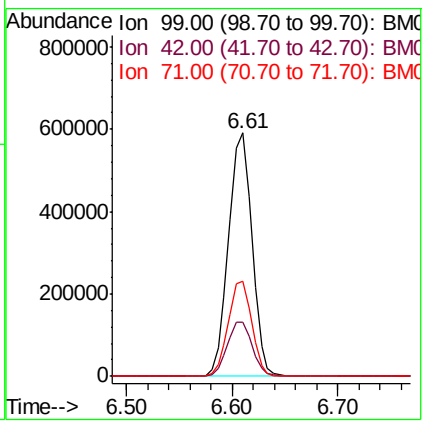


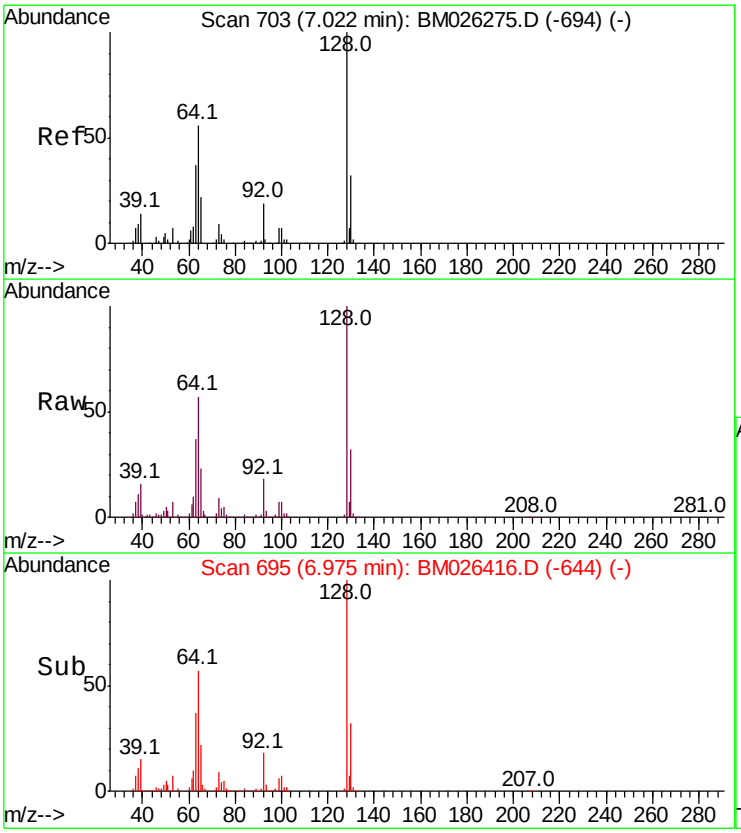
#7
Phenol-d6
Concen: 115.907 ng
RT: 6.61 min Scan# 633
Delta R.T. 0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion: 99 Resp: 906744

Ion	Ratio	Lower	Upper
99	100		
42	22.5	17.8	26.6
71	39.3	31.0	46.4

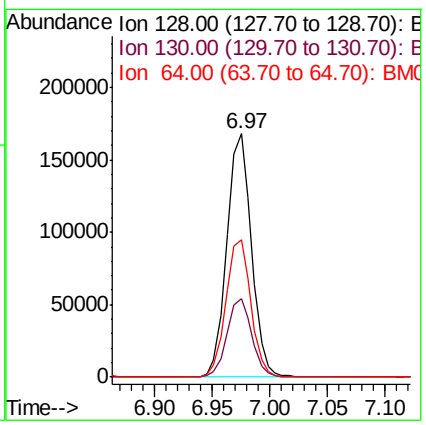


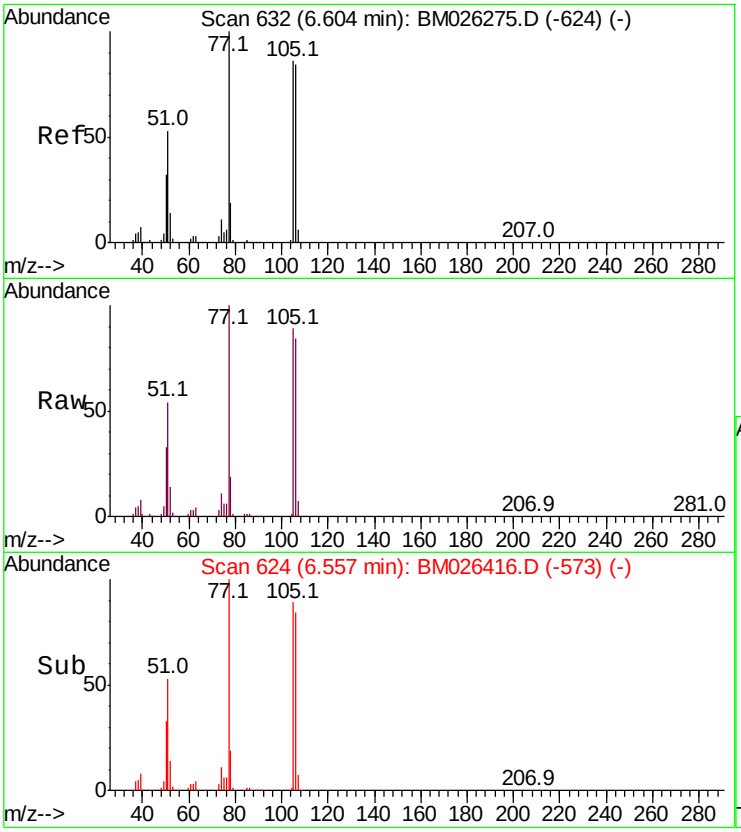


#8
2-Chlorophenol
Concen: 39.771 ng
RT: 6.97 min Scan# 695
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:128 Resp: 247825

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.3	52.3
64	56.6	36.4	76.4



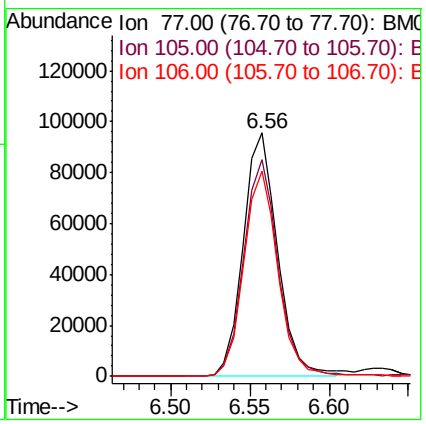


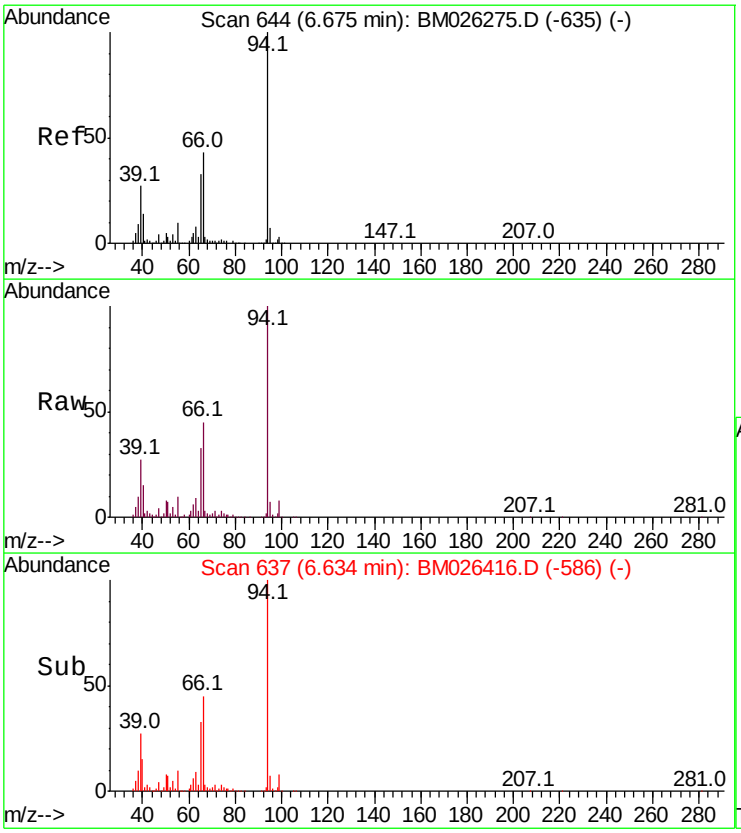
#9
Benzaldehyde
Concen: 28.868 ng
RT: 6.56 min Scan# 624
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion: 77 Resp: 144000

Ion	Ratio	Lower	Upper
77	100		
105	88.9	71.5	111.5
106	84.5	64.7	104.7

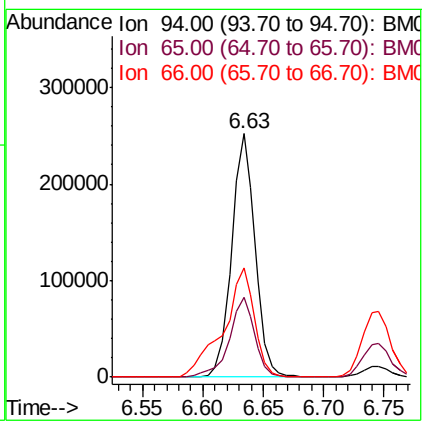


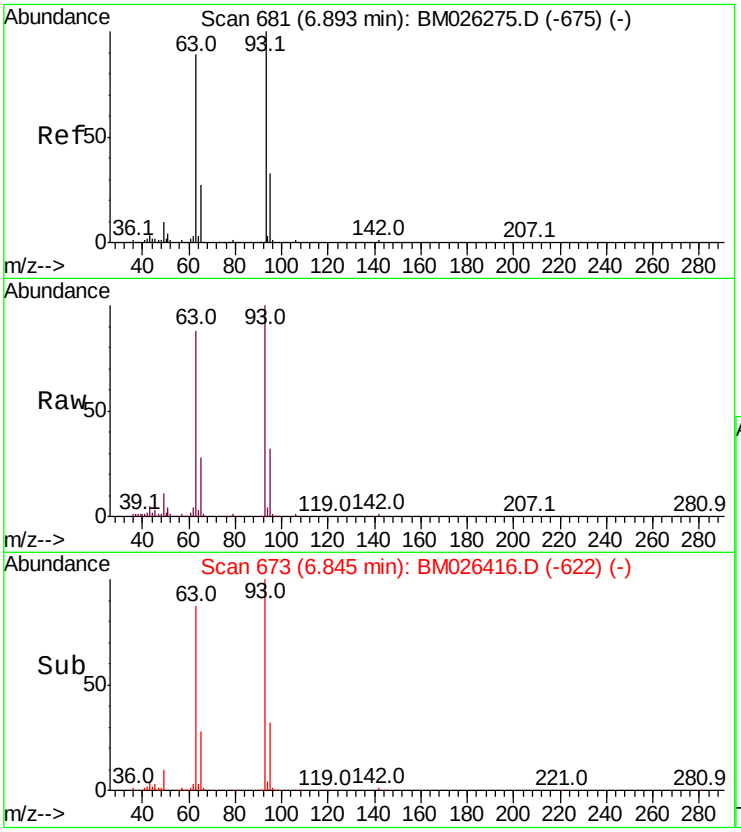


#10
Phenol
Concen: 40.844 ng
RT: 6.63 min Scan# 637
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion: 94 Resp: 340277

Ion	Ratio	Lower	Upper
94	100		
65	32.9	11.4	51.4
66	44.8	21.7	61.7



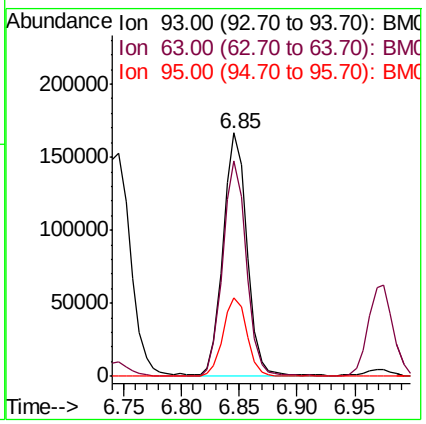


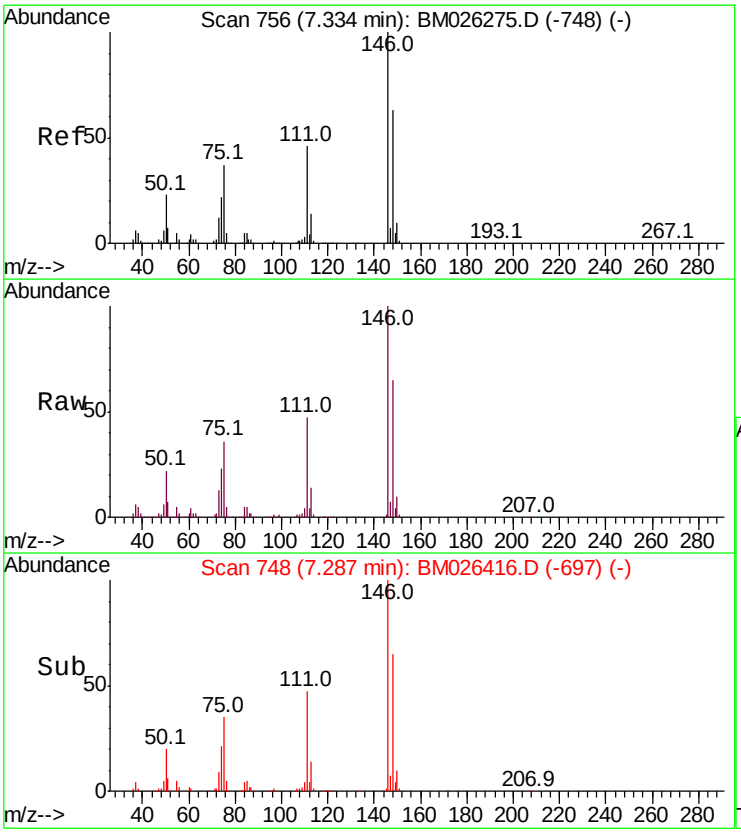
#11
bis(2-Chloroethyl)ether
Concen: 35.840 ng
RT: 6.85 min Scan# 673
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion: 93 Resp: 240500

Ion	Ratio	Lower	Upper
93	100		
63	88.2	66.7	106.7
95	32.4	14.5	54.5

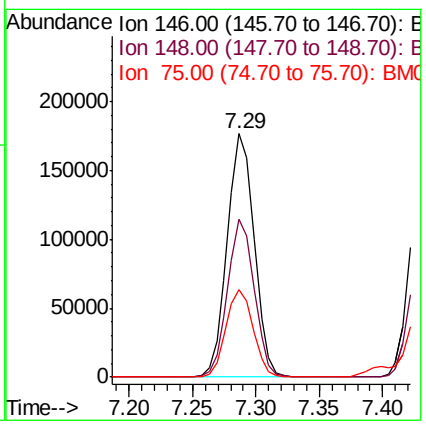


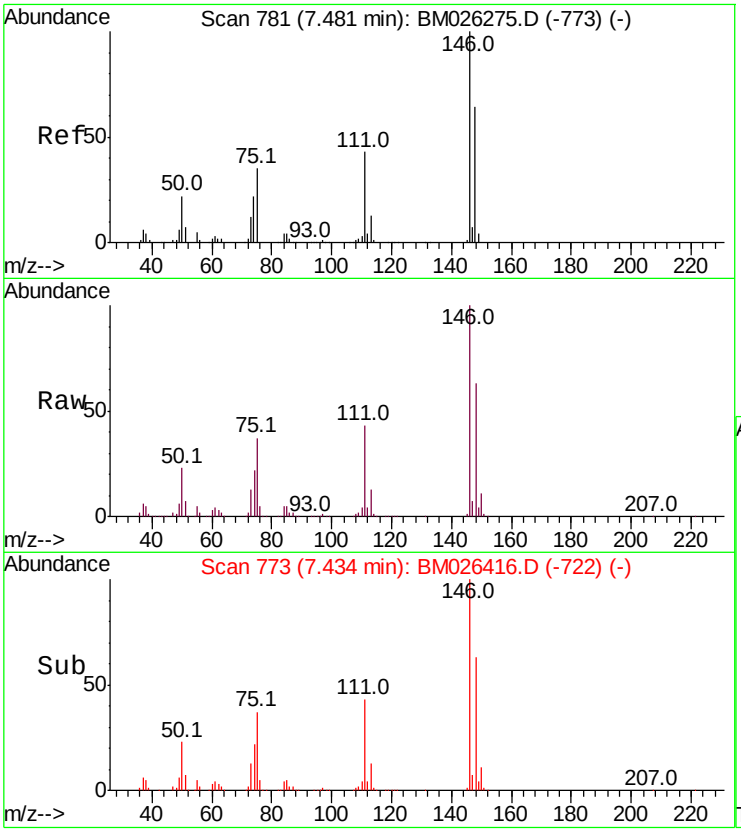


#12
1,3-Dichlorobenzene
Concen: 37.690 ng
RT: 7.29 min Scan# 748
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:146 Resp: 260027

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.3	75.5
75	36.1	29.0	43.6



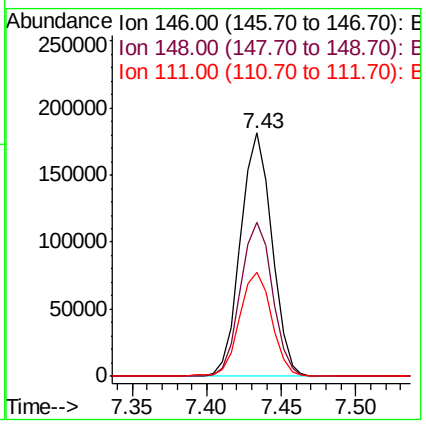


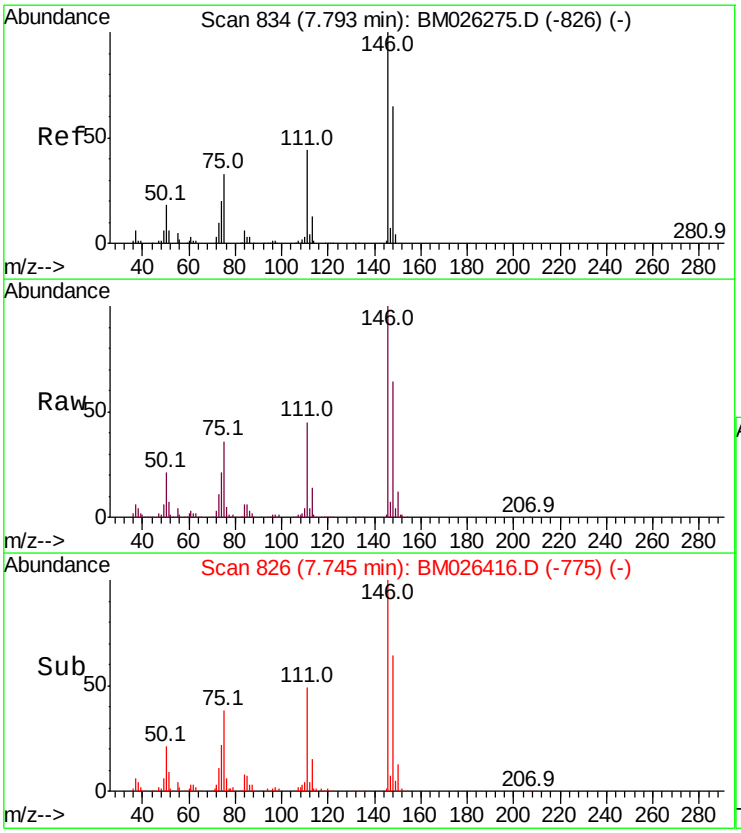
#13
1,4-Dichlorobenzene
Concen: 37.695 ng
RT: 7.43 min Scan# 773
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:146 Resp: 264894

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	42.7	34.9	52.3

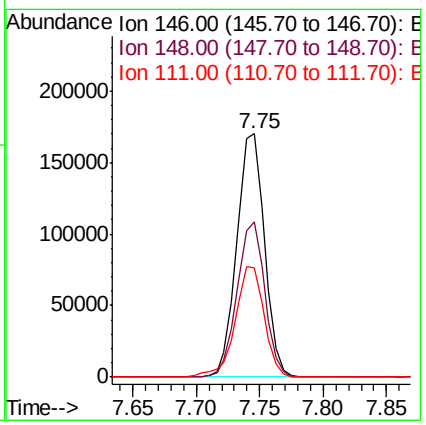


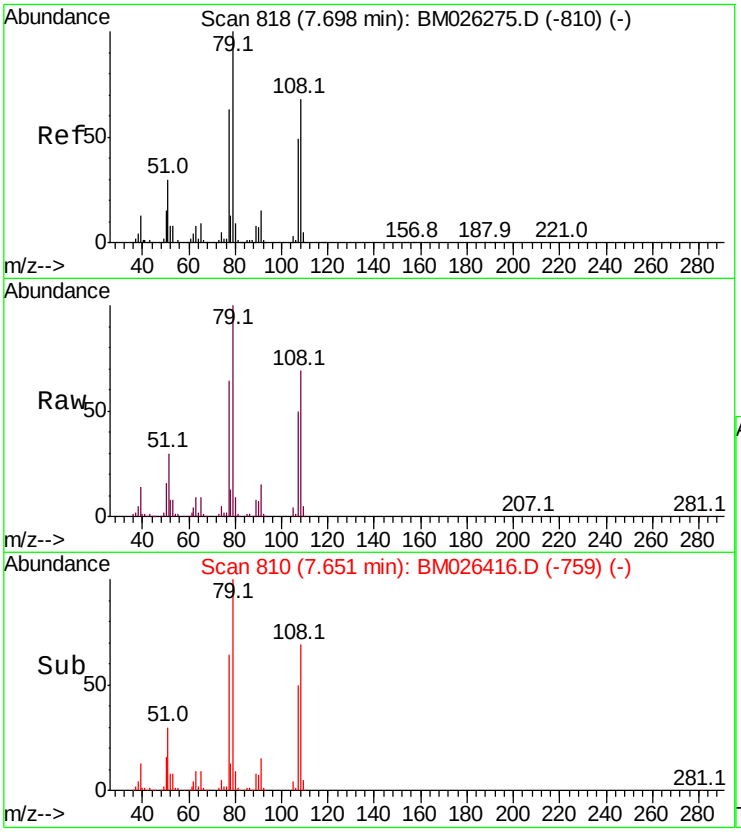


#14
1,2-Dichlorobenzene
Concen: 37.425 ng
RT: 7.75 min Scan# 826
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:146 Resp: 256904

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.8	76.2
111	44.9	35.4	53.0



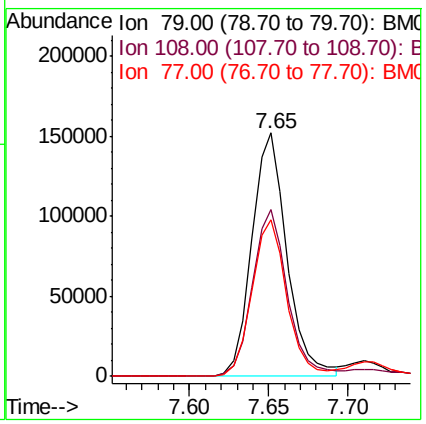


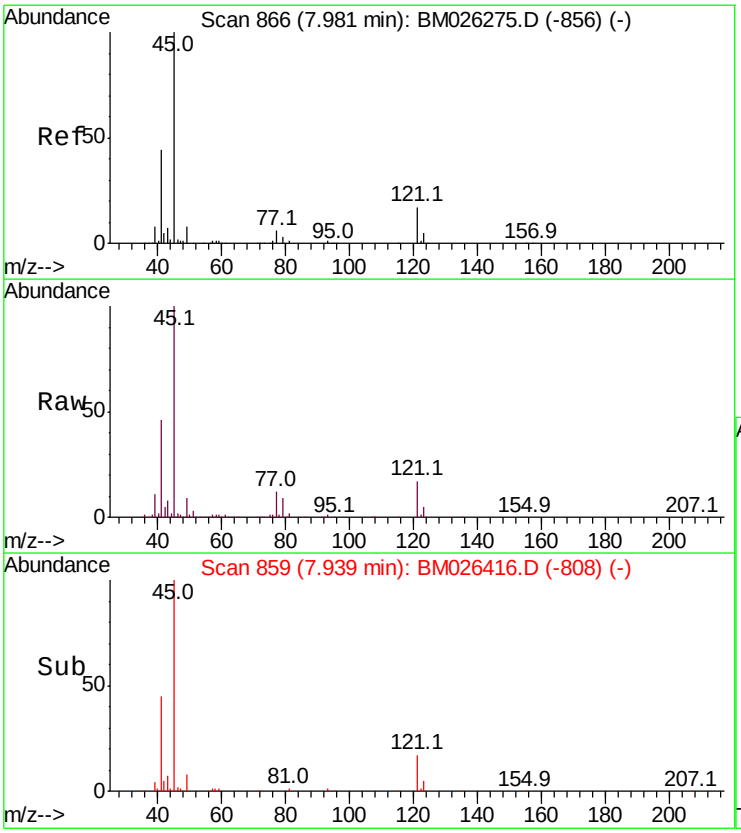
#15
Benzyl Alcohol
Concen: 35.300 ng
RT: 7.65 min Scan# 810
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion: 79 Resp: 234499

Ion	Ratio	Lower	Upper
79	100		
108	68.6	54.6	82.0
77	64.1	51.0	76.4

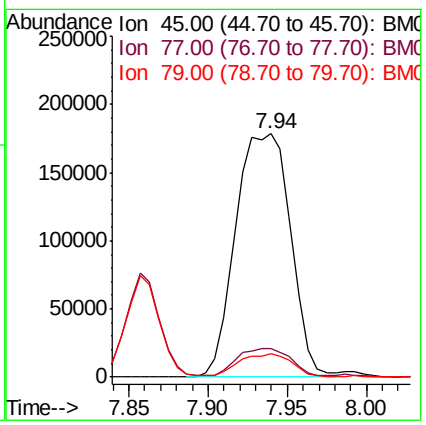


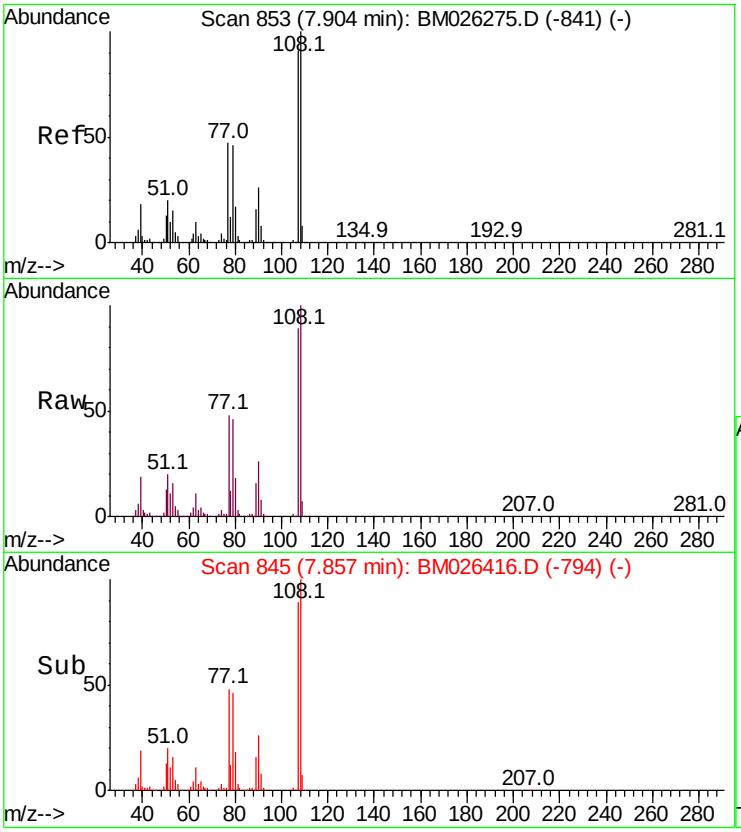


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.150 ng
RT: 7.94 min Scan# 859
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion: 45 Resp: 427978

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	31.8
79	9.4	0.0	28.9



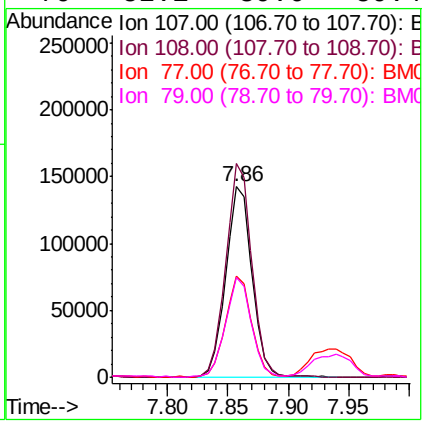


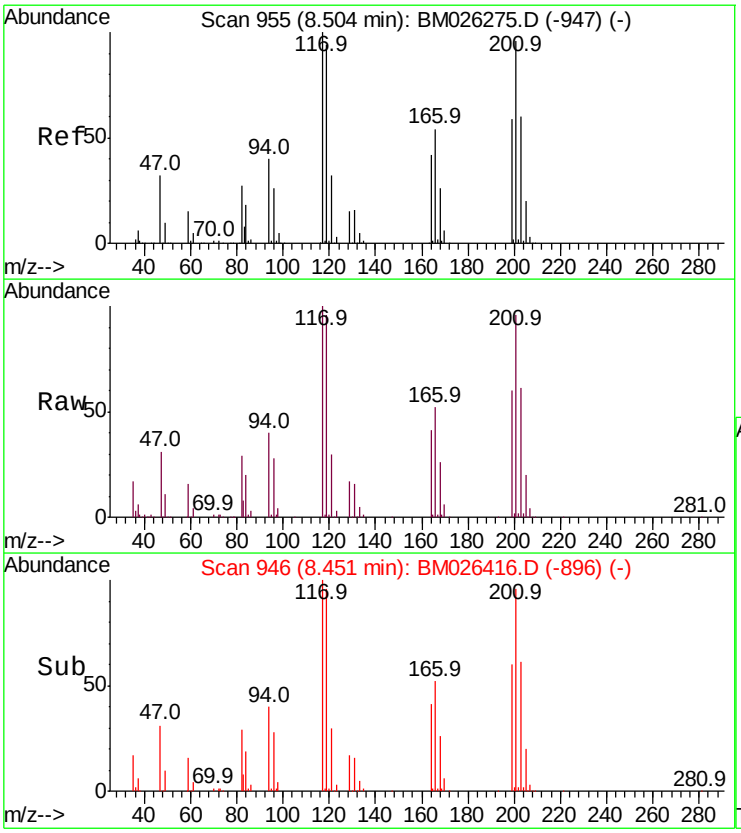
#17
2-Methylphenol
Concen: 35.236 ng
RT: 7.86 min Scan# 845
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:107 Resp: 214557

Ion	Ratio	Lower	Upper
107	100		
108	112.1	88.5	132.7
77	53.4	40.6	60.8
79	52.1	39.6	59.4

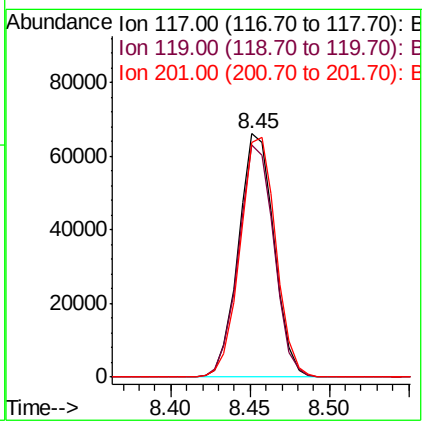


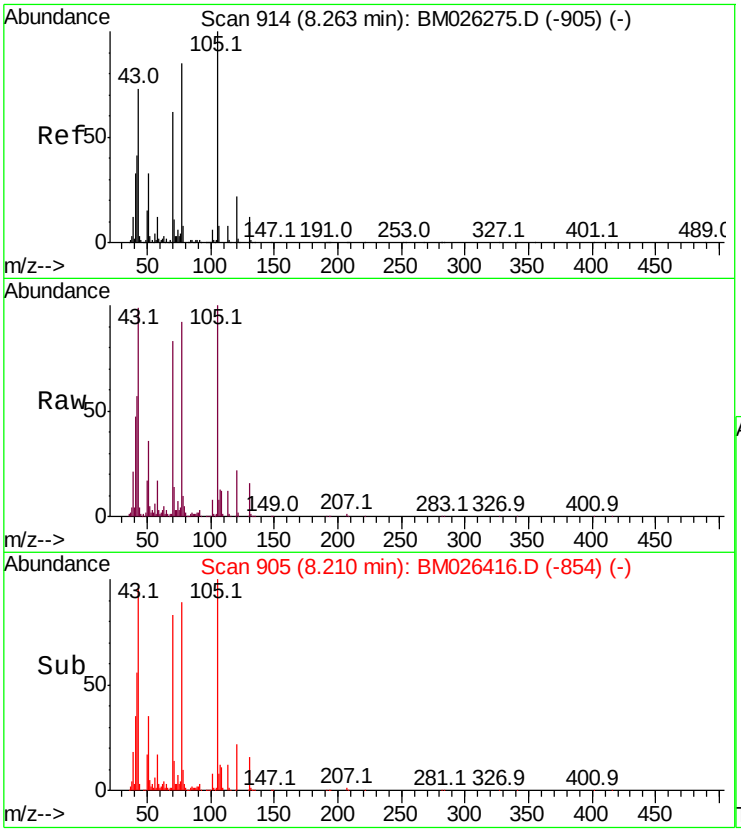


#18
Hexachloroethane
Concen: 38.459 ng
RT: 8.45 min Scan# 946
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:117 Resp: 102354

Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.8	116.6
201	96.4	79.9	119.9



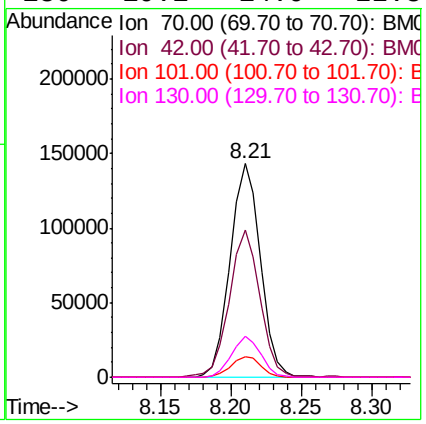


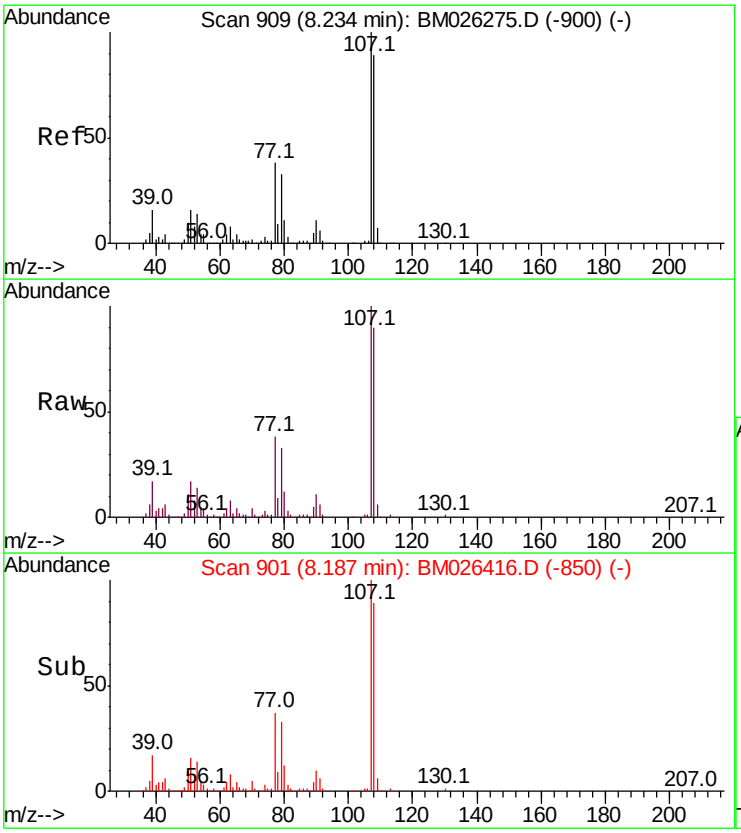
#19
n-Nitroso-di-n-propylamine
Concen: 35.170 ng
RT: 8.21 min Scan# 905
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion: 70 Resp: 214398

Ion	Ratio	Lower	Upper
70	100		
42	68.9	52.2	78.4
101	9.9	7.0	10.6
130	19.1	14.9	22.3

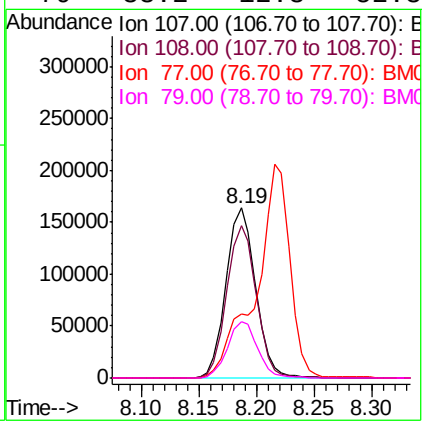


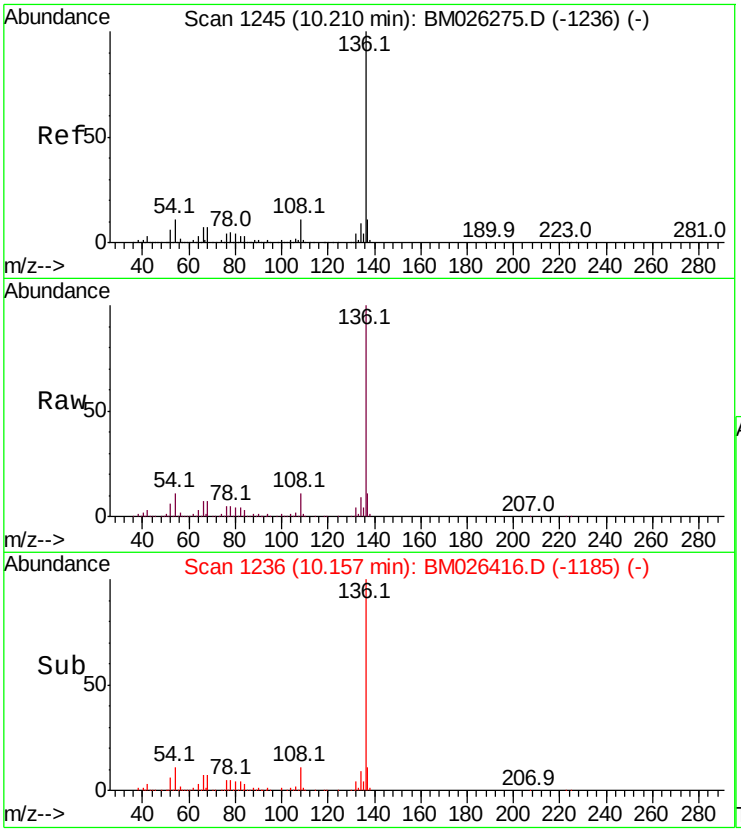


#20
3+4-Methylphenols
Concen: 35.035 ng
RT: 8.19 min Scan# 901
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:107 Resp: 290764

Ion	Ratio	Lower	Upper
107	100		
108	89.6	70.4	110.4
77	37.5	17.3	57.3
79	33.2	12.3	52.3



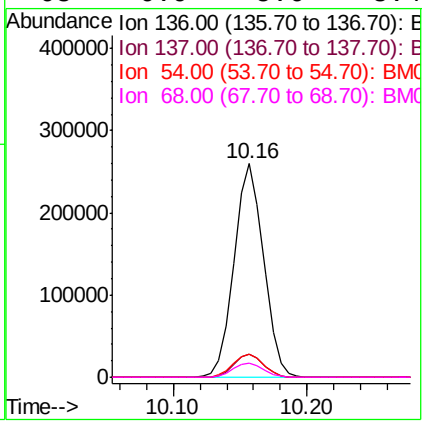


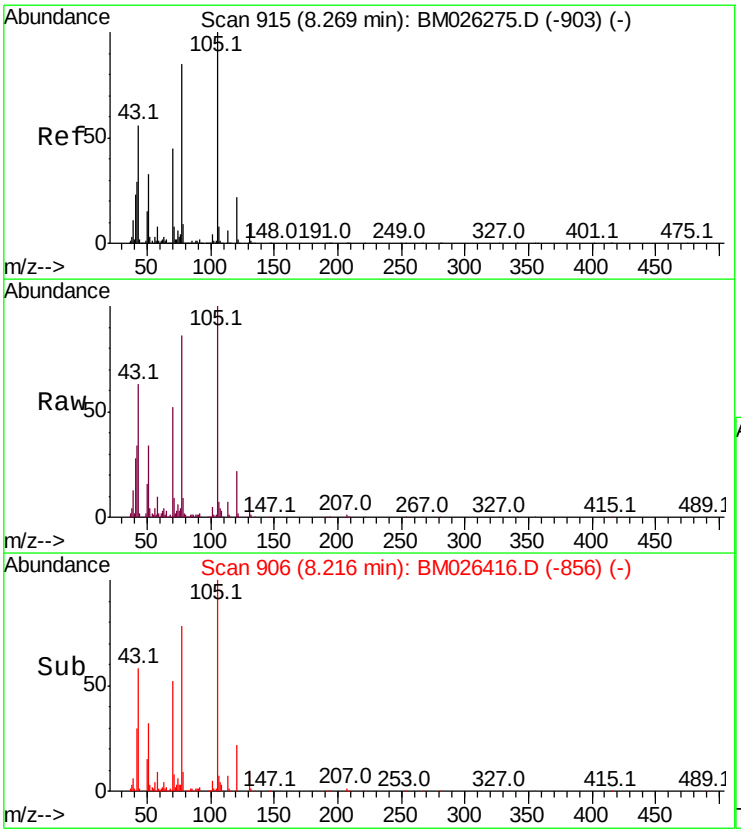
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.16 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:136 Resp: 396878

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	10.6	9.0	13.6
68	6.9	5.6	8.4

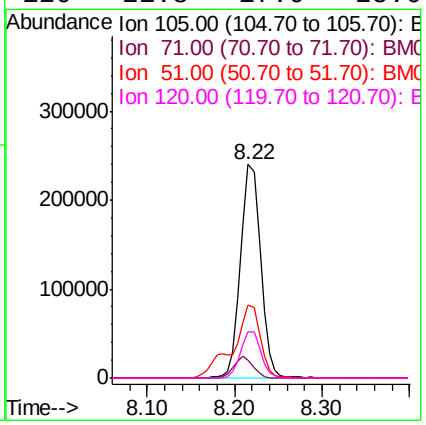


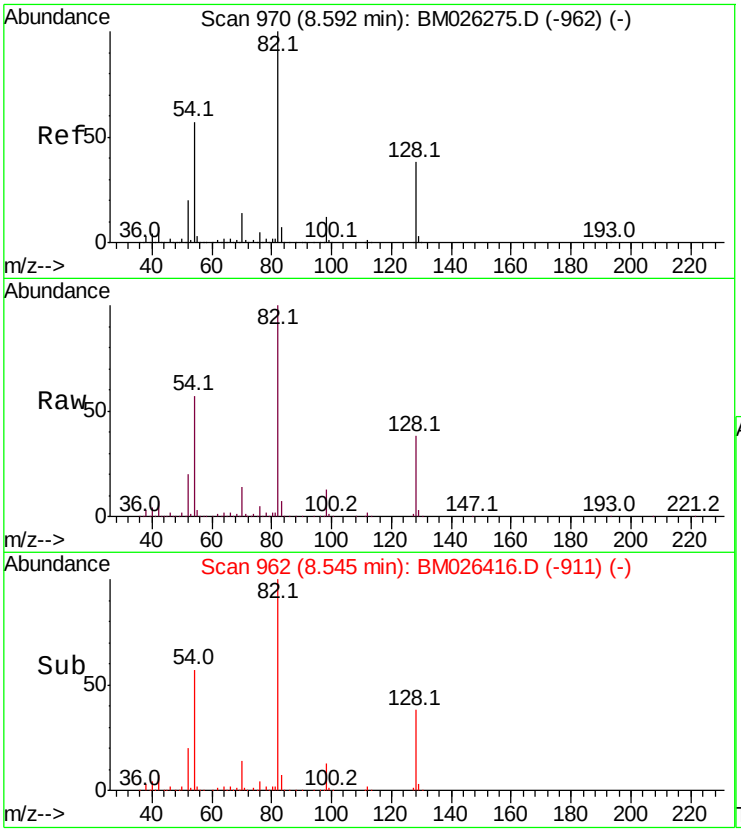


#22
Acetophenone
Concen: 36.511 ng
RT: 8.22 min Scan# 906
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:105 Resp: 372601

Ion	Ratio	Lower	Upper
105	100		
71	8.5	4.5	6.7#
51	34.4	25.2	37.8
120	21.8	17.0	25.6



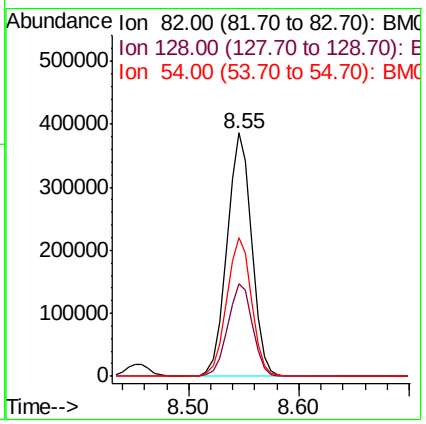


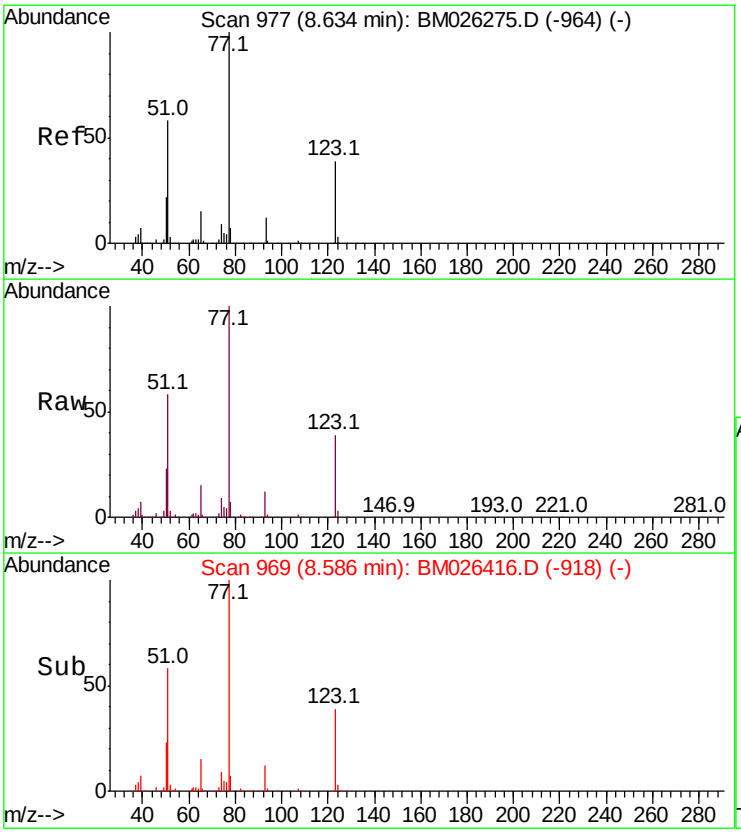
#23
Nitrobenzene-d5
Concen: 74.896 ng
RT: 8.55 min Scan# 962
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion: 82 Resp: 605390

Ion	Ratio	Lower	Upper
82	100		
128	38.3	31.0	46.6
54	57.1	45.4	68.2

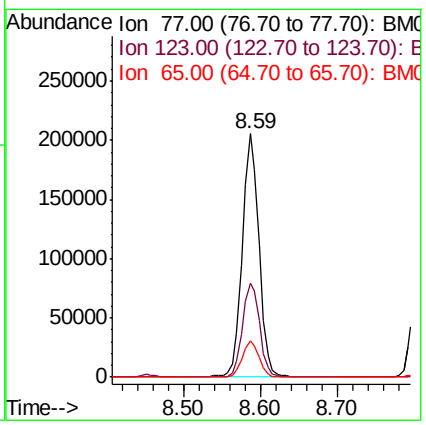


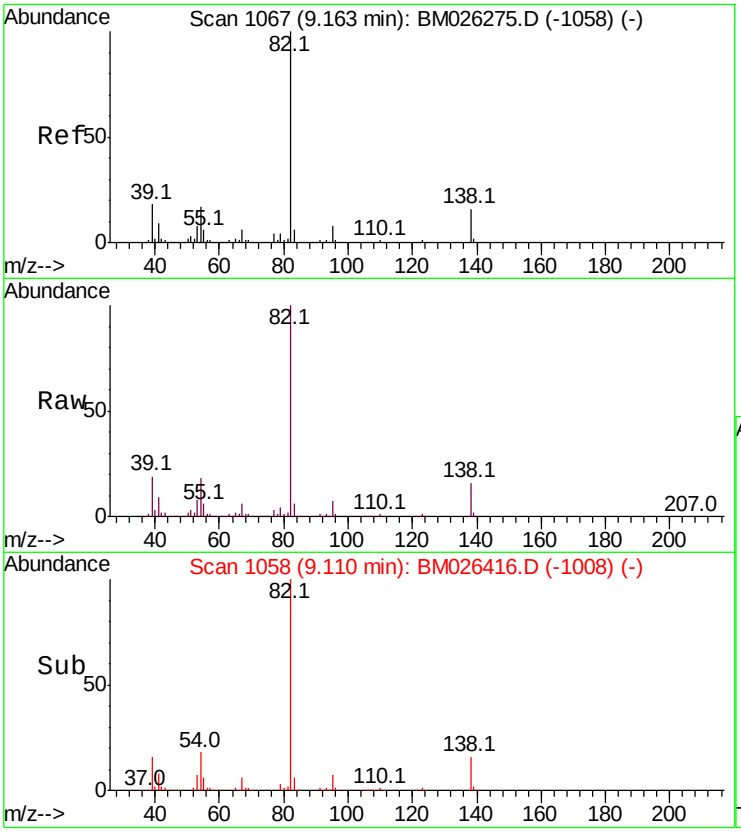


#24
Nitrobenzene
Concen: 36.774 ng
RT: 8.59 min Scan# 969
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion: 77 Resp: 311169

Ion	Ratio	Lower	Upper
77	100		
123	38.8	32.0	48.0
65	14.7	11.8	17.8



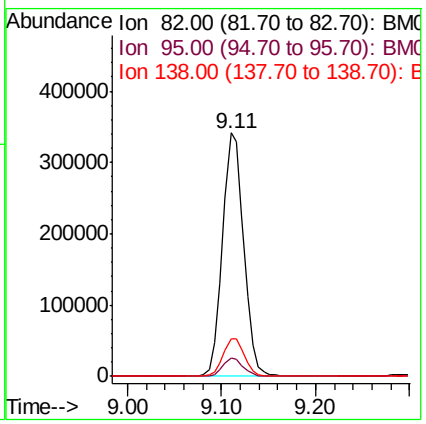


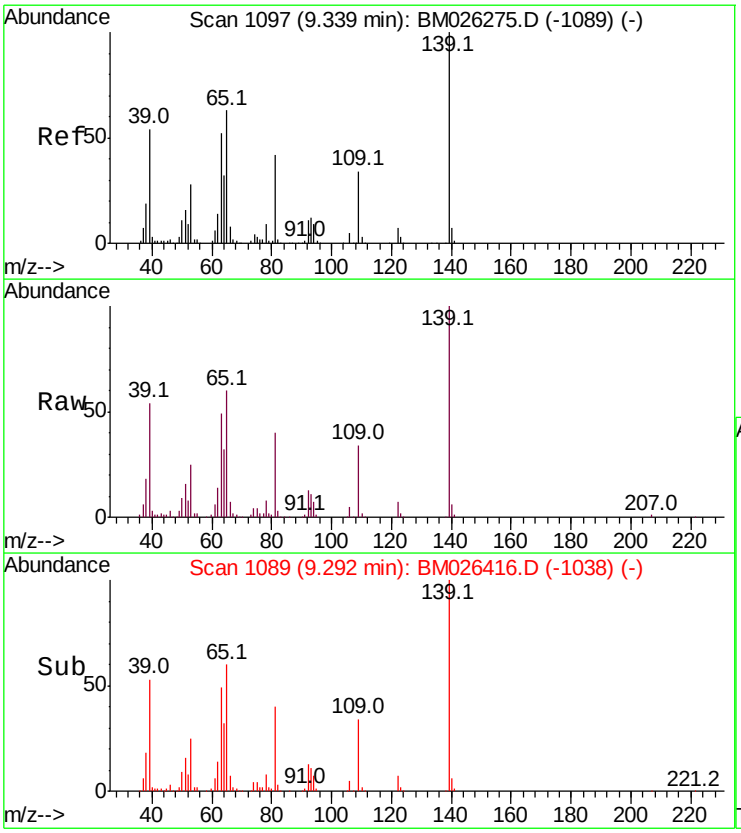
#25
Isophorone
Concen: 35.442 ng
RT: 9.11 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion: 82 Resp: 538209

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.0	9.0
138	15.5	12.7	19.1

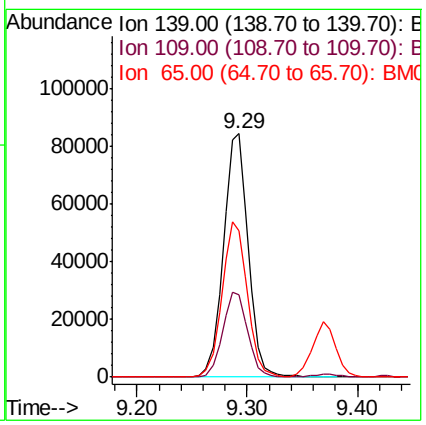


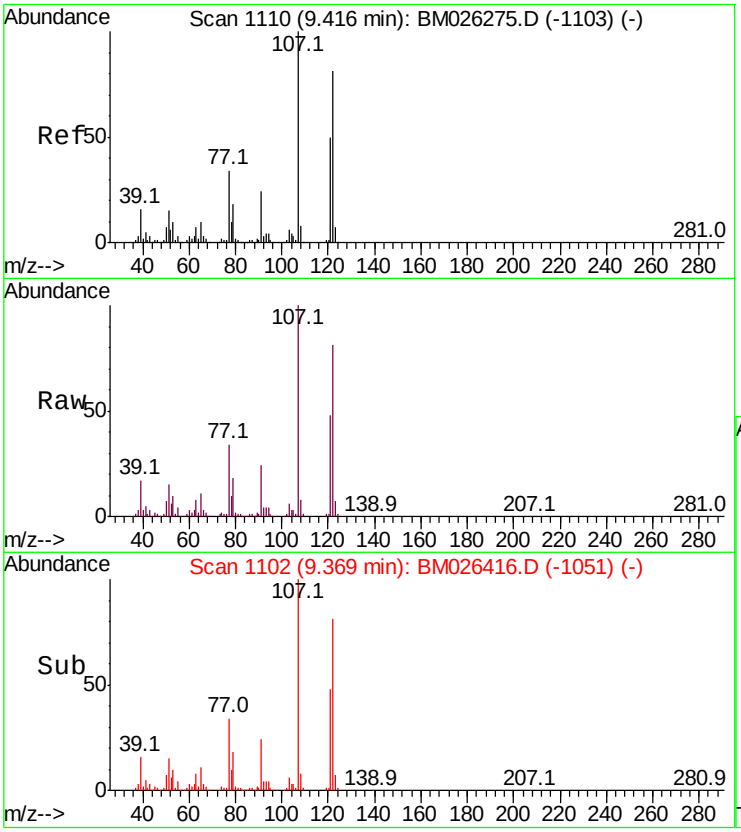


#26
2-Nitrophenol
Concen: 39.376 ng
RT: 9.29 min Scan# 1089
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:139 Resp: 131860

Ion	Ratio	Lower	Upper
139	100		
109	33.9	25.2	37.8
65	59.9	47.1	70.7



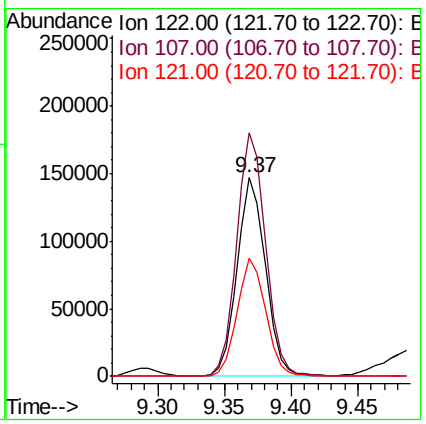


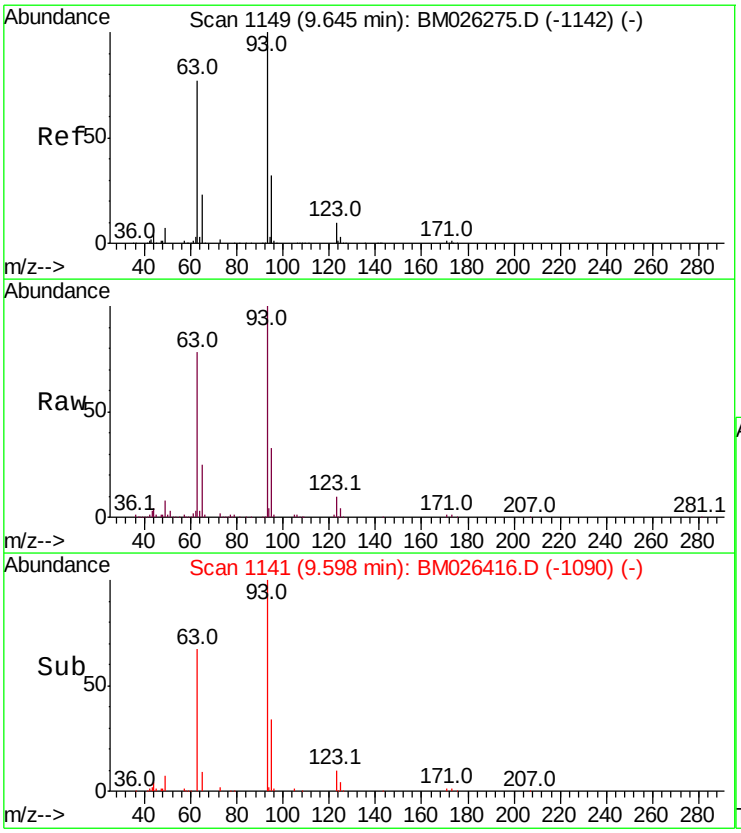
#27
2,4-Dimethylphenol
Concen: 41.092 ng
RT: 9.37 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:122 Resp: 217238

Ion	Ratio	Lower	Upper
122	100		
107	122.7	96.1	144.1
121	59.5	46.0	69.0

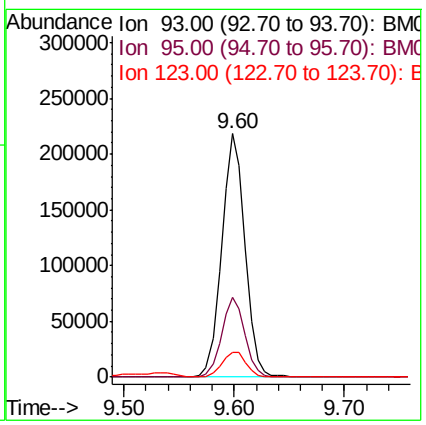


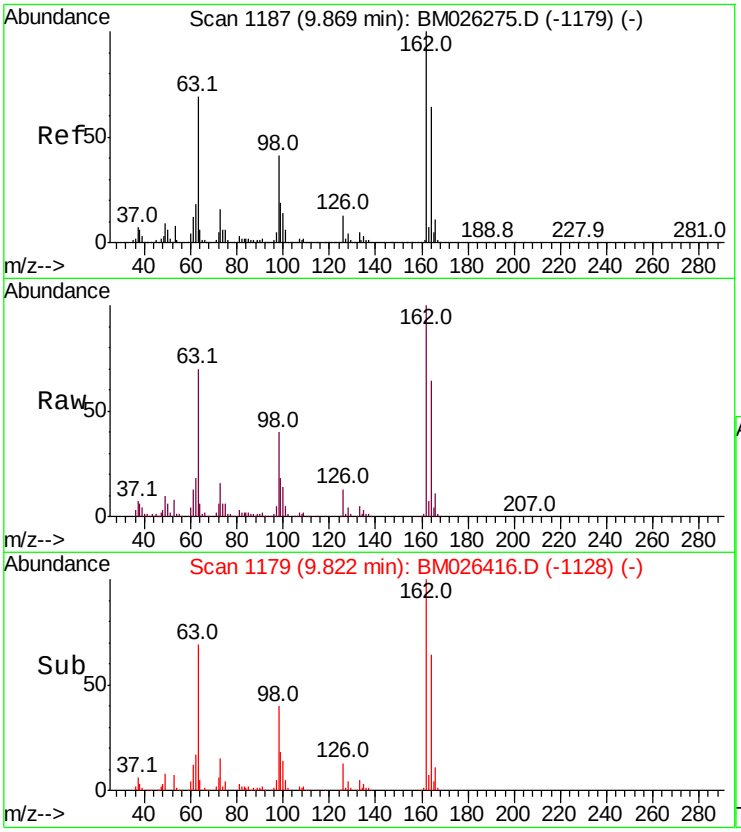


#28
bis(2-Chloroethoxy)methane
Concen: 37.369 ng
RT: 9.60 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion: 93 Resp: 321953

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.9	38.9
123	10.4	8.9	13.3



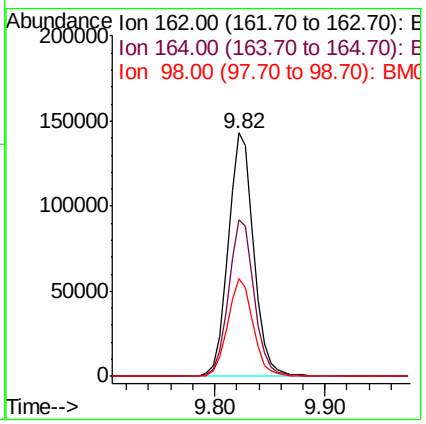


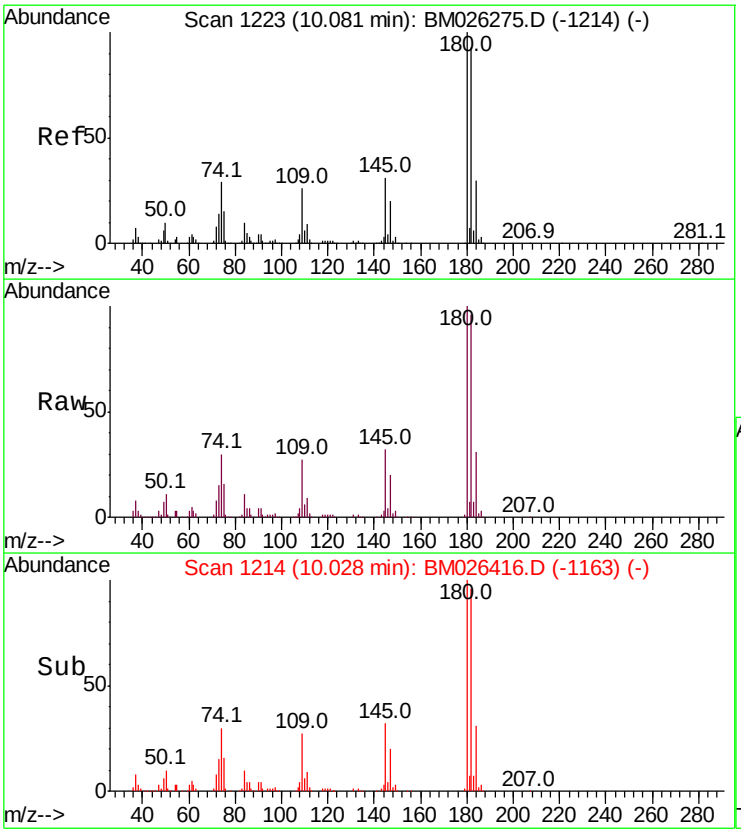
#29
2,4-Dichlorophenol
Concen: 39.794 ng
RT: 9.82 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:162 Resp: 230819

Ion	Ratio	Lower	Upper
162	100		
164	64.3	46.2	86.2
98	40.3	19.0	59.0

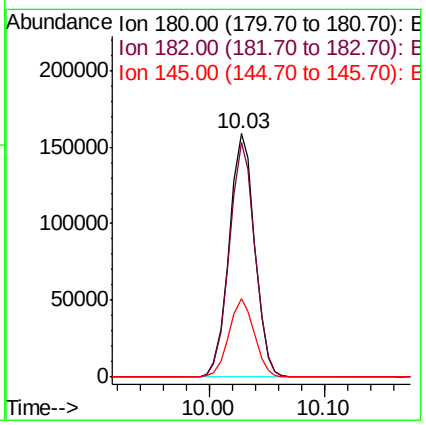


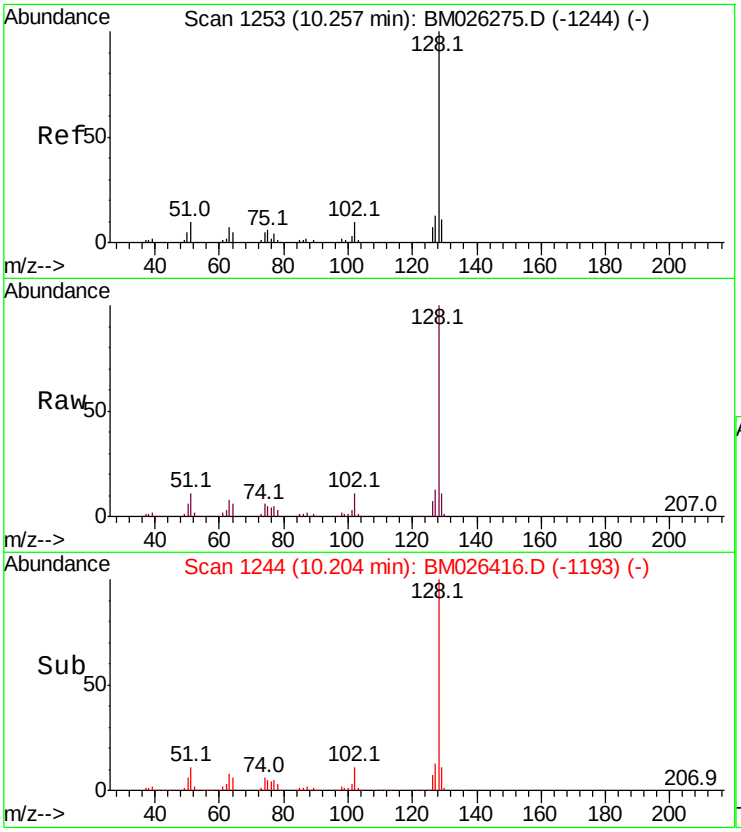


#30
1,2,4-Trichlorobenzene
Concen: 38.219 ng
RT: 10.03 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:180 Resp: 243090

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.3	115.9
145	32.2	26.6	40.0



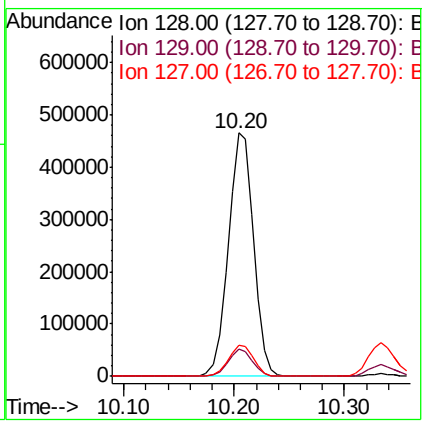


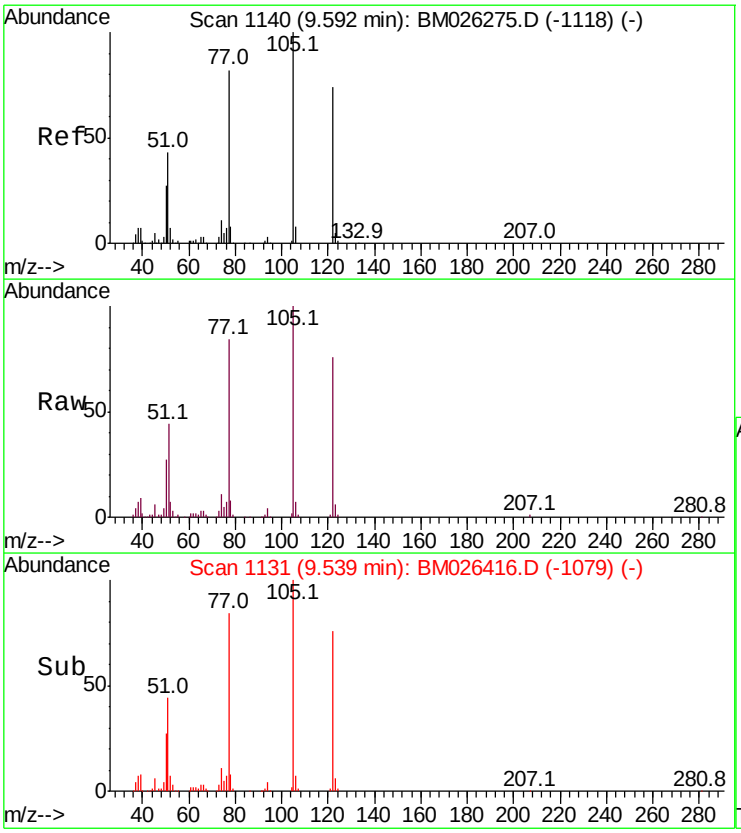
#31
Naphthalene
Concen: 37.204 ng
RT: 10.20 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:128 Resp: 744078

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.4	12.6
127	12.7	10.2	15.4

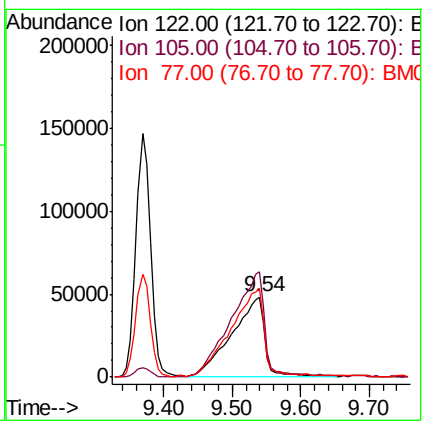


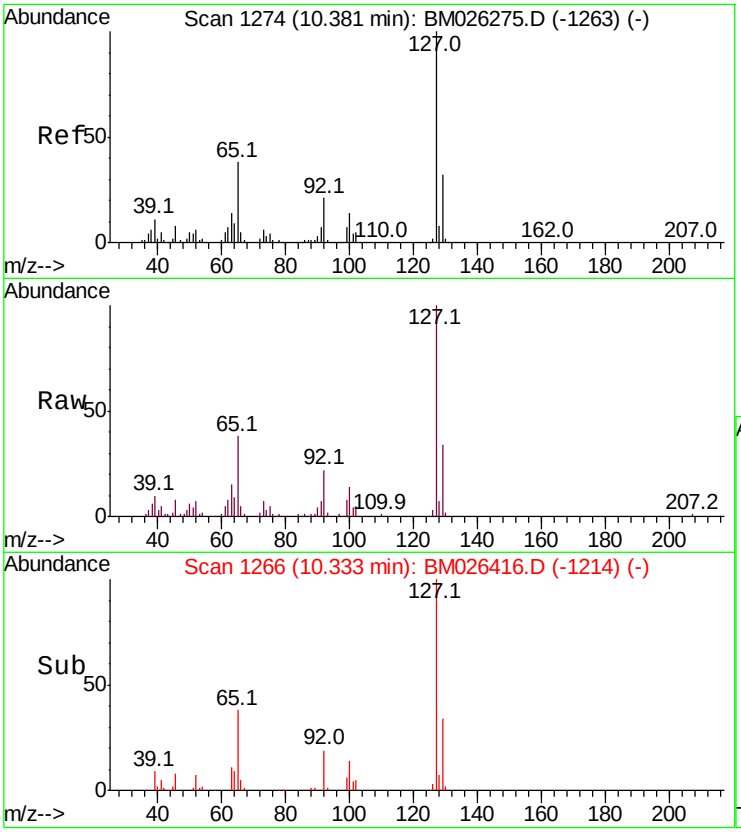


#32
Benzoic acid
Concen: 38.900 ng
RT: 9.54 min Scan# 1131
Delta R.T. 0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:122 Resp: 160703

Ion	Ratio	Lower	Upper
122	100		
105	130.9	108.9	148.9
77	110.6	90.1	130.1



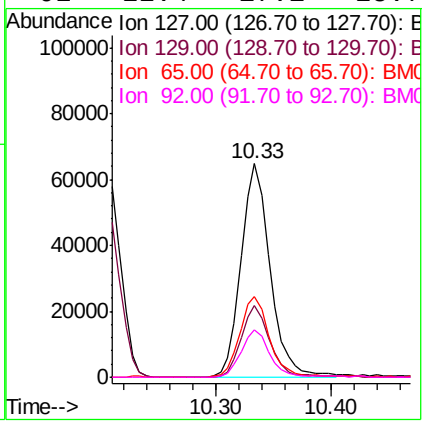


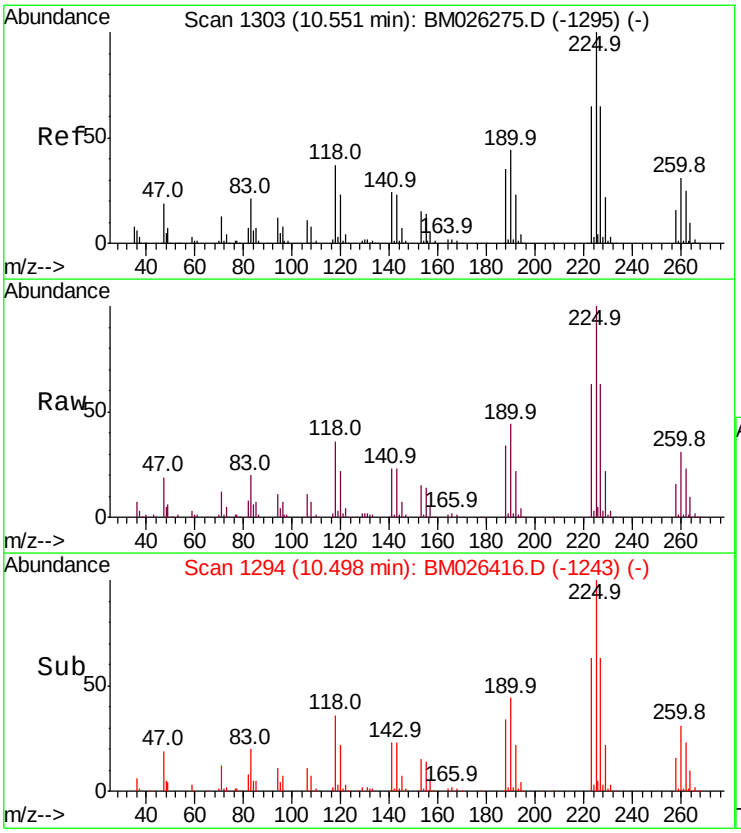
#33
4-Chloroaniline
Concen: 13.093 ng
RT: 10.33 min Scan# 1266
Delta R.T. 0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:127 Resp: 114212

Ion	Ratio	Lower	Upper
127	100		
129	33.8	25.3	37.9
65	37.8	30.0	45.0
92	22.4	17.1	25.7

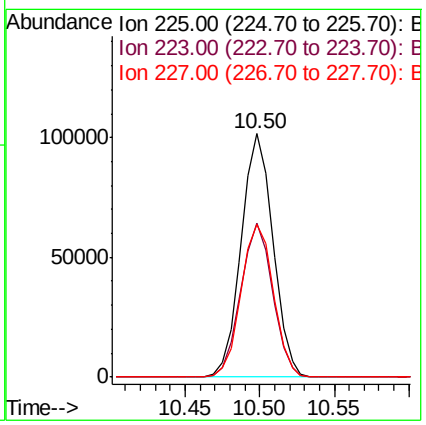


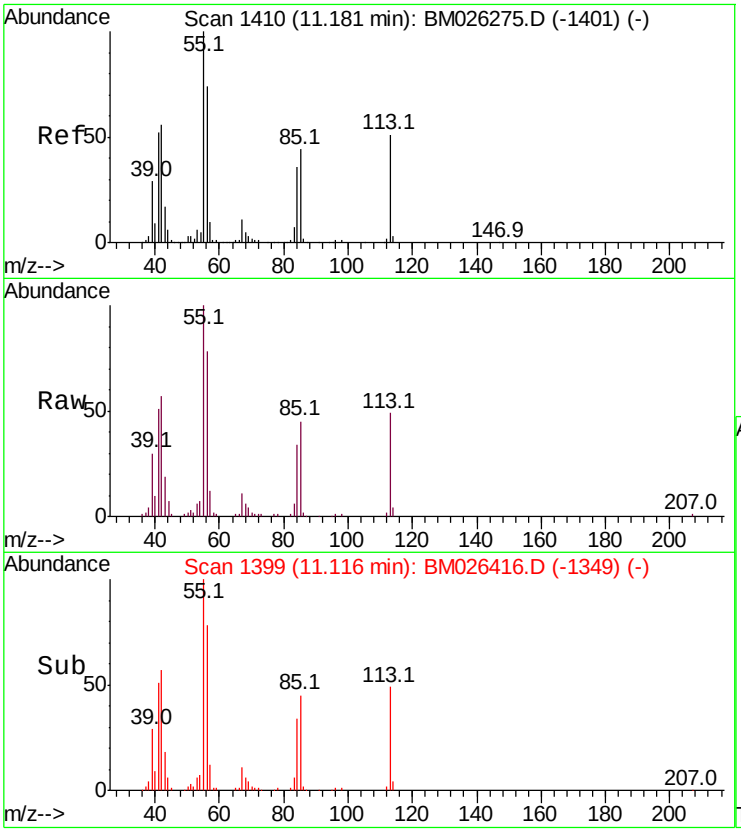


#34
Hexachlorobutadiene
Concen: 37.351 ng
RT: 10.50 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:225 Resp: 149980

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.2	75.4
227	62.9	49.5	74.3



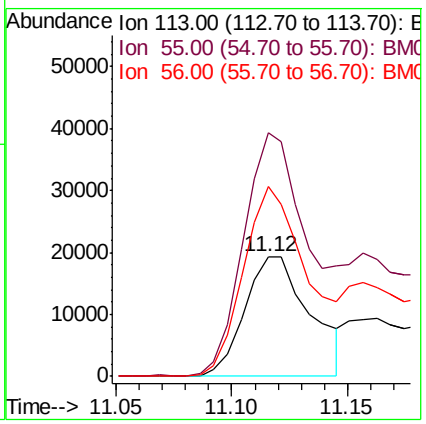


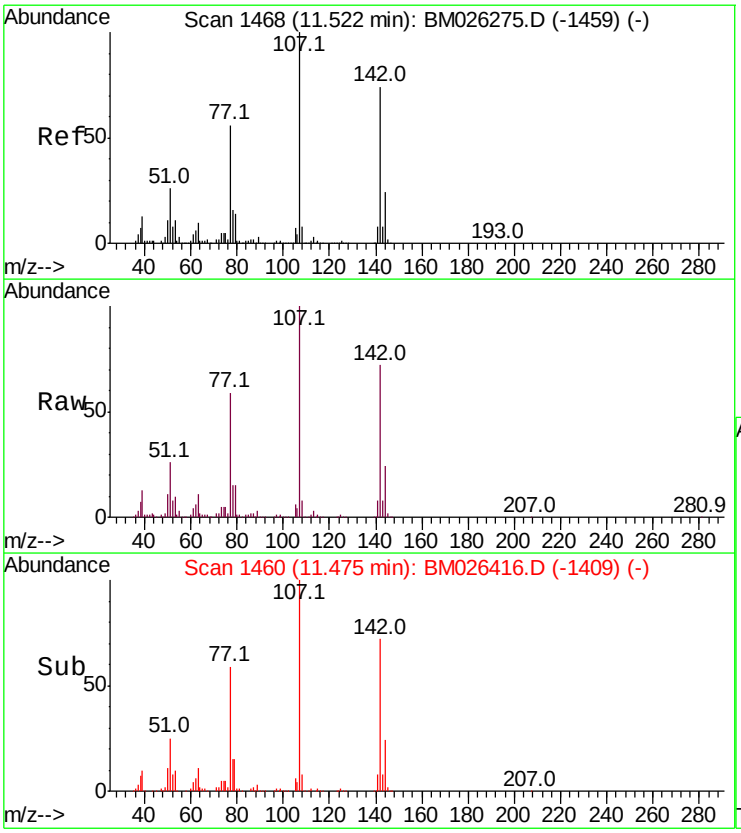
#35
Caprolactam
Concen: 18.645 ng
RT: 11.12 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:113 Resp: 37996

Ion	Ratio	Lower	Upper
113	100		
55	203.5	177.1	217.1
56	158.4	134.8	174.8

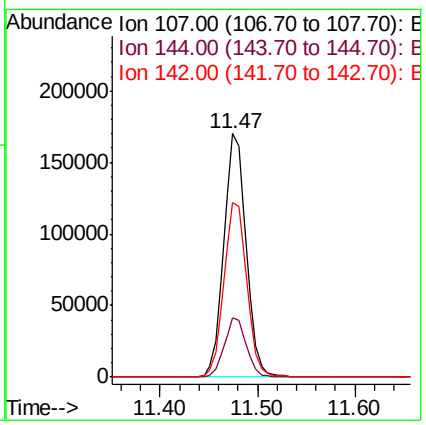


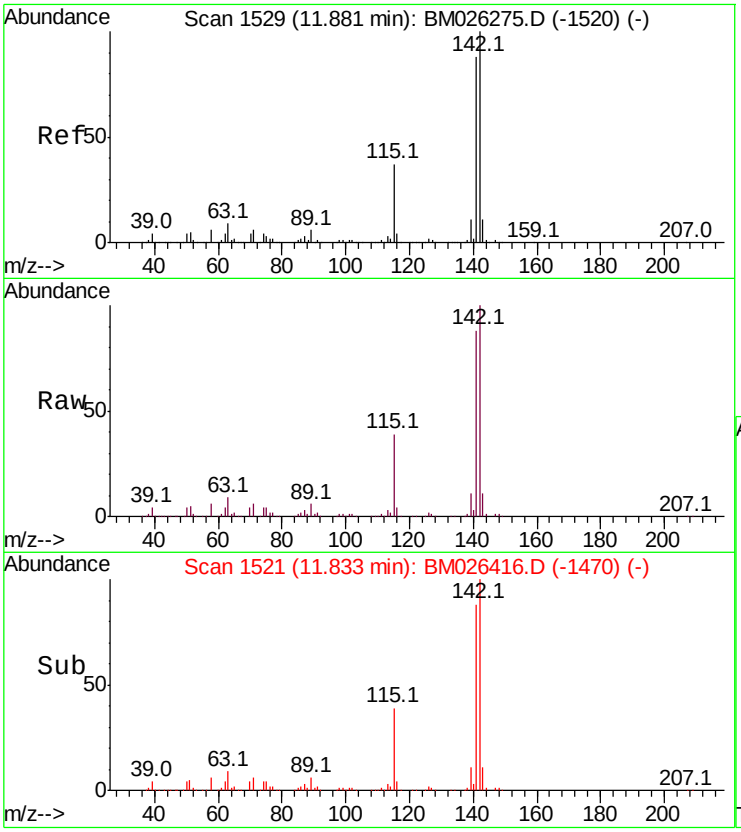


#36
4-Chloro-3-methylphenol
Concen: 38.332 ng
RT: 11.47 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:107 Resp: 270924

Ion	Ratio	Lower	Upper
107	100		
144	24.1	18.7	28.1
142	71.8	57.7	86.5



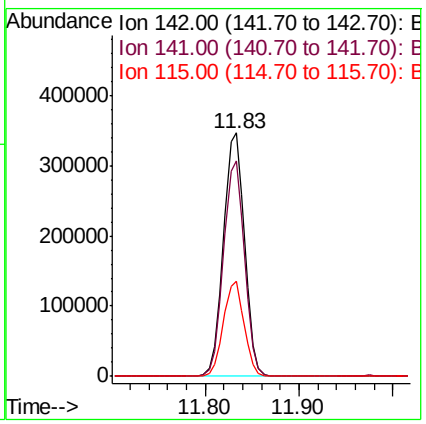


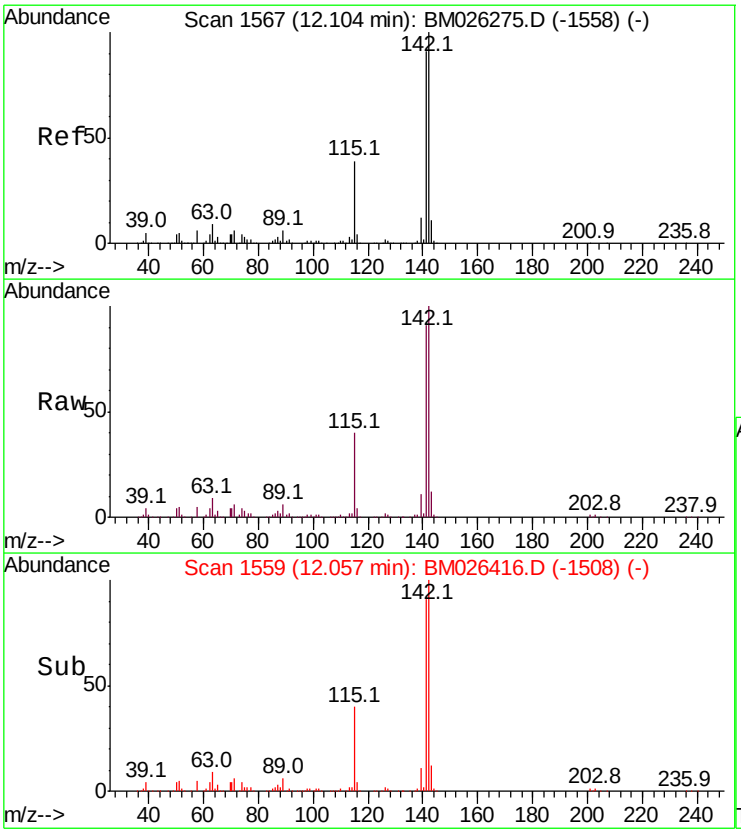
#37
2-Methylnaphthalene
Concen: 37.944 ng
RT: 11.83 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:142 Resp: 540784

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.5	105.7
115	38.9	30.2	45.4

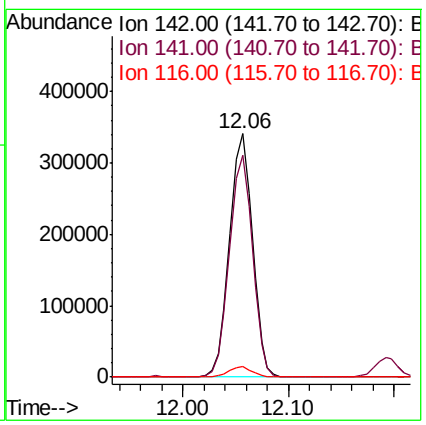


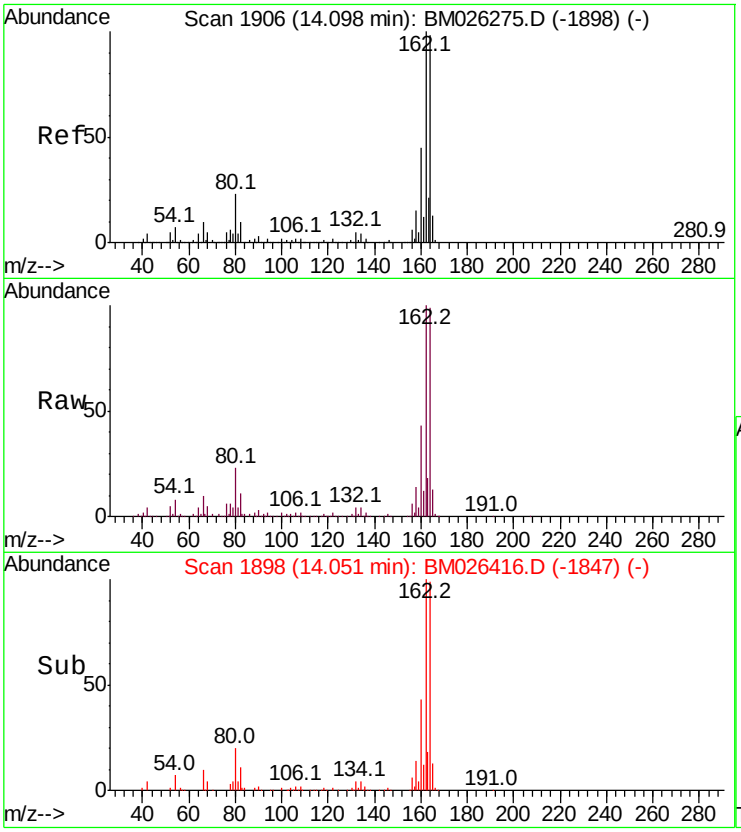


#38
1-Methylnaphthalene
Concen: 37.920 ng
RT: 12.06 min Scan# 1559
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:142 Resp: 511958

Ion	Ratio	Lower	Upper
142	100		
141	91.2	73.3	109.9
116	4.1	3.4	5.0



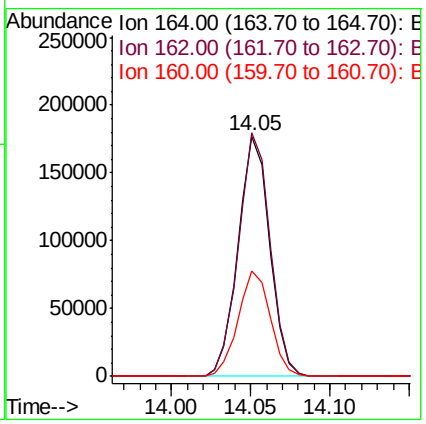


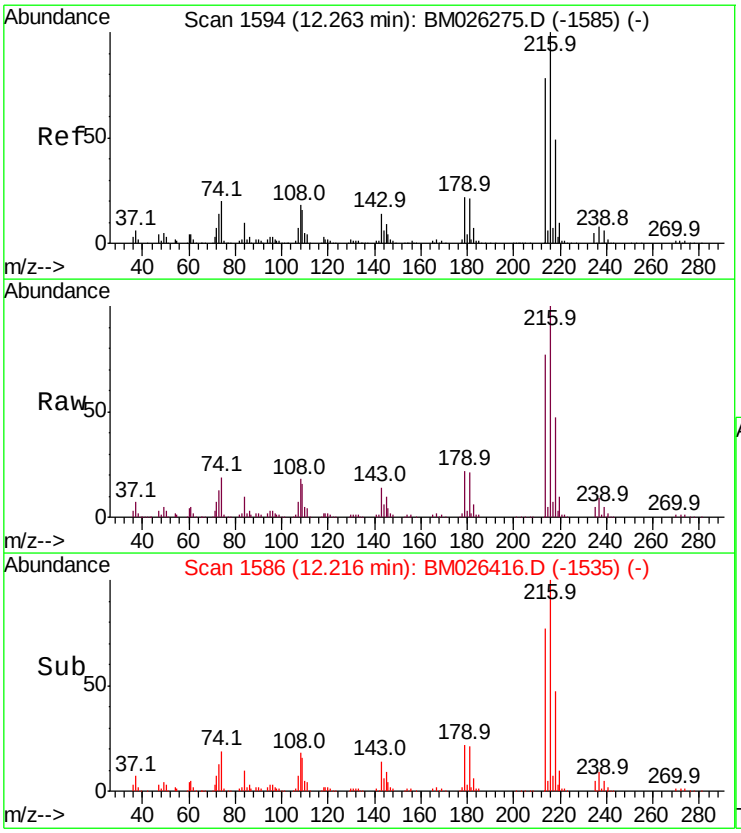
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.05 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:164 Resp: 245081

Ion	Ratio	Lower	Upper
164	100		
162	101.3	77.7	116.5
160	43.8	34.2	51.2

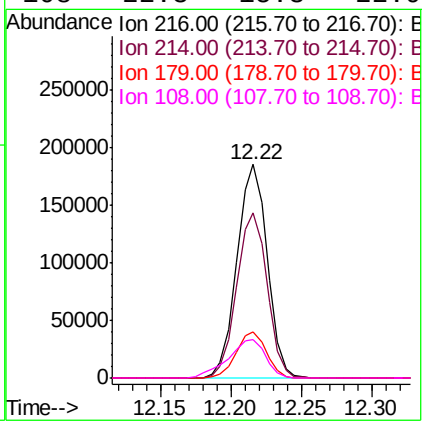


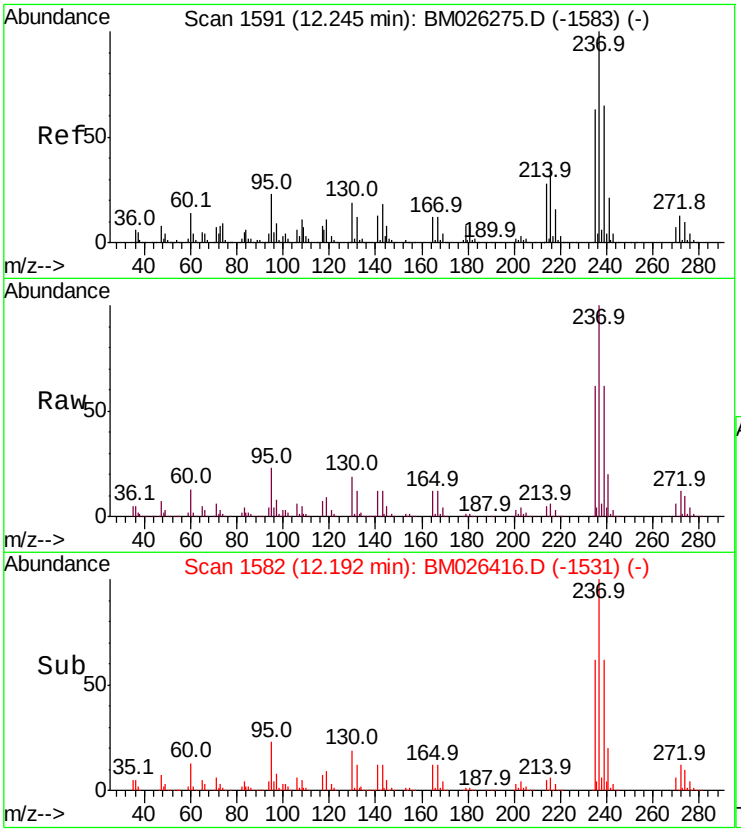


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.706 ng
RT: 12.22 min Scan# 1586
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:216 Resp: 277009

Ion	Ratio	Lower	Upper
216	100		
214	77.8	61.9	92.9
179	21.5	16.3	24.5
108	22.3	15.3	22.9



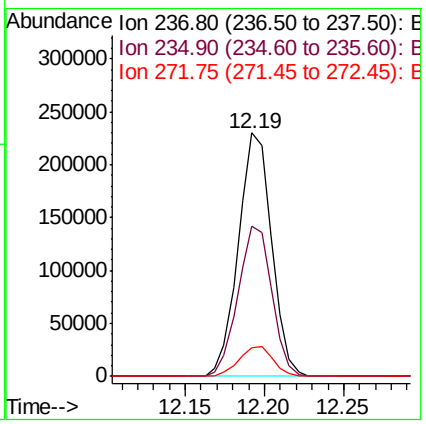


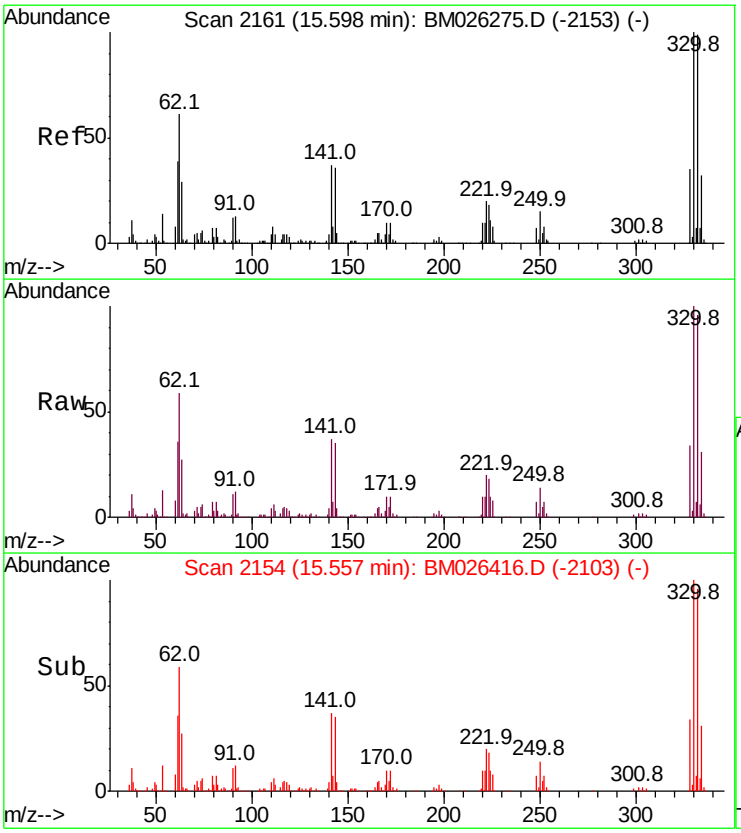
#41
Hexachlorocyclopentadiene
Concen: 81.546 ng
RT: 12.19 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:237 Resp: 335256

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.1	82.1
272	11.9	0.0	33.5

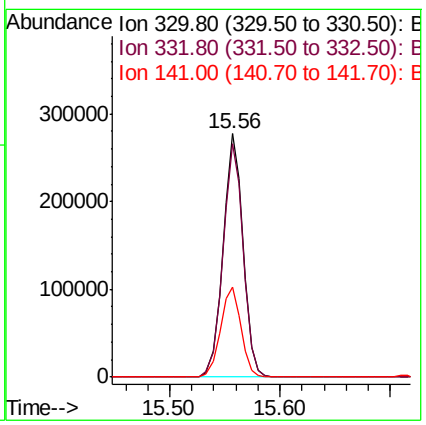


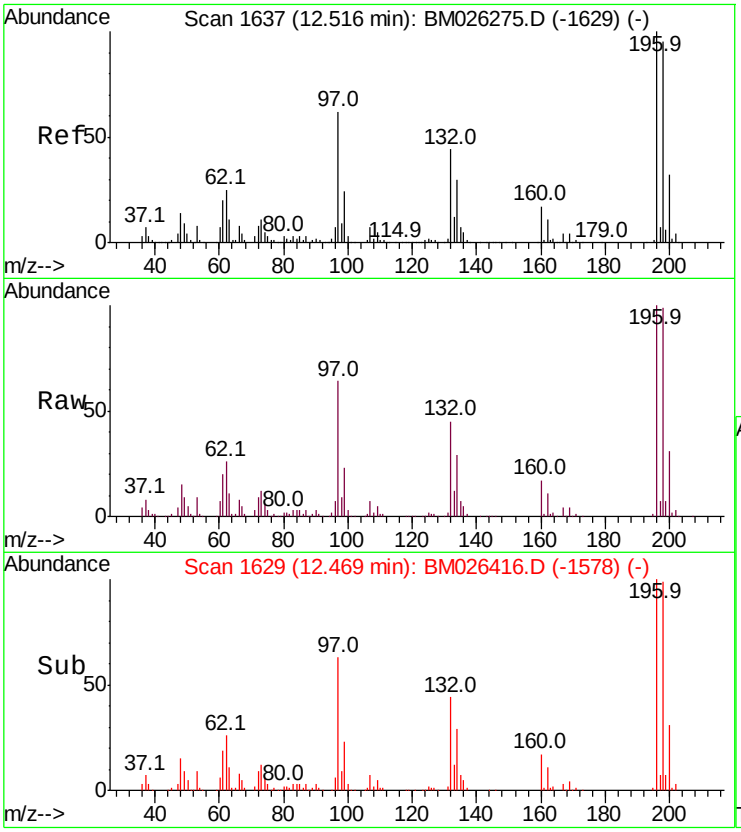


#42
2,4,6-Tribromophenol
Concen: 118.021 ng
RT: 15.56 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:330 Resp: 350380

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.7	116.5
141	37.8	29.7	44.5



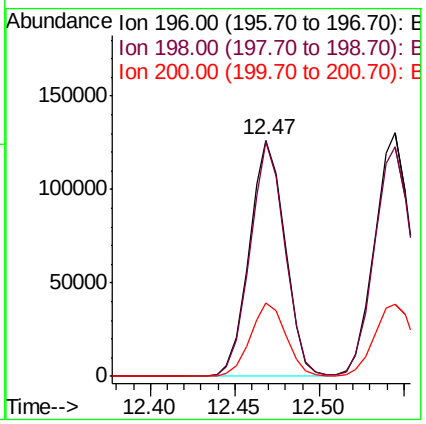


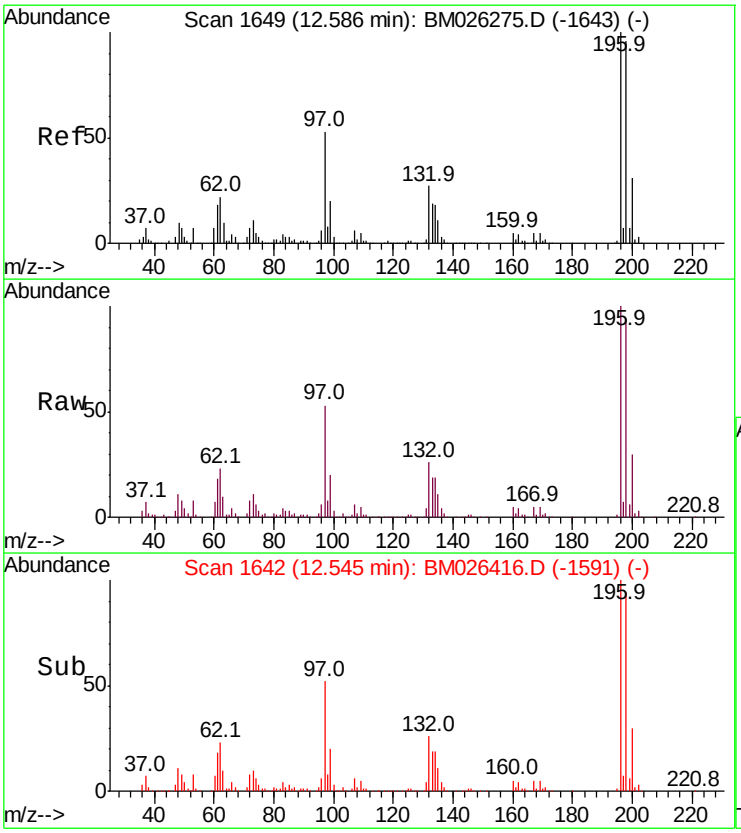
#43
2,4,6-Trichlorophenol
Concen: 39.451 ng
RT: 12.47 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:196 Resp: 186288

Ion	Ratio	Lower	Upper
196	100		
198	99.0	79.0	118.4
200	31.2	25.2	37.8

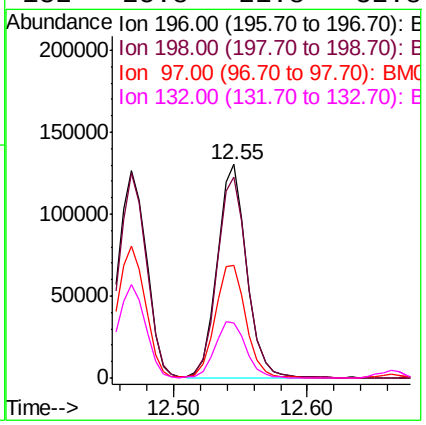


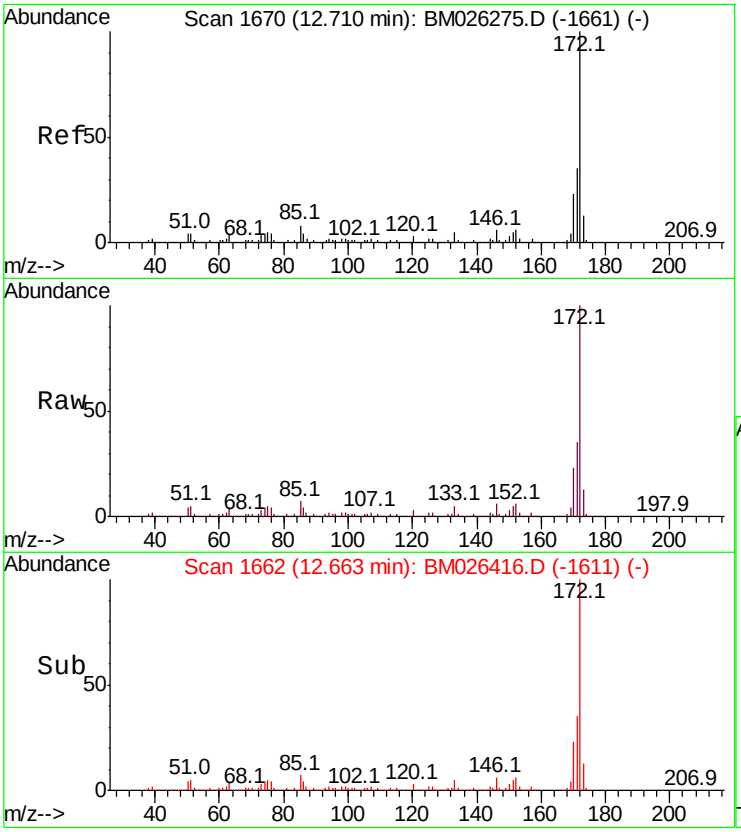


#44
2,4,5-Trichlorophenol
Concen: 36.712 ng
RT: 12.55 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:196 Resp: 201222

Ion	Ratio	Lower	Upper
196	100		
198	94.3	77.1	115.7
97	52.5	43.0	64.4
132	25.8	21.8	32.8



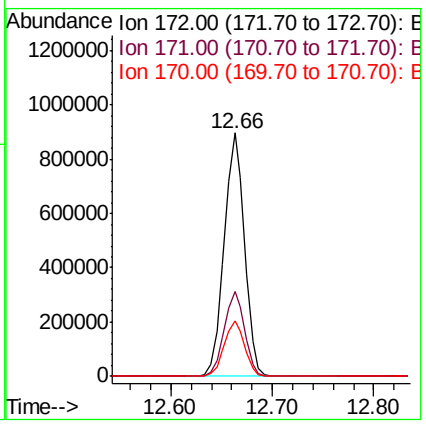


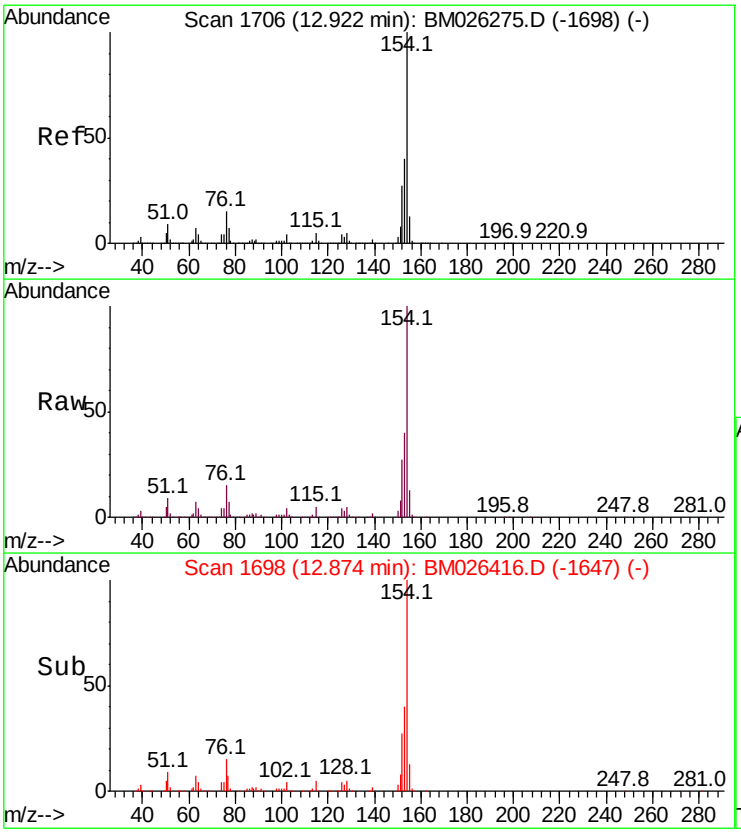
#45
2-Fluorobiphenyl
Concen: 76.948 ng
RT: 12.66 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:172 Resp: 1242357

Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.8	41.8
170	22.6	18.2	27.4

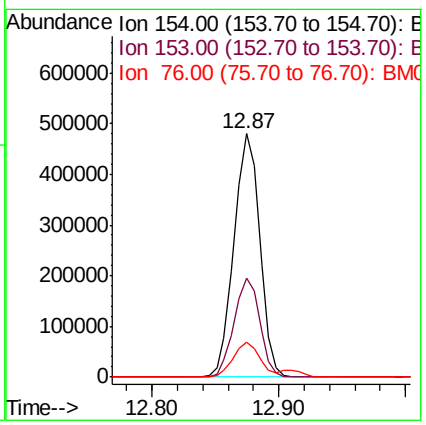


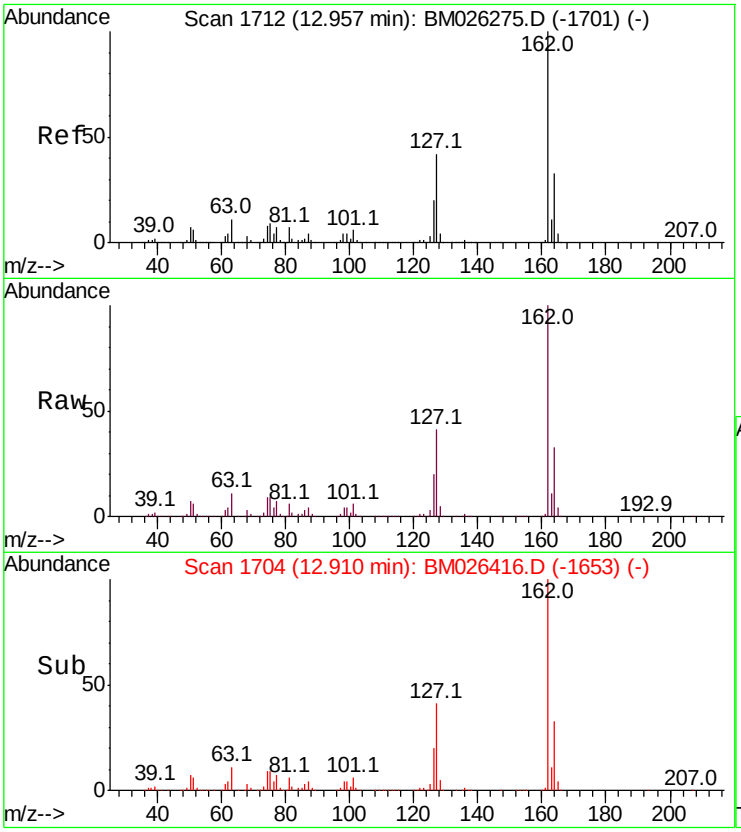


#46
1,1'-Biphenyl
Concen: 39.327 ng
RT: 12.87 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:154 Resp: 675722

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.0	60.0
76	14.6	0.0	34.6



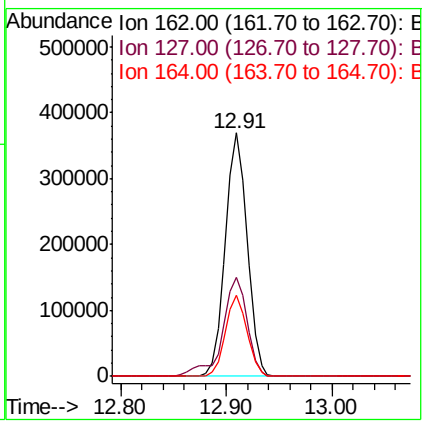


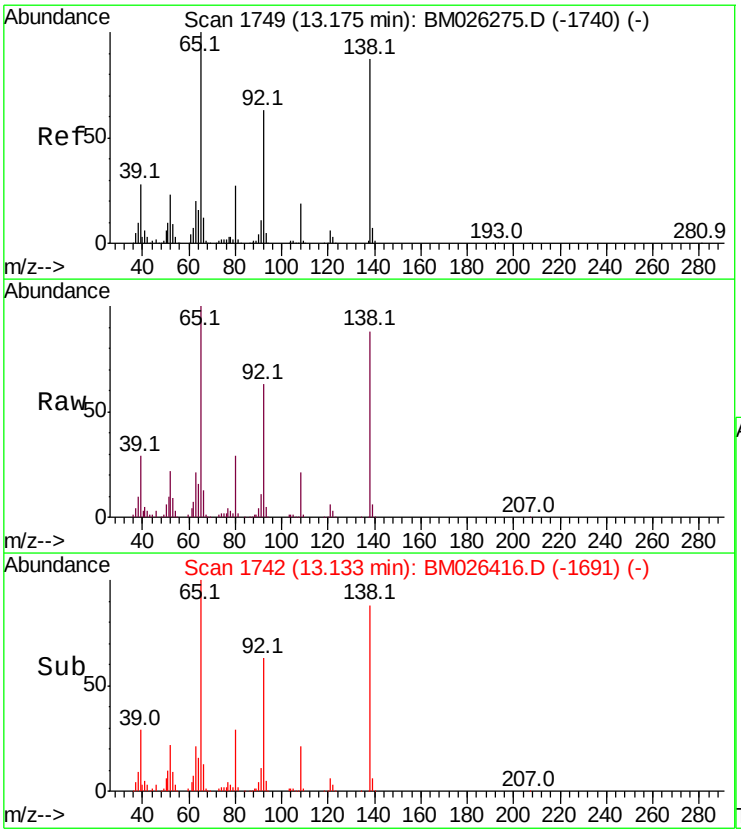
#47
2-Chloronaphthalene
Concen: 37.776 ng
RT: 12.91 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:162 Resp: 527212

Ion	Ratio	Lower	Upper
162	100		
127	40.7	34.0	51.0
164	33.1	26.3	39.5

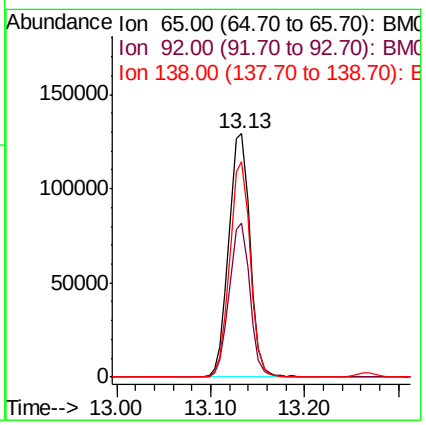


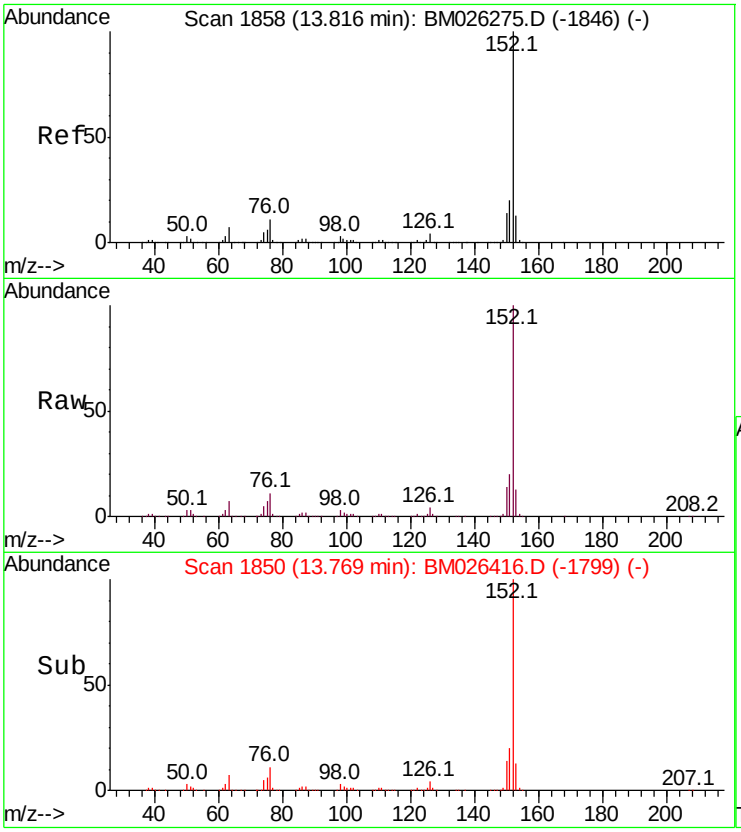


#48
2-Nitroaniline
Concen: 36.930 ng
RT: 13.13 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion: 65 Resp: 204266

Ion	Ratio	Lower	Upper
65	100		
92	63.1	50.6	76.0
138	88.4	71.6	107.4



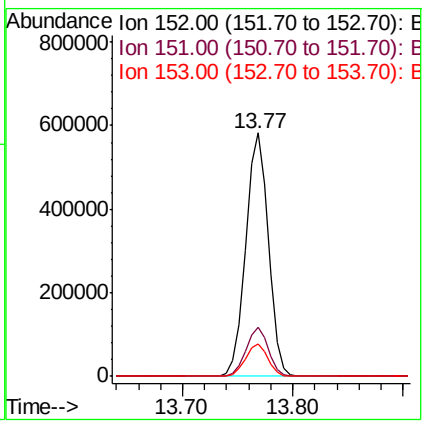


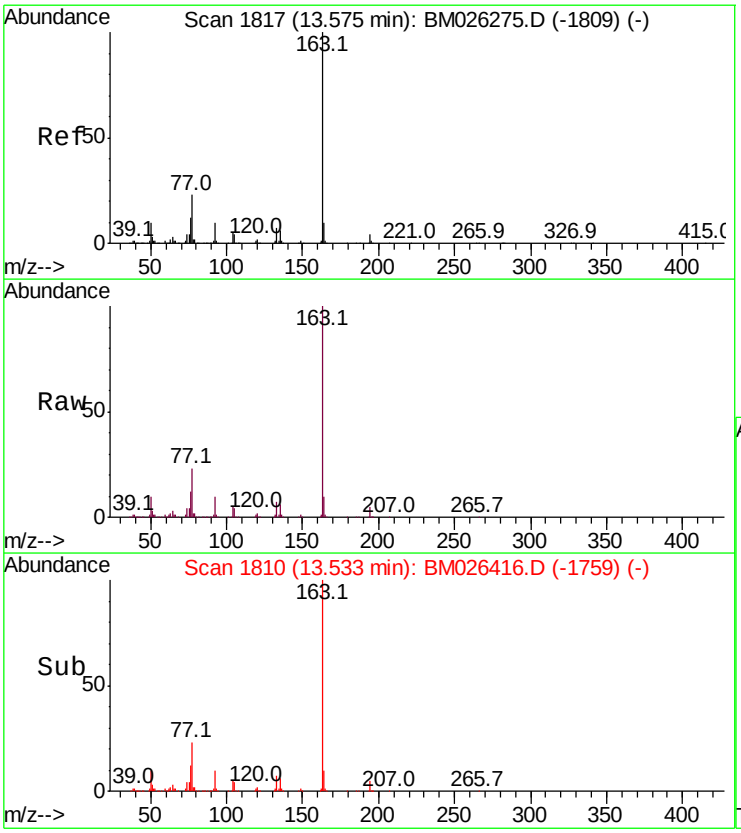
#49
Acenaphthylene
Concen: 37.603 ng
RT: 13.77 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:152 Resp: 839391

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.6
153	13.4	10.1	15.1

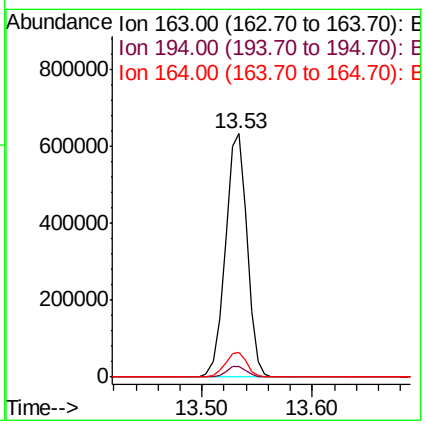


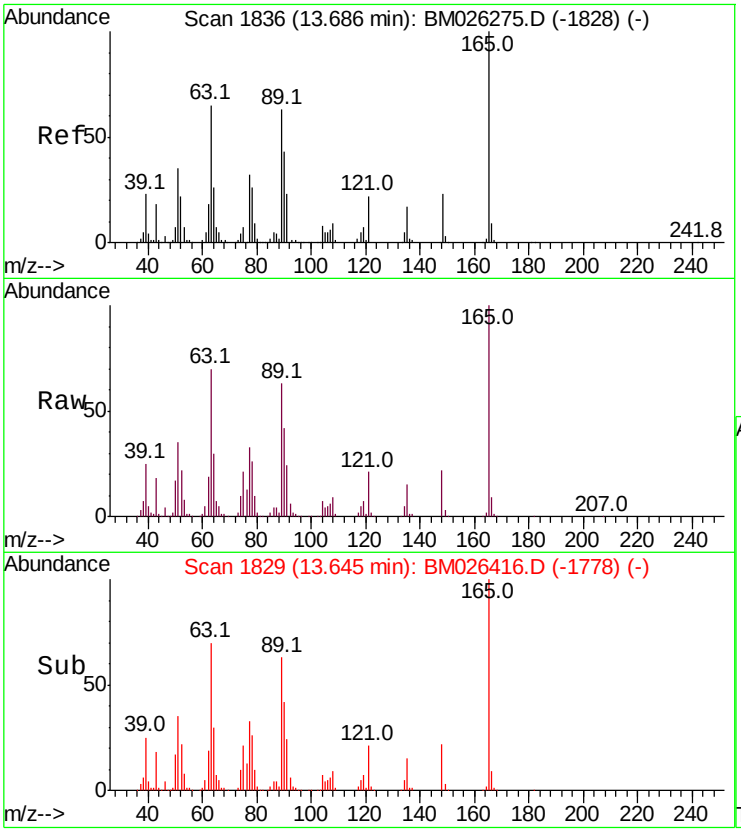


#50
Dimethylphthalate
Concen: 48.431 ng
RT: 13.53 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:163 Resp: 868169

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	9.9	7.8	11.8



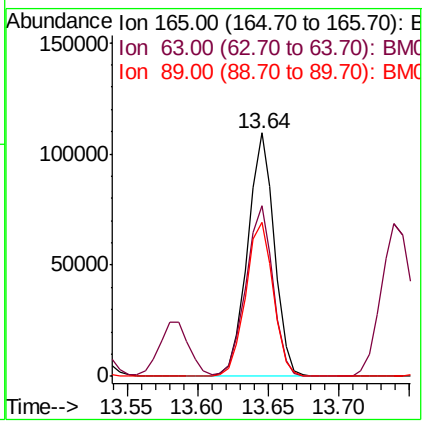


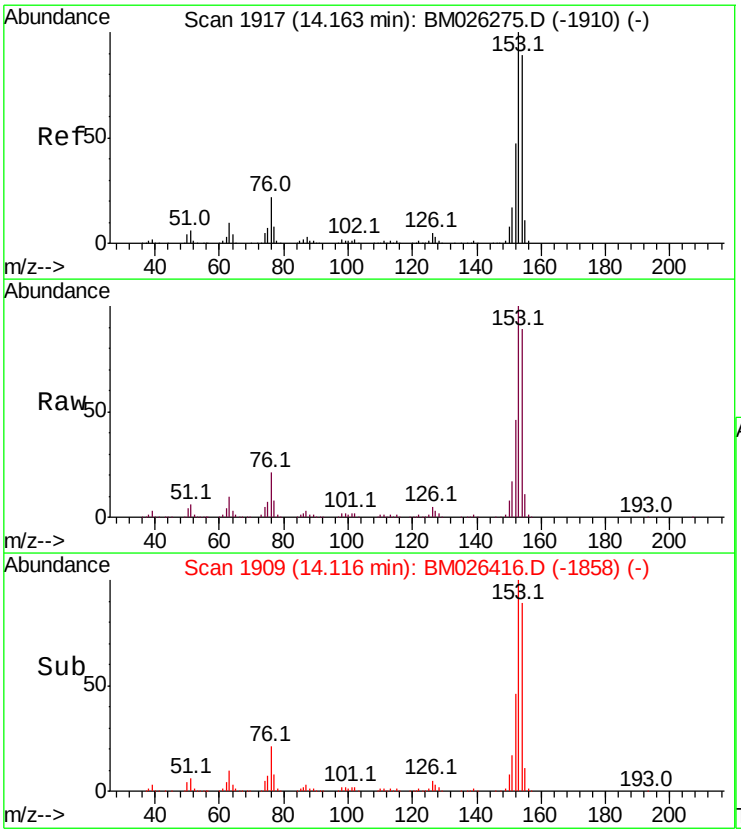
#51
2,6-Dinitrotoluene
Concen: 36.979 ng
RT: 13.64 min Scan# 1829
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:165 Resp: 145458

Ion	Ratio	Lower	Upper
165	100		
63	70.2	54.3	81.5
89	63.3	51.5	77.3

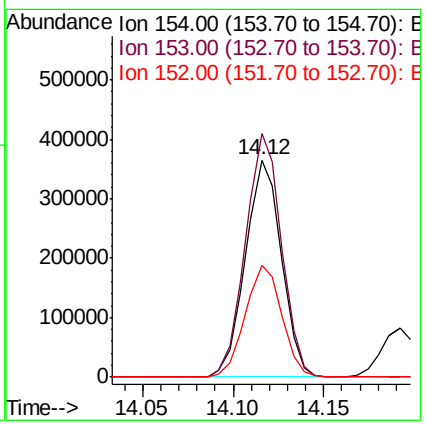


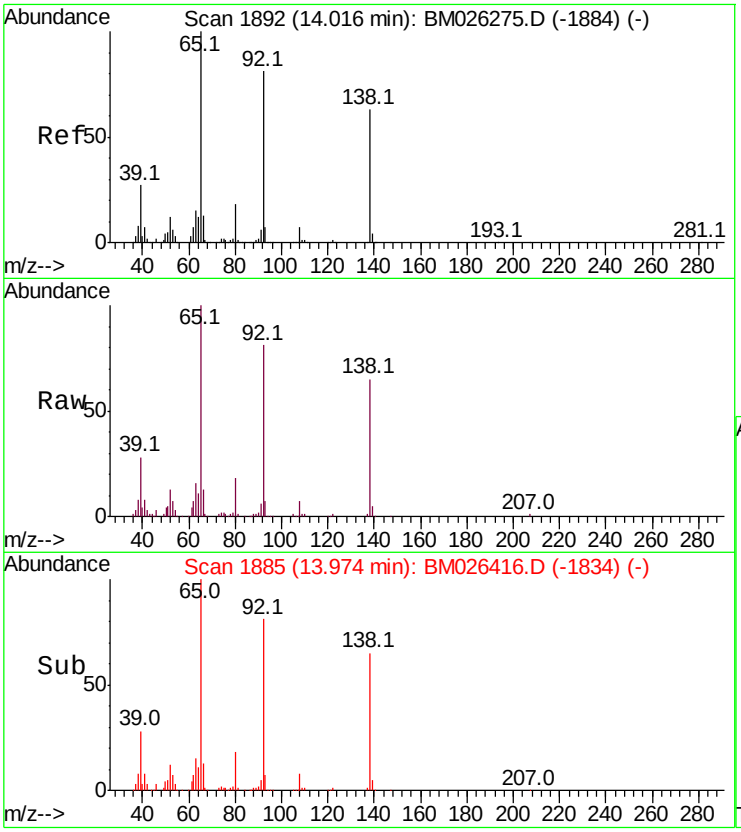


#52
Acenaphthene
Concen: 37.634 ng
RT: 14.12 min Scan# 1909
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:154 Resp: 504325

Ion	Ratio	Lower	Upper
154	100		
153	112.0	88.6	132.8
152	51.5	42.0	63.0



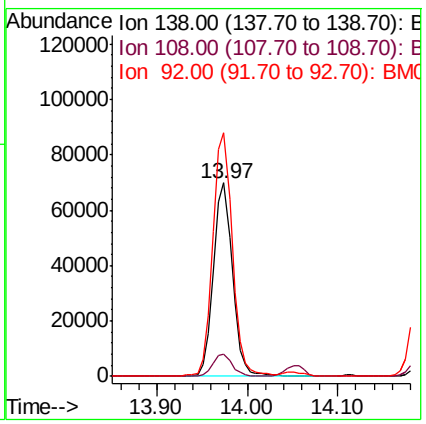


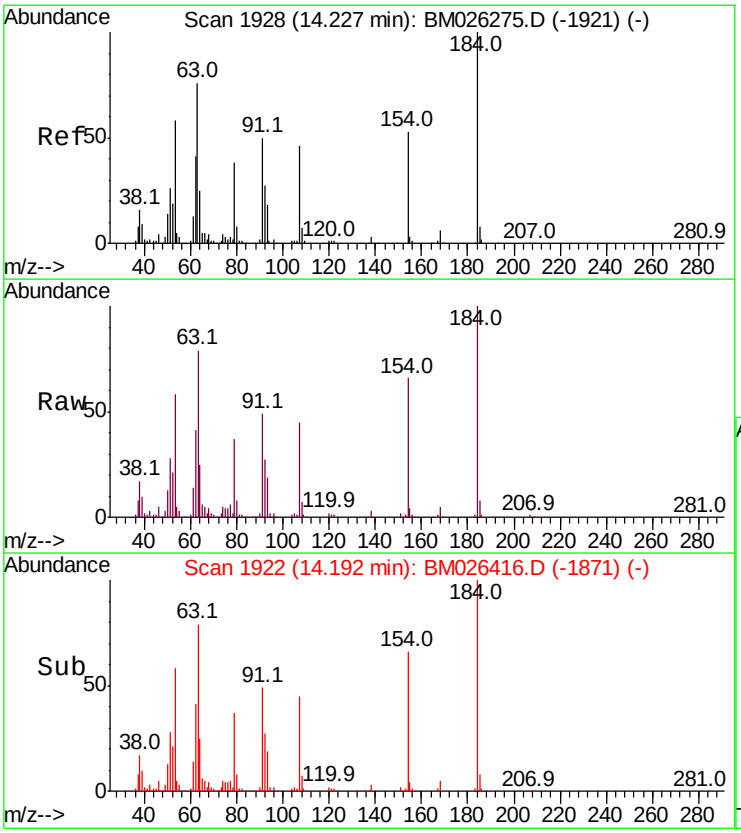
#53
3-Nitroaniline
Concen: 23.335 ng
RT: 13.97 min Scan# 1885
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:138 Resp: 102215

Ion	Ratio	Lower	Upper
138	100		
108	11.6	9.4	14.0
92	125.8	105.4	158.2

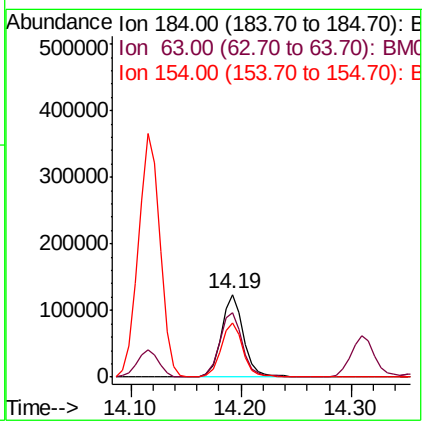


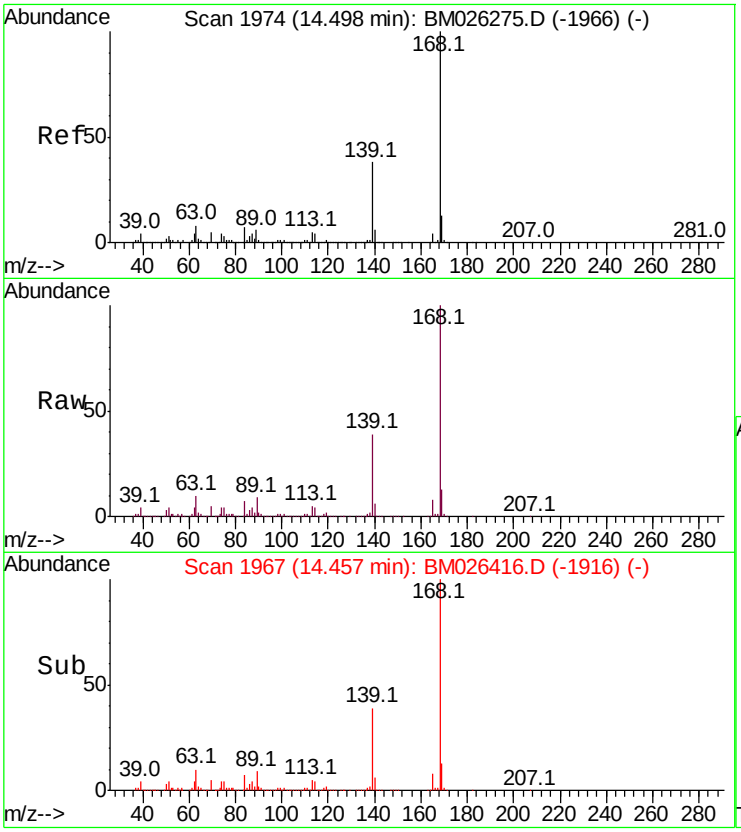


#54
2,4-Dinitrophenol
Concen: 72.767 ng
RT: 14.19 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:184 Resp: 173962

Ion	Ratio	Lower	Upper
184	100		
63	78.7	61.8	92.6
154	66.2	53.1	79.7



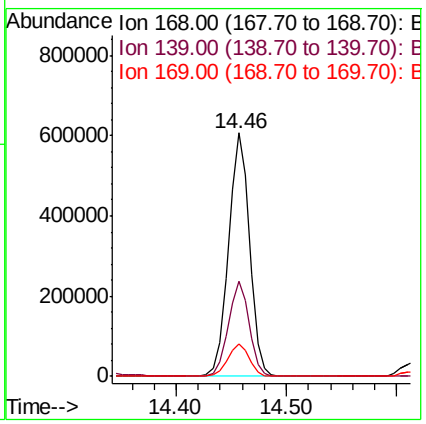


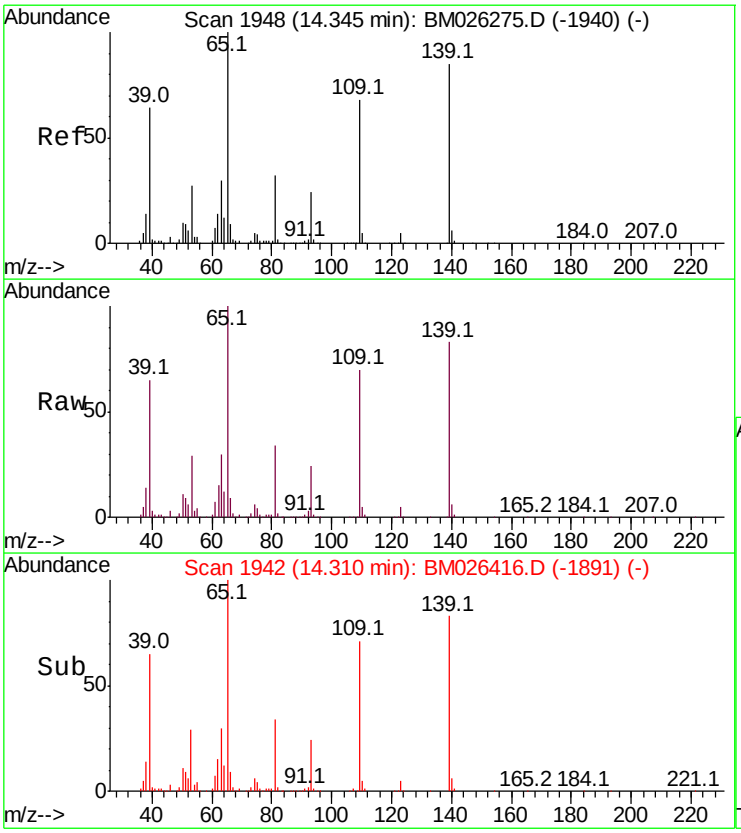
#55
Dibenzofuran
Concen: 37.365 ng
RT: 14.46 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:168 Resp: 806783

Ion	Ratio	Lower	Upper
168	100		
139	39.0	31.4	47.0
169	13.3	10.7	16.1

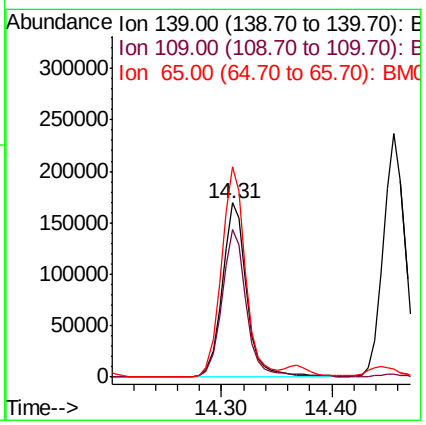


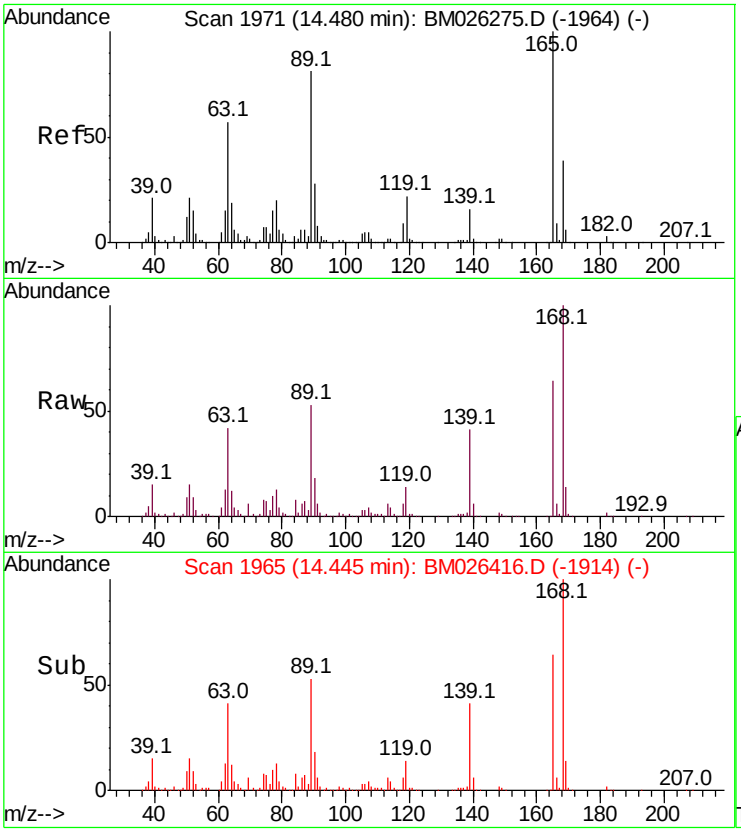


#56
4-Nitrophenol
Concen: 75.174 ng
RT: 14.31 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:139 Resp: 261122

Ion	Ratio	Lower	Upper
139	100		
109	85.0	64.9	104.9
65	120.9	98.1	138.1



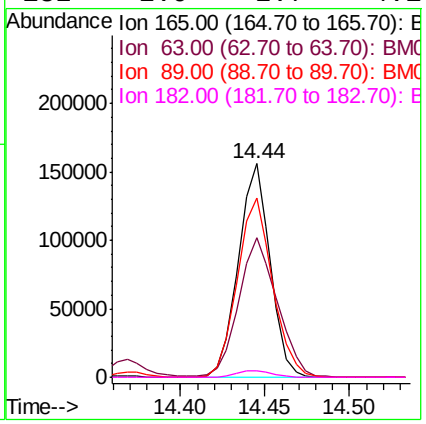


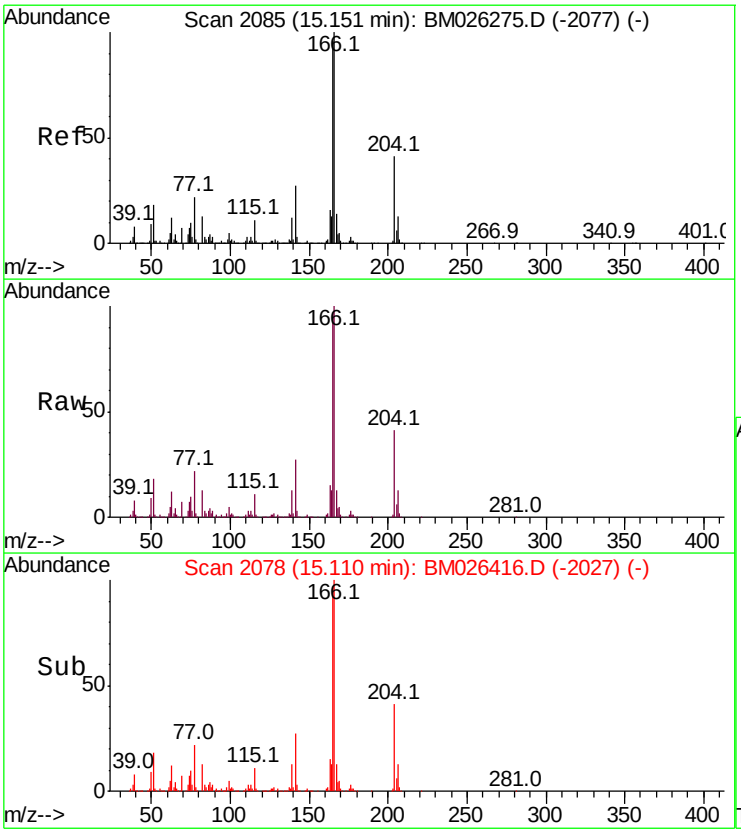
#57
2,4-Dinitrotoluene
Concen: 37.292 ng
RT: 14.44 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:165 Resp: 203959

Ion	Ratio	Lower	Upper
165	100		
63	65.3	48.1	72.1
89	83.8	65.6	98.4
182	2.9	2.7	4.1

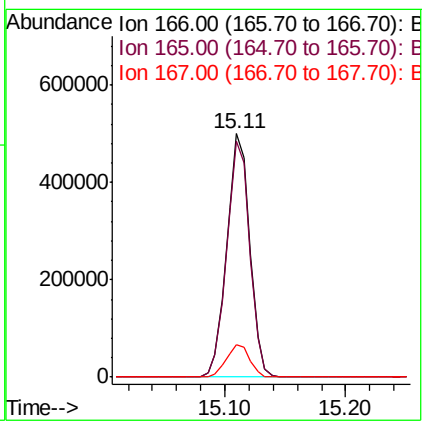


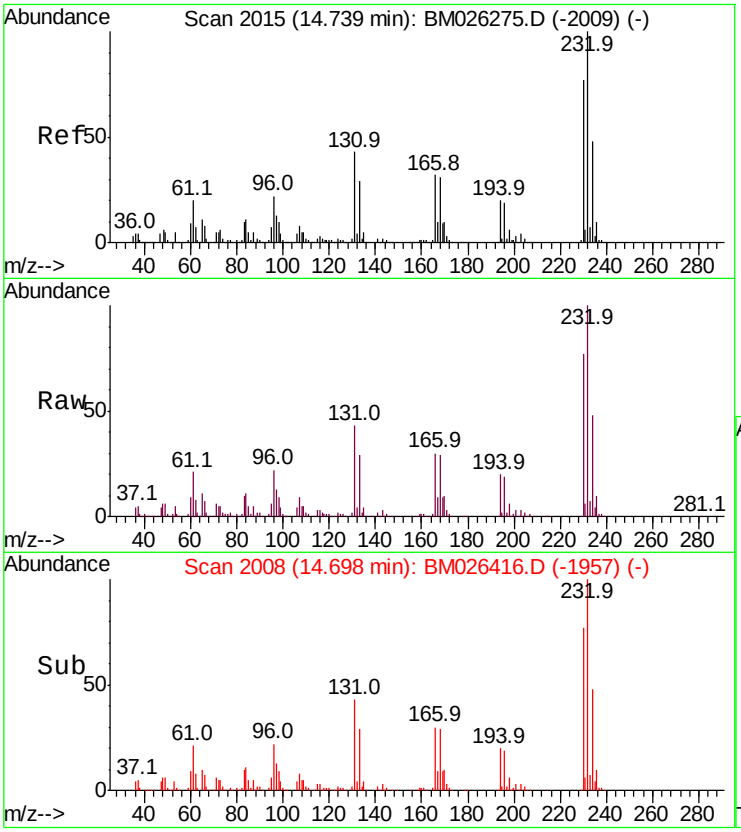


#58
Fluorene
Concen: 37.634 ng
RT: 15.11 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:166 Resp: 660031

Ion	Ratio	Lower	Upper
166	100		
165	96.8	77.5	116.3
167	13.4	10.9	16.3



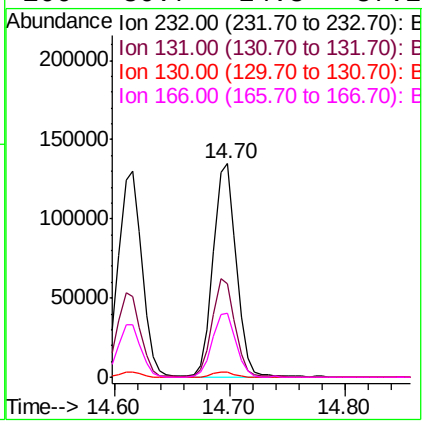


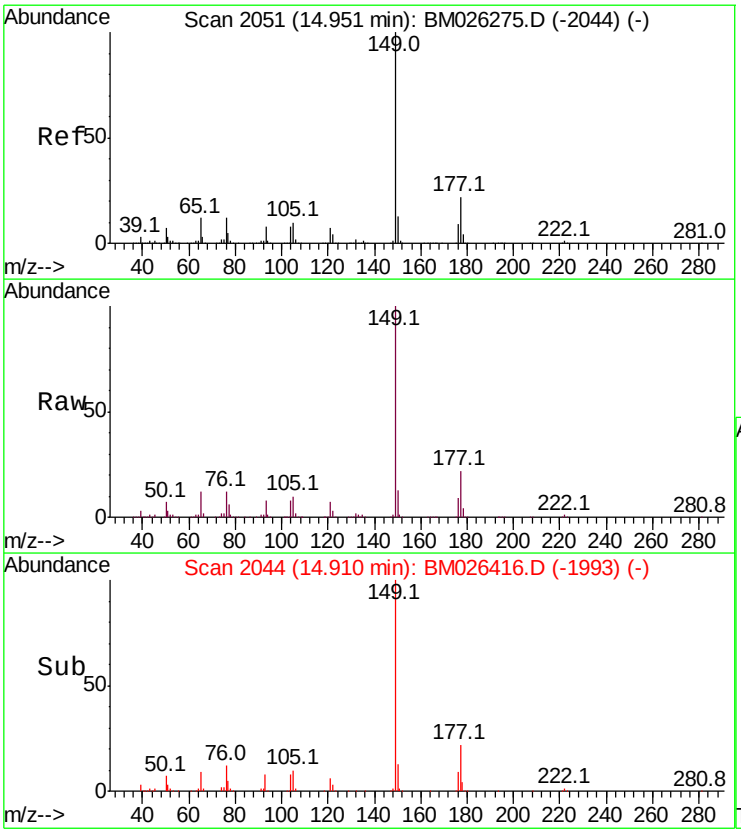
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.840 ng
RT: 14.70 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:232 Resp: 186778

Ion	Ratio	Lower	Upper
232	100		
131	46.1	36.4	54.6
130	2.4	2.0	3.0
166	30.7	24.8	37.2

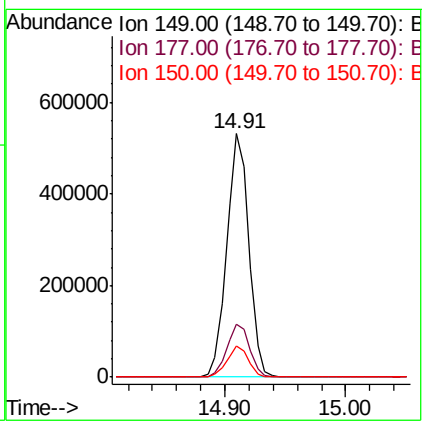


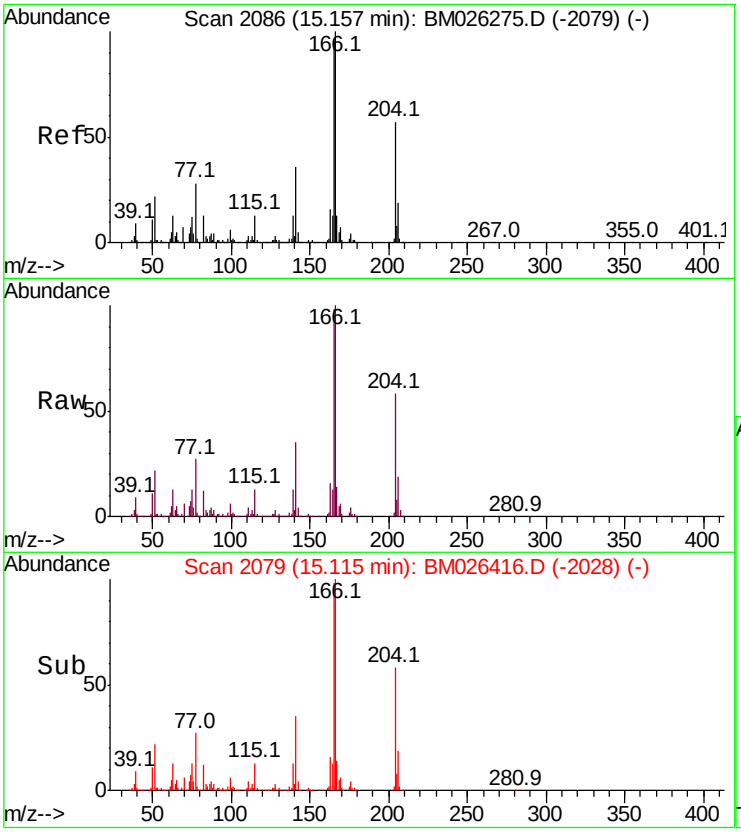


#60
Diethylphthalate
Concen: 36.790 ng
RT: 14.91 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:149 Resp: 671733

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.6	26.4
150	13.0	9.9	14.9



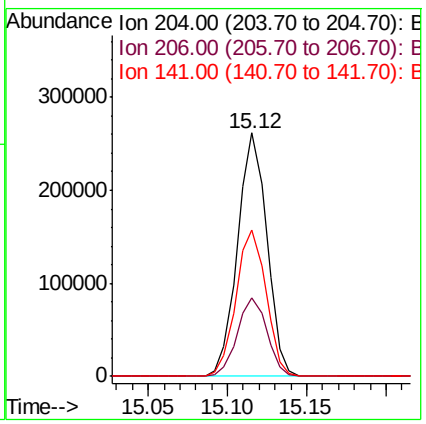


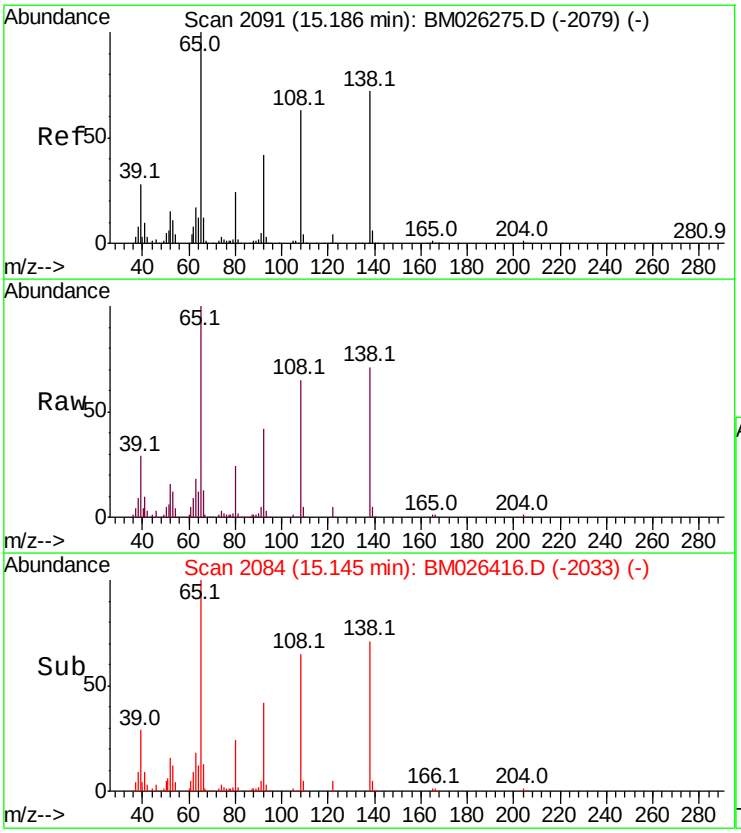
#61
4-Chlorophenyl-phenylether
Concen: 36.089 ng
RT: 15.12 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:204 Resp: 335716

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.6	40.0
141	60.0	49.4	74.2

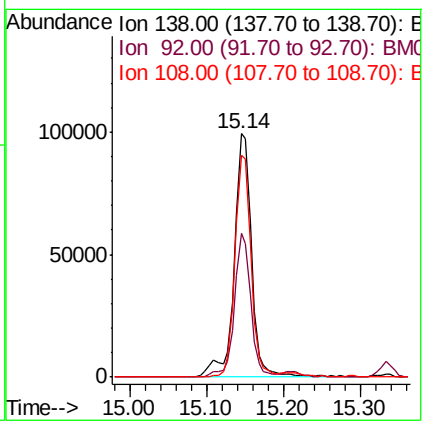


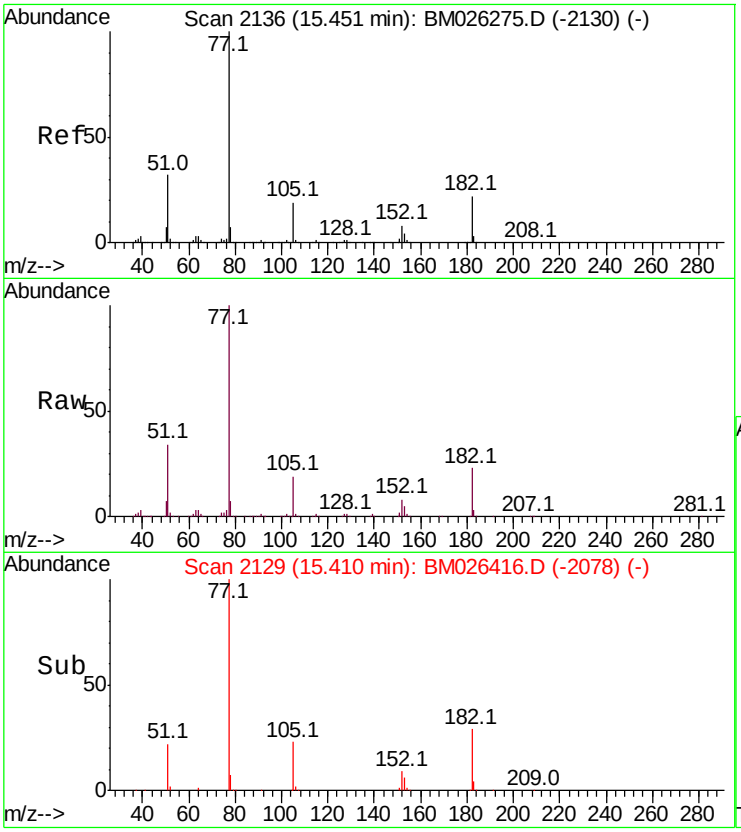


#62
4-Nitroaniline
Concen: 33.895 ng
RT: 15.14 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:138 Resp: 158335

Ion	Ratio	Lower	Upper
138	100		
92	58.9	37.5	77.5
108	91.3	66.3	106.3



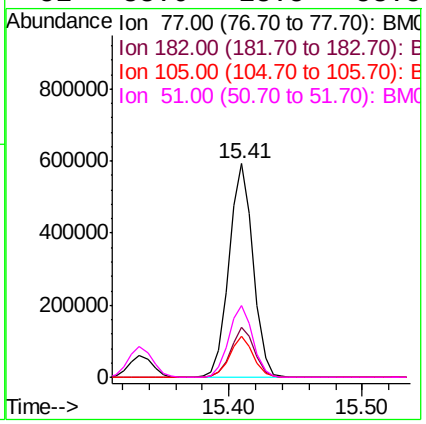


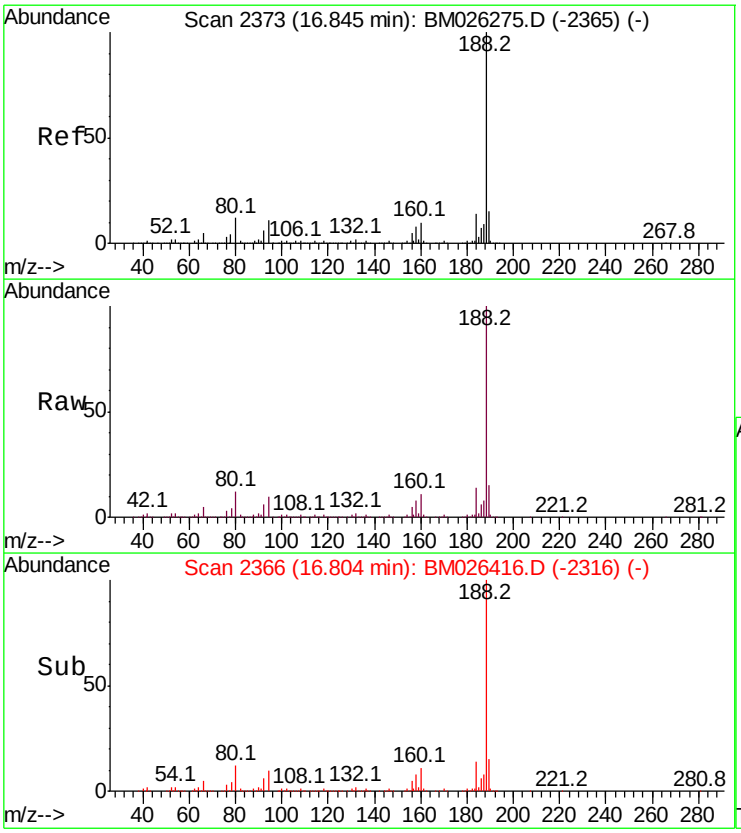
#63
Azobenzene
Concen: 37.372 ng
RT: 15.41 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion: 77 Resp: 746591

Ion	Ratio	Lower	Upper
77	100		
182	23.5	2.1	42.1
105	19.2	0.0	38.3
51	33.6	13.5	53.5

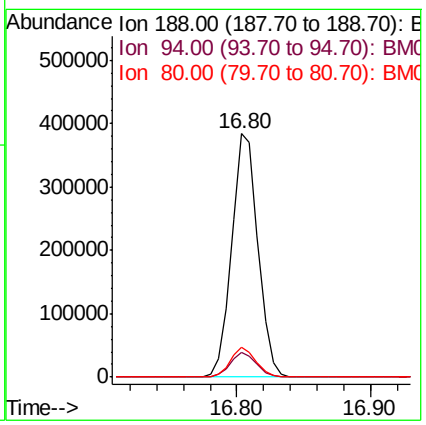


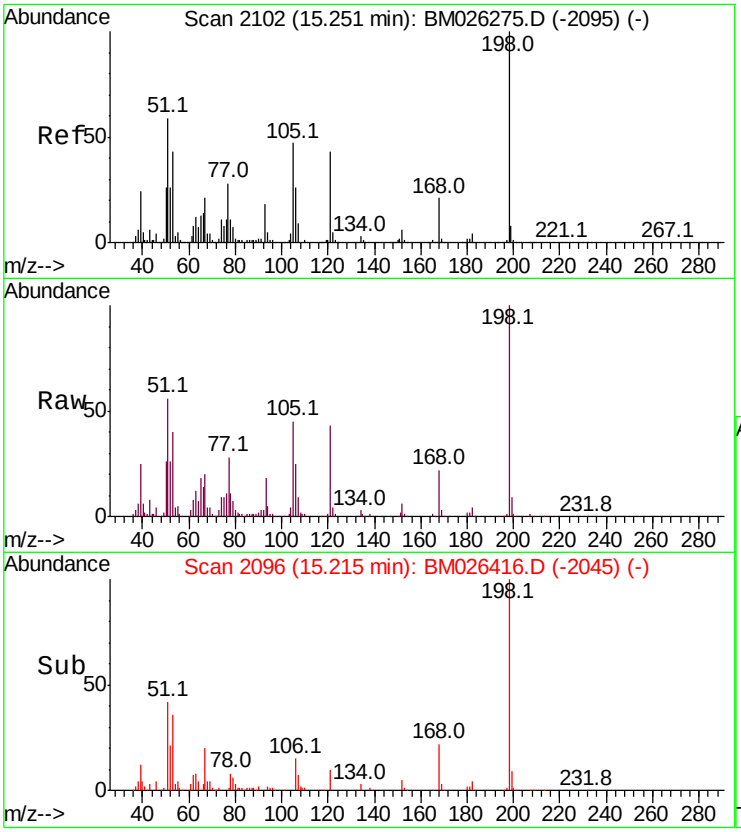


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.80 min Scan# 2366
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:188 Resp: 524571

Ion	Ratio	Lower	Upper
188	100		
94	10.1	7.8	11.6
80	12.1	9.5	14.3



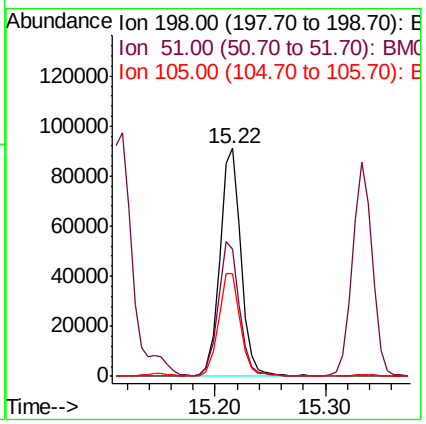


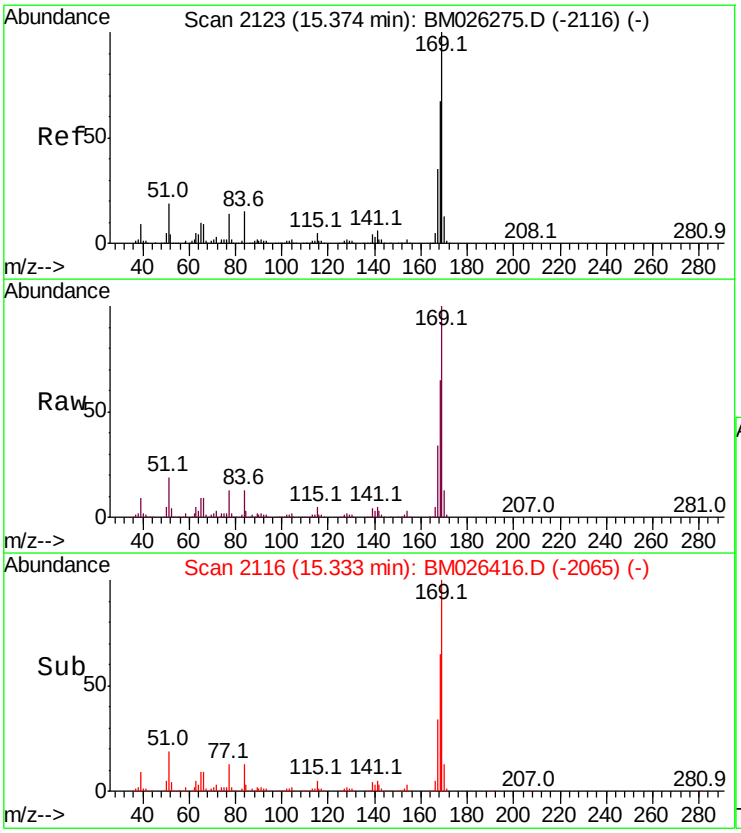
#65
4,6-Dinitro-2-methylphenol
Concen: 37.922 ng
RT: 15.22 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:198 Resp: 120967

Ion	Ratio	Lower	Upper
198	100		
51	55.6	35.6	75.6
105	45.3	24.3	64.3

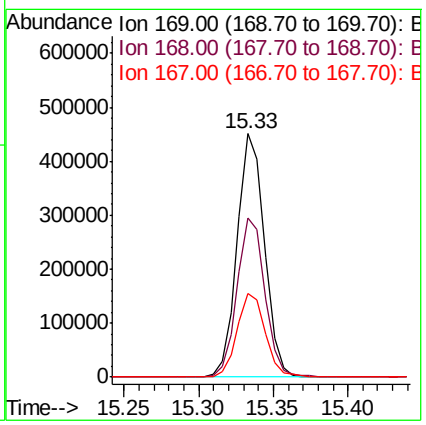


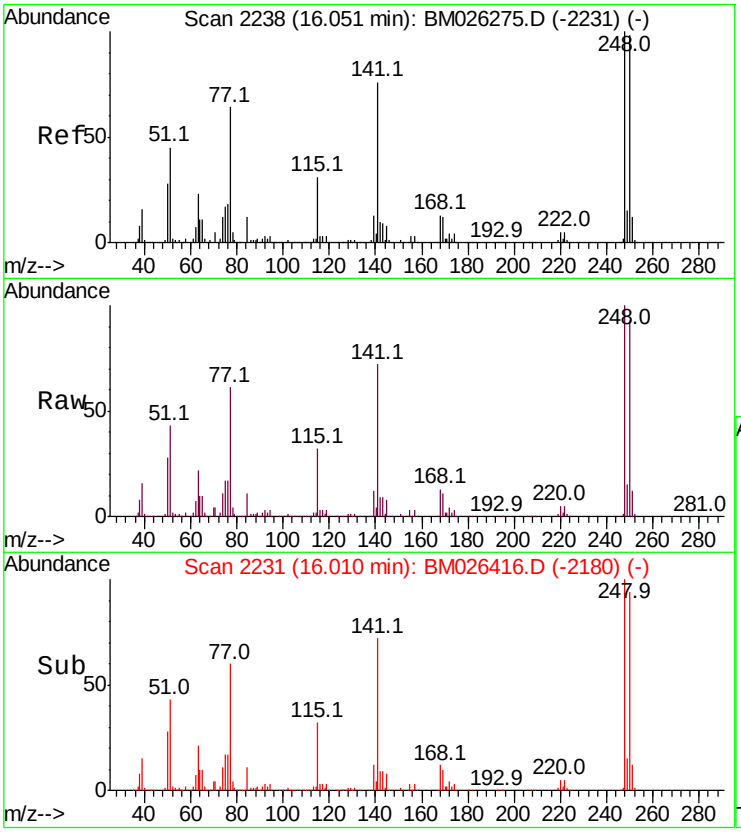


#66
n-Nitrosodiphenylamine
Concen: 37.720 ng
RT: 15.33 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:169 Resp: 573213

Ion	Ratio	Lower	Upper
169	100		
168	65.3	51.6	77.4
167	34.3	28.2	42.4



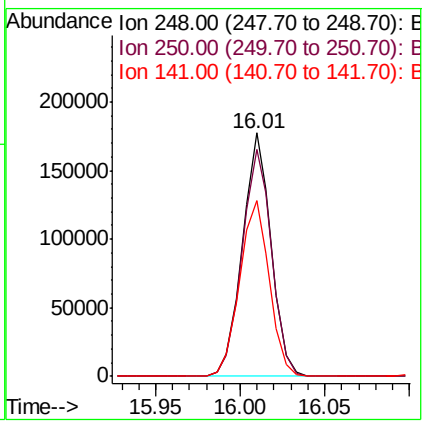


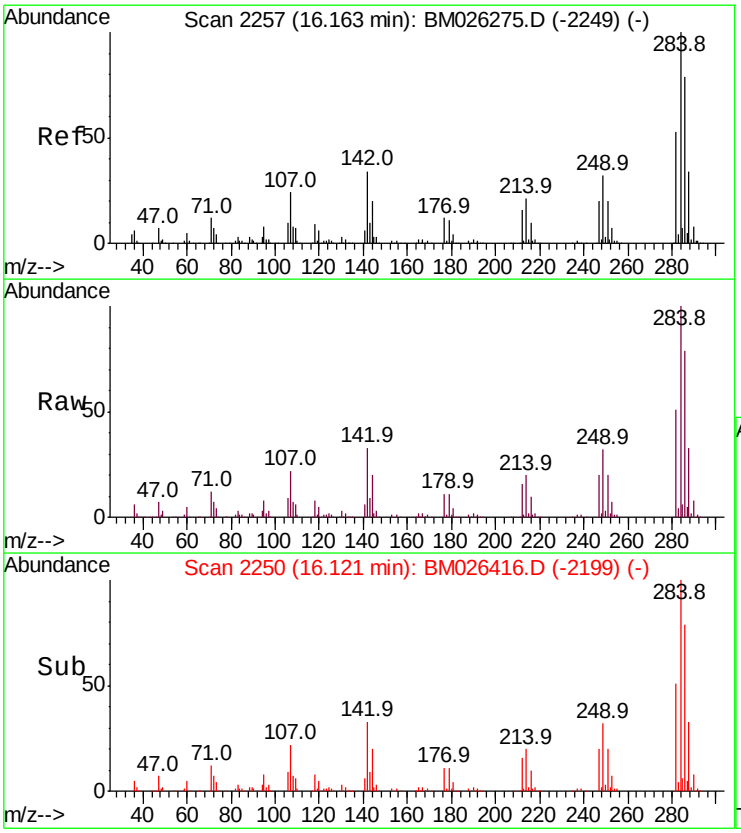
#67
4-Bromophenyl-phenylether
Concen: 36.226 ng
RT: 16.01 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:248 Resp: 209193

Ion	Ratio	Lower	Upper
248	100		
250	93.4	78.4	117.6
141	72.2	60.6	91.0

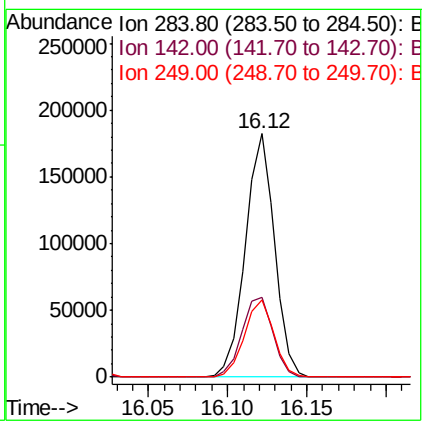


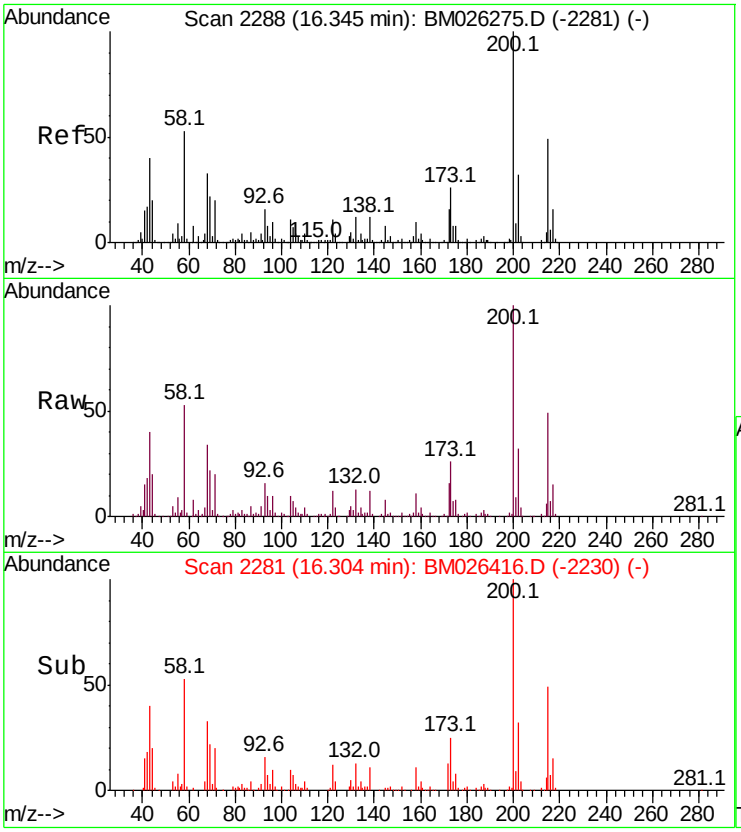


#68
Hexachlorobenzene
Concen: 38.502 ng
RT: 16.12 min Scan# 2250
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:284 Resp: 232005

Ion	Ratio	Lower	Upper
284	100		
142	32.9	29.1	43.7
249	31.8	27.2	40.8



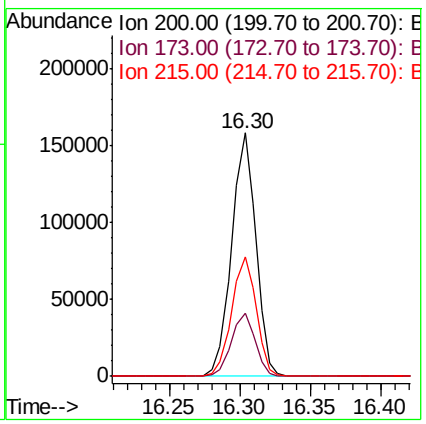


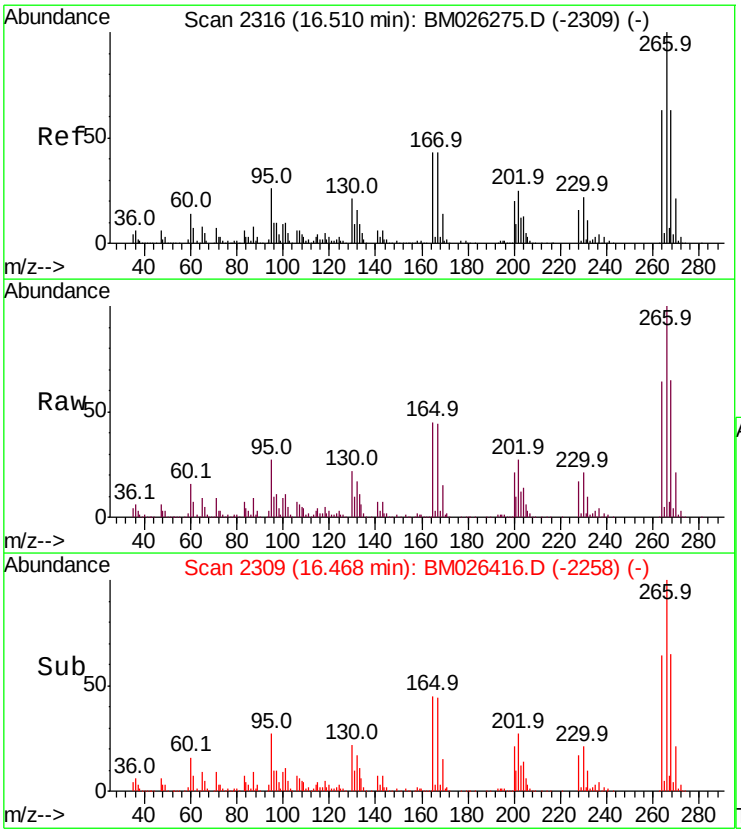
#69
Atrazine
Concen: 41.670 ng
RT: 16.30 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:200 Resp: 189181

Ion	Ratio	Lower	Upper
200	100		
173	26.1	6.6	46.6
215	49.2	29.8	69.8

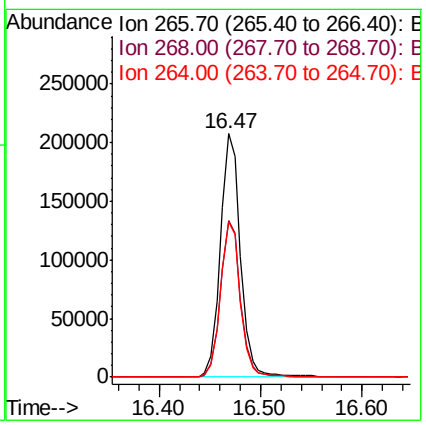


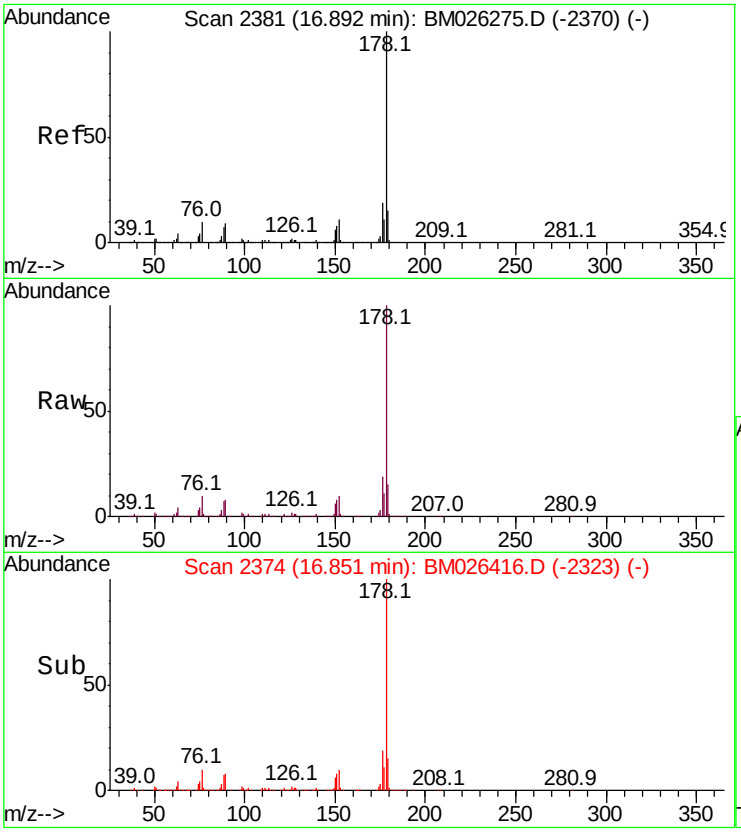


#70
Pentachlorophenol
Concen: 78.612 ng
RT: 16.47 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:266 Resp: 285260

Ion	Ratio	Lower	Upper
266	100		
268	64.5	50.2	75.4
264	63.6	50.6	75.8



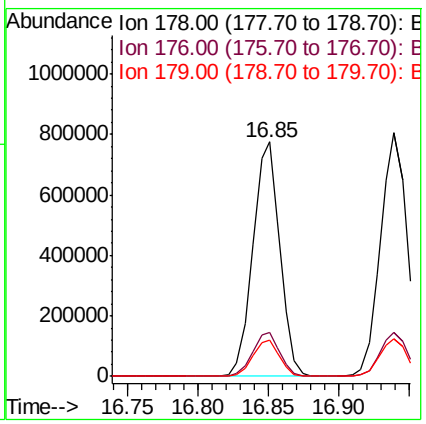


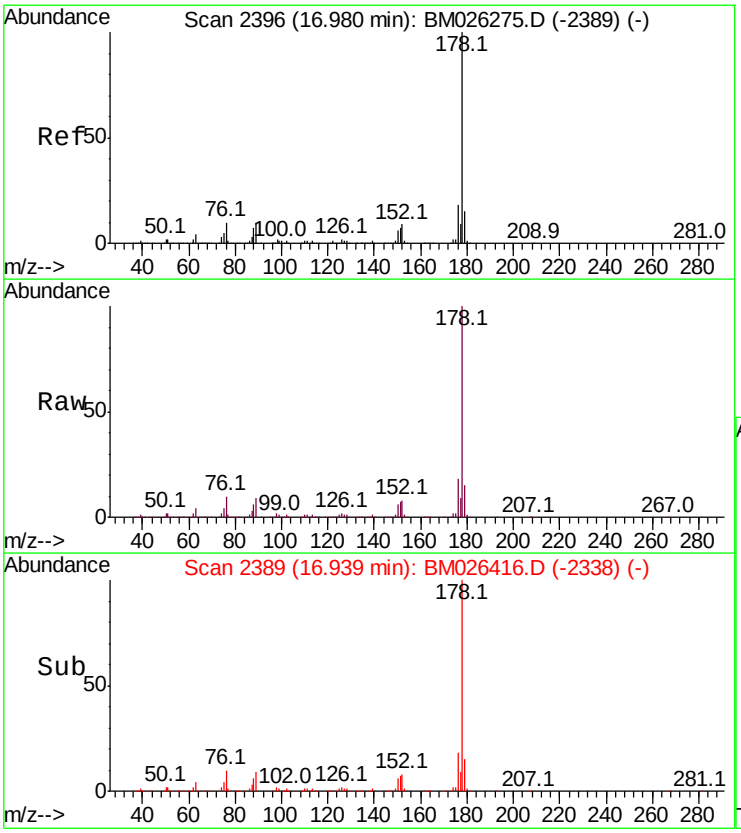
#71
Phenanthrene
Concen: 38.143 ng
RT: 16.85 min Scan# 2374
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:178 Resp: 1041979

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.2	12.3	18.5

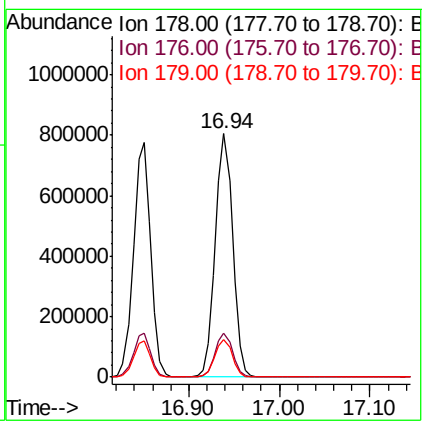


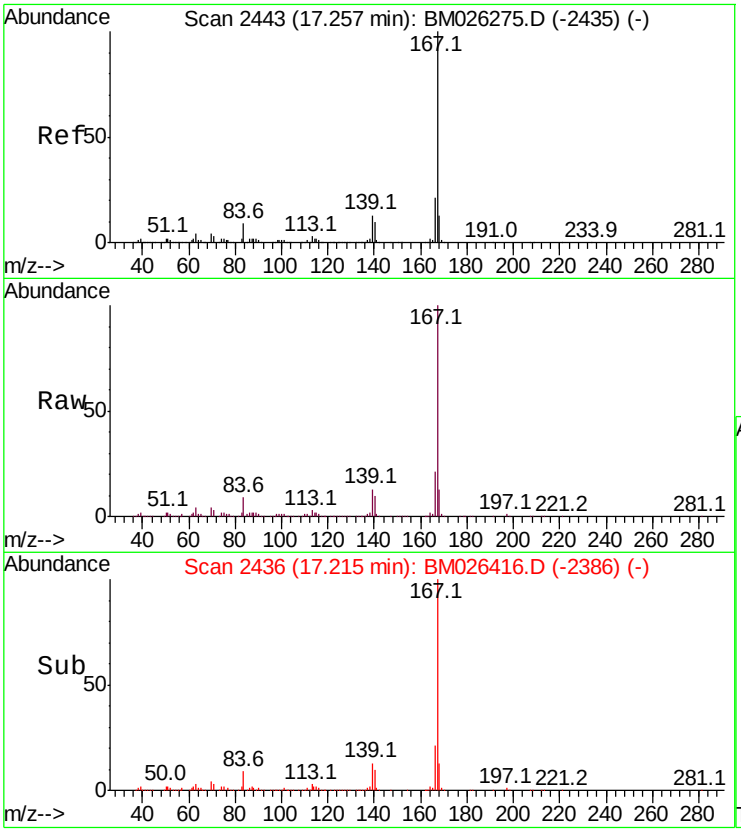


#72
Anthracene
Concen: 39.256 ng
RT: 16.94 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:178 Resp: 1070252

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.5	21.7
179	15.2	12.3	18.5



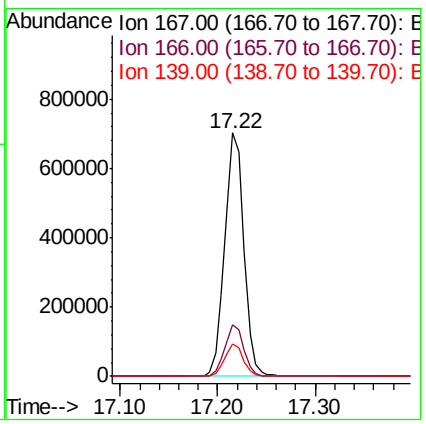


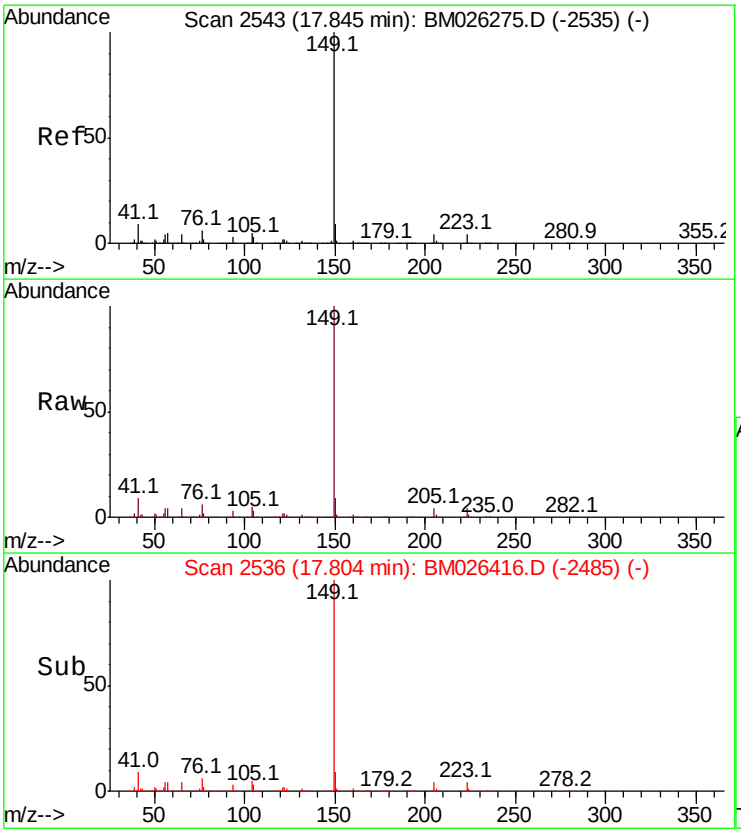
#73
Carbazole
Concen: 37.054 ng
RT: 17.22 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:167 Resp: 957993

Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.9	25.3
139	13.4	10.2	15.4

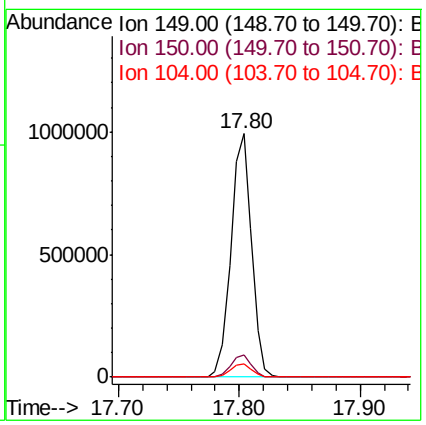


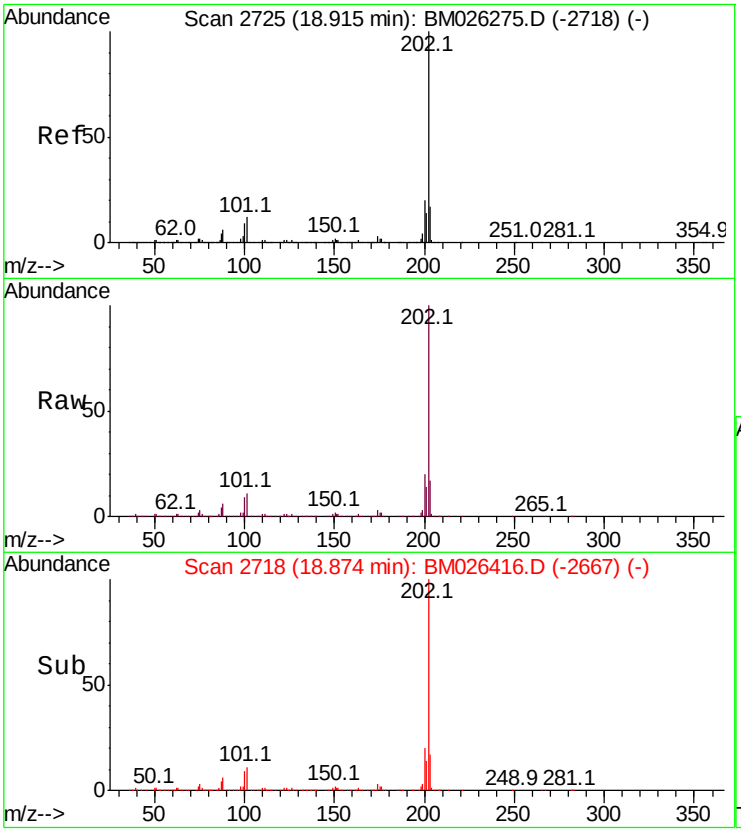


#74
Di-n-butylphthalate
Concen: 38.486 ng
RT: 17.80 min Scan# 2536
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:149 Resp: 1173438

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	5.4	4.2	6.2



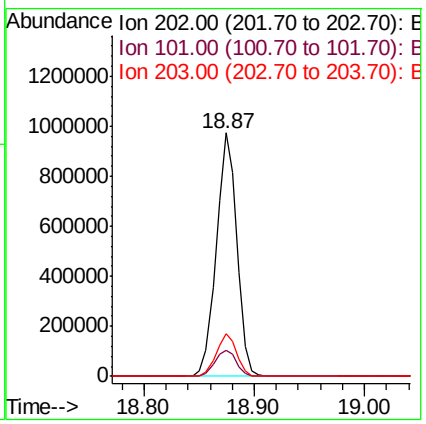


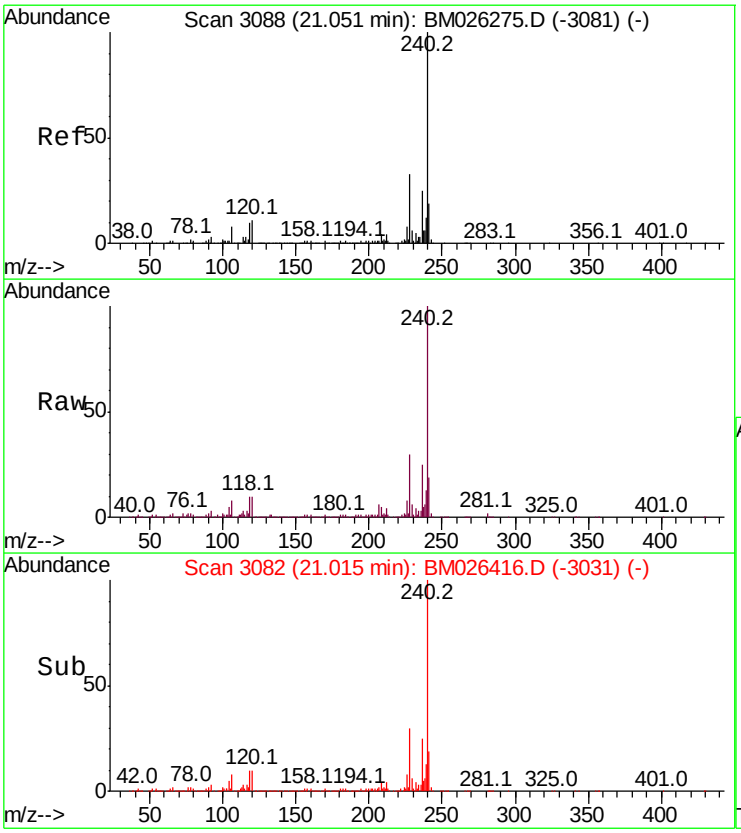
#75
Fluoranthene
Concen: 39.930 ng
RT: 18.87 min Scan# 2718
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:202 Resp: 1250578

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	31.9
203	17.4	0.0	37.5

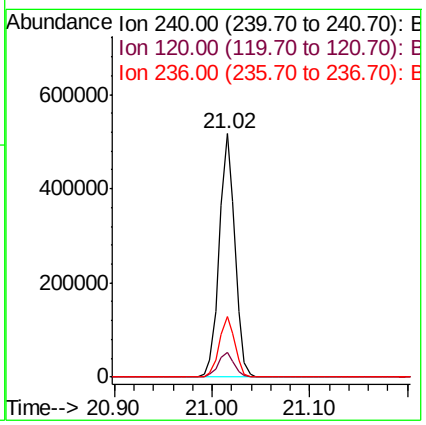


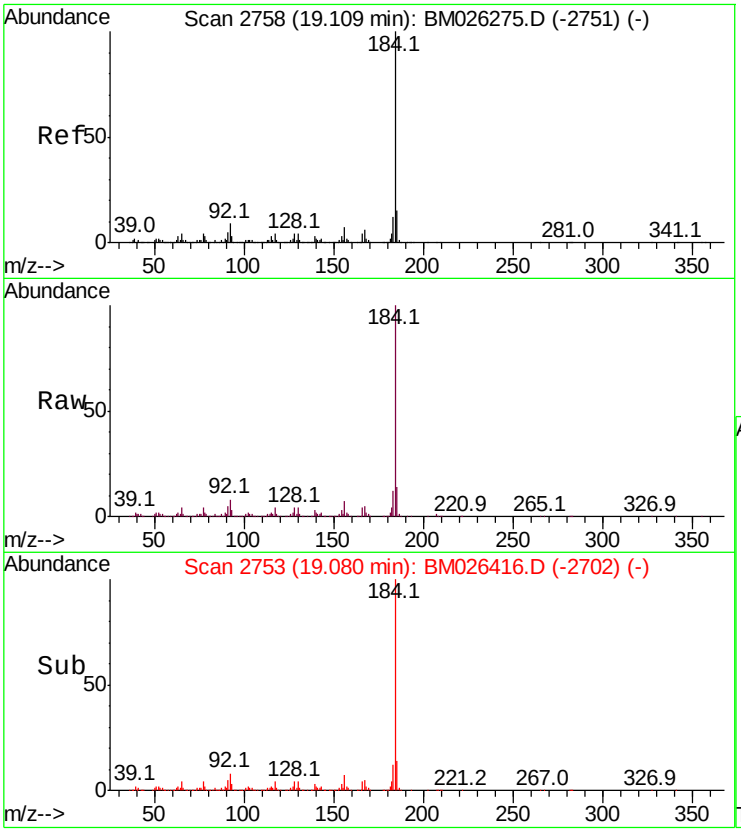


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.02 min Scan# 3082
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:240 Resp: 571949

Ion	Ratio	Lower	Upper
240	100		
120	10.1	9.3	13.9
236	24.6	19.4	29.0



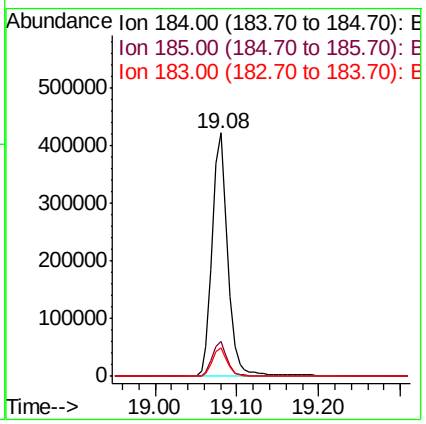


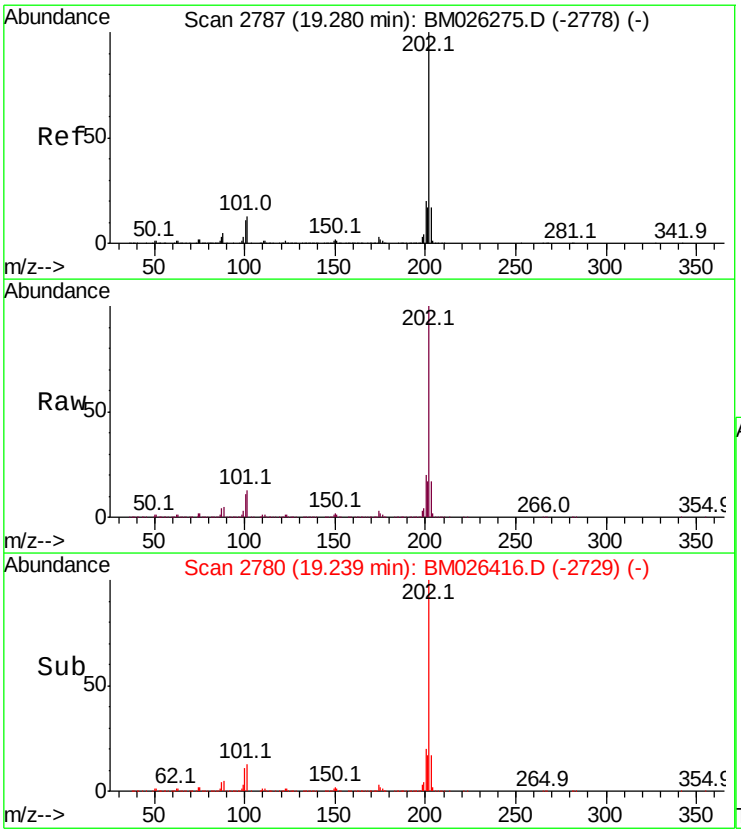
#77
Benzidine
Concen: 48.260 ng
RT: 19.08 min Scan# 2753
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:184 Resp: 573340

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.2	16.8
183	11.5	9.4	14.2

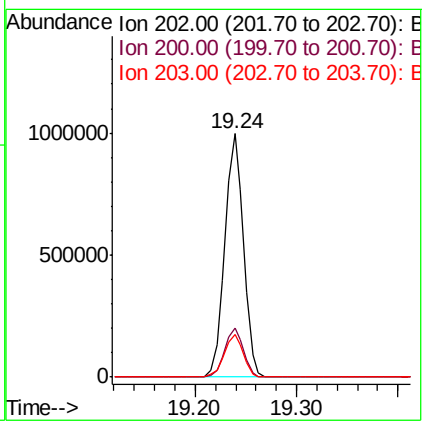


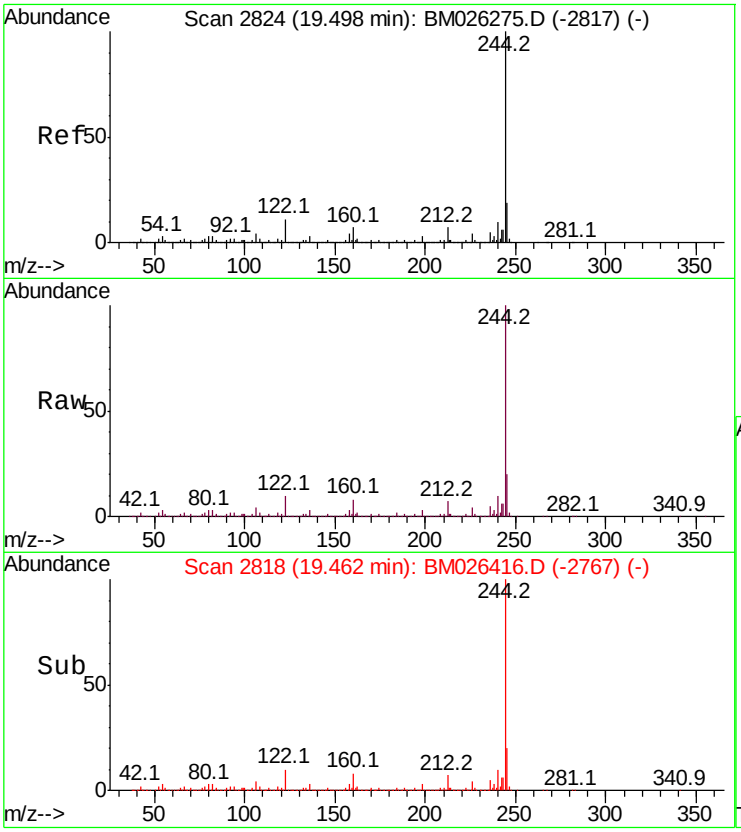


#78
Pyrene
Concen: 33.615 ng
RT: 19.24 min Scan# 2780
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:202 Resp: 1270328

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.3	24.5
203	17.3	13.8	20.6



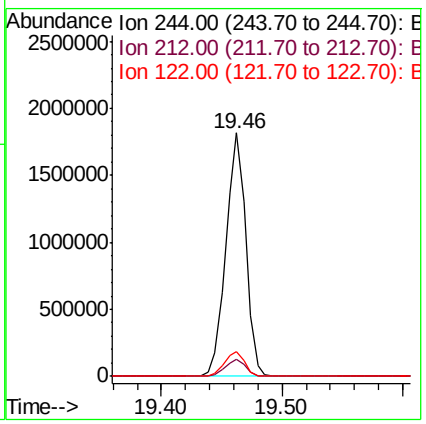


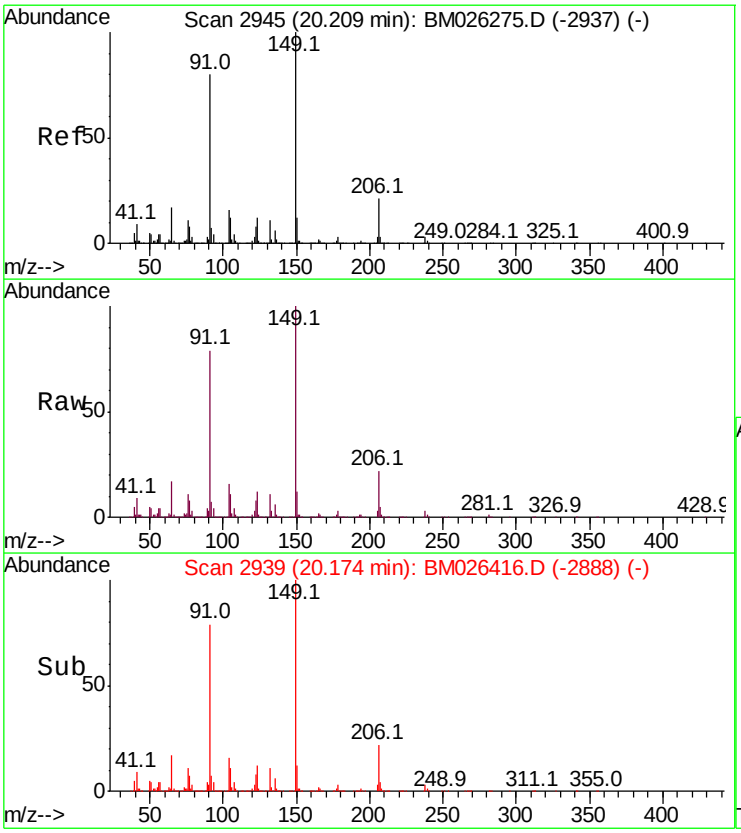
#79
Terphenyl-d14
Concen: 70.312 ng
RT: 19.46 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:244 Resp: 2071678

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.9	8.9
122	10.1	8.6	13.0

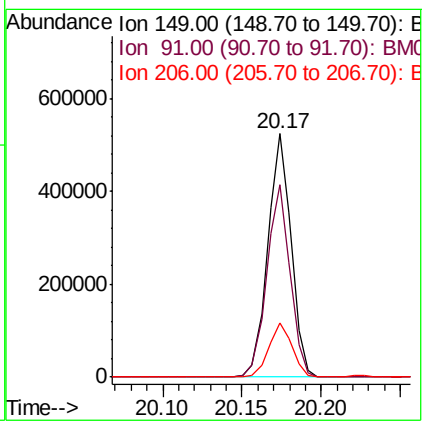


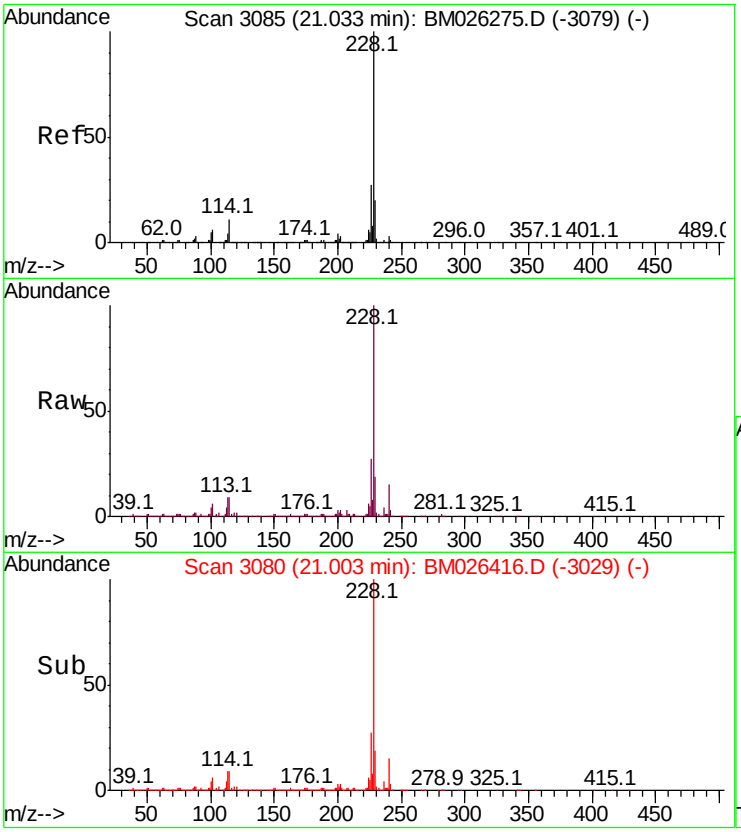


#80
Butylbenzylphthalate
Concen: 35.165 ng
RT: 20.17 min Scan# 2939
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:149 Resp: 537397

Ion	Ratio	Lower	Upper
149	100		
91	78.9	64.6	97.0
206	22.3	17.6	26.4



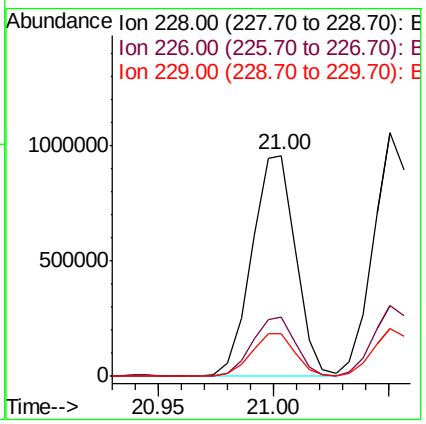


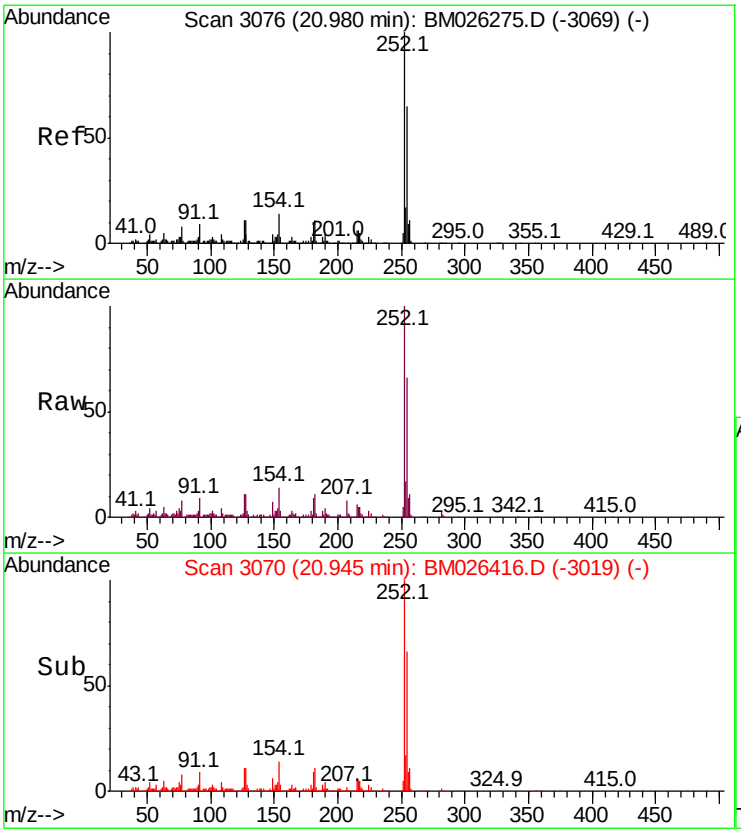
#81
Benzo(a)anthracene
Concen: 36.801 ng
RT: 21.00 min Scan# 3080
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:228 Resp: 1263418

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.1	31.7
229	19.4	15.7	23.5

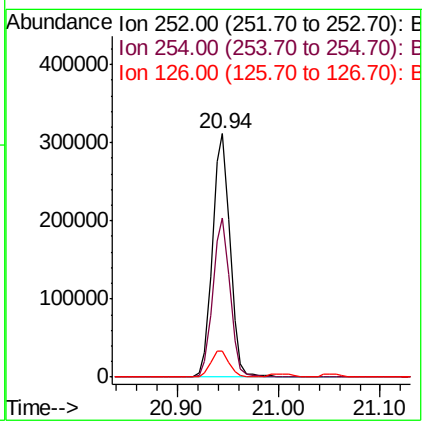


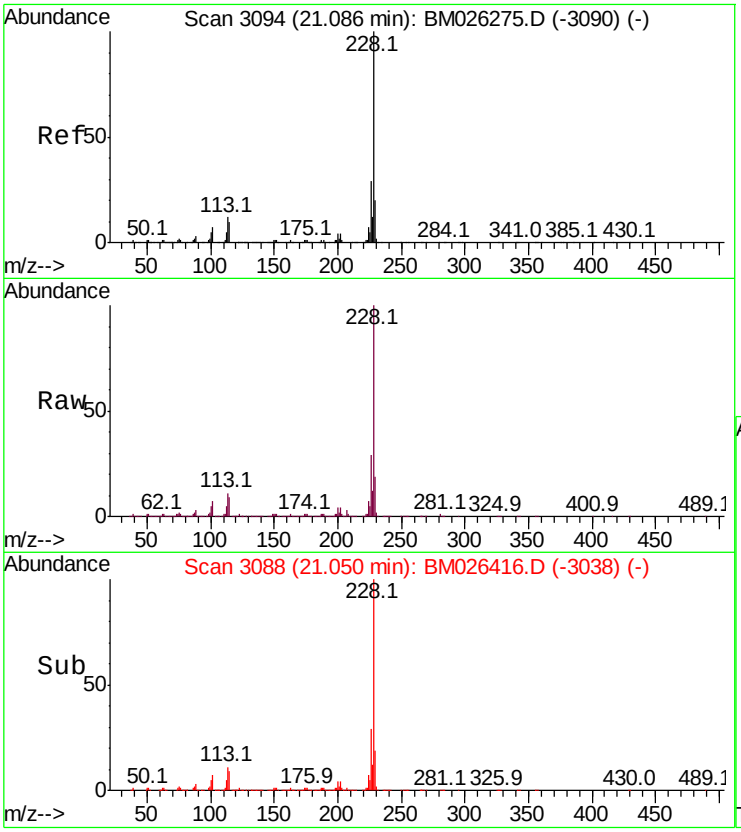


#82
3,3'-Dichlorobenzidine
Concen: 35.416 ng
RT: 20.94 min Scan# 3070
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:252 Resp: 376172

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.0	76.6
126	10.7	9.2	13.8



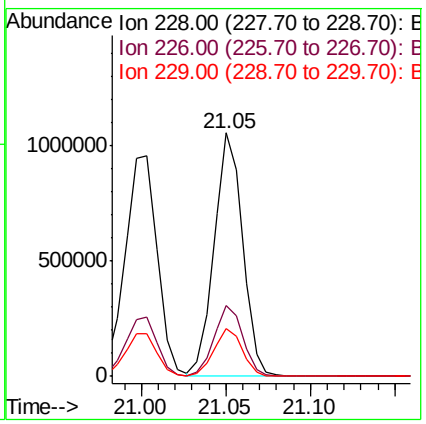


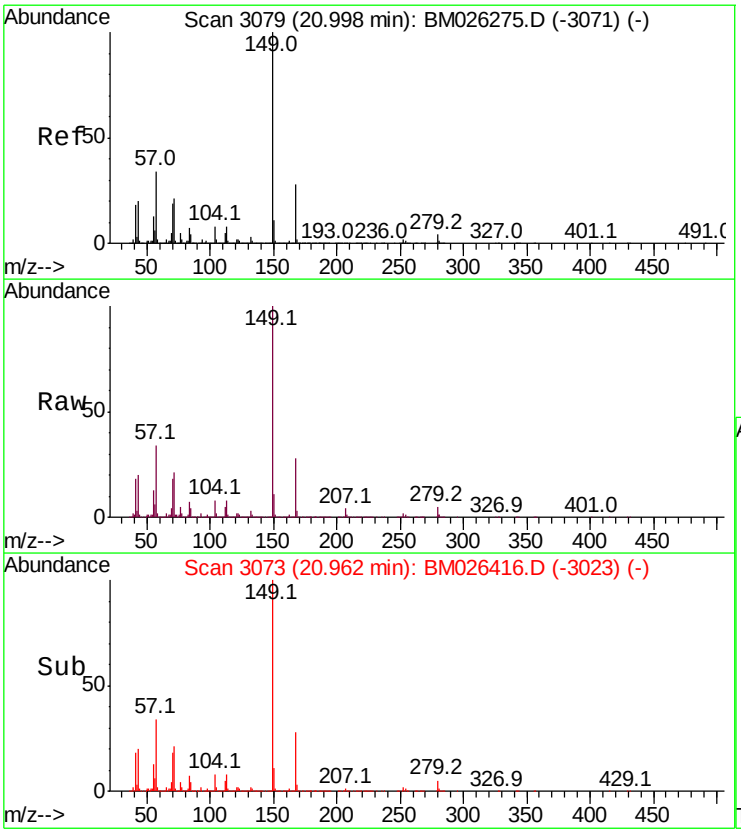
#83
Chrysene
Concen: 37.749 ng
RT: 21.05 min Scan# 3088
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:228 Resp: 1234983

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.8	35.6
229	19.4	15.5	23.3

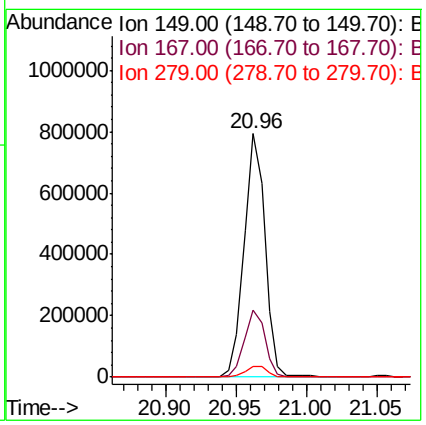


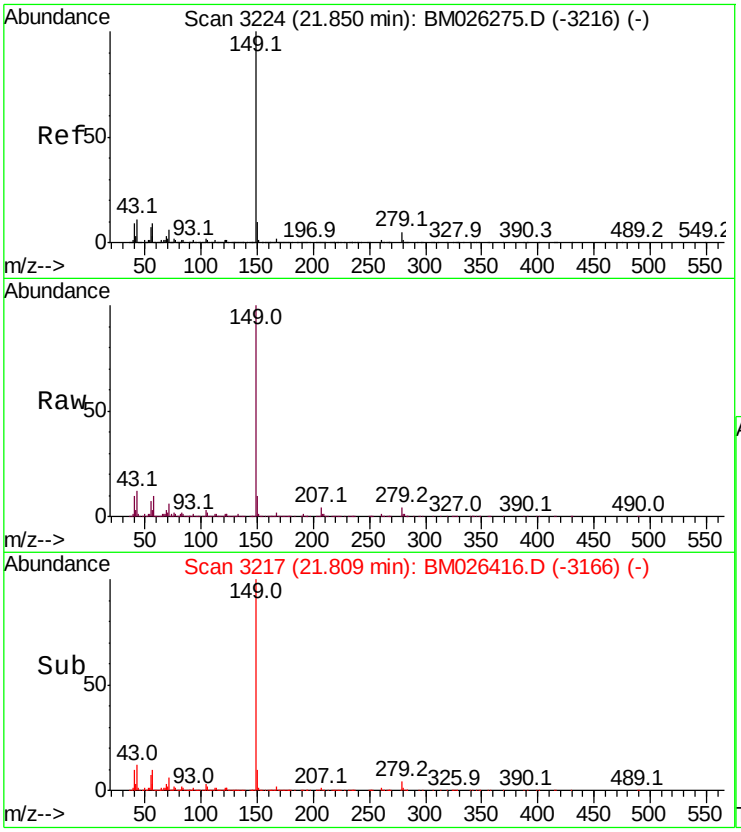


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.808 ng
RT: 20.96 min Scan# 3073
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:149 Resp: 823835

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.0	33.0
279	4.6	3.7	5.5



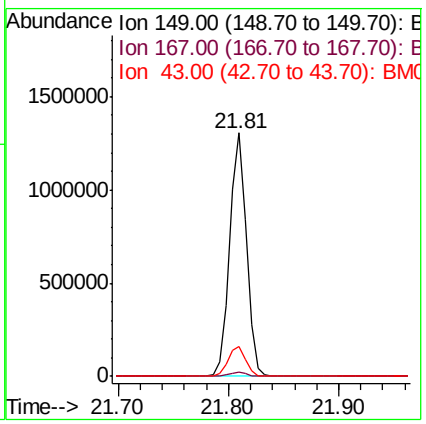


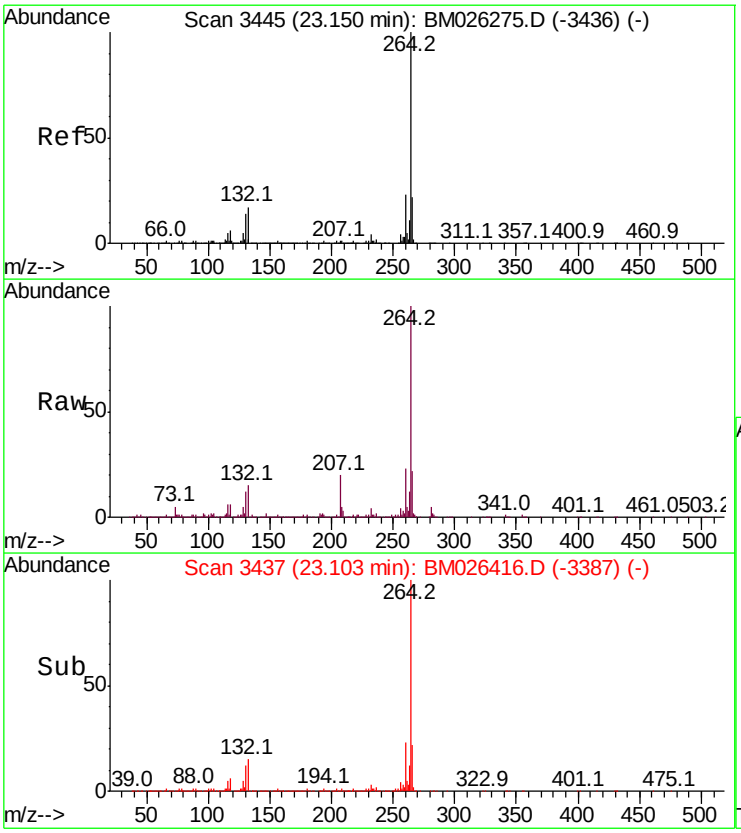
#85
Di-n-octyl phthalate
Concen: 41.393 ng
RT: 21.81 min Scan# 3217
Delta R.T. -0.00 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:149 Resp: 1391409

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.7	10.3	15.5

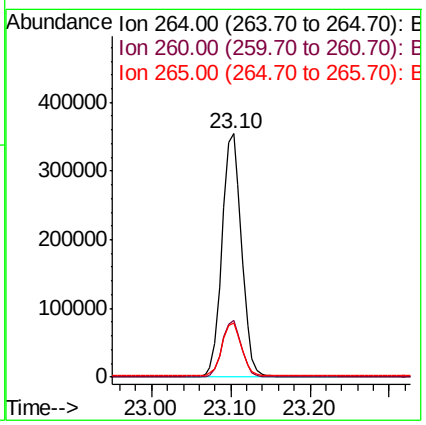


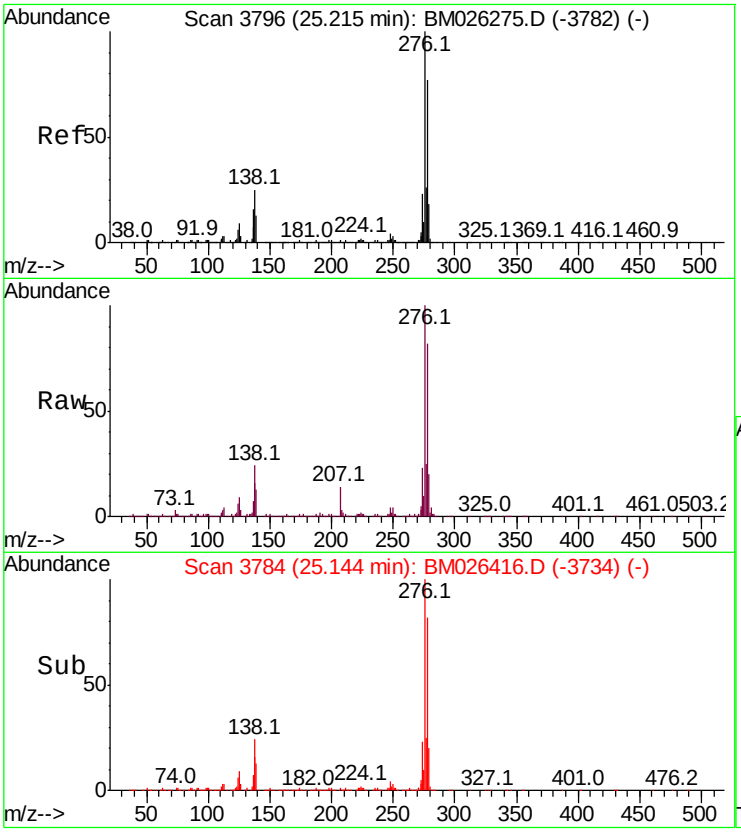


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.10 min Scan# 3437
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:264 Resp: 605177

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.6	28.0
265	22.3	17.8	26.6



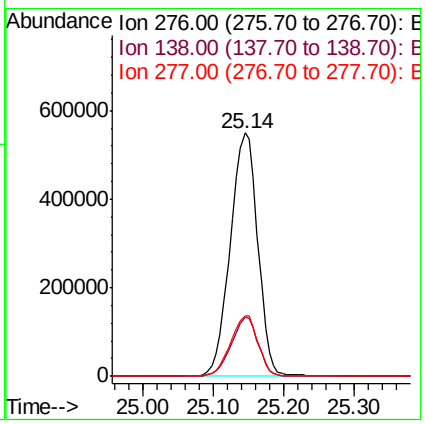


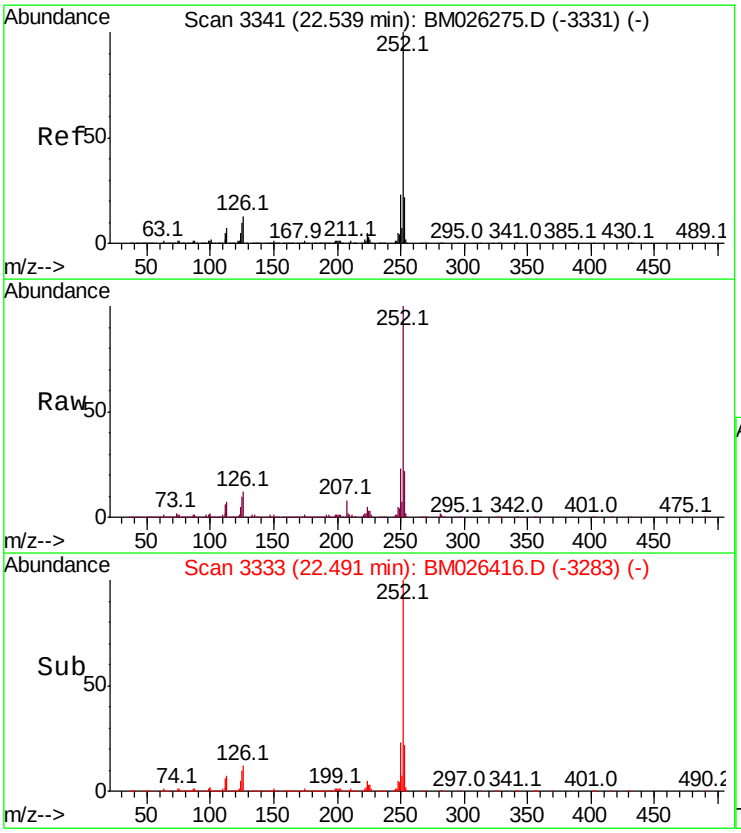
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.525 ng
RT: 25.14 min Scan# 3784
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:276 Resp: 1488708

Ion	Ratio	Lower	Upper
276	100		
138	23.6	19.0	28.6
277	25.0	20.2	30.4

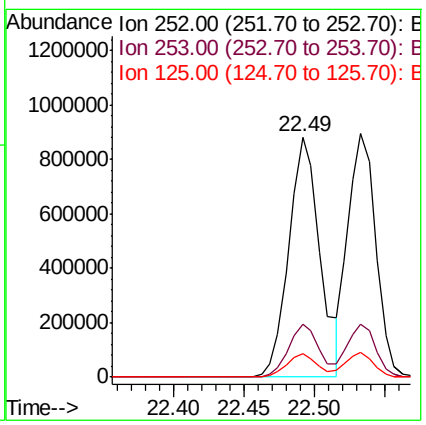


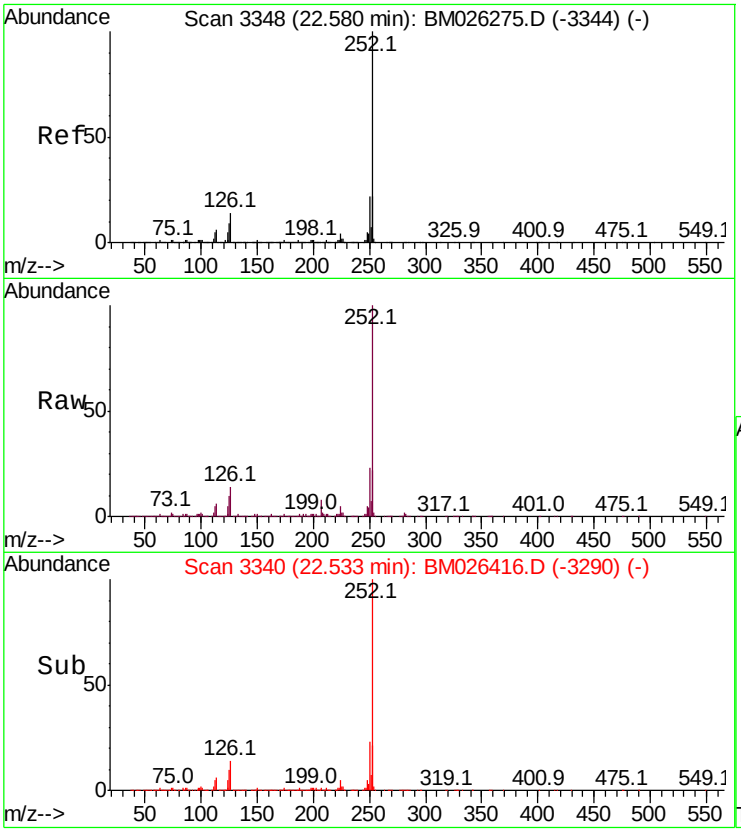


#88
Benzo(b)fluoranthene
Concen: 37.165 ng
RT: 22.49 min Scan# 3333
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:252 Resp: 1352970

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	9.7	8.0	12.0



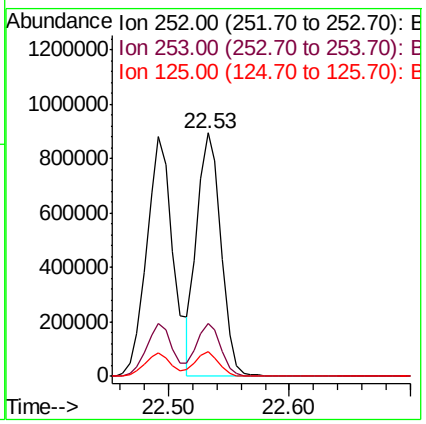


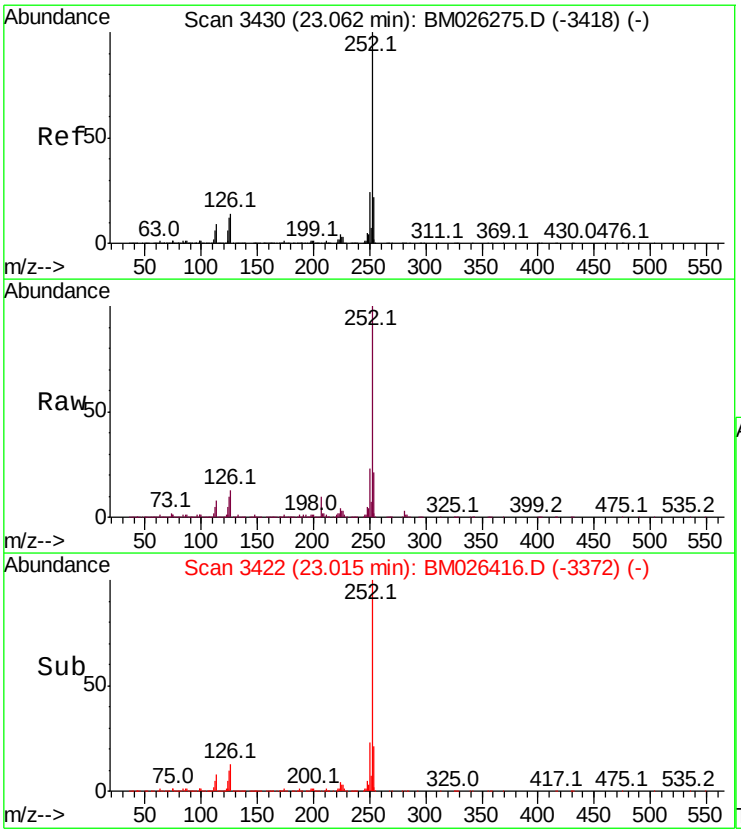
#89
Benzo(k)fluoranthene
Concen: 34.762 ng
RT: 22.53 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:252 Resp: 1229468

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	10.0	7.8	11.8

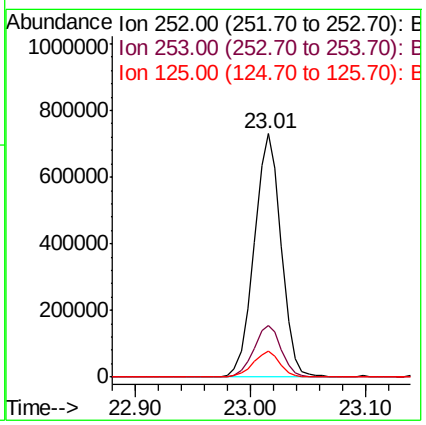


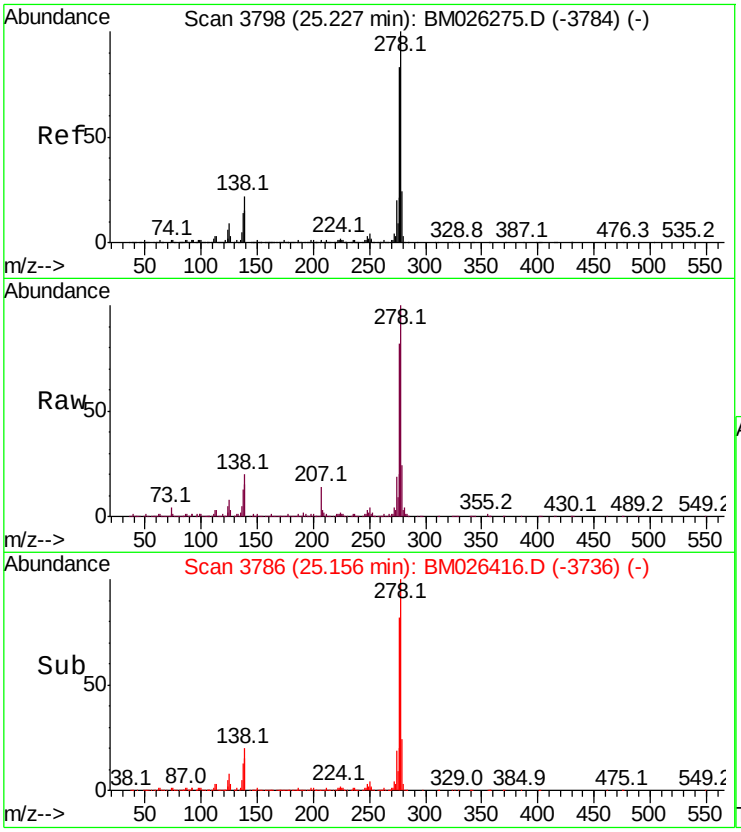


#90
Benzo(a)pyrene
Concen: 36.650 ng
RT: 23.01 min Scan# 3422
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:252 Resp: 1185028

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.3	25.9
125	10.4	8.6	12.8



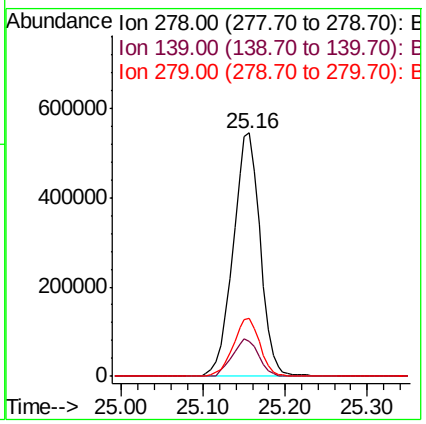


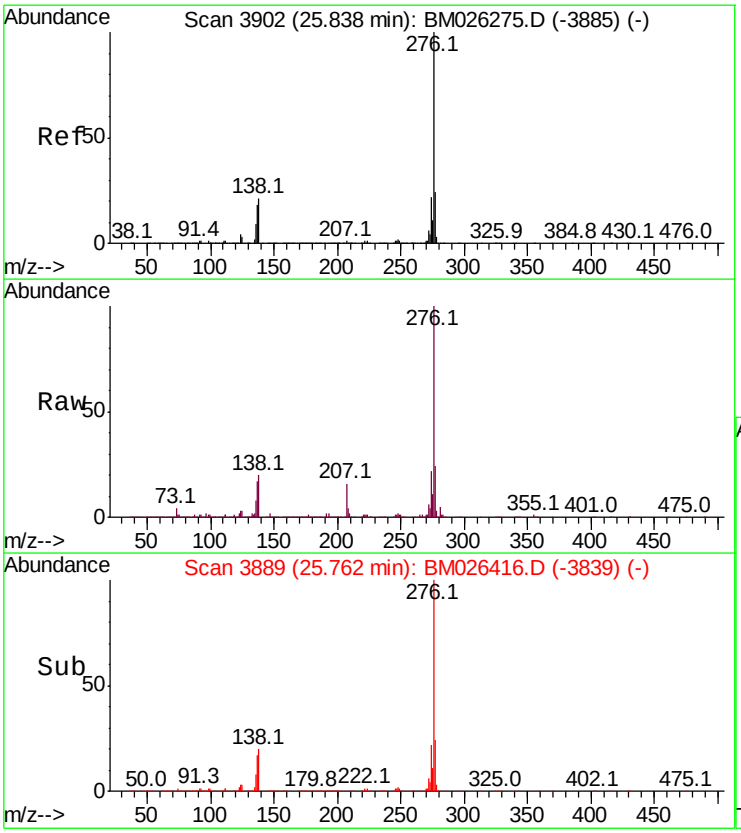
#91
Dibenzo(a,h)anthracene
Concen: 42.882 ng
RT: 25.16 min Scan# 3786
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Instrument :
BNA_M
ClientSampleId :
MW-22(16.5-18.5)MS

Tgt Ion:278 Resp: 1253244

Ion	Ratio	Lower	Upper
278	100		
139	14.6	12.3	18.5
279	23.6	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 43.176 ng
RT: 25.76 min Scan# 3889
Delta R.T. -0.01 min
Lab File: BM026416.D
Acq: 16 Jun 2020 17:29

Tgt Ion:276 Resp: 1200778

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	19.7	16.2	24.4