Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062620\
Data File : BP002558.D
Acq On : 26 Jun 2020 19:03
Operator : CG/JU
Sample : L3114-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : VNJ-242MSD

Quant Time: Jun 26 23:50:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 24 13:54:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	101827	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	464677	20.00	ng	0.00
39) Acenaphthene-d10	14.24	164	237458	20.00	ng	0.01
64) Phenanthrene-d10	17.02	188	247311	20.00	ng	0.04
76) Chrysene-d12	21.13	240	316760	20.00	ng	0.04
86) Perylene-d12	23.31	264	532775	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.20	112	615088	111.77	ng	0.00
7) Phenol-d6	6.78	99	863730	117.89	ng	0.00
23) Nitrobenzene-d5	8.73	82	601458	77.30	ng	0.00
42) 2,4,6-Tribromophenol	15.75	330	256622	112.88	ng	0.02
45) 2-Fluorobiphenyl	12.85	172	1470898	104.15	ng	0.00
79) Terphenyl-d14	19.62	244	1225412	106.44	ng	0.04
Target Compounds						Qvalue
2) 1,4-Dioxane	3.15	88	61887	24.414	ng	97
3) Pyridine	3.53	79	222773	32.335	ng	97
4) n-Nitrosodimethylamine	3.45	42	105620	37.201	ng	92
6) Aniline	6.92	93	299940	30.102	ng	99
8) 2-Chlorophenol	7.15	128	289502	46.788	ng	97
9) Benzaldehyde	6.73	77	120144	28.266	ng	99
10) Phenol	6.80	94	365452	45.991	ng	99
11) bis(2-Chloroethyl)ether	7.02	93	267801	40.366	ng	98
12) 1,3-Dichlorobenzene	7.48	146	312519	43.863	ng	98
13) 1,4-Dichlorobenzene	7.62	146	315461	44.007	ng	97
14) 1,2-Dichlorobenzene	7.93	146	310967	45.285	ng	99
15) Benzyl Alcohol	7.82	79	264315	46.546	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.12	45	372806	39.604	ng	99
17) 2-Methylphenol	8.04	107	253209	43.609	ng	98
18) Hexachloroethane	8.65	117	109265	41.840	ng	98
19) n-Nitroso-di-n-propylamine	8.39	70	214371	43.774	ng	100
20) 3+4-Methylphenols	8.36	107	343554	43.841	ng	94
22) Acetophenone	8.40	105	427524	40.952	ng	98
24) Nitrobenzene	8.77	77	349161	41.745	ng	100
25) Isophorone	9.29	82	651158	41.089	ng	99
26) 2-Nitrophenol	9.48	139	149928	40.226	ng	94
27) 2,4-Dimethylphenol	9.56	122	281010	48.060	ng	99
28) bis(2-Chloroethoxy)methane	9.78	93	389931	41.309	ng	99
29) 2,4-Dichlorophenol	10.02	162	324860	49.356	ng	99
30) 1,2,4-Trichlorobenzene	10.23	180	347456	47.358	ng	96
31) Naphthalene	10.40	128	1001614	46.397	ng	99
32) Benzoic acid	9.73	122	261229	53.598	ng	97
33) 4-Chloroaniline	10.52	127	214124	22.720	ng	99
34) Hexachlorobutadiene	10.70	225	211446	49.387	ng	96
35) Caprolactam	11.29	113	113297	48.805	ng	98
36) 4-Chloro-3-methylphenol	11.67	107	361951	50.824	ng	97
37) 2-Methylnaphthalene	12.03	142	768034	50.124	ng	98
38) 1-Methylnaphthalene	12.25	142	724876	50.402	ng	97
40) 1,2,4,5-Tetrachlorobenzene	12.41	216	403717	64.496	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062620\
Data File : BP002558.D
Acq On : 26 Jun 2020 19:03
Operator : CG/JU
Sample : L3114-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : VNJ-242MSD

Quant Time: Jun 26 23:50:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 24 13:54:06 2020
Response via : Initial Calibration

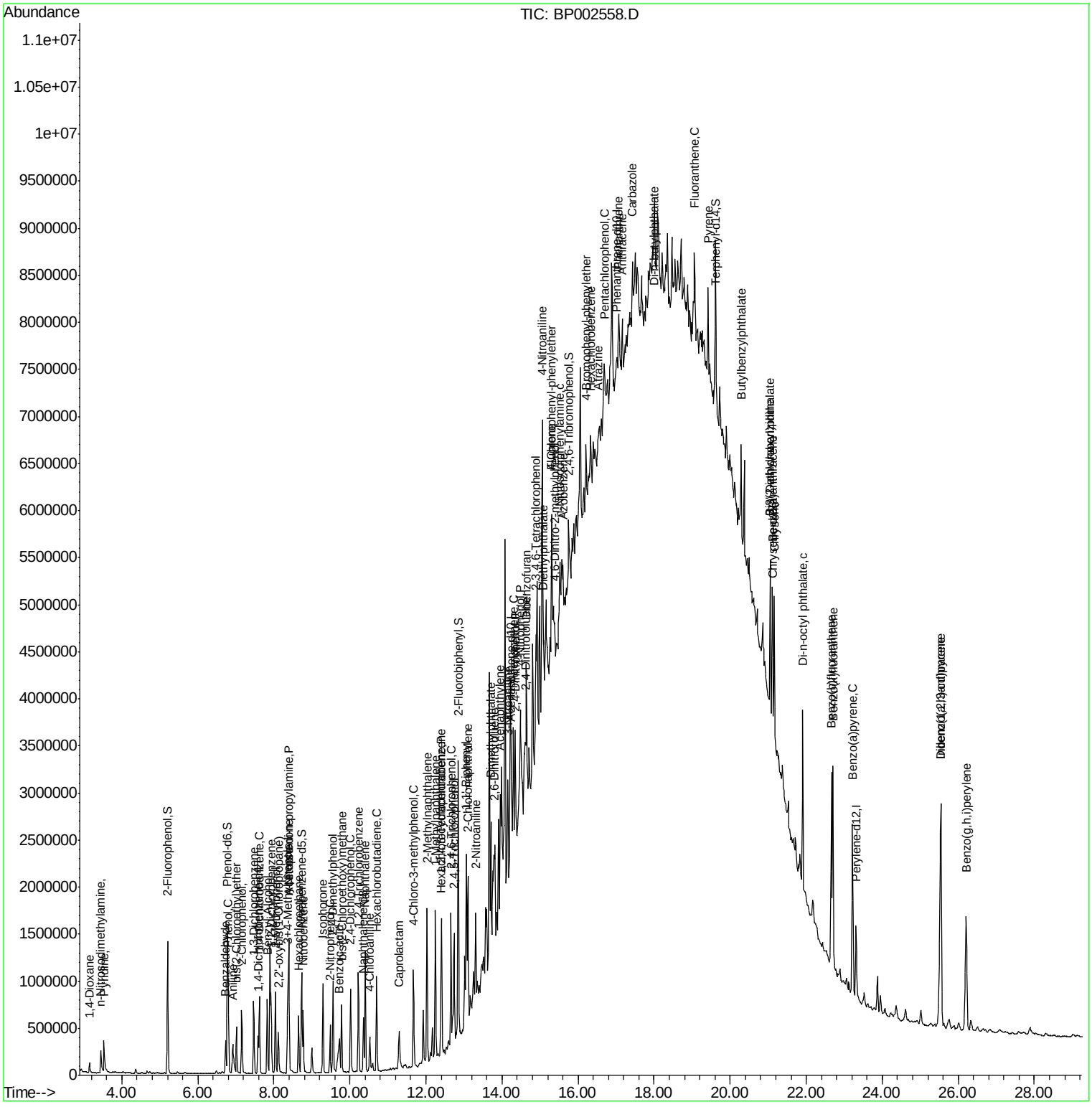
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.39	237	128144	38.507	ng		98
43) 2,4,6-Trichlorophenol	12.66	196	277765	62.702	ng		100
44) 2,4,5-Trichlorophenol	12.74	196	304119	59.286	ng		97
46) 1,1'-Biphenyl	13.06	154	905930	58.212	ng		99
47) 2-Chloronaphthalene	13.10	162	736673	57.870	ng		99
48) 2-Nitroaniline	13.30	65	253386	62.353	ng		98
49) Acenaphthylene	13.95	152	1028931	50.641	ng		99
50) Dimethylphthalate	13.70	163	920102	56.550	ng		99
51) 2,6-Dinitrotoluene	13.82	165	212047	60.010	ng		95
52) Acenaphthene	14.30	154	540659	45.424	ng		100
53) 3-Nitroaniline	14.15	138	157506	39.037	ng	#	74
54) 2,4-Dinitrophenol	14.36	184	11831	8.268	ng	#	55
55) Dibenzofuran	14.64	168	788128	41.127	ng		94
56) 4-Nitrophenol	14.49	139	257599	80.410	ng	#	49
57) 2,4-Dinitrotoluene	14.61	165	165789	34.469	ng	#	93
58) Fluorene	15.30	166	481102	31.918	ng		94
59) 2,3,4,6-Tetrachlorophenol	14.89	232	164030	40.283	ng	#	94
60) Diethylphthalate	15.09	149	563624	34.572	ng		93
61) 4-Chlorophenyl-phenylether	15.30	204	268034	34.560	ng	#	86
62) 4-Nitroaniline	15.06	138	52666	13.585	ng		79
63) Azobenzene	15.60	77	522372	32.190	ng		89
65) 4,6-Dinitro-2-methylphenol	15.39	198	5432	4.162	ng	#	1
66) n-Nitrosodiphenylamine	15.52	169	430452	68.134	ng		98
67) 4-Bromophenyl-phenylether	16.20	248	138272	59.020	ng	#	77
68) Hexachlorobenzene	16.33	284	163909	65.932	ng	#	77
69) Atrazine	16.52	200	127875	62.046	ng	#	36
70) Pentachlorophenol	16.68	266	204192	137.286	ng		99
71) Phenanthrene	17.06	178	568094	49.106	ng	#	82
72) Anthracene	17.16	178	563395	49.024	ng	#	87
73) Carbazole	17.43	167	473985	41.925	ng	#	81
74) Di-n-butylphthalate	18.01	149	611059	45.673	ng	#	87
75) Fluoranthene	19.06	202	784214	56.790	ng		87
78) Pyrene	19.42	202	777119	40.052	ng	#	95
80) Butylbenzylphthalate	20.29	149	316200	36.661	ng		86
81) Benzo(a)anthracene	21.11	228	897124	49.618	ng		99
82) 3,3'-Dichlorobenzidine	21.05	252	36061	5.367	ng	#	89
83) Chrysene	21.16	228	886442	51.748	ng		99
84) Bis(2-ethylhexyl)phthalate	21.05	149	581846	46.376	ng	#	99
85) Di-n-octyl phthalate	21.91	149	1343797	61.066	ng		99
87) Indeno(1,2,3-cd)pyrene	25.53	276	1824407	54.749	ng		98
88) Benzo(b)fluoranthene	22.66	252	1439183	50.091	ng		99
89) Benzo(k)fluoranthene	22.70	252	1310576	48.009	ng		99
90) Benzo(a)pyrene	23.22	252	1335213	49.591	ng		98
91) Dibenzo(a,h)anthracene	25.54	278	1460014	54.620	ng		98
92) Benzo(g,h,i)perylene	26.20	276	1547293	55.890	ng		97

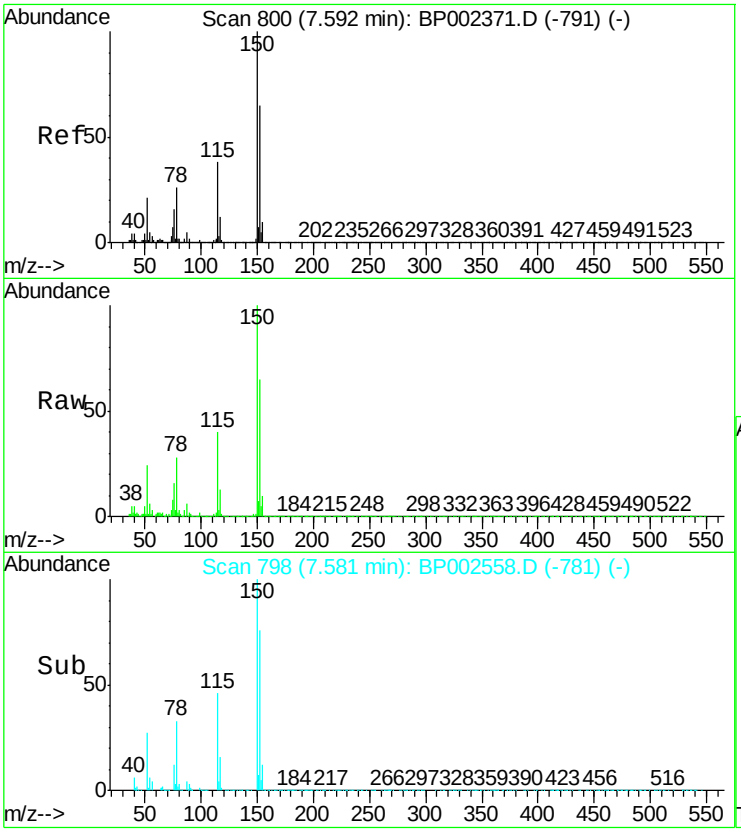
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062620\
Data File : BP002558.D
Acq On : 26 Jun 2020 19:03
Operator : CG/JU
Sample : L3114-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Quant Time: Jun 26 23:50:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 24 13:54:06 2020
Response via : Initial Calibration



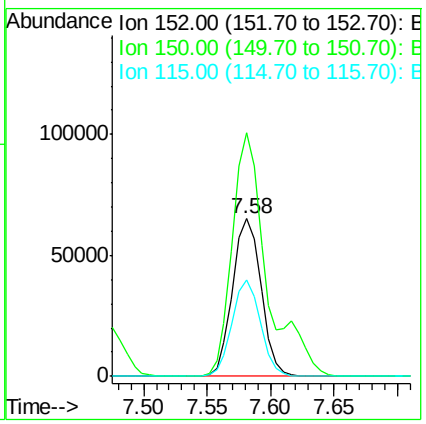


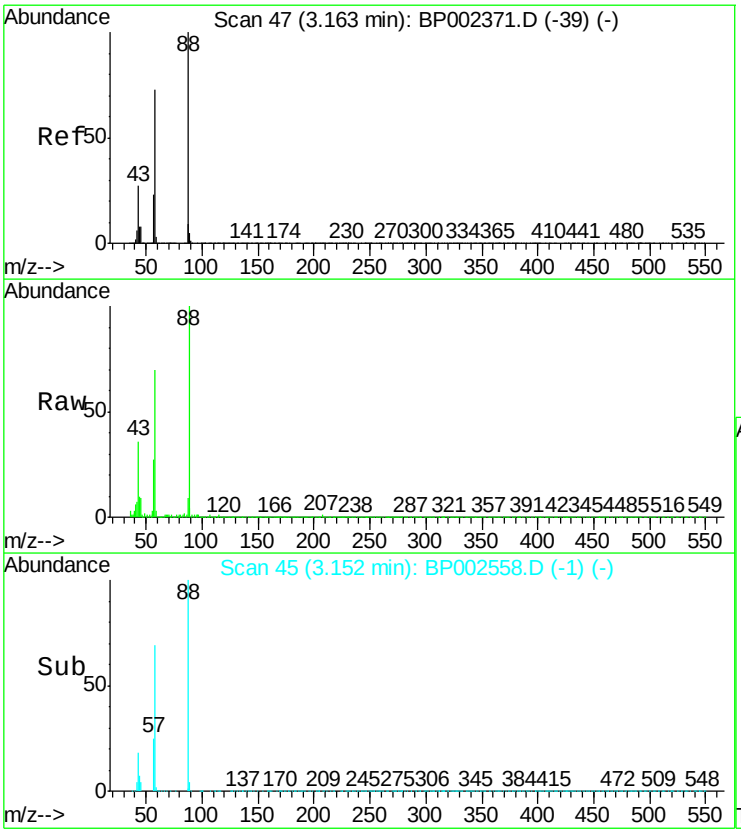
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.58 min Scan# 798
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:152 Resp: 101827

Ion	Ratio	Lower	Upper
152	100		
150	154.8	124.4	186.6
115	61.5	47.8	71.6

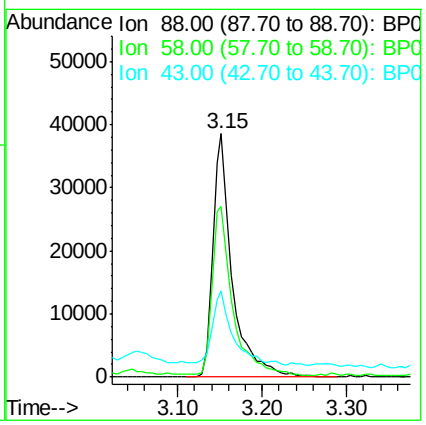


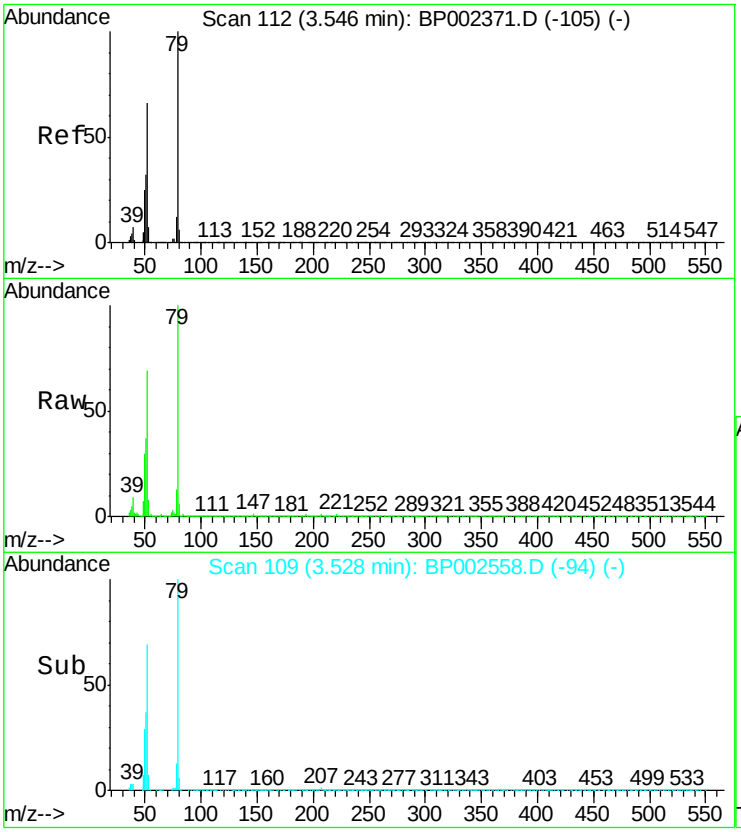


#2
1,4-Dioxane
Concen: 24.414 ng
RT: 3.15 min Scan# 45
Delta R.T. -0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion: 88 Resp: 61887

Ion	Ratio	Lower	Upper
88	100		
58	73.1	58.0	87.0
43	33.3	22.5	33.7



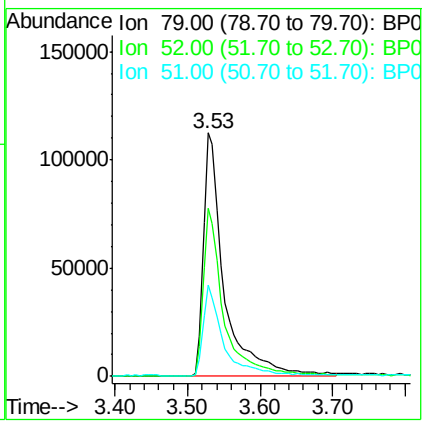


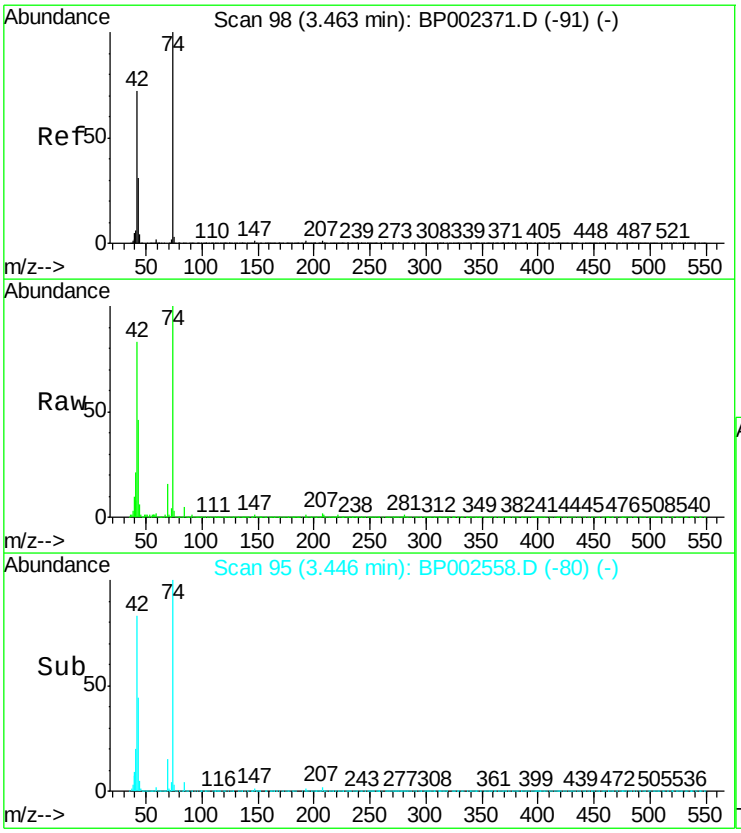
#3
Pyridine
Concen: 32.335 ng
RT: 3.53 min Scan# 109
Delta R.T. -0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion: 79 Resp: 222773

Ion	Ratio	Lower	Upper
79	100		
52	69.3	54.3	81.5
51	37.4	27.8	41.6

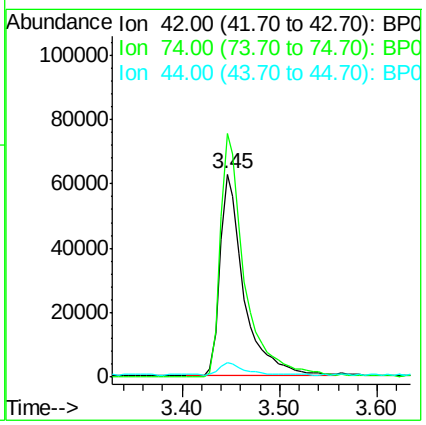


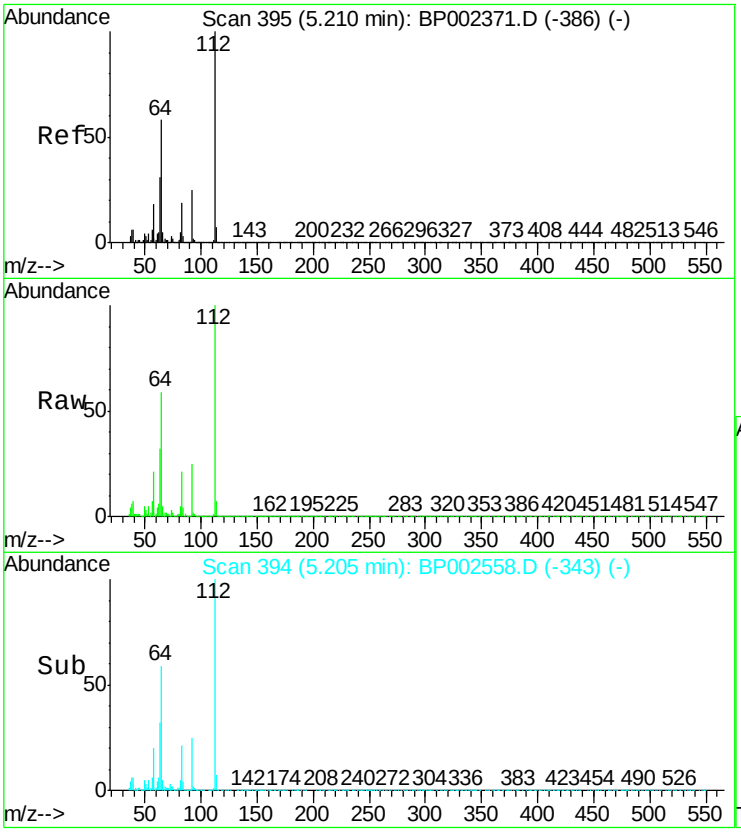


#4
n-Nitrosodimethylamine
Concen: 37.201 ng
RT: 3.45 min Scan# 95
Delta R.T. -0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion: 42 Resp: 105620

Ion	Ratio	Lower	Upper
42	100		
74	120.1	103.8	155.8
44	7.3	5.4	8.0



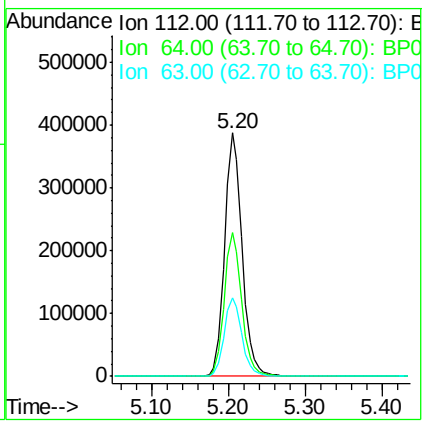


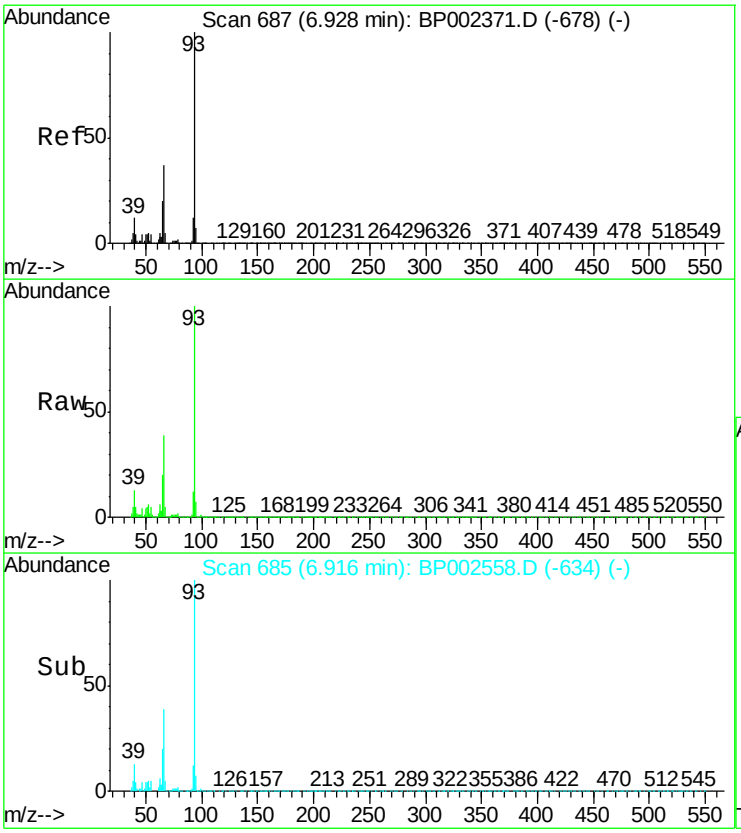
#5
2-Fluorophenol
Concen: 111.775 ng
RT: 5.20 min Scan# 394
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:112 Resp: 615088

Ion	Ratio	Lower	Upper
112	100		
64	58.8	46.4	69.6
63	32.4	25.0	37.6

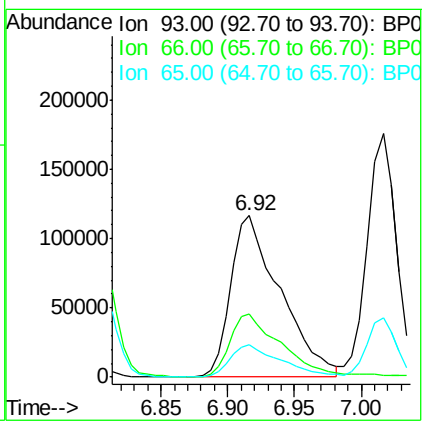


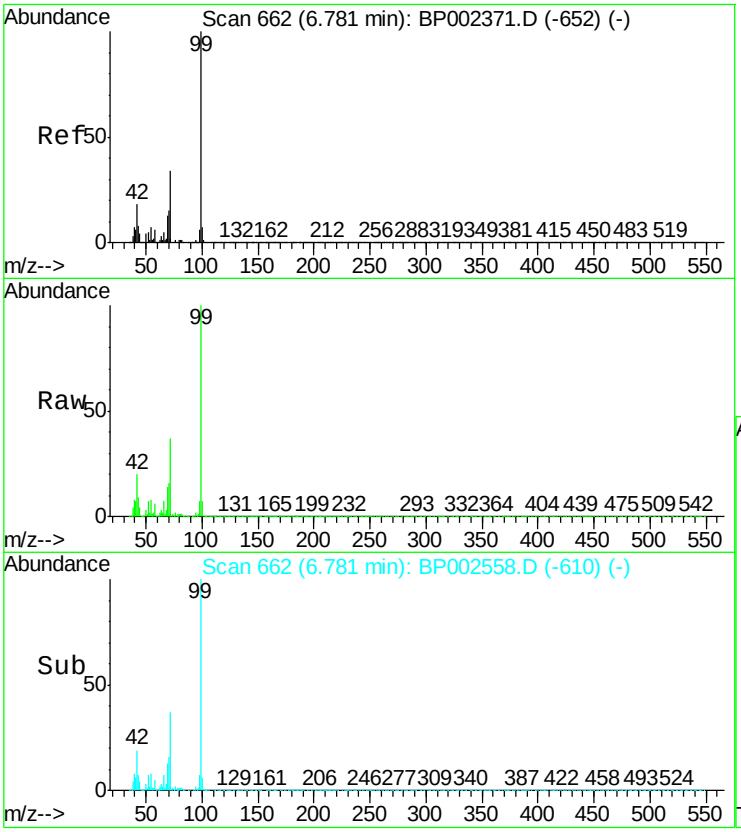


#6
Aniline
Concen: 30.102 ng
RT: 6.92 min Scan# 685
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion: 93 Resp: 299940

Ion	Ratio	Lower	Upper
93	100		
66	39.1	30.4	45.6
65	19.8	15.5	23.3



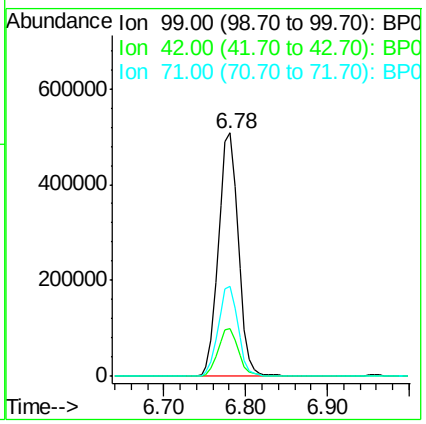


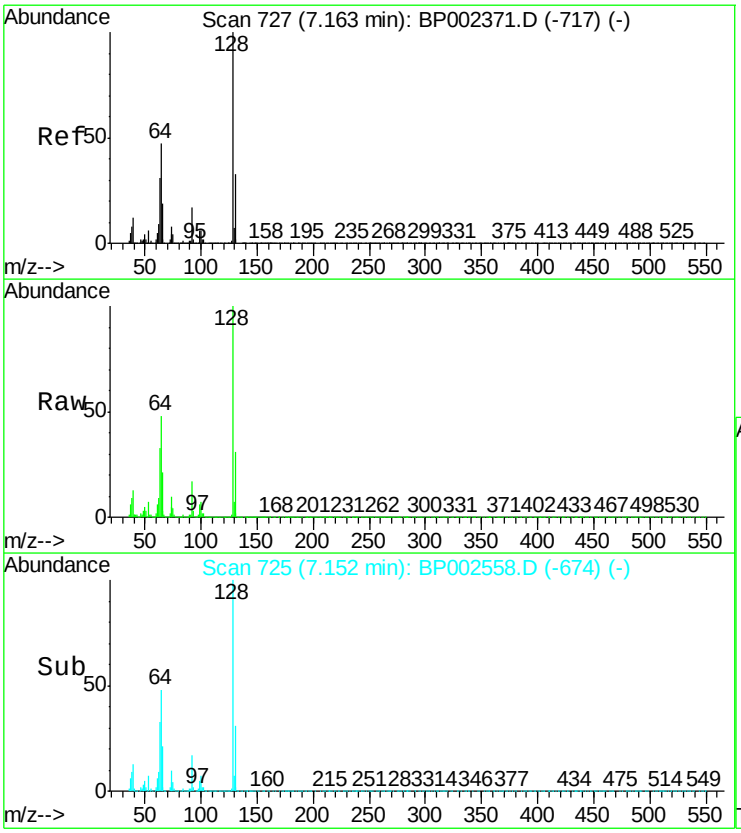
#7
Phenol-d6
Concen: 117.890 ng
RT: 6.78 min Scan# 662
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion: 99 Resp: 863730

Ion	Ratio	Lower	Upper
99	100		
42	19.7	15.3	22.9
71	37.2	28.2	42.2

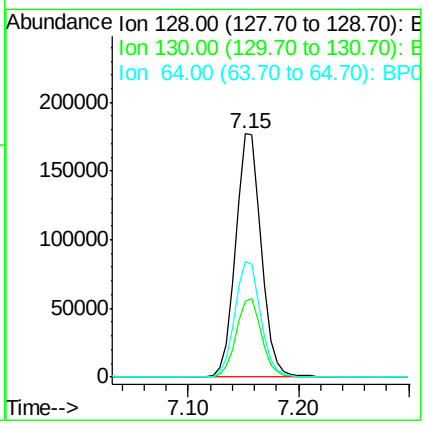


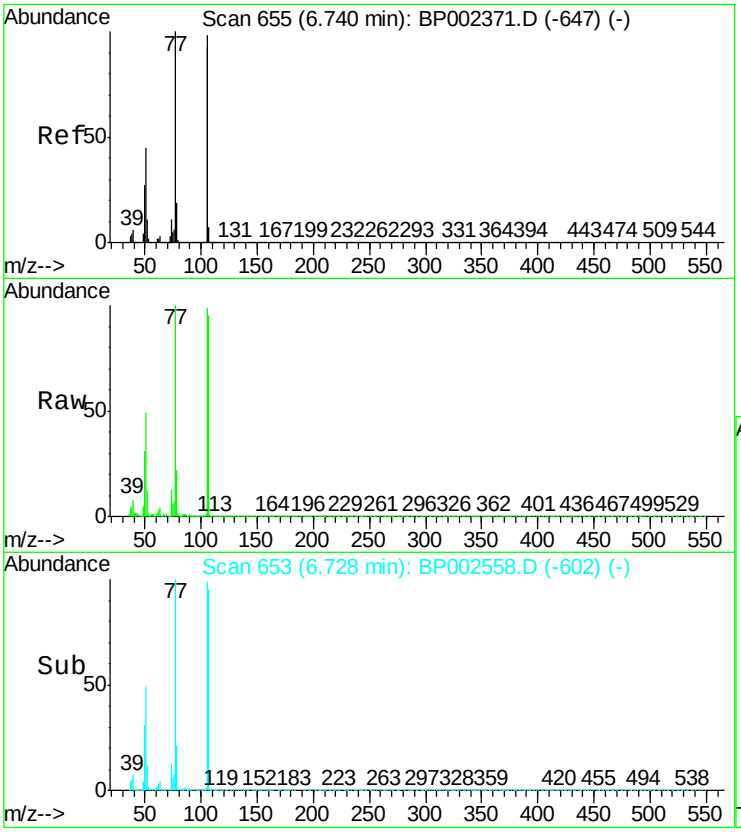


#8
2-Chlorophenol
Concen: 46.788 ng
RT: 7.15 min Scan# 725
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:128 Resp: 289502

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.9	52.9
64	47.6	29.6	69.6



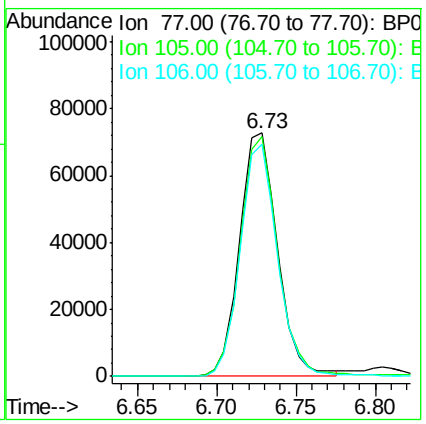


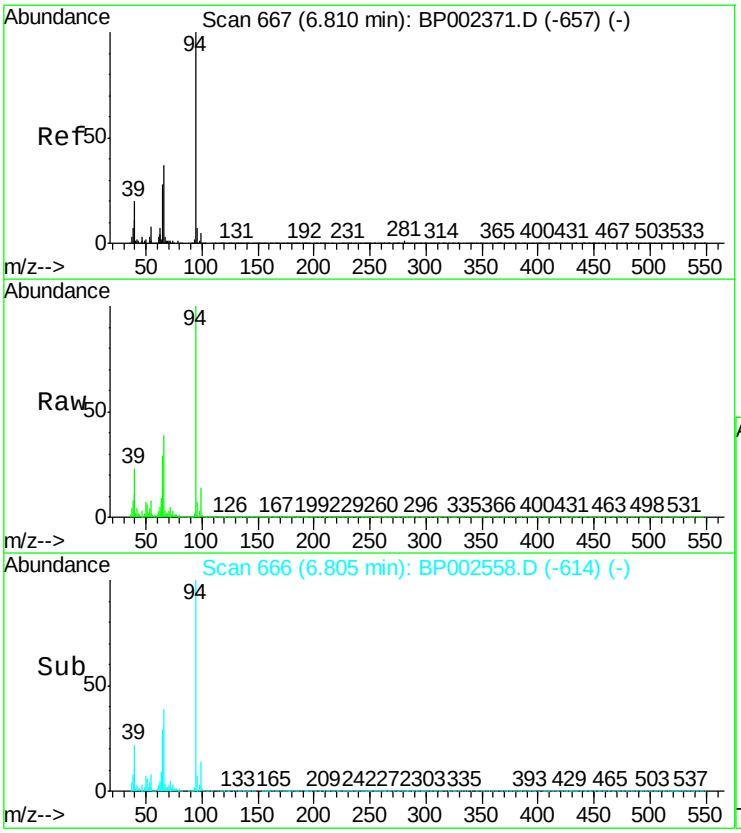
#9
Benzaldehyde
Concen: 28.266 ng
RT: 6.73 min Scan# 653
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion: 77 Resp: 120144

Ion	Ratio	Lower	Upper
77	100		
105	98.7	78.3	118.3
106	95.2	74.4	114.4

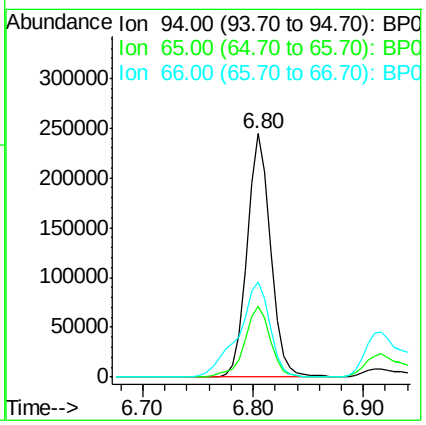


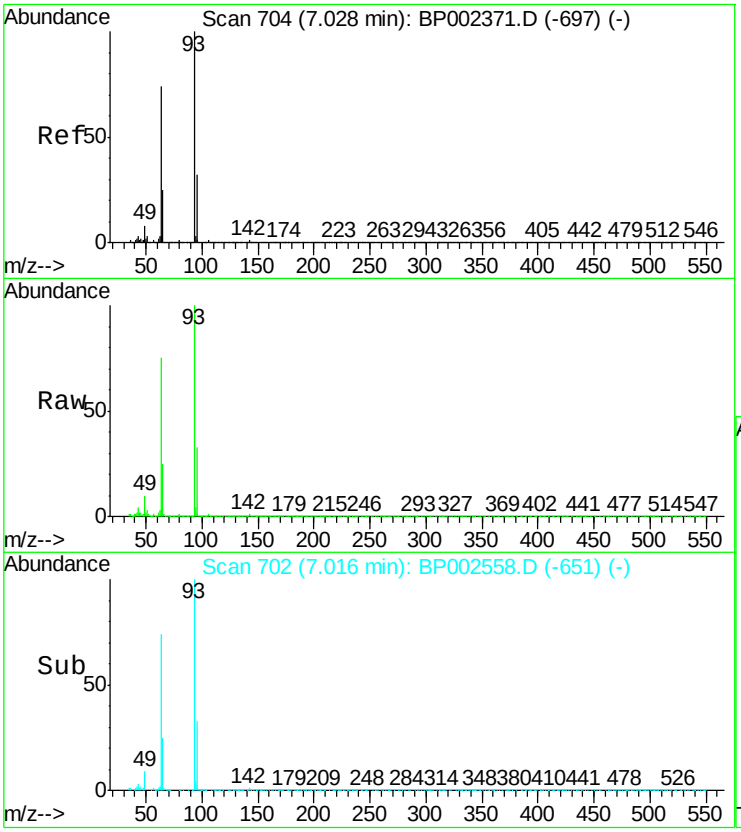


#10
Phenol
Concen: 45.991 ng
RT: 6.80 min Scan# 666
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion: 94 Resp: 365452

Ion	Ratio	Lower	Upper
94	100		
65	29.3	8.5	48.5
66	39.1	19.0	59.0



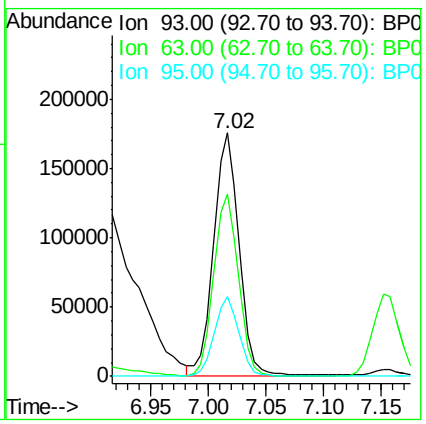


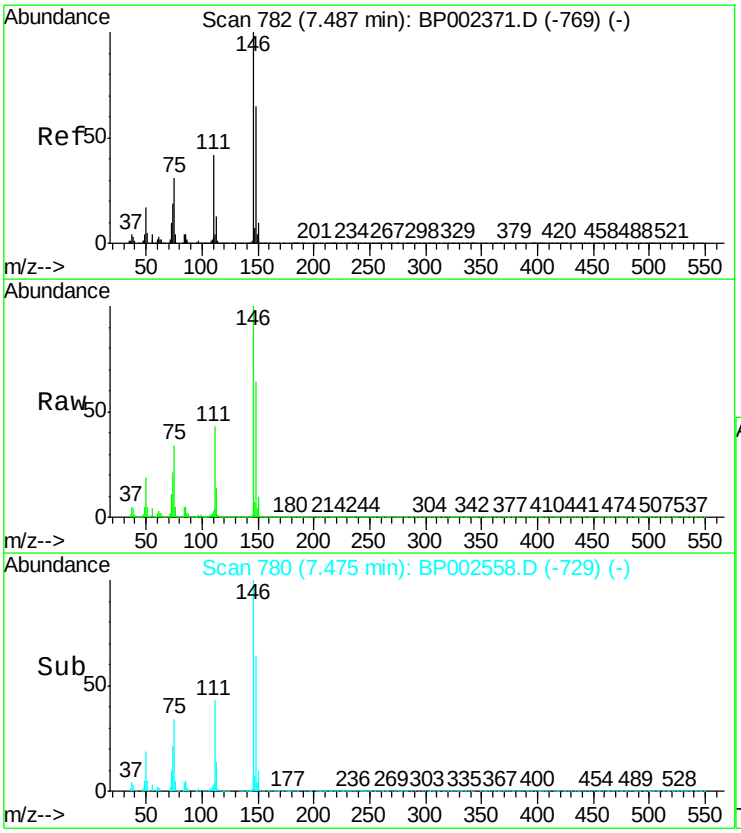
#11
bis(2-Chloroethyl)ether
Concen: 40.366 ng
RT: 7.02 min Scan# 702
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion: 93 Resp: 267801

Ion	Ratio	Lower	Upper
93	100		
63	75.0	56.5	96.5
95	32.8	12.0	52.0

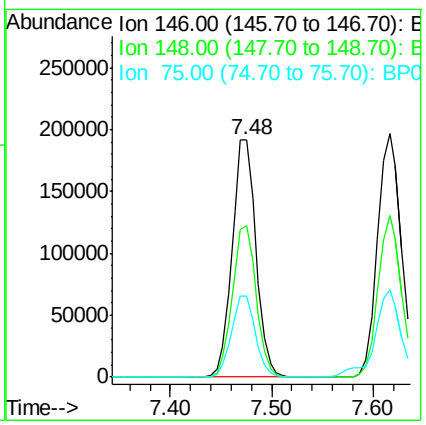


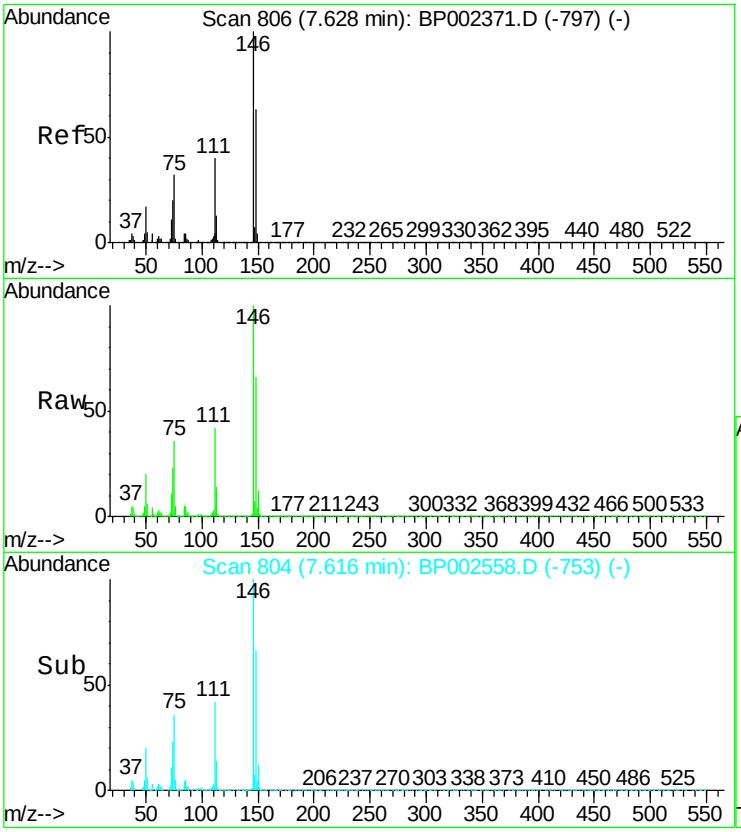


#12
1,3-Dichlorobenzene
Concen: 43.863 ng
RT: 7.48 min Scan# 780
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:146 Resp: 312519

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.6
75	34.3	25.8	38.8



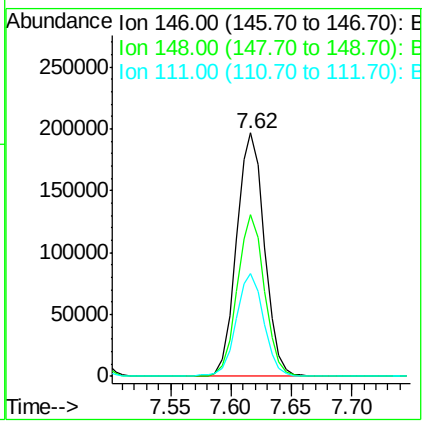


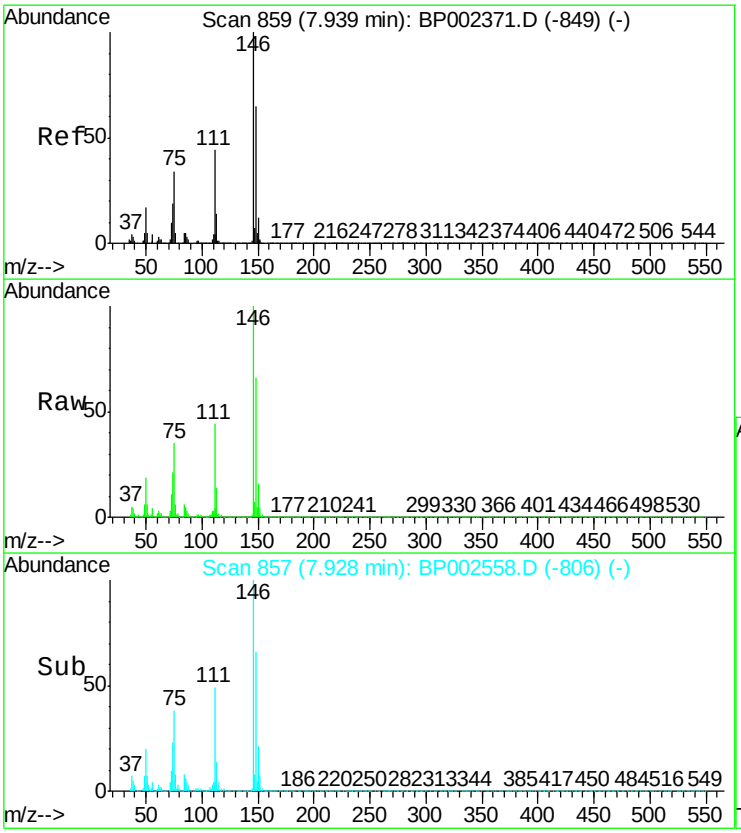
#13
1,4-Dichlorobenzene
Concen: 44.007 ng
RT: 7.62 min Scan# 804
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:146 Resp: 315461

Ion	Ratio	Lower	Upper
146	100		
148	66.4	51.9	77.9
111	42.2	31.8	47.6

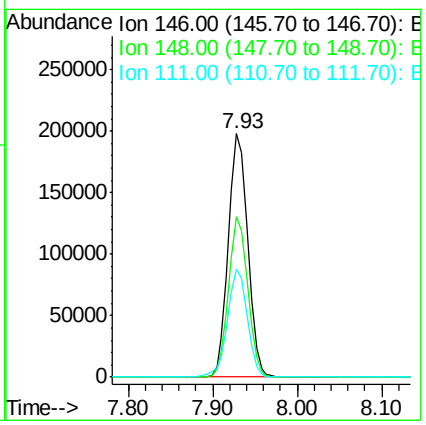


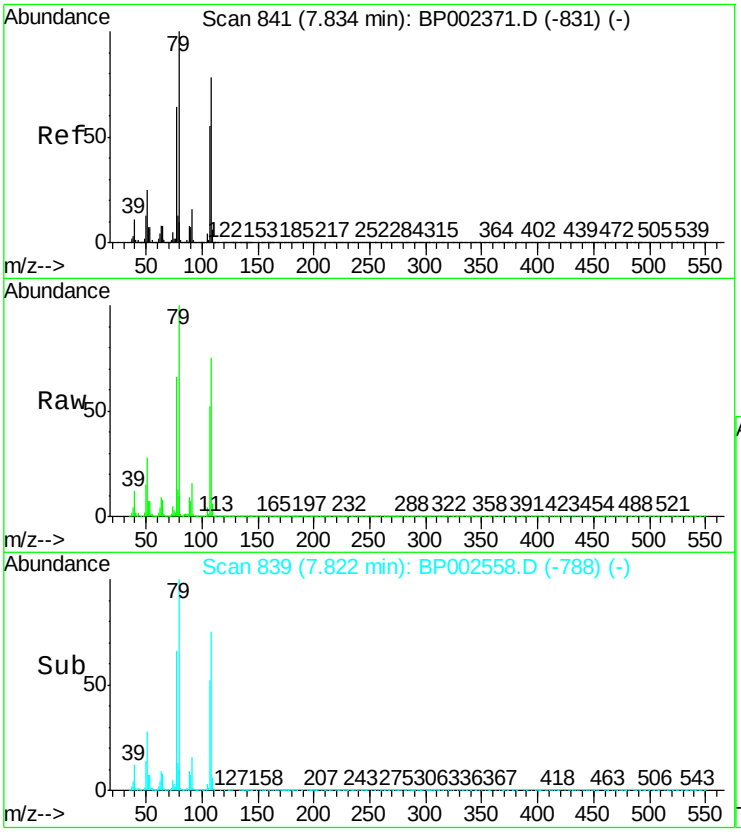


#14
1,2-Dichlorobenzene
Concen: 45.285 ng
RT: 7.93 min Scan# 857
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:146 Resp: 310967

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.2	78.2
111	44.5	34.9	52.3



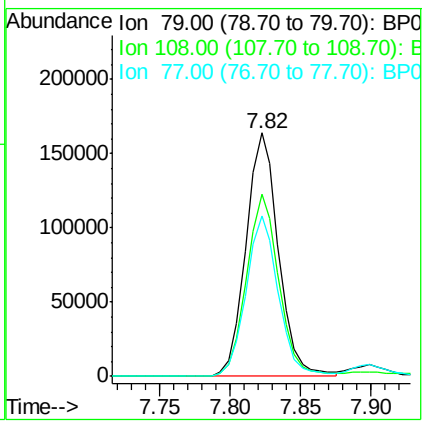


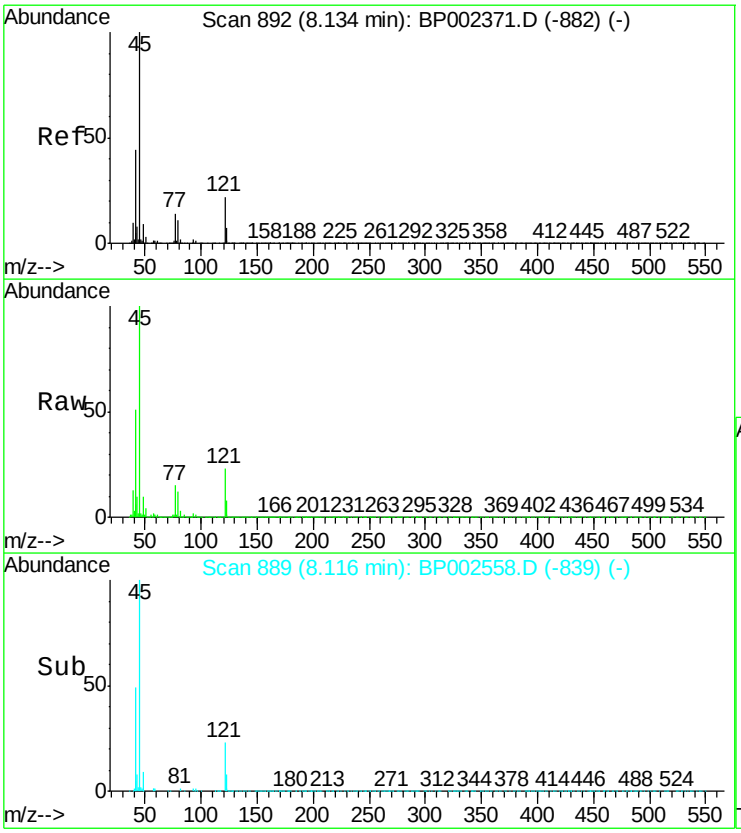
#15
Benzyl Alcohol
Concen: 46.546 ng
RT: 7.82 min Scan# 839
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion: 79 Resp: 264315

Ion	Ratio	Lower	Upper
79	100		
108	74.8	60.2	90.4
77	66.1	50.6	76.0

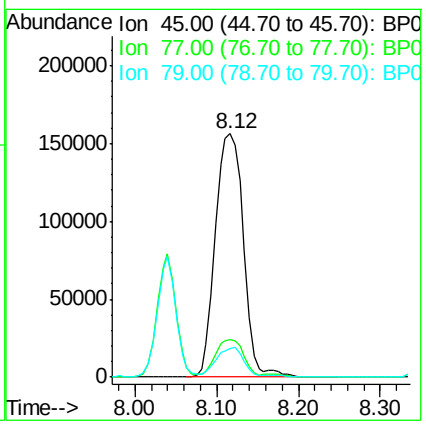


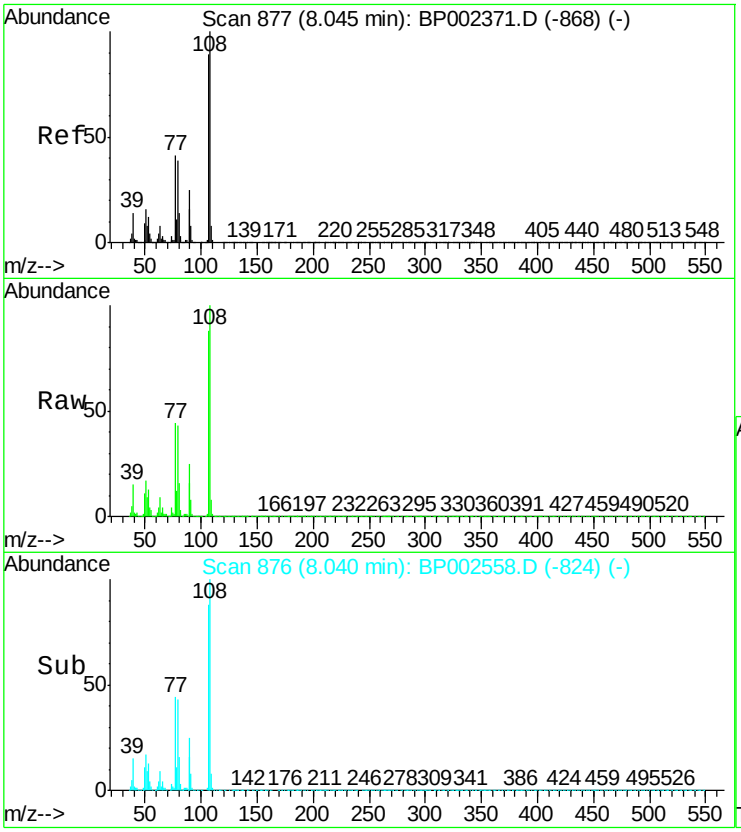


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.604 ng
RT: 8.12 min Scan# 889
Delta R.T. -0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion: 45 Resp: 372806

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	35.0
79	11.8	0.0	31.7



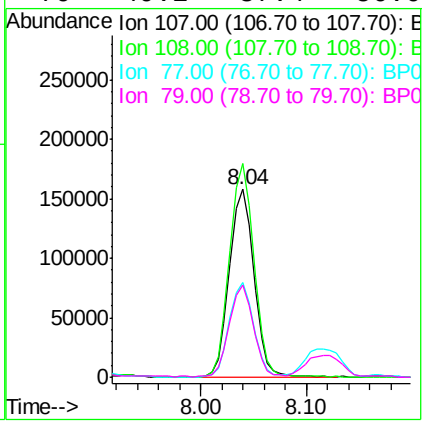


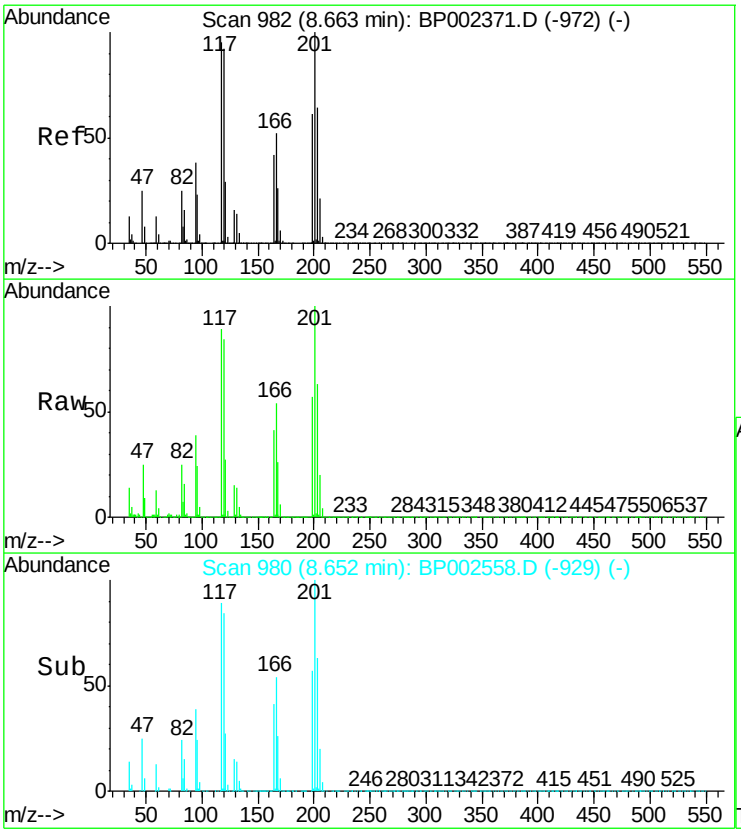
#17
2-Methylphenol
Concen: 43.609 ng
RT: 8.04 min Scan# 876
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:107 Resp: 253209

Ion	Ratio	Lower	Upper
107	100		
108	113.8	90.7	136.1
77	50.3	39.0	58.4
79	49.2	37.4	56.0

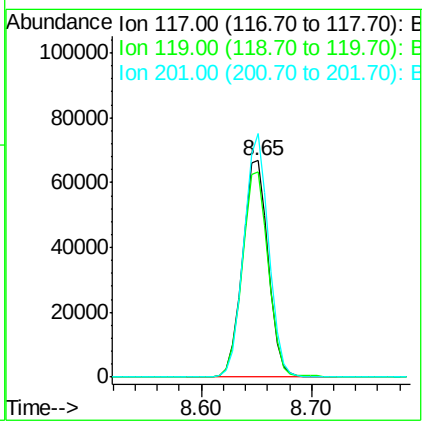


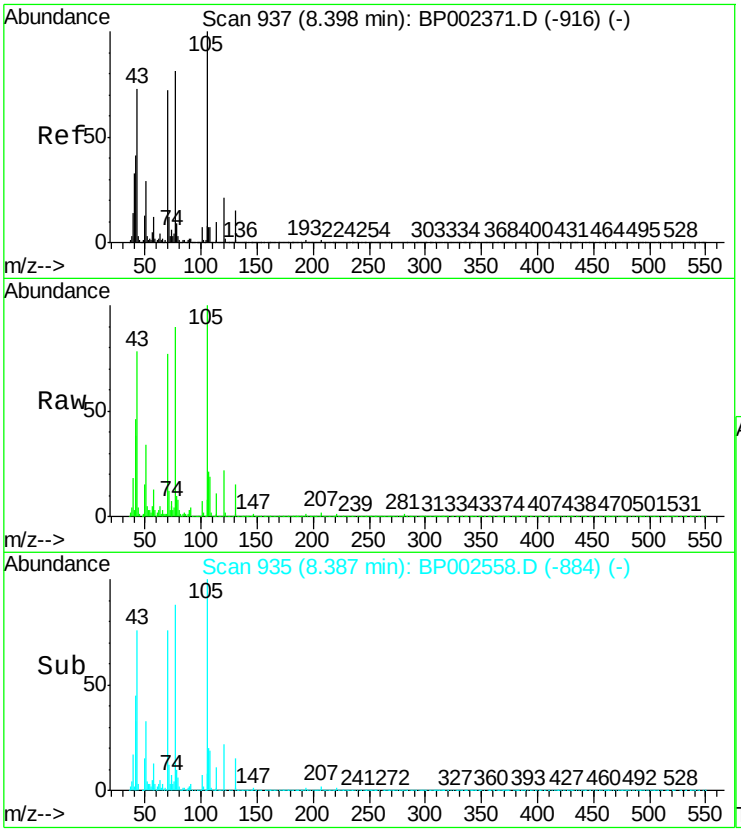


#18
Hexachloroethane
Concen: 41.840 ng
RT: 8.65 min Scan# 980
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:117 Resp: 109265

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.9	116.9
201	112.6	88.4	132.6



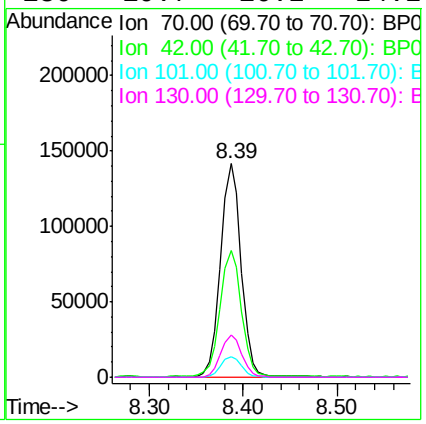


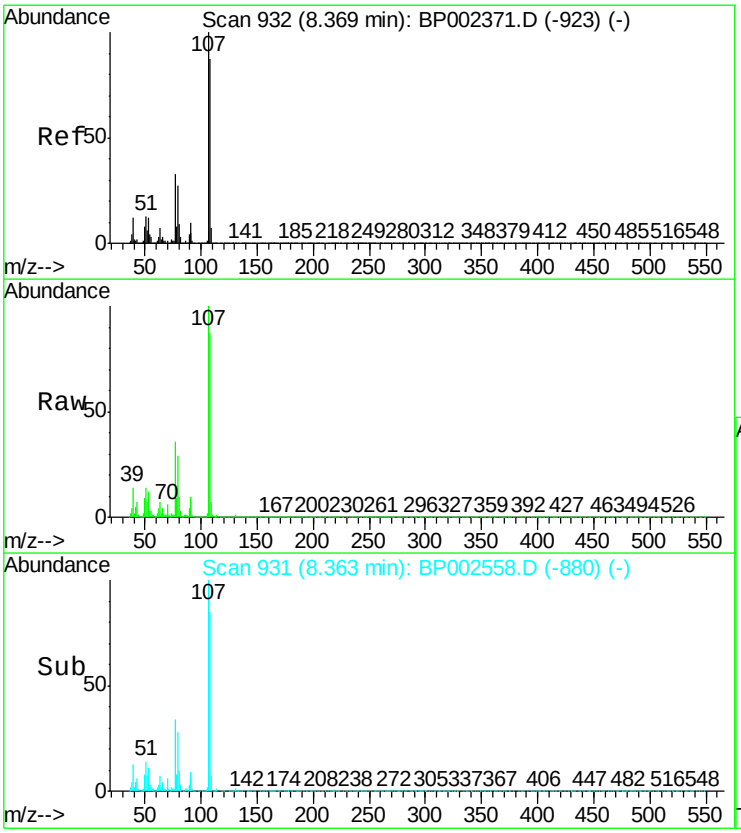
#19
n-Nitroso-di-n-propylamine
Concen: 43.774 ng
RT: 8.39 min Scan# 935
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion: 70 Resp: 214371

Ion	Ratio	Lower	Upper
70	100		
42	59.6	47.5	71.3
101	9.7	7.6	11.4
130	19.7	16.2	24.2

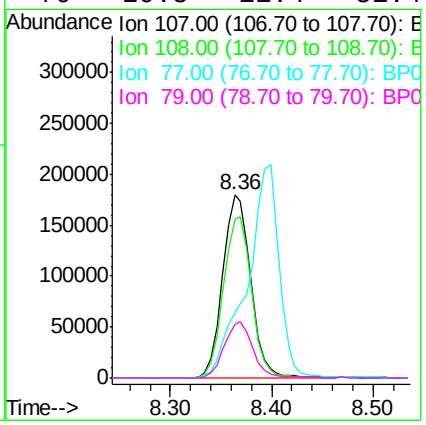


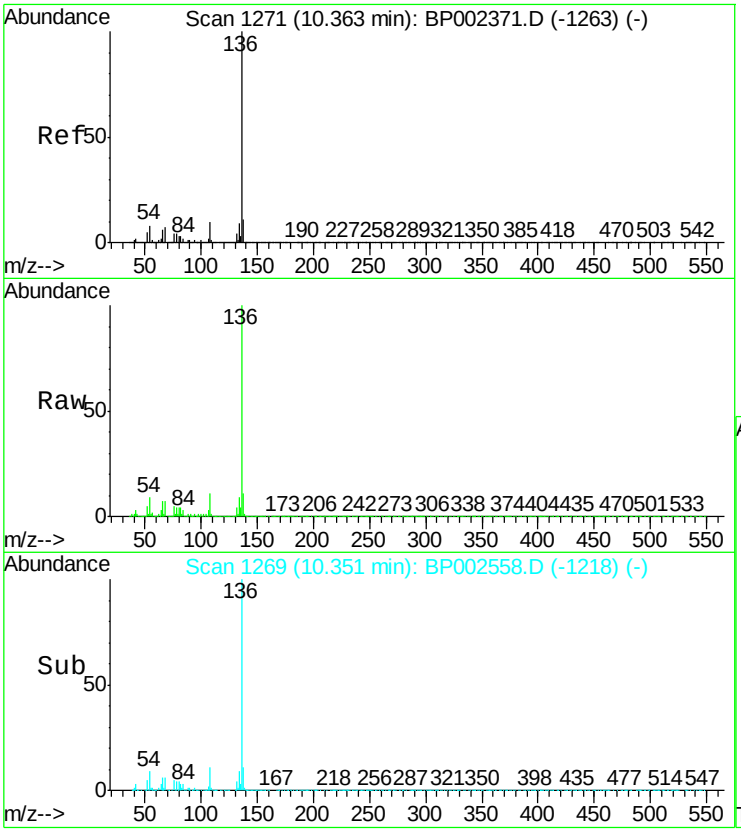


#20
3+4-Methylphenols
Concen: 43.841 ng
RT: 8.36 min Scan# 931
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:107 Resp: 343554

Ion	Ratio	Lower	Upper
107	100		
108	86.9	74.2	114.2
77	35.6	17.3	57.3
79	29.5	11.4	51.4



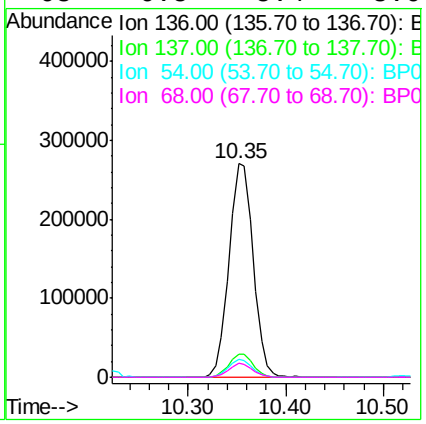


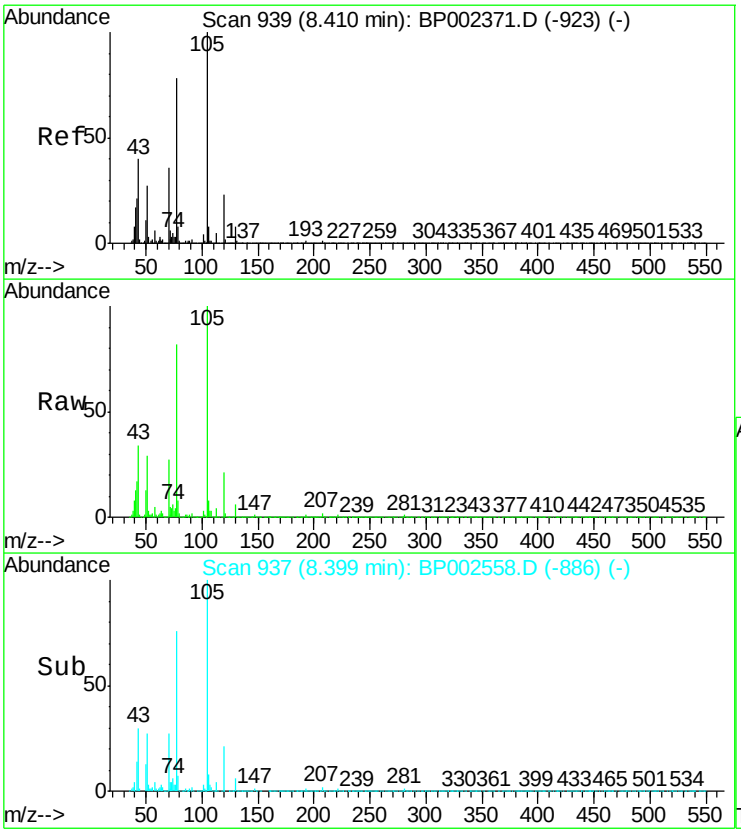
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:136 Resp: 464677

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	8.6	6.6	10.0
68	6.5	5.4	8.0

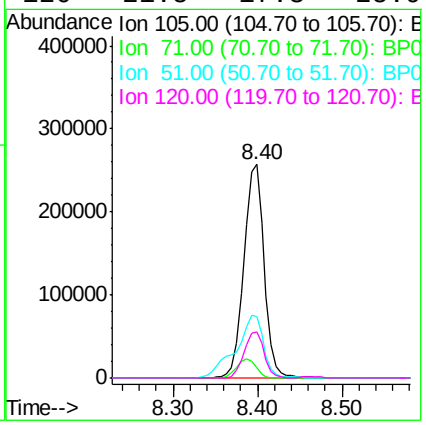


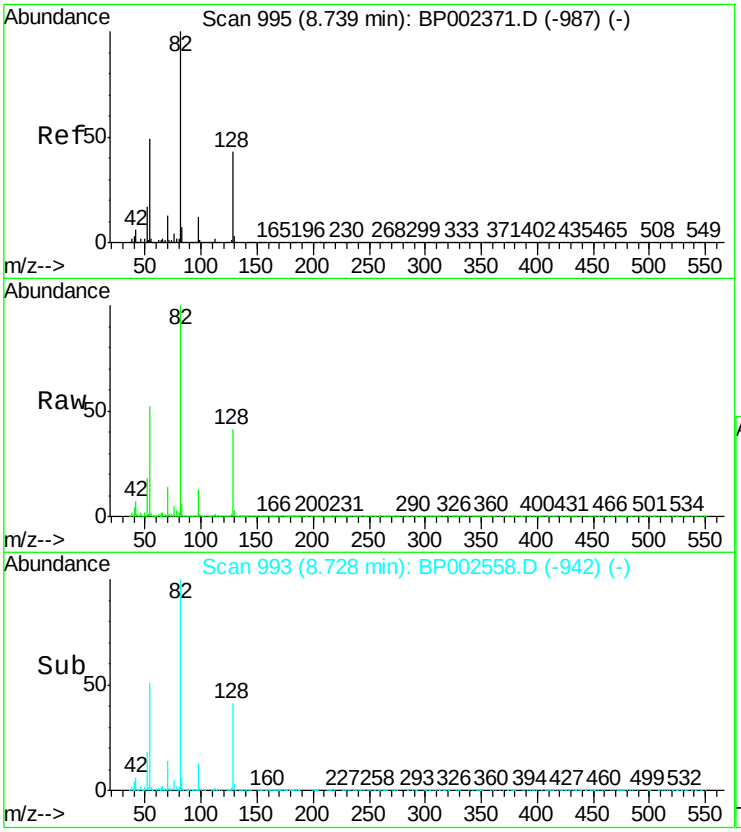


#22
Acetophenone
Concen: 40.952 ng
RT: 8.40 min Scan# 937
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:105 Resp: 427524

Ion	Ratio	Lower	Upper
105	100		
71	4.5	4.5	6.7
51	28.5	21.9	32.9
120	21.5	17.3	25.9



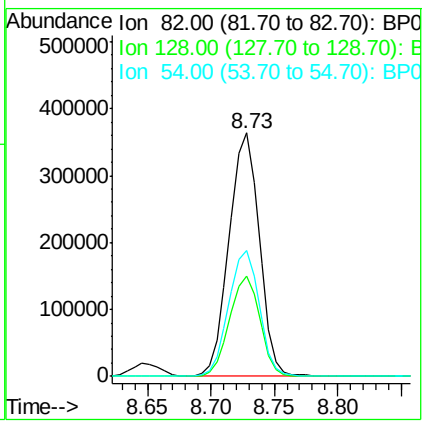


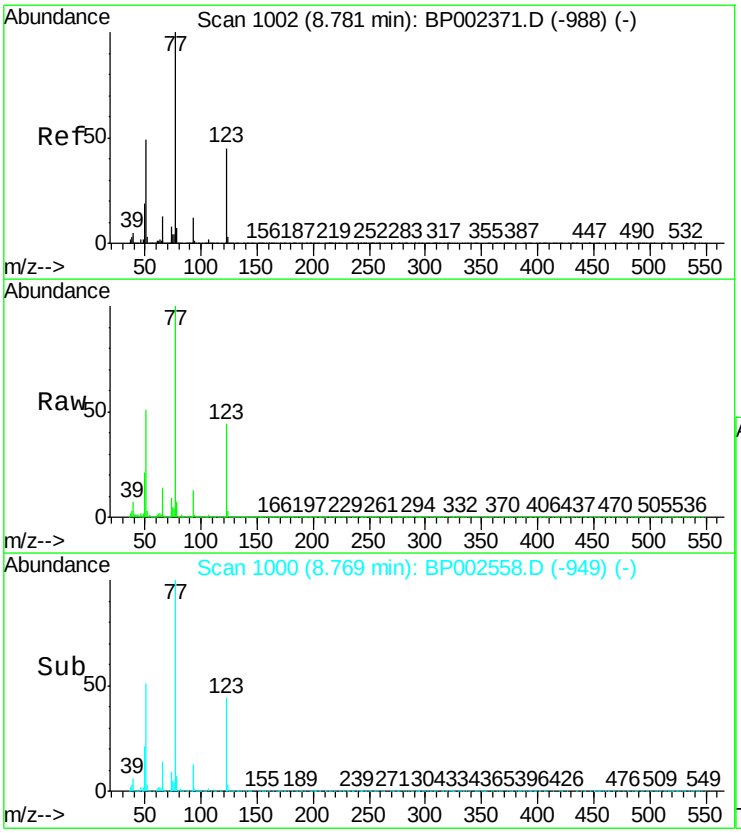
#23
Nitrobenzene-d5
Concen: 77.298 ng
RT: 8.73 min Scan# 993
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion: 82 Resp: 601458

Ion	Ratio	Lower	Upper
82	100		
128	41.2	32.8	49.2
54	51.5	39.9	59.9

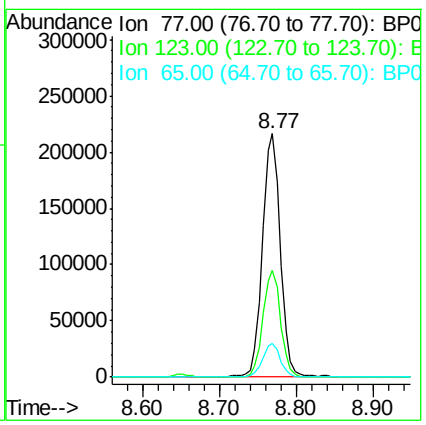


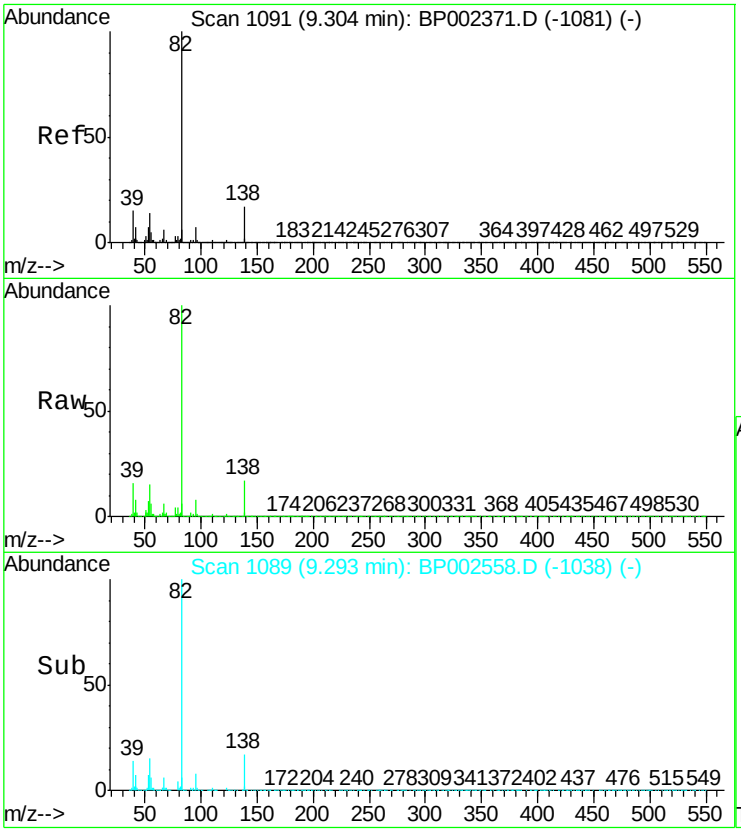


#24
Nitrobenzene
Concen: 41.745 ng
RT: 8.77 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion: 77 Resp: 349161

Ion	Ratio	Lower	Upper
77	100		
123	44.0	35.2	52.8
65	14.0	10.9	16.3



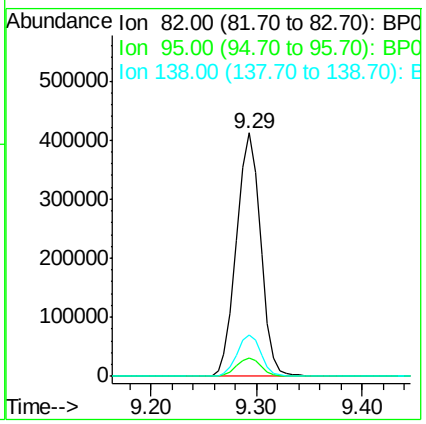


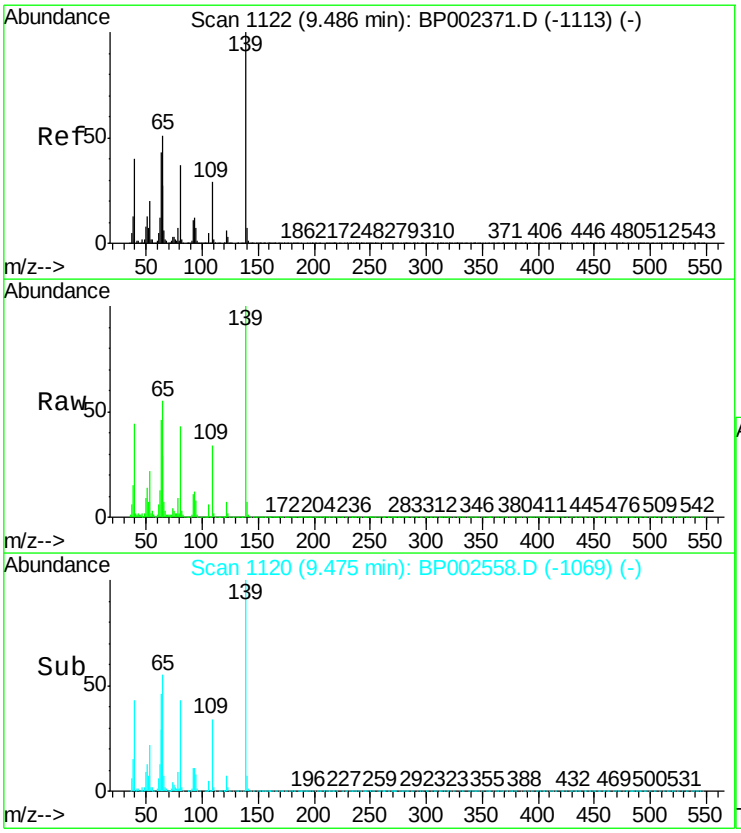
#25
Isophorone
Concen: 41.089 ng
RT: 9.29 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion: 82 Resp: 651158

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.7	8.5
138	16.8	13.2	19.8

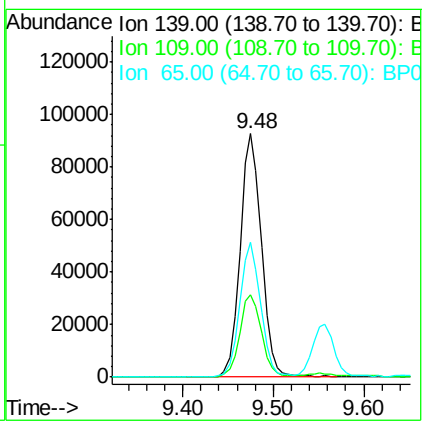


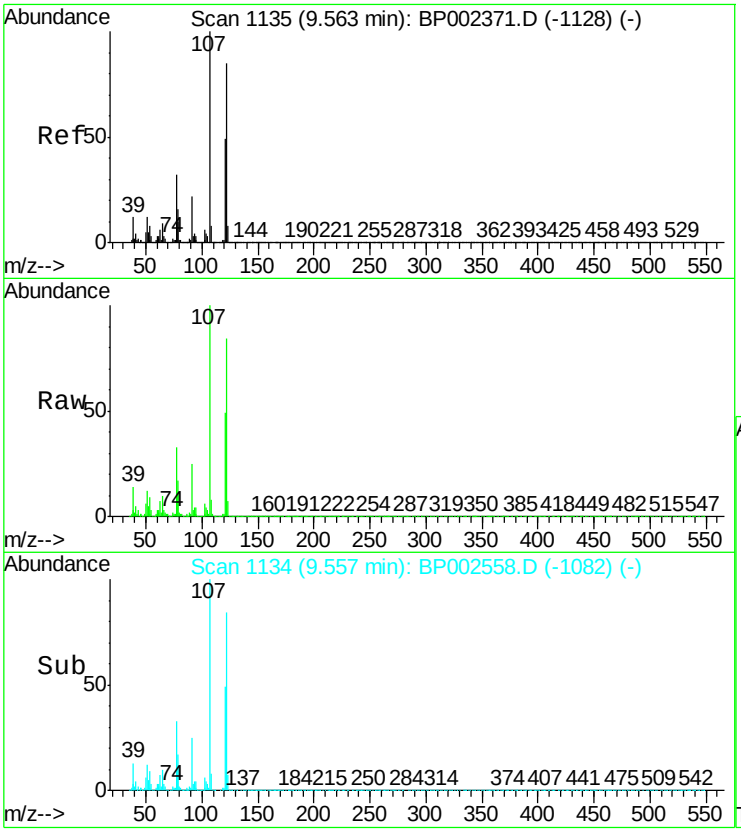


#26
2-Nitrophenol
Concen: 40.226 ng
RT: 9.48 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:139 Resp: 149928

Ion	Ratio	Lower	Upper
139	100		
109	33.7	24.2	36.4
65	55.4	41.0	61.4



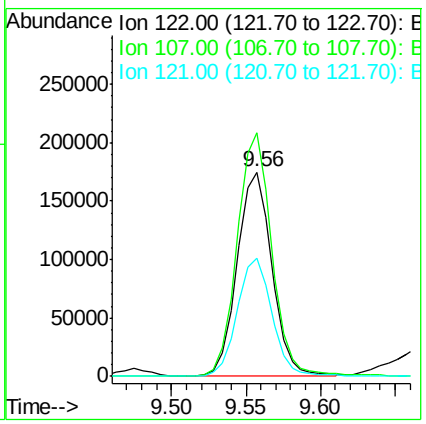


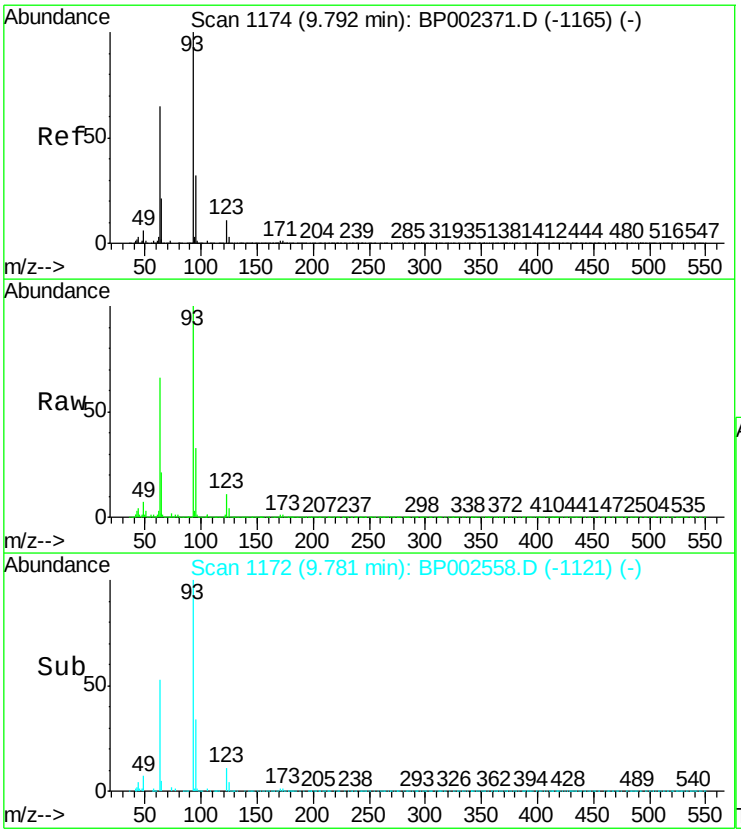
#27
2,4-Dimethylphenol
Concen: 48.060 ng
RT: 9.56 min Scan# 1134
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:122 Resp: 281010

Ion	Ratio	Lower	Upper
122	100		
107	119.4	95.8	143.8
121	57.9	47.5	71.3

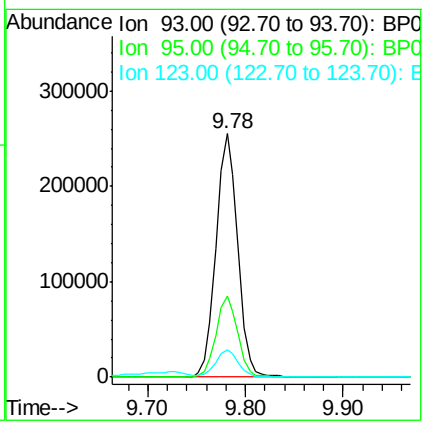


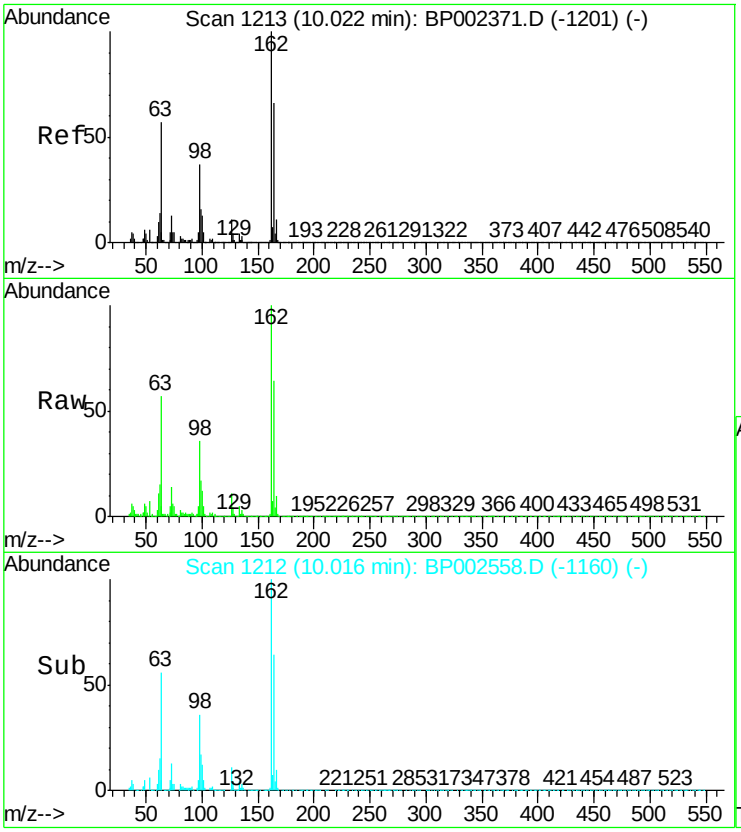


#28
bis(2-Chloroethoxy)methane
Concen: 41.309 ng
RT: 9.78 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion: 93 Resp: 389931

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.1	39.1
123	11.1	8.8	13.2



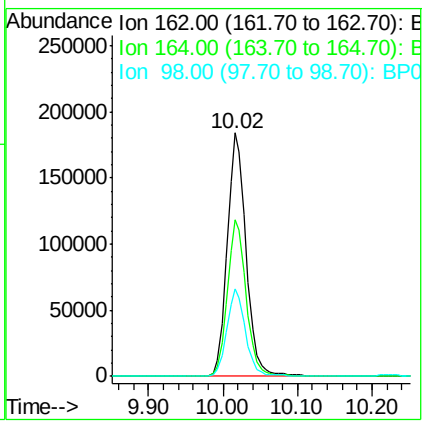


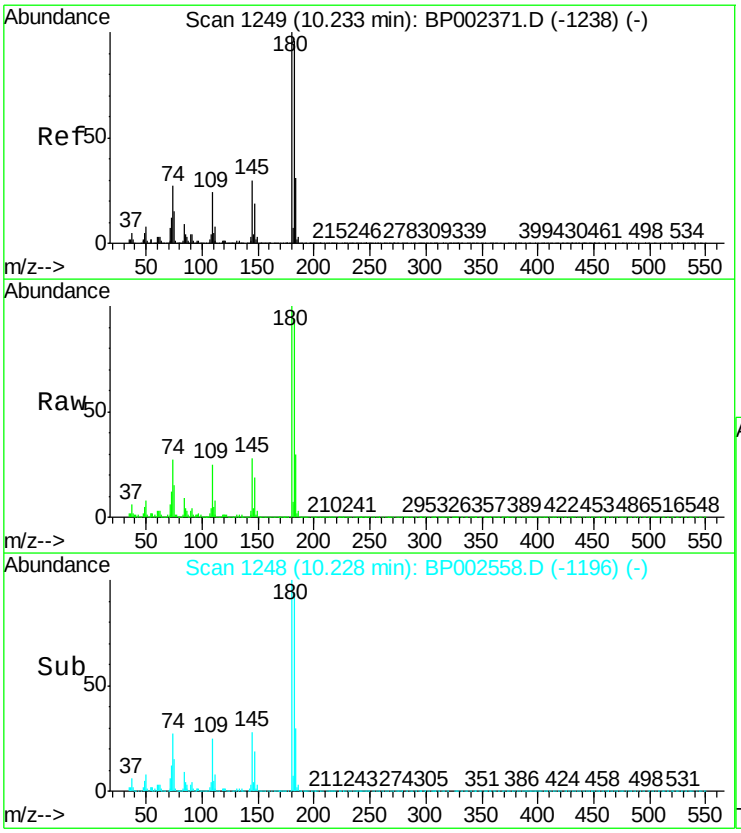
#29
2,4-Dichlorophenol
Concen: 49.356 ng
RT: 10.02 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:162 Resp: 324860

Ion	Ratio	Lower	Upper
162	100		
164	64.5	43.6	83.6
98	35.9	16.4	56.4

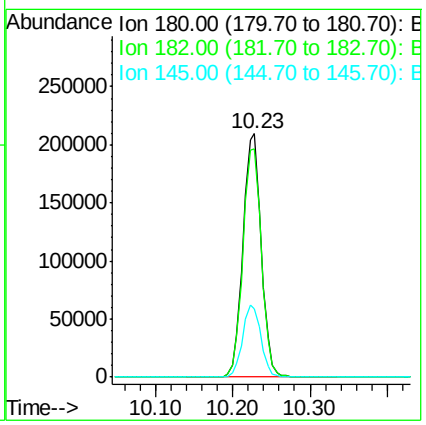


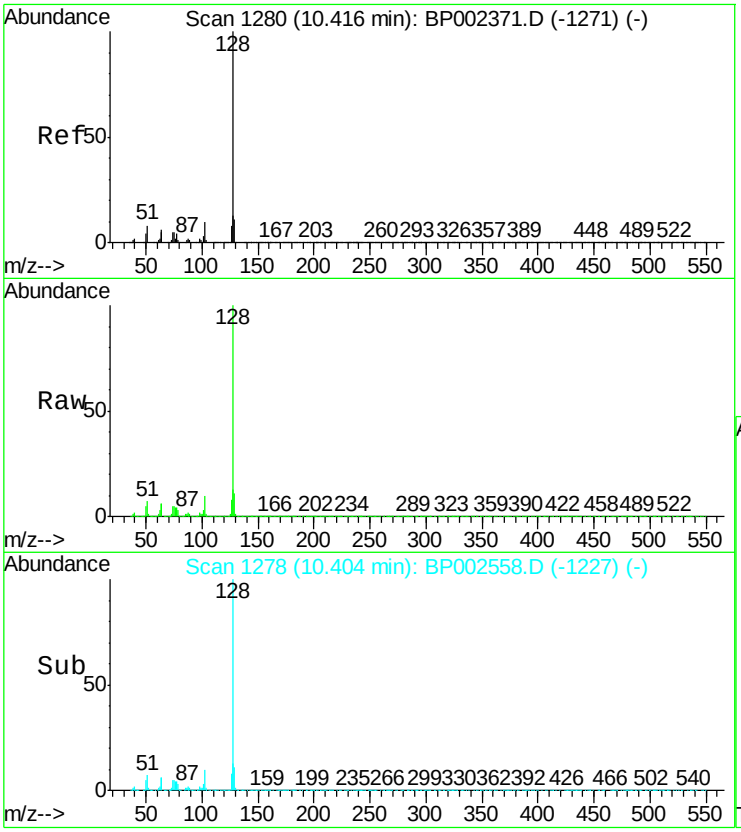


#30
1,2,4-Trichlorobenzene
Concen: 47.358 ng
RT: 10.23 min Scan# 1248
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:180 Resp: 347456

Ion	Ratio	Lower	Upper
180	100		
182	93.6	78.6	118.0
145	28.2	23.4	35.0



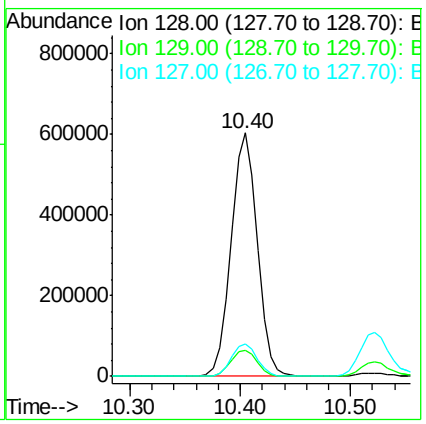


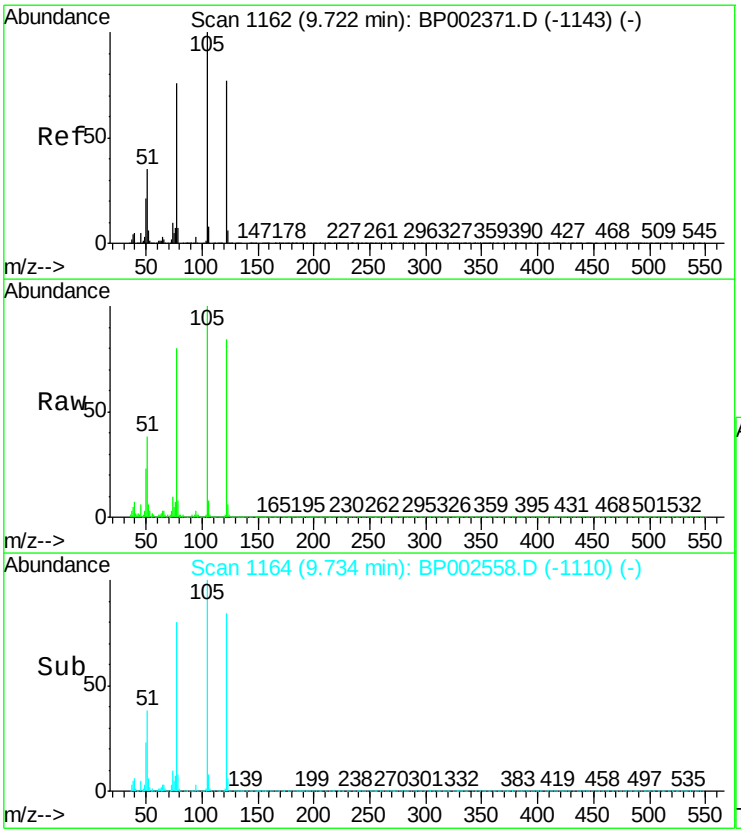
#31
Naphthalene
Concen: 46.397 ng
RT: 10.40 min Scan# 1278
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:128 Resp: 1001614

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.4	10.4	15.6

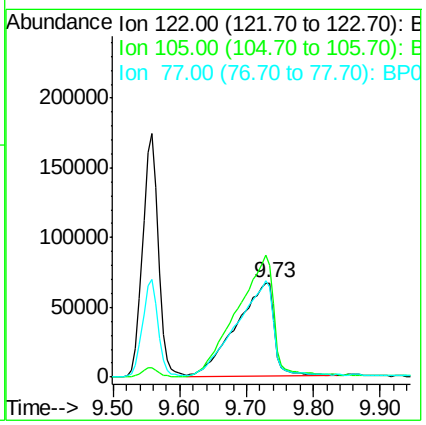


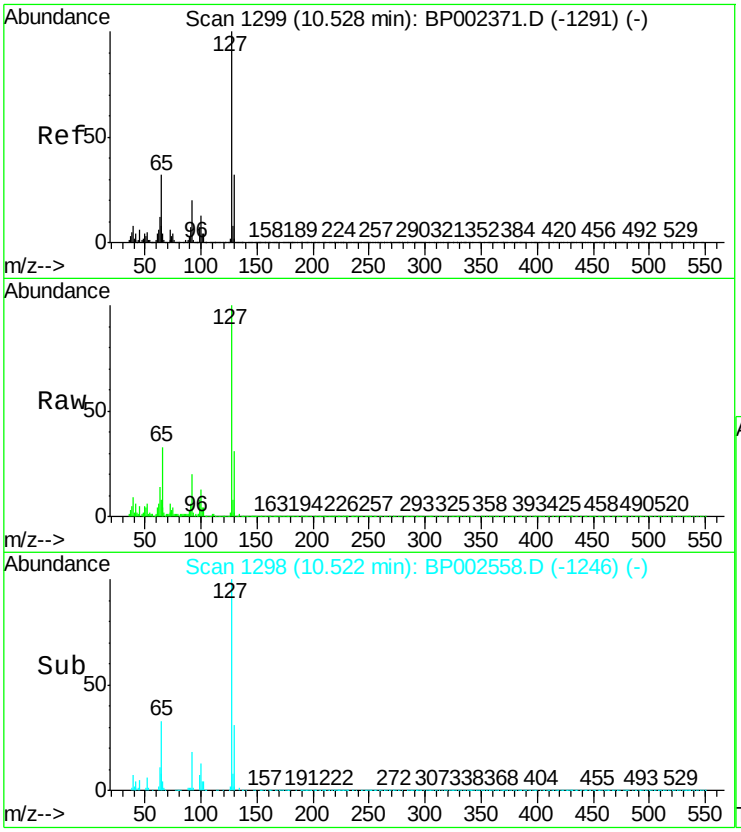


#32
Benzoic acid
Concen: 53.598 ng
RT: 9.73 min Scan# 1164
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:122 Resp: 261229

Ion	Ratio	Lower	Upper
122	100		
105	119.5	105.0	145.0
77	96.2	76.9	116.9



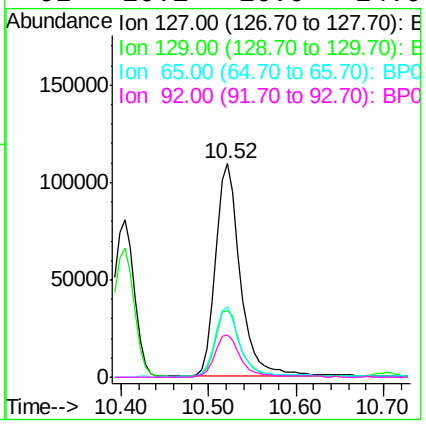


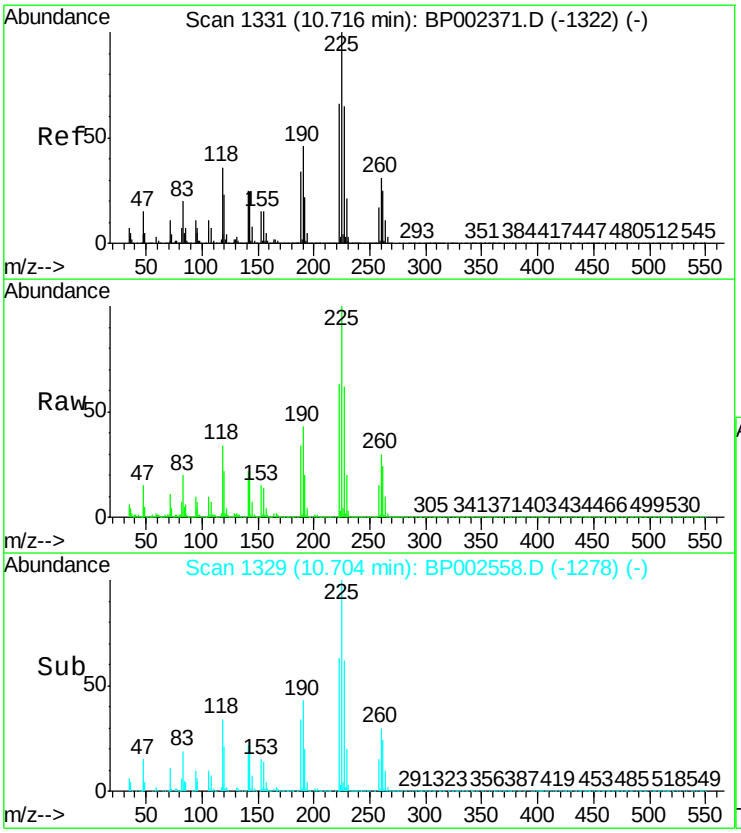
#33
4-Chloroaniline
Concen: 22.720 ng
RT: 10.52 min Scan# 1298
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:127 Resp: 214124

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.8	38.6
65	33.0	25.4	38.2
92	20.1	16.0	24.0

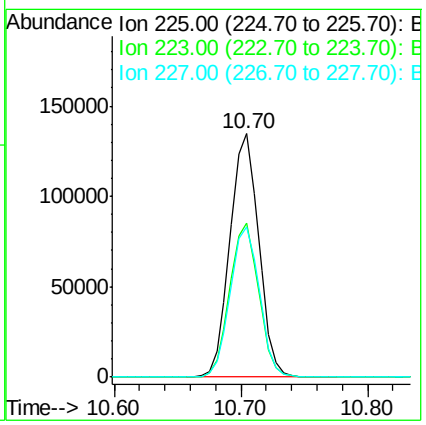


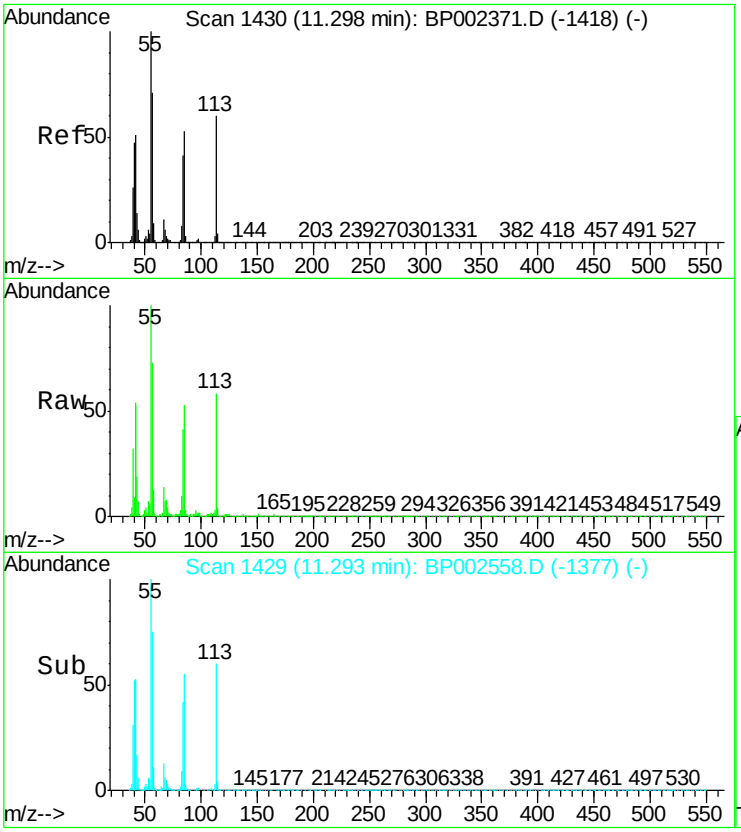


#34
Hexachlorobutadiene
Concen: 49.387 ng
RT: 10.70 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:225 Resp: 211446

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.8	74.6
227	61.6	53.6	80.4



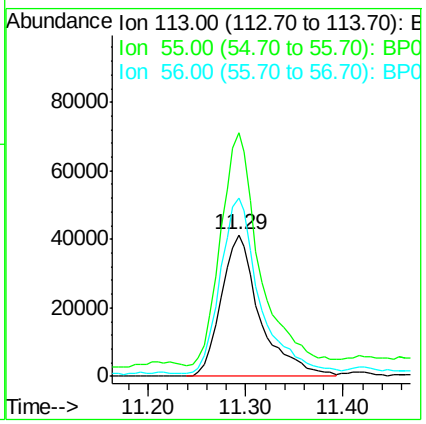


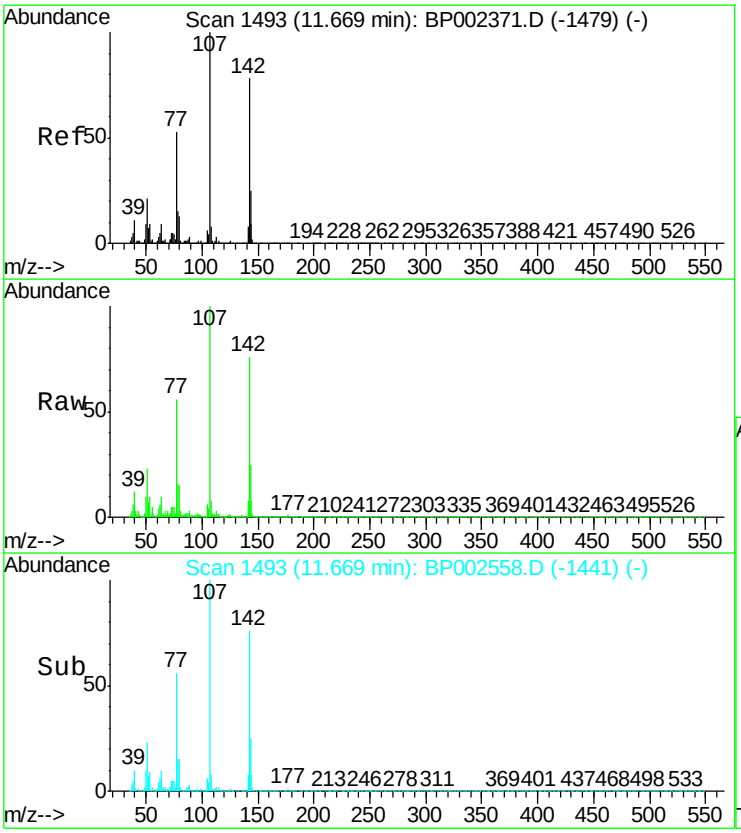
#35
Caprolactam
Concen: 48.805 ng
RT: 11.29 min Scan# 1429
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:113 Resp: 113297

Ion	Ratio	Lower	Upper
113	100		
55	171.8	150.4	190.4
56	126.1	109.2	149.2

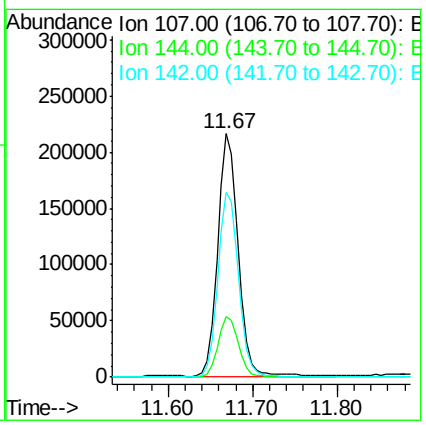


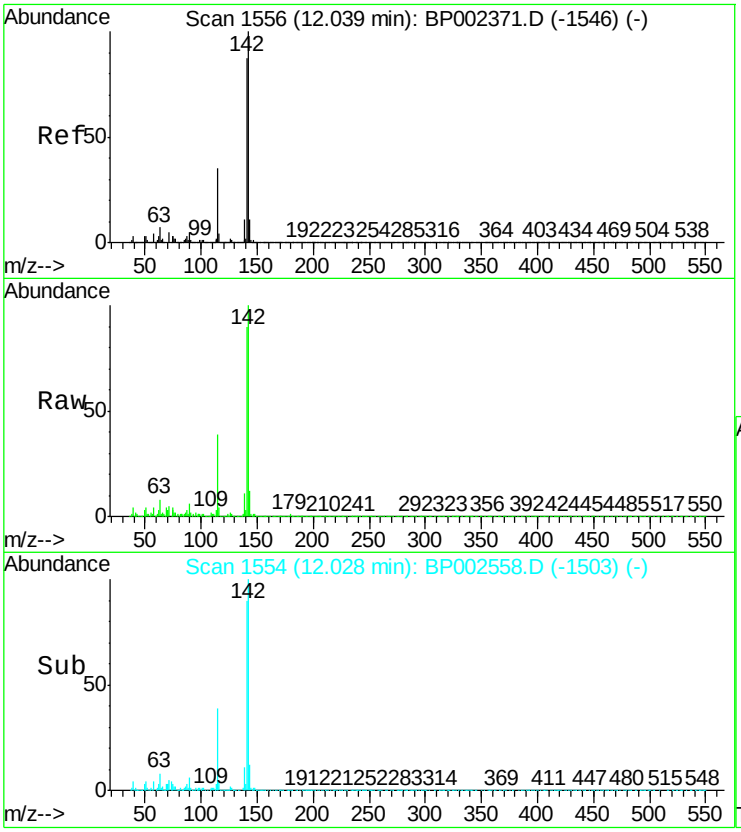


#36
4-Chloro-3-methylphenol
Concen: 50.824 ng
RT: 11.67 min Scan# 1493
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:107 Resp: 361951

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.6	31.0
142	76.0	63.3	94.9



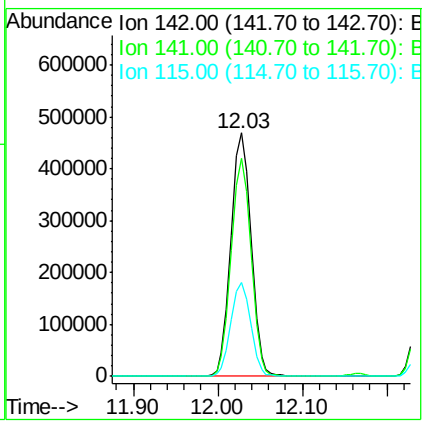


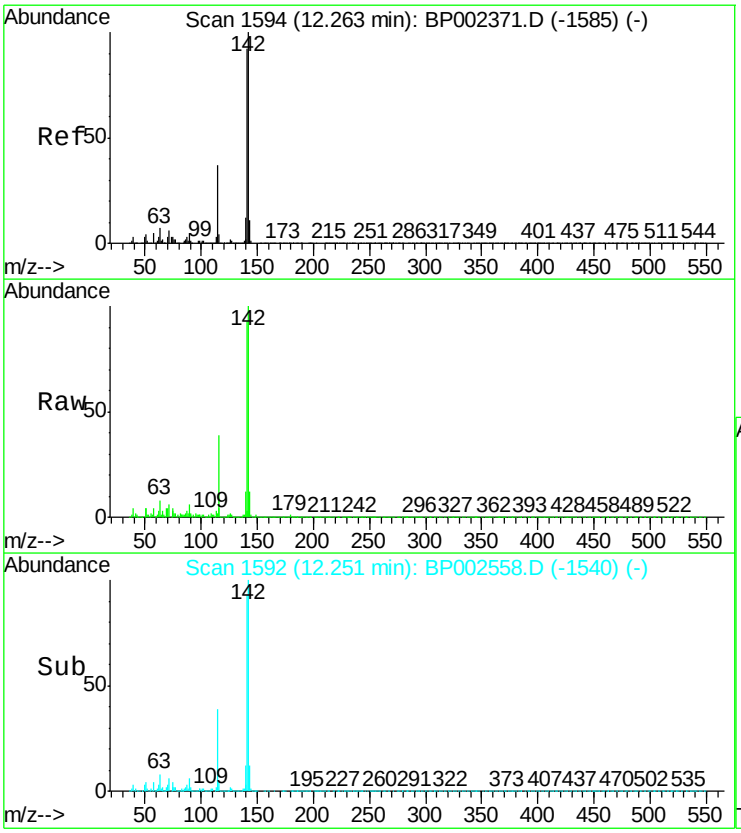
#37
2-Methylnaphthalene
Concen: 50.124 ng
RT: 12.03 min Scan# 1554
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:142 Resp: 768034

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.4
115	38.6	28.6	42.8

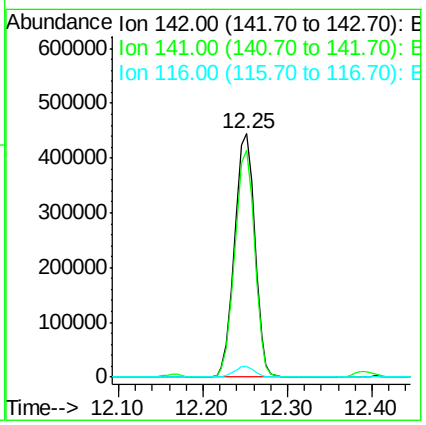


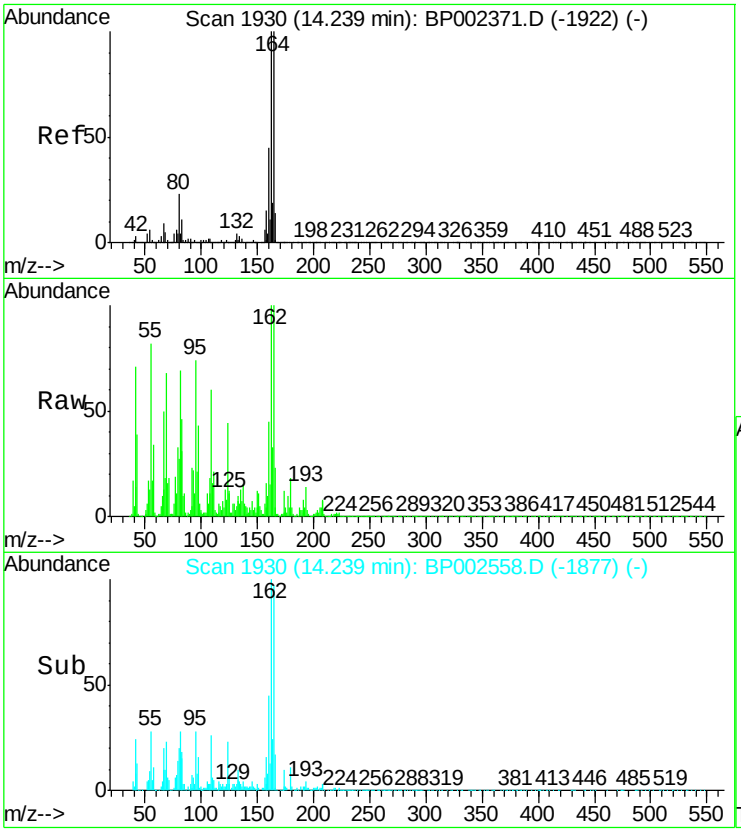


#38
1-Methylnaphthalene
Concen: 50.402 ng
RT: 12.25 min Scan# 1592
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:142 Resp: 724876

Ion	Ratio	Lower	Upper
142	100		
141	93.1	72.1	108.1
116	4.2	3.3	4.9



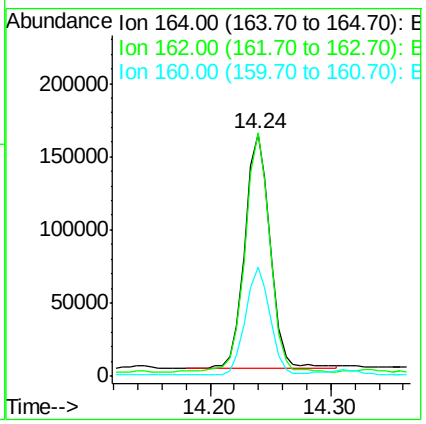


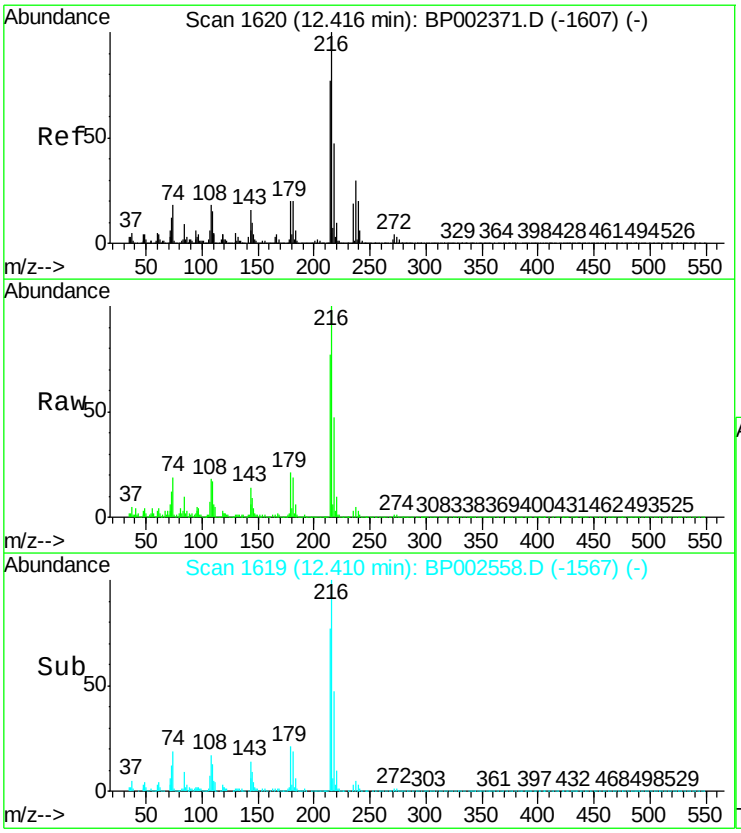
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.24 min Scan# 1930
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:164 Resp: 237458

Ion	Ratio	Lower	Upper
164	100		
162	100.3	80.6	121.0
160	44.8	35.4	53.2

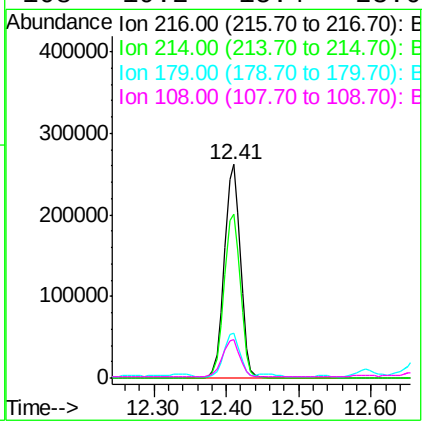


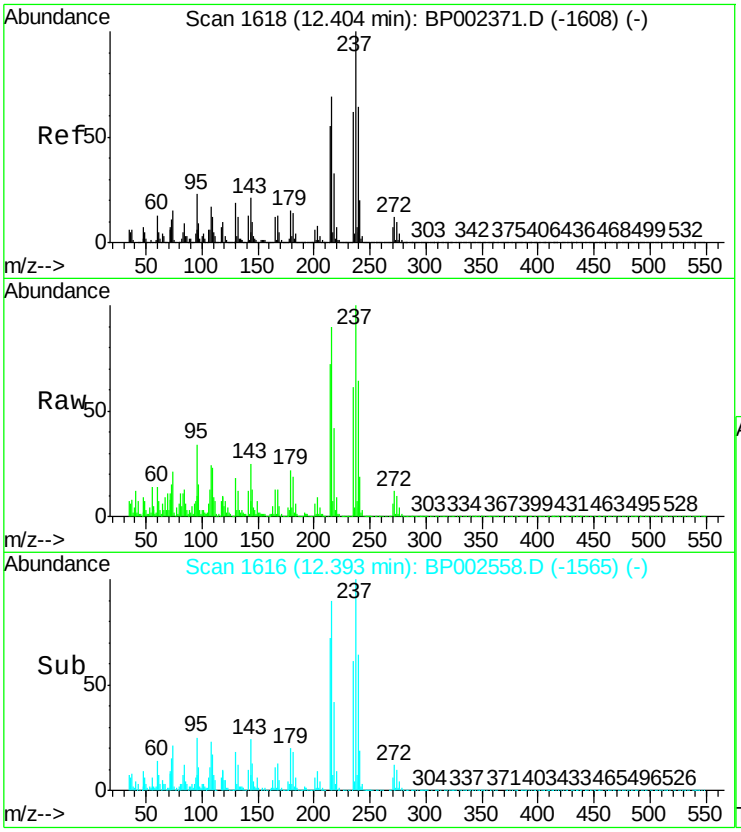


#40
1,2,4,5-Tetrachlorobenzene
Concen: 64.496 ng
RT: 12.41 min Scan# 1619
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:216 Resp: 403717

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.6	95.4
179	20.4	16.5	24.7
108	19.2	15.4	23.0



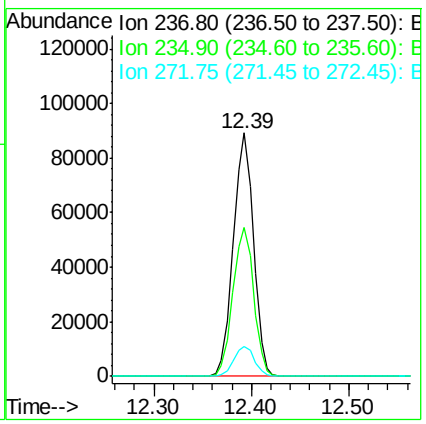


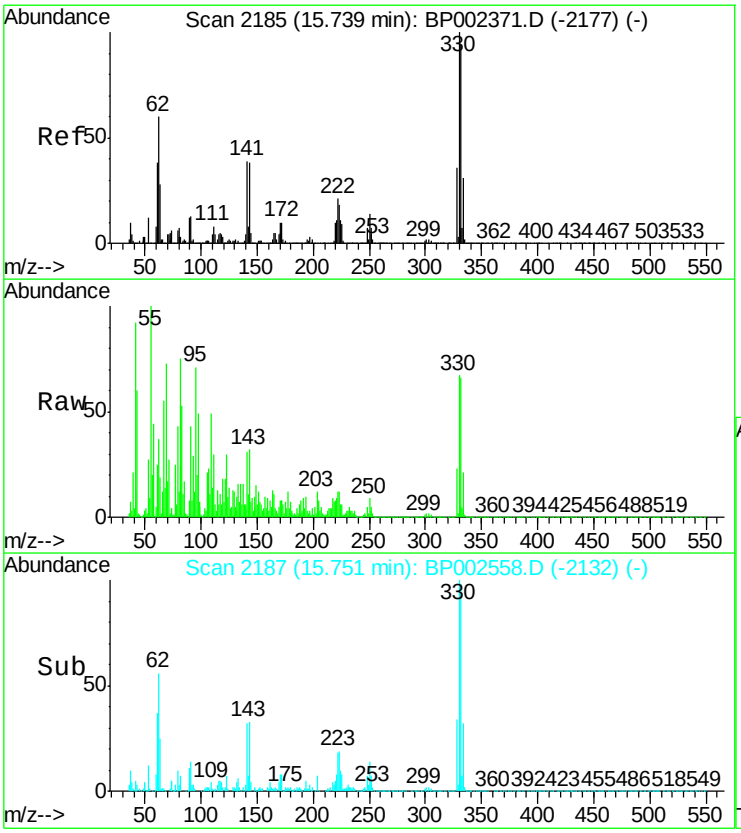
#41
Hexachlorocyclopentadiene
Concen: 38.507 ng
RT: 12.39 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:237 Resp: 128144

Ion	Ratio	Lower	Upper
237	100		
235	61.0	42.6	82.6
272	12.4	0.0	33.0

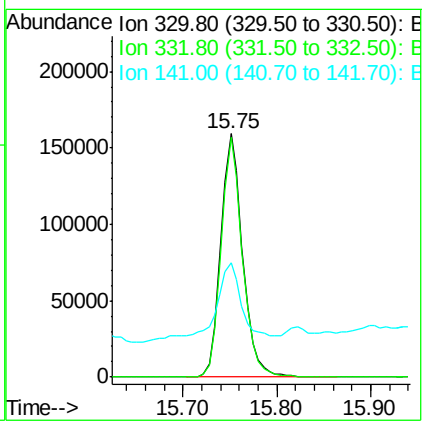


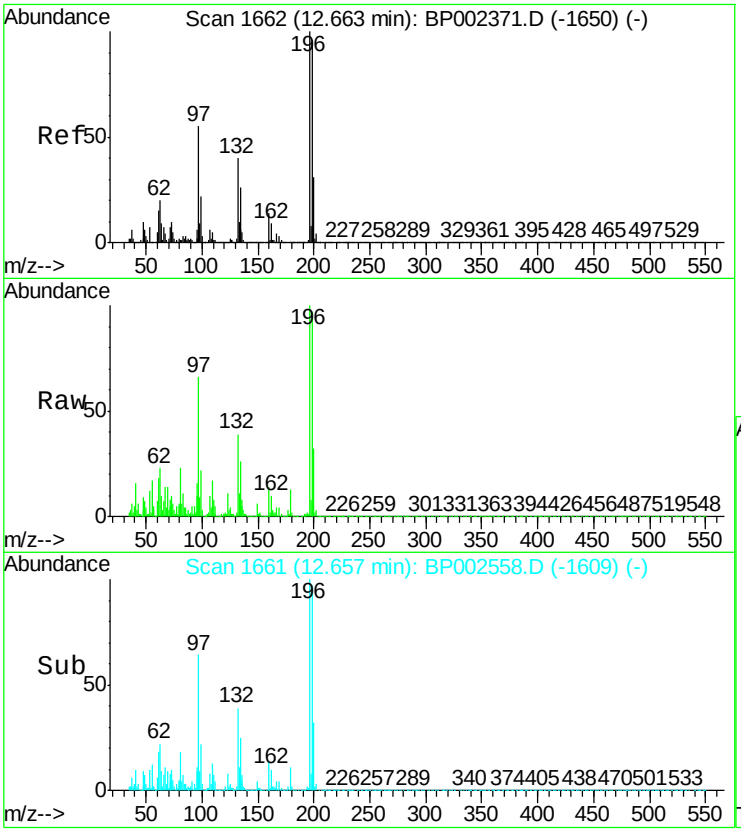


#42
2,4,6-Tribromophenol
Concen: 112.876 ng
RT: 15.75 min Scan# 2187
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:330 Resp: 256622

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.2	115.8
141	42.0	30.4	45.6



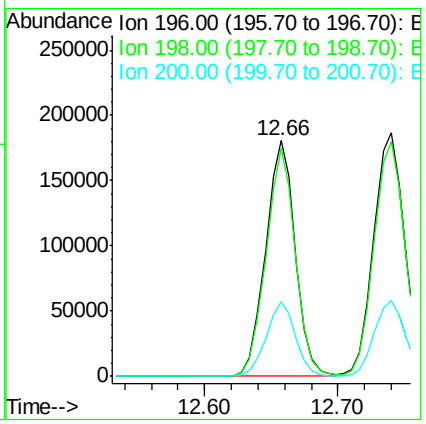


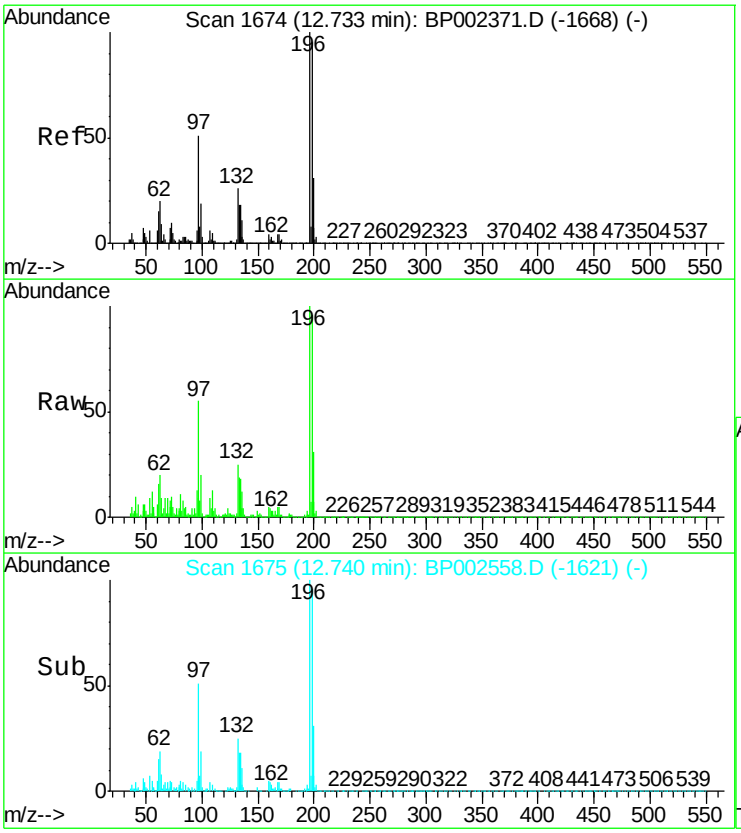
#43
2,4,6-Trichlorophenol
Concen: 62.702 ng
RT: 12.66 min Scan# 1661
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:196 Resp: 277765

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.2	115.8
200	31.8	25.5	38.3

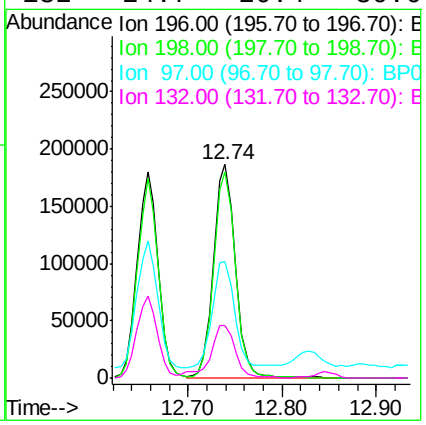


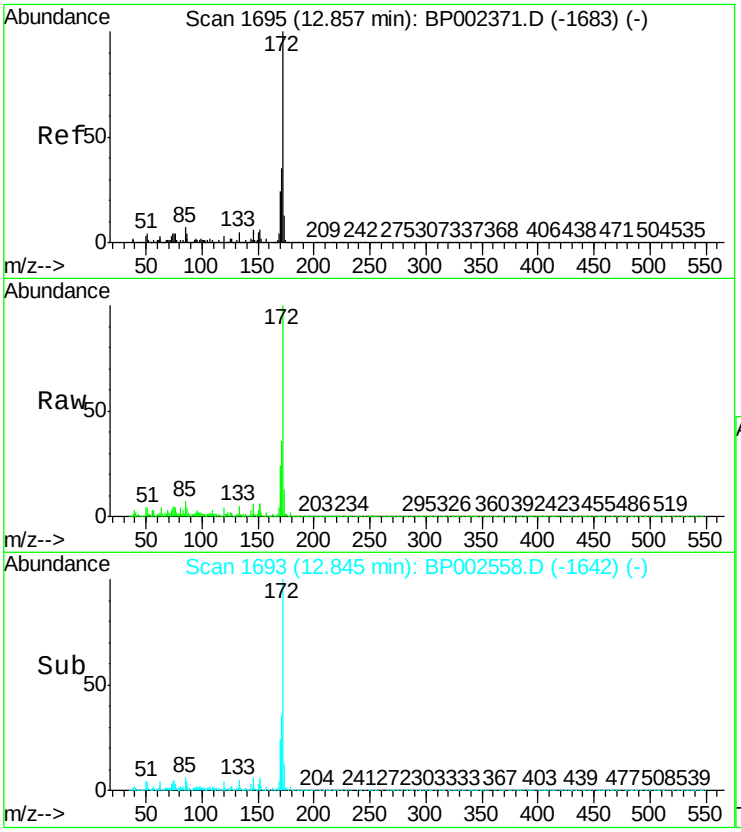


#44
2,4,5-Trichlorophenol
Concen: 59.286 ng
RT: 12.74 min Scan# 1675
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:196 Resp: 304119

Ion	Ratio	Lower	Upper
196	100		
198	96.4	78.2	117.2
97	54.6	40.2	60.4
132	24.7	20.4	30.6



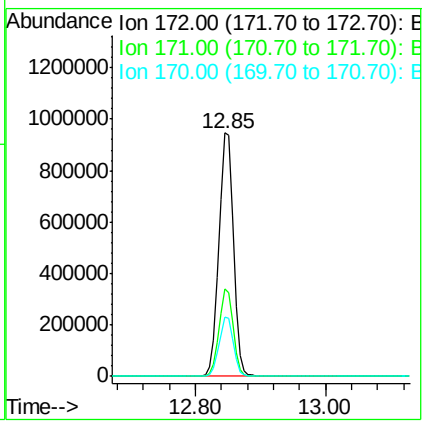


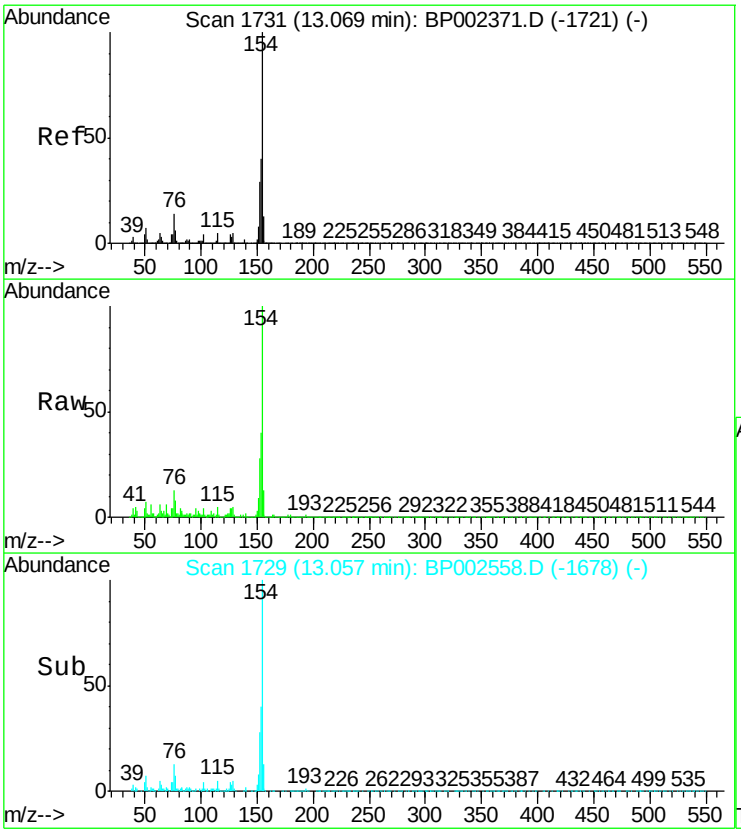
#45
2-Fluorobiphenyl
Concen: 104.153 ng
RT: 12.85 min Scan# 1693
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:172 Resp: 1470898

Ion	Ratio	Lower	Upper
172	100		
171	35.8	27.9	41.9
170	24.1	19.0	28.6

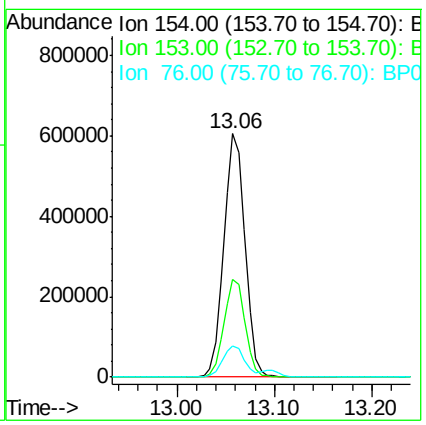


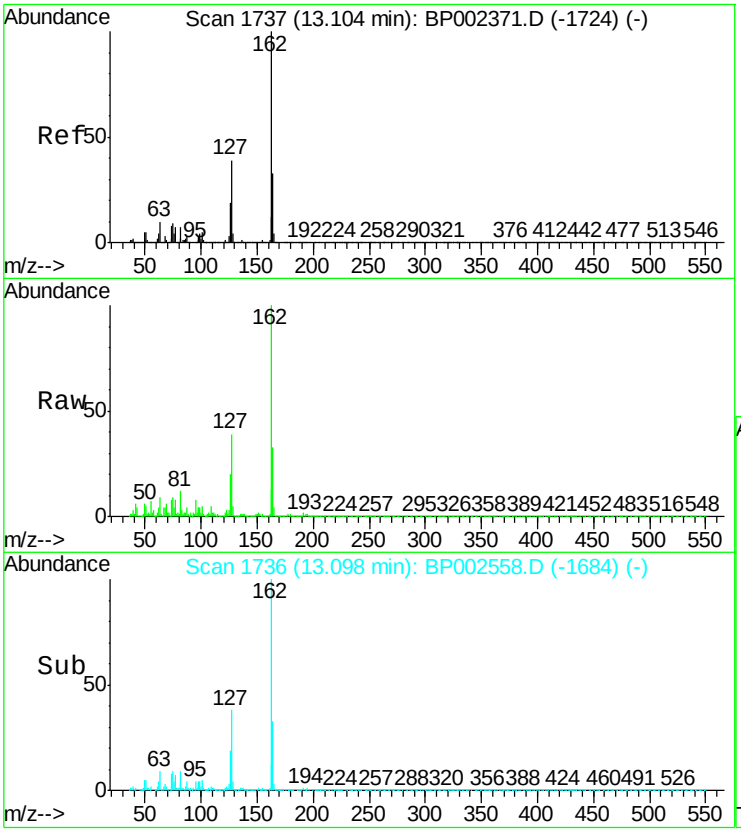


#46
1,1'-Biphenyl
Concen: 58.212 ng
RT: 13.06 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:154 Resp: 905930

Ion	Ratio	Lower	Upper
154	100		
153	40.0	19.2	59.2
76	12.9	0.0	33.2



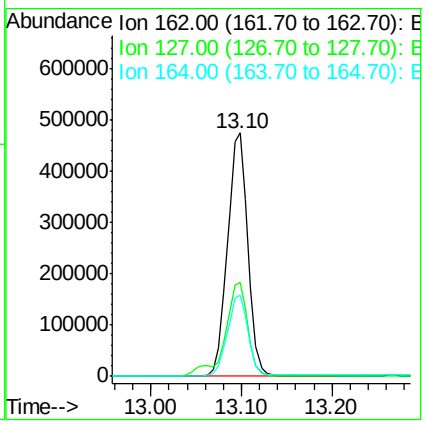


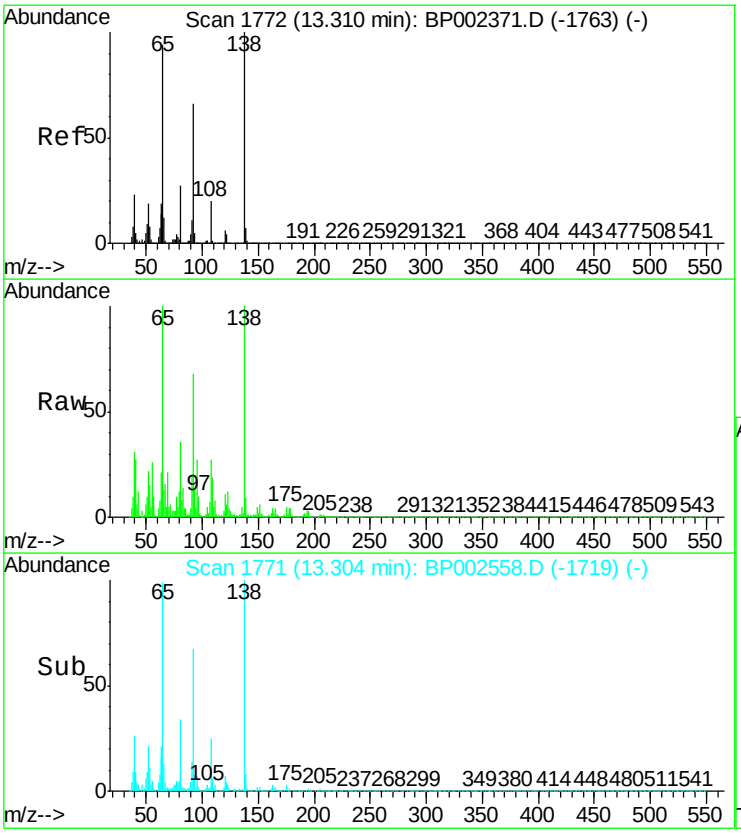
#47
2-Chloronaphthalene
Concen: 57.870 ng
RT: 13.10 min Scan# 1736
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:162 Resp: 736673

Ion	Ratio	Lower	Upper
162	100		
127	38.8	31.3	46.9
164	33.4	26.4	39.6

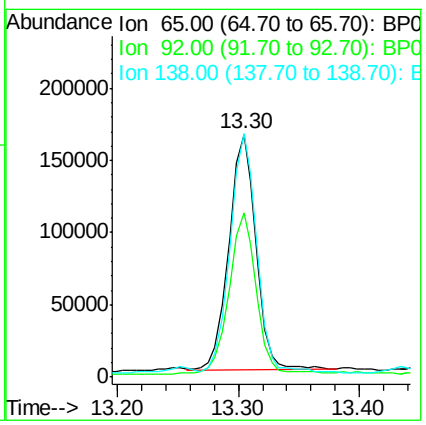


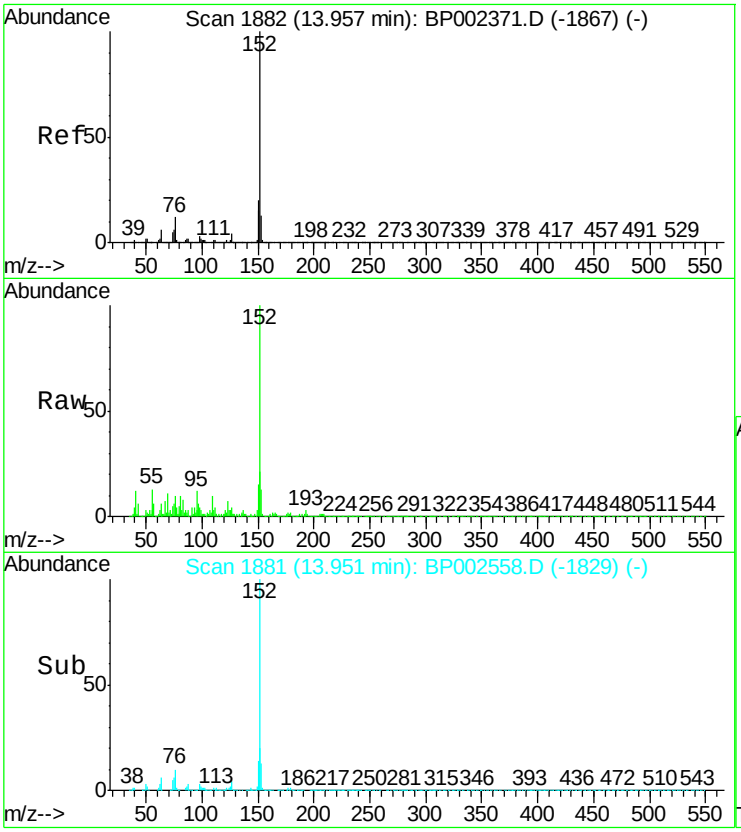


#48
2-Nitroaniline
Concen: 62.353 ng
RT: 13.30 min Scan# 1771
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion: 65 Resp: 253386

Ion	Ratio	Lower	Upper
65	100		
92	67.8	55.0	82.6
138	100.3	81.8	122.8



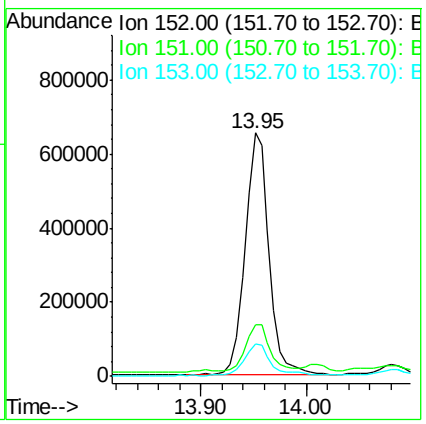


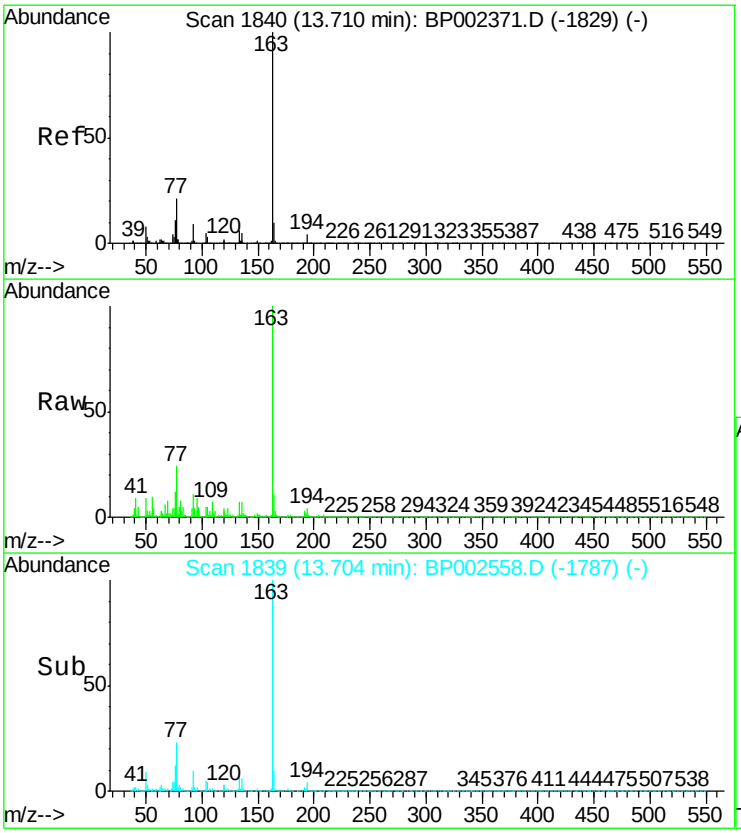
#49
Acenaphthylene
Concen: 50.641 ng
RT: 13.95 min Scan# 1881
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:152 Resp: 1028931

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.3	24.5
153	13.5	10.9	16.3

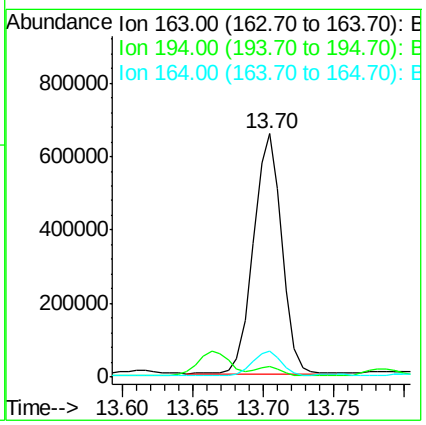


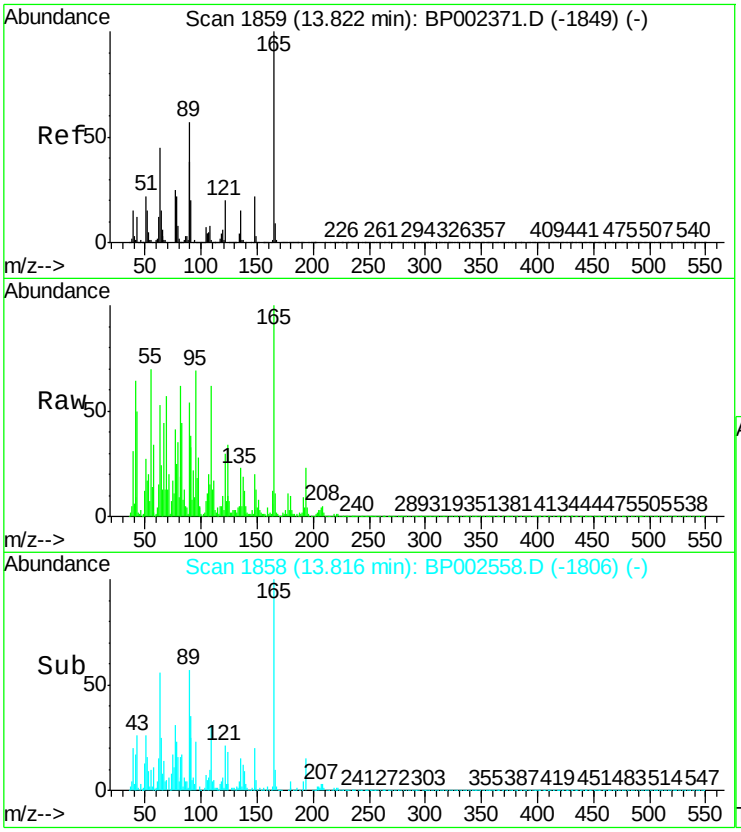


#50
Dimethylphthalate
Concen: 56.550 ng
RT: 13.70 min Scan# 1839
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:163 Resp: 920102

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.9	8.2	12.2



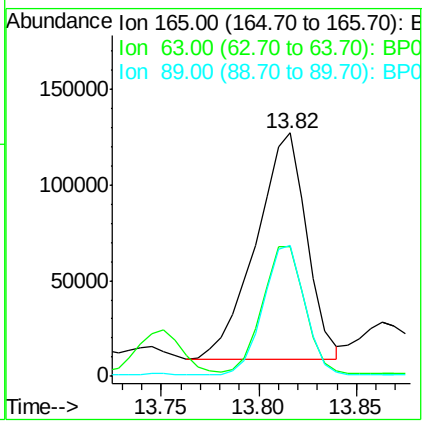


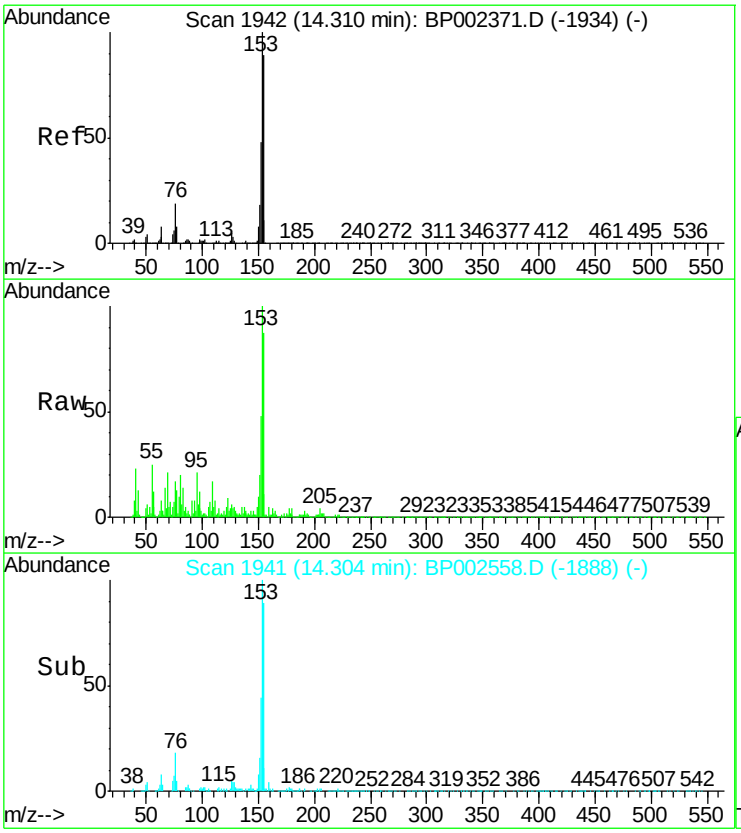
#51
2,6-Dinitrotoluene
Concen: 60.010 ng
RT: 13.82 min Scan# 1858
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:165 Resp: 212047

Ion	Ratio	Lower	Upper
165	100		
63	53.3	45.1	67.7
89	53.8	46.6	69.8

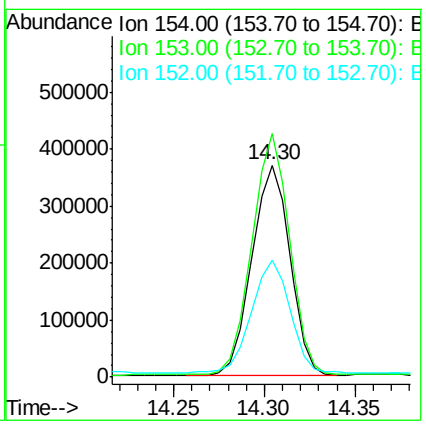


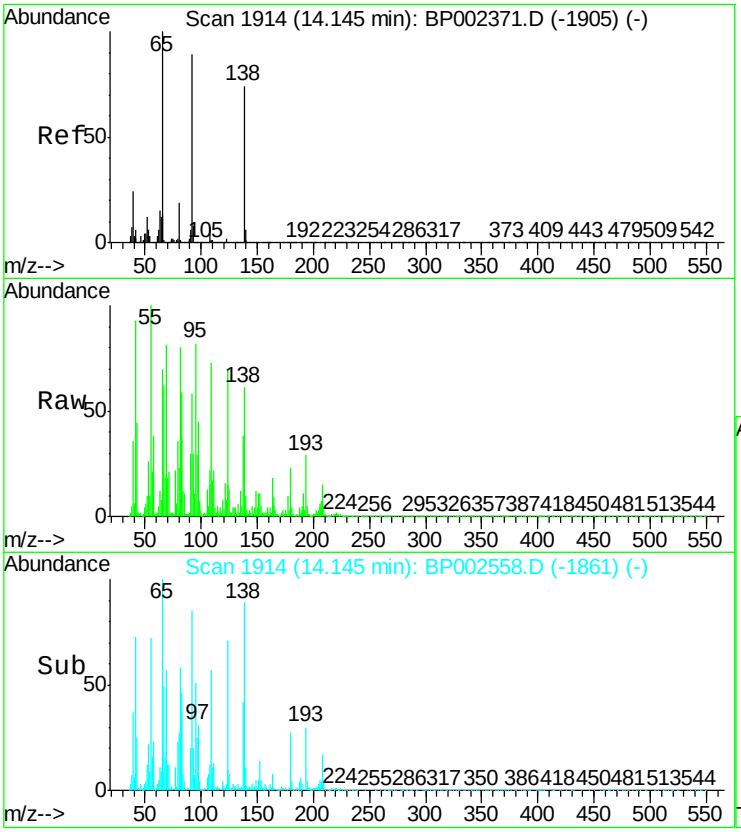


#52
Acenaphthene
Concen: 45.424 ng
RT: 14.30 min Scan# 1941
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:154 Resp: 540659

Ion	Ratio	Lower	Upper
154	100		
153	114.9	91.9	137.9
152	55.1	43.5	65.3



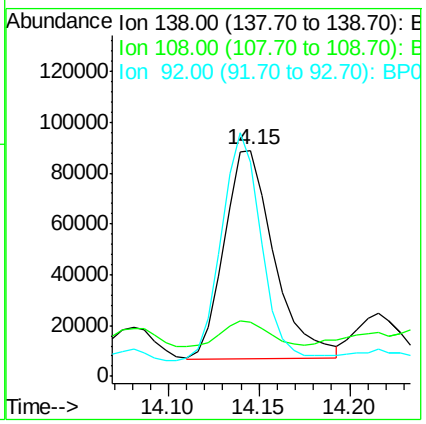


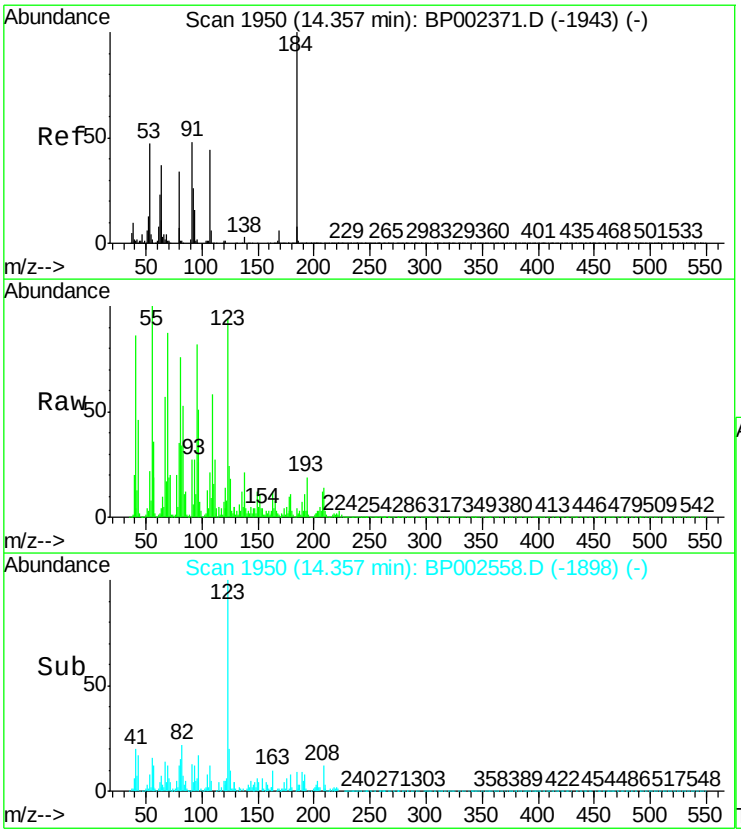
#53
3-Nitroaniline
Concen: 39.037 ng
RT: 14.15 min Scan# 1914
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:138 Resp: 157506

Ion	Ratio	Lower	Upper
138	100		
108	24.1	8.2	12.4#
92	94.6	98.6	147.8#

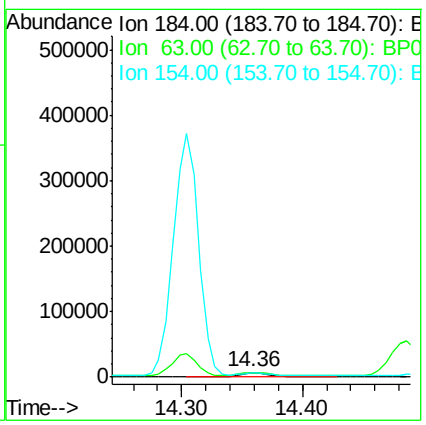


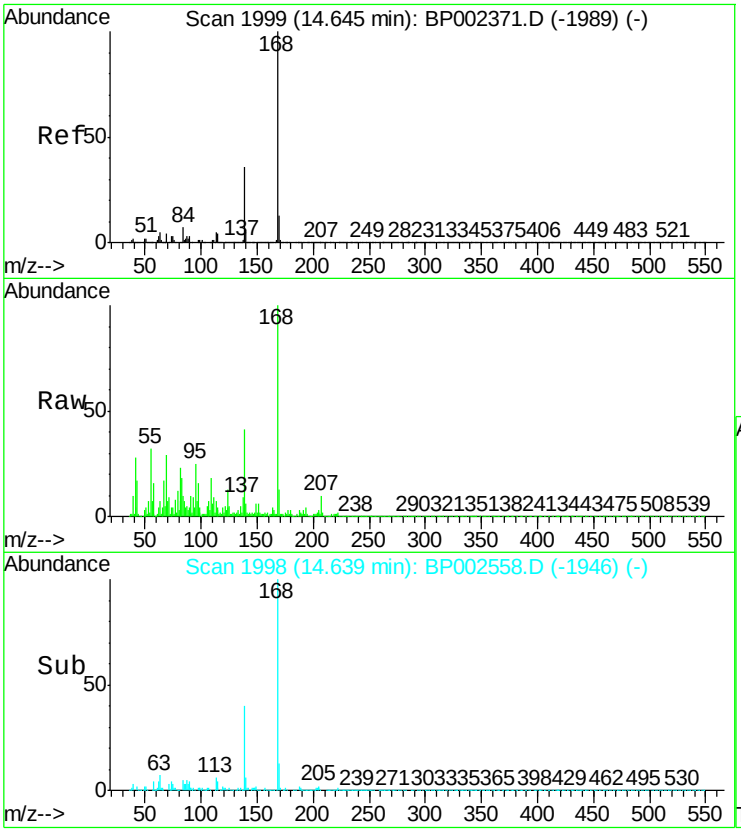


#54
2,4-Dinitrophenol
Concen: 8.268 ng
RT: 14.36 min Scan# 1950
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:184 Resp: 11831

Ion	Ratio	Lower	Upper
184	100		
63	104.3	51.3	76.9#
154	92.7	50.2	75.2#



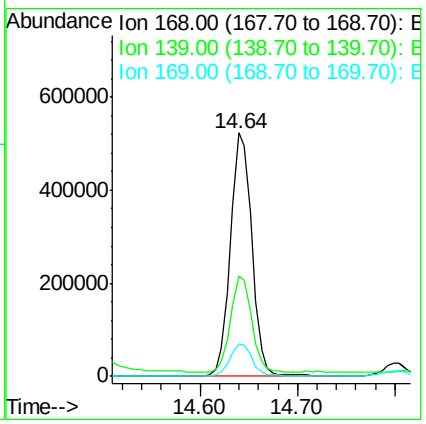


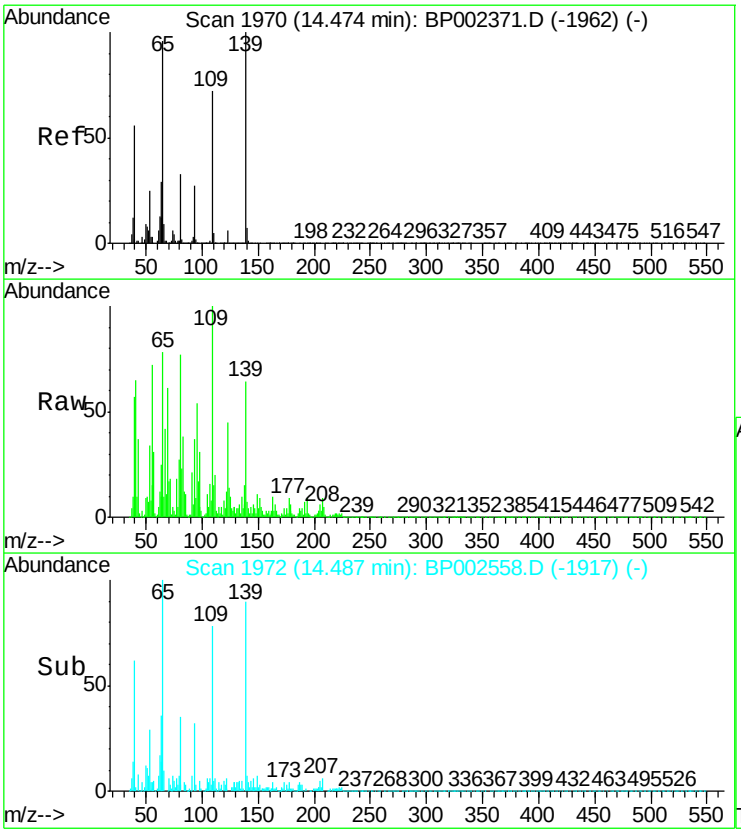
#55
Dibenzofuran
Concen: 41.127 ng
RT: 14.64 min Scan# 1998
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:168 Resp: 788128

Ion	Ratio	Lower	Upper
168	100		
139	41.2	29.3	43.9
169	13.4	10.6	16.0

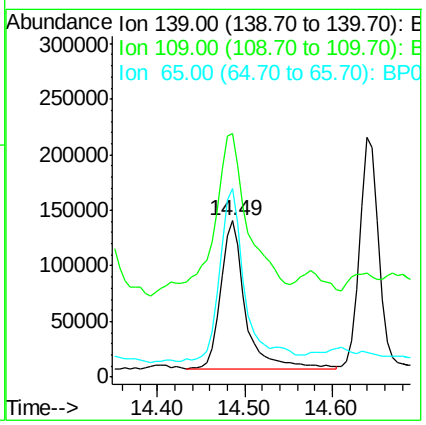


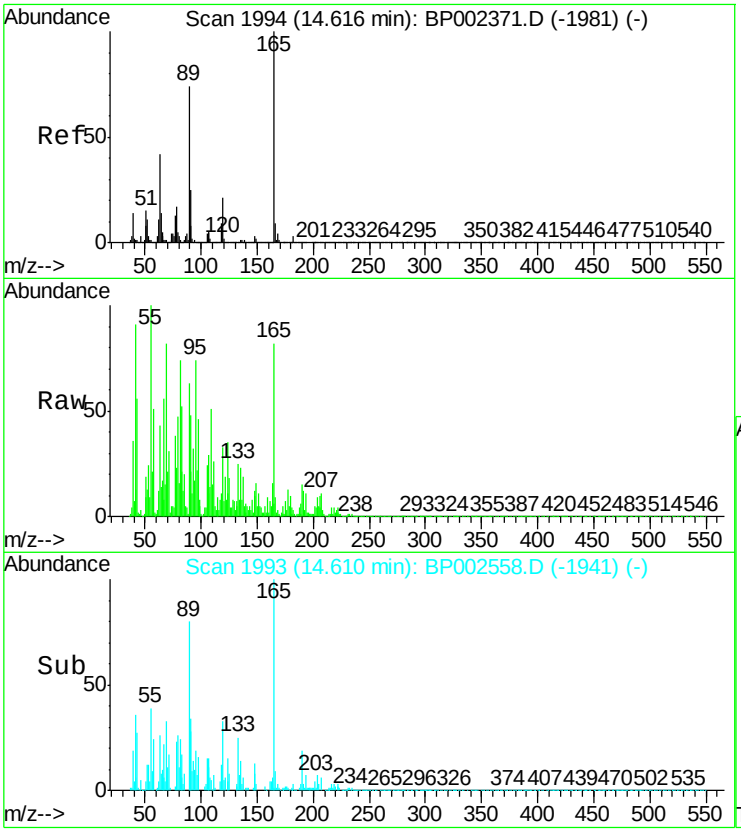


#56
4-Nitrophenol
Concen: 80.410 ng
RT: 14.49 min Scan# 1972
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:139 Resp: 257599

Ion	Ratio	Lower	Upper
139	100		
109	155.8	56.1	96.1#
65	121.0	81.2	121.2



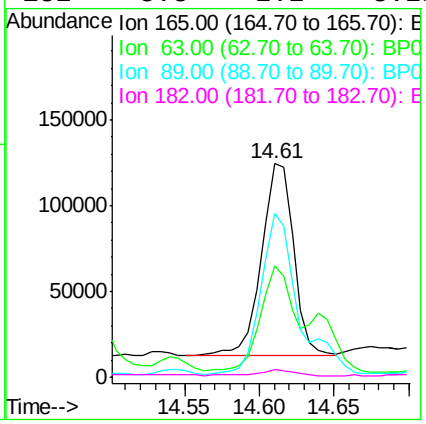


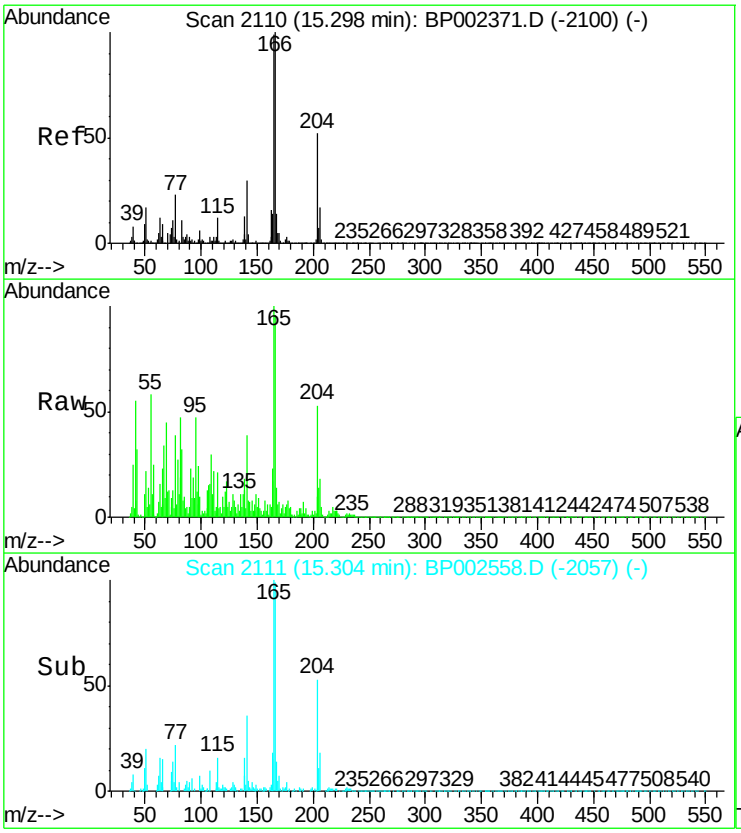
#57
2,4-Dinitrotoluene
Concen: 34.469 ng
RT: 14.61 min Scan# 1993
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:165 Resp: 165789

Ion	Ratio	Lower	Upper
165	100		
63	52.2	35.8	53.6
89	76.7	58.4	87.6
182	3.3	2.2	3.2#

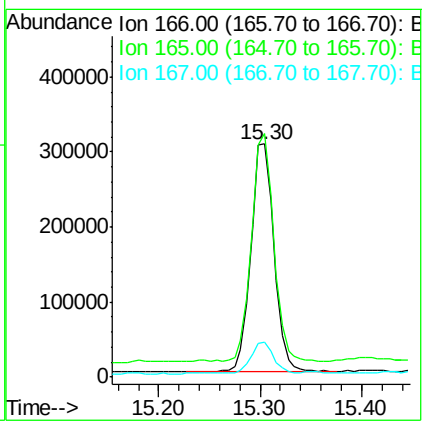


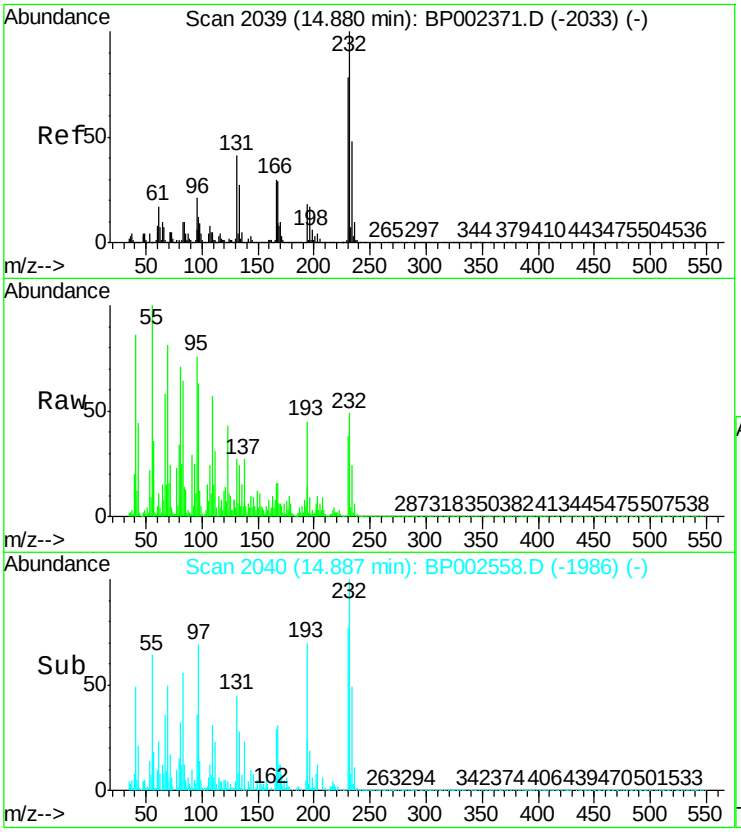


#58
Fluorene
Concen: 31.918 ng
RT: 15.30 min Scan# 2111
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:166 Resp: 481102

Ion	Ratio	Lower	Upper
166	100		
165	104.5	78.3	117.5
167	14.8	10.6	15.8



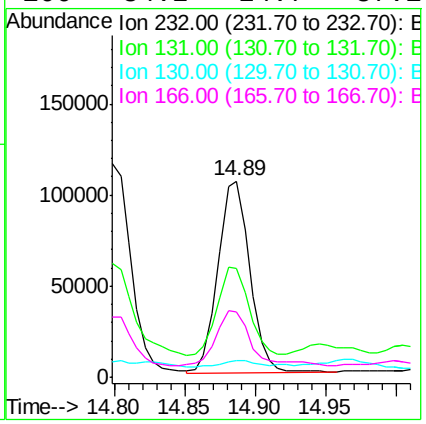


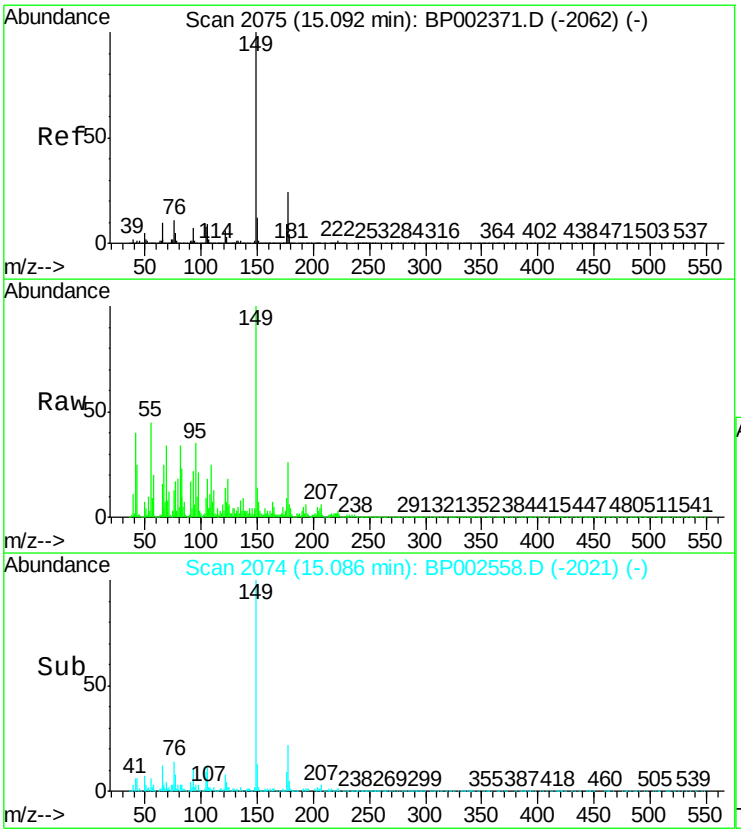
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.283 ng
RT: 14.89 min Scan# 2040
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:232 Resp: 164030

Ion	Ratio	Lower	Upper
232	100		
131	47.4	34.7	52.1
130	5.1	1.8	2.8#
166	34.2	24.7	37.1

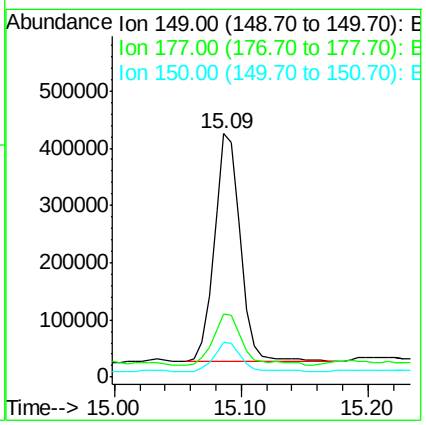


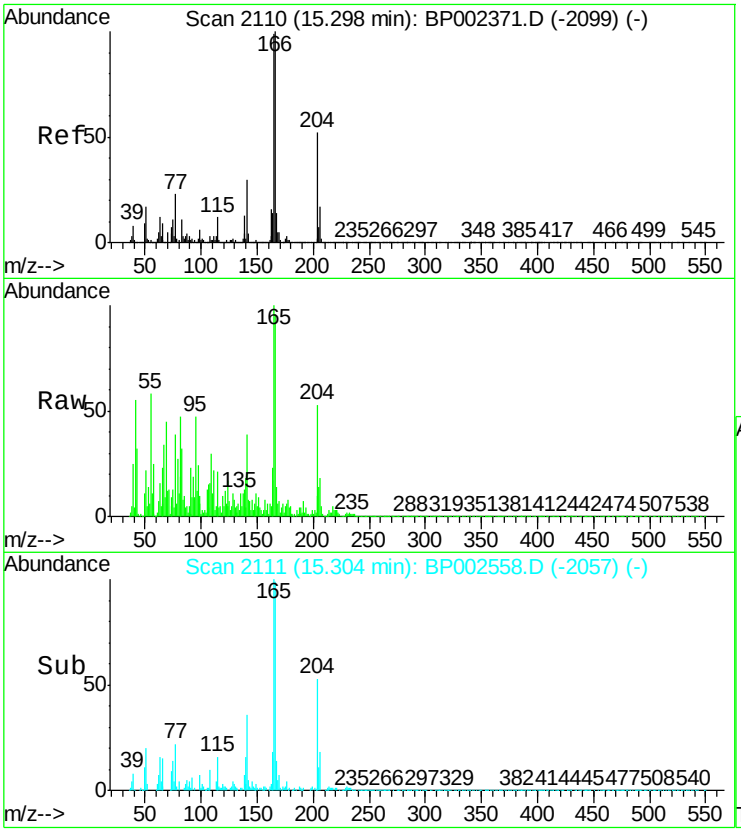


#60
Diethylphthalate
Concen: 34.572 ng
RT: 15.09 min Scan# 2074
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:149 Resp: 563624

Ion	Ratio	Lower	Upper
149	100		
177	26.0	17.8	26.6
150	14.5	9.7	14.5



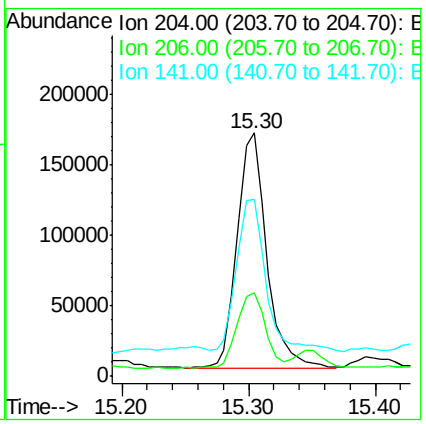


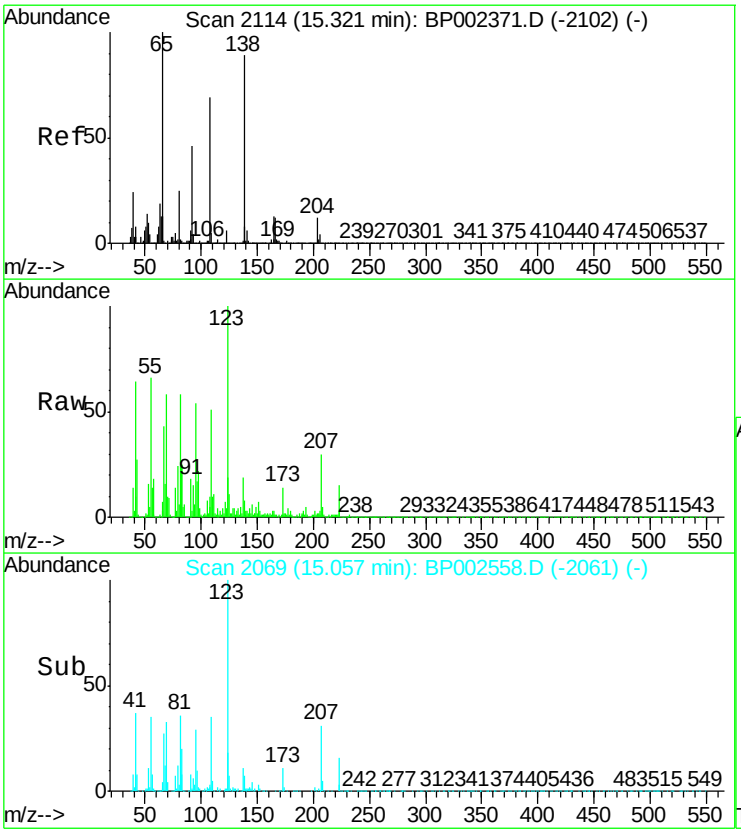
#61
4-Chlorophenyl-phenylether
Concen: 34.560 ng
RT: 15.30 min Scan# 2111
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:204 Resp: 268034

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.0	39.0
141	72.9	46.3	69.5#

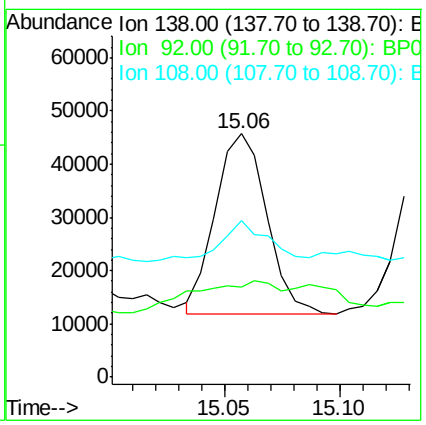


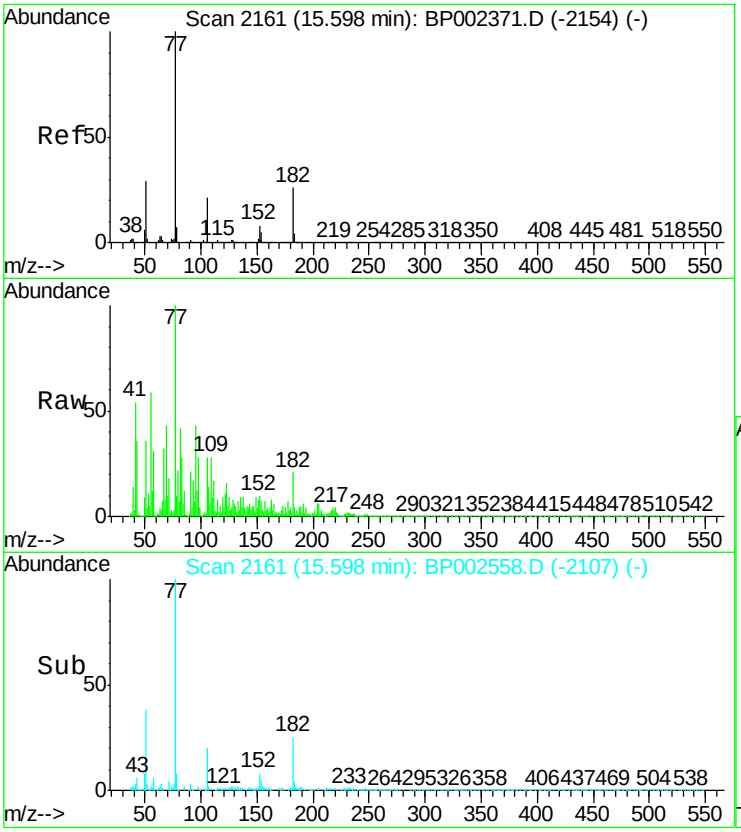


#62
4-Nitroaniline
Concen: 13.585 ng
RT: 15.06 min Scan# 2069
Delta R.T. -0.25 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:138 Resp: 52666

Ion	Ratio	Lower	Upper
138	100		
92	37.1	33.0	73.0
108	64.2	61.8	101.8



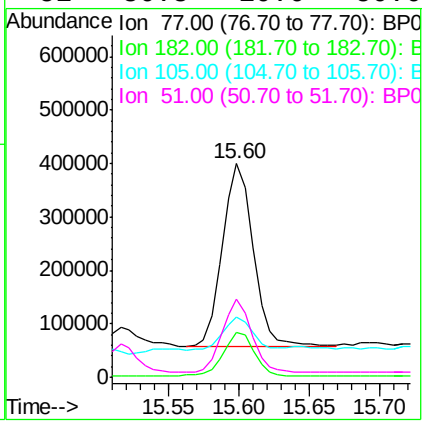


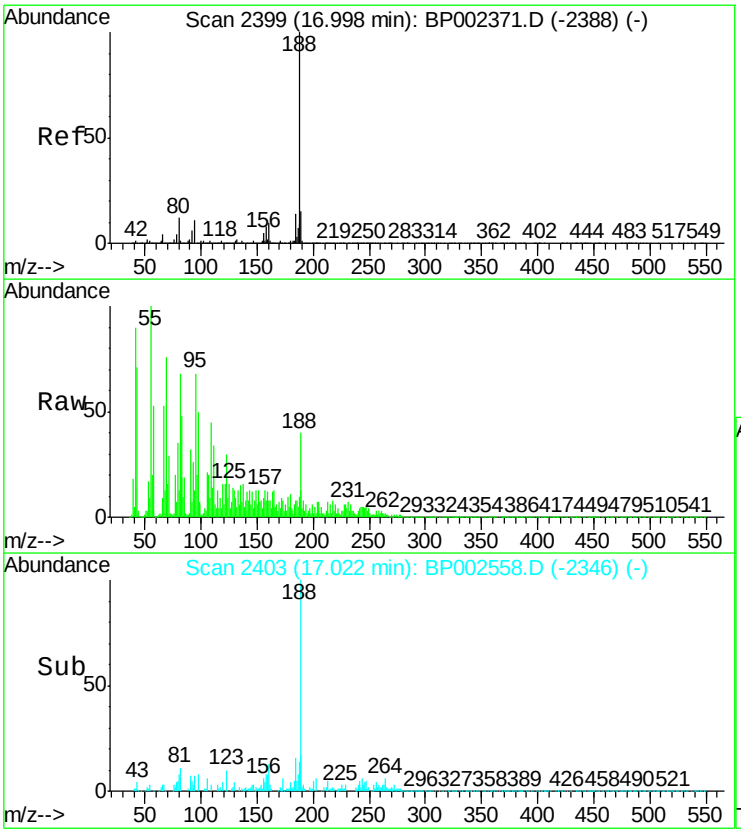
#63
Azobenzene
Concen: 32.190 ng
RT: 15.60 min Scan# 2161
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion: 77 Resp: 522372

Ion	Ratio	Lower	Upper
77	100		
182	21.2	4.7	44.7
105	28.3	0.9	40.9
51	36.3	10.6	50.6

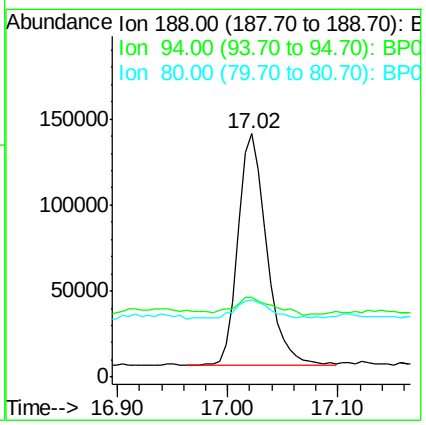


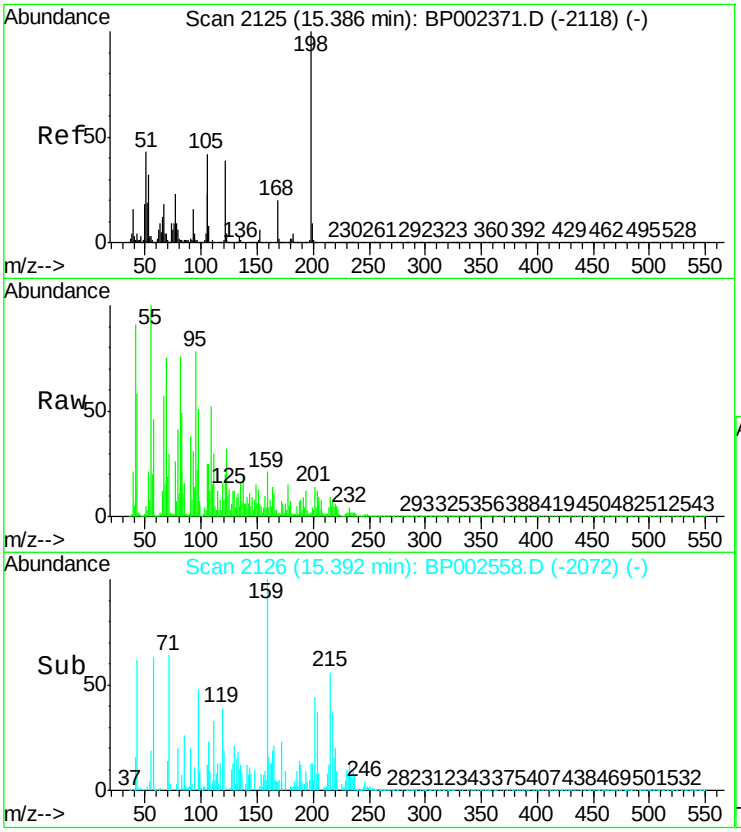


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.02 min Scan# 2403
Delta R.T. 0.04 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:188 Resp: 247311

Ion	Ratio	Lower	Upper
188	100		
94	32.6	7.6	11.4#
80	31.6	8.3	12.5#



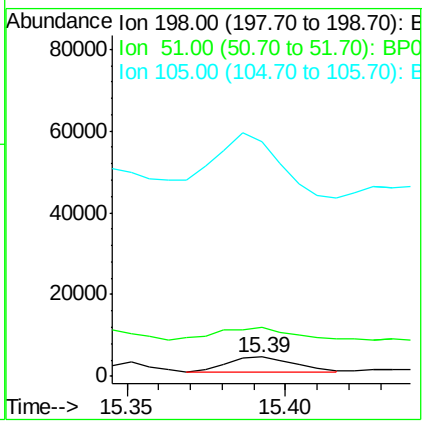


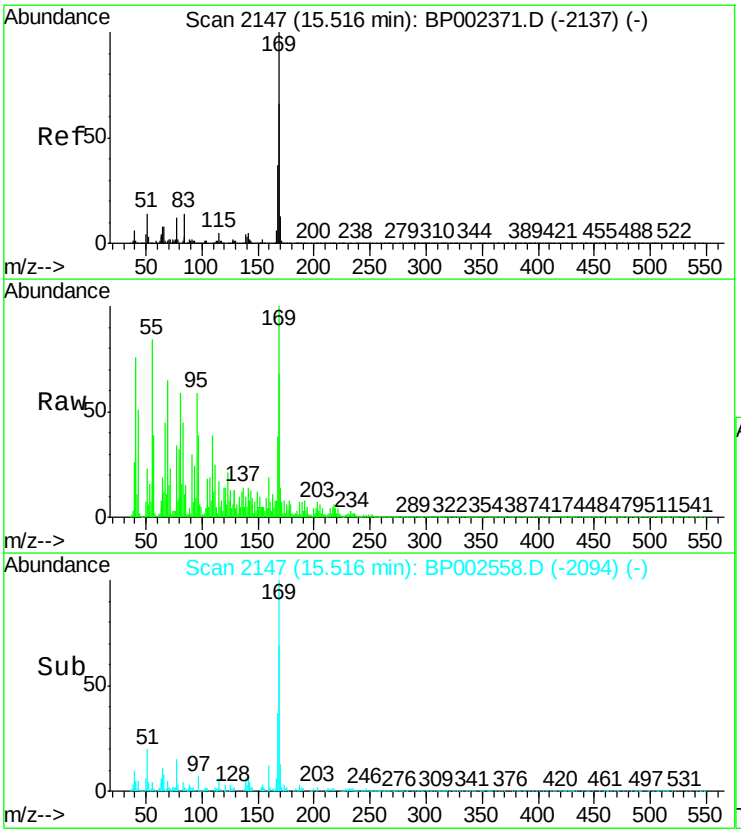
#65
4,6-Dinitro-2-methylphenol
Concen: 4.162 ng
RT: 15.39 min Scan# 2126
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:198 Resp: 5432

Ion	Ratio	Lower	Upper
198	100		
51	253.1	24.9	64.9#
105	1221.7	22.4	62.4#

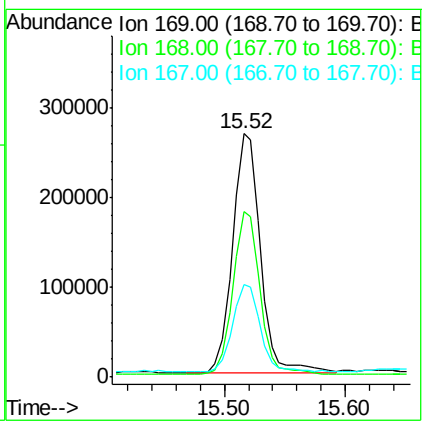


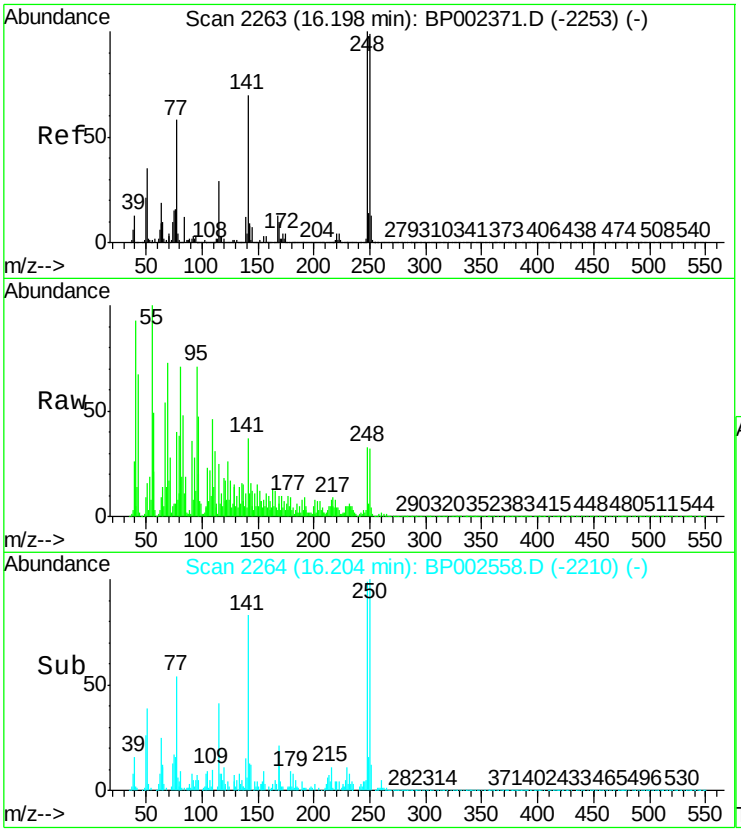


#66
n-Nitrosodiphenylamine
Concen: 68.134 ng
RT: 15.52 min Scan# 2147
Delta R.T. 0.01 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:169 Resp: 430452

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.8	80.6
167	38.1	29.3	43.9



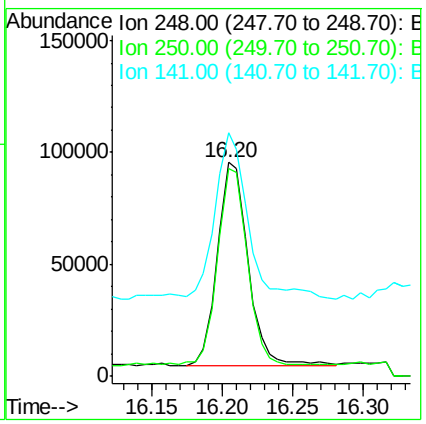


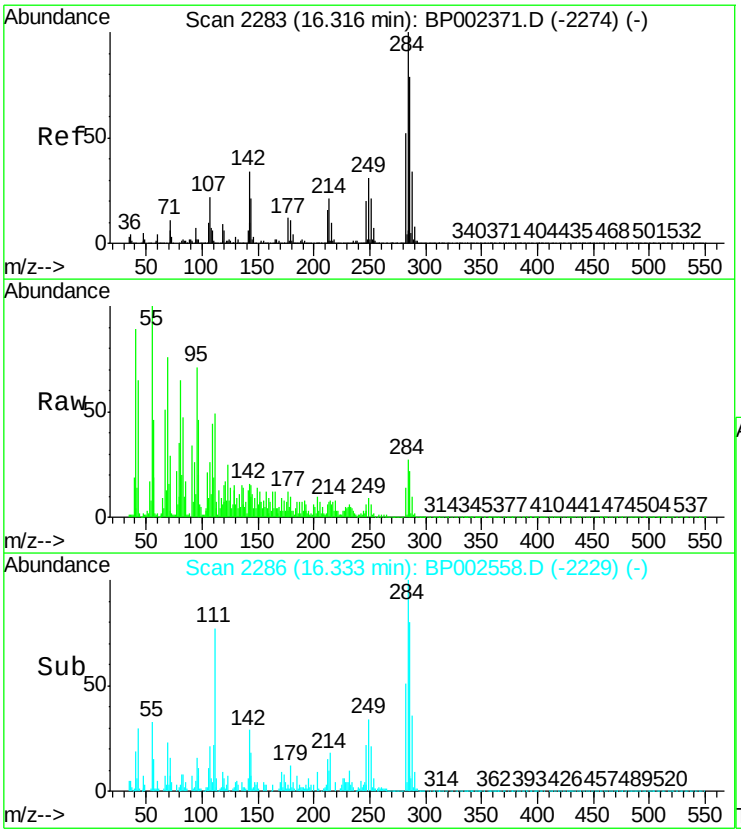
#67
4-Bromophenyl-phenylether
Concen: 59.020 ng
RT: 16.20 min Scan# 2264
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:248 Resp: 138272

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.7	116.5
141	113.8	55.1	82.7#

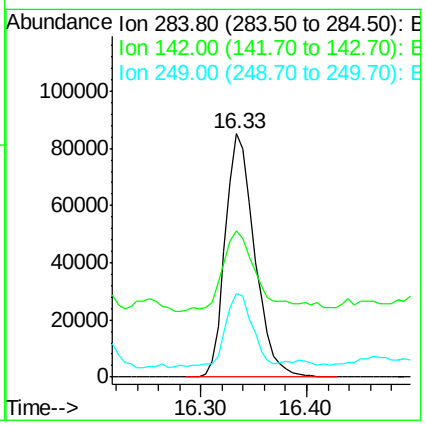


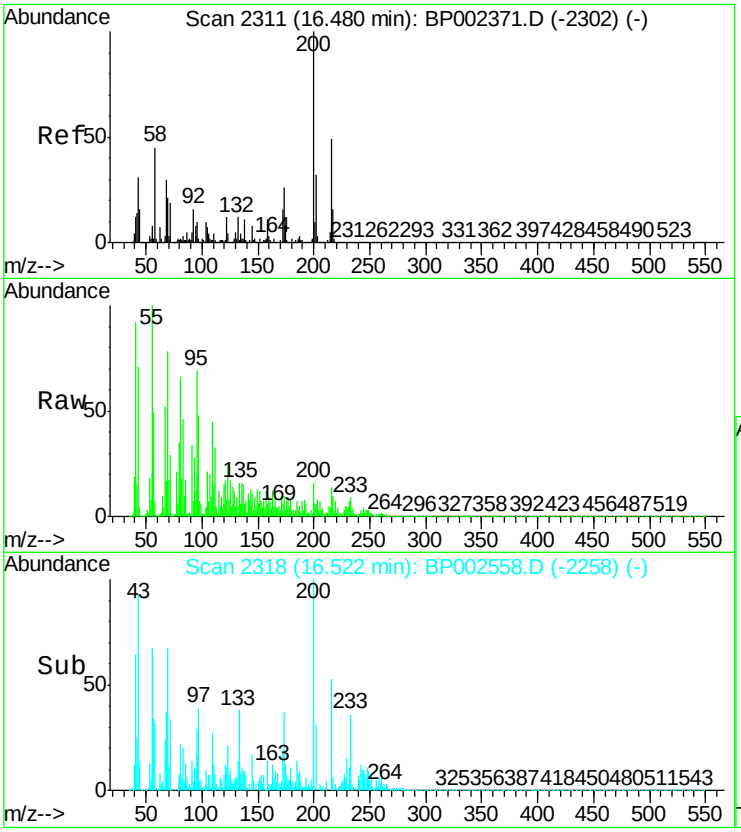


#68
Hexachlorobenzene
Concen: 65.932 ng
RT: 16.33 min Scan# 2286
Delta R.T. 0.04 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:284 Resp: 163909

Ion	Ratio	Lower	Upper
284	100		
142	60.1	29.8	44.6#
249	34.4	25.0	37.4



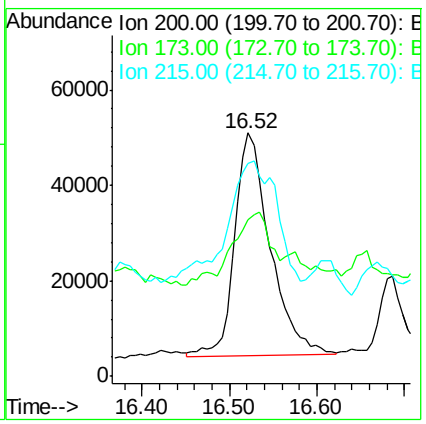


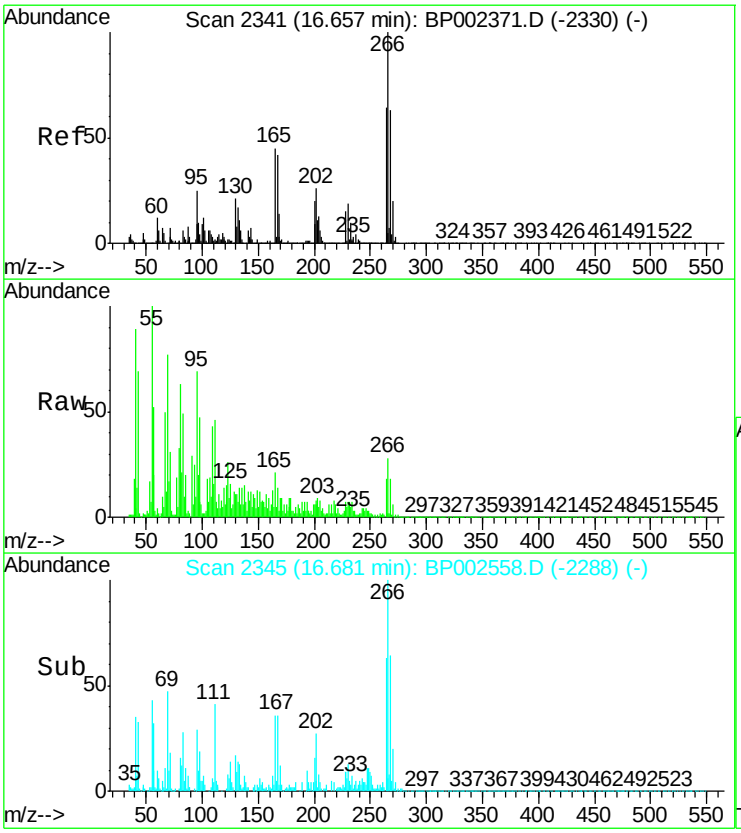
#69
Atrazine
Concen: 62.046 ng
RT: 16.52 min Scan# 2318
Delta R.T. 0.05 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:200 Resp: 127875

Ion	Ratio	Lower	Upper
200	100		
173	64.2	5.5	45.5#
215	87.5	28.4	68.4#

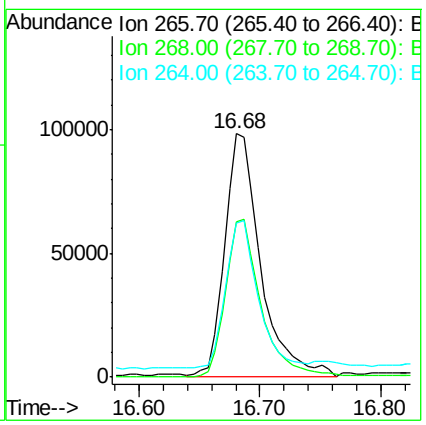


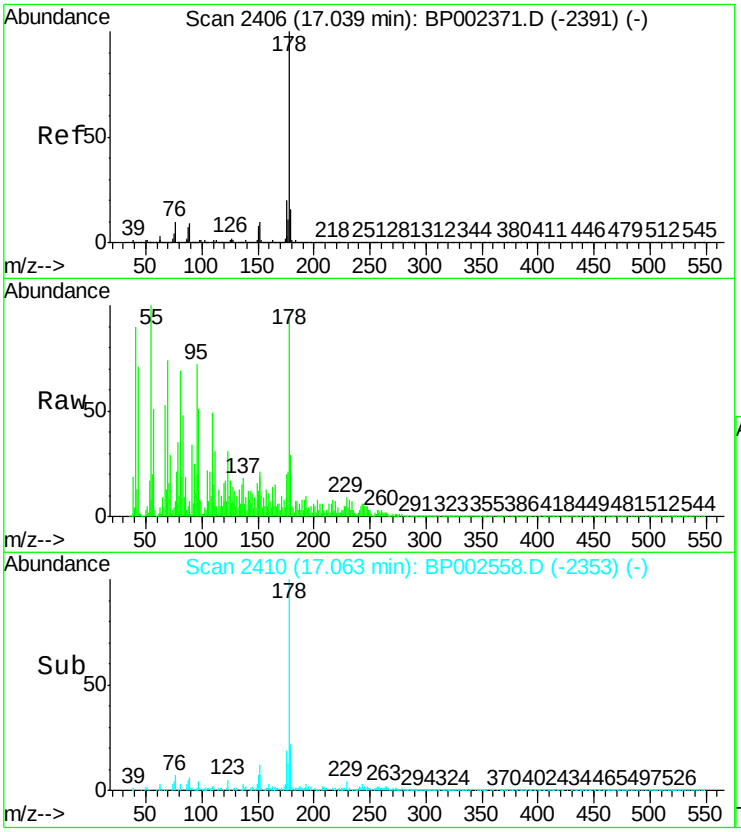


#70
Pentachlorophenol
Concen: 137.286 ng
RT: 16.68 min Scan# 2345
Delta R.T. 0.04 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:266 Resp: 204192

Ion	Ratio	Lower	Upper
266	100		
268	64.0	50.9	76.3
264	63.3	51.8	77.8



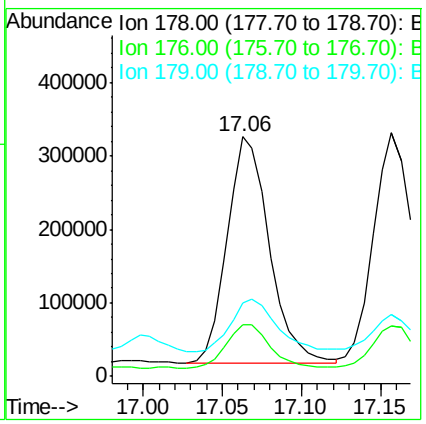


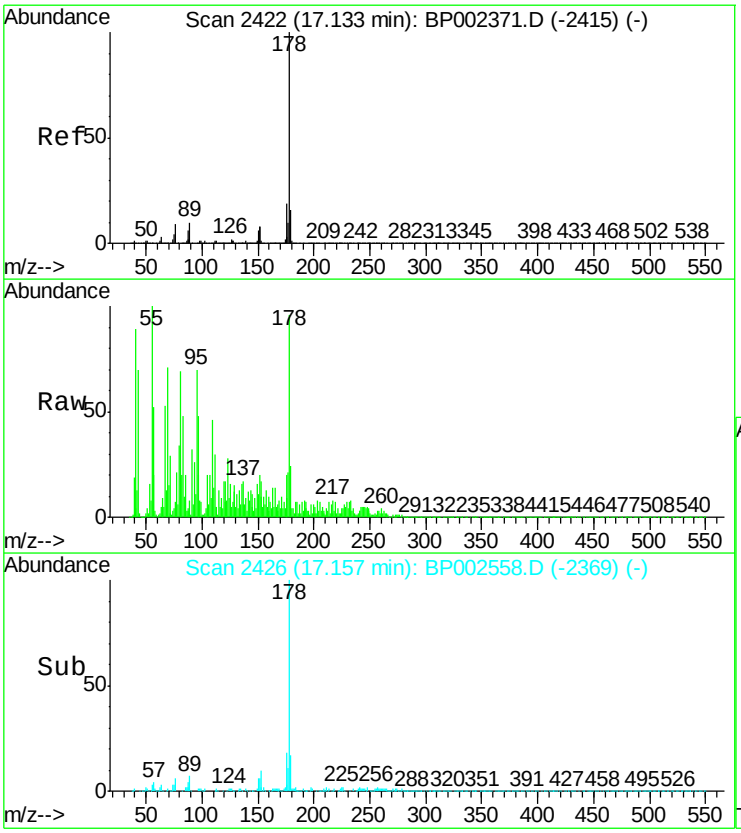
#71
Phenanthrene
Concen: 49.106 ng
RT: 17.06 min Scan# 2410
Delta R.T. 0.04 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:178 Resp: 568094

Ion	Ratio	Lower	Upper
178	100		
176	21.3	15.6	23.4
179	30.8	12.8	19.2#

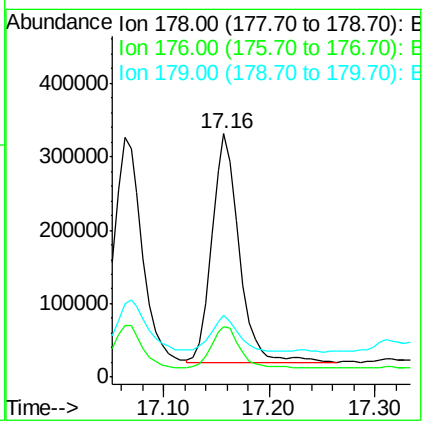


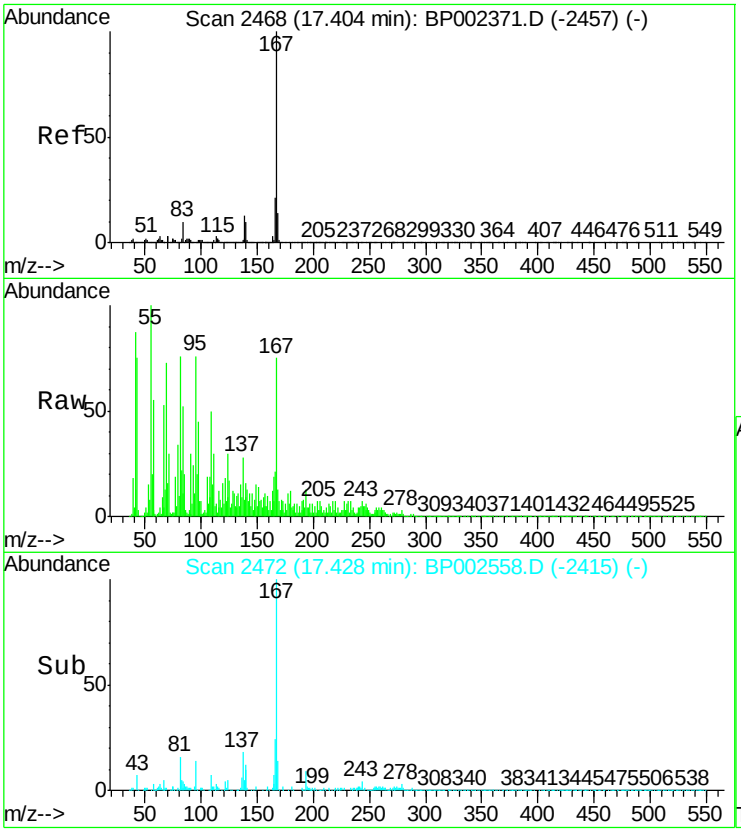


#72
Anthracene
Concen: 49.024 ng
RT: 17.16 min Scan# 2426
Delta R.T. 0.04 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:178 Resp: 563395

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.1	22.7
179	25.4	12.3	18.5#



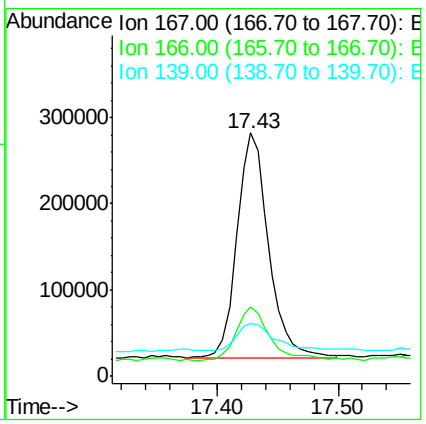


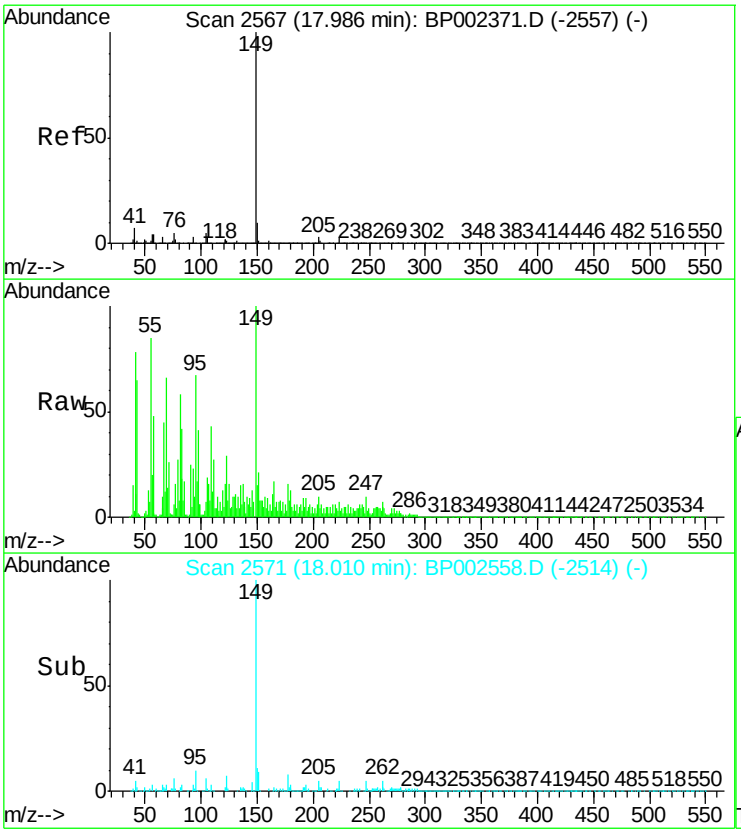
#73
Carbazole
Concen: 41.925 ng
RT: 17.43 min Scan# 2472
Delta R.T. 0.04 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:167 Resp: 473985

Ion	Ratio	Lower	Upper
167	100		
166	28.4	16.6	25.0#
139	21.8	10.2	15.4#

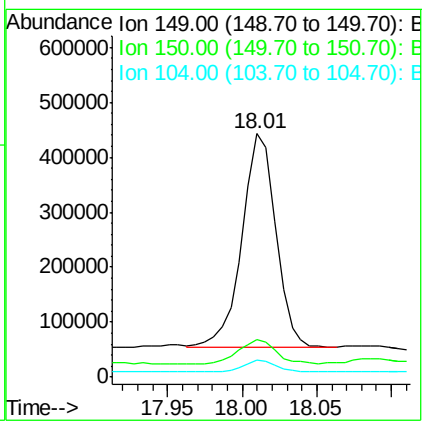


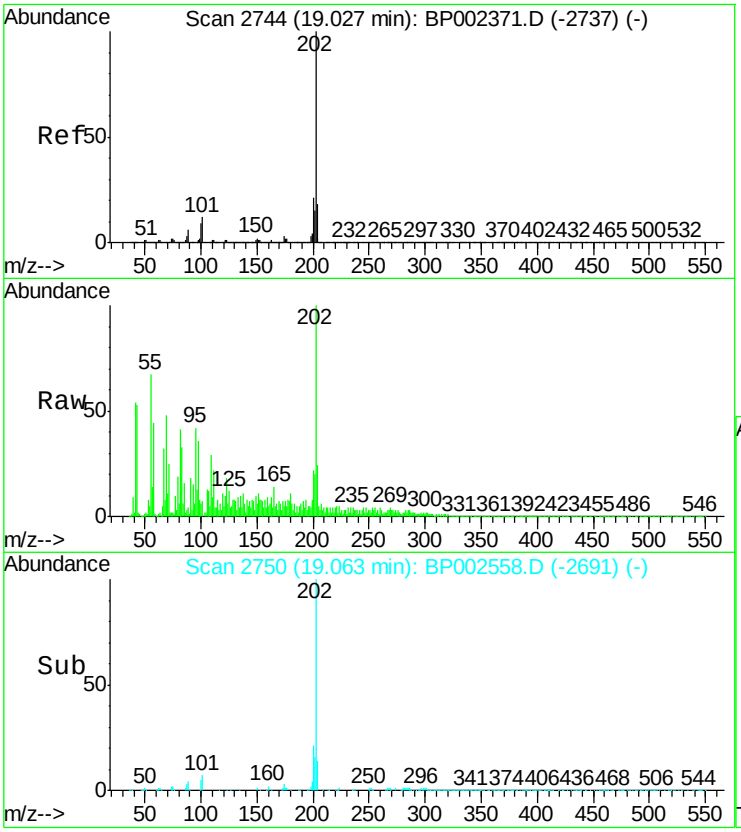


#74
Di-n-butylphthalate
Concen: 45.673 ng
RT: 18.01 min Scan# 2571
Delta R.T. 0.04 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:149 Resp: 611059

Ion	Ratio	Lower	Upper
149	100		
150	15.4	7.4	11.2#
104	7.2	4.3	6.5#



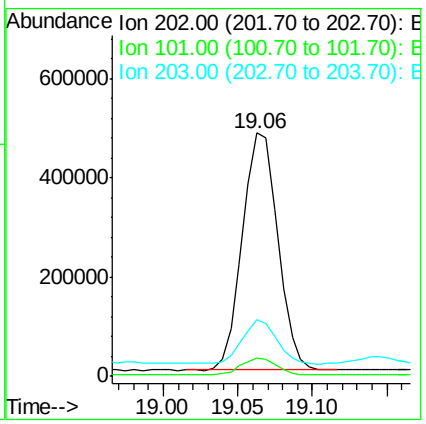


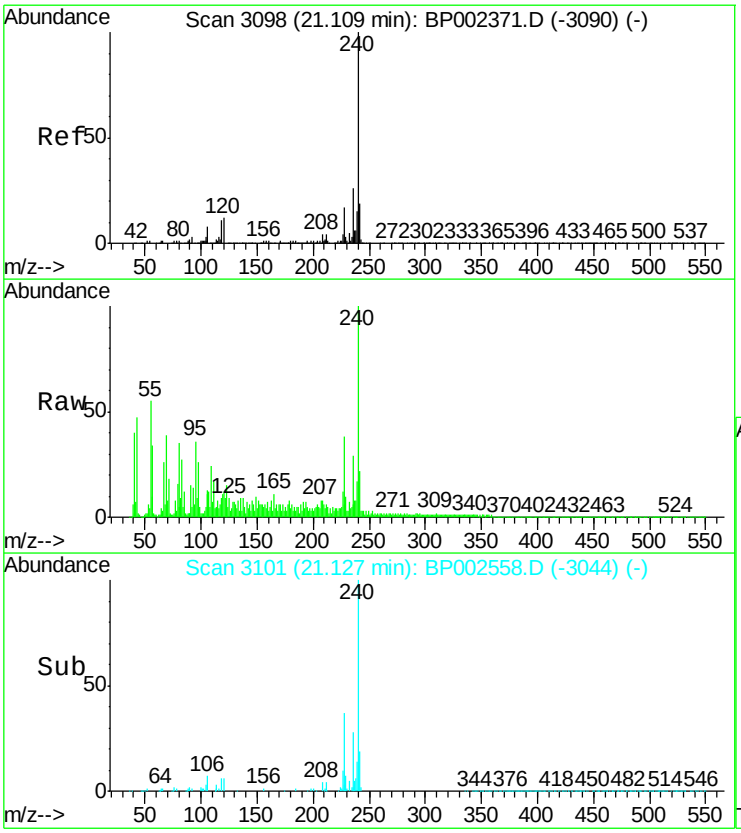
#75
Fluoranthene
Concen: 56.790 ng
RT: 19.06 min Scan# 2750
Delta R.T. 0.05 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:202 Resp: 784214

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	30.3
203	23.6	0.0	36.9

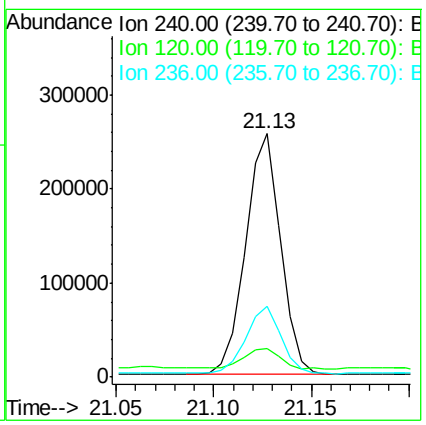


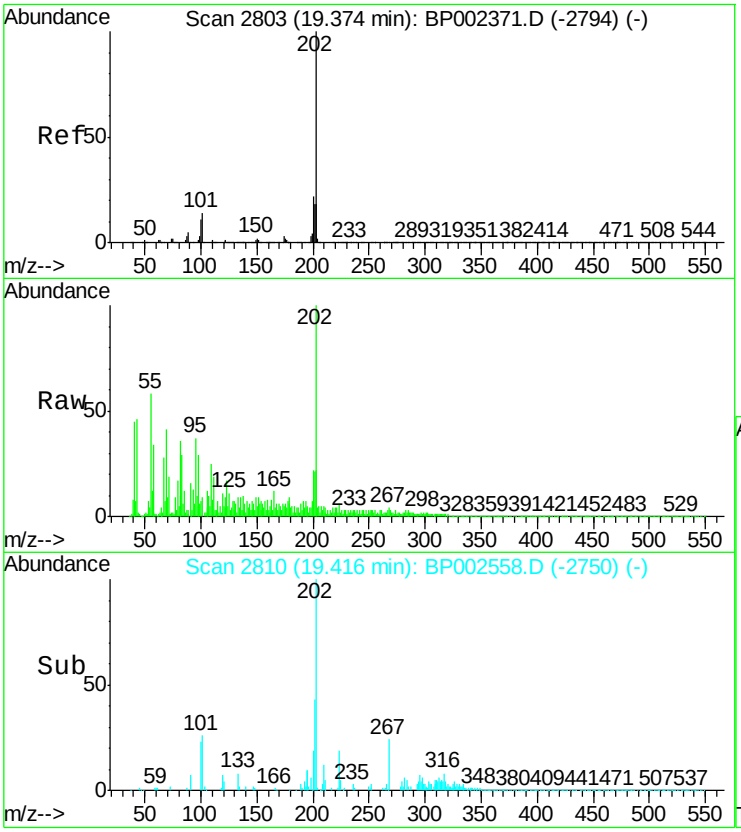


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.13 min Scan# 3101
Delta R.T. 0.04 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:240 Resp: 316760

Ion	Ratio	Lower	Upper
240	100		
120	11.6	8.9	13.3
236	29.1	21.7	32.5



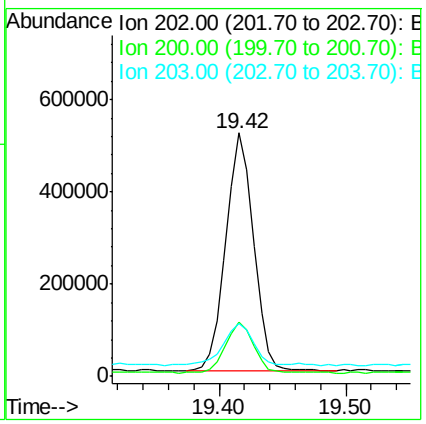


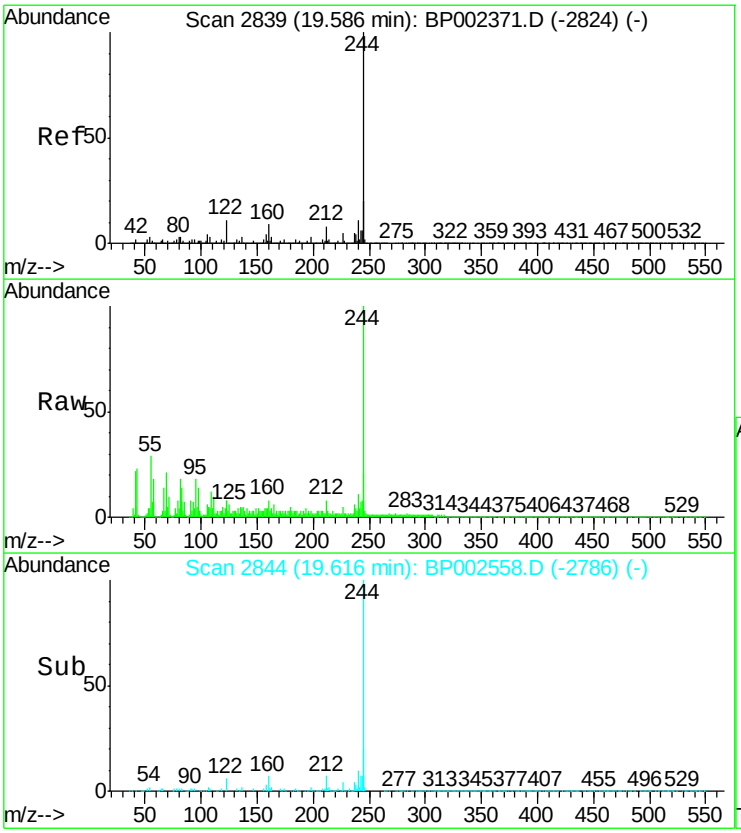
#78
Pyrene
Concen: 40.052 ng
RT: 19.42 min Scan# 2810
Delta R.T. 0.05 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:202 Resp: 777119

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.4	26.2
203	21.7	14.1	21.1#

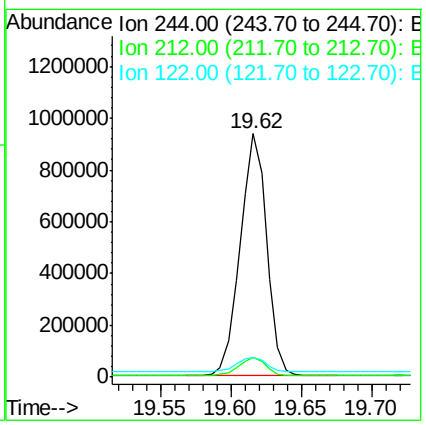


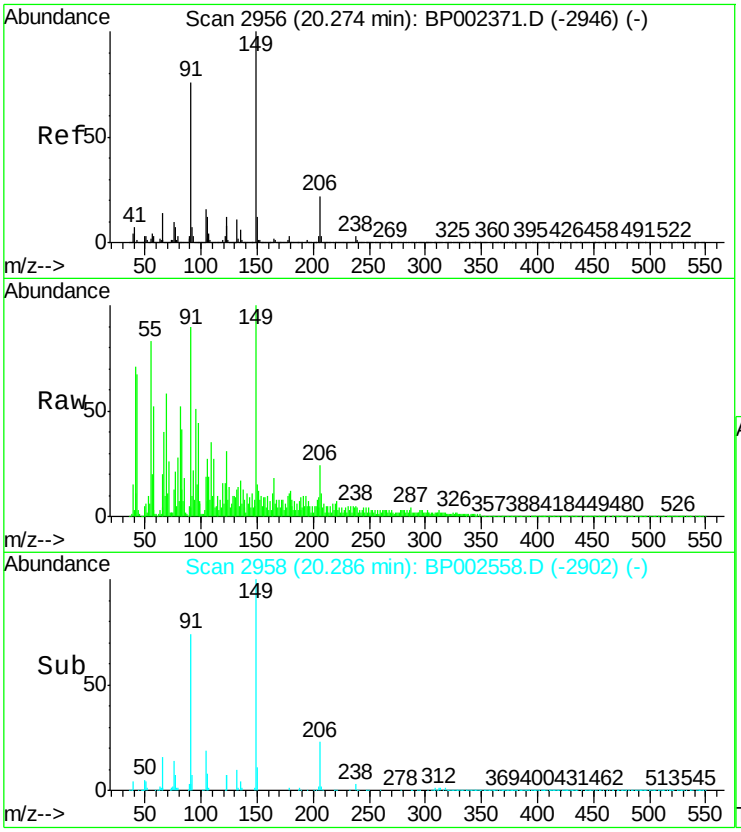


#79
Terphenyl-d14
Concen: 106.438 ng
RT: 19.62 min Scan# 2844
Delta R.T. 0.04 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:244 Resp: 1225412

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	8.3	8.0	12.0



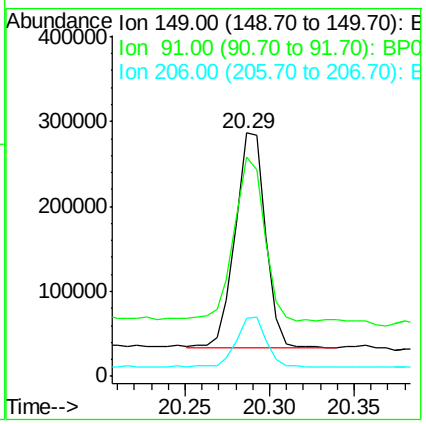


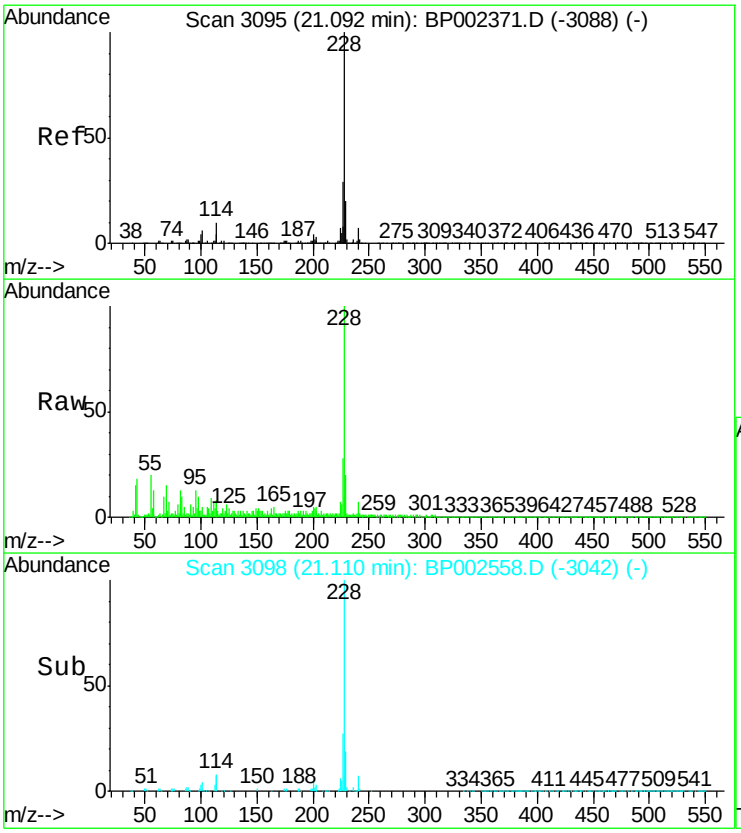
#80
Butylbenzylphthalate
Concen: 36.661 ng
RT: 20.29 min Scan# 2958
Delta R.T. 0.03 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:149 Resp: 316200

Ion	Ratio	Lower	Upper
149	100		
91	90.0	60.7	91.1
206	23.7	17.4	26.0

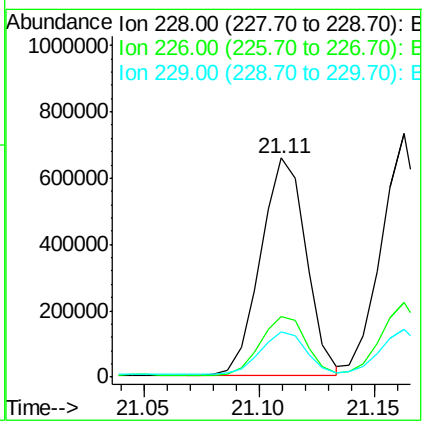


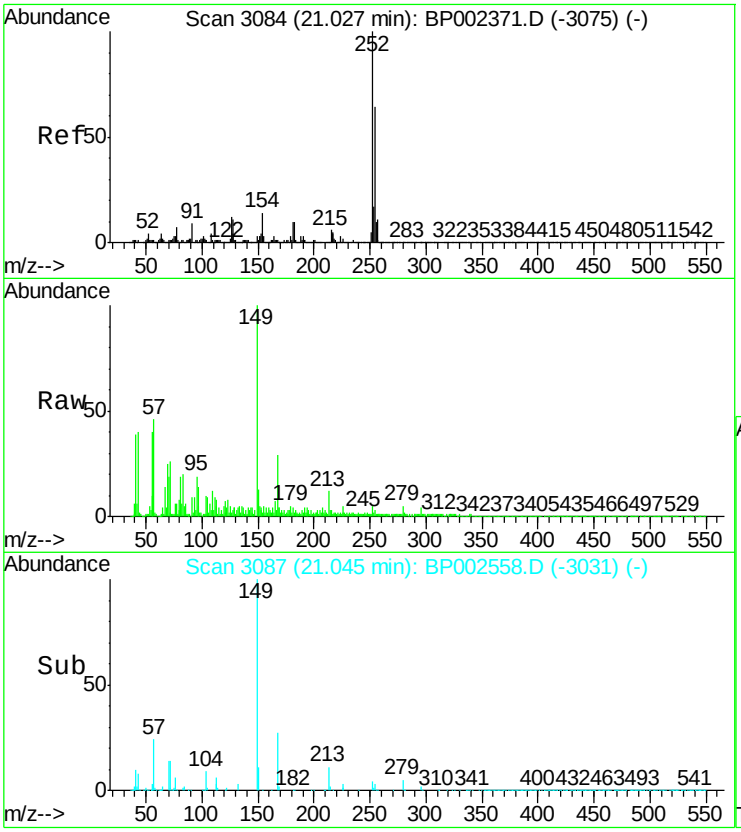


#81
Benzo(a)anthracene
Concen: 49.618 ng
RT: 21.11 min Scan# 3098
Delta R.T. 0.03 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:228 Resp: 897124

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.3	33.5
229	20.5	15.9	23.9



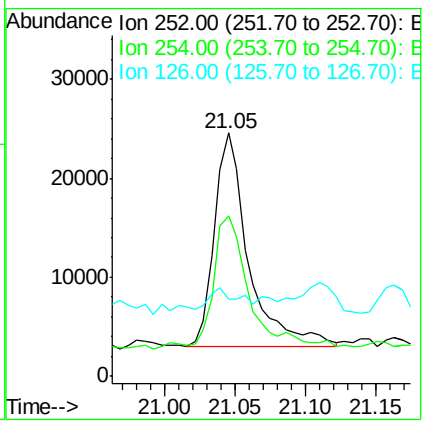


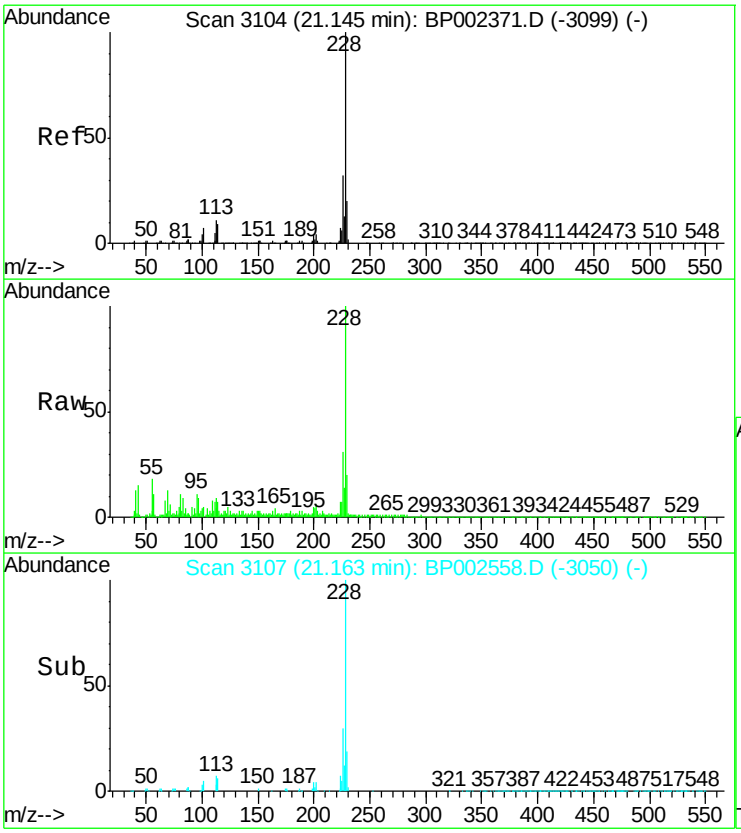
#82
3,3'-Dichlorobenzidine
Concen: 5.367 ng
RT: 21.05 min Scan# 3087
Delta R.T. 0.03 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:252 Resp: 36061

Ion	Ratio	Lower	Upper
252	100		
254	66.0	50.5	75.7
126	31.6	8.5	12.7#

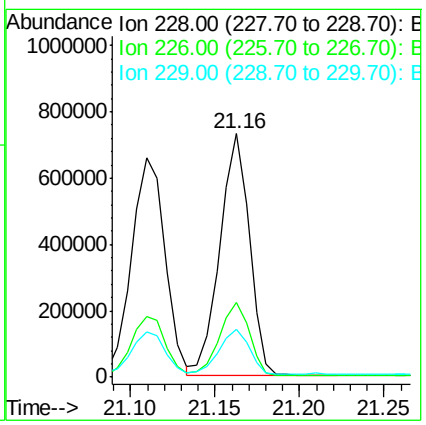


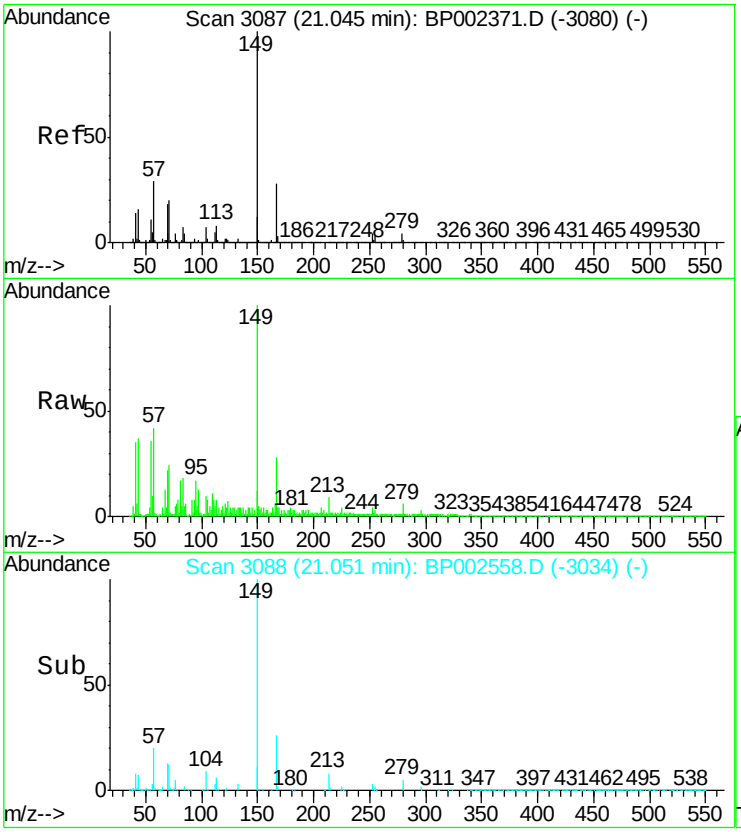


#83
Chrysene
Concen: 51.748 ng
RT: 21.16 min Scan# 3107
Delta R.T. 0.04 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:228 Resp: 886442

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	19.8	15.7	23.5



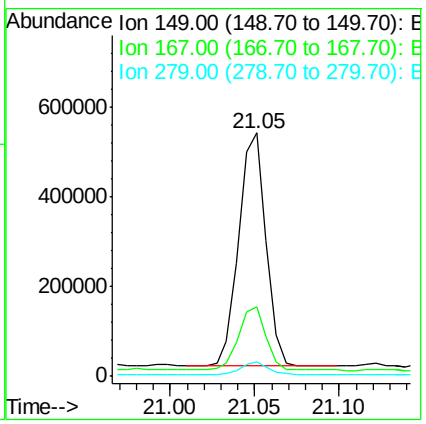


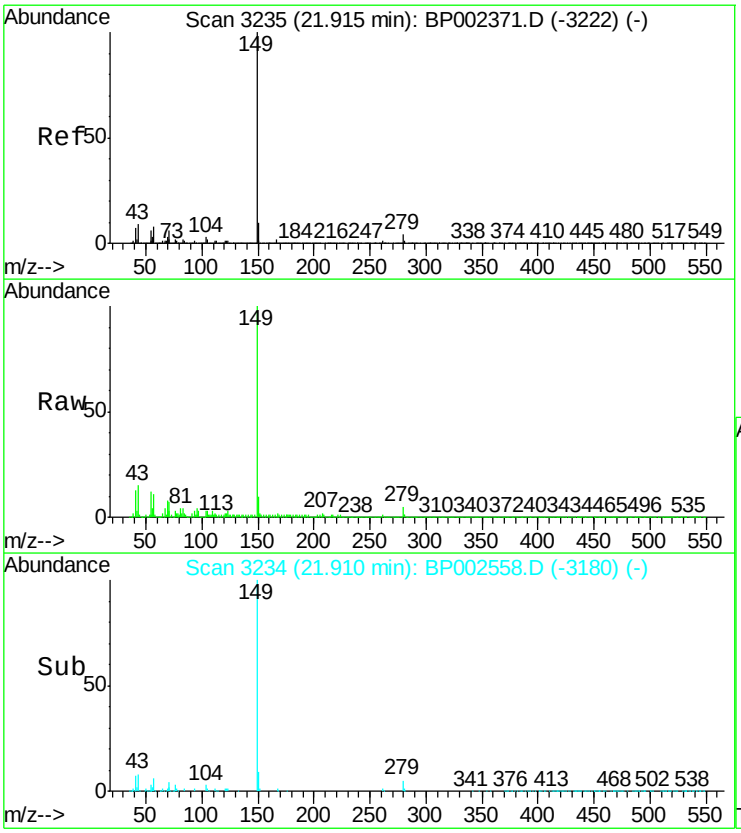
#84
Bis(2-ethylhexyl)phthalate
Concen: 46.376 ng
RT: 21.05 min Scan# 3088
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:149 Resp: 581846

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.2	34.8
279	5.9	3.8	5.8#

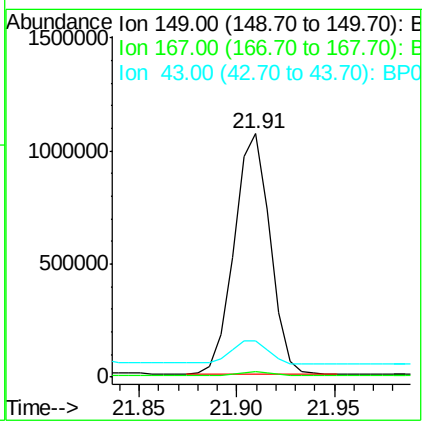


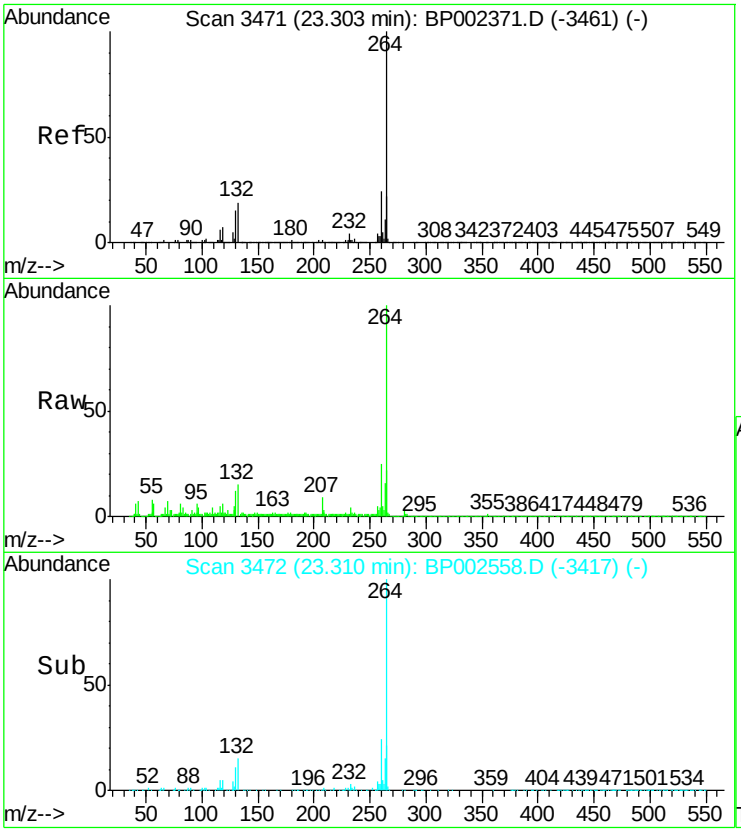


#85
Di-n-octyl phthalate
Concen: 61.066 ng
RT: 21.91 min Scan# 3234
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:149 Resp: 1343797

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.2	7.8	11.8



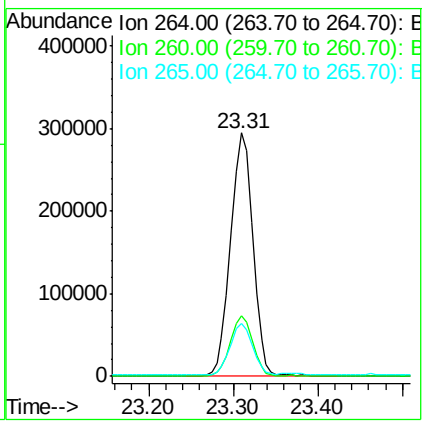


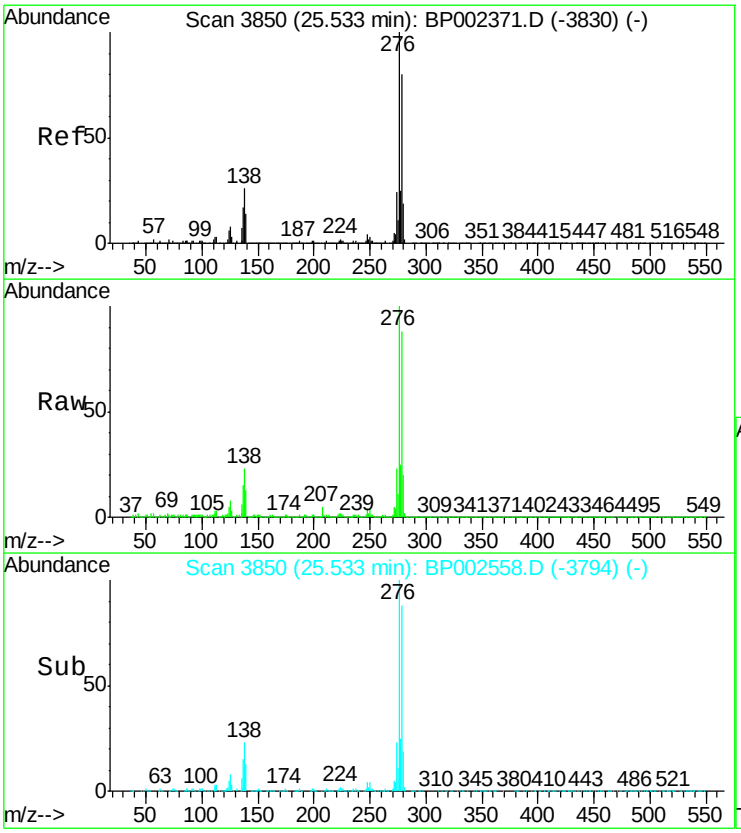
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.31 min Scan# 3472
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:264 Resp: 532775

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.7	29.5
265	21.9	17.6	26.4

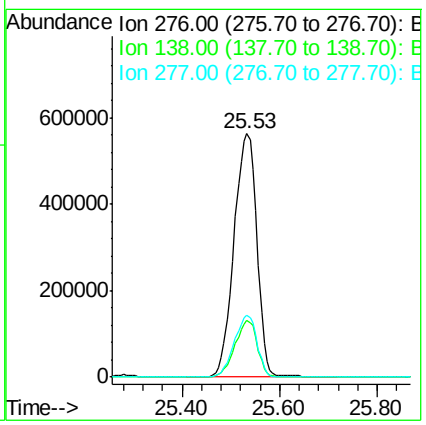


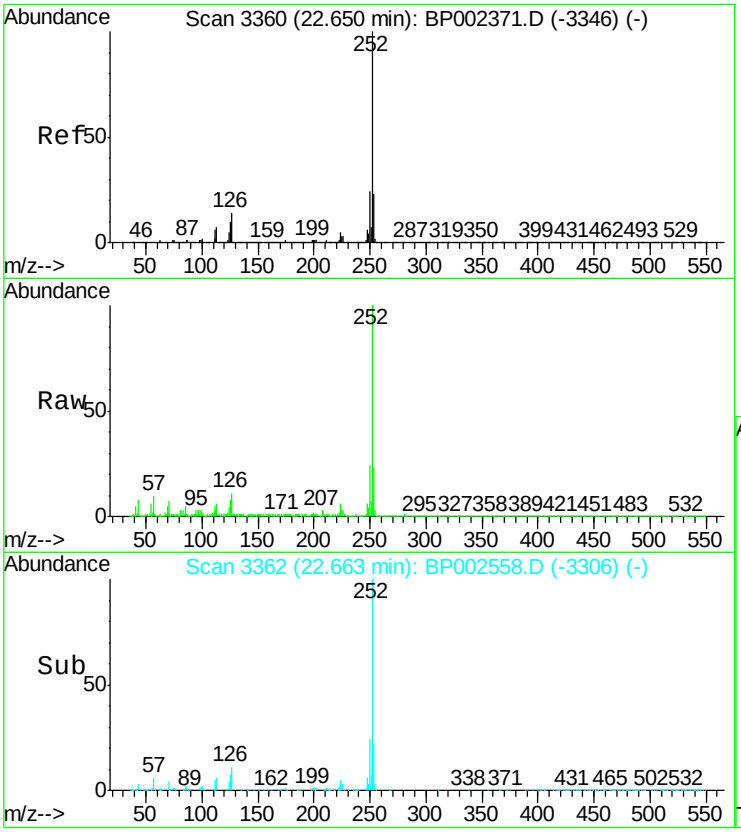


#87
Indeno(1,2,3-cd)pyrene
Concen: 54.749 ng
RT: 25.53 min Scan# 3850
Delta R.T. 0.03 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:276 Resp: 1824407

Ion	Ratio	Lower	Upper
276	100		
138	22.4	19.4	29.0
277	24.8	20.4	30.6



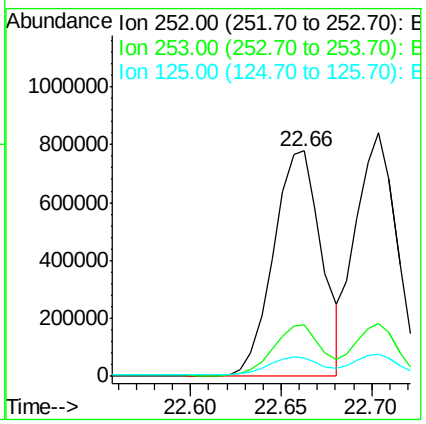


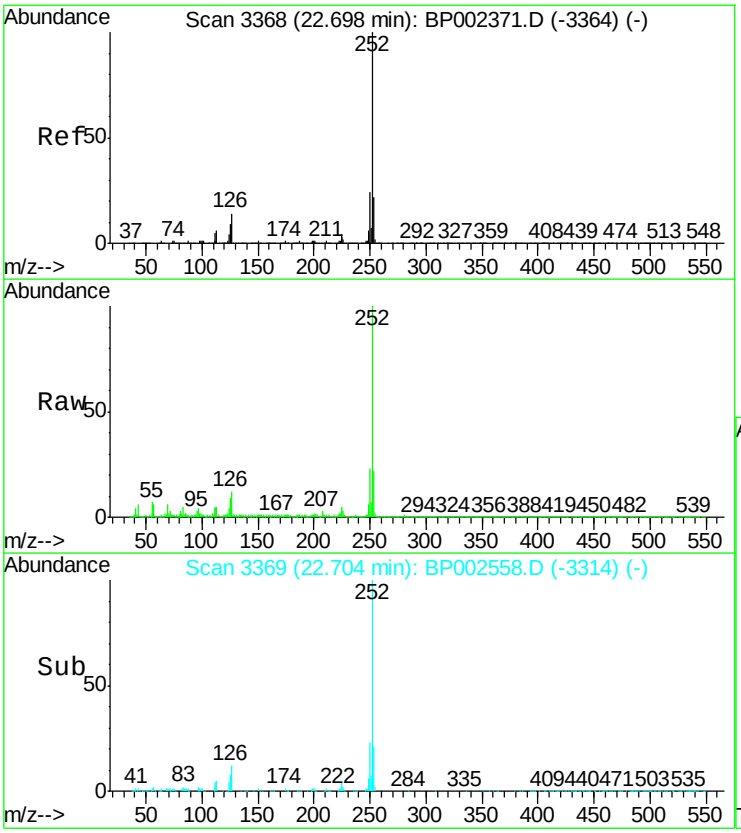
#88
Benzo(b)fluoranthene
Concen: 50.091 ng
RT: 22.66 min Scan# 3362
Delta R.T. 0.03 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:252 Resp: 1439183

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	8.3	7.5	11.3

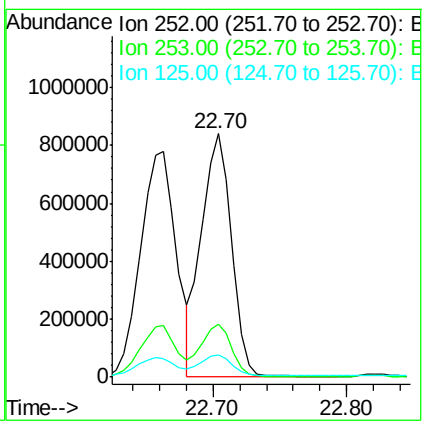


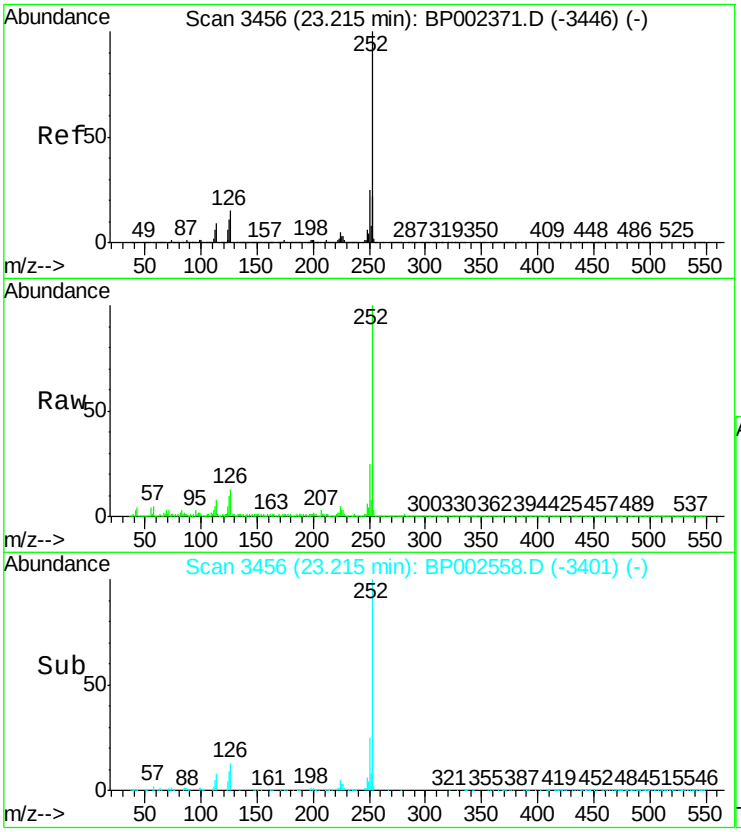


#89
Benzo(k)fluoranthene
Concen: 48.009 ng
RT: 22.70 min Scan# 3369
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:252 Resp: 1310576

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	9.1	7.0	10.4



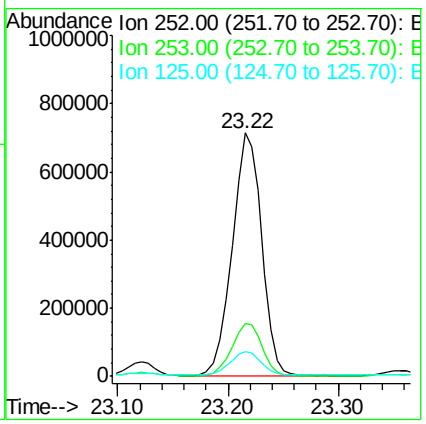


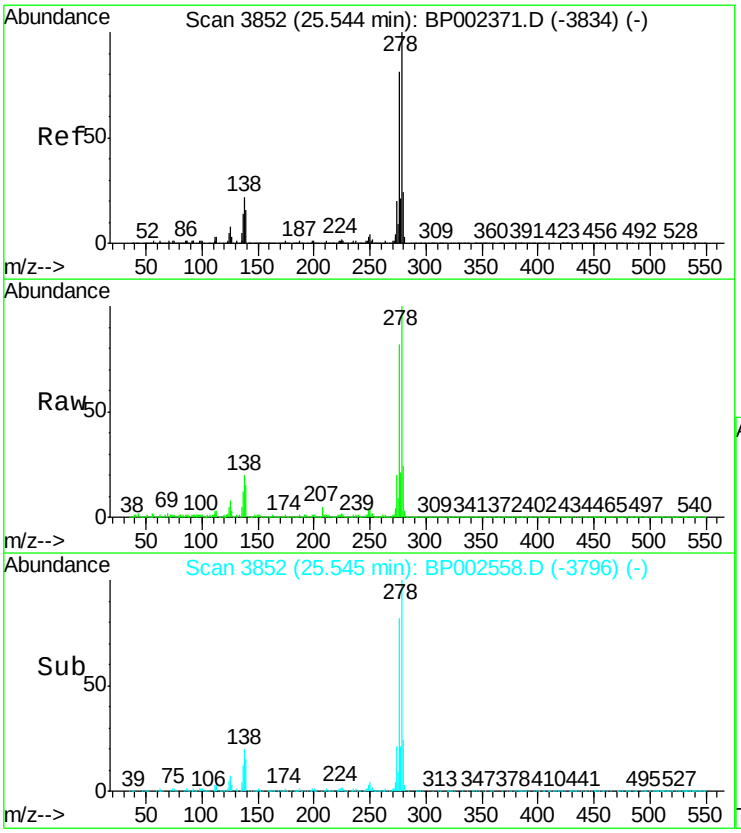
#90
Benzo(a)pyrene
Concen: 49.591 ng
RT: 23.22 min Scan# 3456
Delta R.T. 0.02 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:252 Resp: 1335213

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	10.0	8.7	13.1

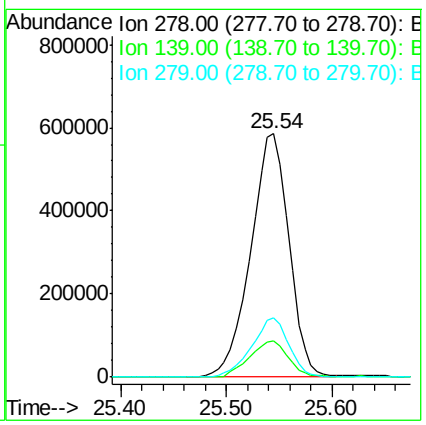


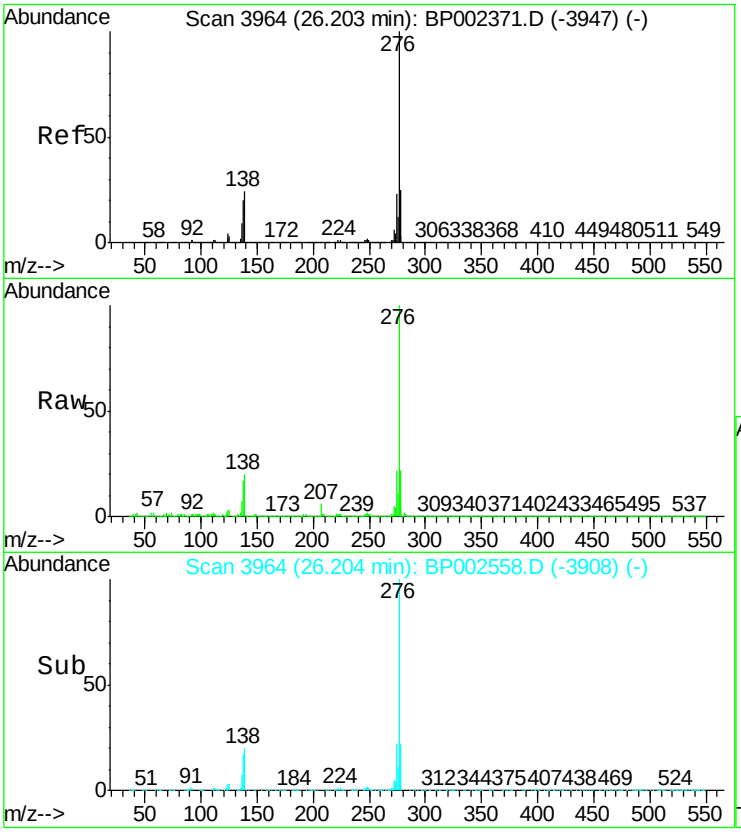


#91
Dibenzo(a,h)anthracene
Concen: 54.620 ng
RT: 25.54 min Scan# 3852
Delta R.T. 0.03 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Tgt Ion:278 Resp: 1460014

Ion	Ratio	Lower	Upper
278	100		
139	14.8	12.7	19.1
279	24.2	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 55.890 ng
RT: 26.20 min Scan# 3964
Delta R.T. 0.03 min
Lab File: BP002558.D
Acq: 26 Jun 2020 19:03

Instrument :
BNA_P
ClientSampleId :
VNJ-242MSD

Tgt Ion:276 Resp: 1547293

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.7	28.1
138	19.9	17.6	26.4