Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112021\
Data File : BP008063.D
Acq On : 20 Nov 2021 18:16
Operator : CG/JU
Sample : M4736-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Quant Time: Nov 22 05:33:09 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 20 00:21:11 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.822	152	126688	20.00	ng		0.00
21) Naphthalene-d8	10.622	136	475878	20.00	ng		0.00
39) Acenaphthene-d10	14.463	164	307212	20.00	ng		0.00
64) Phenanthrene-d10	17.216	188	639729	20.00	ng		-0.01
76) Chrysene-d12	21.315	240	655349	20.00	ng		0.00
86) Perylene-d12	23.703	264	781023	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.410	112	1018904	137.47	ng		0.00
7) Phenol-d6	7.004	99	1321640	128.64	ng		0.00
23) Nitrobenzene-d5	8.981	82	883148	84.19	ng		-0.01
42) 2,4,6-Tribromophenol	15.957	330	464165	119.39	ng		-0.01
45) 2-Fluorobiphenyl	13.086	172	1714052	87.36	ng		0.00
79) Terphenyl-d14	19.786	244	2535125	76.05	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.322	88	147525	42.53	ng		99
3) Pyridine	3.716	79	404211	40.70	ng		99
4) n-Nitrosodimethylamine	3.628	42	212433	47.75	ng		100
6) Aniline	7.151	93	551089	42.49	ng		100
8) 2-Chlorophenol	7.393	128	401523	48.26	ng		99
9) Benzaldehyde	6.963	77	268533	43.60	ng		98
10) Phenol	7.028	94	575233	52.27	ng		100
11) bis(2-Chloroethyl)ether	7.251	93	425052	45.35	ng		97
12) 1,3-Dichlorobenzene	7.710	146	438354	45.89	ng		100
13) 1,4-Dichlorobenzene	7.857	146	445343	45.94	ng		99
14) 1,2-Dichlorobenzene	8.175	146	427644	45.97	ng		99
15) Benzyl Alcohol	8.069	79	419099	47.25	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.351	45	638983	43.74	ng		99
17) 2-Methylphenol	8.275	107	351439	48.47	ng		99
18) Hexachloroethane	8.898	117	168340	48.76	ng		97
19) n-Nitroso-di-n-propyla...	8.634	70	328388	43.14	ng		99
20) 3+4-Methylphenols	8.604	107	476612	47.42	ng		99
22) Acetophenone	8.645	105	598303	45.32	ng	#	99
24) Nitrobenzene	9.022	77	498554	48.49	ng		98
25) Isophorone	9.557	82	863781	46.78	ng		99
26) 2-Nitrophenol	9.734	139	215732	49.29	ng		99
27) 2,4-Dimethylphenol	9.804	122	356758	54.09	ng		99
28) bis(2-Chloroethoxy)met...	10.034	93	540738	45.74	ng		98
29) 2,4-Dichlorophenol	10.275	162	390477	49.11	ng		99
30) 1,2,4-Trichlorobenzene	10.487	180	420868	46.55	ng		99
31) Naphthalene	10.669	128	1159090	47.94	ng		100
32) Benzoic acid	9.969	122	273385	48.35	ng		100
33) 4-Chloroaniline	10.781	127	260310	25.36	ng		98
34) Hexachlorobutadiene	10.963	225	282664	46.20	ng		98
35) Caprolactam	11.581	113	125396	70.25	ng		91
36) 4-Chloro-3-methylphenol	11.922	107	428090	46.64	ng		97
37) 2-Methylnaphthalene	12.281	142	836746	46.88	ng		98
38) 1-Methylnaphthalene	12.504	142	768480	43.97	ng		99
40) 1,2,4,5-Tetrachloroben...	12.657	216	464674	47.14	ng		99
41) Hexachlorocyclopentadiene	12.633	237	509916	113.87	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112021\
Data File : BP008063.D
Acq On : 20 Nov 2021 18:16
Operator : CG/JU
Sample : M4736-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Quant Time: Nov 22 05:33:09 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 20 00:21:11 2021
Response via : Initial Calibration

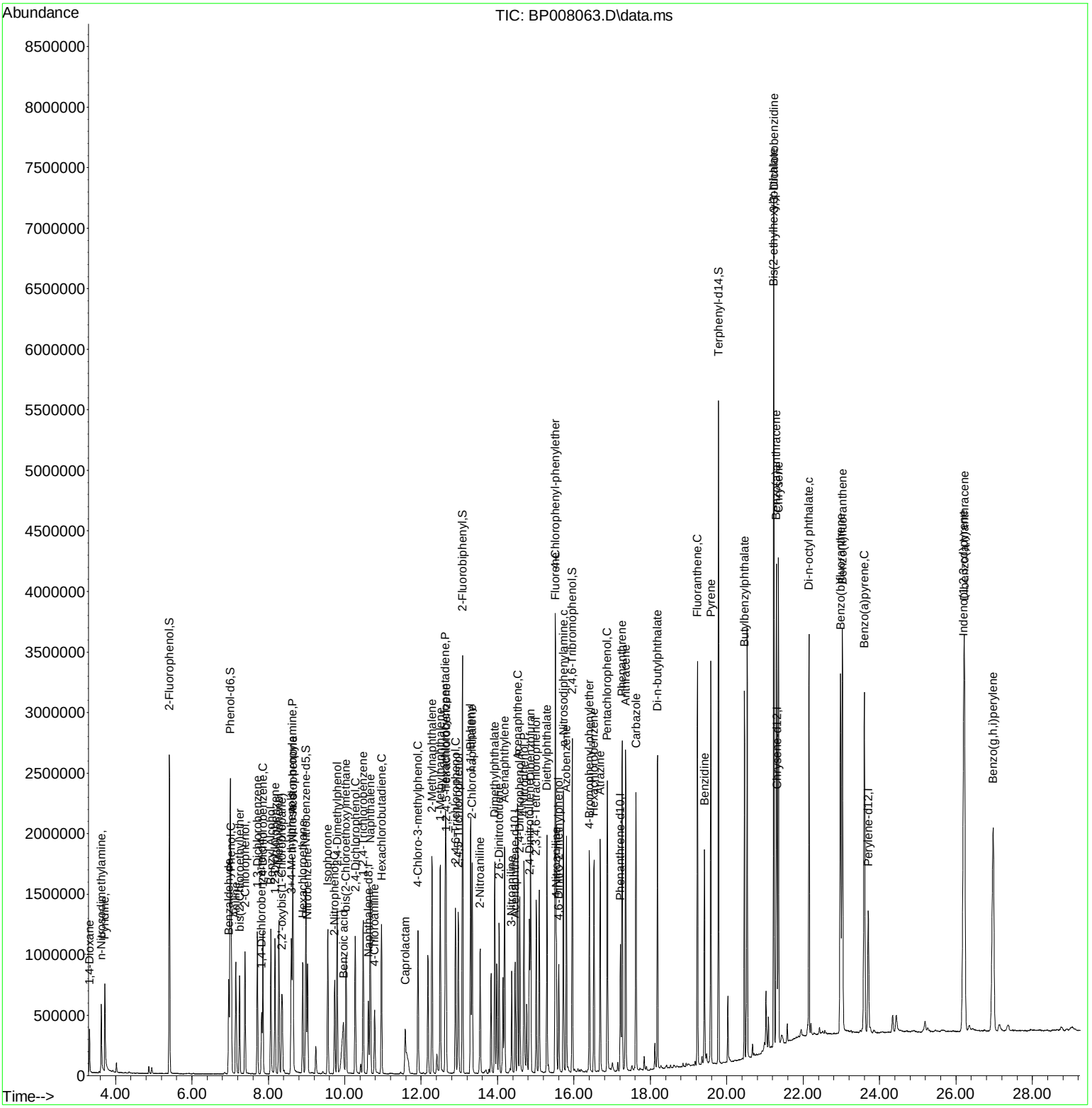
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.898	196	325824	47.99	ng	99
44) 2,4,5-Trichlorophenol	12.969	196	354766	48.43	ng	98
46) 1,1'-Biphenyl	13.298	154	1043024	45.72	ng	100
47) 2-Chloronaphthalene	13.333	162	836020	48.09	ng	99
48) 2-Nitroaniline	13.539	65	303848	48.77	ng	99
49) Acenaphthylene	14.180	152	1320561	48.89	ng	100
50) Dimethylphthalate	13.928	163	1064642	45.77	ng	100
51) 2,6-Dinitrotoluene	14.039	165	238492	48.93	ng	99
52) Acenaphthene	14.527	154	772874	46.69	ng	98
53) 3-Nitroaniline	14.369	138	178113	34.98	ng	100
54) 2,4-Dinitrophenol	14.580	184	295581	97.19	ng	99
55) Dibenzofuran	14.863	168	1265343	44.40	ng	99
56) 4-Nitrophenol	14.692	139	399762	97.92	ng	99
57) 2,4-Dinitrotoluene	14.833	165	327914	48.66	ng	98
58) Fluorene	15.516	166	955747	50.98	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	293796	44.59	ng	99
60) Diethylphthalate	15.292	149	1056363	44.26	ng	100
61) 4-Chlorophenyl-phenyle...	15.510	204	508170	48.49	ng	99
62) 4-Nitroaniline	15.539	138	234058	44.66	ng	97
63) Azobenzene	15.804	77	1087615	43.70	ng	99
65) 4,6-Dinitro-2-methylph...	15.598	198	193323	44.74	ng	98
66) n-Nitrosodiphenylamine	15.727	169	883823	48.69	ng	99
67) 4-Bromophenyl-phenylether	16.410	248	330136	47.03	ng	98
68) Hexachlorobenzene	16.527	284	360003	48.00	ng	99
69) Atrazine	16.686	200	345755	74.51	ng	99
70) Pentachlorophenol	16.874	266	439996	91.23	ng	98
71) Phenanthrene	17.263	178	1593431	46.23	ng	99
72) Anthracene	17.351	178	1614888	47.32	ng	99
73) Carbazole	17.627	167	1478078	42.65	ng	99
74) Di-n-butylphthalate	18.186	149	1846120	48.88	ng	99
75) Fluoranthene	19.233	202	1959630	44.11	ng	100
77) Benzidine	19.415	184	1003520	87.93	ng	100
78) Pyrene	19.586	202	2014432	45.27	ng	100
80) Butylbenzylphthalate	20.462	149	841211	45.24	ng	97
81) Benzo(a)anthracene	21.298	228	2040038	46.42	ng	100
82) 3,3'-Dichlorobenzidine	21.233	252	650873	35.99	ng	98
83) Chrysene	21.351	228	2017238	48.37	ng	99
84) Bis(2-ethylhexyl)phtha...	21.227	149	1811500	72.02	ng	100
85) Di-n-octyl phthalate	22.151	149	2261122	49.06	ng	100
87) Indeno(1,2,3-cd)pyrene	26.203	276	2828476	52.19	ng	100
88) Benzo(b)fluoranthene	22.980	252	2383961	48.82	ng	99
89) Benzo(k)fluoranthene	23.027	252	2183384	44.94	ng	99
90) Benzo(a)pyrene	23.603	252	2311797	56.49	ng	99
91) Dibenzo(a,h)anthracene	26.221	278	2361445	52.34	ng	99
92) Benzo(g,h,i)perylene	26.974	276	2463288	55.74	ng	100

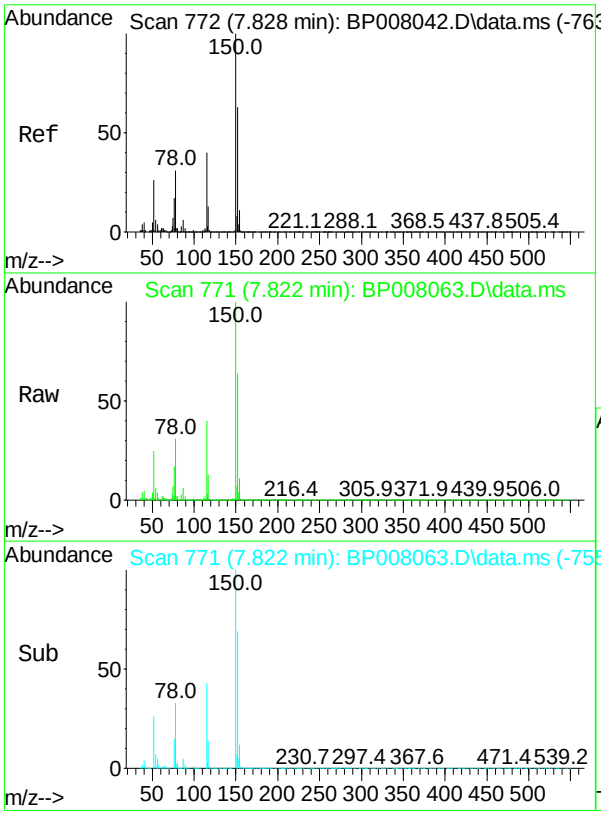
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112021\
Data File : BP008063.D
Acq On : 20 Nov 2021 18:16
Operator : CG/JU
Sample : M4736-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Quant Time: Nov 22 05:33:09 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 20 00:21:11 2021
Response via : Initial Calibration



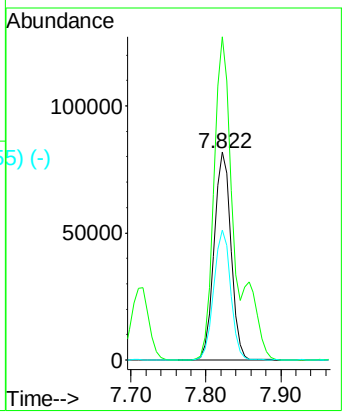


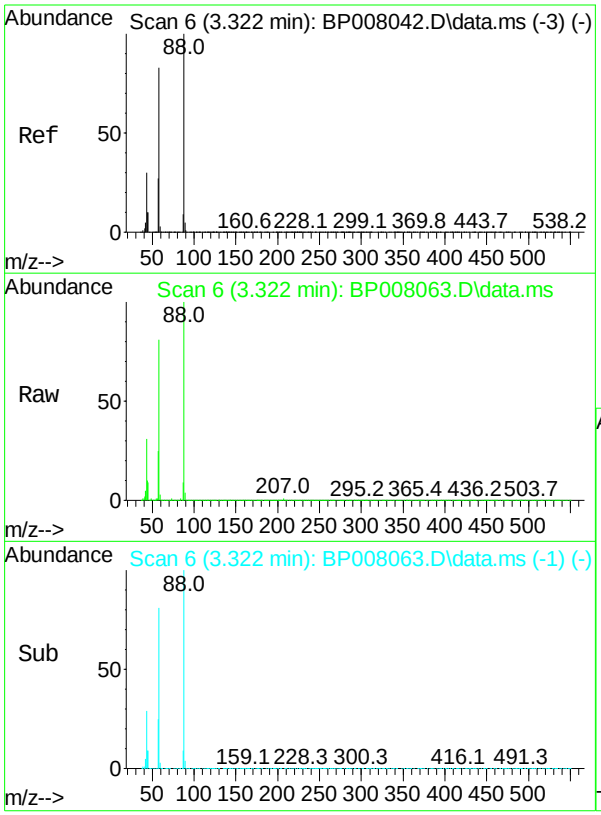
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.822 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:152 Resp: 126688

Ion	Ratio	Lower	Upper
152	100		
150	155.6	126.5	189.7
115	62.7	50.6	75.8

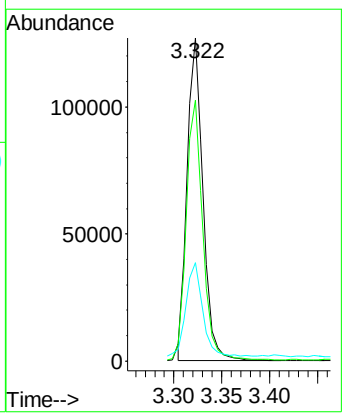


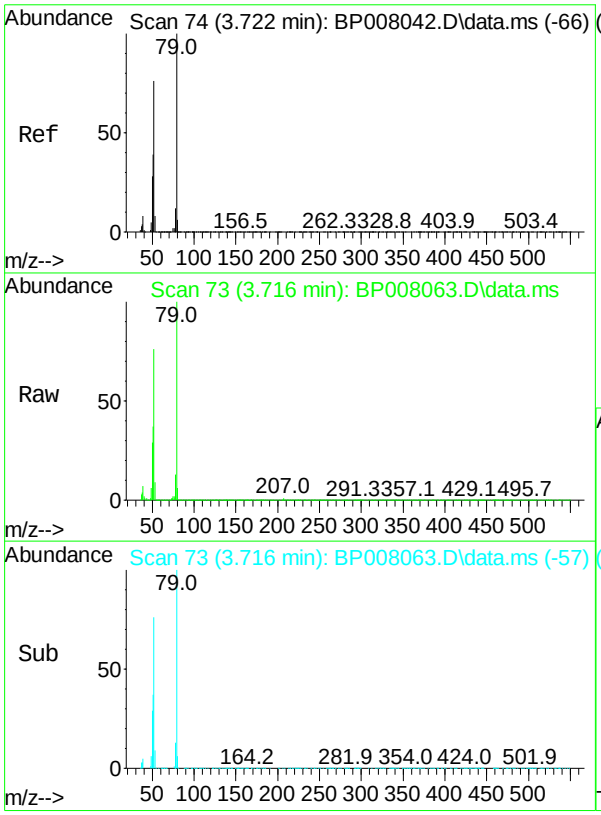


#2
1,4-Dioxane
Concen: 42.53 ng
RT: 3.322 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion: 88 Resp: 147525

Ion	Ratio	Lower	Upper
88	100		
58	81.6	65.0	97.4
43	29.3	23.8	35.8



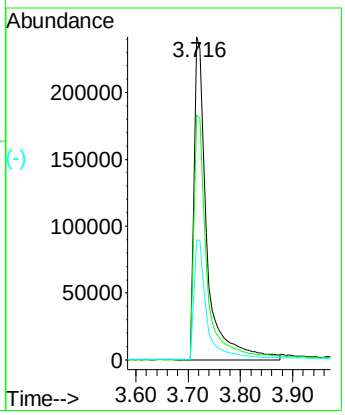


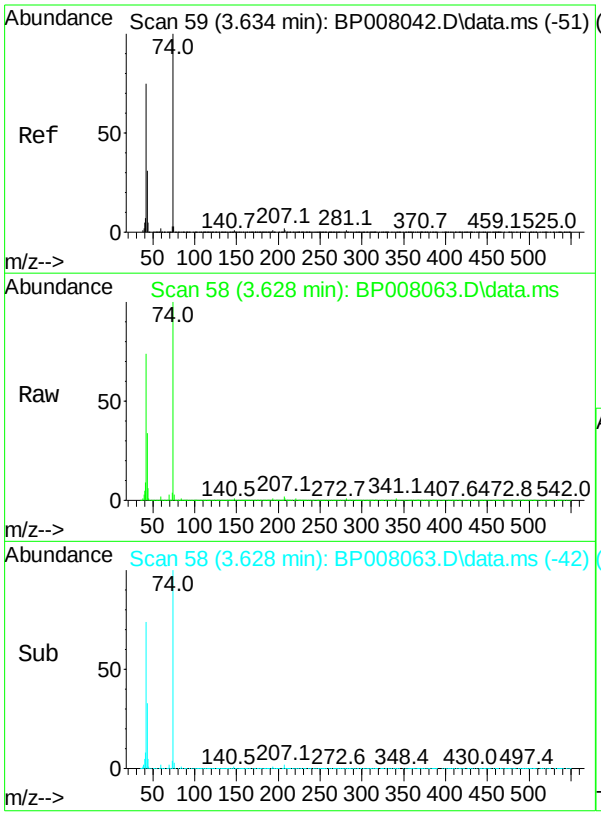
#3
Pyridine
Concen: 40.70 ng
RT: 3.716 min Scan# 73
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion: 79 Resp: 404211

Ion	Ratio	Lower	Upper
79	100		
52	75.9	60.8	91.2
51	37.3	31.0	46.4

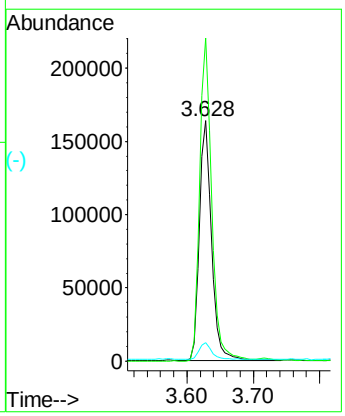


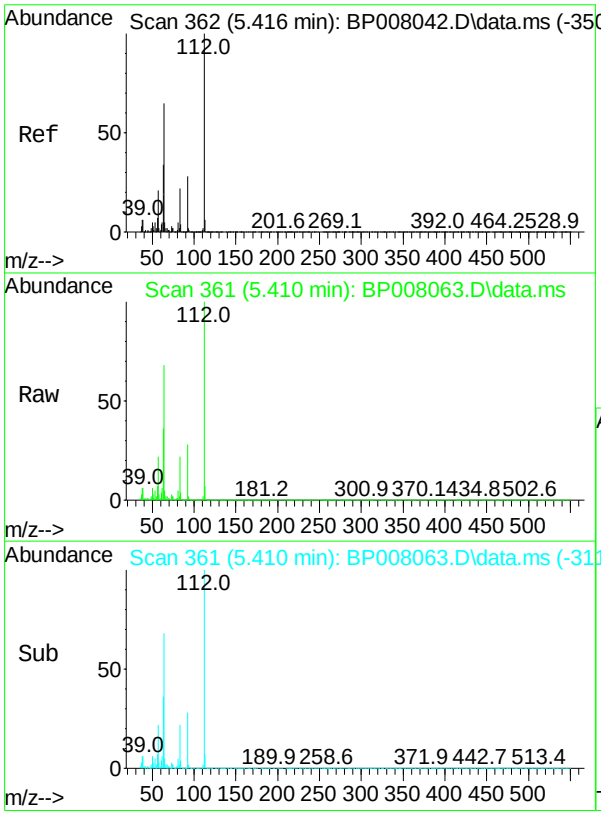


#4
n-Nitrosodimethylamine
Concen: 47.75 ng
RT: 3.628 min Scan# 58
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion: 42 Resp: 212433

Ion	Ratio	Lower	Upper
42	100		
74	134.4	107.1	160.7
44	7.6	5.8	8.6



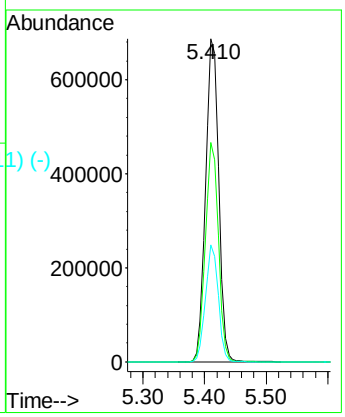


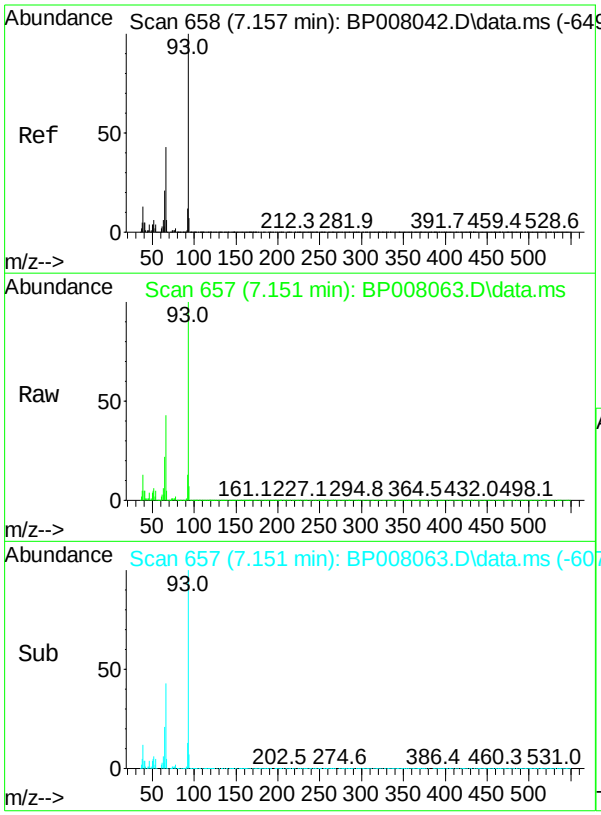
#5
2-Fluorophenol
Concen: 137.47 ng
RT: 5.410 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:112 Resp: 1018904

Ion	Ratio	Lower	Upper
112	100		
64	68.0	51.7	77.5
63	36.2	27.4	41.0

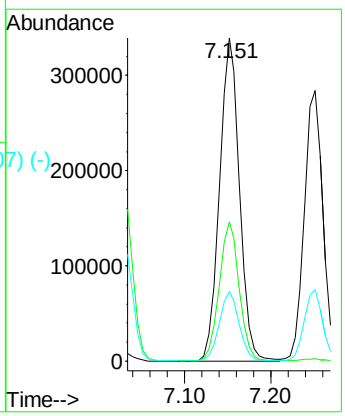


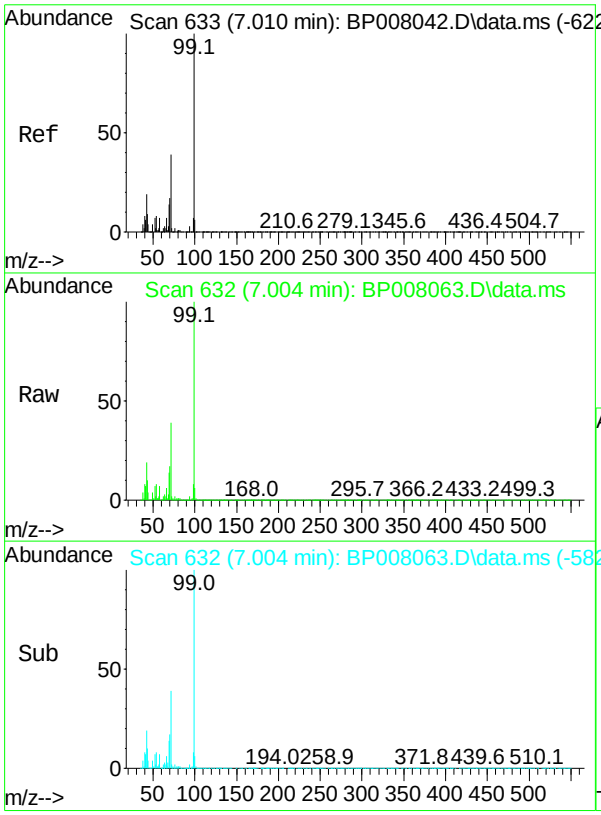


#6
Aniline
Concen: 42.49 ng
RT: 7.151 min Scan# 657
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion: 93 Resp: 551089

Ion	Ratio	Lower	Upper
93	100		
66	43.2	34.6	51.8
65	21.5	16.9	25.3



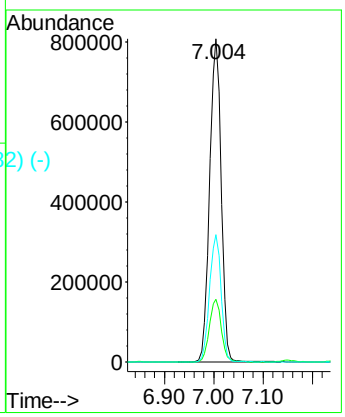


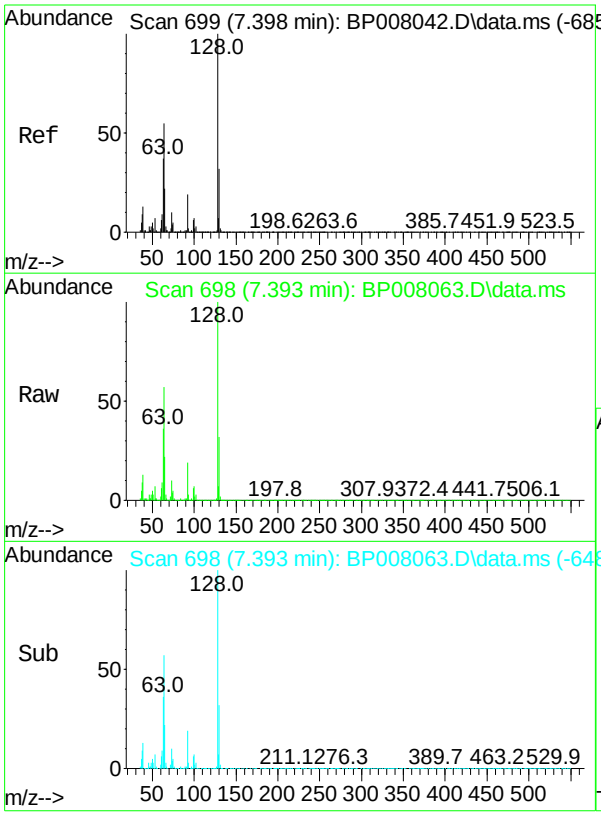
#7
Phenol-d6
Concen: 128.64 ng
RT: 7.004 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion: 99 Resp: 1321640

Ion	Ratio	Lower	Upper
99	100		
42	19.5	15.4	23.2
71	39.4	31.0	46.6

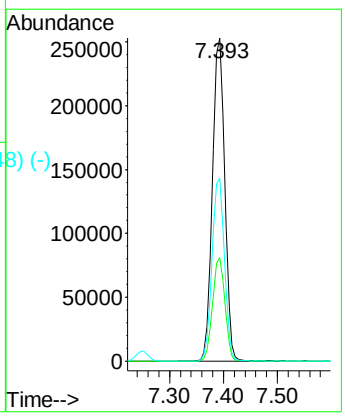


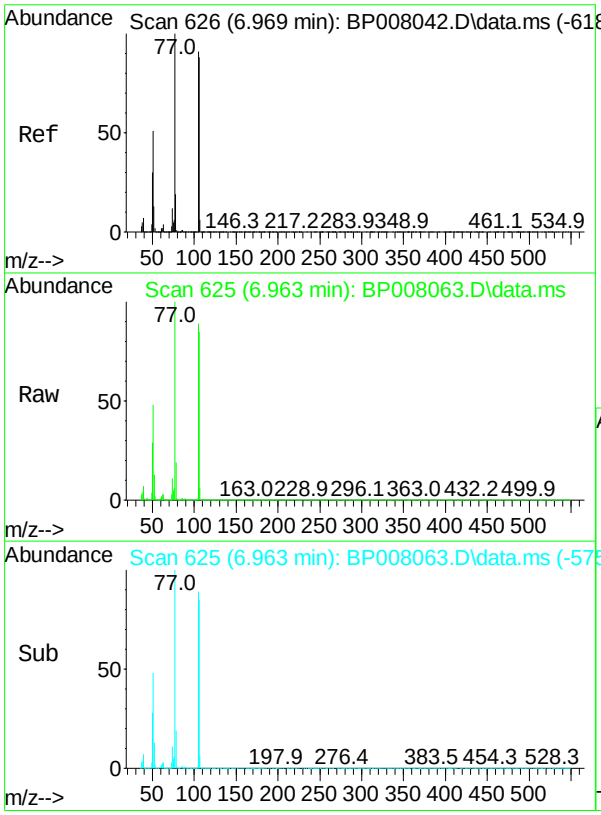


#8
2-Chlorophenol
Concen: 48.26 ng
RT: 7.393 min Scan# 698
Delta R.T. -0.005 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:128 Resp: 401523

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.5	52.5
64	56.5	35.3	75.3



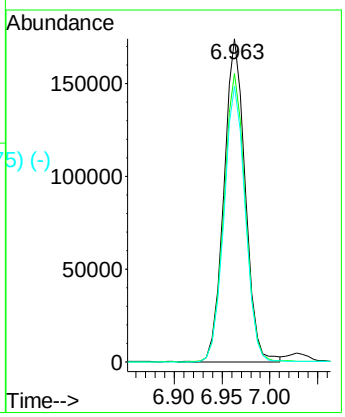


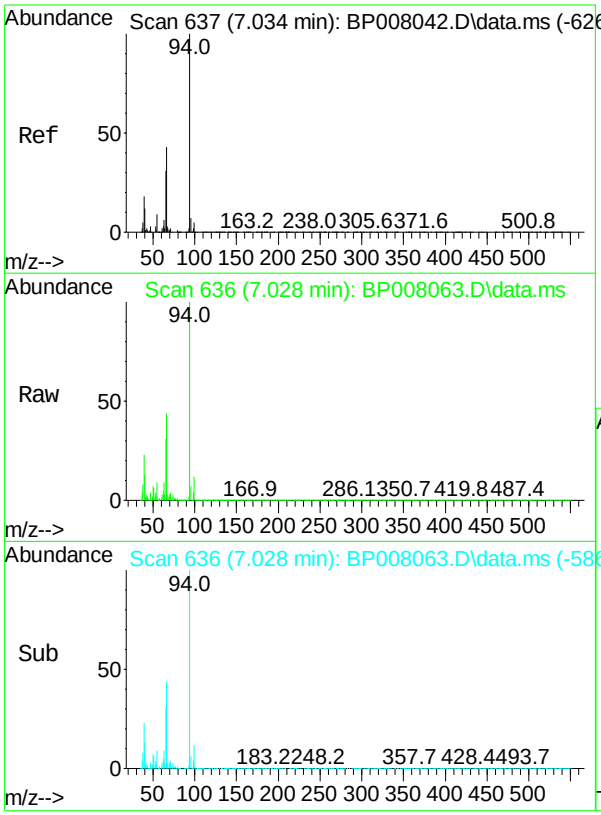
#9
Benzaldehyde
Concen: 43.60 ng
RT: 6.963 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion: 77 Resp: 268533

Ion	Ratio	Lower	Upper
77	100		
105	89.3	71.5	111.5
106	85.4	67.9	107.9

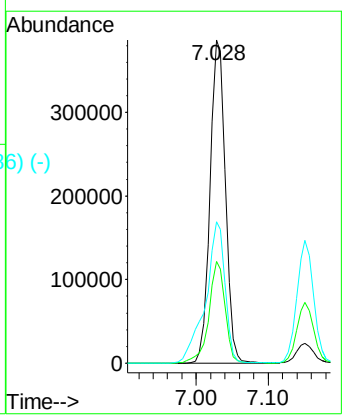


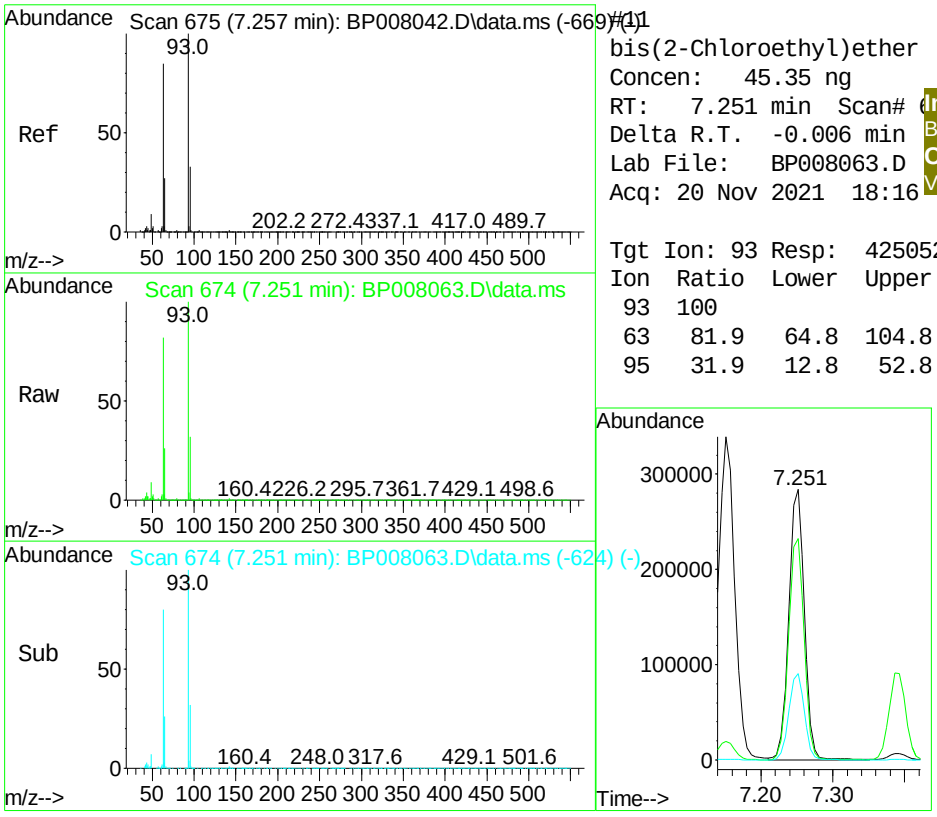


#10
Phenol
Concen: 52.27 ng
RT: 7.028 min Scan# 636
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion: 94 Resp: 575233

Ion	Ratio	Lower	Upper
94	100		
65	31.4	11.5	51.5
66	43.7	23.5	63.5



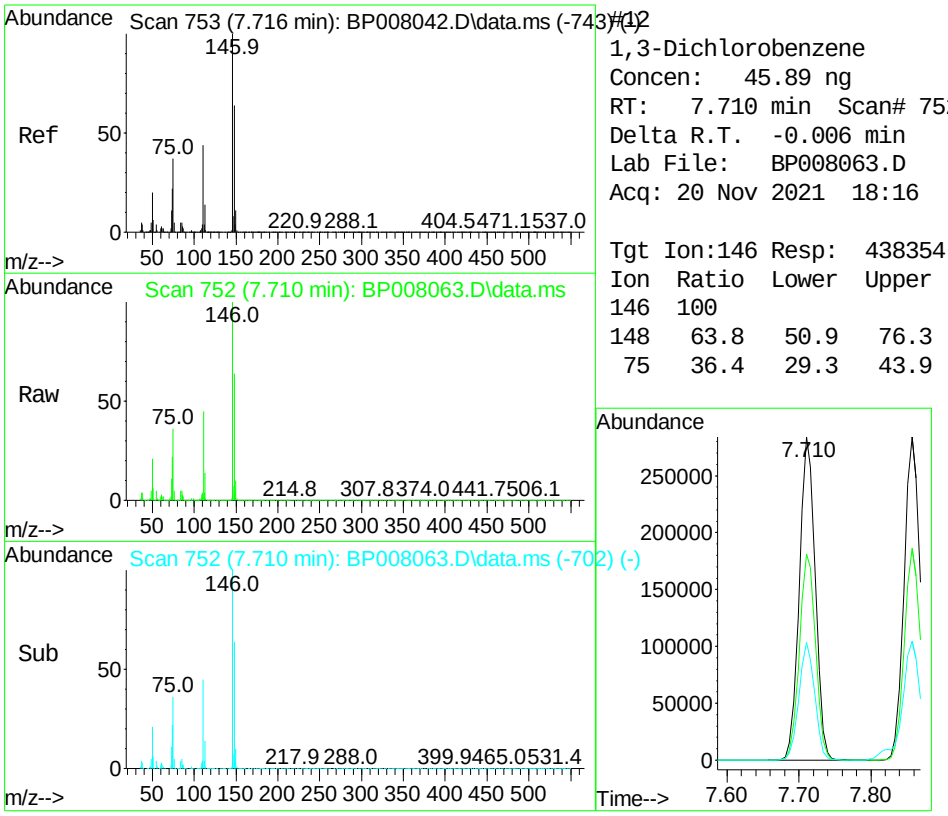


#(1)
bis(2-Chloroethyl)ether
Concen: 45.35 ng
RT: 7.251 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion: 93 Resp: 425052

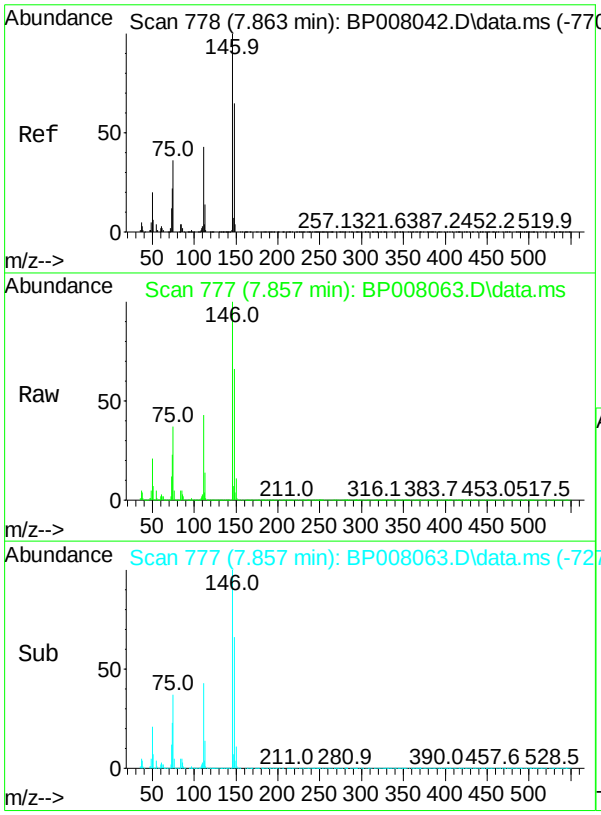
Ion	Ratio	Lower	Upper
93	100		
63	81.9	64.8	104.8
95	31.9	12.8	52.8



#(2)
1,3-Dichlorobenzene
Concen: 45.89 ng
RT: 7.710 min Scan# 752
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:146 Resp: 438354

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.9	76.3
75	36.4	29.3	43.9

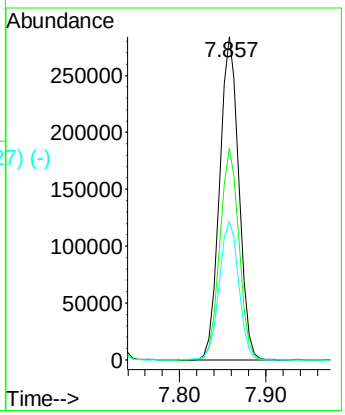


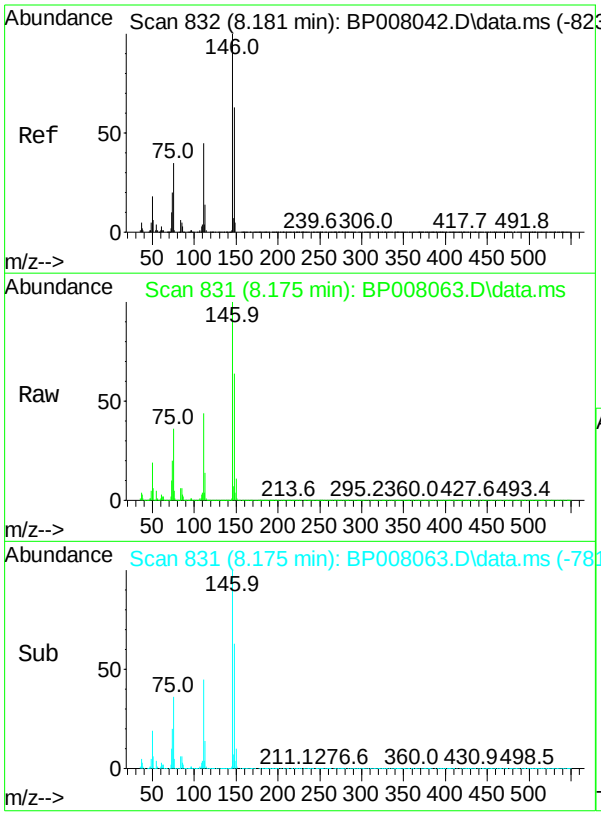
#13
1,4-Dichlorobenzene
Concen: 45.94 ng
RT: 7.857 min Scan# 777
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:146 Resp: 445343

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.1	78.1
111	42.9	34.7	52.1

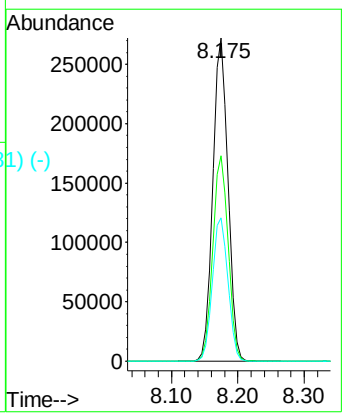


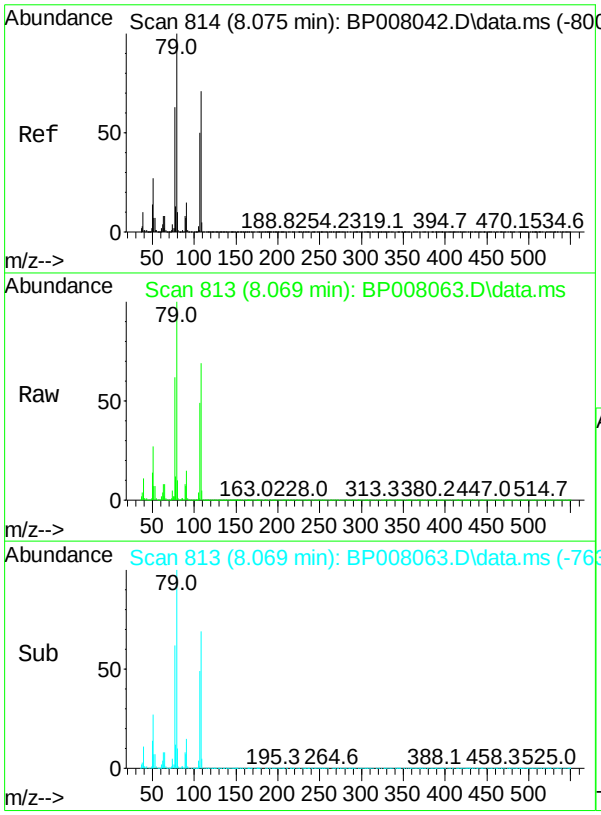


#14
1,2-Dichlorobenzene
Concen: 45.97 ng
RT: 8.175 min Scan# 831
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:146 Resp: 427644

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.7	76.1
111	44.3	36.3	54.5



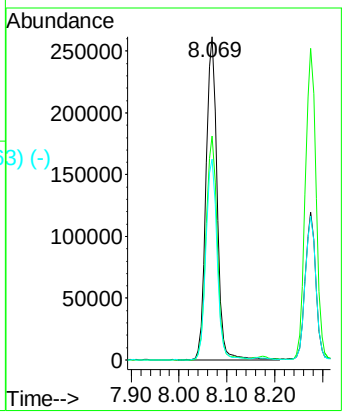


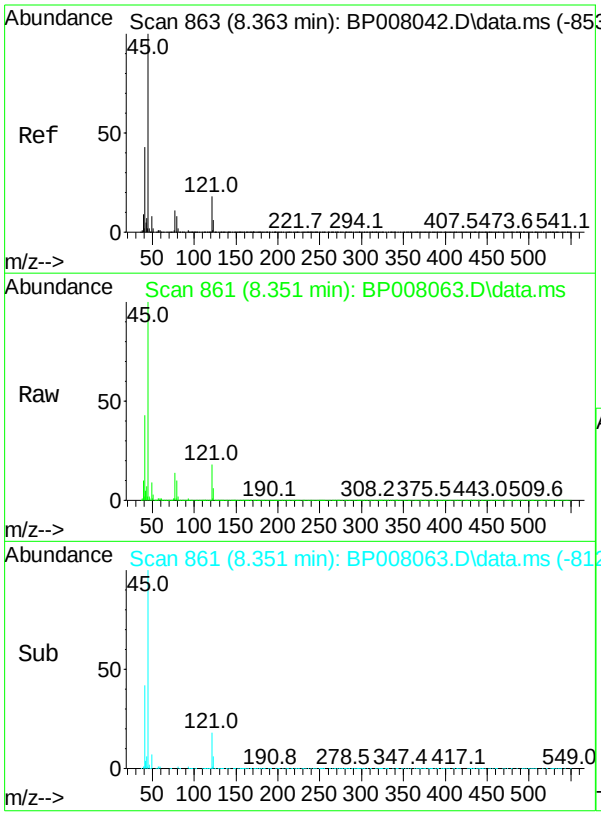
#15
Benzyl Alcohol
Concen: 47.25 ng
RT: 8.069 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion: 79 Resp: 419099

Ion	Ratio	Lower	Upper
79	100		
108	69.3	56.6	85.0
77	62.2	50.8	76.2

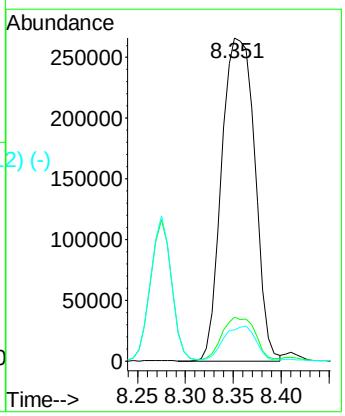


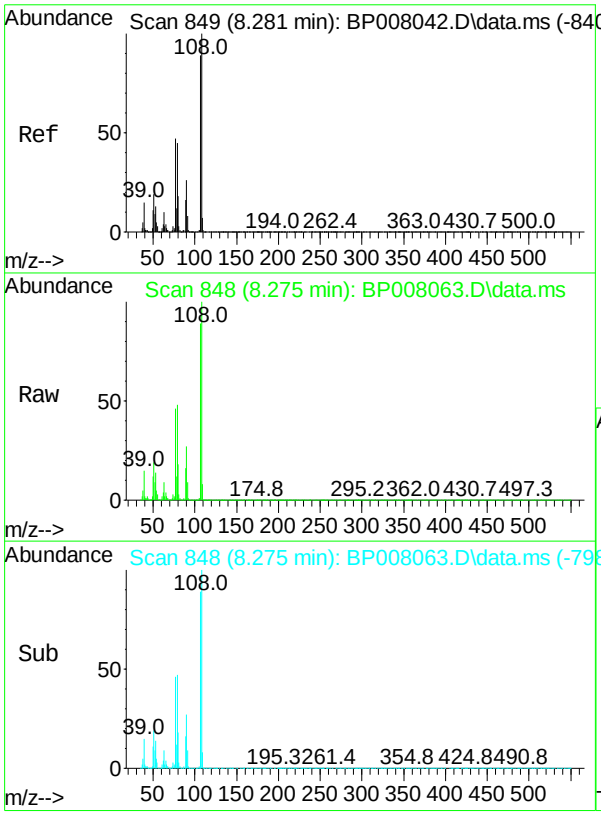


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.74 ng
RT: 8.351 min Scan# 861
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion: 45 Resp: 638983

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	33.5
79	9.8	0.0	30.1



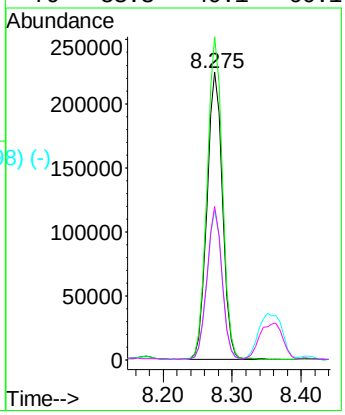


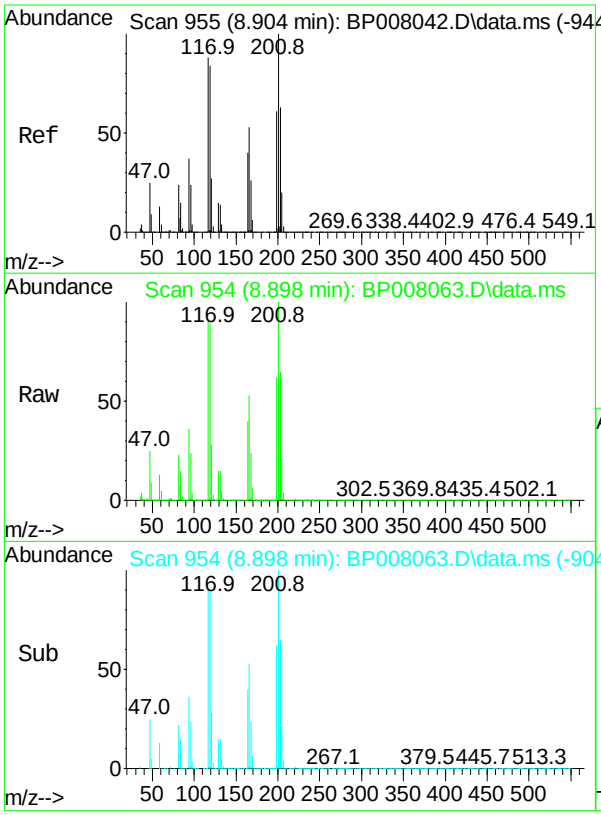
#17
2-Methylphenol
Concen: 48.47 ng
RT: 8.275 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:107 Resp: 351439

Ion	Ratio	Lower	Upper
107	100		
108	112.3	89.6	134.4
77	51.9	41.8	62.6
79	53.3	40.1	60.1

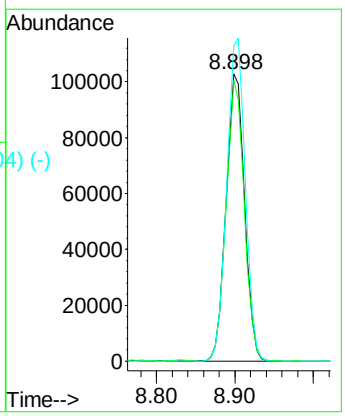


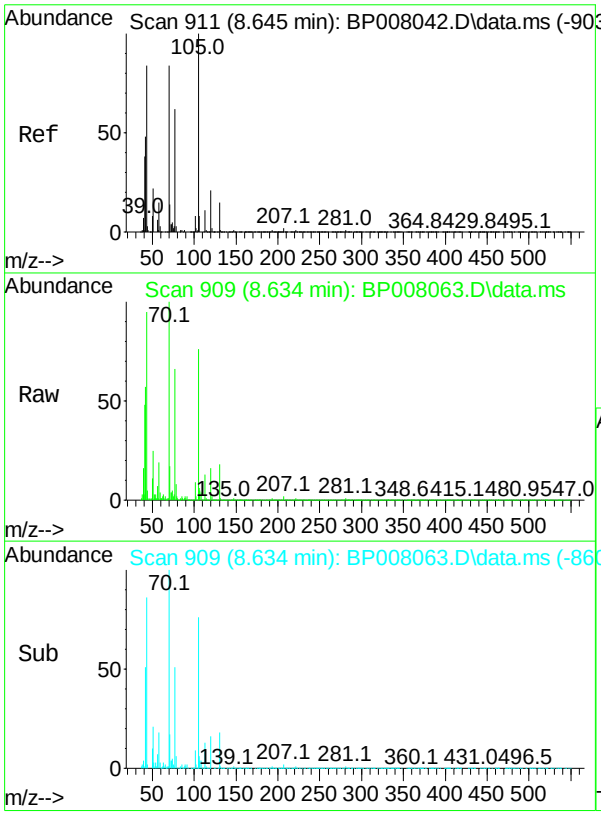


#18
Hexachloroethane
Concen: 48.76 ng
RT: 8.898 min Scan# 954
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:117 Resp: 168340

Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.6	115.0
201	109.9	90.7	136.1



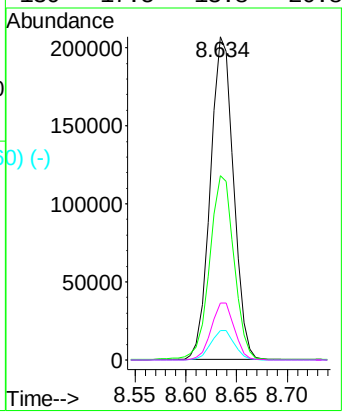


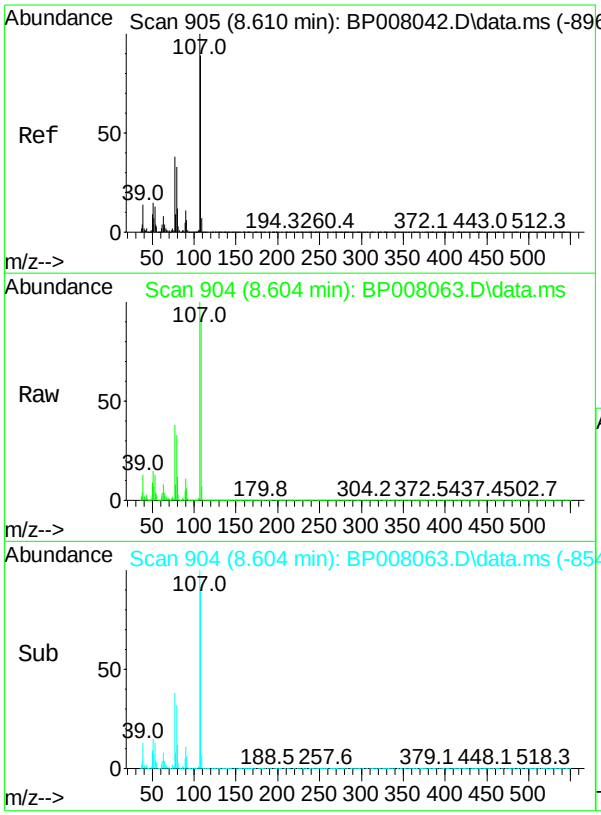
#19
n-Nitroso-di-n-propylamine
Concen: 43.14 ng
RT: 8.634 min Scan# 9
Delta R.T. -0.011 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion: 70 Resp: 328388

Ion	Ratio	Lower	Upper
70	100		
42	57.0	46.0	69.0
101	9.0	7.2	10.8
130	17.5	13.8	20.8

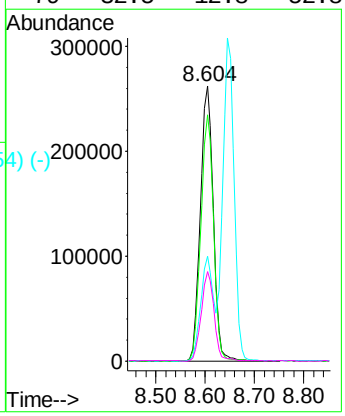


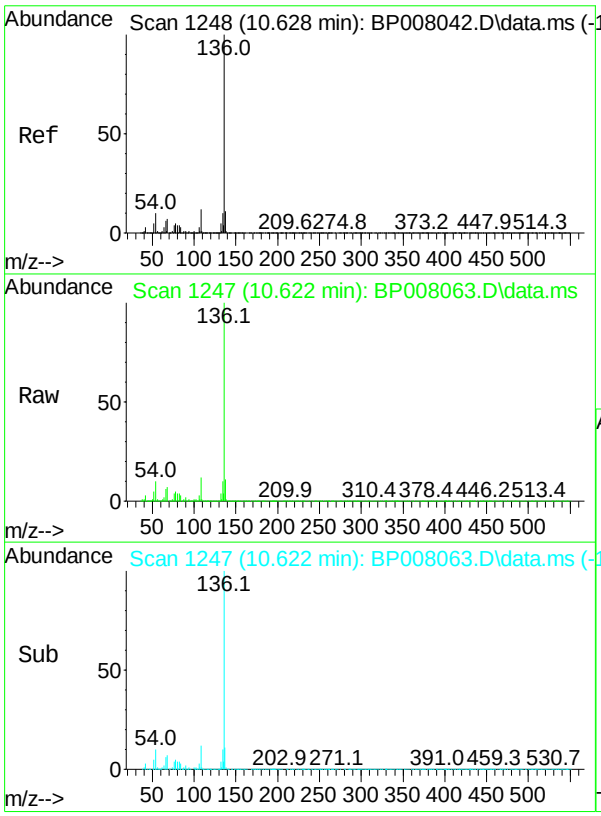


#20
3+4-Methylphenols
Concen: 47.42 ng
RT: 8.604 min Scan# 904
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:107 Resp: 476612

Ion	Ratio	Lower	Upper
107	100		
108	89.6	69.2	109.2
77	38.2	17.6	57.6
79	32.5	12.8	52.8



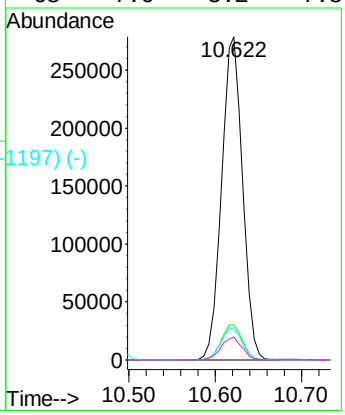


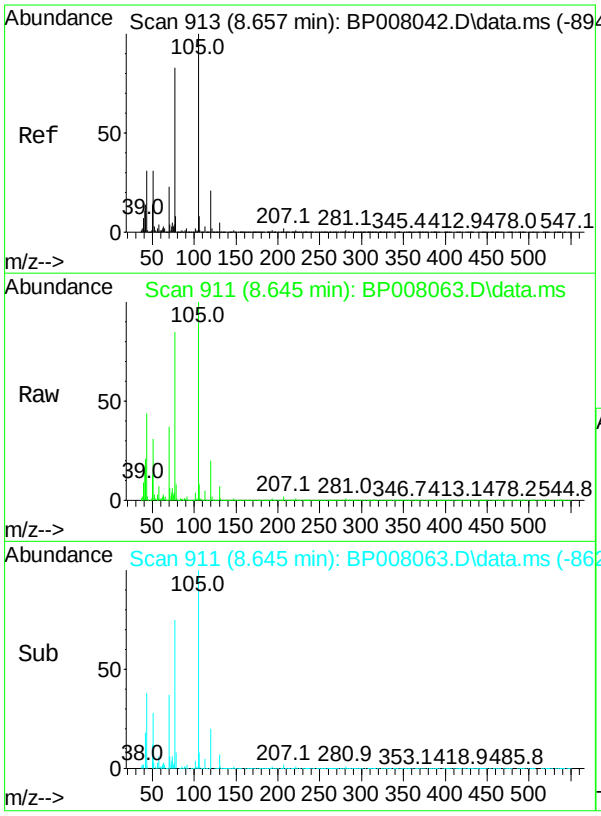
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.622 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:136 Resp: 475878

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	9.6	8.0	12.0
68	7.0	5.2	7.8

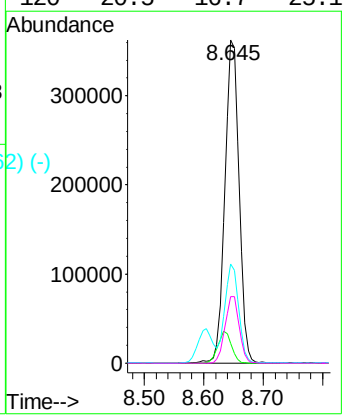


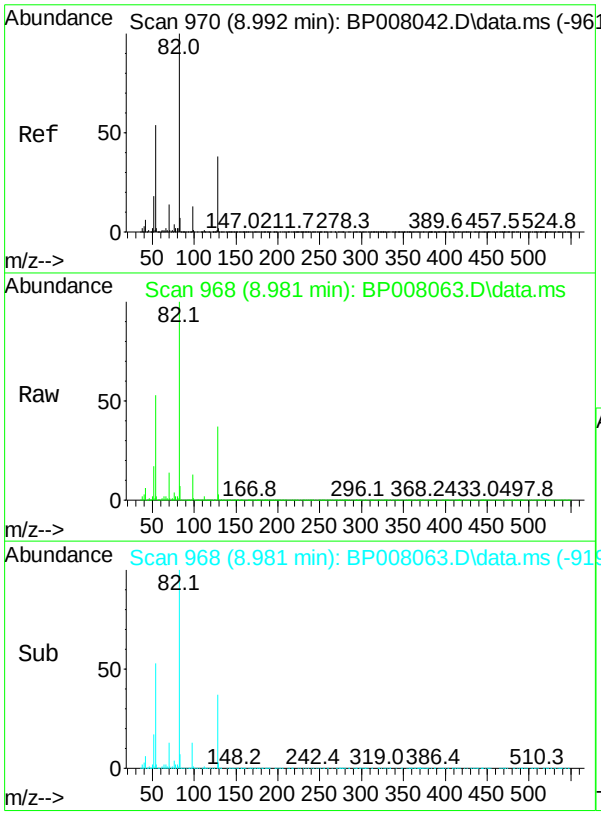


#22
Acetophenone
Concen: 45.32 ng
RT: 8.645 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:105 Resp: 598303

Ion	Ratio	Lower	Upper
105	100		
71	6.1	2.9	4.3#
51	30.6	24.6	36.8
120	20.5	16.7	25.1



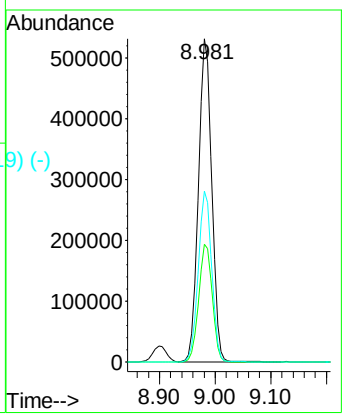


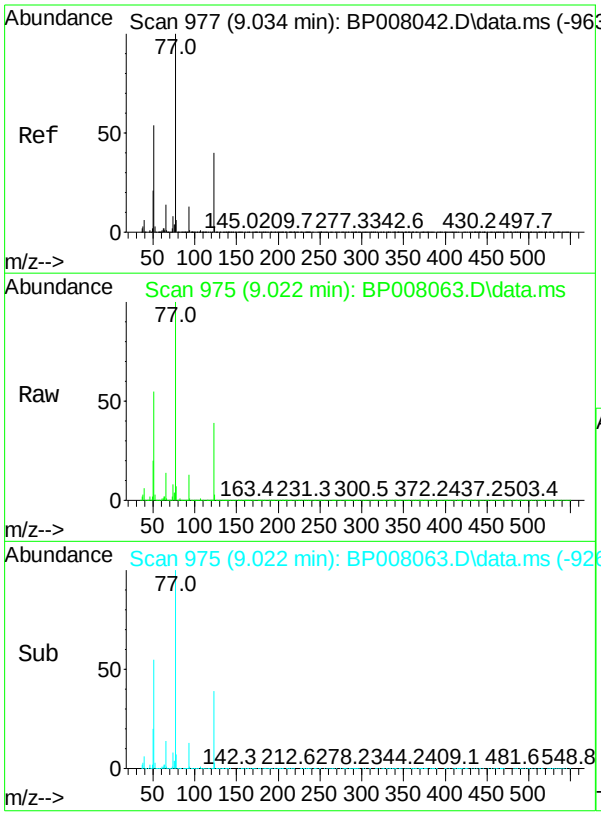
#23
Nitrobenzene-d5
Concen: 84.19 ng
RT: 8.981 min Scan# 9
Delta R.T. -0.011 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion: 82 Resp: 883148

Ion	Ratio	Lower	Upper
82	100		
128	36.5	30.2	45.2
54	52.9	43.1	64.7

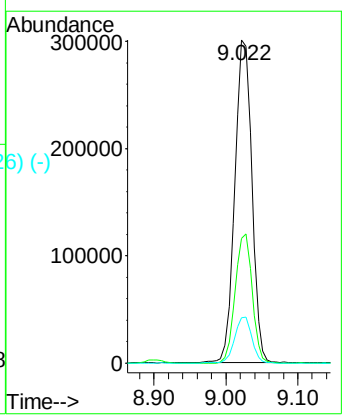


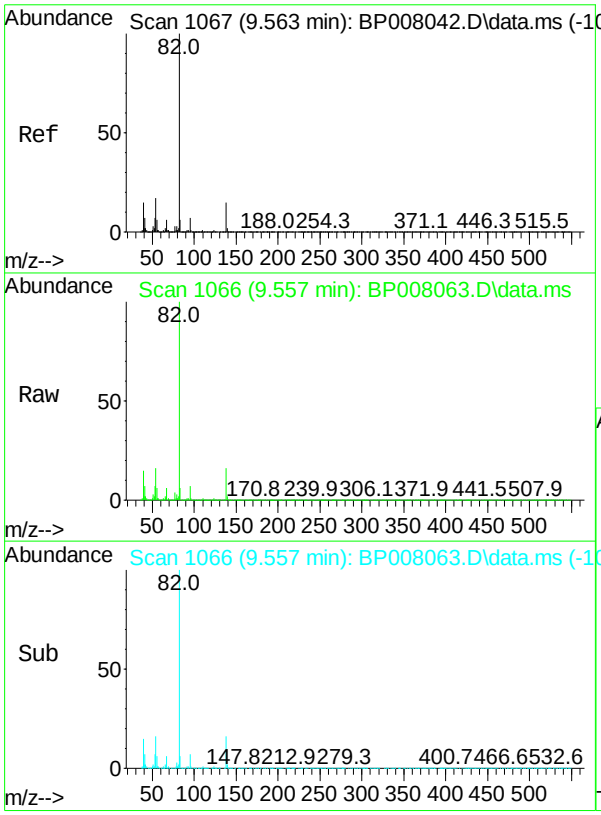


#24
Nitrobenzene
Concen: 48.49 ng
RT: 9.022 min Scan# 975
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion: 77 Resp: 498554

Ion	Ratio	Lower	Upper
77	100		
123	38.6	32.3	48.5
65	14.0	11.5	17.3



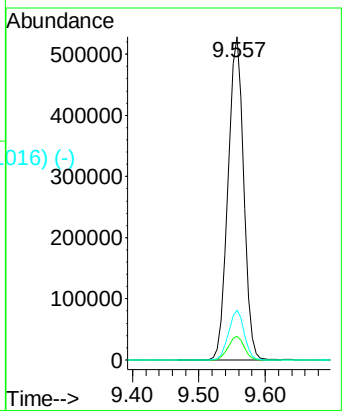


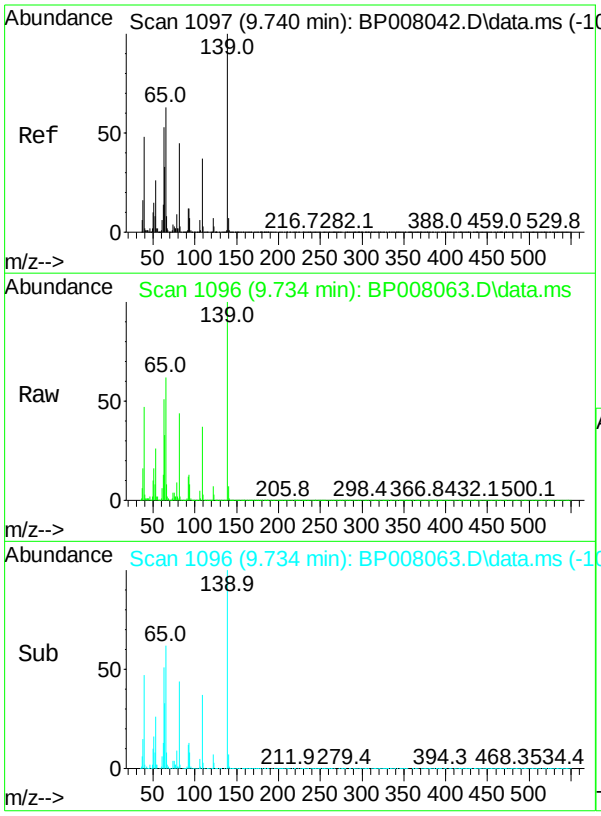
#25
Isophorone
Concen: 46.78 ng
RT: 9.557 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion: 82 Resp: 863781

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	15.5	12.0	18.0

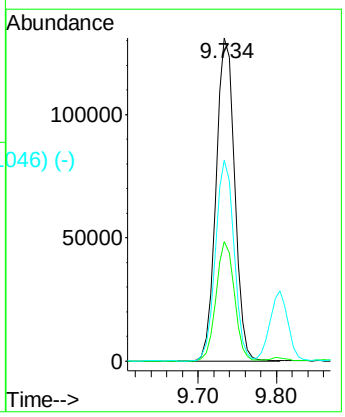


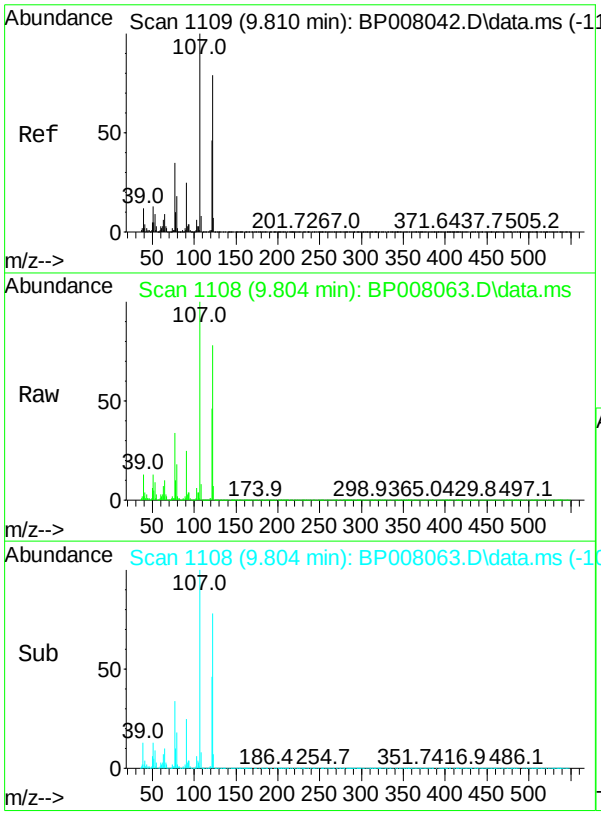


#26
2-Nitrophenol
Concen: 49.29 ng
RT: 9.734 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:139 Resp: 215732

Ion	Ratio	Lower	Upper
139	100		
109	37.1	30.0	45.0
65	62.2	50.2	75.2



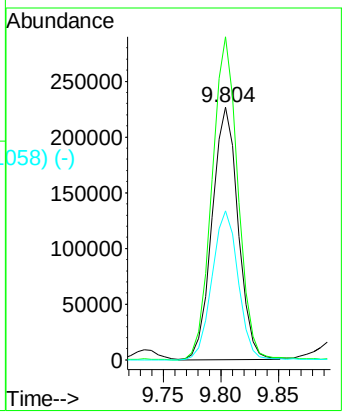


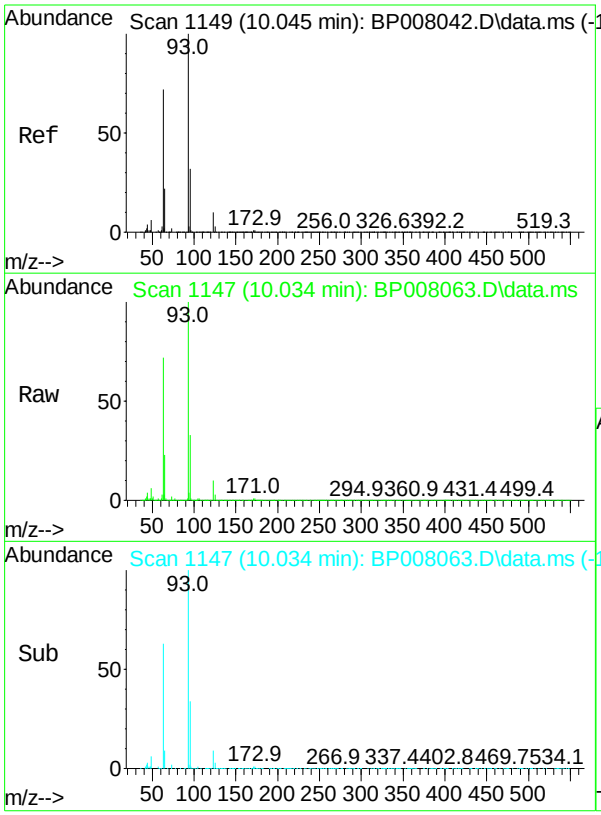
#27
2,4-Dimethylphenol
Concen: 54.09 ng
RT: 9.804 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:122 Resp: 356758

Ion	Ratio	Lower	Upper
122	100		
107	127.7	101.5	152.3
121	58.9	47.0	70.4

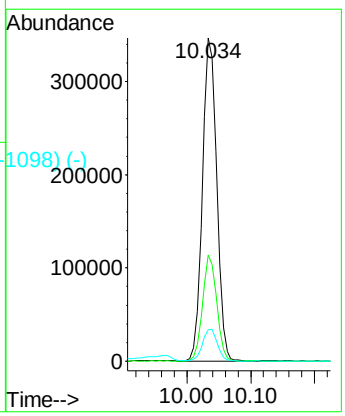


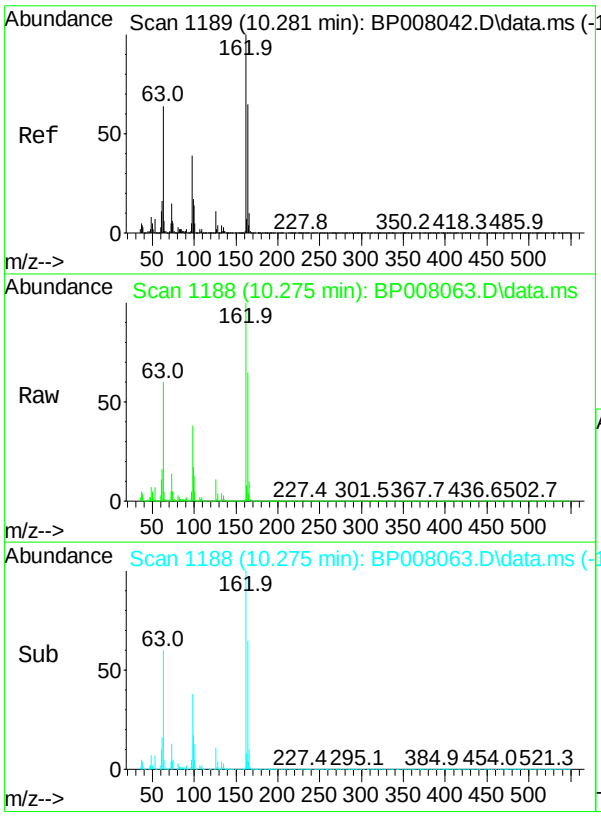


#28
bis(2-Chloroethoxy)methane
Concen: 45.74 ng
RT: 10.034 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion: 93 Resp: 540738

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.5	38.3
123	9.6	8.1	12.1



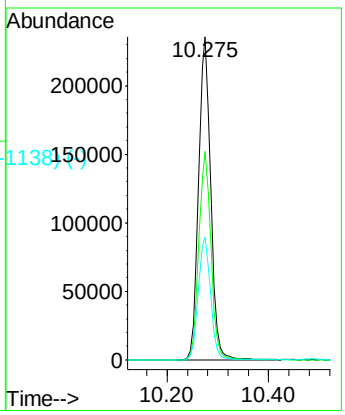


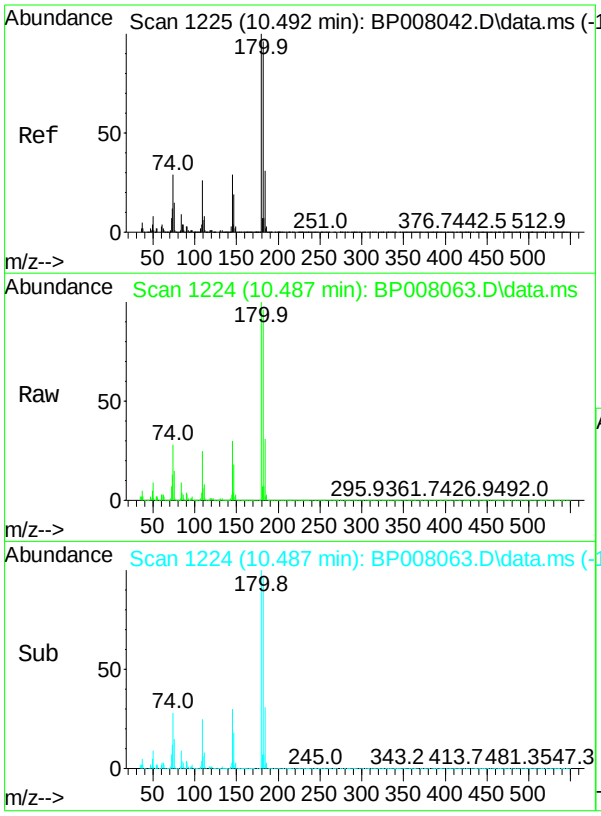
#29
2,4-Dichlorophenol
Concen: 49.11 ng
RT: 10.275 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:162 Resp: 390477

Ion	Ratio	Lower	Upper
162	100		
164	64.5	45.1	85.1
98	38.0	18.7	58.7

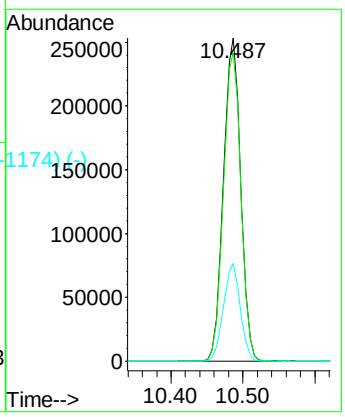


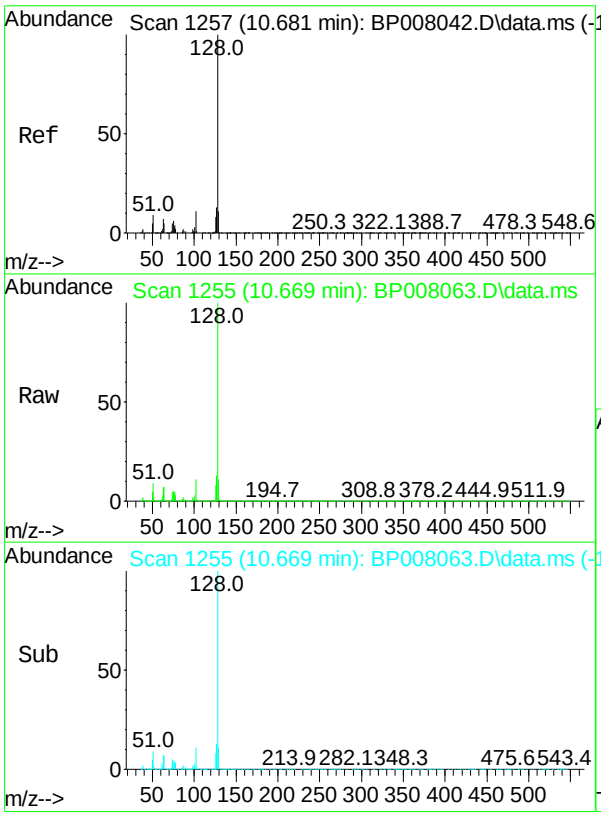


#30
1,2,4-Trichlorobenzene
Concen: 46.55 ng
RT: 10.487 min Scan# 1224
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:180 Resp: 420868

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.9	115.3
145	30.3	22.9	34.3



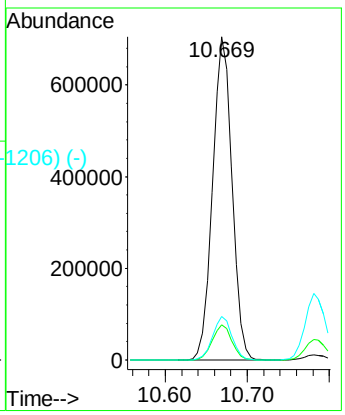


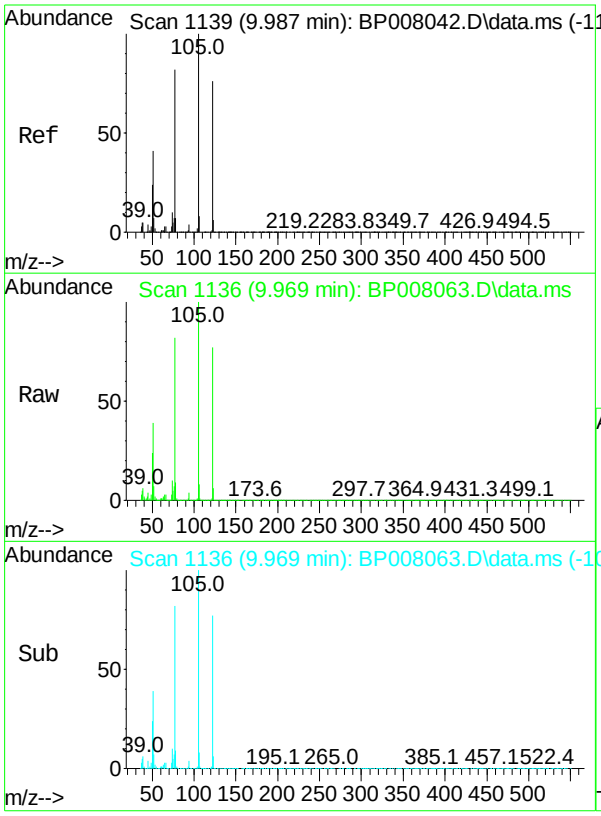
#81
Naphthalene
Concen: 47.94 ng
RT: 10.669 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:128 Resp: 1159090

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.5	12.7
127	13.5	10.7	16.1

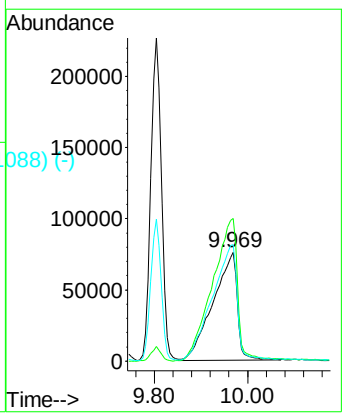


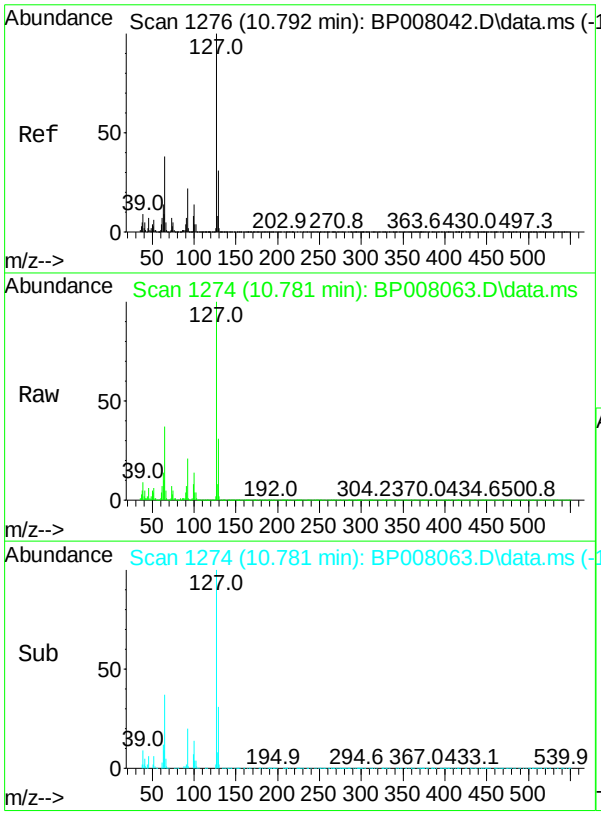


#82
Benzoic acid
Concen: 48.35 ng
RT: 9.969 min Scan# 1136
Delta R.T. -0.018 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:122 Resp: 273385

Ion	Ratio	Lower	Upper
122	100		
105	130.7	109.9	149.9
77	106.8	86.9	126.9



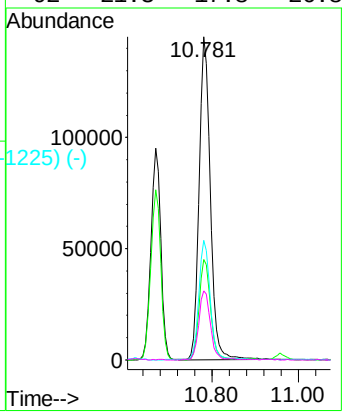


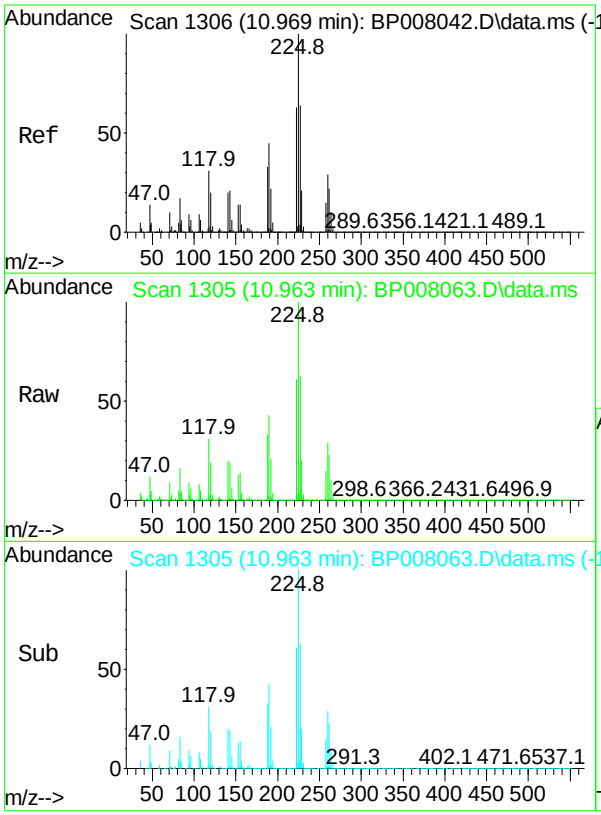
#30
4-Chloroaniline
Concen: 25.36 ng
RT: 10.781 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:127 Resp: 260310

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.1	37.7
65	37.1	30.6	46.0
92	21.3	17.8	26.8

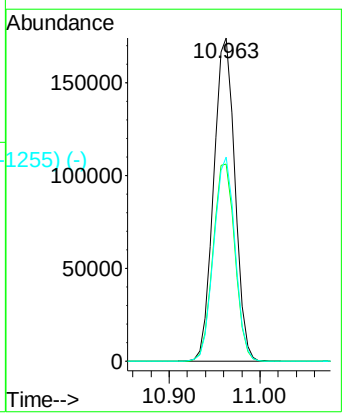


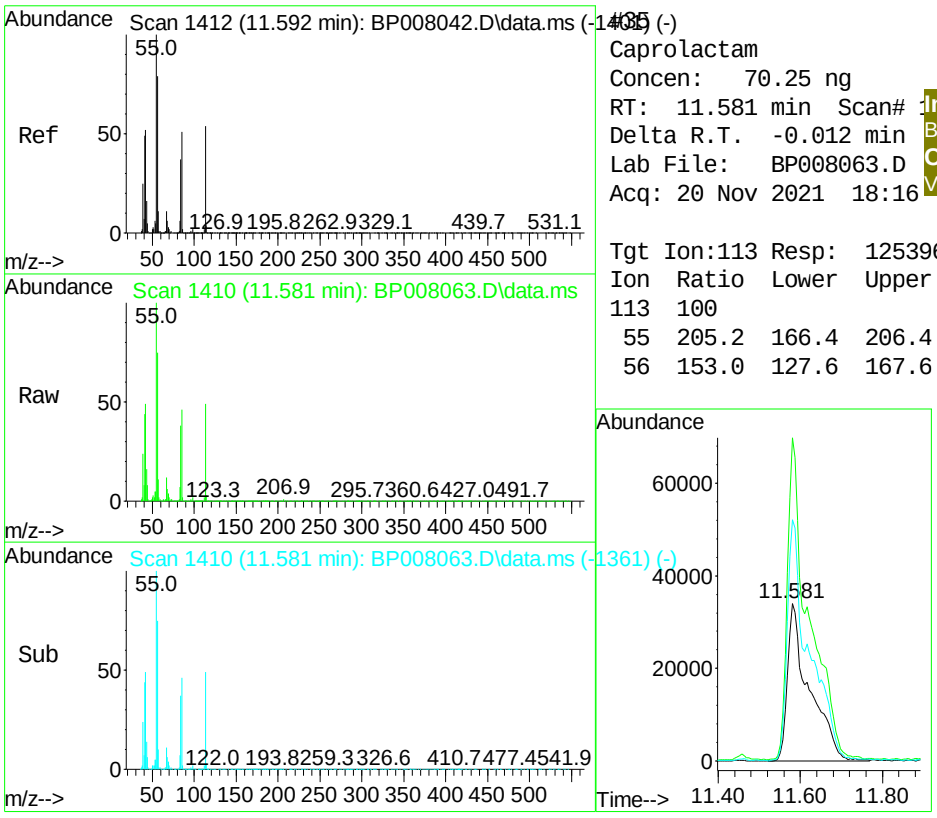


#34
Hexachlorobutadiene
Concen: 46.20 ng
RT: 10.963 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:225 Resp: 282664

Ion	Ratio	Lower	Upper
225	100		
223	60.9	50.5	75.7
227	63.1	51.0	76.6



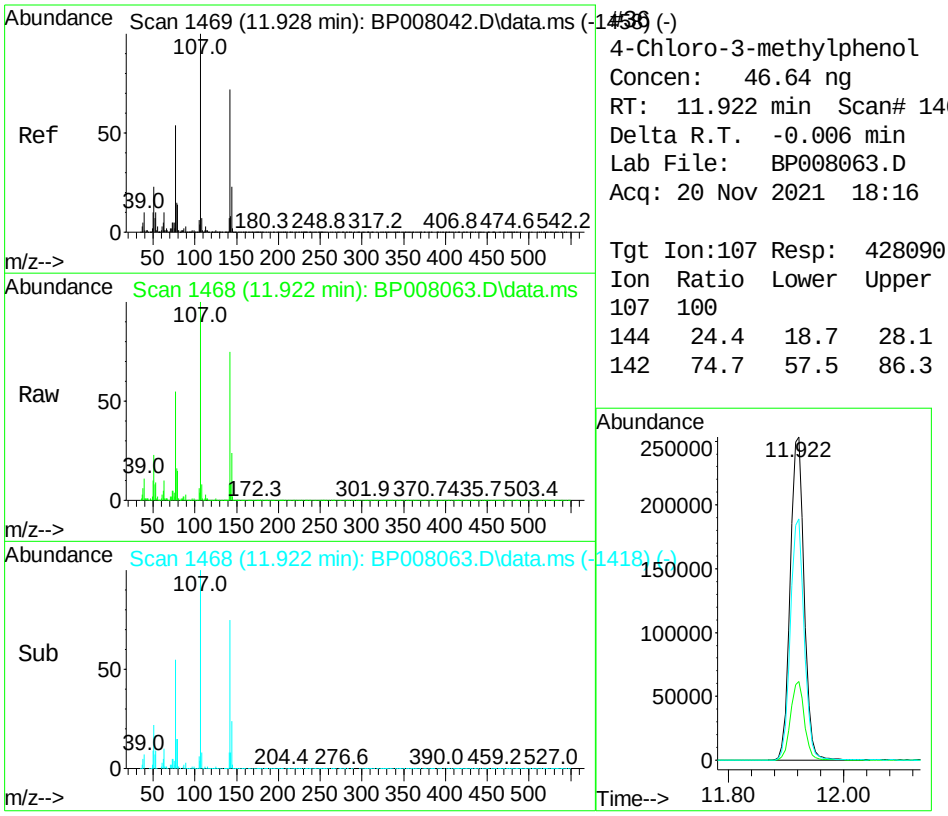


#35
Caprolactam
Concen: 70.25 ng
RT: 11.581 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:113 Resp: 125396

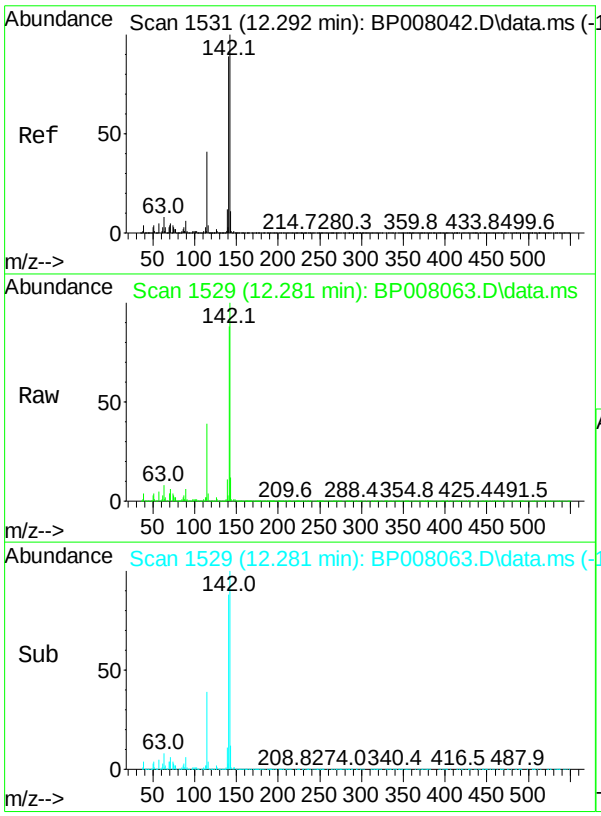
Ion	Ratio	Lower	Upper
113	100		
55	205.2	166.4	206.4
56	153.0	127.6	167.6



#36
4-Chloro-3-methylphenol
Concen: 46.64 ng
RT: 11.922 min Scan# 1468
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:107 Resp: 428090

Ion	Ratio	Lower	Upper
107	100		
144	24.4	18.7	28.1
142	74.7	57.5	86.3

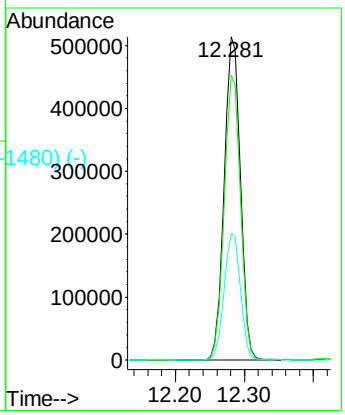


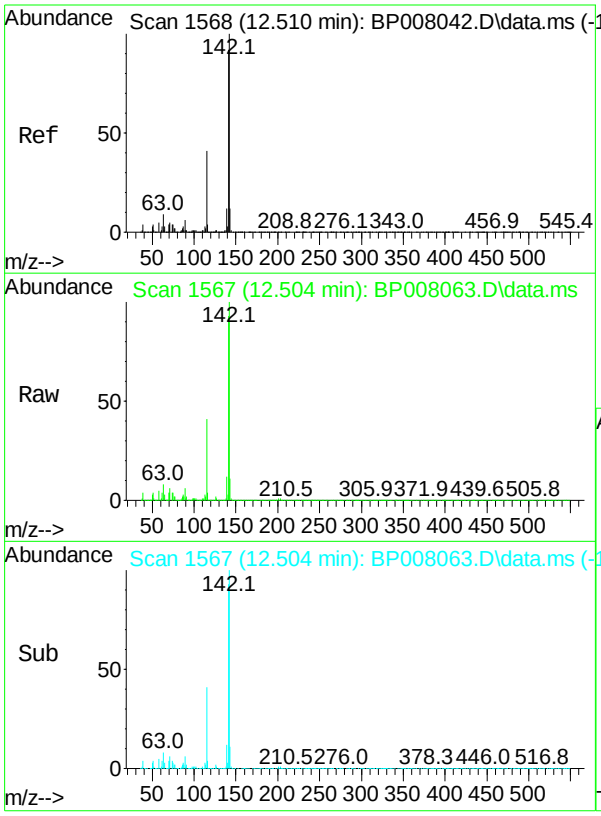
#37
2-Methylnaphthalene
Concen: 46.88 ng
RT: 12.281 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:142 Resp: 836746

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.6	107.4
115	39.2	32.4	48.6

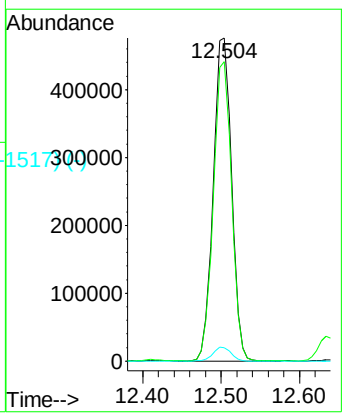


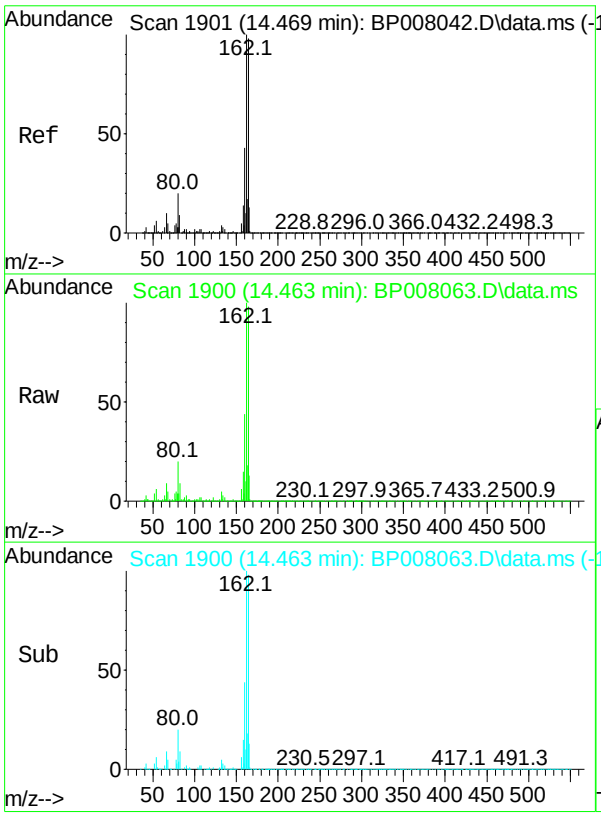


#38
1-Methylnaphthalene
Concen: 43.97 ng
RT: 12.504 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:142 Resp: 768480

Ion	Ratio	Lower	Upper
142	100		
141	92.8	73.8	110.6
116	4.1	3.5	5.3



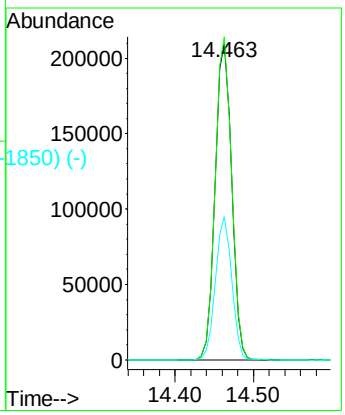


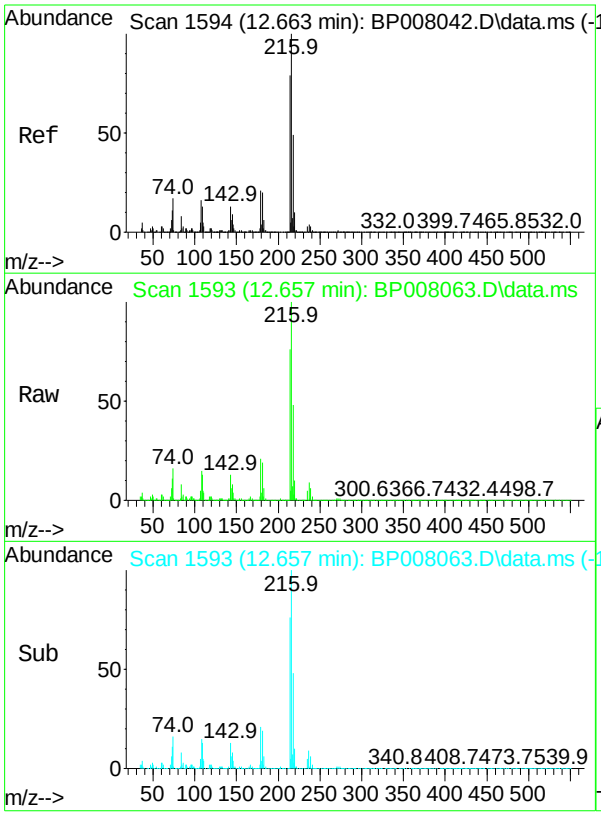
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.463 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:164 Resp: 307212

Ion	Ratio	Lower	Upper
164	100		
162	102.1	81.8	122.8
160	45.2	35.1	52.7

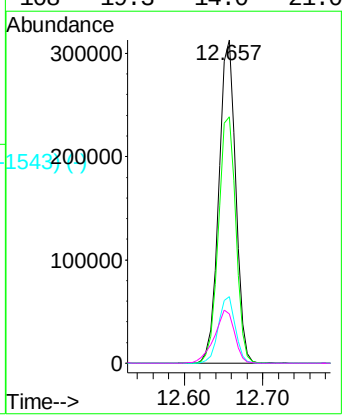


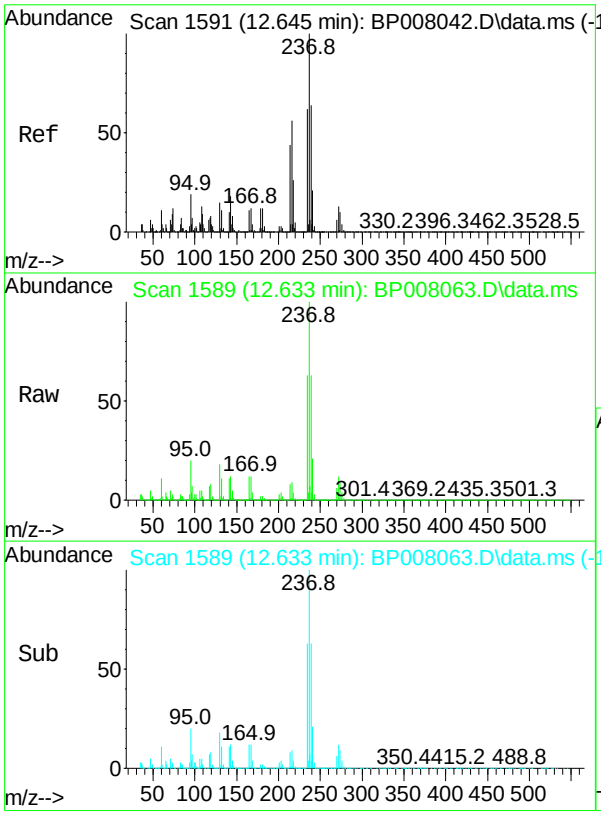


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.14 ng
RT: 12.657 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:216 Resp: 464674

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.4	93.6
179	20.5	16.7	25.1
108	19.3	14.0	21.0



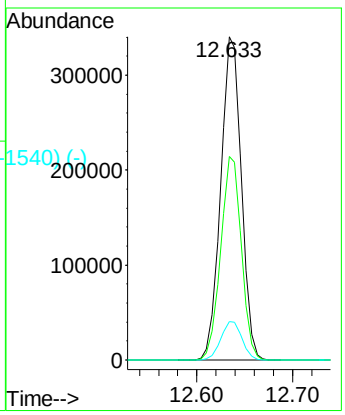


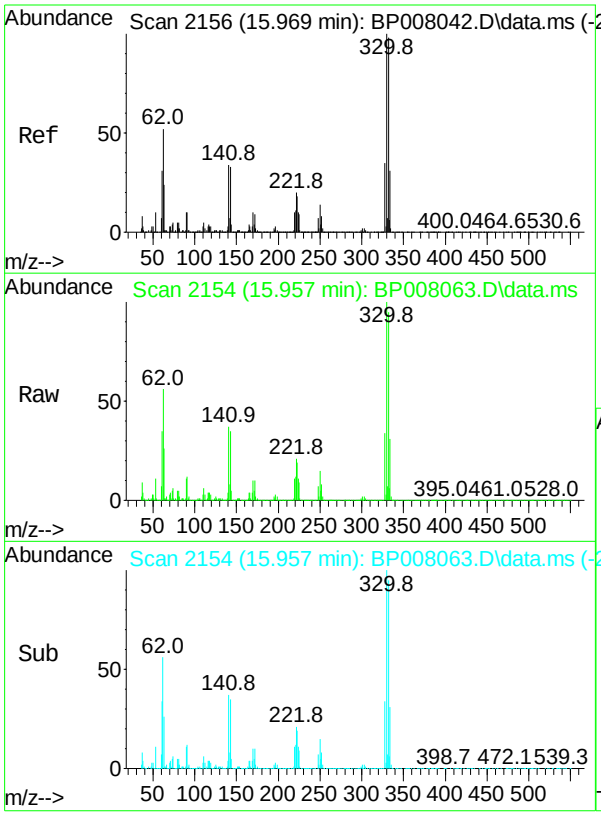
#41
Hexachlorocyclopentadiene
Concen: 113.87 ng
RT: 12.633 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:237 Resp: 509916

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.2	82.2
272	12.0	0.0	32.5

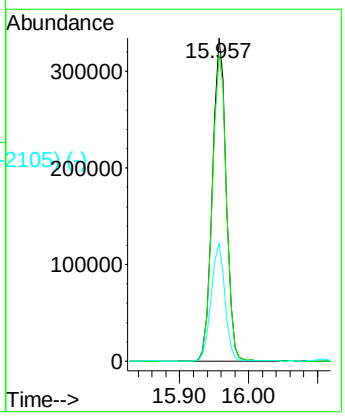


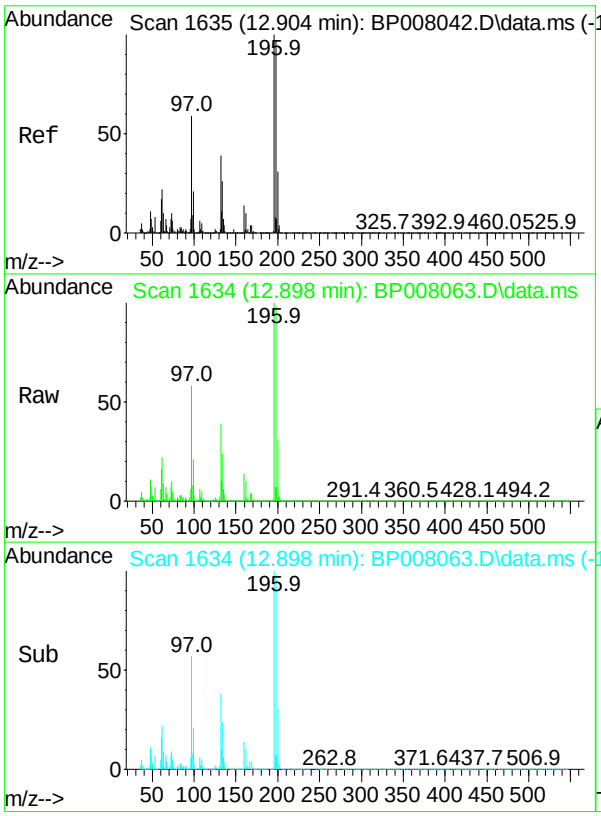


#42
2,4,6-Tribromophenol
Concen: 119.39 ng
RT: 15.957 min Scan# 2154
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:330 Resp: 464165

Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.0	117.0
141	36.7	29.6	44.4



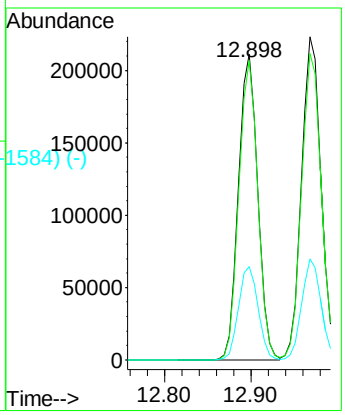


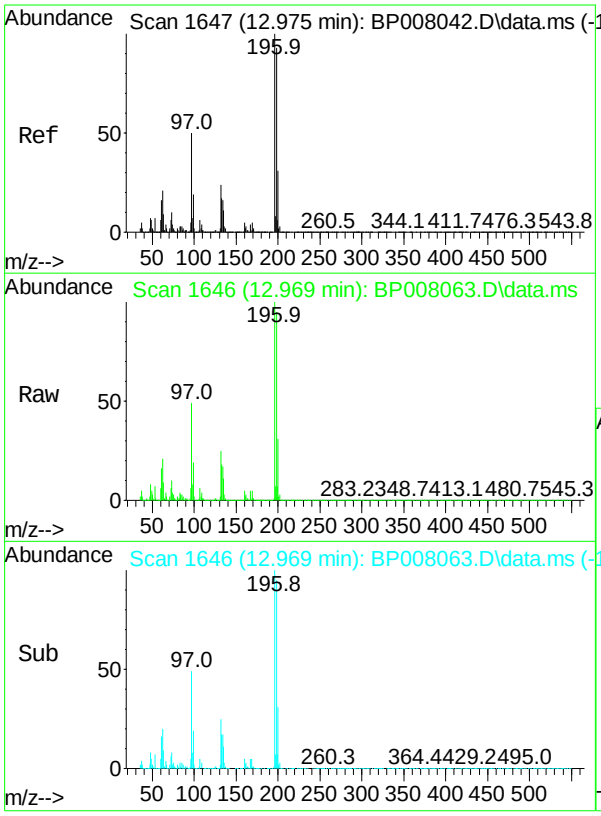
#43
2,4,6-Trichlorophenol
Concen: 47.99 ng
RT: 12.898 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:196 Resp: 325824

Ion	Ratio	Lower	Upper
196	100		
198	97.8	77.9	116.9
200	30.5	24.8	37.2

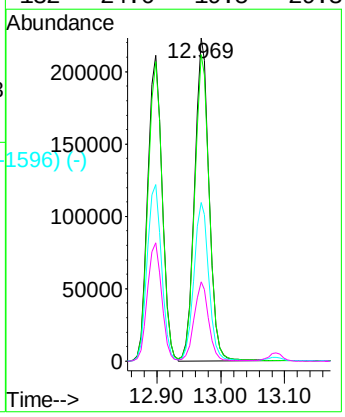


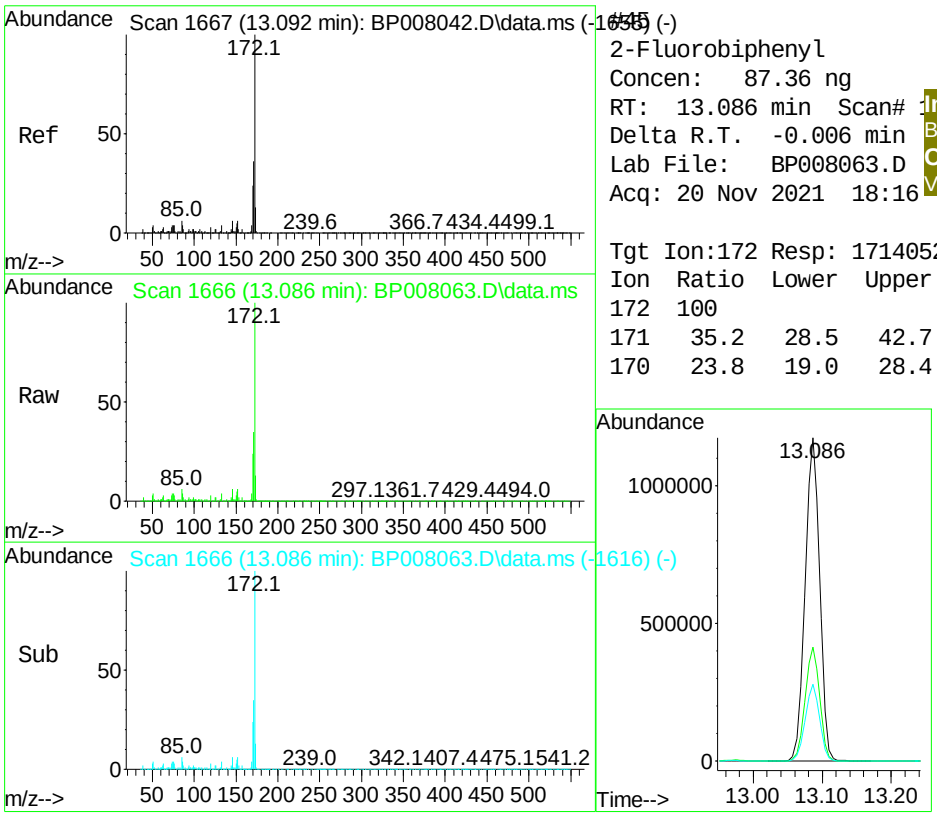


#44
2,4,5-Trichlorophenol
Concen: 48.43 ng
RT: 12.969 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:196 Resp: 354766

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.7	112.1
97	49.1	40.5	60.7
132	24.6	19.5	29.3



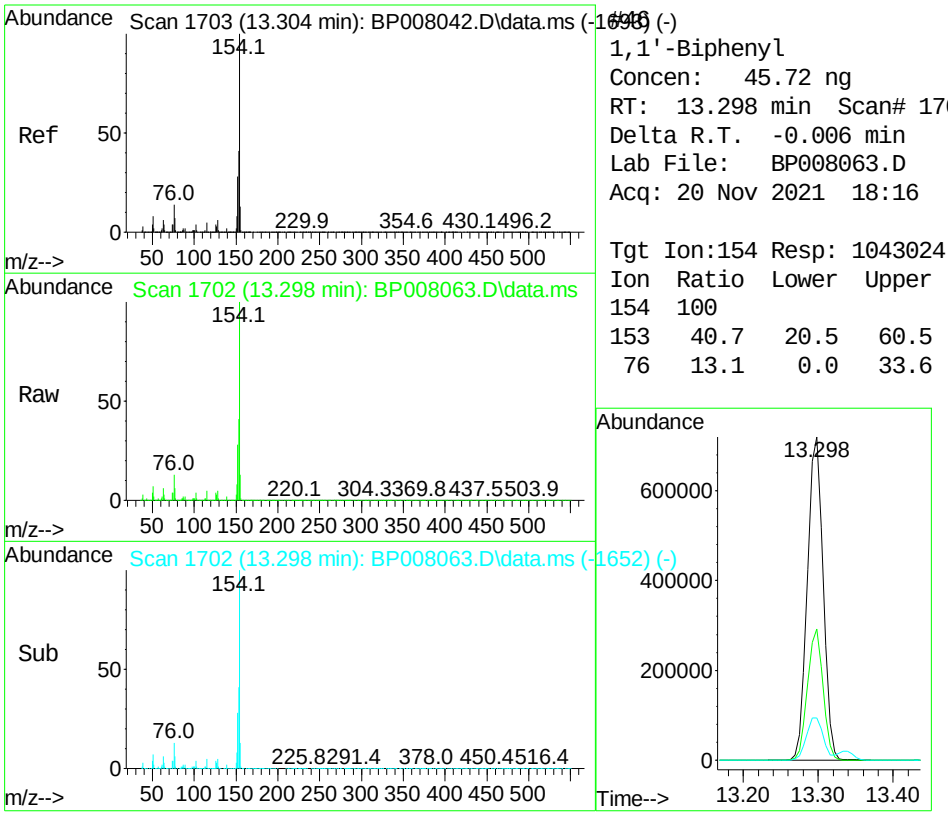


#45
2-Fluorobiphenyl
Concen: 87.36 ng
RT: 13.086 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:172 Resp: 1714052

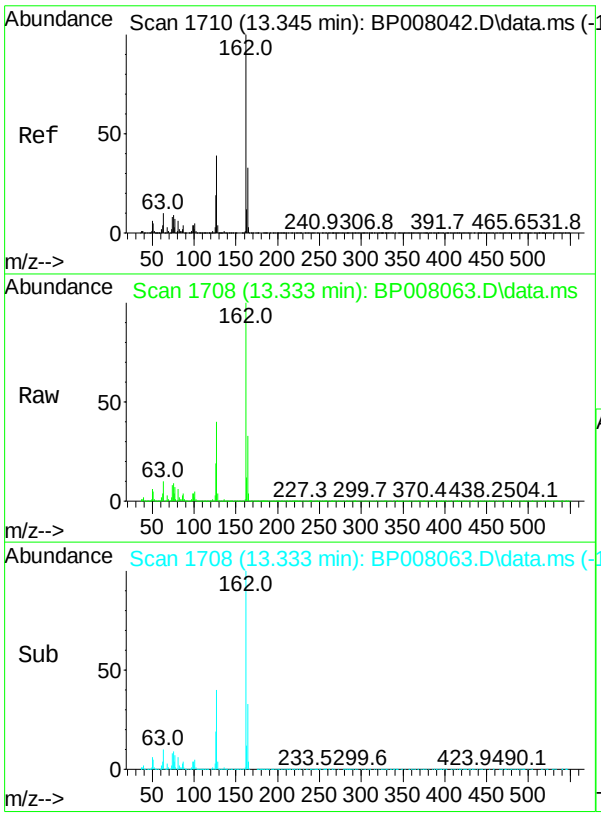
Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.5	42.7
170	23.8	19.0	28.4



#46
1,1'-Biphenyl
Concen: 45.72 ng
RT: 13.298 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:154 Resp: 1043024

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.5	60.5
76	13.1	0.0	33.6

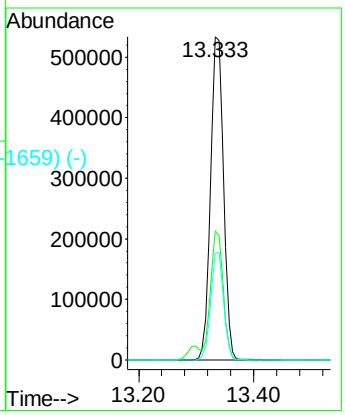


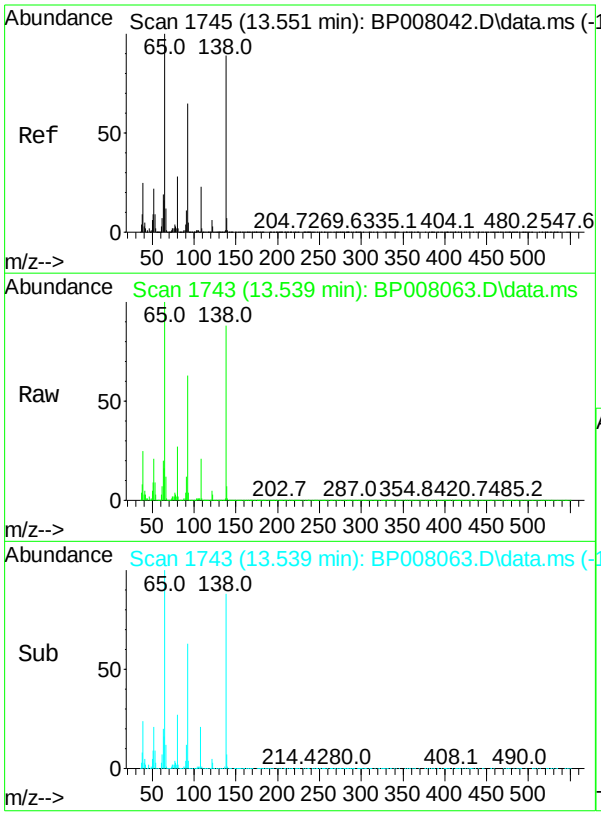
#47
2-Chloronaphthalene
Concen: 48.09 ng
RT: 13.333 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:162 Resp: 836020

Ion	Ratio	Lower	Upper
162	100		
127	40.0	30.9	46.3
164	33.0	26.2	39.4

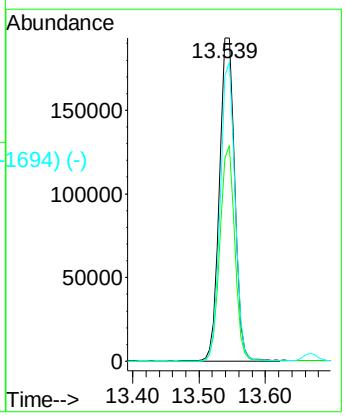


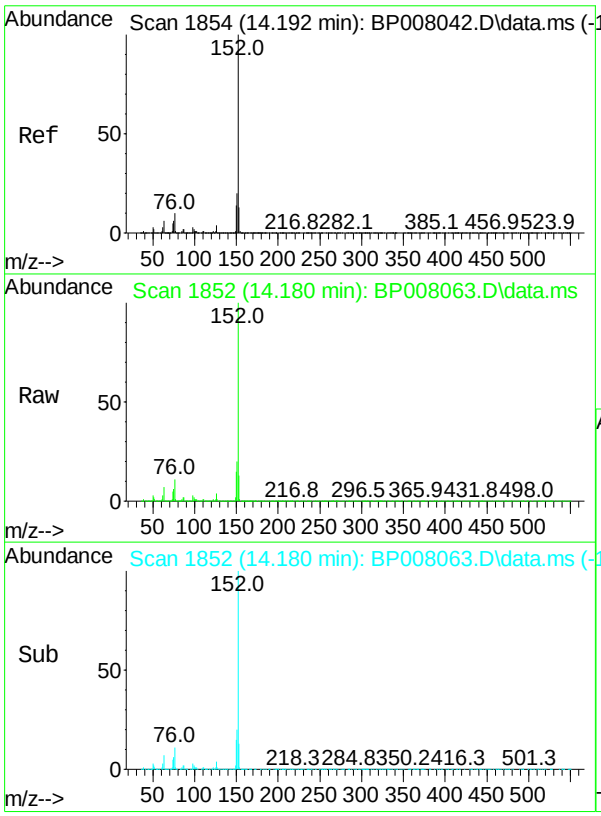


#48
2-Nitroaniline
Concen: 48.77 ng
RT: 13.539 min Scan# 1743
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion: 65 Resp: 303848

Ion	Ratio	Lower	Upper
65	100		
92	62.8	52.1	78.1
138	88.1	70.8	106.2



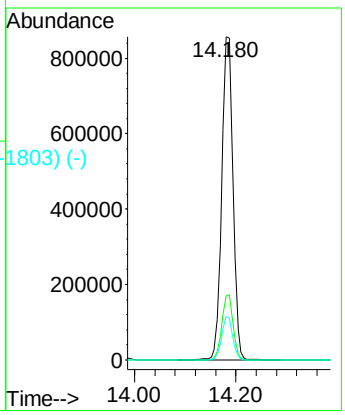


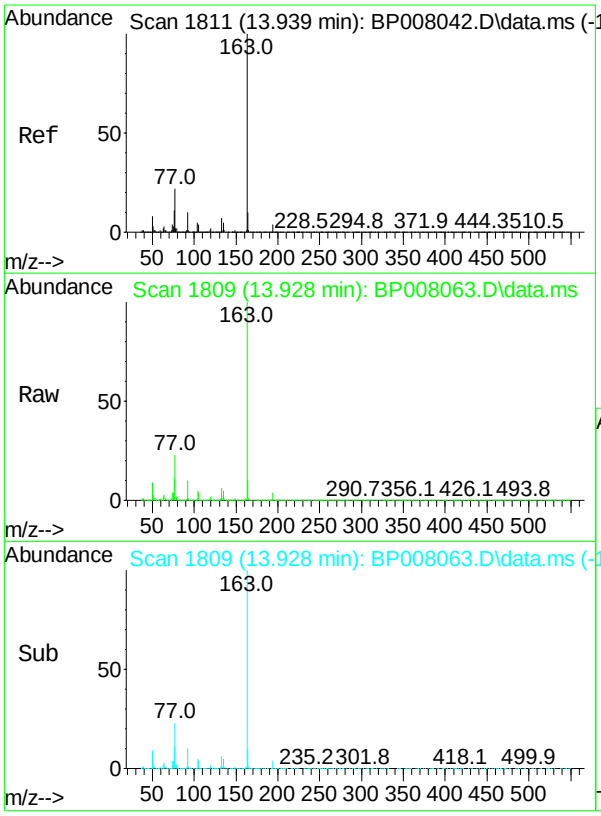
#49
Acenaphthylene
Concen: 48.89 ng
RT: 14.180 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:152 Resp: 1320561

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.8
153	13.4	10.5	15.7

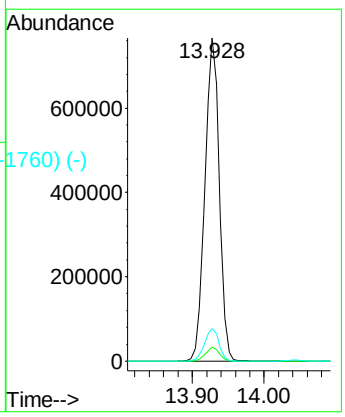


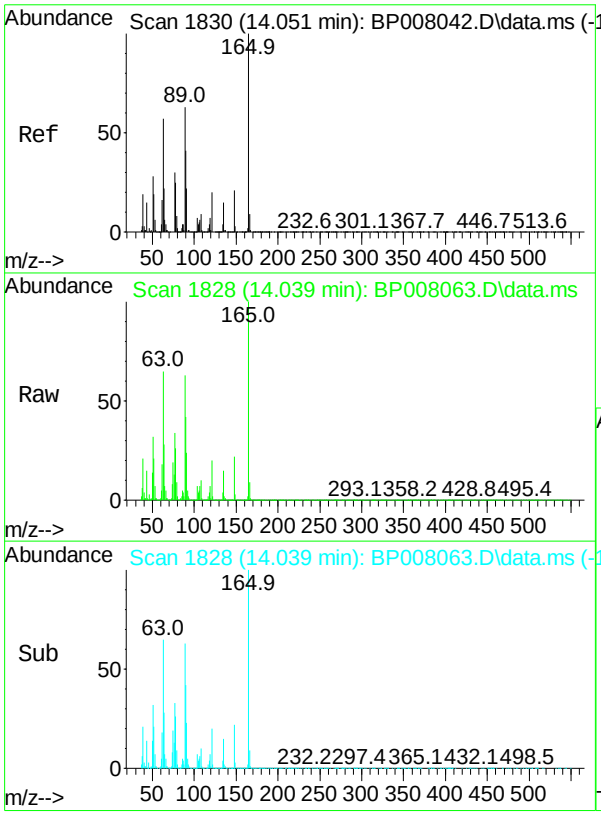


#50
Dimethylphthalate
Concen: 45.77 ng
RT: 13.928 min Scan# 1809
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:163 Resp: 1064642

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.1	8.2	12.2



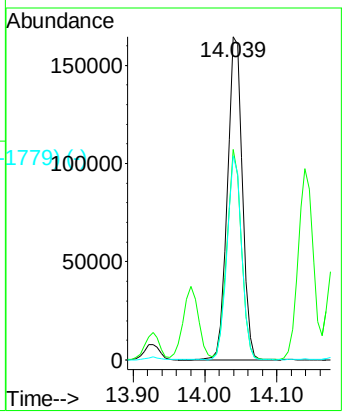


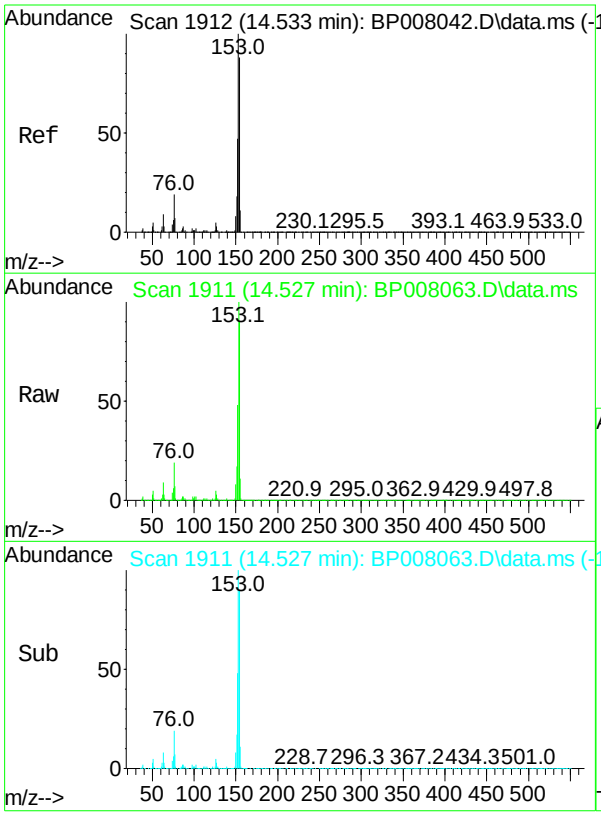
#51
2,6-Dinitrotoluene
Concen: 48.93 ng
RT: 14.039 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:165 Resp: 238492

Ion	Ratio	Lower	Upper
165	100		
63	65.1	51.0	76.6
89	63.1	50.5	75.7

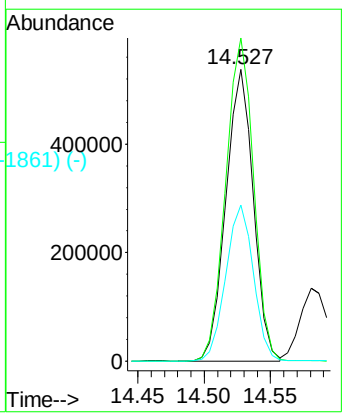


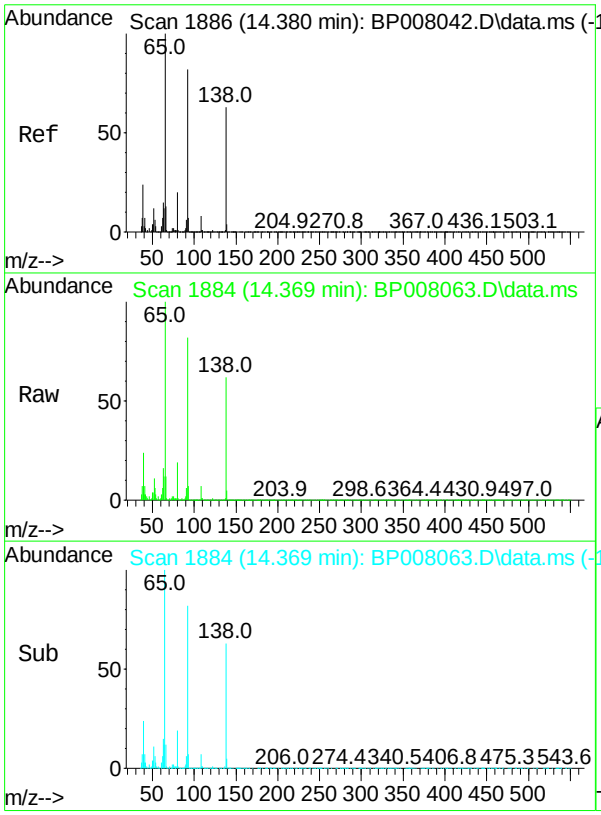


#52
Acenaphthene
Concen: 46.69 ng
RT: 14.527 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:154 Resp: 772874

Ion	Ratio	Lower	Upper
154	100		
153	110.7	91.1	136.7
152	53.4	42.6	64.0



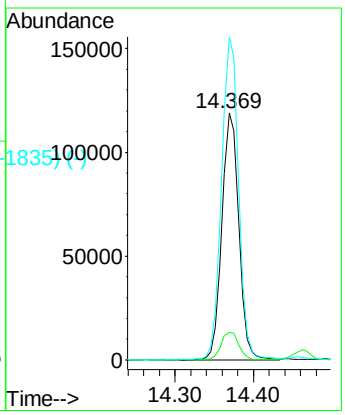


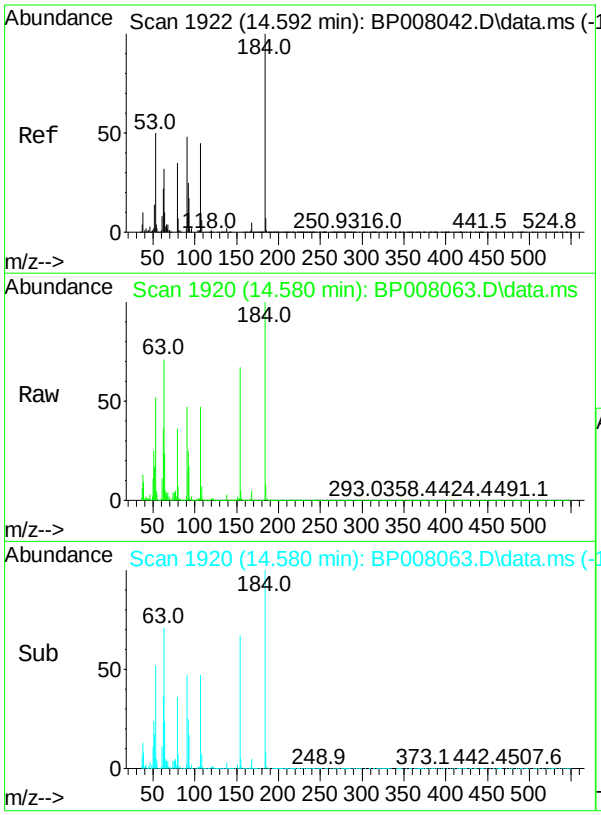
#53
3-Nitroaniline
Concen: 34.98 ng
RT: 14.369 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:138 Resp: 178113

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.6	14.4
92	130.8	104.8	157.2

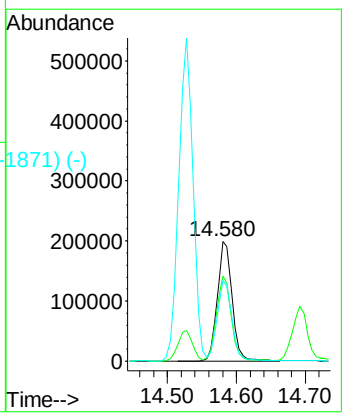


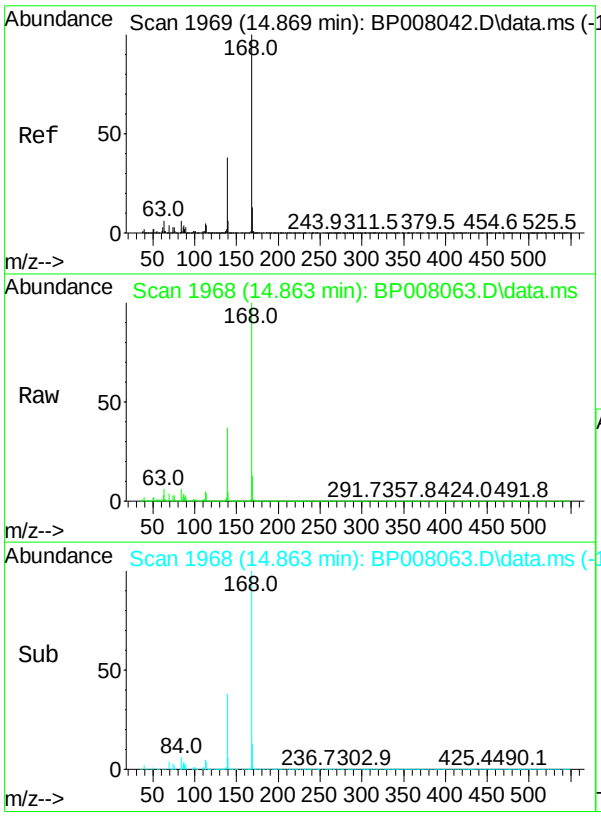


#54
2,4-Dinitrophenol
Concen: 97.19 ng
RT: 14.580 min Scan# 1920
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:184 Resp: 295581

Ion	Ratio	Lower	Upper
184	100		
63	71.1	55.9	83.9
154	67.3	54.4	81.6



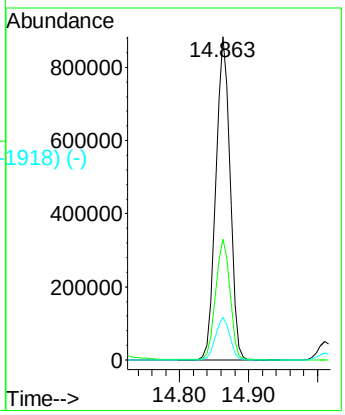


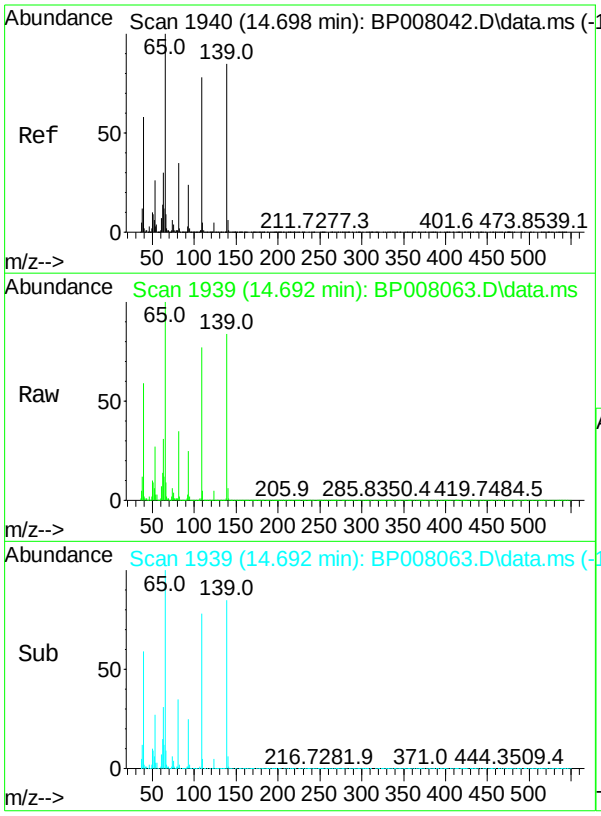
#55
Dibenzofuran
Concen: 44.40 ng
RT: 14.863 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:168 Resp: 1265343

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.5	45.7
169	13.2	10.7	16.1

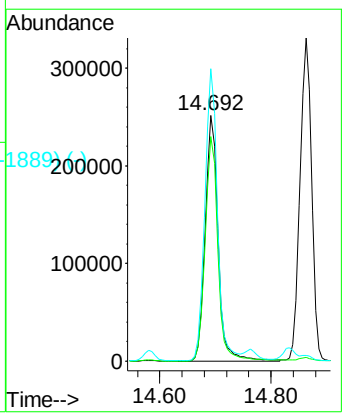


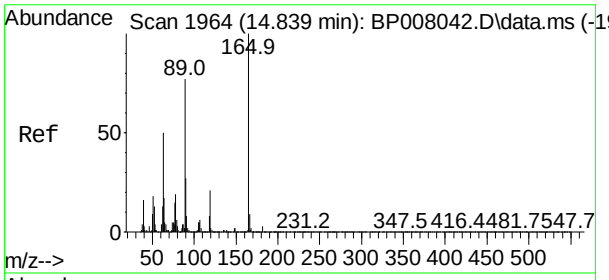


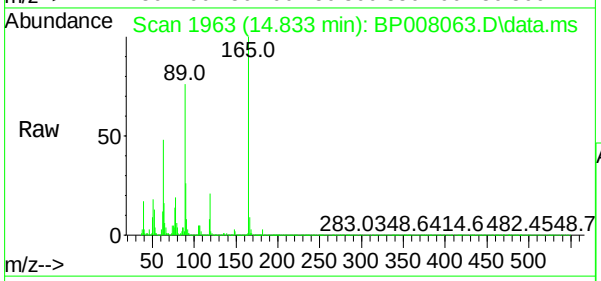
#56
4-Nitrophenol
Concen: 97.92 ng
RT: 14.692 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:139 Resp: 399762

Ion	Ratio	Lower	Upper
139	100		
109	91.5	71.8	111.8
65	119.1	98.2	138.2





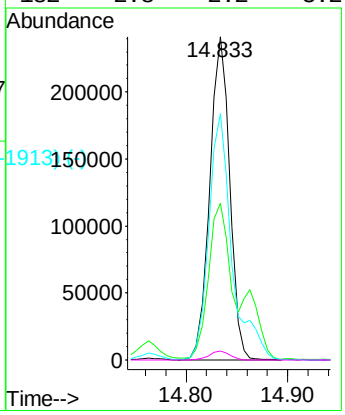


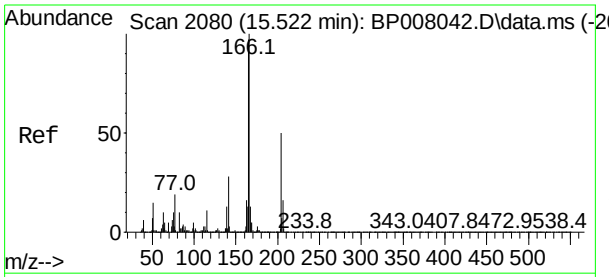
#57
2,4-Dinitrotoluene
Concen: 48.66 ng
RT: 14.833 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

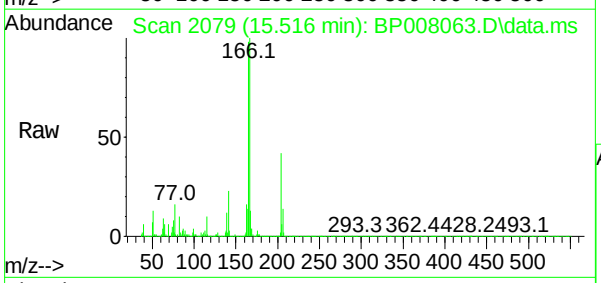
Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

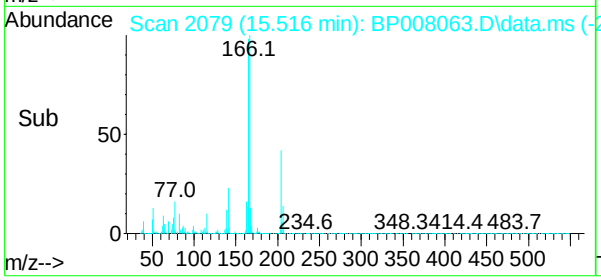
Tgt Ion:165 Resp: 327914

Ion	Ratio	Lower	Upper
165	100		
63	48.5	40.0	60.0
89	76.2	61.8	92.8
182	2.8	2.2	3.2





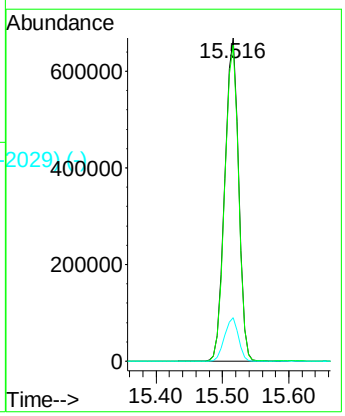


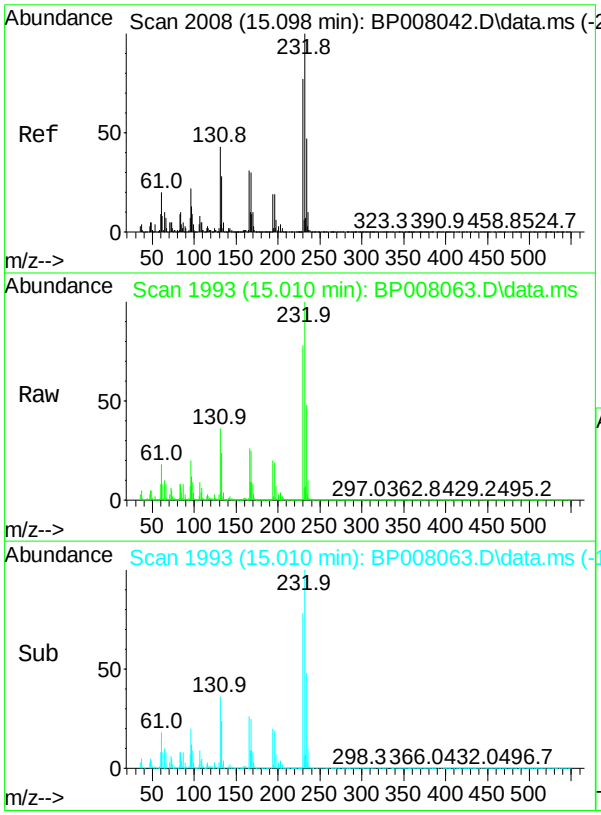


#58
Fluorene
Concen: 50.98 ng
RT: 15.516 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:166 Resp: 955747

Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.4	116.0
167	13.4	10.7	16.1



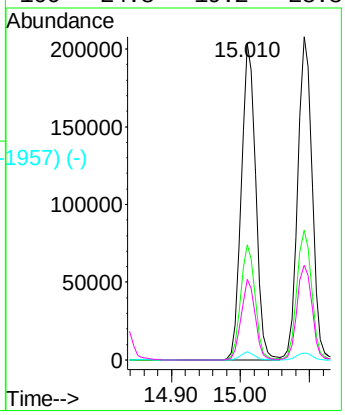


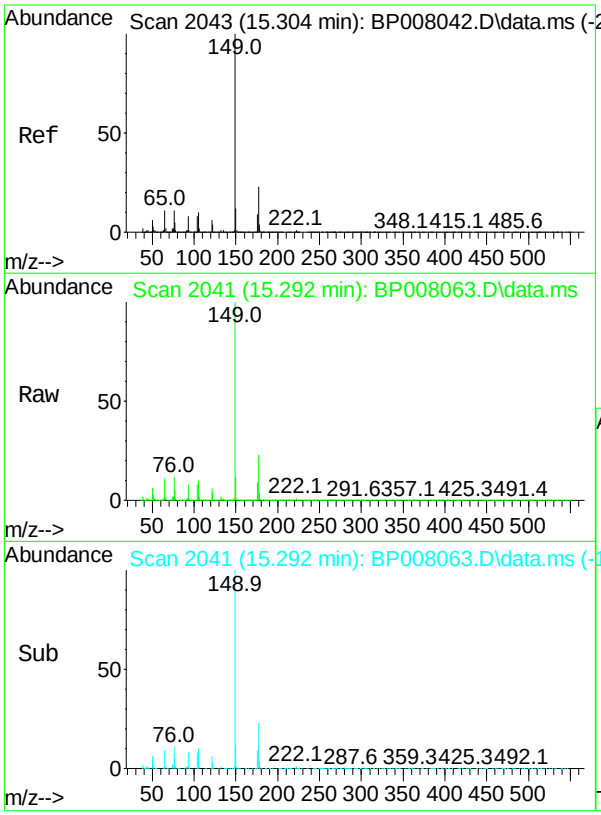
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.59 ng
RT: 15.010 min Scan# 1
Delta R.T. -0.088 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:232 Resp: 293796

Ion	Ratio	Lower	Upper
232	100		
131	36.5	28.6	42.8
130	2.4	1.7	2.5
166	24.8	19.2	28.8

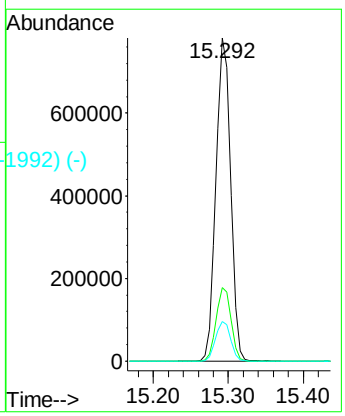


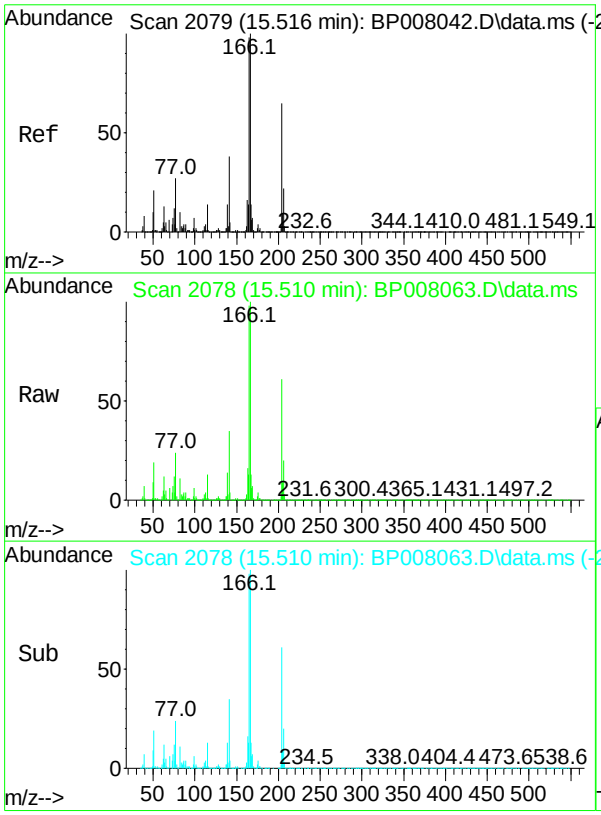


#80
Diethylphthalate
Concen: 44.26 ng
RT: 15.292 min Scan# 2041
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:149 Resp: 1056363

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.3	27.5
150	12.3	10.0	15.0



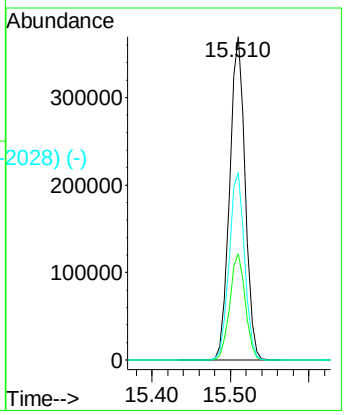


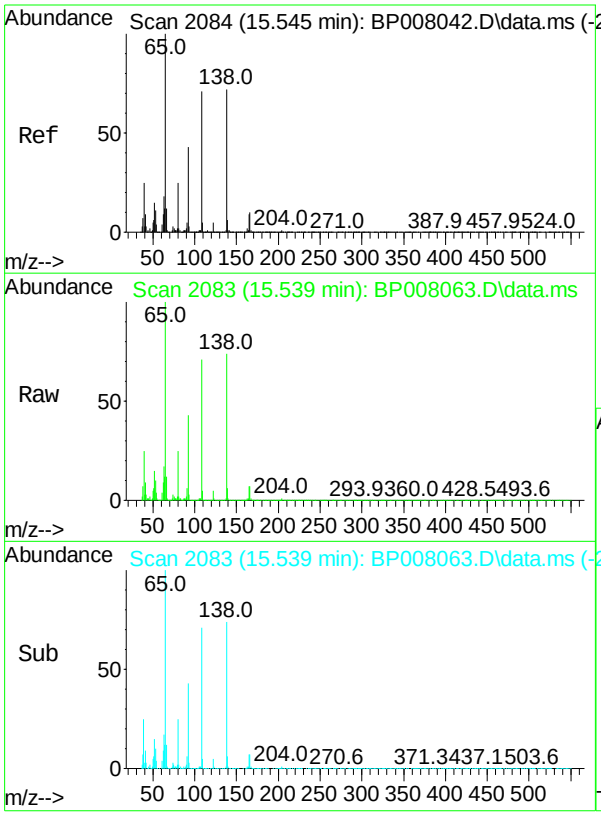
#61
4-Chlorophenyl-phenylether
Concen: 48.49 ng
RT: 15.510 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:204 Resp: 508170

Ion	Ratio	Lower	Upper
204	100		
206	32.8	27.3	40.9
141	57.9	46.7	70.1

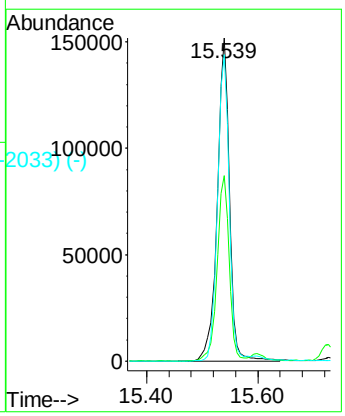


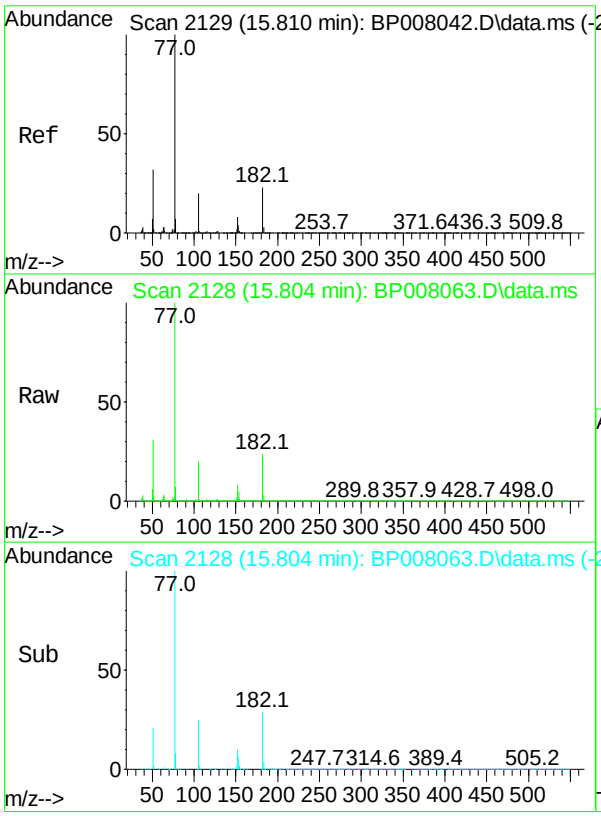


#62
4-Nitroaniline
Concen: 44.66 ng
RT: 15.539 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:138 Resp: 234058

Ion	Ratio	Lower	Upper
138	100		
92	57.4	39.5	79.5
108	94.9	78.5	118.5



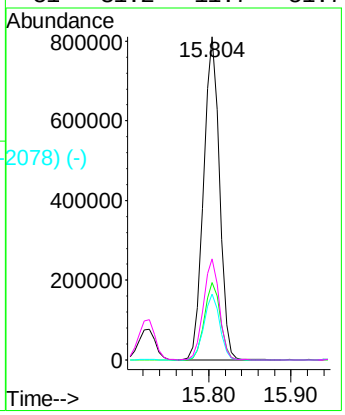


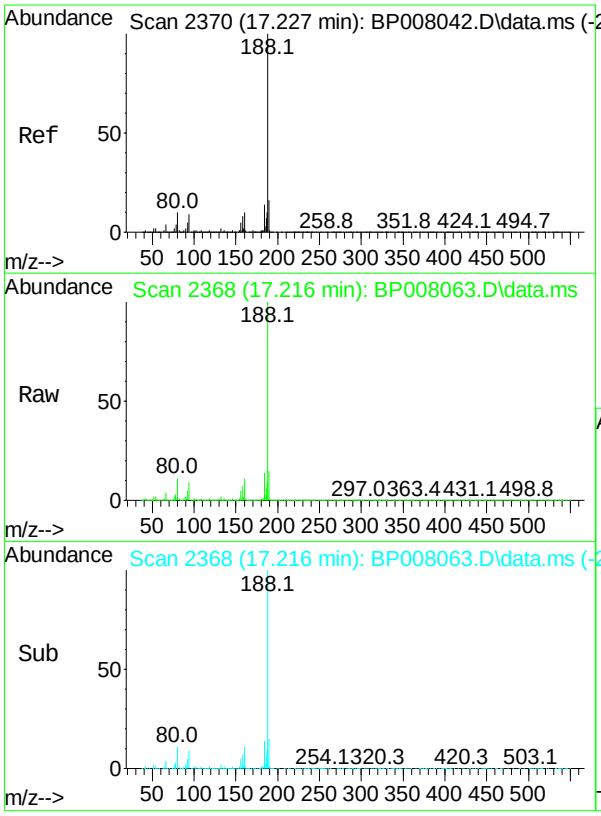
#83
Azobenzene
Concen: 43.70 ng
RT: 15.804 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion: 77 Resp: 1087615

Ion	Ratio	Lower	Upper
77	100		
182	24.0	3.4	43.4
105	20.4	0.0	39.8
51	31.2	11.7	51.7

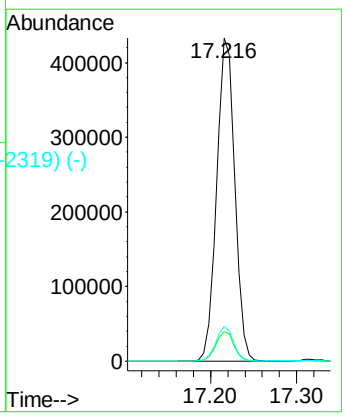


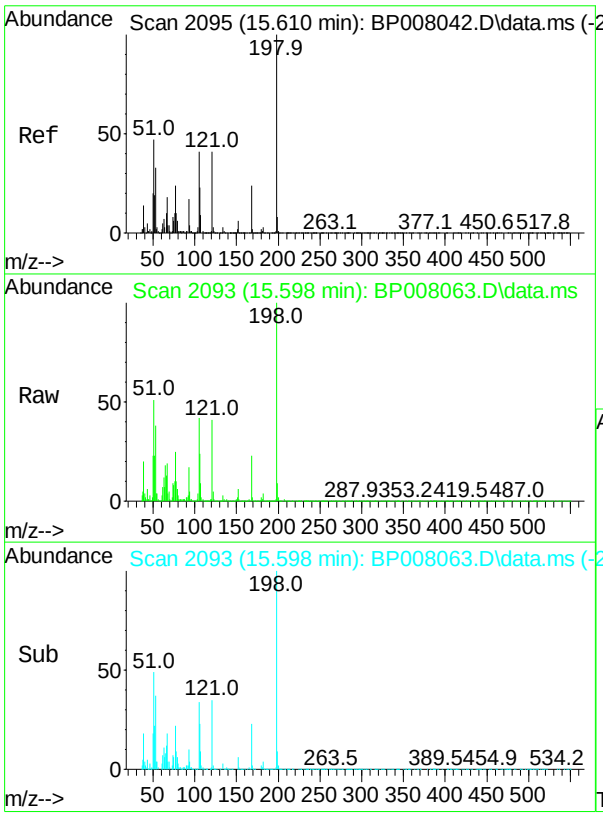


#84
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.216 min Scan# 2368
Delta R.T. -0.011 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:188 Resp: 639729

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.1	10.7
80	10.8	8.1	12.1



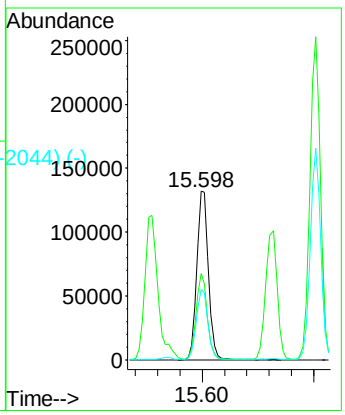


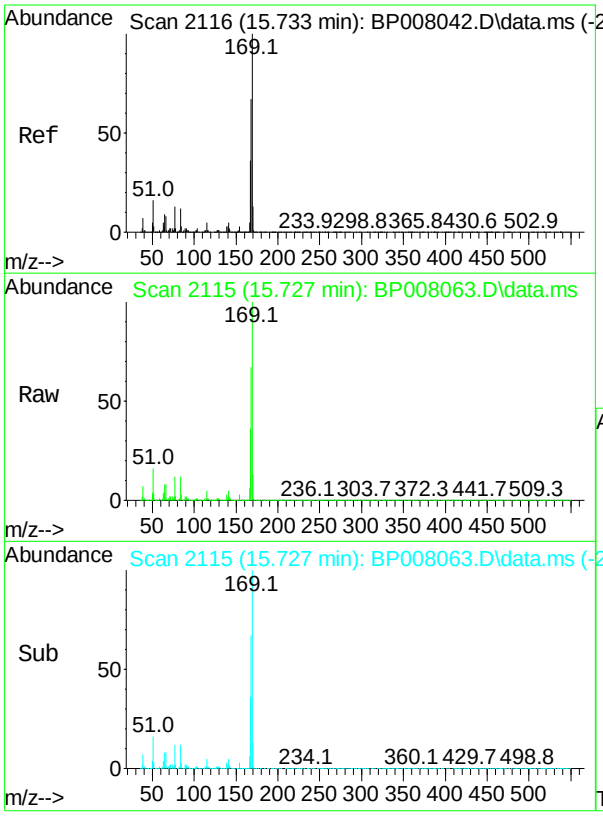
#85
4,6-Dinitro-2-methylphenol
Concen: 44.74 ng
RT: 15.598 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:198 Resp: 193323

Ion	Ratio	Lower	Upper
198	100		
51	51.2	28.8	68.8
105	41.7	21.5	61.5

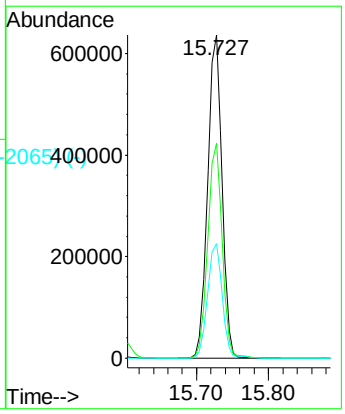


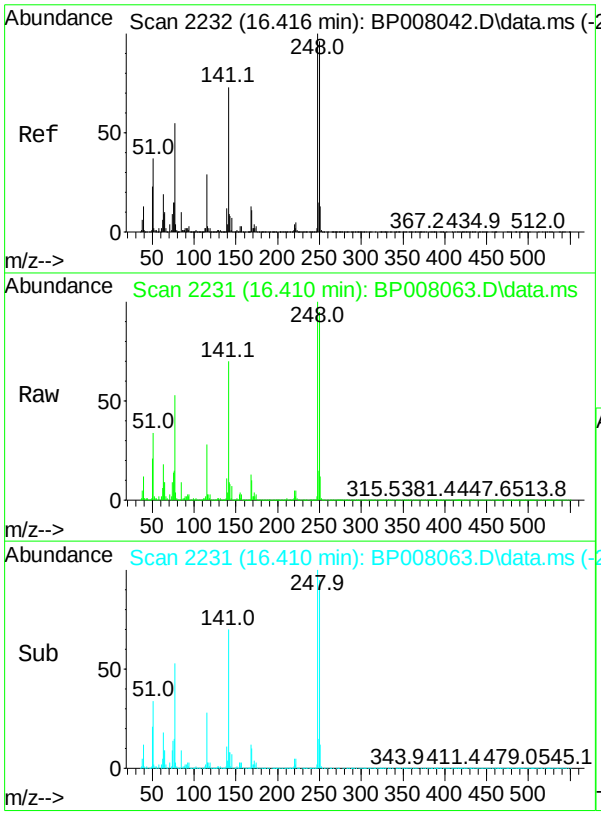


#86
n-Nitrosodiphenylamine
Concen: 48.69 ng
RT: 15.727 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:169 Resp: 883823

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.6	80.4
167	35.5	29.0	43.4



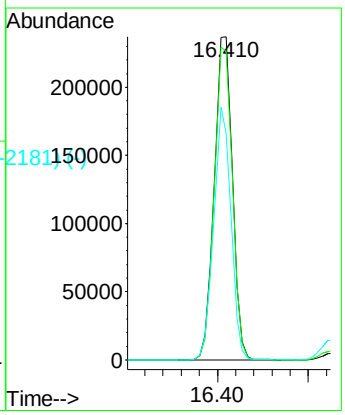


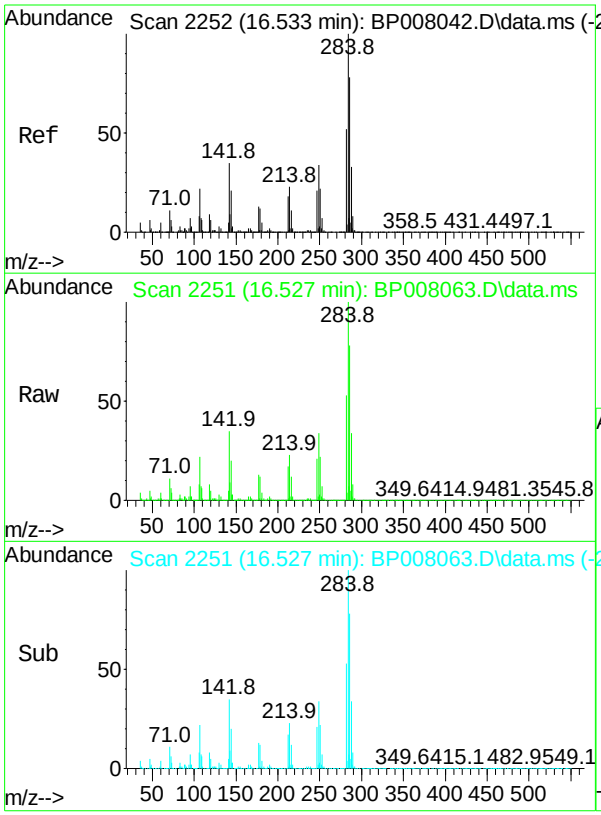
#67
4-Bromophenyl-phenylether
Concen: 47.03 ng
RT: 16.410 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:248 Resp: 330136

Ion	Ratio	Lower	Upper
248	100		
250	95.4	76.9	115.3
141	70.0	58.3	87.5

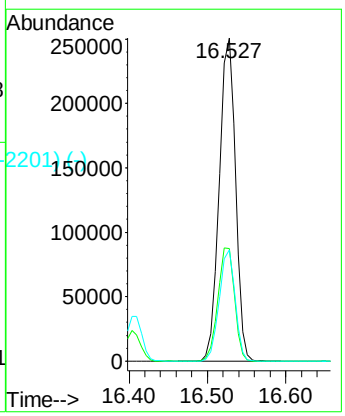


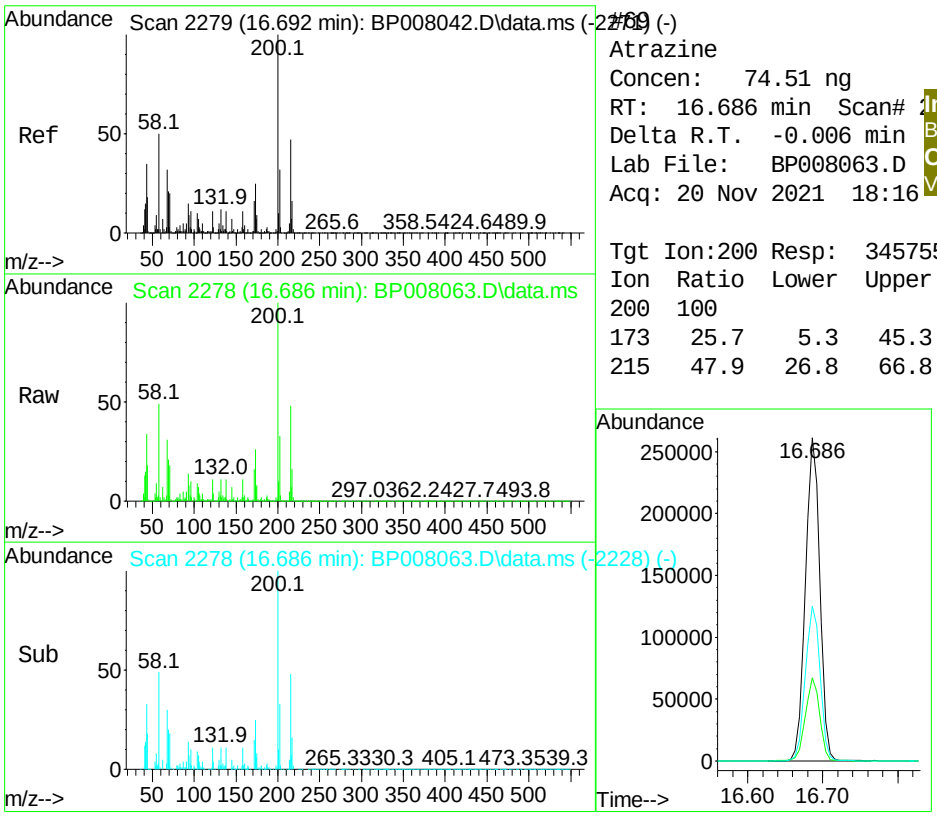


#68
Hexachlorobenzene
Concen: 48.00 ng
RT: 16.527 min Scan# 2251
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:284 Resp: 360003

Ion	Ratio	Lower	Upper
284	100		
142	34.9	28.1	42.1
249	34.5	27.0	40.6



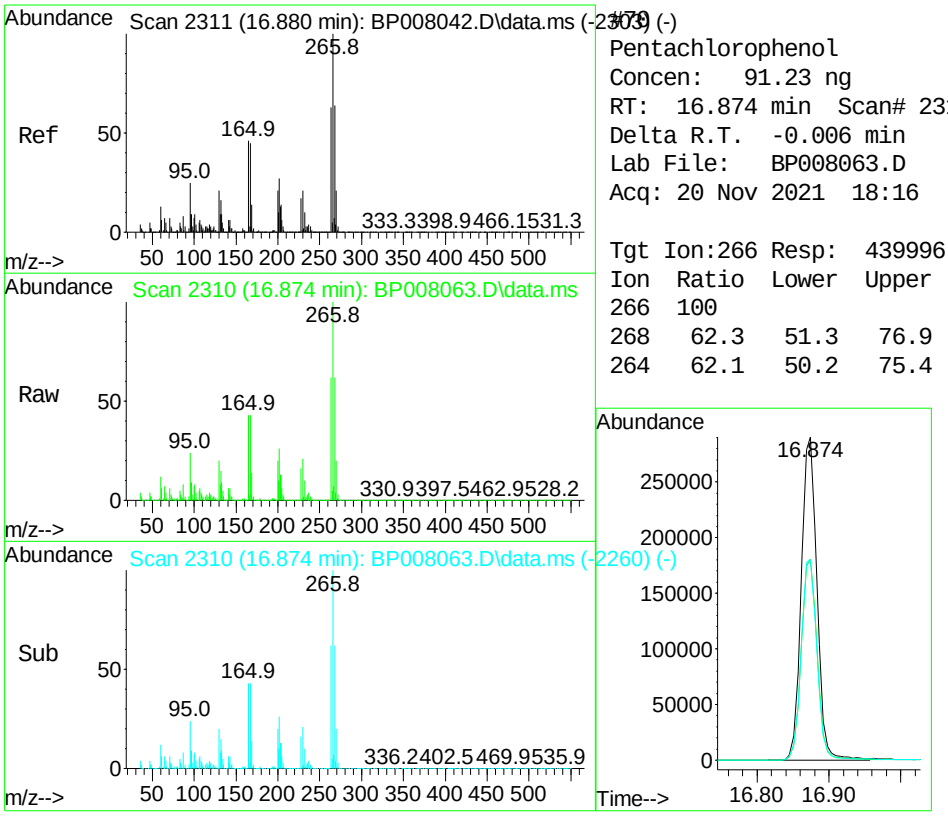


#69
Atrazine
Concen: 74.51 ng
RT: 16.686 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:200 Resp: 345755

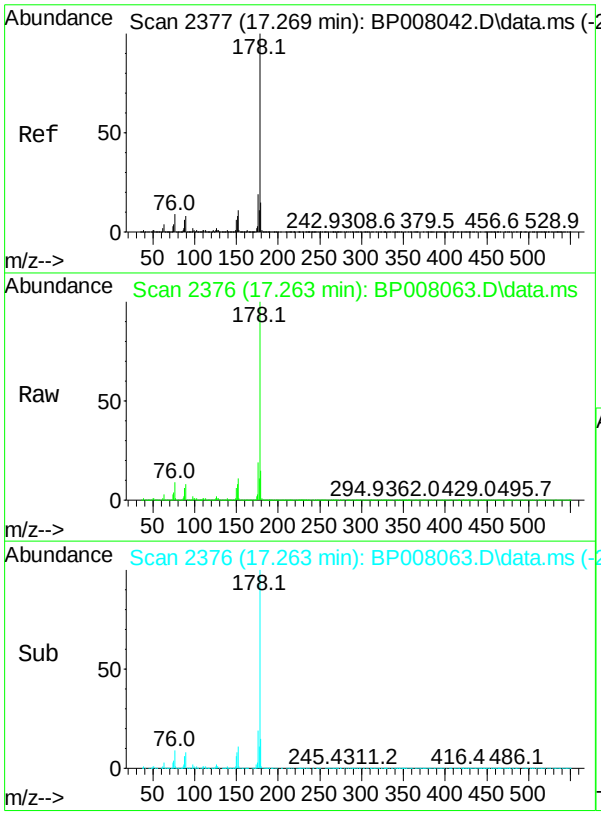
Ion	Ratio	Lower	Upper
200	100		
173	25.7	5.3	45.3
215	47.9	26.8	66.8



#70
Pentachlorophenol
Concen: 91.23 ng
RT: 16.874 min Scan# 2310
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:266 Resp: 439996

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.3	76.9
264	62.1	50.2	75.4

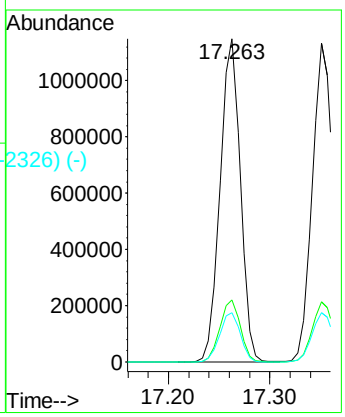


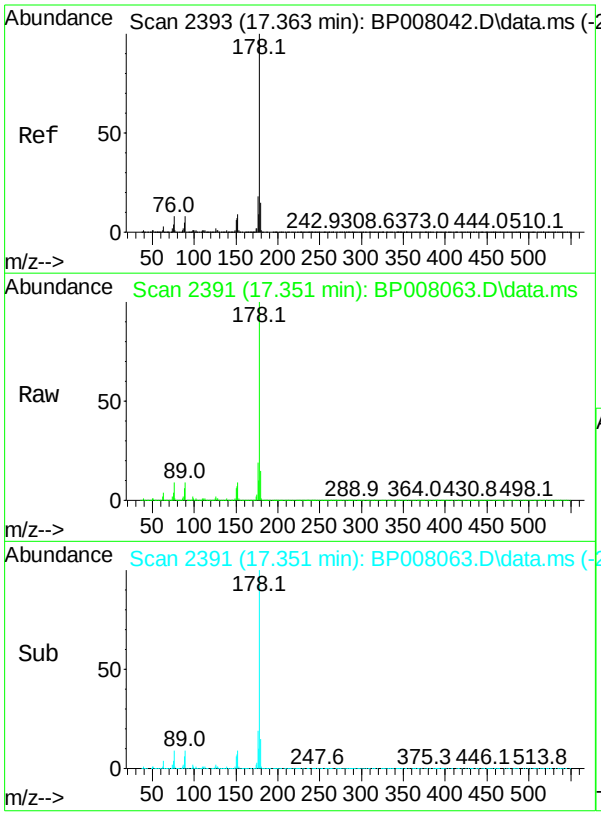
#571
Phenanthrene
Concen: 46.23 ng
RT: 17.263 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:178 Resp: 1593431

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.3	12.4	18.6

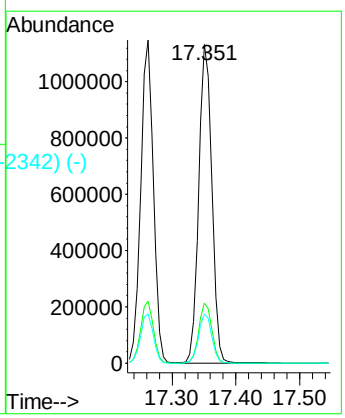


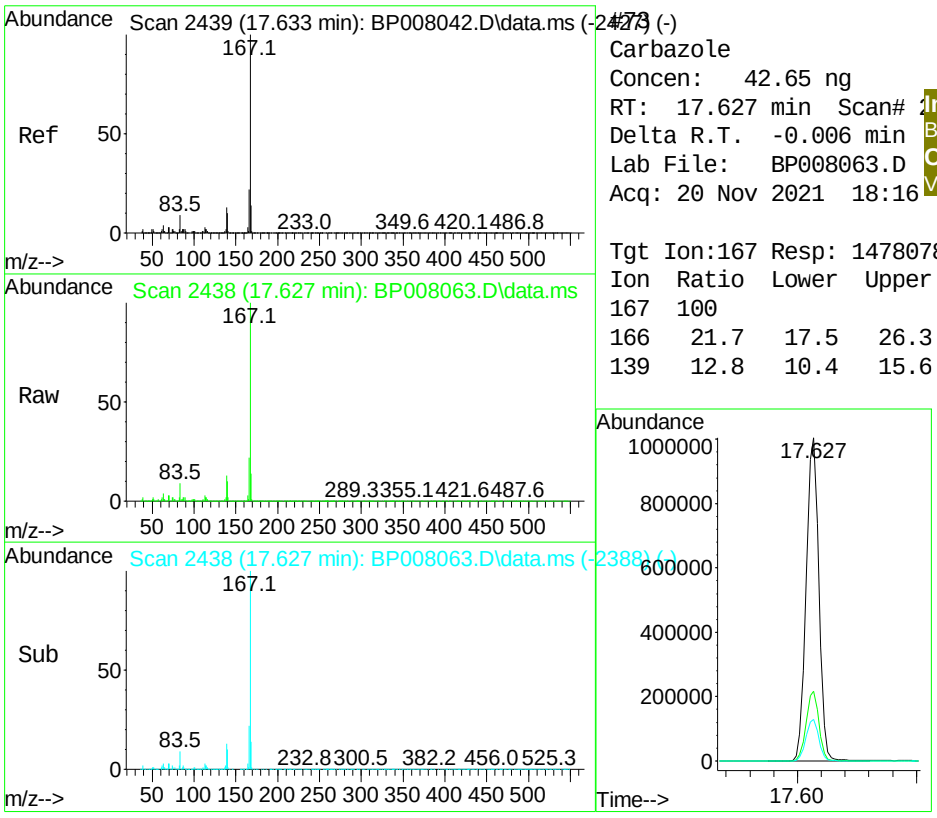


#572
Anthracene
Concen: 47.32 ng
RT: 17.351 min Scan# 2391
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:178 Resp: 1614888

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.7	22.1
179	15.5	12.2	18.4



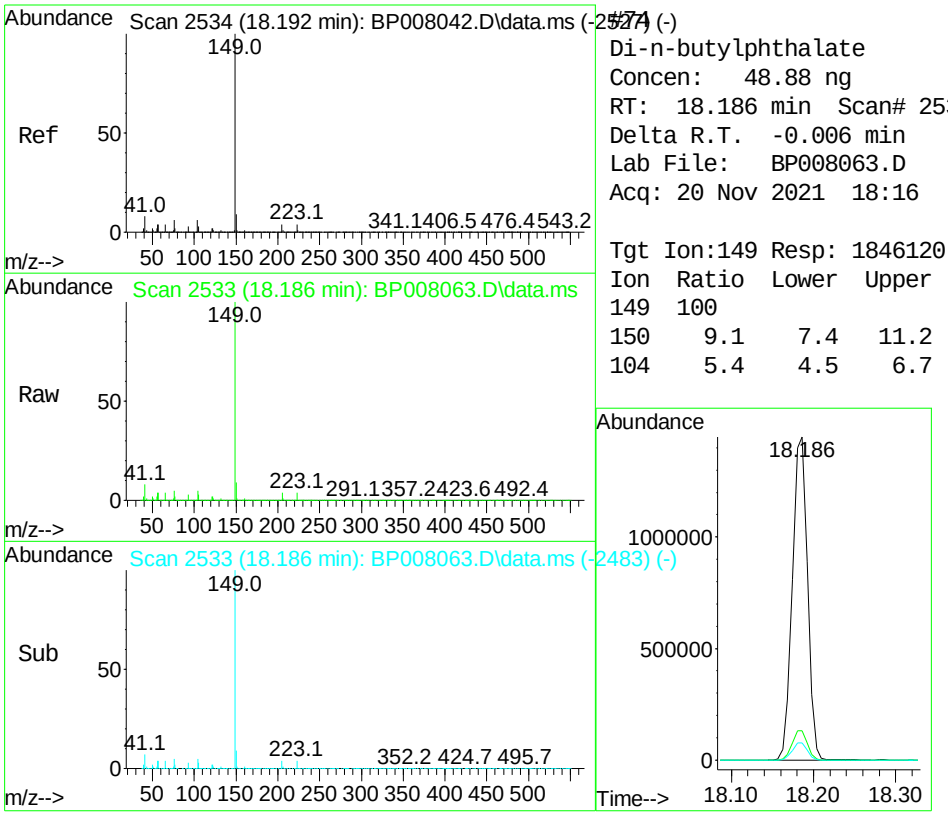


#273
Carbazole
Concen: 42.65 ng
RT: 17.627 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:167 Resp: 1478078

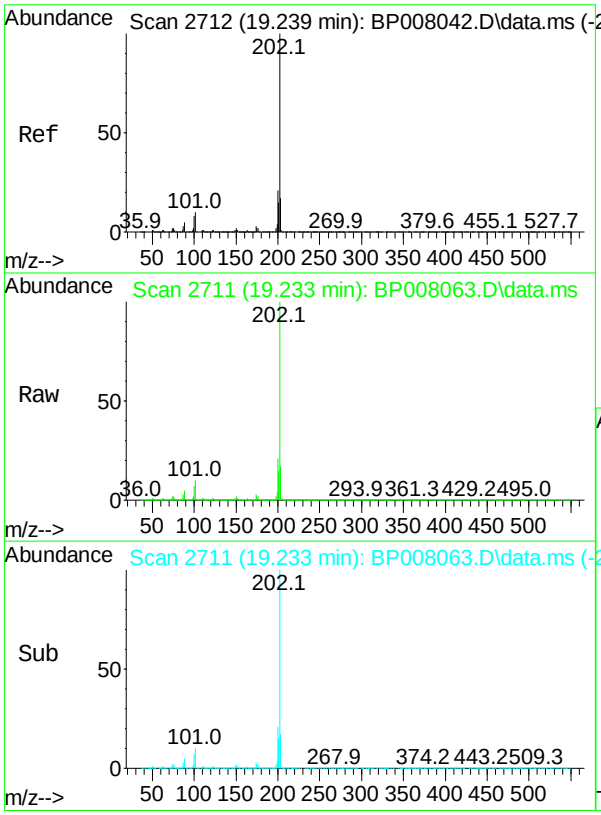
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.5	26.3
139	12.8	10.4	15.6



#274
Di-n-butylphthalate
Concen: 48.88 ng
RT: 18.186 min Scan# 2533
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:149 Resp: 1846120

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.2
104	5.4	4.5	6.7

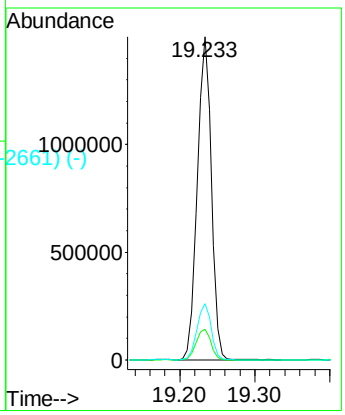


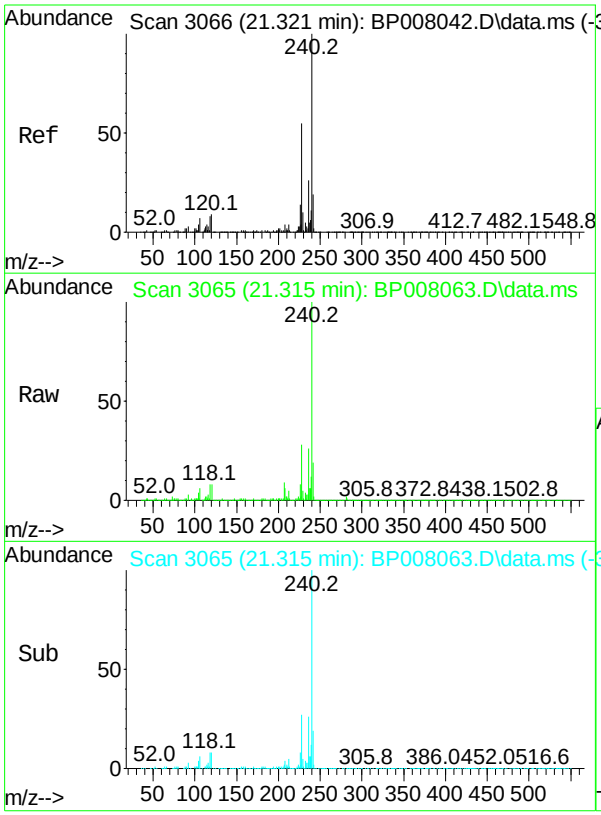
#75
Fluoranthene
Concen: 44.11 ng
RT: 19.233 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:202 Resp: 1959630

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	29.5
203	17.4	0.0	37.3

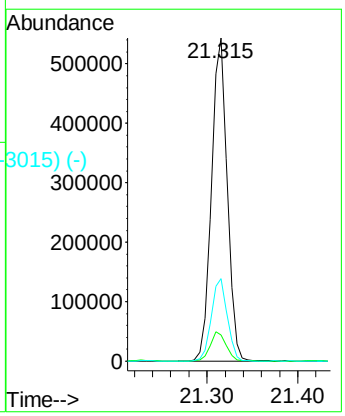


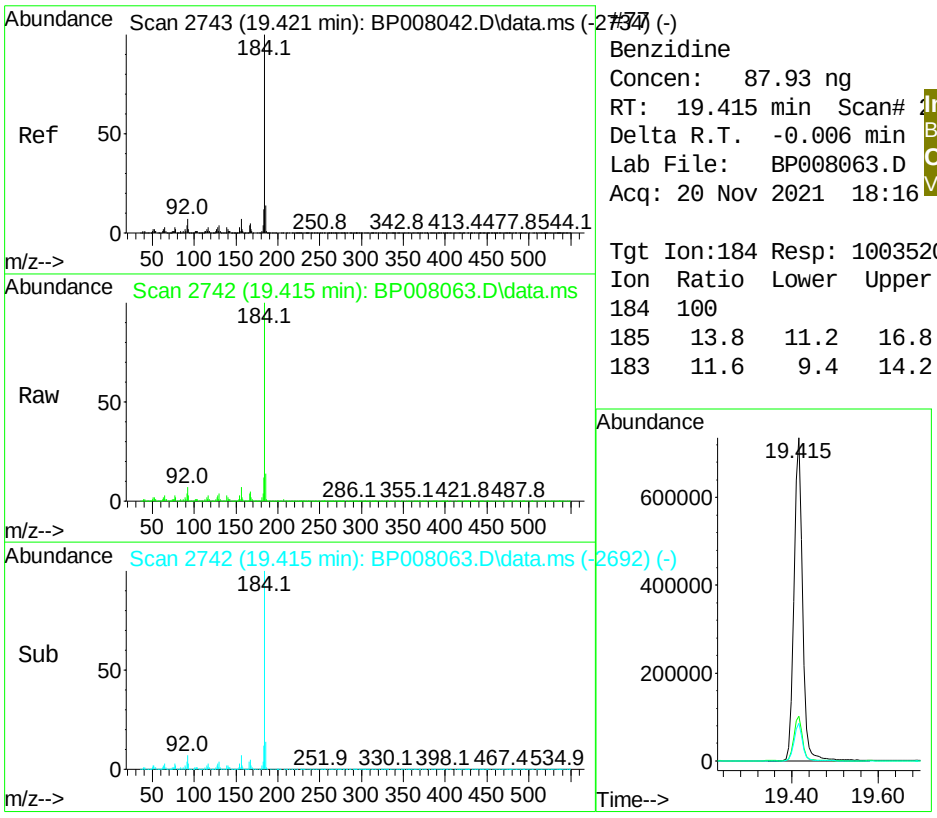


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.315 min Scan# 3065
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:240 Resp: 655349

Ion	Ratio	Lower	Upper
240	100		
120	8.1	7.4	11.2
236	25.5	21.0	31.4



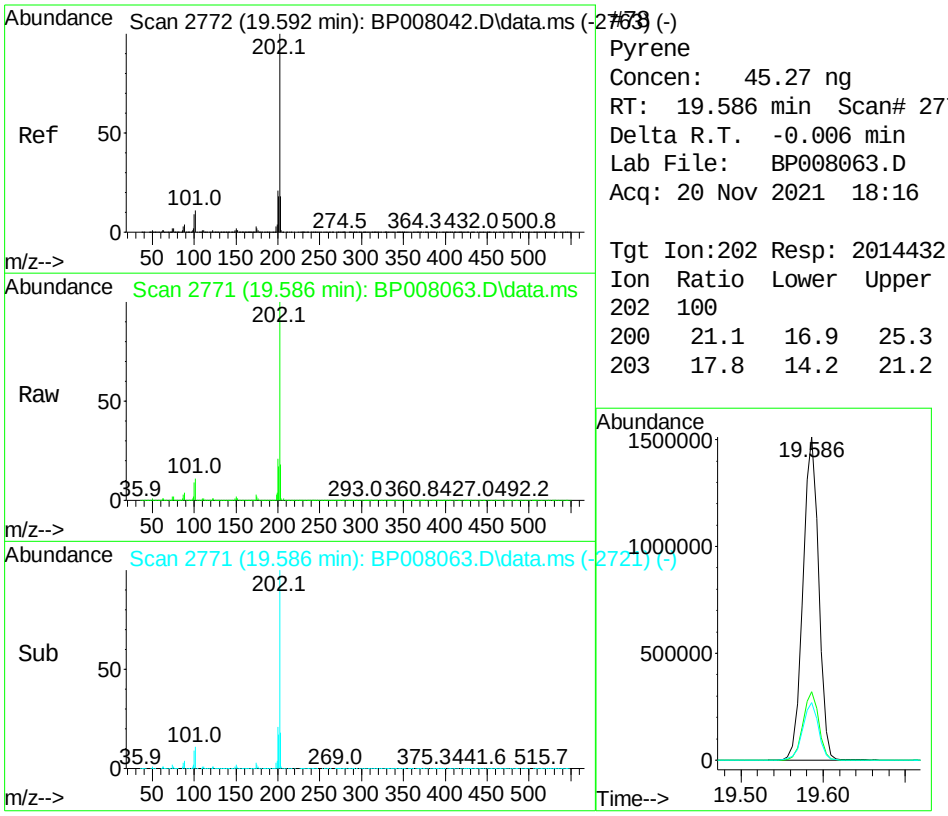


#37
Benzidine
Concen: 87.93 ng
RT: 19.415 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:184 Resp: 1003520

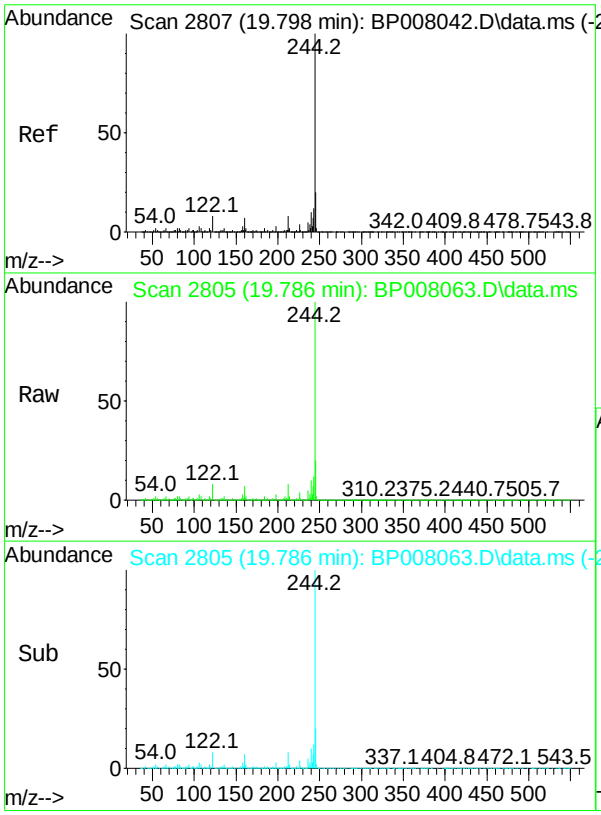
Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.2	16.8
183	11.6	9.4	14.2



#38
Pyrene
Concen: 45.27 ng
RT: 19.586 min Scan# 2771
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:202 Resp: 2014432

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.8	14.2	21.2

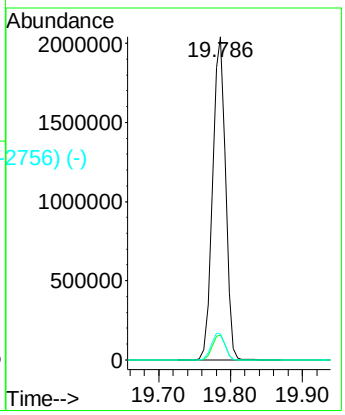


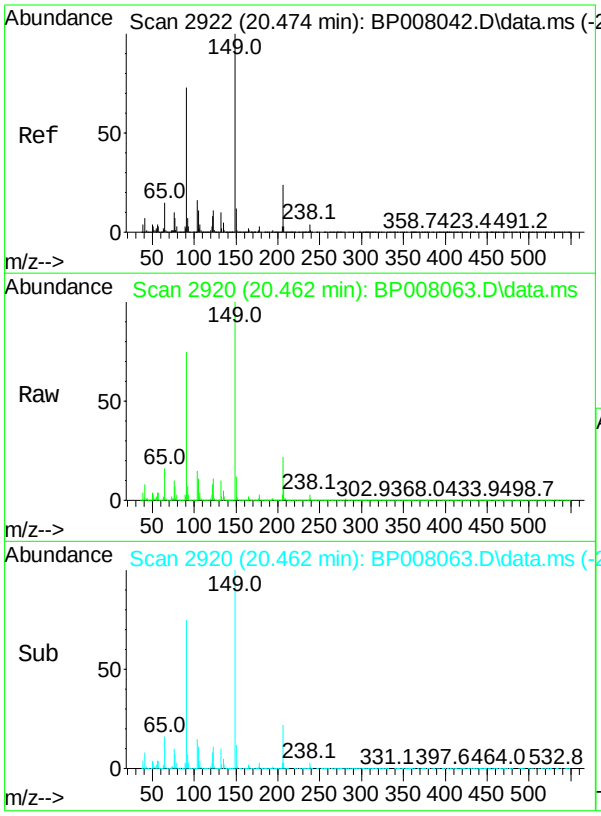
#79
Terphenyl-d14
Concen: 76.05 ng
RT: 19.786 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:244 Resp: 2535125

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.3	9.5
122	8.0	6.1	9.1

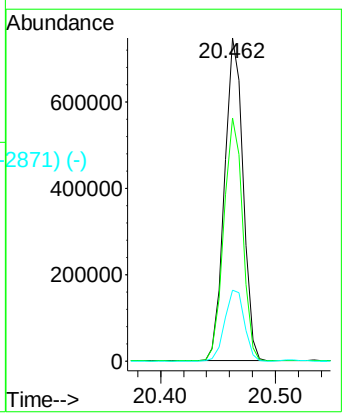


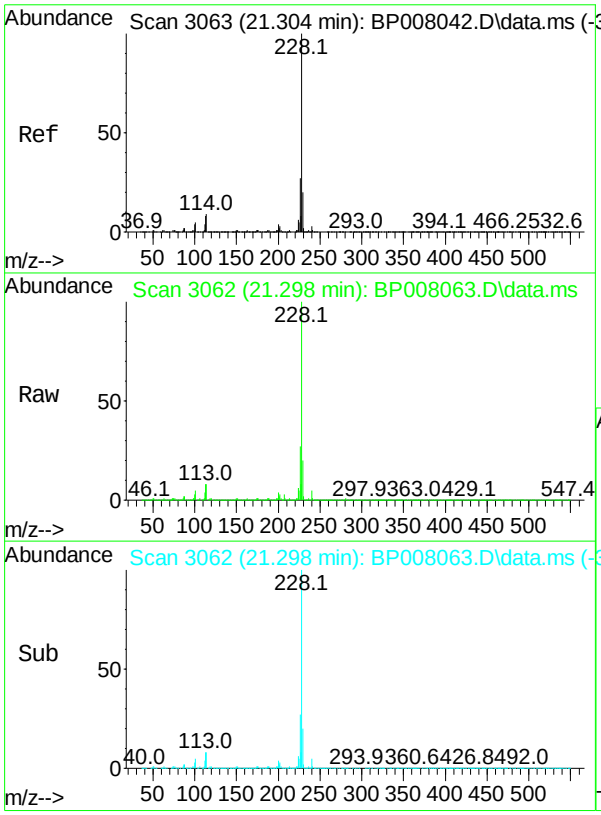


#80
Butylbenzylphthalate
Concen: 45.24 ng
RT: 20.462 min Scan# 2920
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:149 Resp: 841211

Ion	Ratio	Lower	Upper
149	100		
91	75.3	58.6	88.0
206	22.0	19.0	28.6



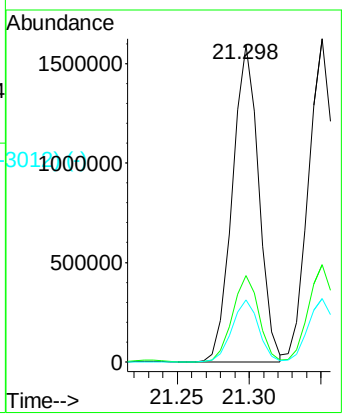


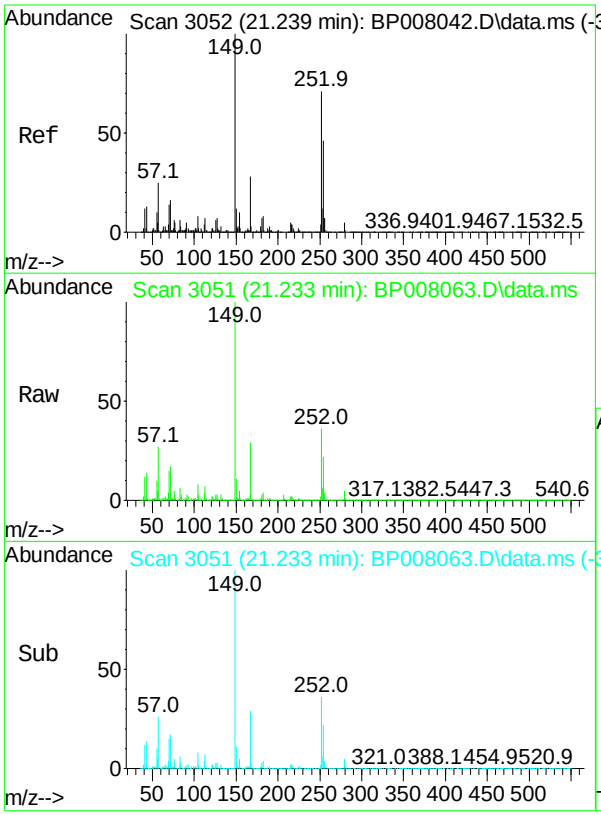
#81
Benzo(a)anthracene
Concen: 46.42 ng
RT: 21.298 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:228 Resp: 2040038

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.6
229	19.6	16.1	24.1

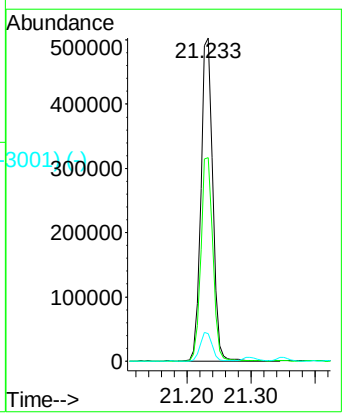


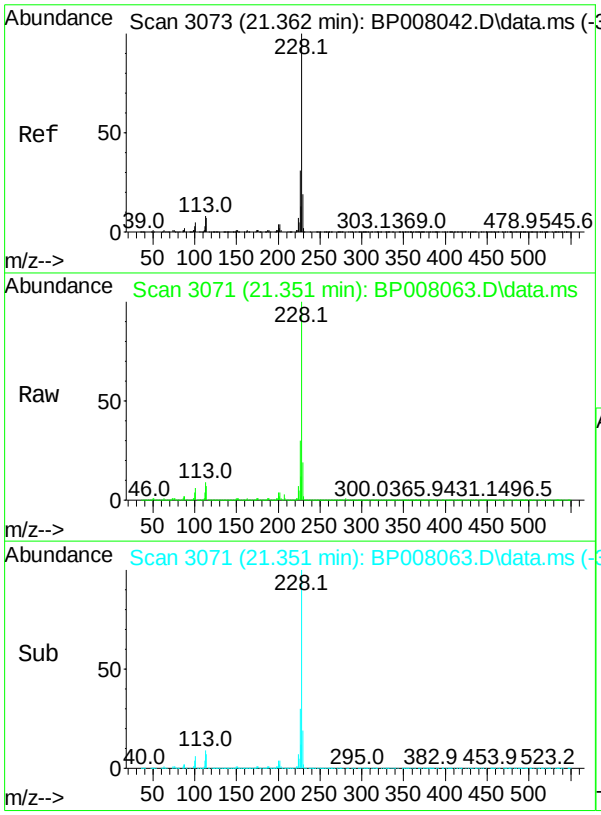


#82
3,3'-Dichlorobenzidine
Concen: 35.99 ng
RT: 21.233 min Scan# 3051
Delta R.T. -0.006 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:252 Resp: 650873

Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.8	77.8
126	8.5	7.2	10.8



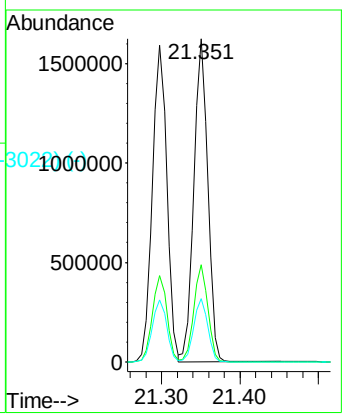


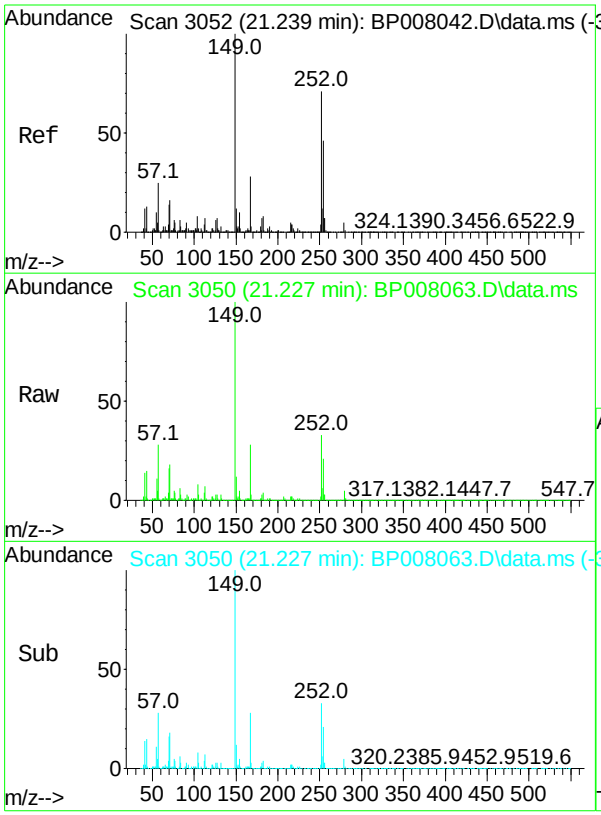
#88 (-)
Chrysene
Concen: 48.37 ng
RT: 21.351 min Scan# 3
Delta R.T. -0.011 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:228 Resp: 2017238

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.5	36.7
229	19.5	15.5	23.3

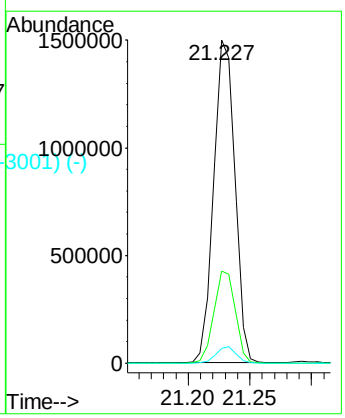


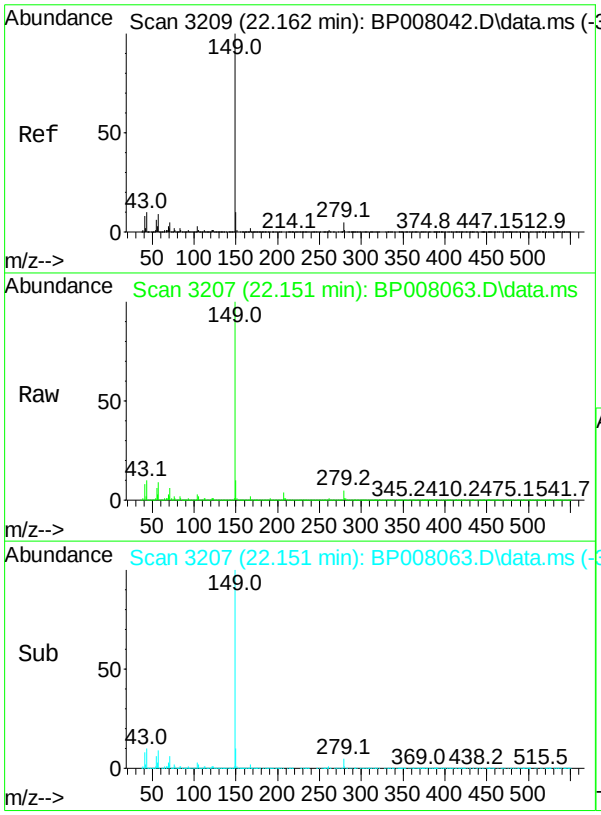


#84 (-)
Bis(2-ethylhexyl)phthalate
Concen: 72.02 ng
RT: 21.227 min Scan# 3050
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:149 Resp: 1811500

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.7	34.1
279	4.6	4.0	6.0



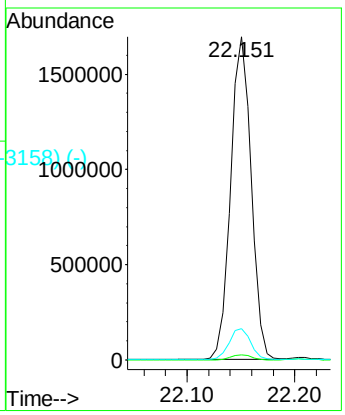


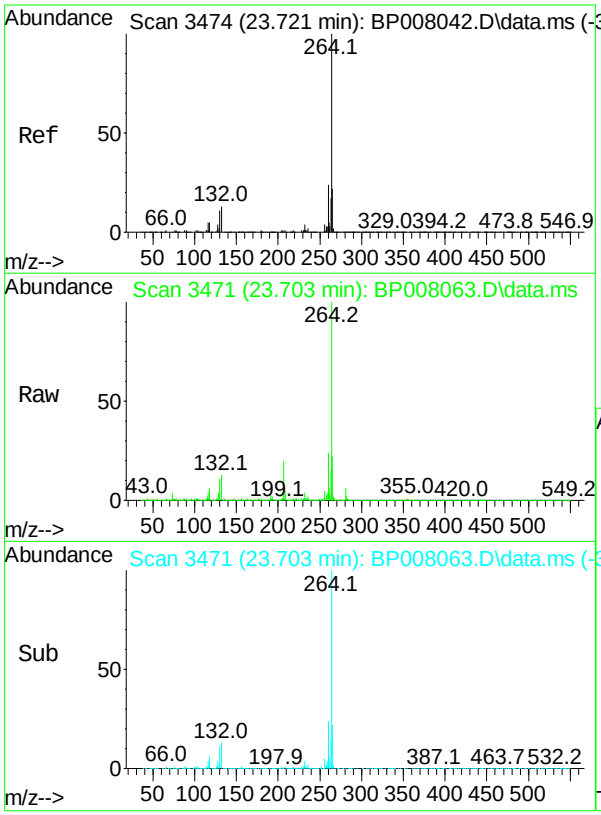
#85
Di-n-octyl phthalate
Concen: 49.06 ng
RT: 22.151 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:149 Resp: 2261122

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.0	8.0	12.0

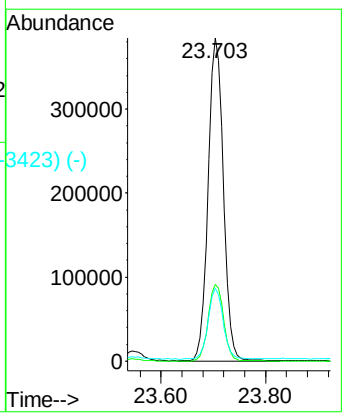


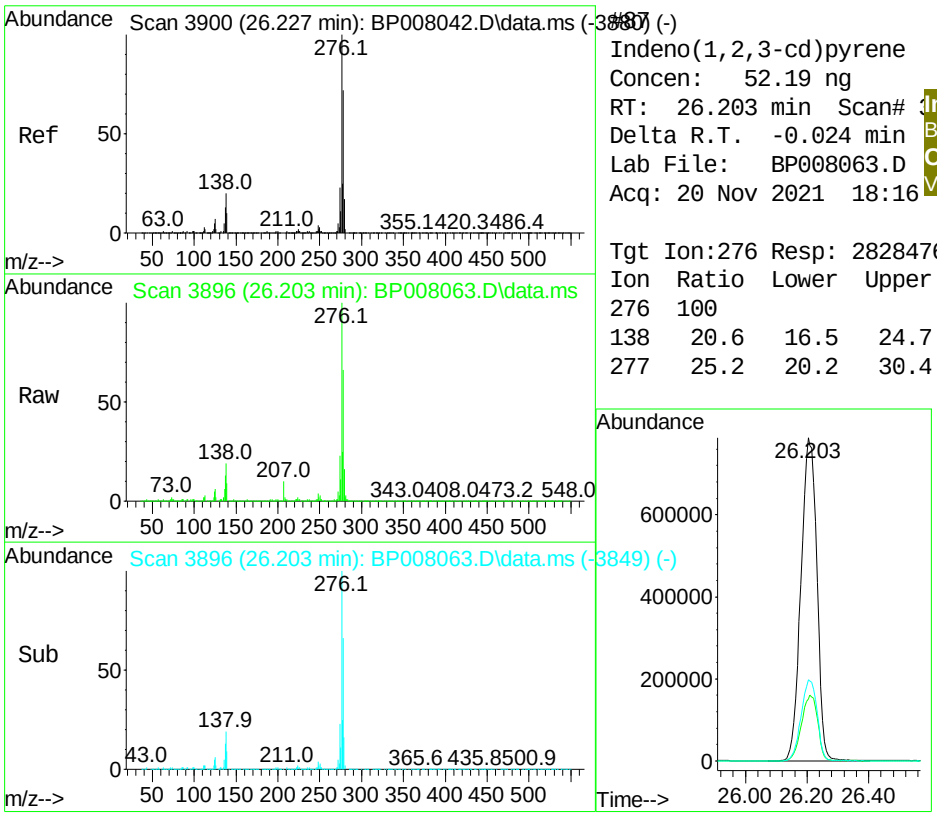


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.703 min Scan# 3471
Delta R.T. -0.018 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:264 Resp: 781023

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.0	28.6
265	22.5	17.7	26.5



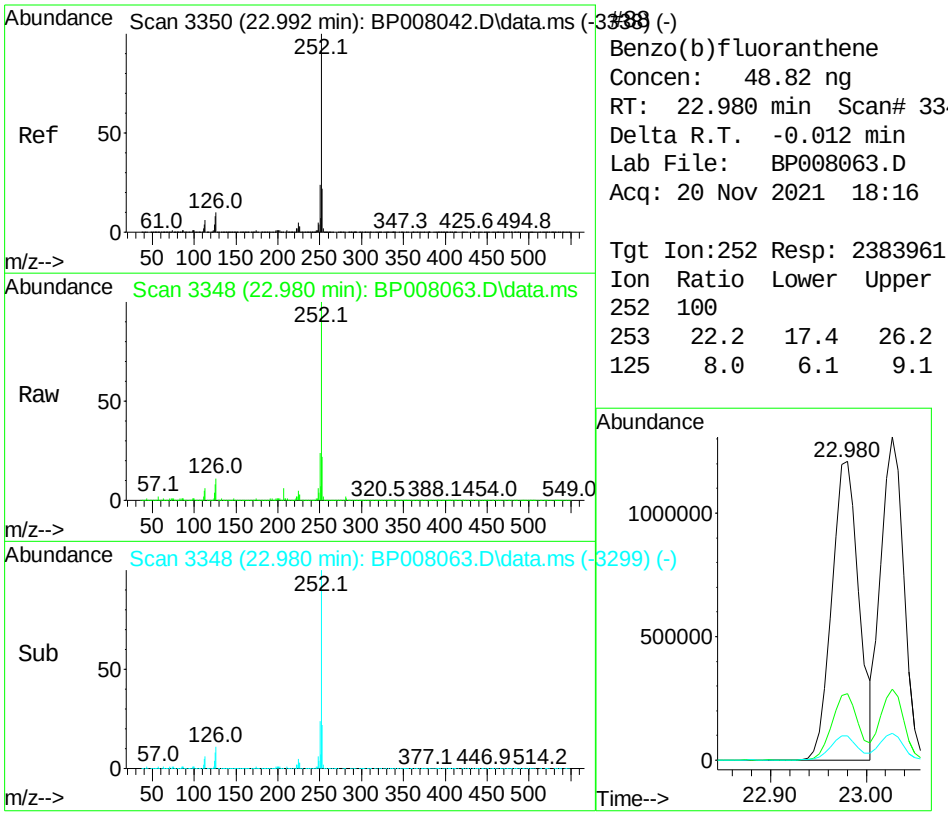


#87
Indeno(1,2,3-cd)pyrene
Concen: 52.19 ng
RT: 26.203 min Scan# 1
Delta R.T. -0.024 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:276 Resp: 2828476

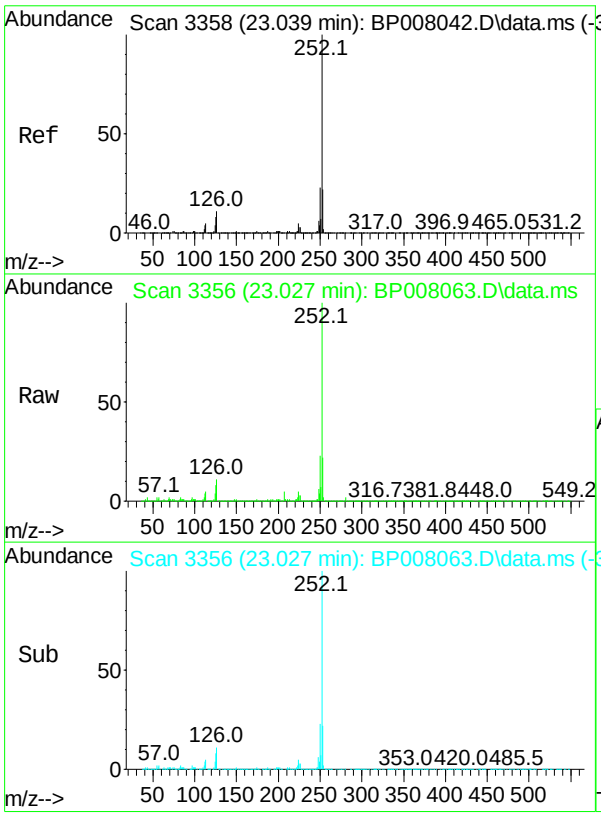
Ion	Ratio	Lower	Upper
276	100		
138	20.6	16.5	24.7
277	25.2	20.2	30.4



#88
Benzo(b)fluoranthene
Concen: 48.82 ng
RT: 22.980 min Scan# 3348
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:252 Resp: 2383961

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	8.0	6.1	9.1

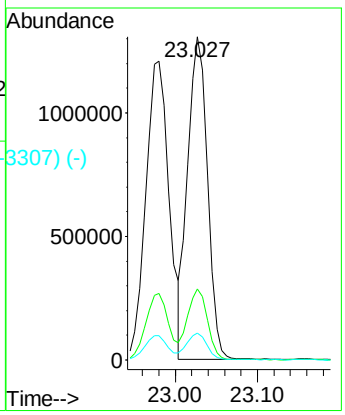


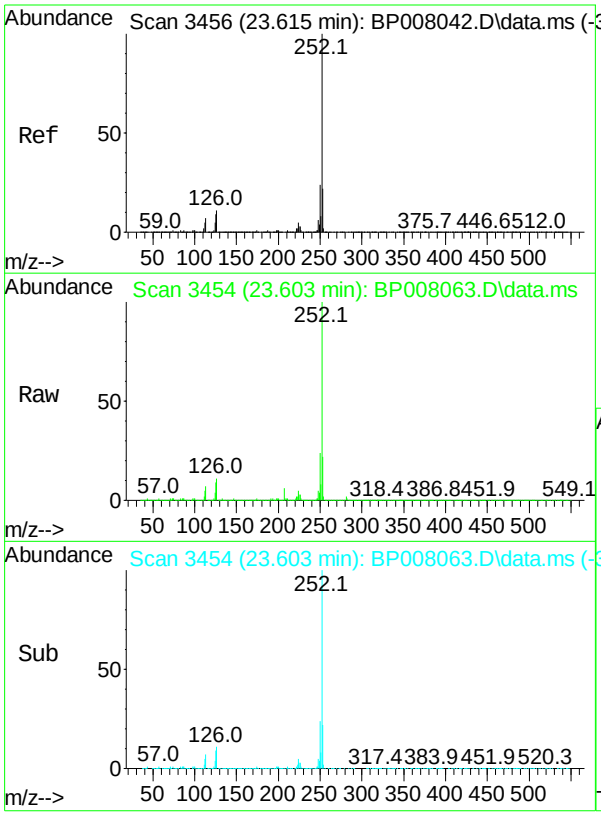
#89
Benzo(k)fluoranthene
Concen: 44.94 ng
RT: 23.027 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:252 Resp: 2183384

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	8.3	6.2	9.4

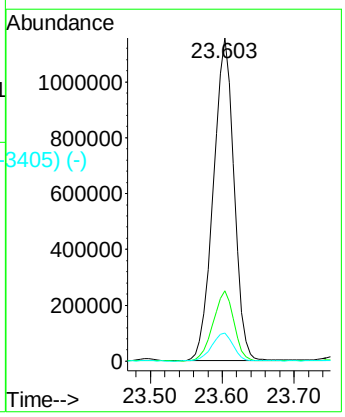


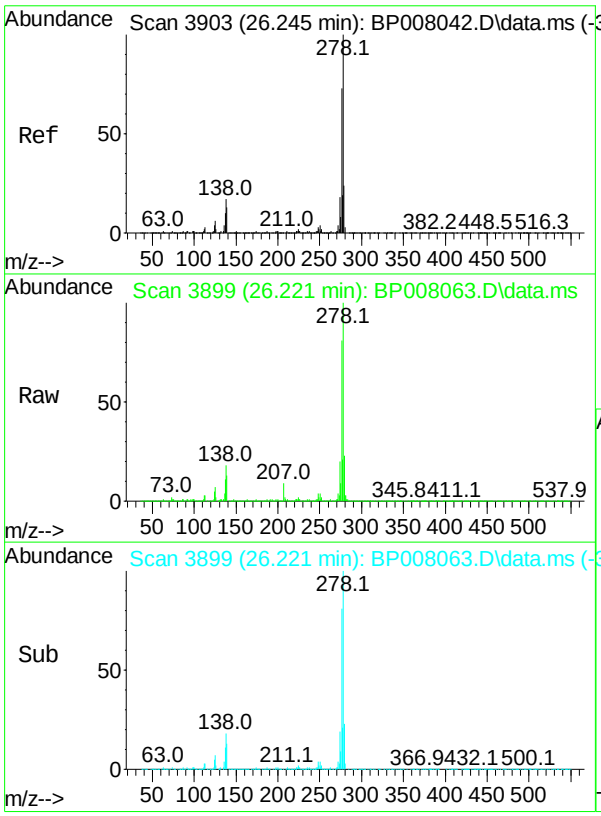


#90
Benzo(a)pyrene
Concen: 56.49 ng
RT: 23.603 min Scan# 3454
Delta R.T. -0.012 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:252 Resp: 2311797

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	8.7	7.4	11.2



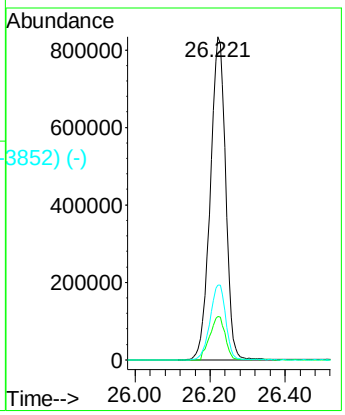


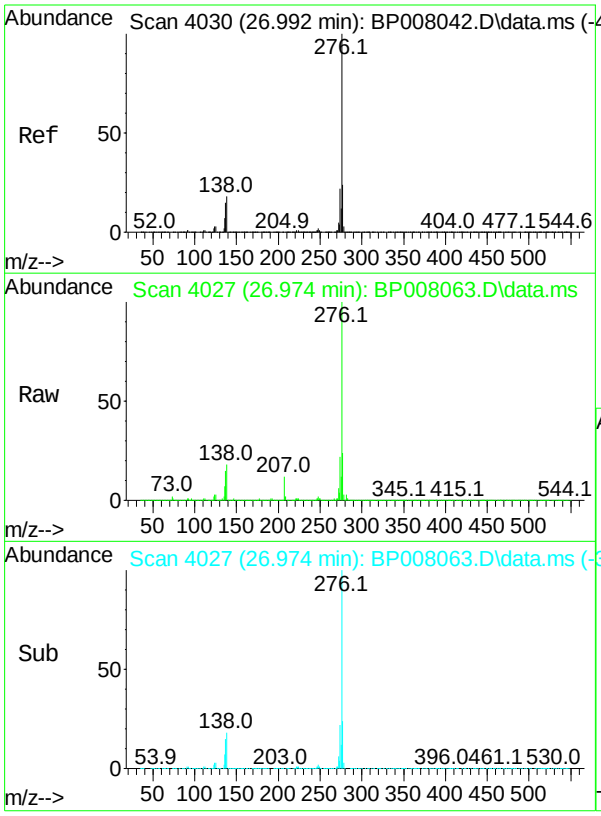
#91
Dibenzo(a,h)anthracene
Concen: 52.34 ng
RT: 26.221 min Scan# 1
Delta R.T. -0.024 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Instrument :
BNA_P
ClientSampleId :
VNJ-202MSD

Tgt Ion:278 Resp: 2361445

Ion	Ratio	Lower	Upper
278	100		
139	13.4	10.5	15.7
279	23.2	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 55.74 ng
RT: 26.974 min Scan# 4027
Delta R.T. -0.018 min
Lab File: BP008063.D
Acq: 20 Nov 2021 18:16

Tgt Ion:276 Resp: 2463288

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.0	28.6
138	17.9	14.2	21.2