Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003996.D
Acq On : 18 Nov 2020 16:34
Operator : CG/JU
Sample : L4778-06MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : VNJ-223MS

Quant Time: Nov 18 17:27:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 12 15:22:47 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.281	152	143720	20.00	ng		0.00
21) Naphthalene-d8	11.116	136	548817	20.00	ng	#	0.00
39) Acenaphthene-d10	14.910	164	315733	20.00	ng		0.00
64) Phenanthrene-d10	17.645	188	566884	20.00	ng	#	0.00
76) Chrysene-d12	21.698	240	515257	20.00	ng	#	0.02
86) Perylene-d12	24.204	264	586840	20.00	ng		0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.811	112	866626	100.64	ng		0.00
7) Phenol-d6	7.463	99	1132306	91.60	ng		0.01
23) Nitrobenzene-d5	9.452	82	733308	65.44	ng		0.00
42) 2,4,6-Tribromophenol	16.398	330	383448	97.10	ng		0.00
45) 2-Fluorobiphenyl	13.528	172	1559193	69.04	ng		0.00
79) Terphenyl-d14	20.145	244	1688943	63.33	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.493	88	139696	37.60	ng	#	62
3) Pyridine	3.928	79	423976	38.91	ng	#	58
4) n-Nitrosodimethylamine	3.828	42	241389	48.12	ng	#	52
6) Aniline	7.587	93	301371	21.47	ng	#	83
8) 2-Chlorophenol	7.858	128	487605	53.33	ng	#	81
9) Benzaldehyde	7.387	77	77663	10.72	ng	#	81
10) Phenol	7.487	94	614153	51.49	ng		81
11) bis(2-Chloroethyl)ether	7.669	93	475669	49.61	ng	#	80
12) 1,3-Dichlorobenzene	8.181	146	561959	50.15	ng	#	95
13) 1,4-Dichlorobenzene	8.316	146	569198	50.39	ng		96
14) 1,2-Dichlorobenzene	8.652	146	546882	50.69	ng		96
15) Benzyl Alcohol	8.522	79	455906	53.25	ng	#	88
16) 2,2'-oxybis(1-Chloropr...	8.810	45	752381	46.59	ng		82
17) 2-Methylphenol	8.752	107	410640	52.43	ng	#	93
18) Hexachloroethane	9.393	117	211978	52.80	ng		97
19) n-Nitroso-di-n-propyla...	9.087	70	373760	50.59	ng	#	75
20) 3+4-Methylphenols	9.081	107	543216	51.96	ng		91
22) Acetophenone	9.105	105	729469	49.52	ng	#	83
24) Nitrobenzene	9.493	77	561513	50.42	ng	#	82
25) Isophorone	10.016	82	1010692	53.10	ng	#	90
26) 2-Nitrophenol	10.216	139	268587	61.77	ng	#	74
27) 2,4-Dimethylphenol	10.287	122	435705	60.07	ng		93
28) bis(2-Chloroethoxy)met...	10.487	93	614964	47.08	ng		98
29) 2,4-Dichlorophenol	10.775	162	463650	53.05	ng		95
30) 1,2,4-Trichlorobenzene	10.987	180	532866	50.04	ng		99
31) Naphthalene	11.169	128	1474493	50.07	ng		100
32) Benzoic acid	10.463	122	214521	43.14	ng	#	77
33) 4-Chloroaniline	11.257	127	260114	20.78	ng	#	89
34) Hexachlorobutadiene	11.475	225	341143	49.12	ng		99
35) Caprolactam	12.010	113	146333	54.15	ng	#	13
36) 4-Chloro-3-methylphenol	12.393	107	496876	52.66	ng		87
37) 2-Methylnaphthalene	12.751	142	1049808	49.81	ng		97
38) 1-Methylnaphthalene	12.969	142	974589	48.48	ng		99
40) 1,2,4,5-Tetrachloroben...	13.134	216	569697	54.52	ng		99
41) Hexachlorocyclopentadiene	13.122	237	292996	55.58	ng		99
43) 2,4,6-Trichlorophenol	13.363	196	363745	56.31	ng		100

Quantitation Report (QT Reviewed)

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Data File : BP003996.D
Acq On : 18 Nov 2020 16:34
Operator : CG/JU
Sample : L4778-06MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : VNJ-223MS

Quant Time: Nov 18 17:27:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 12 15:22:47 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.446	196	384173	56.49	ng	#	95
46) 1,1'-Biphenyl	13.740	154	1346802	54.95	ng		98
47) 2-Chloronaphthalene	13.793	162	1009251	50.19	ng		99
48) 2-Nitroaniline	13.975	65	327056	54.50	ng	#	59
49) Acenaphthylene	14.634	152	1503330	50.91	ng		99
50) Dimethylphthalate	14.340	163	1422509	57.64	ng	#	99
51) 2,6-Dinitrotoluene	14.457	165	279021	55.10	ng	#	76
52) Acenaphthene	14.975	154	1059083	53.84	ng		96
53) 3-Nitroaniline	14.787	138	192175	34.28	ng	#	70
54) 2,4-Dinitrophenol	15.004	184	238402	82.70	ng	#	79
55) Dibenzofuran	15.304	168	1425690	48.78	ng		99
56) 4-Nitrophenol	15.128	139	407222	100.80	ng	#	57
57) 2,4-Dinitrotoluene	15.251	165	364247	53.57	ng	#	78
58) Fluorene	15.951	166	1125403	48.09	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.545	232	300264	48.97	ng	#	98
60) Diethylphthalate	15.692	149	1184150	49.00	ng		98
61) 4-Chlorophenyl-phenyle...	15.928	204	595722	46.58	ng		98
62) 4-Nitroaniline	15.951	138	246887	42.25	ng		81
63) Azobenzene	16.222	77	1089707	47.76	ng		85
65) 4,6-Dinitro-2-methylph...	16.028	198	183531	58.53	ng	#	60
66) n-Nitrosodiphenylamine	16.140	169	1000514	57.65	ng		98
67) 4-Bromophenyl-phenylether	16.822	248	351319	52.97	ng		95
68) Hexachlorobenzene	16.992	284	389263	51.43	ng		97
69) Atrazine	17.075	200	302405	53.08	ng		94
70) Pentachlorophenol	17.322	266	356666	98.52	ng		99
71) Phenanthrene	17.692	178	1637480	51.47	ng		99
72) Anthracene	17.781	178	1665153	54.19	ng		98
73) Carbazole	18.034	167	1474458	51.72	ng		99
74) Di-n-butylphthalate	18.545	149	1952406	59.16	ng	#	97
75) Fluoranthene	19.628	202	1815822	49.46	ng		99
77) Benzidine	19.769	184	424406	34.92	ng	#	89
78) Pyrene	19.980	202	1851847	52.96	ng		98
80) Butylbenzylphthalate	20.792	149	722823	55.48	ng	#	81
81) Benzo(a)anthracene	21.680	228	1748226	51.45	ng		98
82) 3,3'-Dichlorobenzidine	21.586	252	289596	24.71	ng	#	93
83) Chrysene	21.733	228	1689101	51.74	ng		97
84) Bis(2-ethylhexyl)phtha...	21.551	149	2536416	132.07	ng		97
85) Di-n-octyl phthalate	22.492	149	1874696	58.59	ng	#	97
87) Indeno(1,2,3-cd)pyrene	26.810	276	2152575	50.85	ng		97
88) Benzo(b)fluoranthene	23.445	252	1874887	48.82	ng	#	87
89) Benzo(k)fluoranthene	23.492	252	1758078	46.36	ng	#	89
90) Benzo(a)pyrene	24.098	252	1687012	47.45	ng	#	87
91) Dibenzo(a,h)anthracene	26.804	278	1830654	51.88	ng		97
92) Benzo(g,h,i)perylene	27.609	276	1825565	53.45	ng		98

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

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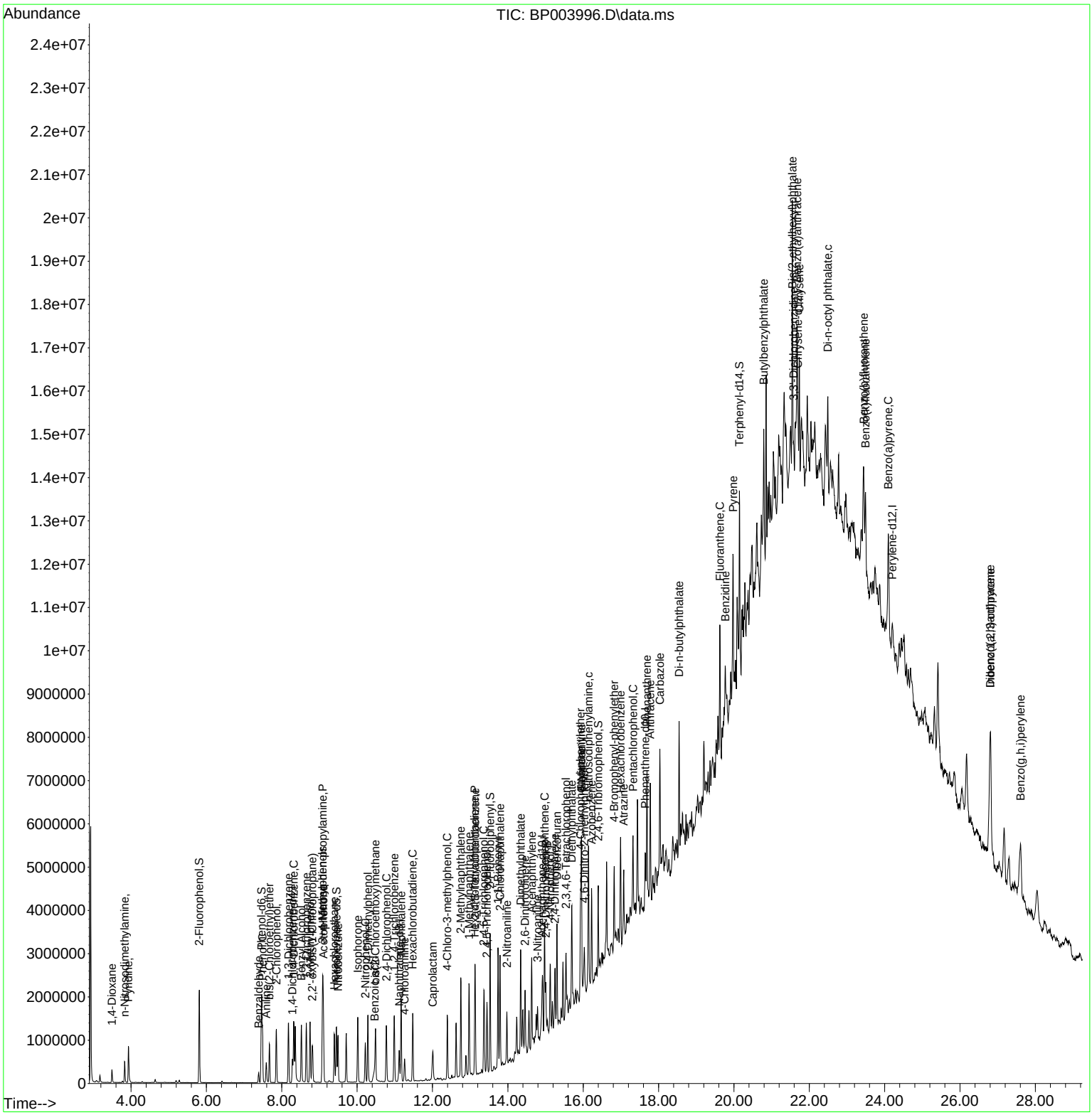
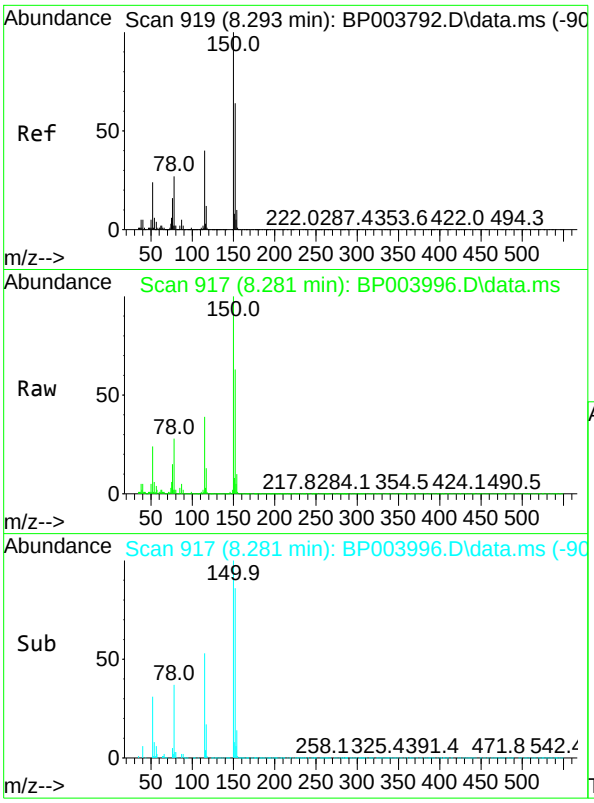
Data File : BP003996.D
Acq On : 18 Nov 2020 16:34
Operator : CG/JU
Sample : L4778-06MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

Quant Time: Nov 18 17:27:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 12 15:22:47 2020
Response via : Initial Calibration



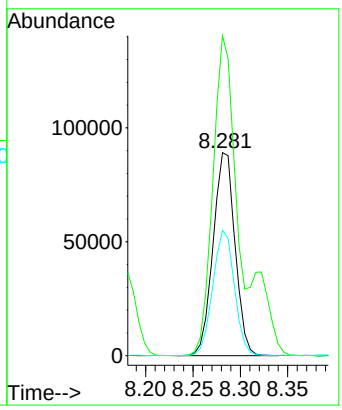
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

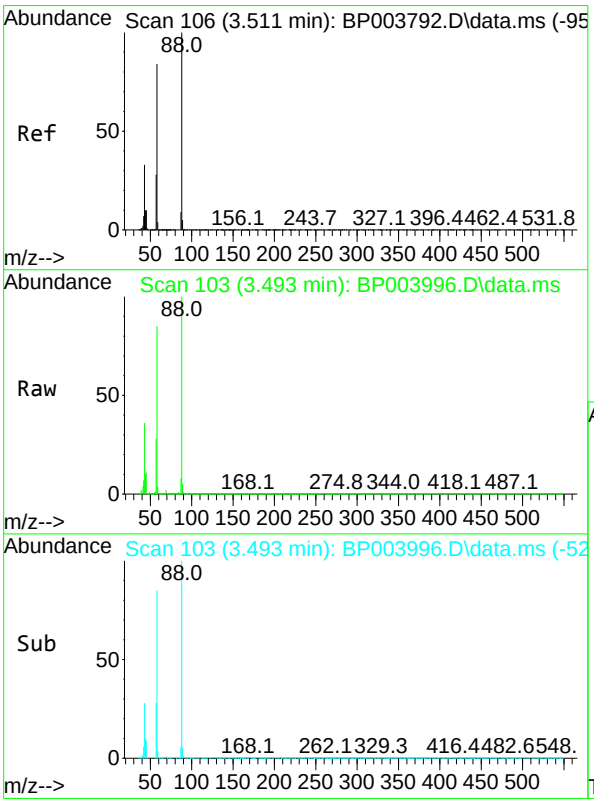


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.281 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:152 Resp: 143720

Ion	Ratio	Lower	Upper
152	100		
150	157.6	123.8	185.6
115	61.7	43.8	65.6

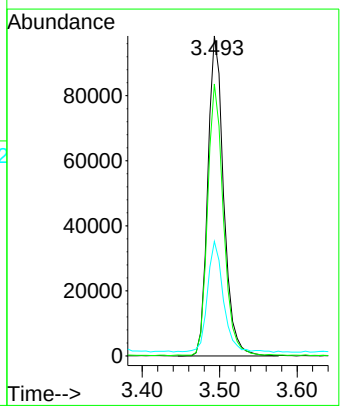




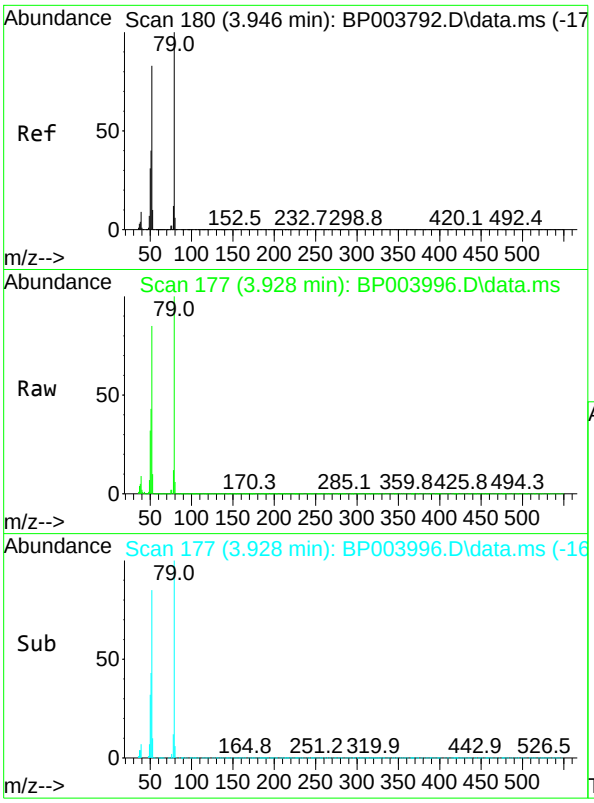
#2
1,4-Dioxane
Concen: 37.60 ng
RT: 3.493 min Scan# 103
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 88 Resp: 139696

Ion	Ratio	Lower	Upper
88	100		
58	83.9	44.2	66.4#
43	35.0	15.2	22.8#



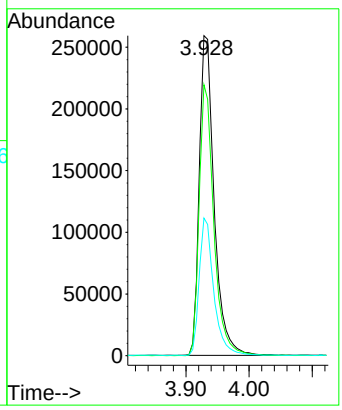
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

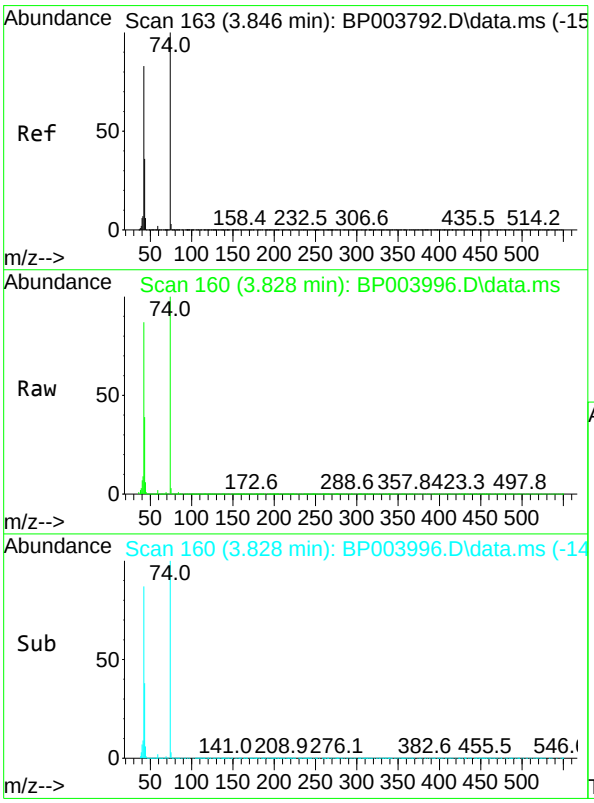


#3
Pyridine
Concen: 38.91 ng
RT: 3.928 min Scan# 177
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 79 Resp: 423976

Ion	Ratio	Lower	Upper
79	100		
52	84.7	41.3	61.9#
51	43.0	21.2	31.8#

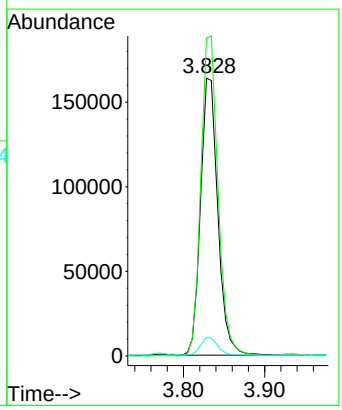




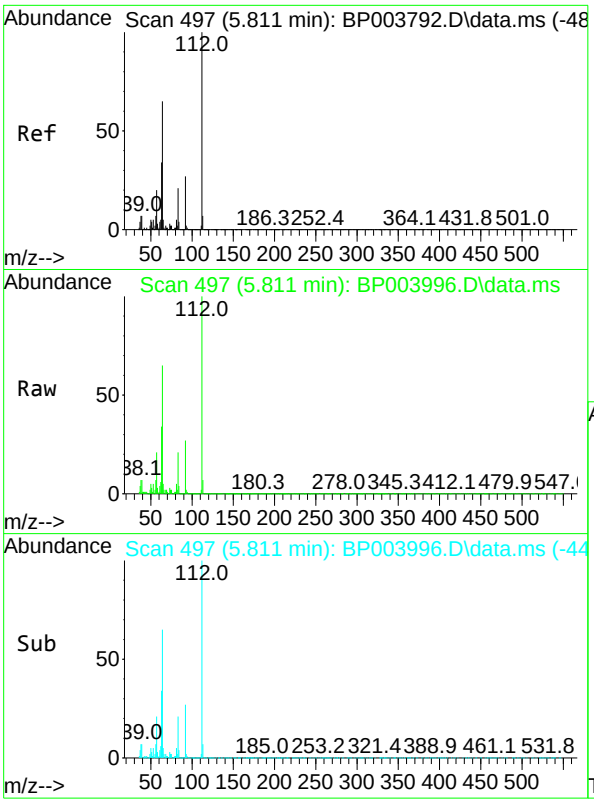
#4
n-Nitrosodimethylamine
Concen: 48.12 ng
RT: 3.828 min Scan# 160
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 42 Resp: 241389

Ion	Ratio	Lower	Upper
42	100		
74	114.4	148.6	223.0#
44	6.8	5.3	7.9



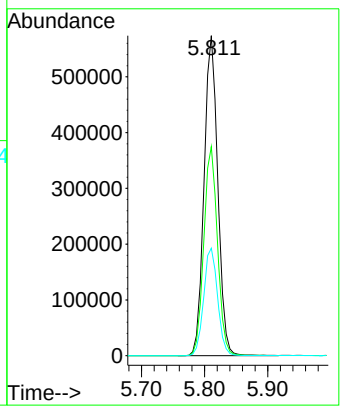
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

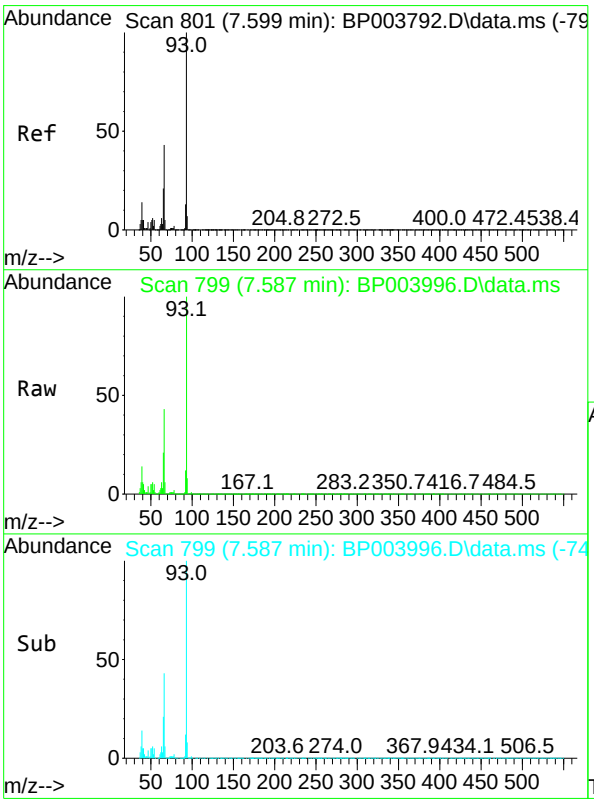


#5
2-Fluorophenol
Concen: 100.64 ng
RT: 5.811 min Scan# 497
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:112 Resp: 866626

Ion	Ratio	Lower	Upper
112	100		
64	65.3	32.8	49.2#
63	33.6	17.0	25.4#

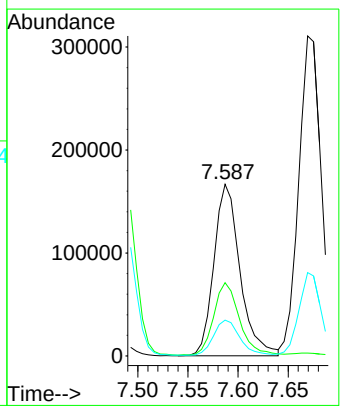


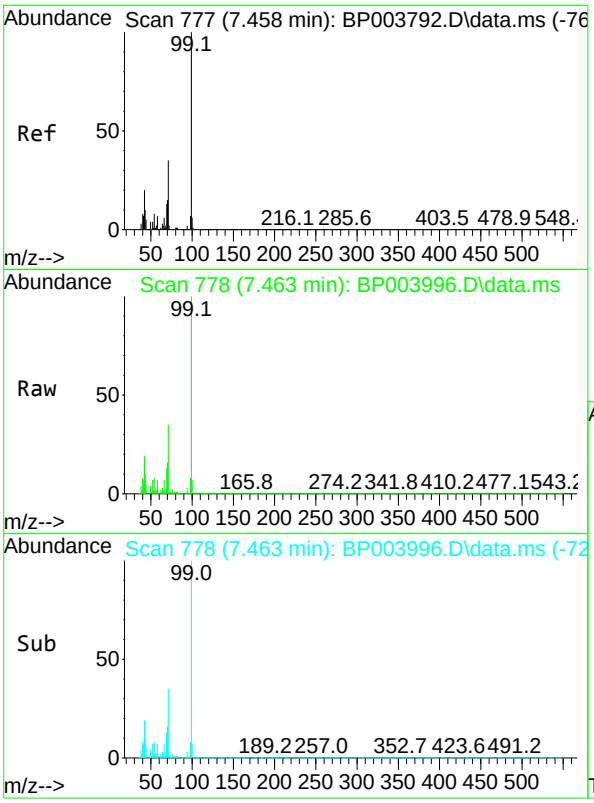


#6
Aniline
Concen: 21.47 ng
RT: 7.587 min Scan# 799
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 93 Resp: 301371

Ion	Ratio	Lower	Upper
93	100		
66	42.7	25.4	38.0#
65	20.9	12.5	18.7#

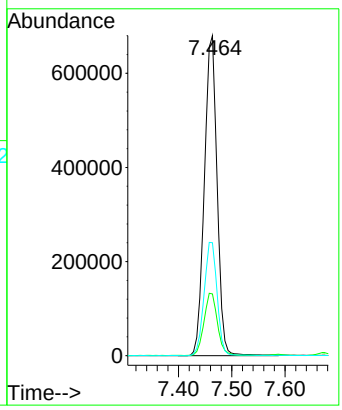




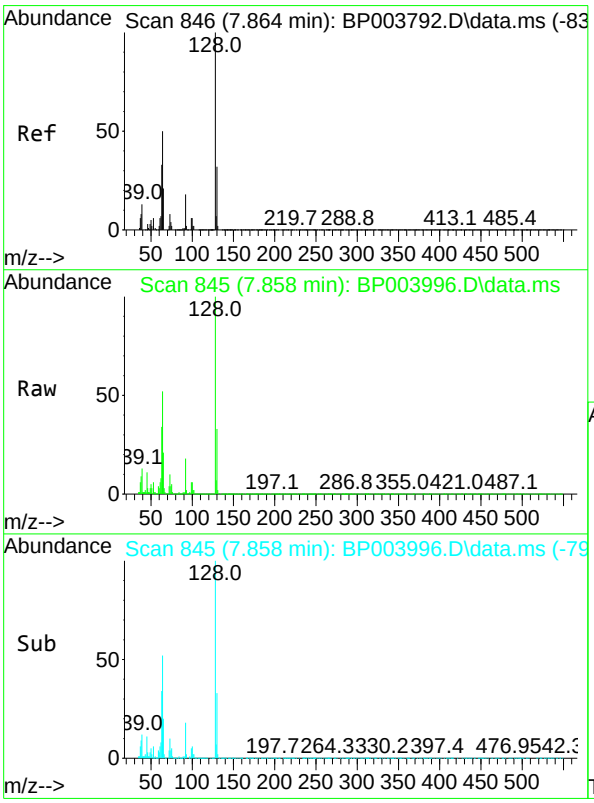
#7
Phenol-d6
Concen: 91.60 ng
RT: 7.463 min Scan# 778
Delta R.T. 0.012 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 99 Resp: 1132306

Ion	Ratio	Lower	Upper
99	100		
42	19.3	8.6	13.0#
71	35.3	23.4	35.2#



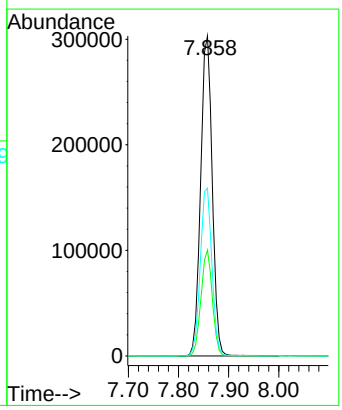
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS



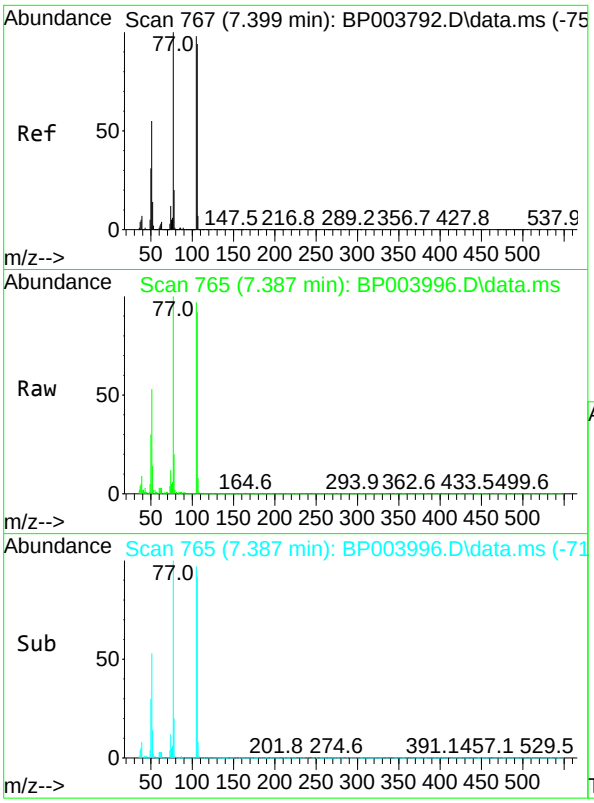
#8
2-Chlorophenol
Concen: 53.33 ng
RT: 7.858 min Scan# 845
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:128 Resp: 487605

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	52.4	10.4	50.4#



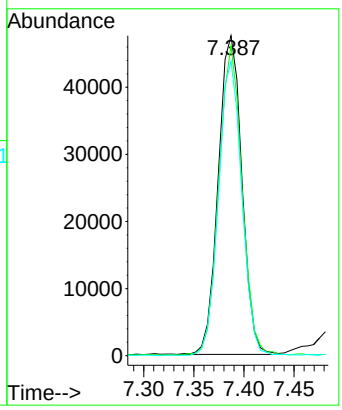
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

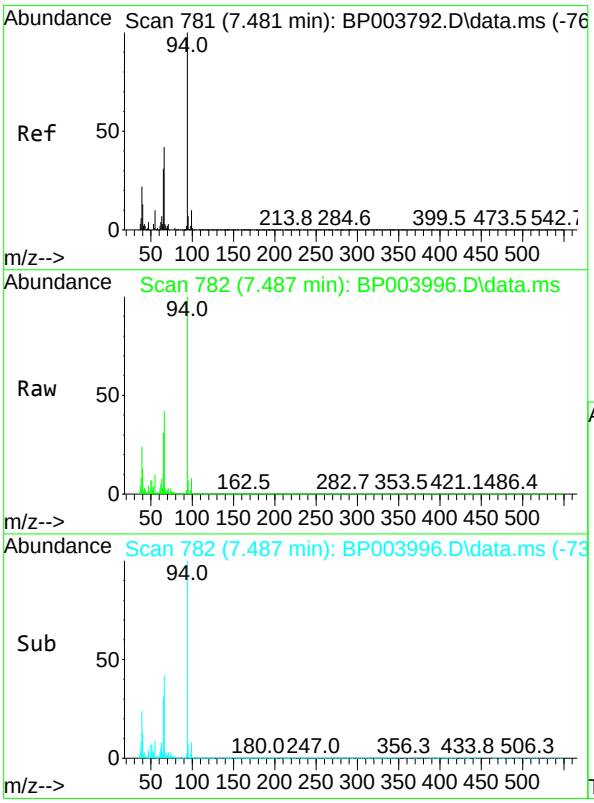


#9
Benzaldehyde
Concen: 10.72 ng
RT: 7.387 min Scan# 765
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 77 Resp: 77663

Ion	Ratio	Lower	Upper
77	100		
105	96.7	97.1	137.1#
106	92.0	93.7	133.7#

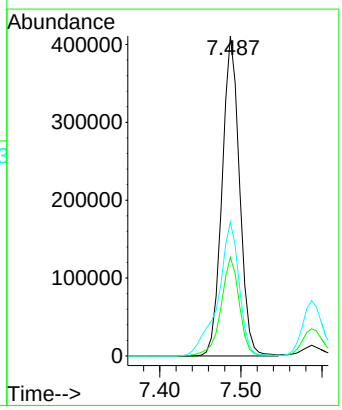




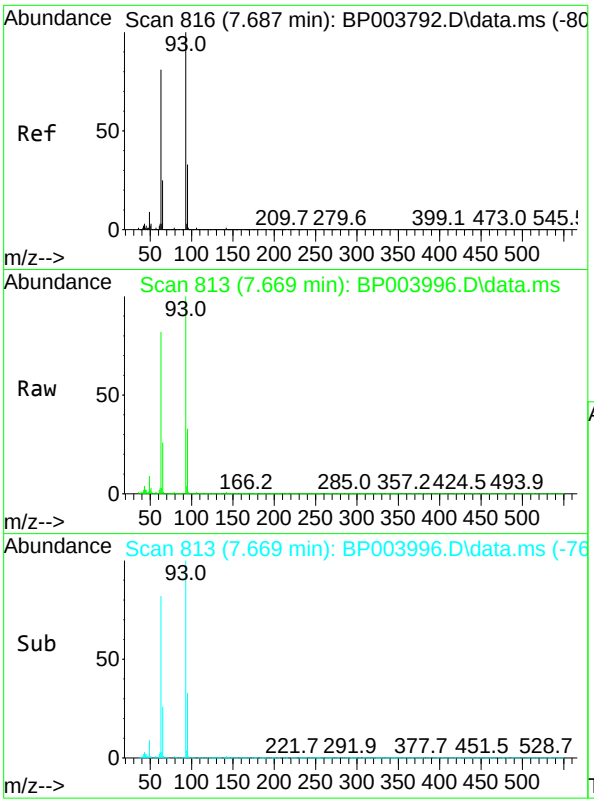
#10
Phenol
Concen: 51.49 ng
RT: 7.487 min Scan# 782
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 94 Resp: 614153

Ion	Ratio	Lower	Upper
94	100		
65	30.9	2.3	42.3
66	41.8	10.9	50.9



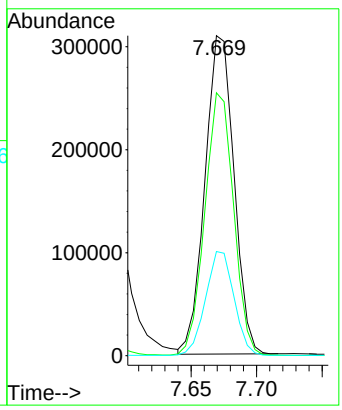
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

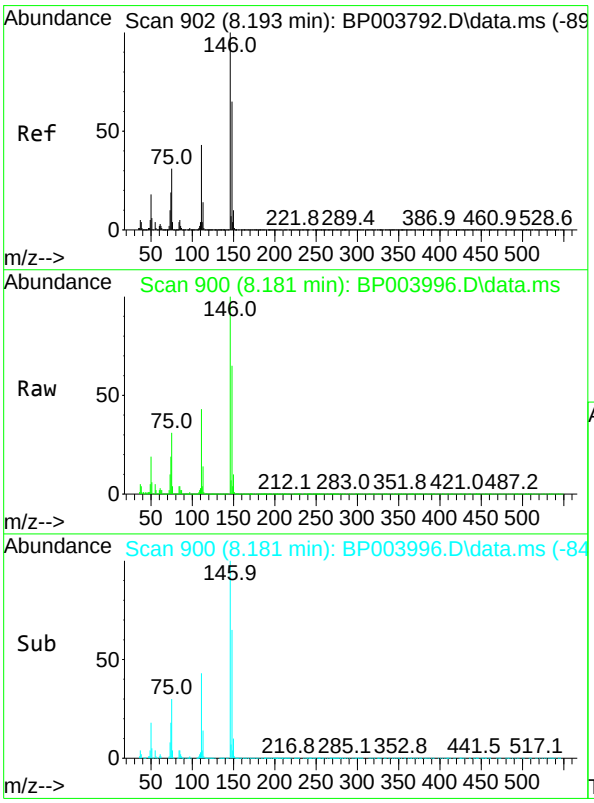


#11
bis(2-Chloroethyl)ether
Concen: 49.61 ng
RT: 7.669 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 93 Resp: 475669

Ion	Ratio	Lower	Upper
93	100		
63	82.1	39.0	79.0#
95	32.6	12.8	52.8

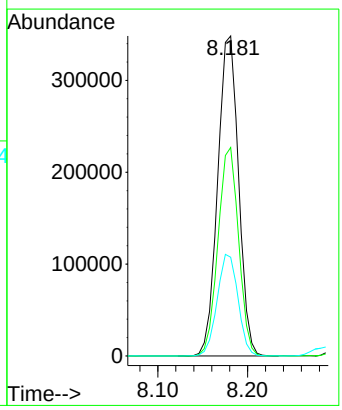




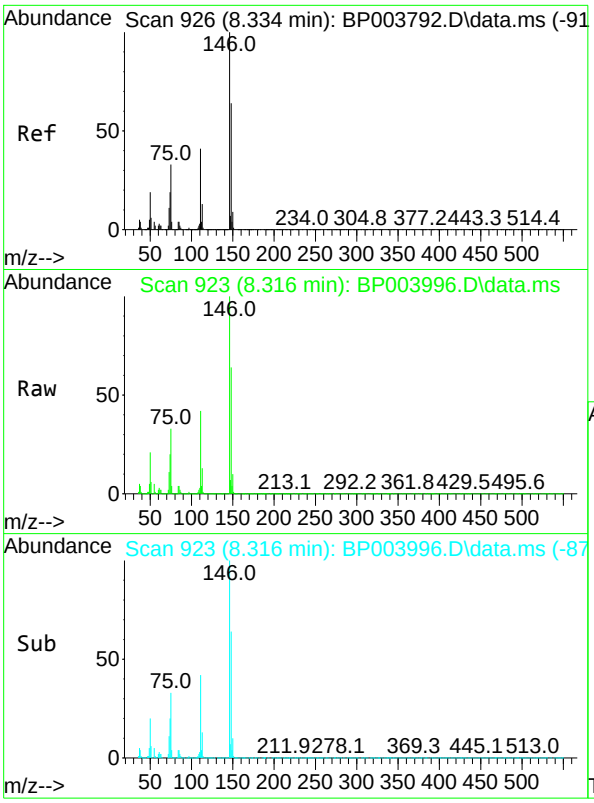
#12
1,3-Dichlorobenzene
Concen: 50.15 ng
RT: 8.181 min Scan# 900
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:146 Resp: 561959

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.5	78.7
75	30.9	18.1	27.1#



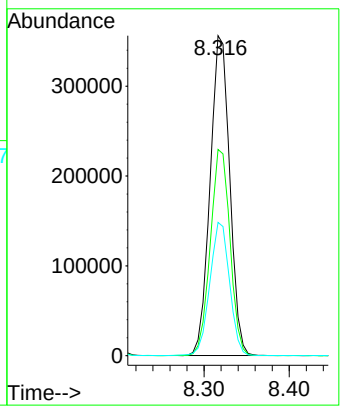
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

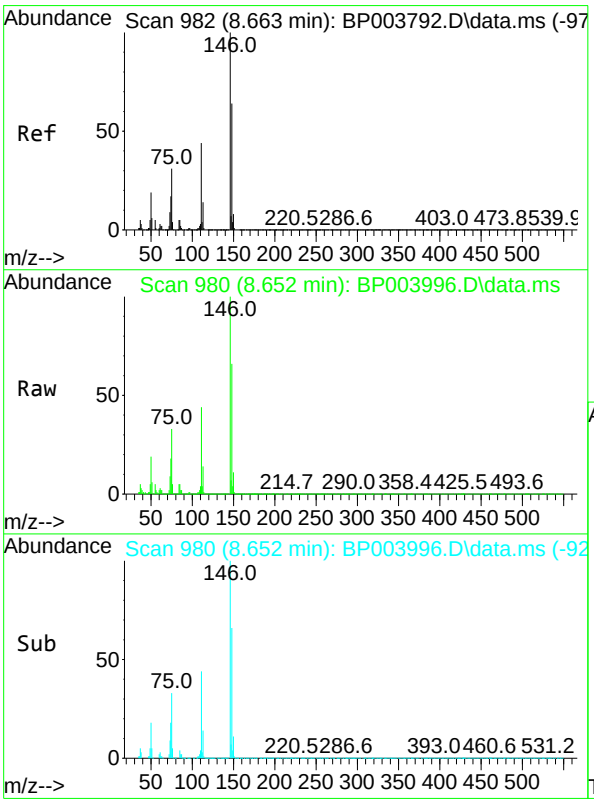


#13
1,4-Dichlorobenzene
Concen: 50.39 ng
RT: 8.316 min Scan# 923
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:146 Resp: 569198

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.3	76.9
111	41.7	28.9	43.3

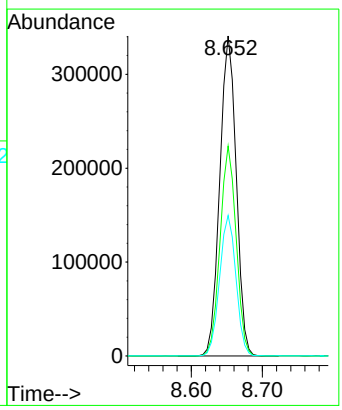




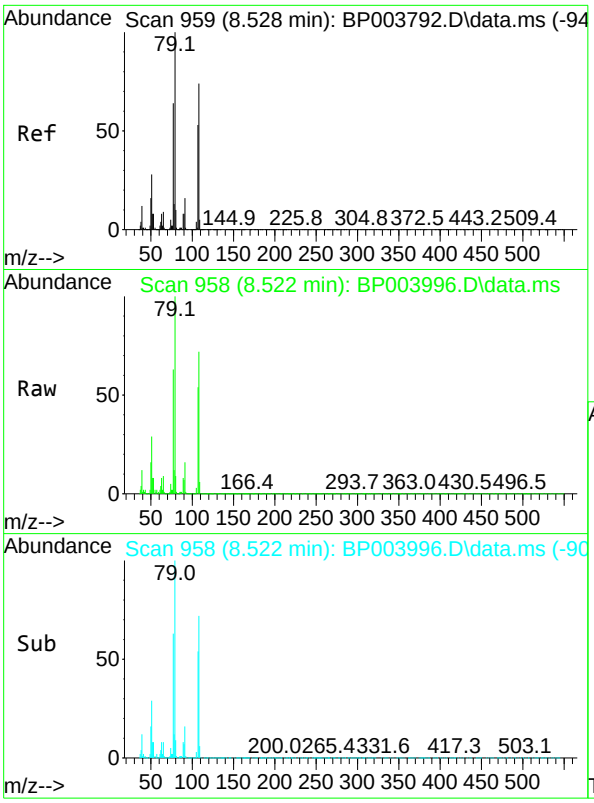
#14
1,2-Dichlorobenzene
Concen: 50.69 ng
RT: 8.652 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:146 Resp: 546882

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.6	77.4
111	43.9	31.0	46.6



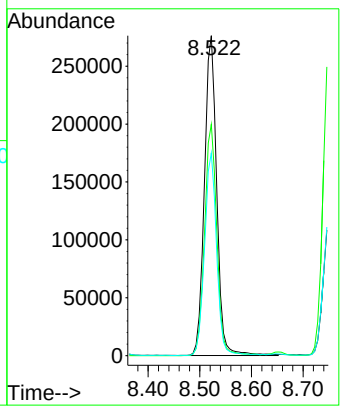
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

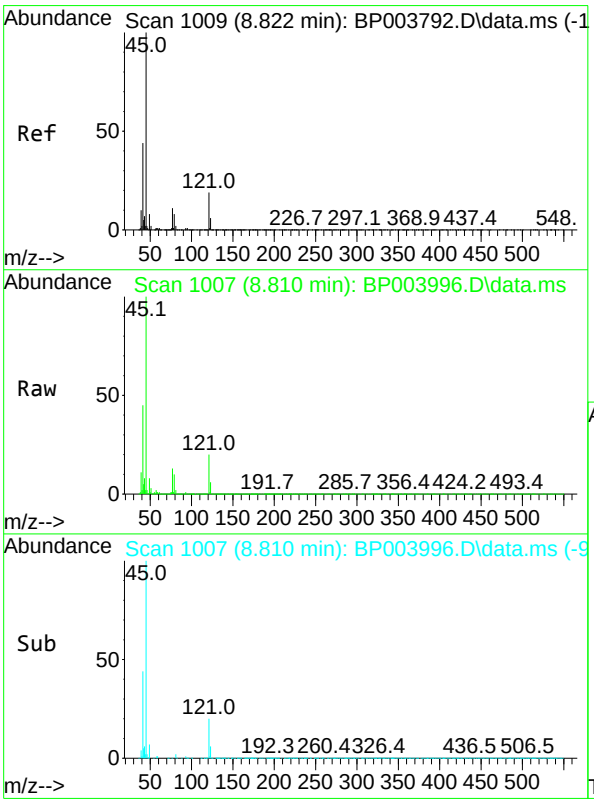


#15
Benzyl Alcohol
Concen: 53.25 ng
RT: 8.522 min Scan# 958
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 79 Resp: 455906

Ion	Ratio	Lower	Upper
79	100		
108	72.3	73.5	110.3#
77	63.3	50.3	75.5

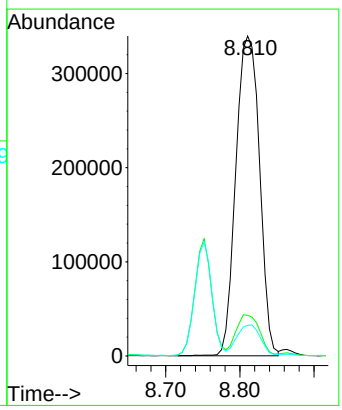




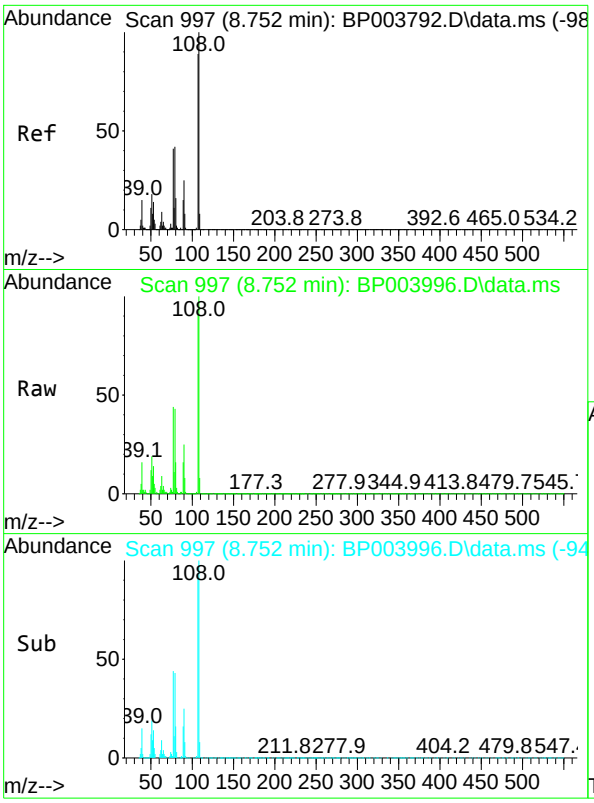
#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.59 ng
RT: 8.810 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 45 Resp: 752381

Ion	Ratio	Lower	Upper
45	100		
77	12.7	2.3	42.3
79	9.6	0.0	36.6



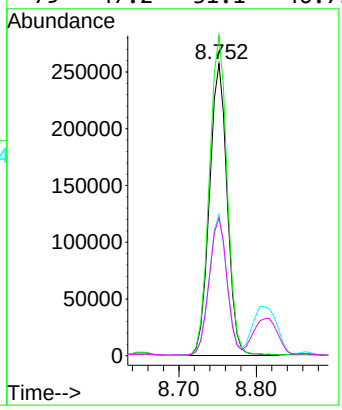
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

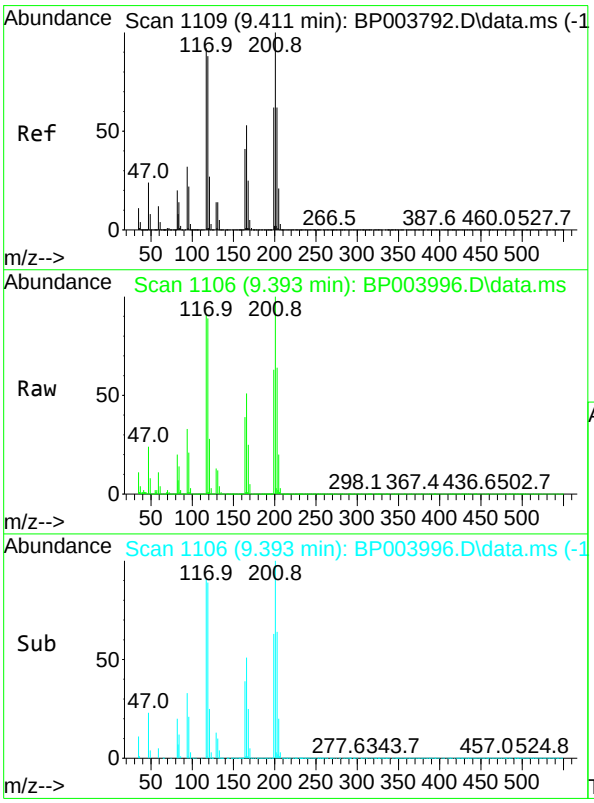


#17
2-Methylphenol
Concen: 52.43 ng
RT: 8.752 min Scan# 997
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:107 Resp: 410640

Ion	Ratio	Lower	Upper
107	100		
108	109.6	89.6	134.4
77	48.4	31.8	47.6#
79	47.2	31.1	46.7#

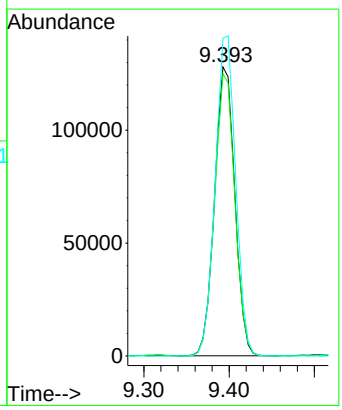




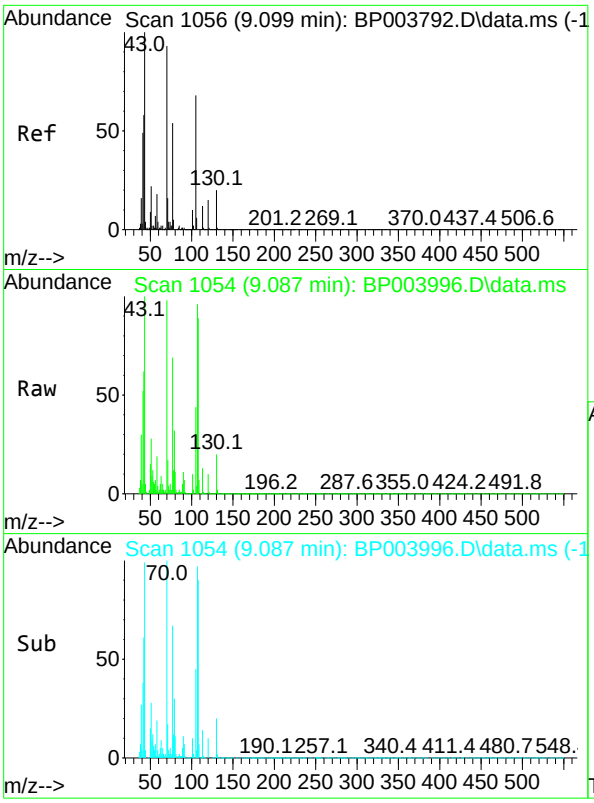
#18
Hexachloroethane
Concen: 52.80 ng
RT: 9.393 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:117 Resp: 211978

Ion	Ratio	Lower	Upper
117	100		
119	97.7	78.8	118.2
201	110.0	92.3	138.5



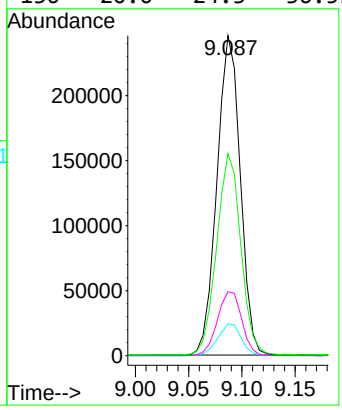
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

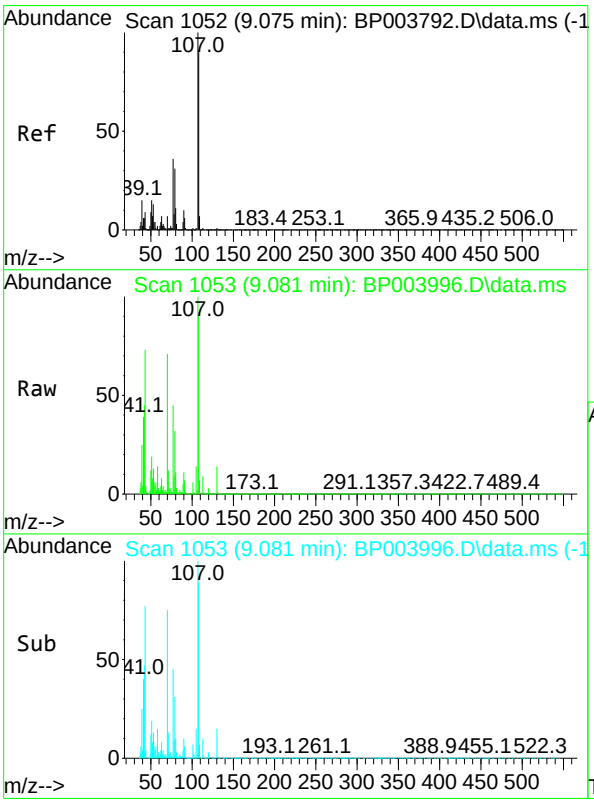


#19
n-Nitroso-di-n-propylamine
Concen: 50.59 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 70 Resp: 373760

Ion	Ratio	Lower	Upper
70	100		
42	63.1	32.8	49.2#
101	9.9	9.6	14.4
130	20.0	24.3	36.5#

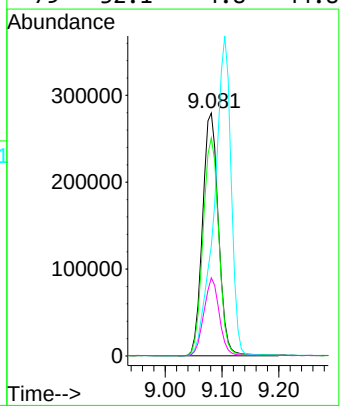


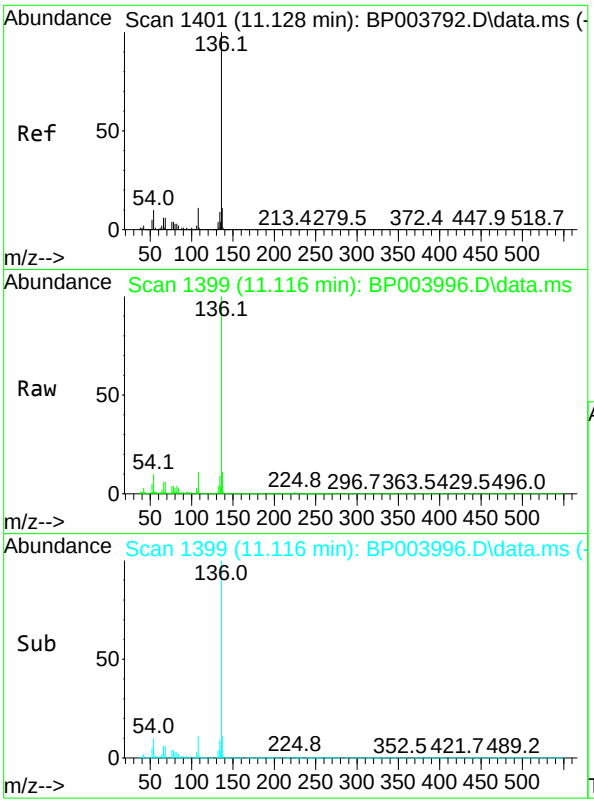


#20
3+4-Methylphenols
Concen: 51.96 ng
RT: 9.081 min Scan# 1053
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:107 Resp: 543216

Ion	Ratio	Lower	Upper
107	100		
108	89.8	69.0	109.0
77	45.4	8.5	48.5
79	32.1	4.8	44.8

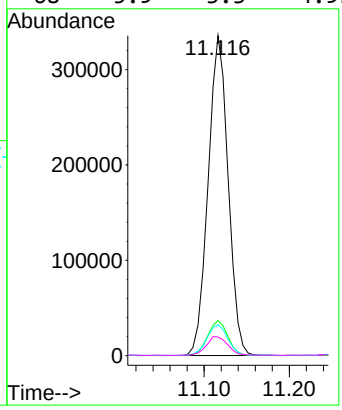




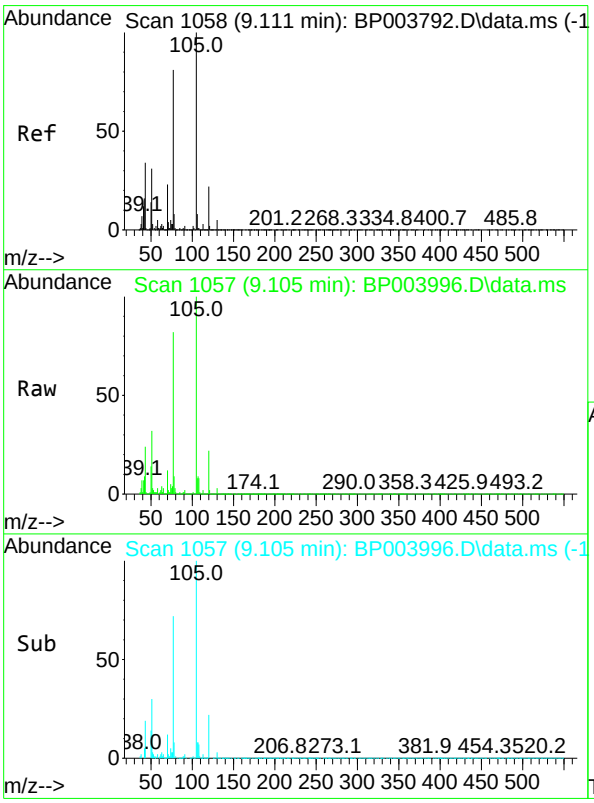
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.116 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:136 Resp: 548817

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	9.7	3.6	5.4#
68	5.9	3.3	4.9#



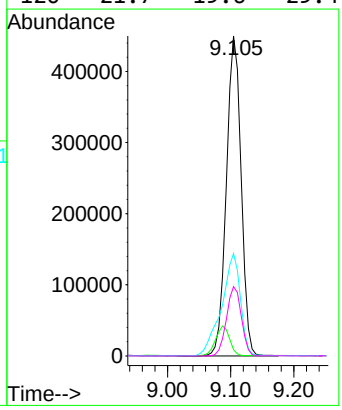
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

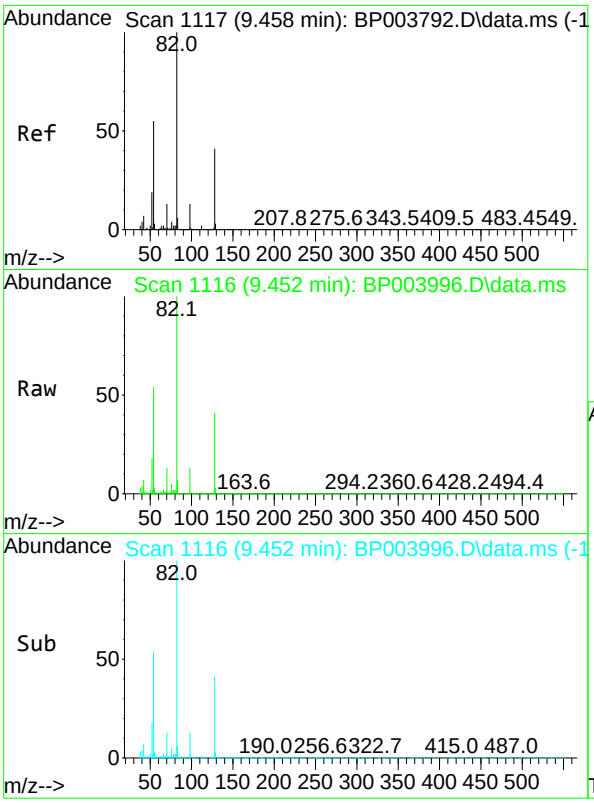


#22
Acetophenone
Concen: 49.52 ng
RT: 9.105 min Scan# 1057
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:105 Resp: 729469

Ion	Ratio	Lower	Upper
105	100		
71	1.9	2.6	3.8#
51	32.0	13.5	20.3#
120	21.7	19.6	29.4

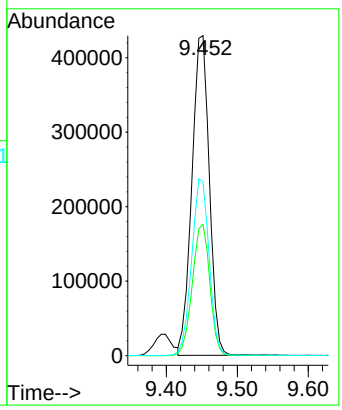




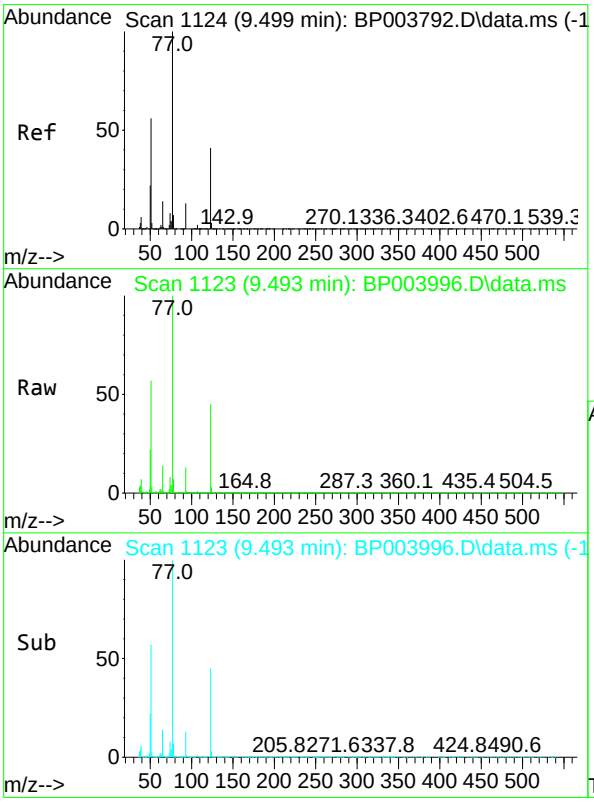
#23
Nitrobenzene-d5
Concen: 65.44 ng
RT: 9.452 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 82 Resp: 733308

Ion	Ratio	Lower	Upper
82	100		
128	41.0	45.6	68.4#
54	54.3	30.1	45.1#



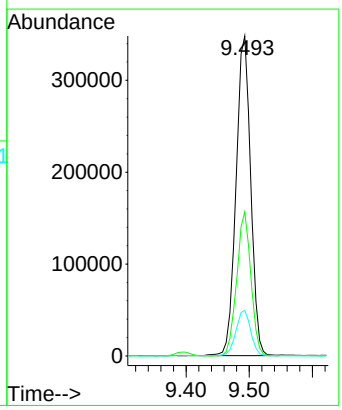
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS



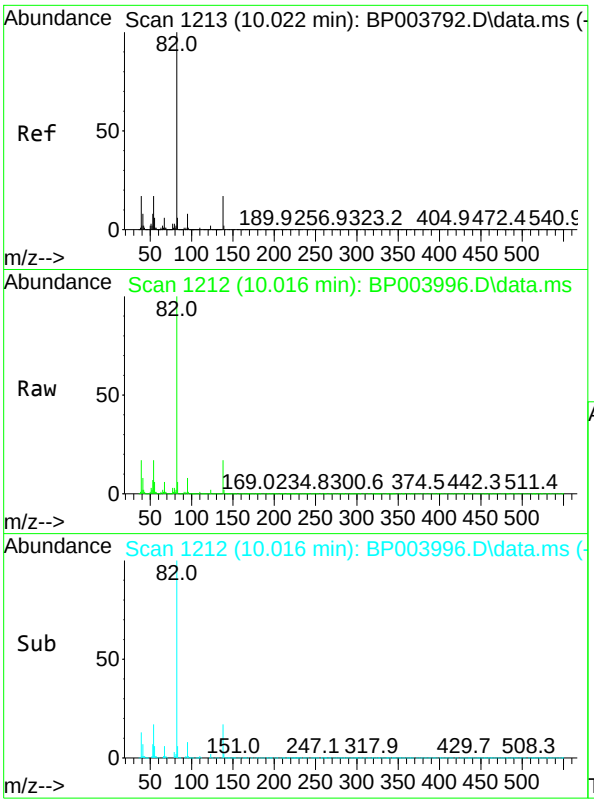
#24
Nitrobenzene
Concen: 50.42 ng
RT: 9.493 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 77 Resp: 561513

Ion	Ratio	Lower	Upper
77	100		
123	45.1	48.6	72.8#
65	14.3	10.0	15.0



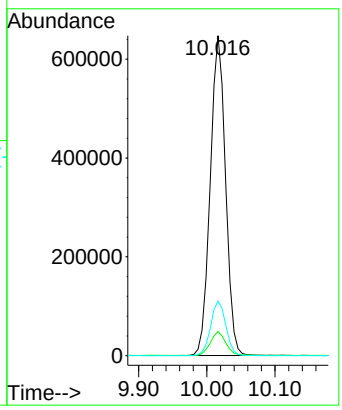
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

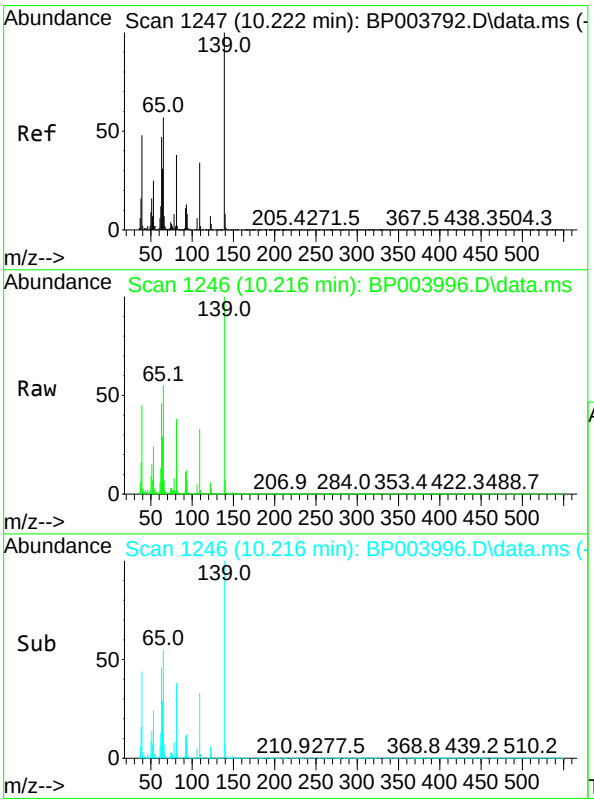


#25
Isophorone
Concen: 53.10 ng
RT: 10.016 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 82 Resp: 1010692

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.4	9.6
138	17.1	18.7	28.1#

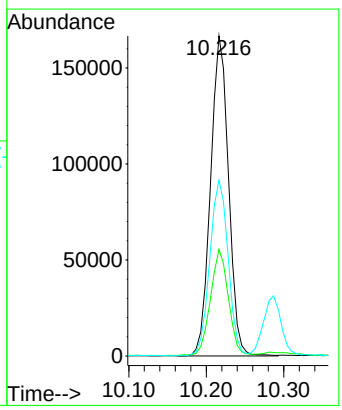




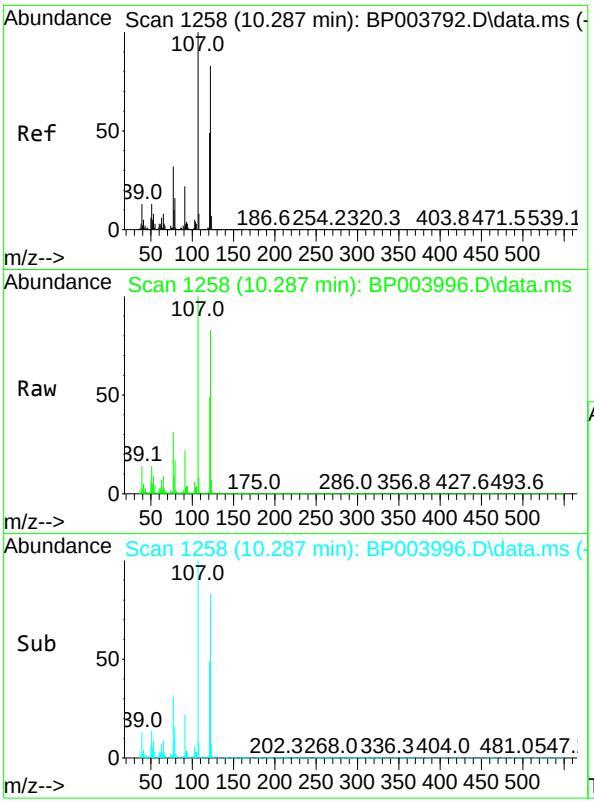
#26
2-Nitrophenol
Concen: 61.77 ng
RT: 10.216 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:139 Resp: 268587

Ion	Ratio	Lower	Upper
139	100		
109	33.3	22.1	33.1#
65	54.9	26.5	39.7#



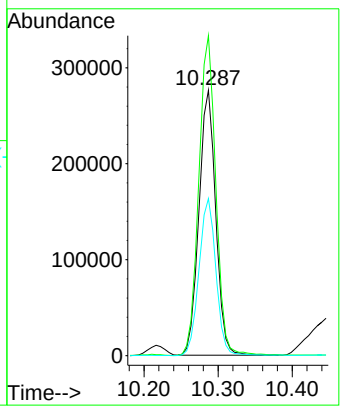
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

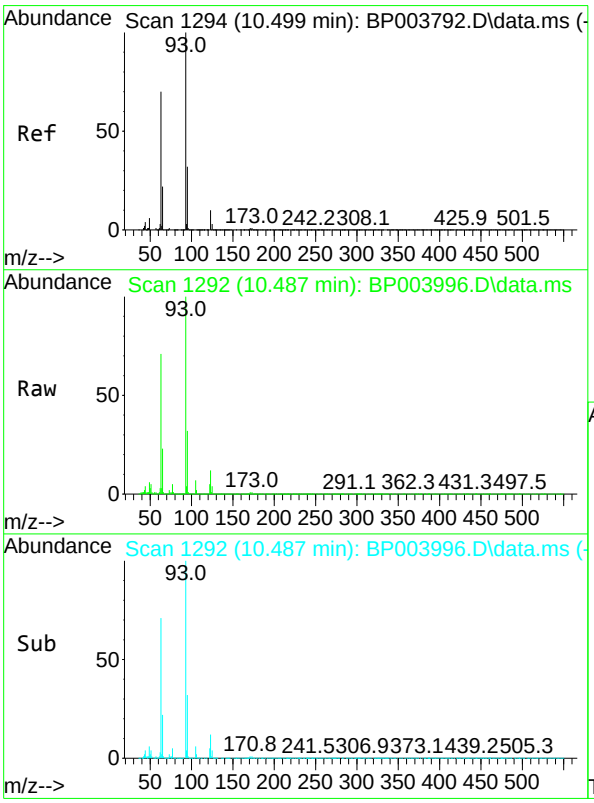


#27
2,4-Dimethylphenol
Concen: 60.07 ng
RT: 10.287 min Scan# 1258
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:122 Resp: 435705

Ion	Ratio	Lower	Upper
122	100		
107	120.6	87.3	130.9
121	59.2	47.3	70.9

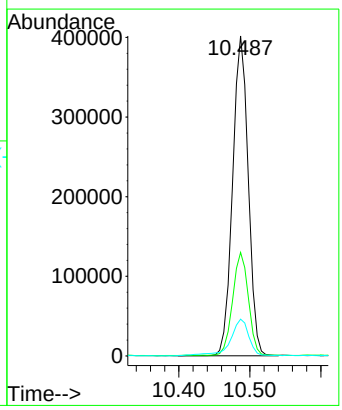




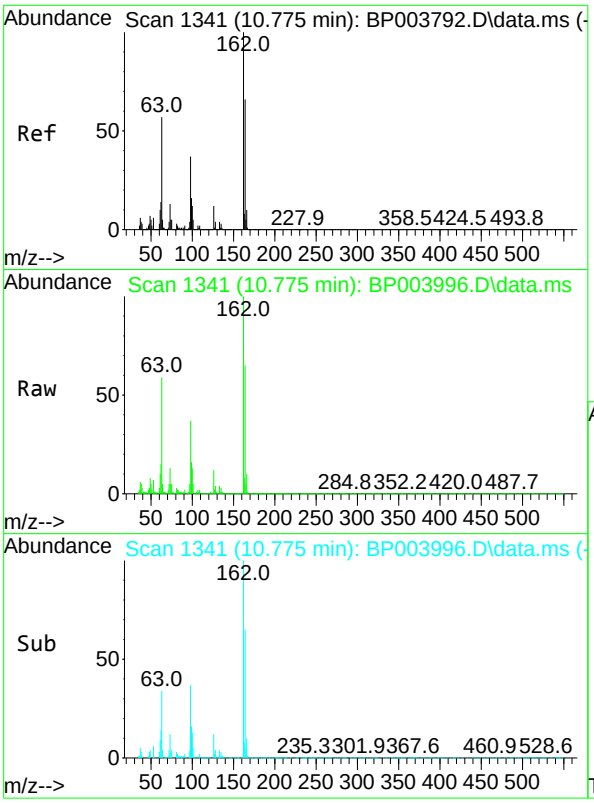
#28
bis(2-Chloroethoxy)methane
Concen: 47.08 ng
RT: 10.487 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 93 Resp: 614964

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.7	40.1
123	11.5	10.5	15.7



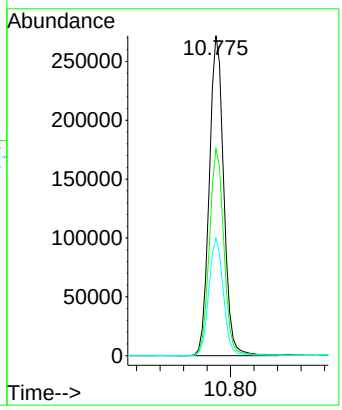
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

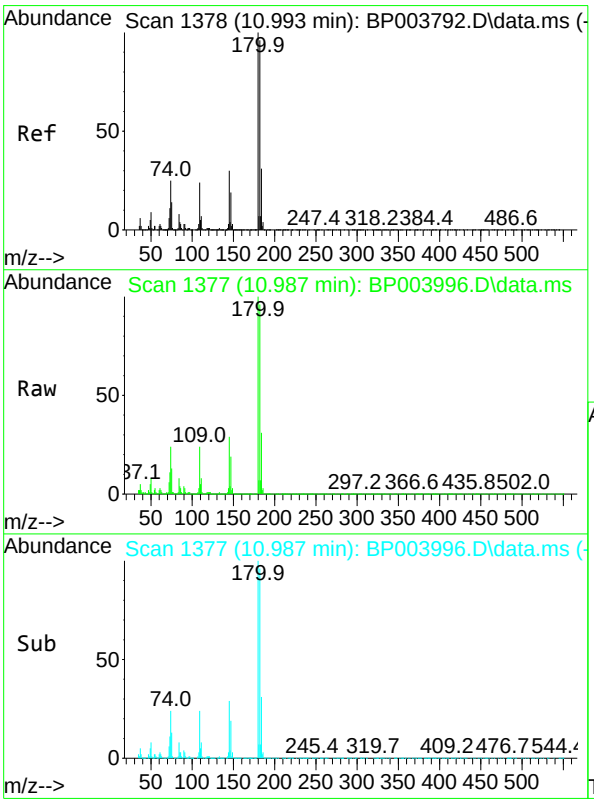


#29
2,4-Dichlorophenol
Concen: 53.05 ng
RT: 10.775 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:162 Resp: 463650

Ion	Ratio	Lower	Upper
162	100		
164	64.6	45.8	85.8
98	36.8	10.2	50.2

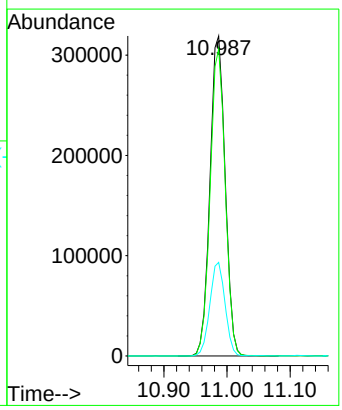




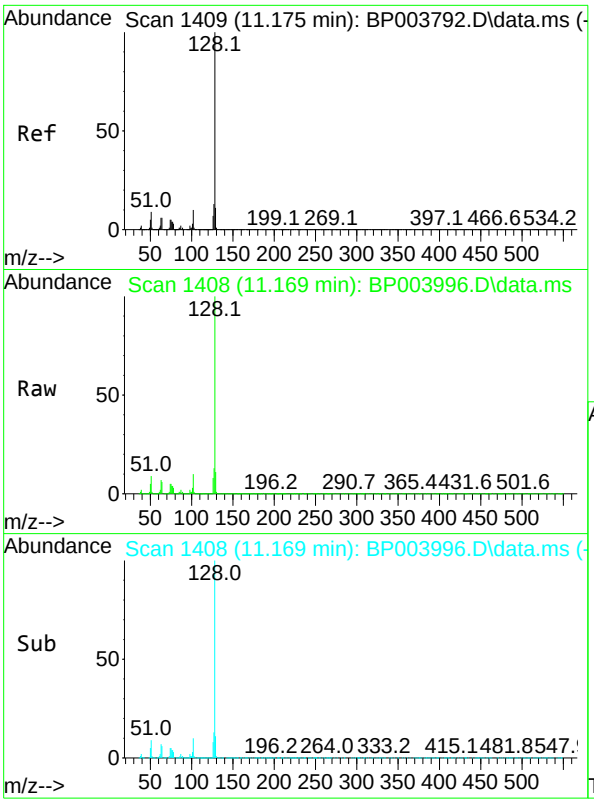
#30
1,2,4-Trichlorobenzene
Concen: 50.04 ng
RT: 10.987 min Scan# 1377
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:180 Resp: 532866

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.2	114.2
145	29.2	23.8	35.8



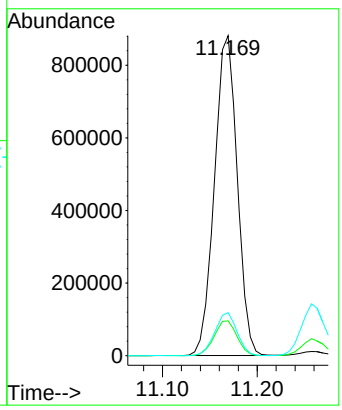
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

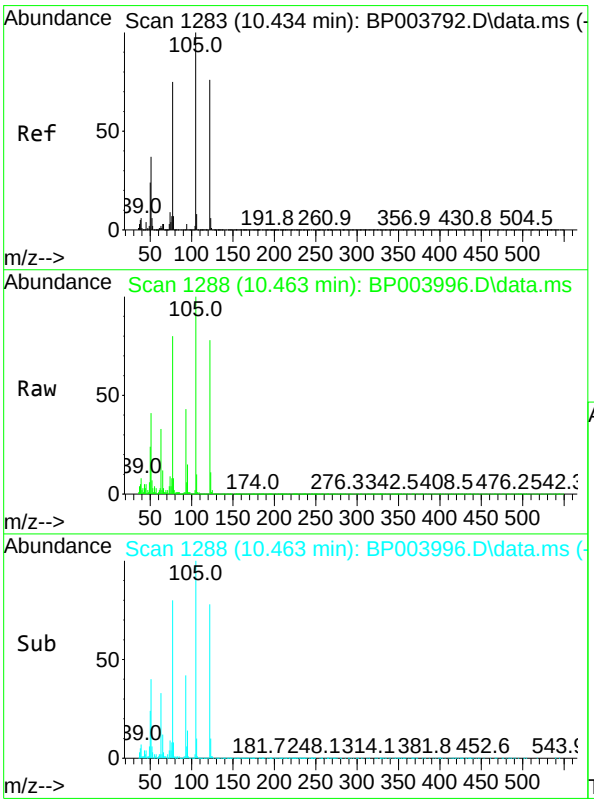


#31
Naphthalene
Concen: 50.07 ng
RT: 11.169 min Scan# 1408
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:128 Resp: 1474493

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.4	10.6	15.8

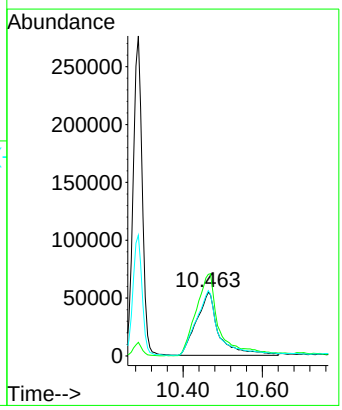




#32
Benzoic acid
Concen: 43.14 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.024 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:122 Resp: 214521

Ion	Ratio	Lower	Upper
122	100		
105	128.2	94.1	134.1
77	102.6	50.1	90.1#



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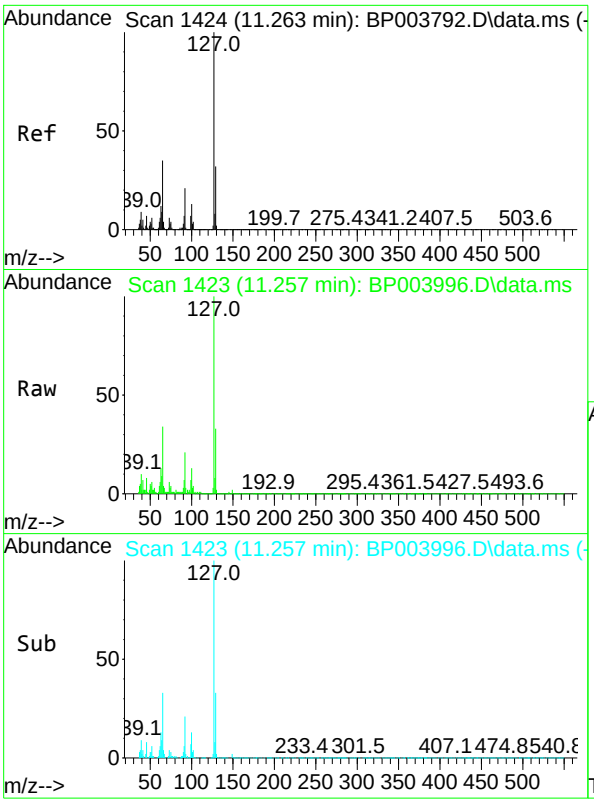
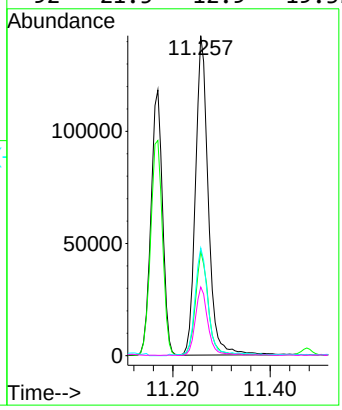
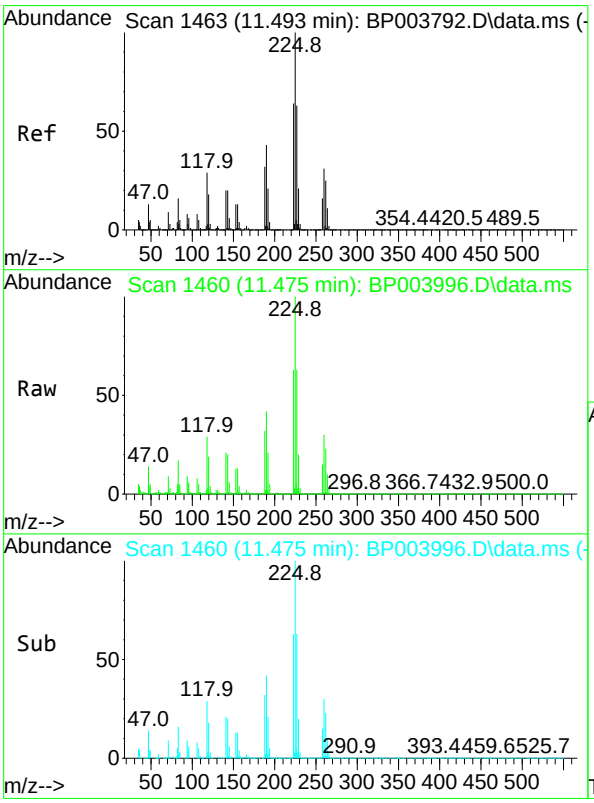


#33
4-Chloroaniline
Concen: 20.78 ng
RT: 11.257 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:127 Resp: 260114

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	33.7	17.3	25.9#
92	21.5	12.9	19.3#

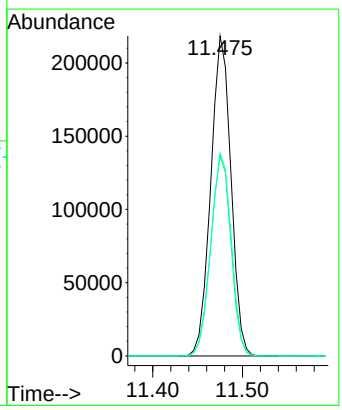




#34
Hexachlorobutadiene
Concen: 49.12 ng
RT: 11.475 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:225 Resp: 341143

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.1	75.1
227	63.4	51.4	77.2



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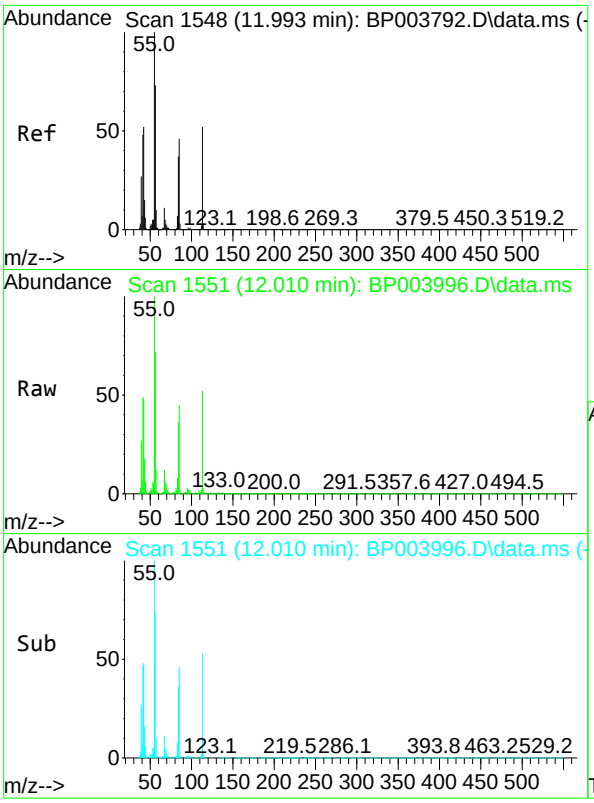
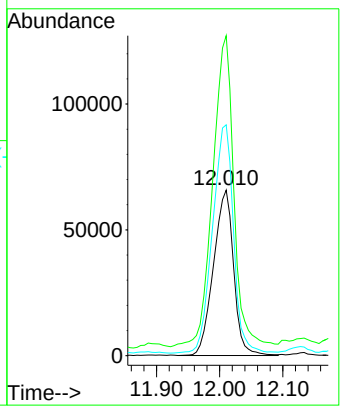
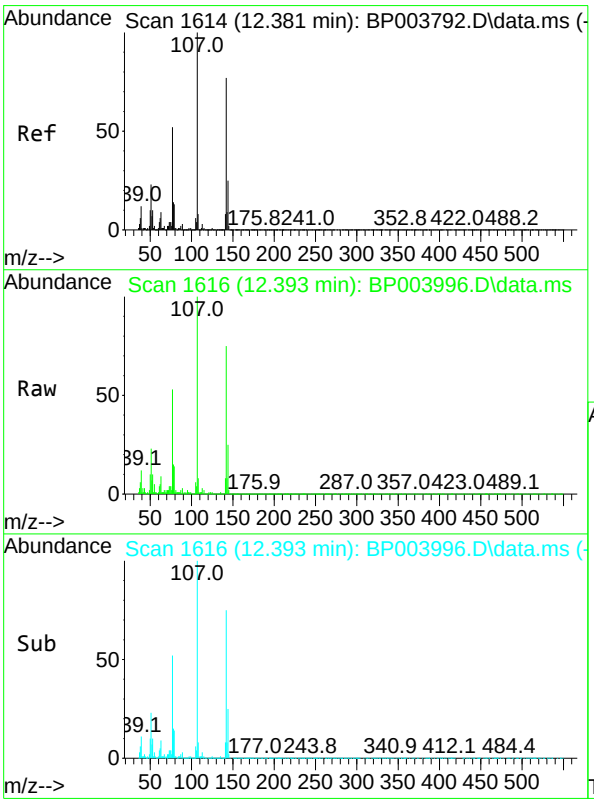


#35
Caprolactam
Concen: 54.15 ng
RT: 12.010 min Scan# 1551
Delta R.T. 0.012 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:113 Resp: 146333

Ion	Ratio	Lower	Upper
113	100		
55	193.3	77.3	117.3#
56	139.4	55.9	95.9#

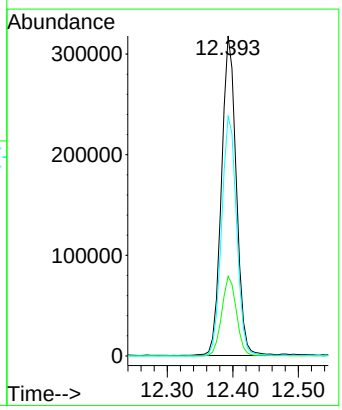


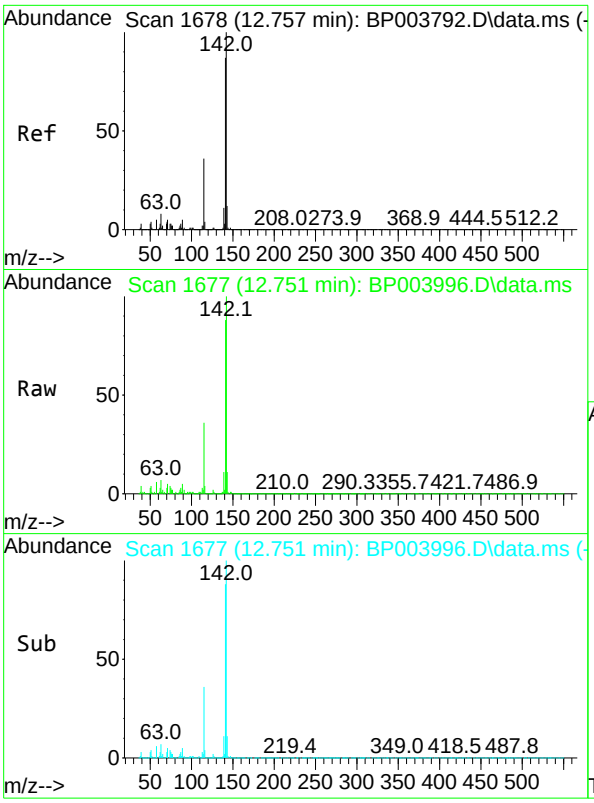


#36
4-Chloro-3-methylphenol
Concen: 52.66 ng
RT: 12.393 min Scan# 1616
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:107 Resp: 496876

Ion	Ratio	Lower	Upper
107	100		
144	24.9	22.7	34.1
142	74.9	70.7	106.1

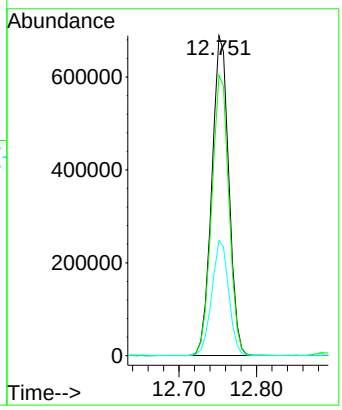




#37
2-Methylnaphthalene
Concen: 49.81 ng
RT: 12.751 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:142 Resp: 1049808

Ion	Ratio	Lower	Upper
142	100		
141	87.6	71.4	107.2
115	36.0	25.8	38.6



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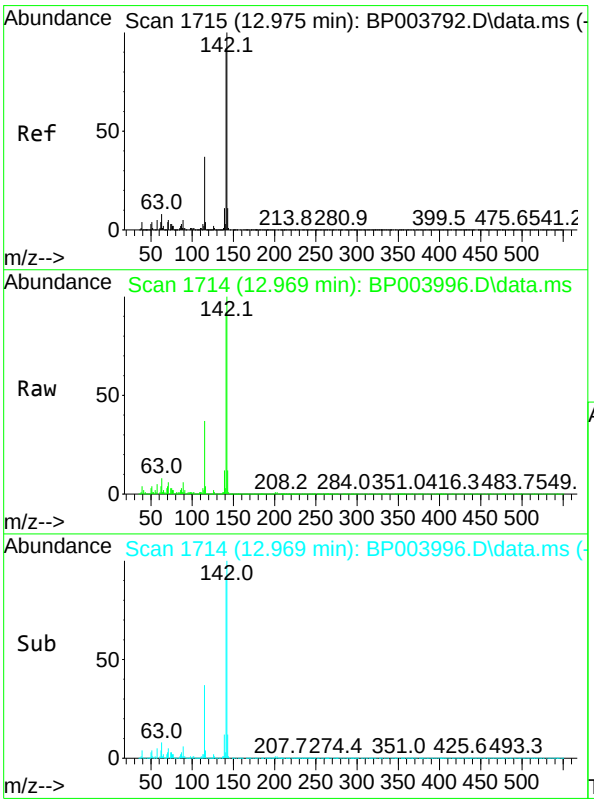
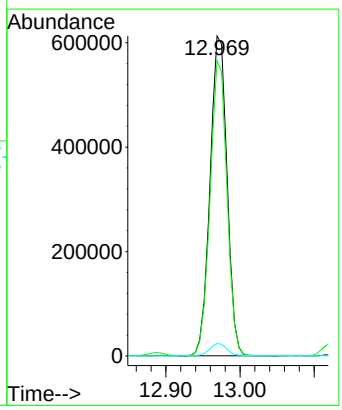


#38
1-Methylnaphthalene
Concen: 48.48 ng
RT: 12.969 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:142 Resp: 974589

Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.4	111.6
116	3.9	2.9	4.3



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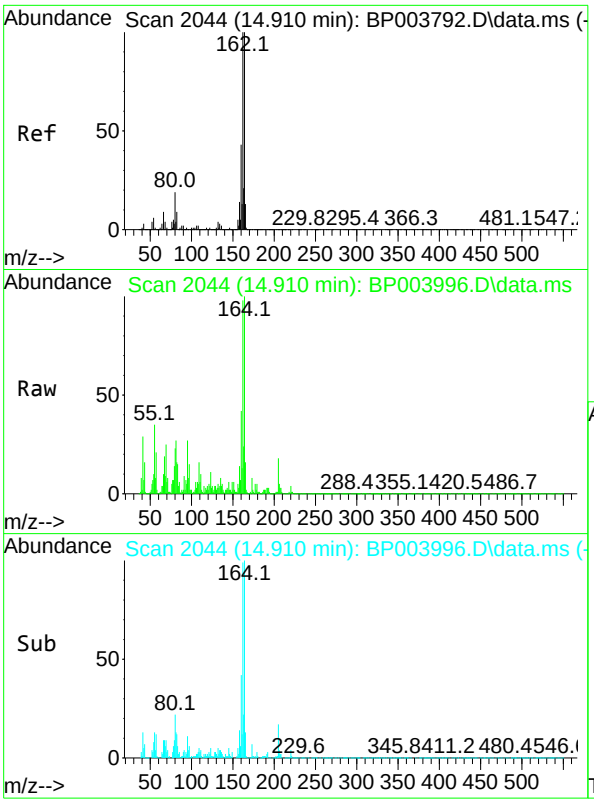
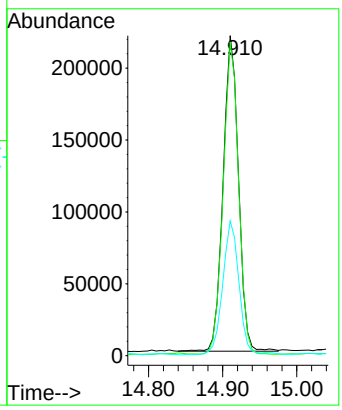
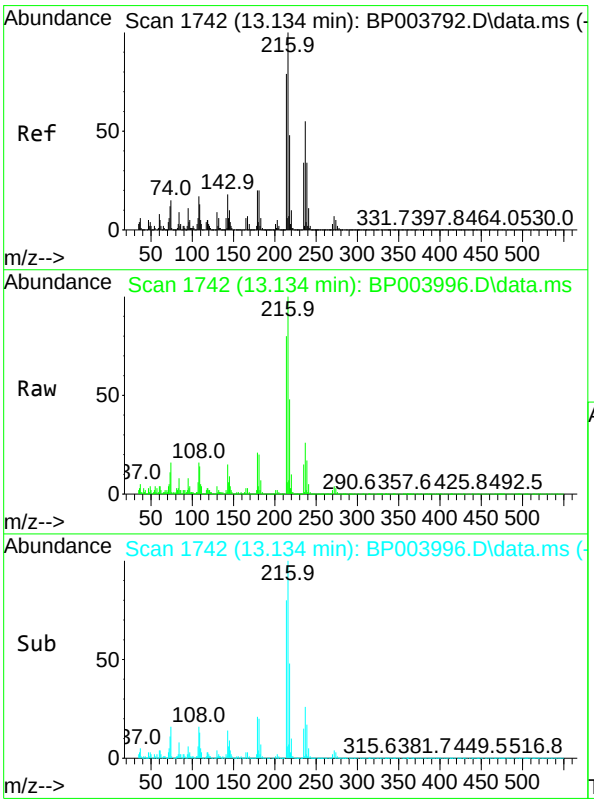


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.910 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:164 Resp: 315733

Ion	Ratio	Lower	Upper
164	100		
162	98.0	79.4	119.2
160	42.1	36.1	54.1

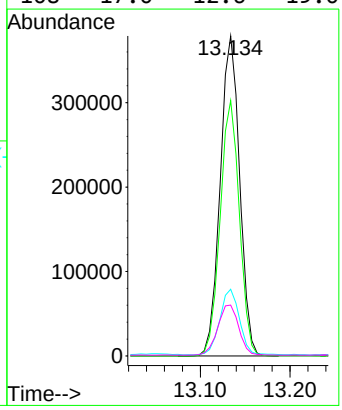




#40
1,2,4,5-Tetrachlorobenzene
Concen: 54.52 ng
RT: 13.134 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:216 Resp: 569697

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.6
179	20.7	16.9	25.3
108	17.0	12.6	19.0



Instrument :
BNA_P
ClientSampleId :
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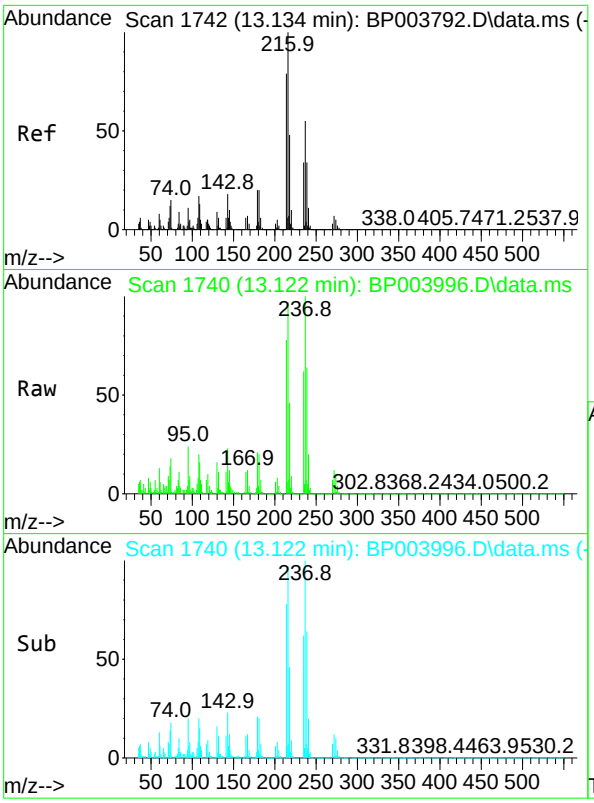
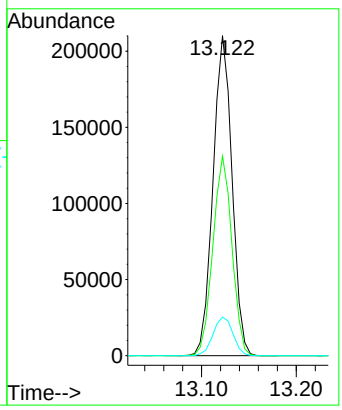
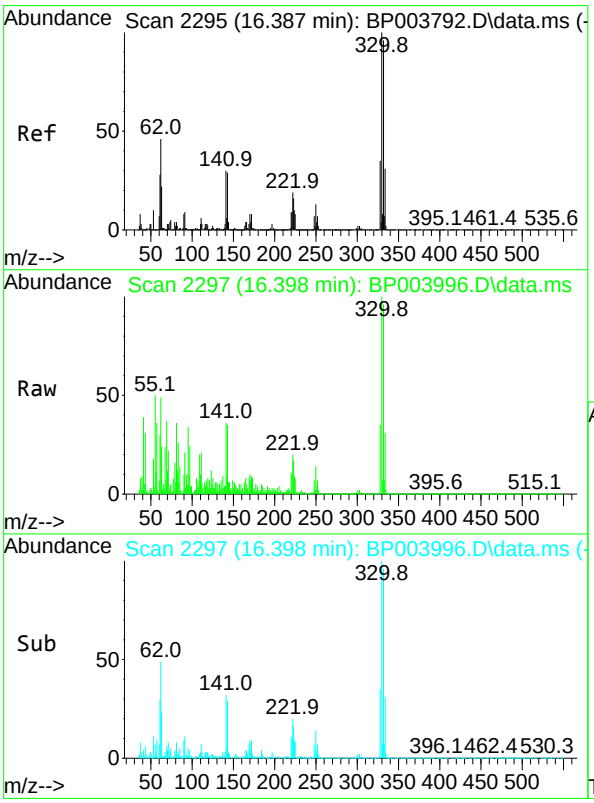


#41
Hexachlorocyclopentadiene
Concen: 55.58 ng
RT: 13.122 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:237 Resp: 292996

Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.2	83.2
272	12.1	0.0	33.3

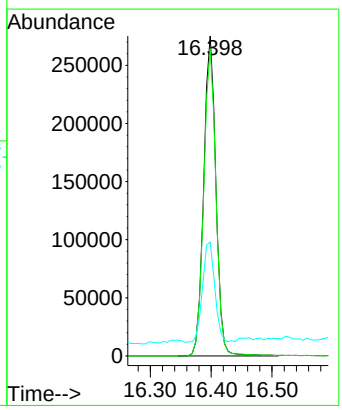




#42
2,4,6-Tribromophenol
Concen: 97.10 ng
RT: 16.398 min Scan# 2297
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:330 Resp: 383448

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.1	115.7
141	31.5	23.4	35.2



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BNA_P
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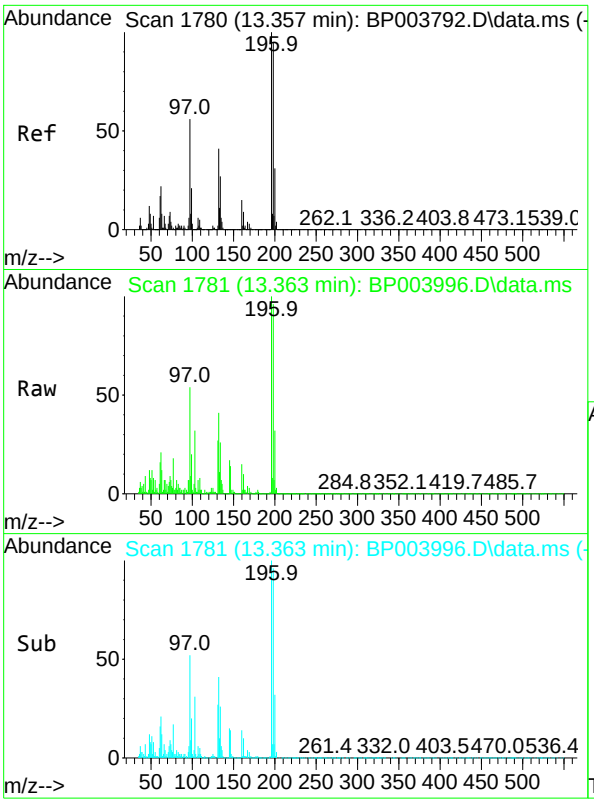
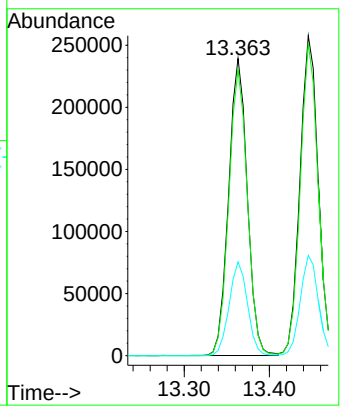
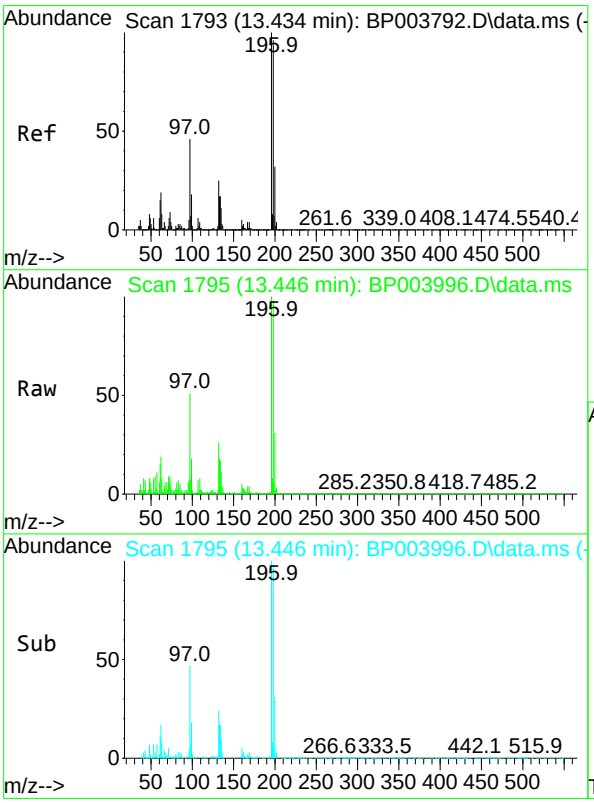


#43
2,4,6-Trichlorophenol
Concen: 56.31 ng
RT: 13.363 min Scan# 1781
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:196 Resp: 363745

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.0	115.6
200	31.6	25.1	37.7

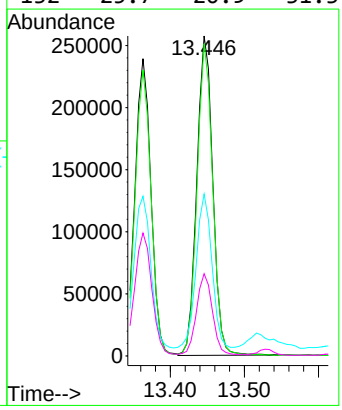




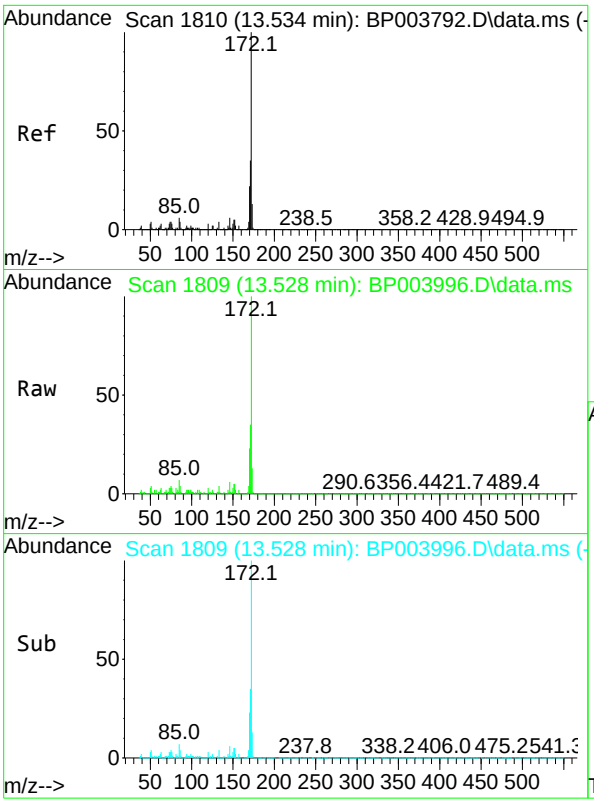
#44
2,4,5-Trichlorophenol
Concen: 56.49 ng
RT: 13.446 min Scan# 1795
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:196 Resp: 384173

Ion	Ratio	Lower	Upper
196	100		
198	97.6	77.3	115.9
97	50.6	31.0	46.4#
132	25.7	20.9	31.3



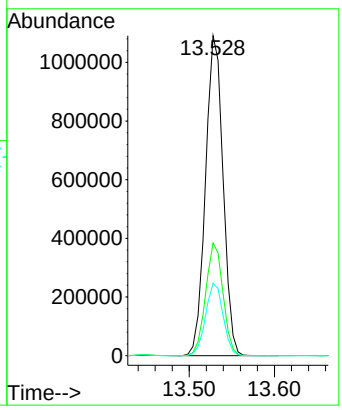
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

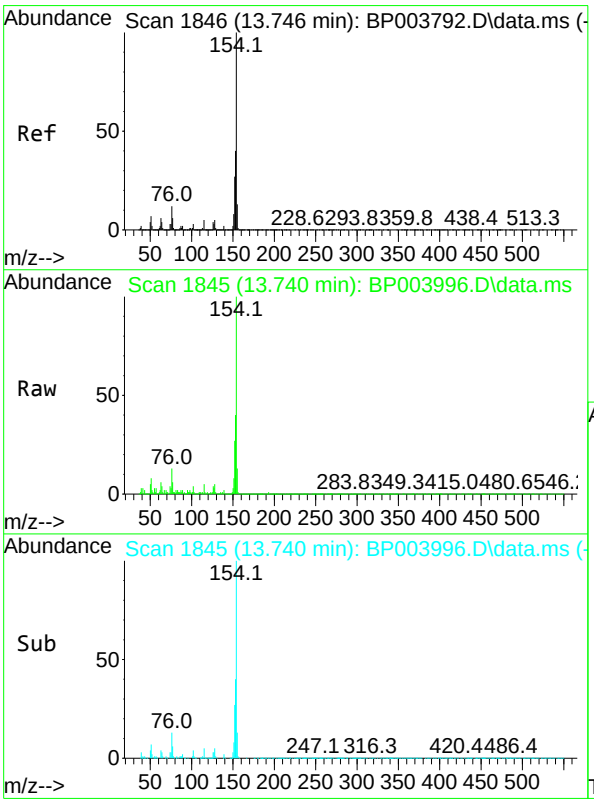


#45
2-Fluorobiphenyl
Concen: 69.04 ng
RT: 13.528 min Scan# 1809
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:172 Resp: 1559193

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.5	42.7
170	22.6	19.2	28.8

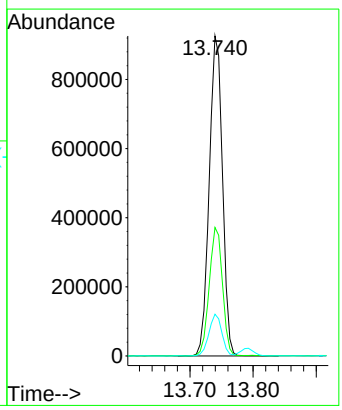




#46
1,1'-Biphenyl
Concen: 54.95 ng
RT: 13.740 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:154 Resp: 1346802

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.4	60.4
76	13.0	0.0	29.3



Instrument :
BNA_P
ClientSampleId :
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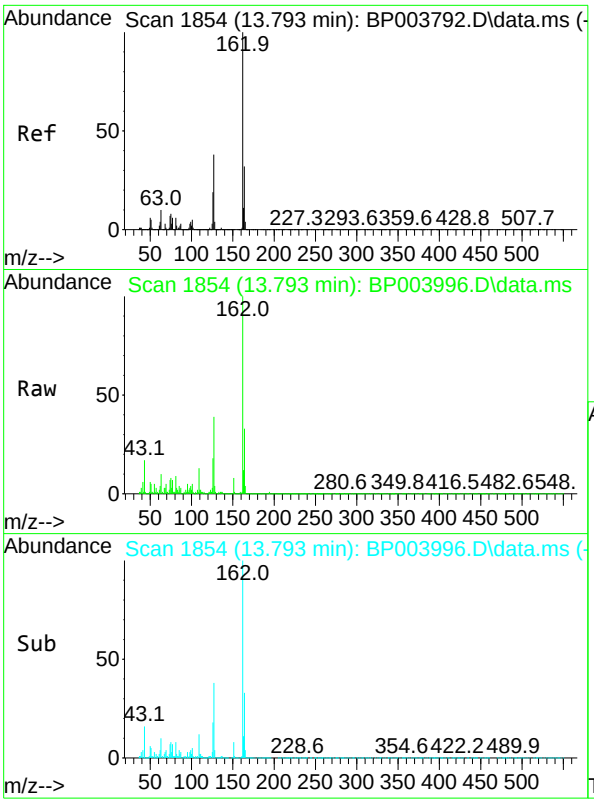
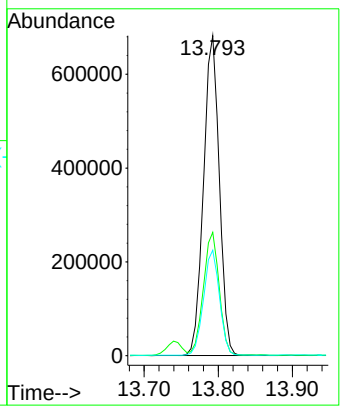
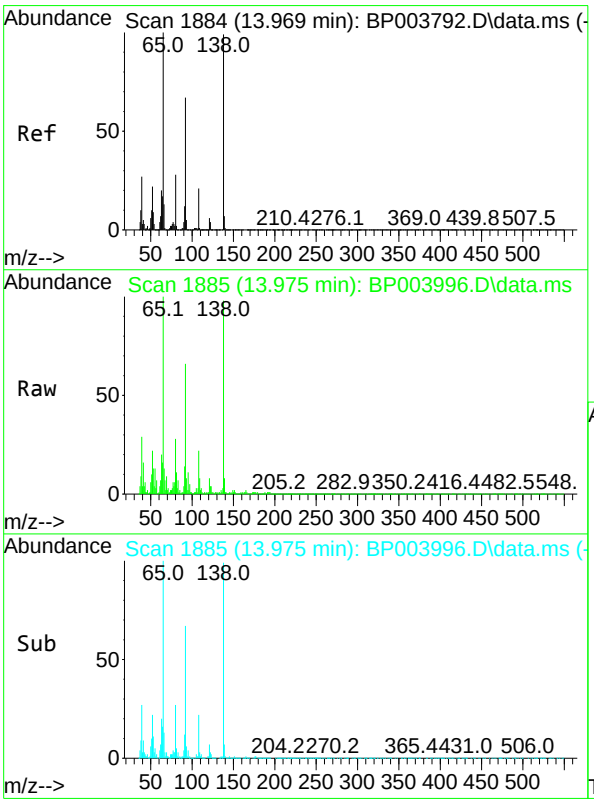


#47
2-Chloronaphthalene
Concen: 50.19 ng
RT: 13.793 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:162 Resp: 1009251

Ion	Ratio	Lower	Upper
162	100		
127	38.5	29.9	44.9
164	33.0	26.1	39.1

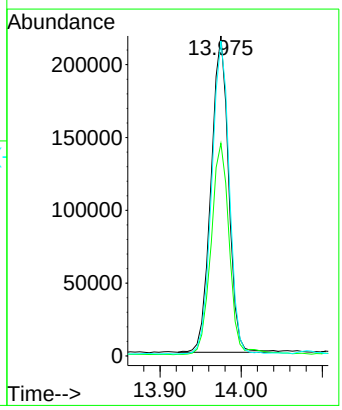


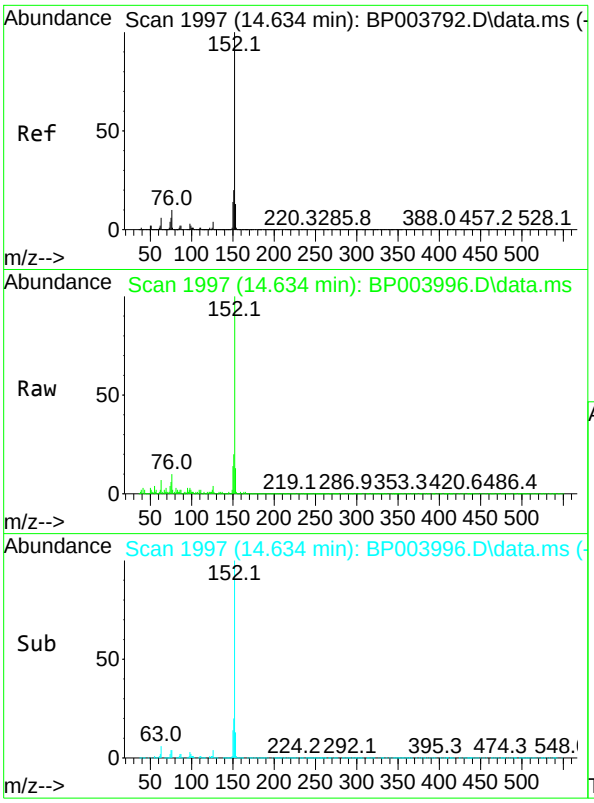


#48
2-Nitroaniline
Concen: 54.50 ng
RT: 13.975 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 65 Resp: 327056

Ion	Ratio	Lower	Upper
65	100		
92	66.5	70.6	106.0#
138	98.5	133.6	200.4#

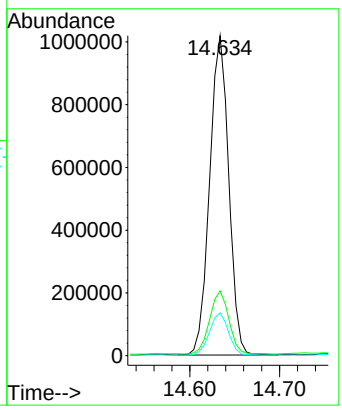




#49
Acenaphthylene
Concen: 50.91 ng
RT: 14.634 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:152 Resp: 1503330

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.4	10.5	15.7



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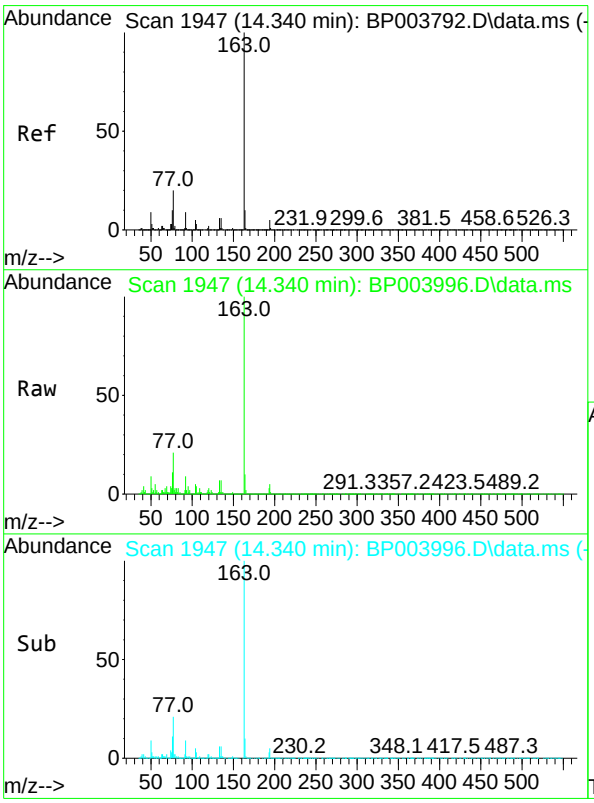
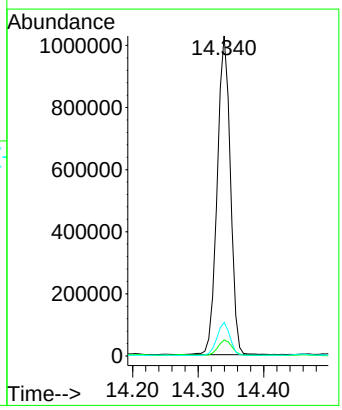


#50
Dimethylphthalate
Concen: 57.64 ng
RT: 14.340 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:163 Resp: 1422509

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.3	4.9#
164	10.5	8.2	12.2



Instrument :
BNA_P
ClientSampleId :
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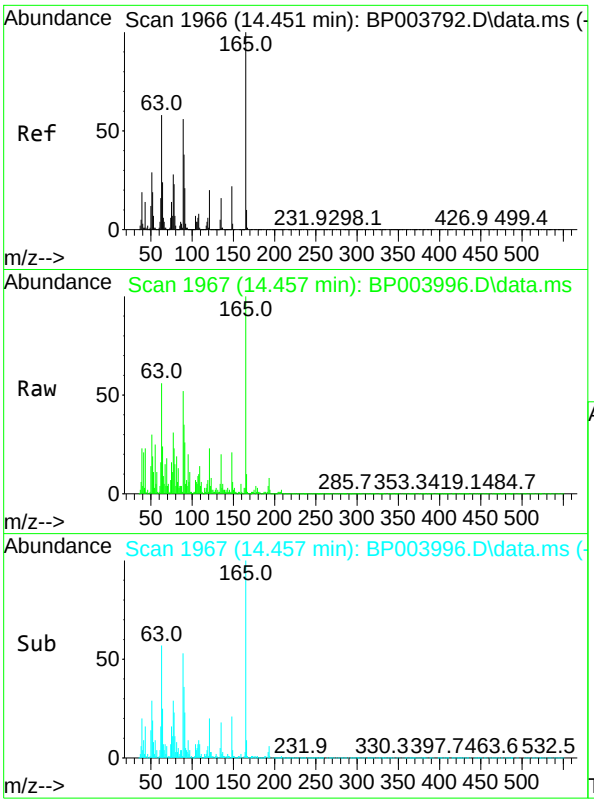
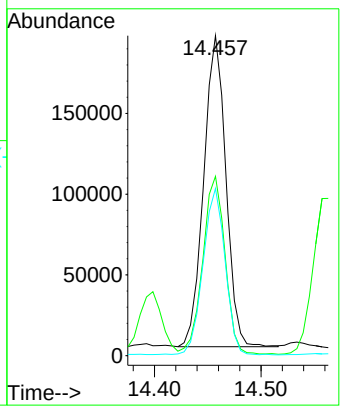
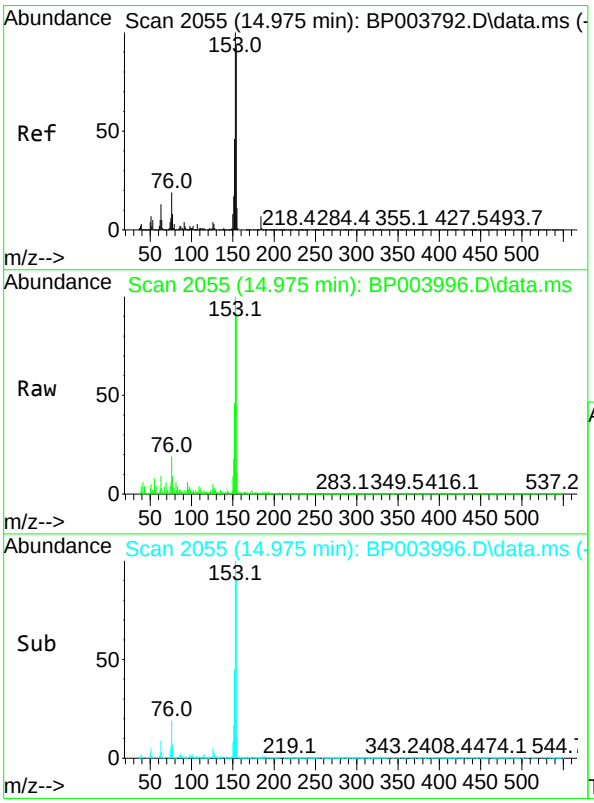


#51
2,6-Dinitrotoluene
Concen: 55.10 ng
RT: 14.457 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:165 Resp: 279021

Ion	Ratio	Lower	Upper
165	100		
63	56.0	27.8	41.6#
89	52.3	34.6	52.0#

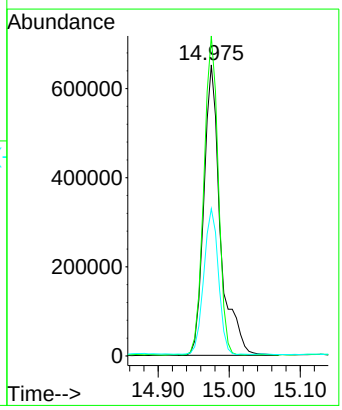




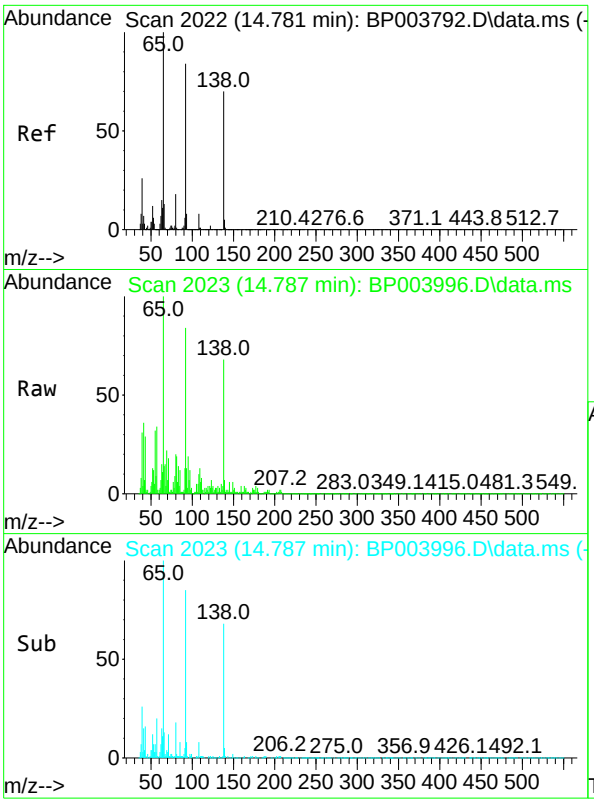
#52
Acenaphthene
Concen: 53.84 ng
RT: 14.975 min Scan# 2055
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:154 Resp: 1059083

Ion	Ratio	Lower	Upper
154	100		
153	110.0	91.0	136.6
152	50.6	43.0	64.6



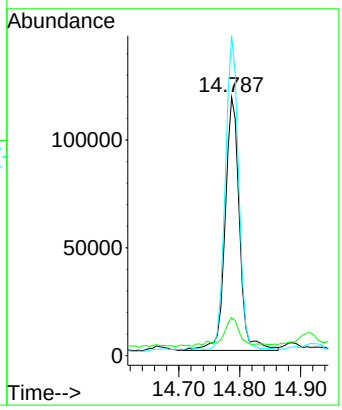
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

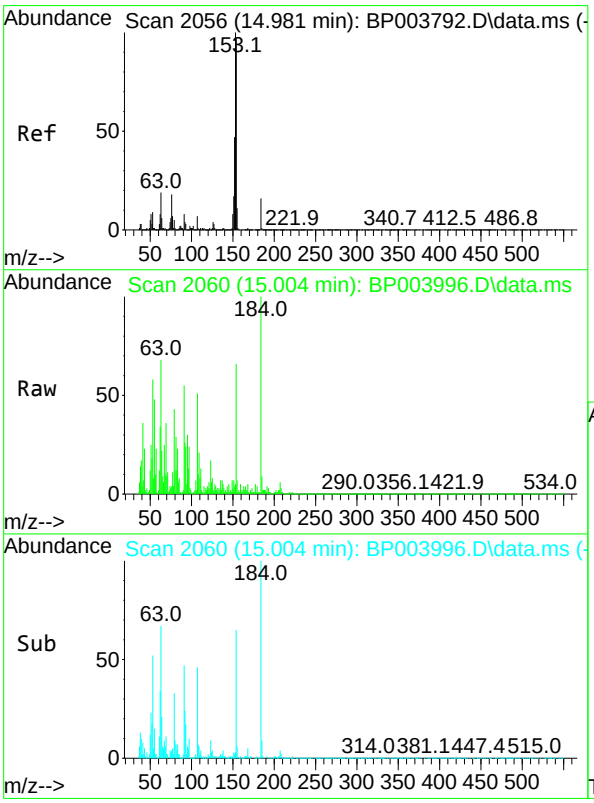


#53
3-Nitroaniline
Concen: 34.28 ng
RT: 14.787 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:138 Resp: 192175

Ion	Ratio	Lower	Upper
138	100		
108	14.8	7.5	11.3#
92	123.8	75.0	112.6#

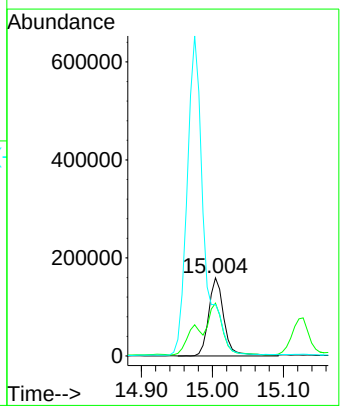




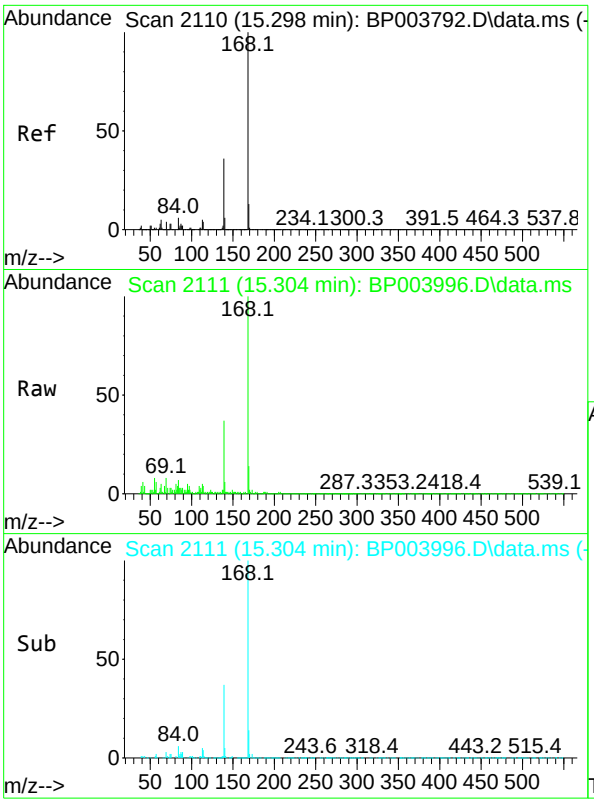
#54
2,4-Dinitrophenol
Concen: 82.70 ng
RT: 15.004 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:184 Resp: 238402

Ion	Ratio	Lower	Upper
184	100		
63	67.8	32.3	48.5#
154	65.9	49.1	73.7



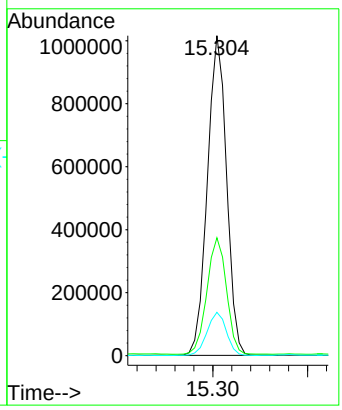
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

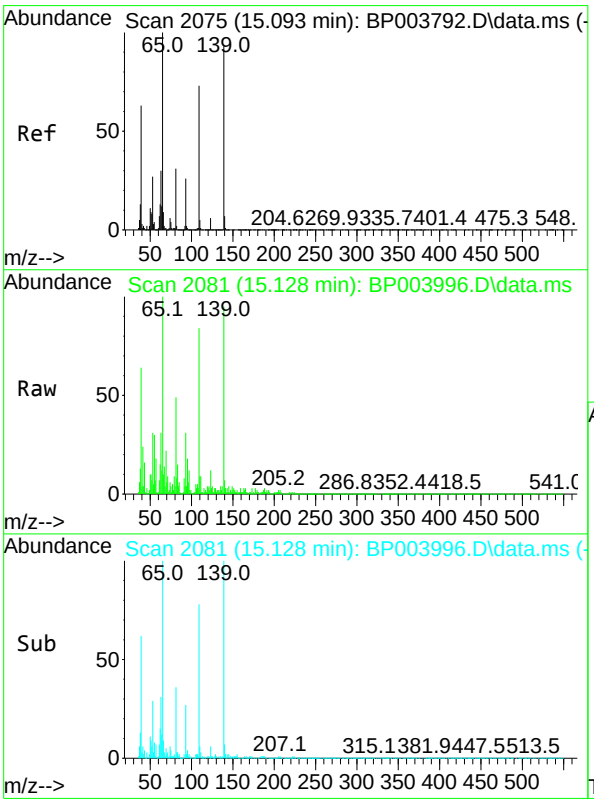


#55
Dibenzofuran
Concen: 48.78 ng
RT: 15.304 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:168 Resp: 1425690

Ion	Ratio	Lower	Upper
168	100		
139	36.9	29.1	43.7
169	13.5	10.4	15.6

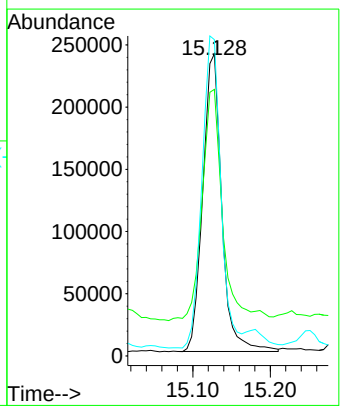




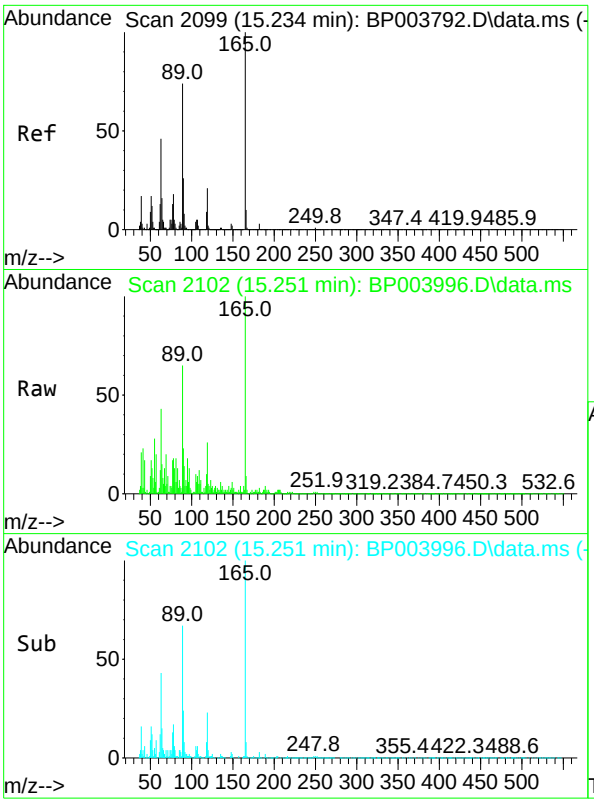
#56
4-Nitrophenol
Concen: 100.80 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.018 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:139 Resp: 407222

Ion	Ratio	Lower	Upper
139	100		
109	88.2	44.6	84.6#
65	104.7	41.6	81.6#



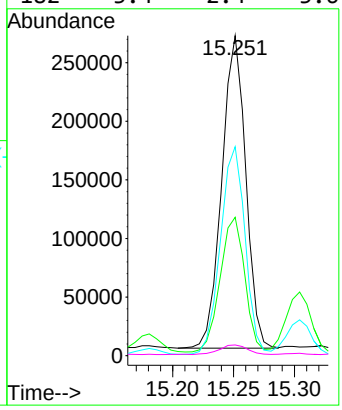
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

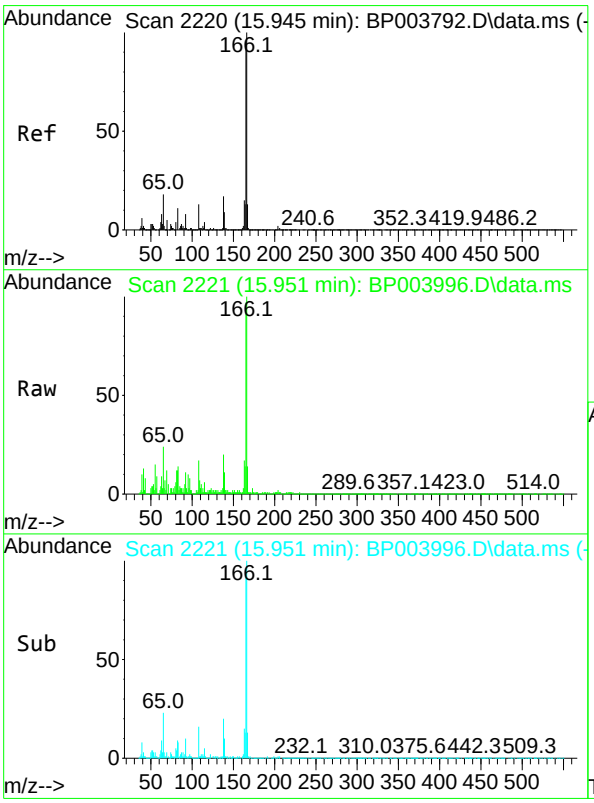


#57
2,4-Dinitrotoluene
Concen: 53.57 ng
RT: 15.251 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:165 Resp: 364247

Ion	Ratio	Lower	Upper
165	100		
63	43.2	20.6	31.0#
89	65.3	42.6	63.8#
182	3.4	2.4	3.6

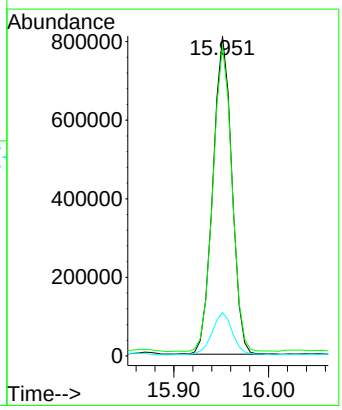




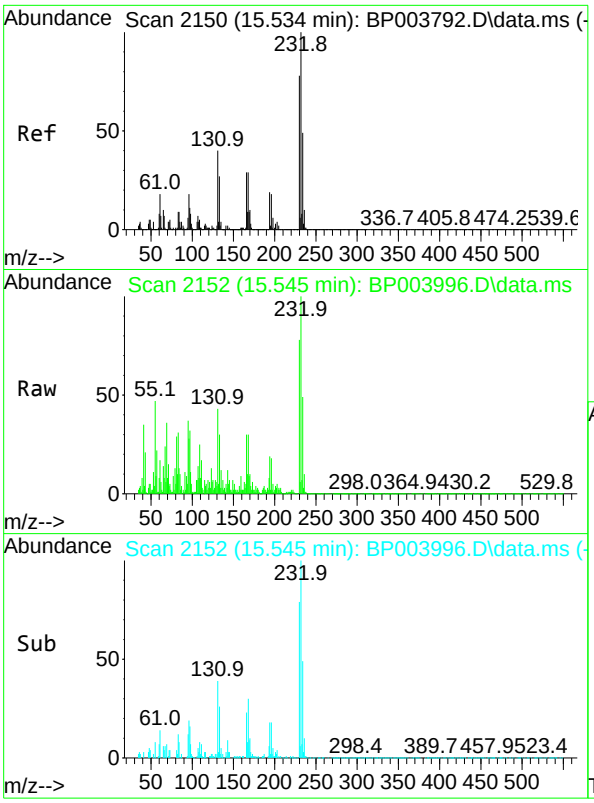
#58
Fluorene
Concen: 48.09 ng
RT: 15.951 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:166 Resp: 1125403

Ion	Ratio	Lower	Upper
166	100		
165	96.7	77.8	116.8
167	13.5	11.0	16.4



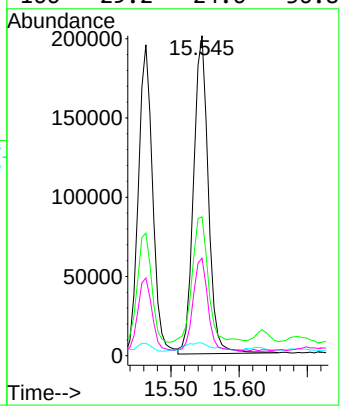
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

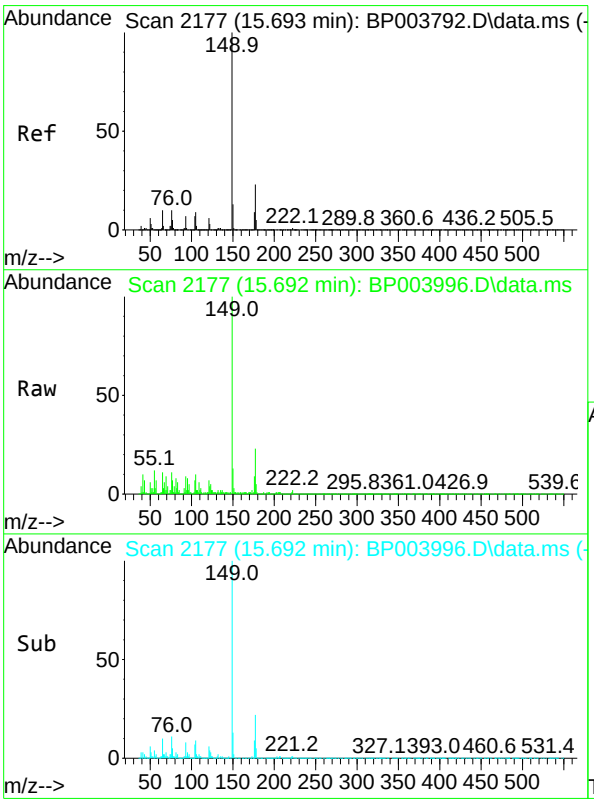


#59
2,3,4,6-Tetrachlorophenol
Concen: 48.97 ng
RT: 15.545 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:232 Resp: 300264

Ion	Ratio	Lower	Upper
232	100		
131	43.7	34.1	51.1
130	5.2	1.8	2.8#
166	29.2	24.6	36.8

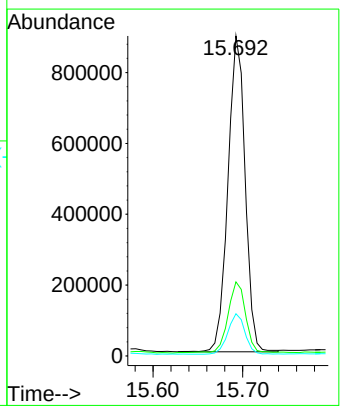


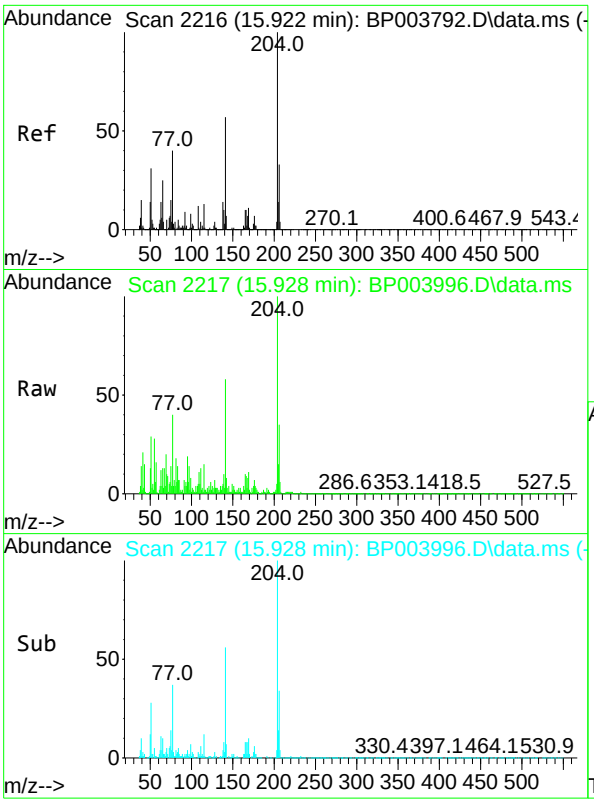


#60
Diethylphthalate
Concen: 49.00 ng
RT: 15.692 min Scan# 2177
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:149 Resp: 1184150

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.0	27.0
150	13.2	10.0	15.0

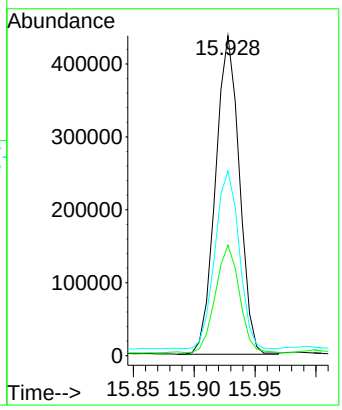




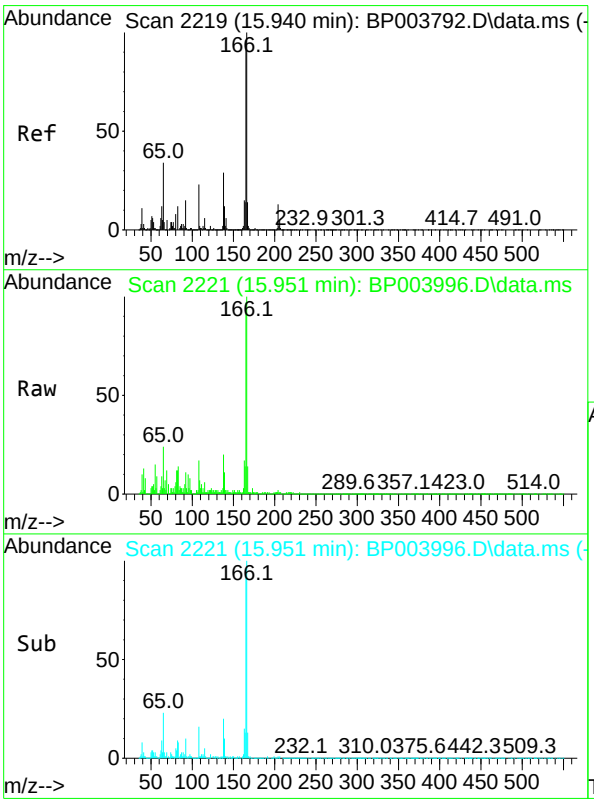
#61
4-Chlorophenyl-phenylether
Concen: 46.58 ng
RT: 15.928 min Scan# 2217
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:204 Resp: 595722

Ion	Ratio	Lower	Upper
204	100		
206	34.6	25.9	38.9
141	57.7	46.5	69.7



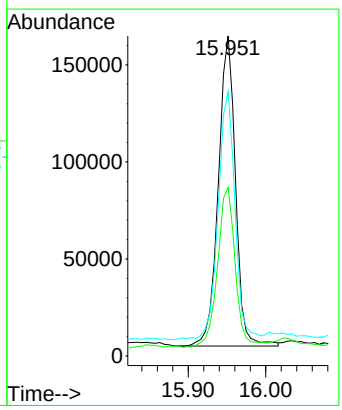
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS



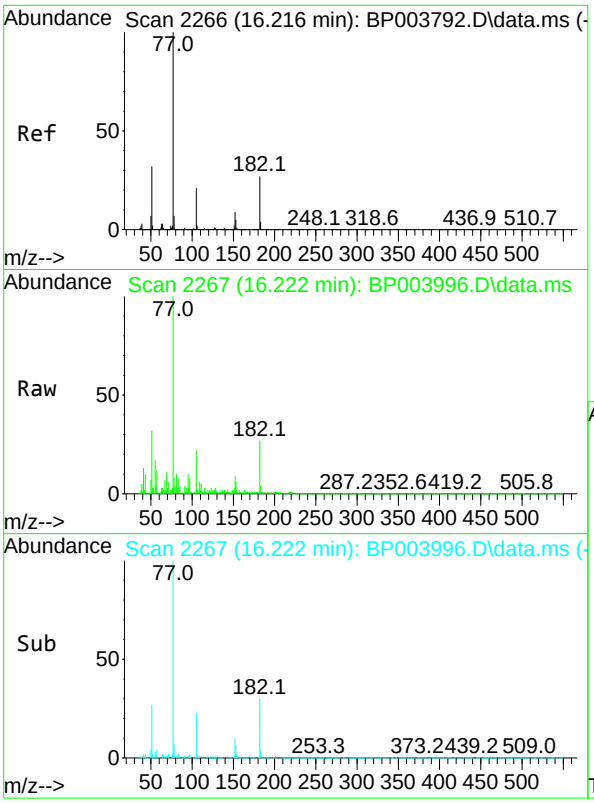
#62
4-Nitroaniline
Concen: 42.25 ng
RT: 15.951 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:138 Resp: 246887

Ion	Ratio	Lower	Upper
138	100		
92	52.6	20.7	60.7
108	82.7	47.8	87.8



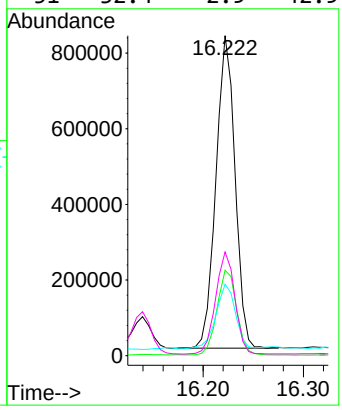
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

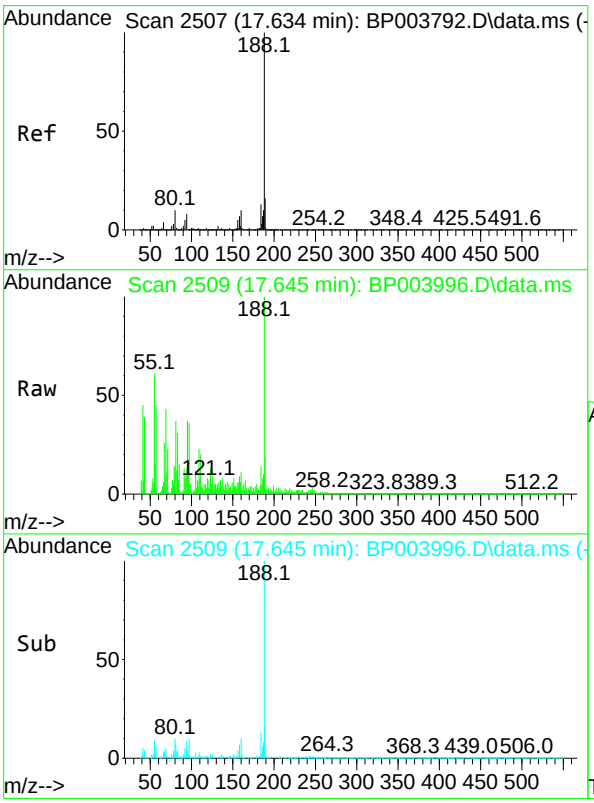


#63
Azobenzene
Concen: 47.76 ng
RT: 16.222 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion: 77 Resp: 1089707

Ion	Ratio	Lower	Upper
77	100		
182	26.7	16.9	56.9
105	22.3	5.6	45.6
51	32.4	2.9	42.9

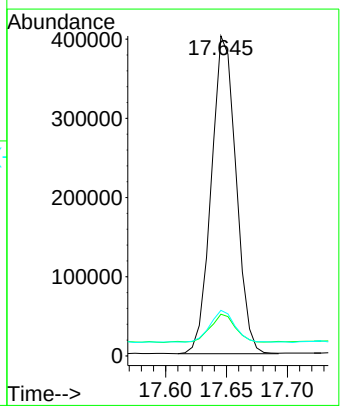




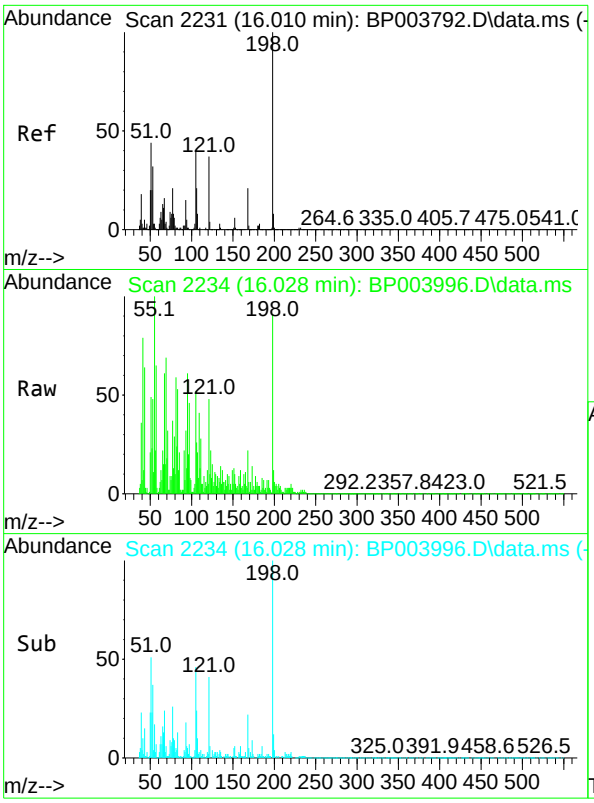
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.645 min Scan# 2509
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:188 Resp: 566884

Ion	Ratio	Lower	Upper
188	100		
94	13.1	6.2	9.2#
80	14.2	6.2	9.2#



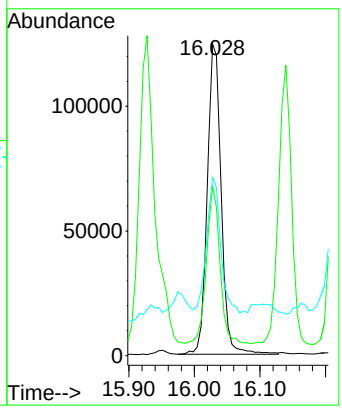
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

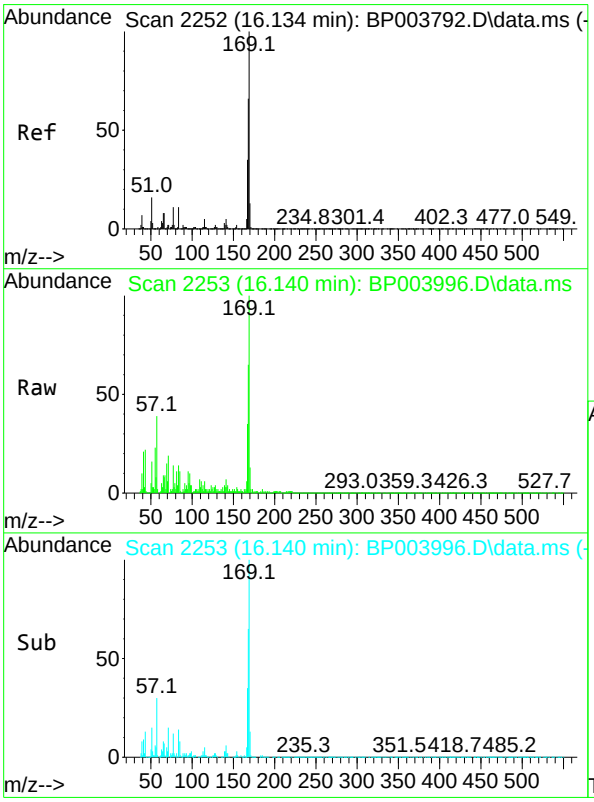


#65
4,6-Dinitro-2-methylphenol
Concen: 58.53 ng
RT: 16.028 min Scan# 2234
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:198 Resp: 183531

Ion	Ratio	Lower	Upper
198	100		
51	54.2	6.4	46.4#
105	57.1	18.9	58.9

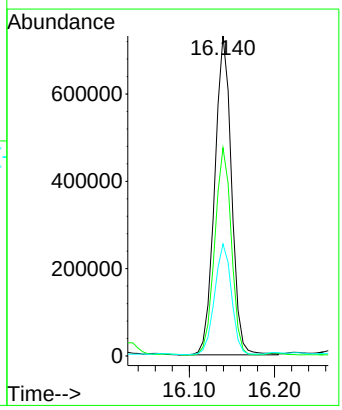




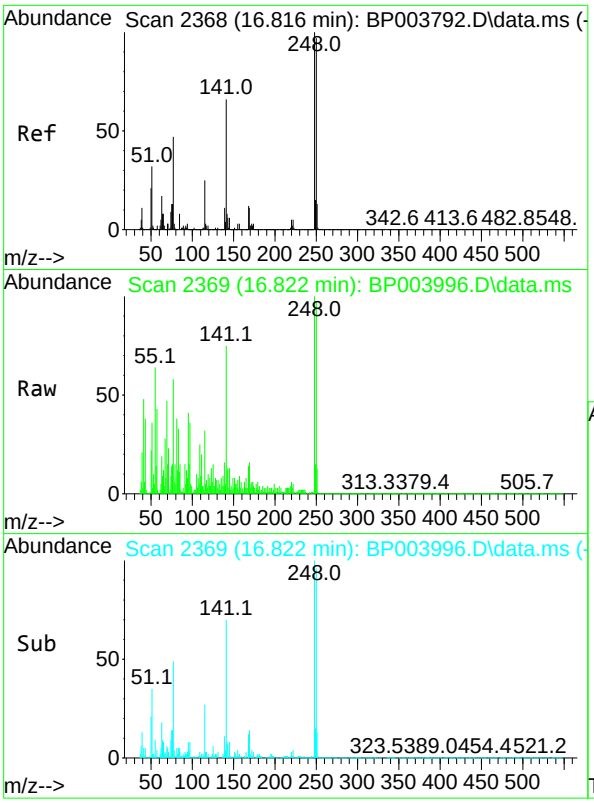
#66
n-Nitrosodiphenylamine
Concen: 57.65 ng
RT: 16.140 min Scan# 2253
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:169 Resp: 1000514

Ion	Ratio	Lower	Upper
169	100		
168	65.0	53.8	80.6
167	35.0	28.9	43.3



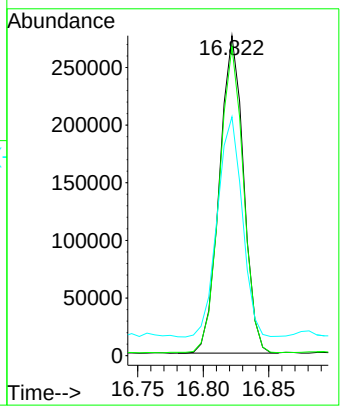
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

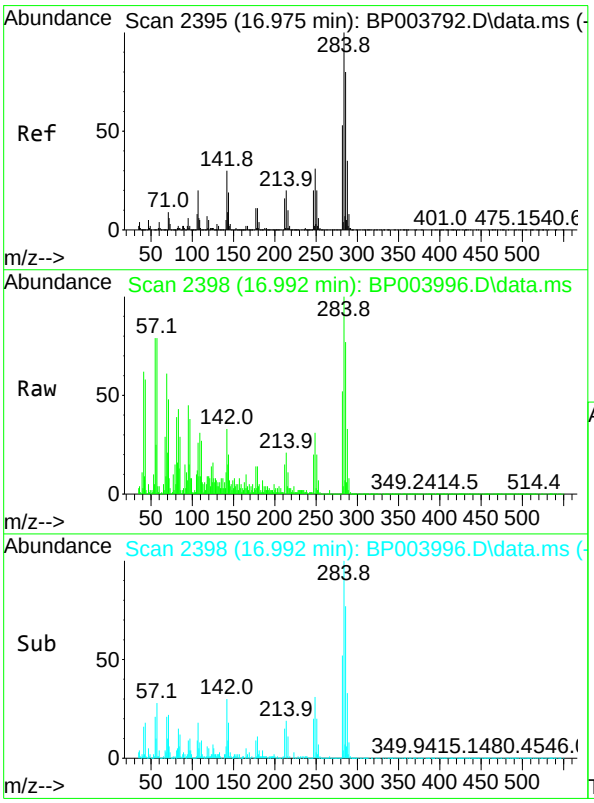


#67
4-Bromophenyl-phenylether
Concen: 52.97 ng
RT: 16.822 min Scan# 2369
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:248 Resp: 351319

Ion	Ratio	Lower	Upper
248	100		
250	96.5	76.7	115.1
141	74.6	53.0	79.6

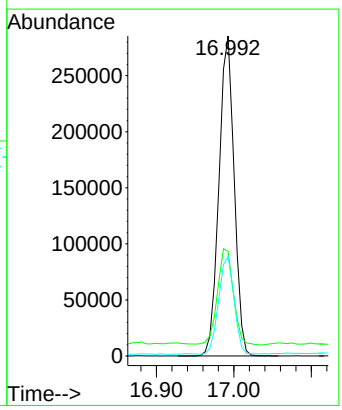




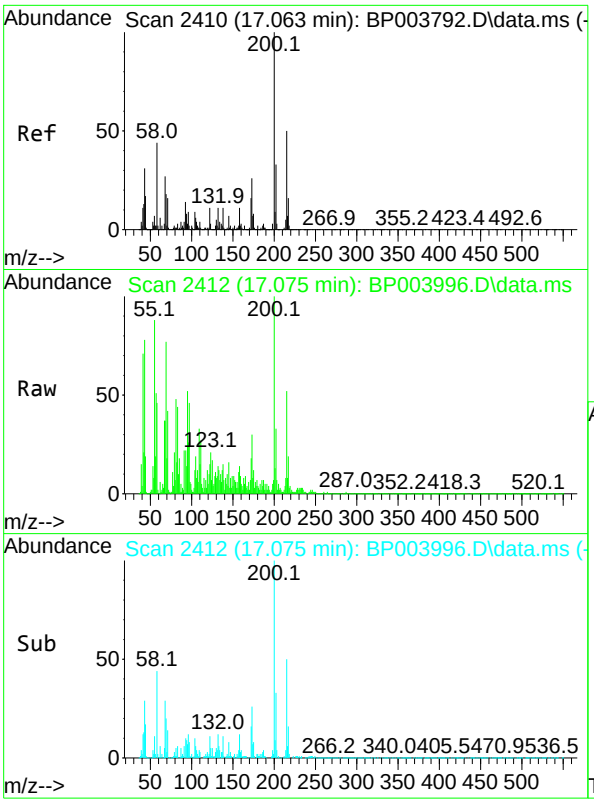
#68
Hexachlorobenzene
Concen: 51.43 ng
RT: 16.992 min Scan# 2398
Delta R.T. 0.012 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:284 Resp: 389263

Ion	Ratio	Lower	Upper
284	100		
142	32.7	24.2	36.4
249	31.1	23.8	35.8



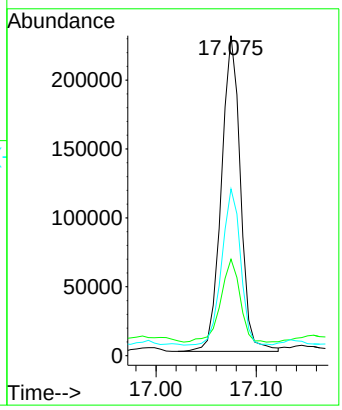
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

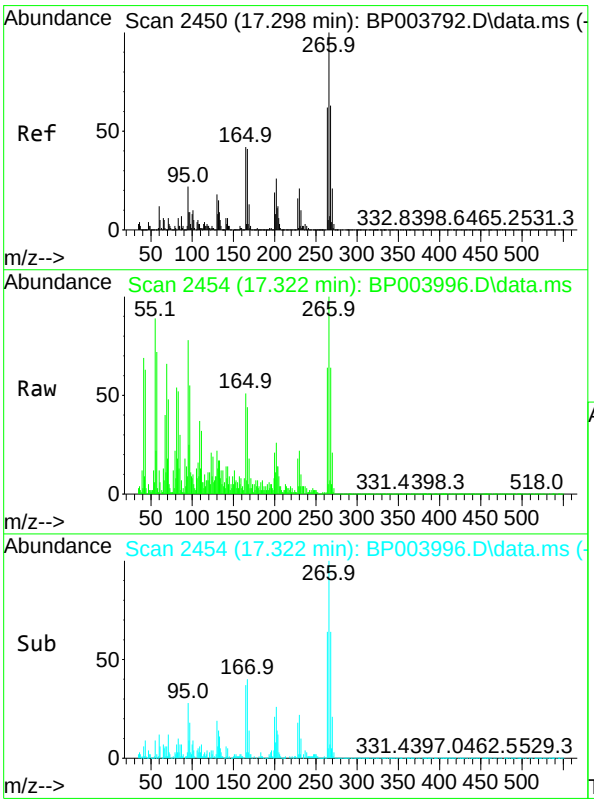


#69
Atrazine
Concen: 53.08 ng
RT: 17.075 min Scan# 2412
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:200 Resp: 302405

Ion	Ratio	Lower	Upper
200	100		
173	30.1	5.9	45.9
215	52.1	28.4	68.4

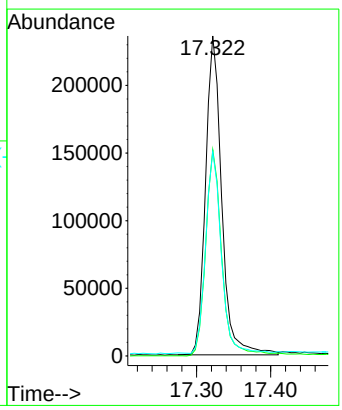




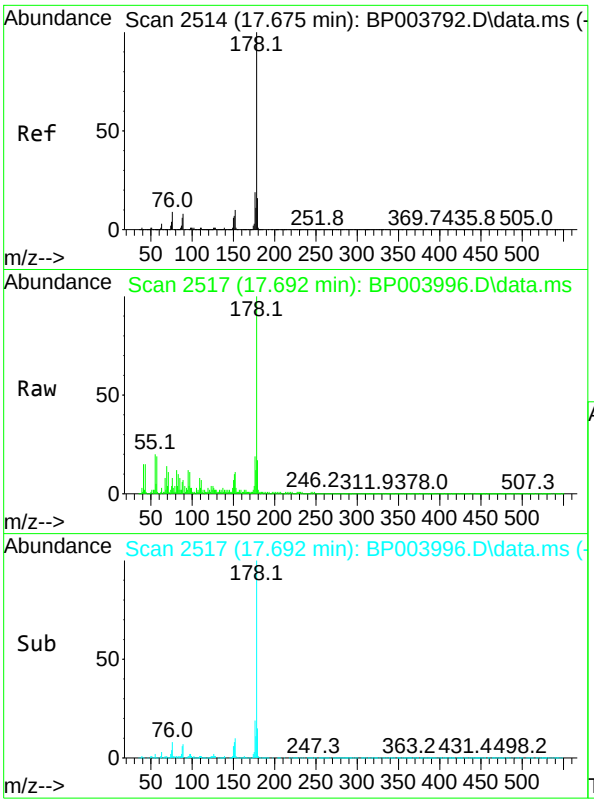
#70
Pentachlorophenol
Concen: 98.52 ng
RT: 17.322 min Scan# 2454
Delta R.T. 0.012 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:266 Resp: 356666

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.1	76.7
264	63.8	50.6	76.0



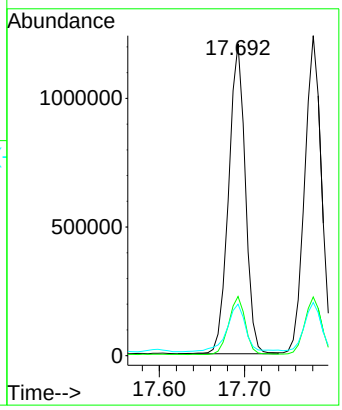
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

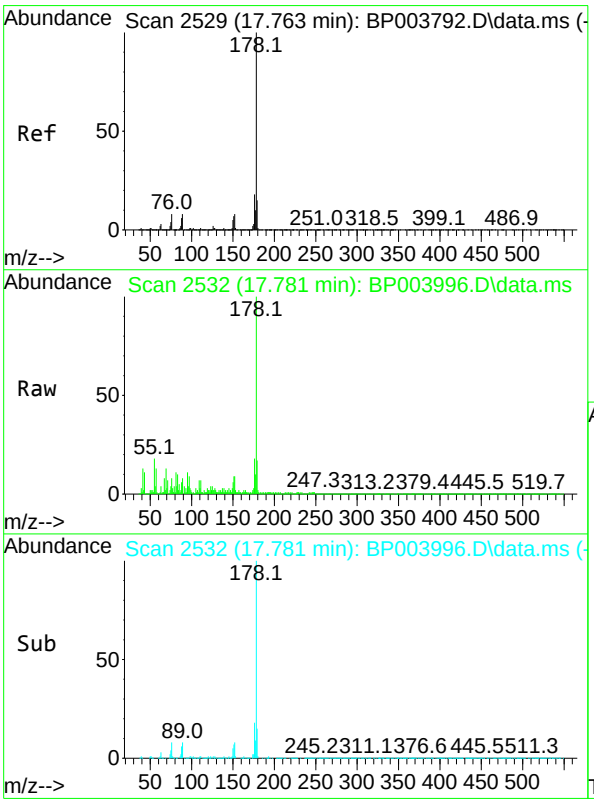


#71
Phenanthrene
Concen: 51.47 ng
RT: 17.692 min Scan# 2517
Delta R.T. 0.012 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:178 Resp: 1637480

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	16.6	12.5	18.7

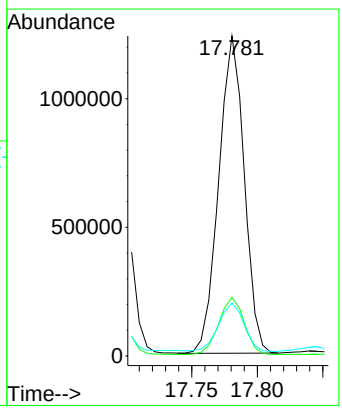




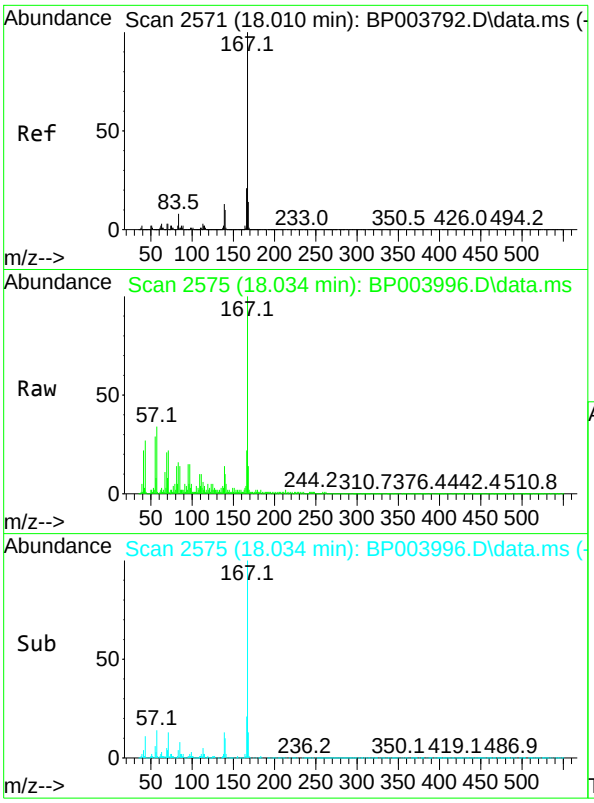
#72
Anthracene
Concen: 54.19 ng
RT: 17.781 min Scan# 2532
Delta R.T. 0.012 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:178 Resp: 1665153

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.4
179	16.6	12.5	18.7



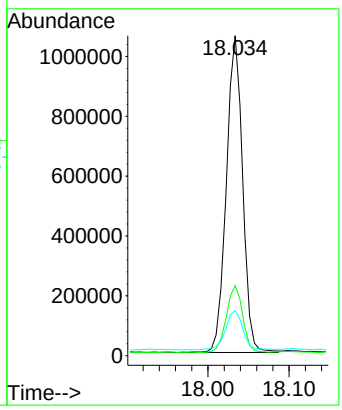
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

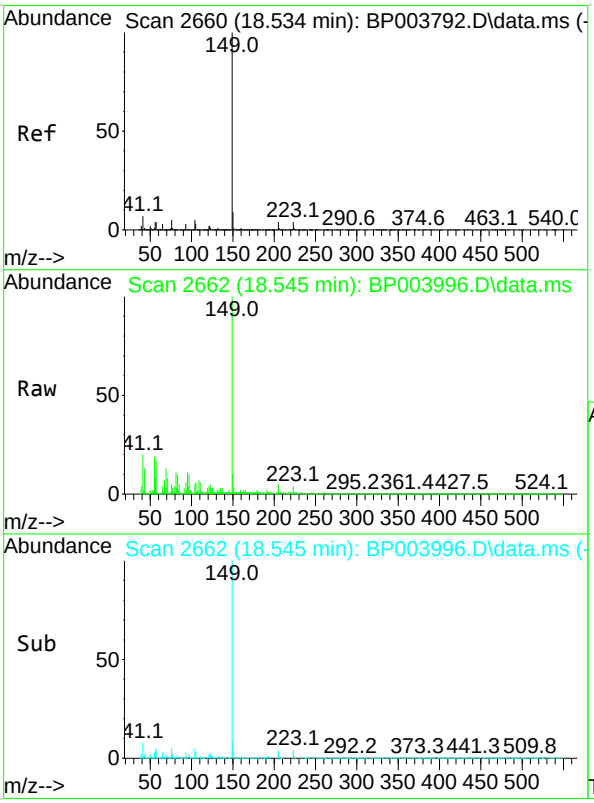


#73
Carbazole
Concen: 51.72 ng
RT: 18.034 min Scan# 2575
Delta R.T. 0.012 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:167 Resp: 1474458

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	14.1	10.2	15.4

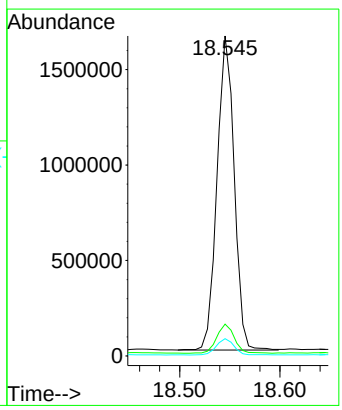




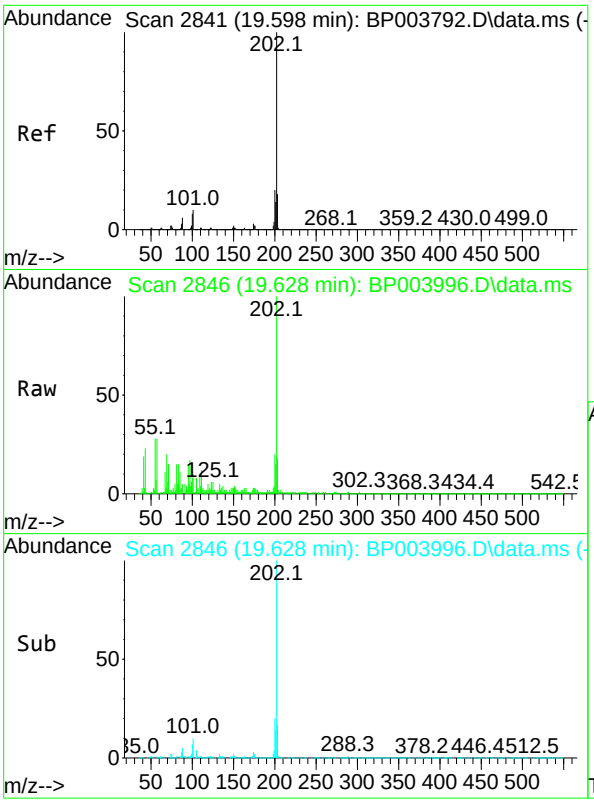
#74
Di-n-butylphthalate
Concen: 59.16 ng
RT: 18.545 min Scan# 2662
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:149 Resp: 1952406

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.3	10.9
104	5.4	3.4	5.0#



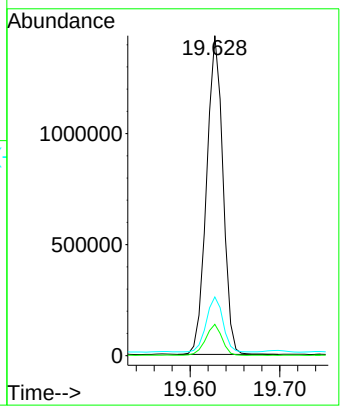
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

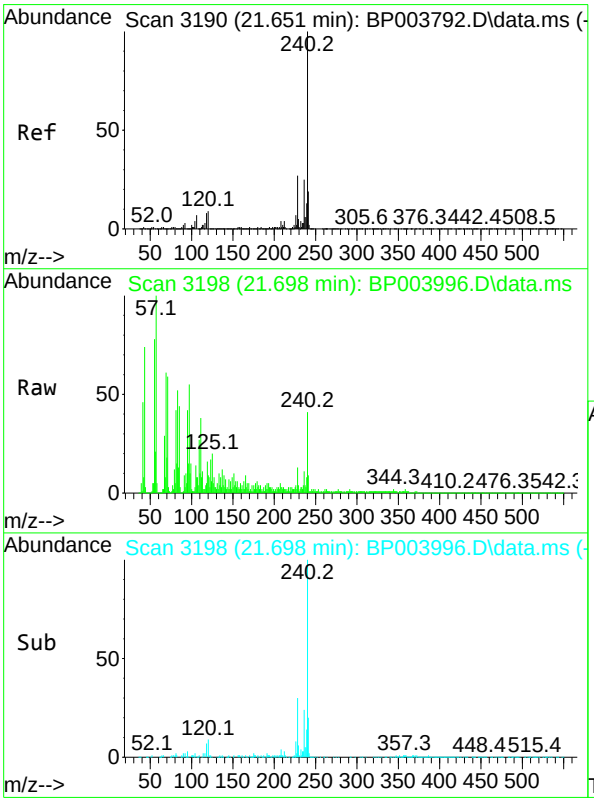


#75
Fluoranthene
Concen: 49.46 ng
RT: 19.628 min Scan# 2846
Delta R.T. 0.012 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:202 Resp: 1815822

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	29.4
203	18.3	0.0	37.8

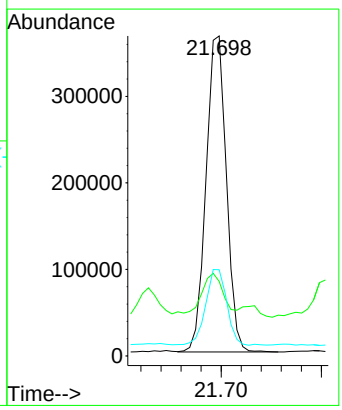




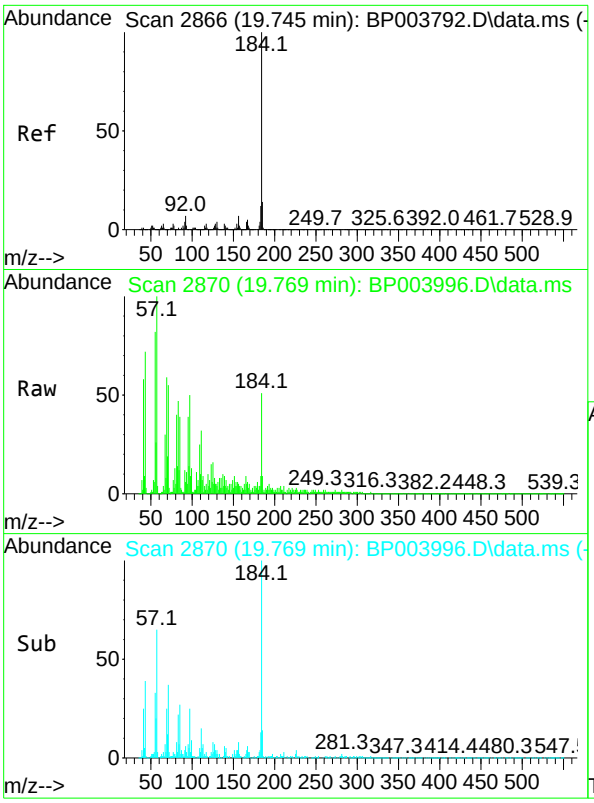
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.698 min Scan# 3198
Delta R.T. 0.024 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:240 Resp: 515257

Ion	Ratio	Lower	Upper
240	100		
120	23.3	7.8	11.6#
236	26.9	20.8	31.2



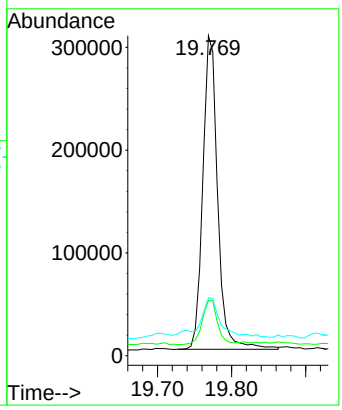
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

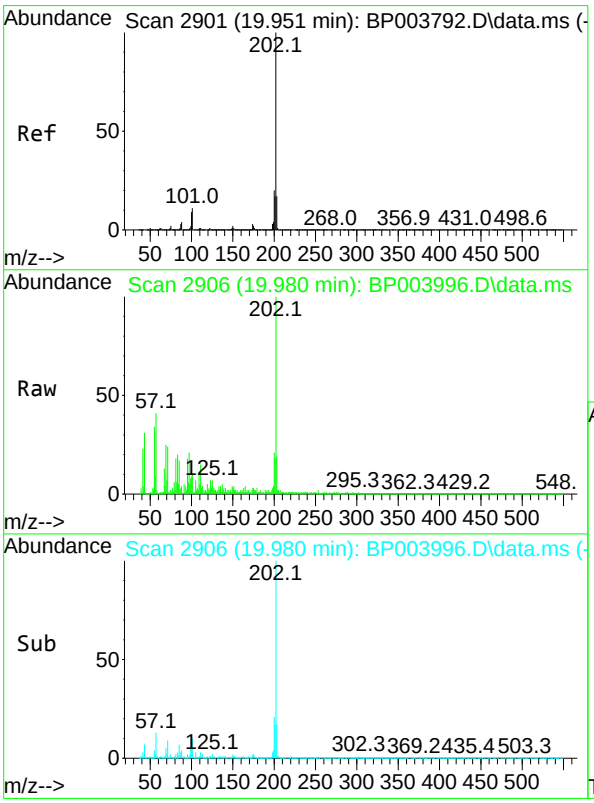


#77
Benzidine
Concen: 34.92 ng
RT: 19.769 min Scan# 2870
Delta R.T. 0.006 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:184 Resp: 424406

Ion	Ratio	Lower	Upper
184	100		
185	17.2	11.5	17.3
183	18.1	9.6	14.4#

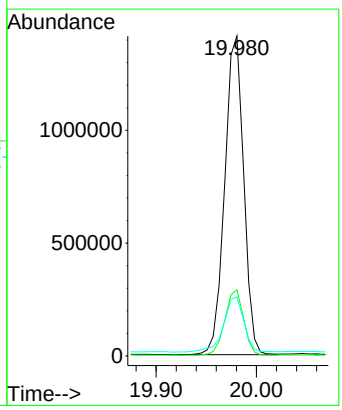




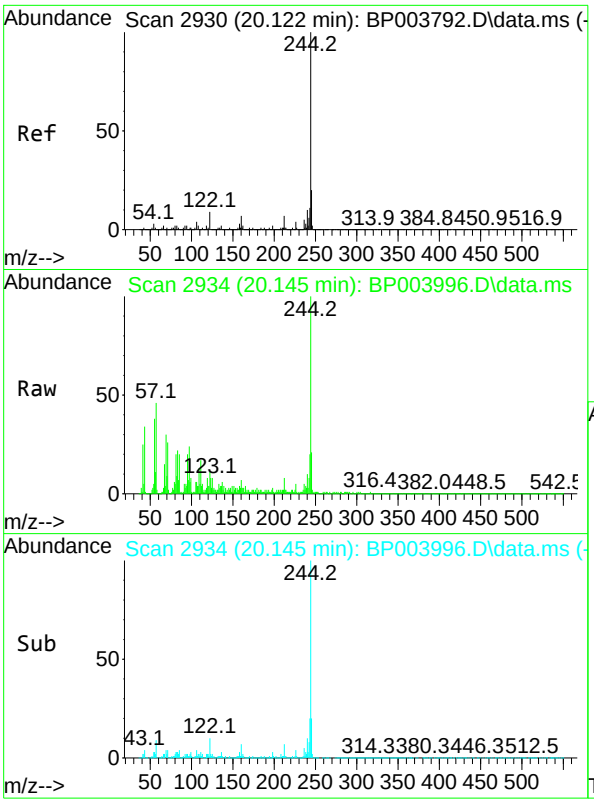
#78
Pyrene
Concen: 52.96 ng
RT: 19.980 min Scan# 2906
Delta R.T. 0.018 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:202 Resp: 1851847

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.1	25.7
203	18.5	14.2	21.2



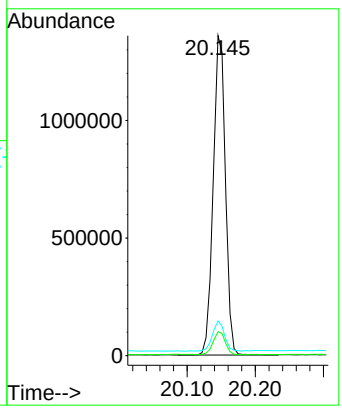
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

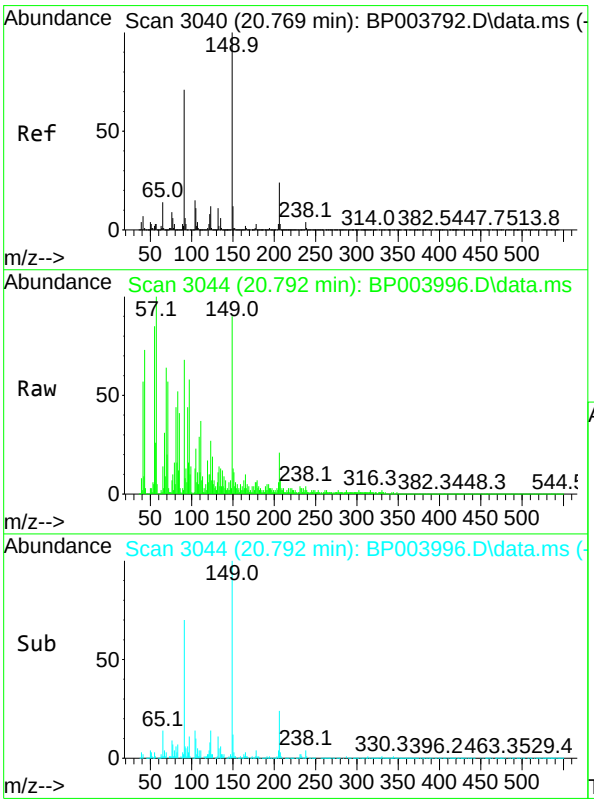


#79
Terphenyl-d14
Concen: 63.33 ng
RT: 20.145 min Scan# 2934
Delta R.T. 0.012 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:244 Resp: 1688943

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.6
122	10.8	7.8	11.8

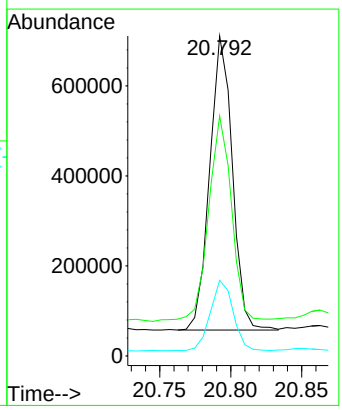




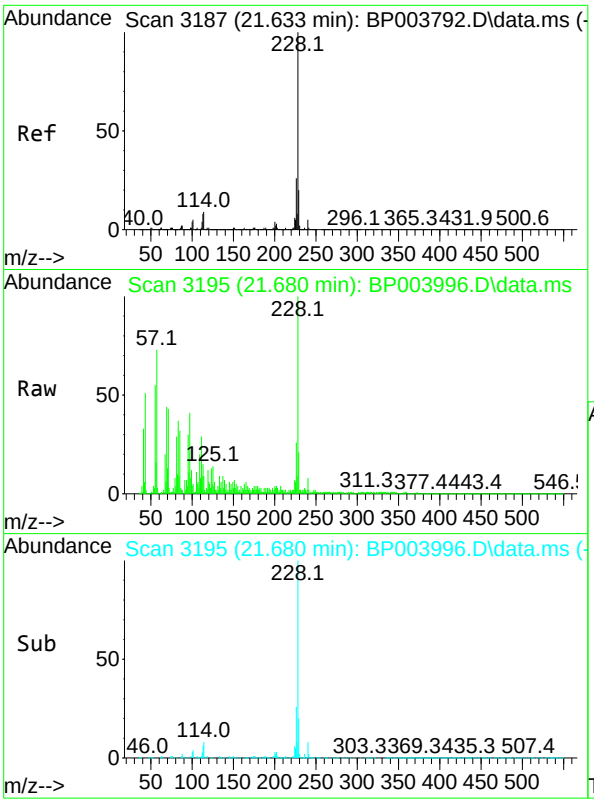
#80
Butylbenzylphthalate
Concen: 55.48 ng
RT: 20.792 min Scan# 3044
Delta R.T. 0.012 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:149 Resp: 722823

Ion	Ratio	Lower	Upper
149	100		
91	75.0	45.4	68.0#
206	23.6	17.1	25.7



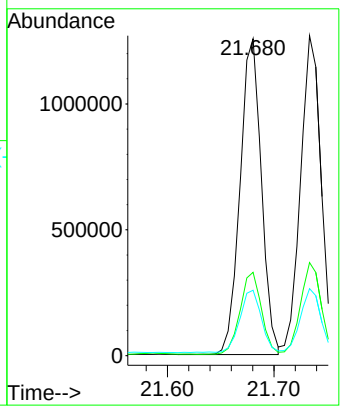
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

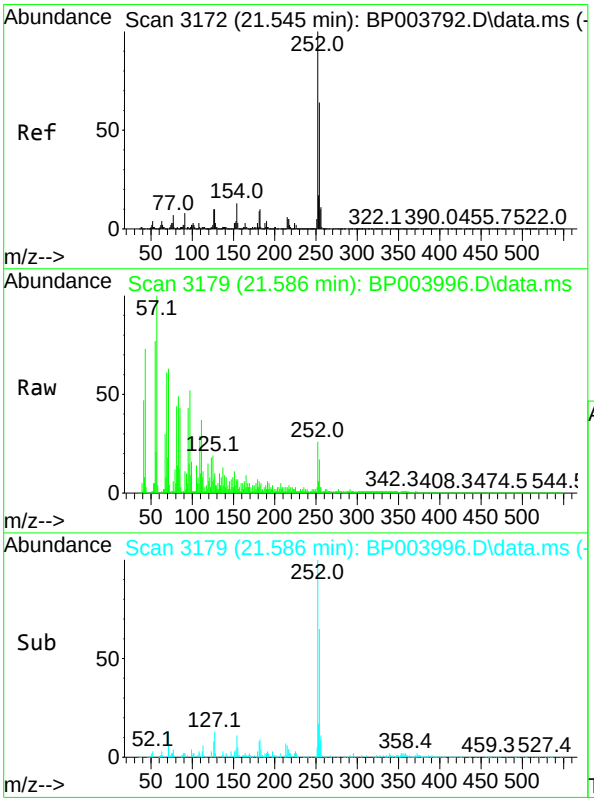


#81
Benzo(a)anthracene
Concen: 51.45 ng
RT: 21.680 min Scan# 3195
Delta R.T. 0.024 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:228 Resp: 1748226

Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.1	33.1
229	20.7	15.9	23.9

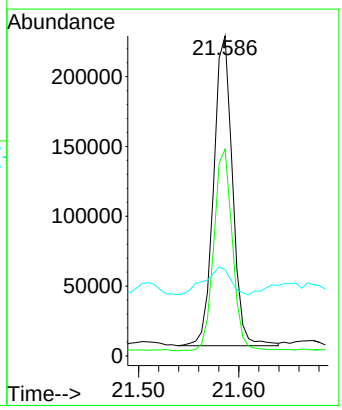




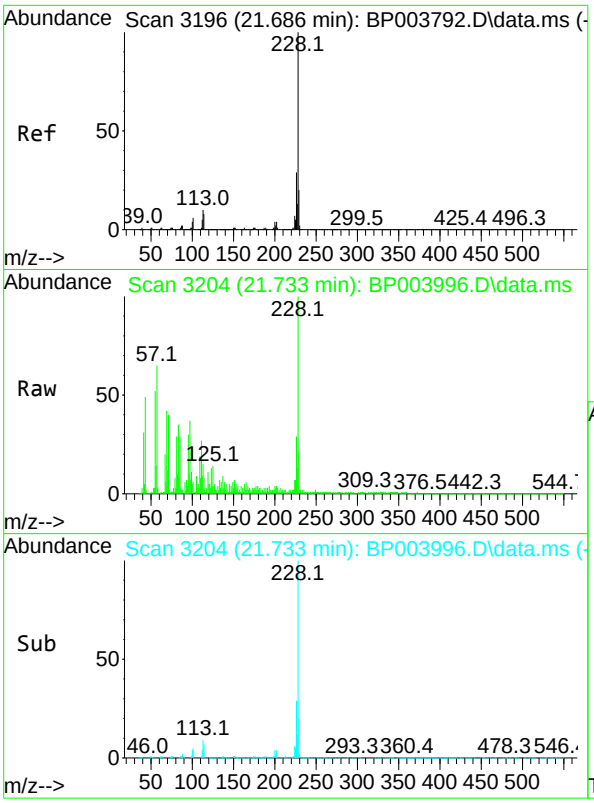
#82
3,3'-Dichlorobenzidine
Concen: 24.71 ng
RT: 21.586 min Scan# 3179
Delta R.T. 0.018 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:252 Resp: 289596

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.0	76.4
126	27.0	7.9	11.9#



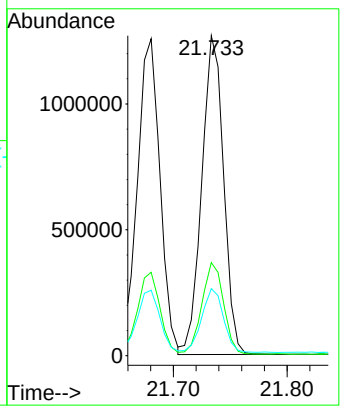
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

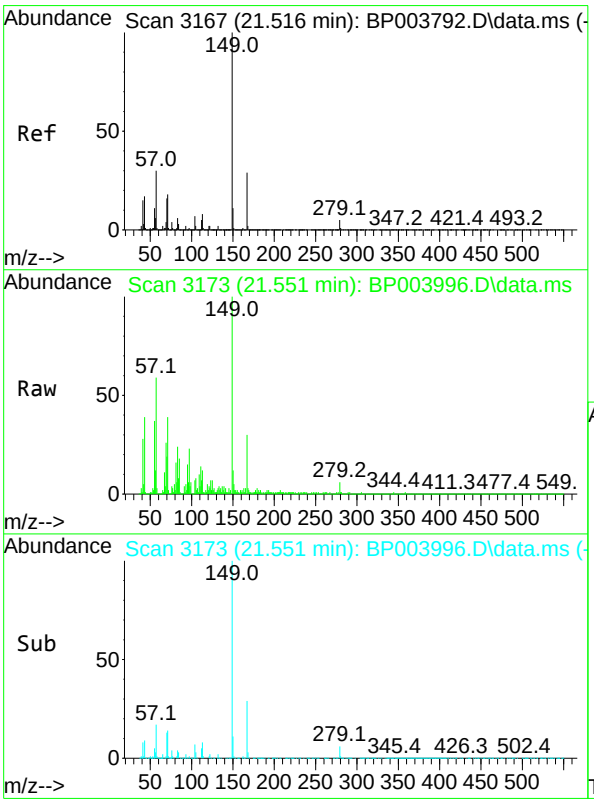


#83
Chrysene
Concen: 51.74 ng
RT: 21.733 min Scan# 3204
Delta R.T. 0.018 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:228 Resp: 1689101

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.4	36.6
229	21.0	15.8	23.6

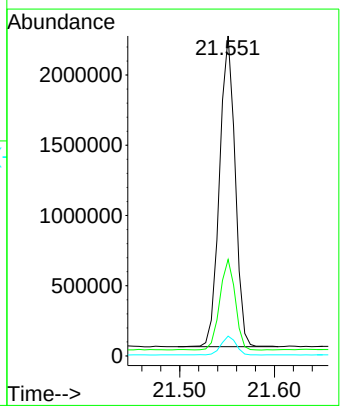




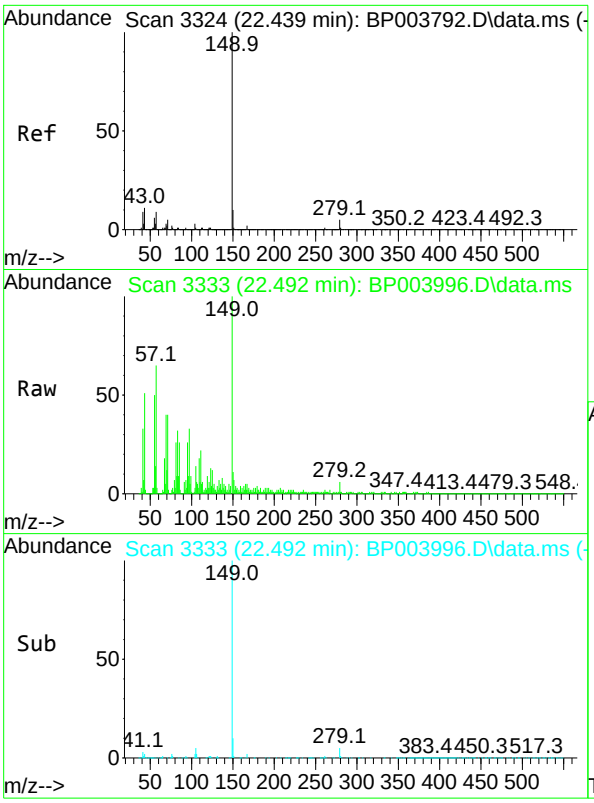
#84
Bis(2-ethylhexyl)phthalate
Concen: 132.07 ng
RT: 21.551 min Scan# 3173
Delta R.T. 0.018 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:149 Resp: 2536416

Ion	Ratio	Lower	Upper
149	100		
167	30.2	22.6	34.0
279	6.2	4.2	6.2



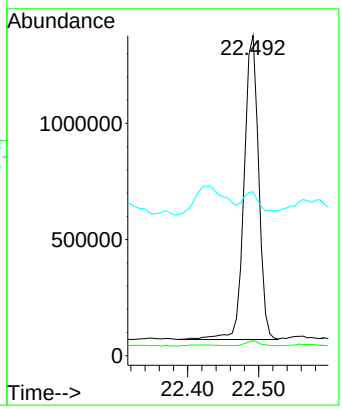
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

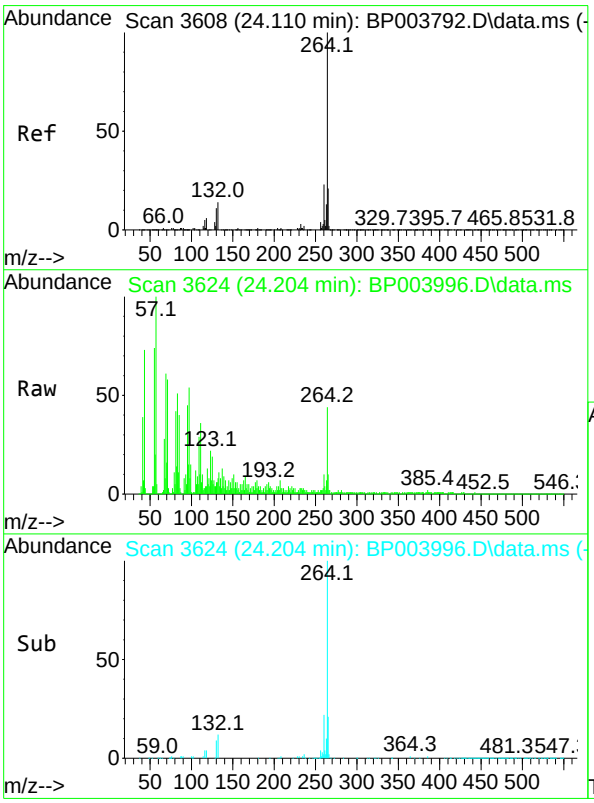


#85
Di-n-octyl phthalate
Concen: 58.59 ng
RT: 22.492 min Scan# 3333
Delta R.T. 0.024 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:149 Resp: 1874696

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	6.1	3.7	5.5#

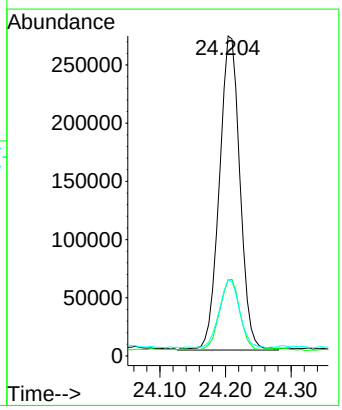




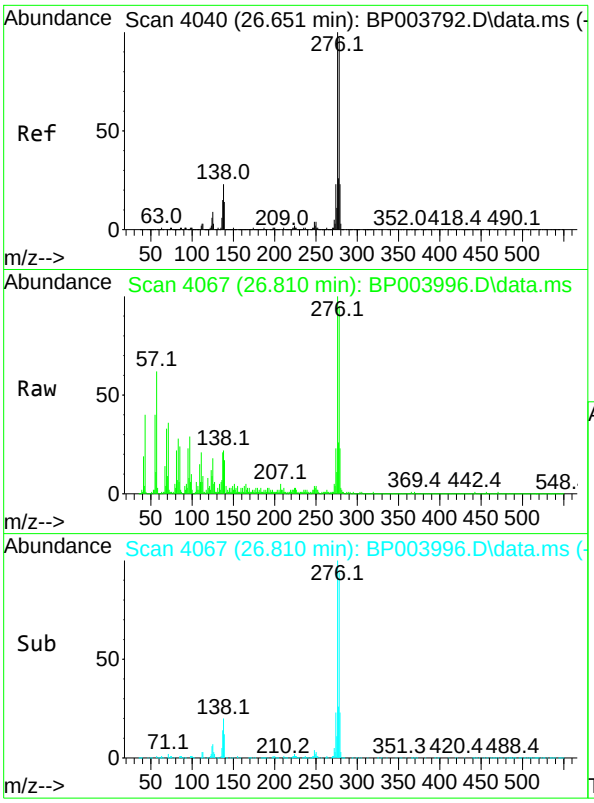
#86
Perylene-d12
Concen: 20.00 ng
RT: 24.204 min Scan# 3624
Delta R.T. 0.047 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:264 Resp: 586840

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.8	28.2
265	23.9	17.4	26.2



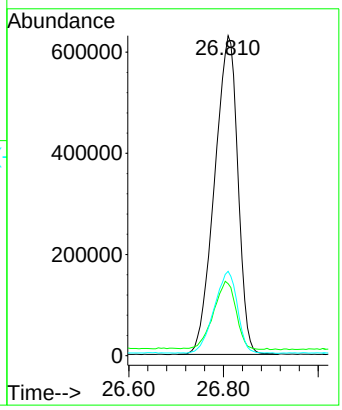
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

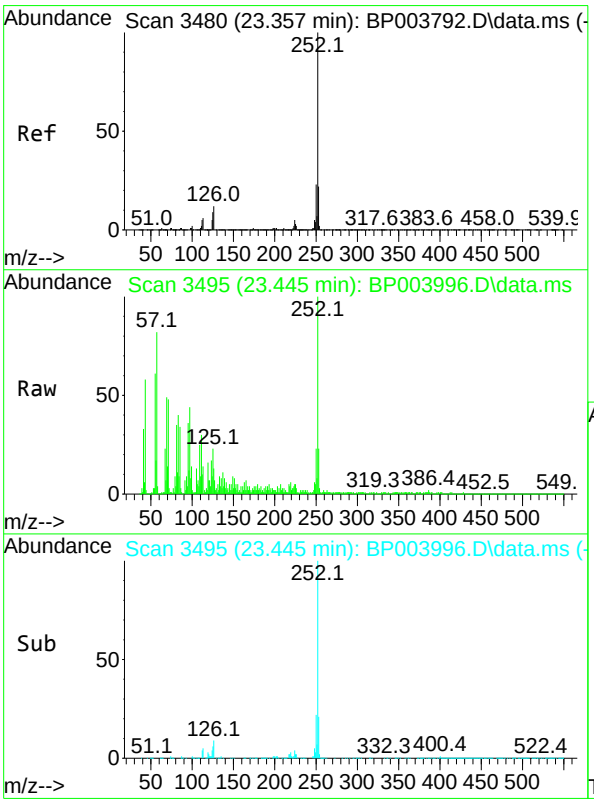


#87
Indeno(1,2,3-cd)pyrene
Concen: 50.85 ng
RT: 26.810 min Scan# 4067
Delta R.T. 0.082 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:276 Resp: 2152575

Ion	Ratio	Lower	Upper
276	100		
138	20.6	18.7	28.1
277	25.5	20.4	30.6

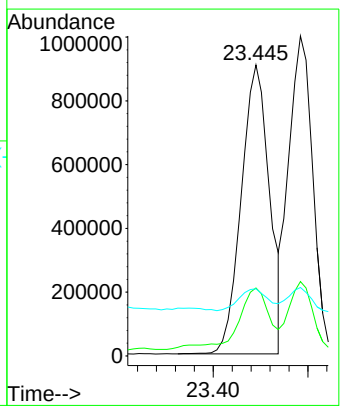




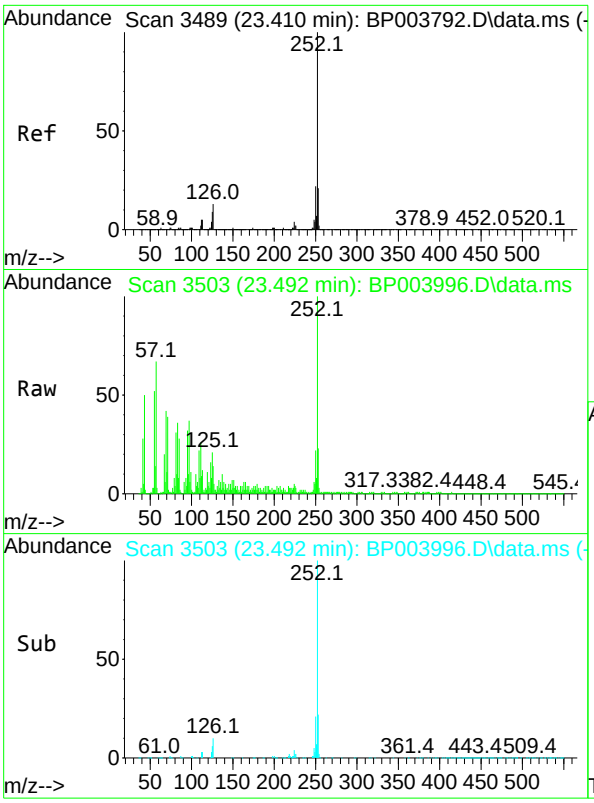
#88
Benzo(b)fluoranthene
Concen: 48.82 ng
RT: 23.445 min Scan# 3495
Delta R.T. 0.041 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:252 Resp: 1874887

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.6	26.4
125	23.1	7.3	10.9#



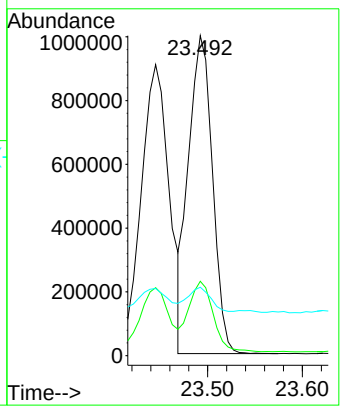
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

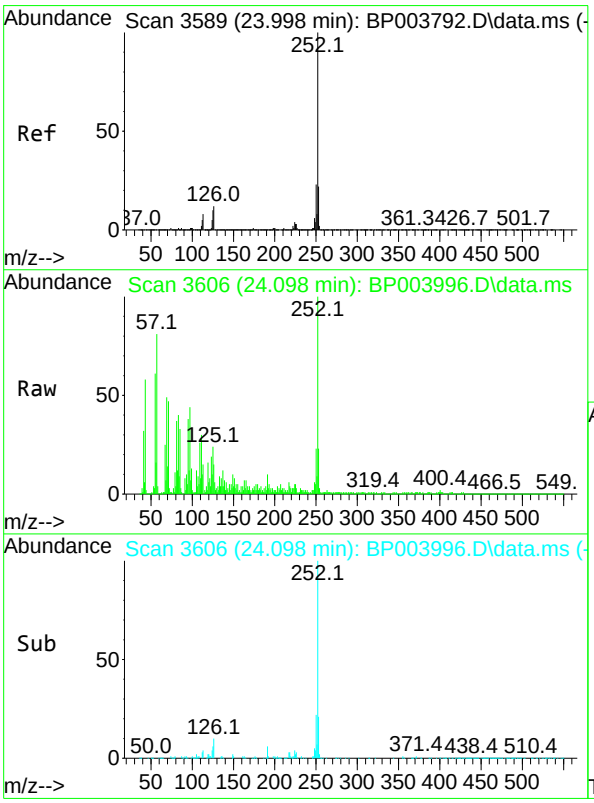


#89
Benzo(k)fluoranthene
Concen: 46.36 ng
RT: 23.492 min Scan# 3503
Delta R.T. 0.041 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:252 Resp: 1758078

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.8	26.8
125	21.4	7.4	11.2#

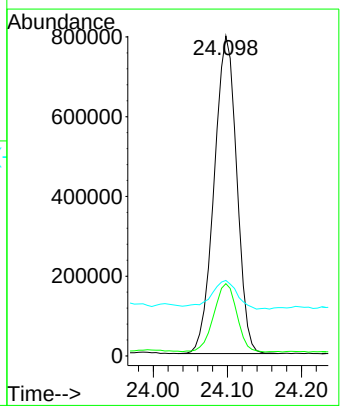




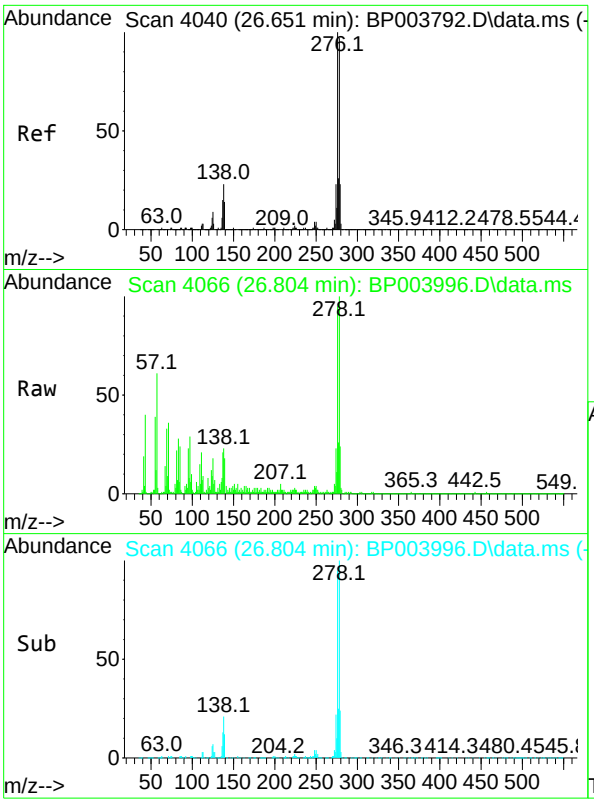
#90
Benzo(a)pyrene
Concen: 47.45 ng
RT: 24.098 min Scan# 3606
Delta R.T. 0.047 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:252 Resp: 1687012

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.0
125	23.6	8.2	12.4#



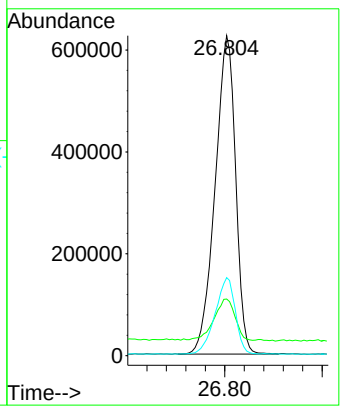
Instrument :
BNA_P
ClientSampleId :
VNJ-223MS

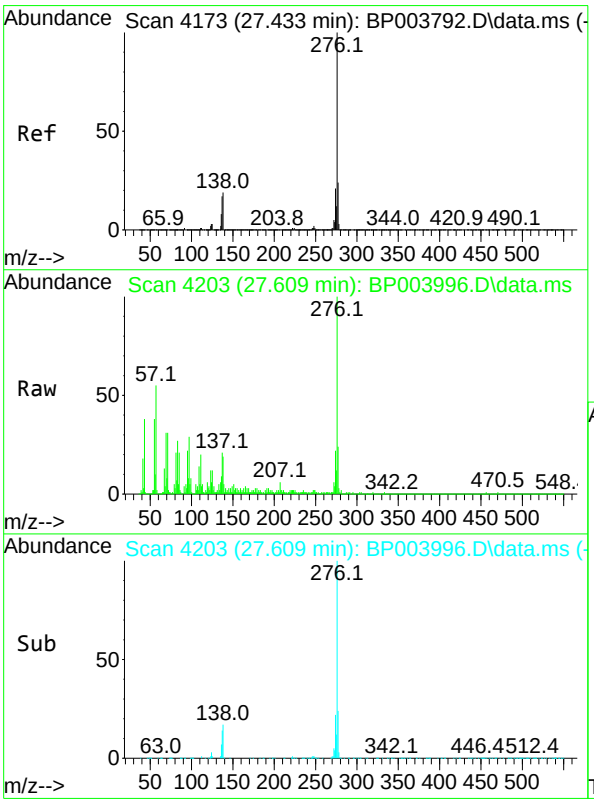


#91
Dibenzo(a,h)anthracene
Concen: 51.88 ng
RT: 26.804 min Scan# 4066
Delta R.T. 0.077 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:278 Resp: 1830654

Ion	Ratio	Lower	Upper
278	100		
139	17.7	12.4	18.6
279	24.4	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 53.45 ng
RT: 27.609 min Scan# 4203
Delta R.T. 0.088 min
Lab File: BP003996.D
Acq: 18 Nov 2020 16:34

Tgt Ion:276 Resp: 1825565

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.0	28.6
138	19.1	16.6	24.8