Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122320\
Data File : BP004424.D
Acq On : 23 Dec 2020 15:12
Operator : CG/JU
Sample : L5186-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-138KV-YARDMS

Quant Time: Dec 23 15:55:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 15 10:27:21 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.822	152	235860	20.00	ng		-0.01
21) Naphthalene-d8	10.616	136	864500	20.00	ng		#-0.01
39) Acenaphthene-d10	14.469	164	470694	20.00	ng		0.00
64) Phenanthrene-d10	17.234	188	919892	20.00	ng		# 0.00
76) Chrysene-d12	21.328	240	1017827	20.00	ng		0.00
86) Perylene-d12	23.680	264	1211257	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.411	112	1120337	77.84	ng		0.00
7) Phenol-d6	6.993	99	1439649	71.04	ng		0.00
23) Nitrobenzene-d5	8.981	82	885559	48.70	ng		0.00
42) 2,4,6-Tribromophenol	15.969	330	507450	80.80	ng		0.00
45) 2-Fluorobiphenyl	13.087	172	1858826	50.05	ng		-0.01
79) Terphenyl-d14	19.798	244	2409209	45.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.346	88	236907	34.72	ng	#	90
3) Pyridine	3.734	79	640083	34.58	ng		93
4) n-Nitrosodimethylamine	3.652	42	225368	37.71	ng	#	89
6) Aniline	7.152	93	583873	24.99	ng		93
8) 2-Chlorophenol	7.387	128	687712	44.75	ng		88
9) Benzaldehyde	6.964	77	194613	15.40	ng		86
10) Phenol	7.022	94	981050	48.99	ng		96
11) bis(2-Chloroethyl)ether	7.246	93	684062	41.07	ng		90
12) 1,3-Dichlorobenzene	7.711	146	834956	42.17	ng	#	96
13) 1,4-Dichlorobenzene	7.858	146	834247	41.85	ng		97
14) 1,2-Dichlorobenzene	8.175	146	795417	42.12	ng		98
15) Benzyl Alcohol	8.058	79	550895	43.73	ng		91
16) 2,2'-oxybis(1-Chloropr...	8.346	45	736251	34.67	ng		91
17) 2-Methylphenol	8.264	107	555018	43.45	ng		97
18) Hexachloroethane	8.899	117	306339	42.45	ng		95
19) n-Nitroso-di-n-propyla...	8.628	70	468006	39.05	ng	#	90
20) 3+4-Methylphenols	8.593	107	737815	43.48	ng		98
22) Acetophenone	8.640	105	977849	41.91	ng	#	94
24) Nitrobenzene	9.022	77	742300	41.43	ng	#	87
25) Isophorone	9.546	82	1295939	43.35	ng	#	92
26) 2-Nitrophenol	9.734	139	364176	49.85	ng	#	91
27) 2,4-Dimethylphenol	9.793	122	580319	51.45	ng		96
28) bis(2-Chloroethoxy)met...	10.028	93	824322	38.75	ng		97
29) 2,4-Dichlorophenol	10.269	162	619508	46.74	ng		96
30) 1,2,4-Trichlorobenzene	10.481	180	743721	41.96	ng		99
31) Naphthalene	10.669	128	2057363	41.88	ng		100
32) Benzoic acid	9.922	122	331411	44.62	ng	#	84
33) 4-Chloroaniline	10.775	127	330235	16.64	ng	#	94
34) Hexachlorobutadiene	10.952	225	475359	42.79	ng		99
35) Caprolactam	11.546	113	182289	41.86	ng	#	62
36) 4-Chloro-3-methylphenol	11.910	107	591215	44.45	ng		95
37) 2-Methylnaphthalene	12.281	142	1405145	40.93	ng		99
38) 1-Methylnaphthalene	12.504	142	1304431	40.04	ng		98
40) 1,2,4,5-Tetrachloroben...	12.657	216	780426	45.84	ng		98
41) Hexachlorocyclopentadiene	12.634	237	969098	113.51	ng		99
43) 2,4,6-Trichlorophenol	12.899	196	485429	46.93	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122320\
Data File : BP004424.D
Acq On : 23 Dec 2020 15:12
Operator : CG/JU
Sample : L5186-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-138KV-YARDMS

Quant Time: Dec 23 15:55:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 15 10:27:21 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	512254	46.63	ng		97
46) 1,1'-Biphenyl	13.299	154	1731128	43.53	ng		98
47) 2-Chloronaphthalene	13.340	162	1373538	42.09	ng		100
48) 2-Nitroaniline	13.546	65	343501	38.21	ng	#	75
49) Acenaphthylene	14.193	152	2087961	43.49	ng		99
50) Dimethylphthalate	13.928	163	1664554	42.98	ng		100
51) 2,6-Dinitrotoluene	14.046	165	366668	45.04	ng	#	86
52) Acenaphthene	14.534	154	1226508	40.95	ng		98
53) 3-Nitroaniline	14.375	138	188045	21.09	ng	#	85
54) 2,4-Dinitrophenol	14.593	184	353673	92.35	ng		92
55) Dibenzofuran	14.875	168	1974780	41.66	ng		98
56) 4-Nitrophenol	14.693	139	586955	87.93	ng	#	81
57) 2,4-Dinitrotoluene	14.840	165	481397	42.14	ng	#	84
58) Fluorene	15.522	166	1532291	41.18	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.104	232	433838	46.03	ng		94
60) Diethylphthalate	15.298	149	1510237	40.65	ng		98
61) 4-Chlorophenyl-phenyle...	15.516	204	818577	40.42	ng		95
62) 4-Nitroaniline	15.540	138	308951	33.20	ng		89
63) Azobenzene	15.810	77	1374448	38.85	ng		90
65) 4,6-Dinitro-2-methylph...	15.610	198	250011	54.53	ng		92
66) n-Nitrosodiphenylamine	15.734	169	1326175	45.74	ng		99
67) 4-Bromophenyl-phenylether	16.416	248	504615	44.01	ng		98
68) Hexachlorobenzene	16.534	284	578624	42.30	ng		98
69) Atrazine	16.692	200	402967	42.96	ng		98
70) Pentachlorophenol	16.887	266	644367	99.39	ng		99
71) Phenanthrene	17.275	178	2336489	42.24	ng		100
72) Anthracene	17.363	178	2387559	45.70	ng		99
73) Carbazole	17.639	167	2112242	43.65	ng		100
74) Di-n-butylphthalate	18.192	149	2400138	45.73	ng		99
75) Fluoranthene	19.245	202	2887364	45.45	ng		100
77) Benzidine	19.422	184	1287054	73.08	ng		98
78) Pyrene	19.598	202	2947026	42.48	ng		99
80) Butylbenzylphthalate	20.475	149	1109721	42.99	ng		89
81) Benzo(a)anthracene	21.310	228	3110910	44.51	ng		100
82) 3,3'-Dichlorobenzidine	21.239	252	468751	22.03	ng		99
83) Chrysene	21.363	228	2980339	44.26	ng		99
84) Bis(2-ethylhexyl)phtha...	21.233	149	1667972	41.67	ng		99
85) Di-n-octyl phthalate	22.145	149	3039675	46.24	ng	#	94
87) Indeno(1,2,3-cd)pyrene	26.116	276	4559547	49.24	ng		98
88) Benzo(b)fluoranthene	22.969	252	3661351	45.87	ng		99
89) Benzo(k)fluoranthene	23.016	252	3441690	43.43	ng		99
90) Benzo(a)pyrene	23.580	252	3348646	46.02	ng		99
91) Dibenzo(a,h)anthracene	26.127	278	3715737	48.81	ng		98
92) Benzo(g,h,i)perylene	26.857	276	3855197	51.87	ng		98

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

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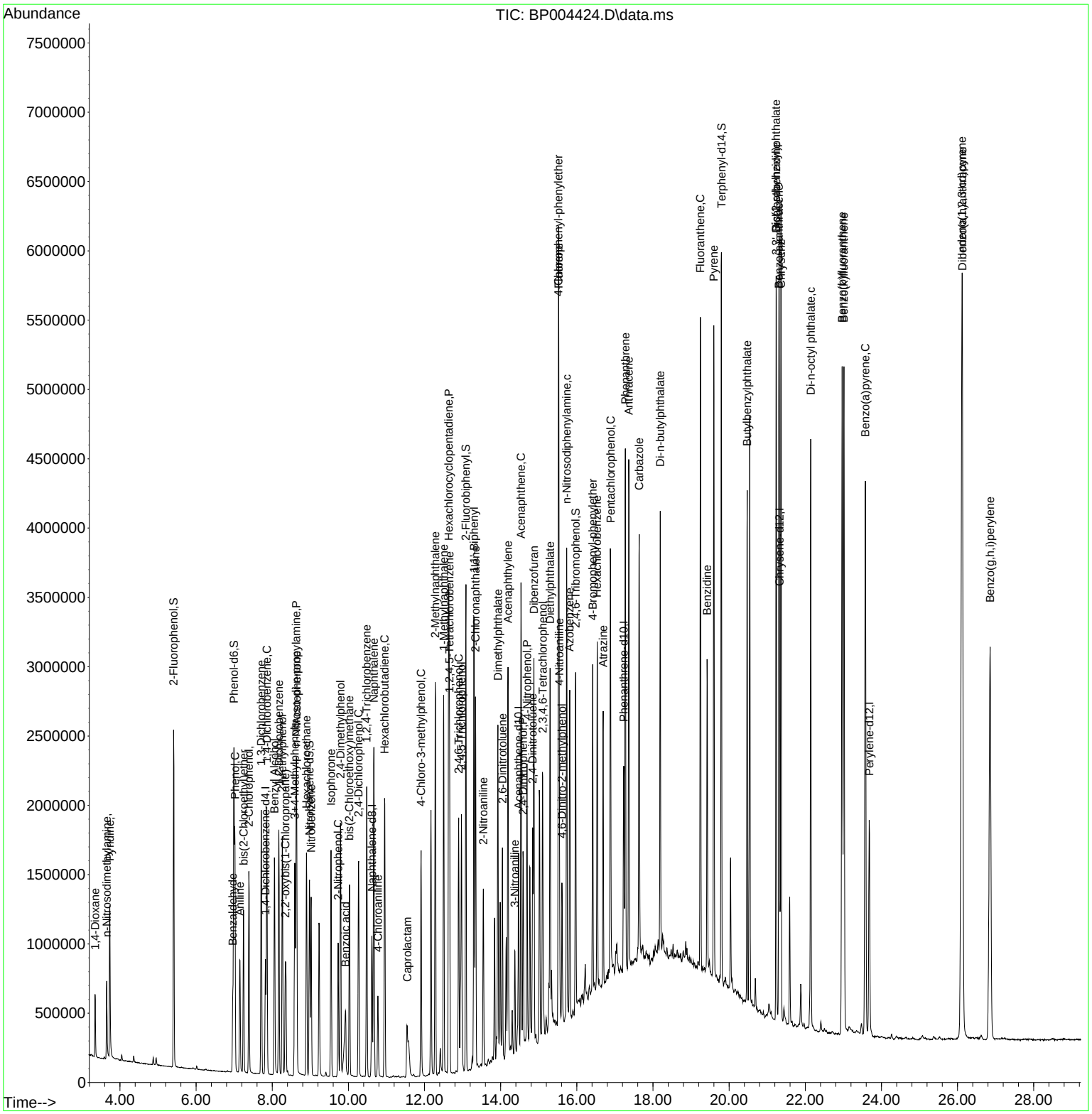
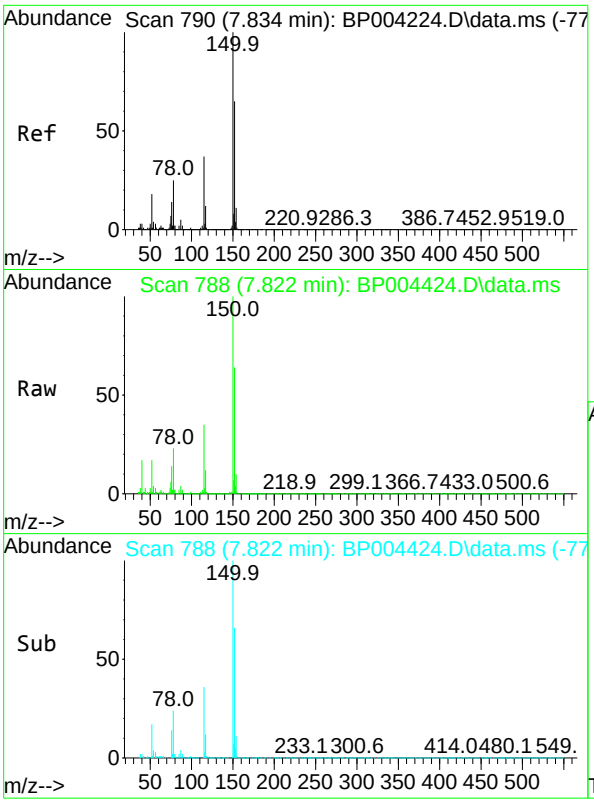
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122320\
Data File : BP004424.D
Acq On : 23 Dec 2020 15:12
Operator : CG/JU
Sample : L5186-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

Quant Time: Dec 23 15:55:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 15 10:27:21 2020
Response via : Initial Calibration

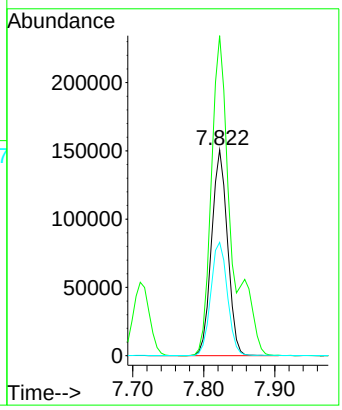




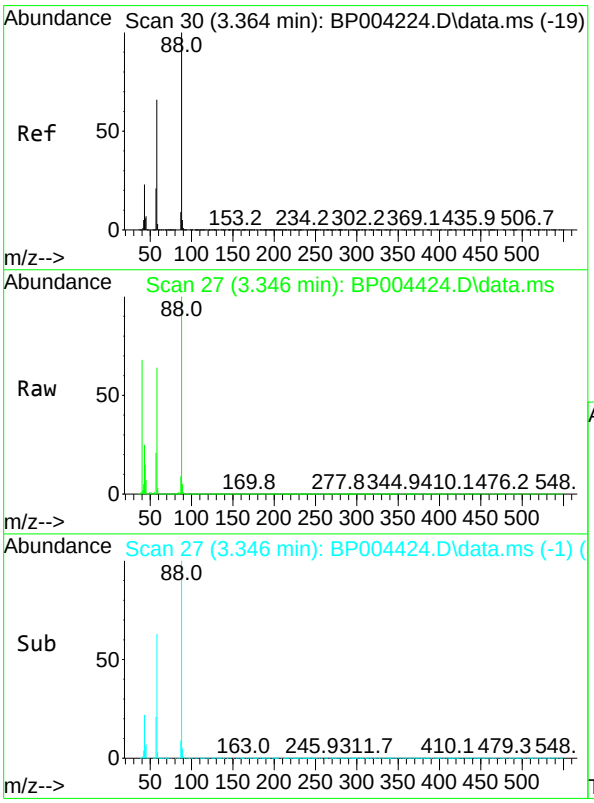
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.822 min Scan# 788
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:152 Resp: 235860

Ion	Ratio	Lower	Upper
152	100		
150	155.5	123.8	185.6
115	55.0	43.8	65.6



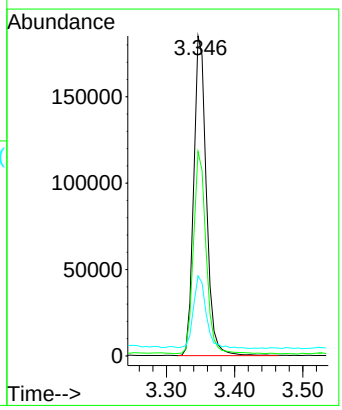
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS



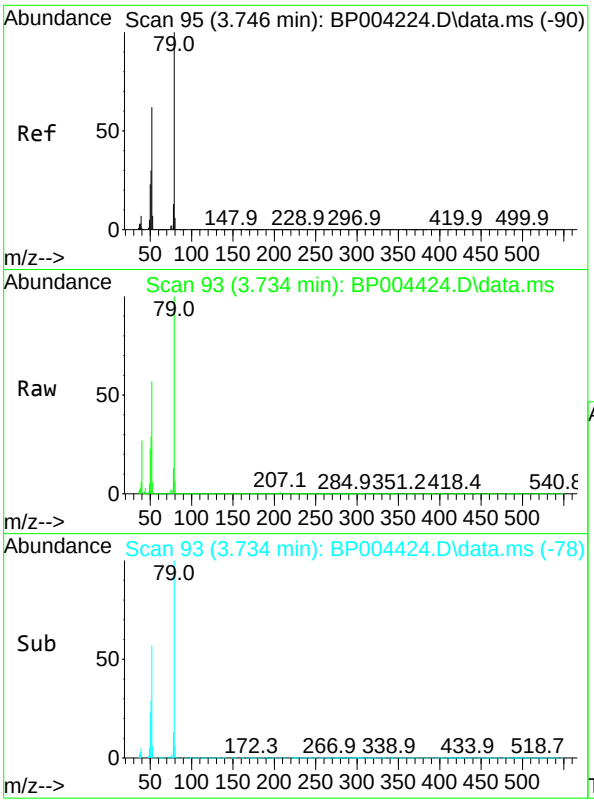
#2
1,4-Dioxane
Concen: 34.72 ng
RT: 3.346 min Scan# 27
Delta R.T. -0.018 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 88 Resp: 236907

Ion	Ratio	Lower	Upper
88	100		
58	63.1	44.2	66.4
43	23.1	15.2	22.8#



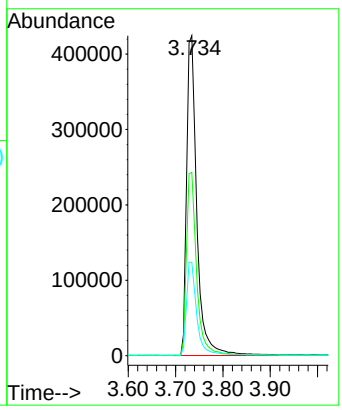
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

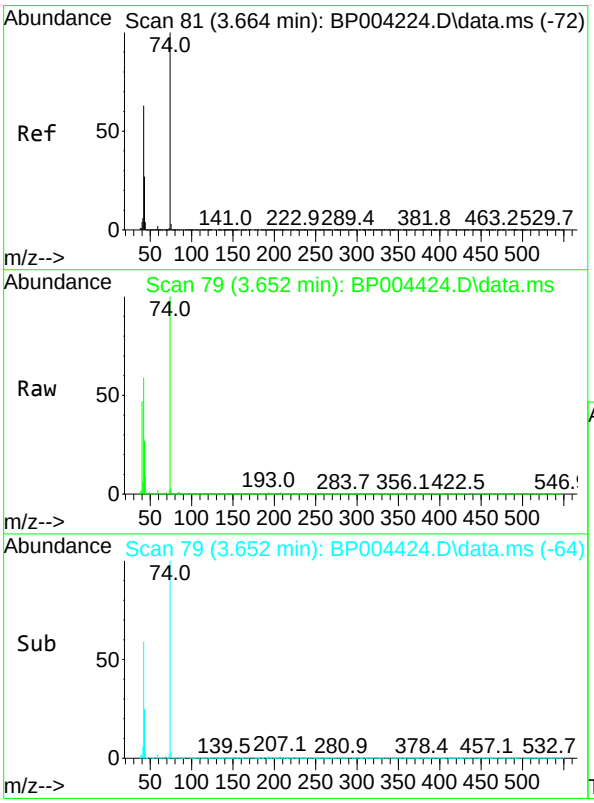


#3
Pyridine
Concen: 34.58 ng
RT: 3.734 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 79 Resp: 640083

Ion	Ratio	Lower	Upper
79	100		
52	57.3	41.3	61.9
51	29.2	21.2	31.8

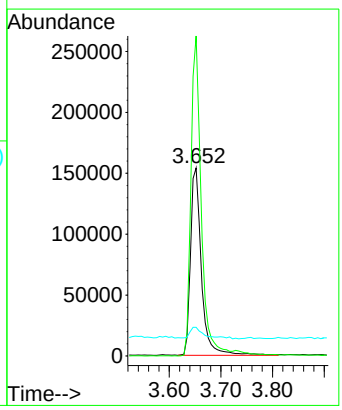


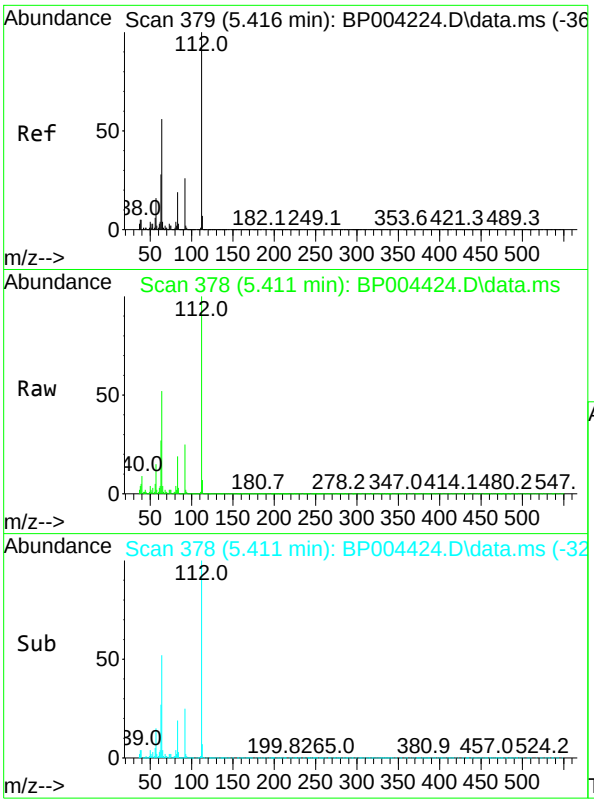


#4
n-Nitrosodimethylamine
Concen: 37.71 ng
RT: 3.652 min Scan# 79
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 42 Resp: 225368

Ion	Ratio	Lower	Upper
42	100		
74	170.2	148.6	223.0
44	15.2	5.3	7.9#

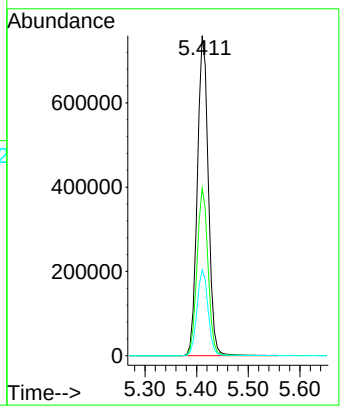




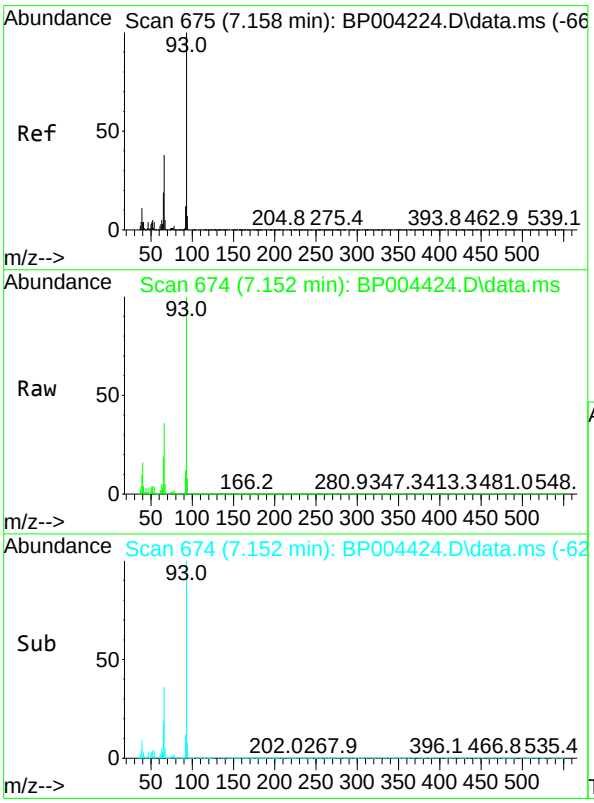
#5
2-Fluorophenol
Concen: 77.84 ng
RT: 5.411 min Scan# 378
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:112 Resp: 1120337

Ion	Ratio	Lower	Upper
112	100		
64	52.3	32.8	49.2#
63	26.8	17.0	25.4#



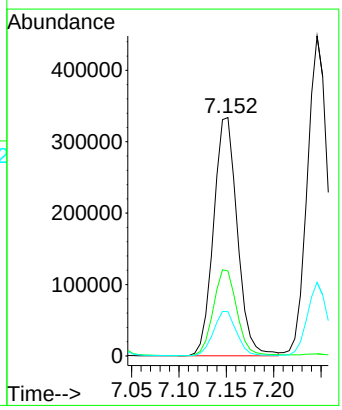
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

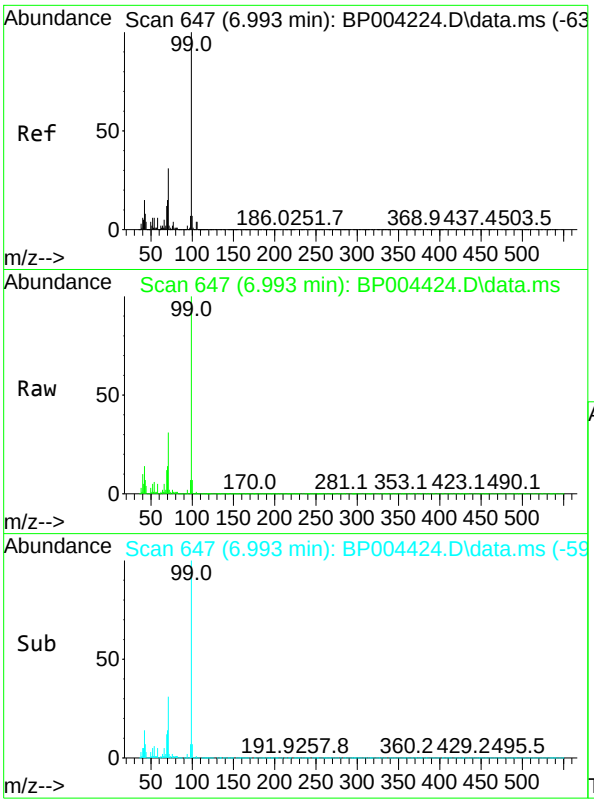


#6
Aniline
Concen: 24.99 ng
RT: 7.152 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 93 Resp: 583873

Ion	Ratio	Lower	Upper
93	100		
66	35.7	25.4	38.0
65	18.6	12.5	18.7

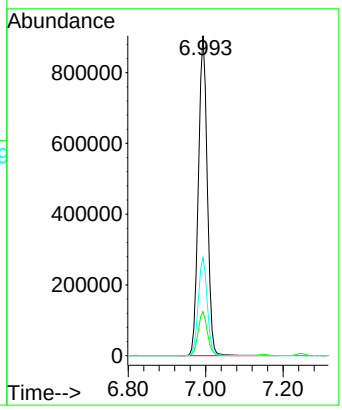




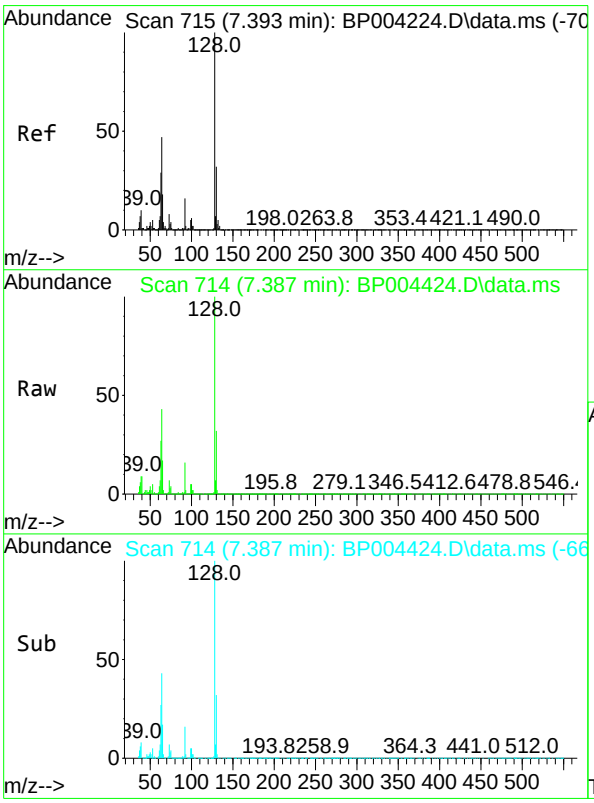
#7
Phenol-d6
Concen: 71.04 ng
RT: 6.993 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 99 Resp: 1439649

Ion	Ratio	Lower	Upper
99	100		
42	13.7	8.6	13.0#
71	30.7	23.4	35.2



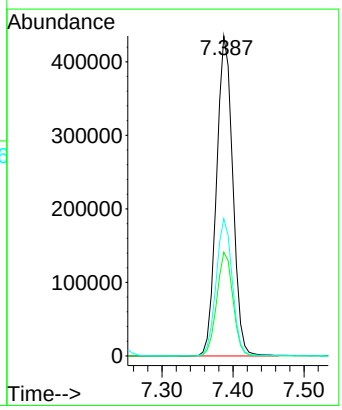
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS



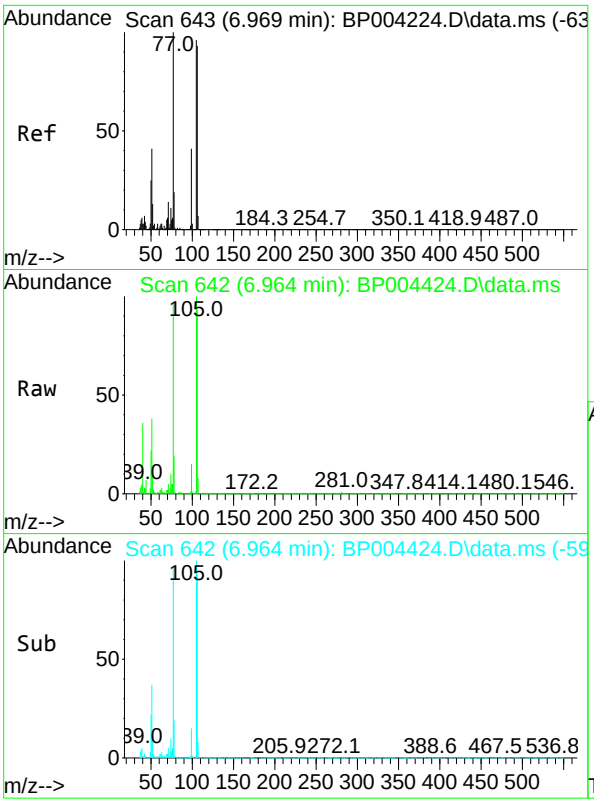
#8
2-Chlorophenol
Concen: 44.75 ng
RT: 7.387 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:128 Resp: 687712

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	42.9	10.4	50.4



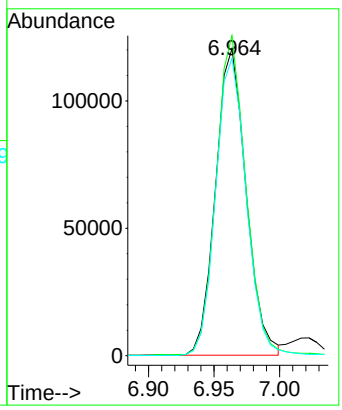
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

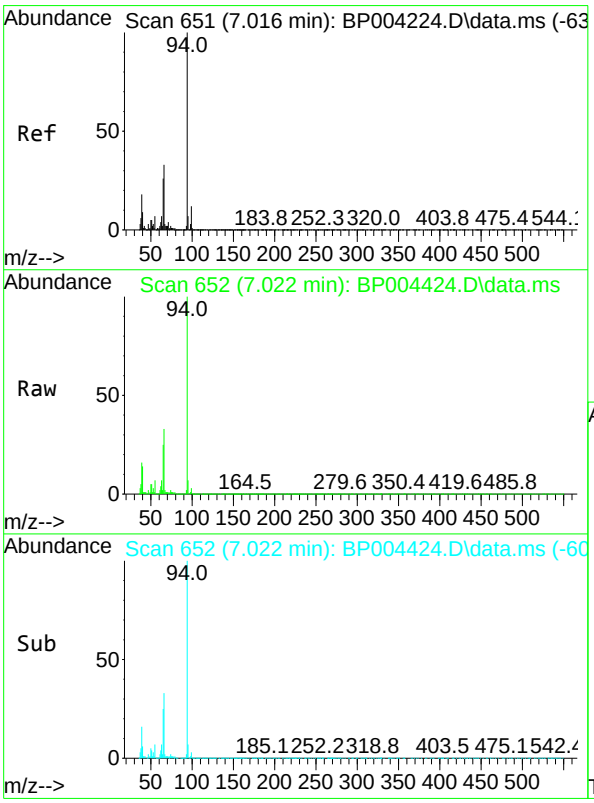


#9
Benzaldehyde
Concen: 15.40 ng
RT: 6.964 min Scan# 642
Delta R.T. -0.005 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 77 Resp: 194613

Ion	Ratio	Lower	Upper
77	100		
105	104.2	97.1	137.1
106	96.8	93.7	133.7

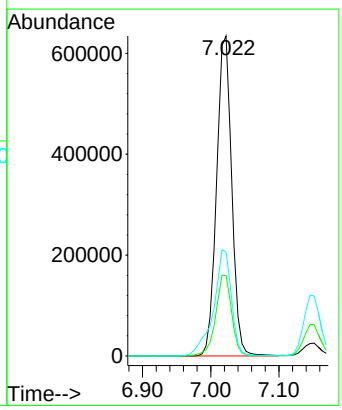




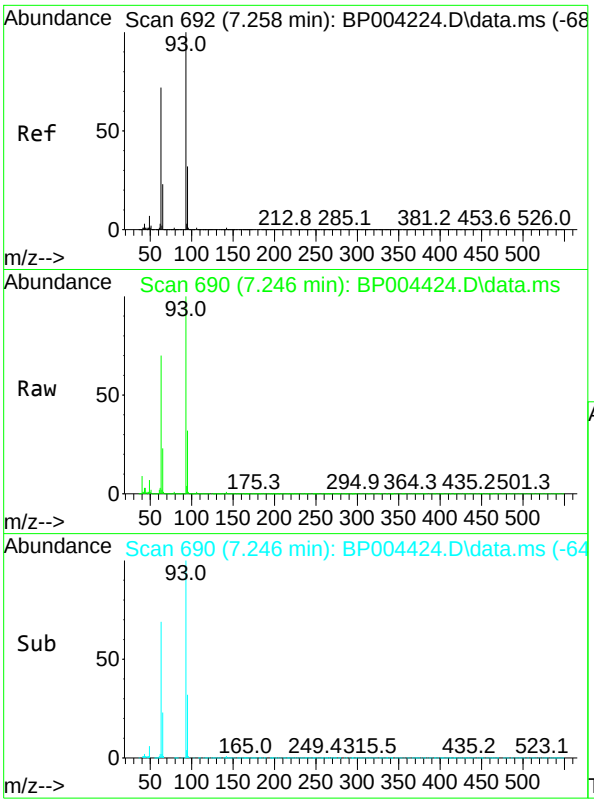
#10
Phenol
Concen: 48.99 ng
RT: 7.022 min Scan# 652
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 94 Resp: 981050

Ion	Ratio	Lower	Upper
94	100		
65	25.2	2.3	42.3
66	32.6	10.9	50.9



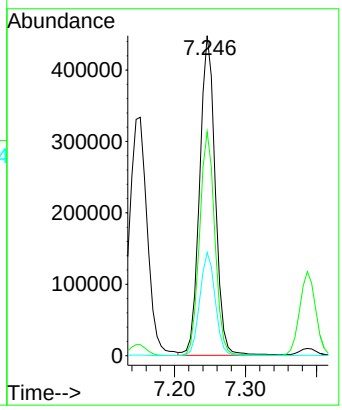
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

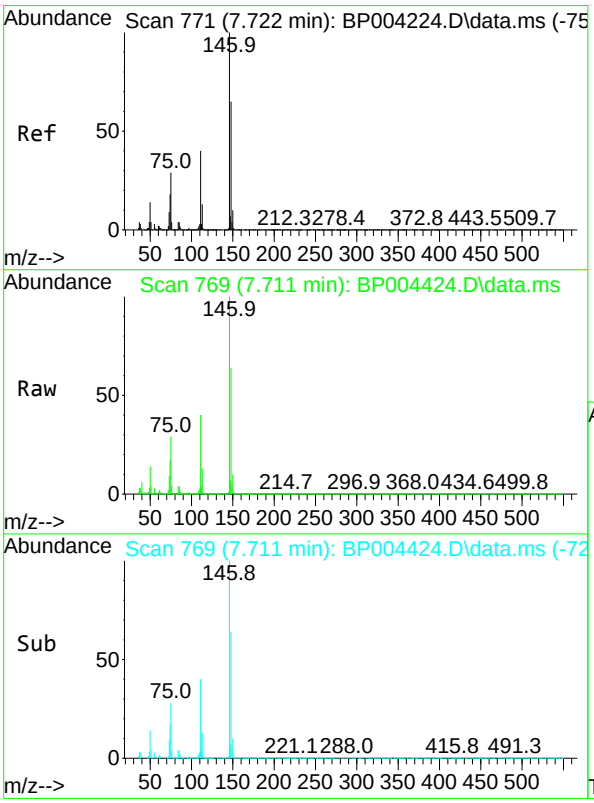


#11
bis(2-Chloroethyl)ether
Concen: 41.07 ng
RT: 7.246 min Scan# 690
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 93 Resp: 684062

Ion	Ratio	Lower	Upper
93	100		
63	70.0	39.0	79.0
95	32.3	12.8	52.8

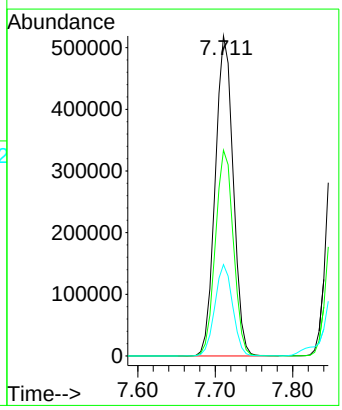




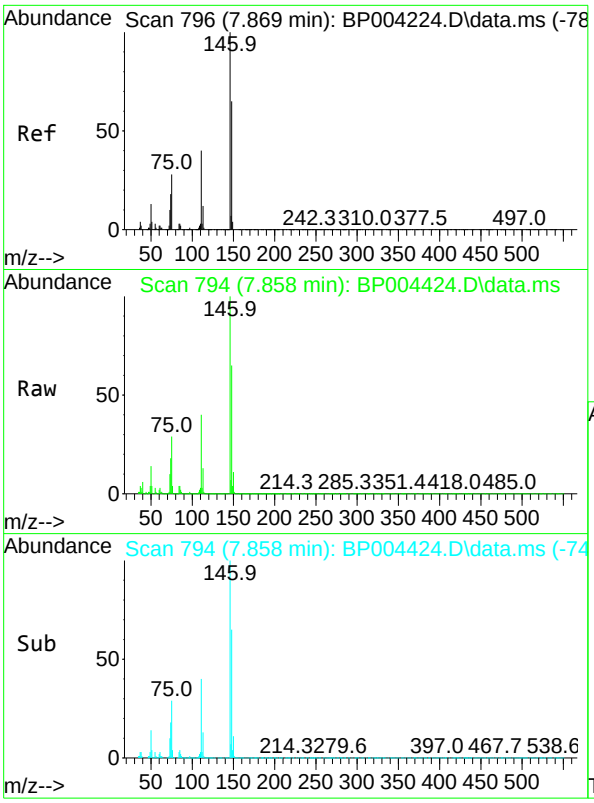
#12
1,3-Dichlorobenzene
Concen: 42.17 ng
RT: 7.711 min Scan# 769
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:146 Resp: 834956

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.5	78.7
75	28.6	18.1	27.1#



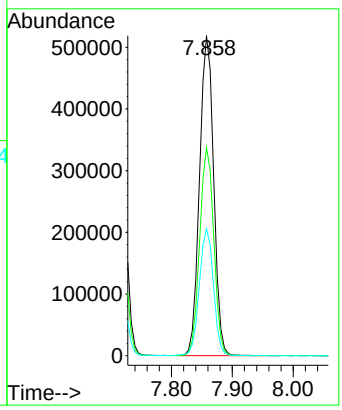
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

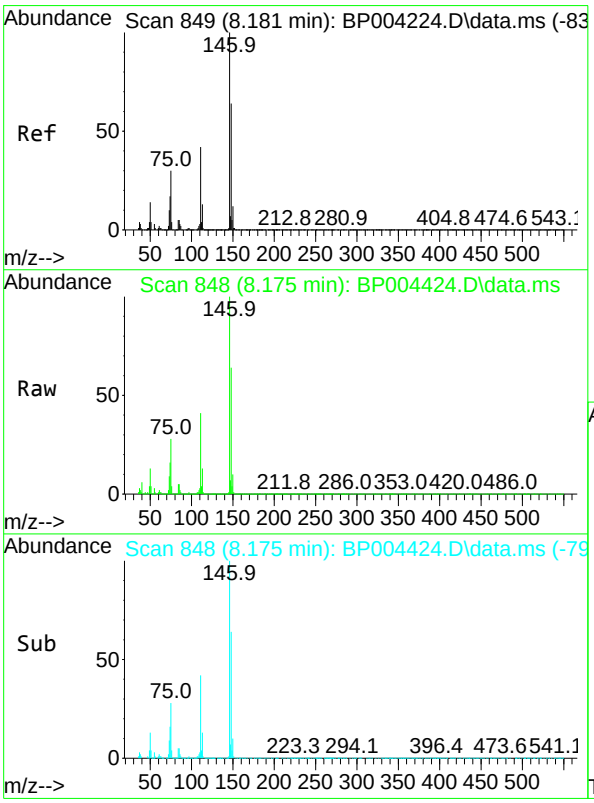


#13
1,4-Dichlorobenzene
Concen: 41.85 ng
RT: 7.858 min Scan# 794
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:146 Resp: 834247

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.3	76.9
111	39.7	28.9	43.3

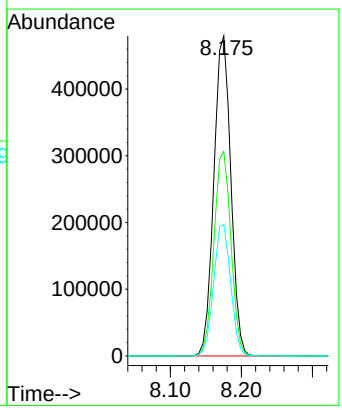




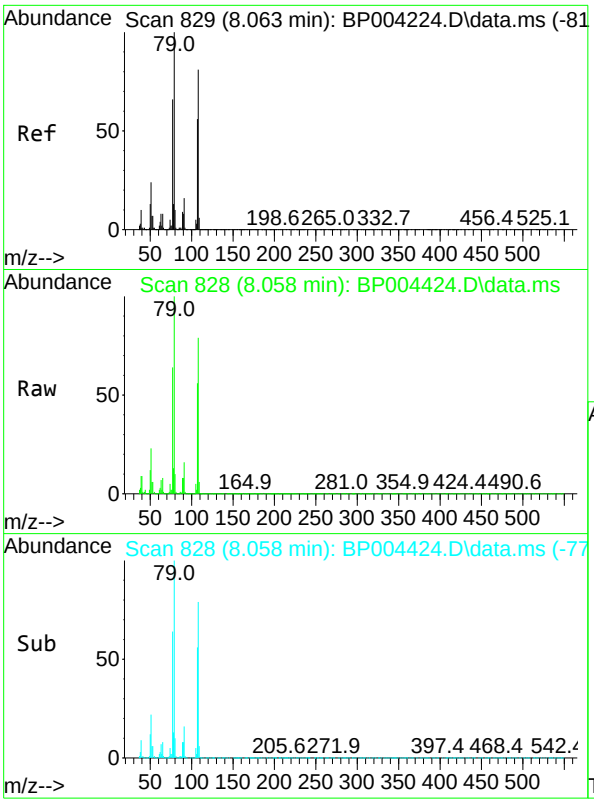
#14
1,2-Dichlorobenzene
Concen: 42.12 ng
RT: 8.175 min Scan# 848
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:146 Resp: 795417

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.6	77.4
111	41.0	31.0	46.6



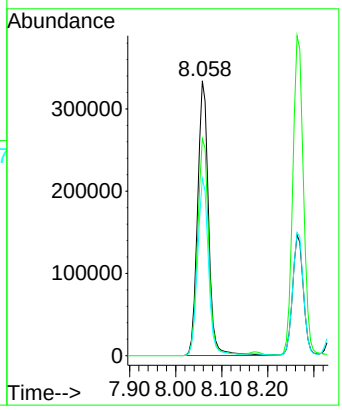
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

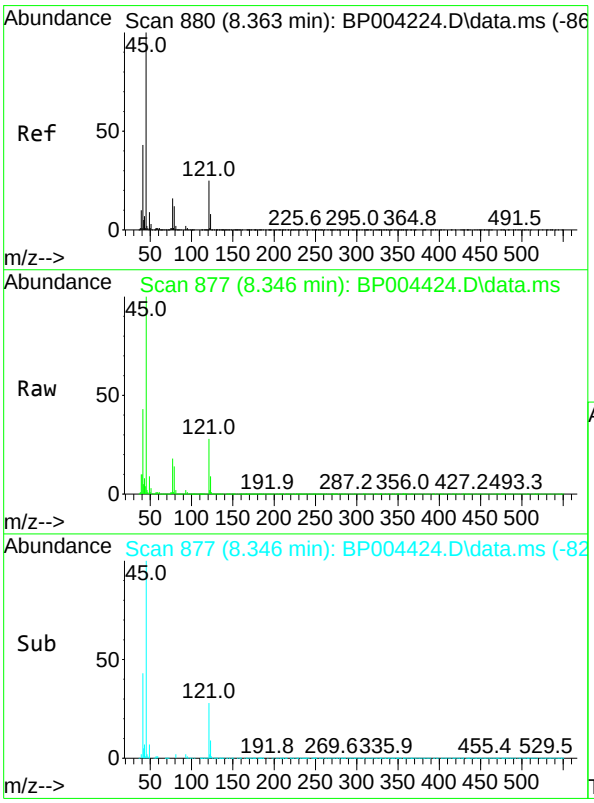


#15
Benzyl Alcohol
Concen: 43.73 ng
RT: 8.058 min Scan# 828
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 79 Resp: 550895

Ion	Ratio	Lower	Upper
79	100		
108	78.9	73.5	110.3
77	64.4	50.3	75.5

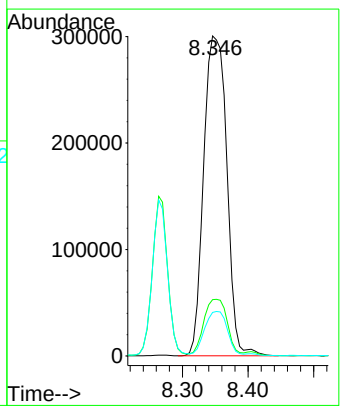




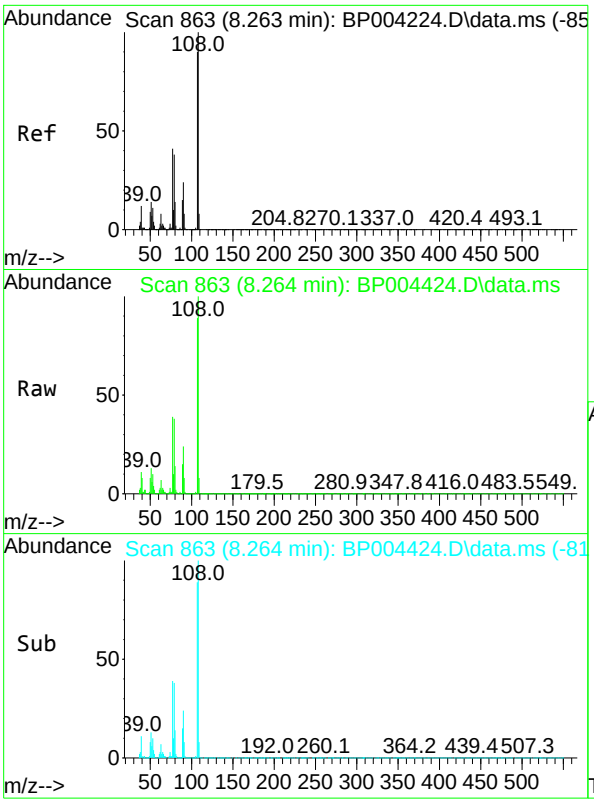
#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.67 ng
RT: 8.346 min Scan# 877
Delta R.T. -0.018 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 45 Resp: 736251

Ion	Ratio	Lower	Upper
45	100		
77	17.6	2.3	42.3
79	13.6	0.0	36.6



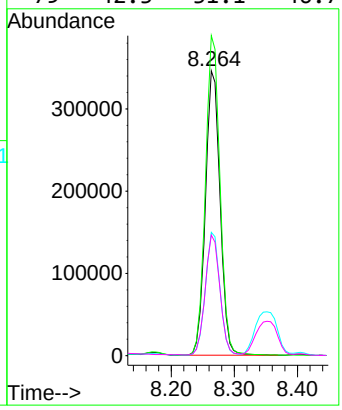
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

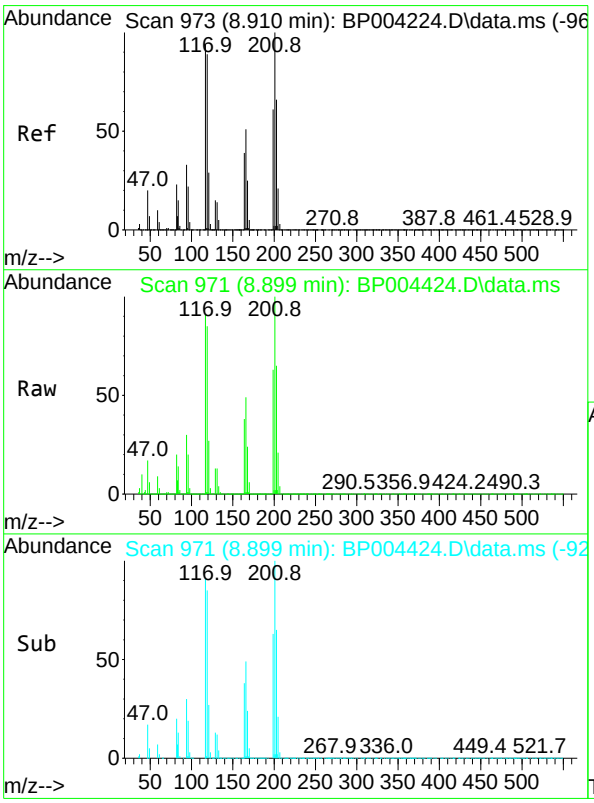


#17
2-Methylphenol
Concen: 43.45 ng
RT: 8.264 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:107 Resp: 555018

Ion	Ratio	Lower	Upper
107	100		
108	112.4	89.6	134.4
77	43.3	31.8	47.6
79	42.3	31.1	46.7

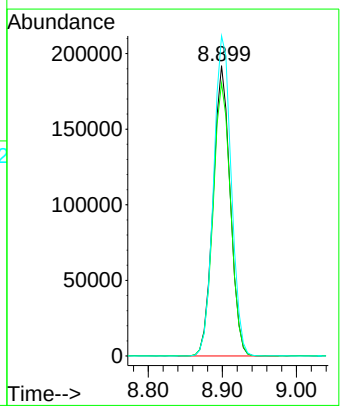




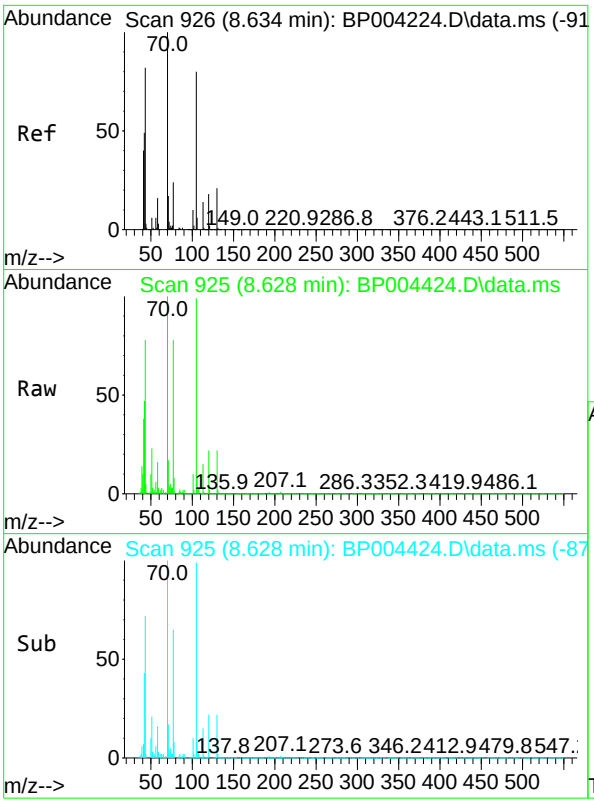
#18
Hexachloroethane
Concen: 42.45 ng
RT: 8.899 min Scan# 971
Delta R.T. -0.011 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:117 Resp: 306339

Ion	Ratio	Lower	Upper
117	100		
119	94.0	78.8	118.2
201	110.2	92.3	138.5



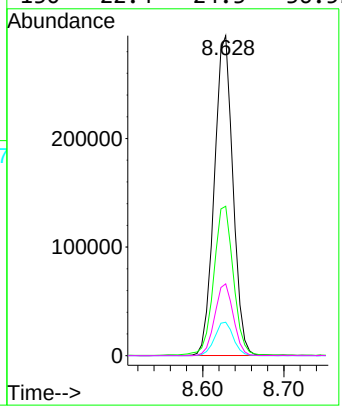
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

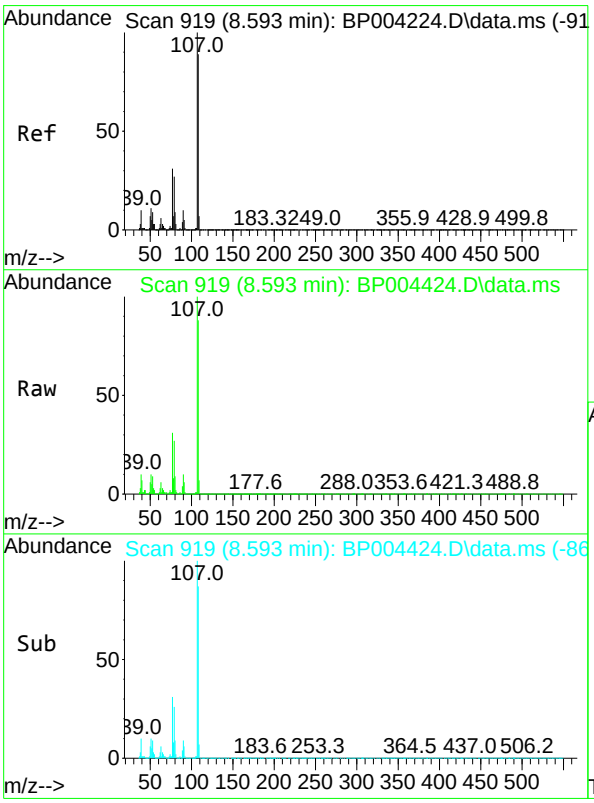


#19
n-Nitroso-di-n-propylamine
Concen: 39.05 ng
RT: 8.628 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 70 Resp: 468006

Ion	Ratio	Lower	Upper
70	100		
42	46.7	32.8	49.2
101	10.5	9.6	14.4
130	22.4	24.3	36.5#

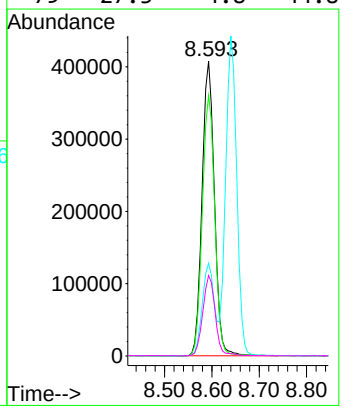




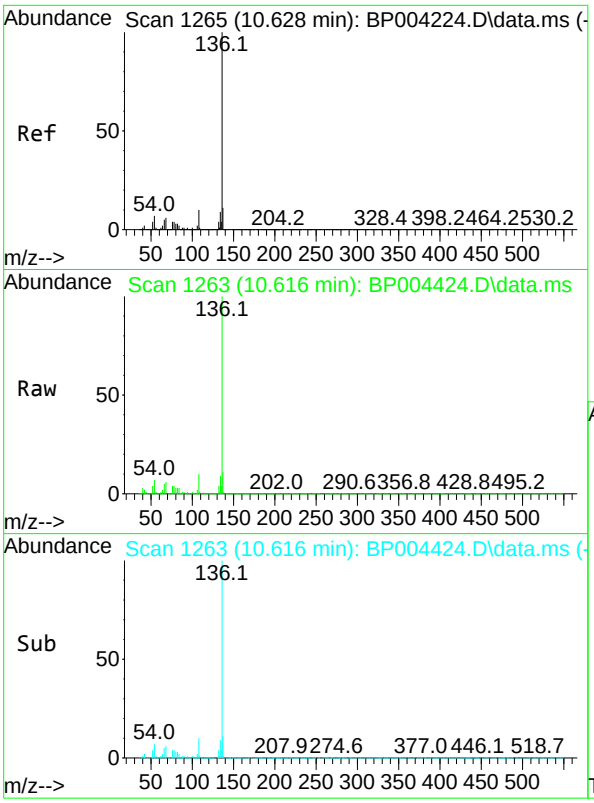
#20
3+4-Methylphenols
Concen: 43.48 ng
RT: 8.593 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:107 Resp: 737815

Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.0	109.0
77	31.5	8.5	48.5
79	27.3	4.8	44.8



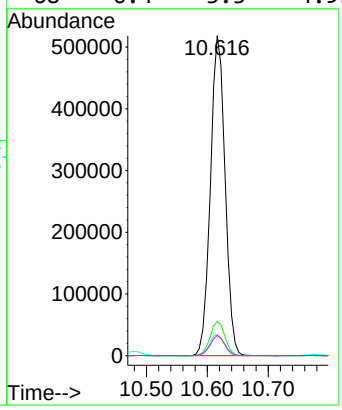
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

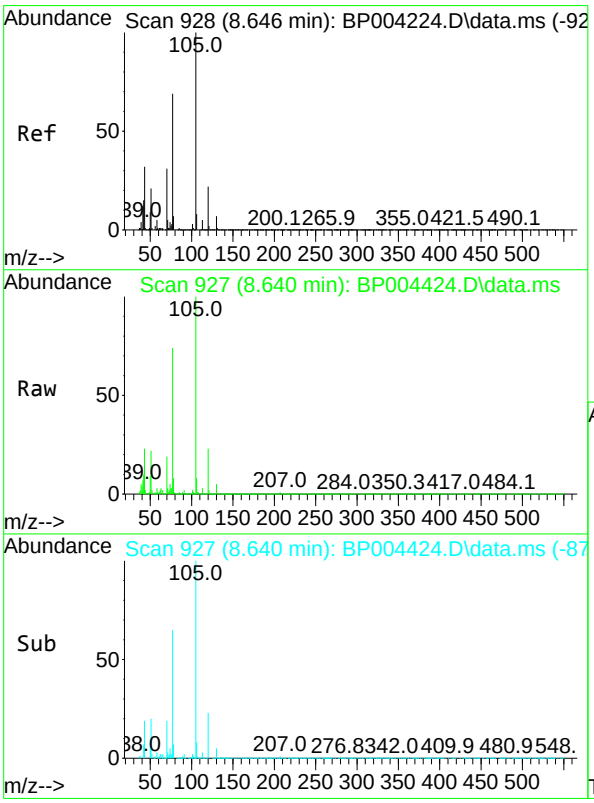


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.616 min Scan# 1263
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:136 Resp: 864500

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	6.5	3.6	5.4#
68	6.4	3.3	4.9#

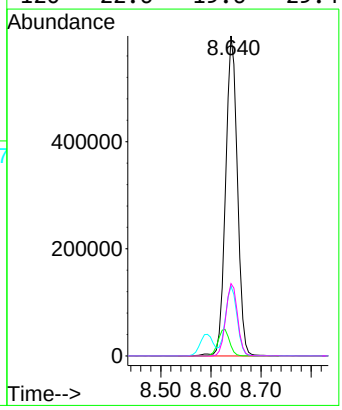




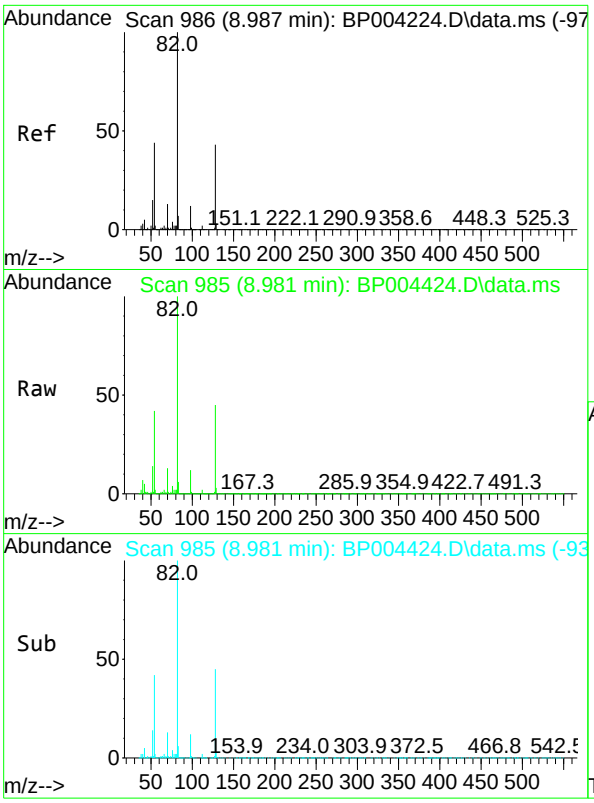
#22
Acetophenone
Concen: 41.91 ng
RT: 8.640 min Scan# 927
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:105 Resp: 977849

Ion	Ratio	Lower	Upper
105	100		
71	3.2	2.6	3.8
51	21.8	13.5	20.3#
120	22.6	19.6	29.4



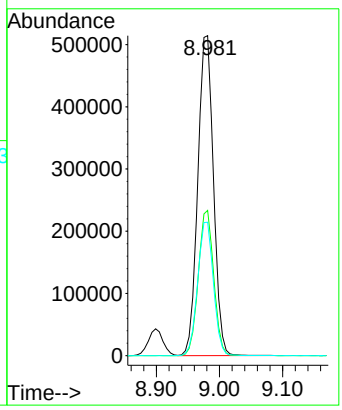
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

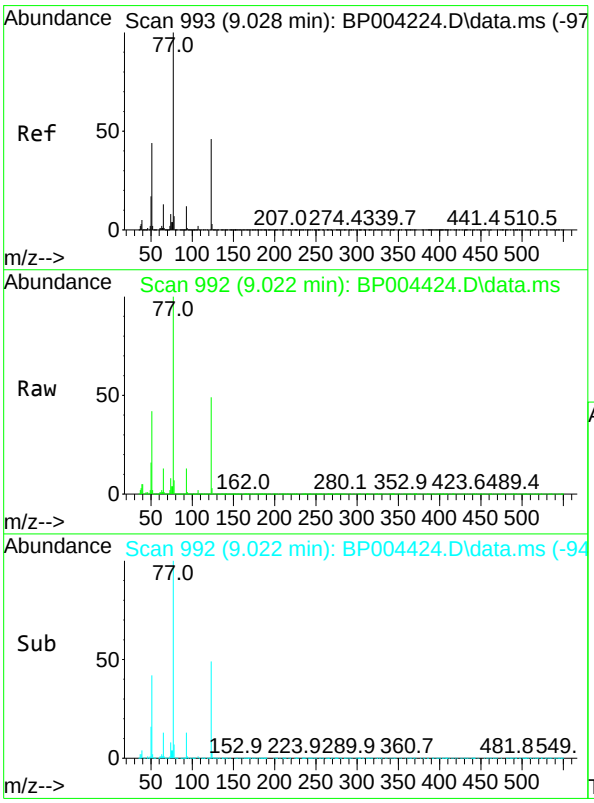


#23
Nitrobenzene-d5
Concen: 48.70 ng
RT: 8.981 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 82 Resp: 885559

Ion	Ratio	Lower	Upper
82	100		
128	45.4	45.6	68.4#
54	41.7	30.1	45.1

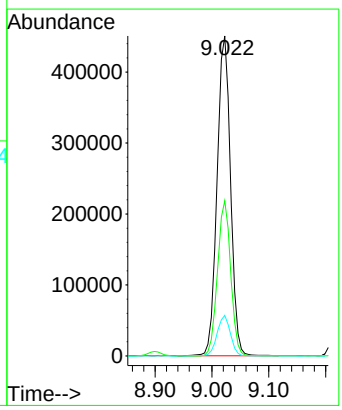


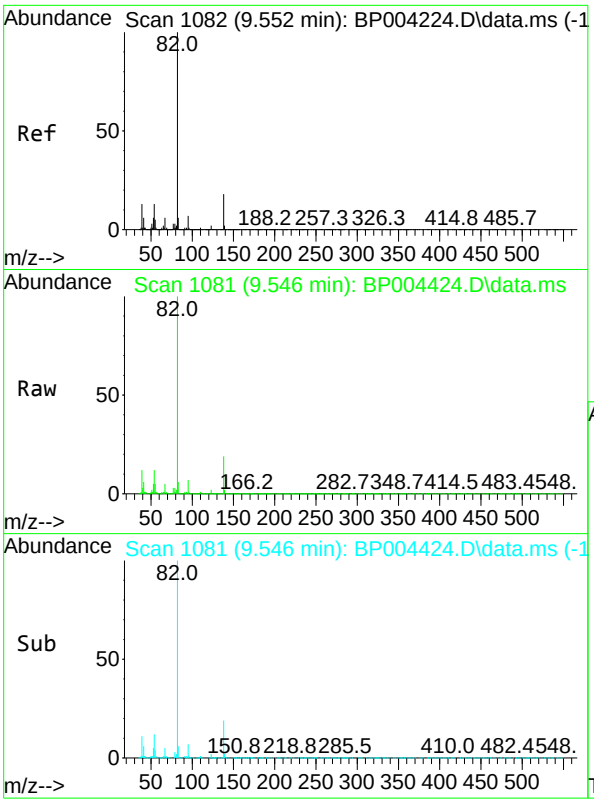


#24
Nitrobenzene
Concen: 41.43 ng
RT: 9.022 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 77 Resp: 742300

Ion	Ratio	Lower	Upper
77	100		
123	48.5	48.6	72.8#
65	12.7	10.0	15.0

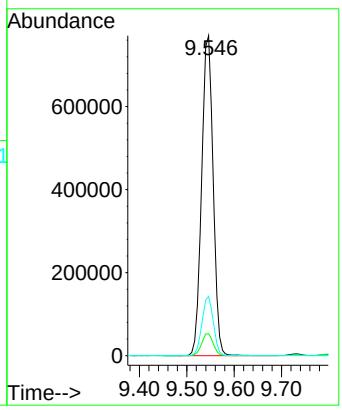




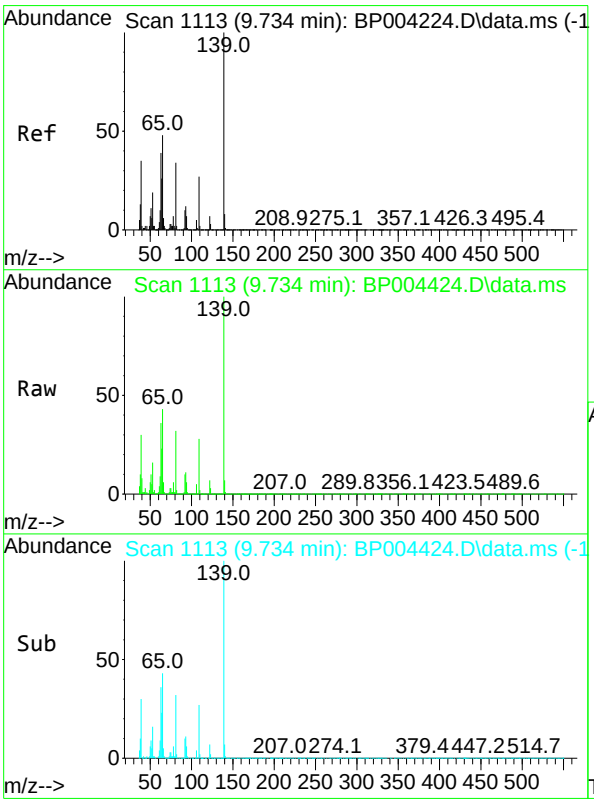
#25
Isophorone
Concen: 43.35 ng
RT: 9.546 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 82 Resp: 1295939

Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.4	9.6
138	18.5	18.7	28.1#



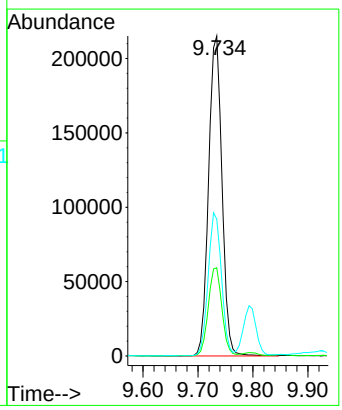
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS



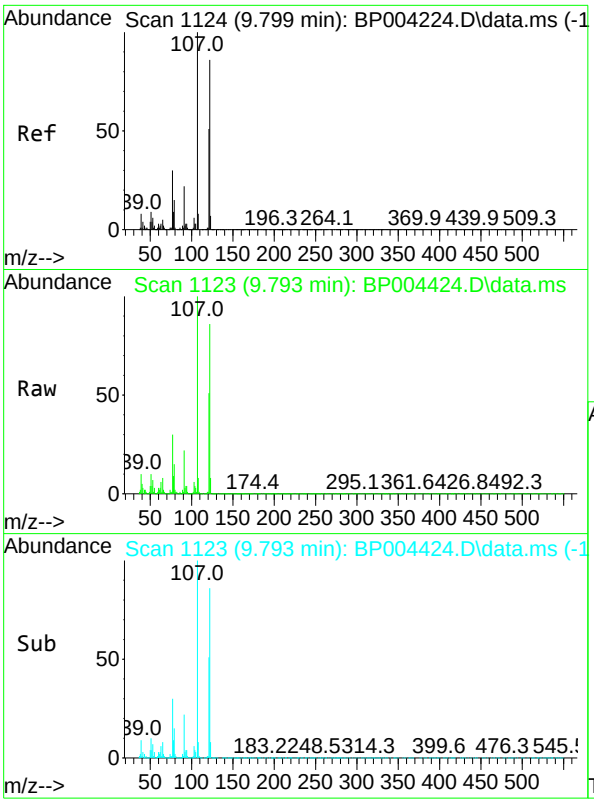
#26
2-Nitrophenol
Concen: 49.85 ng
RT: 9.734 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:139 Resp: 364176

Ion	Ratio	Lower	Upper
139	100		
109	27.5	22.1	33.1
65	42.7	26.5	39.7#



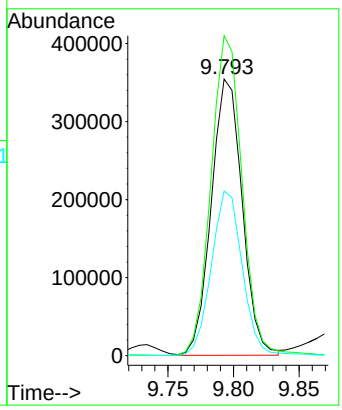
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

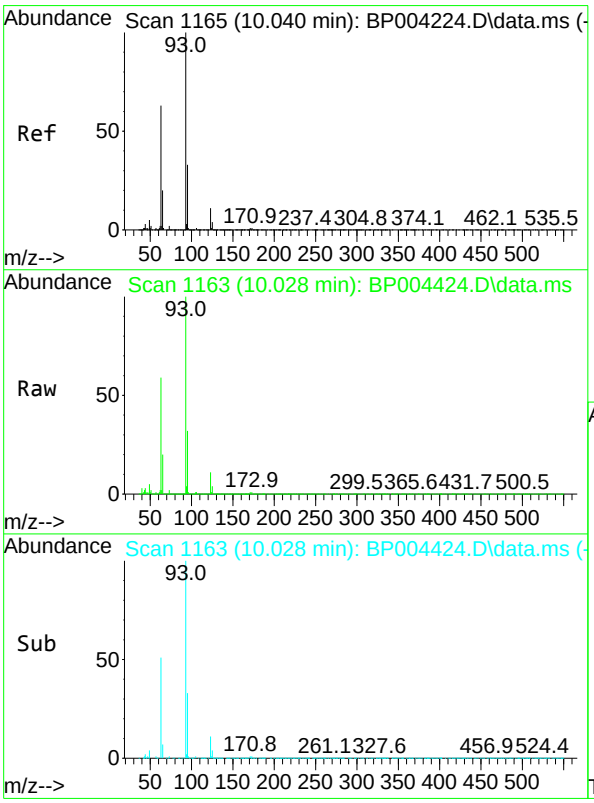


#27
2,4-Dimethylphenol
Concen: 51.45 ng
RT: 9.793 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:122 Resp: 580319

Ion	Ratio	Lower	Upper
122	100		
107	115.7	87.3	130.9
121	59.5	47.3	70.9

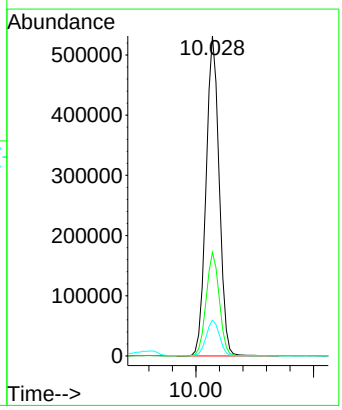




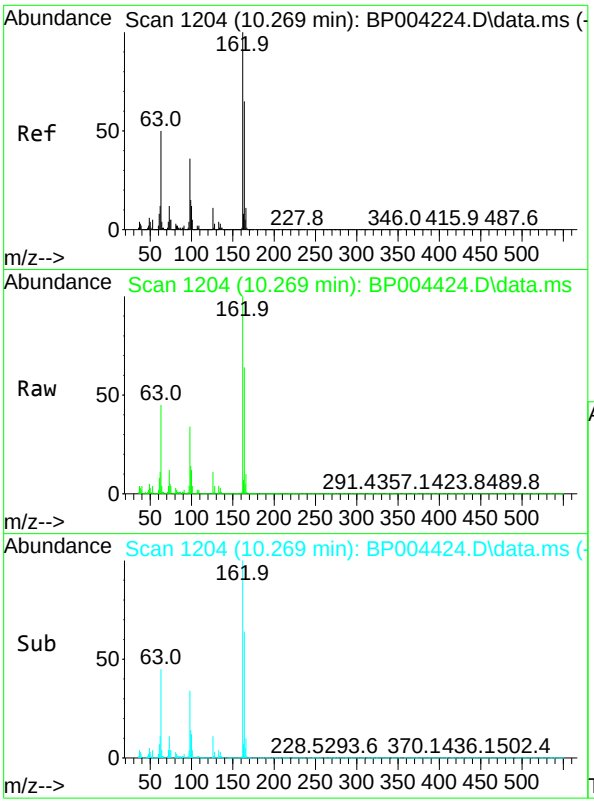
#28
bis(2-Chloroethoxy)methane
Concen: 38.75 ng
RT: 10.028 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 93 Resp: 824322

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.7	40.1
123	11.2	10.5	15.7



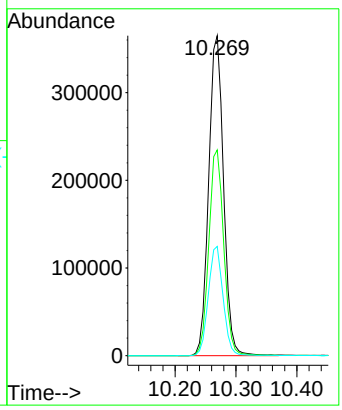
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

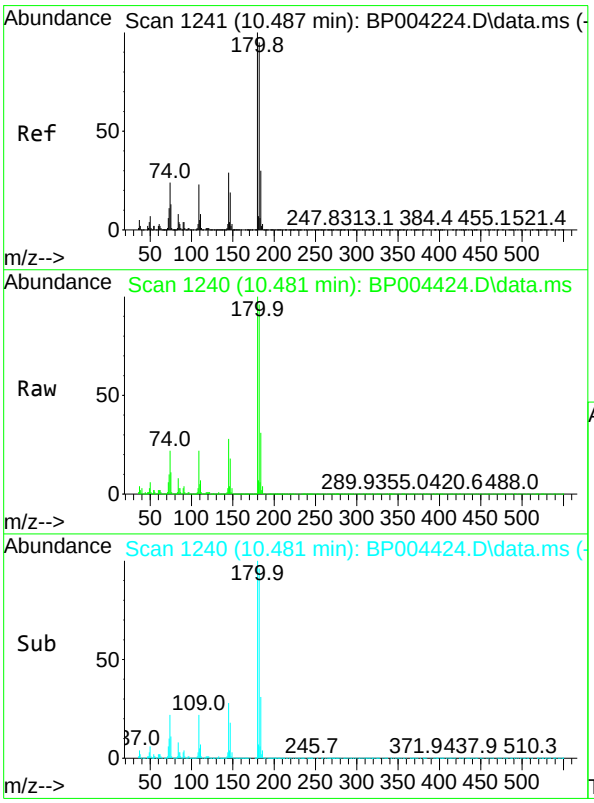


#29
2,4-Dichlorophenol
Concen: 46.74 ng
RT: 10.269 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:162 Resp: 619508

Ion	Ratio	Lower	Upper
162	100		
164	64.3	45.8	85.8
98	34.2	10.2	50.2

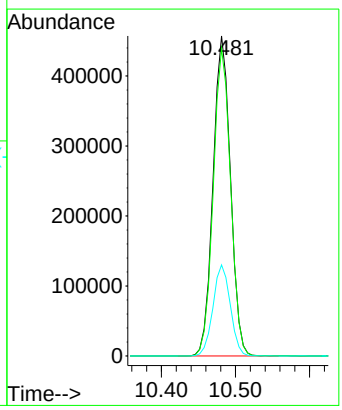




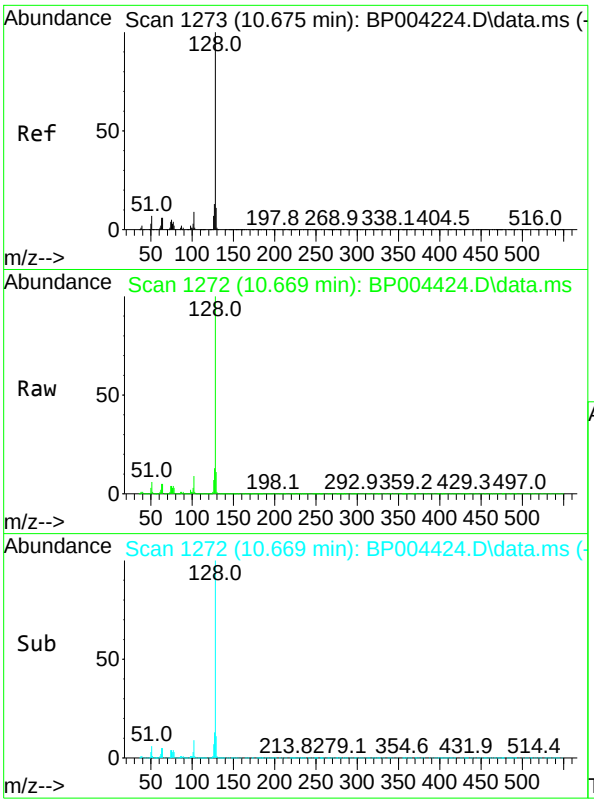
#30
1,2,4-Trichlorobenzene
Concen: 41.96 ng
RT: 10.481 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:180 Resp: 743721

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.2	114.2
145	28.4	23.8	35.8



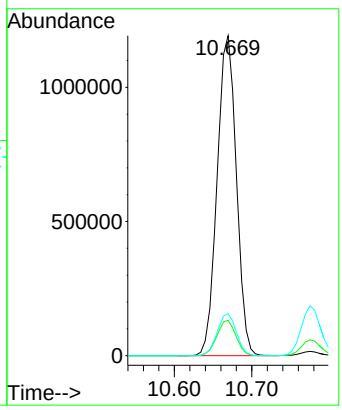
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

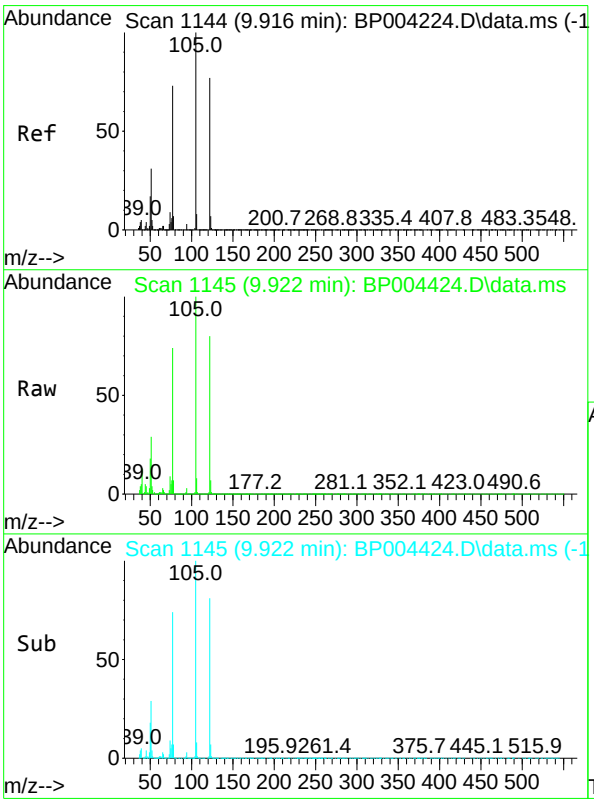


#31
Naphthalene
Concen: 41.88 ng
RT: 10.669 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:128 Resp: 2057363

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.1	10.6	15.8

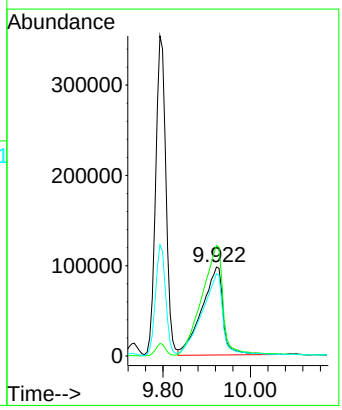




#32
Benzoic acid
Concen: 44.62 ng
RT: 9.922 min Scan# 1145
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:122 Resp: 331411

Ion	Ratio	Lower	Upper
122	100		
105	124.2	94.1	134.1
77	92.3	50.1	90.1#



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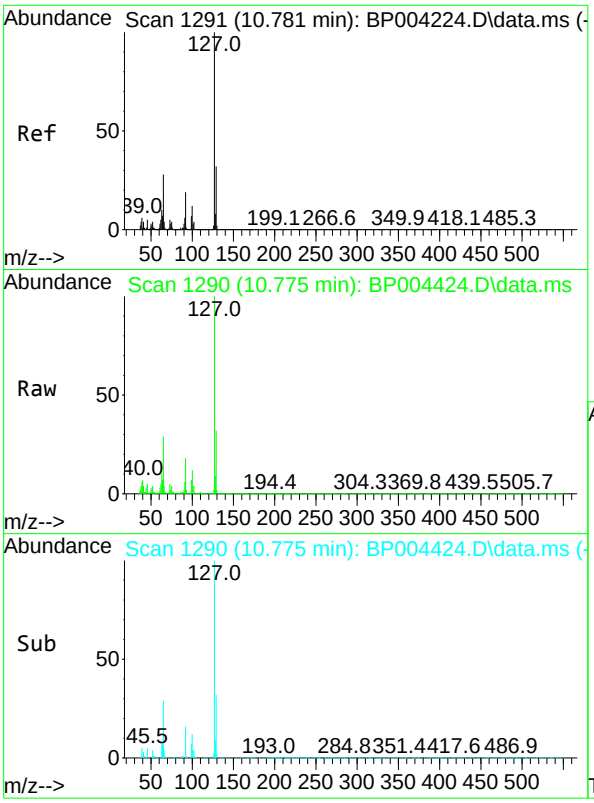
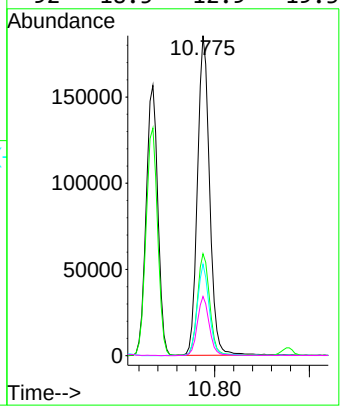
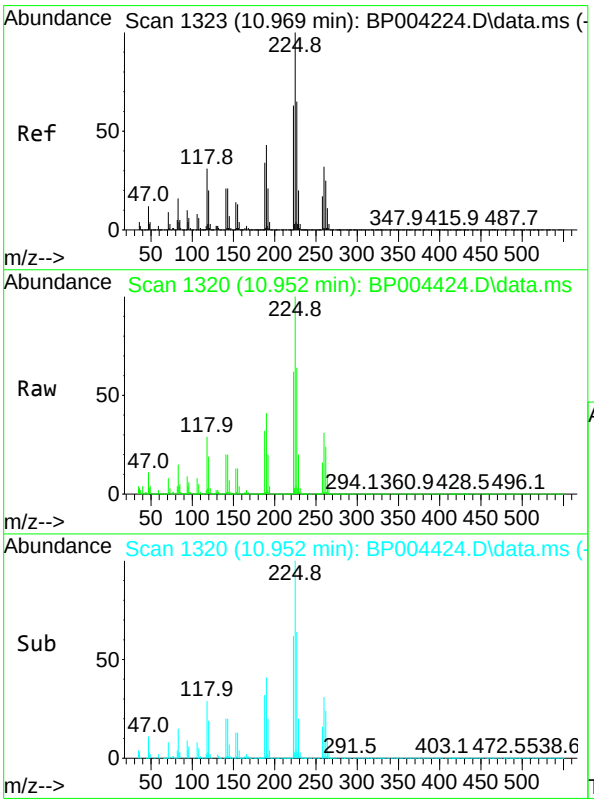


#33
4-Chloroaniline
Concen: 16.64 ng
RT: 10.775 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:127 Resp: 330235

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	28.6	17.3	25.9#
92	18.5	12.9	19.3

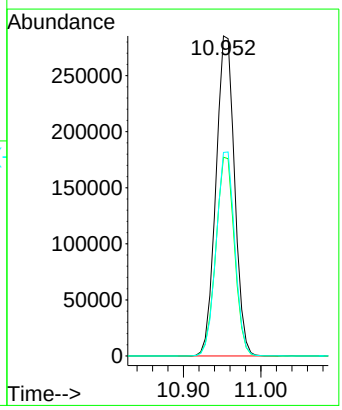


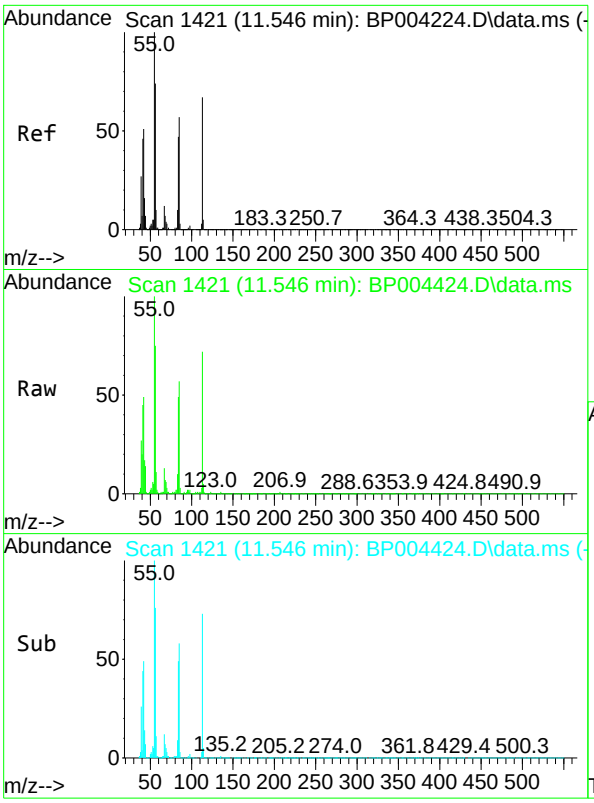


#34
Hexachlorobutadiene
Concen: 42.79 ng
RT: 10.952 min Scan# 1320
Delta R.T. -0.018 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:225 Resp: 475359

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.1	75.1
227	63.6	51.4	77.2

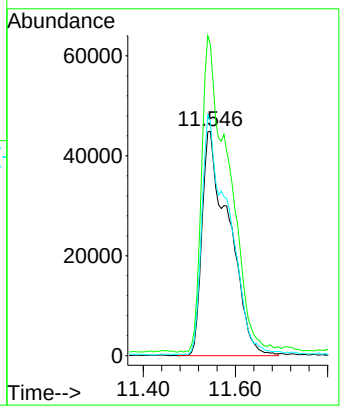




#35
Caprolactam
Concen: 41.86 ng
RT: 11.546 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:113 Resp: 182289

Ion	Ratio	Lower	Upper
113	100		
55	138.5	77.3	117.3#
56	104.3	55.9	95.9#



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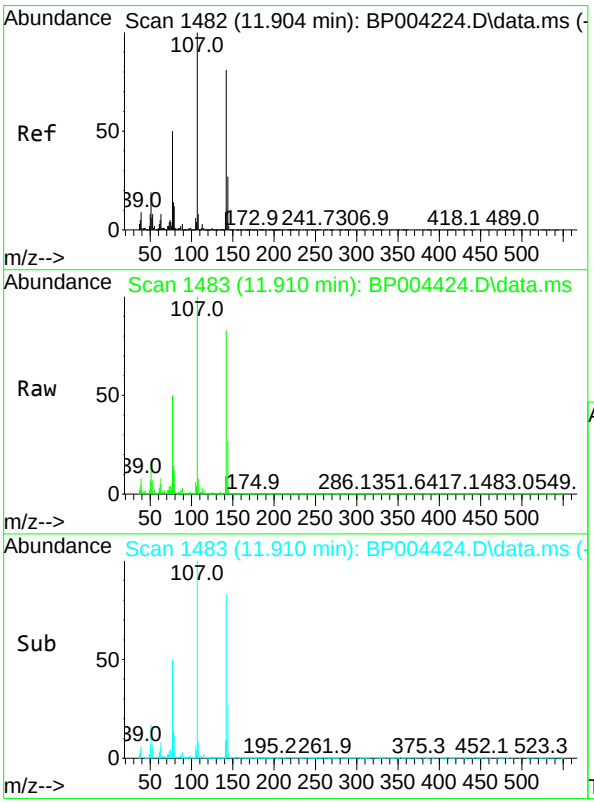
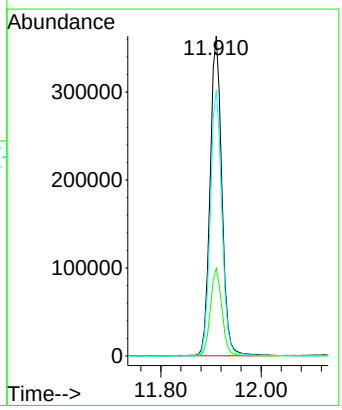
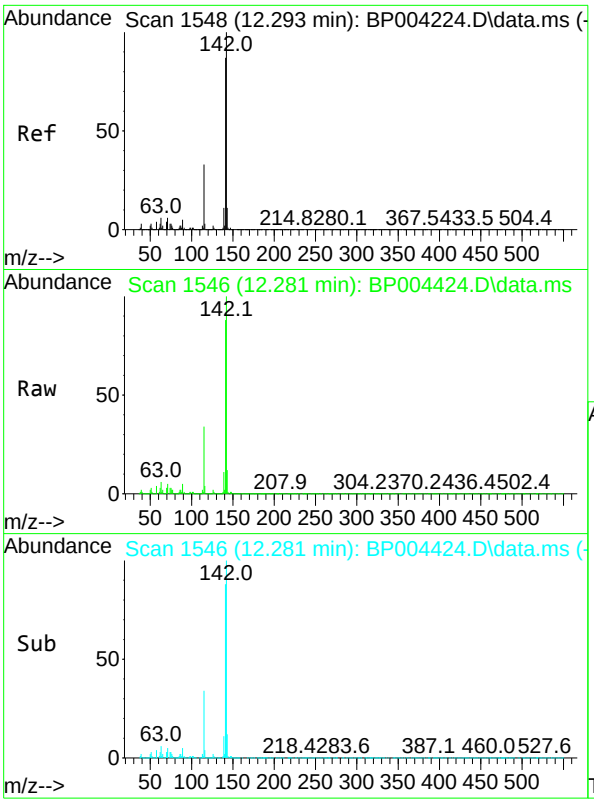


#36
4-Chloro-3-methylphenol
Concen: 44.45 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:107 Resp: 591215

Ion	Ratio	Lower	Upper
107	100		
144	27.3	22.7	34.1
142	83.0	70.7	106.1

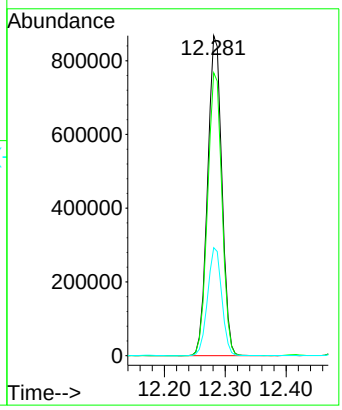




#37
2-Methylnaphthalene
Concen: 40.93 ng
RT: 12.281 min Scan# 1546
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:142 Resp: 1405145

Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.4	107.2
115	33.7	25.8	38.6



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ClientSampleId :
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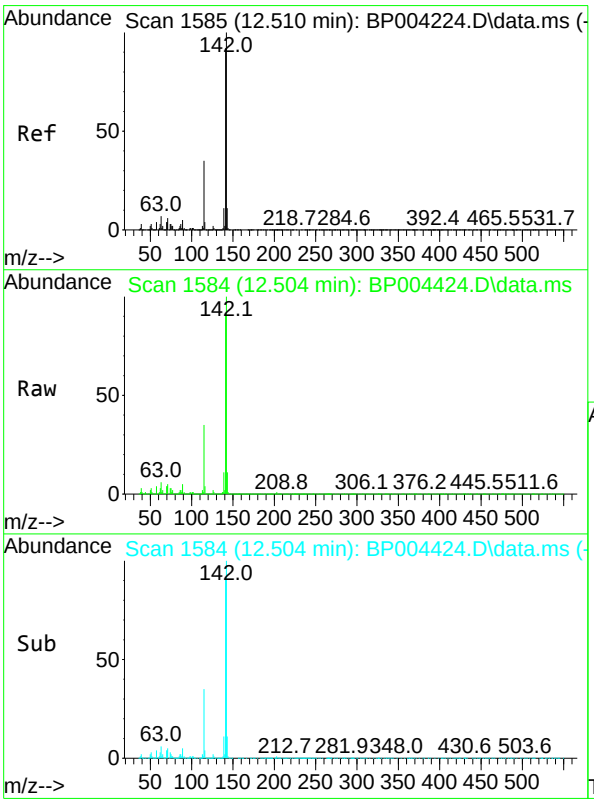
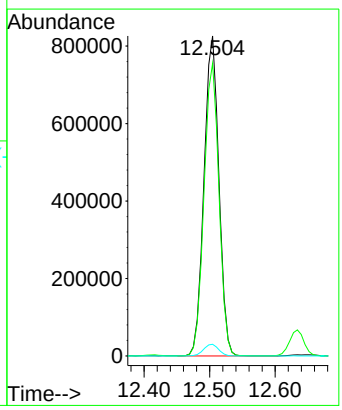


#38
1-Methylnaphthalene
Concen: 40.04 ng
RT: 12.504 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:142 Resp: 1304431

Ion	Ratio	Lower	Upper
142	100		
141	91.4	74.4	111.6
116	3.7	2.9	4.3



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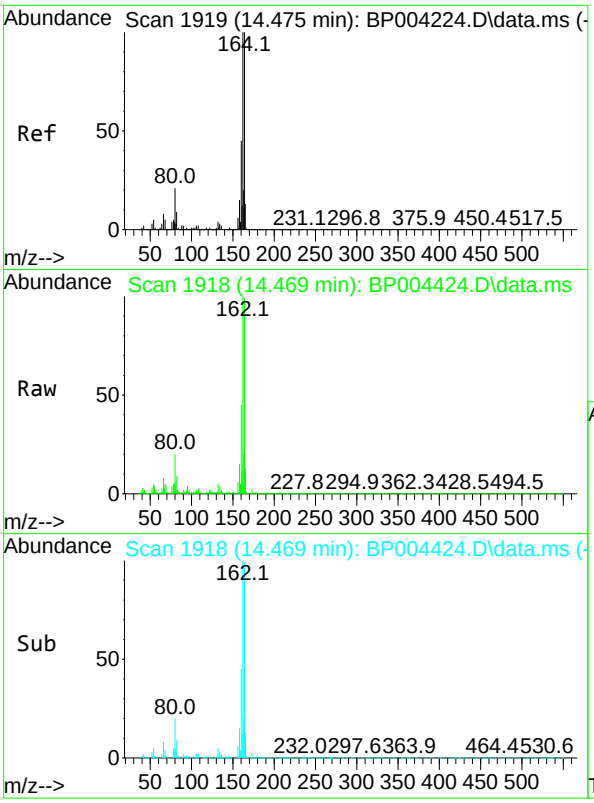
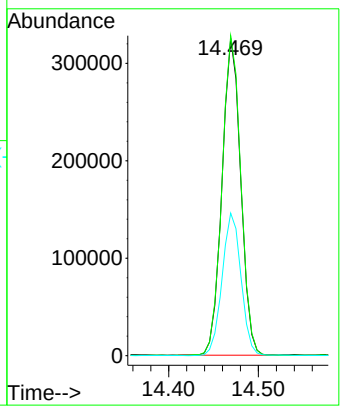
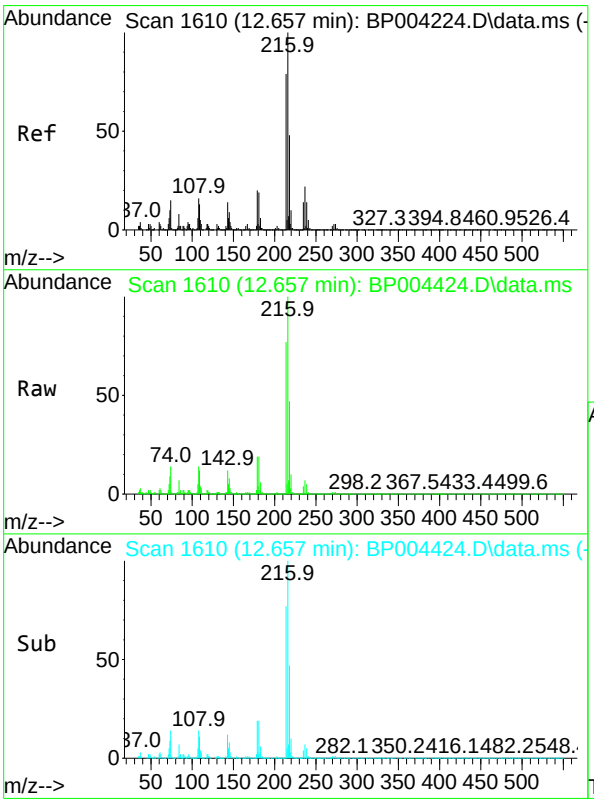


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.469 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:164 Resp: 470694

Ion	Ratio	Lower	Upper
164	100		
162	100.8	79.4	119.2
160	44.9	36.1	54.1

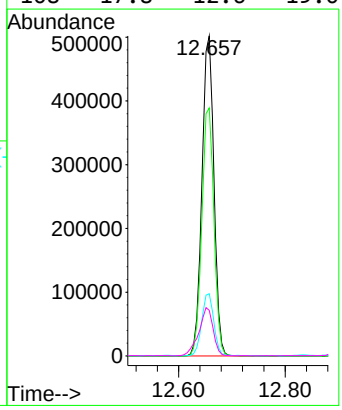


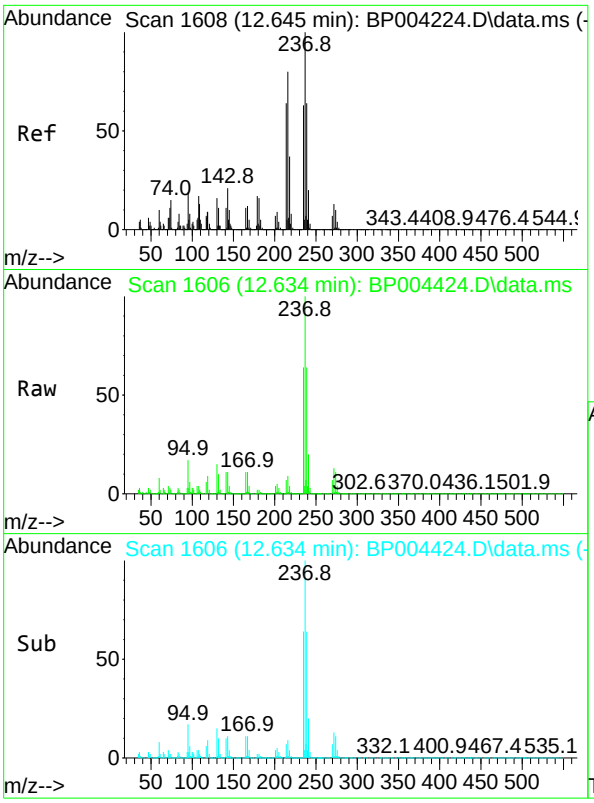


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.84 ng
RT: 12.657 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:216 Resp: 780426

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.0	94.6
179	19.8	16.9	25.3
108	17.8	12.6	19.0

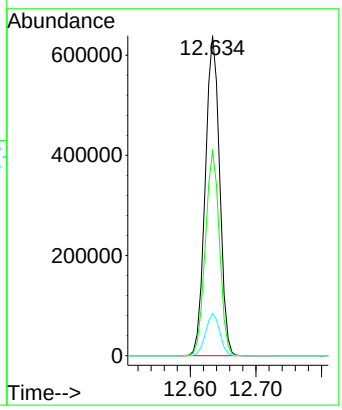




#41
Hexachlorocyclopentadiene
Concen: 113.51 ng
RT: 12.634 min Scan# 1606
Delta R.T. -0.011 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:237 Resp: 969098

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.2	83.2
272	13.2	0.0	33.3



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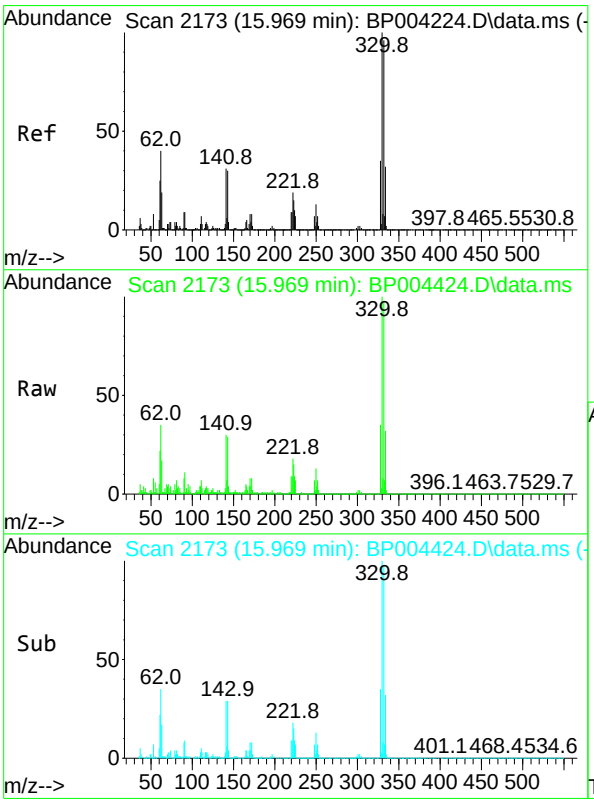
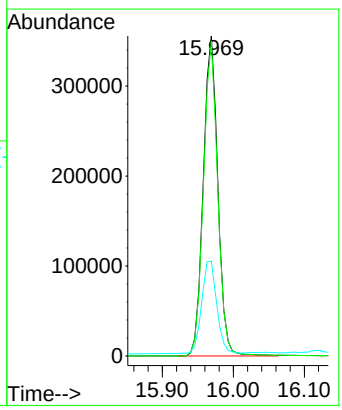


#42
2,4,6-Tribromophenol
Concen: 80.80 ng
RT: 15.969 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:330 Resp: 507450

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.1	115.7
141	30.6	23.4	35.2



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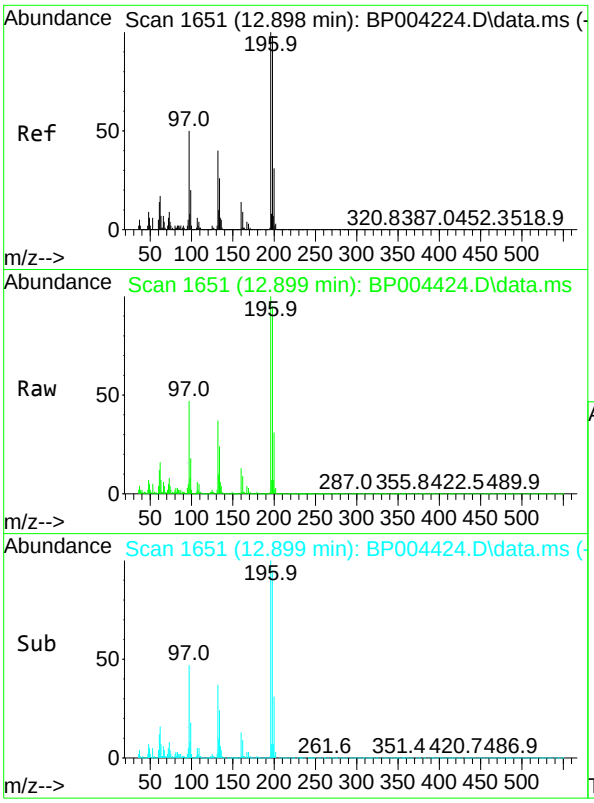
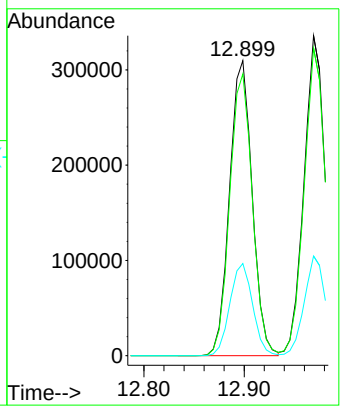
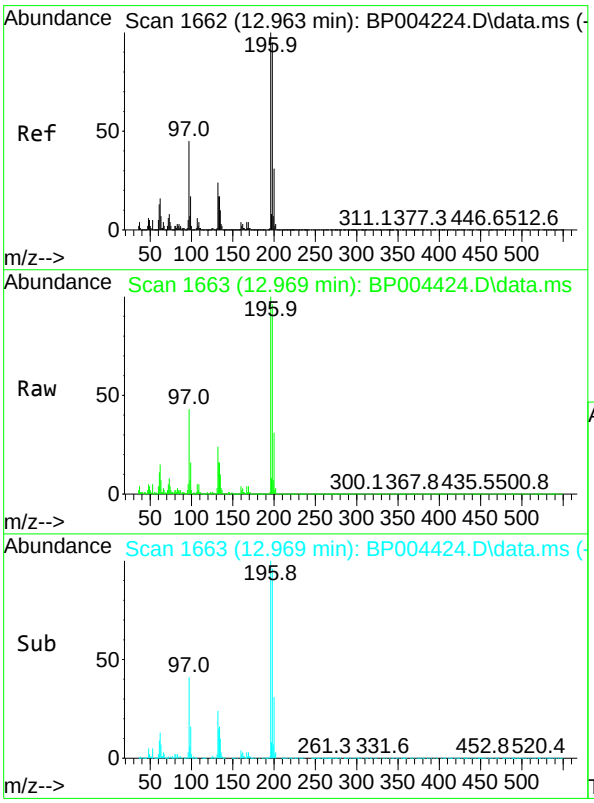


#43
2,4,6-Trichlorophenol
Concen: 46.93 ng
RT: 12.899 min Scan# 1651
Delta R.T. 0.001 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:196 Resp: 485429

Ion	Ratio	Lower	Upper
196	100		
198	95.5	77.0	115.6
200	31.3	25.1	37.7

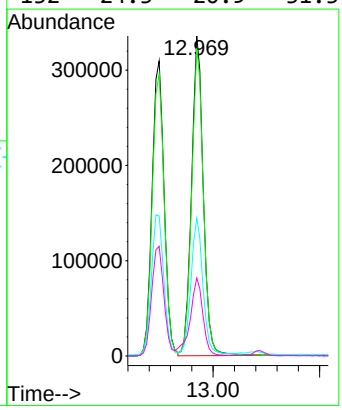




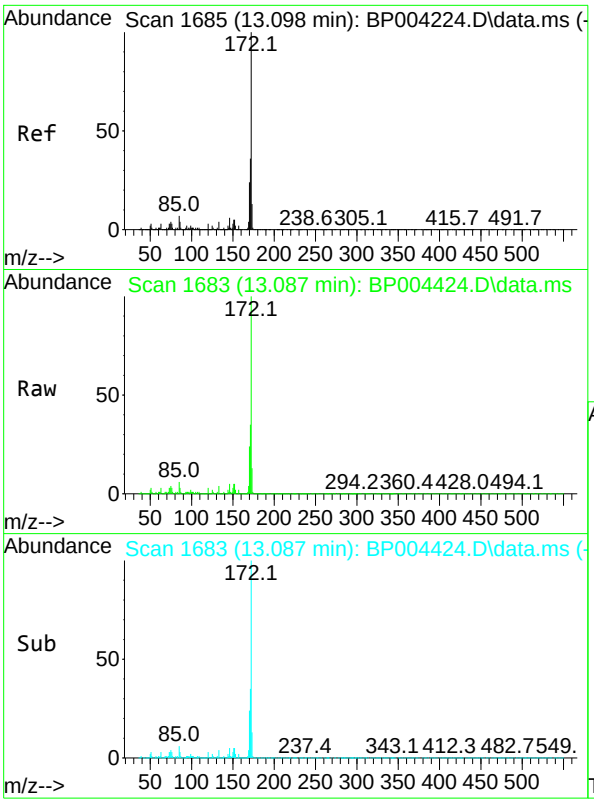
#44
2,4,5-Trichlorophenol
Concen: 46.63 ng
RT: 12.969 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:196 Resp: 512254

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.3	115.9
97	43.1	31.0	46.4
132	24.3	20.9	31.3



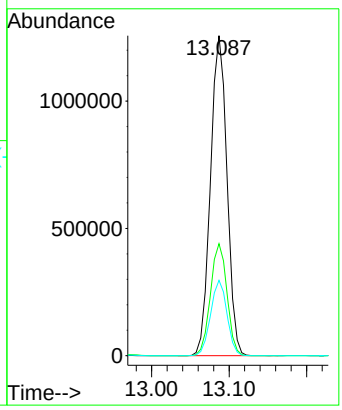
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

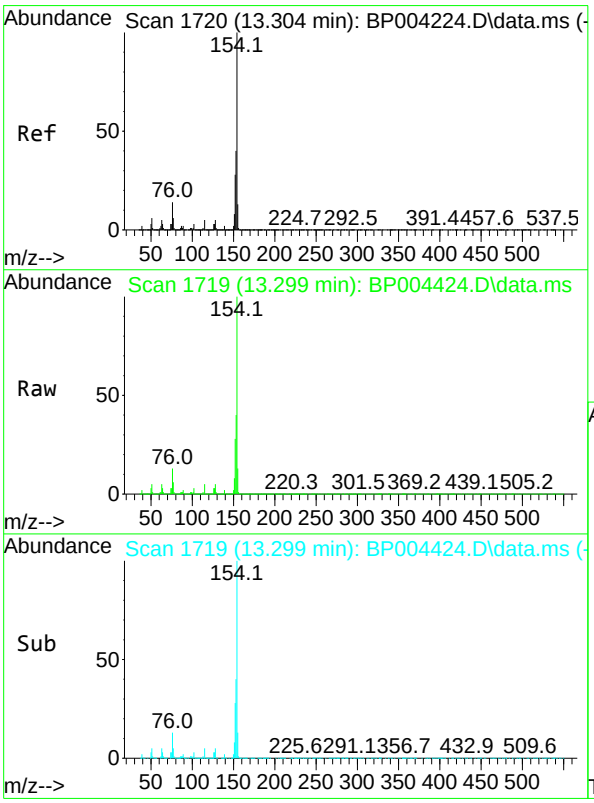


#45
2-Fluorobiphenyl
Concen: 50.05 ng
RT: 13.087 min Scan# 1683
Delta R.T. -0.011 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:172 Resp: 1858826

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.5	42.7
170	23.6	19.2	28.8

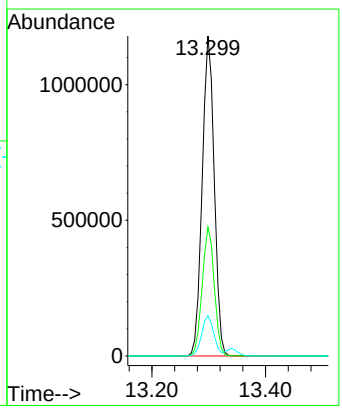




#46
1,1'-Biphenyl
Concen: 43.53 ng
RT: 13.299 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:154 Resp: 1731128

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.4	60.4
76	12.6	0.0	29.3



Instrument :
BNA_P
ClientSampleId :
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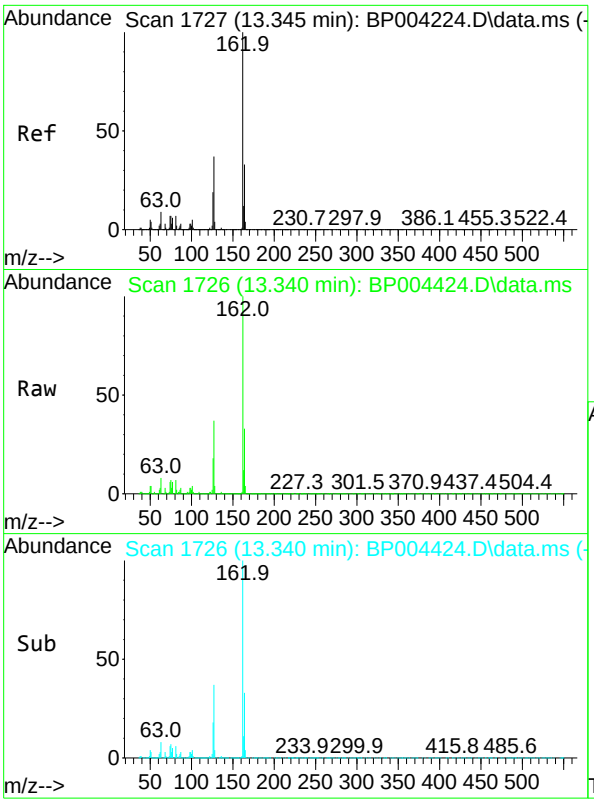
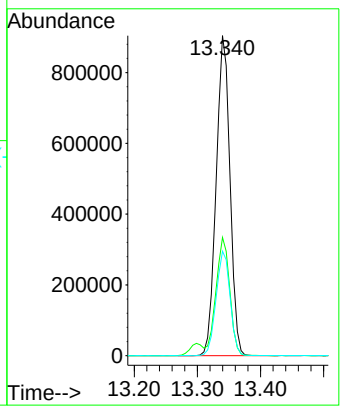
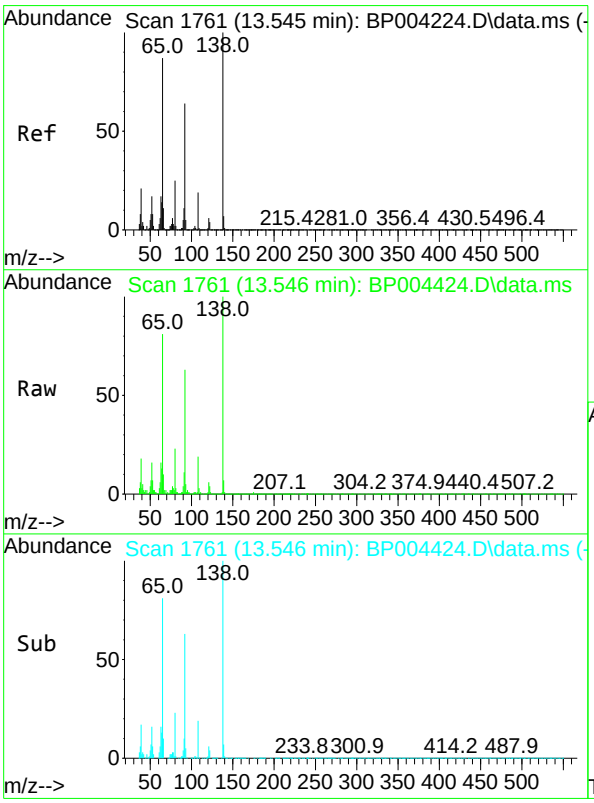


#47
2-Chloronaphthalene
Concen: 42.09 ng
RT: 13.340 min Scan# 1726
Delta R.T. -0.005 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:162 Resp: 1373538

Ion	Ratio	Lower	Upper
162	100		
127	36.9	29.9	44.9
164	32.7	26.1	39.1

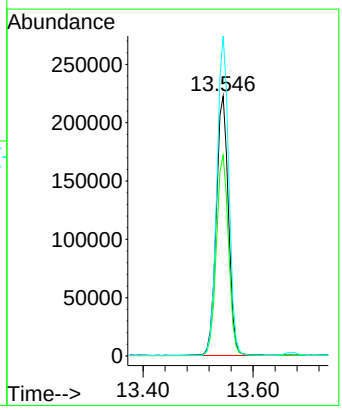


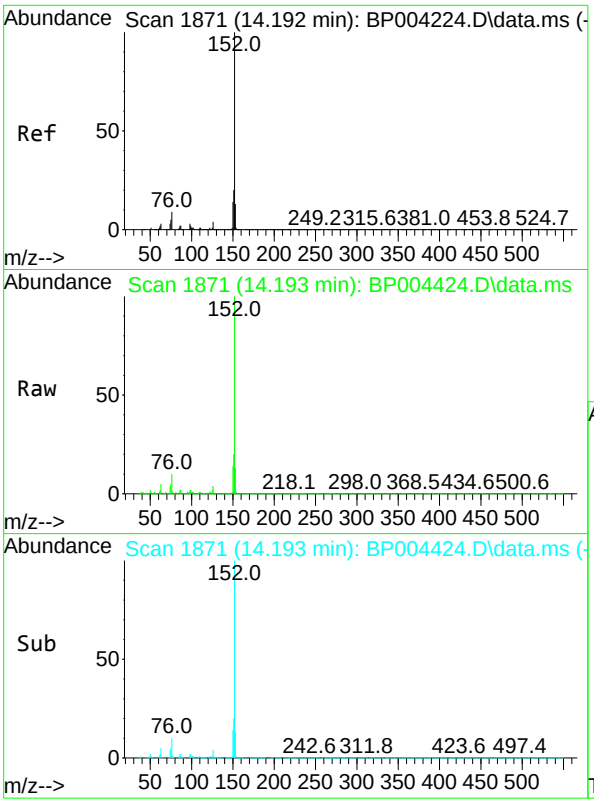


#48
2-Nitroaniline
Concen: 38.21 ng
RT: 13.546 min Scan# 1761
Delta R.T. 0.001 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 65 Resp: 343501

Ion	Ratio	Lower	Upper
65	100		
92	77.3	70.6	106.0
138	123.1	133.6	200.4#

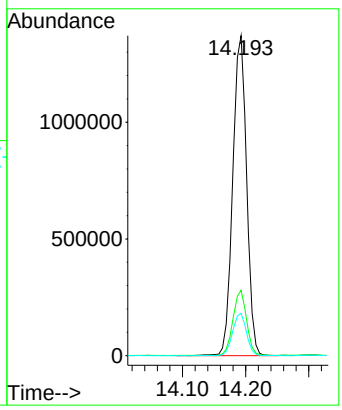




#49
Acenaphthylene
Concen: 43.49 ng
RT: 14.193 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:152 Resp: 2087961

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.9	23.9
153	13.2	10.5	15.7



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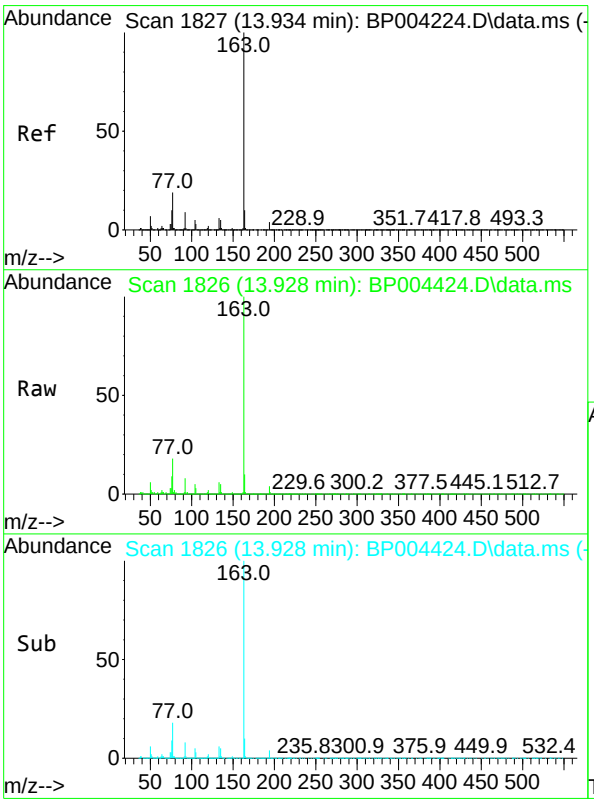
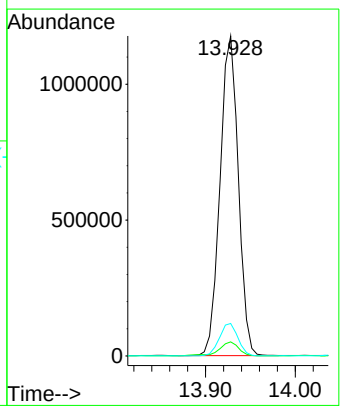


#50
Dimethylphthalate
Concen: 42.98 ng
RT: 13.928 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:163 Resp: 1664554

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.3	4.9
164	10.2	8.2	12.2



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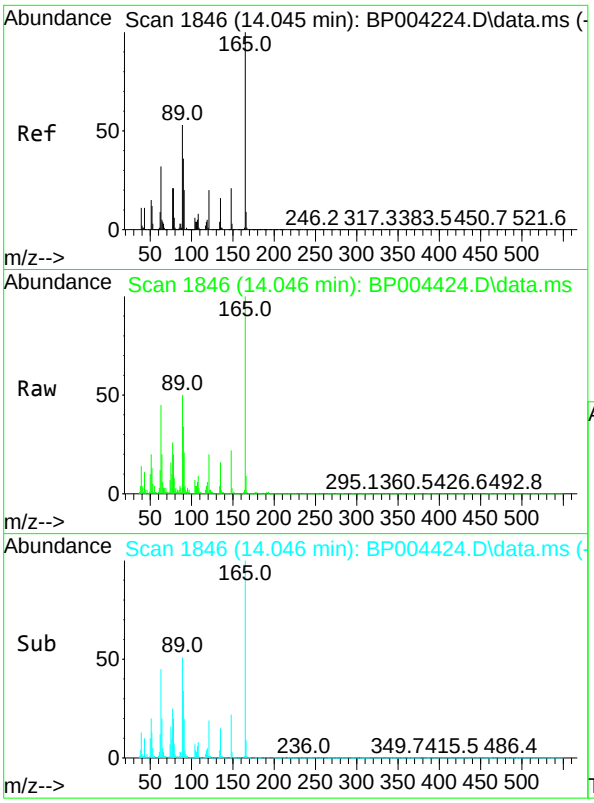
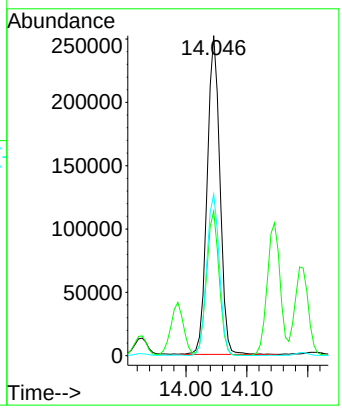
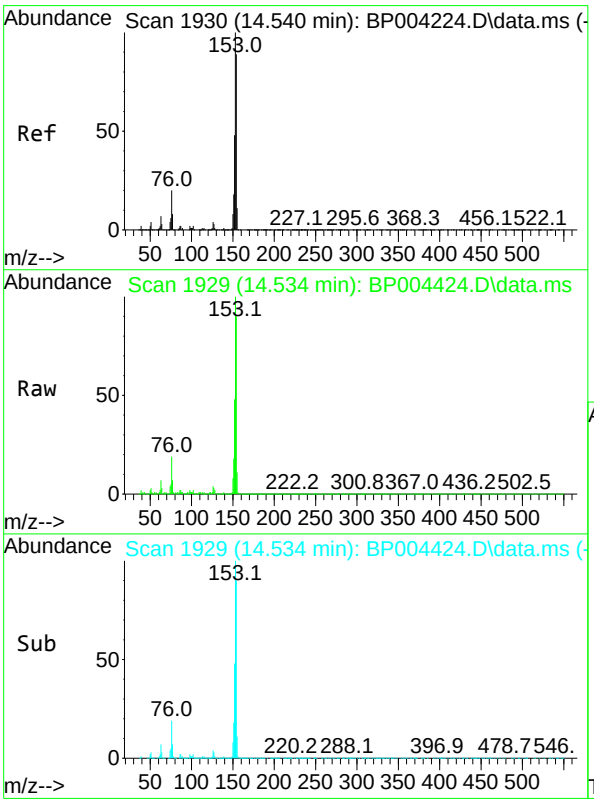


#51
2,6-Dinitrotoluene
Concen: 45.04 ng
RT: 14.046 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:165 Resp: 366668

Ion	Ratio	Lower	Upper
165	100		
63	45.2	27.8	41.6#
89	50.4	34.6	52.0

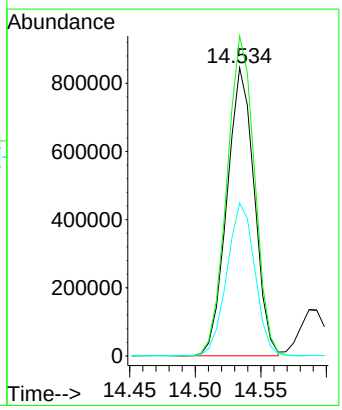




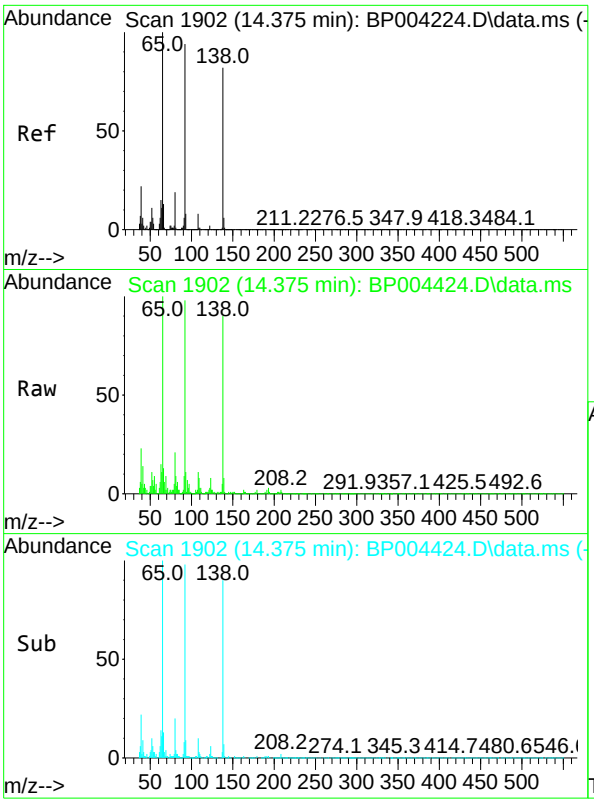
#52
Acenaphthene
Concen: 40.95 ng
RT: 14.534 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:154 Resp: 1226508

Ion	Ratio	Lower	Upper
154	100		
153	111.1	91.0	136.6
152	53.1	43.0	64.6



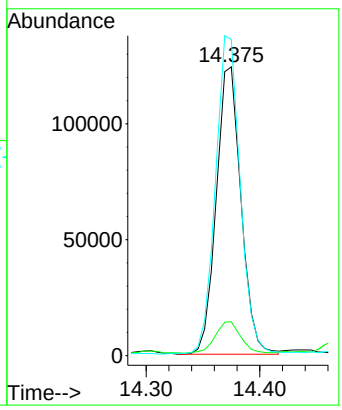
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

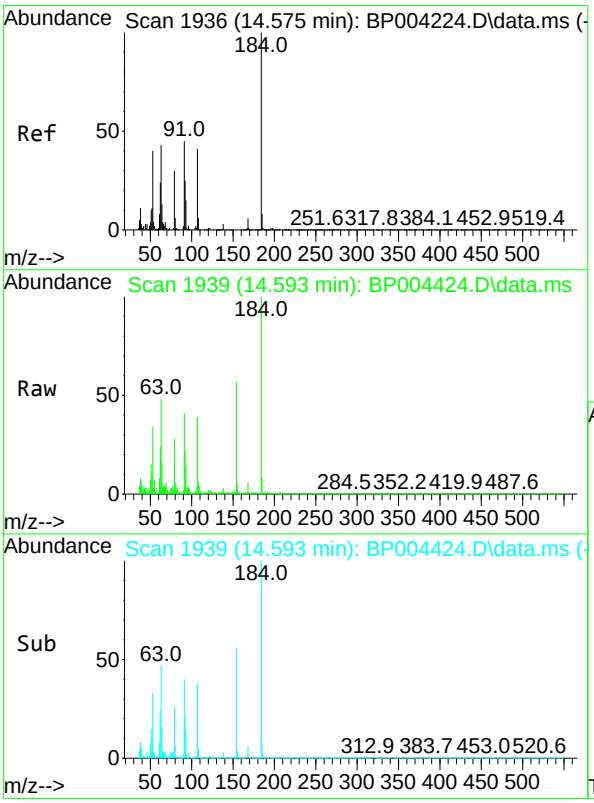


#53
3-Nitroaniline
Concen: 21.09 ng
RT: 14.375 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:138 Resp: 188045

Ion	Ratio	Lower	Upper
138	100		
108	11.8	7.5	11.3#
92	109.5	75.0	112.6

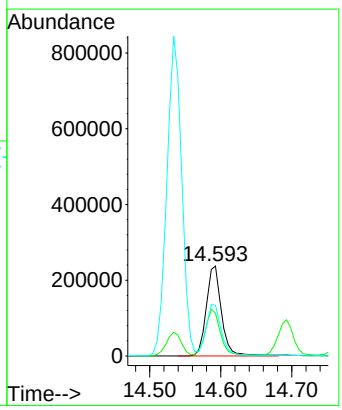




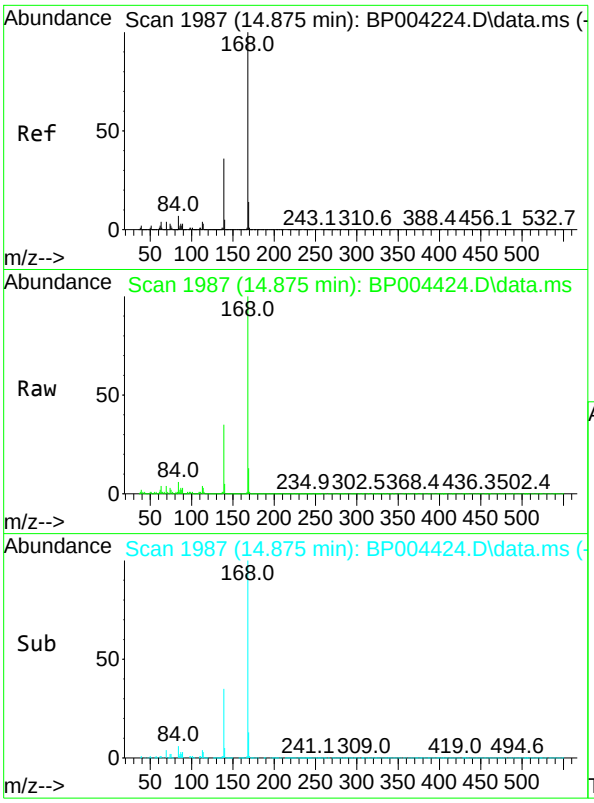
#54
2,4-Dinitrophenol
Concen: 92.35 ng
RT: 14.593 min Scan# 1939
Delta R.T. 0.018 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:184 Resp: 353673

Ion	Ratio	Lower	Upper
184	100		
63	47.5	32.3	48.5
154	56.5	49.1	73.7



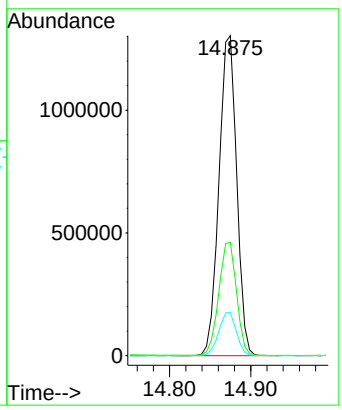
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

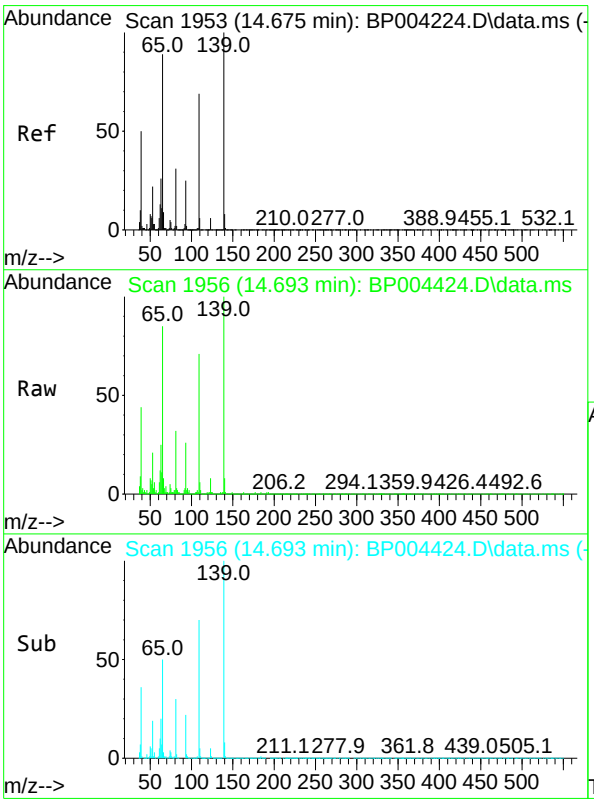


#55
Dibenzofuran
Concen: 41.66 ng
RT: 14.875 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:168 Resp: 1974780

Ion	Ratio	Lower	Upper
168	100		
139	35.4	29.1	43.7
169	13.4	10.4	15.6

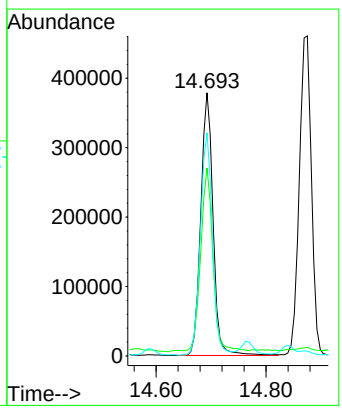




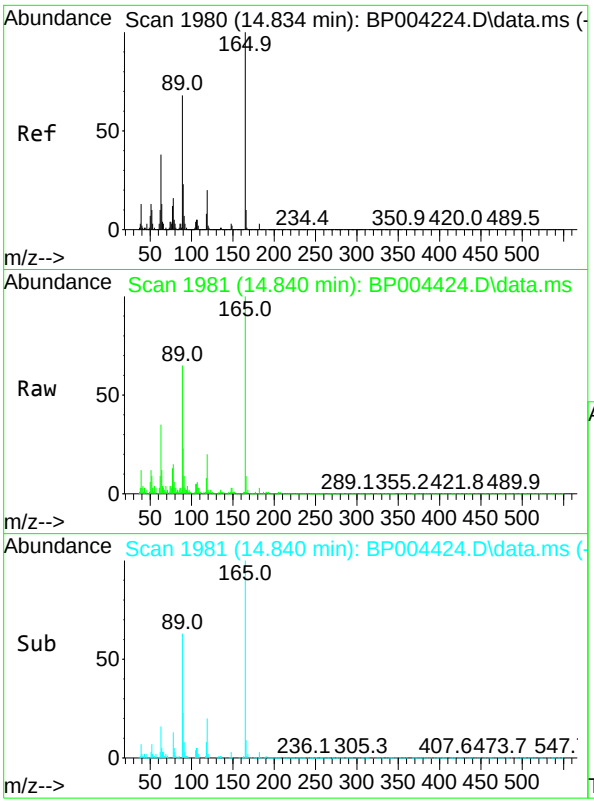
#56
4-Nitrophenol
Concen: 87.93 ng
RT: 14.693 min Scan# 1956
Delta R.T. 0.018 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:139 Resp: 586955

Ion	Ratio	Lower	Upper
139	100		
109	71.4	44.6	84.6
65	84.7	41.6	81.6#



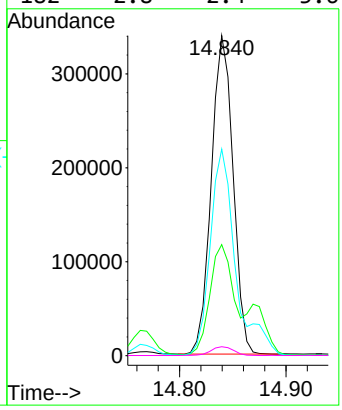
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

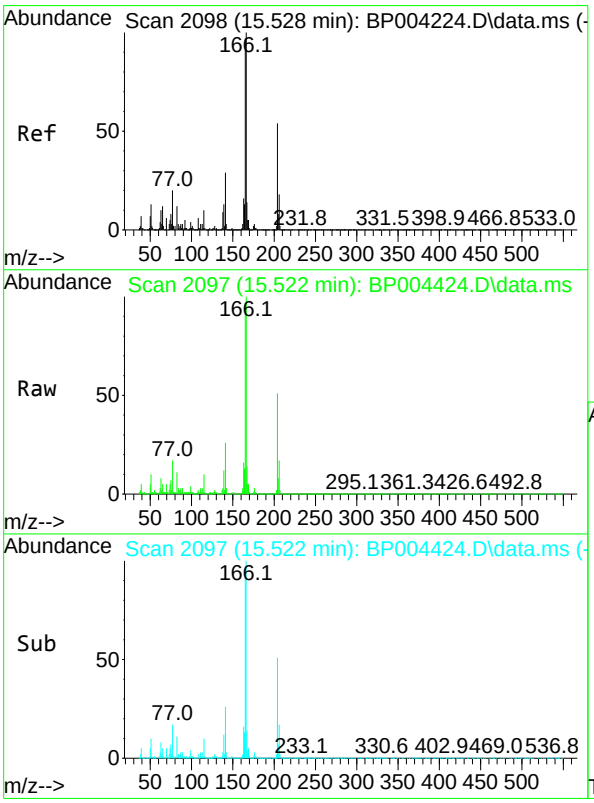


#57
2,4-Dinitrotoluene
Concen: 42.14 ng
RT: 14.840 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:165 Resp: 481397

Ion	Ratio	Lower	Upper
165	100		
63	34.7	20.6	31.0#
89	64.6	42.6	63.8#
182	2.8	2.4	3.6

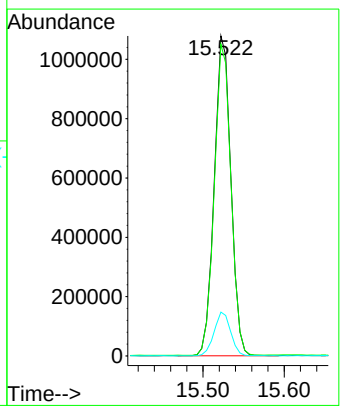




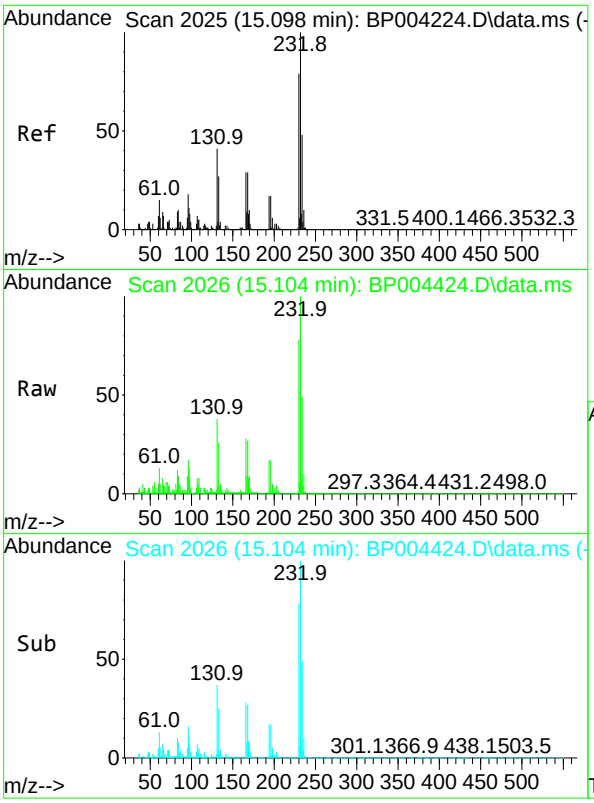
#58
Fluorene
Concen: 41.18 ng
RT: 15.522 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:166 Resp: 1532291

Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.8	116.8
167	13.7	11.0	16.4



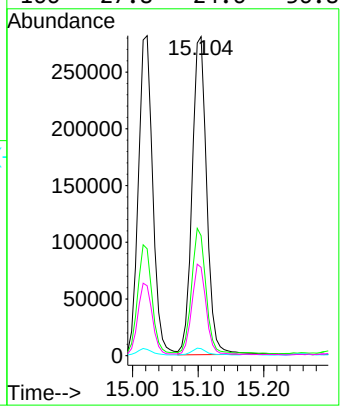
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

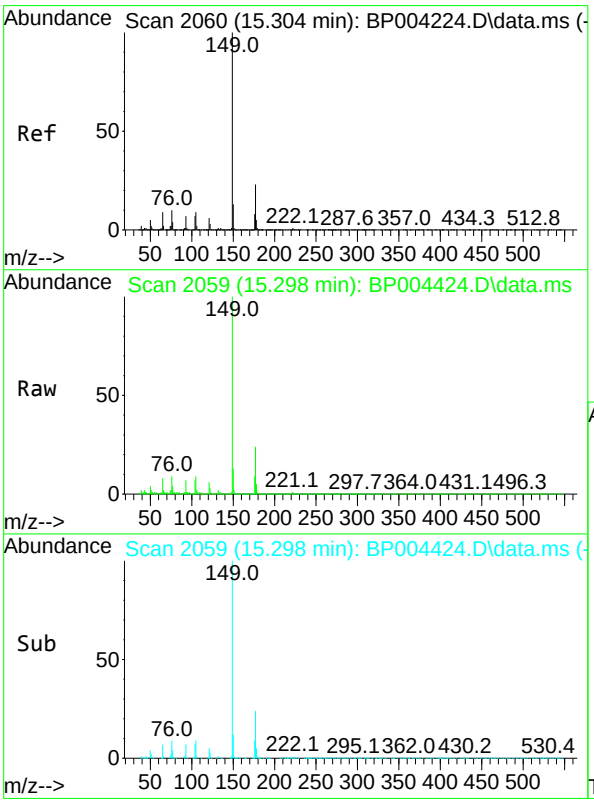


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.03 ng
RT: 15.104 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:232 Resp: 433838

Ion	Ratio	Lower	Upper
232	100		
131	38.0	34.1	51.1
130	2.3	1.8	2.8
166	27.8	24.6	36.8

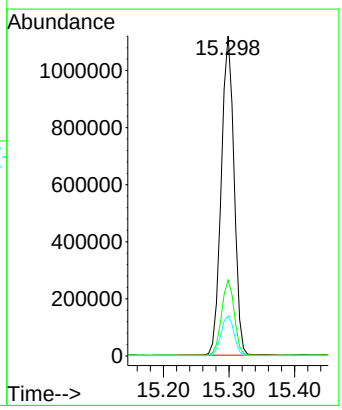




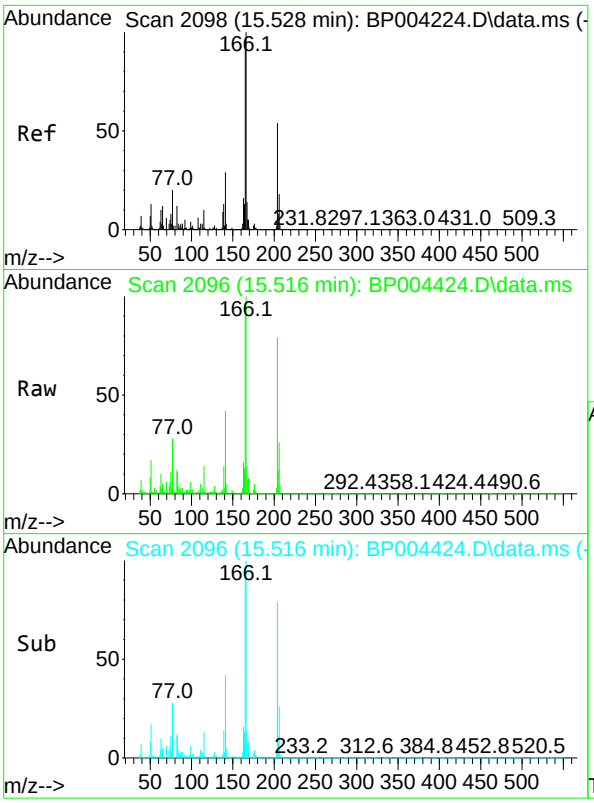
#60
Diethylphthalate
Concen: 40.65 ng
RT: 15.298 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:149 Resp: 1510237

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.0	27.0
150	12.5	10.0	15.0



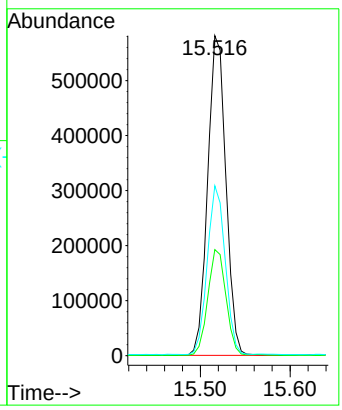
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

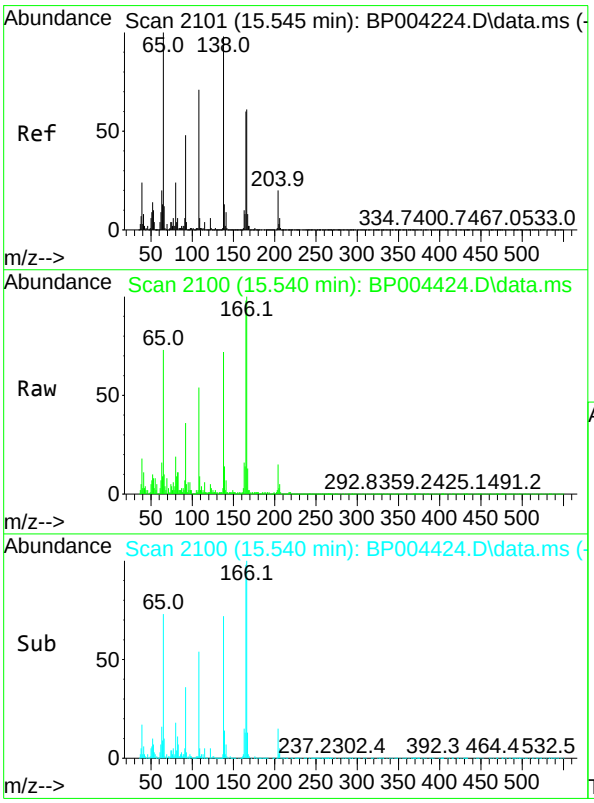


#61
4-Chlorophenyl-phenylether
Concen: 40.42 ng
RT: 15.516 min Scan# 2096
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:204 Resp: 818577

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.9	38.9
141	53.1	46.5	69.7

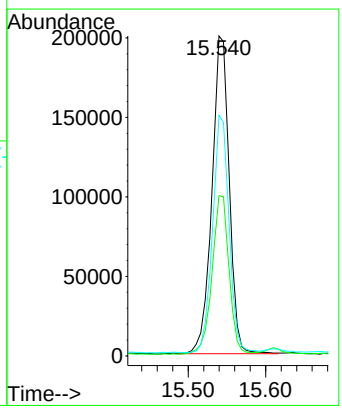




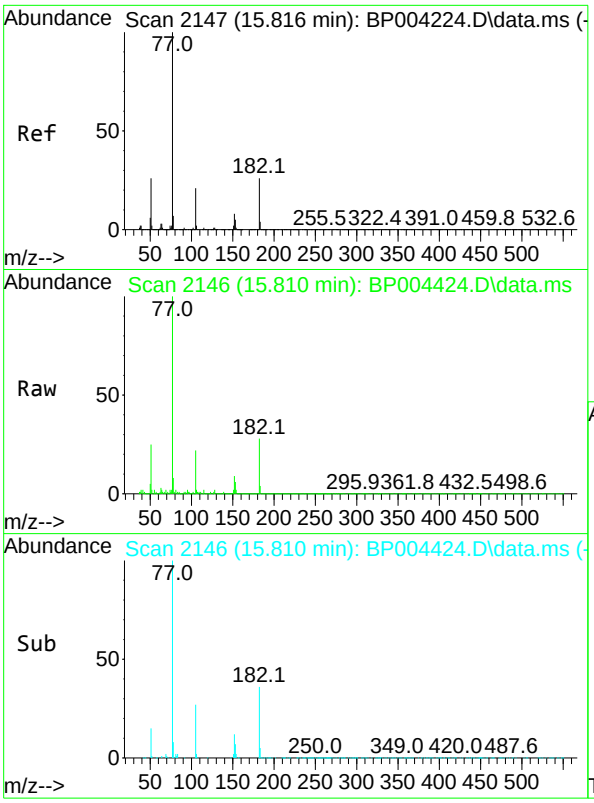
#62
4-Nitroaniline
Concen: 33.20 ng
RT: 15.540 min Scan# 2100
Delta R.T. -0.005 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:138 Resp: 308951

Ion	Ratio	Lower	Upper
138	100		
92	50.1	20.7	60.7
108	75.2	47.8	87.8



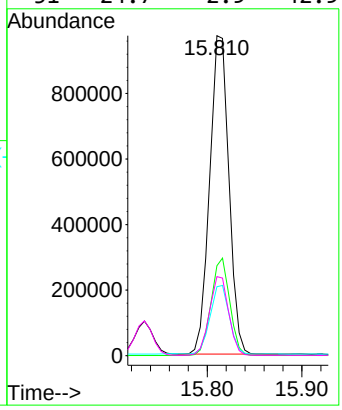
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

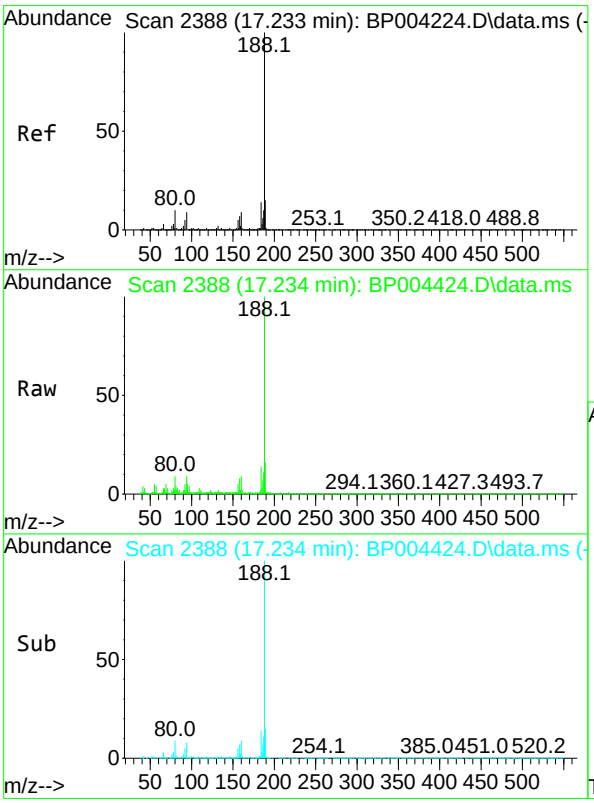


#63
Azobenzene
Concen: 38.85 ng
RT: 15.810 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 77 Resp: 1374448

Ion	Ratio	Lower	Upper
77	100		
182	28.1	16.9	56.9
105	21.5	5.6	45.6
51	24.7	2.9	42.9

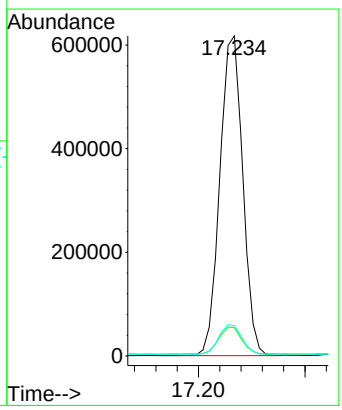




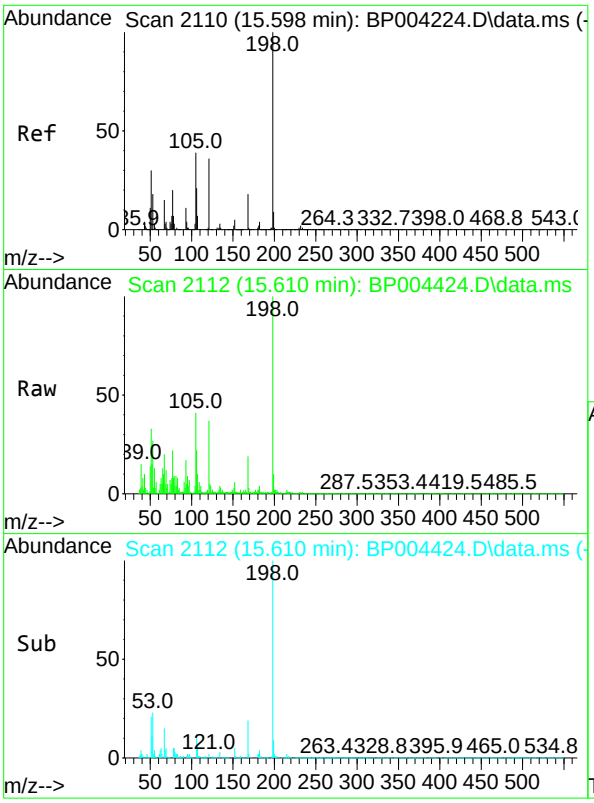
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.234 min Scan# 2388
Delta R.T. 0.001 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:188 Resp: 919892

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.2	9.2
80	9.4	6.2	9.2#



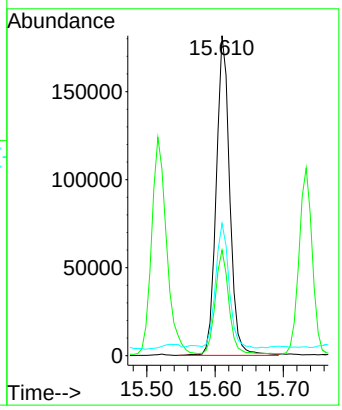
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

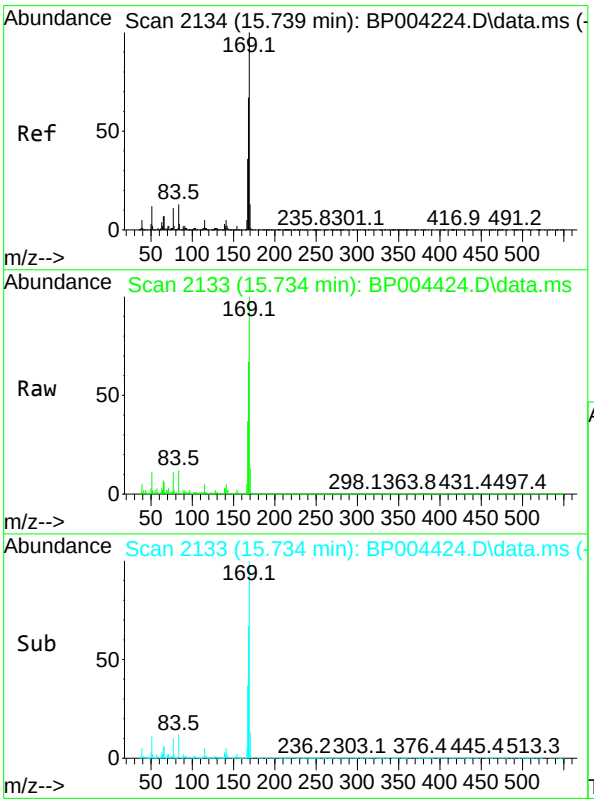


#65
4,6-Dinitro-2-methylphenol
Concen: 54.53 ng
RT: 15.610 min Scan# 2112
Delta R.T. 0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:198 Resp: 250011

Ion	Ratio	Lower	Upper
198	100		
51	33.0	6.4	46.4
105	41.4	18.9	58.9

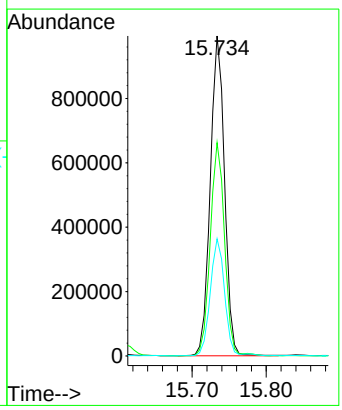




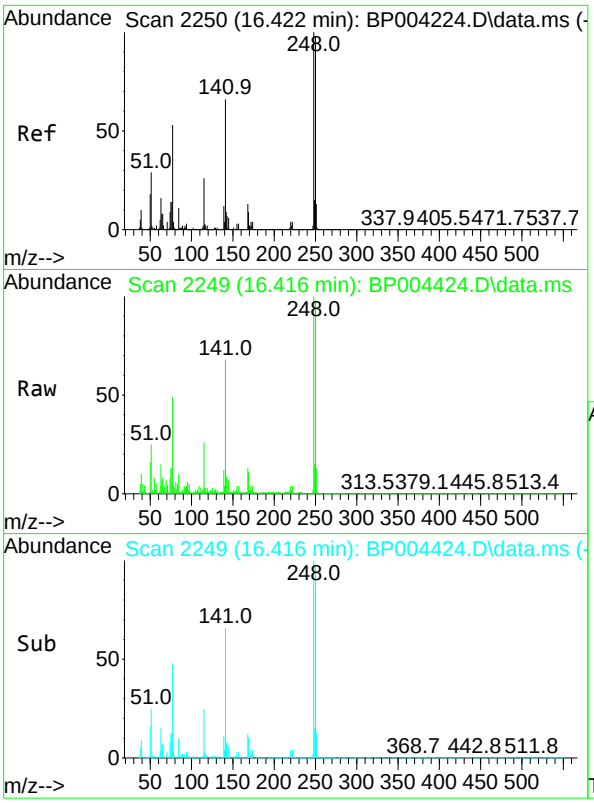
#66
n-Nitrosodiphenylamine
Concen: 45.74 ng
RT: 15.734 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:169 Resp: 1326175

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.8	80.6
167	36.6	28.9	43.3



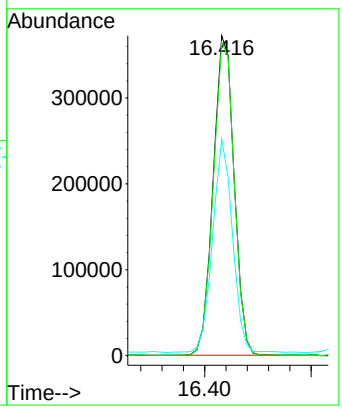
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

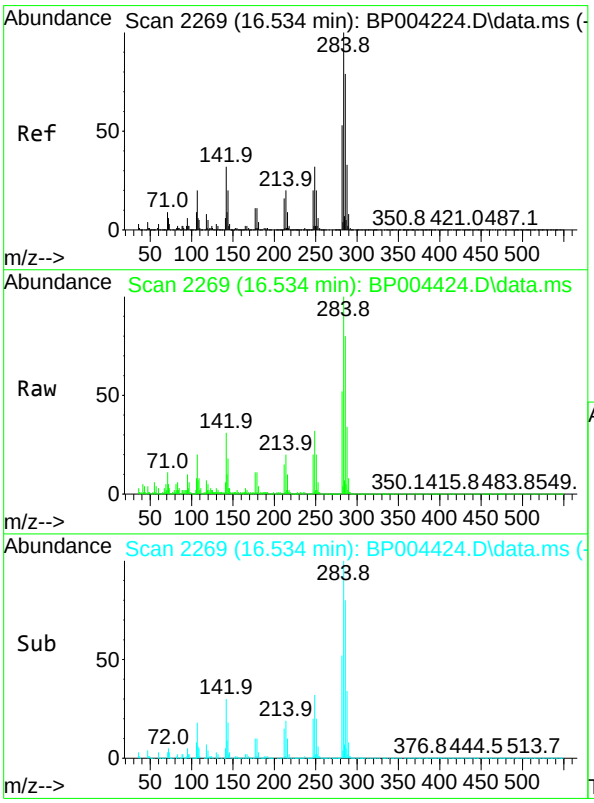


#67
4-Bromophenyl-phenylether
Concen: 44.01 ng
RT: 16.416 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:248 Resp: 504615

Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.7	115.1
141	67.6	53.0	79.6

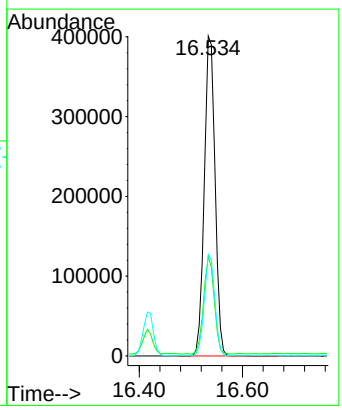




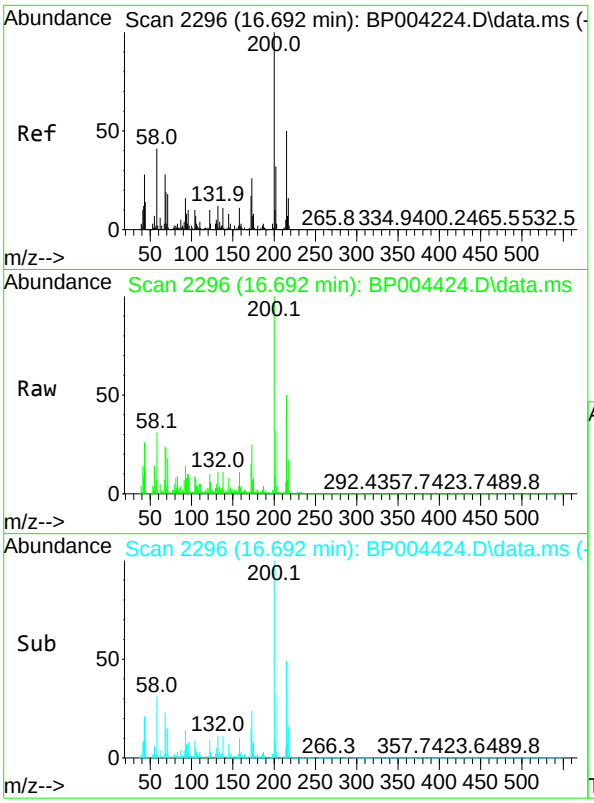
#68
Hexachlorobenzene
Concen: 42.30 ng
RT: 16.534 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:284 Resp: 578624

Ion	Ratio	Lower	Upper
284	100		
142	31.1	24.2	36.4
249	31.7	23.8	35.8



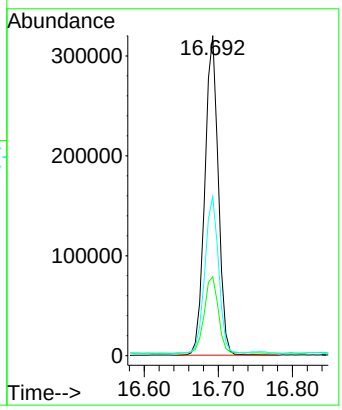
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

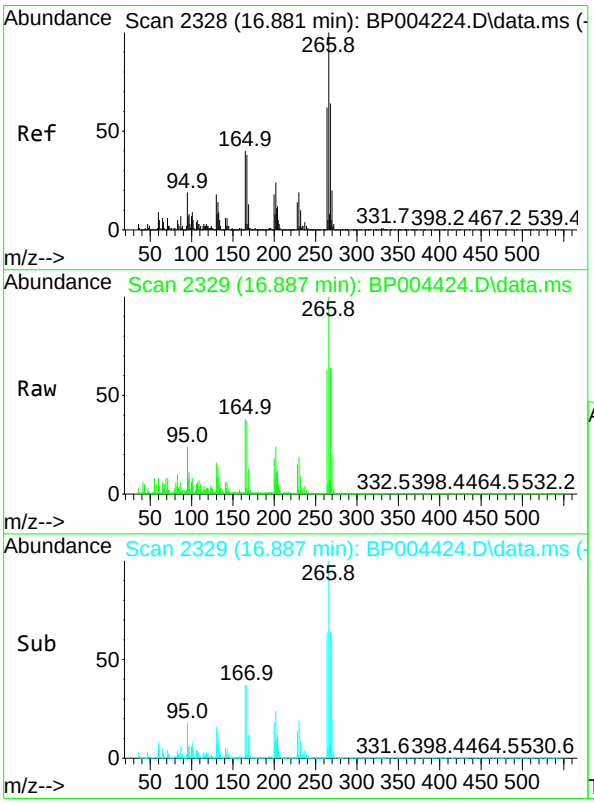


#69
Atrazine
Concen: 42.96 ng
RT: 16.692 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:200 Resp: 402967

Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.9	45.9
215	49.7	28.4	68.4

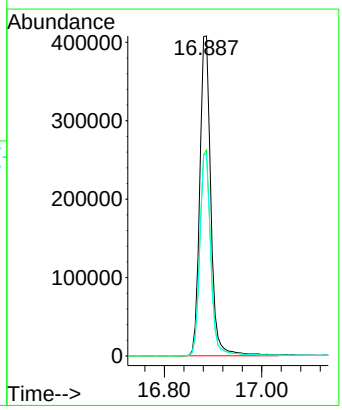




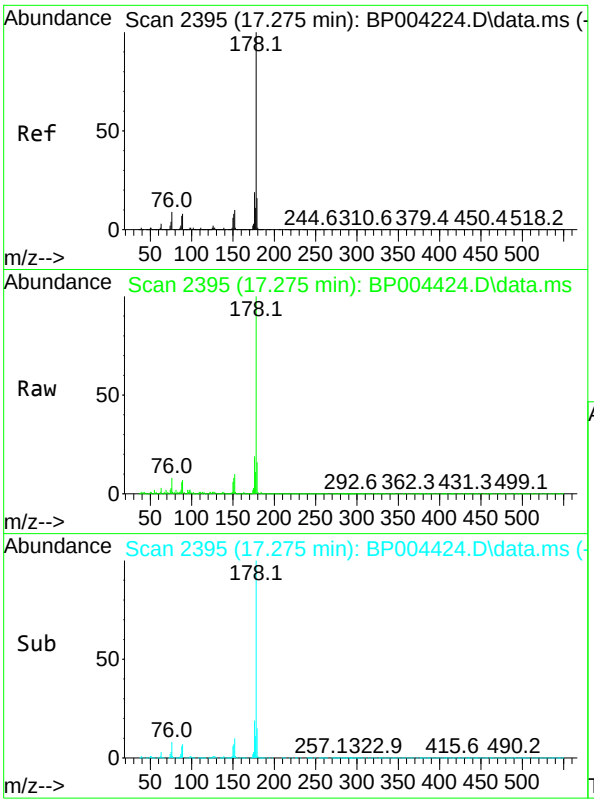
#70
Pentachlorophenol
Concen: 99.39 ng
RT: 16.887 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:266 Resp: 644367

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	62.8	50.6	76.0



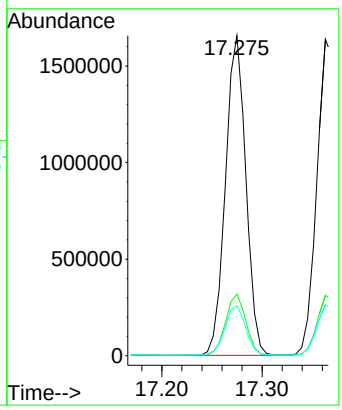
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

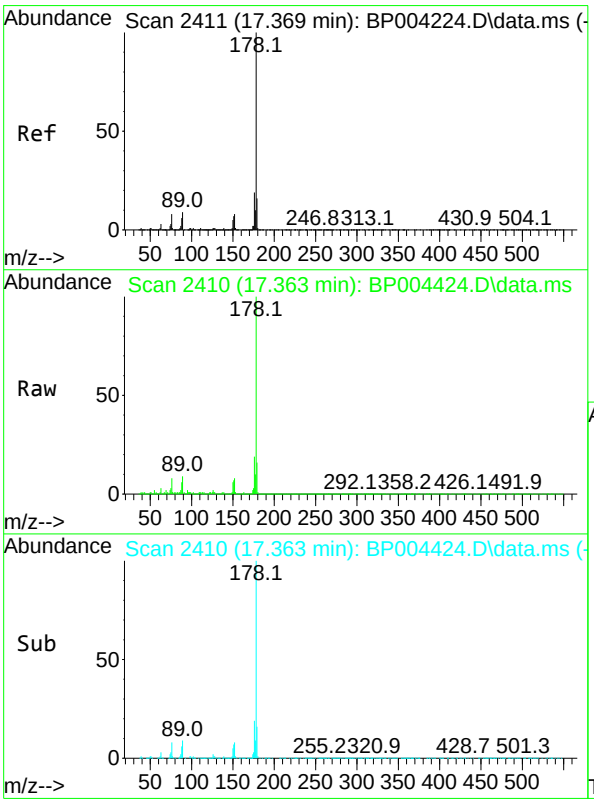


#71
Phenanthrene
Concen: 42.24 ng
RT: 17.275 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:178 Resp: 2336489

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.3	22.9
179	15.6	12.5	18.7

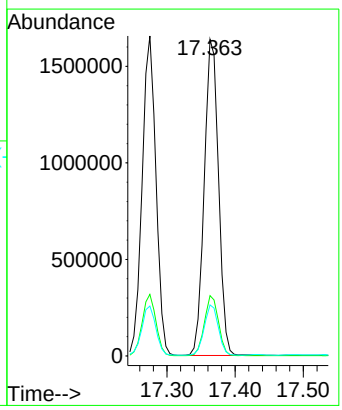




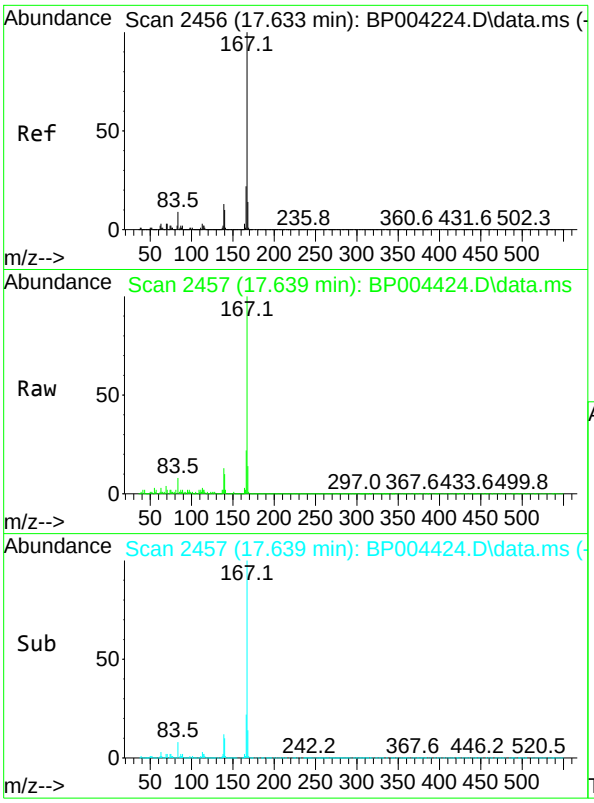
#72
Anthracene
Concen: 45.70 ng
RT: 17.363 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:178 Resp: 2387559

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.0	22.4
179	16.1	12.5	18.7



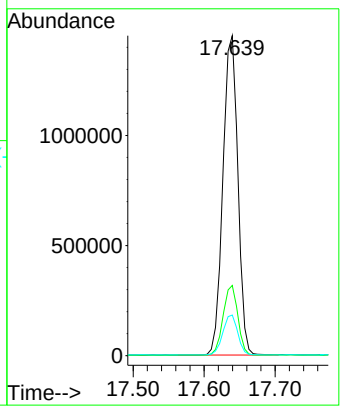
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

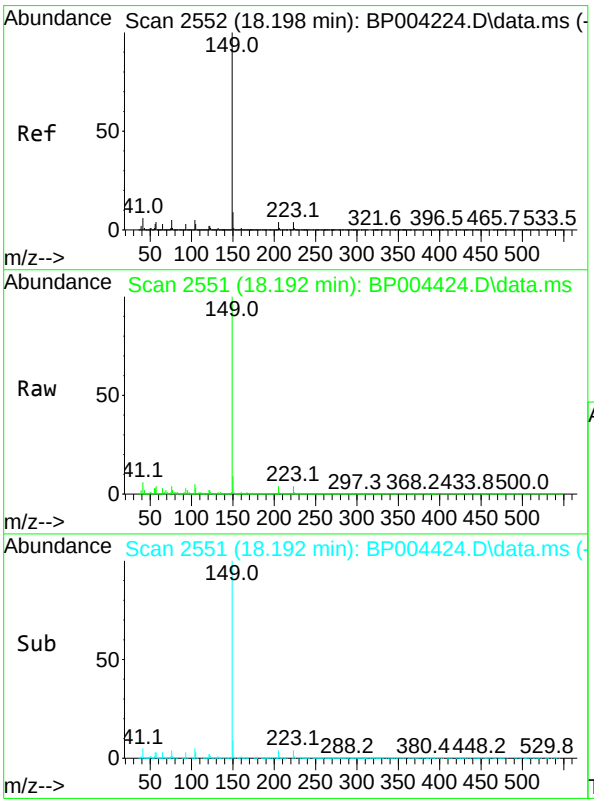


#73
Carbazole
Concen: 43.65 ng
RT: 17.639 min Scan# 2457
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:167 Resp: 2112242

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.7	10.2	15.4

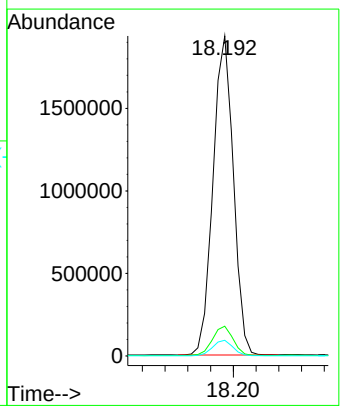




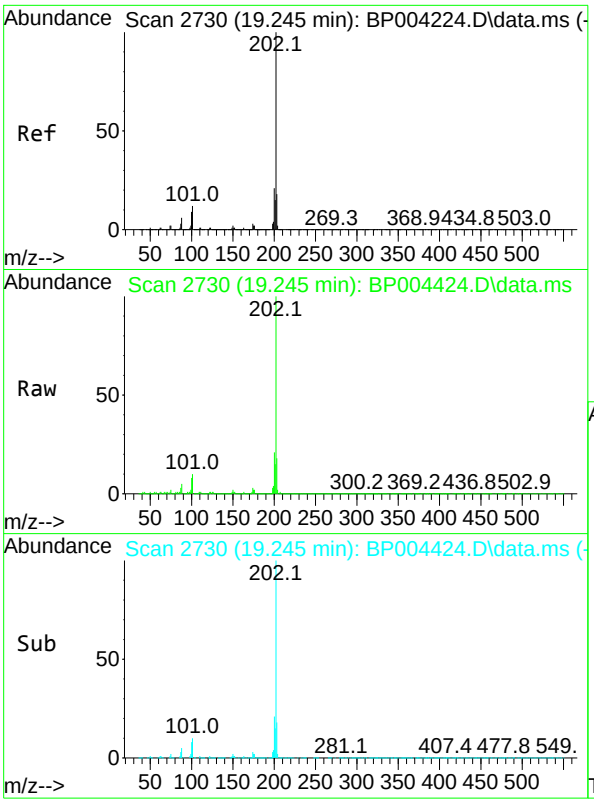
#74
Di-n-butylphthalate
Concen: 45.73 ng
RT: 18.192 min Scan# 2551
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:149 Resp: 2400138

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.9	3.4	5.0



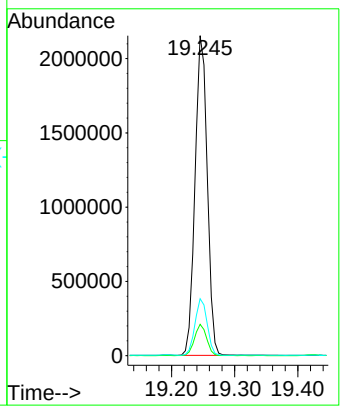
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

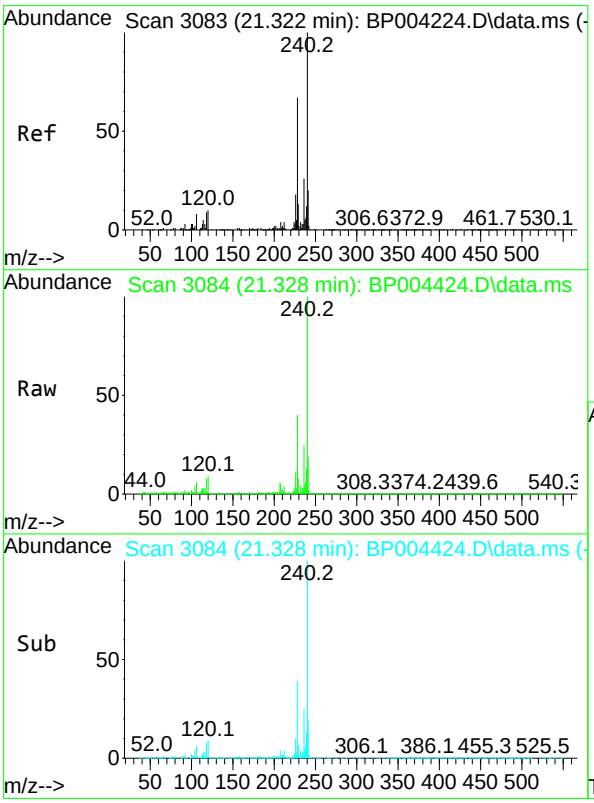


#75
Fluoranthene
Concen: 45.45 ng
RT: 19.245 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:202 Resp: 2887364

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	29.4
203	17.8	0.0	37.8

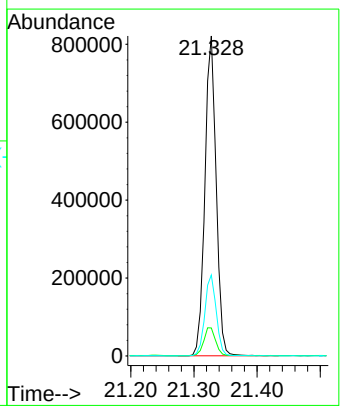


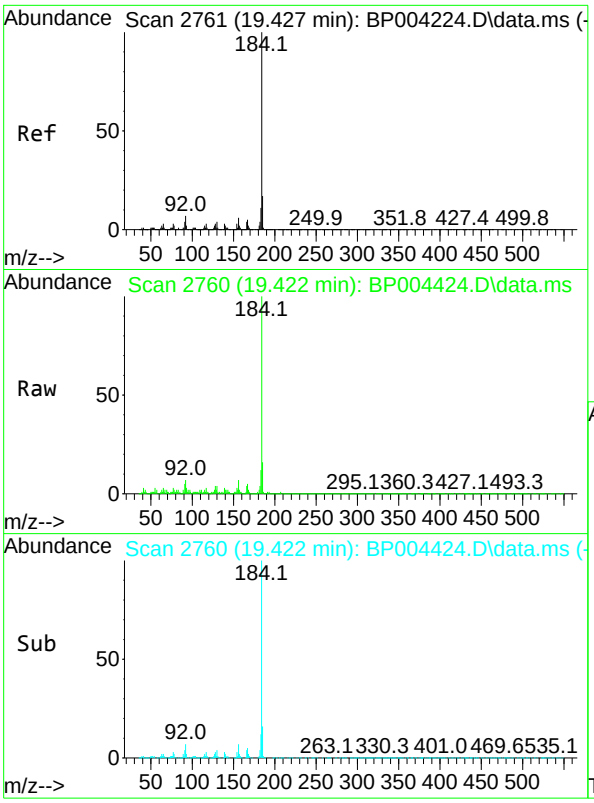


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.328 min Scan# 3084
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:240 Resp: 1017827

Ion	Ratio	Lower	Upper
240	100		
120	8.8	7.8	11.6
236	25.3	20.8	31.2

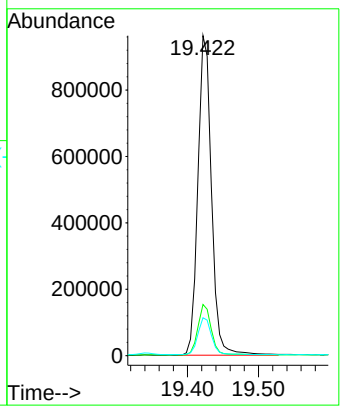




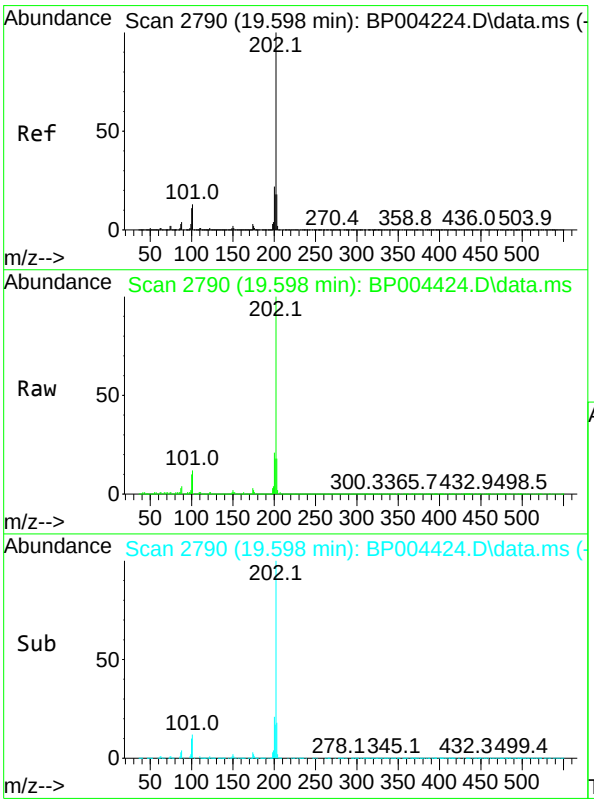
#77
Benzidine
Concen: 73.08 ng
RT: 19.422 min Scan# 2760
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:184 Resp: 1287054

Ion	Ratio	Lower	Upper
184	100		
185	16.0	11.5	17.3
183	11.9	9.6	14.4



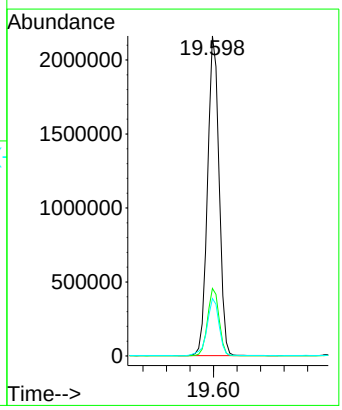
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS



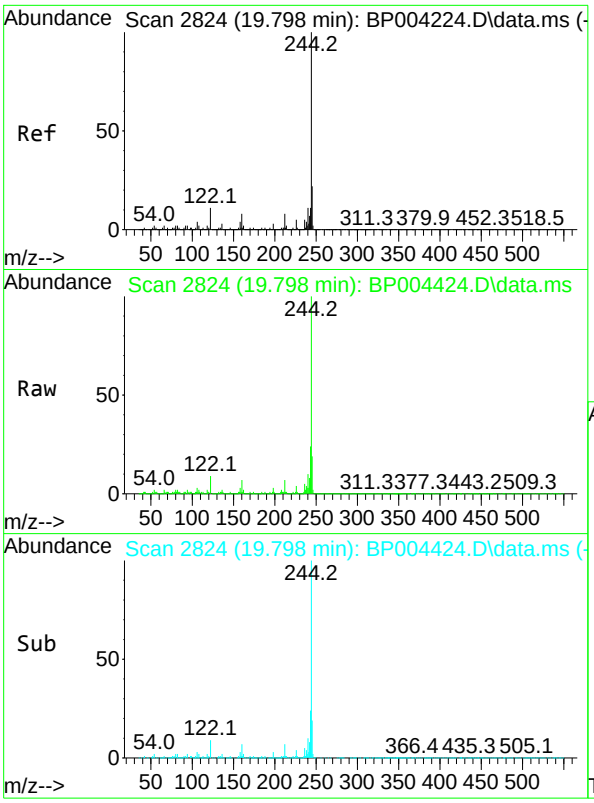
#78
Pyrene
Concen: 42.48 ng
RT: 19.598 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:202 Resp: 2947026

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.1	25.7
203	18.0	14.2	21.2



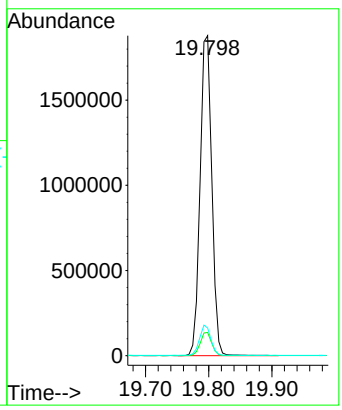
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

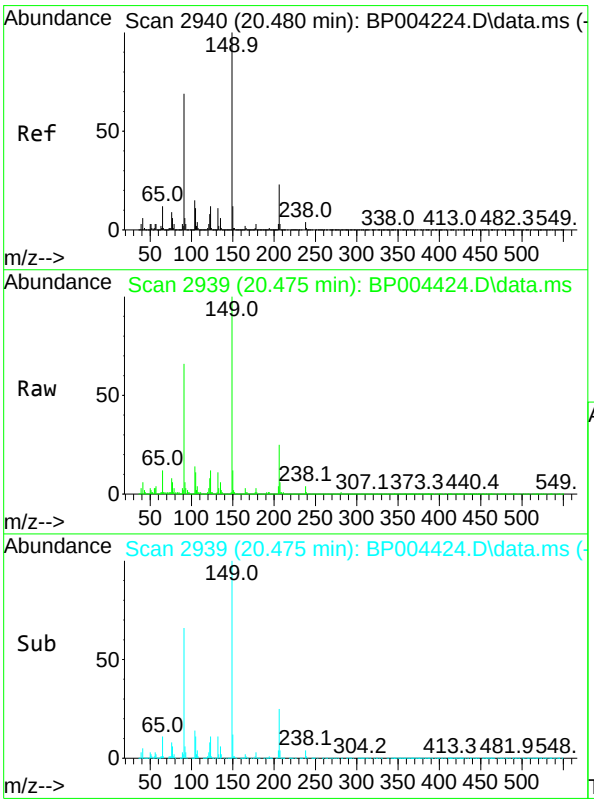


#79
Terphenyl-d14
Concen: 45.37 ng
RT: 19.798 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:244 Resp: 2409209

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.6
122	8.6	7.8	11.8

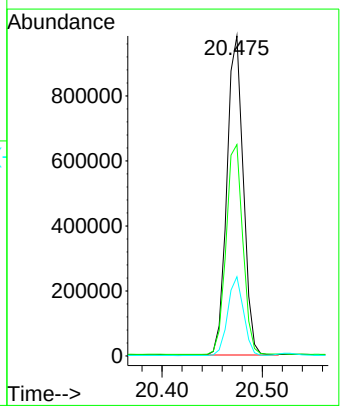




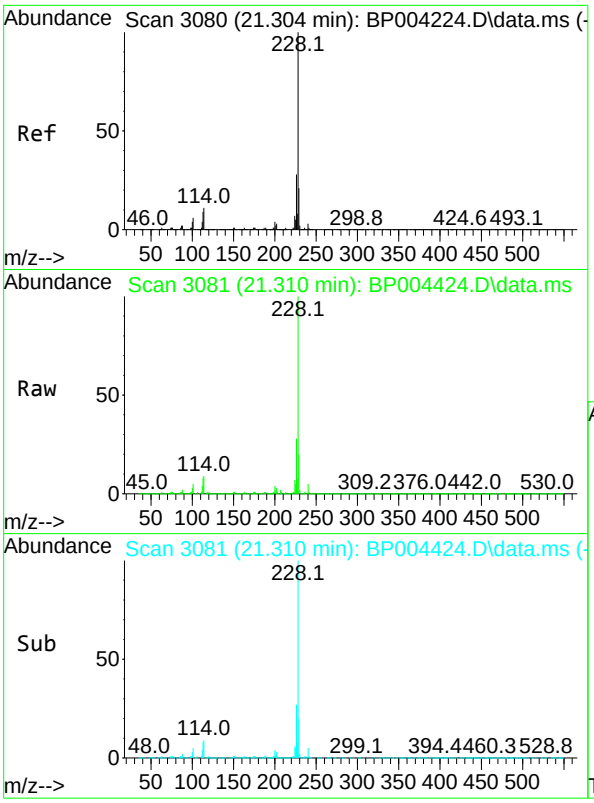
#80
Butylbenzylphthalate
Concen: 42.99 ng
RT: 20.475 min Scan# 2939
Delta R.T. -0.005 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:149 Resp: 1109721

Ion	Ratio	Lower	Upper
149	100		
91	66.1	45.4	68.0
206	24.7	17.1	25.7



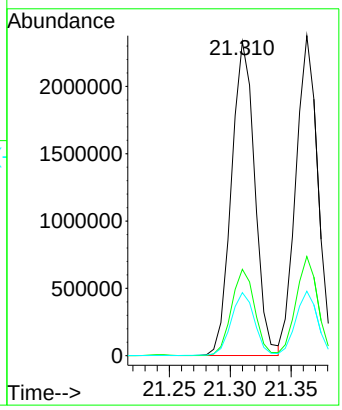
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

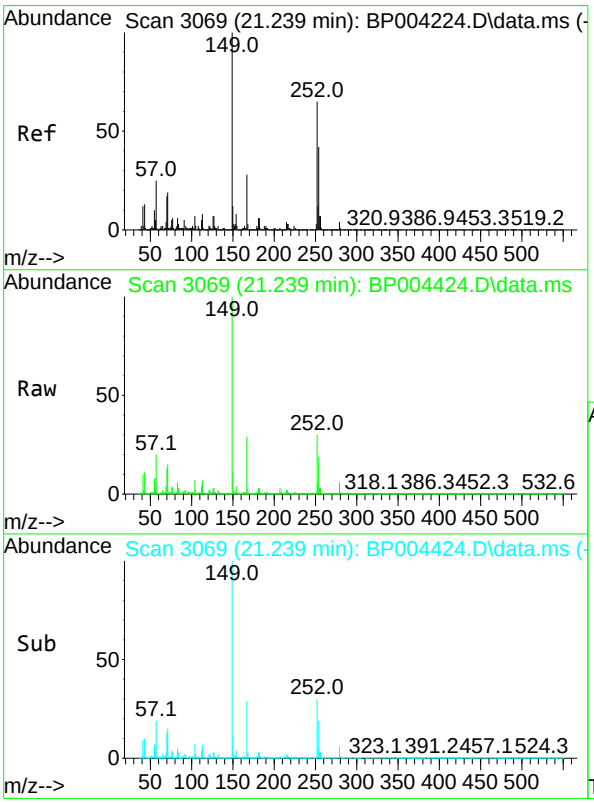


#81
Benzo(a)anthracene
Concen: 44.51 ng
RT: 21.310 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:228 Resp: 3110910

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.1	33.1
229	20.1	15.9	23.9

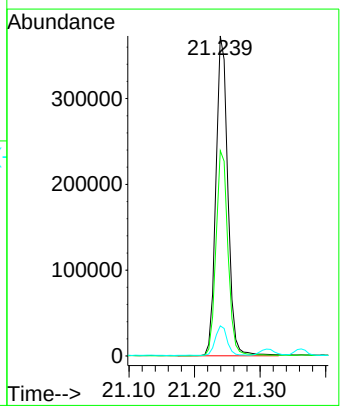




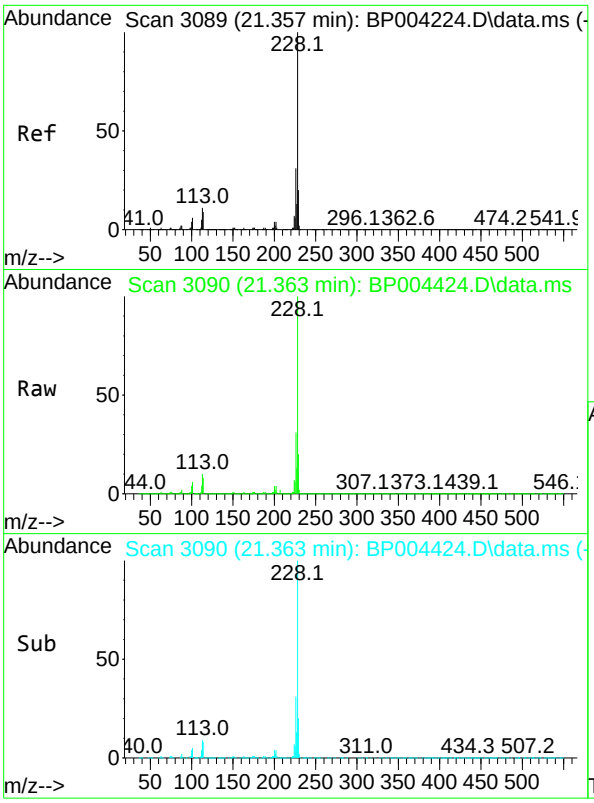
#82
3,3'-Dichlorobenzidine
Concen: 22.03 ng
RT: 21.239 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:252 Resp: 468751

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.0	76.4
126	9.4	7.9	11.9



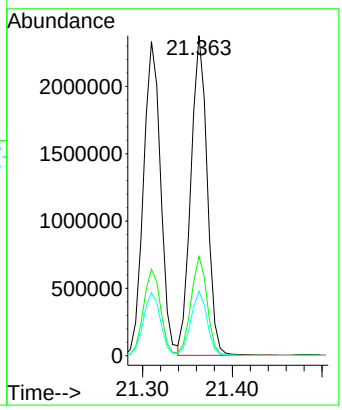
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

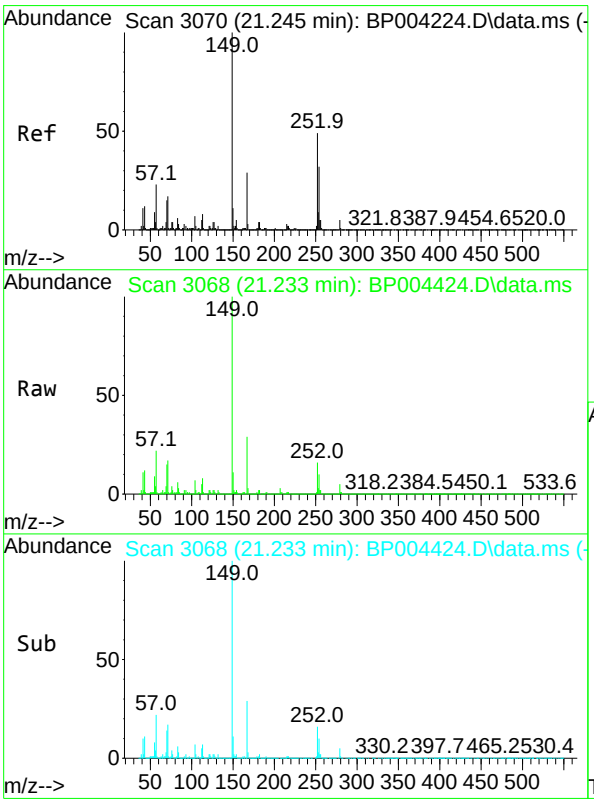


#83
Chrysene
Concen: 44.26 ng
RT: 21.363 min Scan# 3090
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:228 Resp: 2980339

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.4	36.6
229	20.1	15.8	23.6

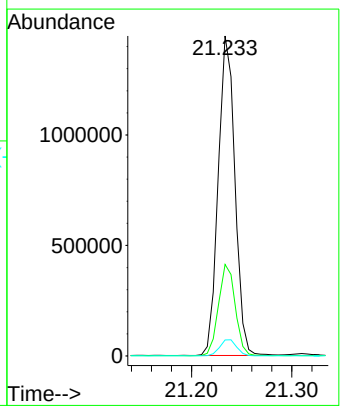




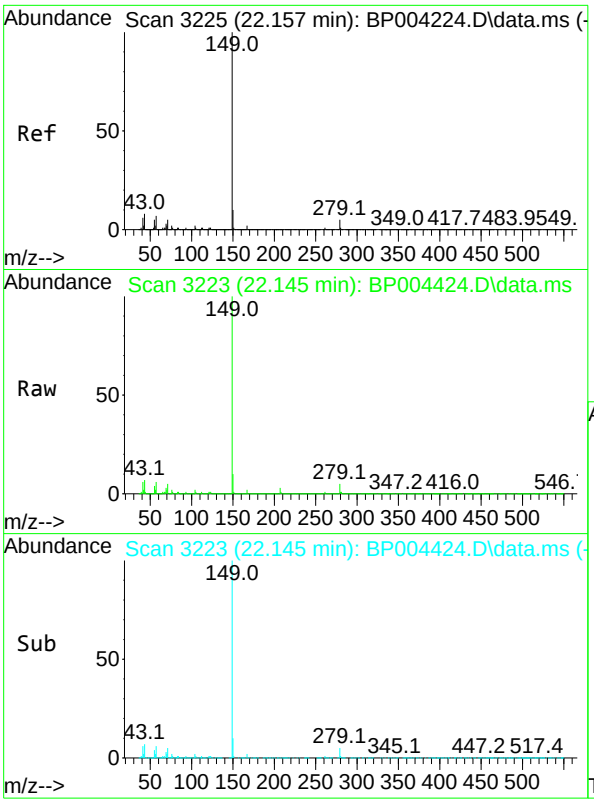
#84
Bis(2-ethylhexyl)phthalate
Concen: 41.67 ng
RT: 21.233 min Scan# 3068
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:149 Resp: 1667972

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.6	34.0
279	5.0	4.2	6.2



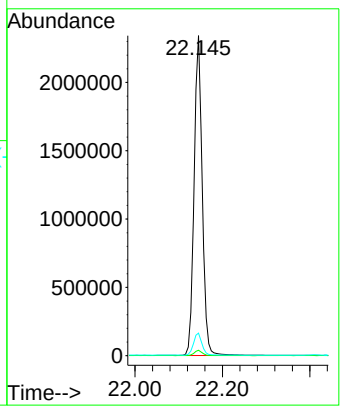
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

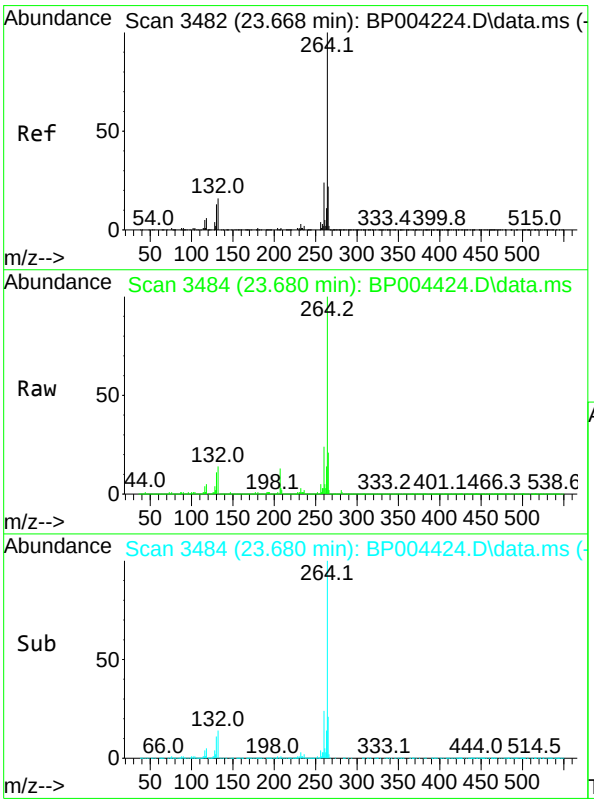


#85
Di-n-octyl phthalate
Concen: 46.24 ng
RT: 22.145 min Scan# 3223
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:149 Resp: 3039675

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.1	3.7	5.5#

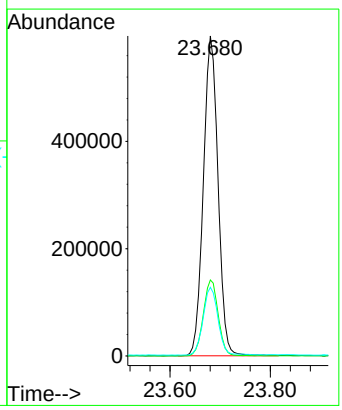




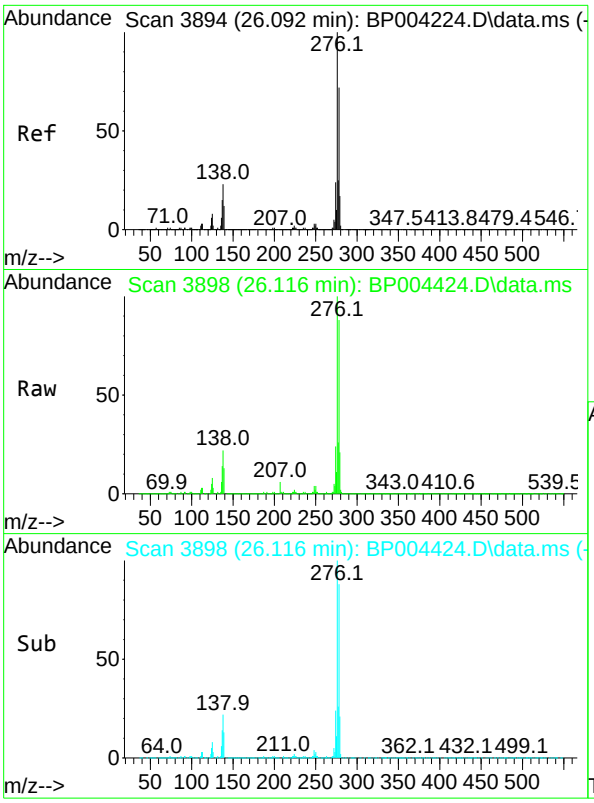
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.680 min Scan# 3484
Delta R.T. 0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:264 Resp: 1211257

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.8	28.2
265	21.5	17.4	26.2



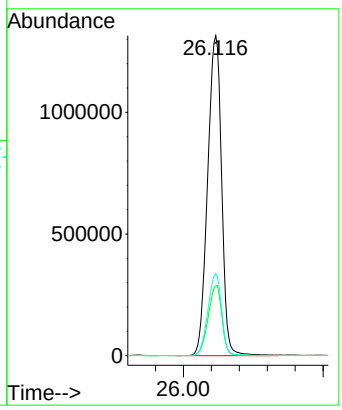
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

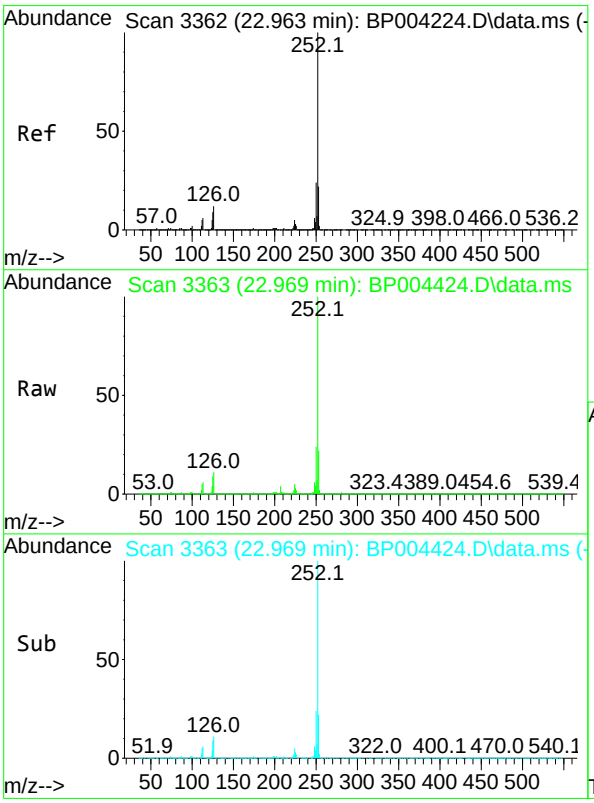


#87
Indeno(1,2,3-cd)pyrene
Concen: 49.24 ng
RT: 26.116 min Scan# 3898
Delta R.T. 0.024 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:276 Resp: 4559547

Ion	Ratio	Lower	Upper
276	100		
138	21.7	18.7	28.1
277	25.2	20.4	30.6

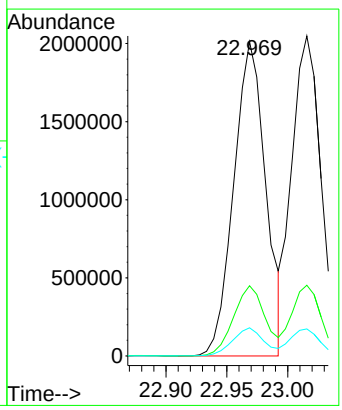




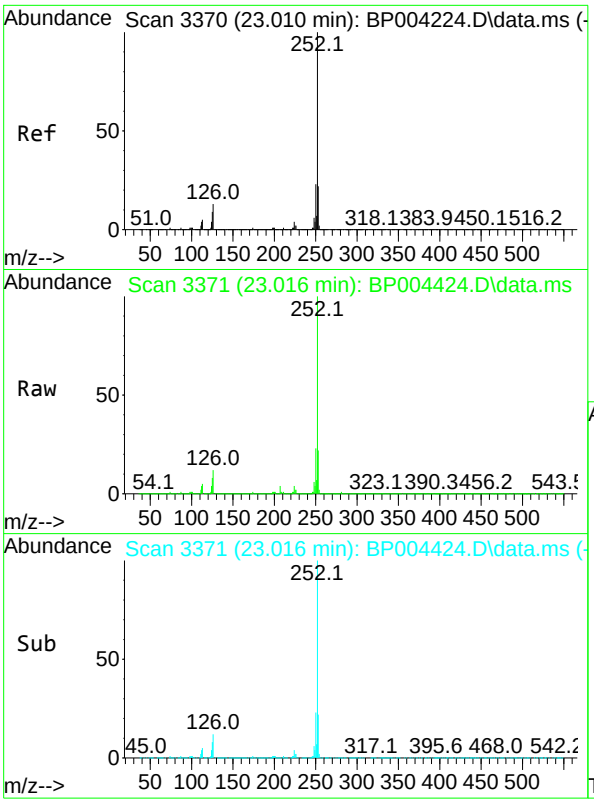
#88
Benzo(b)fluoranthene
Concen: 45.87 ng
RT: 22.969 min Scan# 3363
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:252 Resp: 3661351

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	8.9	7.3	10.9



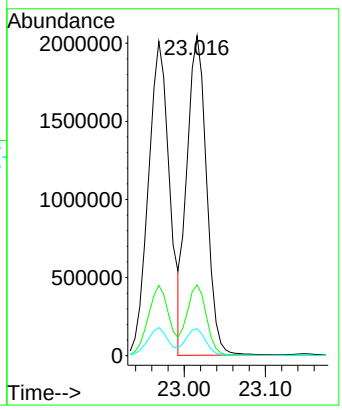
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

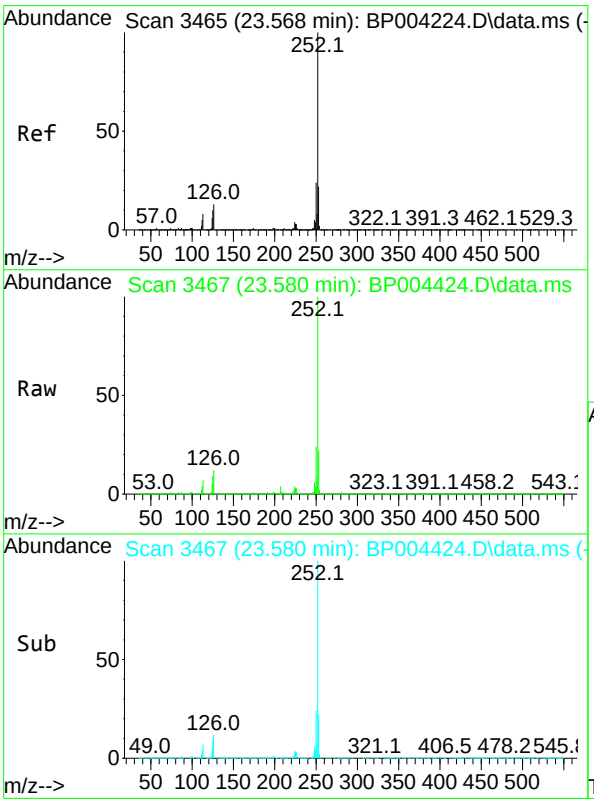


#89
Benzo(k)fluoranthene
Concen: 43.43 ng
RT: 23.016 min Scan# 3371
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:252 Resp: 3441690

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	8.5	7.4	11.2

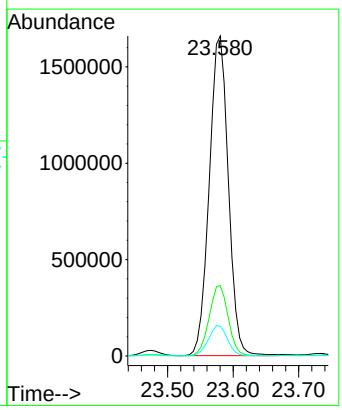


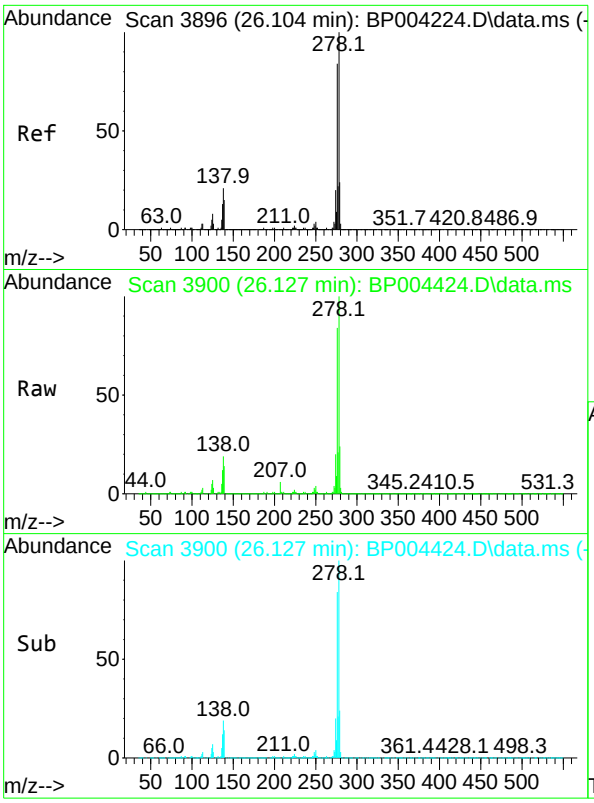


#90
Benzo(a)pyrene
Concen: 46.02 ng
RT: 23.580 min Scan# 3467
Delta R.T. 0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:252 Resp: 3348646

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	9.3	8.2	12.4

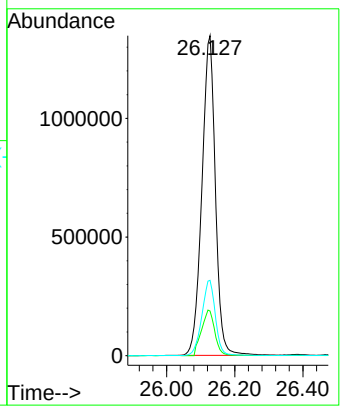




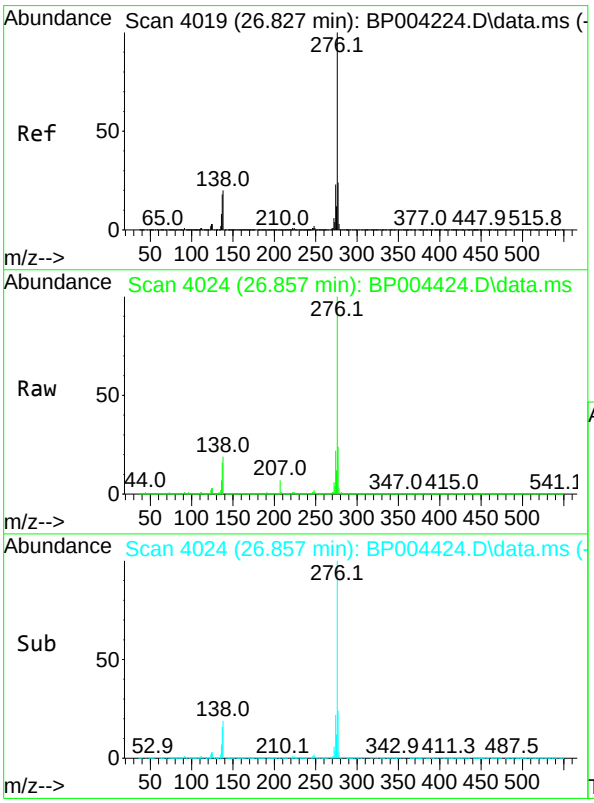
#91
Dibenzo(a,h)anthracene
Concen: 48.81 ng
RT: 26.127 min Scan# 3900
Delta R.T. 0.024 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:278 Resp: 3715737

Ion	Ratio	Lower	Upper
278	100		
139	14.0	12.4	18.6
279	23.6	19.0	28.6



Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS



#92
Benzo(g,h,i)perylene
Concen: 51.87 ng
RT: 26.857 min Scan# 4024
Delta R.T. 0.030 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:276 Resp: 3855197

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.6
138	18.9	16.6	24.8