Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020624\
Data File : BP019581.D
Acq On : 06 Feb 2024 19:16
Operator : MA/JU
Sample : P1345-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Quant Time: Feb 07 01:07:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 00:51:48 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.911	152	80114	20.000	ng		0.00
21) Naphthalene-d8	10.710	136	308505	20.000	ng		0.00
39) Acenaphthene-d10	14.540	164	186634	20.000	ng		-0.01
64) Phenanthrene-d10	17.298	188	353643	20.000	ng		0.00
76) Chrysene-d12	21.386	240	277332	20.000	ng		0.00
86) Perylene-d12	23.804	264	372900	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.481	112	636551	128.076	ng		0.00
7) Phenol-d6	7.081	99	862897	128.762	ng		0.00
23) Nitrobenzene-d5	9.081	82	571422	80.260	ng		0.00
42) 2,4,6-Tribromophenol	16.034	330	319468	117.236	ng		0.00
45) 2-Fluorobiphenyl	13.169	172	1210012	80.149	ng		-0.01
79) Terphenyl-d14	19.863	244	1314486	77.947	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.381	88	78045	40.757	ng		99
3) Pyridine	3.781	79	200596	38.639	ng		99
4) n-Nitrosodimethylamine	3.699	42	107213	47.435	ng		98
6) Aniline	7.240	93	212104	32.573	ng		99
8) 2-Chlorophenol	7.469	128	258340	50.629	ng		96
9) Benzaldehyde	7.052	77	81642	17.376	ng		94
10) Phenol	7.105	94	354119	53.018	ng		97
11) bis(2-Chloroethyl)ether	7.346	93	246144	47.368	ng		99
12) 1,3-Dichlorobenzene	7.793	146	276306	44.253	ng		99
13) 1,4-Dichlorobenzene	7.946	146	285465	45.128	ng		99
14) 1,2-Dichlorobenzene	8.258	146	273459	44.680	ng		99
15) Benzyl Alcohol	8.158	79	270850	50.583	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.434	45	250192	48.148	ng		97
17) 2-Methylphenol	8.358	107	228621	50.842	ng		98
18) Hexachloroethane	8.981	117	107564	43.869	ng		97
19) n-Nitroso-di-n-propyla...	8.728	70	212866	46.503	ng		98
20) 3+4-Methylphenols	8.687	107	308203	50.221	ng		98
22) Acetophenone	8.740	105	412929	46.983	ng	#	99
24) Nitrobenzene	9.122	77	322235	44.952	ng		100
25) Isophorone	9.646	82	570524	46.013	ng		100
26) 2-Nitrophenol	9.828	139	133465	48.830	ng		99
27) 2,4-Dimethylphenol	9.887	122	194991	55.791	ng		99
28) bis(2-Chloroethoxy)met...	10.134	93	333952	47.603	ng		97
29) 2,4-Dichlorophenol	10.358	162	265663	50.284	ng		98
30) 1,2,4-Trichlorobenzene	10.569	180	292503	45.154	ng		99
31) Naphthalene	10.757	128	769524	45.480	ng		99
32) Benzoic acid	10.034	122	159309	46.784	ng		95
33) 4-Chloroaniline	10.881	127	60237	9.627	ng		97
34) Hexachlorobutadiene	11.034	225	211421	44.043	ng		99
35) Caprolactam	11.663	113	65186	43.584	ng		91
36) 4-Chloro-3-methylphenol	11.999	107	273861	47.539	ng		99
37) 2-Methylnaphthalene	12.369	142	539529	46.076	ng		99
38) 1-Methylnaphthalene	12.587	142	515363	44.787	ng		100
40) 1,2,4,5-Tetrachloroben...	12.728	216	362768	50.400	ng		98
41) Hexachlorocyclopentadiene	12.704	237	474164	145.825	ng		99
43) 2,4,6-Trichlorophenol	12.975	196	219561	50.376	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020624\
Data File : BP019581.D
Acq On : 06 Feb 2024 19:16
Operator : MA/JU
Sample : P1345-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Quant Time: Feb 07 01:07:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 00:51:48 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.046	196	231274	48.324	ng	99
46) 1,1'-Biphenyl	13.381	154	728018	48.874	ng	99
47) 2-Chloronaphthalene	13.422	162	582897	47.670	ng	98
48) 2-Nitroaniline	13.628	65	163149	47.716	ng	99
49) Acenaphthylene	14.263	152	883485	51.500	ng	100
50) Dimethylphthalate	14.016	163	674271	47.193	ng	99
51) 2,6-Dinitrotoluene	14.134	165	143454	45.700	ng	99
52) Acenaphthene	14.604	154	500495	47.006	ng	100
53) 3-Nitroaniline	14.457	138	71435	24.763	ng	96
54) 2,4-Dinitrophenol	14.663	184	159628	97.942	ng	99
55) Dibenzofuran	14.940	168	833811	48.082	ng	99
56) 4-Nitrophenol	14.763	139	207907	87.929	ng	99
57) 2,4-Dinitrotoluene	14.916	165	187855	45.668	ng	98
58) Fluorene	15.593	166	642215	46.497	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.163	232	196015	48.692	ng	99
60) Diethylphthalate	15.381	149	632772	44.527	ng	99
61) 4-Chlorophenyl-phenyle...	15.593	204	364354	46.934	ng	97
62) 4-Nitroaniline	15.622	138	124278	41.100	ng	98
63) Azobenzene	15.887	77	637728	46.407	ng	98
65) 4,6-Dinitro-2-methylph...	15.675	198	99773	49.478	ng	96
66) n-Nitrosodiphenylamine	15.810	169	536664	50.671	ng	100
67) 4-Bromophenyl-phenylether	16.492	248	217431	49.182	ng	95
68) Hexachlorobenzene	16.587	284	250851	48.589	ng	98
69) Atrazine	16.769	200	188852	53.735	ng	97
70) Pentachlorophenol	16.939	266	297445	92.517	ng	98
71) Phenanthrene	17.339	178	914096	49.116	ng	99
72) Anthracene	17.428	178	916369	49.358	ng	99
73) Carbazole	17.704	167	755278	44.781	ng	100
74) Di-n-butylphthalate	18.269	149	897894	44.030	ng	100
75) Fluoranthene	19.304	202	973091	42.801	ng	100
77) Benzidine	19.492	184	368098	63.486	ng	99
78) Pyrene	19.657	202	988639	50.511	ng	99
80) Butylbenzylphthalate	20.551	149	332330	45.466	ng	99
81) Benzo(a)anthracene	21.369	228	970216	49.698	ng	99
82) 3,3'-Dichlorobenzidine	21.310	252	247979	34.859	ng	98
83) Chrysene	21.427	228	907373	48.956	ng	100
84) Bis(2-ethylhexyl)phtha...	21.316	149	473797	42.568	ng	99
85) Di-n-octyl phthalate	22.263	149	831308	42.450	ng	100
87) Indeno(1,2,3-cd)pyrene	26.333	276	1524059	53.393	ng	99
88) Benzo(b)fluoranthene	23.069	252	1090200	46.387	ng	100
89) Benzo(k)fluoranthene	23.116	252	1051619	46.843	ng	99
90) Benzo(a)pyrene	23.698	252	1037998	49.638	ng	99
91) Dibenzo(a,h)anthracene	26.363	278	1245007	53.033	ng	100
92) Benzo(g,h,i)perylene	27.104	276	1215507	51.035	ng	99

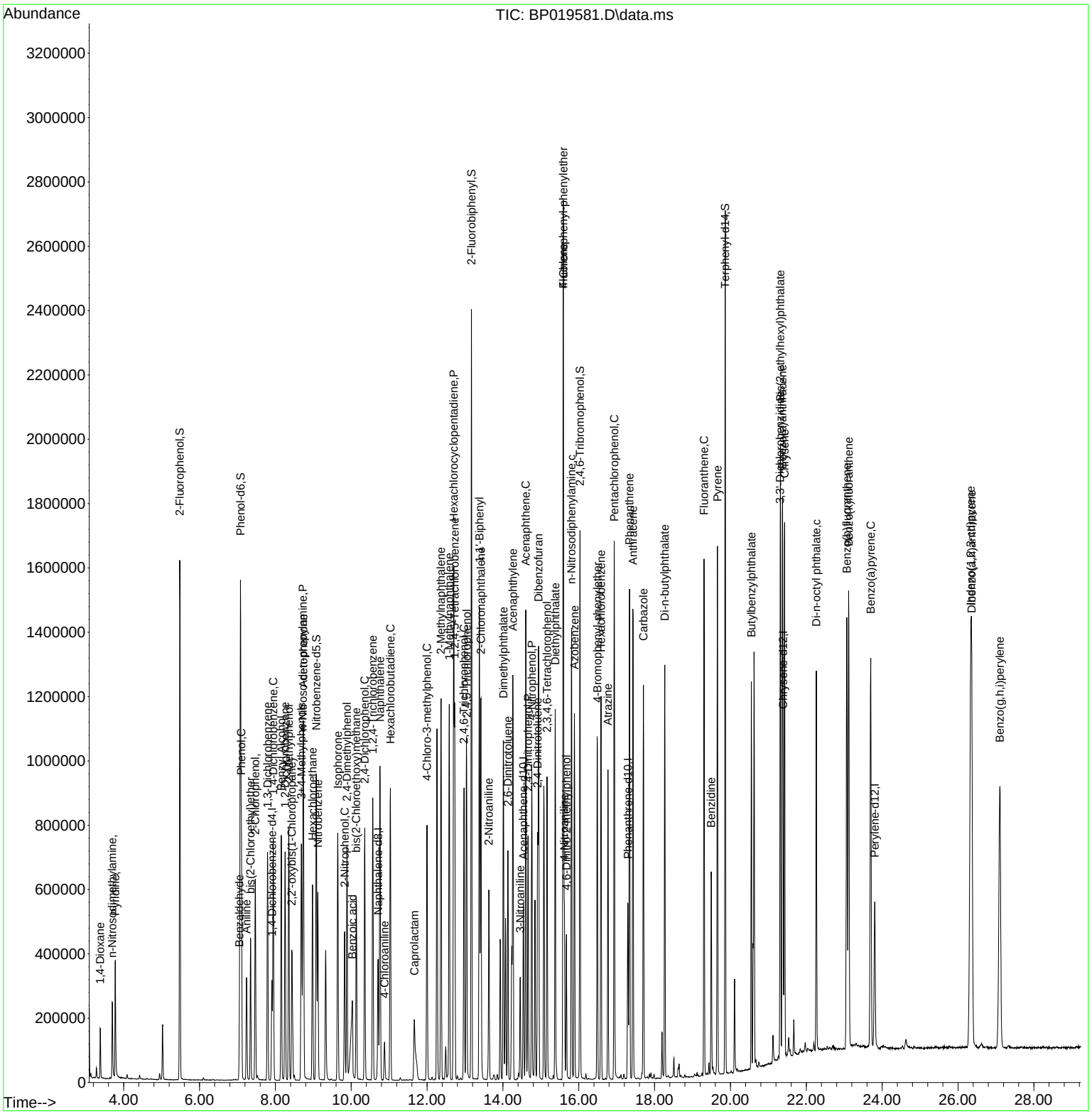
(#) = qualifier out of range (m) = manual integration (+) = signals summed

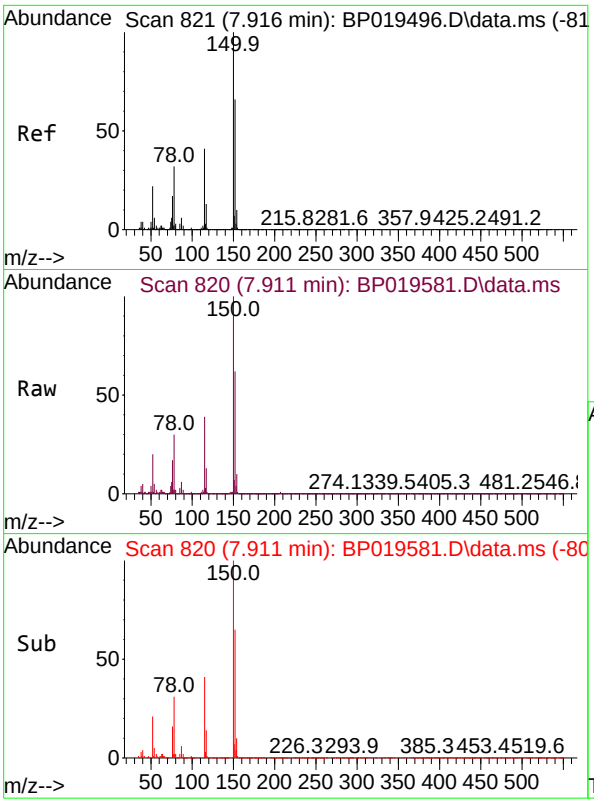
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020624\
Data File : BP019581.D
Acq On : 06 Feb 2024 19:16
Operator : MA/JU
Sample : P1345-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Quant Time: Feb 07 01:07:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 00:51:48 2024
Response via : Initial Calibration



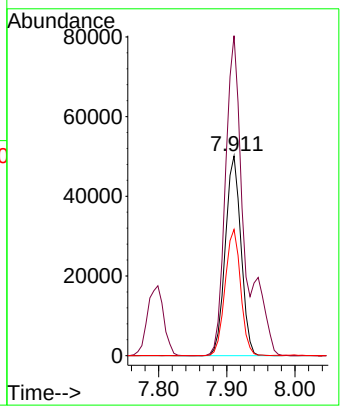


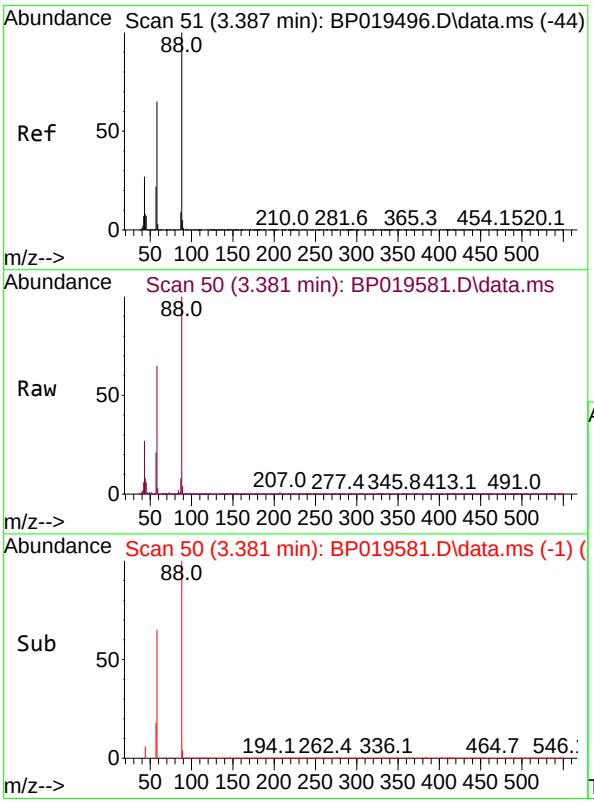
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.911 min Scan# 8
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:152 Resp: 80114

Ion	Ratio	Lower	Upper
152	100		
150	160.2	121.8	182.8
115	63.2	49.9	74.9

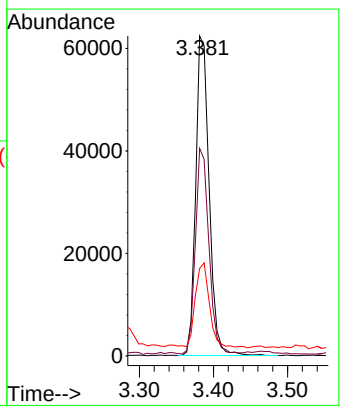


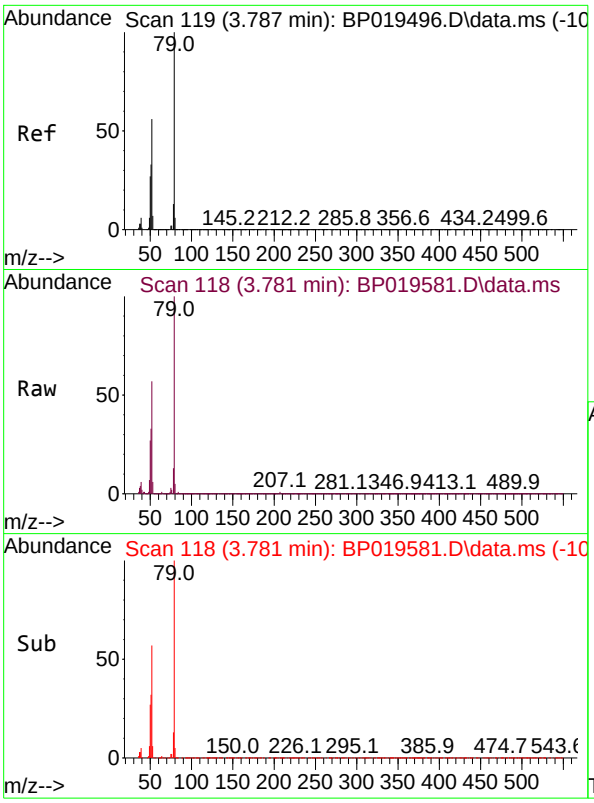


#2
1,4-Dioxane
Concen: 40.757 ng
RT: 3.381 min Scan# 50
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion: 88 Resp: 78045

Ion	Ratio	Lower	Upper
88	100		
58	65.0	52.6	78.8
43	28.4	21.9	32.9



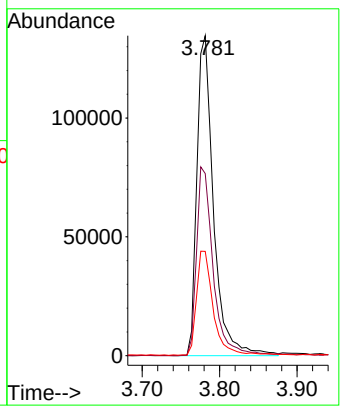


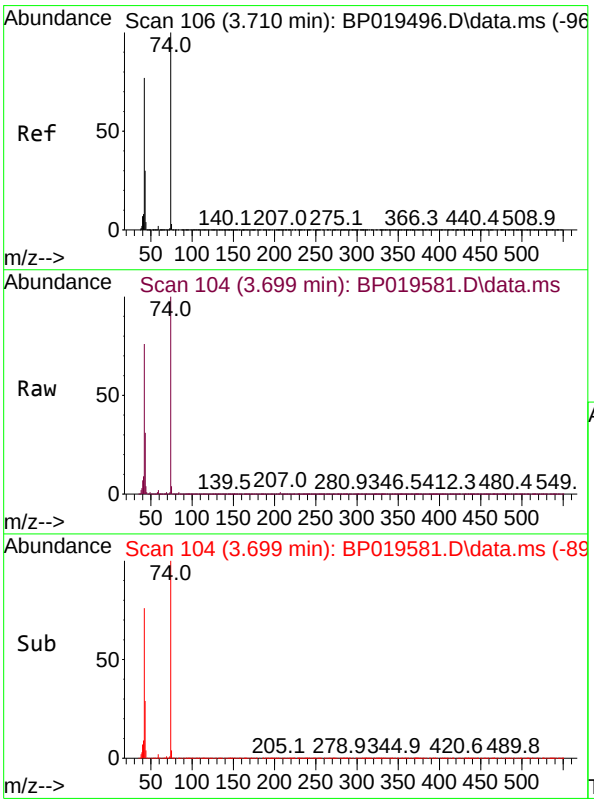
#3
Pyridine
Concen: 38.639 ng
RT: 3.781 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion: 79 Resp: 200596

Ion	Ratio	Lower	Upper
79	100		
52	56.9	45.0	67.6
51	32.6	26.8	40.2

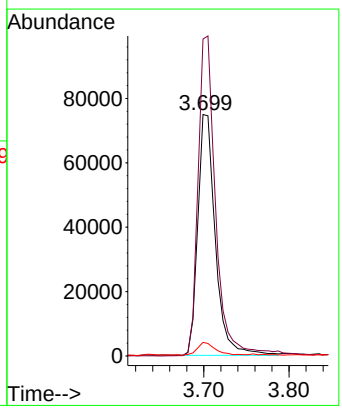


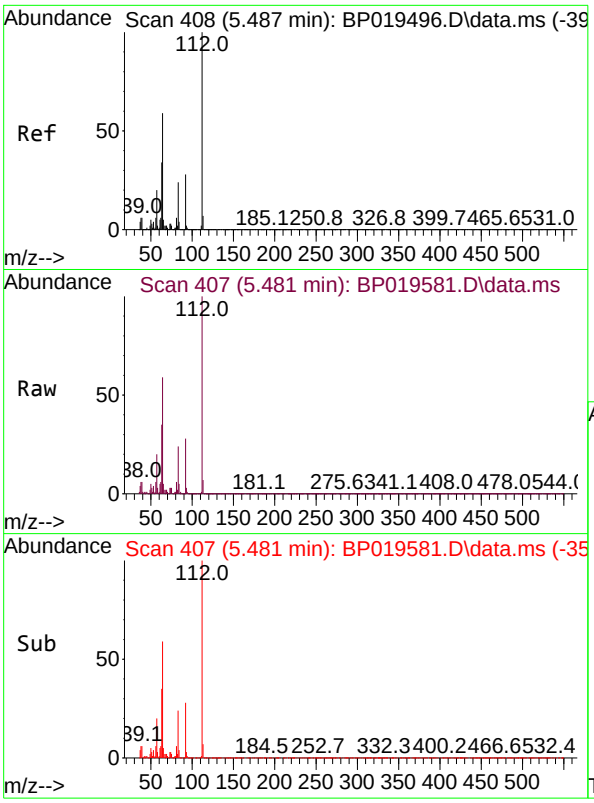


#4
n-Nitrosodimethylamine
Concen: 47.435 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion: 42 Resp: 107213

Ion	Ratio	Lower	Upper
42	100		
74	131.2	103.4	155.2
44	5.6	4.8	7.2



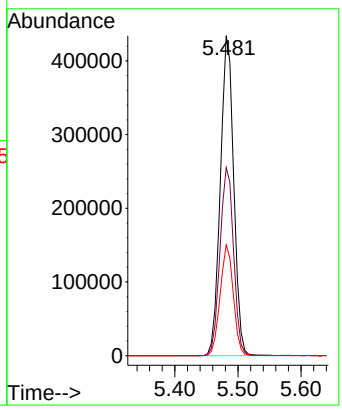


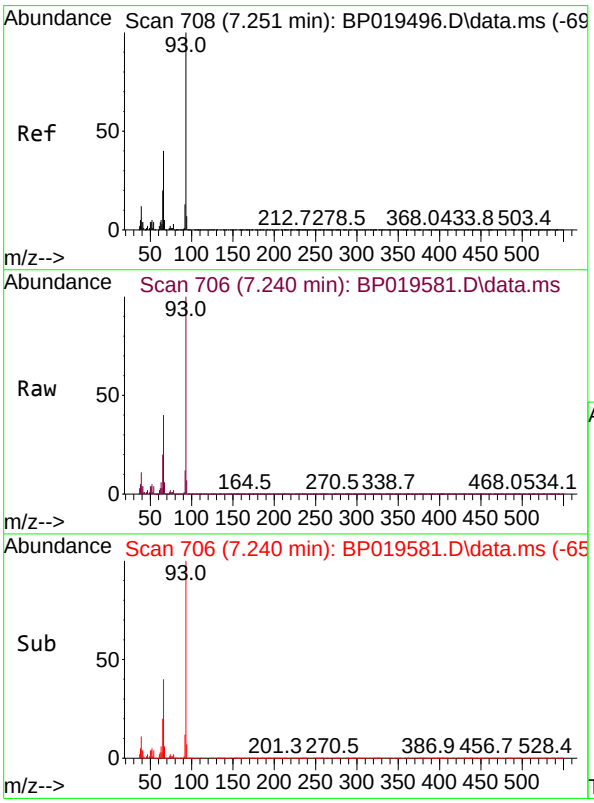
#5
2-Fluorophenol
Concen: 128.076 ng
RT: 5.481 min Scan# 4(
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:112 Resp: 636551

Ion	Ratio	Lower	Upper
112	100		
64	58.7	47.4	71.0
63	34.6	27.0	40.6

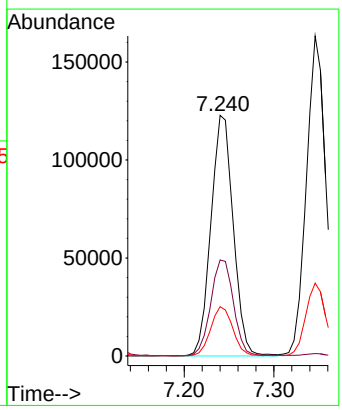


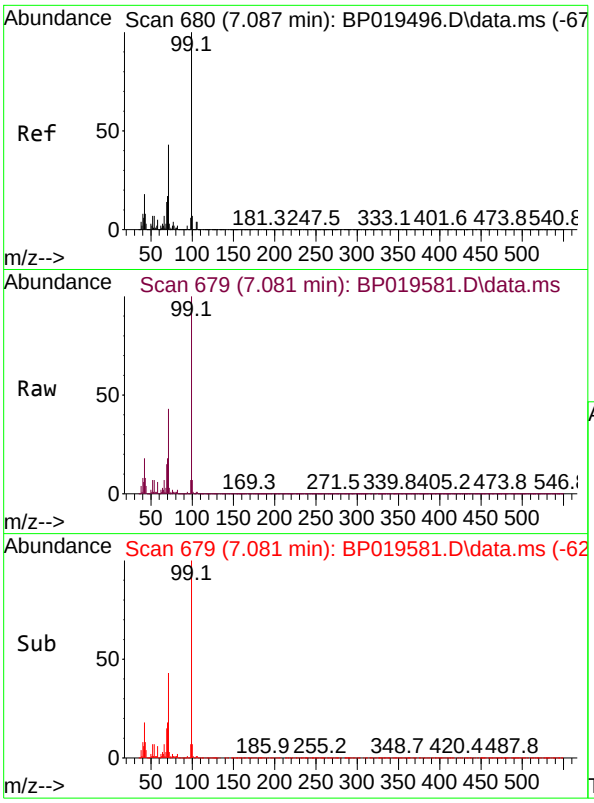


#6
Aniline
Concen: 32.573 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion: 93 Resp: 212104

Ion	Ratio	Lower	Upper
93	100		
66	39.9	32.3	48.5
65	20.5	16.4	24.6



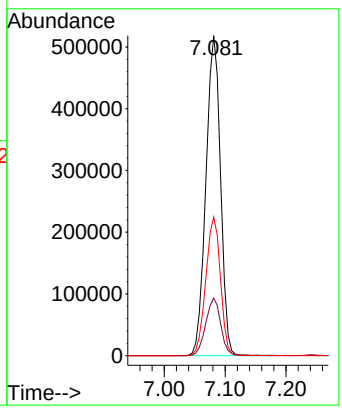


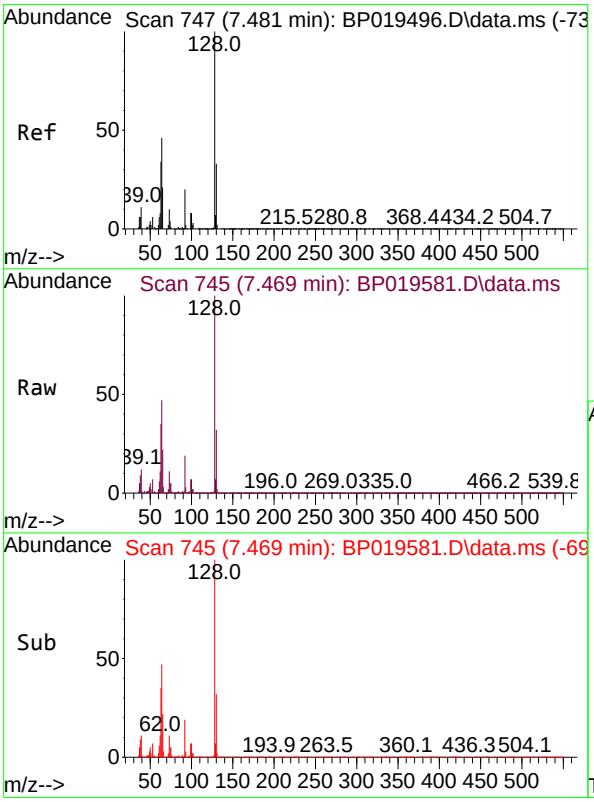
#7
Phenol-d6
Concen: 128.762 ng
RT: 7.081 min Scan# 6
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion: 99 Resp: 862897

Ion	Ratio	Lower	Upper
99	100		
42	18.0	14.7	22.1
71	43.3	34.8	52.2

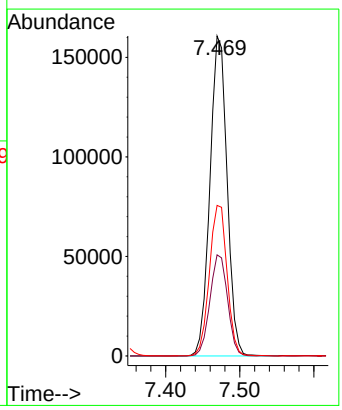


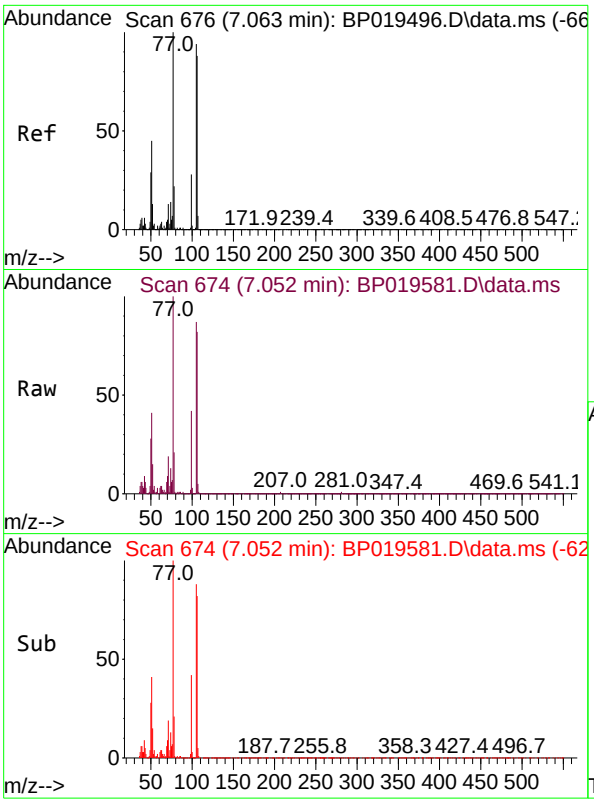


#8
2-Chlorophenol
Concen: 50.629 ng
RT: 7.469 min Scan# 745
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:128 Resp: 258340

Ion	Ratio	Lower	Upper
128	100		
130	31.6	13.3	53.3
64	47.0	29.7	69.7



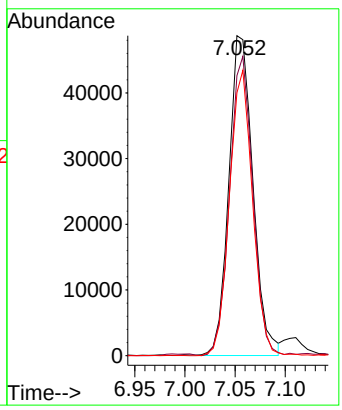


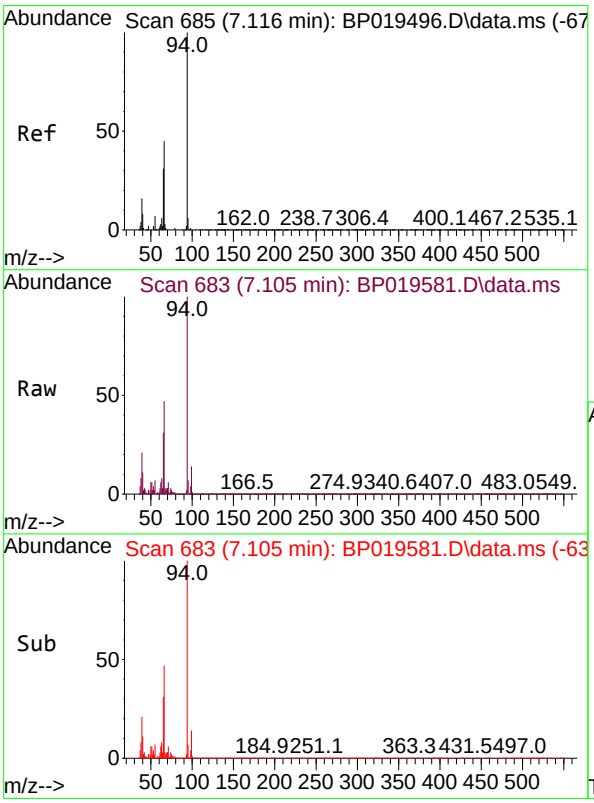
#9
Benzaldehyde
Concen: 17.376 ng
RT: 7.052 min Scan# 6
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion: 77 Resp: 81642

Ion	Ratio	Lower	Upper
77	100		
105	87.5	74.0	114.0
106	82.1	67.8	107.8

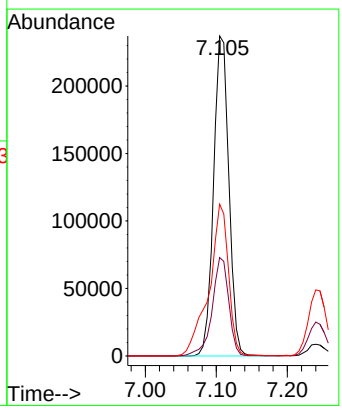


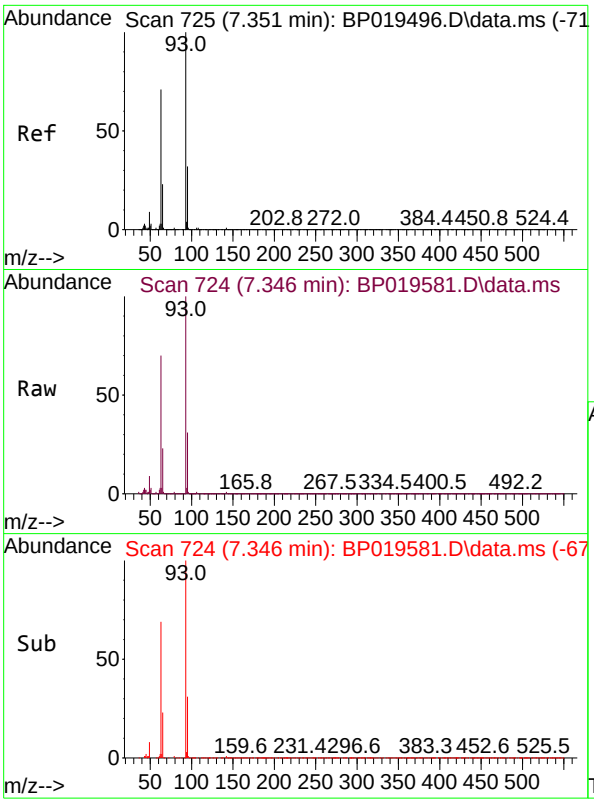


#10
Phenol
Concen: 53.018 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion: 94 Resp: 354119

Ion	Ratio	Lower	Upper
94	100		
65	30.8	11.3	51.3
66	47.5	25.1	65.1



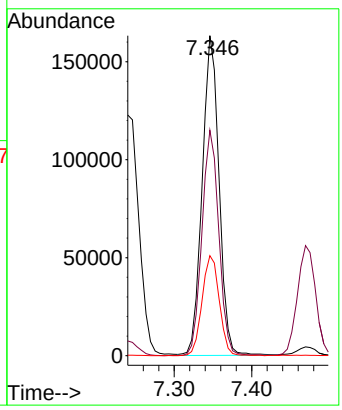


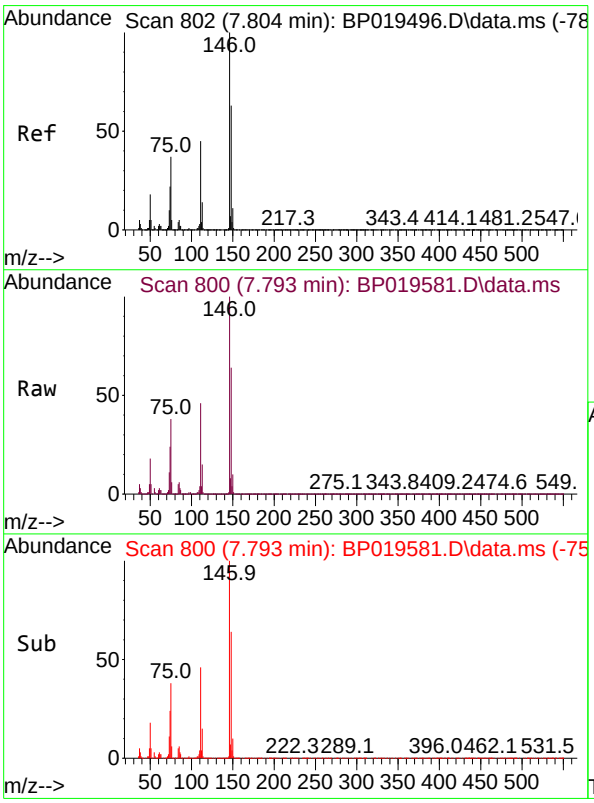
#11
bis(2-Chloroethyl)ether
Concen: 47.368 ng
RT: 7.346 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion: 93 Resp: 246144

Ion	Ratio	Lower	Upper
93	100		
63	70.5	51.2	91.2
95	31.3	11.8	51.8

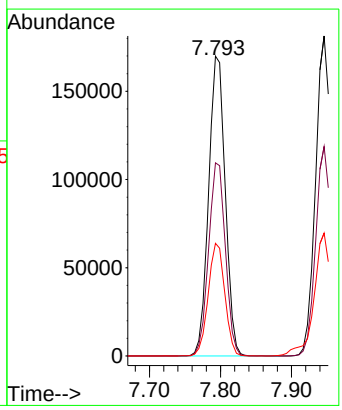


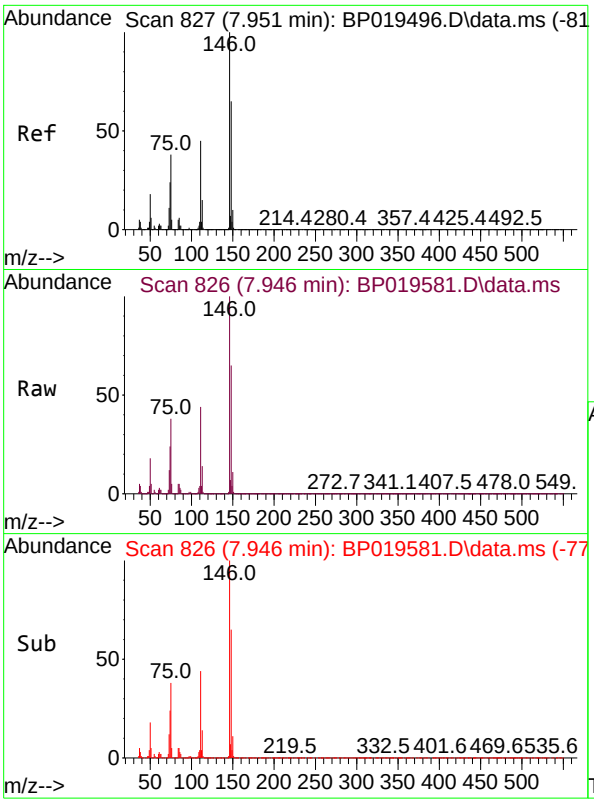


#12
1,3-Dichlorobenzene
Concen: 44.253 ng
RT: 7.793 min Scan# 800
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:146 Resp: 276306

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
75	37.6	29.9	44.9



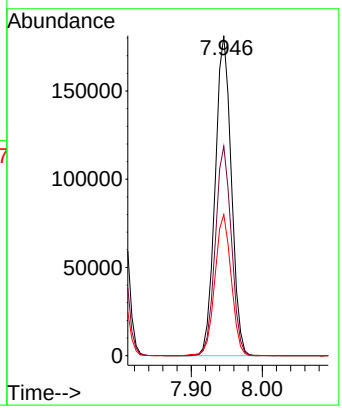


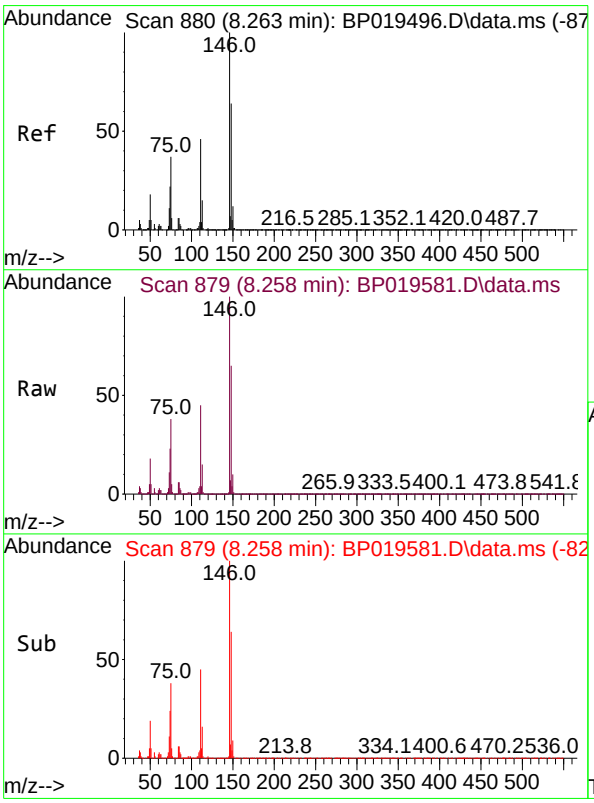
#13
1,4-Dichlorobenzene
Concen: 45.128 ng
RT: 7.946 min Scan# 8
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:146 Resp: 285465

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.9	77.9
111	44.1	35.8	53.6

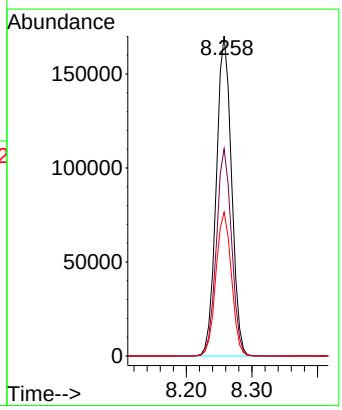


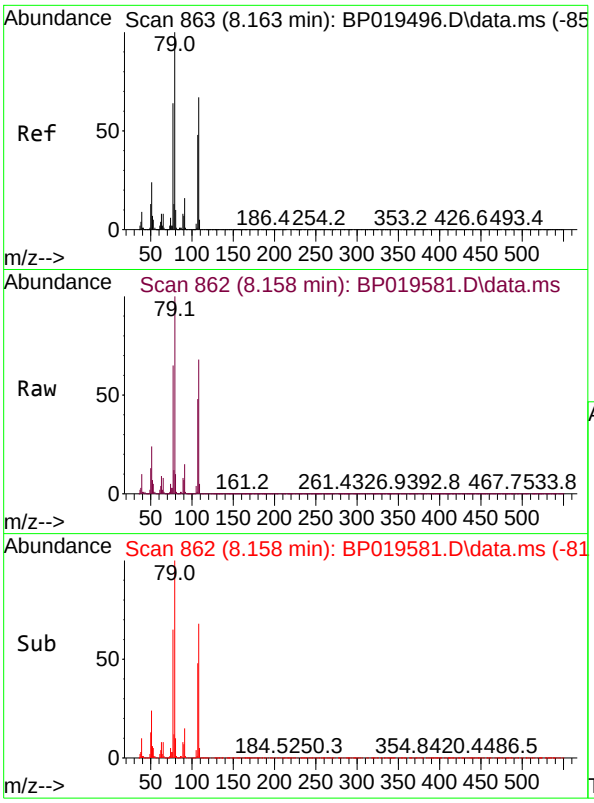


#14
1,2-Dichlorobenzene
Concen: 44.680 ng
RT: 8.258 min Scan# 879
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:146 Resp: 273459

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.4	77.0
111	45.0	37.0	55.6



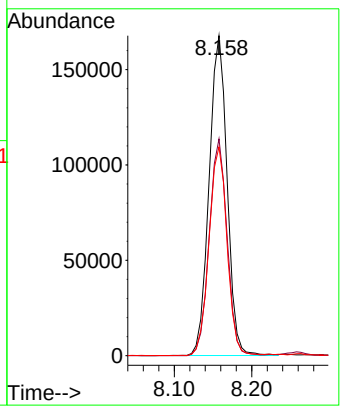


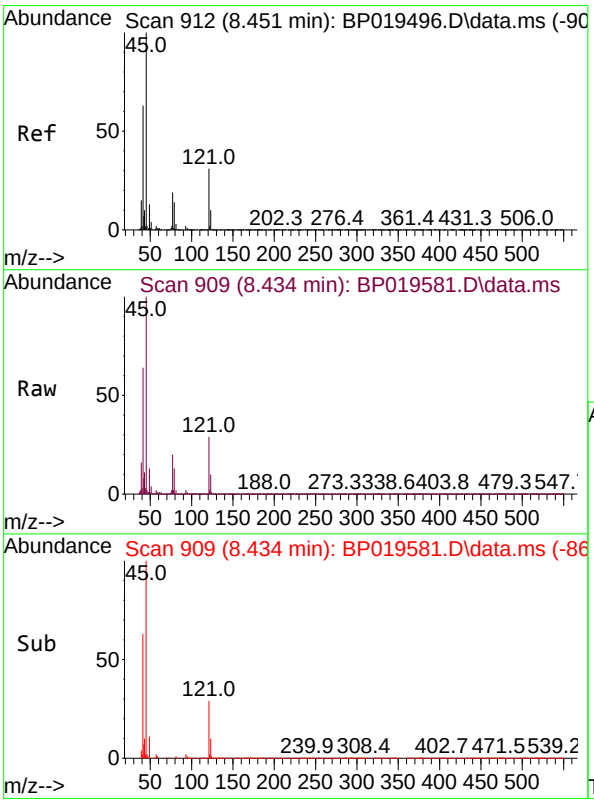
#15
Benzyl Alcohol
Concen: 50.583 ng
RT: 8.158 min Scan# 8
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion: 79 Resp: 270850

Ion	Ratio	Lower	Upper
79	100		
108	67.7	53.8	80.6
77	65.2	51.3	76.9

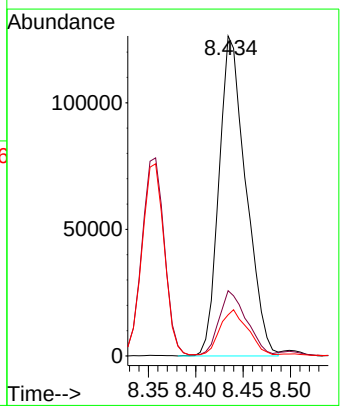


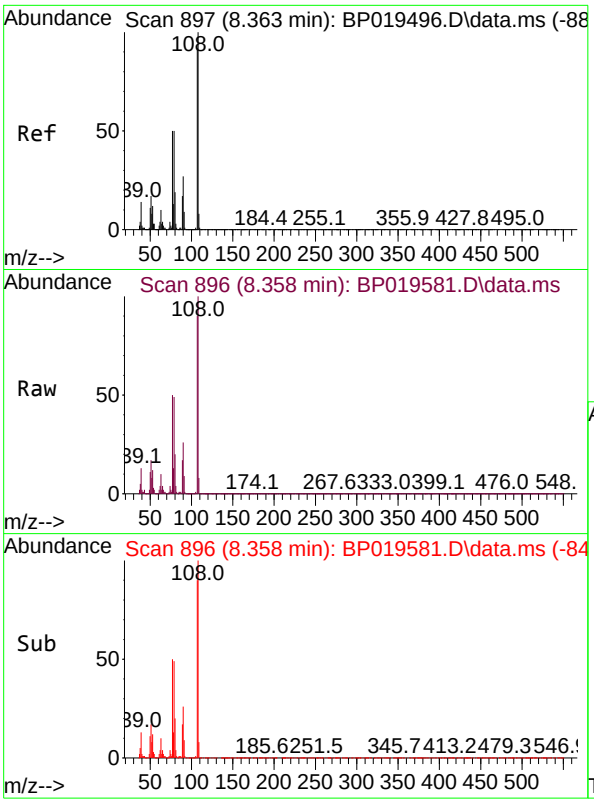


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.148 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.017 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion: 45 Resp: 250192

Ion	Ratio	Lower	Upper
45	100		
77	20.4	0.8	40.8
79	12.9	0.0	35.5



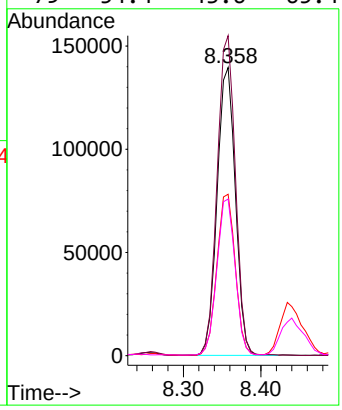


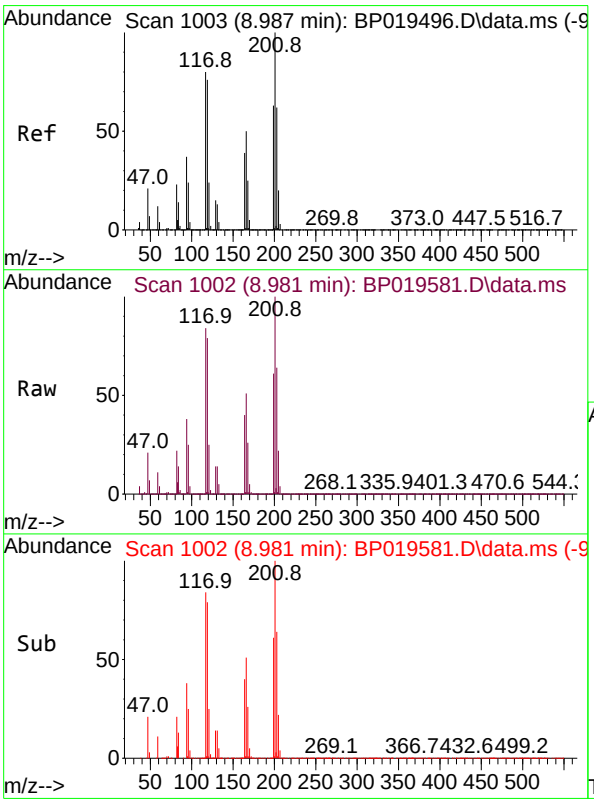
#17
2-Methylphenol
Concen: 50.842 ng
RT: 8.358 min Scan# 8
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:107 Resp: 228621

Ion	Ratio	Lower	Upper
107	100		
108	111.0	87.0	130.6
77	56.0	43.5	65.3
79	54.4	43.6	65.4

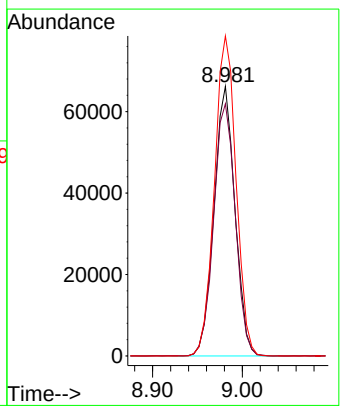


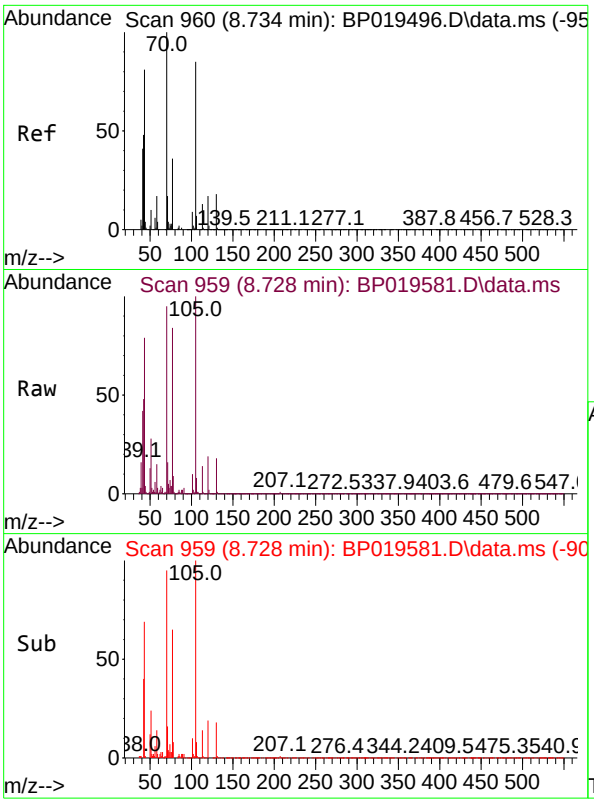


#18
Hexachloroethane
Concen: 43.869 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:117 Resp: 107564

Ion	Ratio	Lower	Upper
117	100		
119	93.5	75.5	113.3
201	118.7	99.4	149.2



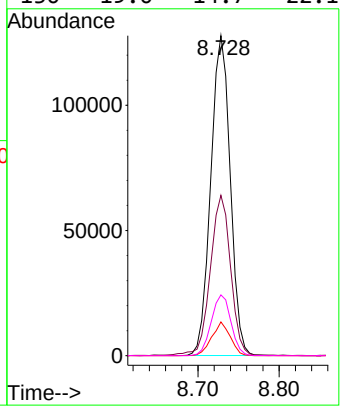


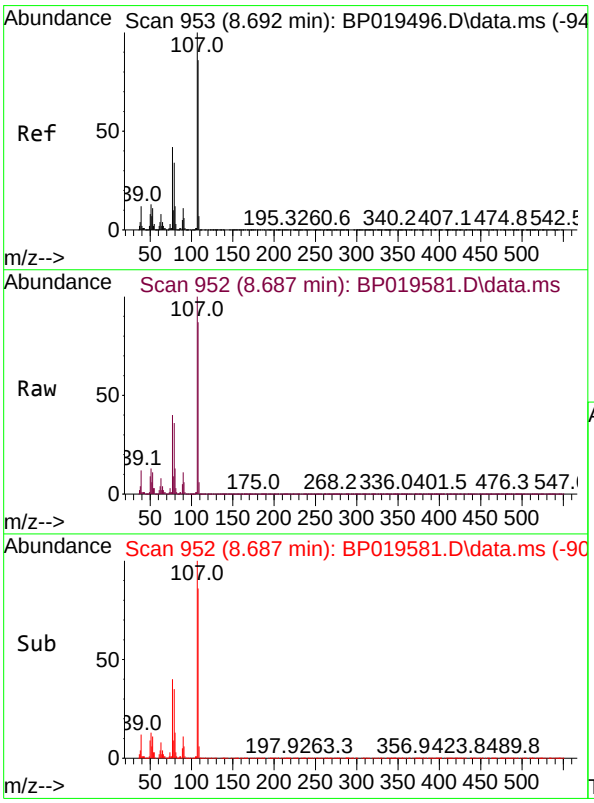
#19
n-Nitroso-di-n-propylamine
Concen: 46.503 ng
RT: 8.728 min Scan# 9
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion: 70 Resp: 212866

Ion	Ratio	Lower	Upper
70	100		
42	50.1	39.2	58.8
101	10.6	7.3	10.9
130	19.0	14.7	22.1

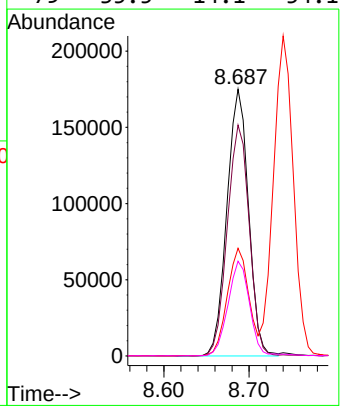


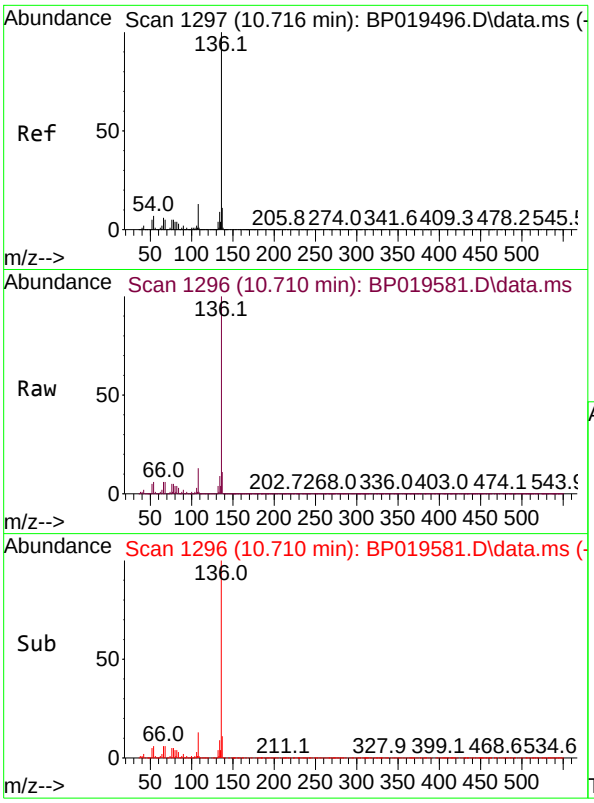


#20
3+4-Methylphenols
Concen: 50.221 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:107 Resp: 308203

Ion	Ratio	Lower	Upper
107	100		
108	86.5	65.5	105.5
77	40.4	21.8	61.8
79	35.5	14.1	54.1



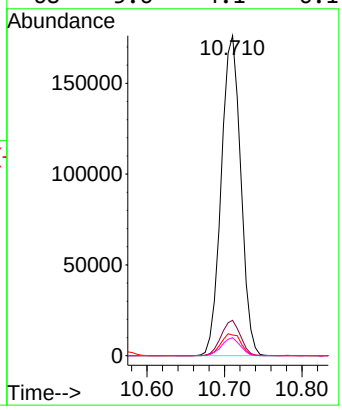


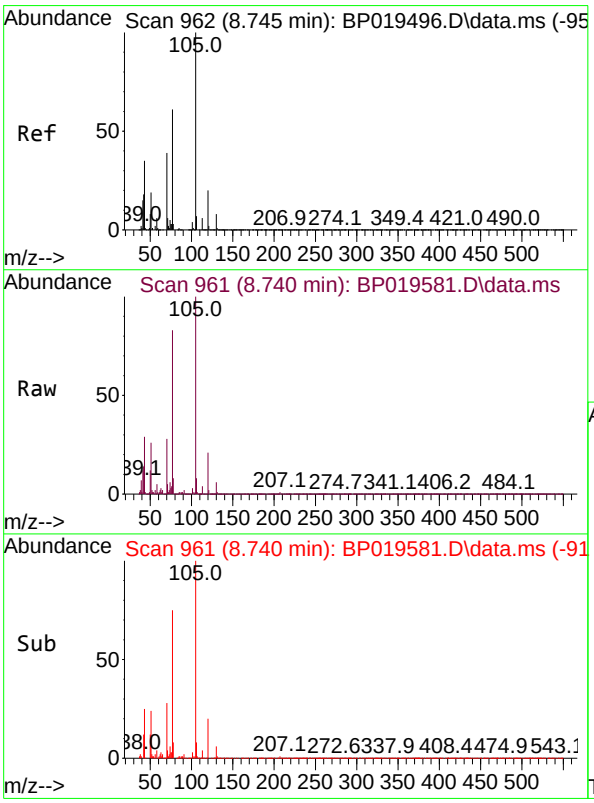
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:136 Resp: 308505

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.5	5.3	7.9
68	5.6	4.1	6.1

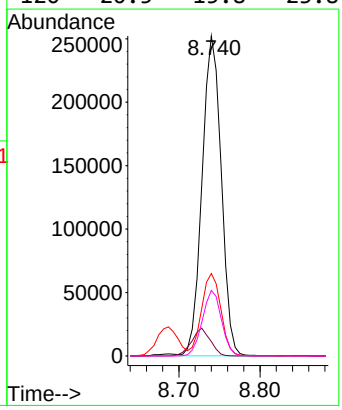


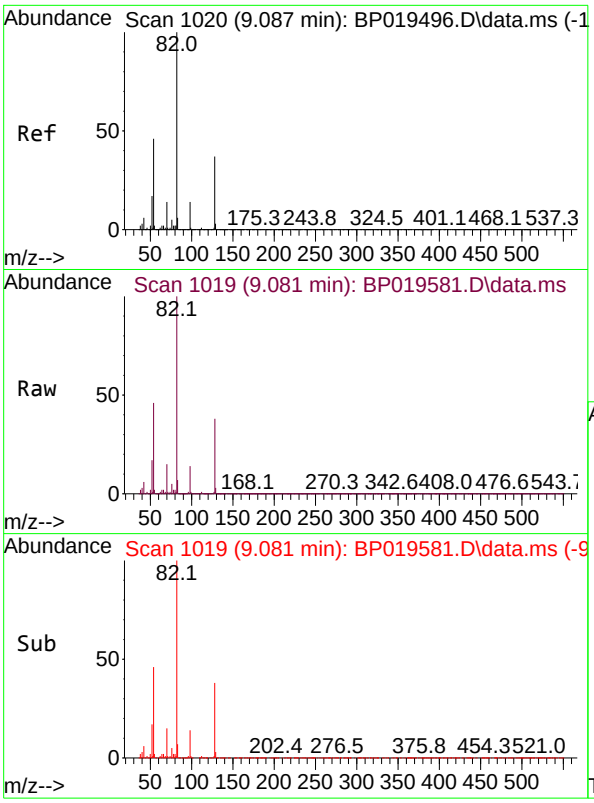


#22
Acetophenone
Concen: 46.983 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:105 Resp: 412929

Ion	Ratio	Lower	Upper
105	100		
71	4.5	4.9	7.3#
51	25.7	20.7	31.1
120	20.5	15.8	23.8



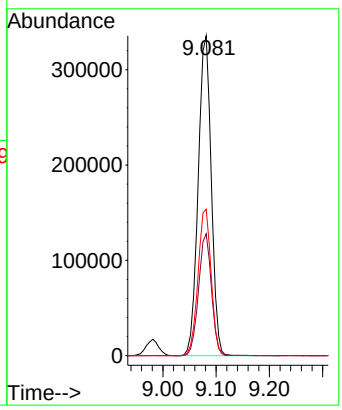


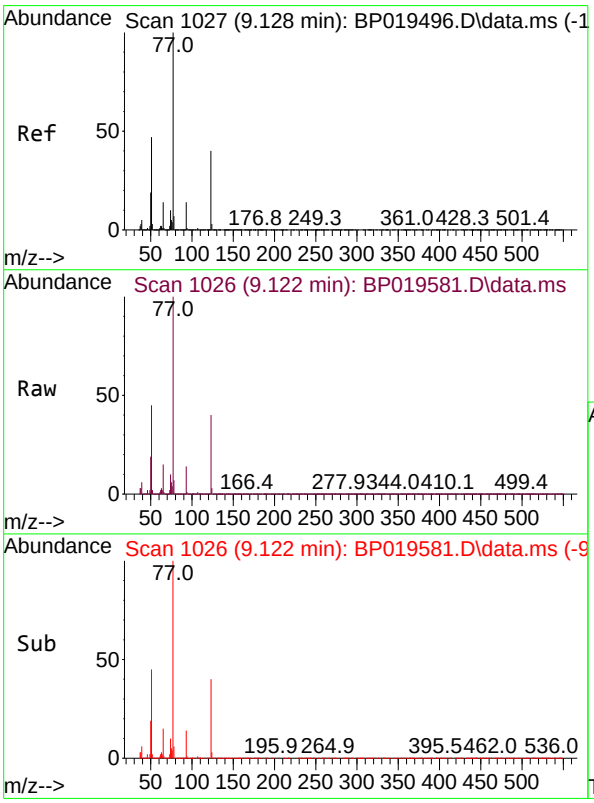
#23
Nitrobenzene-d5
Concen: 80.260 ng
RT: 9.081 min Scan# 1
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion: 82 Resp: 571422

Ion	Ratio	Lower	Upper
82	100		
128	38.1	29.7	44.5
54	45.7	36.8	55.2

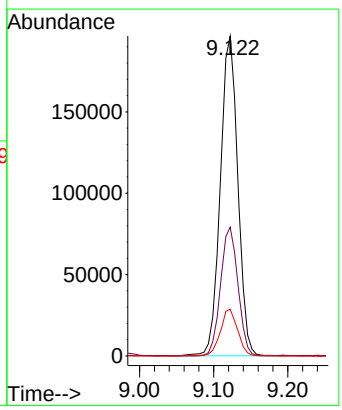


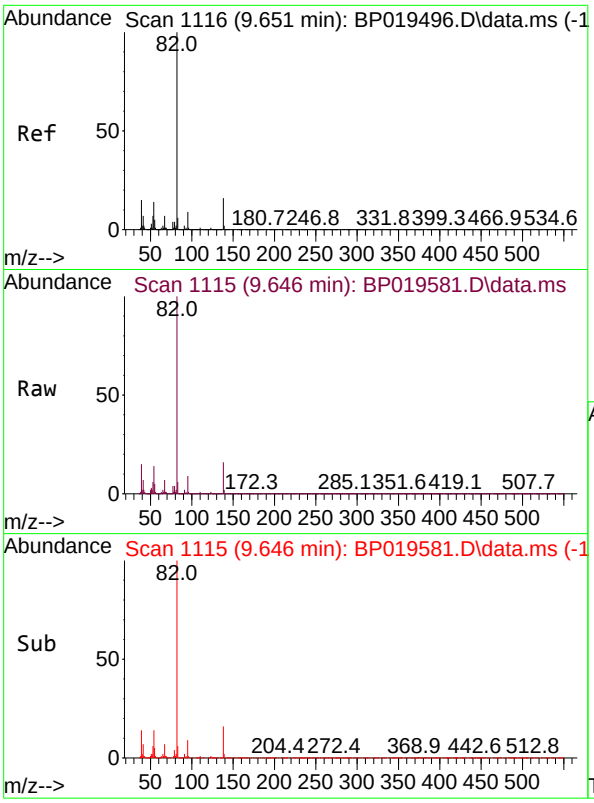


#24
Nitrobenzene
Concen: 44.952 ng
RT: 9.122 min Scan# 1026
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion: 77 Resp: 322235

Ion	Ratio	Lower	Upper
77	100		
123	40.3	32.3	48.5
65	14.6	11.6	17.4



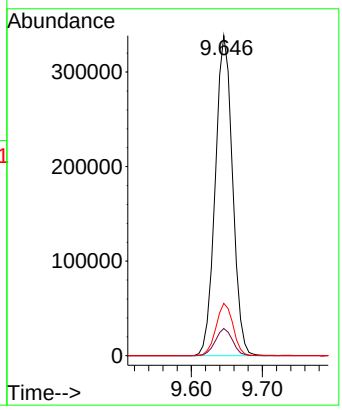


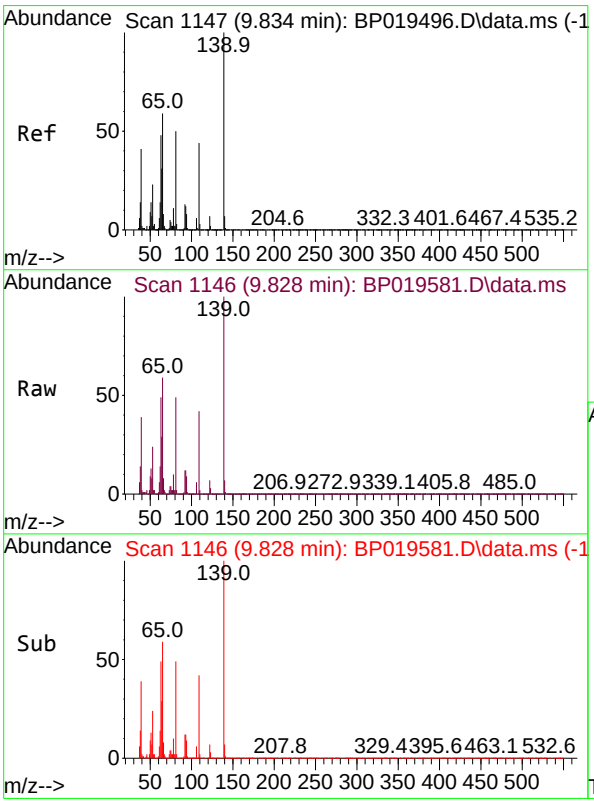
#25
Isophorone
Concen: 46.013 ng
RT: 9.646 min Scan# 11
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion: 82 Resp: 570524

Ion	Ratio	Lower	Upper
82	100		
95	8.5	7.0	10.4
138	16.4	13.1	19.7

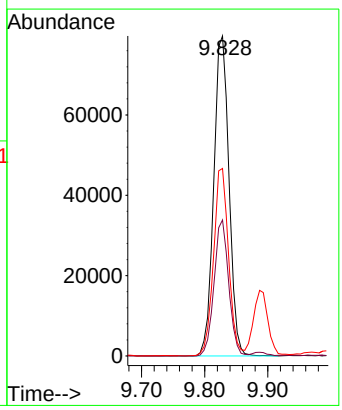


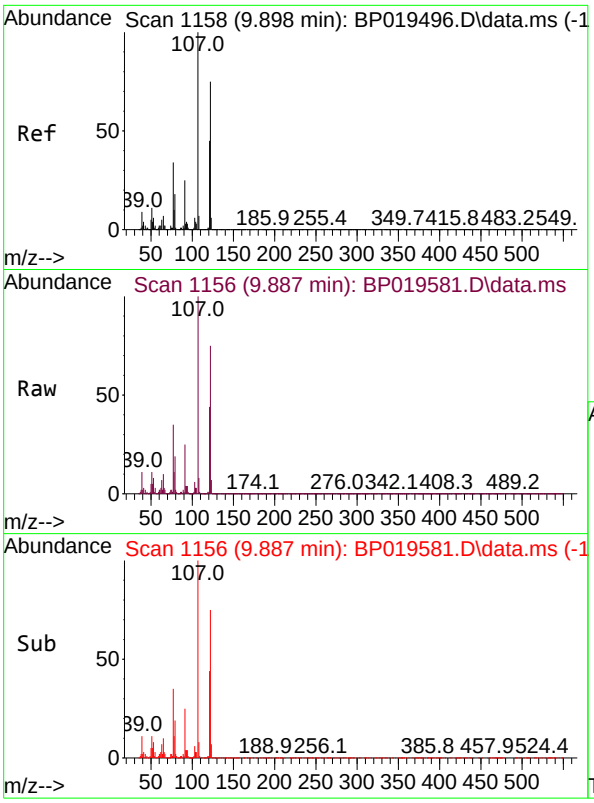


#26
2-Nitrophenol
Concen: 48.830 ng
RT: 9.828 min Scan# 1146
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:139 Resp: 133465

Ion	Ratio	Lower	Upper
139	100		
109	42.5	34.9	52.3
65	58.6	47.5	71.3



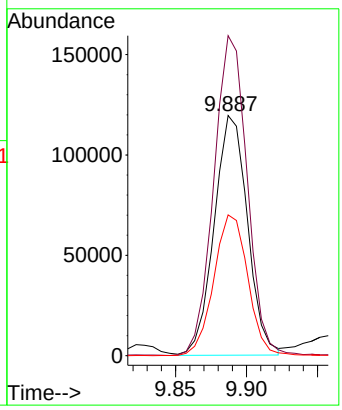


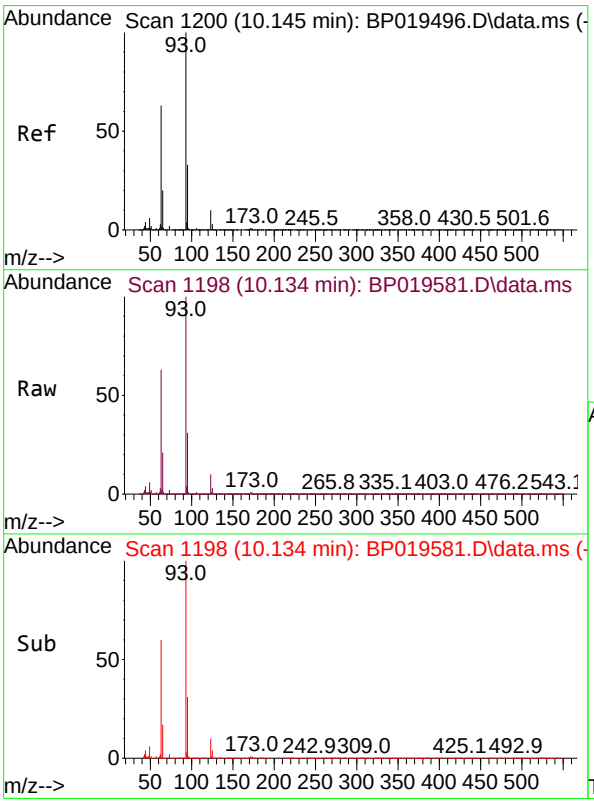
#27
2,4-Dimethylphenol
Concen: 55.791 ng
RT: 9.887 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:122 Resp: 194991

Ion	Ratio	Lower	Upper
122	100		
107	133.2	105.9	158.9
121	58.6	47.5	71.3

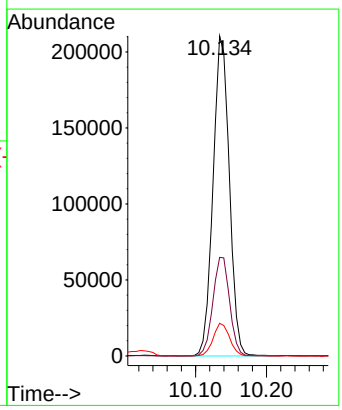


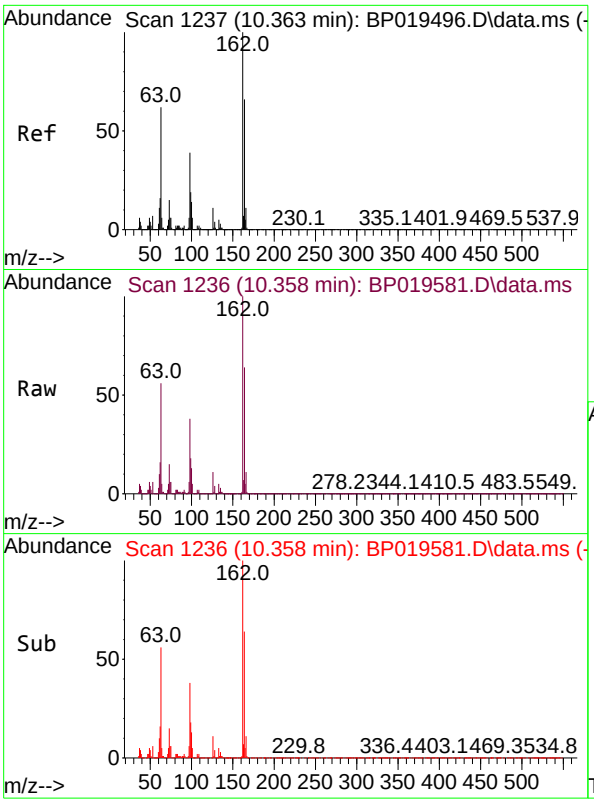


#28
bis(2-Chloroethoxy)methane
Concen: 47.603 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion: 93 Resp: 333952

Ion	Ratio	Lower	Upper
93	100		
95	30.8	26.2	39.4
123	10.2	8.5	12.7



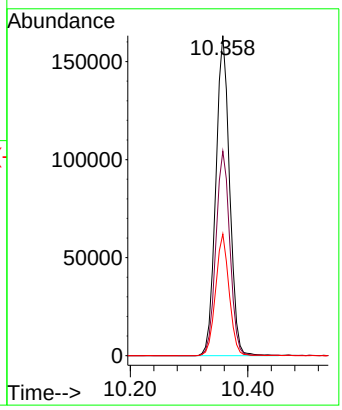


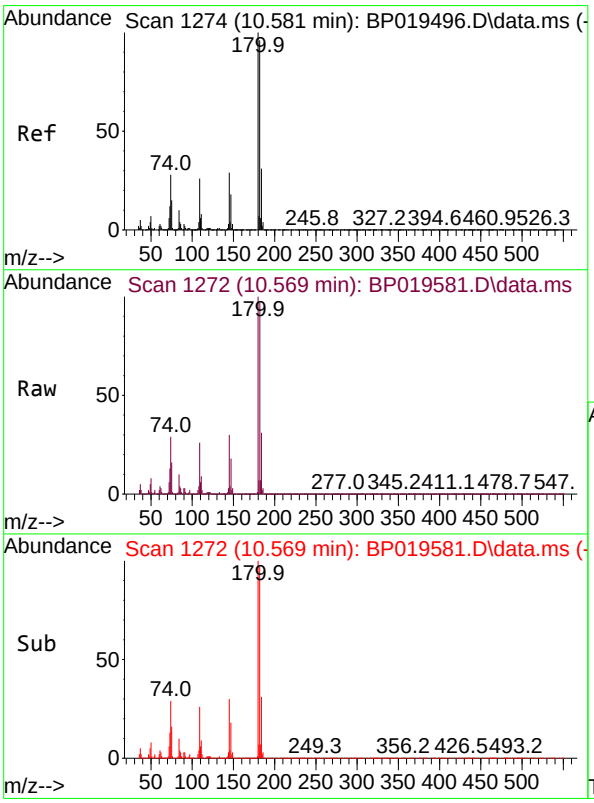
#29
2,4-Dichlorophenol
Concen: 50.284 ng
RT: 10.358 min Scan# 1
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:162 Resp: 265663

Ion	Ratio	Lower	Upper
162	100		
164	63.9	46.0	86.0
98	38.0	18.7	58.7

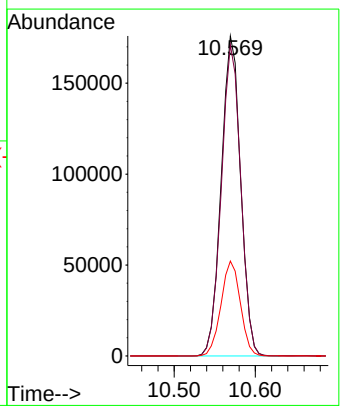


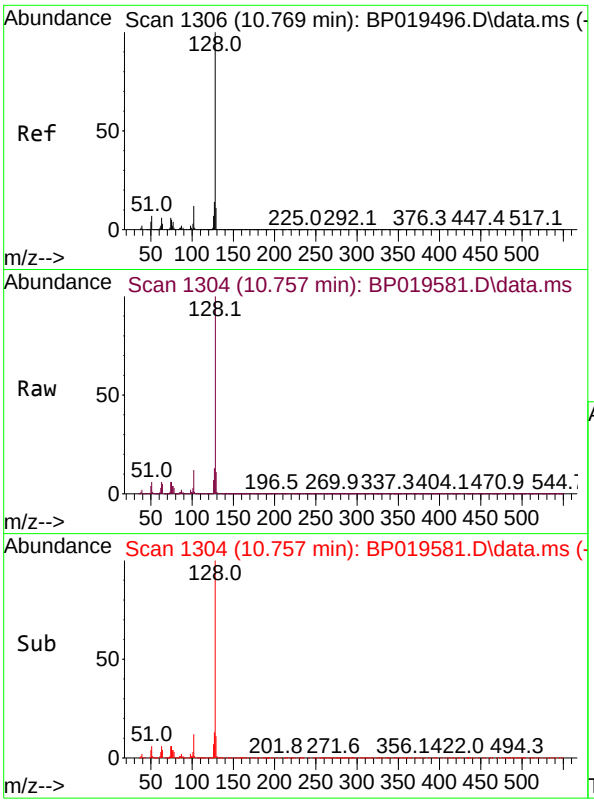


#30
1,2,4-Trichlorobenzene
Concen: 45.154 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:180 Resp: 292503

Ion	Ratio	Lower	Upper
180	100		
182	97.2	77.0	115.6
145	29.7	23.2	34.8



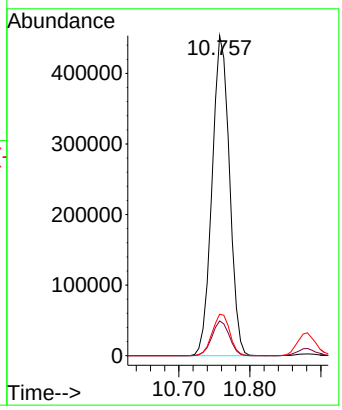


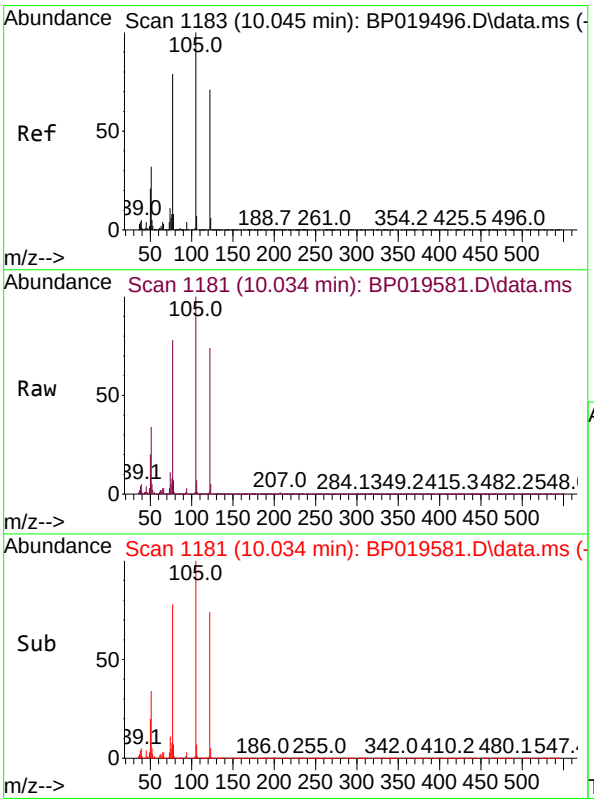
#31
Naphthalene
Concen: 45.480 ng
RT: 10.757 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:128 Resp: 769524

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	13.0
127	12.9	10.8	16.2

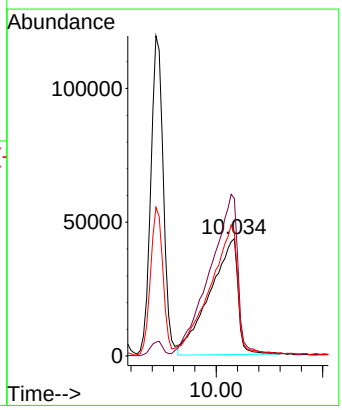


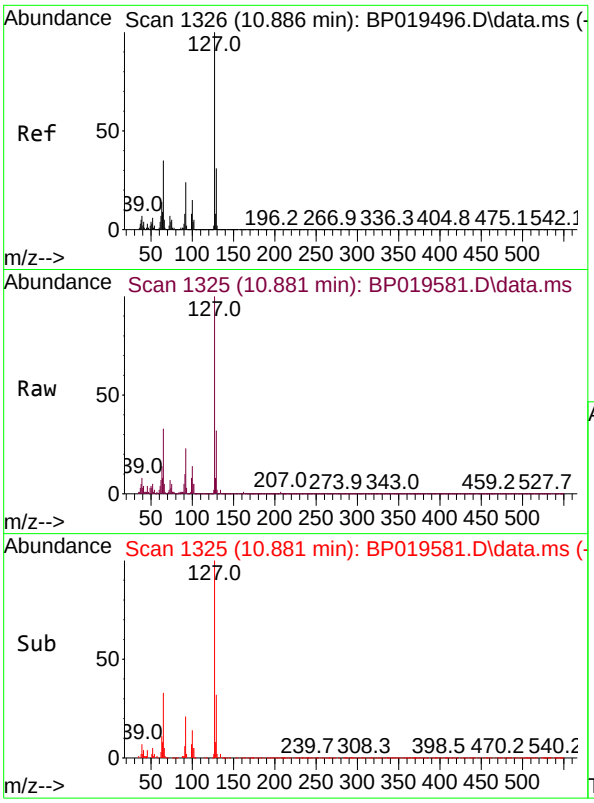


#32
Benzoic acid
Concen: 46.784 ng
RT: 10.034 min Scan# 1181
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:122 Resp: 159309

Ion	Ratio	Lower	Upper
122	100		
105	134.3	118.8	158.8
77	105.1	91.7	131.7



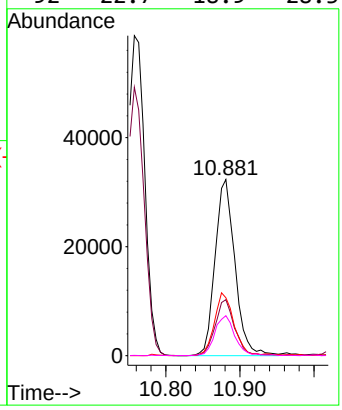


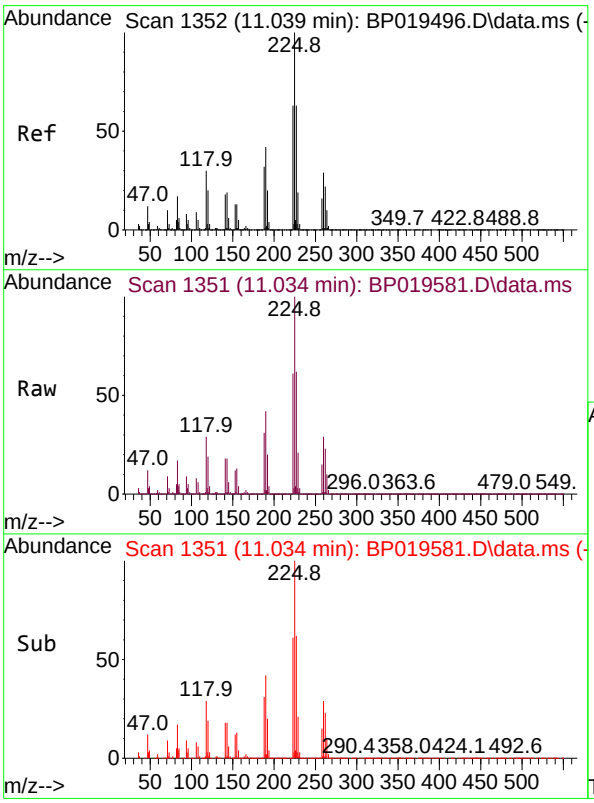
#33
4-Chloroaniline
Concen: 9.627 ng
RT: 10.881 min Scan# 1
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:127 Resp: 60237

Ion	Ratio	Lower	Upper
127	100		
129	31.8	24.6	36.8
65	32.8	28.2	42.4
92	22.7	18.9	28.3

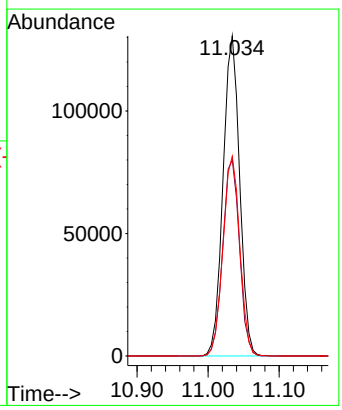


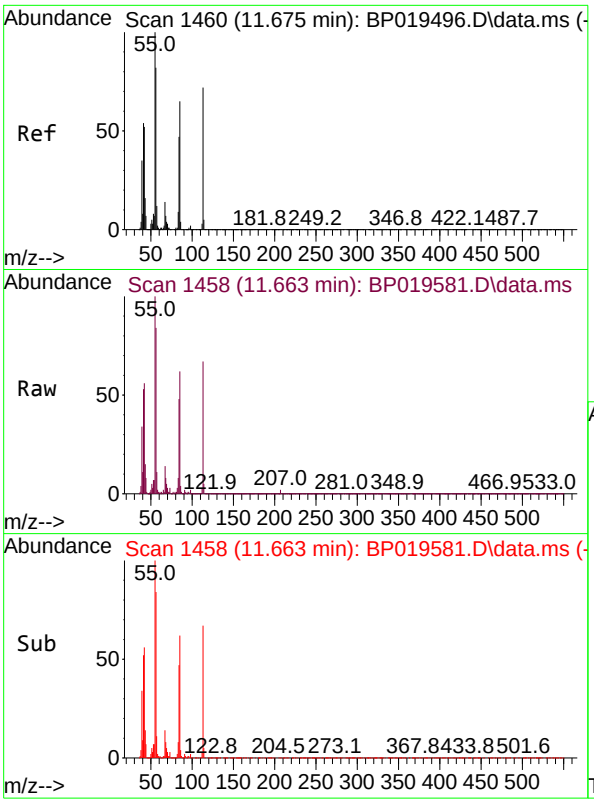


#34
Hexachlorobutadiene
Concen: 44.043 ng
RT: 11.034 min Scan# 1351
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:225 Resp: 211421

Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.5	75.7
227	62.4	50.2	75.2



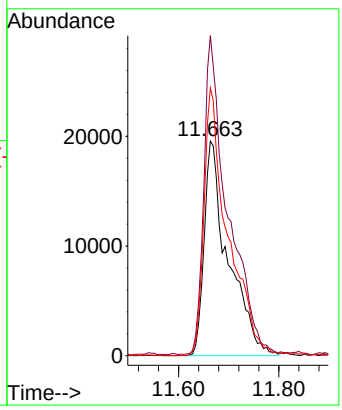


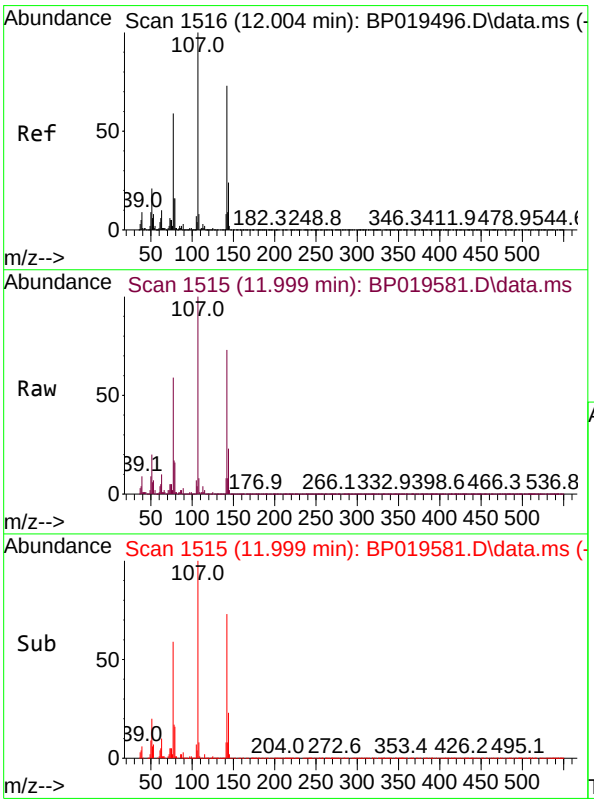
#35
Caprolactam
Concen: 43.584 ng
RT: 11.663 min Scan# 14
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:113 Resp: 65186

Ion	Ratio	Lower	Upper
113	100		
55	149.1	120.0	160.0
56	124.8	94.0	134.0

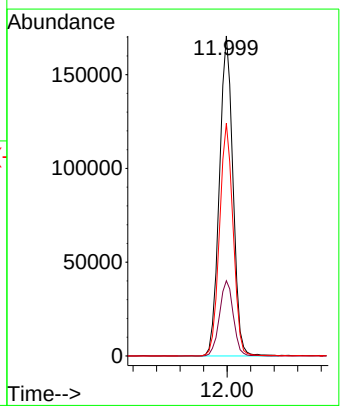


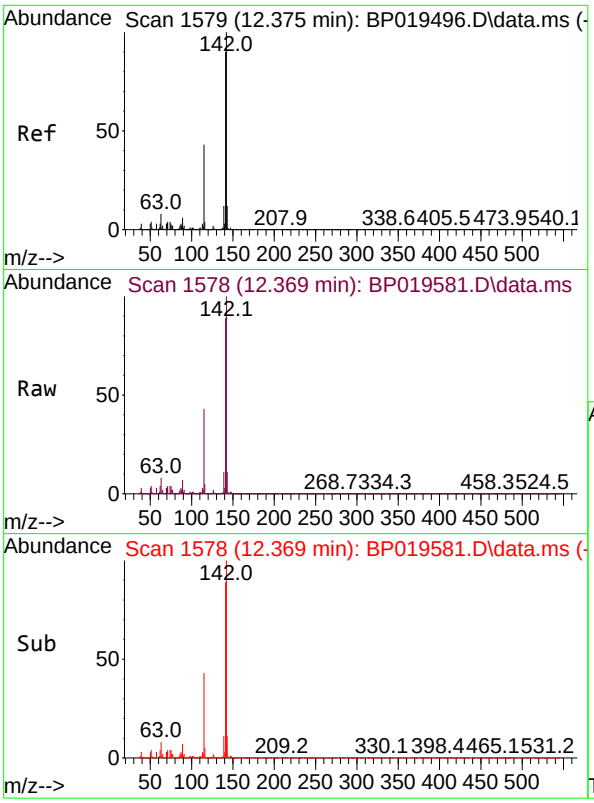


#36
4-Chloro-3-methylphenol
Concen: 47.539 ng
RT: 11.999 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:107 Resp: 273861

Ion	Ratio	Lower	Upper
107	100		
144	23.5	19.0	28.4
142	72.7	58.6	88.0



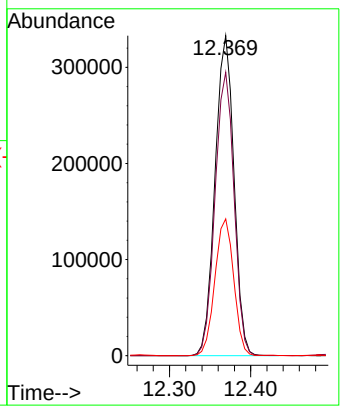


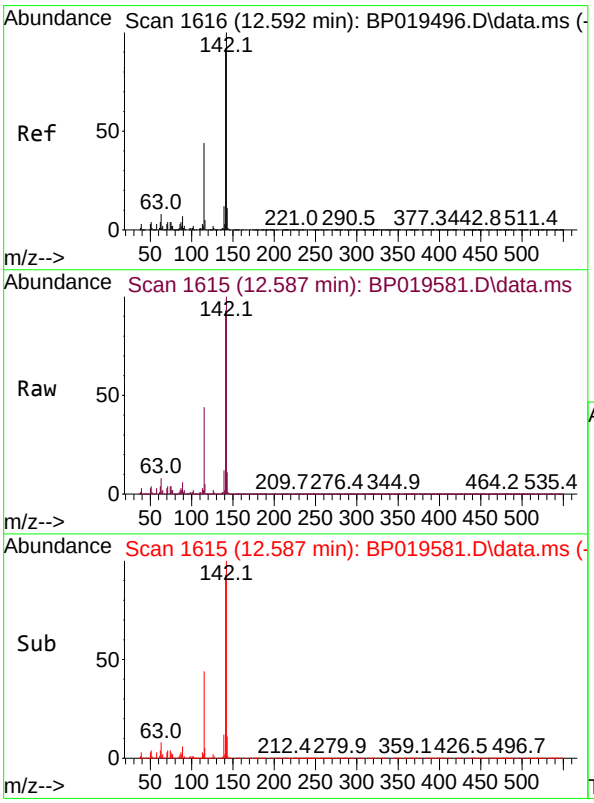
#37
2-Methylnaphthalene
Concen: 46.076 ng
RT: 12.369 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:142 Resp: 539529

Ion	Ratio	Lower	Upper
142	100		
141	88.5	72.2	108.4
115	42.7	34.2	51.2

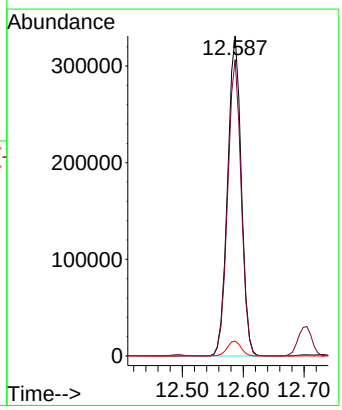


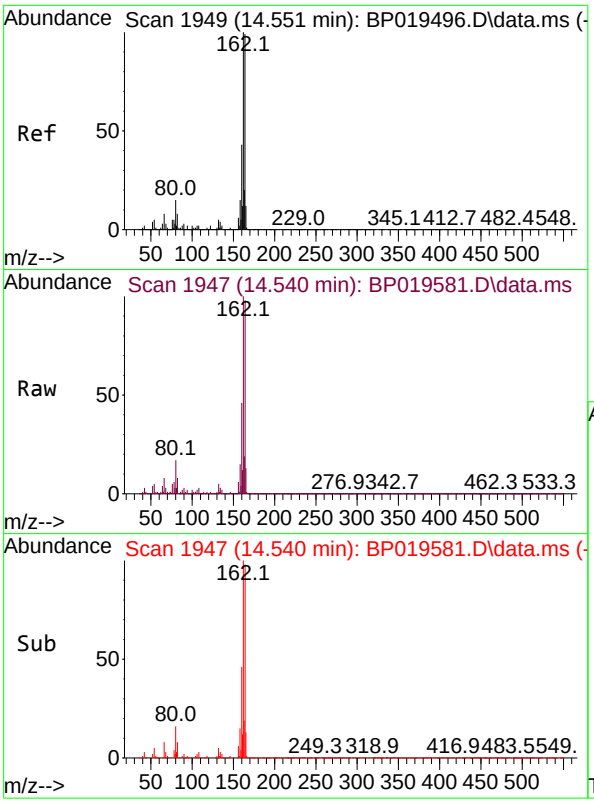


#38
1-Methylnaphthalene
Concen: 44.787 ng
RT: 12.587 min Scan# 1615
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:142 Resp: 515363

Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.0	111.0
116	4.6	3.7	5.5



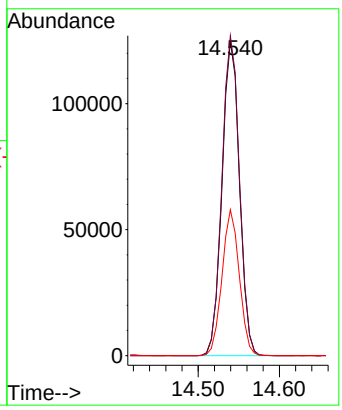


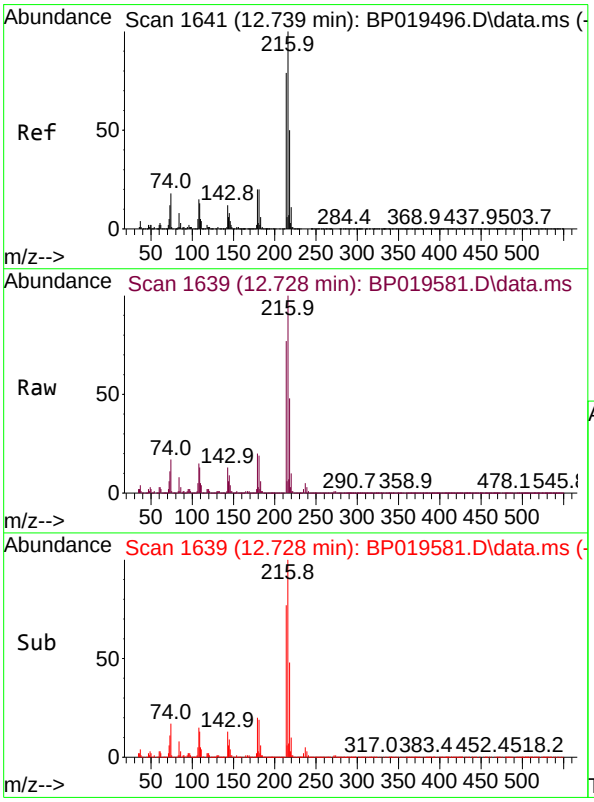
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.540 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:164 Resp: 186634

Ion	Ratio	Lower	Upper
164	100		
162	101.8	81.2	121.8
160	46.4	35.1	52.7

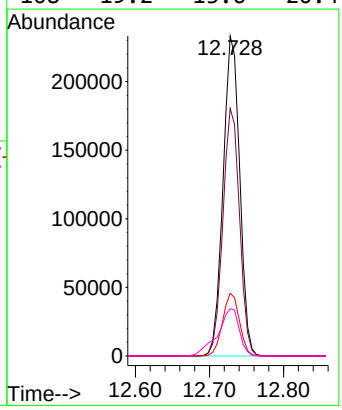


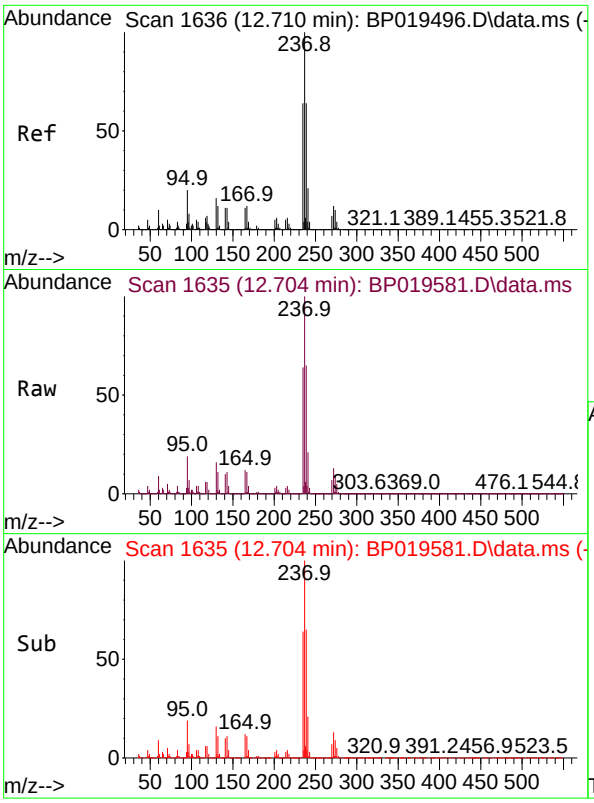


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.400 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:216 Resp: 362768

Ion	Ratio	Lower	Upper
216	100		
214	77.6	62.8	94.2
179	19.8	16.6	24.8
108	19.2	13.6	20.4



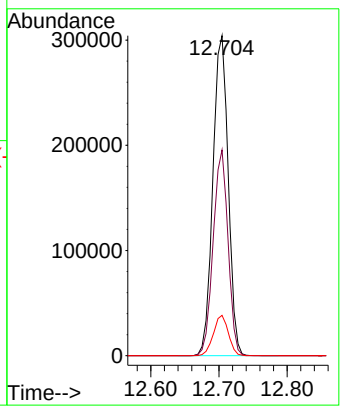


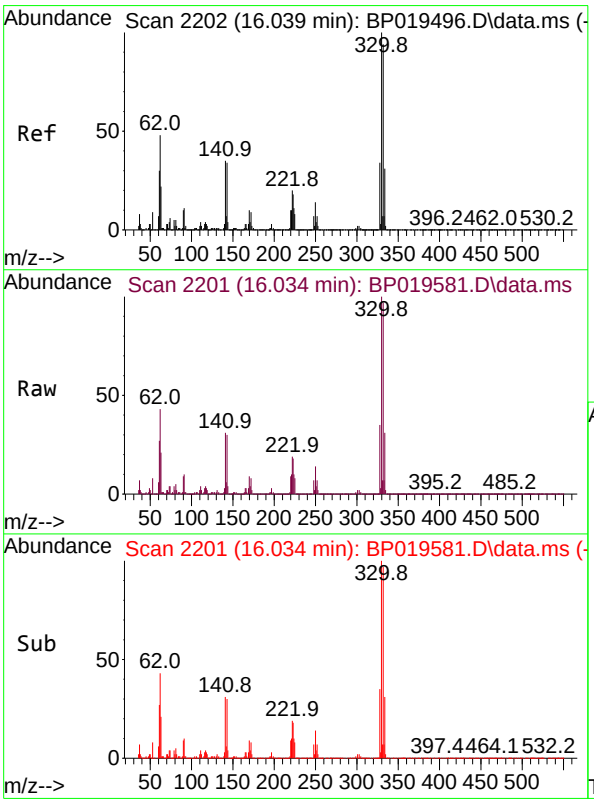
#41
Hexachlorocyclopentadiene
Concen: 145.825 ng
RT: 12.704 min Scan# 1
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:237 Resp: 474164

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.7	83.7
272	12.6	0.0	32.4

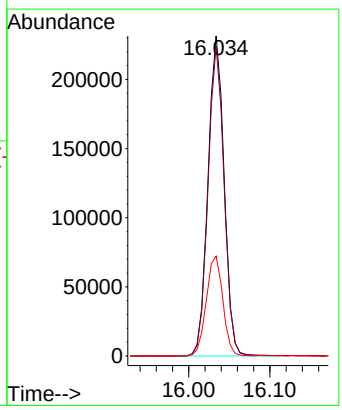


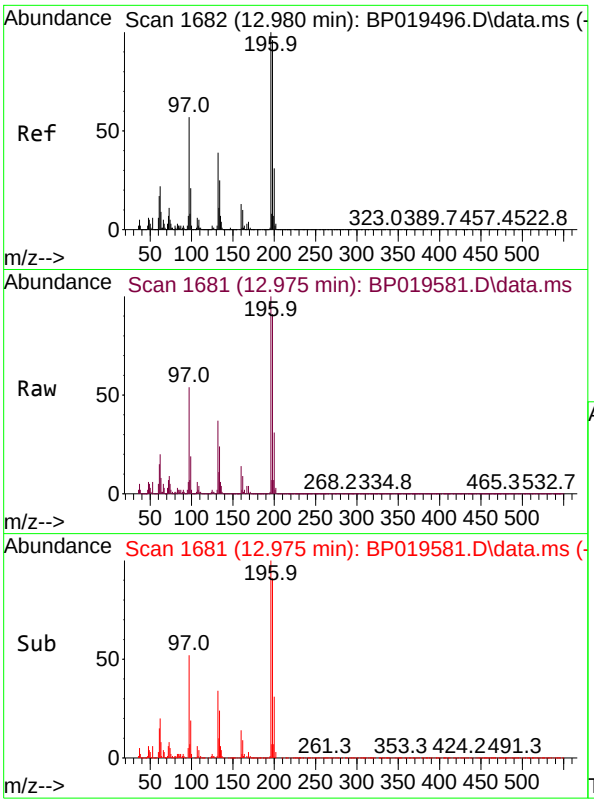


#42
2,4,6-Tribromophenol
Concen: 117.236 ng
RT: 16.034 min Scan# 2201
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:330 Resp: 319468

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.2	115.8
141	32.0	27.0	40.4



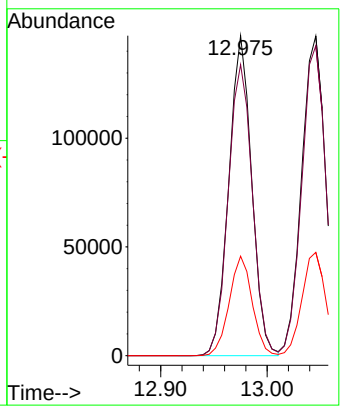


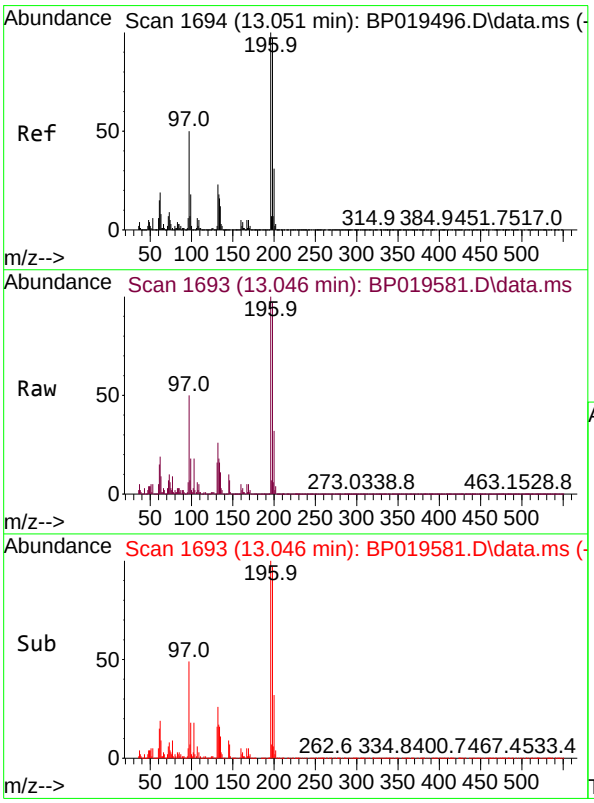
#43
2,4,6-Trichlorophenol
Concen: 50.376 ng
RT: 12.975 min Scan# 1
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:196 Resp: 219561

Ion	Ratio	Lower	Upper
196	100		
198	91.0	76.7	115.1
200	31.1	24.6	36.8

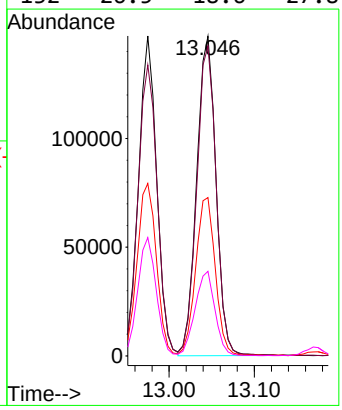


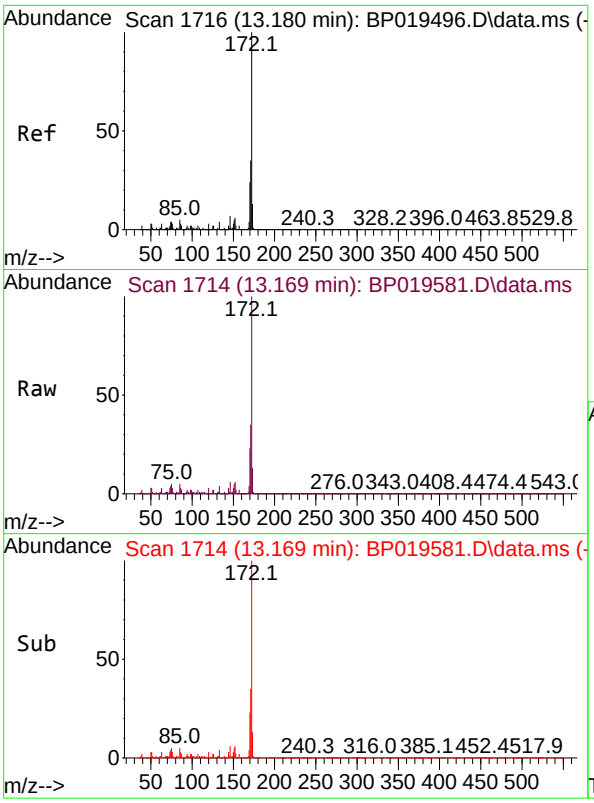


#44
2,4,5-Trichlorophenol
Concen: 48.324 ng
RT: 13.046 min Scan# 1693
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:196 Resp: 231274

Ion	Ratio	Lower	Upper
196	100		
198	97.0	77.5	116.3
97	49.6	39.9	59.9
132	26.5	18.6	27.8



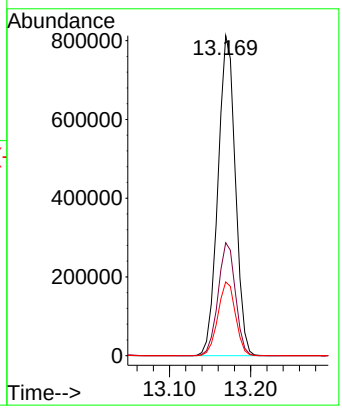


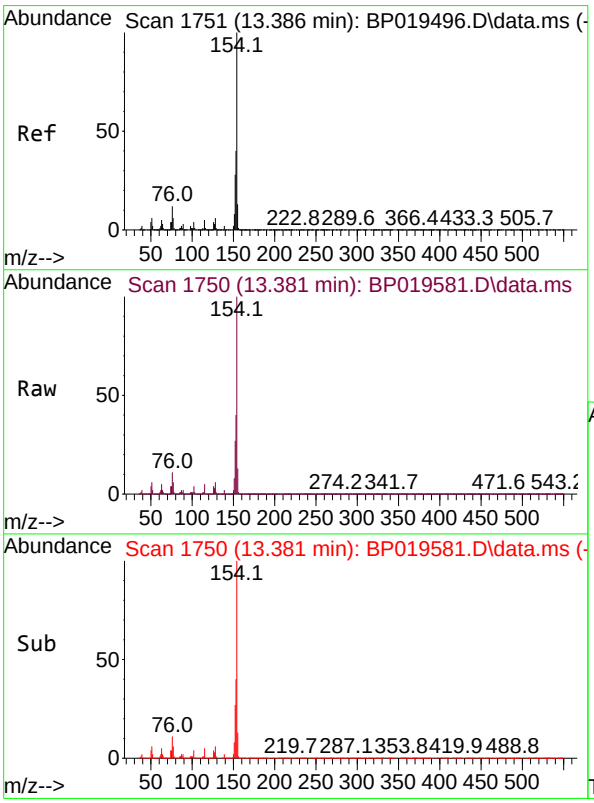
#45
2-Fluorobiphenyl
Concen: 80.149 ng
RT: 13.169 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:172 Resp: 1210012

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.2	42.4
170	23.1	18.9	28.3

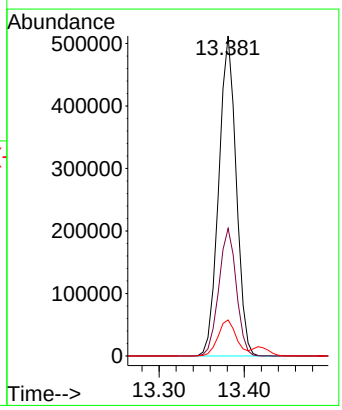


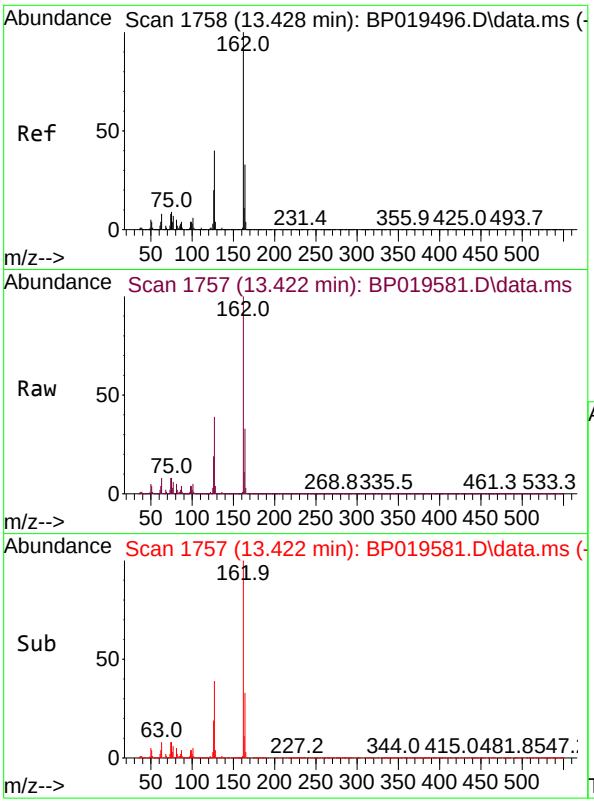


#46
1,1'-Biphenyl
Concen: 48.874 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:154 Resp: 728018

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.2	60.2
76	11.2	0.0	31.6



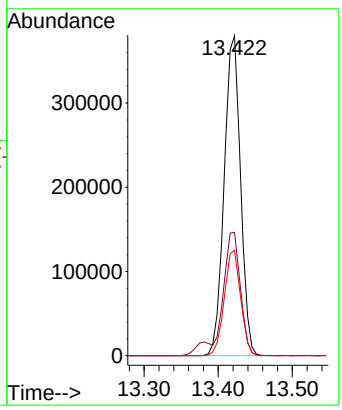


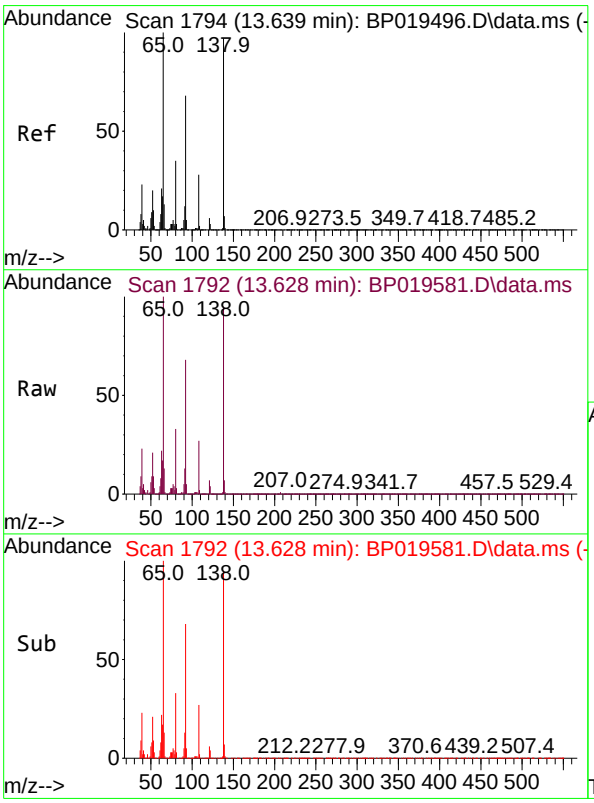
#47
2-Chloronaphthalene
Concen: 47.670 ng
RT: 13.422 min Scan# 1
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:162 Resp: 582897

Ion	Ratio	Lower	Upper
162	100		
127	38.5	32.1	48.1
164	33.0	26.7	40.1

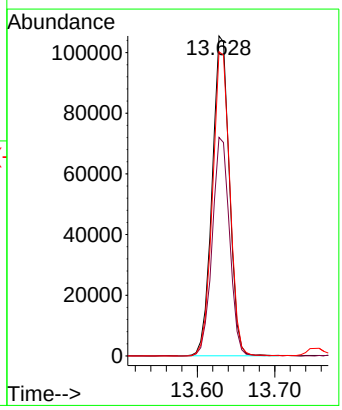


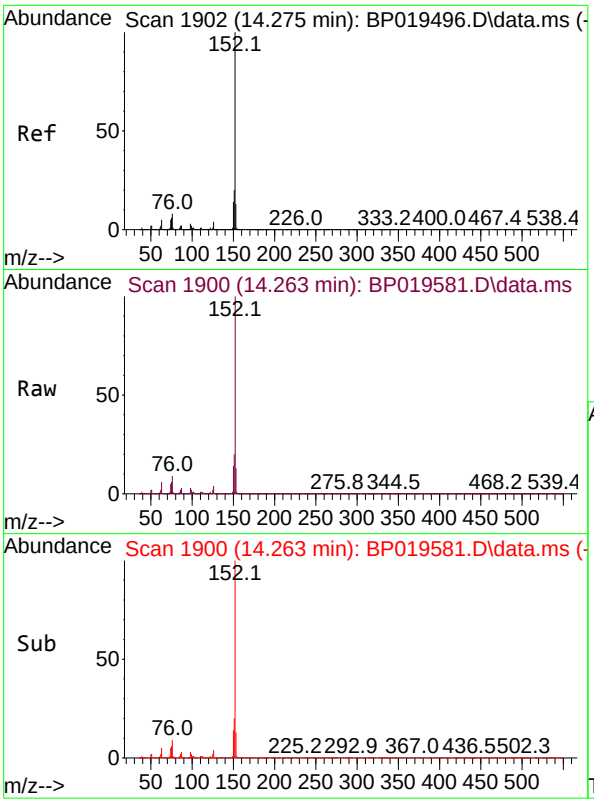


#48
2-Nitroaniline
Concen: 47.716 ng
RT: 13.628 min Scan# 1792
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion: 65 Resp: 163149

Ion	Ratio	Lower	Upper
65	100		
92	68.3	54.7	82.1
138	95.1	77.8	116.6



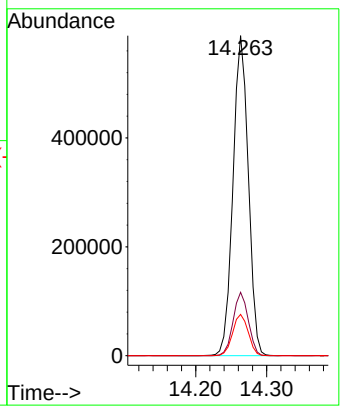


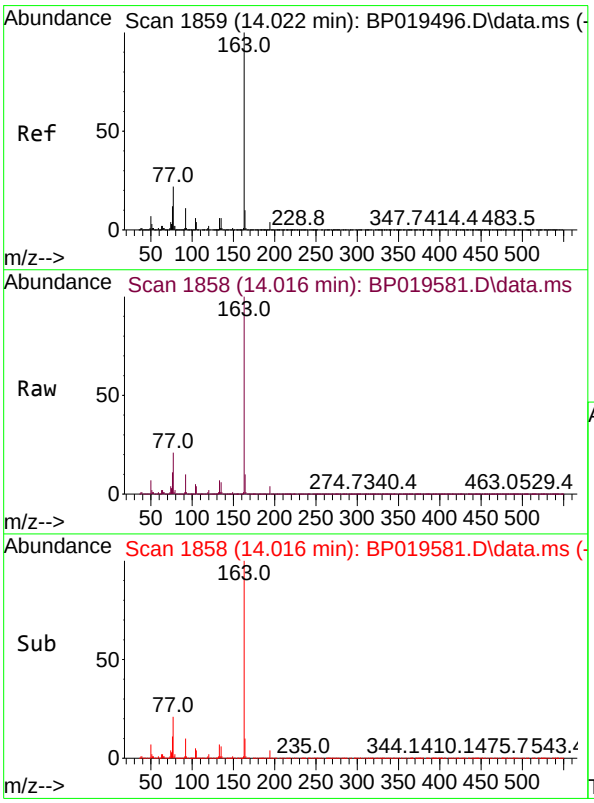
#49
Acenaphthylene
Concen: 51.500 ng
RT: 14.263 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:152 Resp: 883485

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.6
153	12.9	10.6	15.8

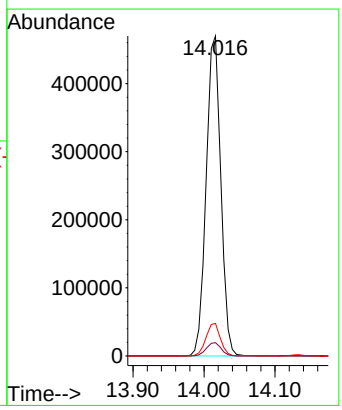


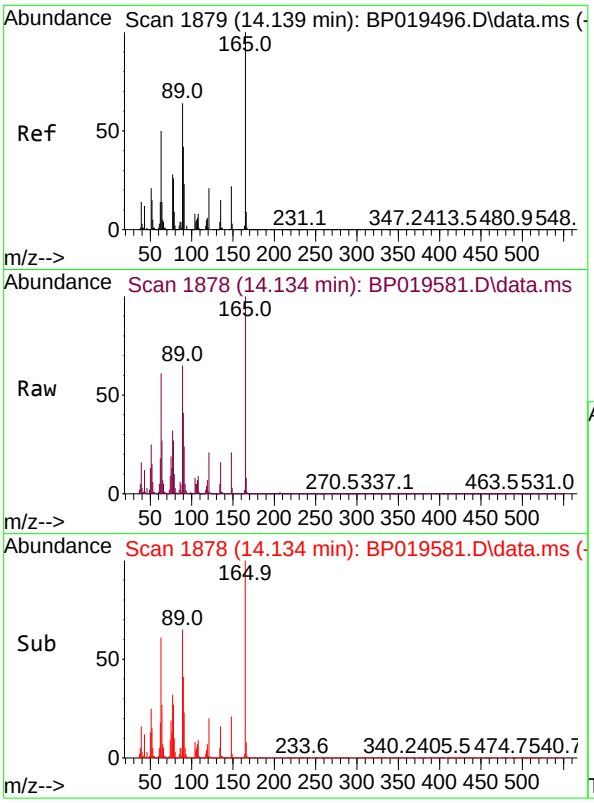


#50
Dimethylphthalate
Concen: 47.193 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:163 Resp: 674271

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.1	7.8	11.6



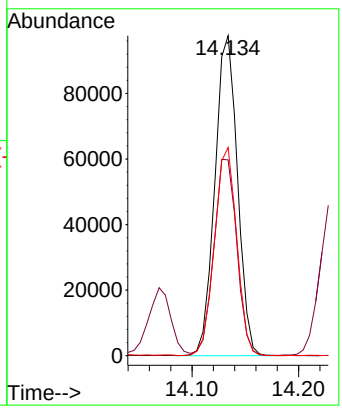


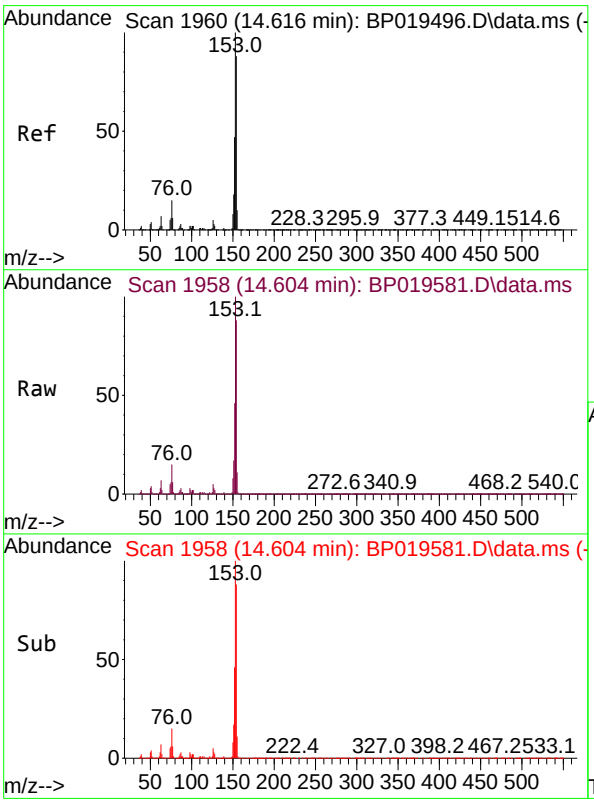
#51
2,6-Dinitrotoluene
Concen: 45.700 ng
RT: 14.134 min Scan# 1
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:165 Resp: 143454

Ion	Ratio	Lower	Upper
165	100		
63	61.2	50.4	75.6
89	65.0	51.7	77.5

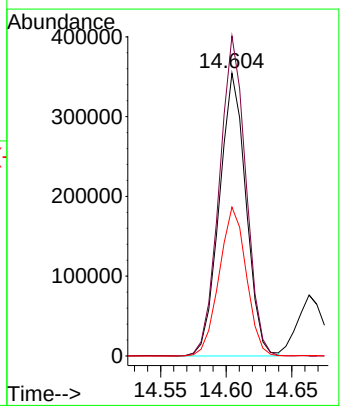


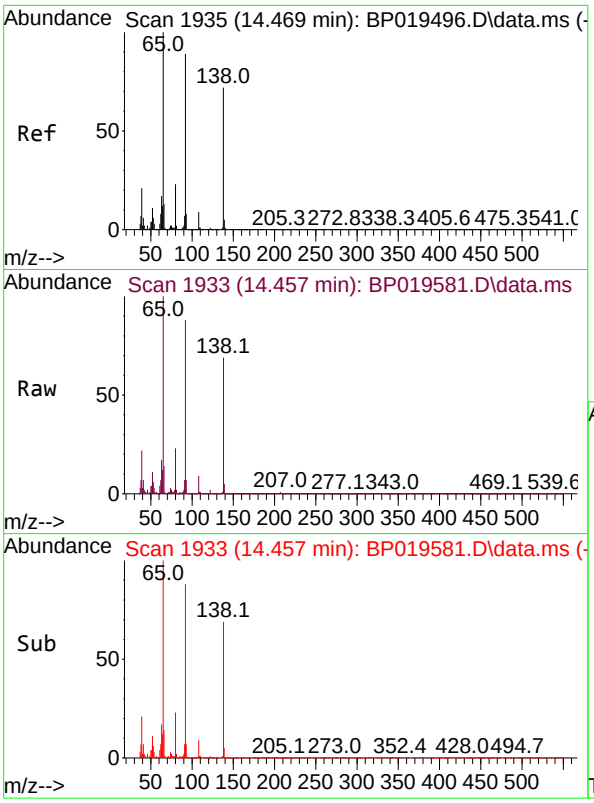


#52
Acenaphthene
Concen: 47.006 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:154 Resp: 500495

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.5	135.7
152	52.6	42.1	63.1



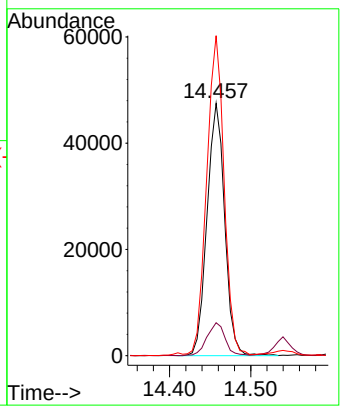


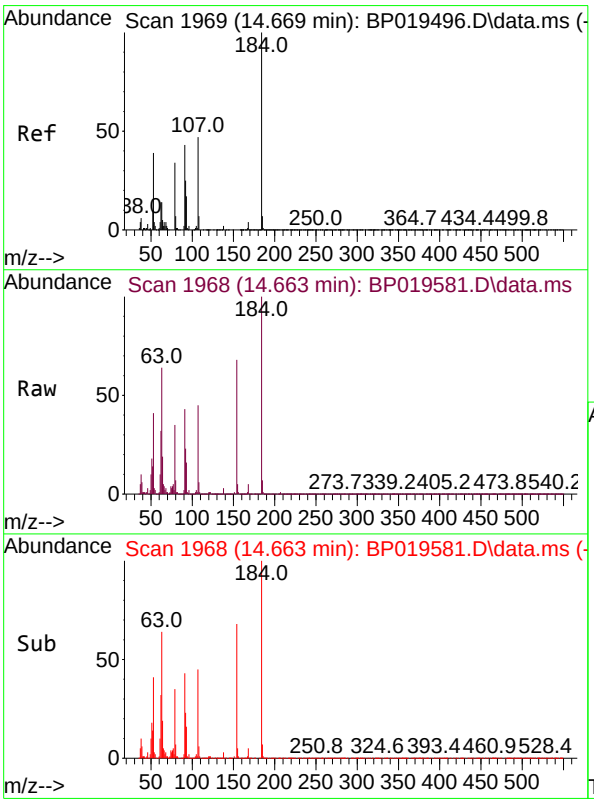
#53
3-Nitroaniline
Concen: 24.763 ng
RT: 14.457 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:138 Resp: 71435

Ion	Ratio	Lower	Upper
138	100		
108	13.1	9.7	14.5
92	126.8	98.0	147.0

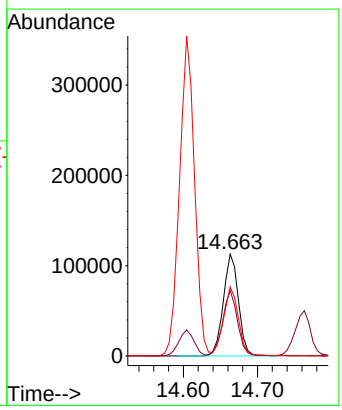


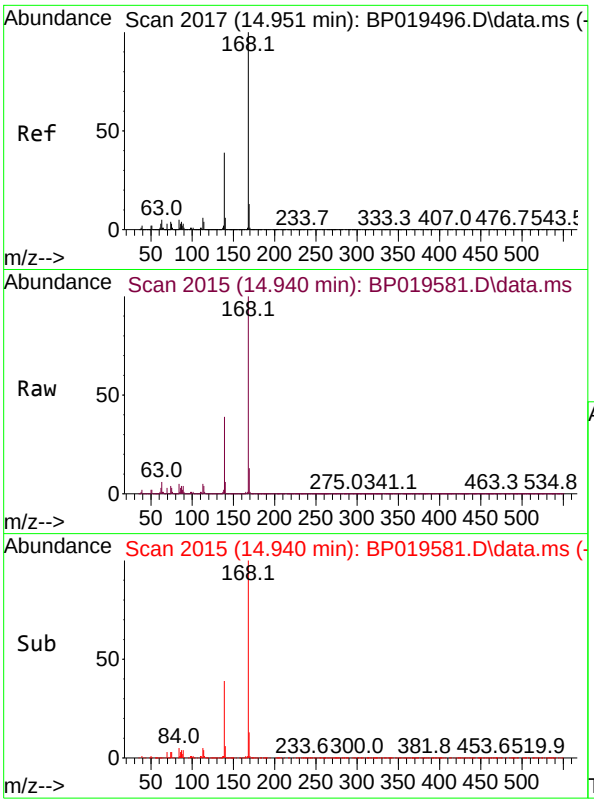


#54
2,4-Dinitrophenol
Concen: 97.942 ng
RT: 14.663 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:184 Resp: 159628

Ion	Ratio	Lower	Upper
184	100		
63	64.3	50.5	75.7
154	67.7	53.4	80.0



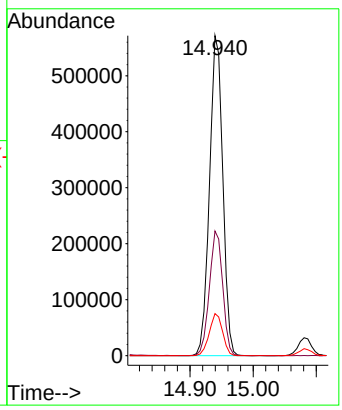


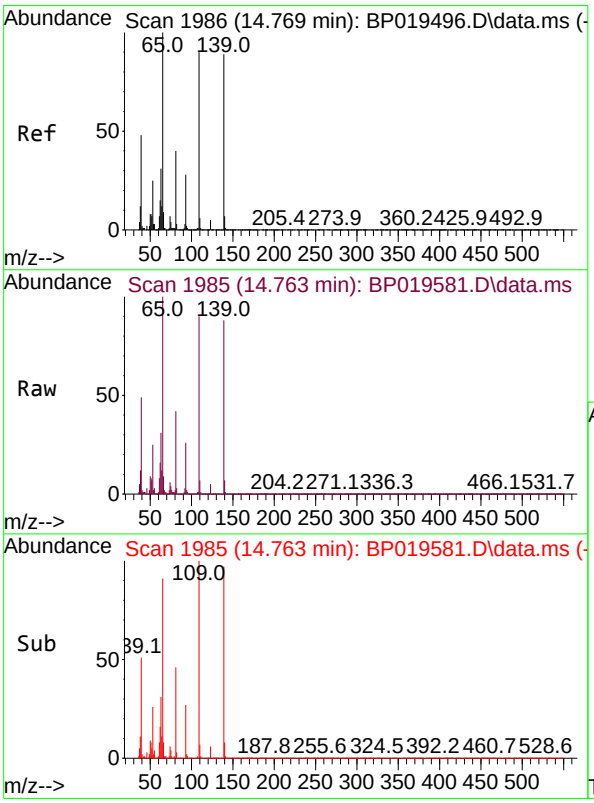
#55
Dibenzofuran
Concen: 48.082 ng
RT: 14.940 min Scan# 2(
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:168 Resp: 833811

Ion	Ratio	Lower	Upper
168	100		
139	39.0	31.5	47.3
169	13.2	10.3	15.5

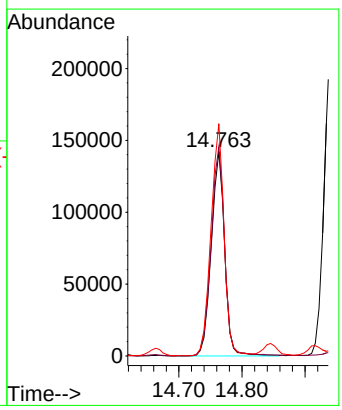


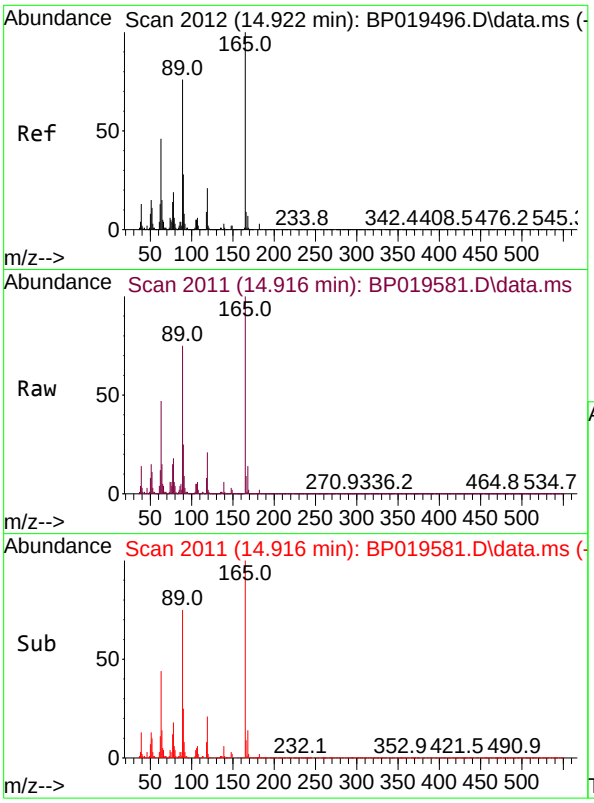


#56
4-Nitrophenol
Concen: 87.929 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:139 Resp: 207907

Ion	Ratio	Lower	Upper
139	100		
109	102.3	82.0	122.0
65	113.8	92.9	132.9



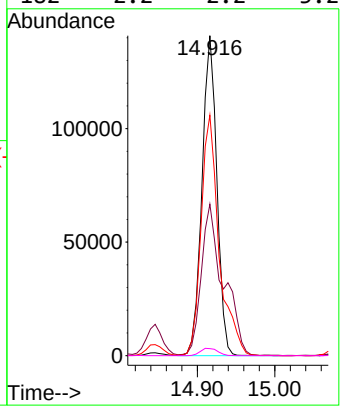


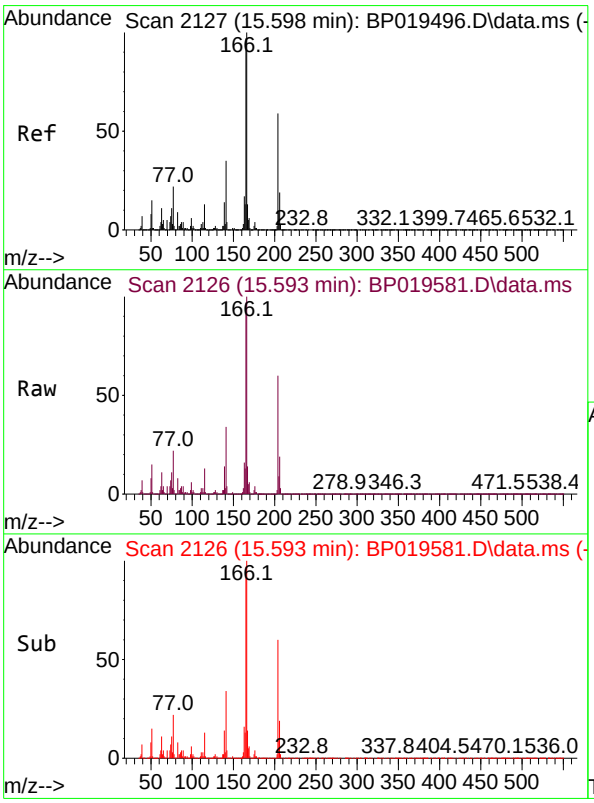
#57
2,4-Dinitrotoluene
Concen: 45.668 ng
RT: 14.916 min Scan# 2
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:165 Resp: 187855

Ion	Ratio	Lower	Upper
165	100		
63	47.3	36.9	55.3
89	75.2	61.1	91.7
182	2.2	2.2	3.2

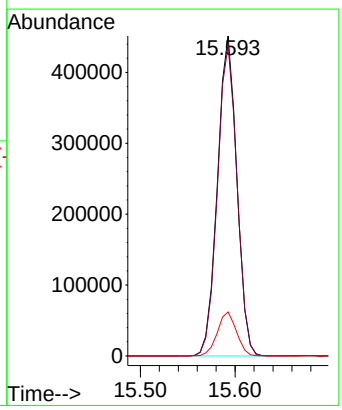


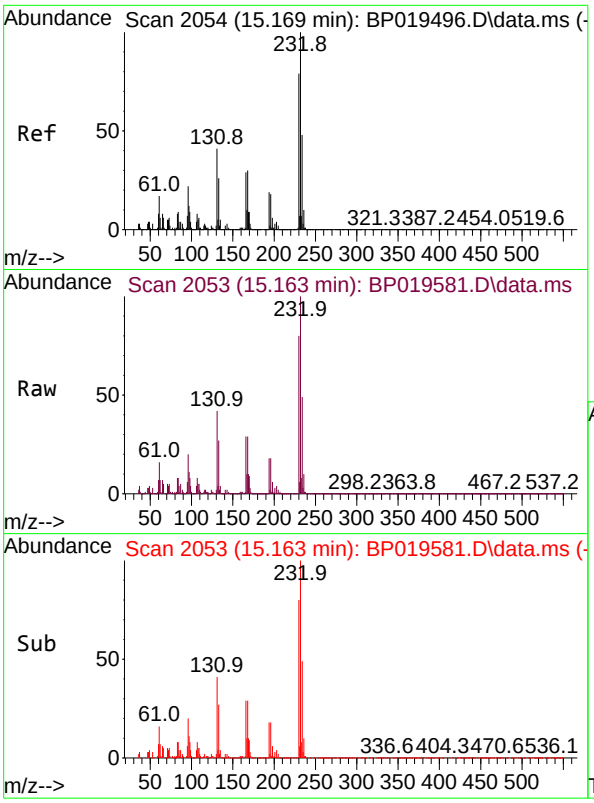


#58
Fluorene
Concen: 46.497 ng
RT: 15.593 min Scan# 2126
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:166 Resp: 642215

Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.8	116.8
167	13.8	10.7	16.1



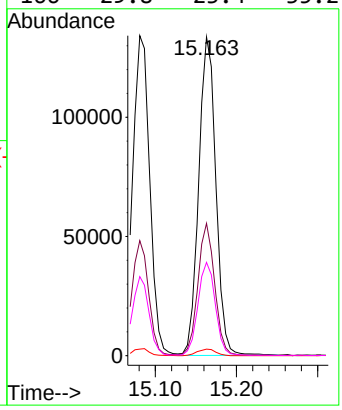


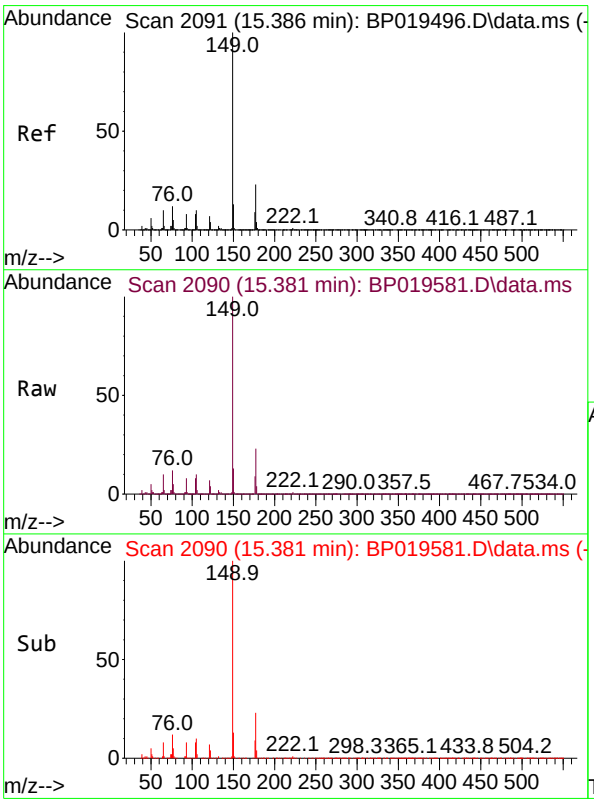
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.692 ng
RT: 15.163 min Scan# 2
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:232 Resp: 196015

Ion	Ratio	Lower	Upper
232	100		
131	41.1	32.4	48.6
130	2.2	1.9	2.9
166	29.8	23.4	35.2

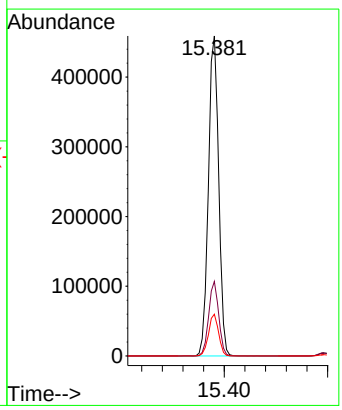


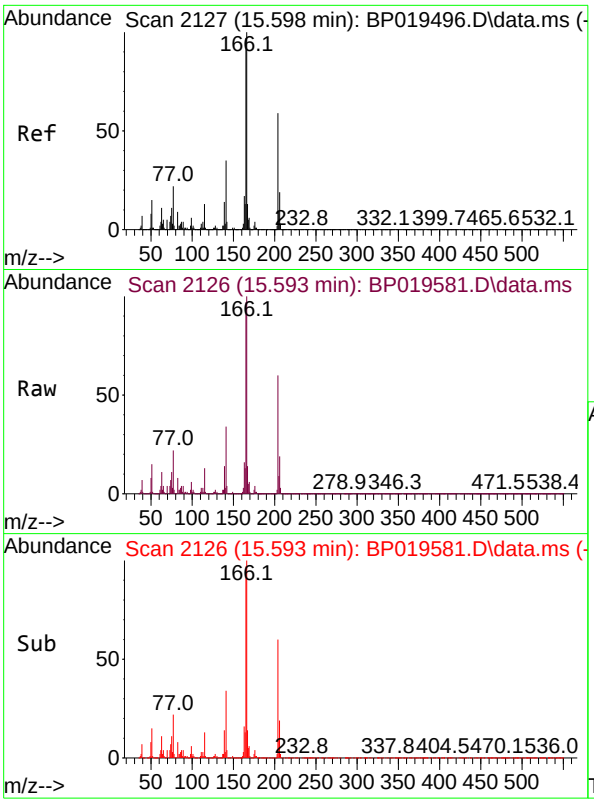


#60
Diethylphthalate
Concen: 44.527 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:149 Resp: 632772

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.2	27.2
150	13.0	10.2	15.4



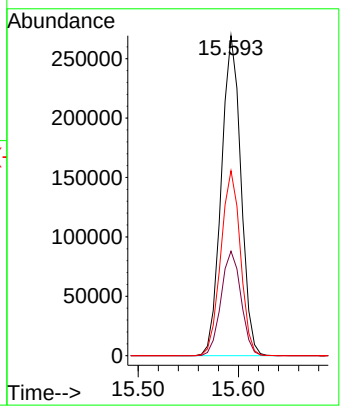


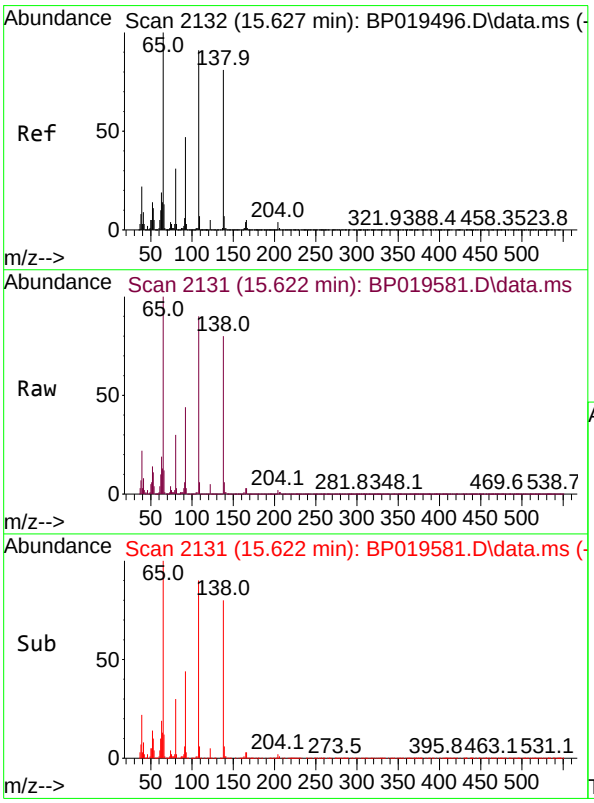
#61
4-Chlorophenyl-phenylether
Concen: 46.934 ng
RT: 15.593 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:204 Resp: 364354

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	57.8	48.5	72.7

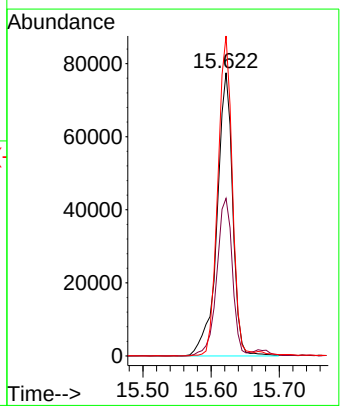


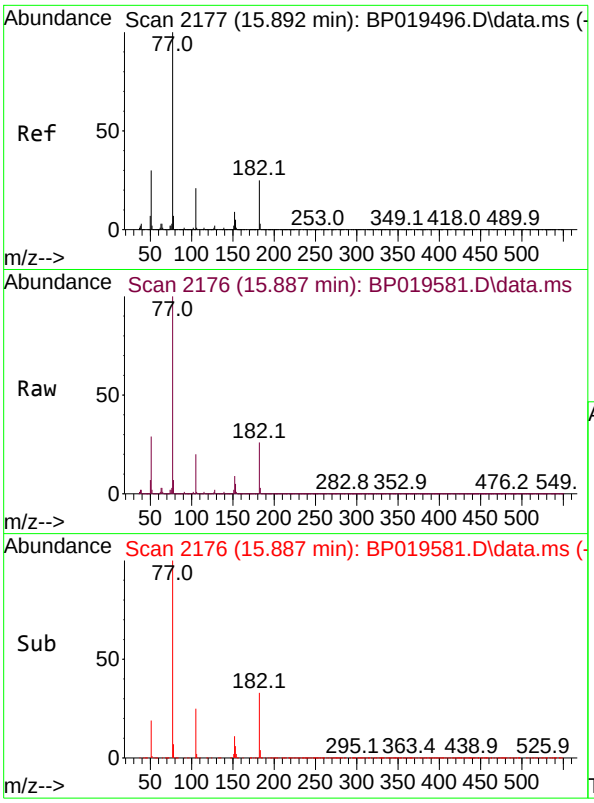


#62
4-Nitroaniline
Concen: 41.100 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:138 Resp: 124278

Ion	Ratio	Lower	Upper
138	100		
92	55.6	38.3	78.3
108	113.0	91.2	131.2



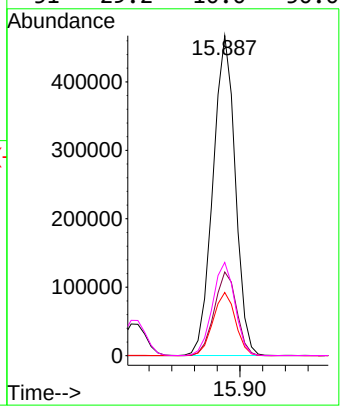


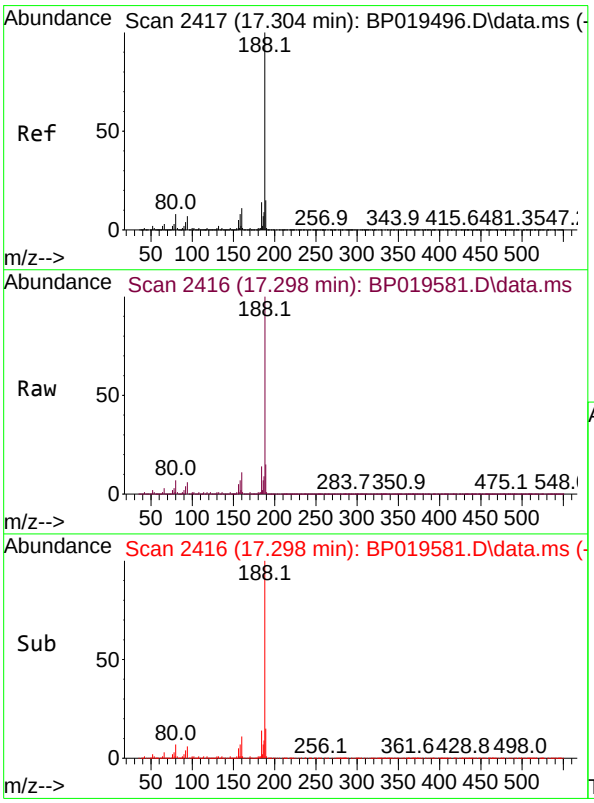
#63
Azobenzene
Concen: 46.407 ng
RT: 15.887 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion: 77 Resp: 637728

Ion	Ratio	Lower	Upper
77	100		
182	26.2	5.1	45.1
105	19.7	0.8	40.8
51	29.2	10.0	50.0

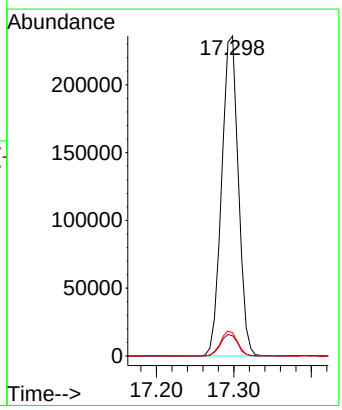


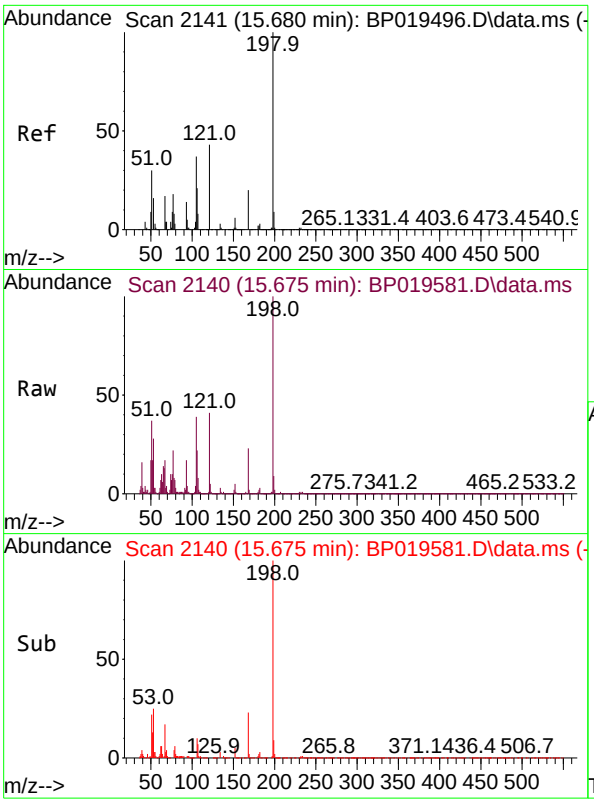


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:188 Resp: 353643

Ion	Ratio	Lower	Upper
188	100		
94	6.3	5.4	8.2
80	7.3	6.3	9.5



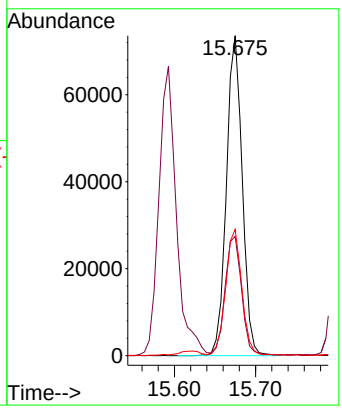


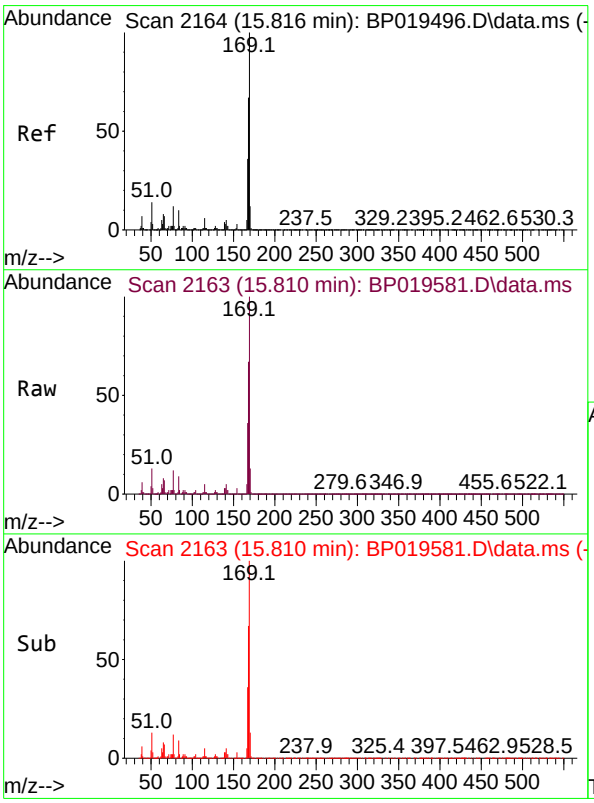
#65
4,6-Dinitro-2-methylphenol
Concen: 49.478 ng
RT: 15.675 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:198 Resp: 99773

Ion	Ratio	Lower	Upper
198	100		
51	37.2	21.2	61.2
105	39.5	19.1	59.1

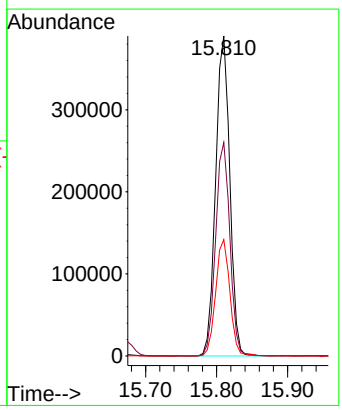


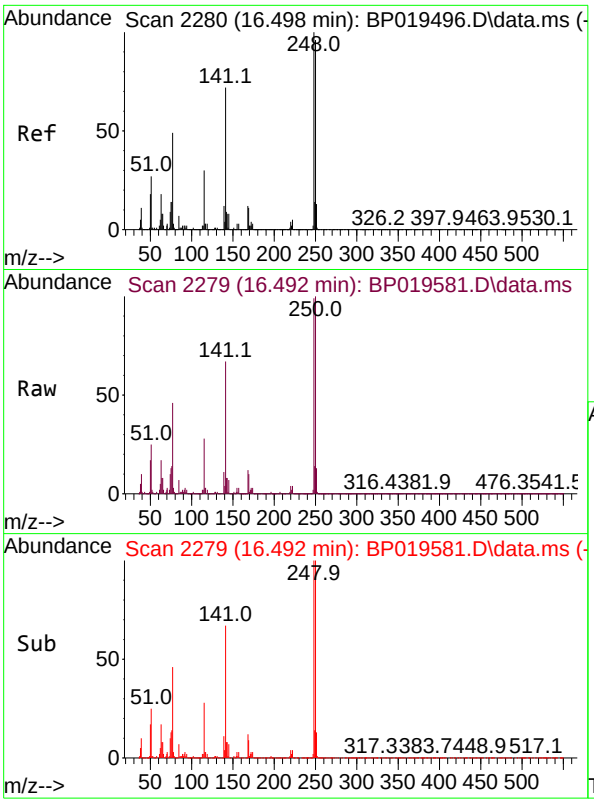


#66
n-Nitrosodiphenylamine
Concen: 50.671 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:169 Resp: 536664

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.4	80.2
167	36.3	28.9	43.3



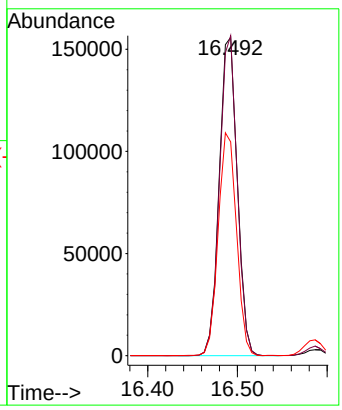


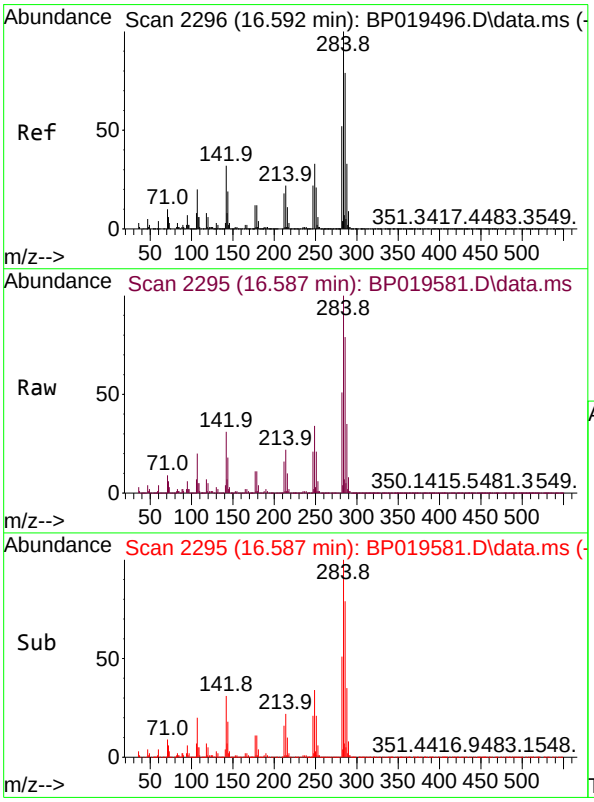
#67
4-Bromophenyl-phenylether
Concen: 49.182 ng
RT: 16.492 min Scan# 2
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:248 Resp: 217431

Ion	Ratio	Lower	Upper
248	100		
250	100.6	76.9	115.3
141	67.2	58.0	87.0

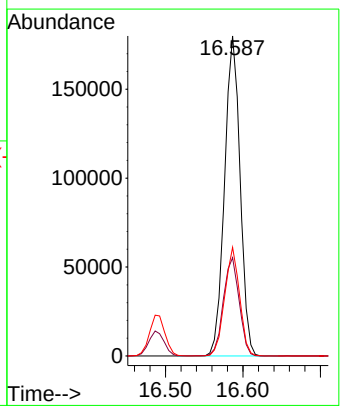


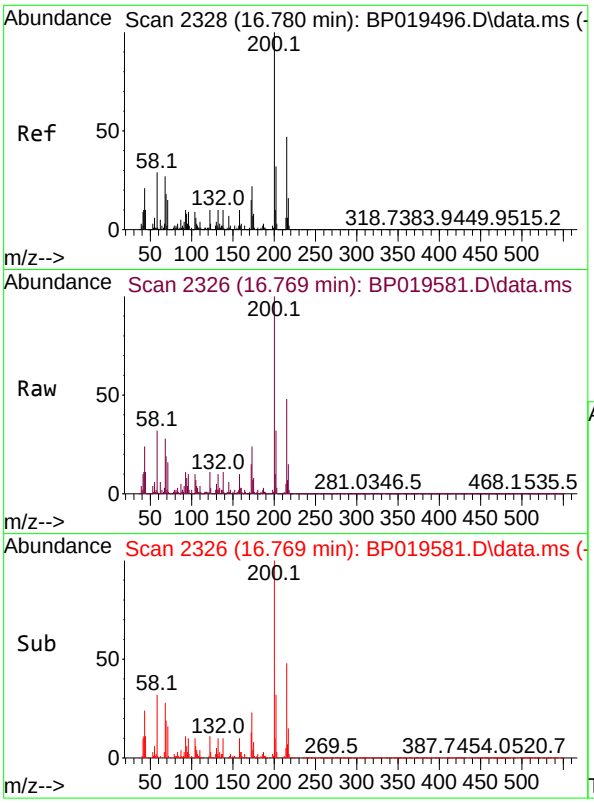


#68
Hexachlorobenzene
Concen: 48.589 ng
RT: 16.587 min Scan# 2295
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:284 Resp: 250851

Ion	Ratio	Lower	Upper
284	100		
142	30.7	25.4	38.2
249	33.9	26.5	39.7



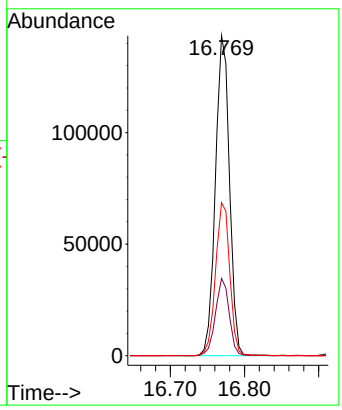


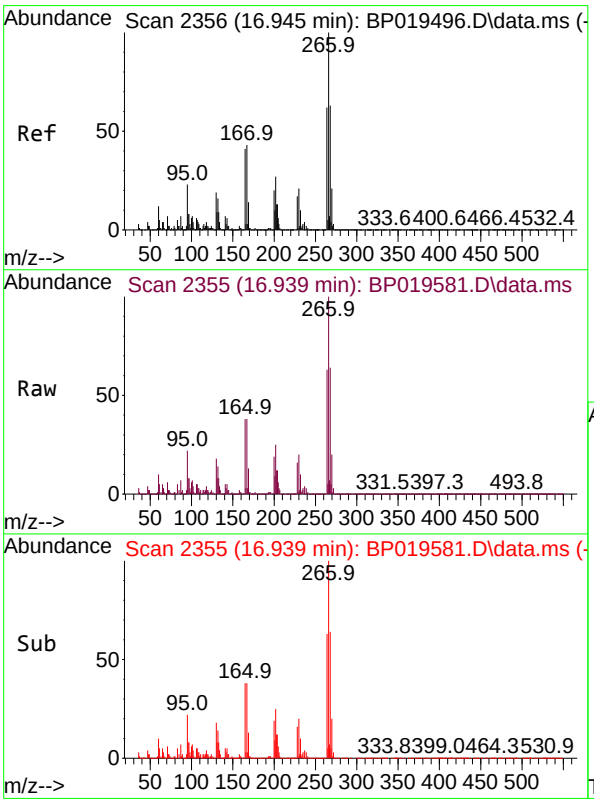
#69
Atrazine
Concen: 53.735 ng
RT: 16.769 min Scan# 2
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:200 Resp: 188852

Ion	Ratio	Lower	Upper
200	100		
173	24.2	1.7	41.7
215	47.8	26.9	66.9

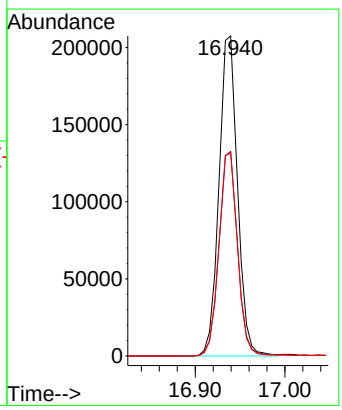


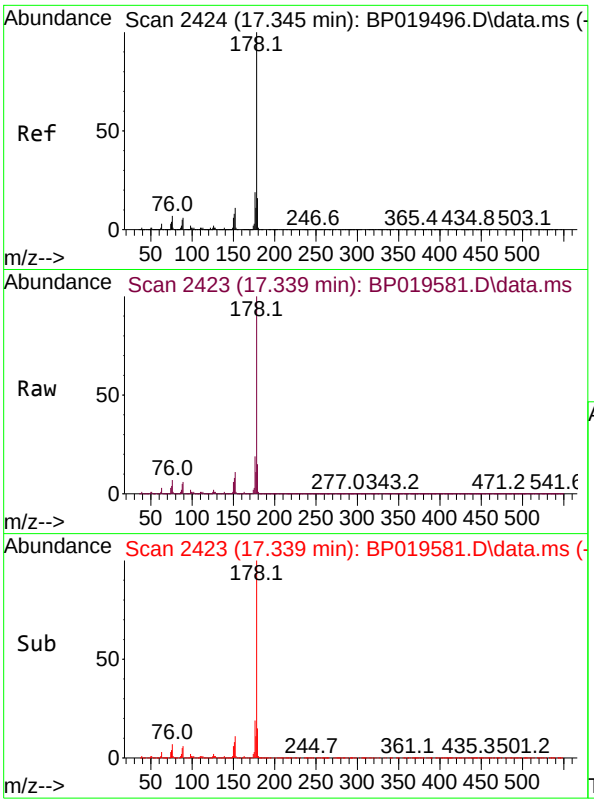


#70
Pentachlorophenol
Concen: 92.517 ng
RT: 16.939 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:266 Resp: 297445

Ion	Ratio	Lower	Upper
266	100		
268	63.9	50.3	75.5
264	63.4	49.7	74.5



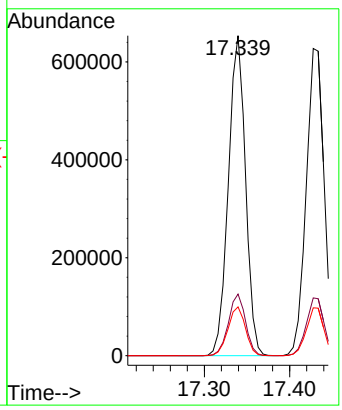


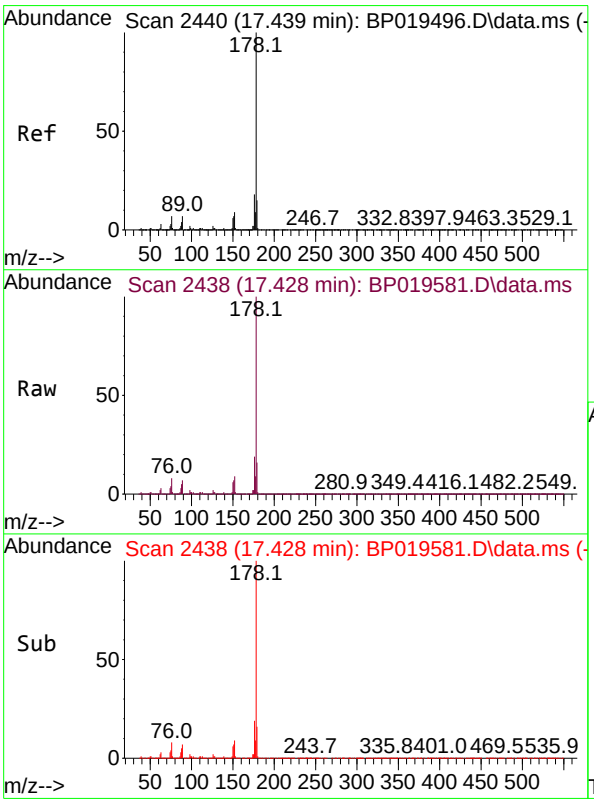
#71
Phenanthrene
Concen: 49.116 ng
RT: 17.339 min Scan# 24
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:178 Resp: 914096

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.3	12.6	19.0

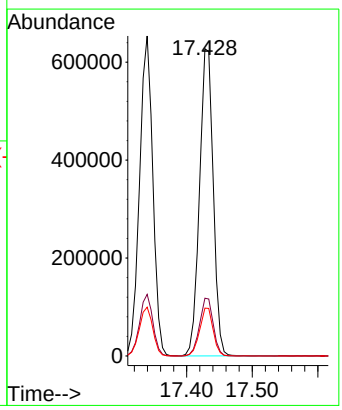


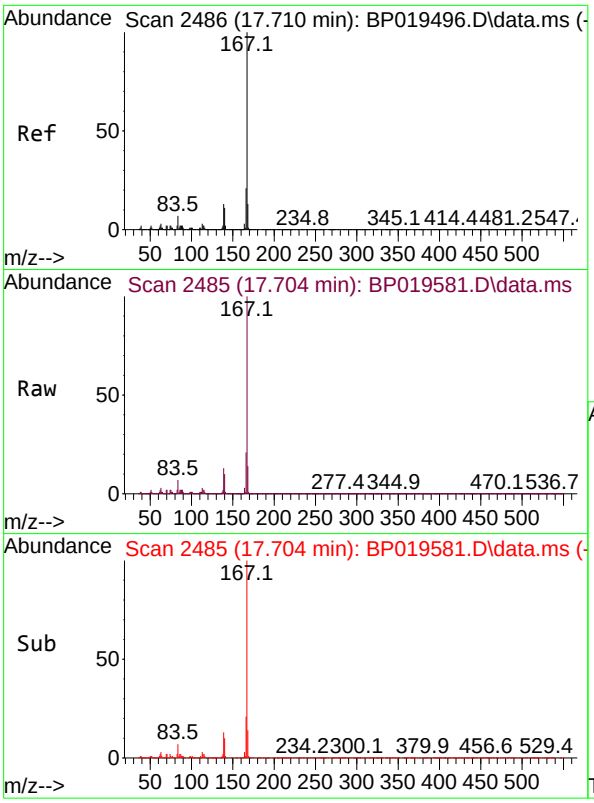


#72
Anthracene
Concen: 49.358 ng
RT: 17.428 min Scan# 2438
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:178 Resp: 916369

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.7	22.1
179	15.6	12.2	18.2



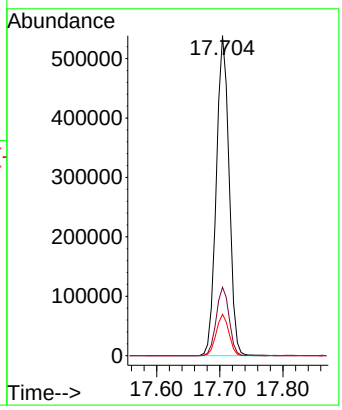


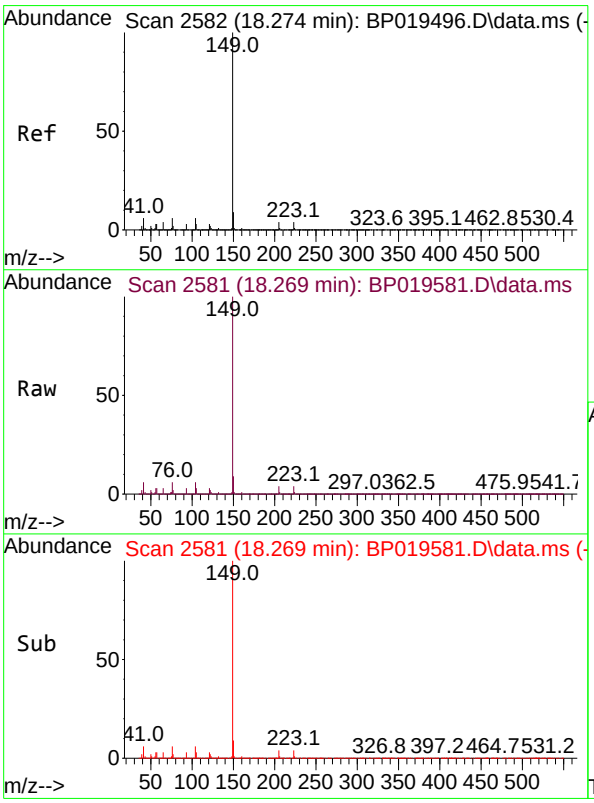
#73
Carbazole
Concen: 44.781 ng
RT: 17.704 min Scan# 24
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:167 Resp: 755278

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	13.0	10.6	15.8

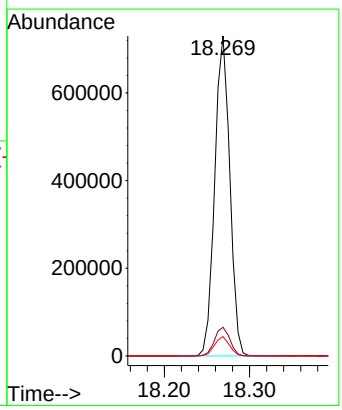


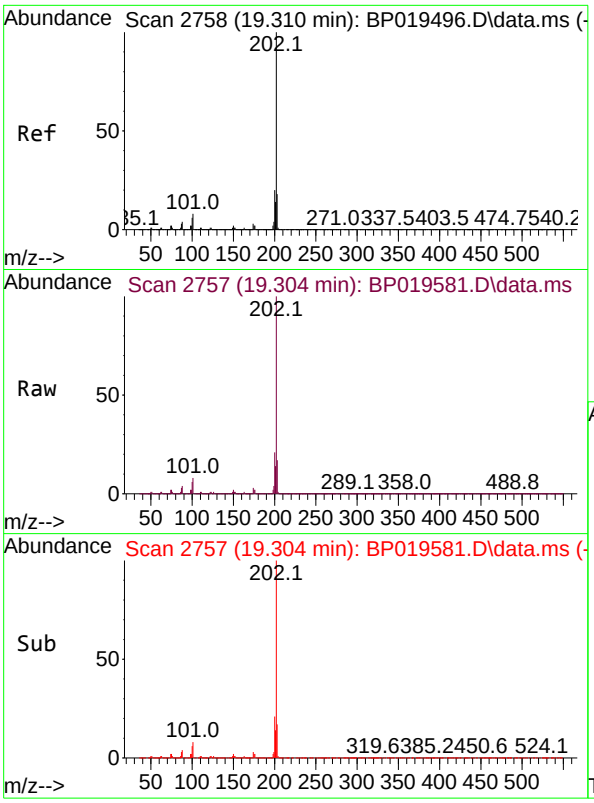


#74
Di-n-butylphthalate
Concen: 44.030 ng
RT: 18.269 min Scan# 2581
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:149 Resp: 897894

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	6.1	4.8	7.2



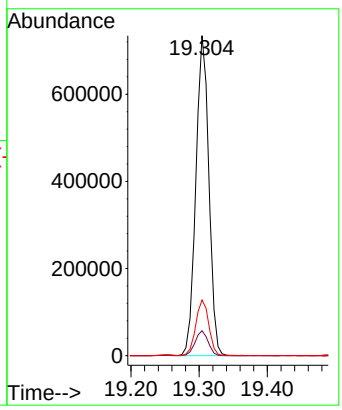


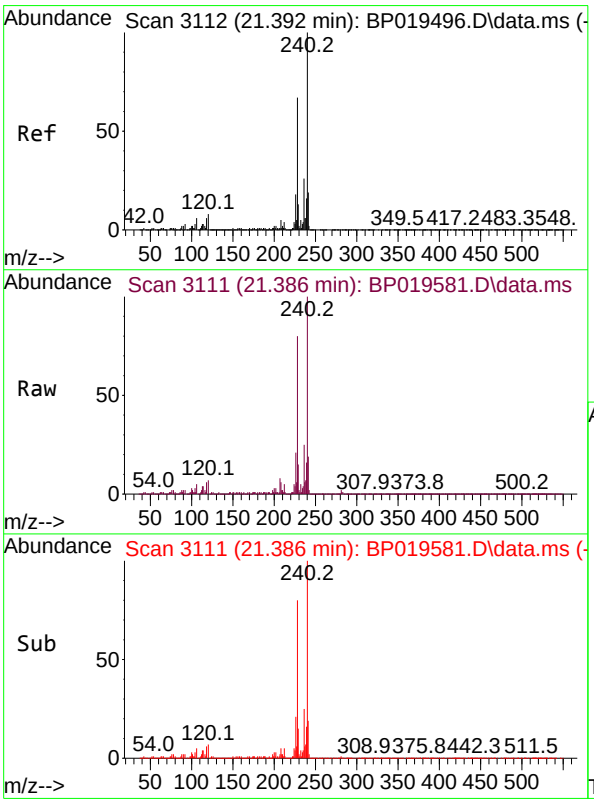
#75
Fluoranthene
Concen: 42.801 ng
RT: 19.304 min Scan# 2
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:202 Resp: 973091

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	27.7
203	17.4	0.0	37.5

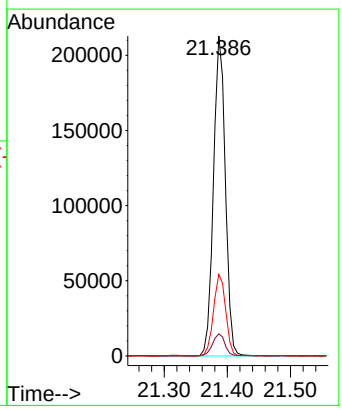


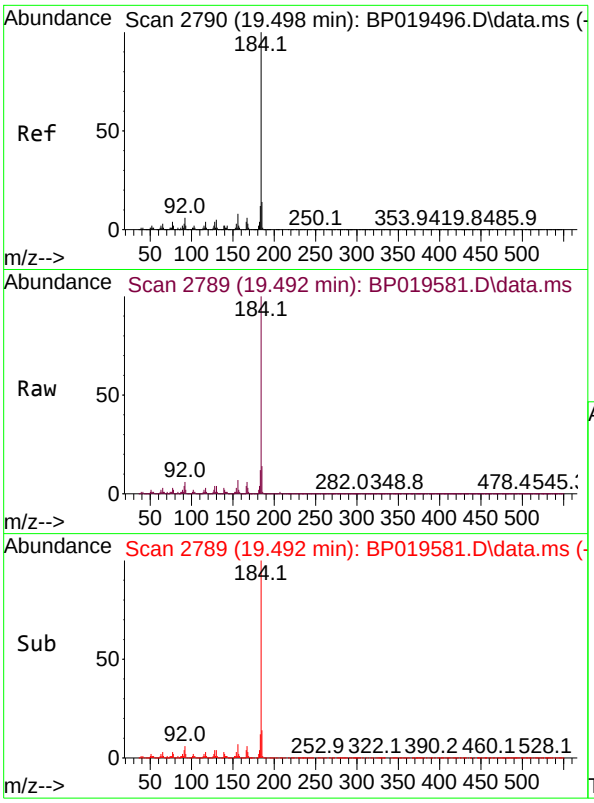


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:240 Resp: 277332

Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.1	9.1
236	25.5	20.7	31.1



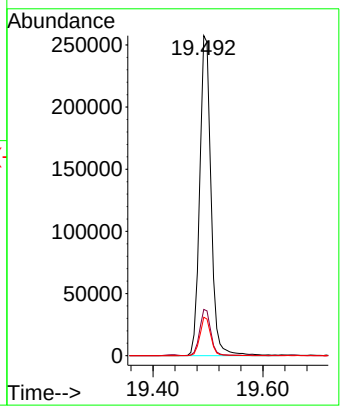


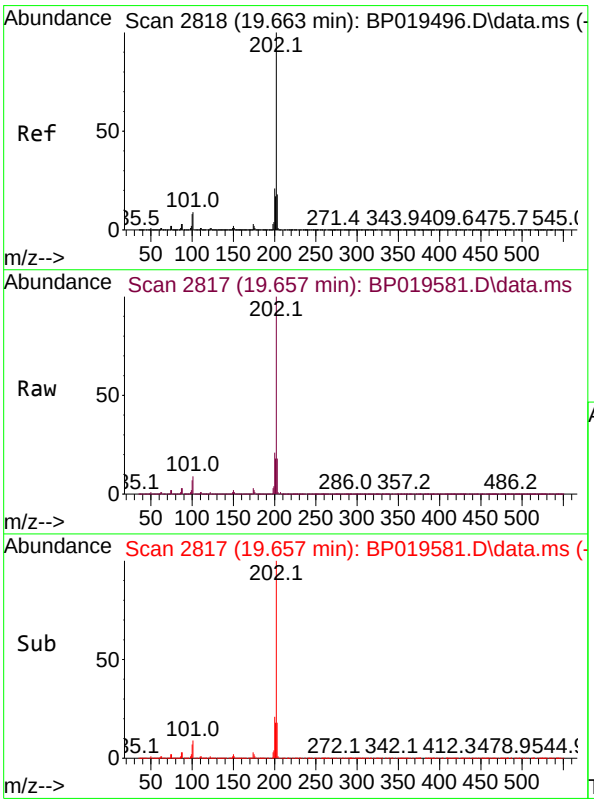
#77
Benzidine
Concen: 63.486 ng
RT: 19.492 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:184 Resp: 368098

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.1	16.7
183	12.0	9.7	14.5

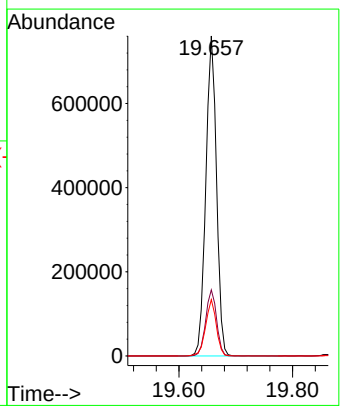


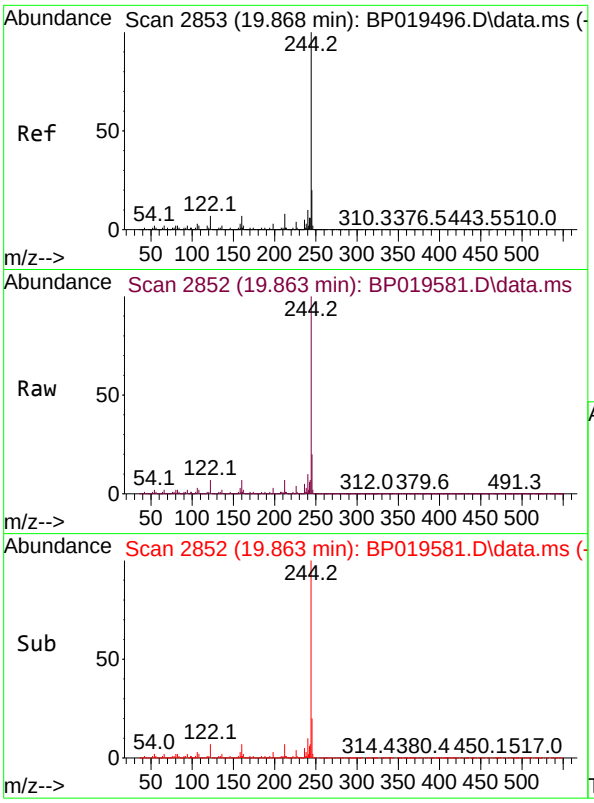


#78
Pyrene
Concen: 50.511 ng
RT: 19.657 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:202 Resp: 988639

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	17.6	14.2	21.2



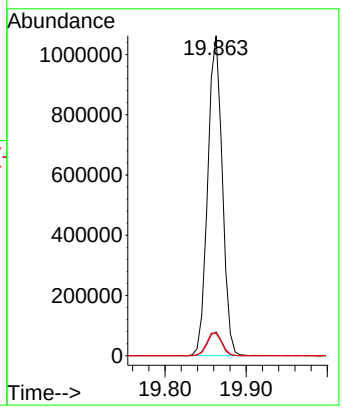


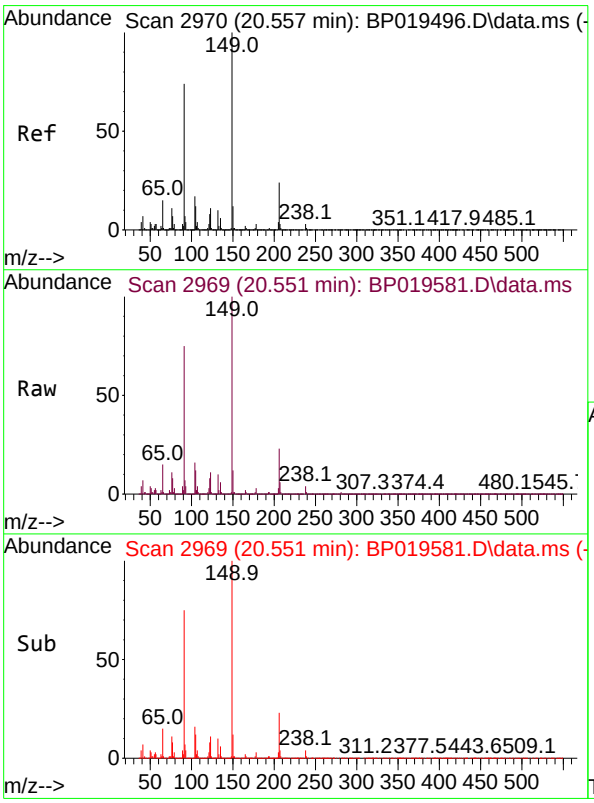
#79
Terphenyl-d14
Concen: 77.947 ng
RT: 19.863 min Scan# 2
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:244 Resp: 1314486

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.1	9.1
122	7.0	5.9	8.9

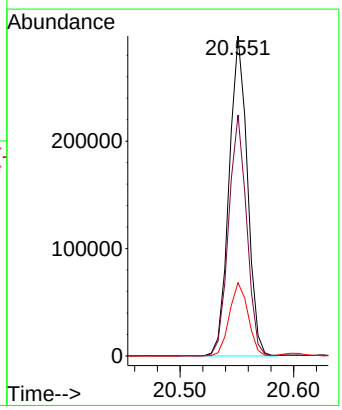


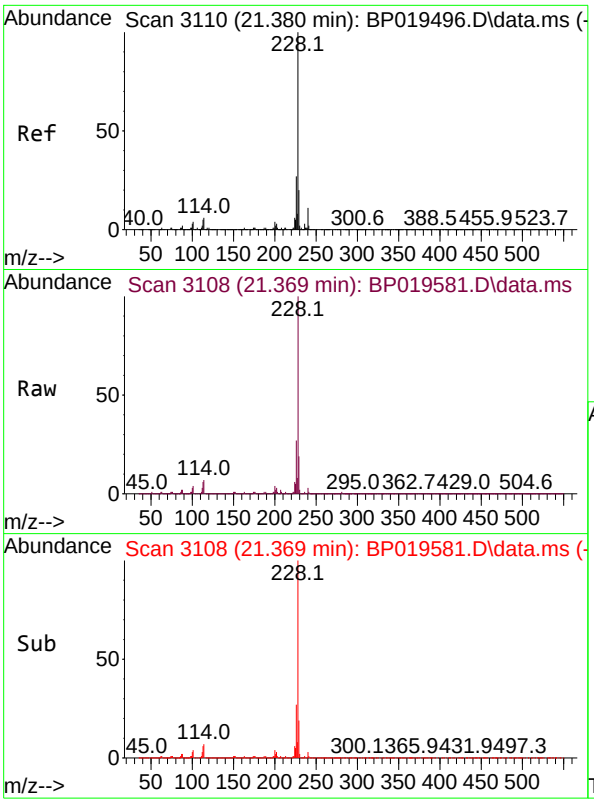


#80
Butylbenzylphthalate
Concen: 45.466 ng
RT: 20.551 min Scan# 2969
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:149 Resp: 332330

Ion	Ratio	Lower	Upper
149	100		
91	75.3	59.4	89.0
206	22.9	19.0	28.6



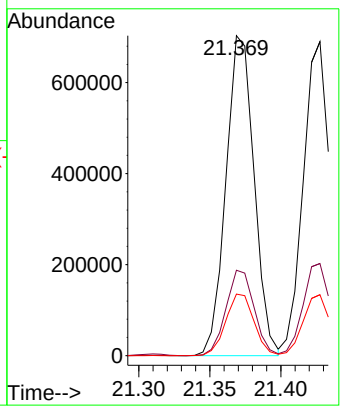


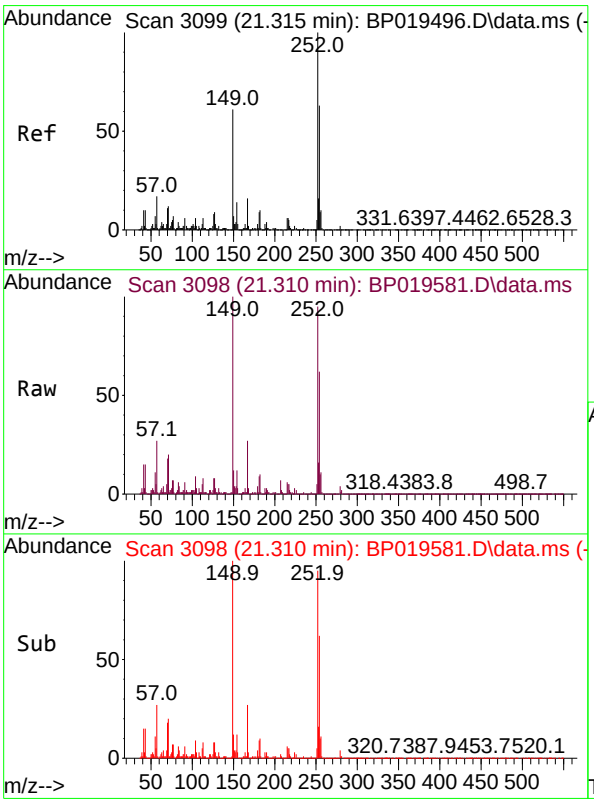
#81
Benzo(a)anthracene
Concen: 49.698 ng
RT: 21.369 min Scan# 3
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:228 Resp: 970216

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.7	32.5
229	19.2	15.6	23.4

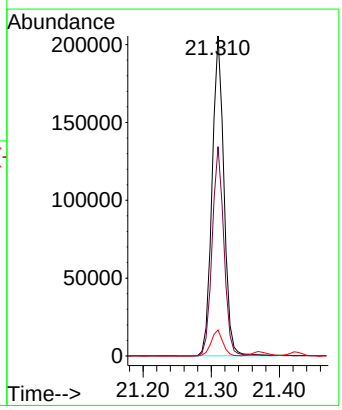


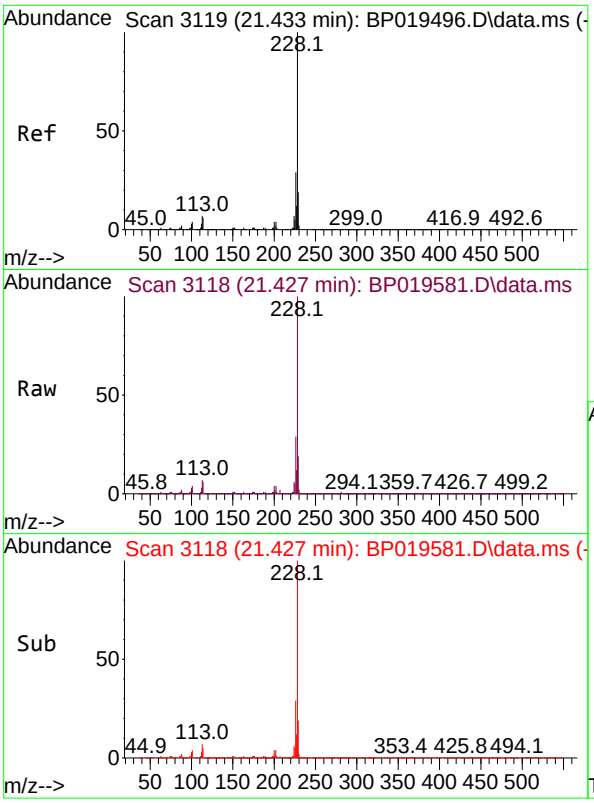


#82
3,3'-Dichlorobenzidine
Concen: 34.859 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:252 Resp: 247979

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.7	76.1
126	8.2	6.4	9.6



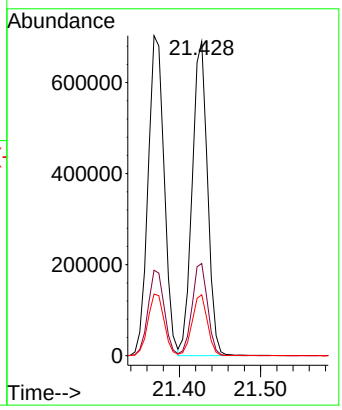


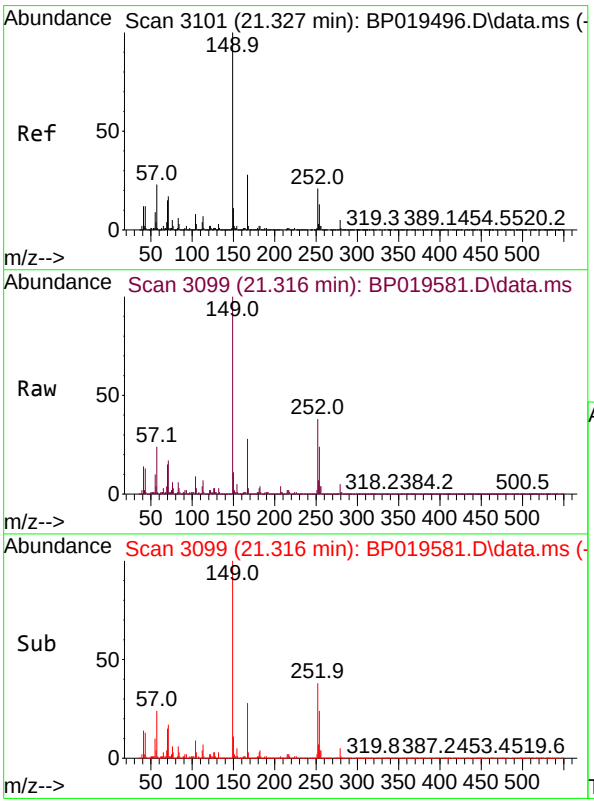
#83
Chrysene
Concen: 48.956 ng
RT: 21.427 min Scan# 3
Delta R.T. -0.005 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:228 Resp: 907373

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.4	35.2
229	19.4	15.6	23.4

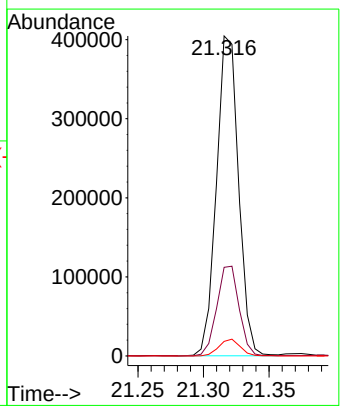


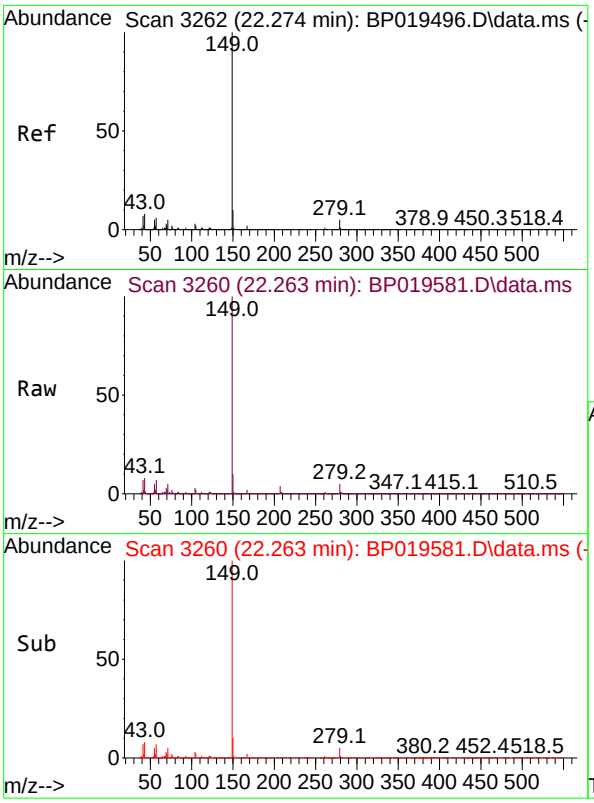


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.568 ng
RT: 21.316 min Scan# 3099
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:149 Resp: 473797

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.7	34.1
279	4.6	4.2	6.2



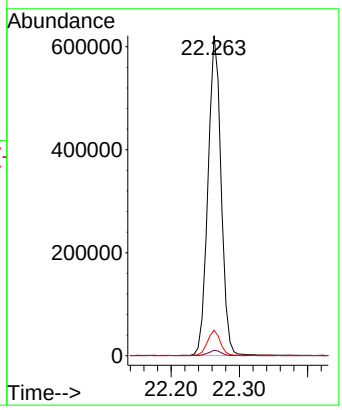


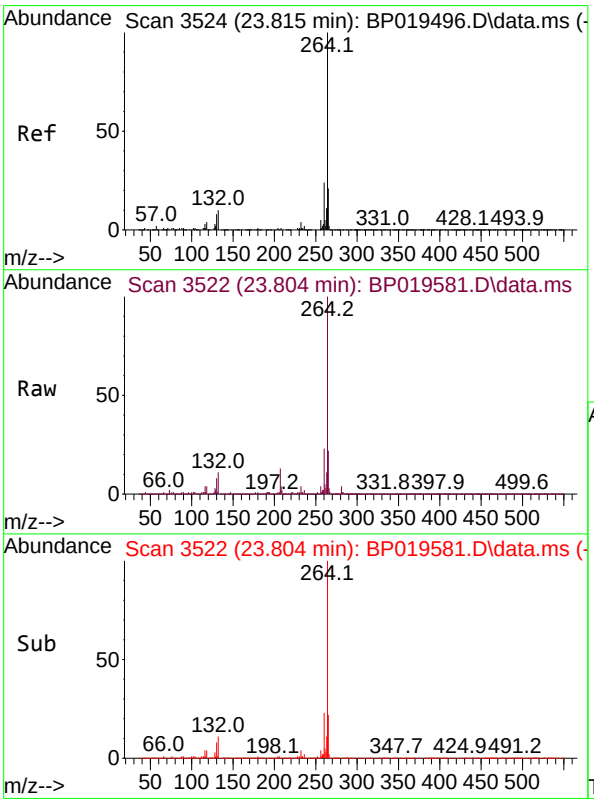
#85
Di-n-octyl phthalate
Concen: 42.450 ng
RT: 22.263 min Scan# 3
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:149 Resp: 831308

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.9	6.3	9.5

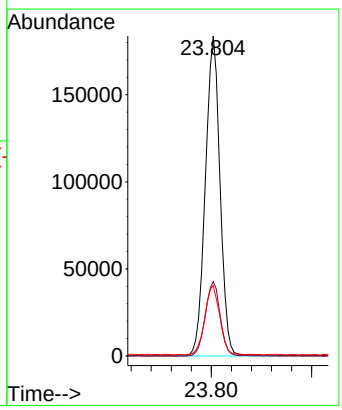


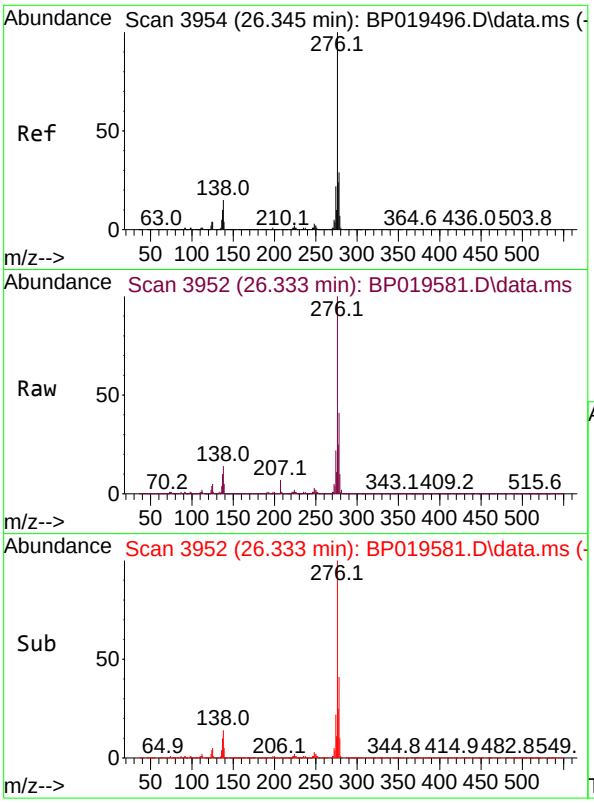


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.804 min Scan# 3522
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:264 Resp: 372900

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.9	17.0	25.4



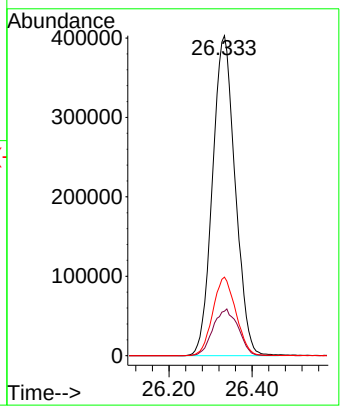


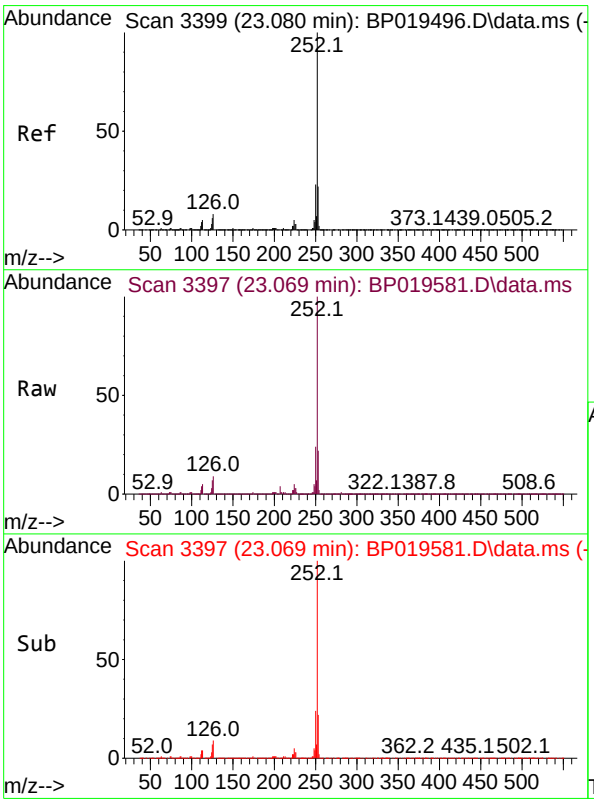
#87
Indeno(1,2,3-cd)pyrene
Concen: 53.393 ng
RT: 26.333 min Scan# 3
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:276 Resp: 1524059

Ion	Ratio	Lower	Upper
276	100		
138	16.2	13.1	19.7
277	25.1	20.3	30.5

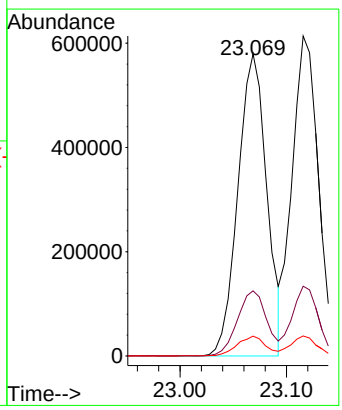


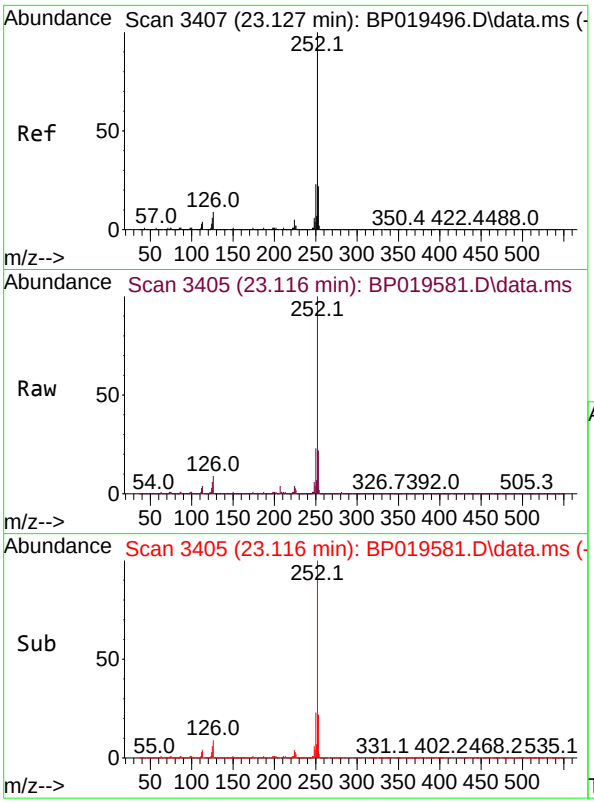


#88
Benzo(b)fluoranthene
Concen: 46.387 ng
RT: 23.069 min Scan# 3397
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:252 Resp: 1090200

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	6.6	4.9	7.3



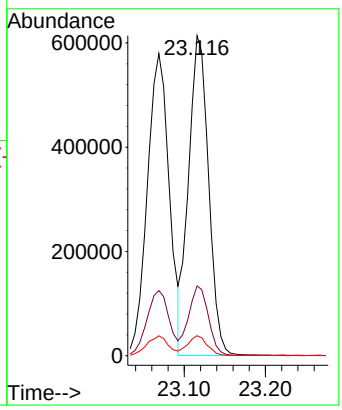


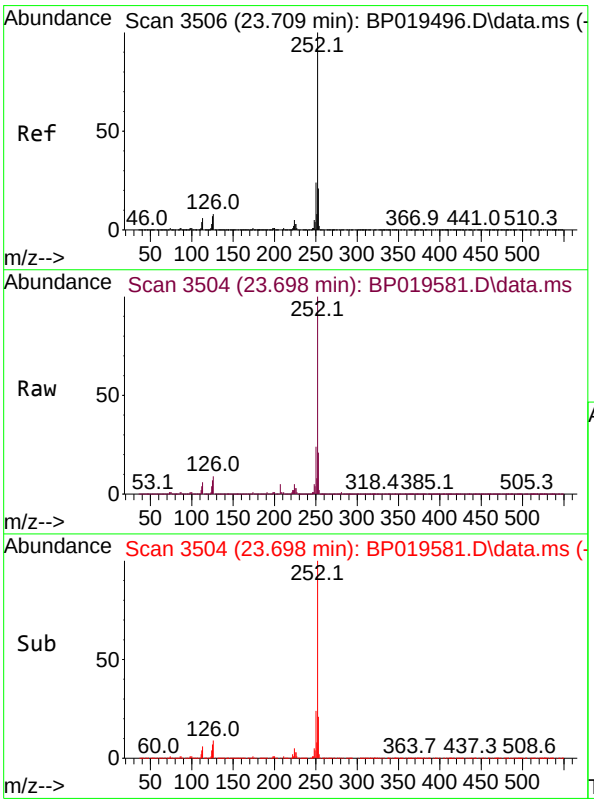
#89
Benzo(k)fluoranthene
Concen: 46.843 ng
RT: 23.116 min Scan# 34
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:252 Resp: 1051619

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	6.3	5.0	7.6

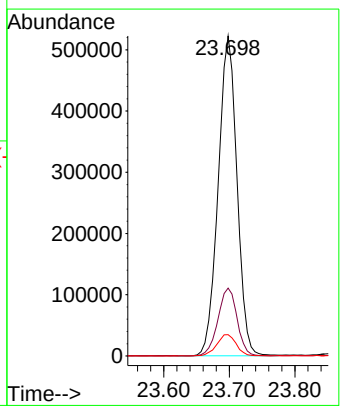


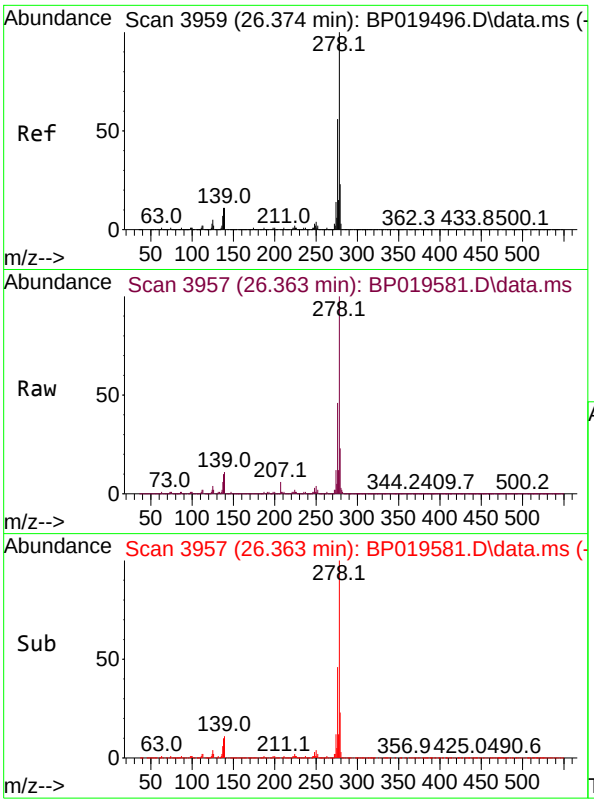


#90
Benzo(a)pyrene
Concen: 49.638 ng
RT: 23.698 min Scan# 3504
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:252 Resp: 1037998

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	6.7	5.6	8.4



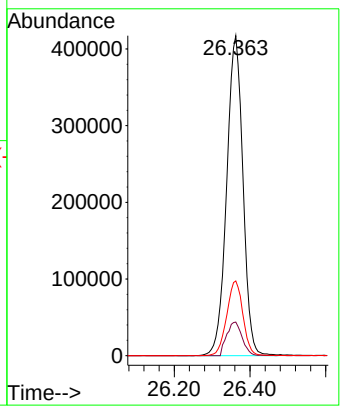


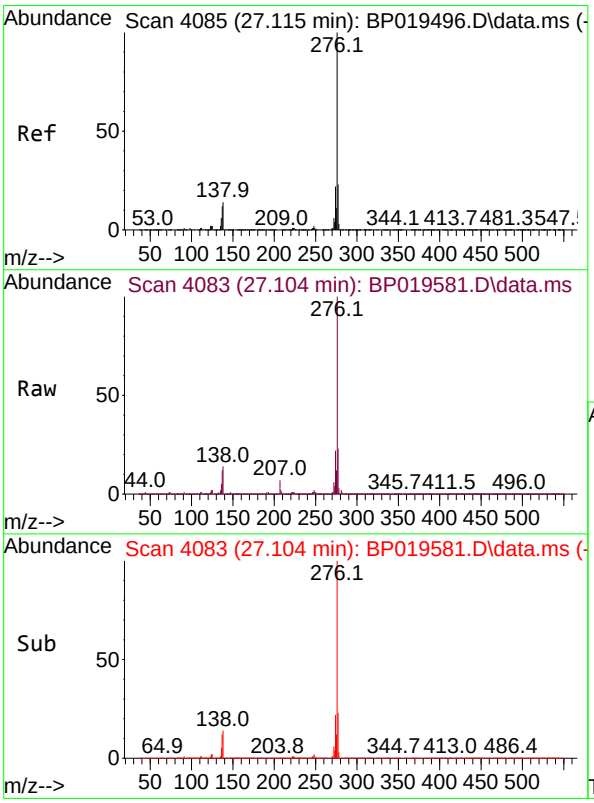
#91
Dibenzo(a,h)anthracene
Concen: 53.033 ng
RT: 26.363 min Scan# 3
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Instrument :
BNA_P
ClientSampleId :
TT-278-IDWSO-20240201-1MSD

Tgt Ion:278 Resp: 1245007

Ion	Ratio	Lower	Upper
278	100		
139	10.5	8.6	12.8
279	23.3	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 51.035 ng
RT: 27.104 min Scan# 4083
Delta R.T. -0.011 min
Lab File: BP019581.D
Acq: 06 Feb 2024 19:16

Tgt Ion:276 Resp: 1215507

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.6	28.0
138	13.9	10.9	16.3