Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022724\
Data File : BP019896.D
Acq On : 27 Feb 2024 14:53
Operator : MA/JU
Sample : P1585-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : VNJ-232MSD

Quant Time: Feb 27 15:34:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 27 02:05:05 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	110649	20.000	ng	0.00
21) Naphthalene-d8	10.698	136	467510	20.000	ng	0.00
39) Acenaphthene-d10	14.539	164	293867	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	532091	20.000	ng	0.00
76) Chrysene-d12	21.404	240	368289	20.000	ng	0.00
86) Perylene-d12	23.821	264	454038	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	621459	92.187	ng	0.00
7) Phenol-d6	7.075	99	837477	83.441	ng	0.00
23) Nitrobenzene-d5	9.069	82	738209	63.747	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	428552	85.050	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	1560637	71.753	ng	0.00
79) Terphenyl-d14	19.869	244	1661928	71.125	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.375	88	77578	33.272	ng	97
3) Pyridine	3.775	79	201036	28.190	ng	99
4) n-Nitrosodimethylamine	3.699	42	108697	36.987	ng	99
6) Aniline	7.234	93	255675	20.766	ng	97
8) 2-Chlorophenol	7.457	128	271317	37.323	ng	99
9) Benzaldehyde	7.046	77	35630	6.219	ng	95
10) Phenol	7.099	94	353204	35.292	ng	99
11) bis(2-Chloroethyl)ether	7.334	93	258185	32.755	ng	100
12) 1,3-Dichlorobenzene	7.781	146	338111	42.840	ng	99
13) 1,4-Dichlorobenzene	7.934	146	348279	43.578	ng	99
14) 1,2-Dichlorobenzene	8.246	146	325018	40.539	ng	100
15) Benzyl Alcohol	8.152	79	321084	36.262	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.422	45	340954	40.513	ng	99
17) 2-Methylphenol	8.352	107	279014	37.277	ng	99
18) Hexachloroethane	8.963	117	149743	48.351	ng	98
19) n-Nitroso-di-n-propyla...	8.722	70	288905	38.103	ng	98
20) 3+4-Methylphenols	8.681	107	401908	37.370	ng	97
22) Acetophenone	8.734	105	550705	37.928	ng	99
24) Nitrobenzene	9.116	77	435714	38.865	ng	99
25) Isophorone	9.640	82	762984	37.854	ng	99
26) 2-Nitrophenol	9.822	139	188929	42.116	ng	98
27) 2,4-Dimethylphenol	9.881	122	253661	34.253	ng	100
28) bis(2-Chloroethoxy)met...	10.128	93	448260	39.851	ng	99
29) 2,4-Dichlorophenol	10.351	162	344378	41.691	ng	99
30) 1,2,4-Trichlorobenzene	10.563	180	392772	43.282	ng	98
31) Naphthalene	10.751	128	1025932	40.986	ng	99
32) Benzoic acid	10.051	122	234946	37.446	ng	98
33) 4-Chloroaniline	10.881	127	121194	10.657	ng	98
34) Hexachlorobutadiene	11.016	225	284436	43.101	ng	99
35) Caprolactam	11.687	113	92984	30.525	ng	98
36) 4-Chloro-3-methylphenol	12.004	107	365181	35.838	ng	98
37) 2-Methylnaphthalene	12.363	142	711055	36.593	ng	98
38) 1-Methylnaphthalene	12.581	142	673517	36.631	ng	99
40) 1,2,4,5-Tetrachloroben...	12.728	216	478760	47.694	ng	99
41) Hexachlorocyclopentadiene	12.693	237	509216	97.969	ng	97
43) 2,4,6-Trichlorophenol	12.975	196	293099	44.222	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022724\
Data File : BP019896.D
Acq On : 27 Feb 2024 14:53
Operator : MA/JU
Sample : P1585-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Quant Time: Feb 27 15:34:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 27 02:05:05 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	309524	39.204	ng	99
46) 1,1'-Biphenyl	13.375	154	951903	45.240	ng	99
47) 2-Chloronaphthalene	13.422	162	749182	45.873	ng	99
48) 2-Nitroaniline	13.634	65	228308	38.679	ng	99
49) Acenaphthylene	14.263	152	1160729	43.868	ng	99
50) Dimethylphthalate	14.016	163	894091	37.270	ng	100
51) 2,6-Dinitrotoluene	14.140	165	194451	37.662	ng	96
52) Acenaphthene	14.604	154	673519	42.394	ng	99
53) 3-Nitroaniline	14.469	138	119735	23.428	ng	97
54) 2,4-Dinitrophenol	14.681	184	244750	72.722	ng	98
55) Dibenzofuran	14.945	168	1110497	40.957	ng	99
56) 4-Nitrophenol	14.781	139	274635	68.694	ng	99
57) 2,4-Dinitrotoluene	14.928	165	257562	35.052	ng	97
58) Fluorene	15.598	166	877820	39.919	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.169	232	266712	36.820	ng	100
60) Diethylphthalate	15.381	149	846731	35.727	ng	100
61) 4-Chlorophenyl-phenyle...	15.592	204	480157	38.180	ng	100
62) 4-Nitroaniline	15.634	138	149484	28.081	ng	99
63) Azobenzene	15.886	77	864374	39.177	ng	99
65) 4,6-Dinitro-2-methylph...	15.692	198	152819	42.314	ng	99
66) n-Nitrosodiphenylamine	15.810	169	702697	46.024	ng	99
67) 4-Bromophenyl-phenylether	16.492	248	300124	45.617	ng	98
68) Hexachlorobenzene	16.592	284	328693	46.325	ng	98
69) Atrazine	16.781	200	249530	39.060	ng	99
70) Pentachlorophenol	16.945	266	386833	73.759	ng	98
71) Phenanthrene	17.345	178	1387479	48.853	ng	100
72) Anthracene	17.439	178	1192044	41.115	ng	99
73) Carbazole	17.716	167	968858	37.731	ng	99
74) Di-n-butylphthalate	18.269	149	1197501	37.288	ng	100
75) Fluoranthene	19.316	202	1397475	37.914	ng	100
77) Benzidine	19.510	184	455687	43.074	ng	99
78) Pyrene	19.669	202	1313034	51.891	ng	100
80) Butylbenzylphthalate	20.557	149	443101	43.791	ng	96
81) Benzo(a)anthracene	21.386	228	1121309	42.892	ng	100
82) 3,3'-Dichlorobenzidine	21.321	252	340108	33.921	ng	96
83) Chrysene	21.439	228	1020460	41.658	ng	100
84) Bis(2-ethylhexyl)phtha...	21.321	149	608696	41.906	ng	99
85) Di-n-octyl phthalate	22.263	149	998279	41.297	ng	100
87) Indeno(1,2,3-cd)pyrene	26.368	276	1611545	50.417	ng	99
88) Benzo(b)fluoranthene	23.086	252	1149520	41.295	ng	99
89) Benzo(k)fluoranthene	23.133	252	1074851	39.372	ng	99
90) Benzo(a)pyrene	23.721	252	1068432	40.163	ng	99
91) Dibenzo(a,h)anthracene	26.392	278	1309523	48.733	ng	99
92) Benzo(g,h,i)perylene	27.145	276	1295831	49.954	ng	99

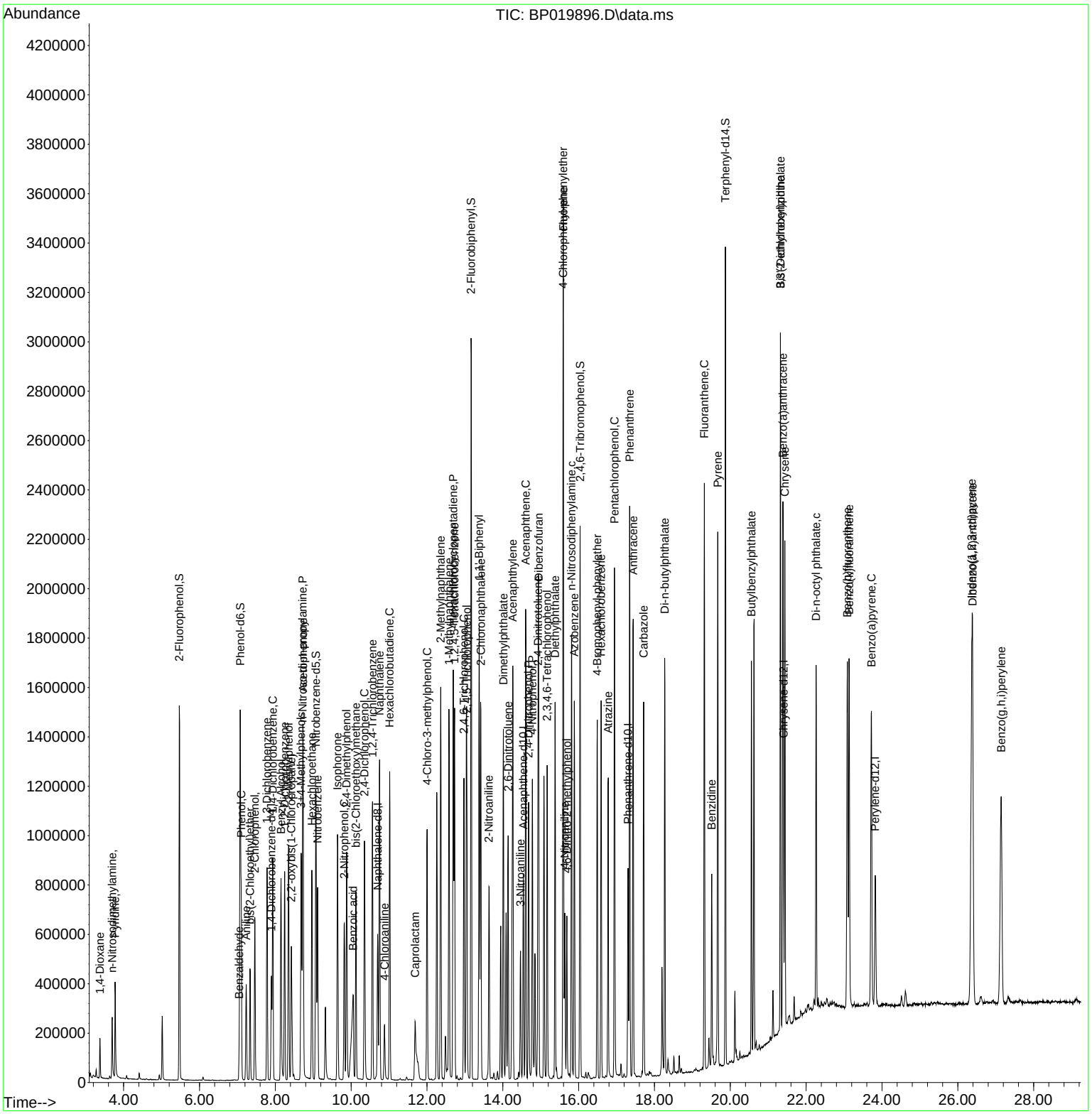
(#) = qualifier out of range (m) = manual integration (+) = signals summed

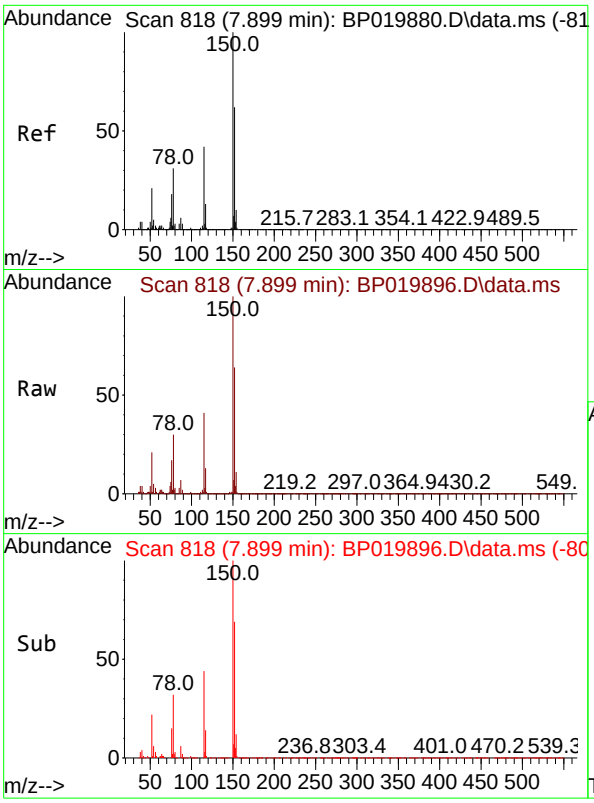
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022724\
Data File : BP019896.D
Acq On : 27 Feb 2024 14:53
Operator : MA/JU
Sample : P1585-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Quant Time: Feb 27 15:34:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 27 02:05:05 2024
Response via : Initial Calibration



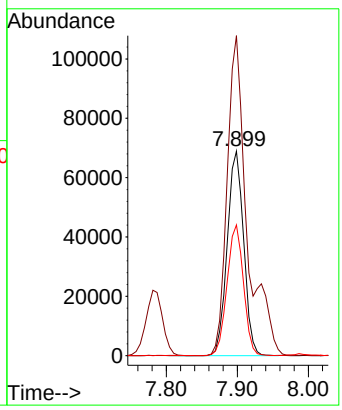


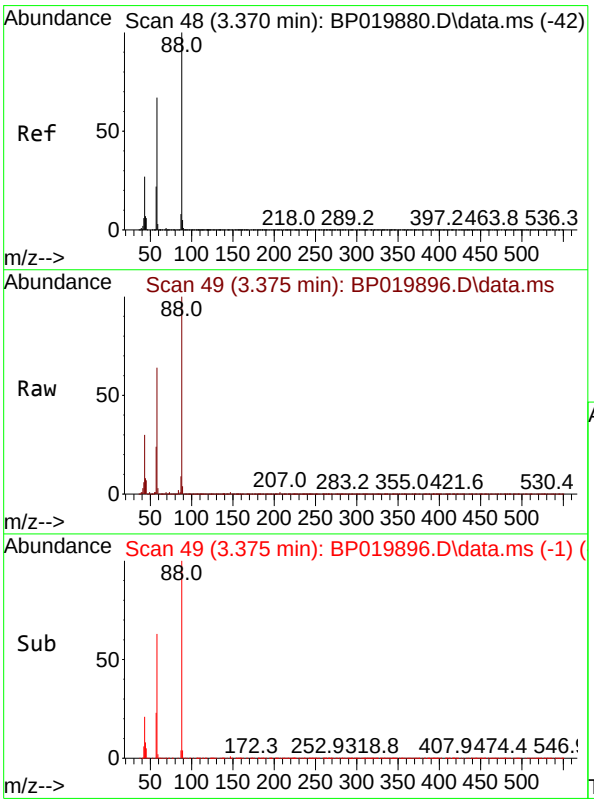
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.899 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:152 Resp: 110649

Ion	Ratio	Lower	Upper
152	100		
150	156.5	128.6	192.8
115	64.0	53.4	80.2

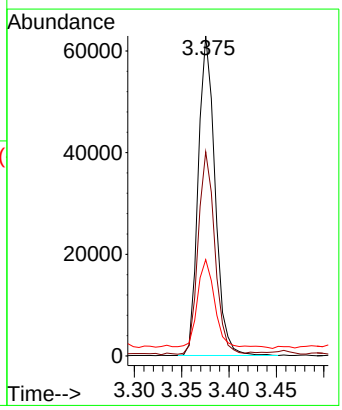


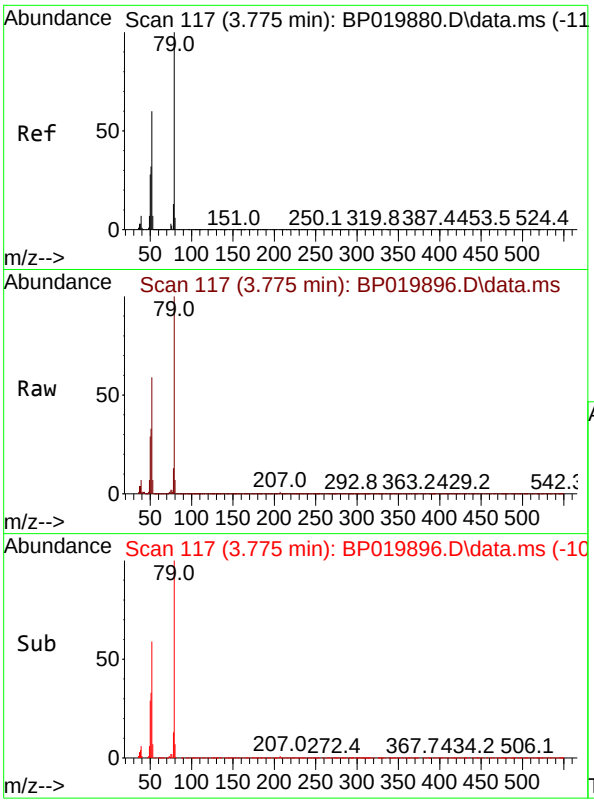


#2
1,4-Dioxane
Concen: 33.272 ng
RT: 3.375 min Scan# 49
Delta R.T. 0.005 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion: 88 Resp: 77578

Ion	Ratio	Lower	Upper
88	100		
58	62.6	52.0	78.0
43	29.4	21.6	32.4



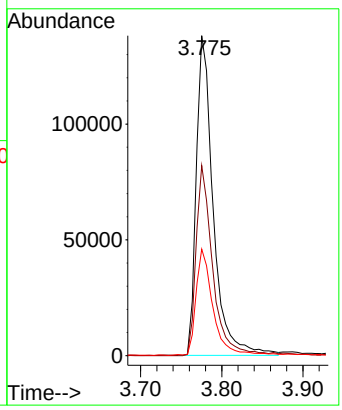


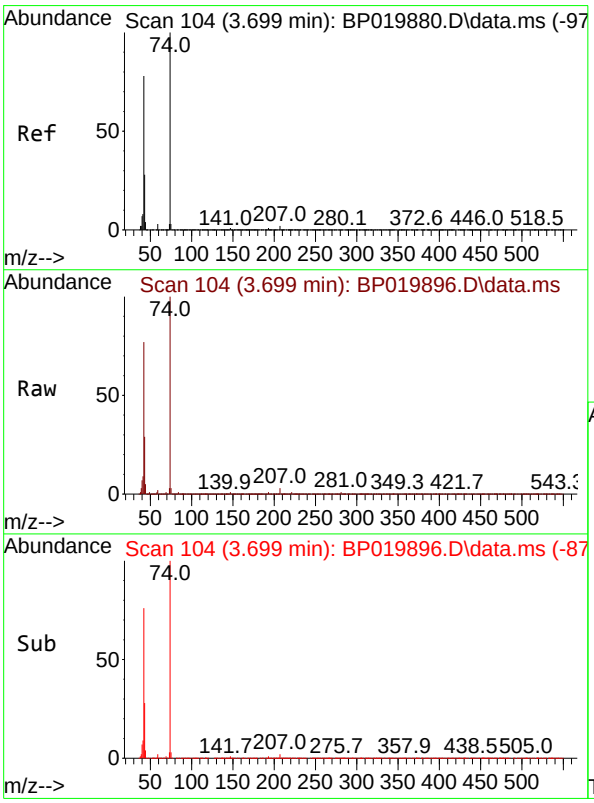
#3
Pyridine
Concen: 28.190 ng
RT: 3.775 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion: 79 Resp: 201036

Ion	Ratio	Lower	Upper
79	100		
52	59.4	47.8	71.8
51	33.3	26.2	39.2

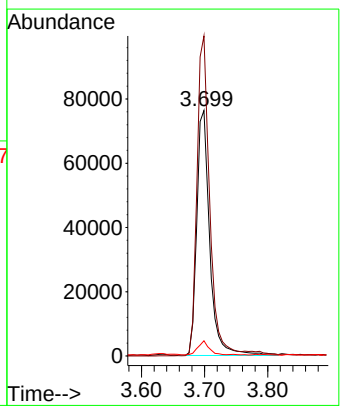


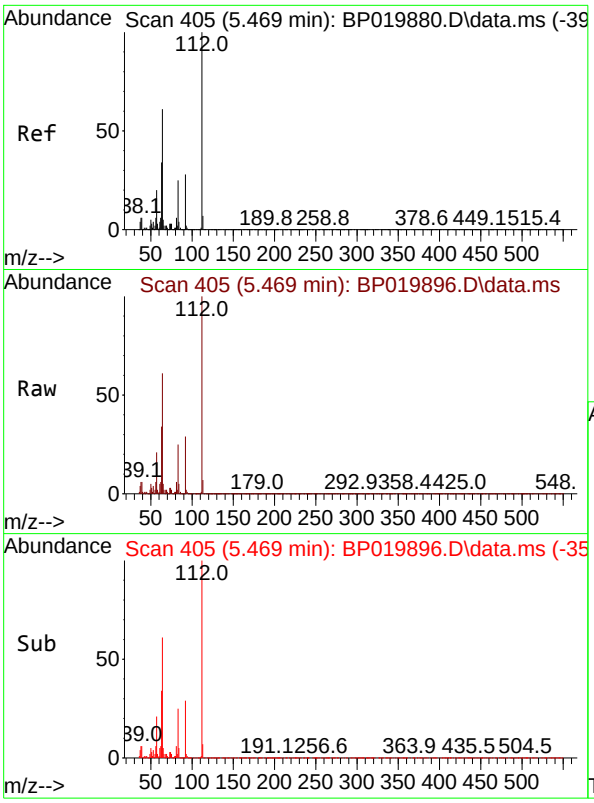


#4
n-Nitrosodimethylamine
Concen: 36.987 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion: 42 Resp: 108697

Ion	Ratio	Lower	Upper
42	100		
74	130.3	103.0	154.4
44	6.2	4.6	6.8



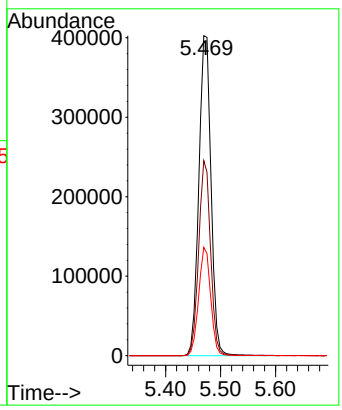


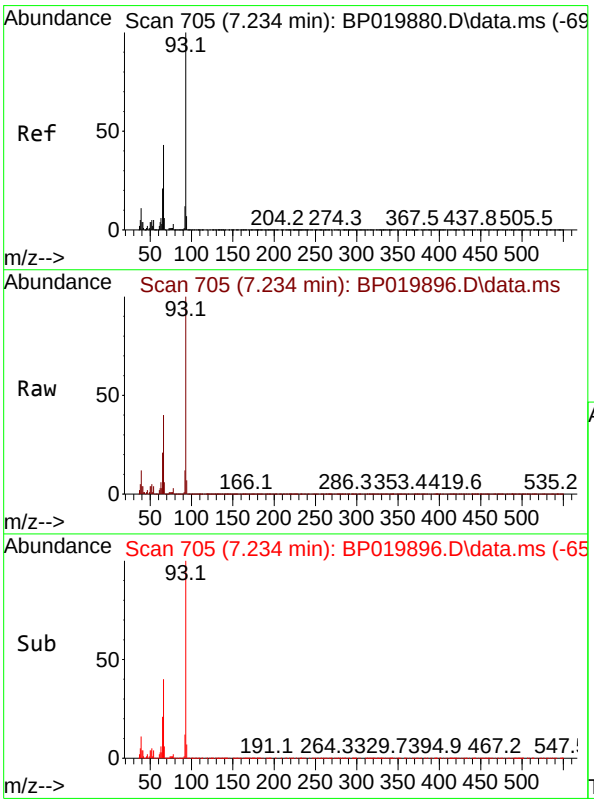
#5
2-Fluorophenol
Concen: 92.187 ng
RT: 5.469 min Scan# 4(
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:112 Resp: 621459

Ion	Ratio	Lower	Upper
112	100		
64	61.0	49.0	73.6
63	33.9	27.6	41.4

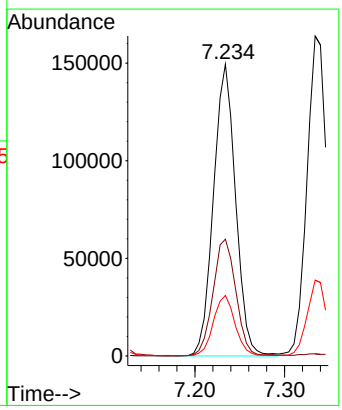


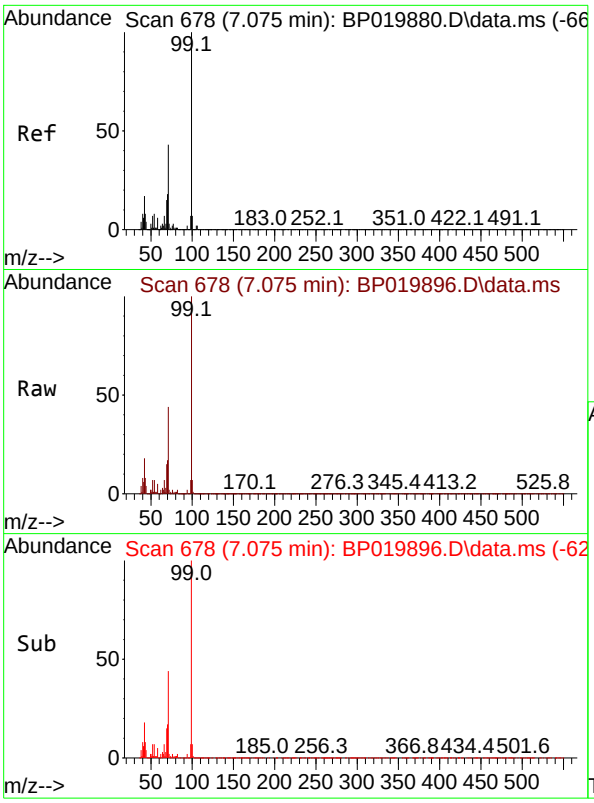


#6
Aniline
Concen: 20.766 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion: 93 Resp: 255675

Ion	Ratio	Lower	Upper
93	100		
66	40.0	34.5	51.7
65	20.7	16.5	24.7



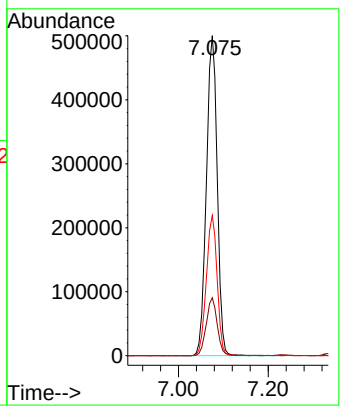


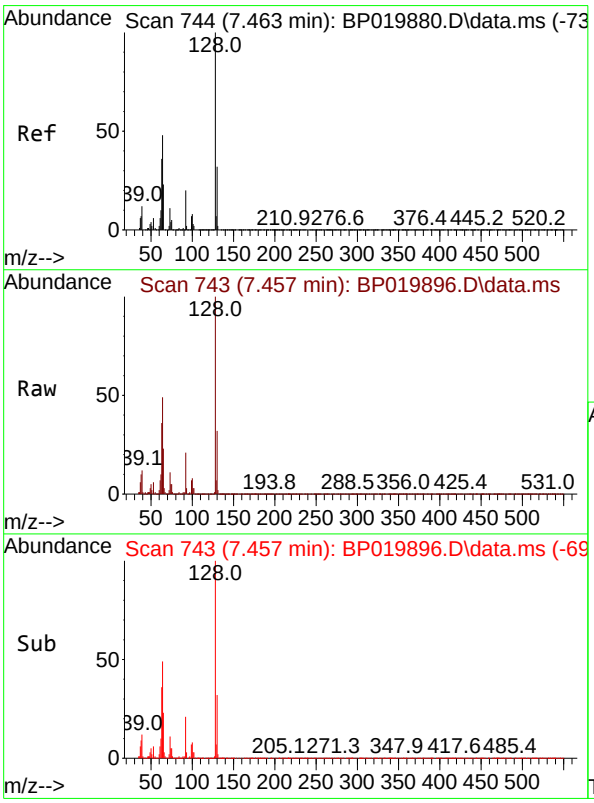
#7
Phenol-d6
Concen: 83.441 ng
RT: 7.075 min Scan# 6
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion: 99 Resp: 837477

Ion	Ratio	Lower	Upper
99	100		
42	18.1	13.8	20.8
71	43.8	34.5	51.7

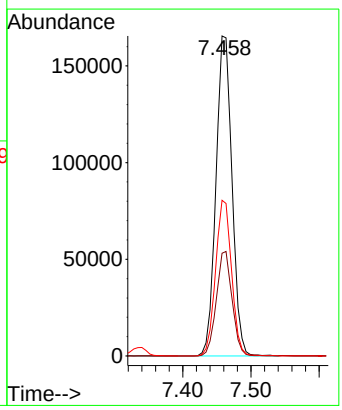


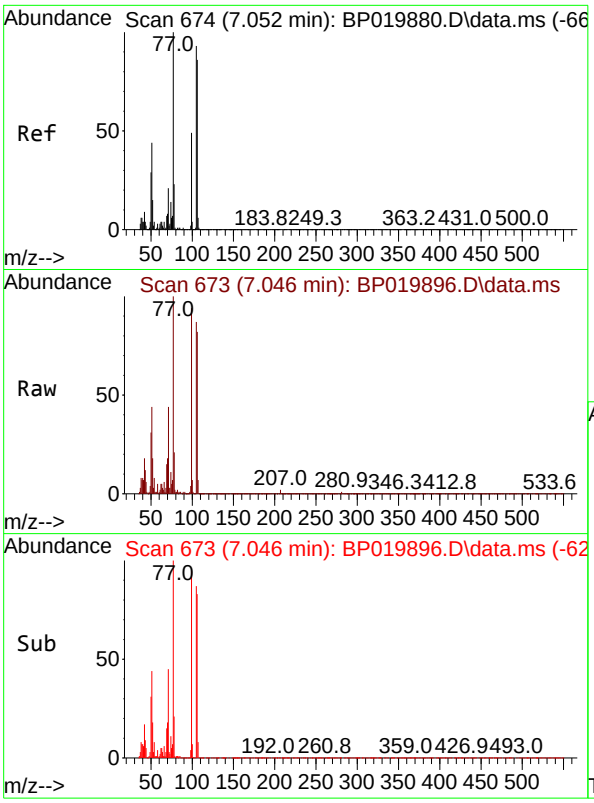


#8
2-Chlorophenol
Concen: 37.323 ng
RT: 7.457 min Scan# 743
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:128 Resp: 271317

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.3	52.3
64	48.6	29.2	69.2



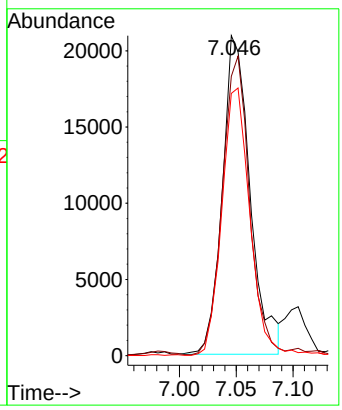


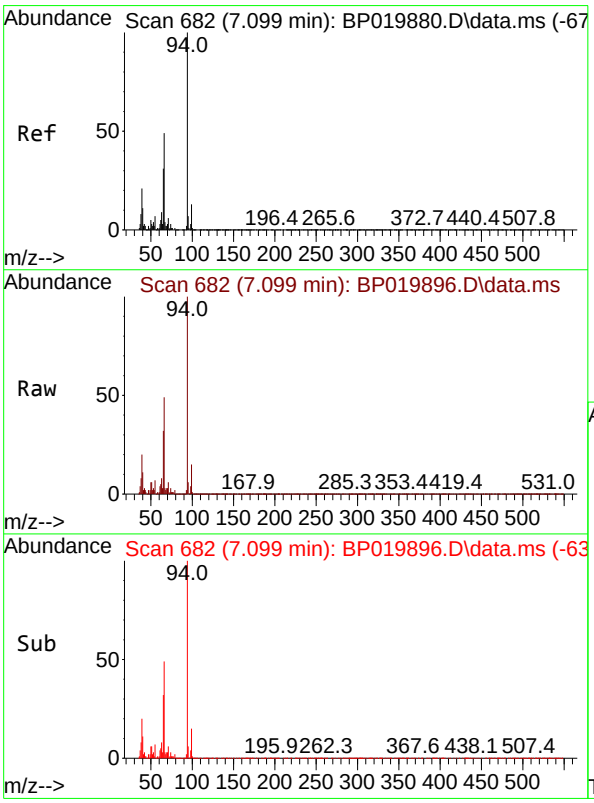
#9
Benzaldehyde
Concen: 6.219 ng
RT: 7.046 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion: 77 Resp: 35630

Ion	Ratio	Lower	Upper
77	100		
105	87.3	73.2	113.2
106	82.0	66.3	106.3

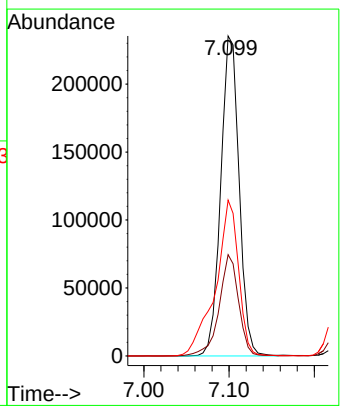


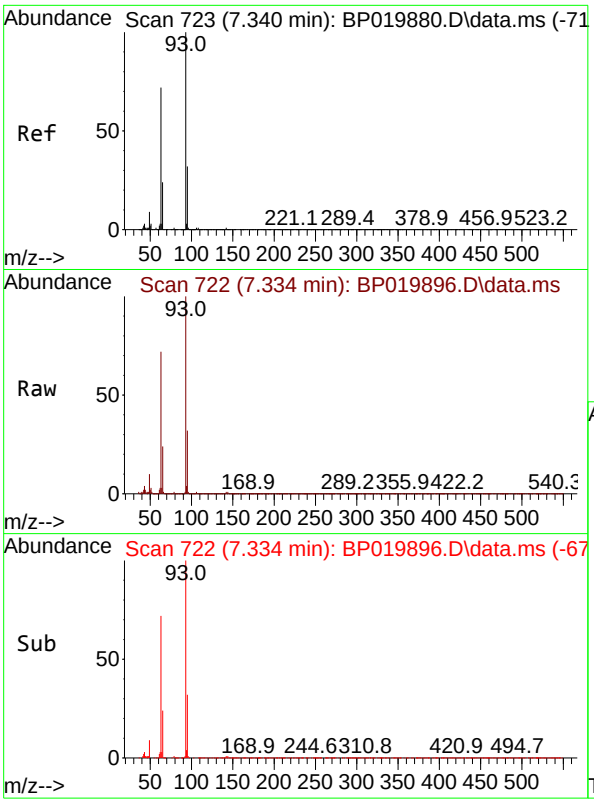


#10
Phenol
Concen: 35.292 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion: 94 Resp: 353204

Ion	Ratio	Lower	Upper
94	100		
65	31.6	11.5	51.5
66	48.7	29.2	69.2



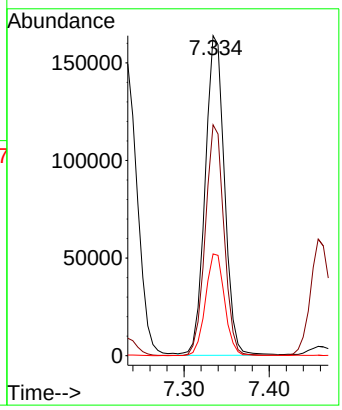


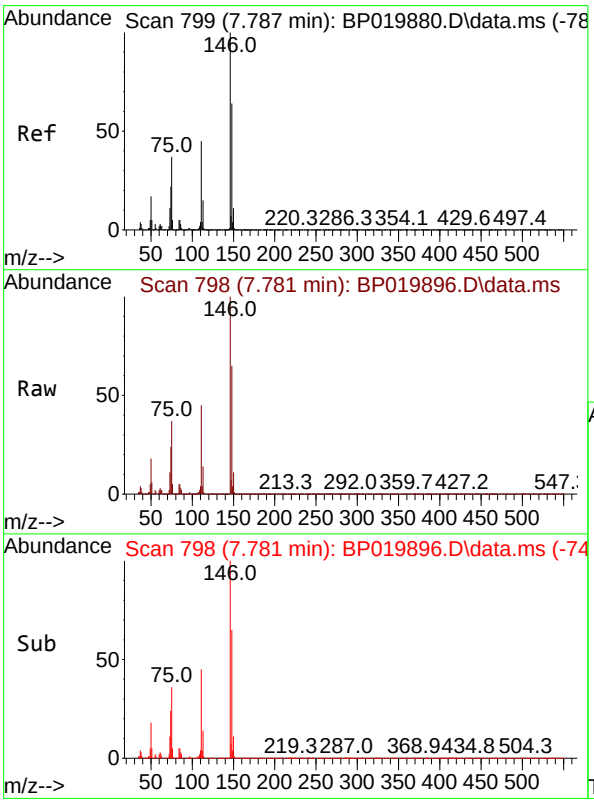
#11
bis(2-Chloroethyl)ether
Concen: 32.755 ng
RT: 7.334 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion: 93 Resp: 258185

Ion	Ratio	Lower	Upper
93	100		
63	72.1	52.0	92.0
95	31.8	11.6	51.6

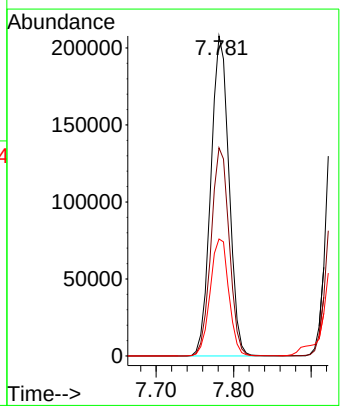


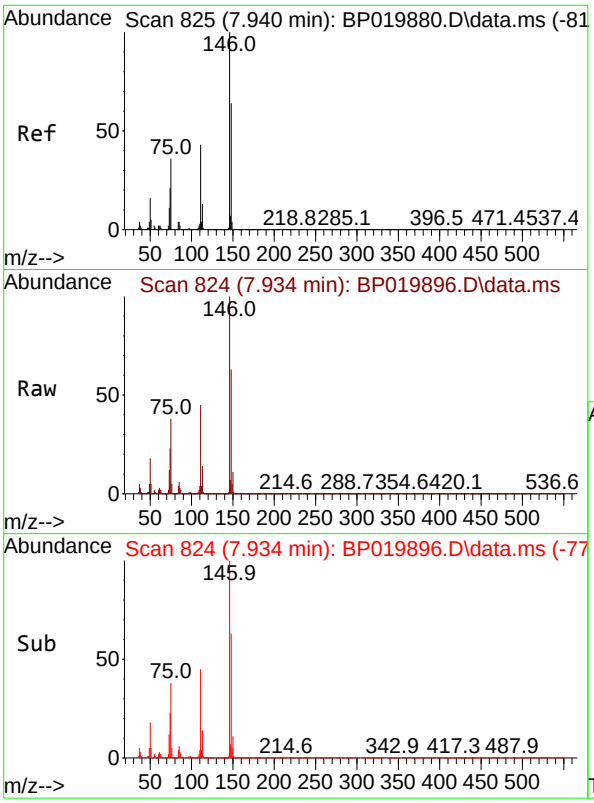


#12
1,3-Dichlorobenzene
Concen: 42.840 ng
RT: 7.781 min Scan# 798
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:146 Resp: 338111

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.3	76.9
75	36.6	29.8	44.8



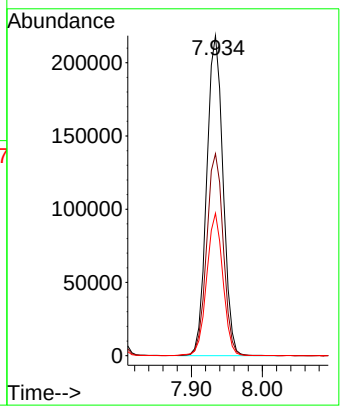


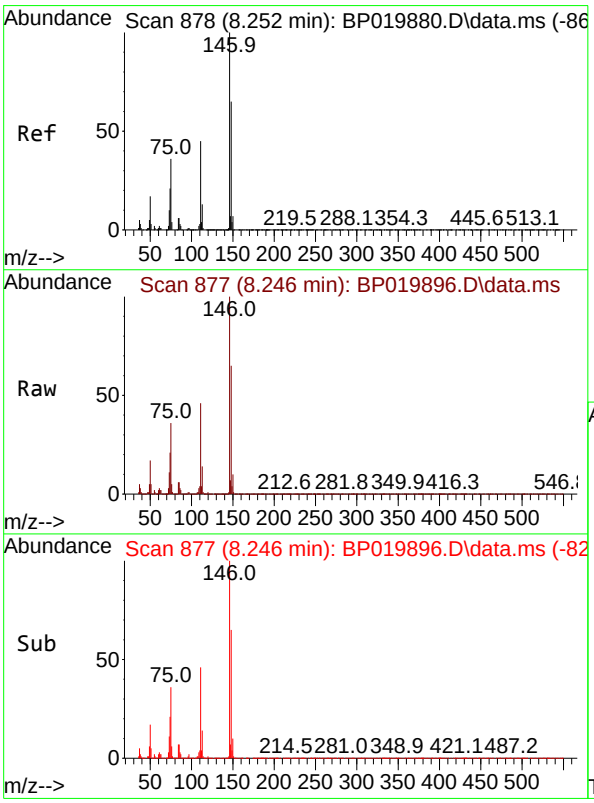
#13
1,4-Dichlorobenzene
Concen: 43.578 ng
RT: 7.934 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:146 Resp: 348279

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.0	76.6
111	44.5	34.6	52.0

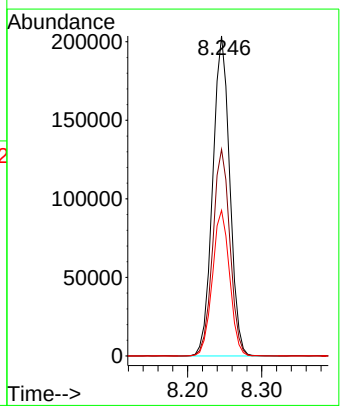


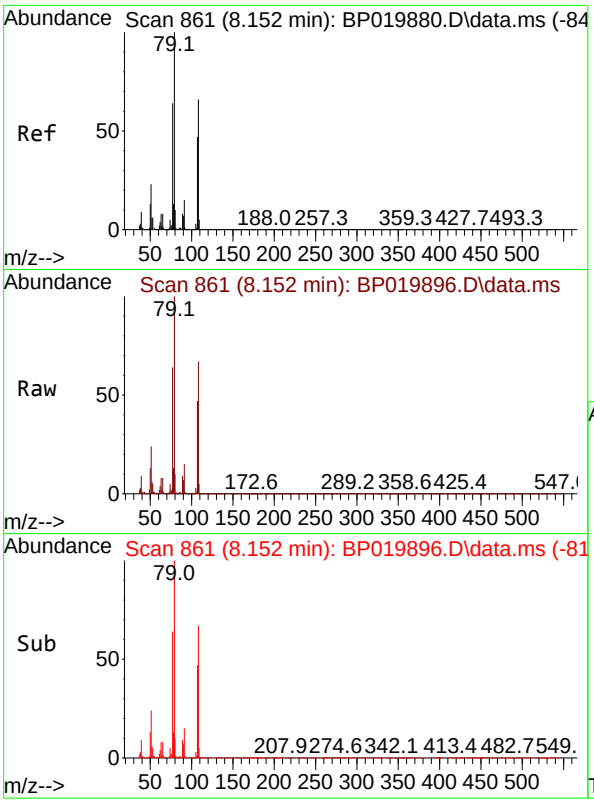


#14
1,2-Dichlorobenzene
Concen: 40.539 ng
RT: 8.246 min Scan# 877
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:146 Resp: 325018

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.7	77.5
111	45.5	35.9	53.9



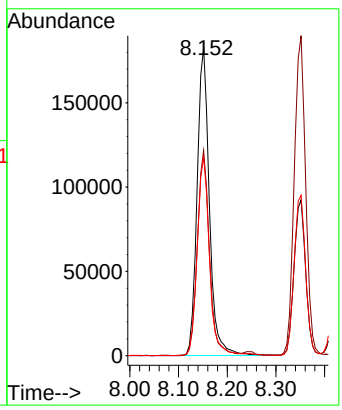


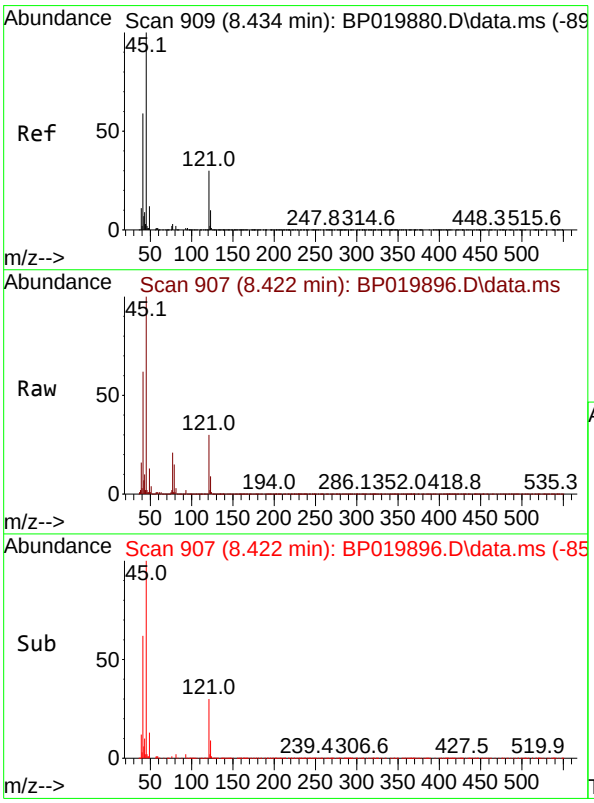
#15
Benzyl Alcohol
Concen: 36.262 ng
RT: 8.152 min Scan# 8
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion: 79 Resp: 321084

Ion	Ratio	Lower	Upper
79	100		
108	66.6	52.5	78.7
77	64.5	51.0	76.4

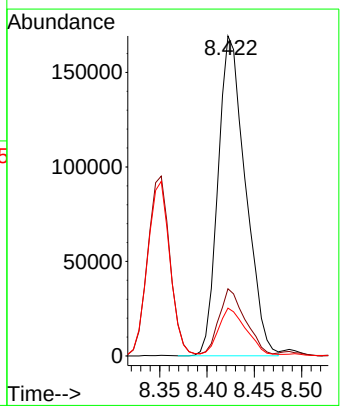


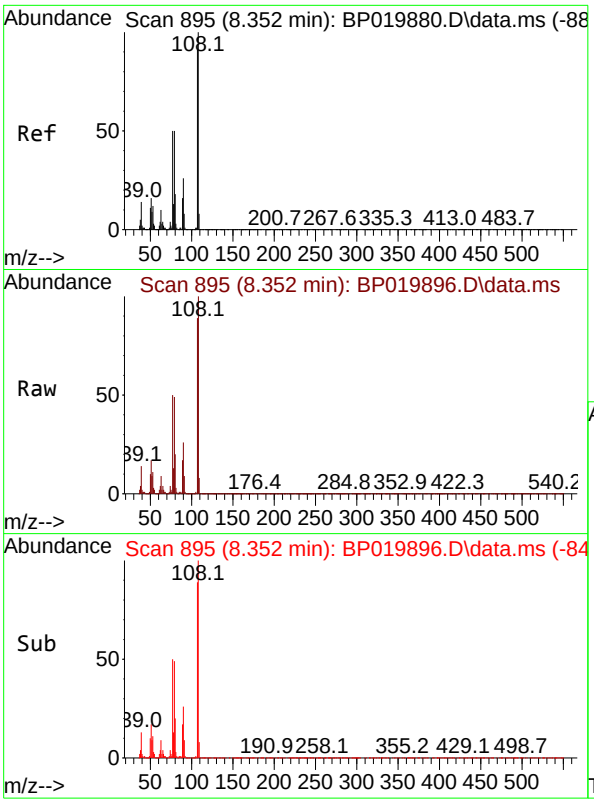


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.513 ng
RT: 8.422 min Scan# 907
Delta R.T. -0.012 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion: 45 Resp: 340954

Ion	Ratio	Lower	Upper
45	100		
77	21.0	0.8	40.8
79	14.9	0.0	34.7



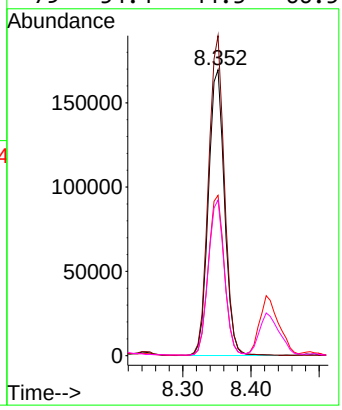


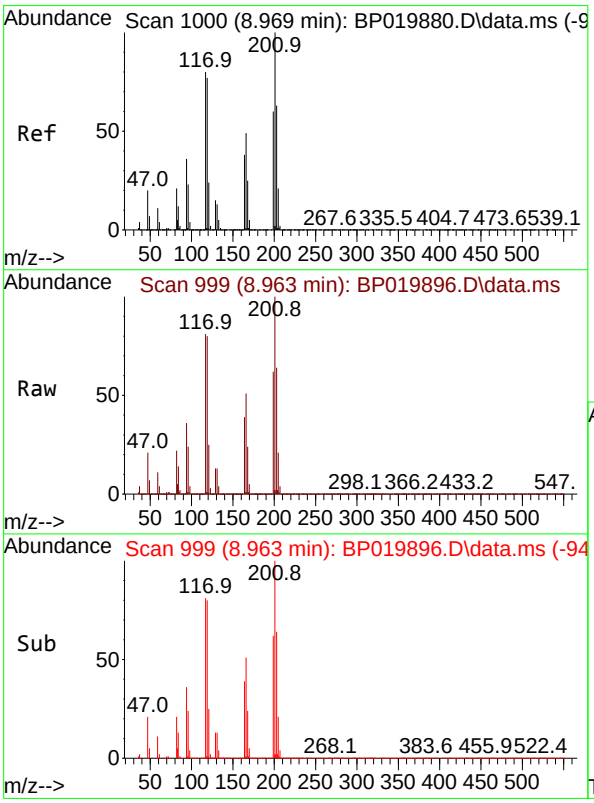
#17
2-Methylphenol
Concen: 37.277 ng
RT: 8.352 min Scan# 8
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:107 Resp: 279014

Ion	Ratio	Lower	Upper
107	100		
108	111.9	88.4	132.6
77	56.1	43.8	65.8
79	54.4	44.3	66.5

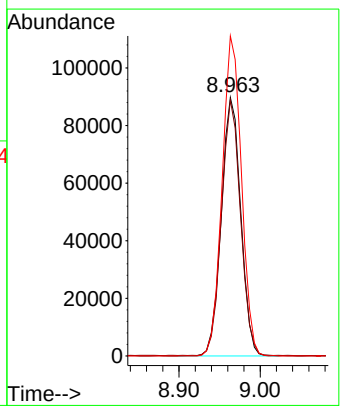


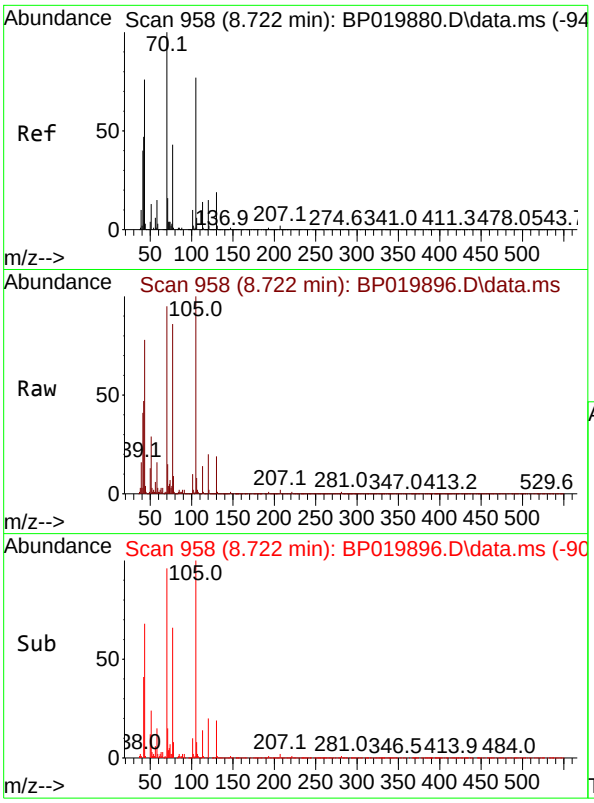


#18
Hexachloroethane
Concen: 48.351 ng
RT: 8.963 min Scan# 999
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:117 Resp: 149743

Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.9	115.3
201	123.7	99.6	149.4



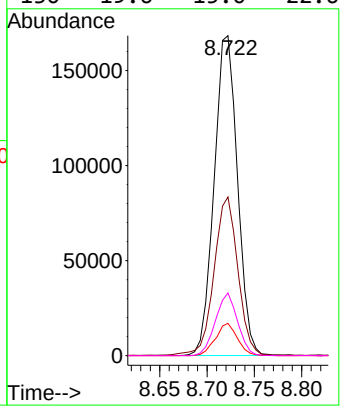


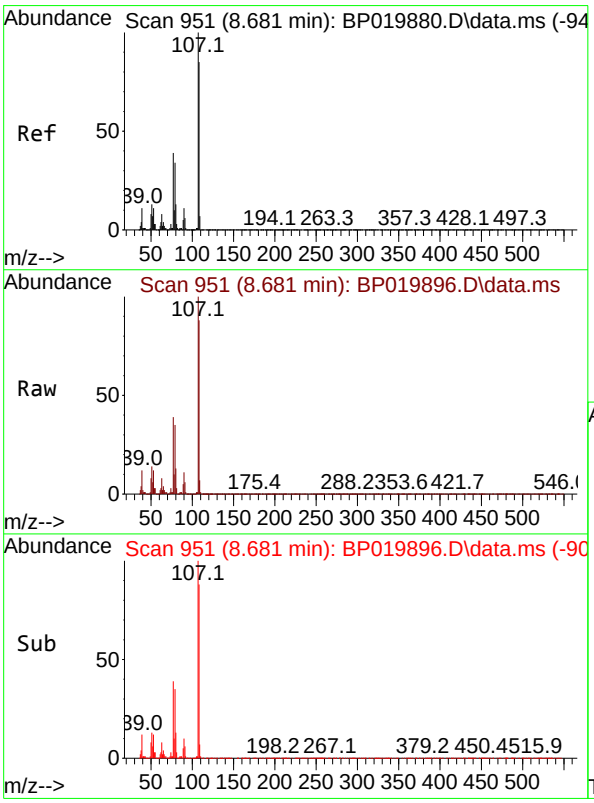
#19
n-Nitroso-di-n-propylamine
Concen: 38.103 ng
RT: 8.722 min Scan# 9
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion: 70 Resp: 288905

Ion	Ratio	Lower	Upper
70	100		
42	49.6	38.2	57.2
101	10.1	8.0	12.0
130	19.6	15.0	22.6

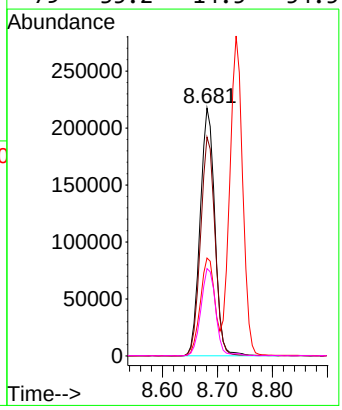


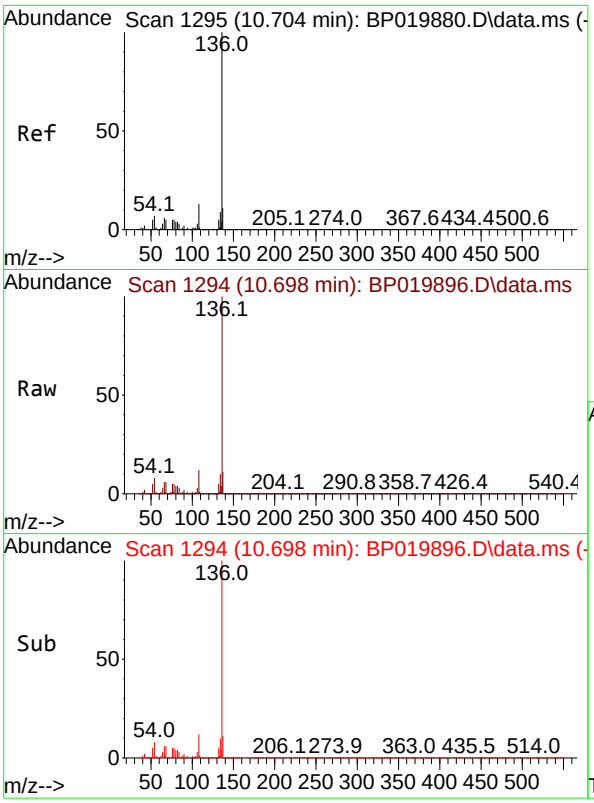


#20
3+4-Methylphenols
Concen: 37.370 ng
RT: 8.681 min Scan# 951
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:107 Resp: 401908

Ion	Ratio	Lower	Upper
107	100		
108	88.3	64.8	104.8
77	39.5	18.8	58.8
79	35.2	14.5	54.5



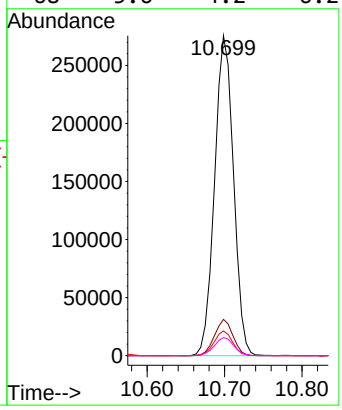


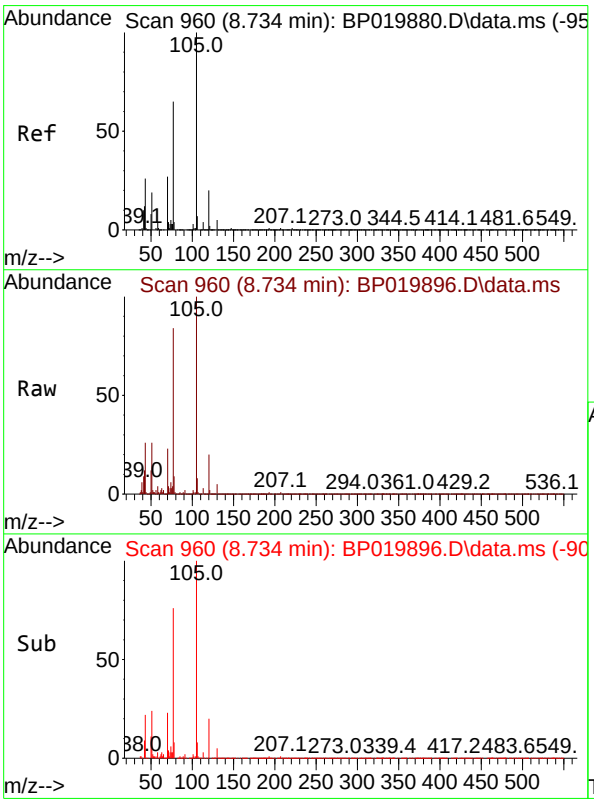
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.698 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:136 Resp: 467510

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	7.8	6.0	9.0
68	5.6	4.2	6.2

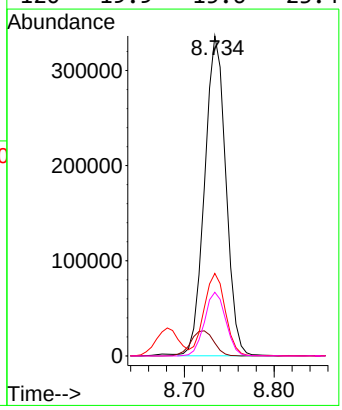


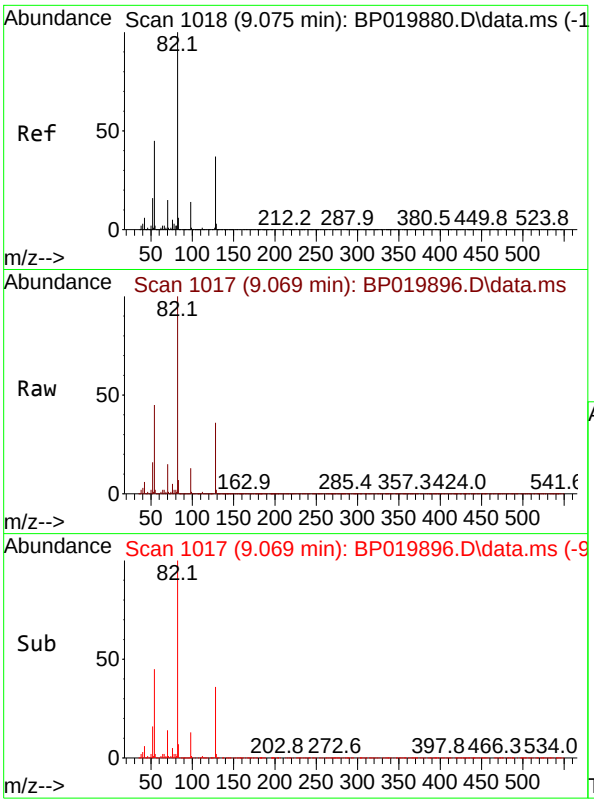


#22
Acetophenone
Concen: 37.928 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:105 Resp: 550705

Ion	Ratio	Lower	Upper
105	100		
71	4.1	3.7	5.5
51	25.8	20.5	30.7
120	19.9	15.6	23.4



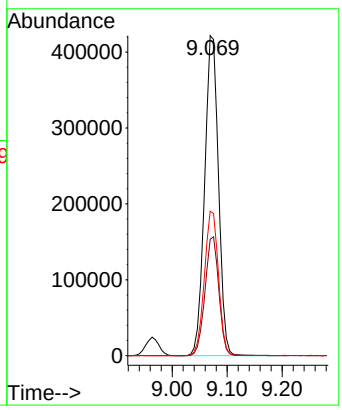


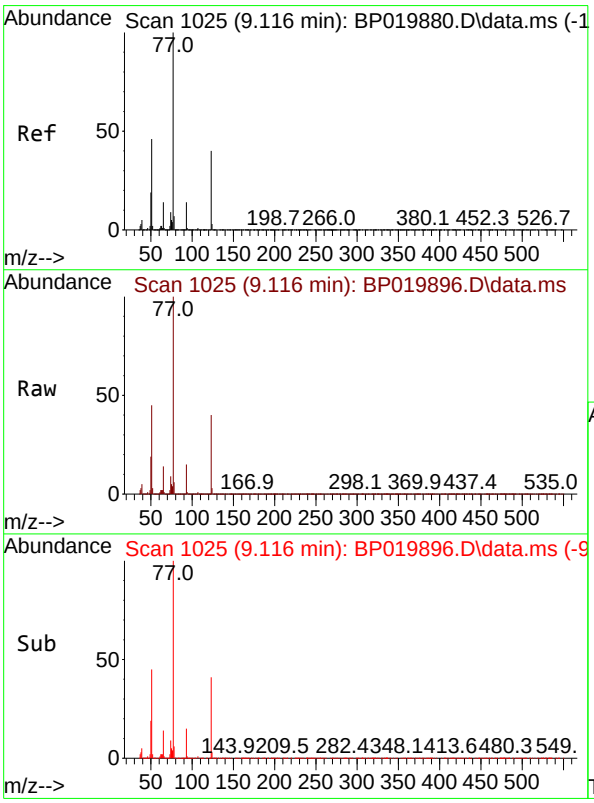
#23
Nitrobenzene-d5
Concen: 63.747 ng
RT: 9.069 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion: 82 Resp: 738209

Ion	Ratio	Lower	Upper
82	100		
128	36.4	29.6	44.4
54	45.2	36.3	54.5

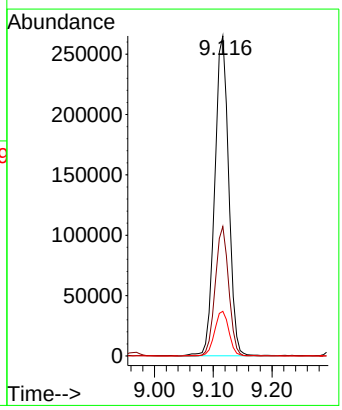


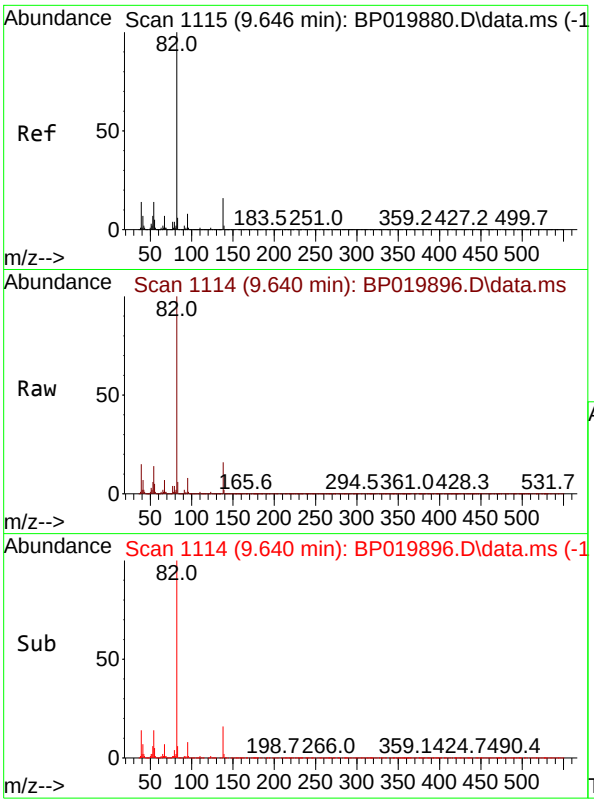


#24
Nitrobenzene
Concen: 38.865 ng
RT: 9.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion: 77 Resp: 435714

Ion	Ratio	Lower	Upper
77	100		
123	40.5	31.8	47.6
65	13.9	11.0	16.6



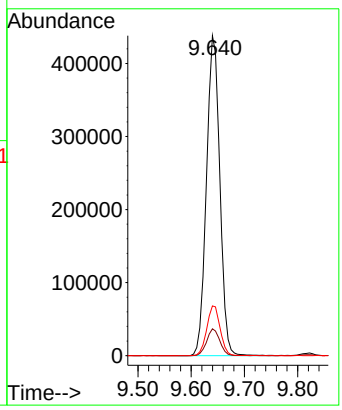


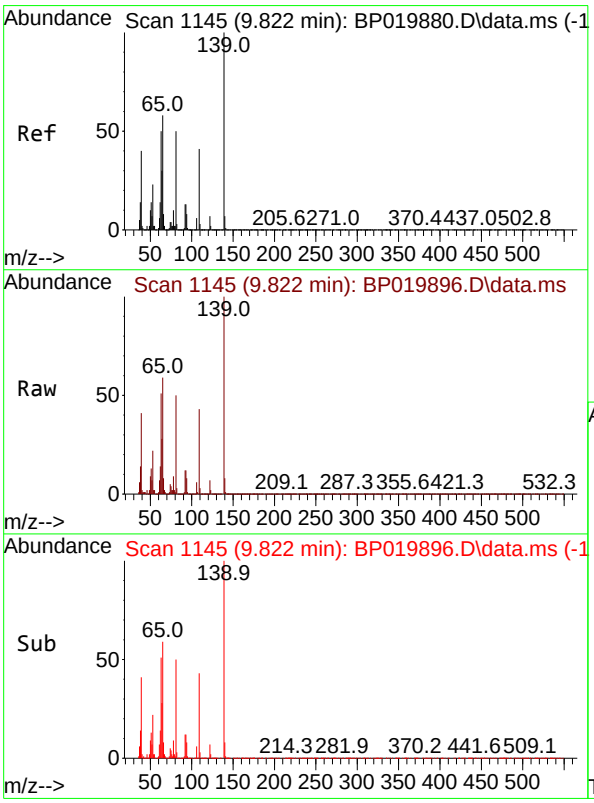
#25
Isophorone
Concen: 37.854 ng
RT: 9.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion: 82 Resp: 762984

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.6	10.0
138	15.5	12.8	19.2

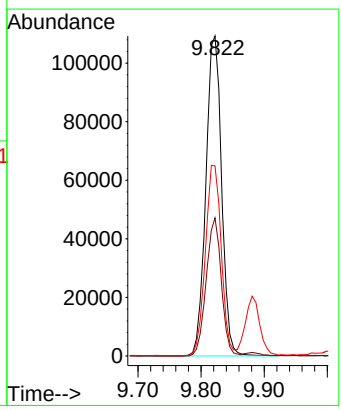


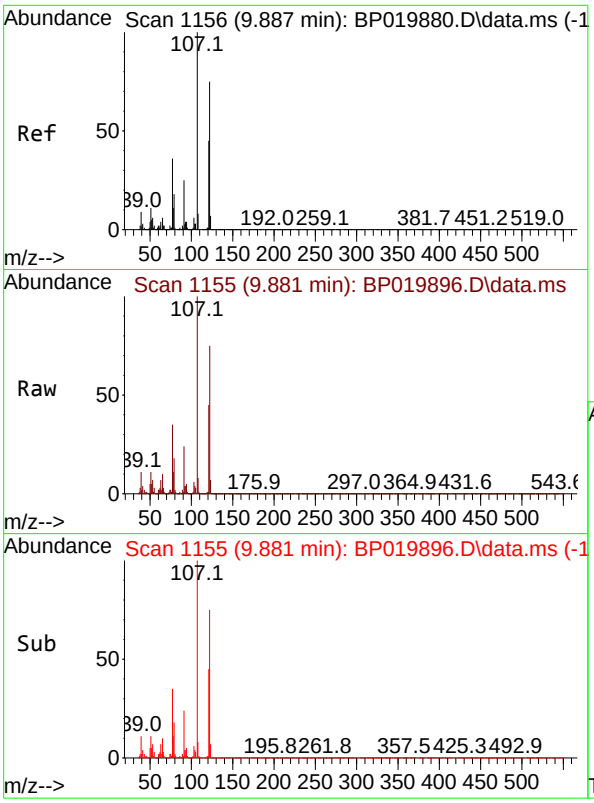


#26
2-Nitrophenol
Concen: 42.116 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:139 Resp: 188929

Ion	Ratio	Lower	Upper
139	100		
109	43.2	32.9	49.3
65	59.4	46.7	70.1



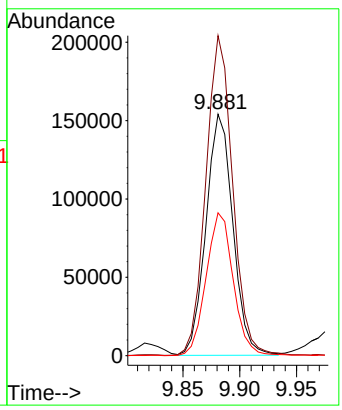


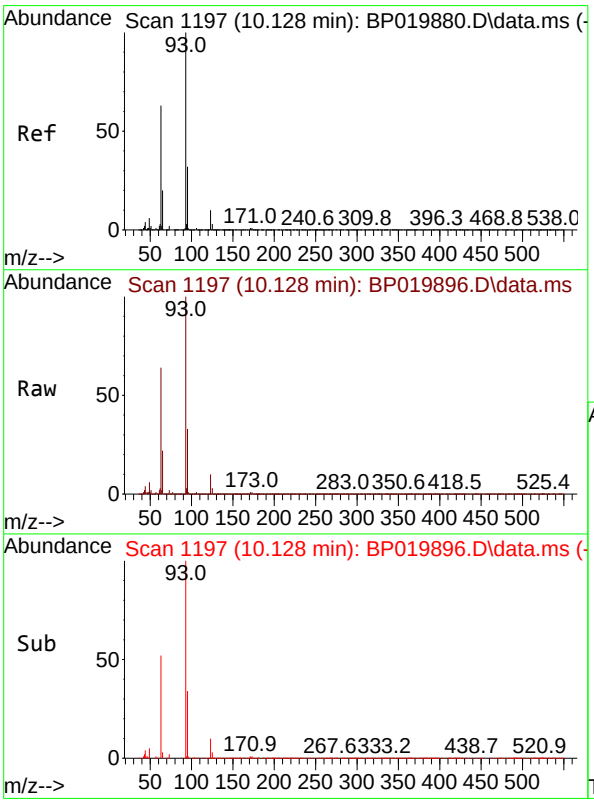
#27
2,4-Dimethylphenol
Concen: 34.253 ng
RT: 9.881 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:122 Resp: 253661

Ion	Ratio	Lower	Upper
122	100		
107	132.6	105.7	158.5
121	59.2	47.5	71.3

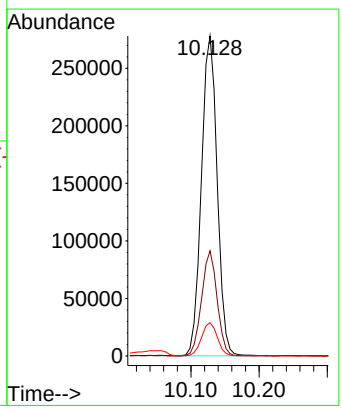


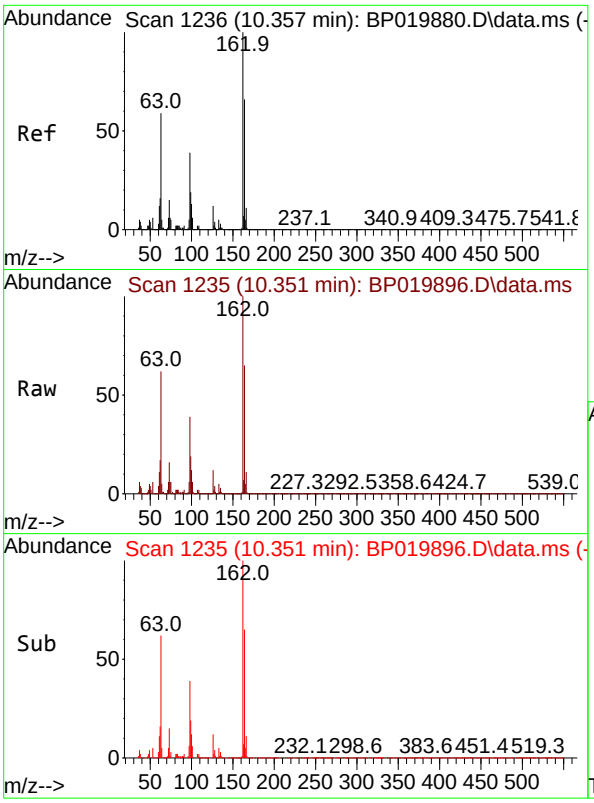


#28
bis(2-Chloroethoxy)methane
Concen: 39.851 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion: 93 Resp: 448260

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.8	38.8
123	10.4	7.8	11.6



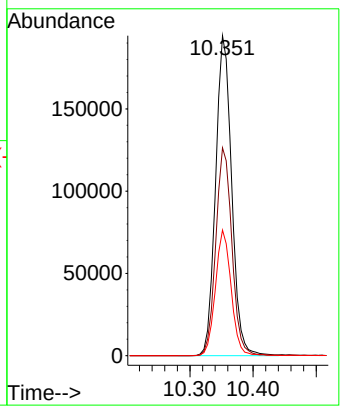


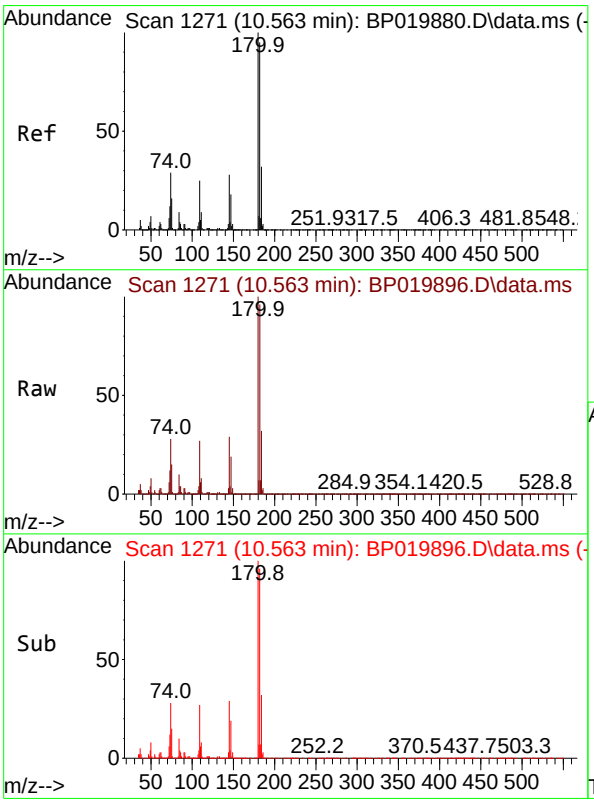
#29
2,4-Dichlorophenol
Concen: 41.691 ng
RT: 10.351 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:162 Resp: 344378

Ion	Ratio	Lower	Upper
162	100		
164	65.0	45.8	85.8
98	39.3	18.6	58.6

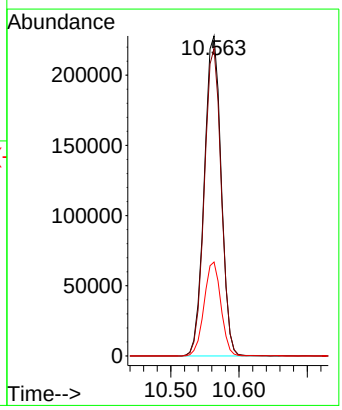


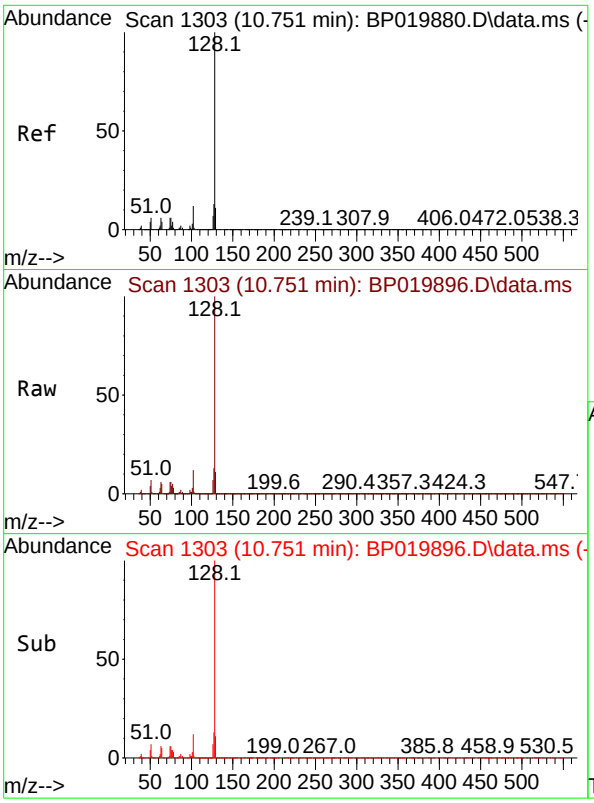


#30
1,2,4-Trichlorobenzene
Concen: 43.282 ng
RT: 10.563 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:180 Resp: 392772

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.7	113.5
145	29.3	22.8	34.2



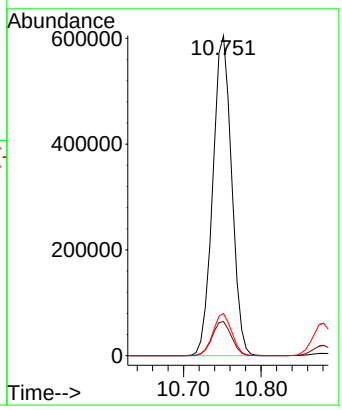


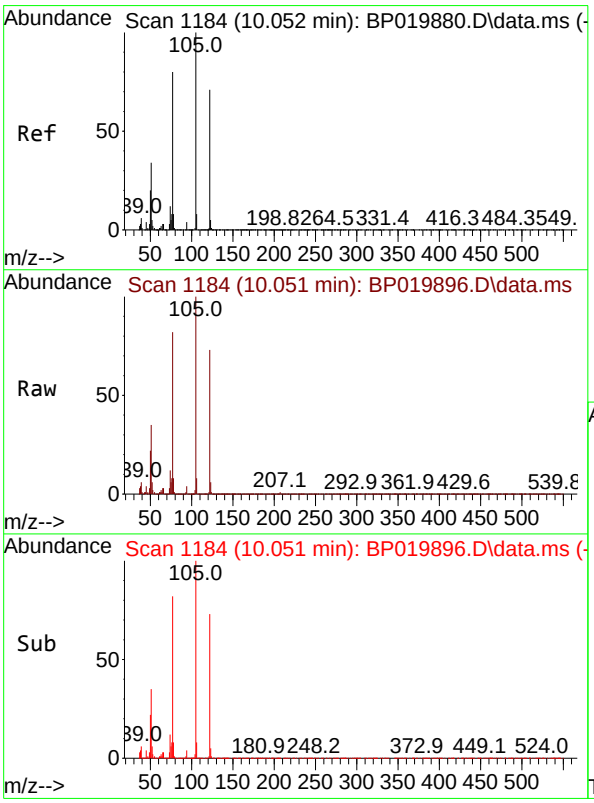
#31
Naphthalene
Concen: 40.986 ng
RT: 10.751 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:128 Resp: 1025932

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.2	10.2	15.2

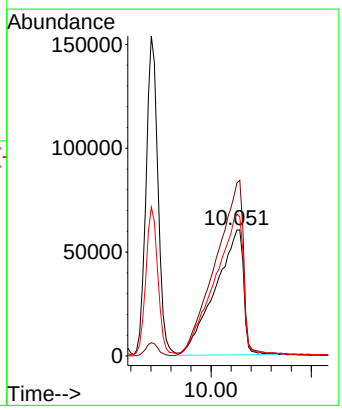


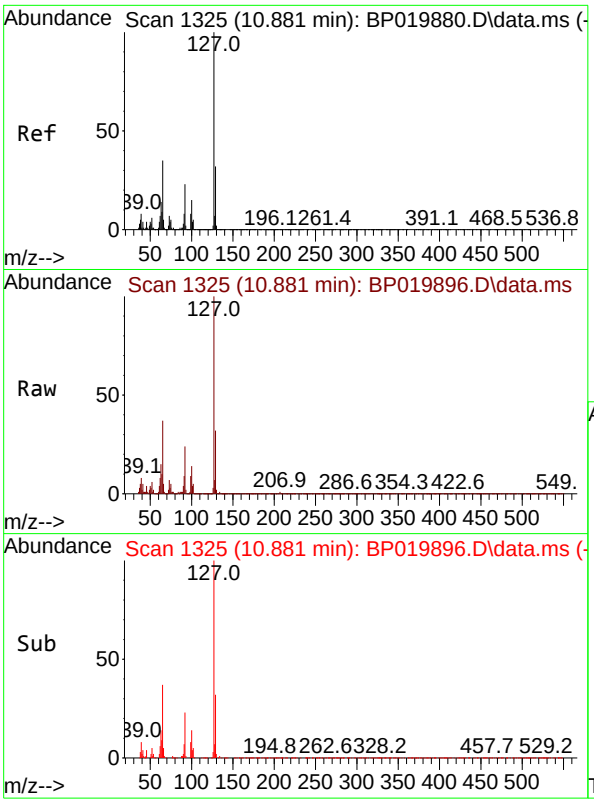


#32
Benzoic acid
Concen: 37.446 ng
RT: 10.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:122 Resp: 234946

Ion	Ratio	Lower	Upper
122	100		
105	137.4	120.8	160.8
77	112.6	93.5	133.5



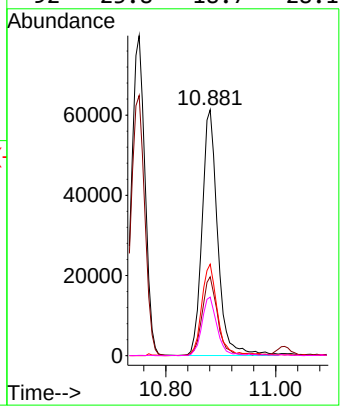


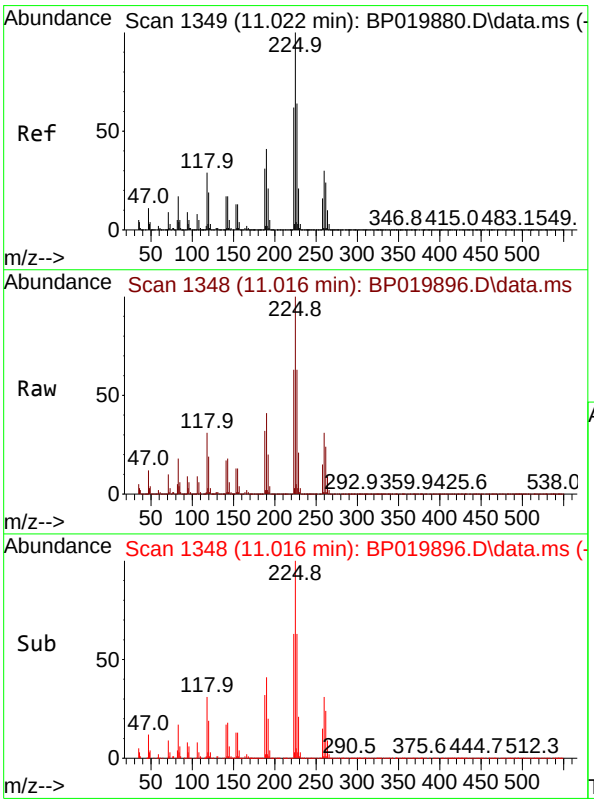
#33
4-Chloroaniline
Concen: 10.657 ng
RT: 10.881 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:127 Resp: 121194

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	37.2	28.2	42.4
92	23.8	18.7	28.1

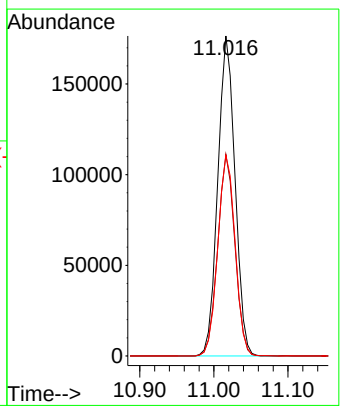


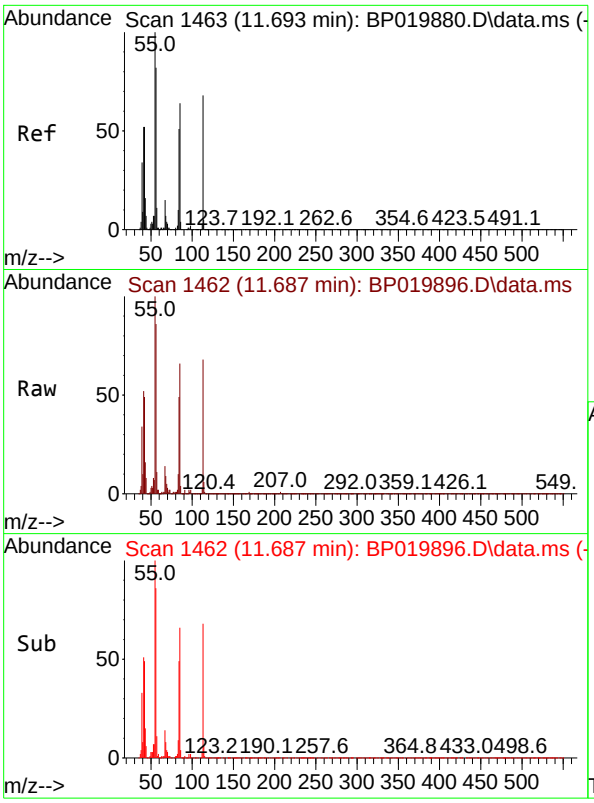


#34
Hexachlorobutadiene
Concen: 43.101 ng
RT: 11.016 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:225 Resp: 284436

Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.8	74.6
227	62.7	51.1	76.7



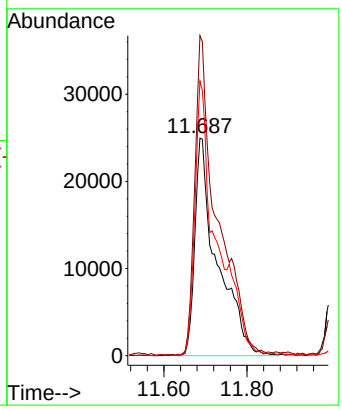


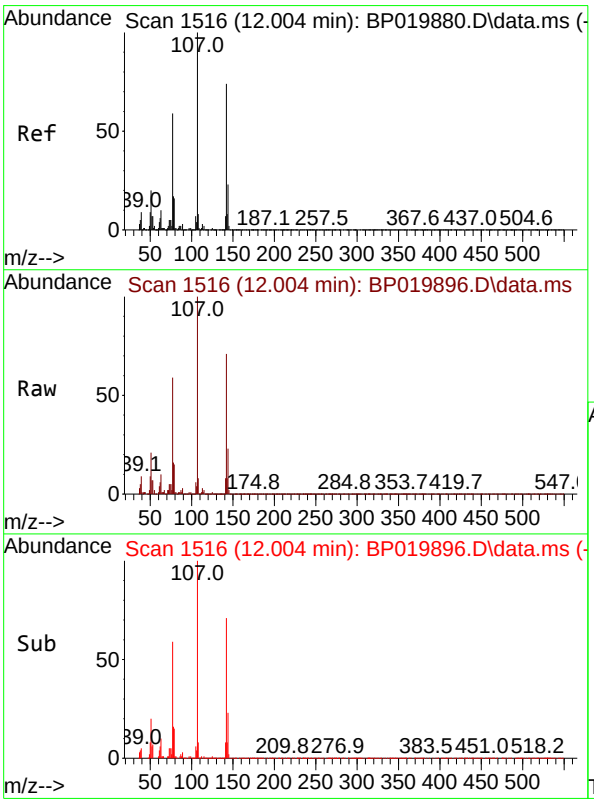
#35
Caprolactam
Concen: 30.525 ng
RT: 11.687 min Scan# 14
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:113 Resp: 92984

Ion	Ratio	Lower	Upper
113	100		
55	147.1	127.6	167.6
56	126.2	100.9	140.9

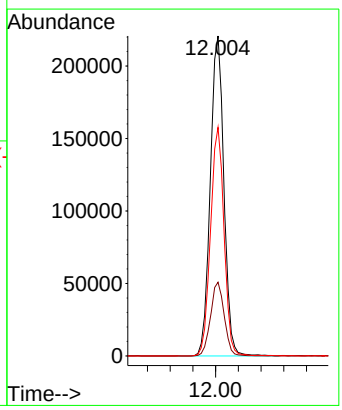


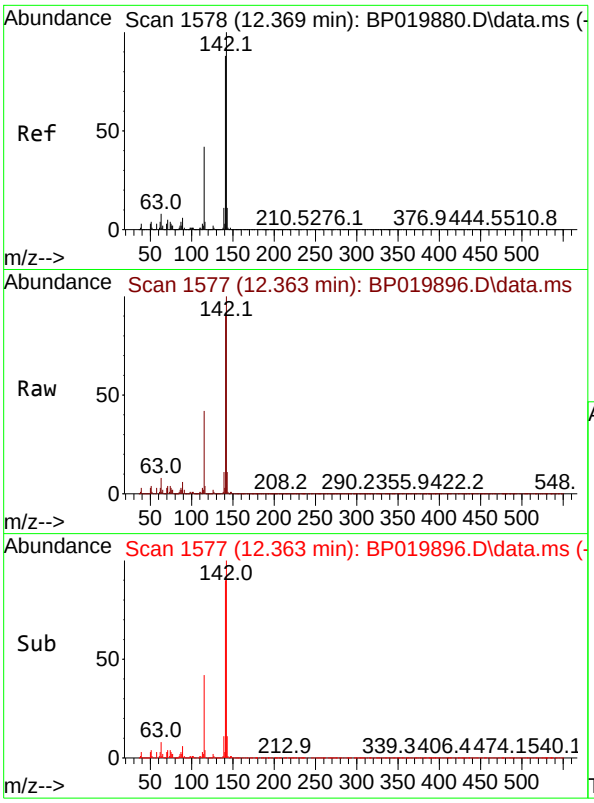


#36
4-Chloro-3-methylphenol
Concen: 35.838 ng
RT: 12.004 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:107 Resp: 365181

Ion	Ratio	Lower	Upper
107	100		
144	23.0	18.6	28.0
142	71.4	58.8	88.2



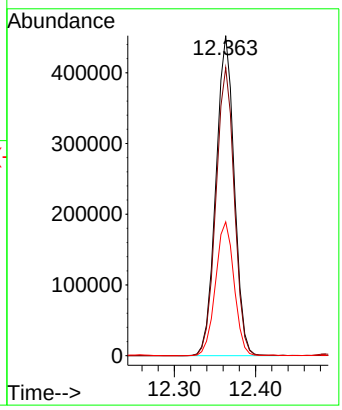


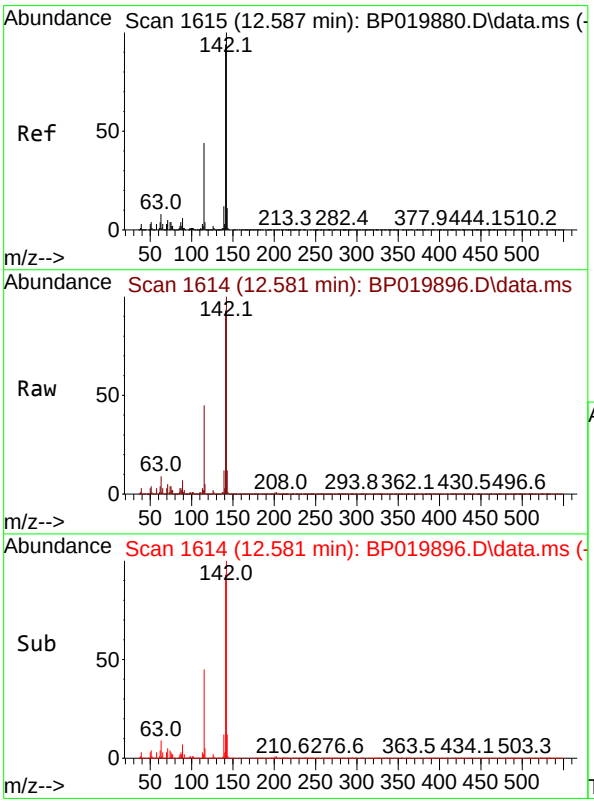
#37
2-Methylnaphthalene
Concen: 36.593 ng
RT: 12.363 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:142 Resp: 711055

Ion	Ratio	Lower	Upper
142	100		
141	90.0	70.0	105.0
115	41.8	33.7	50.5

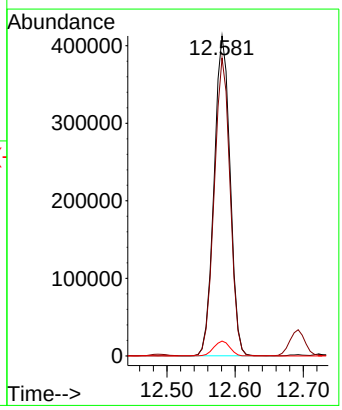


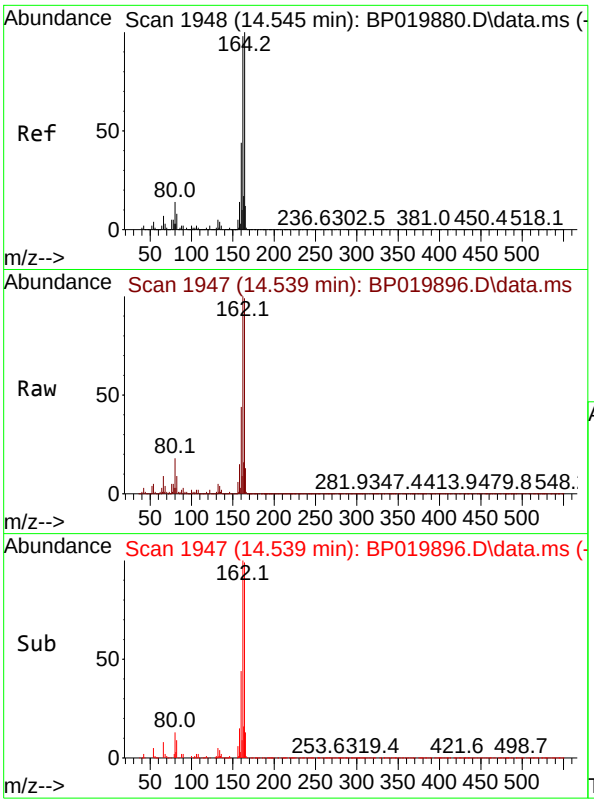


#38
1-Methylnaphthalene
Concen: 36.631 ng
RT: 12.581 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:142 Resp: 673517

Ion	Ratio	Lower	Upper
142	100		
141	93.1	75.5	113.3
116	4.6	3.5	5.3



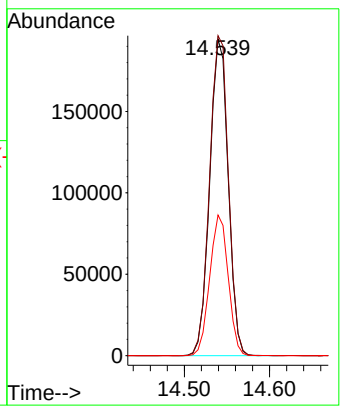


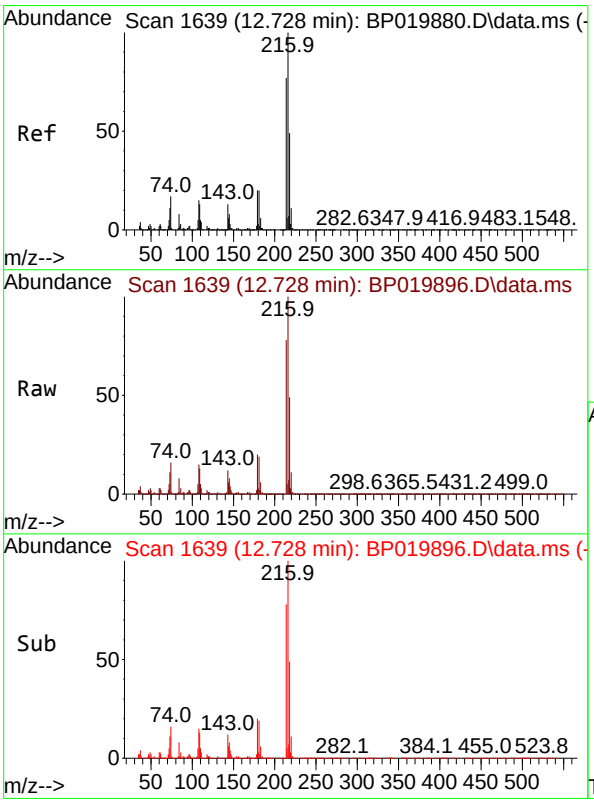
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.539 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:164 Resp: 293867

Ion	Ratio	Lower	Upper
164	100		
162	101.1	78.1	117.1
160	44.4	35.3	52.9

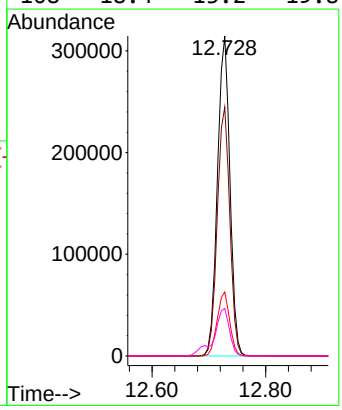


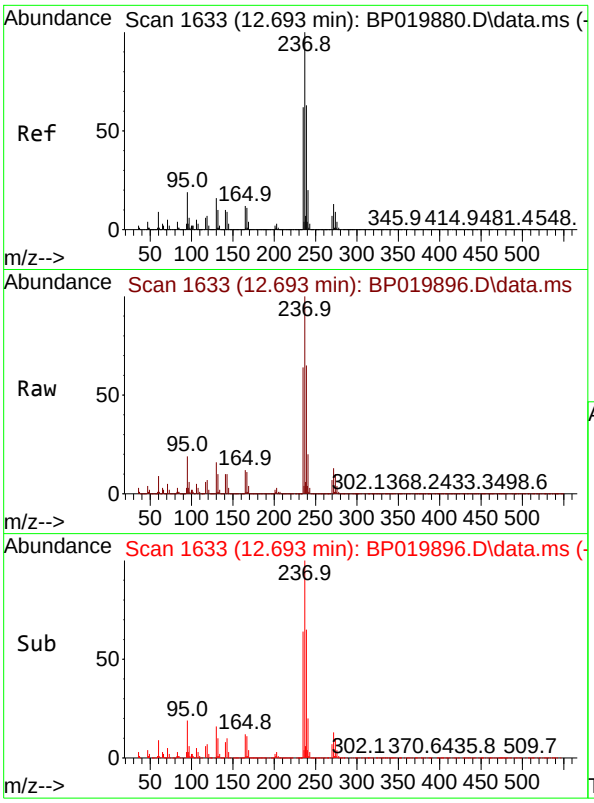


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.694 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:216 Resp: 478760

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.5	93.7
179	20.1	15.8	23.6
108	18.4	13.2	19.8



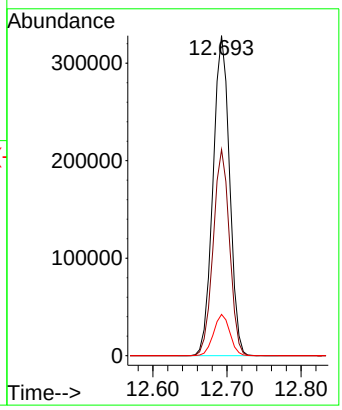


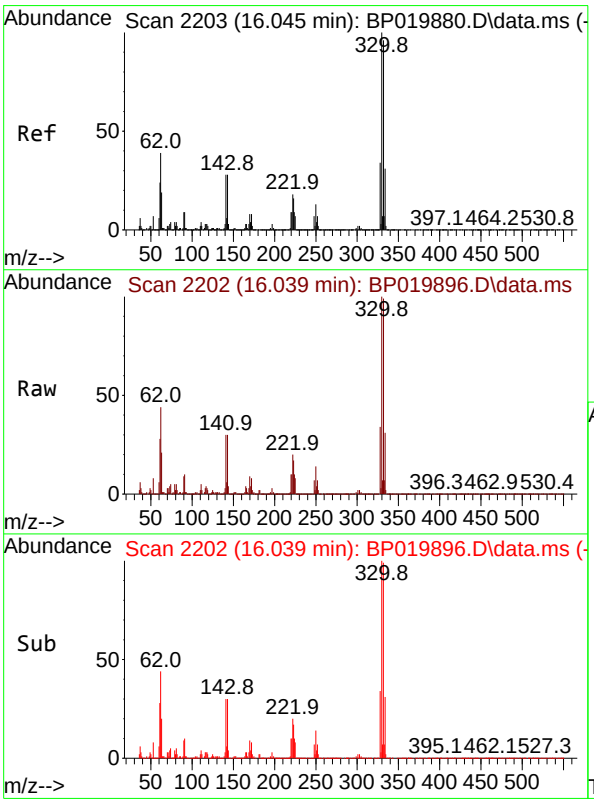
#41
Hexachlorocyclopentadiene
Concen: 97.969 ng
RT: 12.693 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:237 Resp: 509216

Ion	Ratio	Lower	Upper
237	100		
235	64.4	41.5	81.5
272	12.9	0.0	32.5

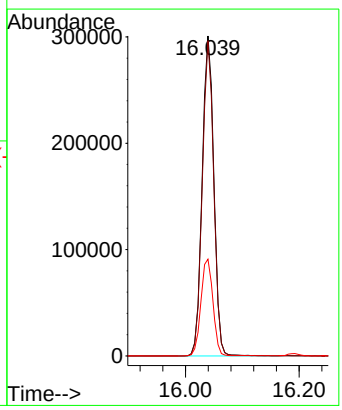


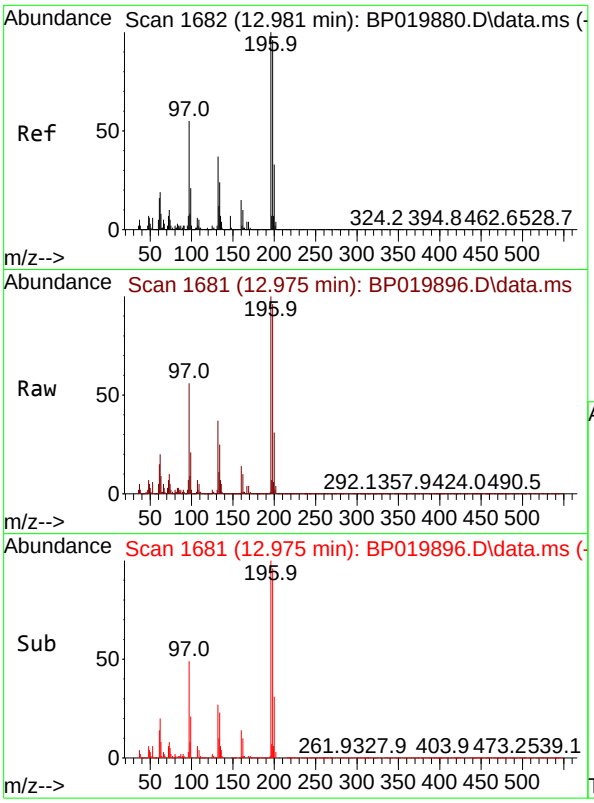


#42
2,4,6-Tribromophenol
Concen: 85.050 ng
RT: 16.039 min Scan# 2202
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:330 Resp: 428552

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.4	116.2
141	31.2	24.6	37.0



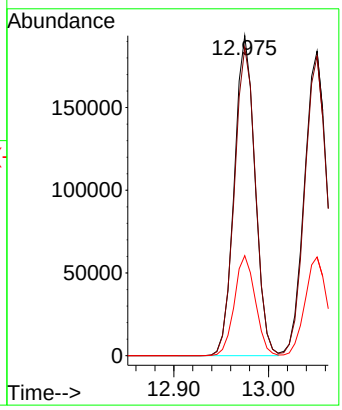


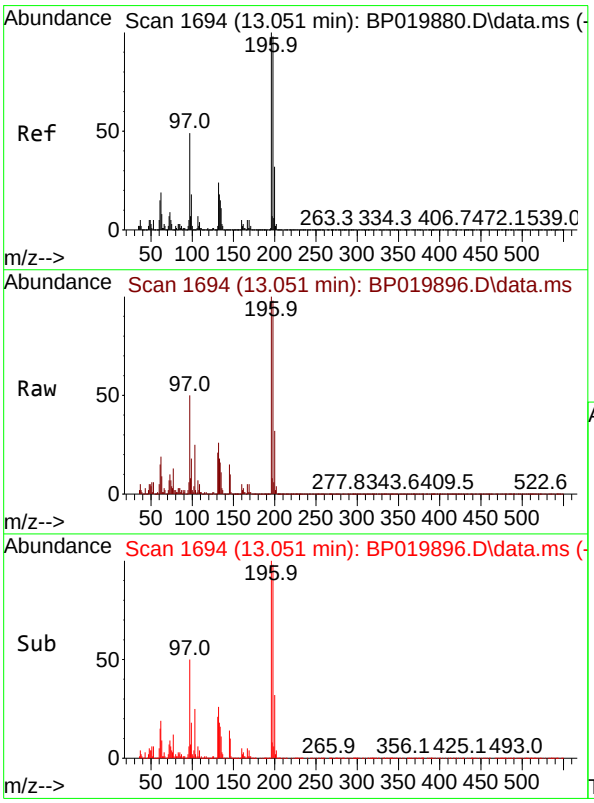
#43
2,4,6-Trichlorophenol
Concen: 44.222 ng
RT: 12.975 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:196 Resp: 293099

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.5	114.7
200	31.3	26.2	39.4

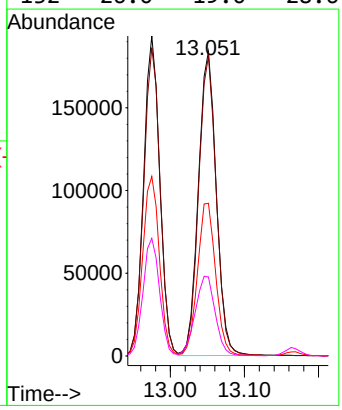


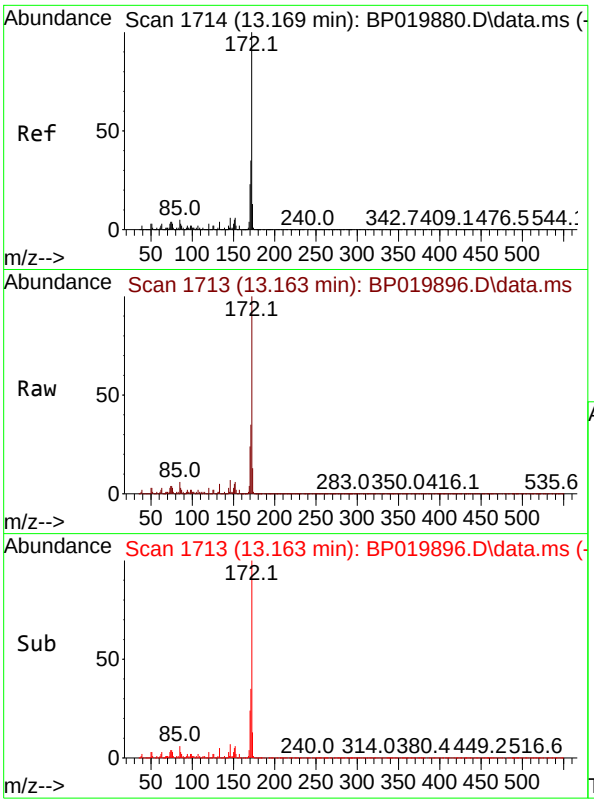


#44
2,4,5-Trichlorophenol
Concen: 39.204 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:196 Resp: 309524

Ion	Ratio	Lower	Upper
196	100		
198	98.4	78.2	117.4
97	50.1	39.4	59.2
132	26.0	19.0	28.6



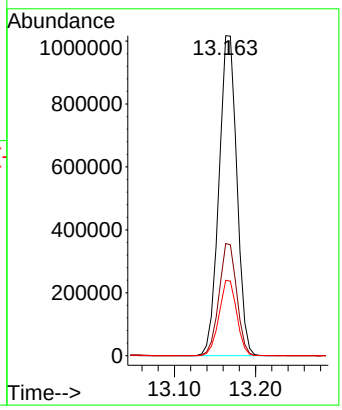


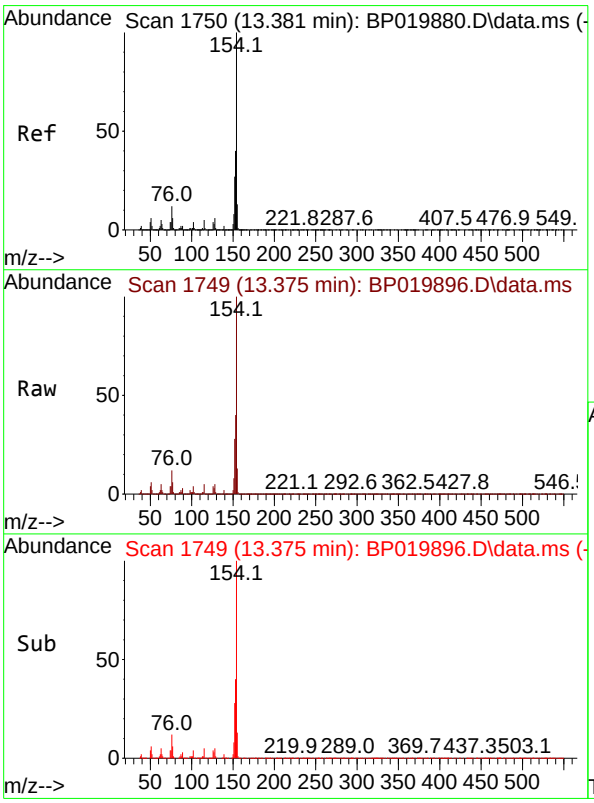
#45
2-Fluorobiphenyl
Concen: 71.753 ng
RT: 13.163 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:172 Resp: 1560637

Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.8	41.6
170	23.6	18.4	27.6

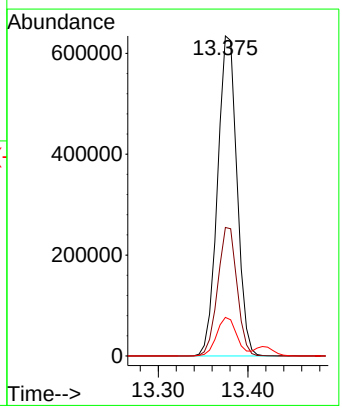


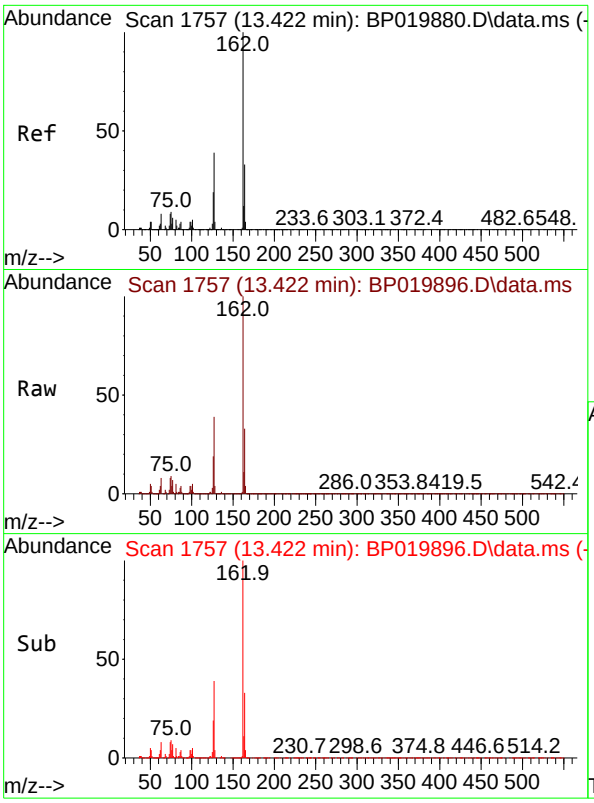


#46
1,1'-Biphenyl
Concen: 45.240 ng
RT: 13.375 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:154 Resp: 951903

Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.8	59.8
76	12.0	0.0	31.8



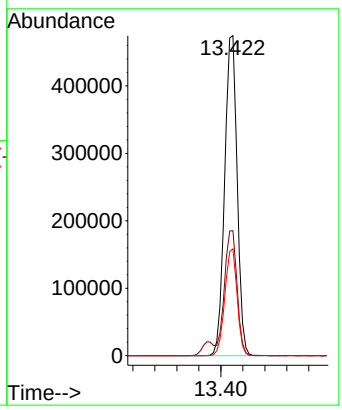


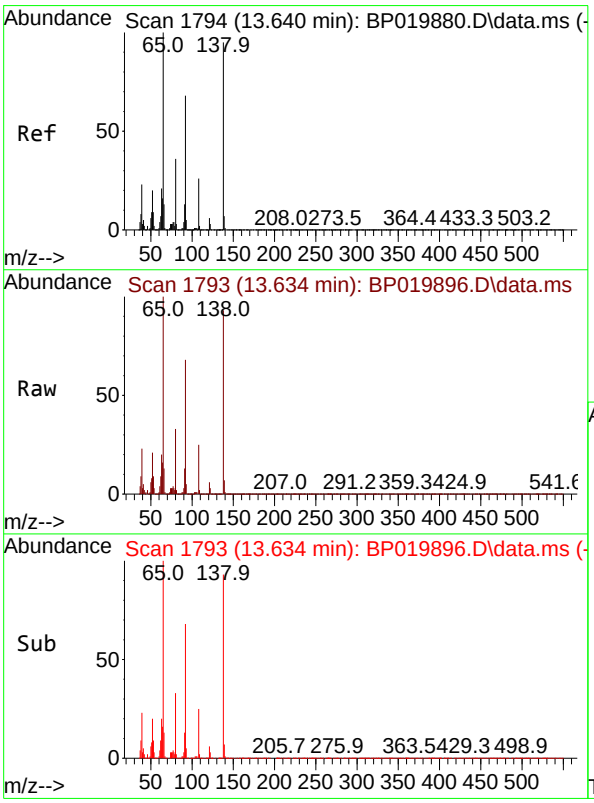
#47
2-Chloronaphthalene
Concen: 45.873 ng
RT: 13.422 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:162 Resp: 749182

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.4	47.2
164	33.4	26.2	39.4

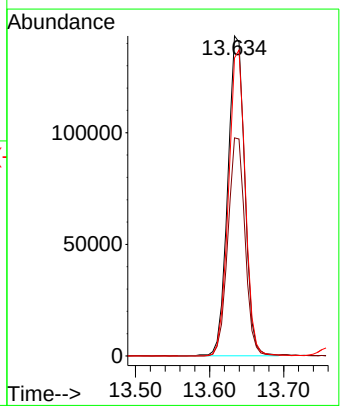


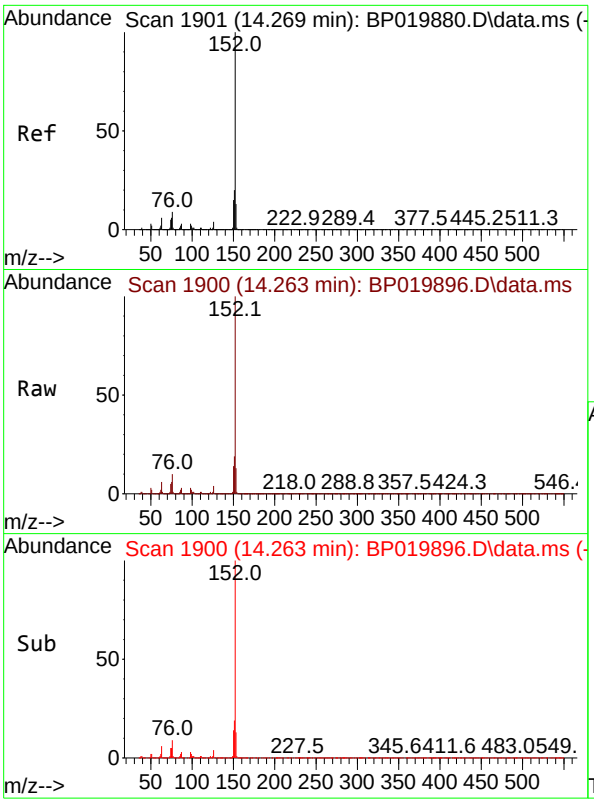


#48
2-Nitroaniline
Concen: 38.679 ng
RT: 13.634 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion: 65 Resp: 228308

Ion	Ratio	Lower	Upper
65	100		
92	68.1	54.3	81.5
138	93.2	75.7	113.5



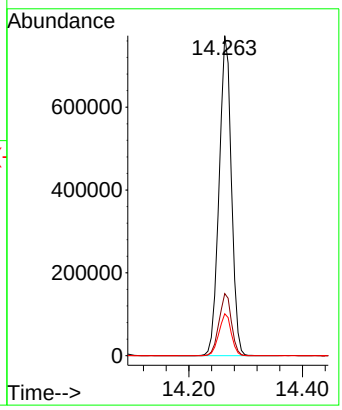


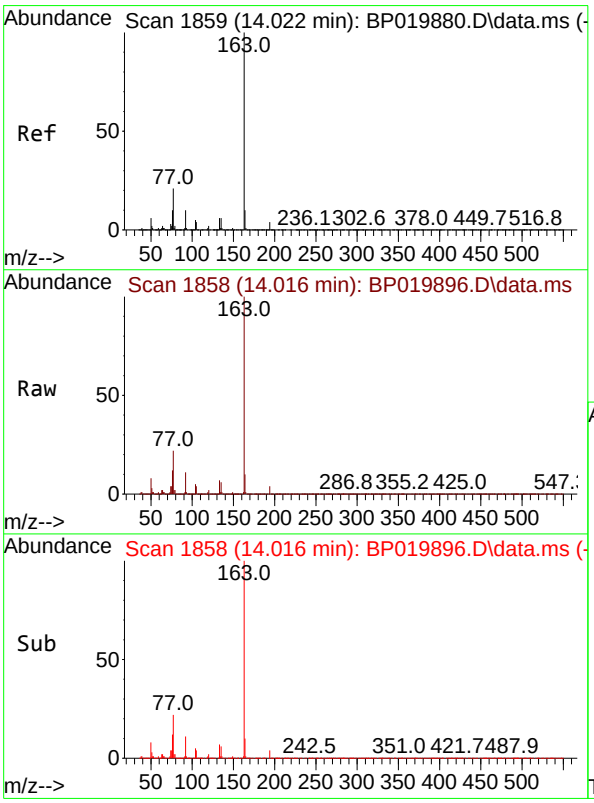
#49
Acenaphthylene
Concen: 43.868 ng
RT: 14.263 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:152 Resp: 1160729

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	13.1	10.4	15.6

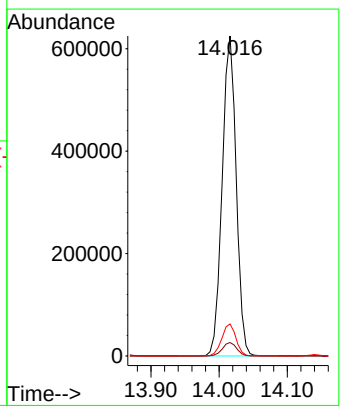


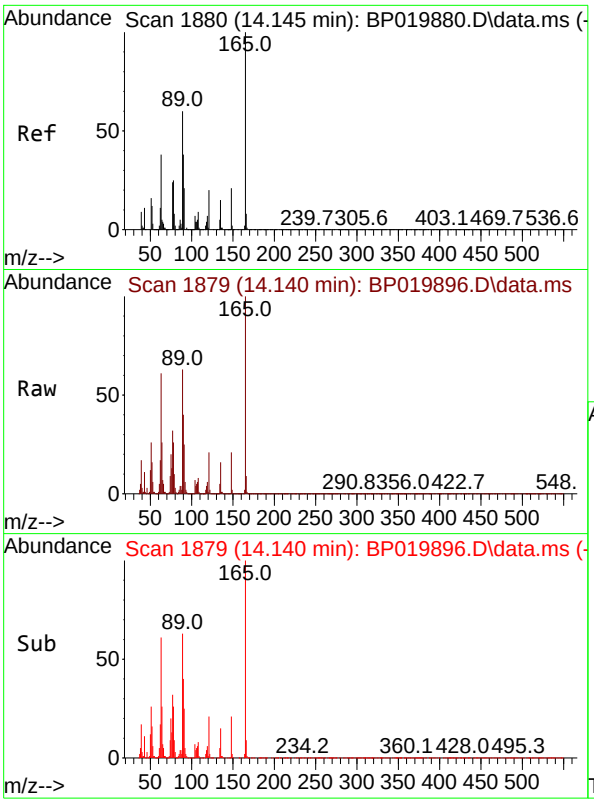


#50
Dimethylphthalate
Concen: 37.270 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:163 Resp: 894091

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.0	8.0	12.0



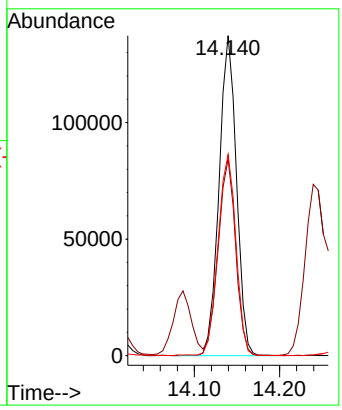


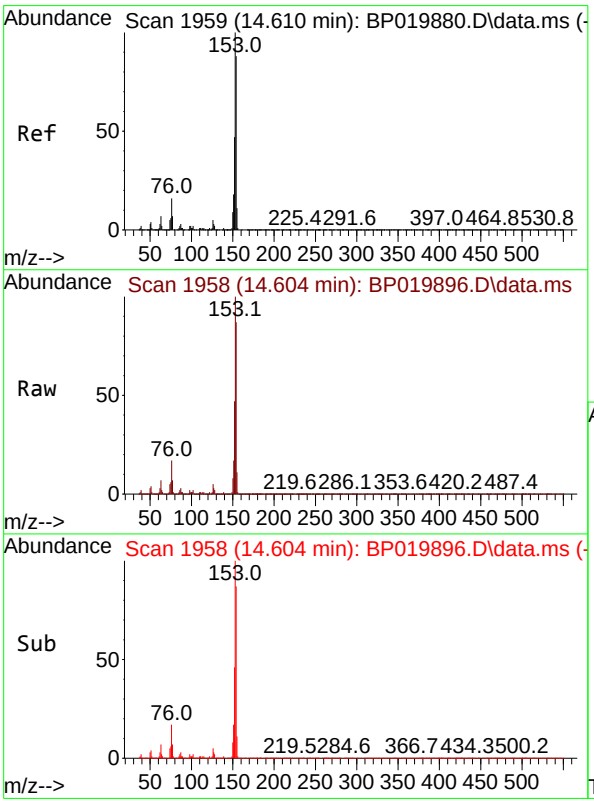
#51
2,6-Dinitrotoluene
Concen: 37.662 ng
RT: 14.140 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:165 Resp: 194451

Ion	Ratio	Lower	Upper
165	100		
63	61.5	46.9	70.3
89	62.9	48.3	72.5

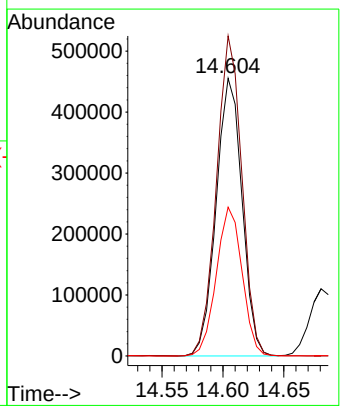


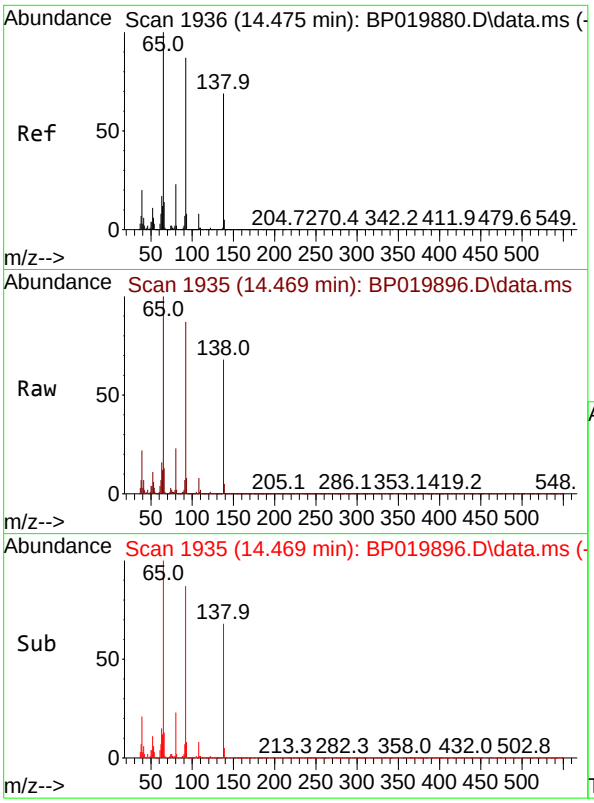


#52
Acenaphthene
Concen: 42.394 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:154 Resp: 673519

Ion	Ratio	Lower	Upper
154	100		
153	115.3	90.9	136.3
152	53.6	42.3	63.5



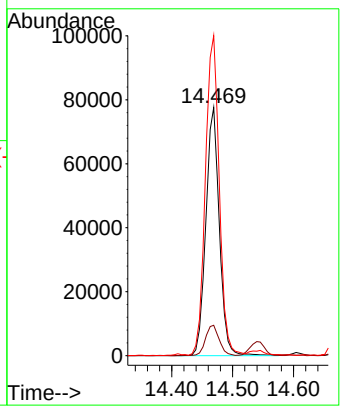


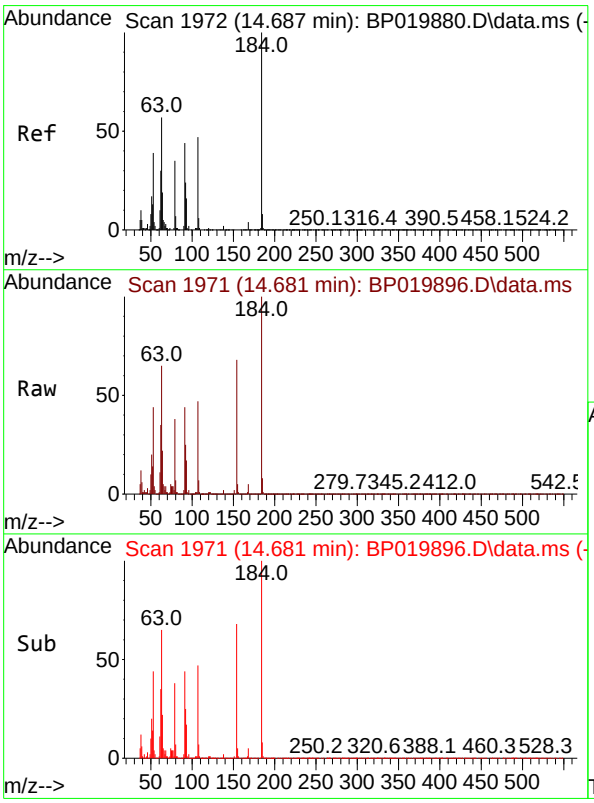
#53
3-Nitroaniline
Concen: 23.428 ng
RT: 14.469 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:138 Resp: 119735

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.2	13.8
92	128.9	100.3	150.5

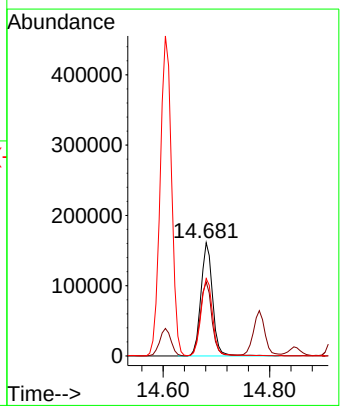


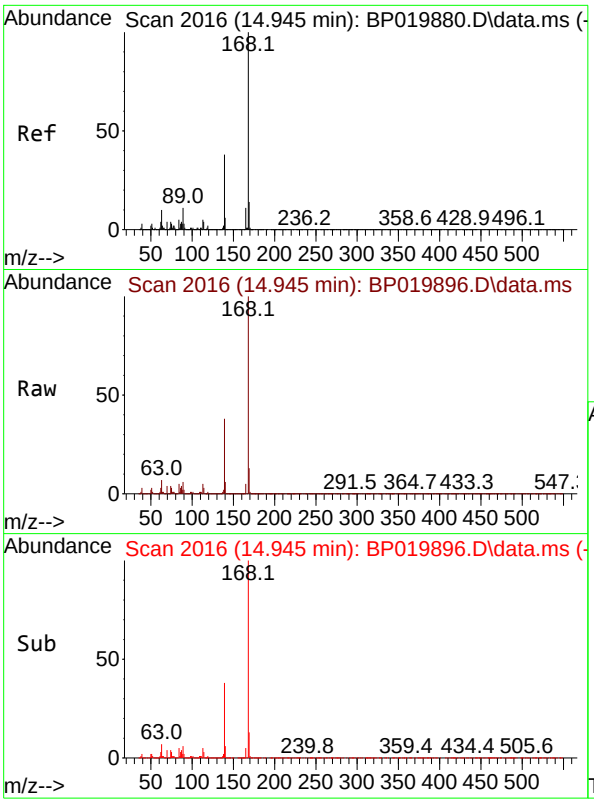


#54
2,4-Dinitrophenol
Concen: 72.722 ng
RT: 14.681 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:184 Resp: 244750

Ion	Ratio	Lower	Upper
184	100		
63	65.2	49.6	74.4
154	68.4	54.6	82.0



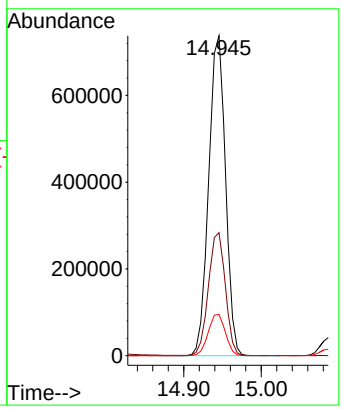


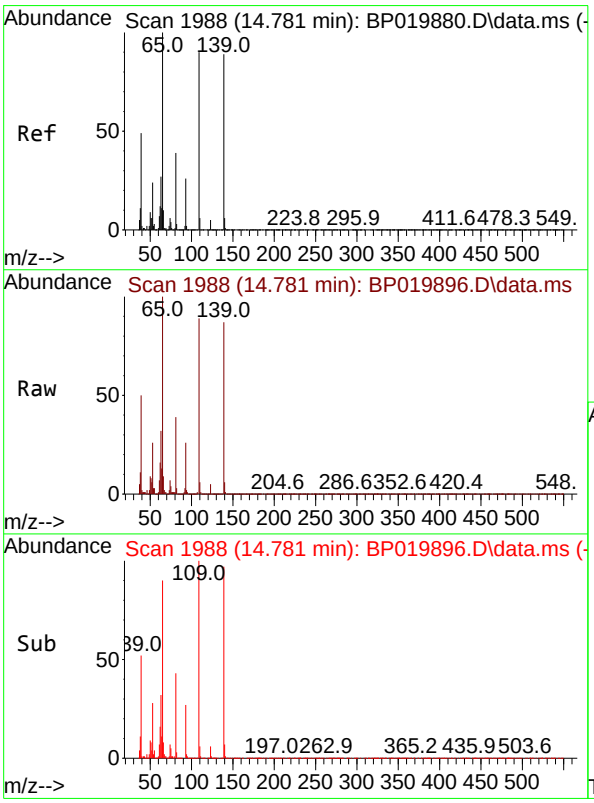
#55
Dibenzofuran
Concen: 40.957 ng
RT: 14.945 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:168 Resp: 1110497

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.6	45.8
169	12.9	10.9	16.3

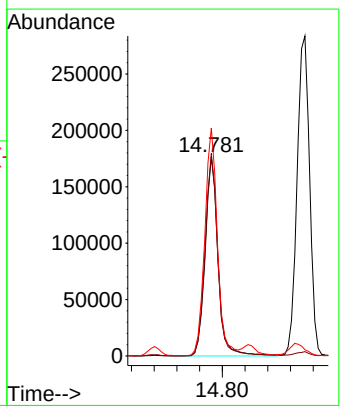


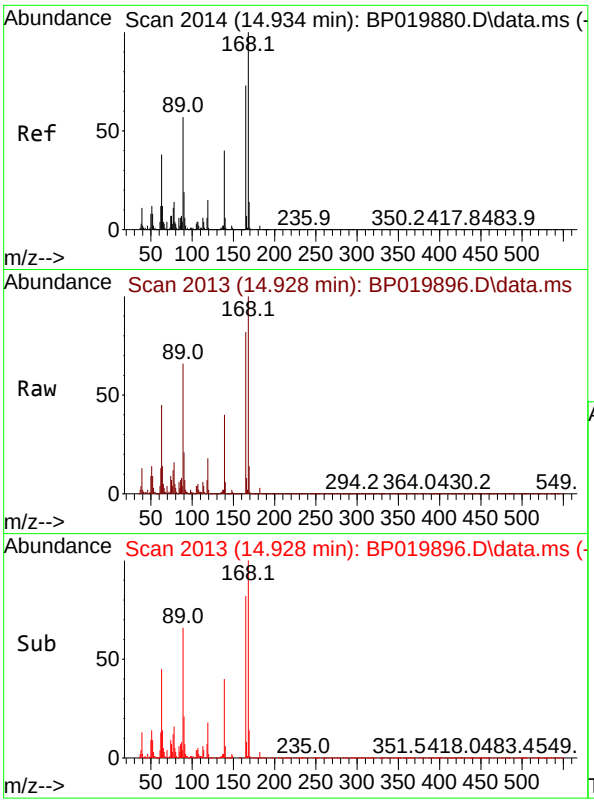


#56
4-Nitrophenol
Concen: 68.694 ng
RT: 14.781 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:139 Resp: 274635

Ion	Ratio	Lower	Upper
139	100		
109	101.8	81.3	121.3
65	114.5	93.5	133.5



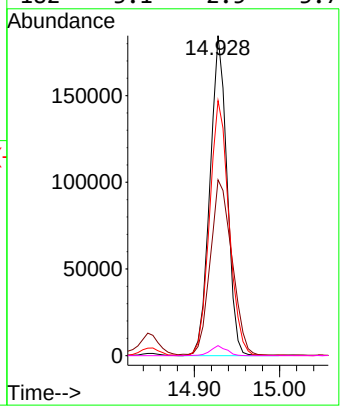


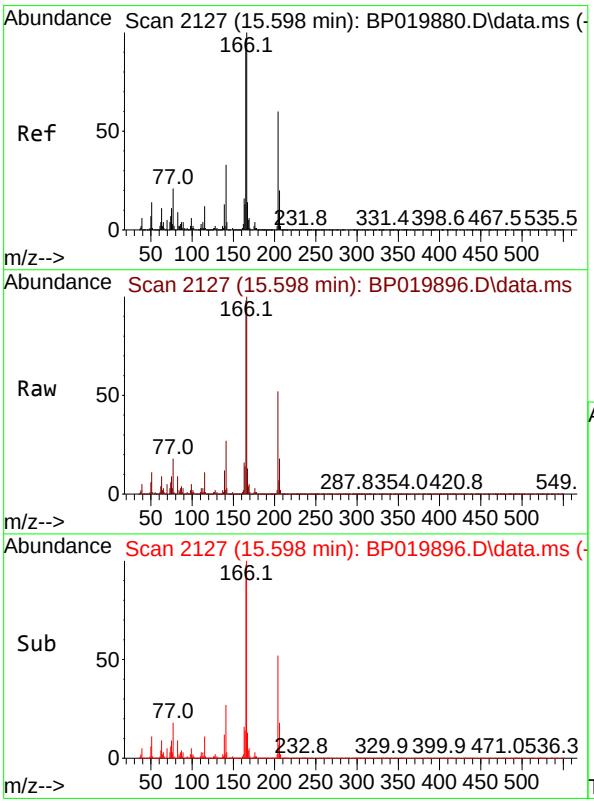
#57
2,4-Dinitrotoluene
Concen: 35.052 ng
RT: 14.928 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:165 Resp: 257562

Ion	Ratio	Lower	Upper
165	100		
63	54.9	41.4	62.0
89	79.7	62.1	93.1
182	3.1	2.5	3.7

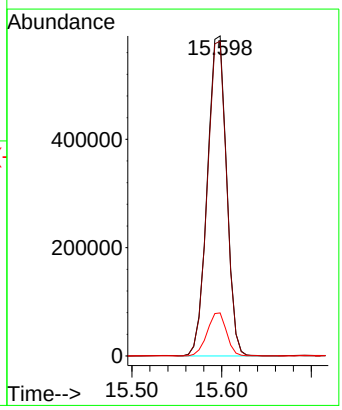


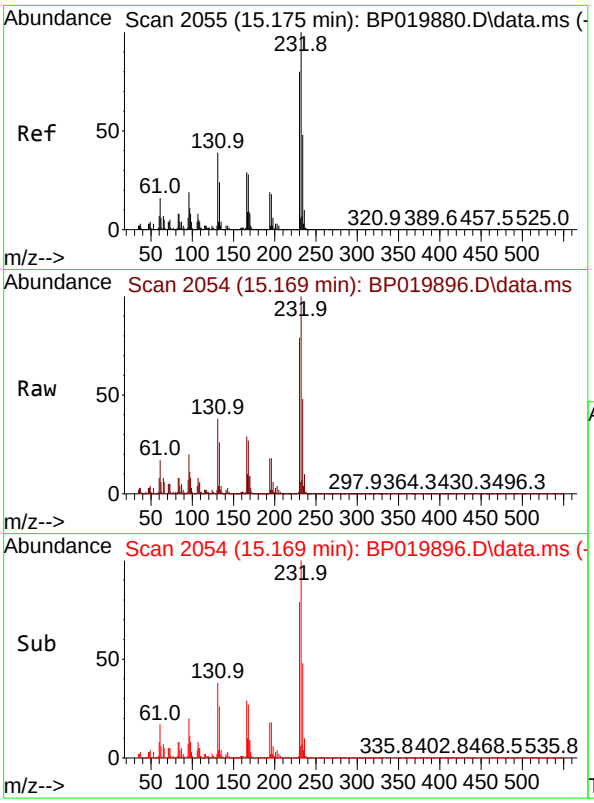


#58
Fluorene
Concen: 39.919 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:166 Resp: 877820

Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.8	116.6
167	13.4	10.8	16.2



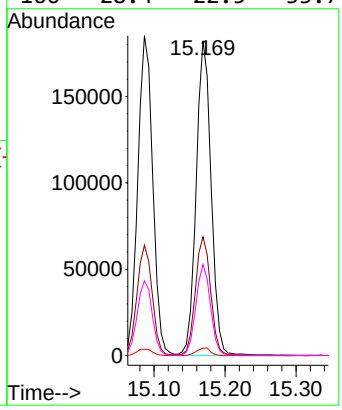


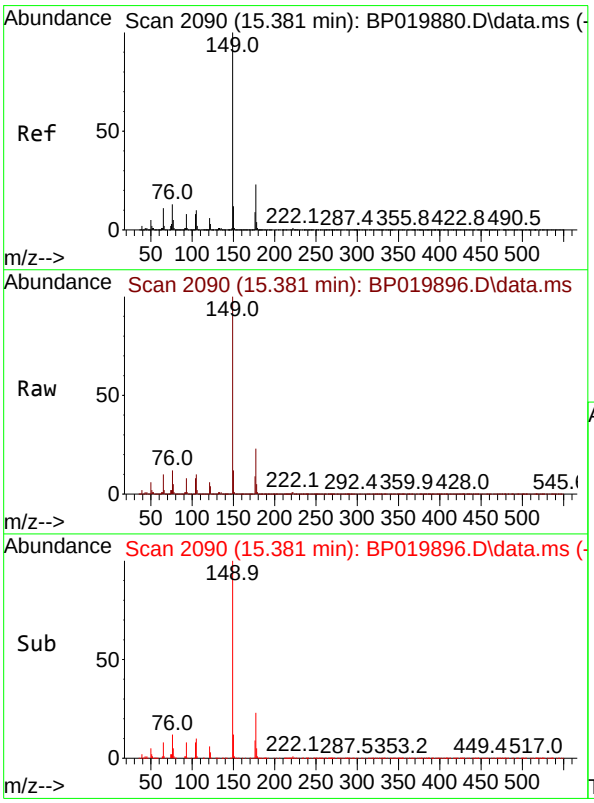
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.820 ng
RT: 15.169 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:232 Resp: 266712

Ion	Ratio	Lower	Upper
232	100		
131	38.4	30.7	46.1
130	2.4	1.8	2.6
166	28.4	22.5	33.7

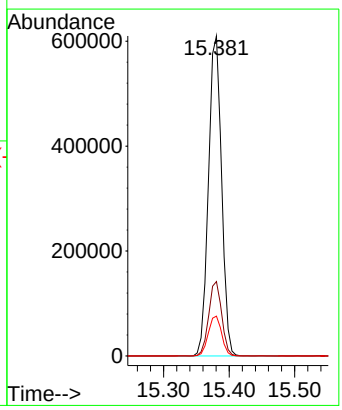


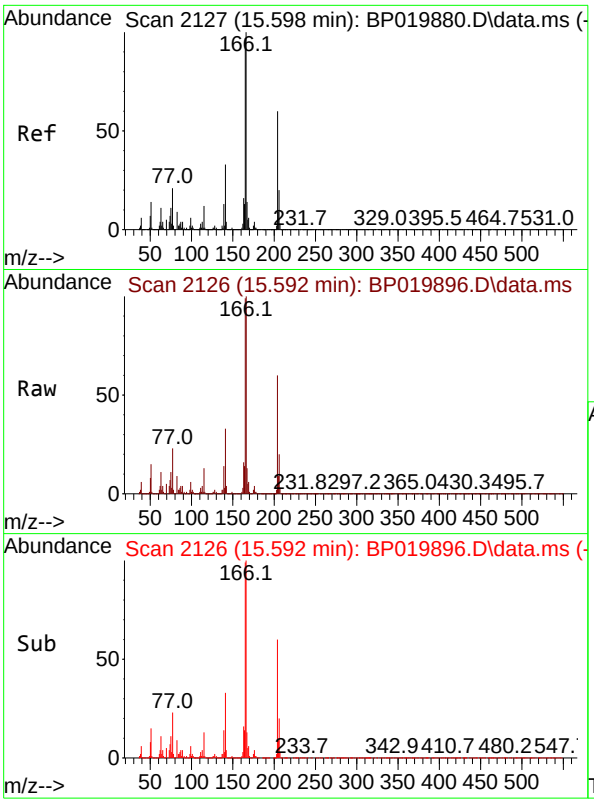


#60
Diethylphthalate
Concen: 35.727 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:149 Resp: 846731

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.4	27.6
150	12.5	9.9	14.9



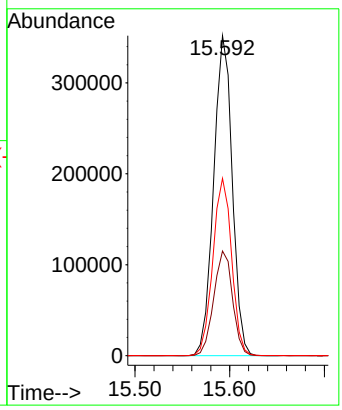


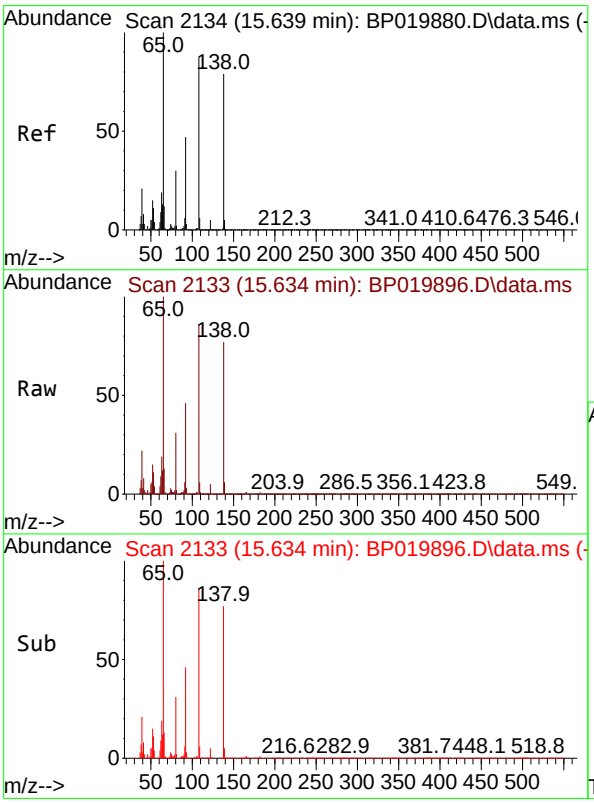
#61
4-Chlorophenyl-phenylether
Concen: 38.180 ng
RT: 15.592 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:204 Resp: 480157

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	55.4	44.2	66.4

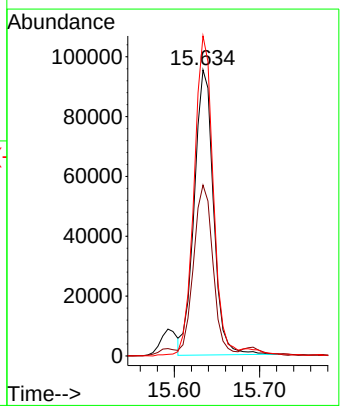


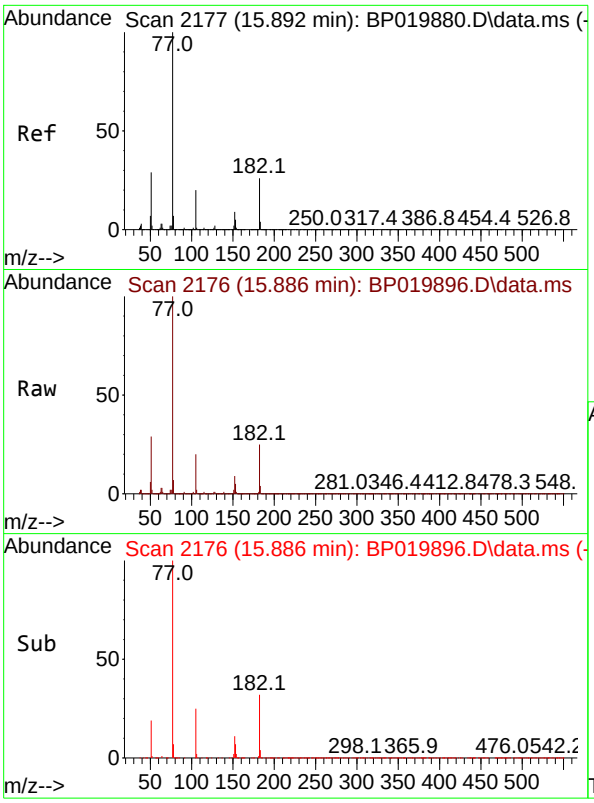


#62
4-Nitroaniline
Concen: 28.081 ng
RT: 15.634 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:138 Resp: 149484

Ion	Ratio	Lower	Upper
138	100		
92	59.7	39.5	79.5
108	111.9	90.7	130.7



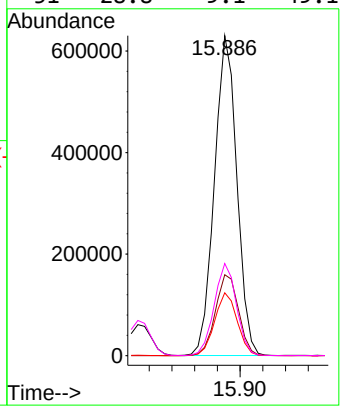


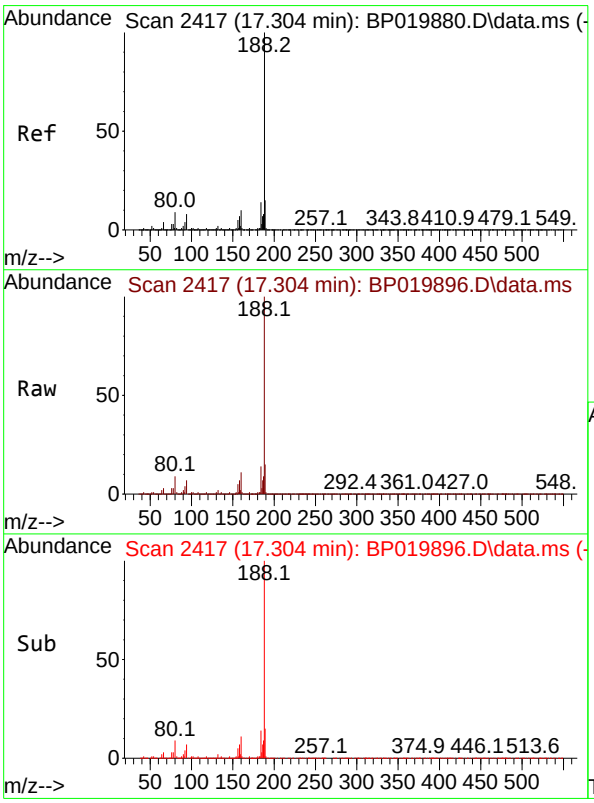
#63
Azobenzene
Concen: 39.177 ng
RT: 15.886 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion: 77 Resp: 864374

Ion	Ratio	Lower	Upper
77	100		
182	25.3	6.3	46.3
105	19.6	0.0	40.0
51	28.8	9.1	49.1

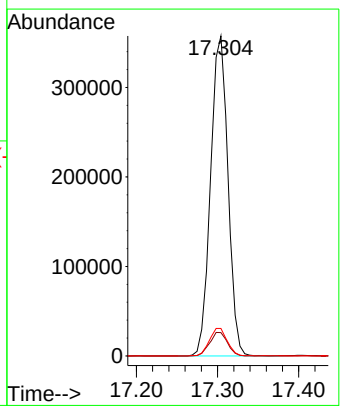


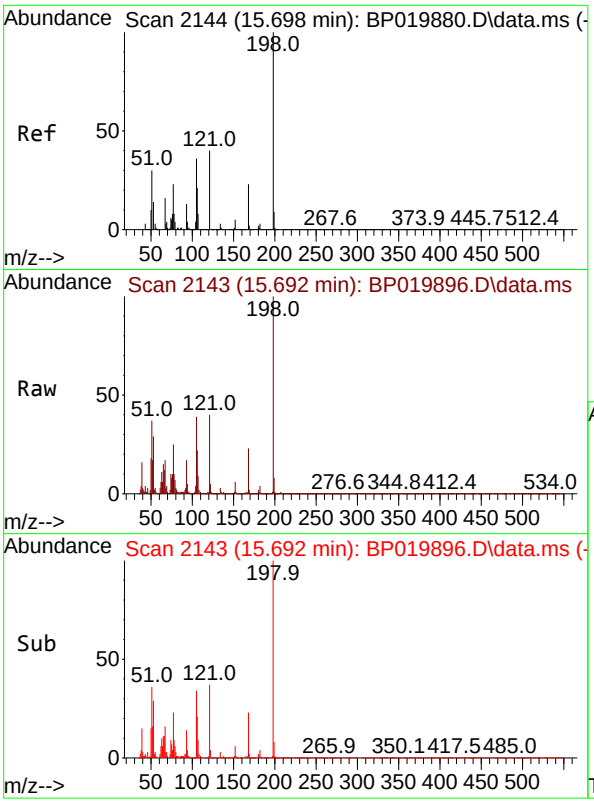


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:188 Resp: 532091

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.2	9.4
80	8.6	7.0	10.4



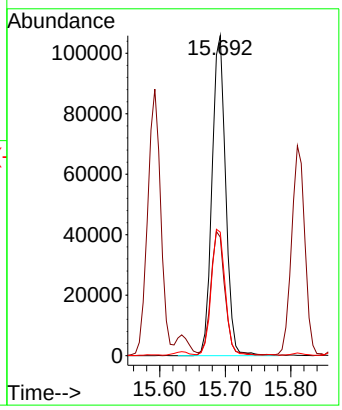


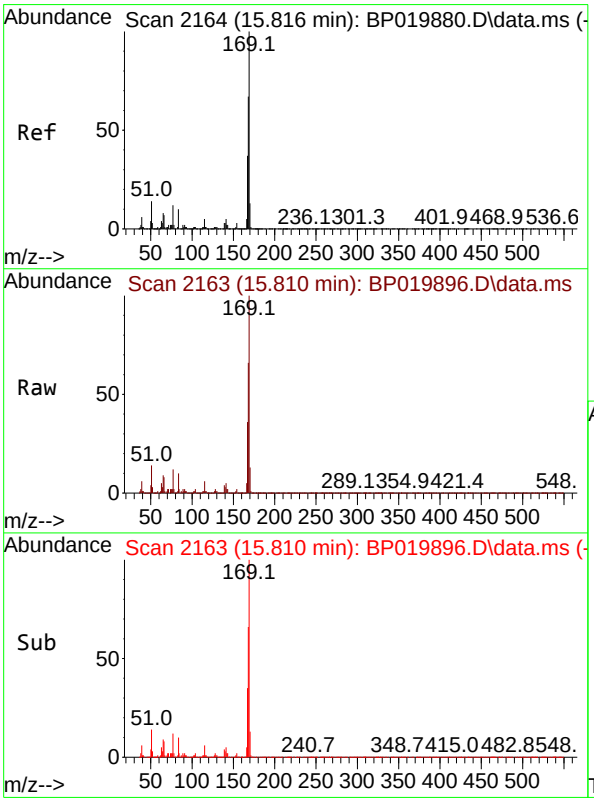
#65
4,6-Dinitro-2-methylphenol
Concen: 42.314 ng
RT: 15.692 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:198 Resp: 152819

Ion	Ratio	Lower	Upper
198	100		
51	37.1	16.3	56.3
105	38.6	17.8	57.8

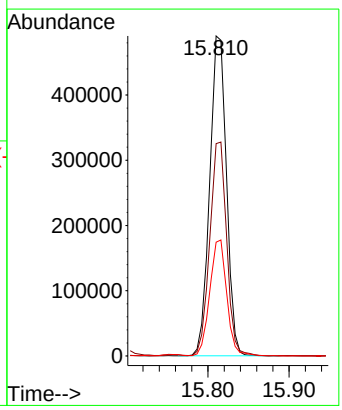


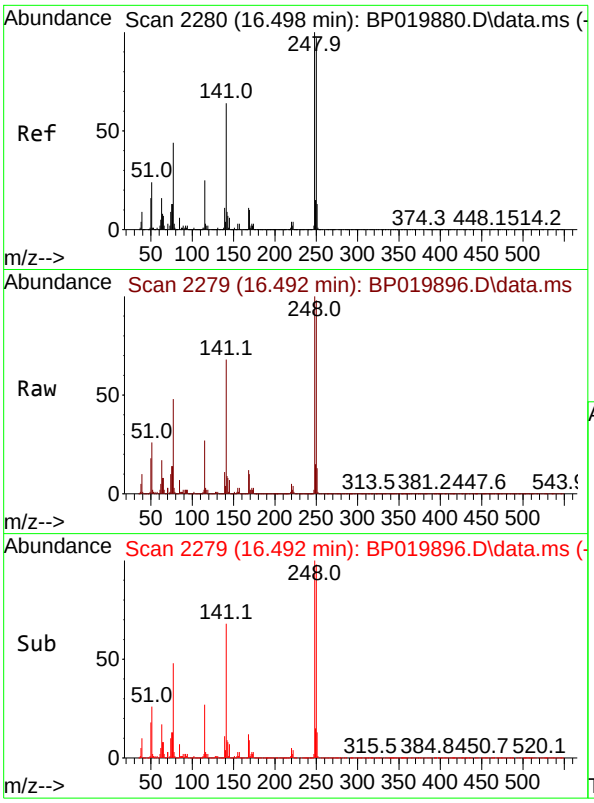


#66
n-Nitrosodiphenylamine
Concen: 46.024 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:169 Resp: 702697

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.6	80.4
167	35.5	29.4	44.0



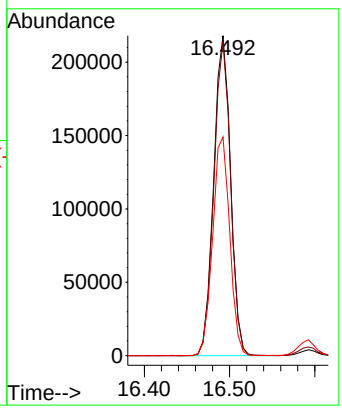


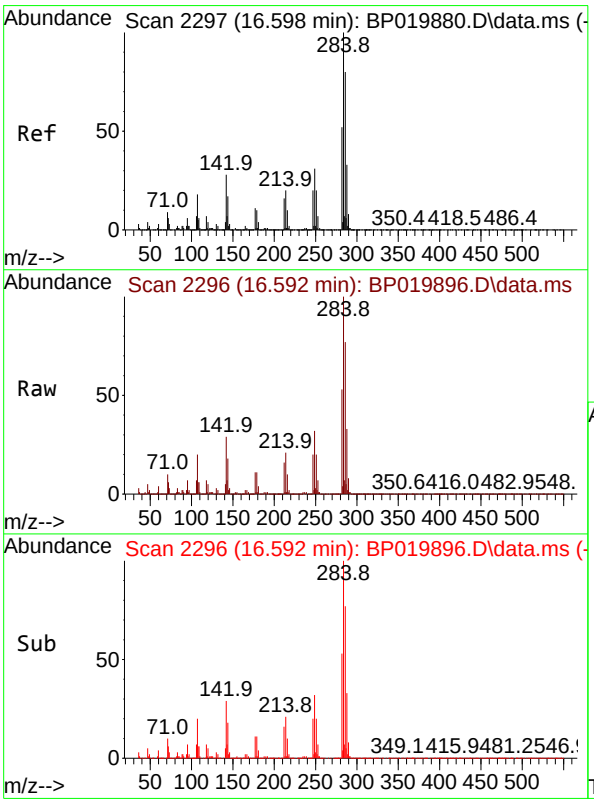
#67
4-Bromophenyl-phenylether
Concen: 45.617 ng
RT: 16.492 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:248 Resp: 300124

Ion	Ratio	Lower	Upper
248	100		
250	98.1	78.0	117.0
141	68.3	51.6	77.4

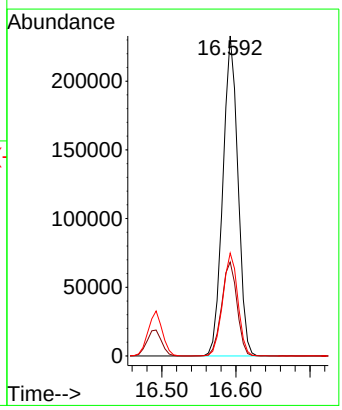


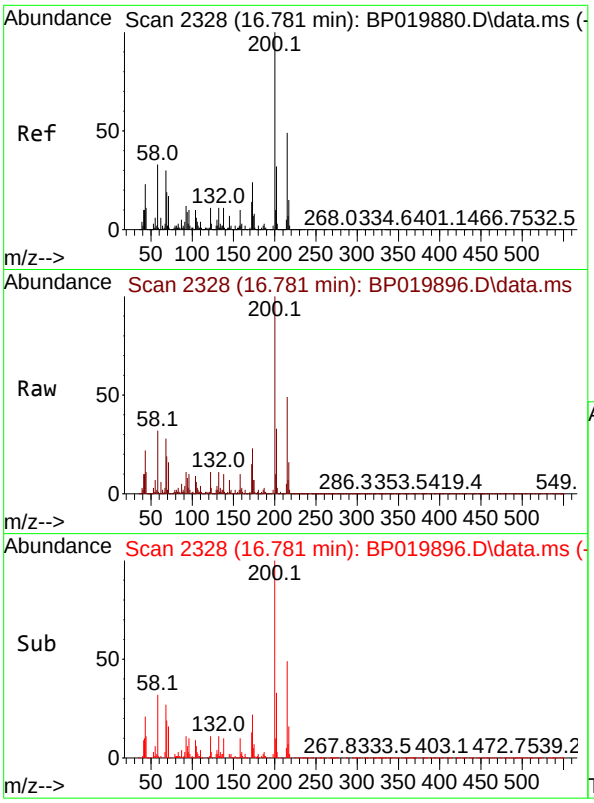


#68
Hexachlorobenzene
Concen: 46.325 ng
RT: 16.592 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:284 Resp: 328693

Ion	Ratio	Lower	Upper
284	100		
142	29.3	22.6	33.8
249	32.2	25.2	37.8



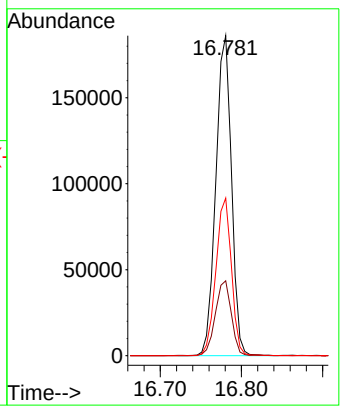


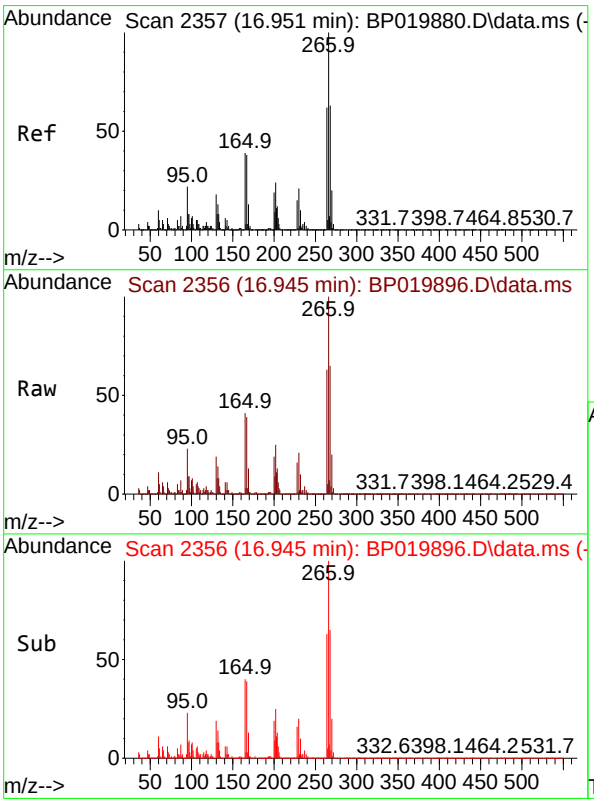
#69
Atrazine
Concen: 39.060 ng
RT: 16.781 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:200 Resp: 249530

Ion	Ratio	Lower	Upper
200	100		
173	23.4	4.1	44.1
215	49.3	29.1	69.1

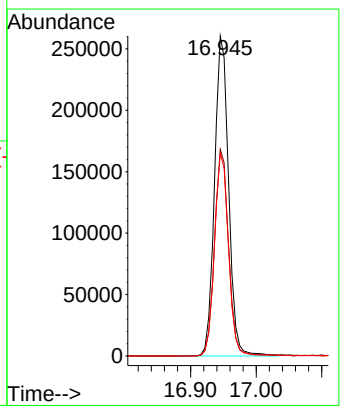


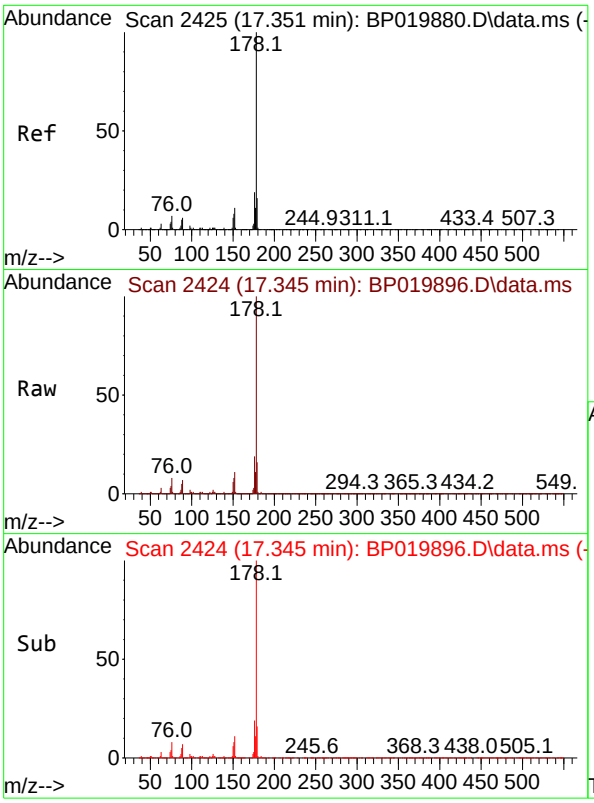


#70
Pentachlorophenol
Concen: 73.759 ng
RT: 16.945 min Scan# 2356
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:266 Resp: 386833

Ion	Ratio	Lower	Upper
266	100		
268	64.6	50.6	76.0
264	63.3	49.7	74.5



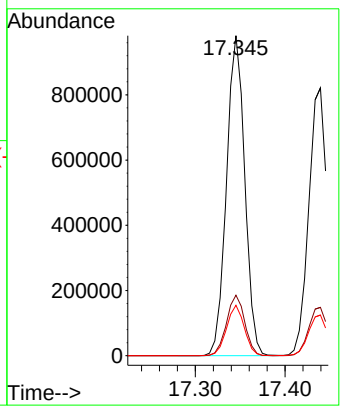


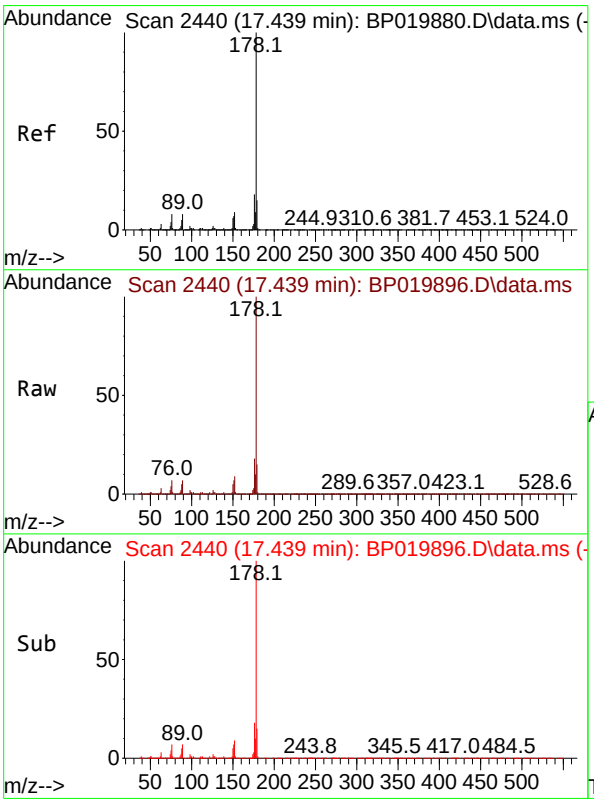
#71
Phenanthrene
Concen: 48.853 ng
RT: 17.345 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:178 Resp: 1387479

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.7	12.5	18.7

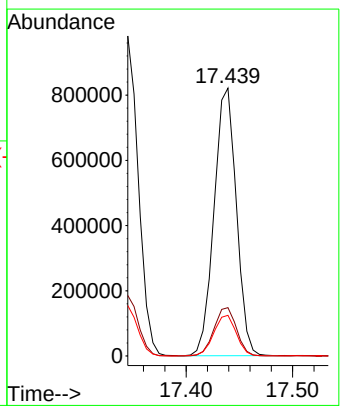


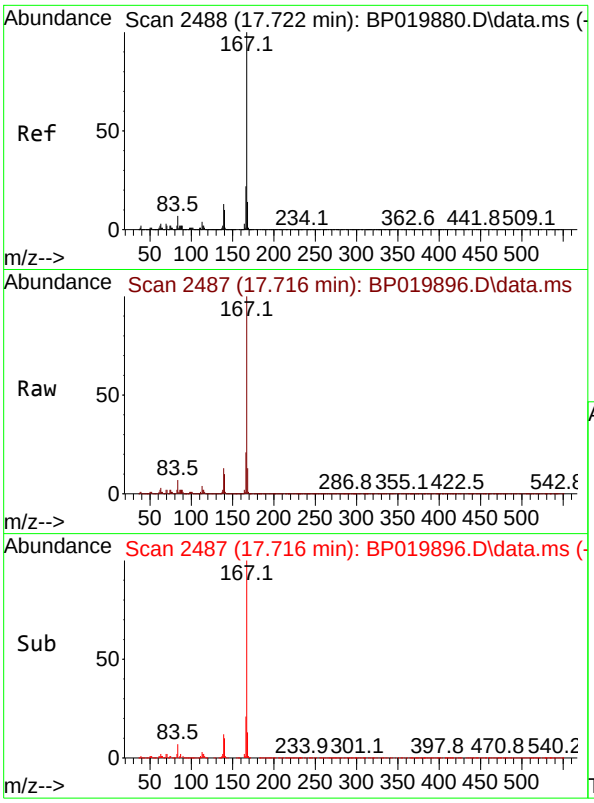


#72
Anthracene
Concen: 41.115 ng
RT: 17.439 min Scan# 2440
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:178 Resp: 1192044

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.7	22.1
179	15.2	12.2	18.4



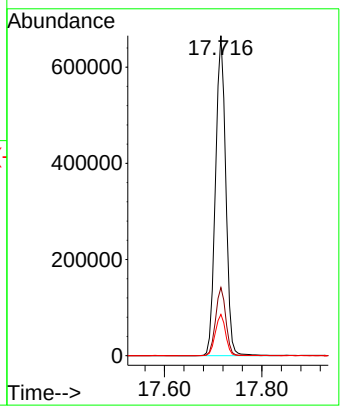


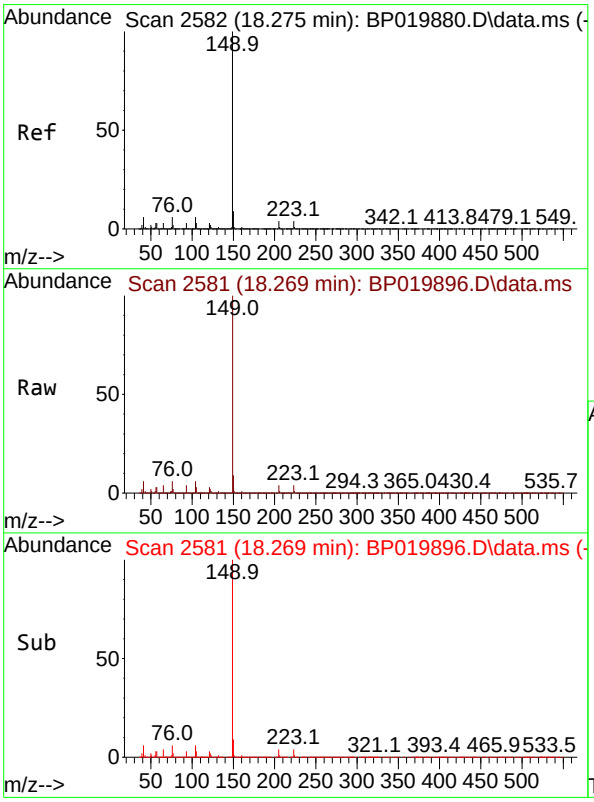
#73
Carbazole
Concen: 37.731 ng
RT: 17.716 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:167 Resp: 968858

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.3	25.9
139	12.9	10.5	15.7

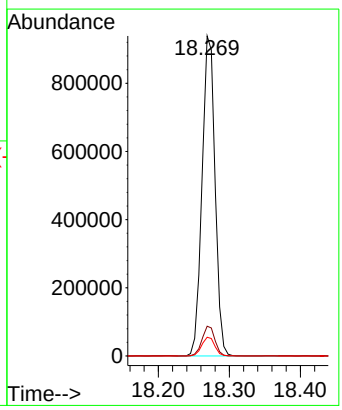


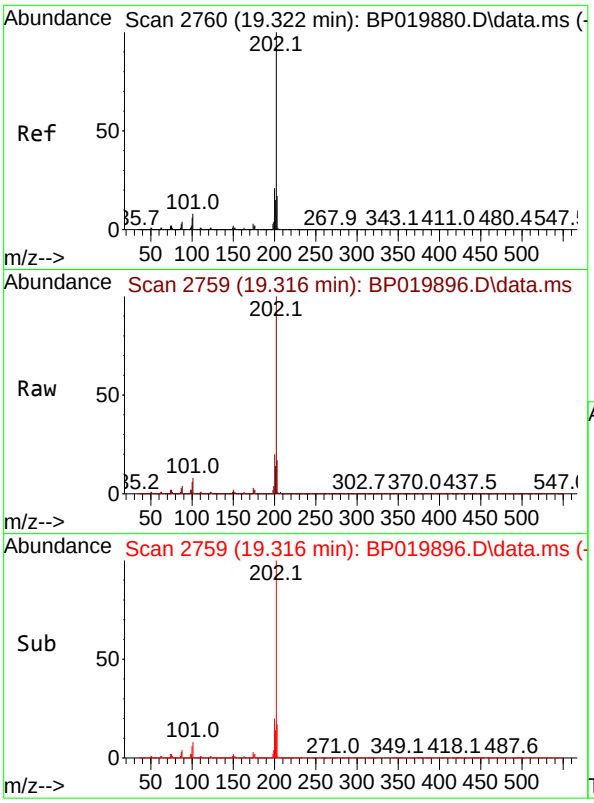


#74
Di-n-butylphthalate
Concen: 37.288 ng
RT: 18.269 min Scan# 2581
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:149 Resp: 1197501

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.9	4.6	7.0



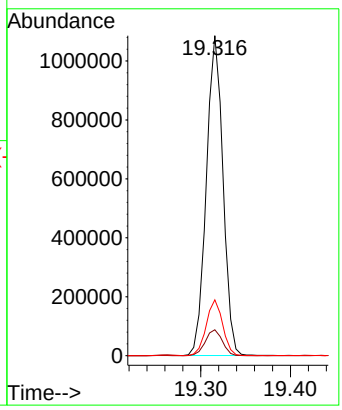


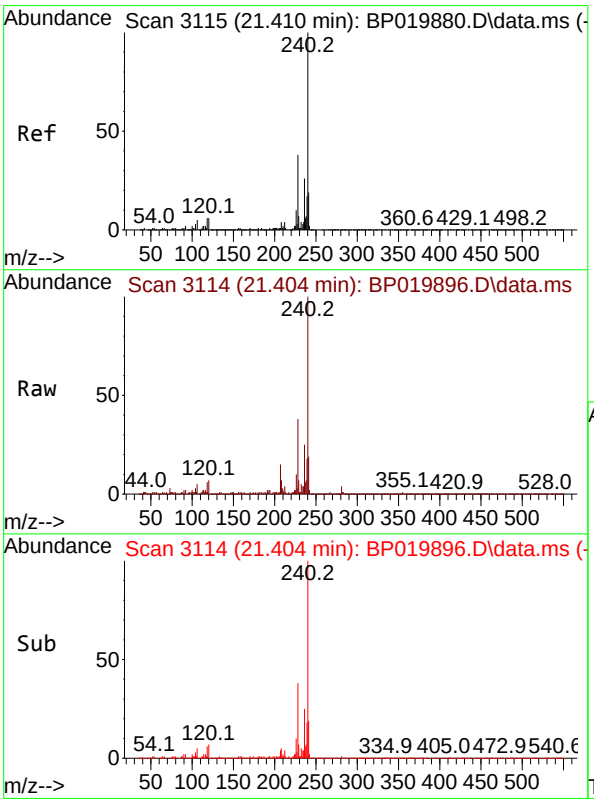
#75
Fluoranthene
Concen: 37.914 ng
RT: 19.316 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:202 Resp: 1397475

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	27.7
203	17.5	0.0	37.5

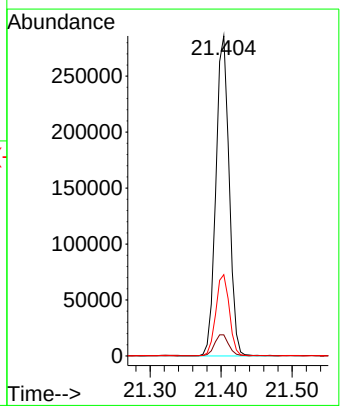


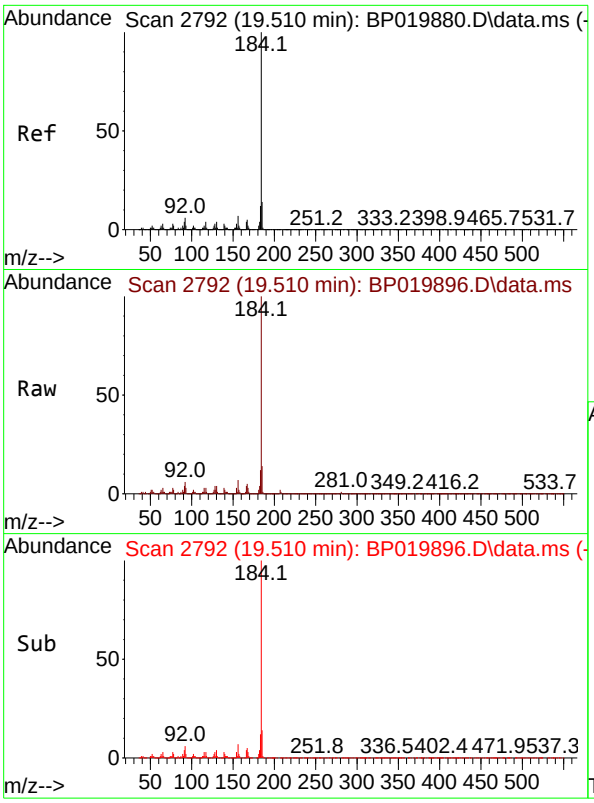


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:240 Resp: 368289

Ion	Ratio	Lower	Upper
240	100		
120	6.6	5.1	7.7
236	25.4	20.5	30.7



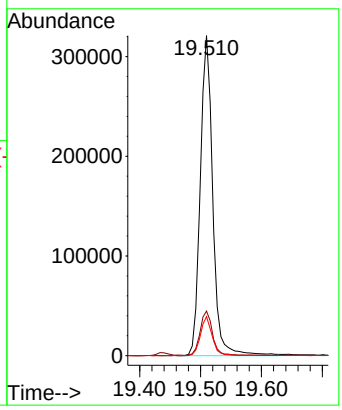


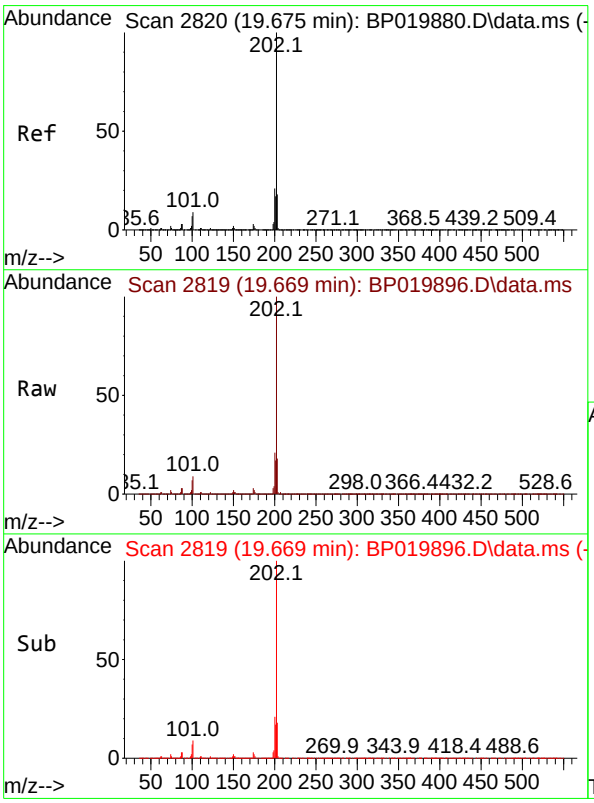
#77
Benzidine
Concen: 43.074 ng
RT: 19.510 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:184 Resp: 455687

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.2	16.8
183	12.2	9.3	13.9

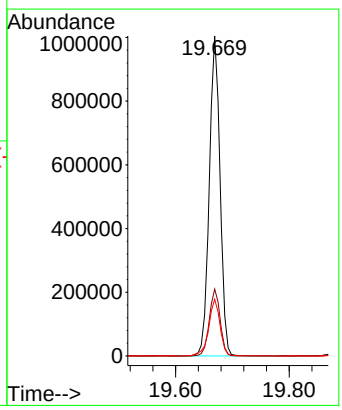


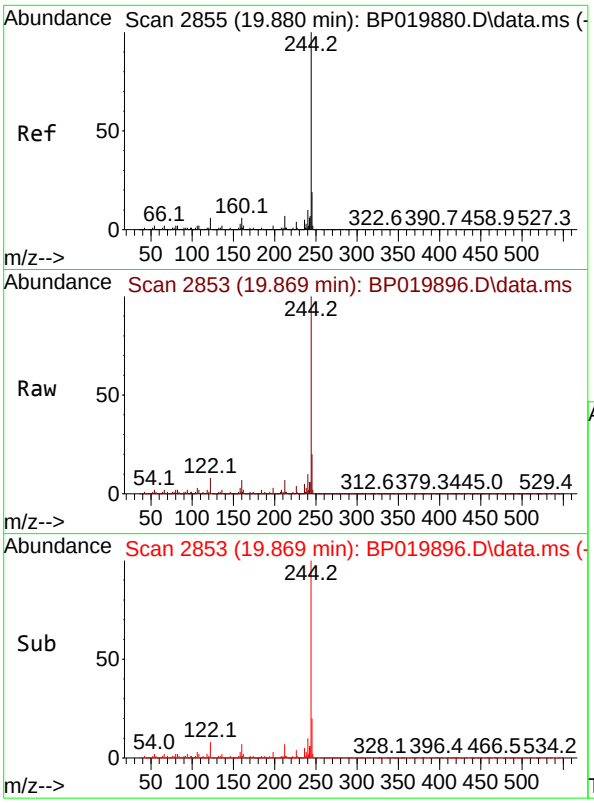


#78
Pyrene
Concen: 51.891 ng
RT: 19.669 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:202 Resp: 1313034

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.7	25.1
203	17.7	14.2	21.2



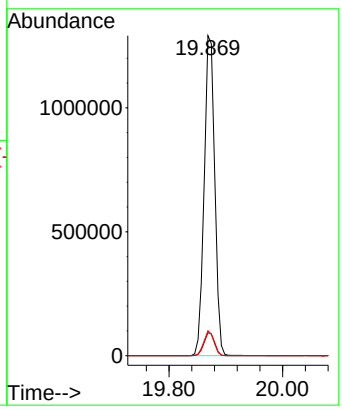


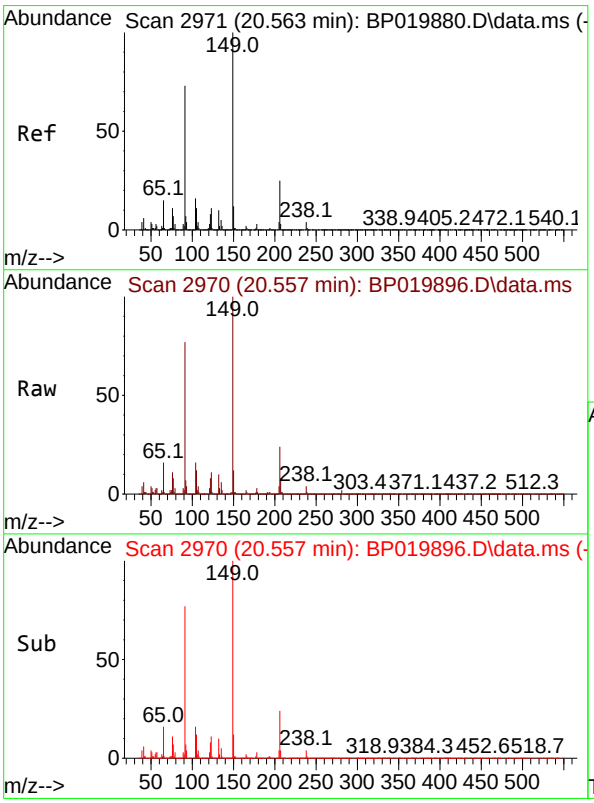
#79
Terphenyl-d14
Concen: 71.125 ng
RT: 19.869 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:244 Resp: 1661928

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	7.8	5.0	7.6#

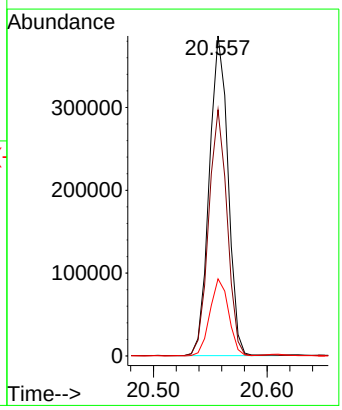


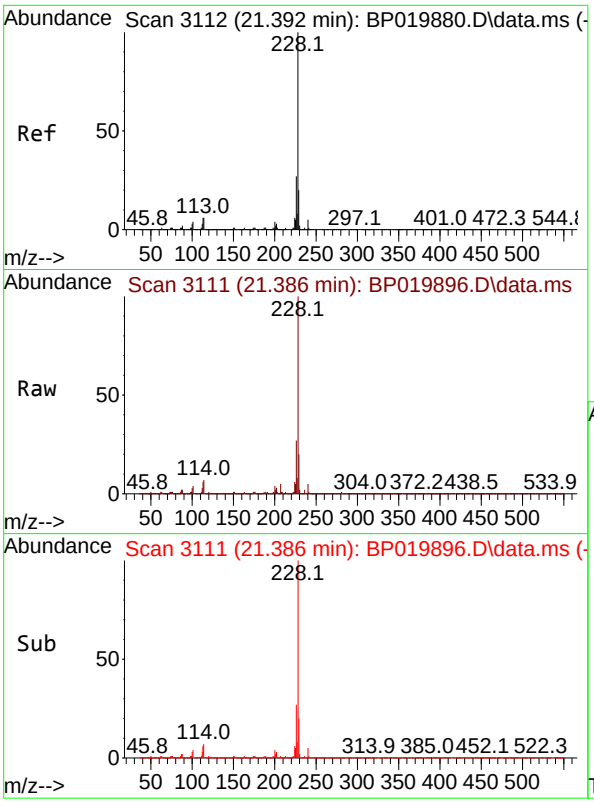


#80
Butylbenzylphthalate
Concen: 43.791 ng
RT: 20.557 min Scan# 2970
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:149 Resp: 443101

Ion	Ratio	Lower	Upper
149	100		
91	77.0	58.3	87.5
206	24.1	19.8	29.8



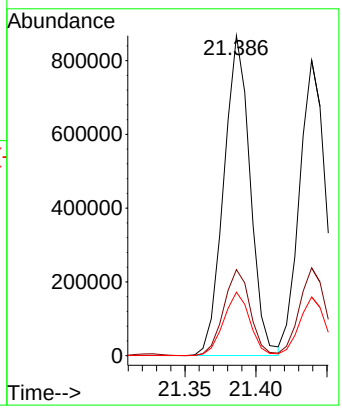


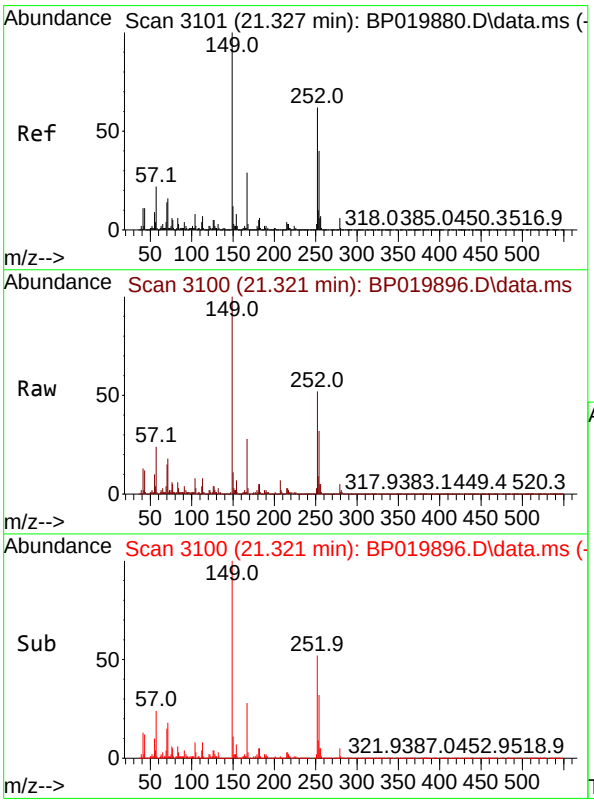
#81
Benzo(a)anthracene
Concen: 42.892 ng
RT: 21.386 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:228 Resp: 1121309

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.5	32.3
229	19.9	15.6	23.4

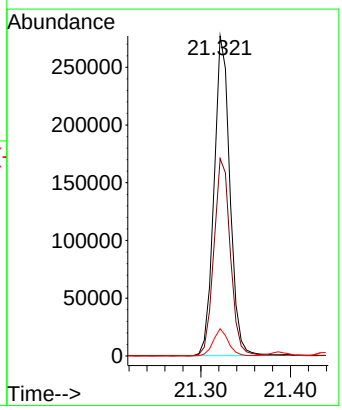


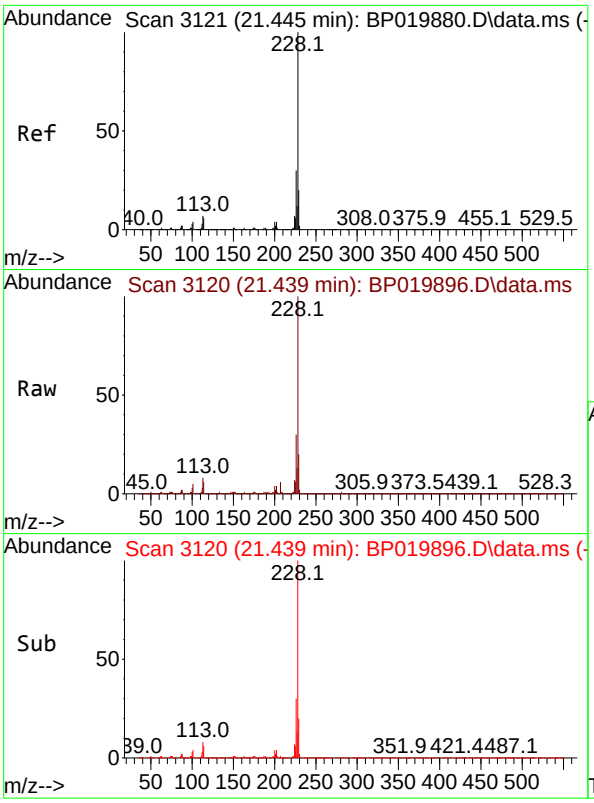


#82
3,3'-Dichlorobenzidine
Concen: 33.921 ng
RT: 21.321 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:252 Resp: 340108

Ion	Ratio	Lower	Upper
252	100		
254	61.7	52.0	78.0
126	8.5	6.1	9.1



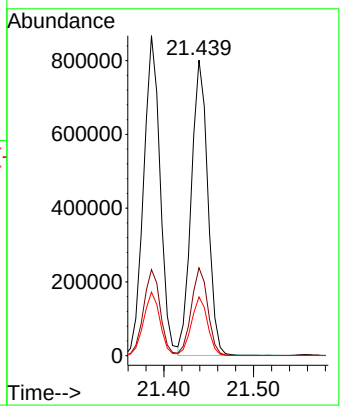


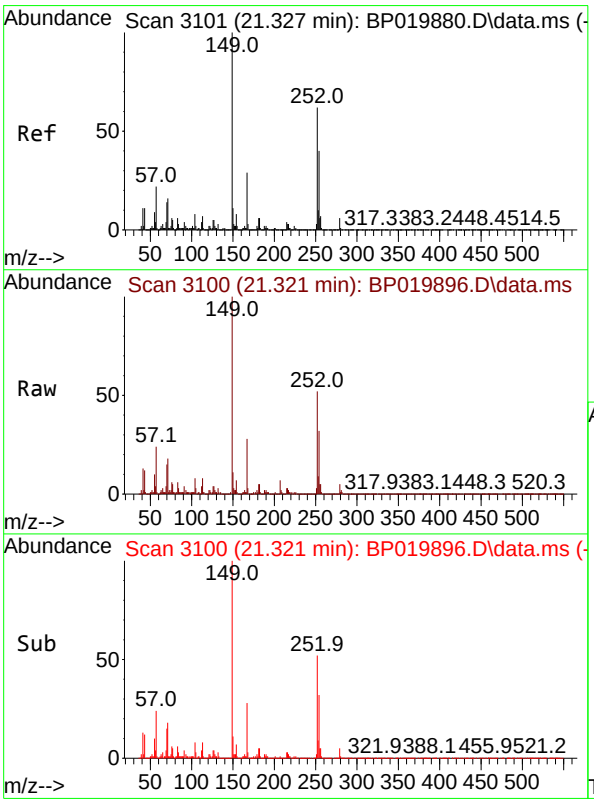
#83
Chrysene
Concen: 41.658 ng
RT: 21.439 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:228 Resp: 1020460

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.9	35.9
229	19.9	15.7	23.5

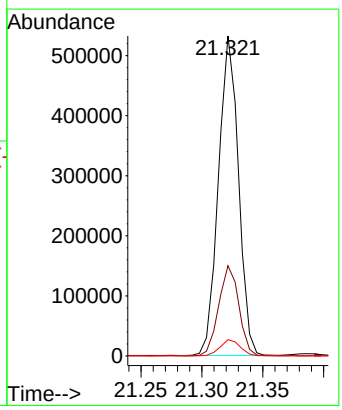


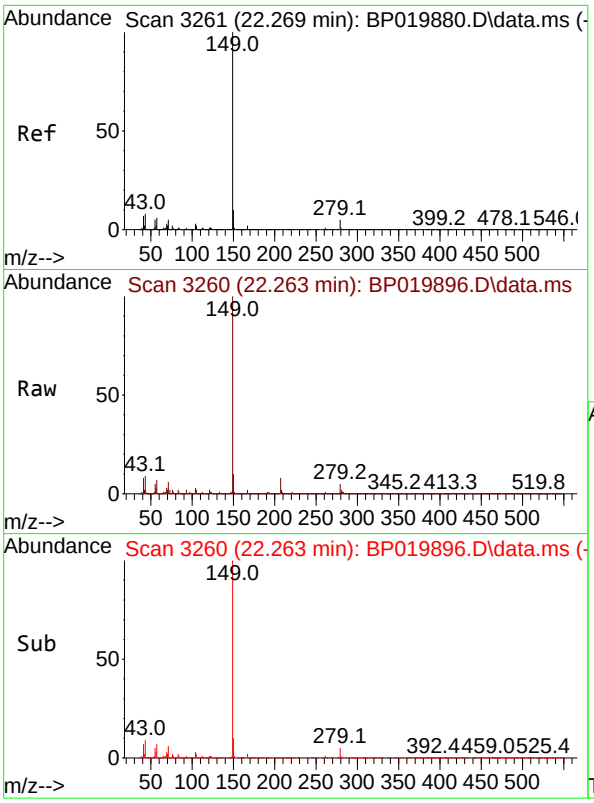


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.906 ng
RT: 21.321 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:149 Resp: 608696

Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.0	34.4
279	5.1	4.6	6.8



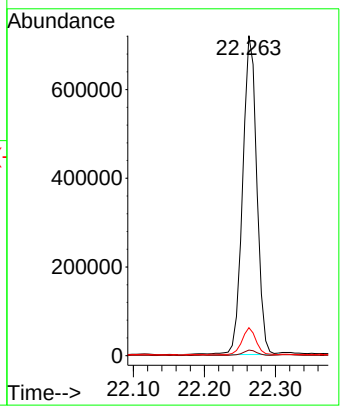


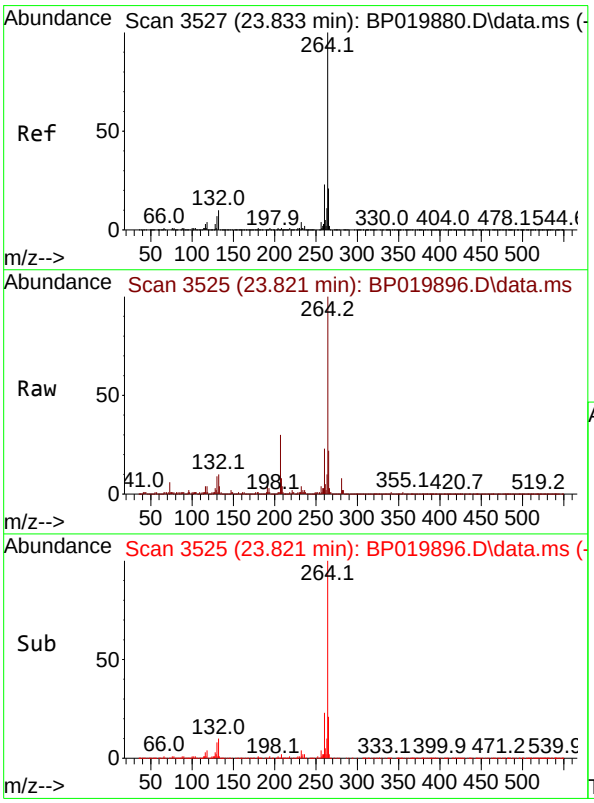
#85
Di-n-octyl phthalate
Concen: 41.297 ng
RT: 22.263 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:149 Resp: 998279

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.0	6.3	9.5

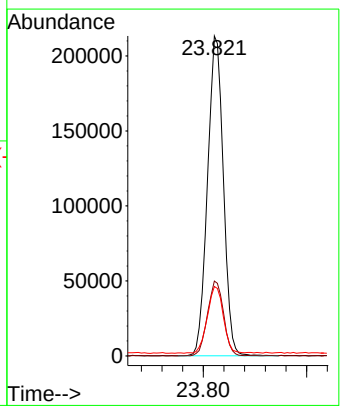


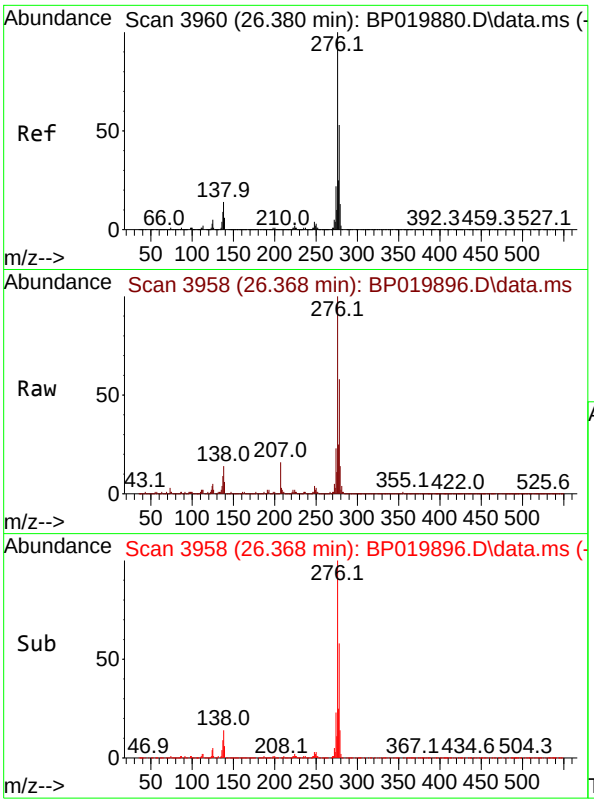


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.821 min Scan# 3525
Delta R.T. -0.012 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:264 Resp: 454038

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.7	28.1
265	21.7	17.4	26.2



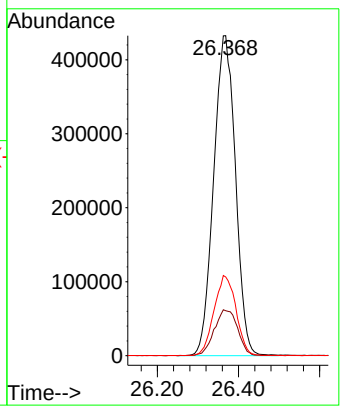


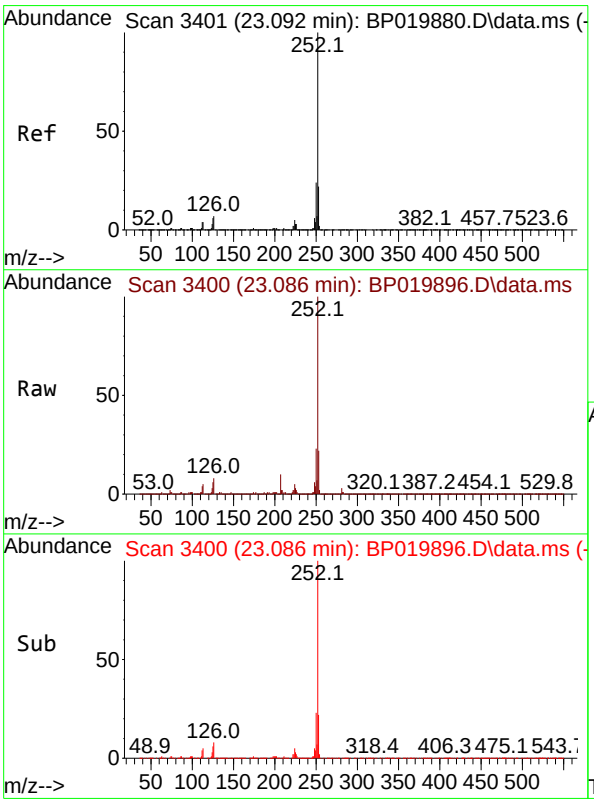
#87
Indeno(1,2,3-cd)pyrene
Concen: 50.417 ng
RT: 26.368 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:276 Resp: 1611545

Ion	Ratio	Lower	Upper
276	100		
138	15.3	11.7	17.5
277	25.1	20.2	30.4

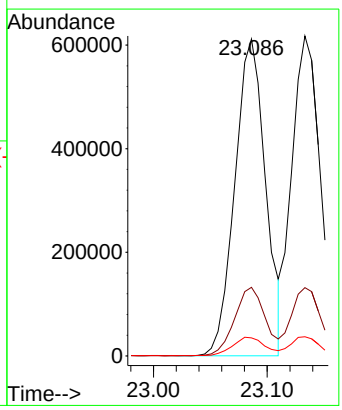


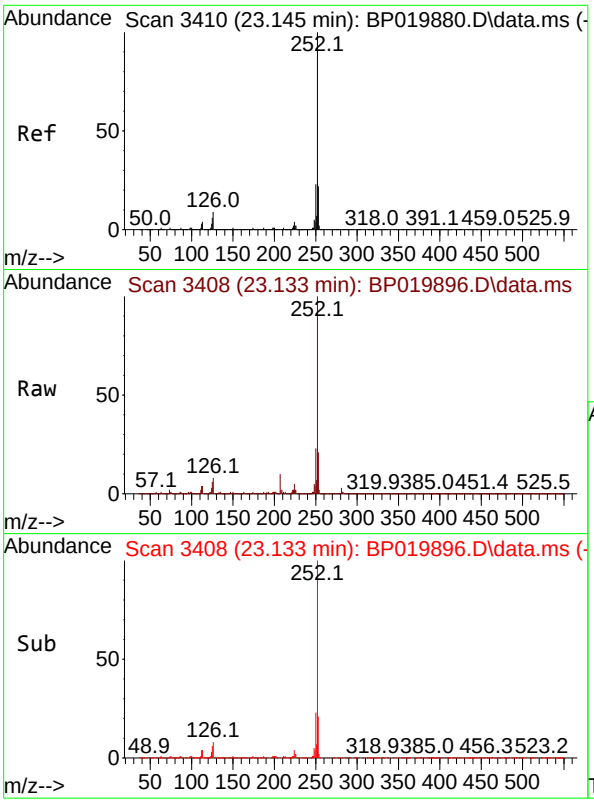


#88
Benzo(b)fluoranthene
Concen: 41.295 ng
RT: 23.086 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:252 Resp: 1149520

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	5.7	4.6	7.0



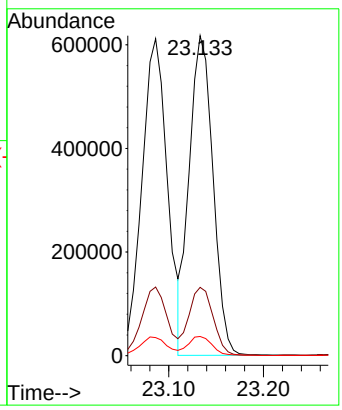


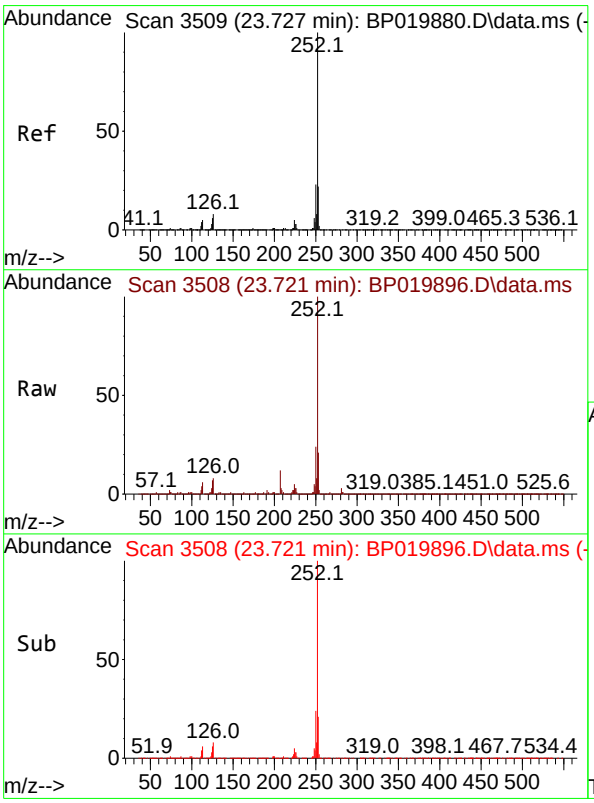
#89
Benzo(k)fluoranthene
Concen: 39.372 ng
RT: 23.133 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:252 Resp: 1074851

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.3	25.9
125	6.0	4.6	6.8

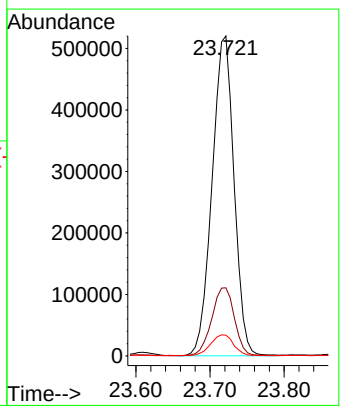


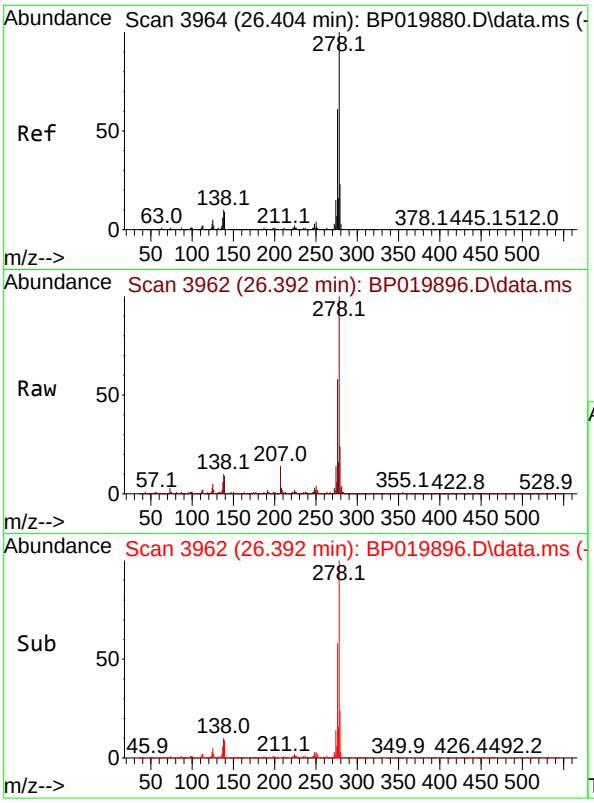


#90
Benzo(a)pyrene
Concen: 40.163 ng
RT: 23.721 min Scan# 3508
Delta R.T. -0.006 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:252 Resp: 1068432

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	6.5	5.2	7.8



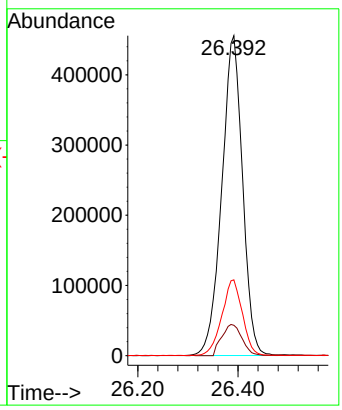


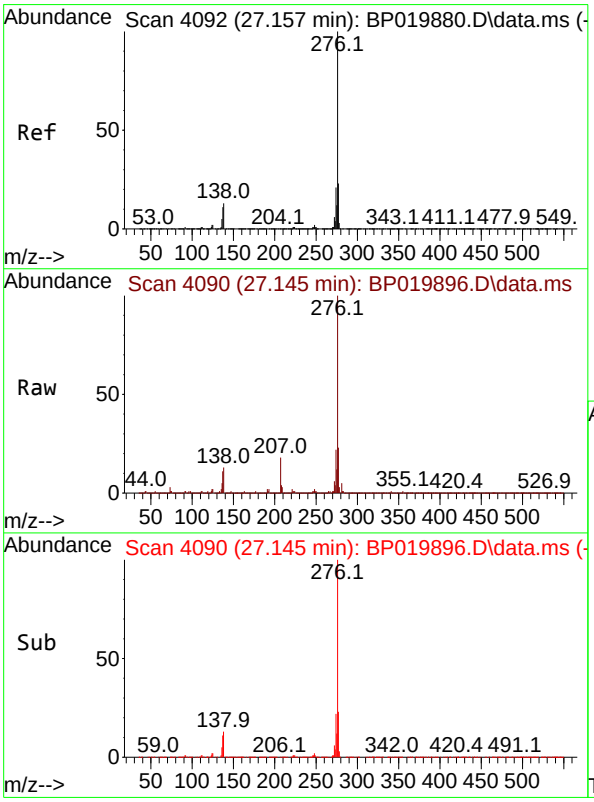
#91
Dibenzo(a,h)anthracene
Concen: 48.733 ng
RT: 26.392 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Instrument :
BNA_P
ClientSampleId :
VNJ-232MSD

Tgt Ion:278 Resp: 1309523

Ion	Ratio	Lower	Upper
278	100		
139	9.5	7.4	11.0
279	23.7	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 49.954 ng
RT: 27.145 min Scan# 4090
Delta R.T. -0.012 min
Lab File: BP019896.D
Acq: 27 Feb 2024 14:53

Tgt Ion:276 Resp: 1295831

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.5	27.7
138	13.0	10.2	15.2