Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010225\
Data File : BM049313.D
Acq On : 02 Jan 2025 10:07
Operator : RC/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Quant Time: Jan 02 17:28:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 02 17:24:39 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.528	152	142435	20.000	ng		0.00
21) Naphthalene-d8	10.286	136	517360	20.000	ng		0.00
39) Acenaphthene-d10	14.169	164	341529	20.000	ng		0.00
64) Phenanthrene-d10	16.921	188	740209	20.000	ng		0.00
76) Chrysene-d12	21.150	240	653018	20.000	ng		0.00
86) Perylene-d12	23.933	264	721687	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.163	112	39340	4.347	ng		0.00
7) Phenol-d6	6.722	99	50833	4.252	ng		0.00
23) Nitrobenzene-d5	8.669	82	47243	4.320	ng		0.00
42) 2,4,6-Tribromophenol	15.663	330	15402	3.428	ng		0.00
45) 2-Fluorobiphenyl	12.780	172	122275	4.648	ng		0.00
79) Terphenyl-d14	19.568	244	165114	4.173	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.163	88	11032	2.887	ng		90
3) Pyridine	3.546	79	27178	2.484	ng		93
4) n-Nitrosodimethylamine	3.457	42	11130	2.405	ng	#	93
6) Aniline	6.869	93	23194	2.367	ng		97
8) 2-Chlorophenol	7.098	128	20169	2.164	ng		96
9) Benzaldehyde	6.687	77	19600	2.879	ng		95
10) Phenol	6.745	94	26260	2.191	ng		97
11) bis(2-Chloroethyl)ether	6.969	93	23529	2.444	ng		97
12) 1,3-Dichlorobenzene	7.416	146	27489	2.470	ng		91
13) 1,4-Dichlorobenzene	7.563	146	28288	2.512	ng		96
14) 1,2-Dichlorobenzene	7.875	146	26301	2.417	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.063	45	35307	2.520	ng		96
17) 2-Methylphenol	7.975	107	15482	2.090	ng		93
18) Hexachloroethane	8.587	117	10580	2.548	ng		90
19) n-Nitroso-di-n-propyla...	8.334	70	16043	2.107	ng		98
22) Acetophenone	8.345	105	32839	2.324	ng	#	96
24) Nitrobenzene	8.716	77	25246	2.259	ng		95
25) Isophorone	9.239	82	40583	2.197	ng		98
28) bis(2-Chloroethoxy)met...	9.728	93	25719	2.158	ng		96
30) 1,2,4-Trichlorobenzene	10.157	180	25935	2.430	ng		97
31) Naphthalene	10.339	128	66952	2.381	ng		98
34) Hexachlorobutadiene	10.633	225	16187	2.392	ng		98
37) 2-Methylnaphthalene	11.963	142	44333	2.286	ng		98
38) 1-Methylnaphthalene	12.186	142	43581	2.268	ng		96
40) 1,2,4,5-Tetrachloroben...	12.339	216	26888	2.322	ng		98
46) 1,1'-Biphenyl	12.998	154	59019	2.291	ng		98
47) 2-Chloronaphthalene	13.027	162	48443	2.289	ng		98
49) Acenaphthylene	13.886	152	63089	2.161	ng		97
50) Dimethylphthalate	13.639	163	58029	2.311	ng		100
52) Acenaphthene	14.233	154	42495	2.244	ng		92
54) 2,4-Dinitrophenol	14.292	184	2151	7.701	ng	#	80
55) Dibenzofuran	14.569	168	72998	2.331	ng		98
58) Fluorene	15.221	166	55949	2.184	ng		97
59) 2,3,4,6-Tetrachlorophenol	14.804	232	13504	2.005	ng	#	98
60) Diethylphthalate	15.016	149	53566	2.183	ng		96
61) 4-Chlorophenyl-phenyle...	15.227	204	30549	2.185	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010225\
Data File : BM049313.D
Acq On : 02 Jan 2025 10:07
Operator : RC/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Quant Time: Jan 02 17:28:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 02 17:24:39 2025
Response via : Initial Calibration

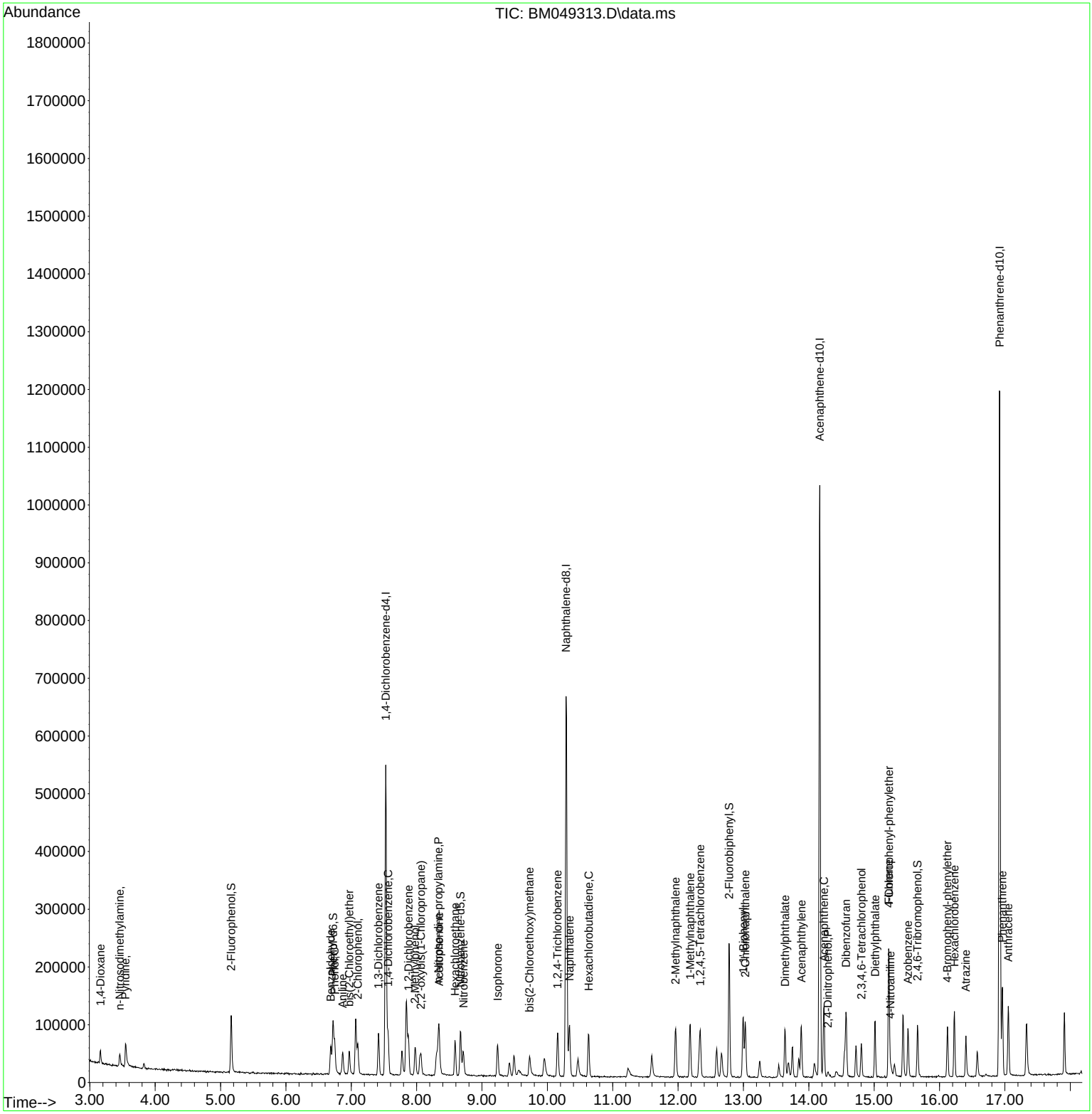
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
62) 4-Nitroaniline	15.251	138	3696	3.773	ng		95
63) Azobenzene	15.515	77	49323	2.077	ng		96
67) 4-Bromophenyl-phenylether	16.121	248	16816	2.100	ng		94
68) Hexachlorobenzene	16.227	284	22741	2.366	ng		96
69) Atrazine	16.404	200	13153	2.505	ng		91
71) Phenanthrene	16.962	178	90137	2.285	ng		99
72) Anthracene	17.051	178	78831	2.105	ng		99
75) Fluoranthene	18.992	202	99818	2.084	ng		99
78) Pyrene	19.351	202	103525	2.153	ng		99
81) Benzo(a)anthracene	21.133	228	101435	2.179	ng		98
83) Chrysene	21.192	228	99698	2.260	ng		99
87) Indeno(1,2,3-cd)pyrene	27.021	276	107534	2.025	ng	#	91
88) Benzo(b)fluoranthene	23.062	252	97926	2.026	ng		98
89) Benzo(k)fluoranthene	23.121	252	97000	2.061	ng		98
91) Dibenzo(a,h)anthracene	27.079	278	88917	2.008	ng		96
92) Benzo(g,h,i)perylene	27.979	276	94016	2.118	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010225\
Data File : BM049313.D
Acq On : 02 Jan 2025 10:07
Operator : RC/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Quant Time: Jan 02 17:28:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 02 17:24:39 2025
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010225\
Data File : BM049313.D
Acq On : 02 Jan 2025 10:07
Operator : RC/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Quant Time: Jan 02 17:28:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 02 17:24:39 2025
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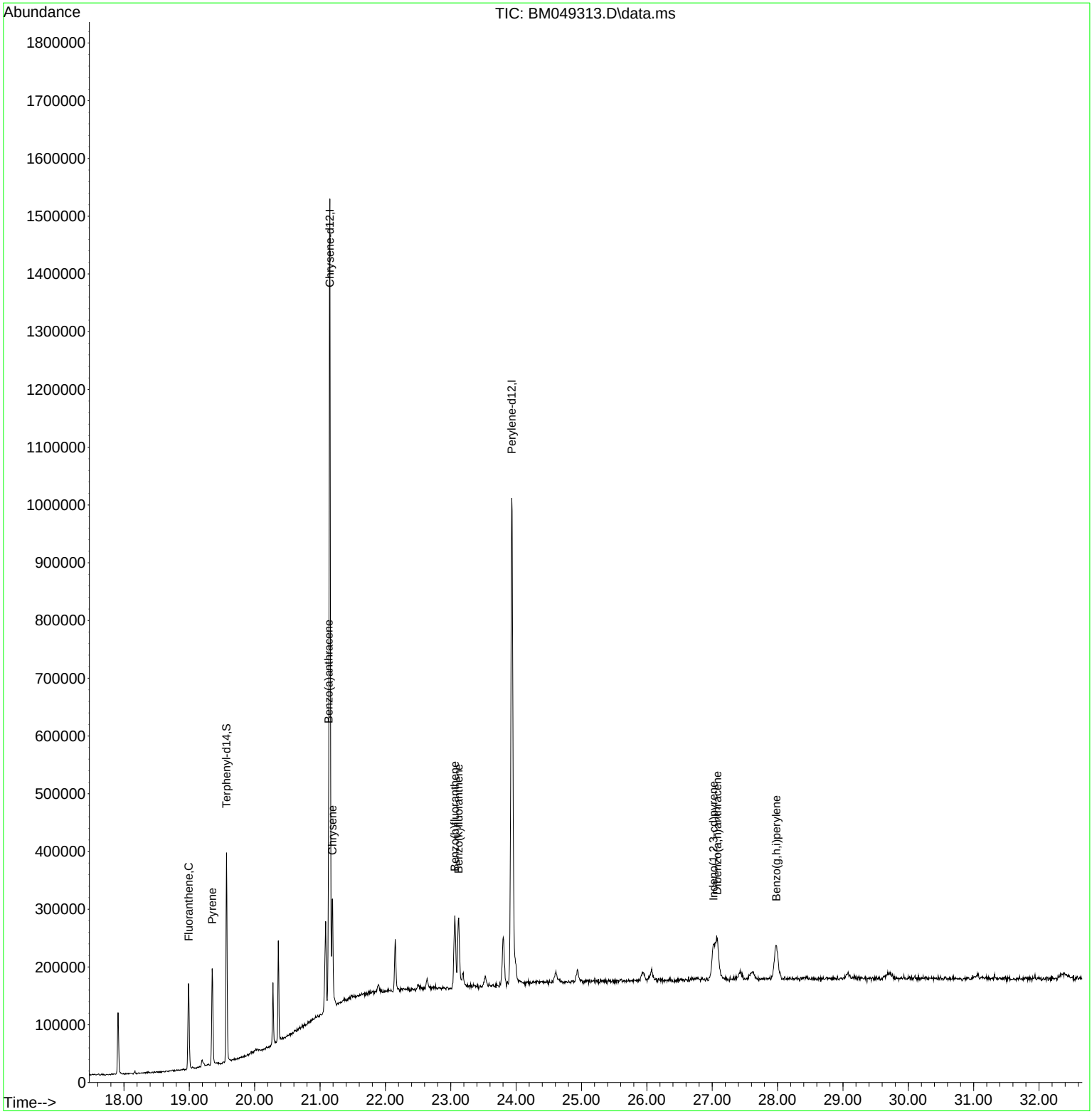
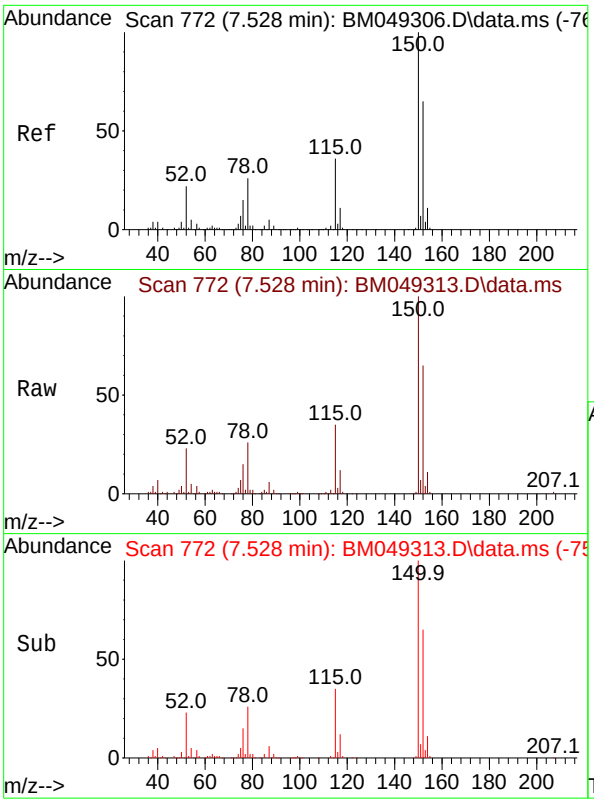


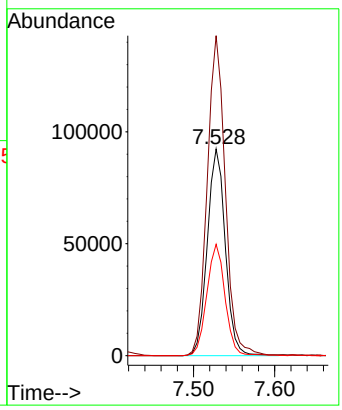


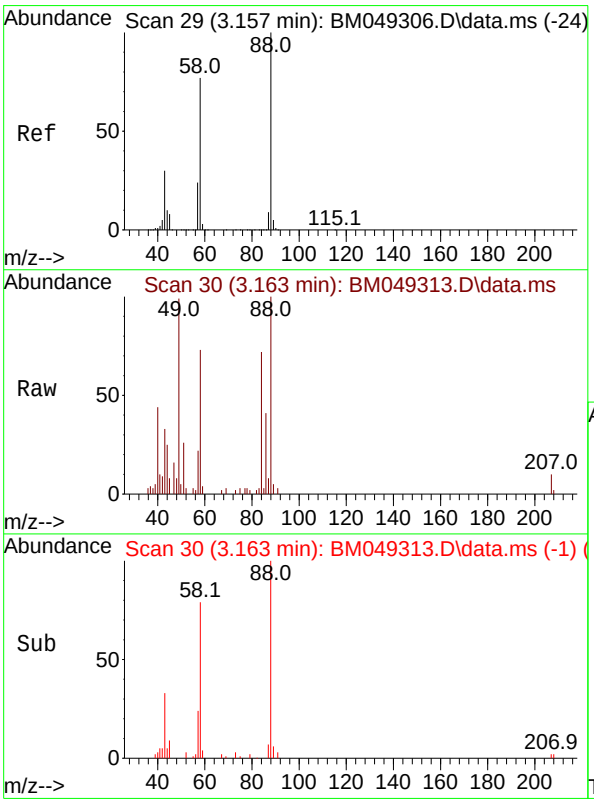
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.528 min Scan# 7
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:152 Resp: 142435

Ion	Ratio	Lower	Upper
152	100		
150	154.8	124.0	186.0
115	53.9	44.6	67.0

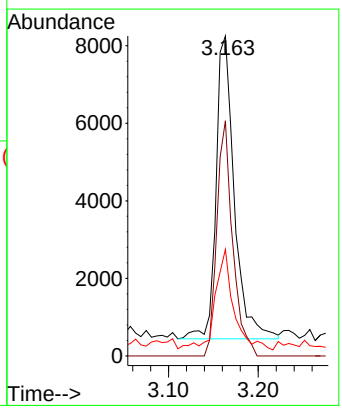


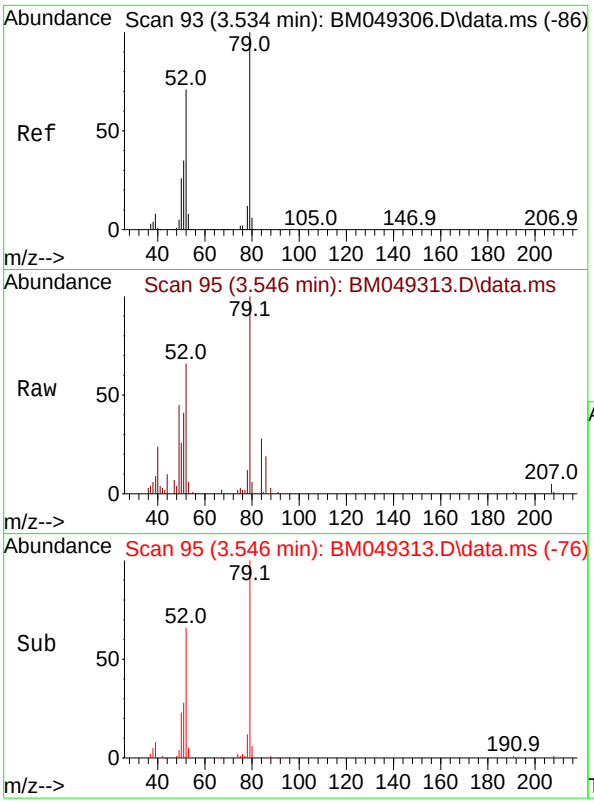


#2
1,4-Dioxane
Concen: 2.887 ng
RT: 3.163 min Scan# 30
Delta R.T. 0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion: 88 Resp: 11032

Ion	Ratio	Lower	Upper
88	100		
58	67.2	62.5	93.7
43	33.0	24.2	36.4



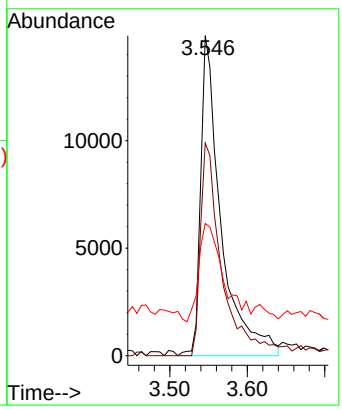


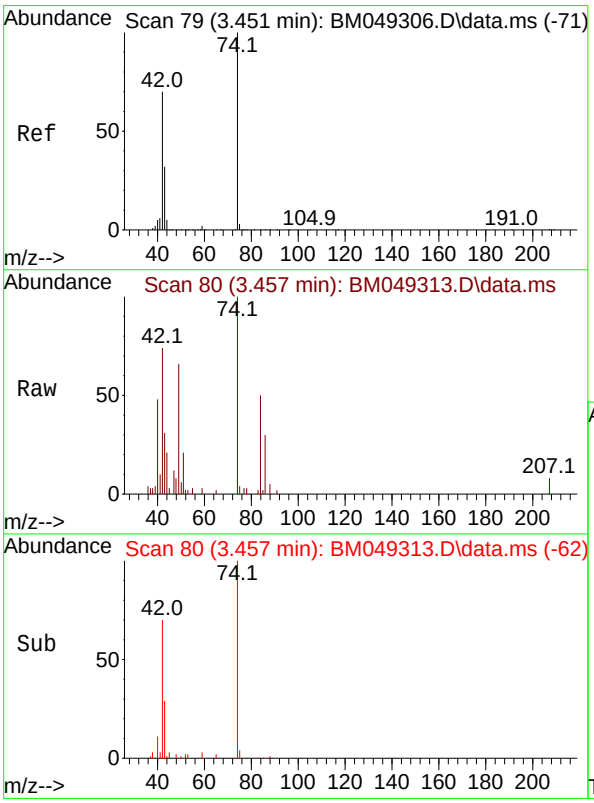
#3
Pyridine
Concen: 2.484 ng
RT: 3.546 min Scan# 9
Delta R.T. 0.012 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion: 79 Resp: 27178

Ion	Ratio	Lower	Upper
79	100		
52	66.4	56.9	85.3
51	41.3	28.9	43.3

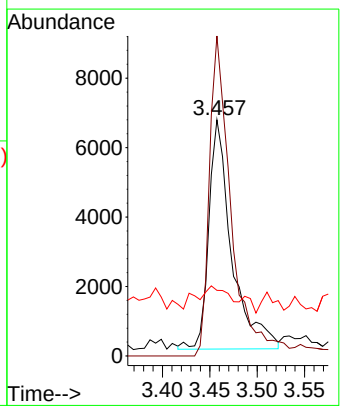


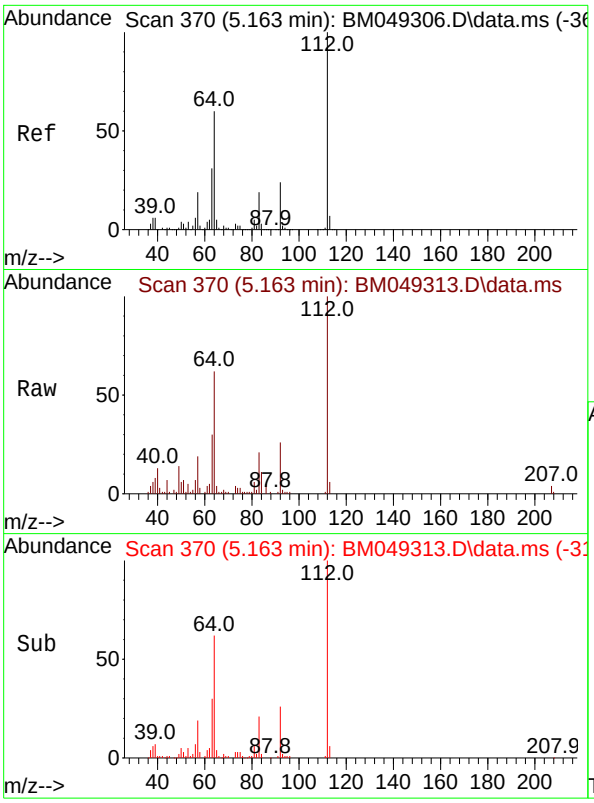


#4
n-Nitrosodimethylamine
Concen: 2.405 ng
RT: 3.457 min Scan# 80
Delta R.T. 0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion: 42 Resp: 11130

Ion	Ratio	Lower	Upper
42	100		
74	135.5	112.4	168.6
44	27.8	5.8	8.8#



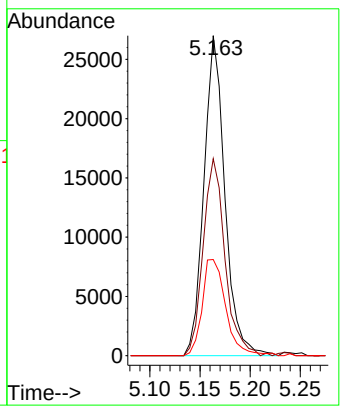


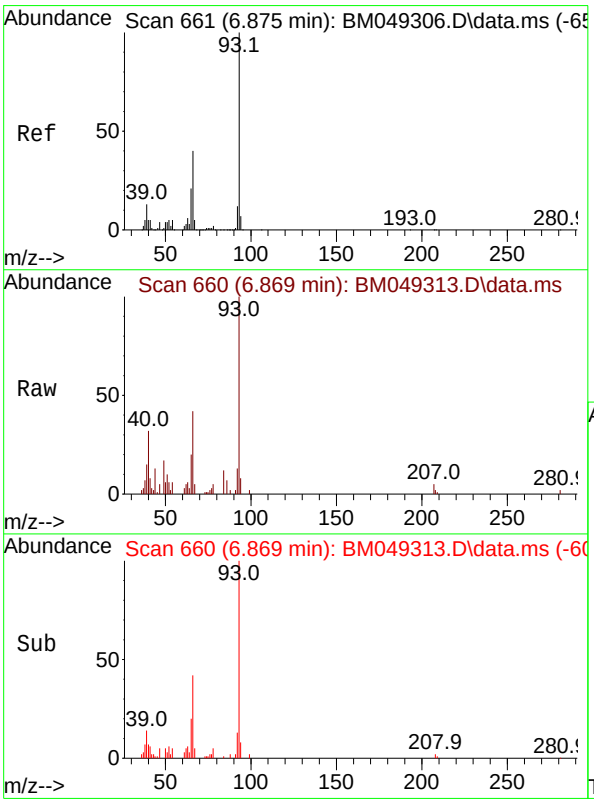
#5
2-Fluorophenol
Concen: 4.347 ng
RT: 5.163 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:112 Resp: 39340

Ion	Ratio	Lower	Upper
112	100		
64	61.6	47.5	71.3
63	30.1	24.6	37.0

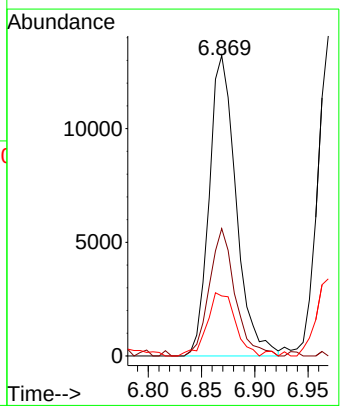


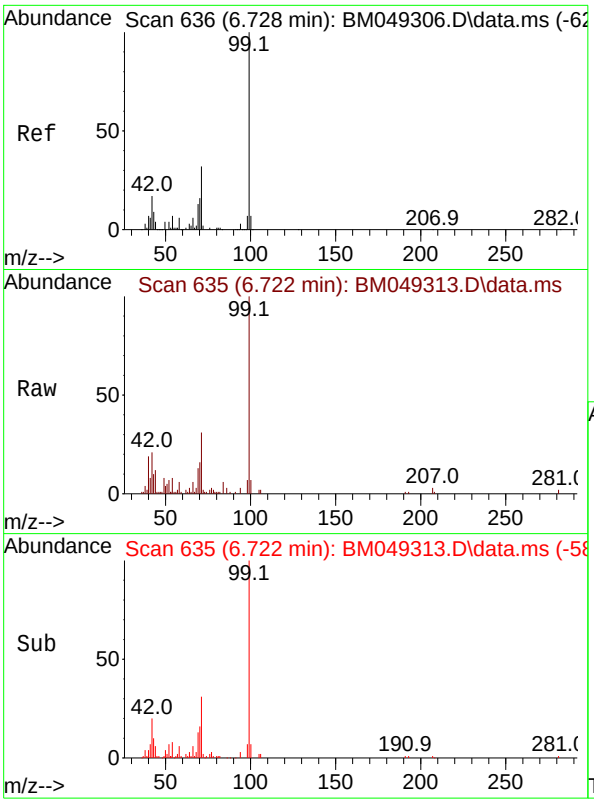


#6
Aniline
Concen: 2.367 ng
RT: 6.869 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion: 93 Resp: 23194

Ion	Ratio	Lower	Upper
93	100		
66	42.4	31.8	47.6
65	20.0	16.6	24.8



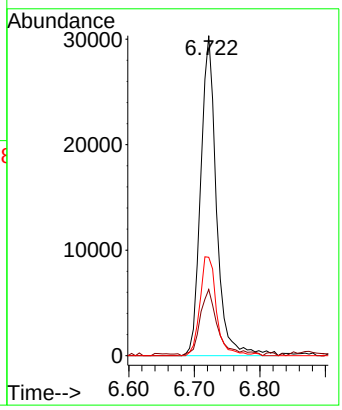


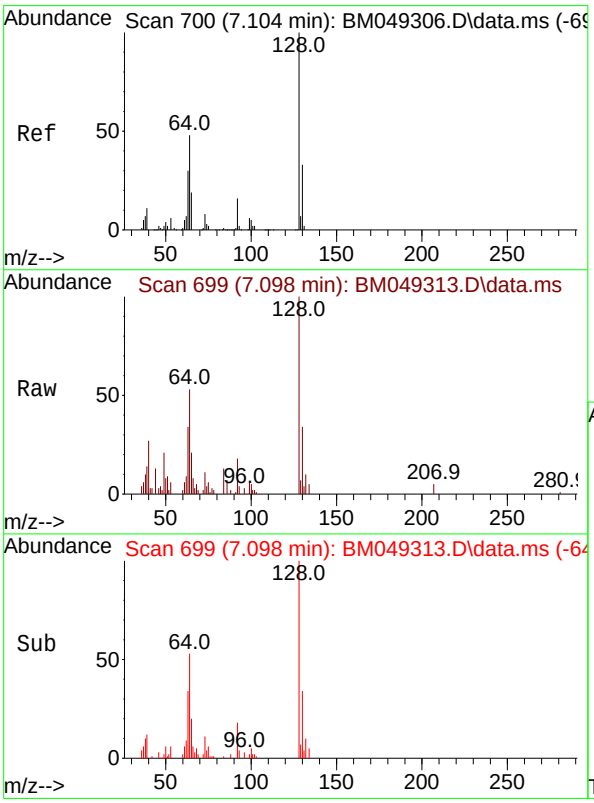
#7
Phenol-d6
Concen: 4.252 ng
RT: 6.722 min Scan# 6
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion: 99 Resp: 50833

Ion	Ratio	Lower	Upper
99	100		
42	20.7	14.4	21.6
71	30.7	26.4	39.6

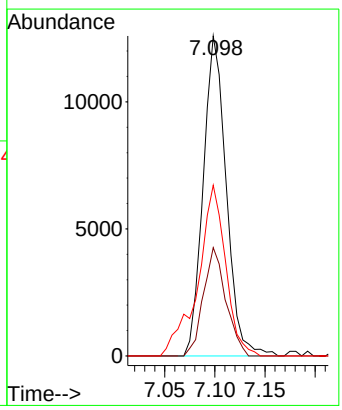


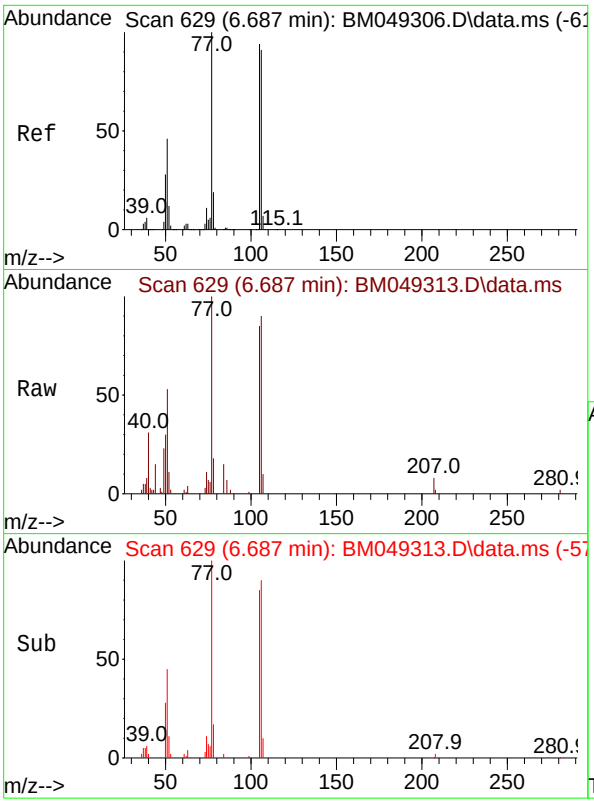


#8
2-Chlorophenol
Concen: 2.164 ng
RT: 7.098 min Scan# 699
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:128 Resp: 20169

Ion	Ratio	Lower	Upper
128	100		
130	33.8	11.9	51.9
64	53.3	30.6	70.6



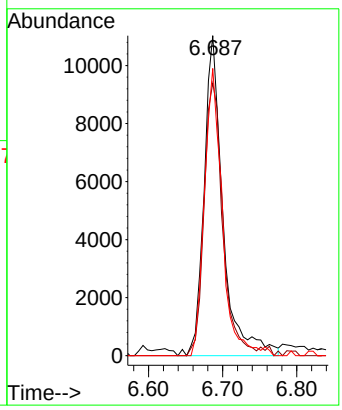


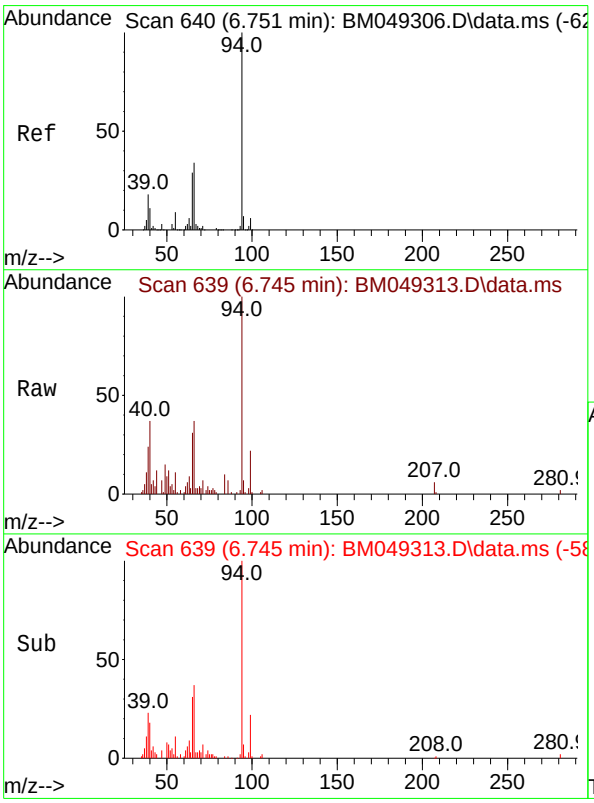
#9
Benzaldehyde
Concen: 2.879 ng
RT: 6.687 min Scan# 6
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion: 77 Resp: 19600

Ion	Ratio	Lower	Upper
77	100		
105	85.2	73.3	113.3
106	89.7	68.4	108.4

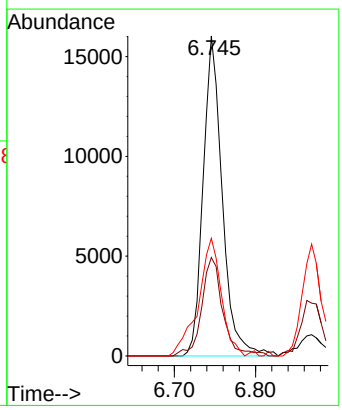


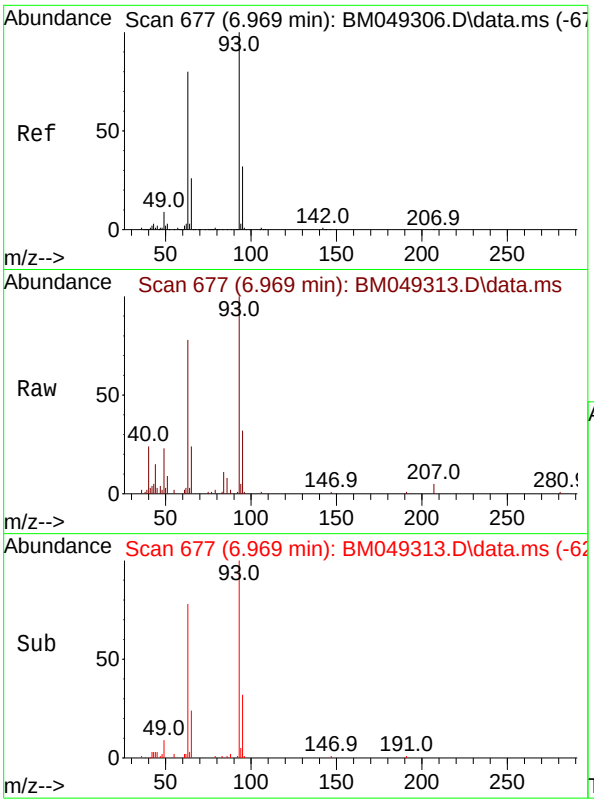


#10
Phenol
Concen: 2.191 ng
RT: 6.745 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion: 94 Resp: 26260

Ion	Ratio	Lower	Upper
94	100		
65	30.8	9.1	49.1
66	36.7	15.0	55.0



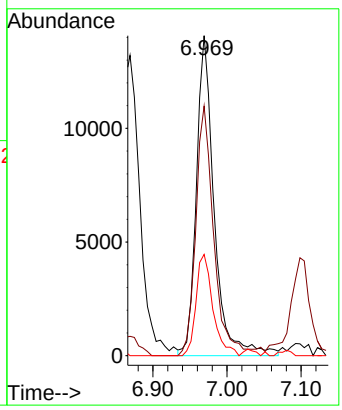


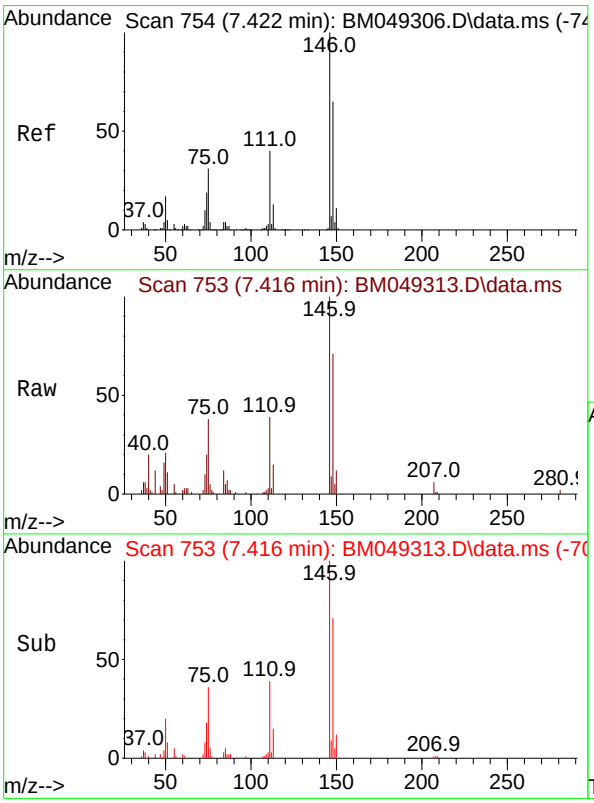
#11
bis(2-Chloroethyl)ether
Concen: 2.444 ng
RT: 6.969 min Scan# 6
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion: 93 Resp: 23529

Ion	Ratio	Lower	Upper
93	100		
63	78.0	61.7	101.7
95	31.6	11.4	51.4

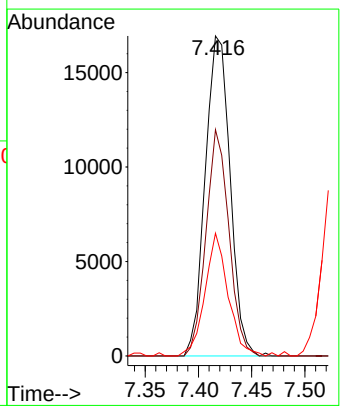


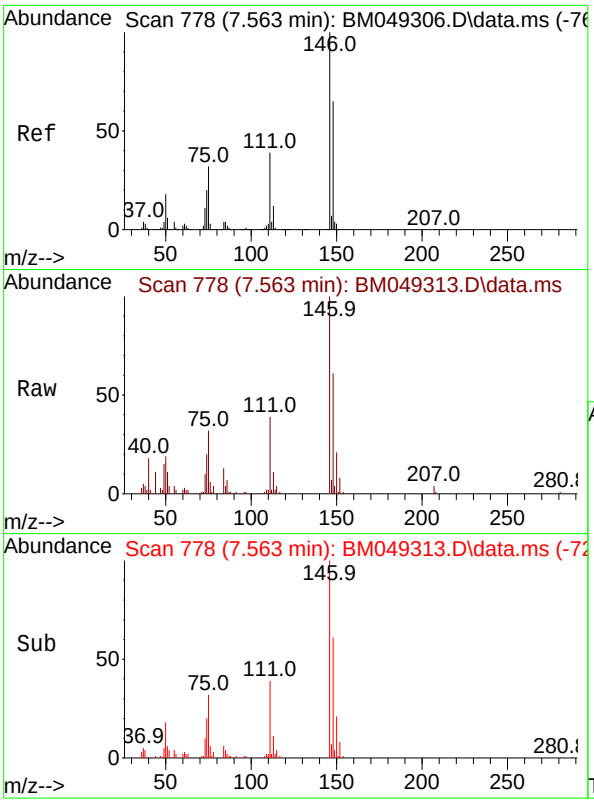


#12
1,3-Dichlorobenzene
Concen: 2.470 ng
RT: 7.416 min Scan# 753
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:146 Resp: 27489

Ion	Ratio	Lower	Upper
146	100		
148	70.7	51.4	77.2
75	38.3	25.8	38.8



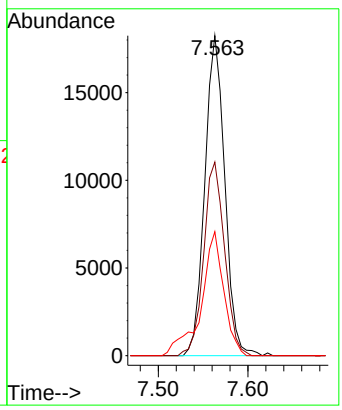


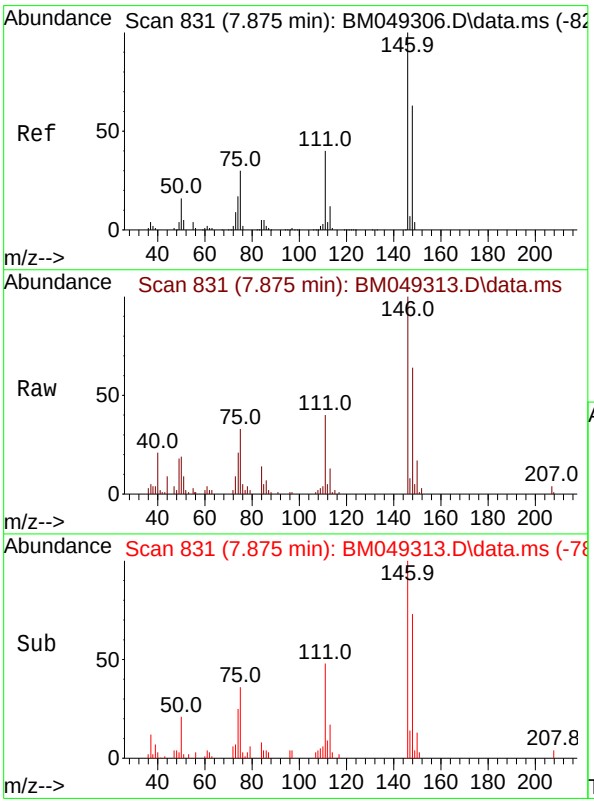
#13
1,4-Dichlorobenzene
Concen: 2.512 ng
RT: 7.563 min Scan# 7
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:146 Resp: 28288

Ion	Ratio	Lower	Upper
146	100		
148	60.5	52.0	78.0
111	38.8	30.6	46.0

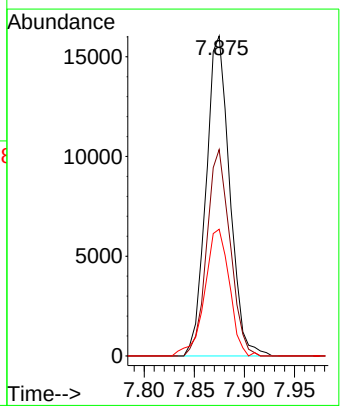


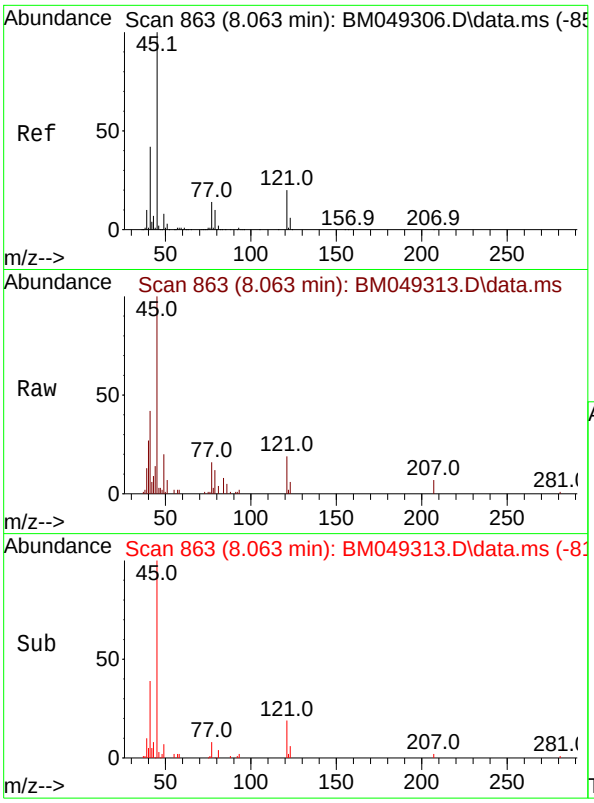


#14
1,2-Dichlorobenzene
Concen: 2.417 ng
RT: 7.875 min Scan# 831
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:146 Resp: 26301

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.1	78.1
111	39.6	32.6	49.0



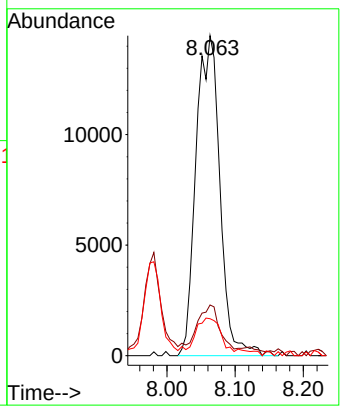


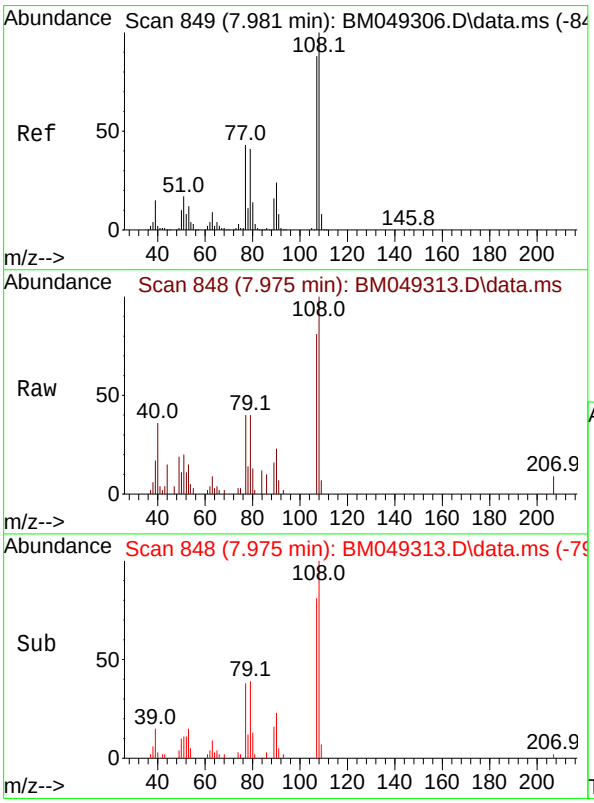
#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.520 ng
RT: 8.063 min Scan# 8
Delta R.T. 0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion: 45 Resp: 35307

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	33.7
79	11.5	0.0	30.4

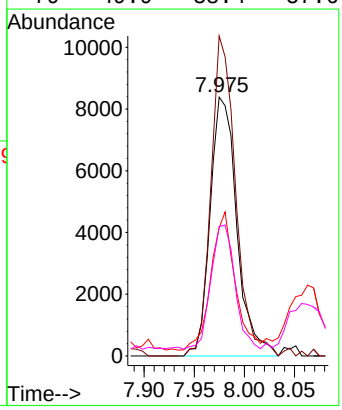


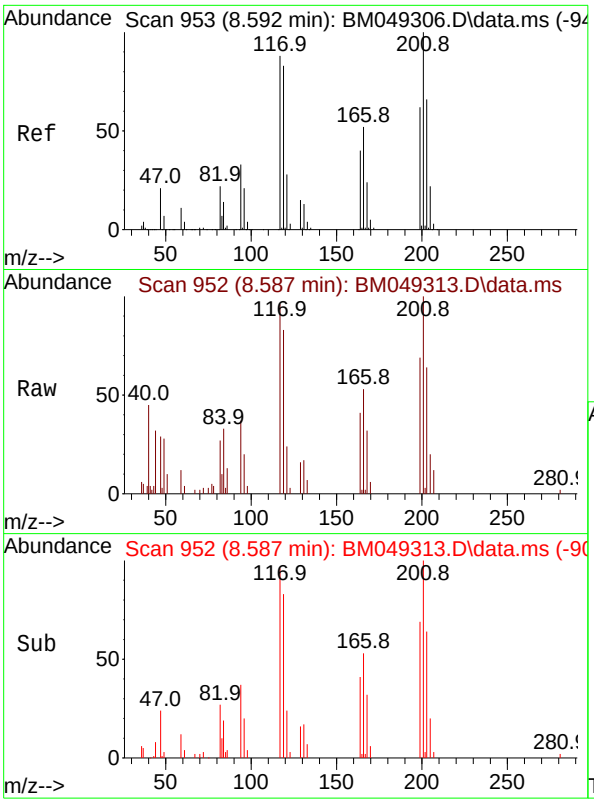


#17
2-Methylphenol
Concen: 2.090 ng
RT: 7.975 min Scan# 848
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:107 Resp: 15482

Ion	Ratio	Lower	Upper
107	100		
108	123.6	89.7	134.5
77	49.5	40.5	60.7
79	49.9	38.4	57.6



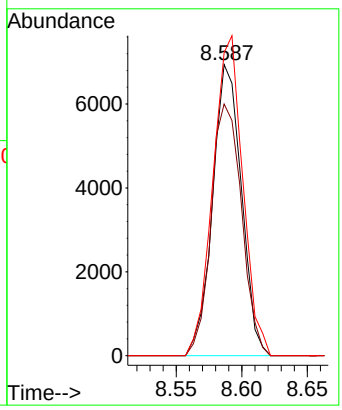


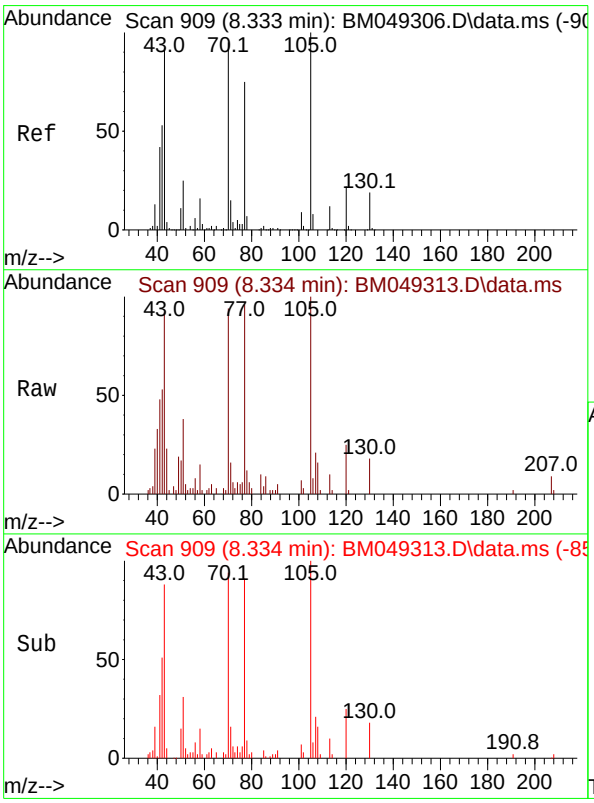
#18
Hexachloroethane
Concen: 2.548 ng
RT: 8.587 min Scan# 9
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:117 Resp: 10580

Ion	Ratio	Lower	Upper
117	100		
119	86.5	78.8	118.2
201	104.1	90.2	135.4

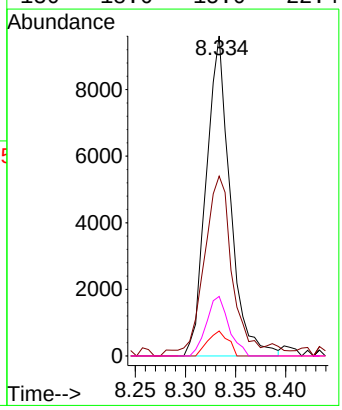


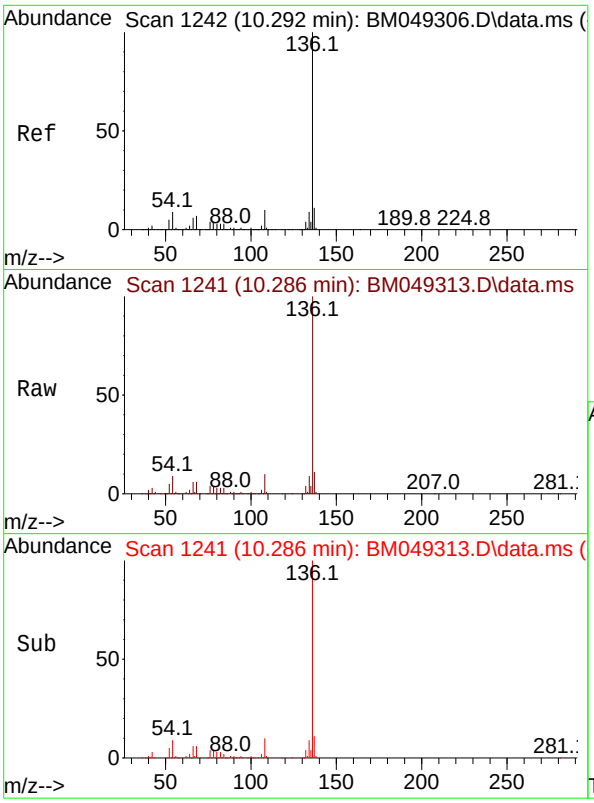


#19
n-Nitroso-di-n-propylamine
Concen: 2.107 ng
RT: 8.334 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion: 70 Resp: 16043

Ion	Ratio	Lower	Upper
70	100		
42	56.2	46.0	69.0
101	7.8	7.1	10.7
130	18.6	15.0	22.4



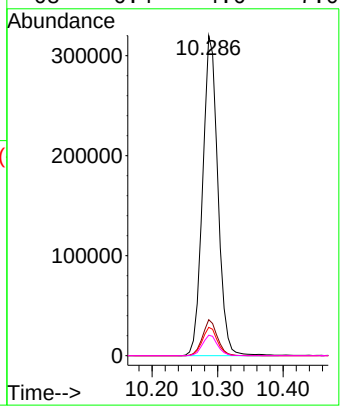


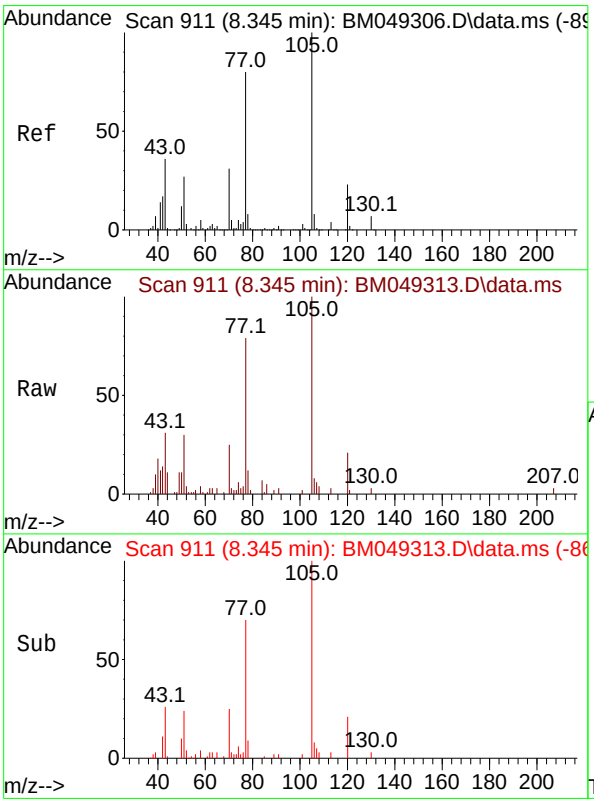
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.286 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:136 Resp: 517360

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	8.9	6.7	10.1
68	6.4	4.6	7.0

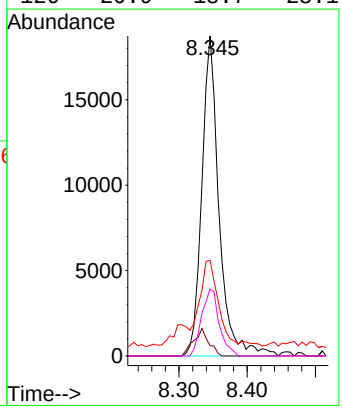


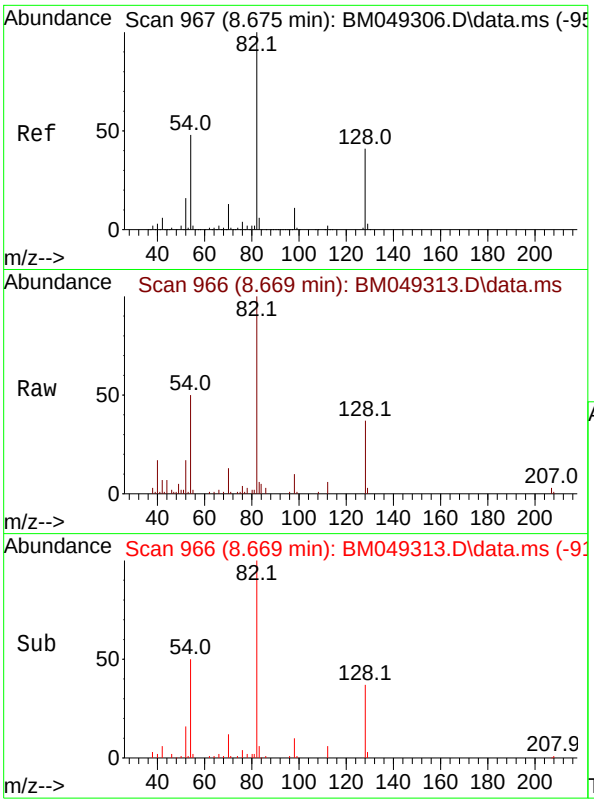


#22
Acetophenone
Concen: 2.324 ng
RT: 8.345 min Scan# 911
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:105 Resp: 32839

Ion	Ratio	Lower	Upper
105	100		
71	3.2	3.5	5.3#
51	29.8	22.3	33.5
120	20.9	18.7	28.1



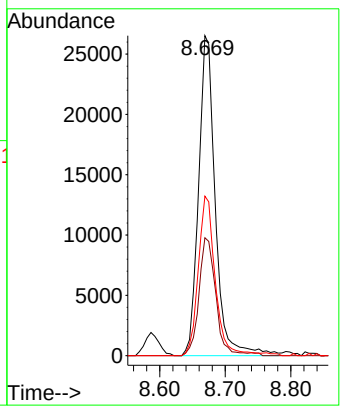


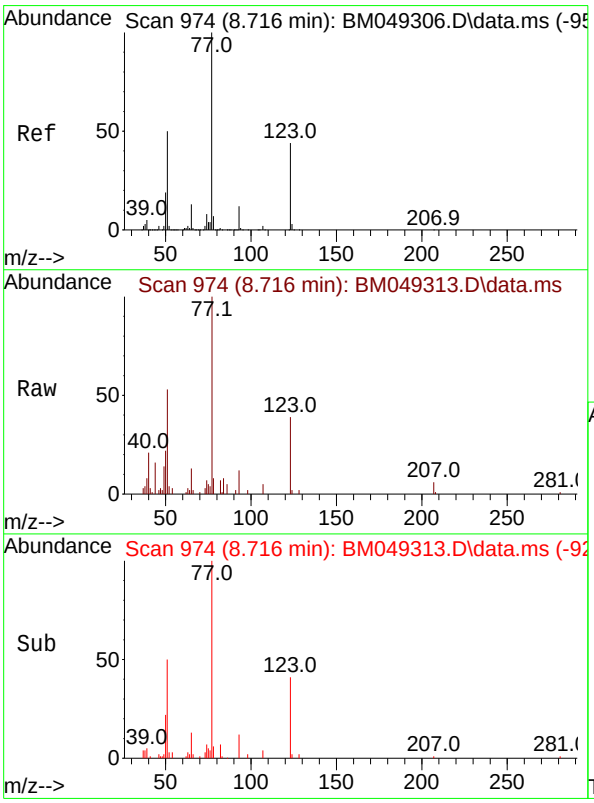
#23
Nitrobenzene-d5
Concen: 4.320 ng
RT: 8.669 min Scan# 9
Delta R.T. -0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion: 82 Resp: 47243

Ion	Ratio	Lower	Upper
82	100		
128	36.9	32.6	48.8
54	49.9	38.8	58.2

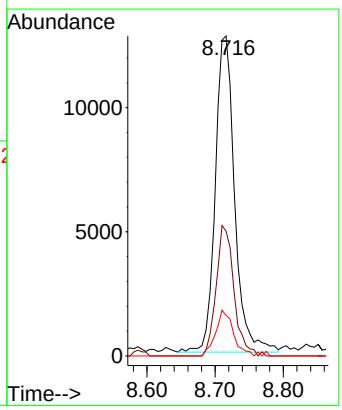


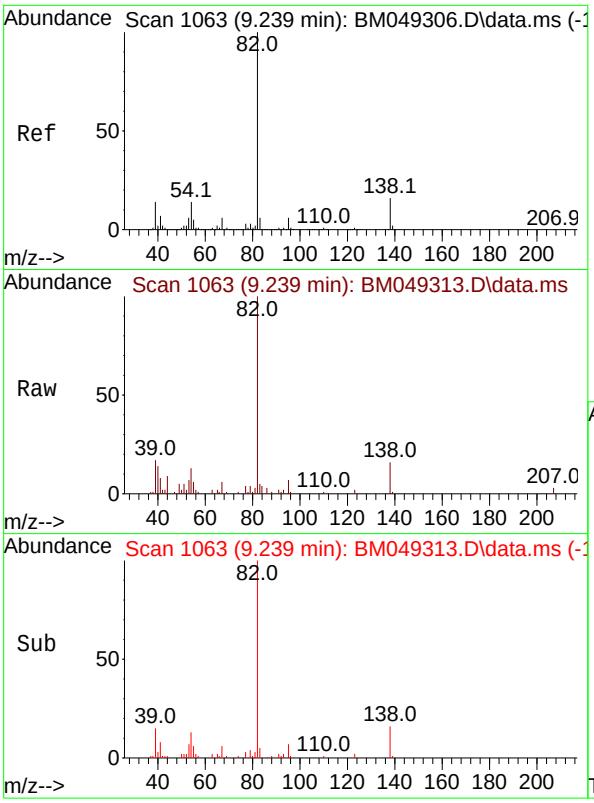


#24
Nitrobenzene
Concen: 2.259 ng
RT: 8.716 min Scan# 974
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion: 77 Resp: 25246

Ion	Ratio	Lower	Upper
77	100		
123	39.0	34.2	51.4
65	12.7	10.4	15.6



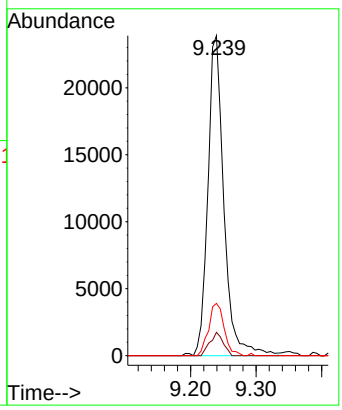


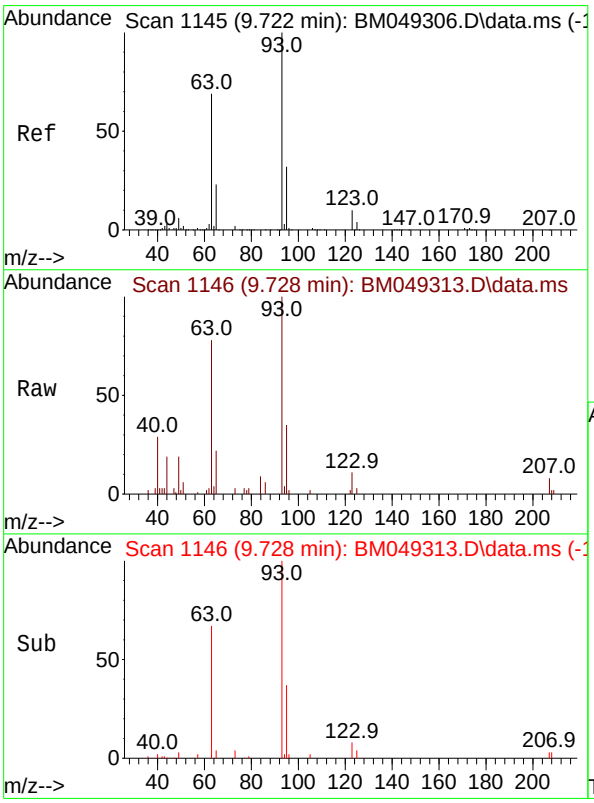
#25
Isophorone
Concen: 2.197 ng
RT: 9.239 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion: 82 Resp: 40583

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.1	7.7
138	16.3	13.7	20.5

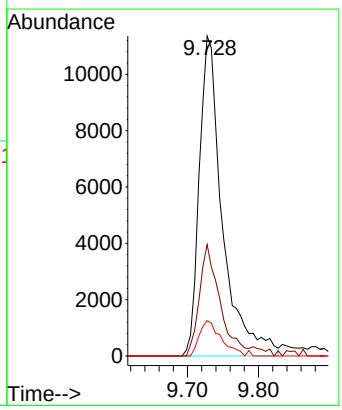


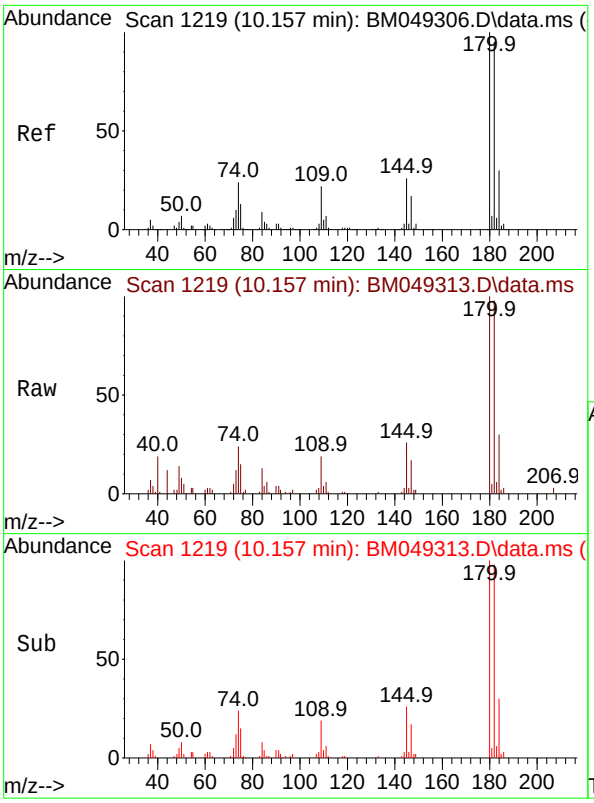


#28
bis(2-Chloroethoxy)methane
Concen: 2.158 ng
RT: 9.728 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion: 93 Resp: 25719

Ion	Ratio	Lower	Upper
93	100		
95	34.8	25.4	38.0
123	11.0	8.7	13.1



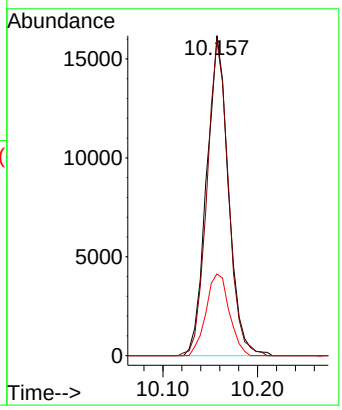


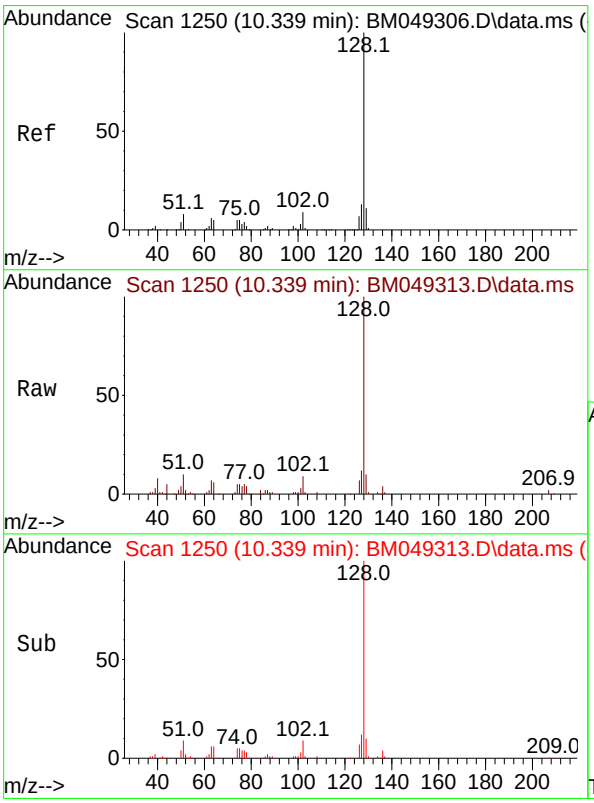
#30
1,2,4-Trichlorobenzene
Concen: 2.430 ng
RT: 10.157 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:180 Resp: 25935

Ion	Ratio	Lower	Upper
180	100		
182	98.3	76.9	115.3
145	25.5	21.8	32.6

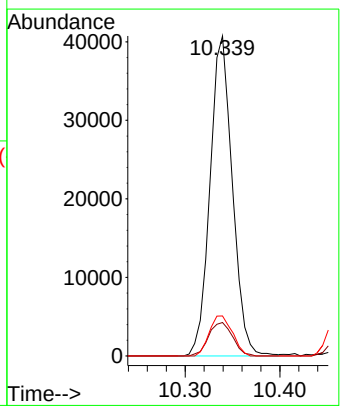


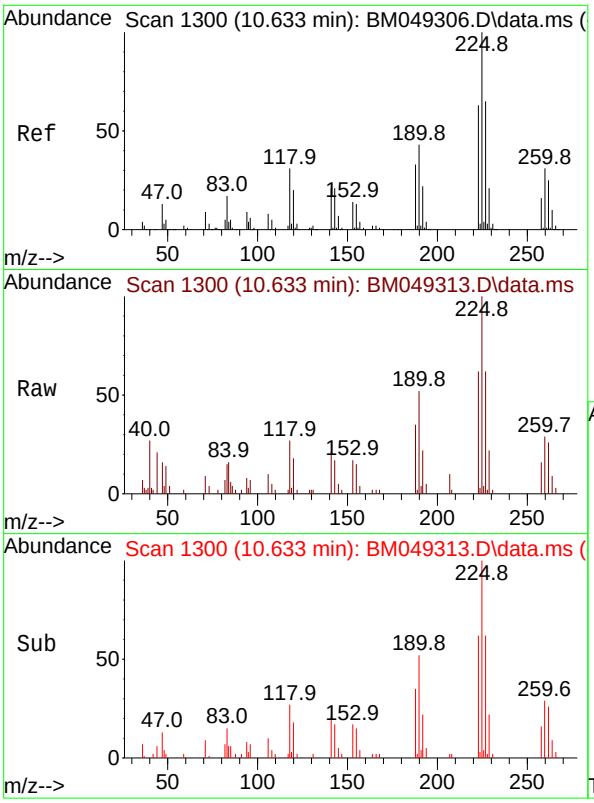


#31
Naphthalene
Concen: 2.381 ng
RT: 10.339 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:128 Resp: 66952

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.9	13.3
127	12.5	10.5	15.7



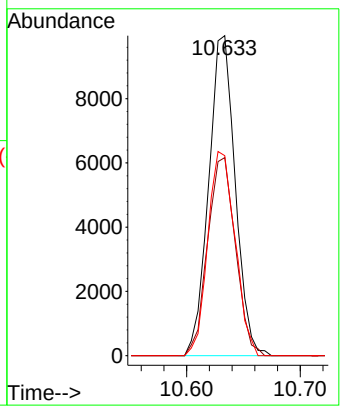


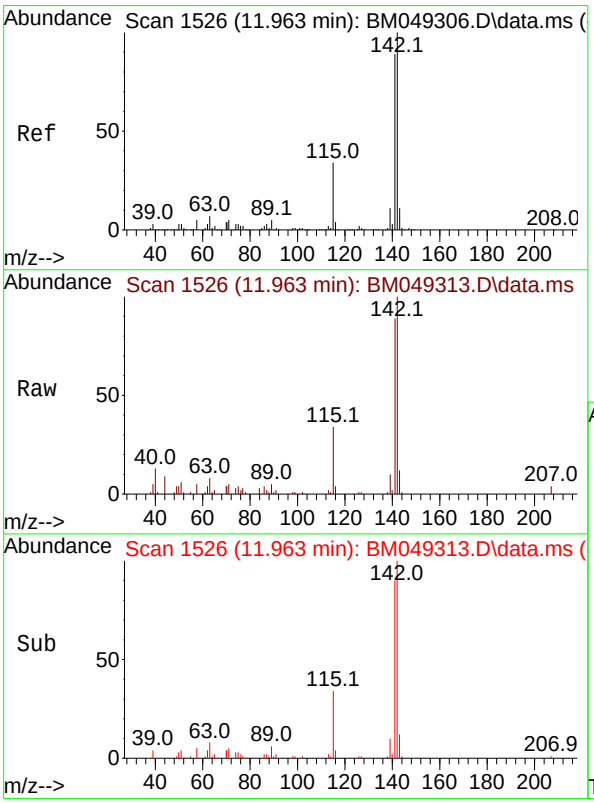
#34
Hexachlorobutadiene
Concen: 2.392 ng
RT: 10.633 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:225 Resp: 16187

Ion	Ratio	Lower	Upper
225	100		
223	62.1	49.8	74.8
227	60.0	50.2	75.2

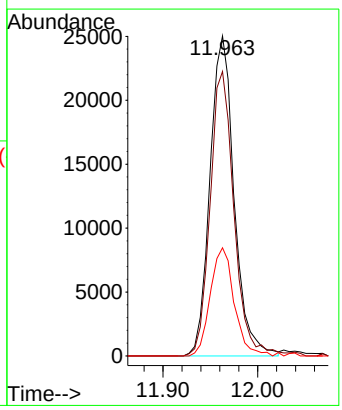


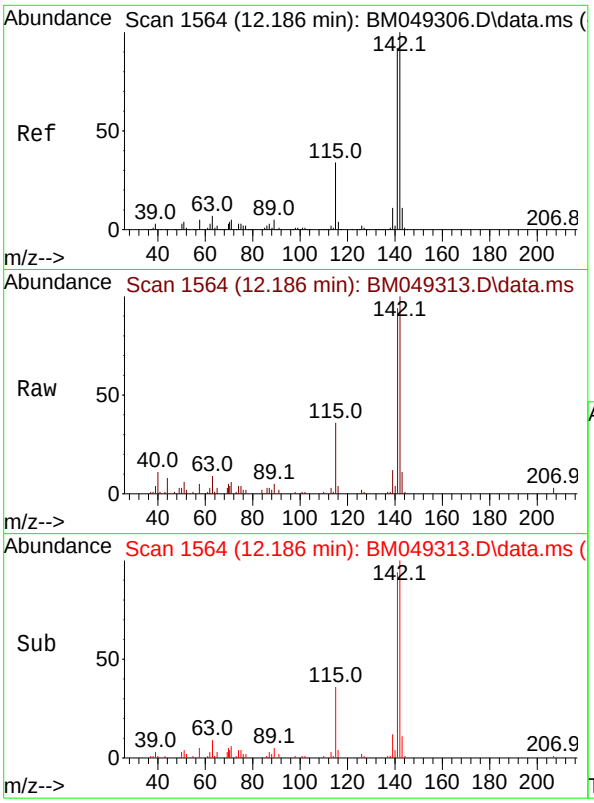


#37
2-Methylnaphthalene
Concen: 2.286 ng
RT: 11.963 min Scan# 1526
Delta R.T. 0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:142 Resp: 44333

Ion	Ratio	Lower	Upper
142	100		
141	88.9	69.4	104.0
115	33.8	27.1	40.7



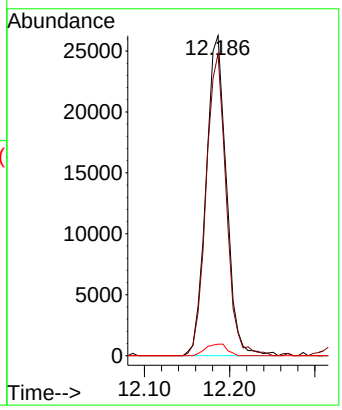


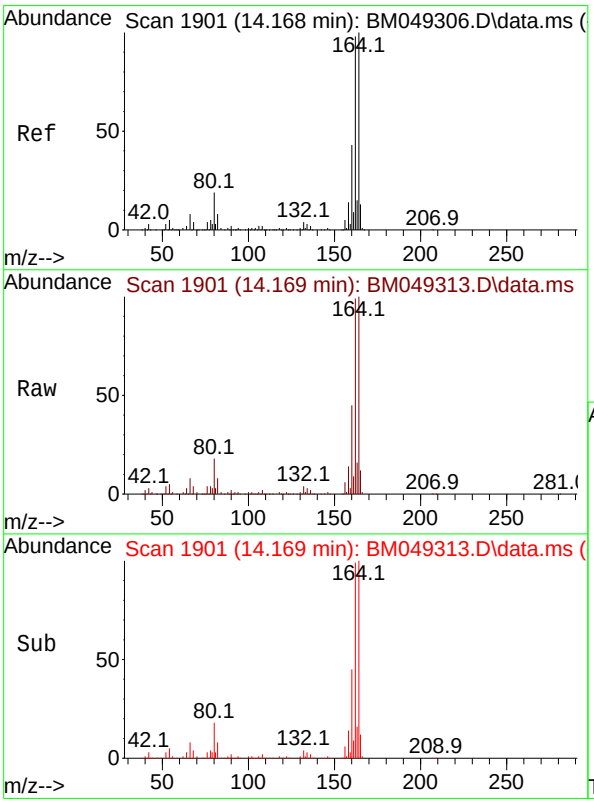
#38
1-Methylnaphthalene
Concen: 2.268 ng
RT: 12.186 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:142 Resp: 43581

Ion	Ratio	Lower	Upper
142	100		
141	94.3	72.6	108.8
116	3.6	2.8	4.2

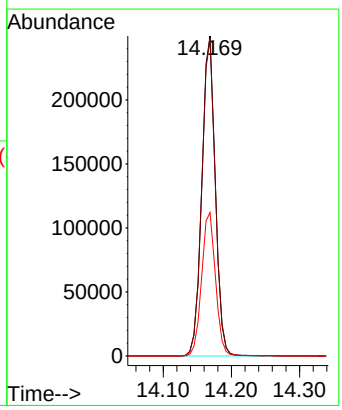


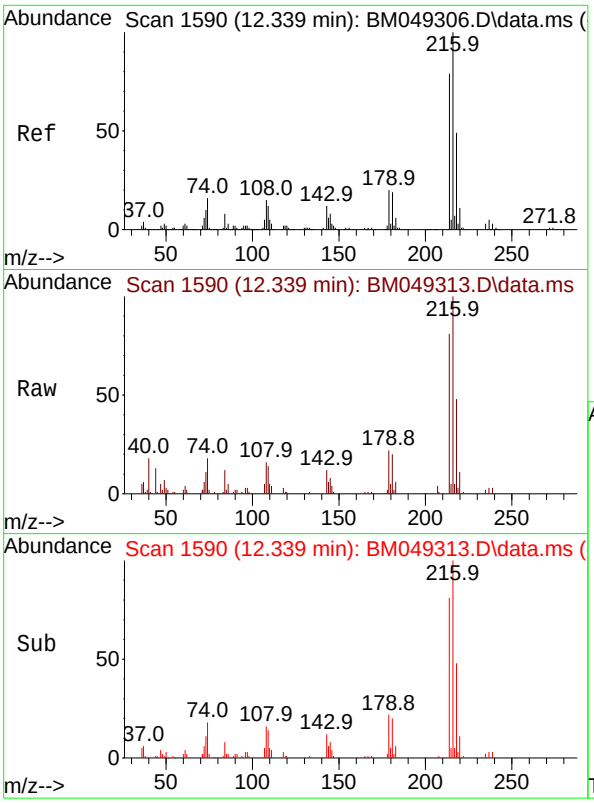


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.169 min Scan# 1901
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:164 Resp: 341529

Ion	Ratio	Lower	Upper
164	100		
162	98.9	79.4	119.2
160	44.8	35.6	53.4



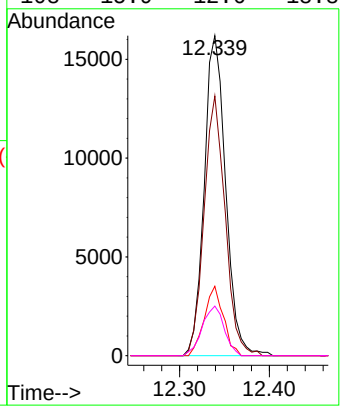


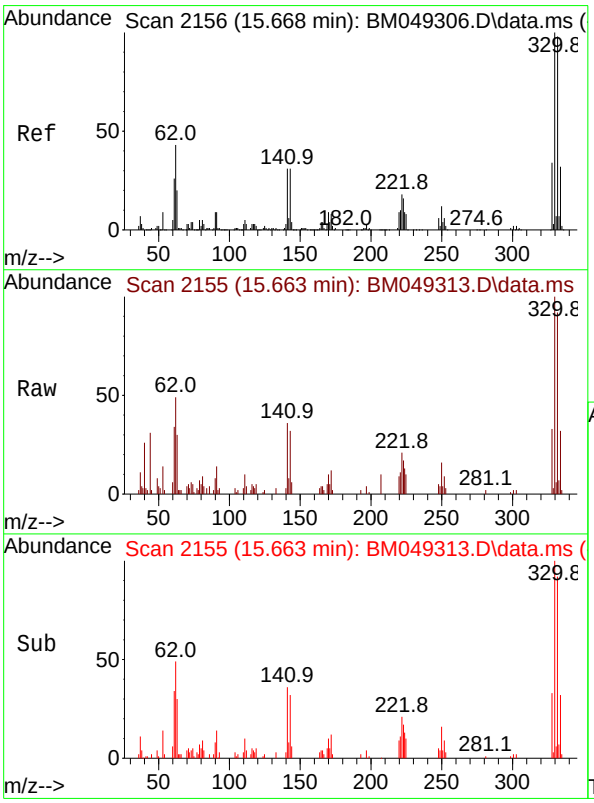
#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.322 ng
RT: 12.339 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:216 Resp: 26888

Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.2	93.4
179	19.4	15.8	23.8
108	15.9	12.6	18.8

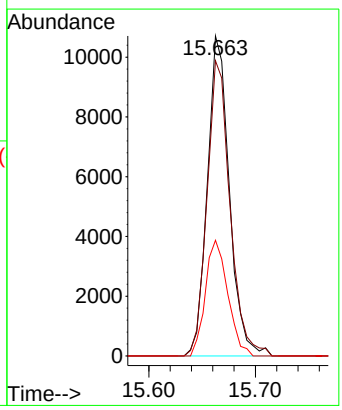


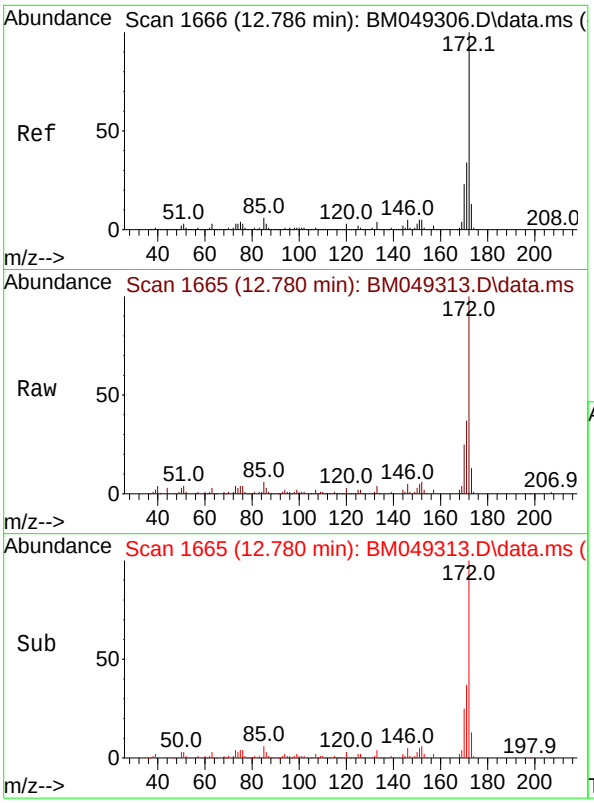


#42
2,4,6-Tribromophenol
Concen: 3.428 ng
RT: 15.663 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:330 Resp: 15402

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.4	116.0
141	36.8	27.8	41.8



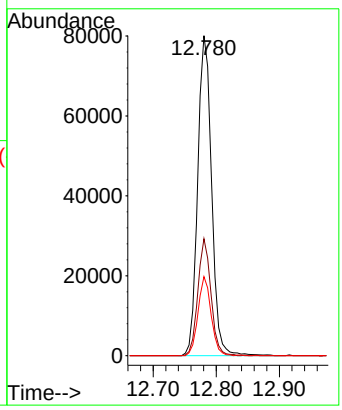


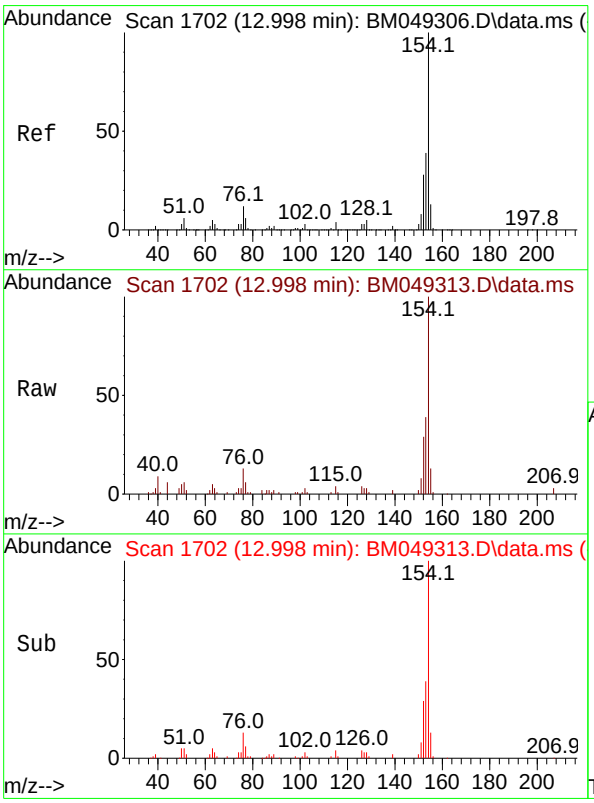
#45
2-Fluorobiphenyl
Concen: 4.648 ng
RT: 12.780 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:172 Resp: 122275

Ion	Ratio	Lower	Upper
172	100		
171	36.6	27.6	41.4
170	24.7	18.9	28.3

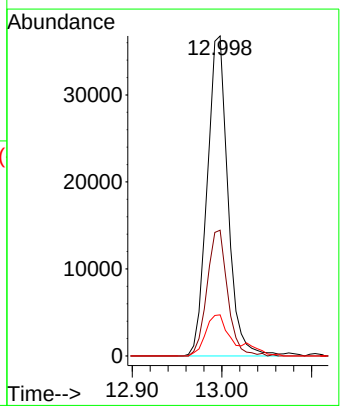


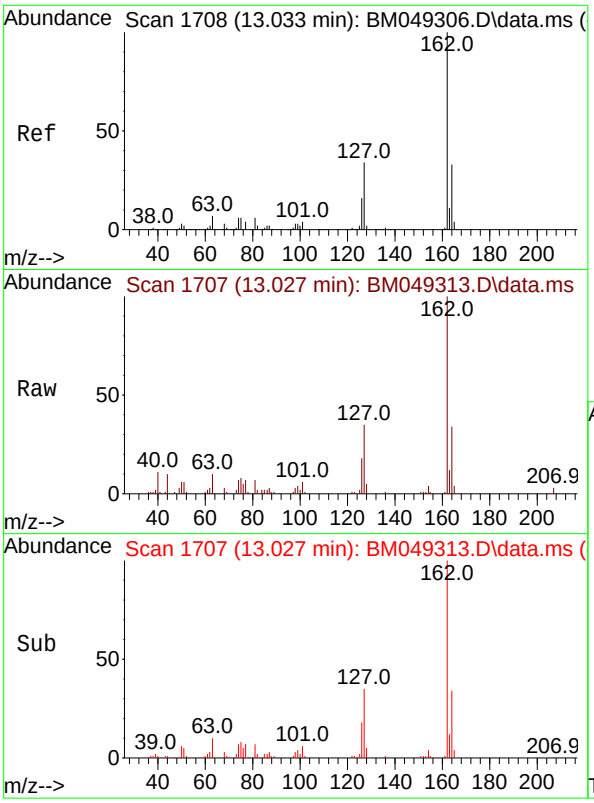


#46
1,1'-Biphenyl
Concen: 2.291 ng
RT: 12.998 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:154 Resp: 59019

Ion	Ratio	Lower	Upper
154	100		
153	39.3	18.5	58.5
76	12.9	0.0	31.8



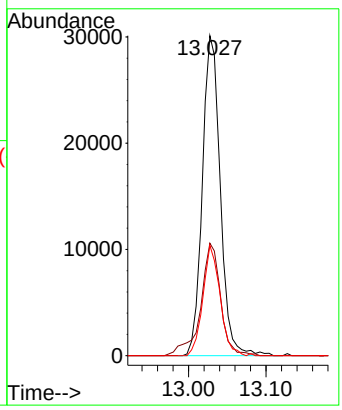


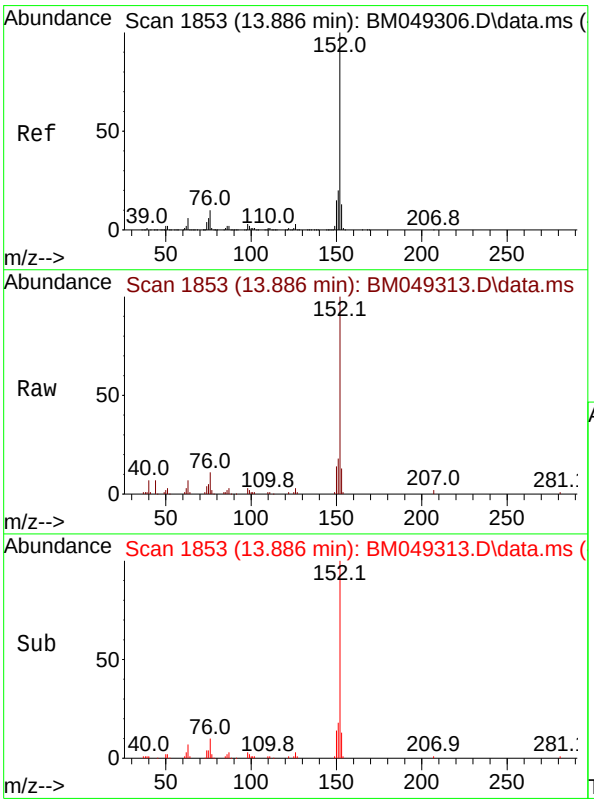
#47
2-Chloronaphthalene
Concen: 2.289 ng
RT: 13.027 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:162 Resp: 48443

Ion	Ratio	Lower	Upper
162	100		
127	35.2	28.7	43.1
164	34.4	26.6	40.0

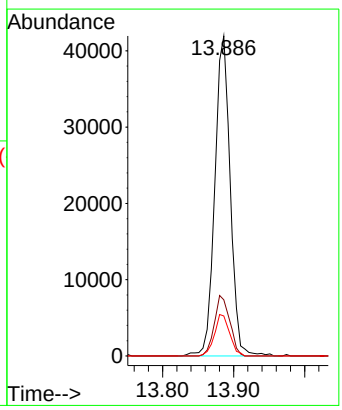


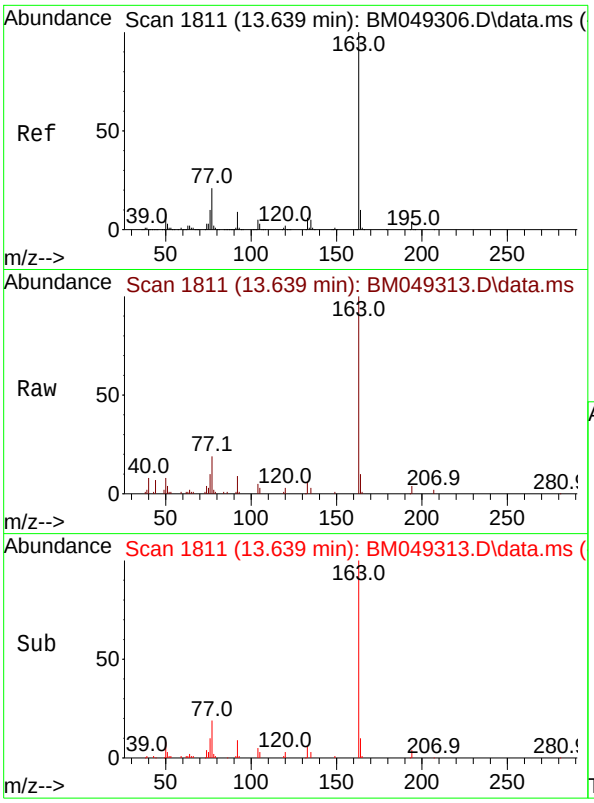


#49
Acenaphthylene
Concen: 2.161 ng
RT: 13.886 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:152 Resp: 63089

Ion	Ratio	Lower	Upper
152	100		
151	17.5	15.7	23.5
153	12.5	10.6	15.8



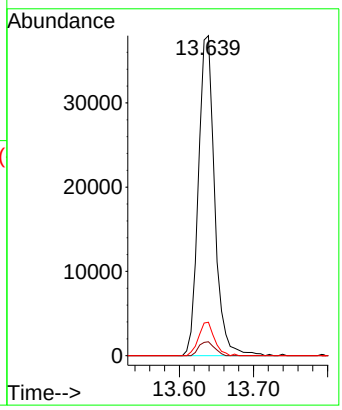


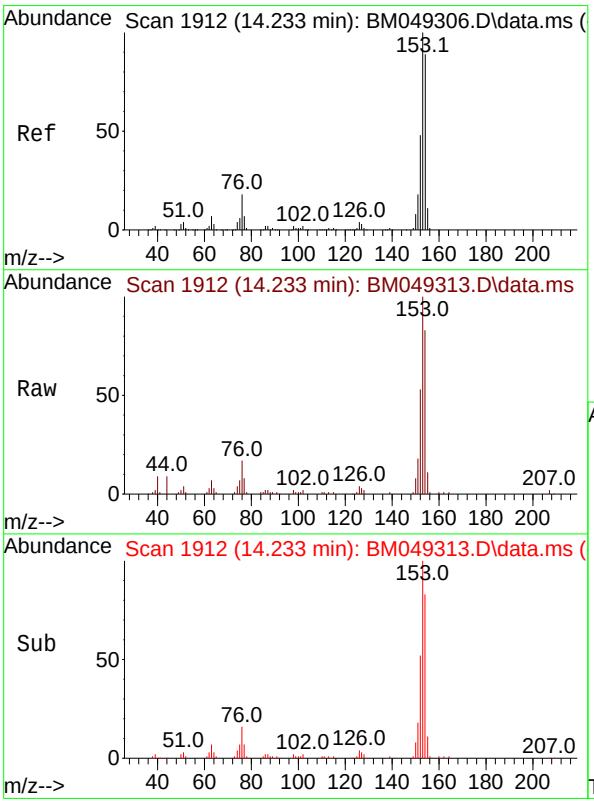
#50
Dimethylphthalate
Concen: 2.311 ng
RT: 13.639 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:163 Resp: 58029

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.2	4.8
164	10.5	8.3	12.5

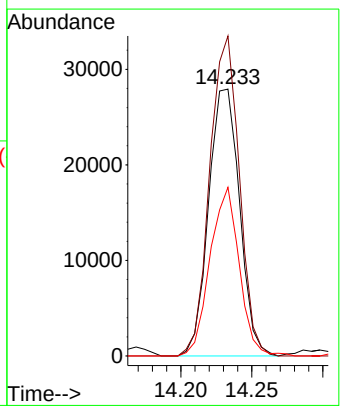


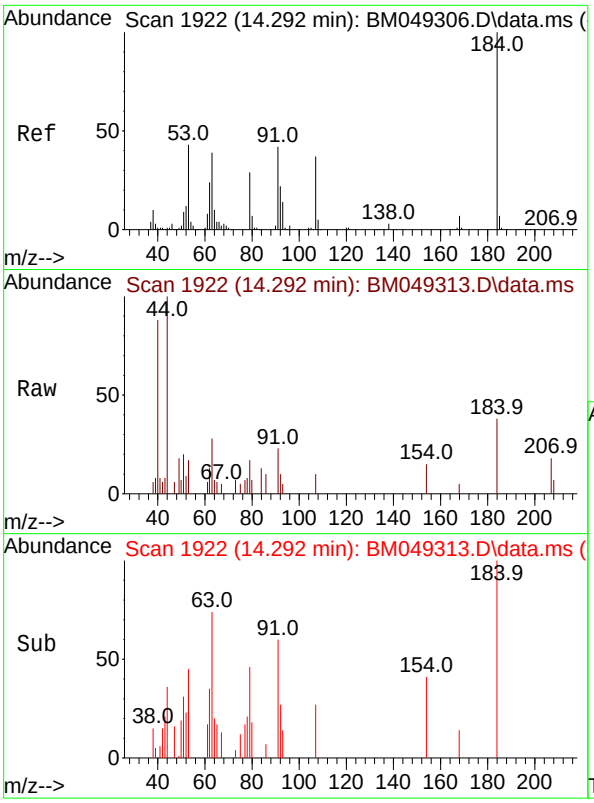


#52
Acenaphthene
Concen: 2.244 ng
RT: 14.233 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:154 Resp: 42495

Ion	Ratio	Lower	Upper
154	100		
153	119.9	90.5	135.7
152	63.2	43.5	65.3



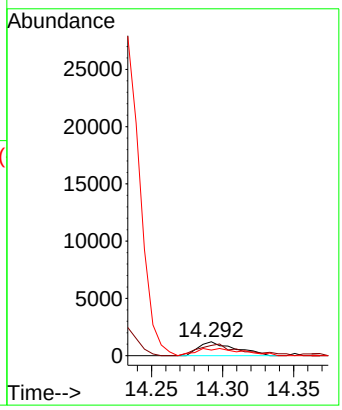


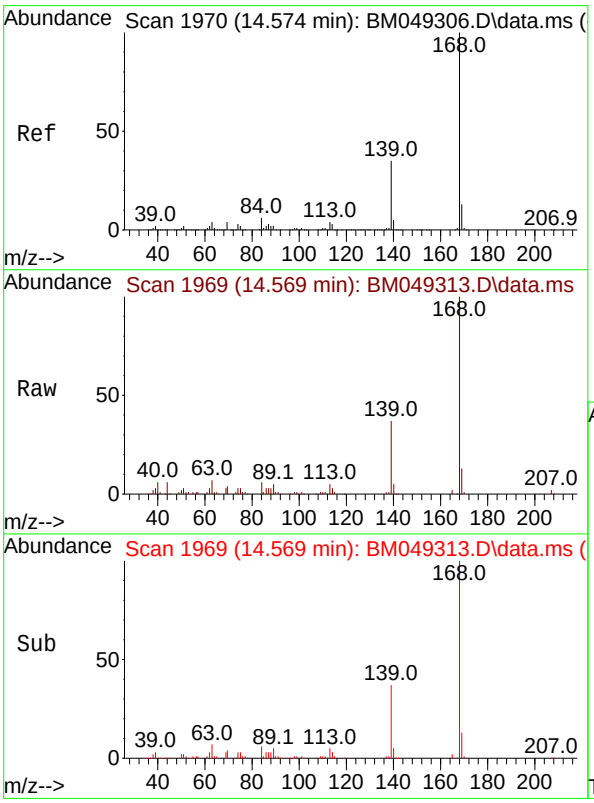
#54
2,4-Dinitrophenol
Concen: 7.701 ng
RT: 14.292 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:184 Resp: 2151

Ion	Ratio	Lower	Upper
184	100		
63	74.0	48.2	72.4#
154	40.8	45.8	68.8#

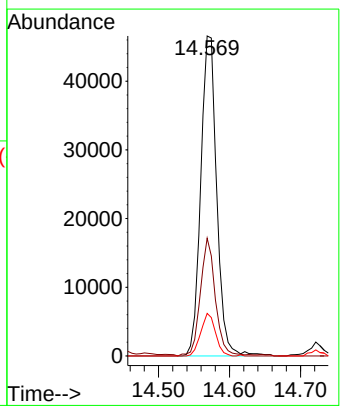


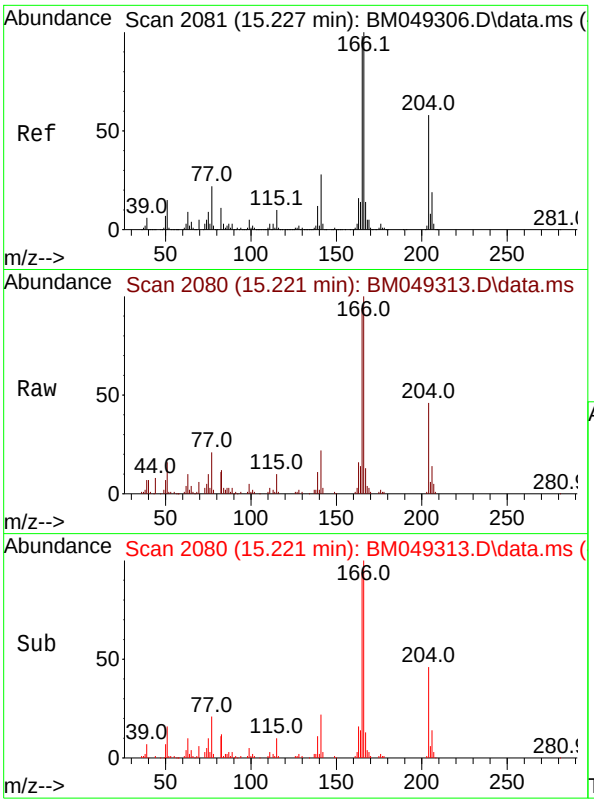


#55
Dibenzofuran
Concen: 2.331 ng
RT: 14.569 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:168 Resp: 72998

Ion	Ratio	Lower	Upper
168	100		
139	36.8	27.9	41.9
169	13.3	10.7	16.1



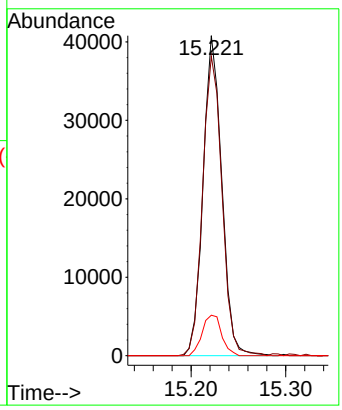


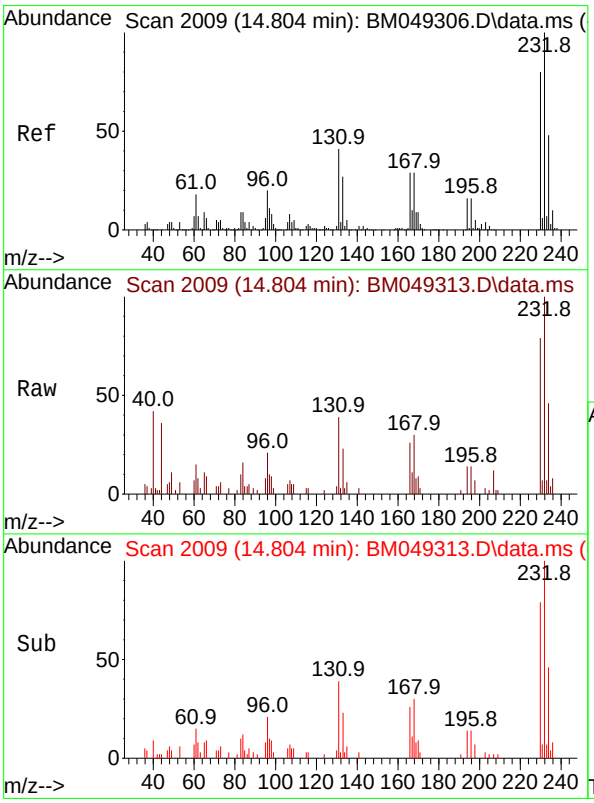
#58
Fluorene
Concen: 2.184 ng
RT: 15.221 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:166 Resp: 55949

Ion	Ratio	Lower	Upper
166	100		
165	93.5	77.0	115.4
167	12.6	10.7	16.1

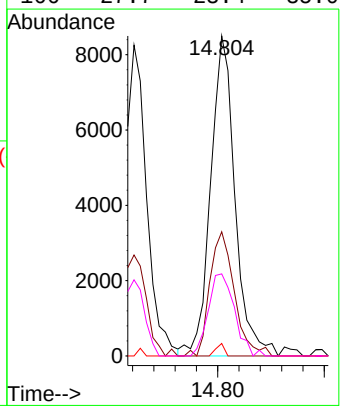


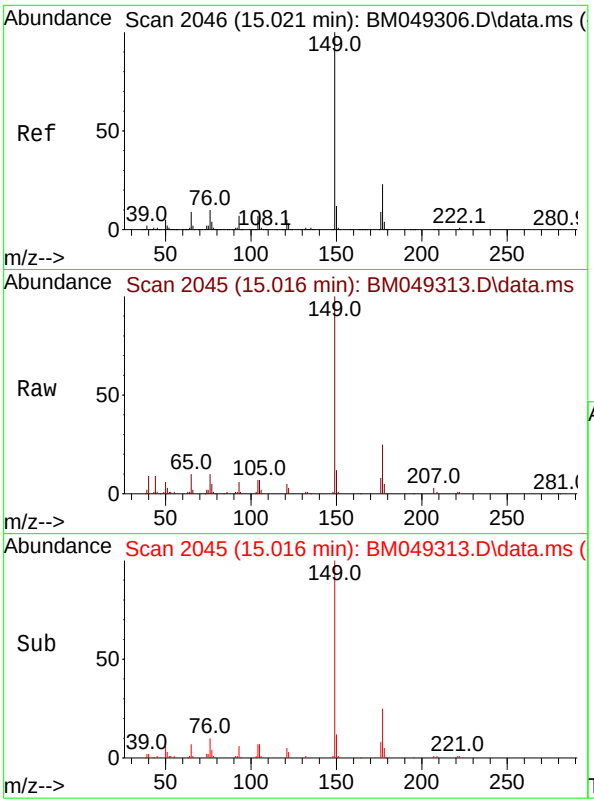


#59
2,3,4,6-Tetrachlorophenol
Concen: 2.005 ng
RT: 14.804 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:232 Resp: 13504

Ion	Ratio	Lower	Upper
232	100		
131	39.1	31.8	47.6
130	1.3	1.6	2.4#
166	27.7	23.4	35.0



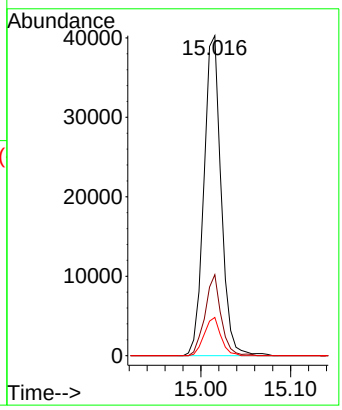


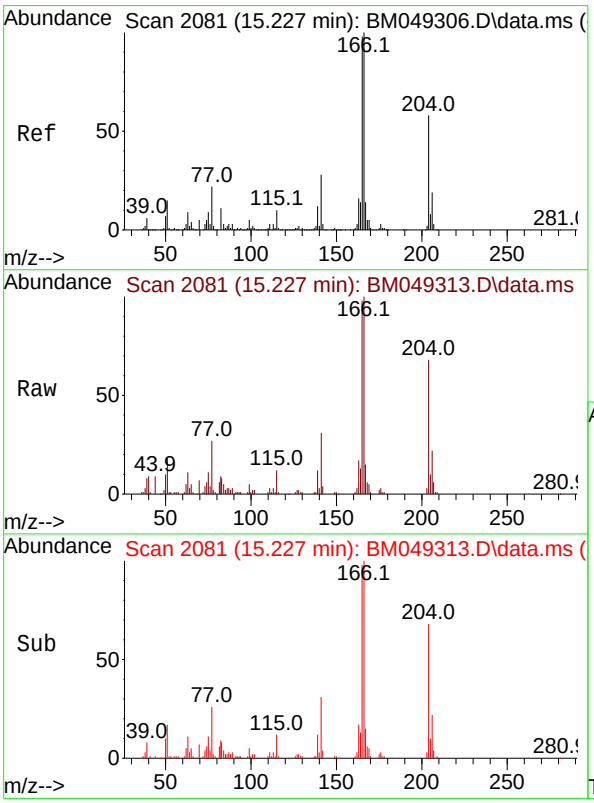
#60
Diethylphthalate
Concen: 2.183 ng
RT: 15.016 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:149 Resp: 53566

Ion	Ratio	Lower	Upper
149	100		
177	25.3	18.4	27.6
150	12.0	10.2	15.2

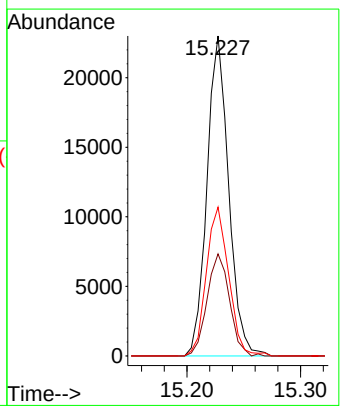


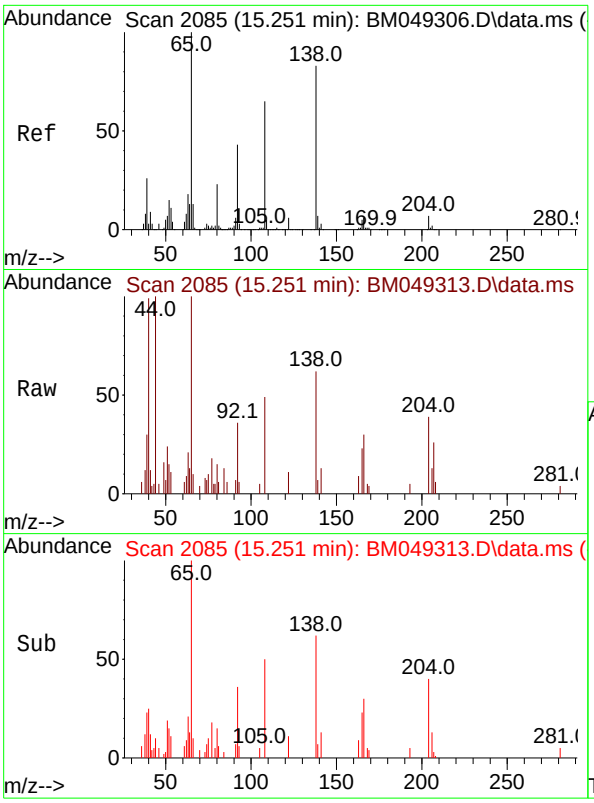


#61
4-Chlorophenyl-phenylether
Concen: 2.185 ng
RT: 15.227 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:204 Resp: 30549

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.3	39.5
141	46.5	38.6	58.0



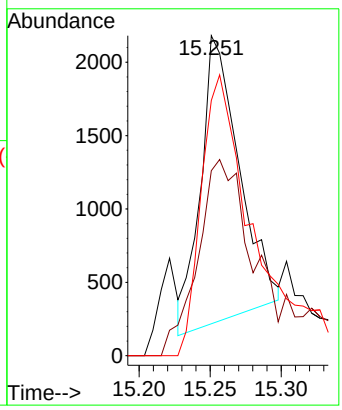


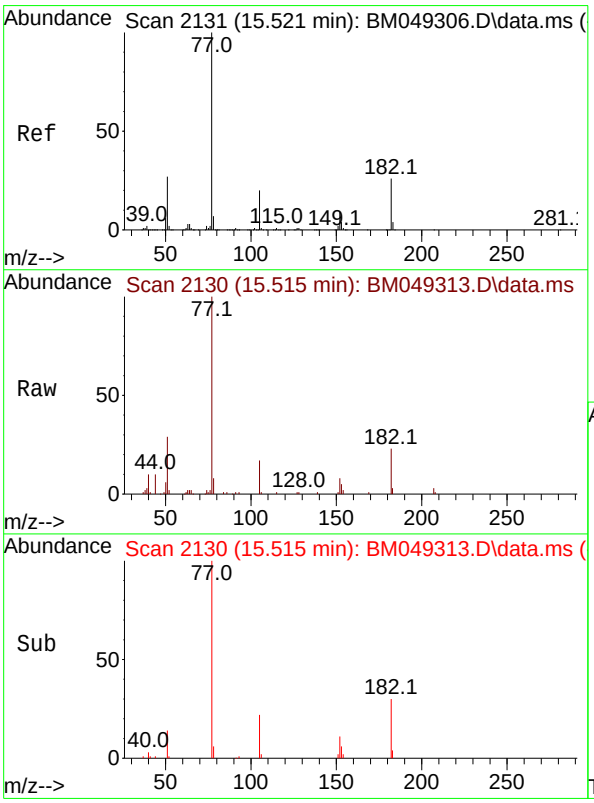
#62
4-Nitroaniline
Concen: 3.773 ng
RT: 15.251 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:138 Resp: 3696

Ion	Ratio	Lower	Upper
138	100		
92	57.8	31.5	71.5
108	79.7	58.2	98.2

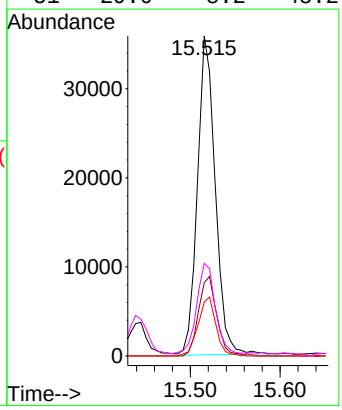


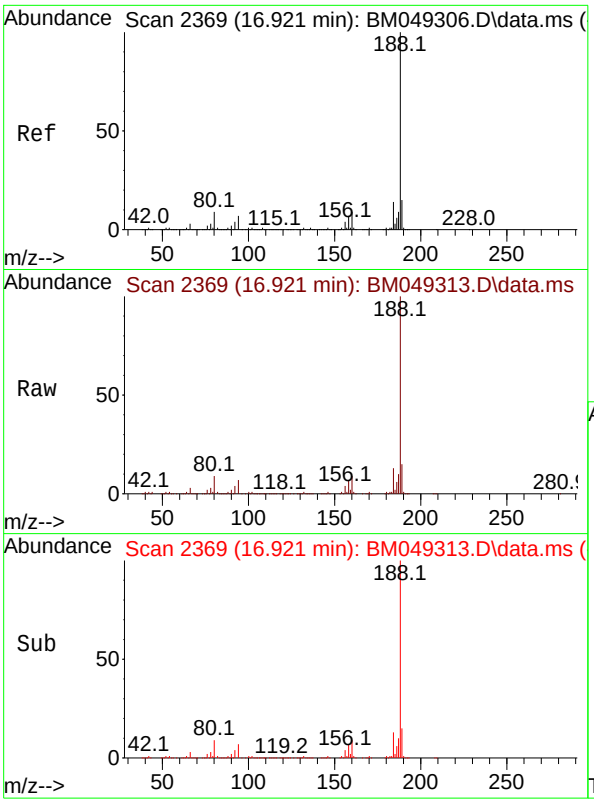


#63
Azobenzene
Concen: 2.077 ng
RT: 15.515 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion: 77 Resp: 49323

Ion	Ratio	Lower	Upper
77	100		
182	22.9	6.0	46.0
105	16.9	0.0	39.6
51	29.0	8.2	48.2



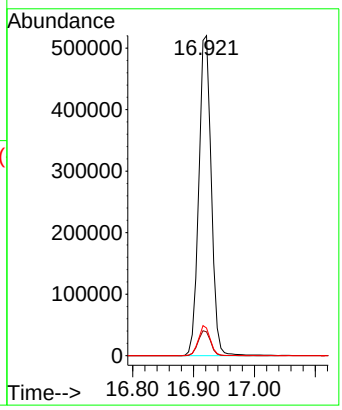


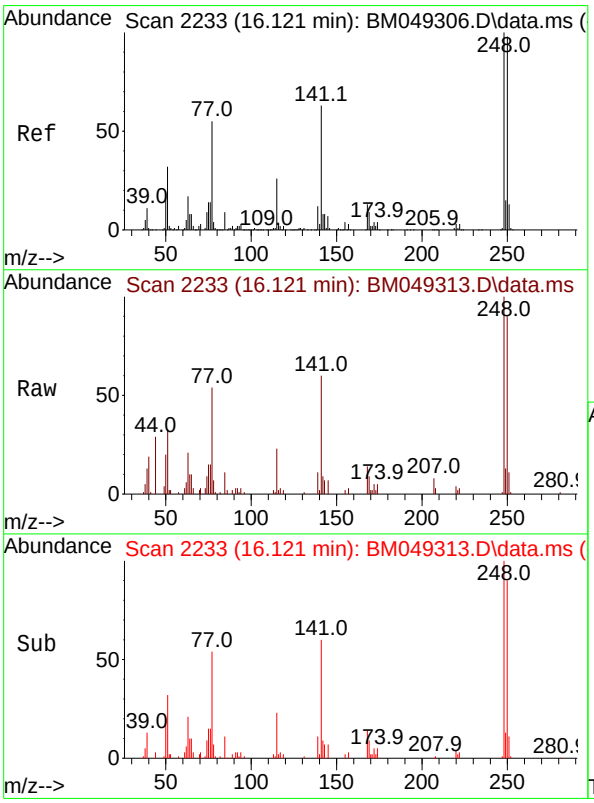
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.921 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:188 Resp: 740209

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.0	9.0
80	8.7	6.7	10.1

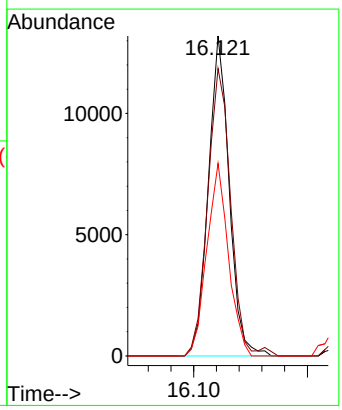


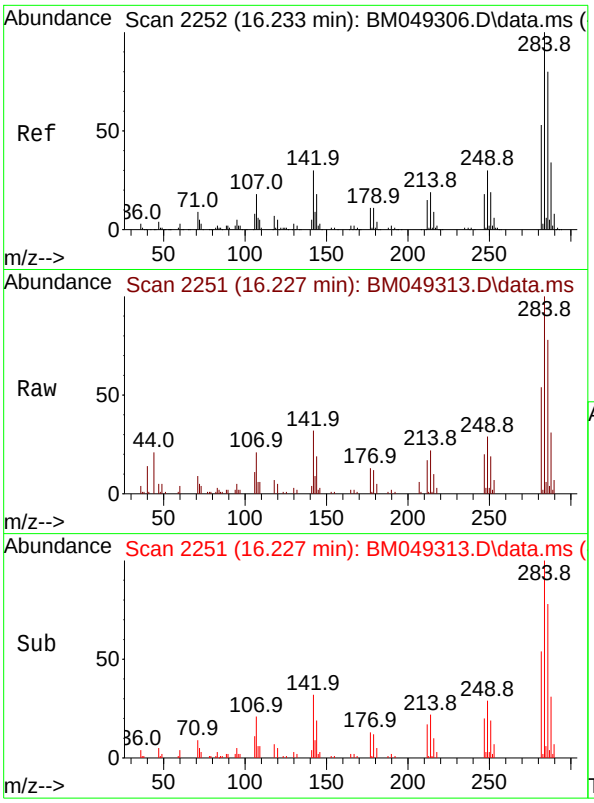


#67
4-Bromophenyl-phenylether
Concen: 2.100 ng
RT: 16.121 min Scan# 2233
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:248 Resp: 16816

Ion	Ratio	Lower	Upper
248	100		
250	89.8	78.5	117.7
141	60.2	49.2	73.8



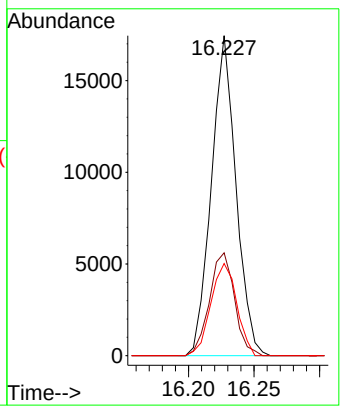


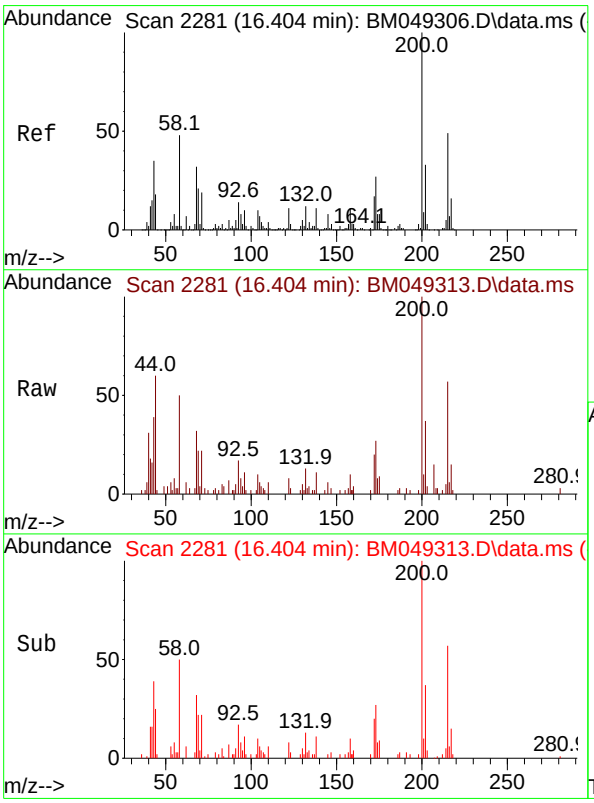
#68
Hexachlorobenzene
Concen: 2.366 ng
RT: 16.227 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:284 Resp: 22741

Ion	Ratio	Lower	Upper
284	100		
142	32.2	27.3	40.9
249	28.8	25.0	37.6

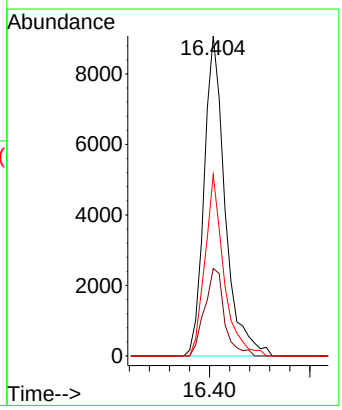


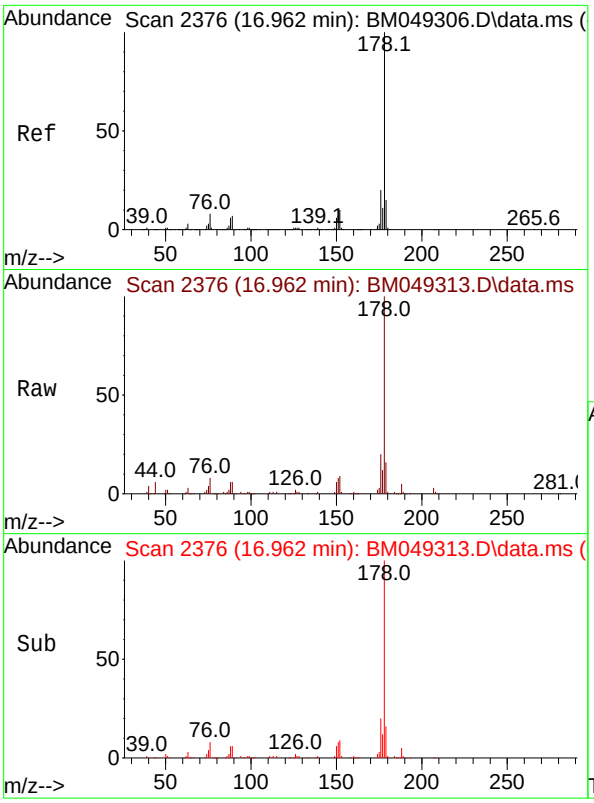


#69
Atrazine
Concen: 2.505 ng
RT: 16.404 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:200 Resp: 13153

Ion	Ratio	Lower	Upper
200	100		
173	27.3	5.3	45.3
215	56.7	28.7	68.7



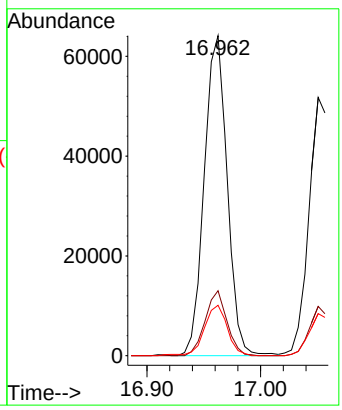


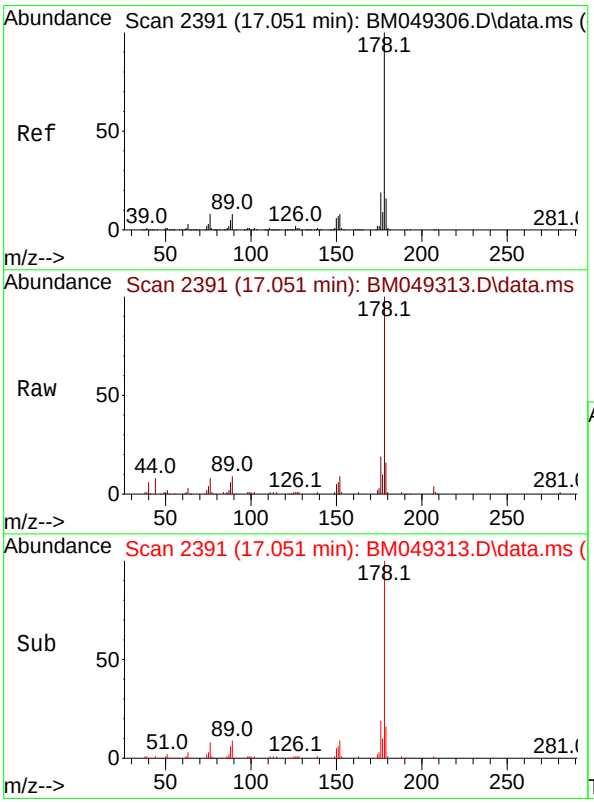
#71
Phenanthrene
Concen: 2.285 ng
RT: 16.962 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:178 Resp: 90137

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.5	23.3
179	15.7	12.4	18.6

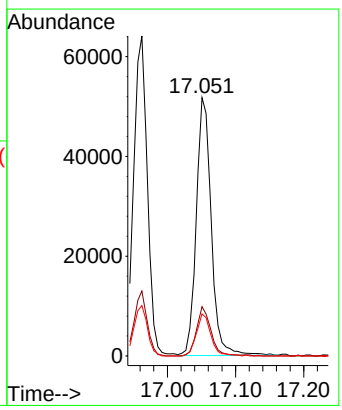


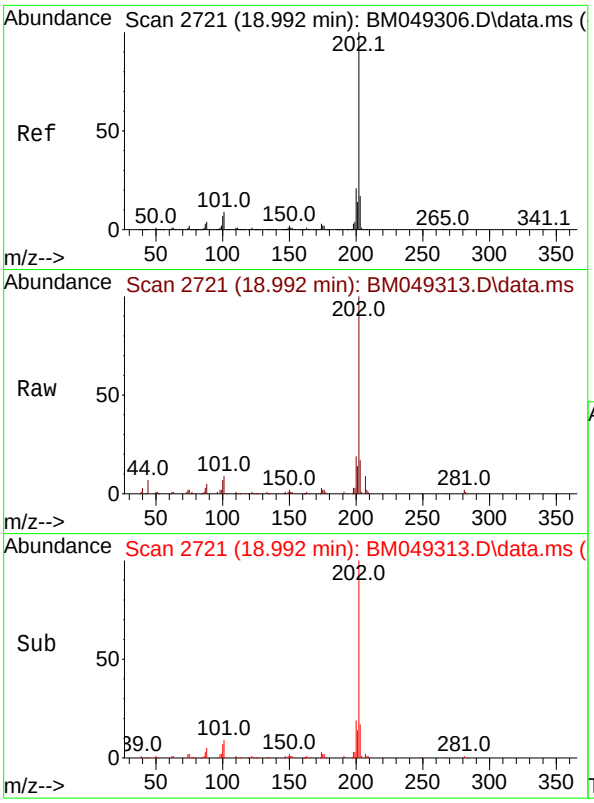


#72
Anthracene
Concen: 2.105 ng
RT: 17.051 min Scan# 2391
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:178 Resp: 78831

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.0	22.4
179	16.3	12.6	19.0



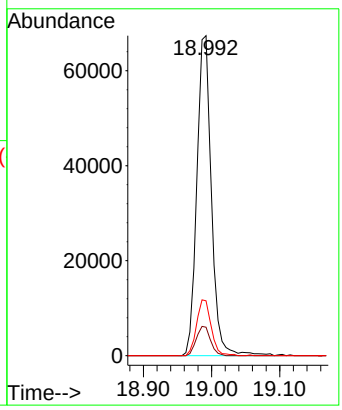


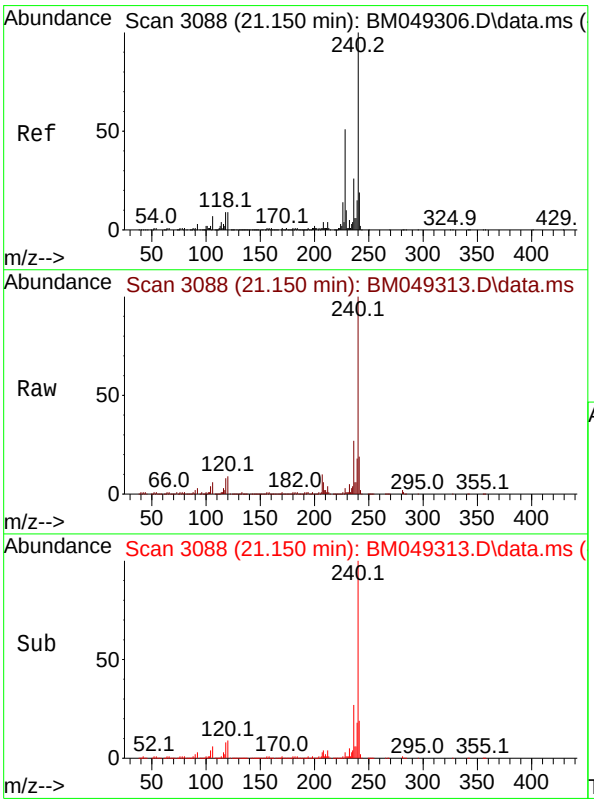
#75
Fluoranthene
Concen: 2.084 ng
RT: 18.992 min Scan# 2
Delta R.T. 0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:202 Resp: 99818

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	29.3
203	17.1	0.0	37.7

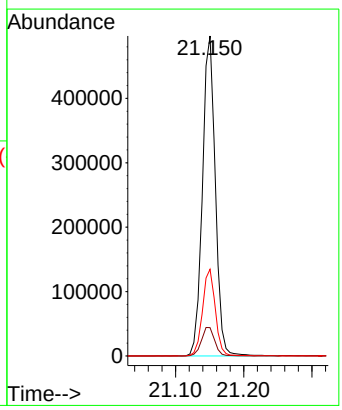


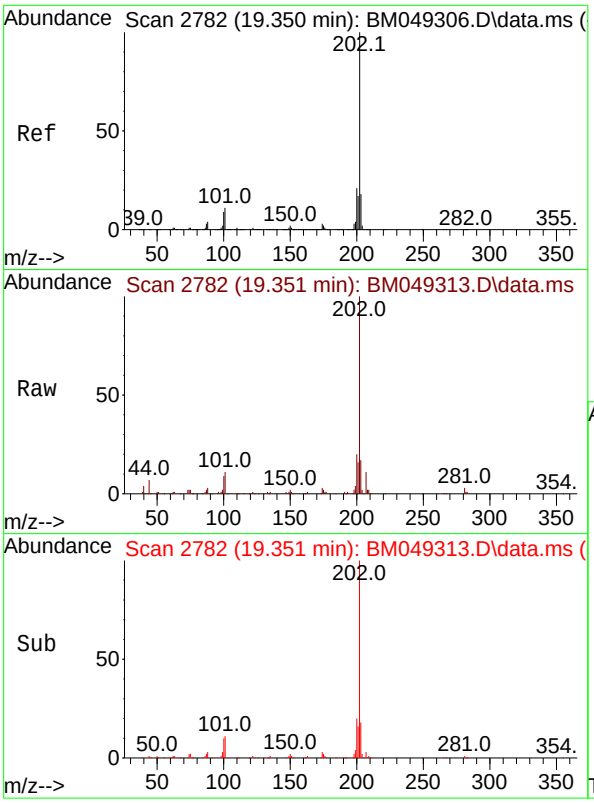


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.150 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:240 Resp: 653018

Ion	Ratio	Lower	Upper
240	100		
120	8.9	7.5	11.3
236	27.1	21.0	31.4



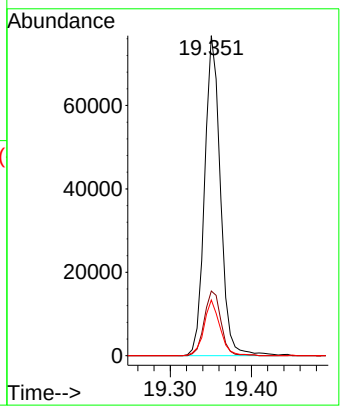


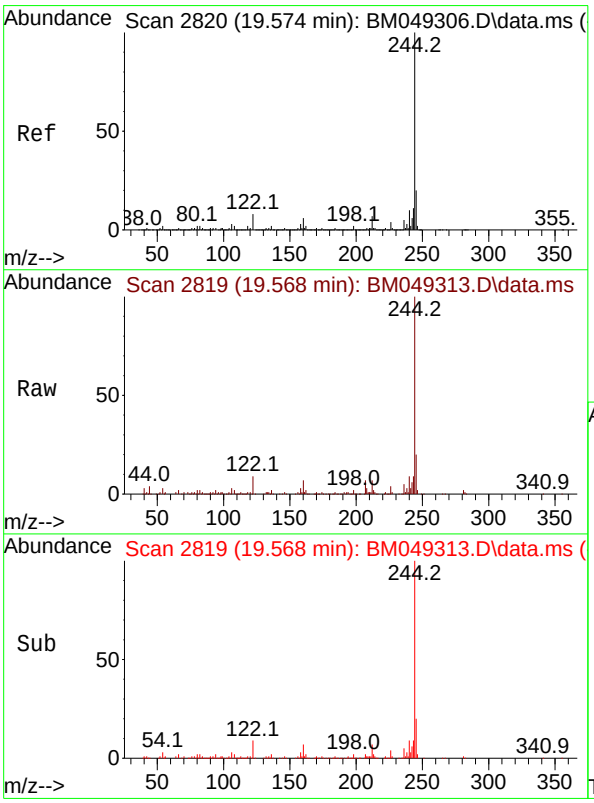
#78
Pyrene
Concen: 2.153 ng
RT: 19.351 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:202 Resp: 103525

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.9	25.3
203	17.4	14.1	21.1

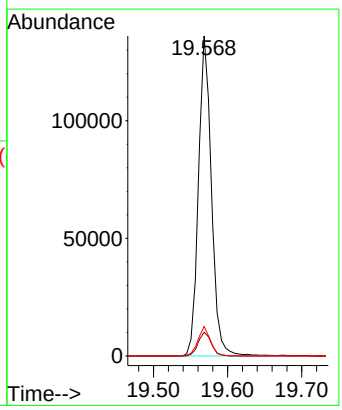


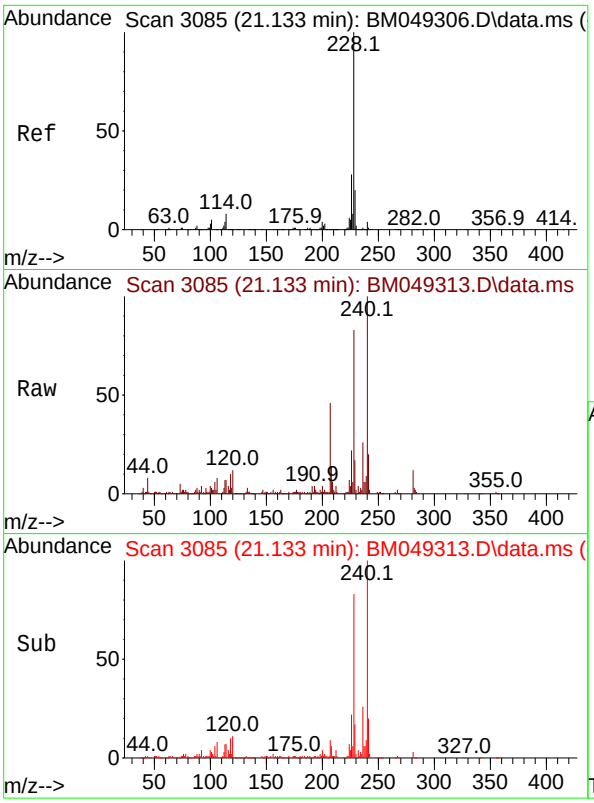


#79
Terphenyl-d14
Concen: 4.173 ng
RT: 19.568 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:244 Resp: 165114

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.4	8.2
122	9.2	6.1	9.1#



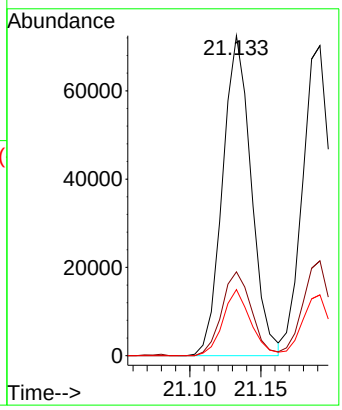


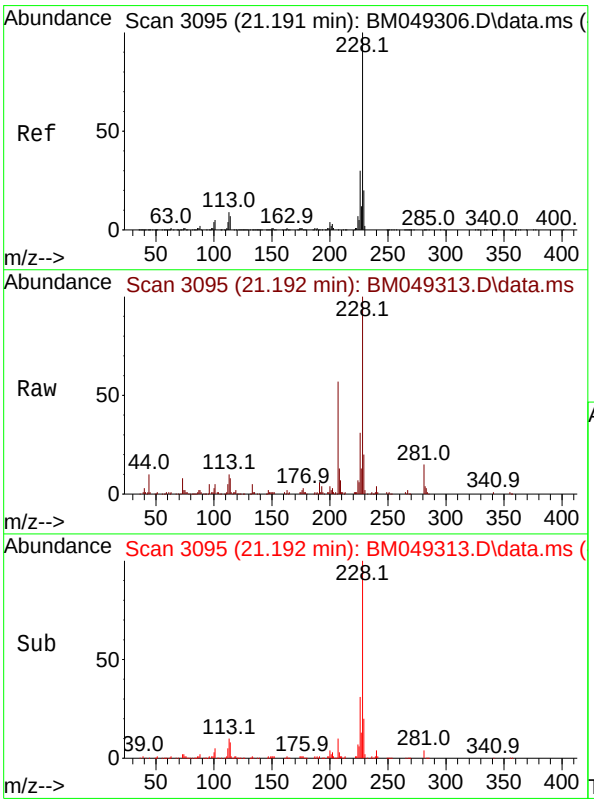
#81
Benzo(a)anthracene
Concen: 2.179 ng
RT: 21.133 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:228 Resp: 101435

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.9	32.9
229	20.7	15.9	23.9

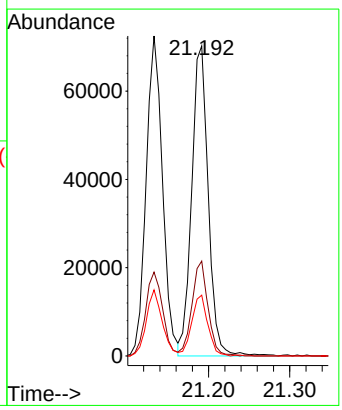


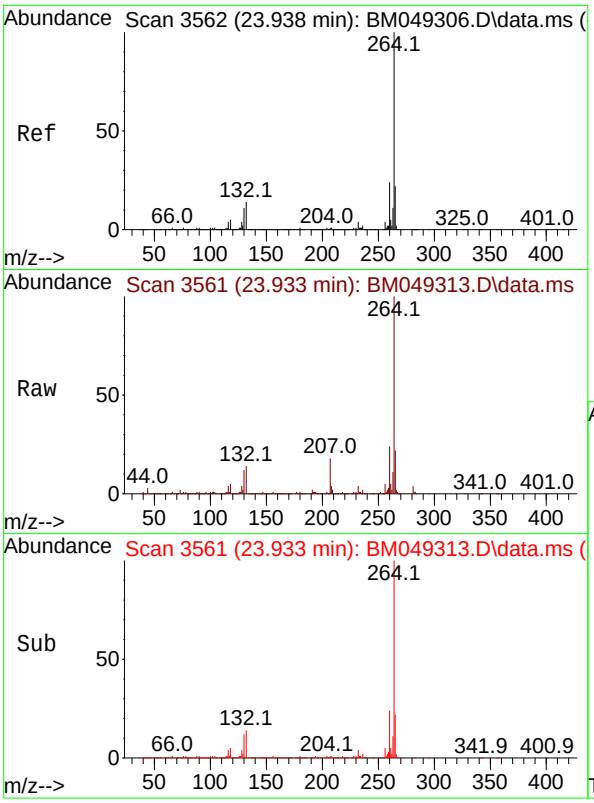


#83
Chrysene
Concen: 2.260 ng
RT: 21.192 min Scan# 3095
Delta R.T. -0.000 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:228 Resp: 99698

Ion	Ratio	Lower	Upper
228	100		
226	30.6	23.8	35.6
229	19.6	15.7	23.5



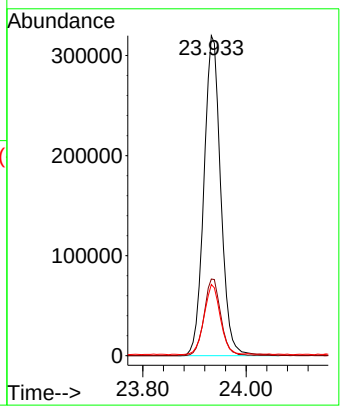


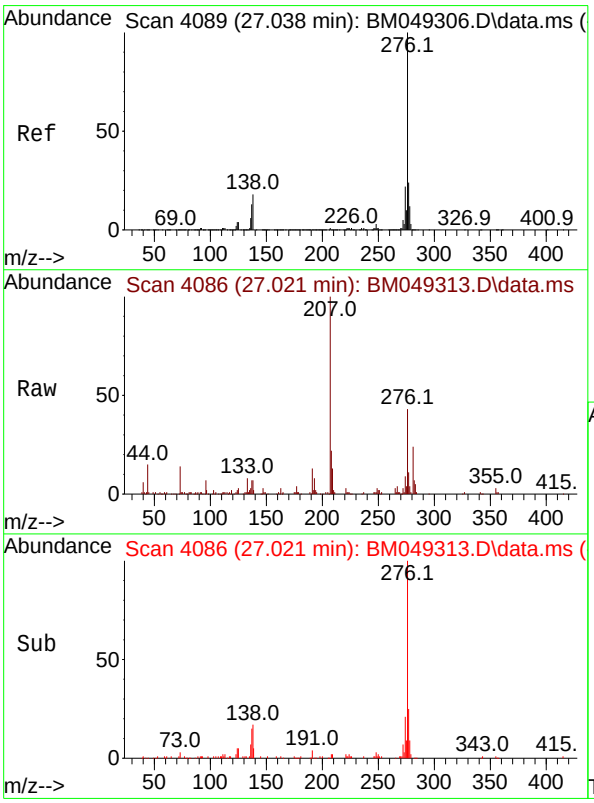
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.933 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:264 Resp: 721687

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.7	29.5
265	22.3	17.7	26.5

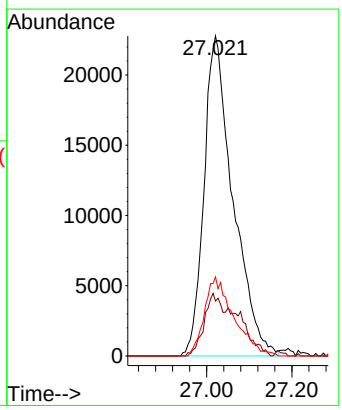


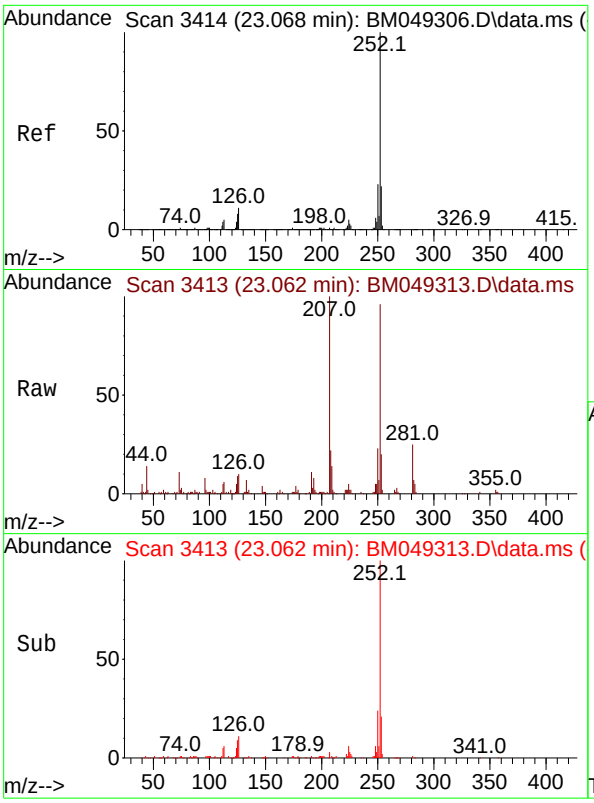


#87
Indeno(1,2,3-cd)pyrene
Concen: 2.025 ng
RT: 27.021 min Scan# 4086
Delta R.T. -0.018 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:276 Resp: 107534

Ion	Ratio	Lower	Upper
276	100		
138	12.7	17.3	25.9#
277	25.0	20.0	30.0



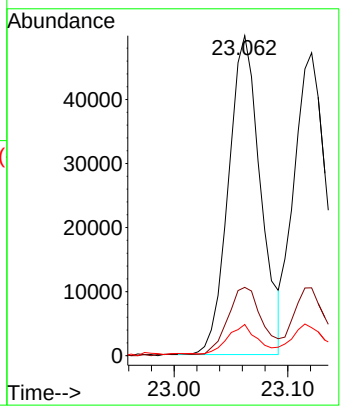


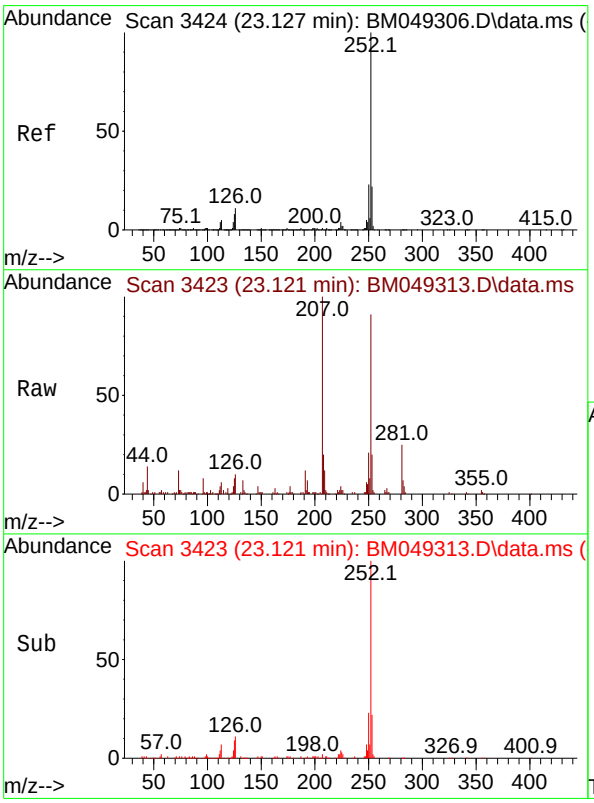
#88
Benzo(b)fluoranthene
Concen: 2.026 ng
RT: 23.062 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:252 Resp: 97926

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.8	26.6
125	9.7	6.6	10.0

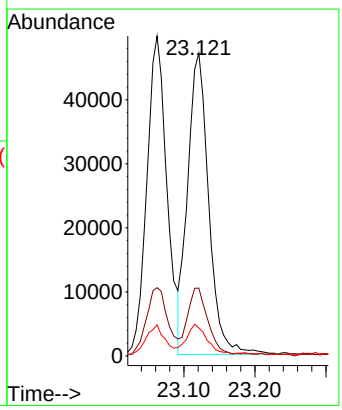


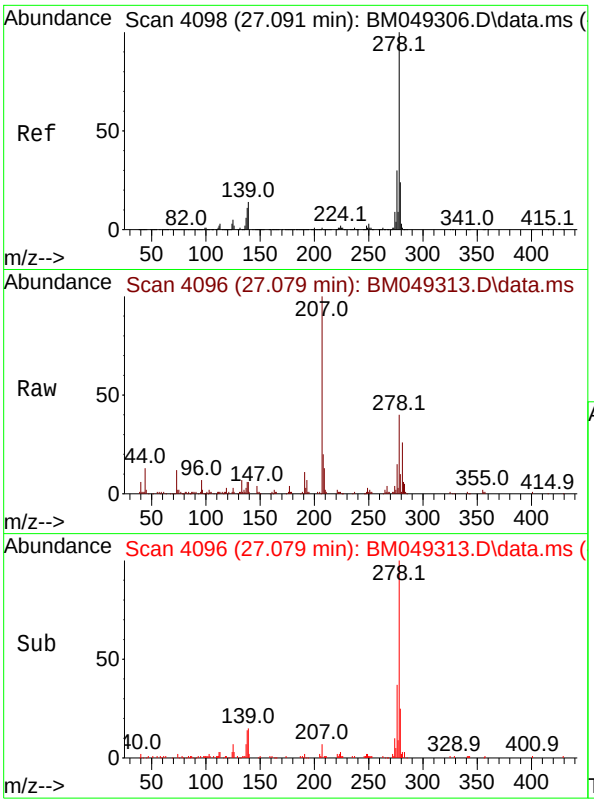


#89
Benzo(k)fluoranthene
Concen: 2.061 ng
RT: 23.121 min Scan# 3423
Delta R.T. -0.006 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:252 Resp: 97000

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.0
125	9.2	6.6	9.8



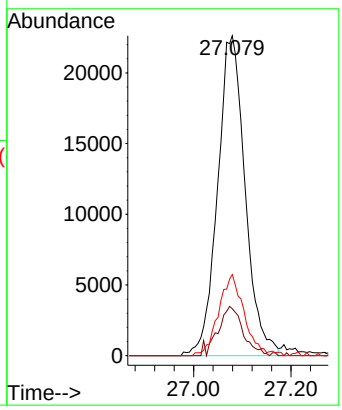


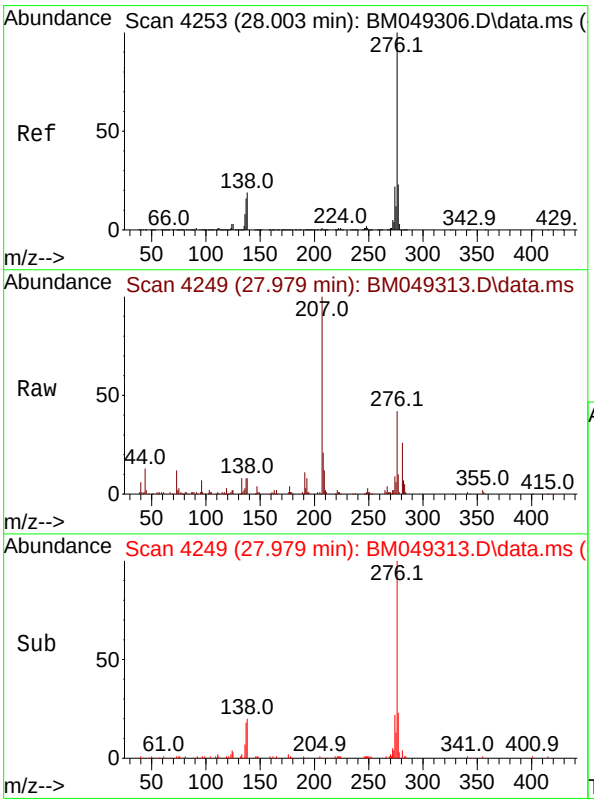
#91
Dibenzo(a,h)anthracene
Concen: 2.008 ng
RT: 27.079 min Scan# 4
Delta R.T. -0.012 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 88917

Ion	Ratio	Lower	Upper
278	100		
139	14.7	10.6	16.0
279	25.3	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 2.118 ng
RT: 27.979 min Scan# 4249
Delta R.T. -0.024 min
Lab File: BM049313.D
Acq: 02 Jan 2025 10:07

Tgt Ion:276 Resp: 94016

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.1	28.7
138	19.9	14.7	22.1