Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061825\
Data File : BF142781.D
Acq On : 18 Jun 2025 17:03
Operator : RC/JU
Sample : Q2339-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Quant Time: Jun 18 17:27:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 11 05:56:09 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.881	152	82192	20.000	ng		-0.01
21) Naphthalene-d8	8.169	136	315259	20.000	ng		-0.01
39) Acenaphthene-d10	9.927	164	173555	20.000	ng		-0.01
64) Phenanthrene-d10	11.416	188	288967	20.000	ng		0.00
76) Chrysene-d12	14.063	240	177382	20.000	ng		0.00
86) Perylene-d12	15.551	264	188176	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.516	112	596223	123.546	ng		0.01
7) Phenol-d6	6.516	99	688613	121.248	ng		0.00
23) Nitrobenzene-d5	7.445	82	479856	83.301	ng		-0.01
42) 2,4,6-Tribromophenol	10.722	330	253261	133.145	ng		0.00
45) 2-Fluorobiphenyl	9.245	172	1065934	81.597	ng		-0.01
79) Terphenyl-d14	12.998	244	856415	66.311	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.822	88	69951	36.626	ng	#	83
3) Pyridine	3.540	79	187247	39.101	ng		97
4) n-Nitrosodimethylamine	3.481	42	109892	44.851	ng		99
6) Aniline	6.545	93	116824	15.369	ng	#	61
8) 2-Chlorophenol	6.669	128	236081	44.765	ng		99
9) Benzaldehyde	6.439	77	82282	23.395	ng		98
10) Phenol	6.534	94	247962	39.279	ng		99
11) bis(2-Chloroethyl)ether	6.622	93	221782	47.035	ng		98
12) 1,3-Dichlorobenzene	6.828	146	226497	37.633	ng		99
13) 1,4-Dichlorobenzene	6.898	146	230955	37.970	ng		99
14) 1,2-Dichlorobenzene	7.051	146	226371	38.825	ng		100
15) Benzyl Alcohol	7.028	79	199290	46.426	ng		100
16) 2,2'-oxybis(1-Chloropr...	7.157	45	322375	43.424	ng		96
17) 2-Methylphenol	7.139	107	184098	45.535	ng		99
18) Hexachloroethane	7.392	117	82900	38.031	ng		99
19) n-Nitroso-di-n-propyla...	7.298	70	161010	44.532	ng		100
20) 3+4-Methylphenols	7.292	107	231289	45.377	ng		91
22) Acetophenone	7.292	105	314957	44.912	ng		97
24) Nitrobenzene	7.469	77	230786	45.140	ng		99
25) Isophorone	7.704	82	439745	45.086	ng		100
26) 2-Nitrophenol	7.781	139	130712	45.811	ng		99
27) 2,4-Dimethylphenol	7.822	122	229318	47.205	ng		98
28) bis(2-Chloroethoxy)met...	7.916	93	276463	45.655	ng		99
29) 2,4-Dichlorophenol	8.028	162	214626	47.873	ng		98
30) 1,2,4-Trichlorobenzene	8.104	180	205234	41.428	ng		99
31) Naphthalene	8.186	128	674727	43.275	ng		99
32) Benzoic acid	7.922	122	61964	22.649	ng		98
33) 4-Chloroaniline	8.233	127	57953	9.257	ng		98
34) Hexachlorobutadiene	8.304	225	126914	40.202	ng		99
35) Caprolactam	8.610	113	37663	31.122	ng		96
36) 4-Chloro-3-methylphenol	8.728	107	221824	47.584	ng		99
37) 2-Methylnaphthalene	8.880	142	437686	44.351	ng		99
38) 1-Methylnaphthalene	8.980	142	463471	45.335	ng		99
40) 1,2,4,5-Tetrachloroben...	9.045	216	224691	44.731	ng		99
41) Hexachlorocyclopentadiene	9.033	237	230266	71.423	ng		100
43) 2,4,6-Trichlorophenol	9.163	196	156979	48.277	ng		98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061825\
Data File : BF142781.D
Acq On : 18 Jun 2025 17:03
Operator : RC/JU
Sample : Q2339-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Quant Time: Jun 18 17:27:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 11 05:56:09 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	167339	47.648	ng	99
46) 1,1'-Biphenyl	9.345	154	626098	46.458	ng	99
47) 2-Chloronaphthalene	9.375	162	450740	45.398	ng	98
48) 2-Nitroaniline	9.469	65	140428	49.728	ng	99
49) Acenaphthylene	9.786	152	778575	46.507	ng	100
50) Dimethylphthalate	9.651	163	584320	50.417	ng	100
51) 2,6-Dinitrotoluene	9.710	165	123448	49.284	ng	94
52) Acenaphthene	9.963	154	483759	46.606	ng	99
53) 3-Nitroaniline	9.880	138	59134	21.766	ng	100
54) 2,4-Dinitrophenol	9.986	184	66326	48.339	ng	93
55) Dibenzofuran	10.133	168	689254	46.632	ng	99
56) 4-Nitrophenol	10.045	139	164739	89.403	ng	99
57) 2,4-Dinitrotoluene	10.116	165	168129	50.766	ng	98
58) Fluorene	10.475	166	546902	46.856	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.251	232	141044	47.737	ng	99
60) Diethylphthalate	10.345	149	570744	49.664	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	264964	46.483	ng	97
62) 4-Nitroaniline	10.498	138	119190	49.038	ng	99
63) Azobenzene	10.627	77	481631	47.987	ng	99
65) 4,6-Dinitro-2-methylph...	10.527	198	61612	34.048	ng	99
66) n-Nitrosodiphenylamine	10.586	169	482227	48.549	ng	100
67) 4-Bromophenyl-phenylether	10.957	248	162450	47.626	ng	98
68) Hexachlorobenzene	11.027	284	179720	47.467	ng	97
69) Atrazine	11.116	200	147918	55.856	ng	99
70) Pentachlorophenol	11.222	266	179311	90.346	ng	99
71) Phenanthrene	11.439	178	746315	48.208	ng	99
72) Anthracene	11.492	178	756768	47.254	ng	99
73) Carbazole	11.645	167	659623	49.200	ng	100
74) Di-n-butylphthalate	11.974	149	853087	56.984	ng	100
75) Fluoranthene	12.633	202	714910	48.565	ng	99
77) Benzidine	12.751	184	219014	34.669	ng	99
78) Pyrene	12.863	202	702922	42.642	ng	99
80) Butylbenzylphthalate	13.474	149	286656	58.806	ng	99
81) Benzo(a)anthracene	14.051	228	572189	48.678	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	71038	18.741	ng	98
83) Chrysene	14.086	228	519476	47.867	ng	100
84) Bis(2-ethylhexyl)phtha...	14.033	149	400227	54.710	ng	99
85) Di-n-octyl phthalate	14.645	149	662418	47.197	ng	99
87) Indeno(1,2,3-cd)pyrene	17.068	276	600083	43.033	ng	99
88) Benzo(b)fluoranthene	15.115	252	558681	50.422	ng	99
89) Benzo(k)fluoranthene	15.145	252	526725	48.995	ng	100
90) Benzo(a)pyrene	15.492	252	526466	49.974	ng	100
91) Dibenzo(a,h)anthracene	17.086	278	486932	42.765	ng	100
92) Benzo(g,h,i)perylene	17.527	276	466934	41.239	ng	100

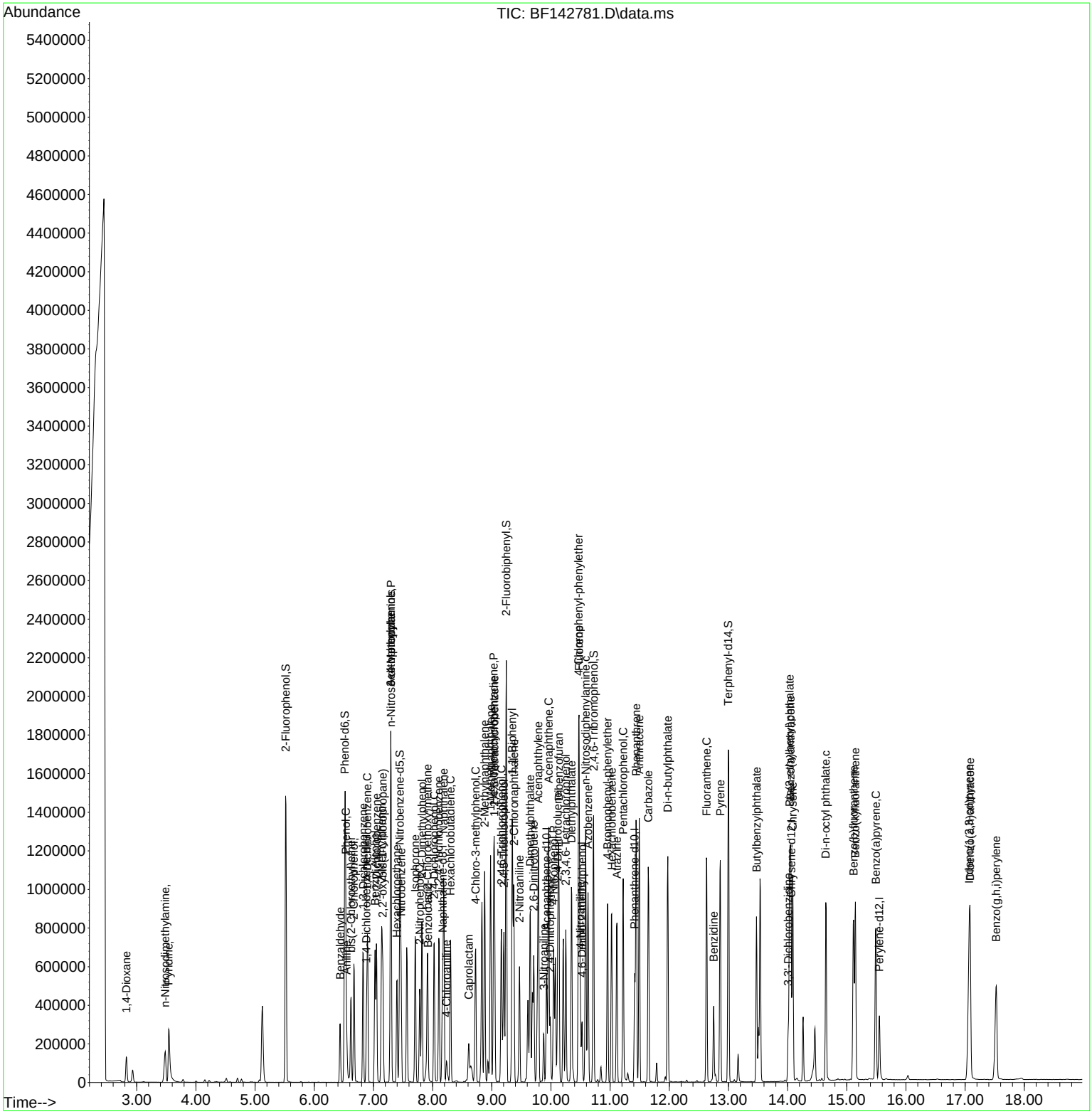
(#) = qualifier out of range (m) = manual integration (+) = signals summed

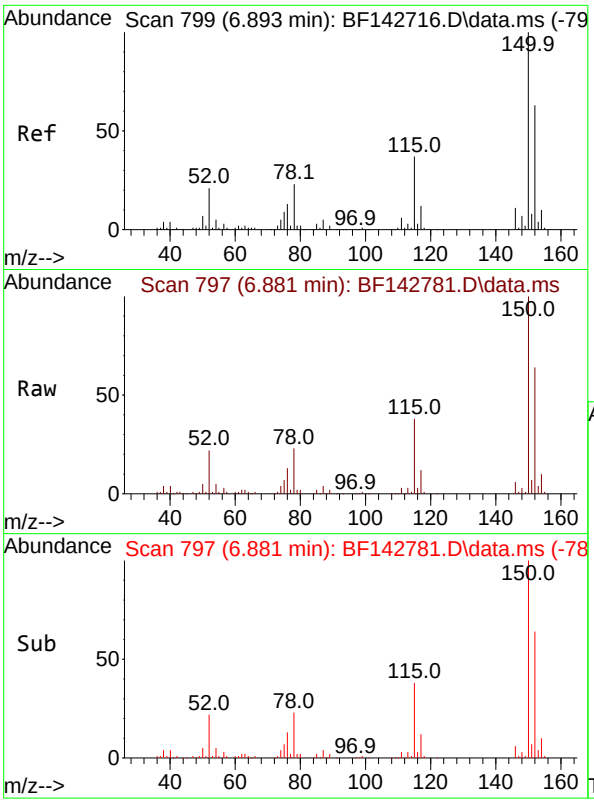
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061825\
Data File : BF142781.D
Acq On : 18 Jun 2025 17:03
Operator : RC/JU
Sample : Q2339-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Quant Time: Jun 18 17:27:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 11 05:56:09 2025
Response via : Initial Calibration



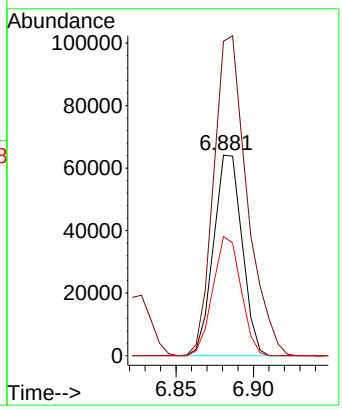


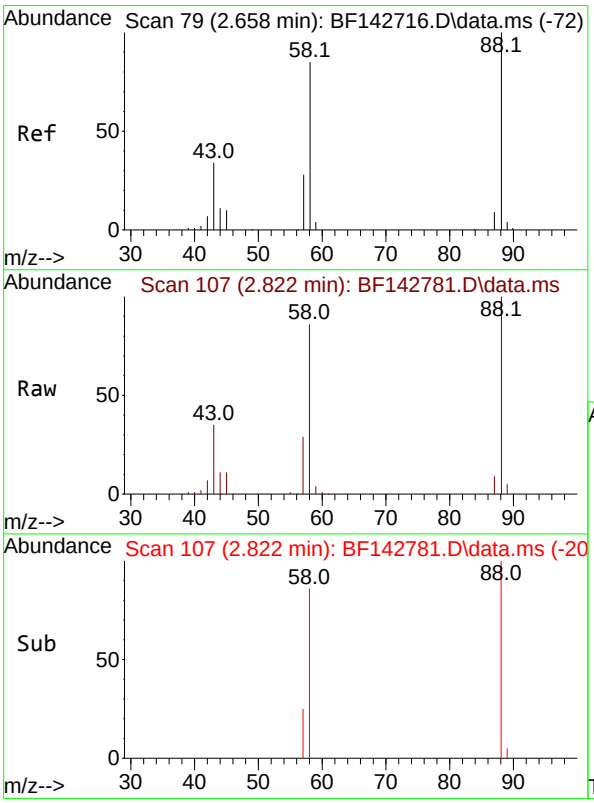
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.881 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:152 Resp: 82192

Ion	Ratio	Lower	Upper
152	100		
150	156.9	126.9	190.3
115	59.4	47.0	70.6

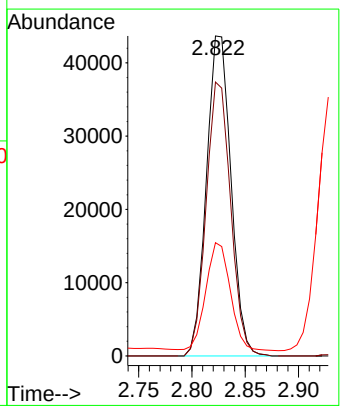


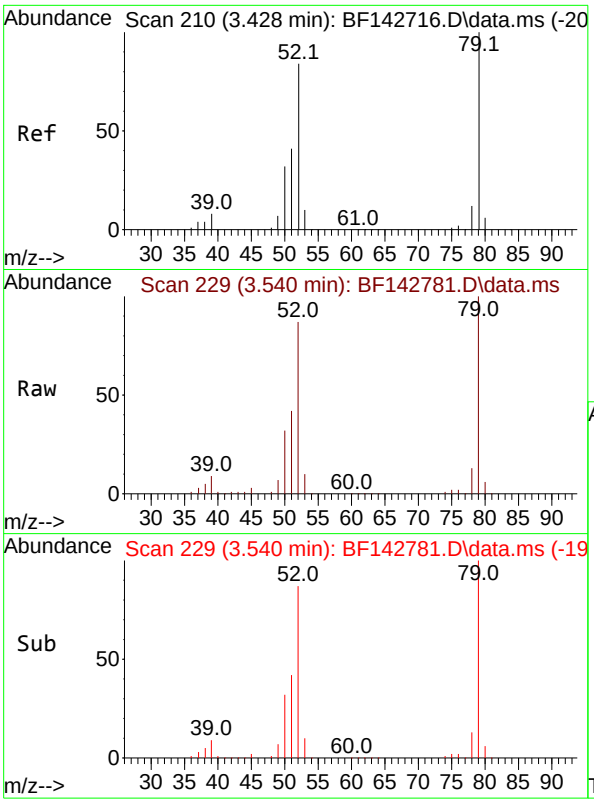


#2
1,4-Dioxane
Concen: 36.626 ng
RT: 2.822 min Scan# 107
Delta R.T. 0.165 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion: 88 Resp: 69951

Ion	Ratio	Lower	Upper
88	100		
58	85.5	68.4	102.6
43	0.0	27.0	40.6#



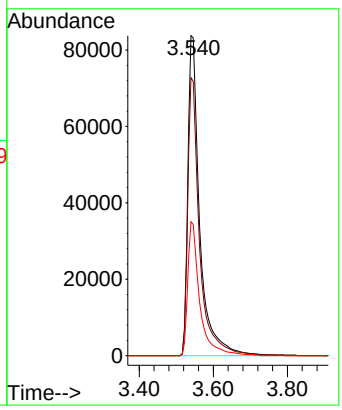


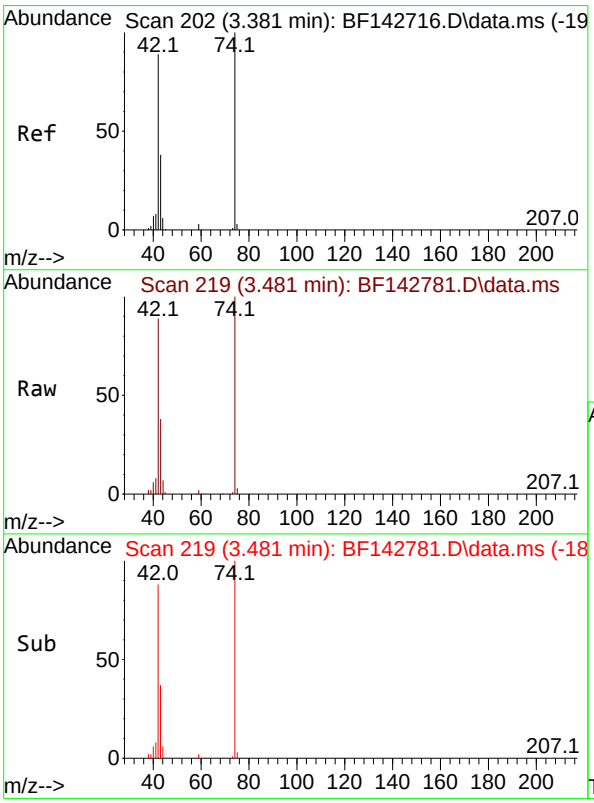
#3
Pyridine
Concen: 39.101 ng
RT: 3.540 min Scan# 2
Delta R.T. 0.112 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion: 79 Resp: 187247

Ion	Ratio	Lower	Upper
79	100		
52	86.9	67.1	100.7
51	41.9	32.6	48.8

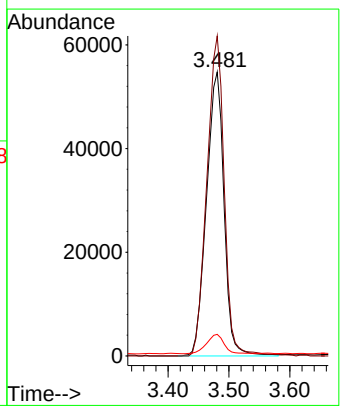


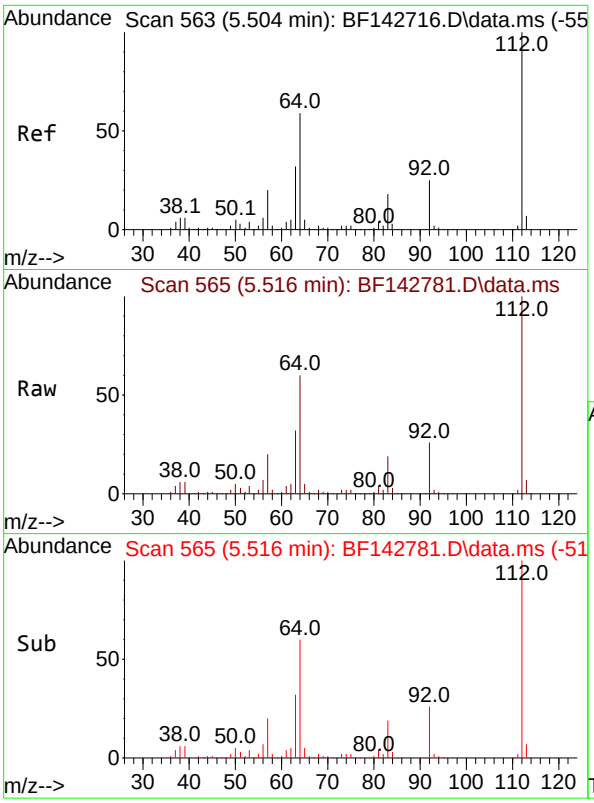


#4
n-Nitrosodimethylamine
Concen: 44.851 ng
RT: 3.481 min Scan# 219
Delta R.T. 0.100 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion: 42 Resp: 109892

Ion	Ratio	Lower	Upper
42	100		
74	112.7	89.6	134.4
44	7.6	5.4	8.2



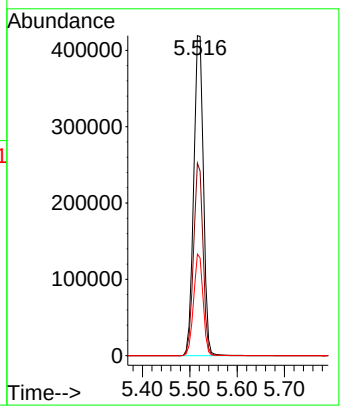


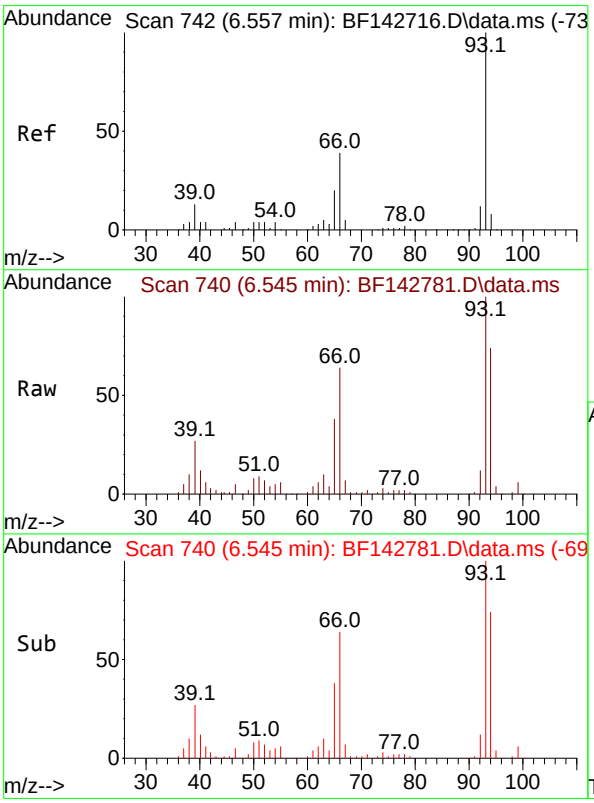
#5
2-Fluorophenol
Concen: 123.546 ng
RT: 5.516 min Scan# 5
Delta R.T. 0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:112 Resp: 596223

Ion	Ratio	Lower	Upper
112	100		
64	60.2	47.4	71.2
63	31.8	25.4	38.0

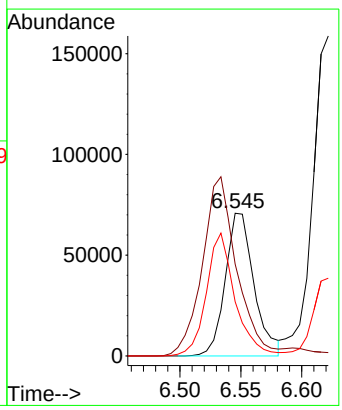


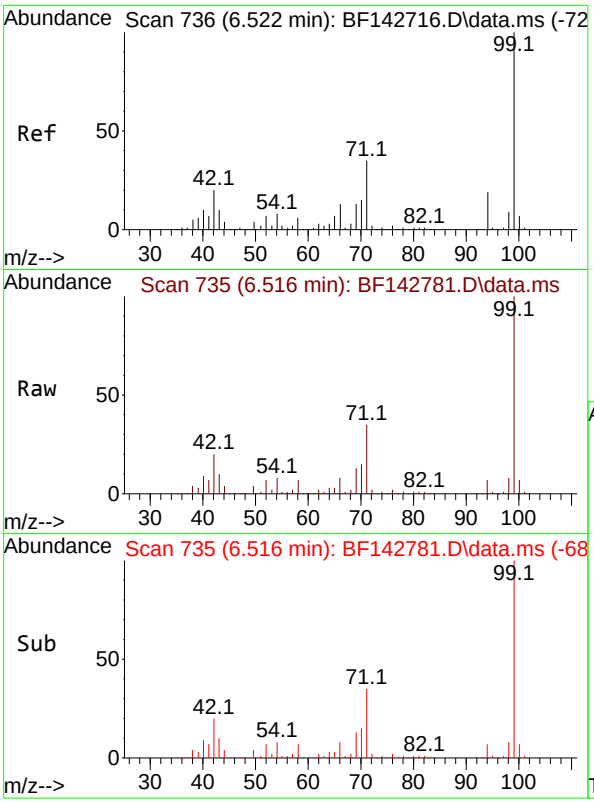


#6
Aniline
Concen: 15.369 ng
RT: 6.545 min Scan# 740
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion: 93 Resp: 116824

Ion	Ratio	Lower	Upper
93	100		
66	64.3	32.0	48.0#
65	38.0	16.1	24.1#



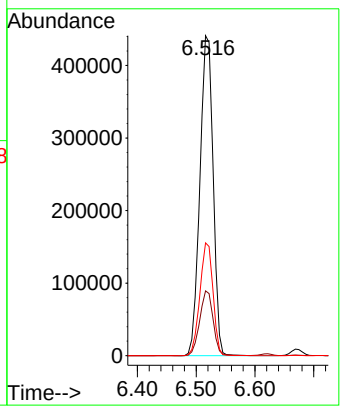


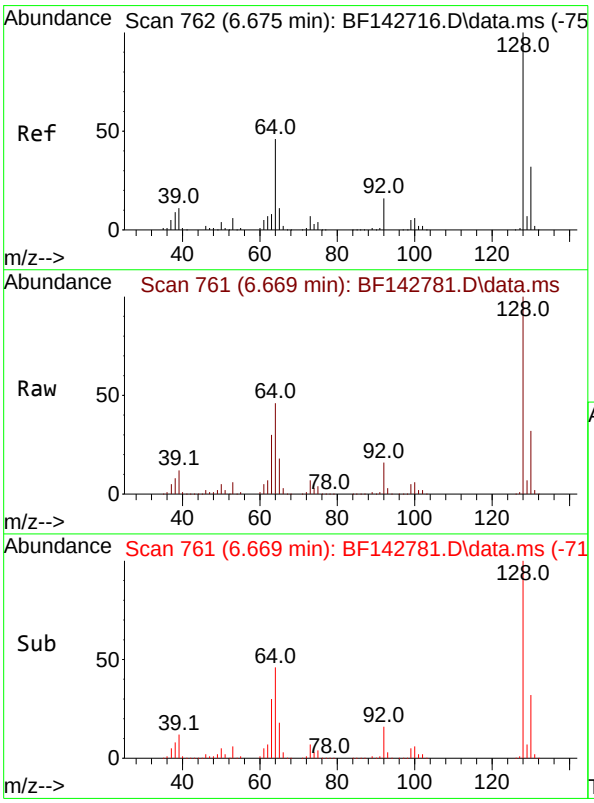
#7
Phenol-d6
Concen: 121.248 ng
RT: 6.516 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion: 99 Resp: 688613

Ion	Ratio	Lower	Upper
99	100		
42	20.3	15.9	23.9
71	35.2	28.0	42.0

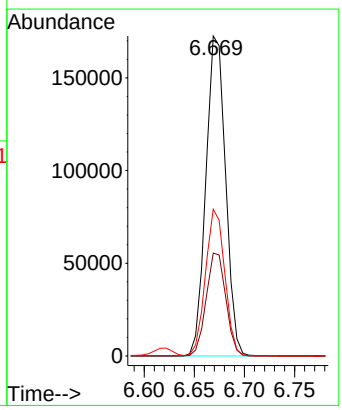


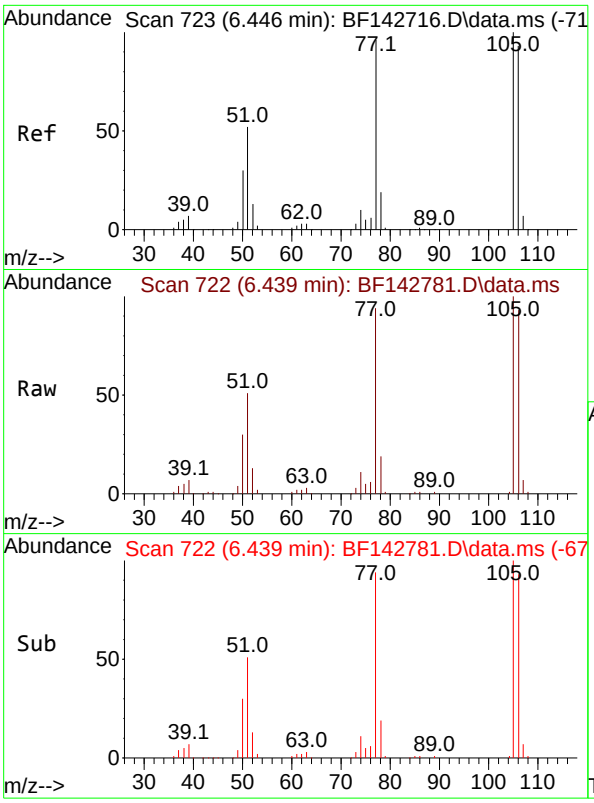


#8
2-Chlorophenol
Concen: 44.765 ng
RT: 6.669 min Scan# 761
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:128 Resp: 236081

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.4	52.4
64	45.9	26.5	66.5



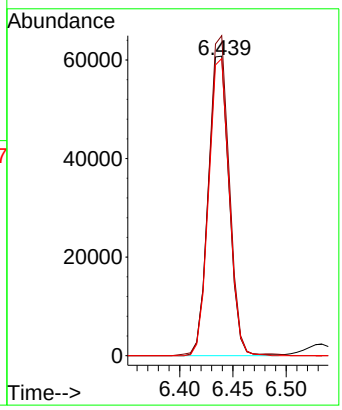


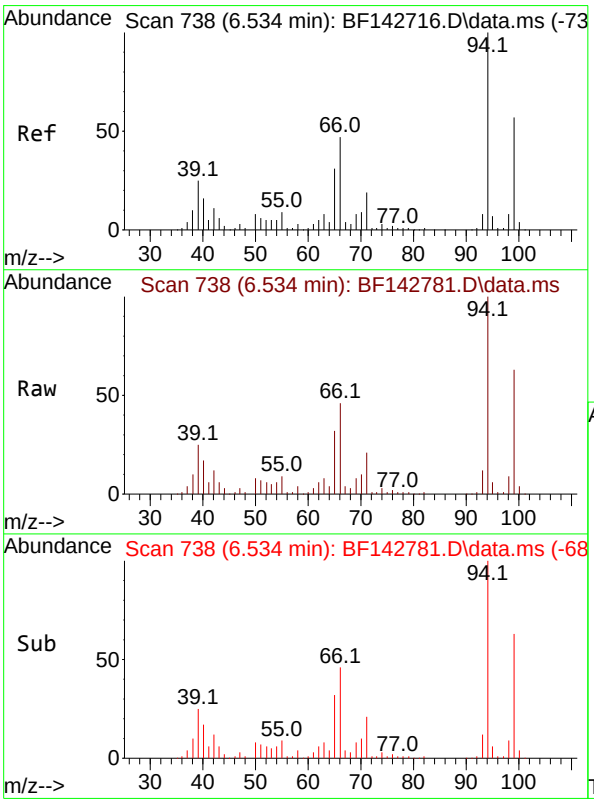
#9
Benzaldehyde
Concen: 23.395 ng
RT: 6.439 min Scan# 7
Delta R.T. -0.007 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion: 77 Resp: 82282

Ion	Ratio	Lower	Upper
77	100		
105	106.9	84.1	124.1
106	99.2	77.2	117.2

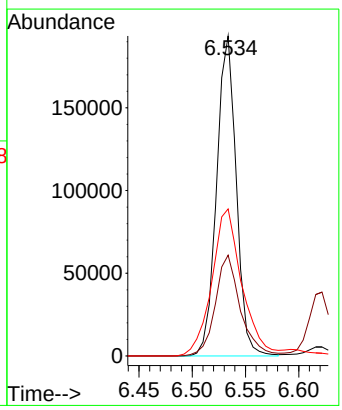


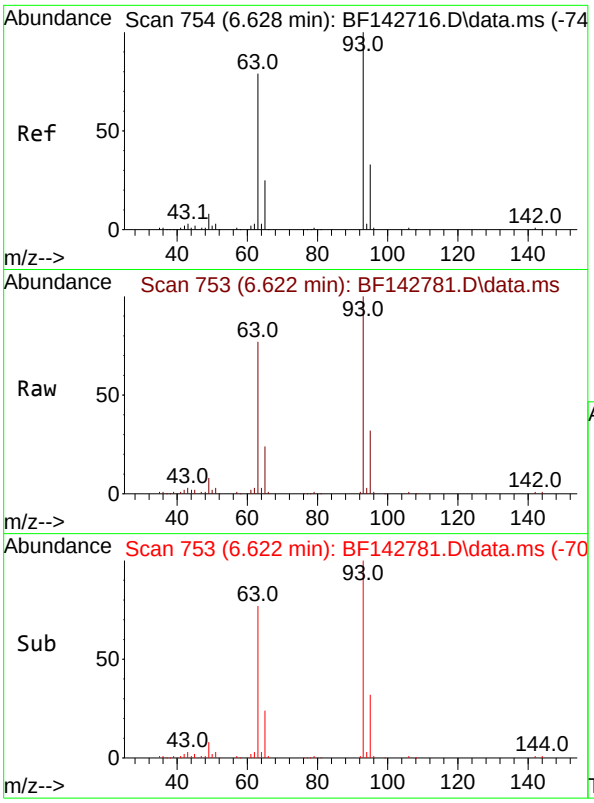


#10
Phenol
Concen: 39.279 ng
RT: 6.534 min Scan# 738
Delta R.T. -0.000 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion: 94 Resp: 247962

Ion	Ratio	Lower	Upper
94	100		
65	31.5	11.4	51.4
66	45.9	26.7	66.7



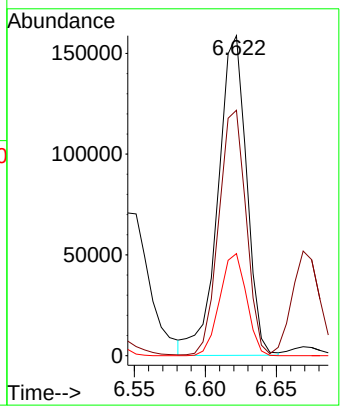


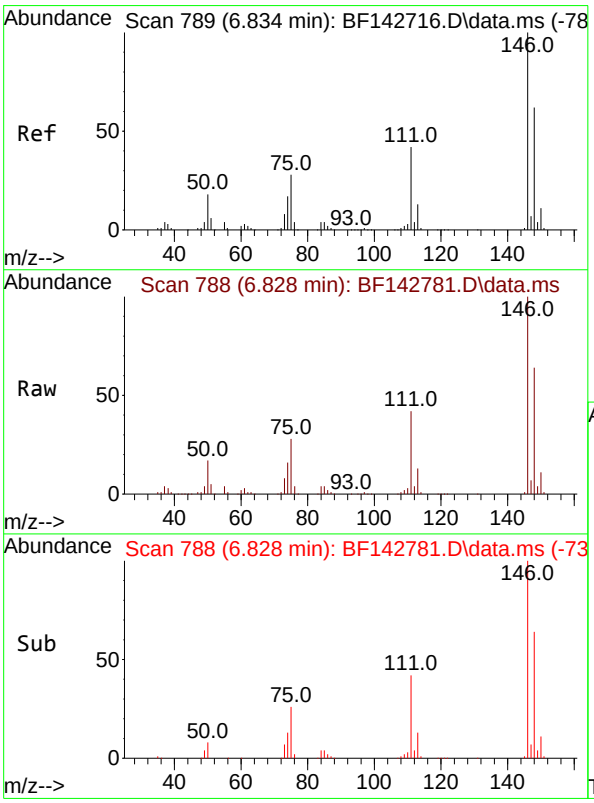
#11
bis(2-Chloroethyl)ether
Concen: 47.035 ng
RT: 6.622 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion: 93 Resp: 221782

Ion	Ratio	Lower	Upper
93	100		
63	76.7	58.3	98.3
95	31.9	13.1	53.1

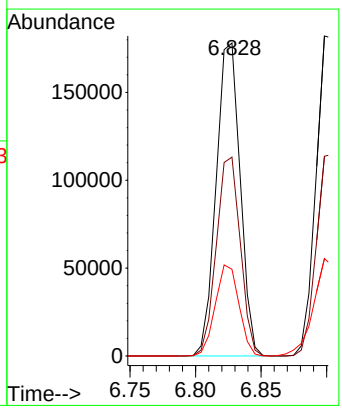


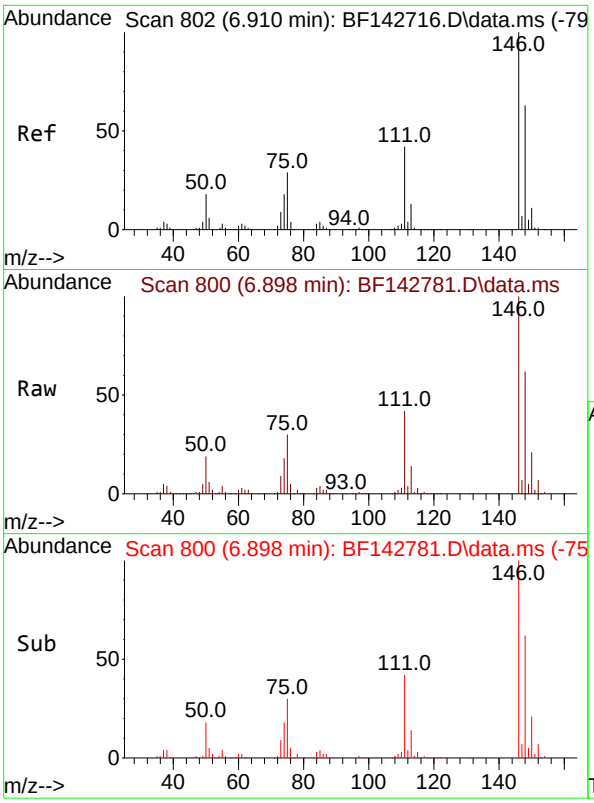


#12
1,3-Dichlorobenzene
Concen: 37.633 ng
RT: 6.828 min Scan# 788
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:146 Resp: 226497

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.9	74.9
75	27.7	22.6	34.0



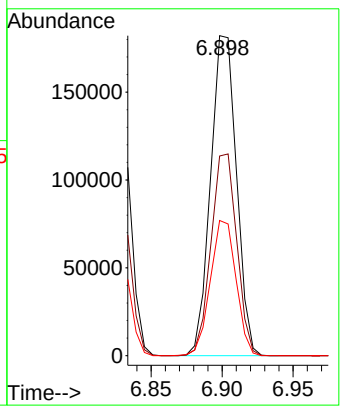


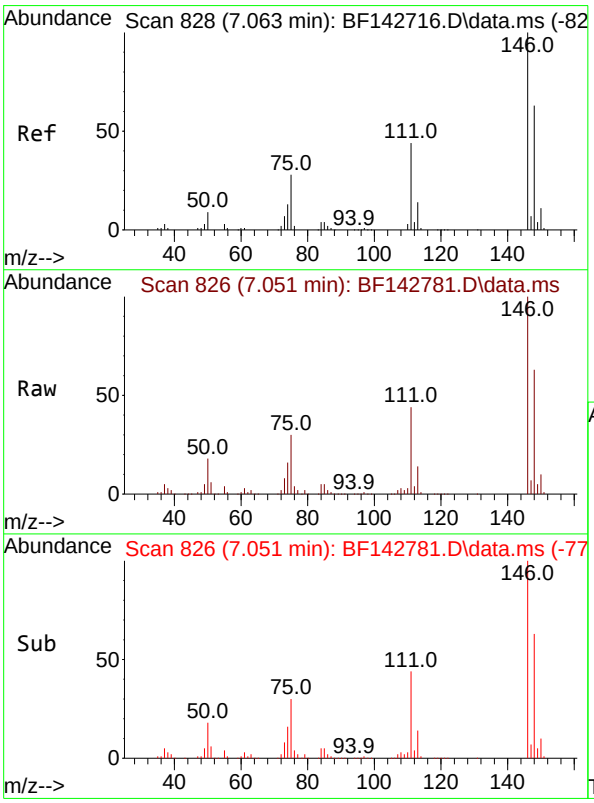
#13
1,4-Dichlorobenzene
Concen: 37.970 ng
RT: 6.898 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:146 Resp: 230955

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.5	75.7
111	42.3	33.6	50.4

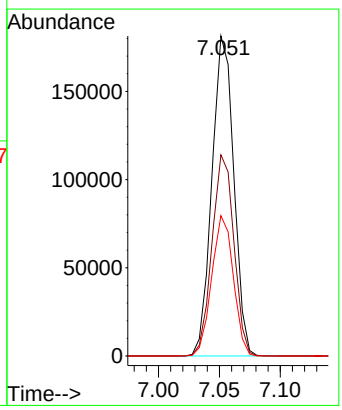


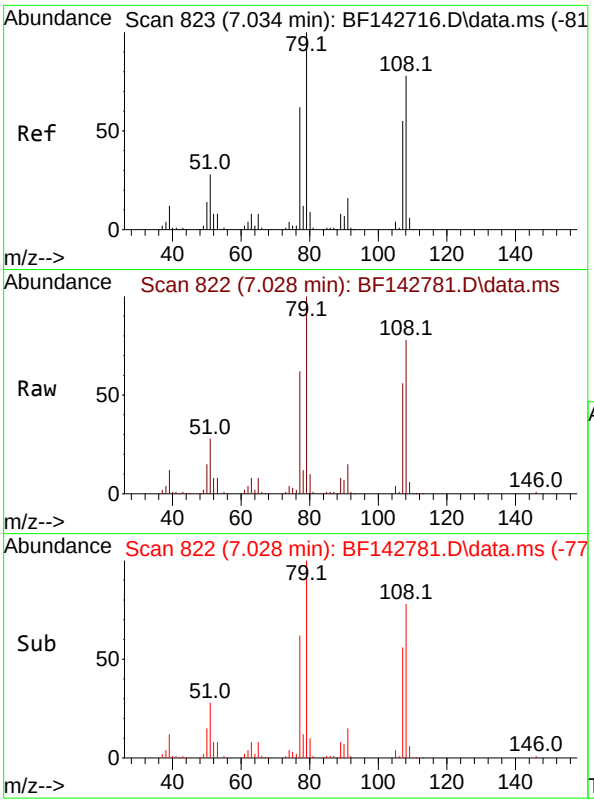


#14
1,2-Dichlorobenzene
Concen: 38.825 ng
RT: 7.051 min Scan# 826
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:146 Resp: 226371

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.4	75.6
111	43.8	35.2	52.8



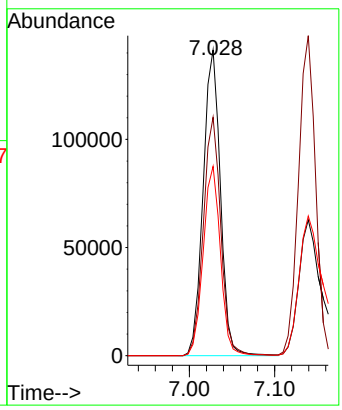


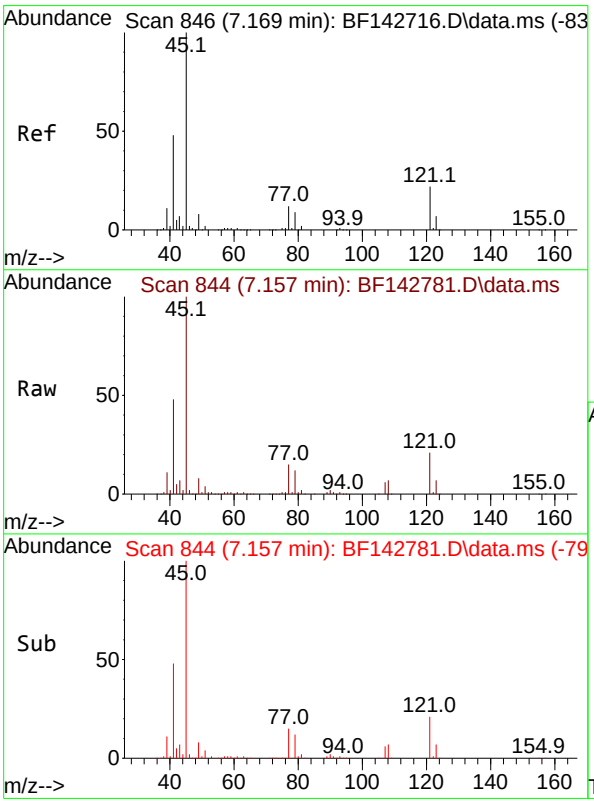
#15
Benzyl Alcohol
Concen: 46.426 ng
RT: 7.028 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion: 79 Resp: 199290

Ion	Ratio	Lower	Upper
79	100		
108	78.0	62.6	94.0
77	61.9	49.8	74.8

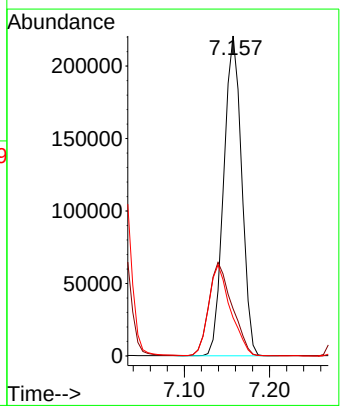


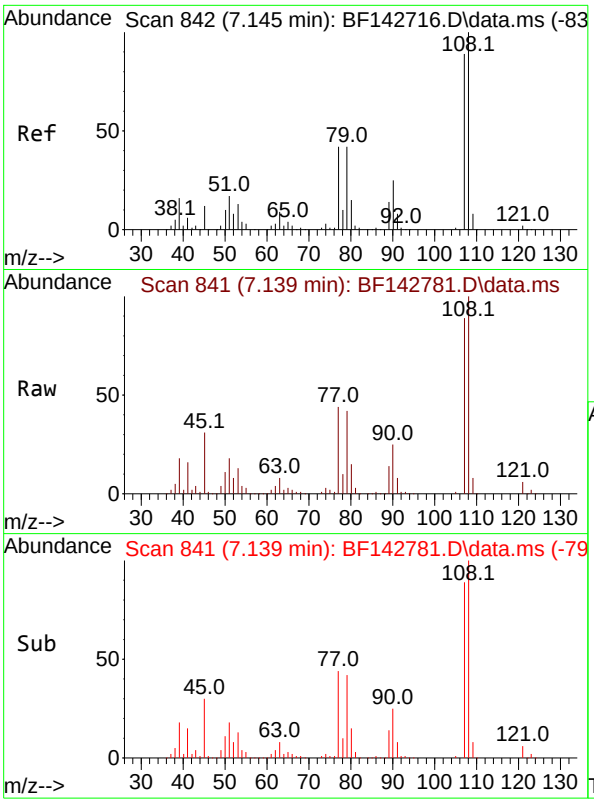


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.424 ng
RT: 7.157 min Scan# 844
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion: 45 Resp: 322375

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	33.1
79	11.9	0.0	30.5



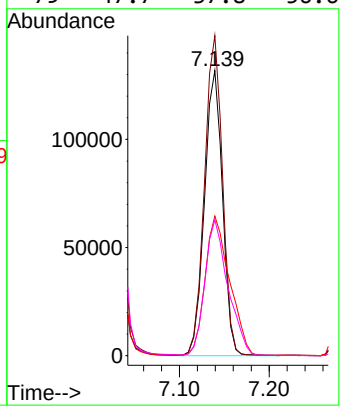


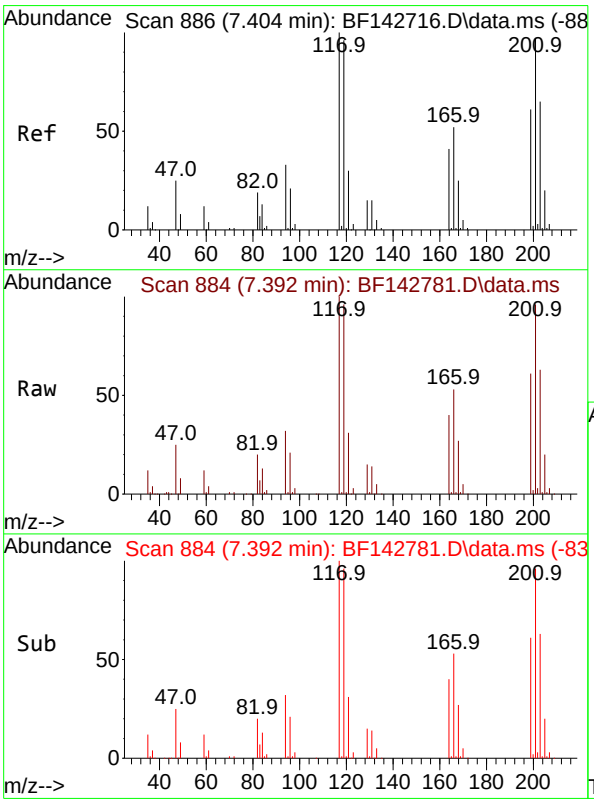
#17
2-Methylphenol
Concen: 45.535 ng
RT: 7.139 min Scan# 84
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:107 Resp: 184098

Ion	Ratio	Lower	Upper
107	100		
108	112.2	90.0	135.0
77	49.0	38.2	57.2
79	47.7	37.8	56.6

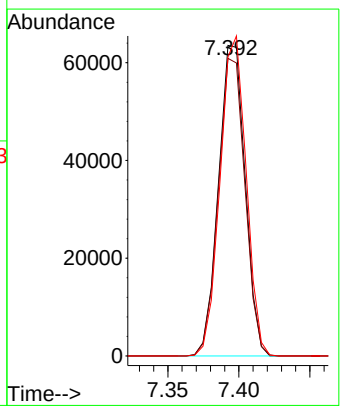


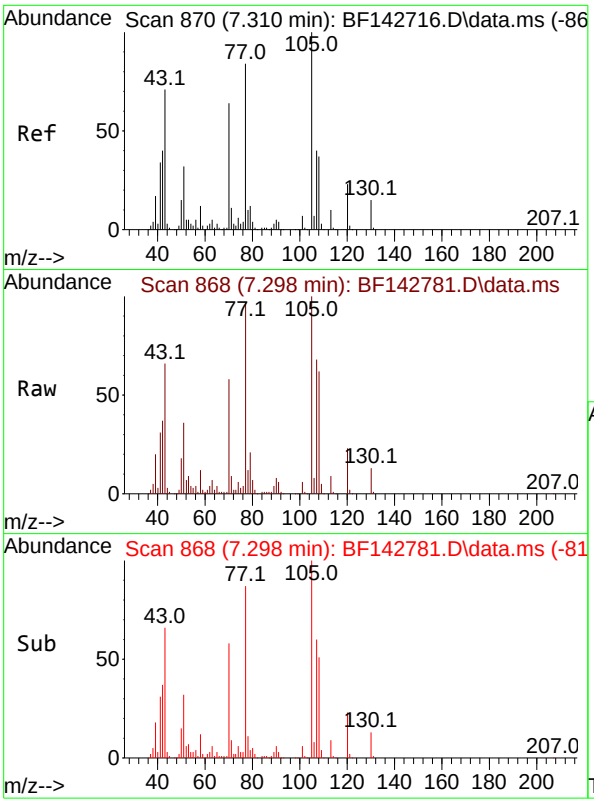


#18
Hexachloroethane
Concen: 38.031 ng
RT: 7.392 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:117 Resp: 82900

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.4	114.6
201	96.2	77.8	116.6



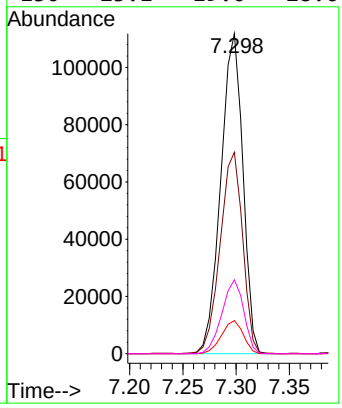


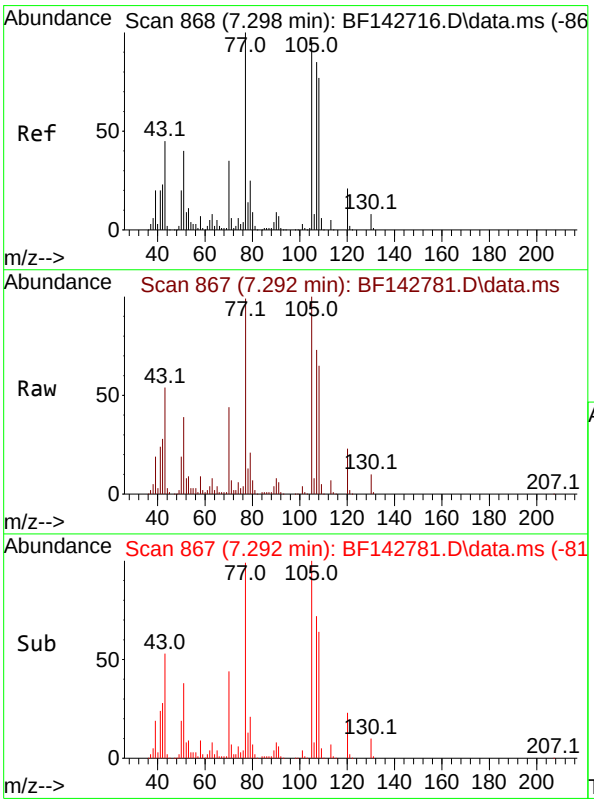
#19
n-Nitroso-di-n-propylamine
Concen: 44.532 ng
RT: 7.298 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion: 70 Resp: 161010

Ion	Ratio	Lower	Upper
70	100		
42	62.9	50.2	75.4
101	10.3	8.3	12.5
130	23.1	19.0	28.6

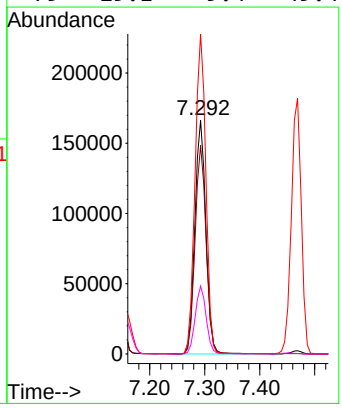


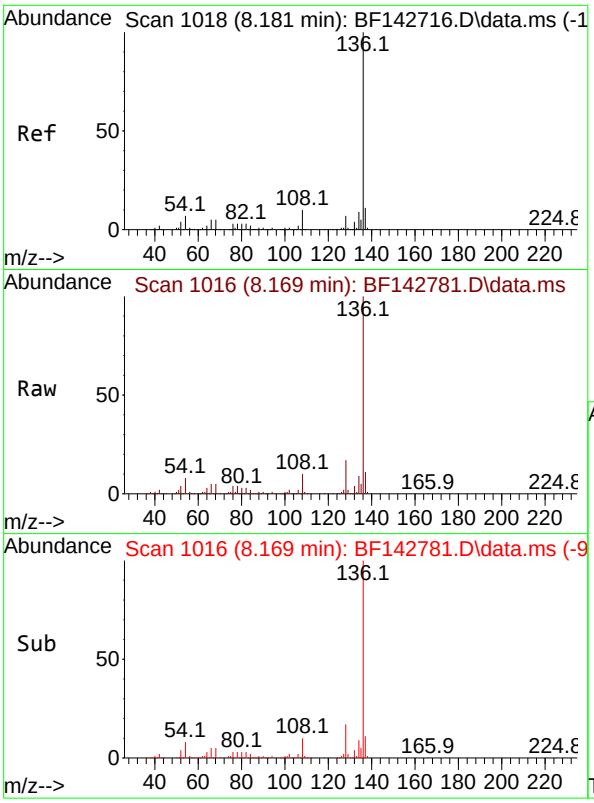


#20
3+4-Methylphenols
Concen: 45.377 ng
RT: 7.292 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:107 Resp: 231289

Ion	Ratio	Lower	Upper
107	100		
108	89.3	69.9	109.9
77	137.0	97.4	137.4
79	29.1	9.4	49.4



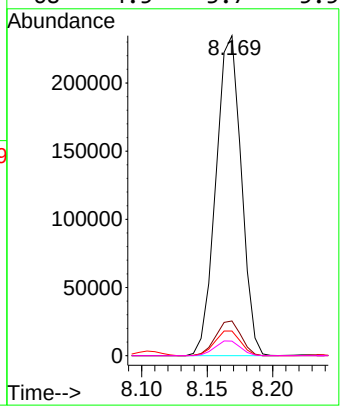


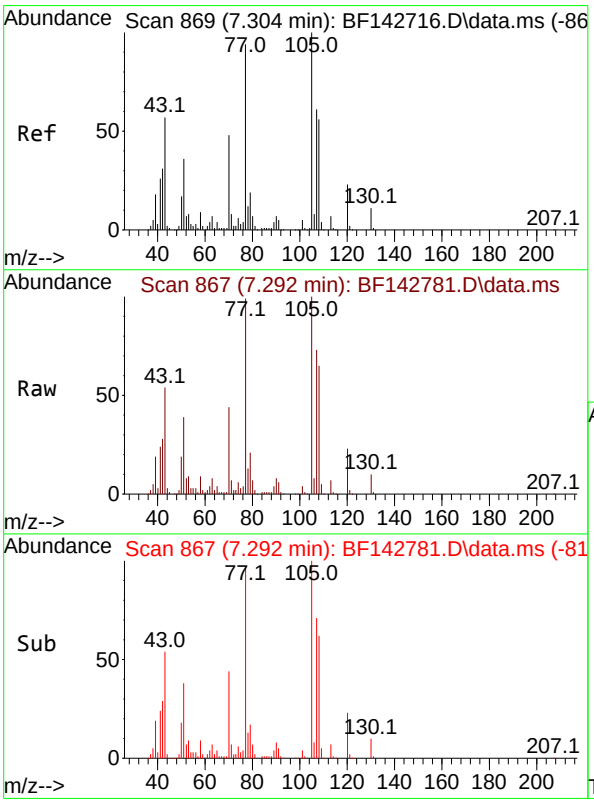
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:136 Resp: 315259

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	7.7	5.9	8.9
68	4.5	3.7	5.5

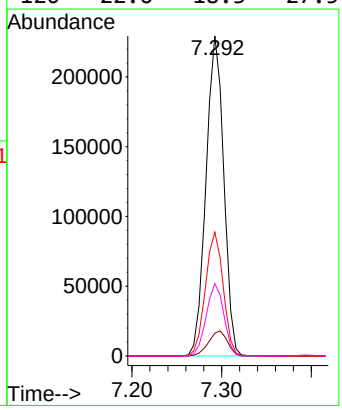


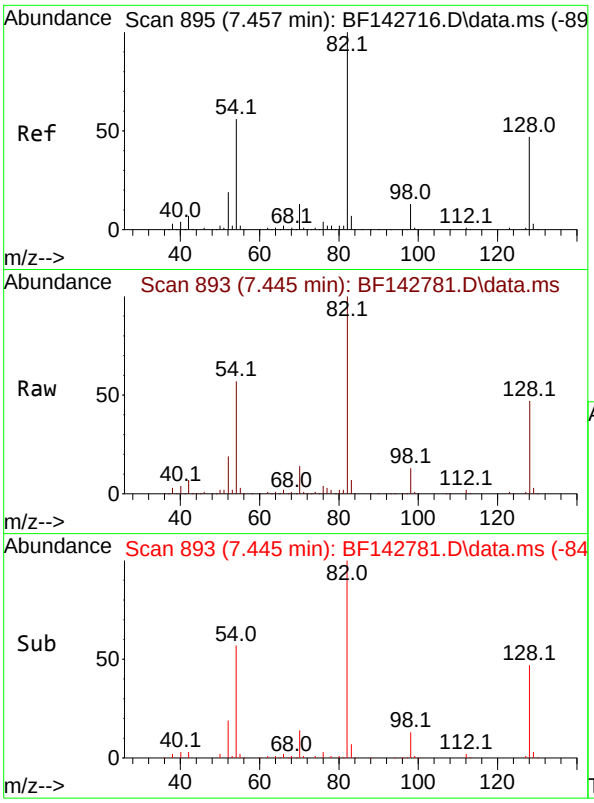


#22
Acetophenone
Concen: 44.912 ng
RT: 7.292 min Scan# 867
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:105 Resp: 314957

Ion	Ratio	Lower	Upper
105	100		
71	7.1	6.4	9.6
51	38.7	29.1	43.7
120	22.6	18.3	27.5



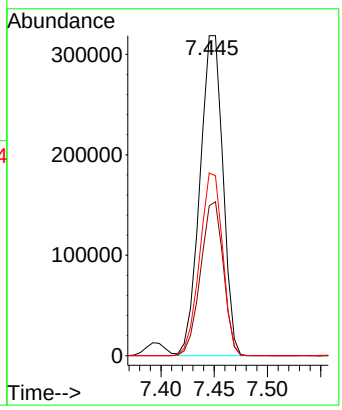


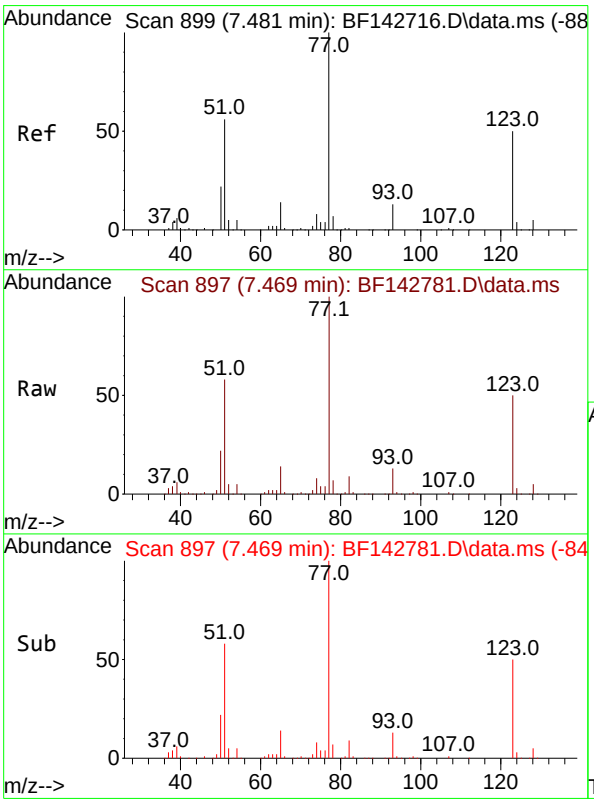
#23
Nitrobenzene-d5
Concen: 83.301 ng
RT: 7.445 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion: 82 Resp: 479856

Ion	Ratio	Lower	Upper
82	100		
128	46.8	37.8	56.8
54	57.1	44.9	67.3

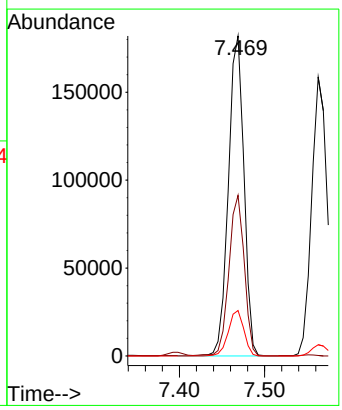


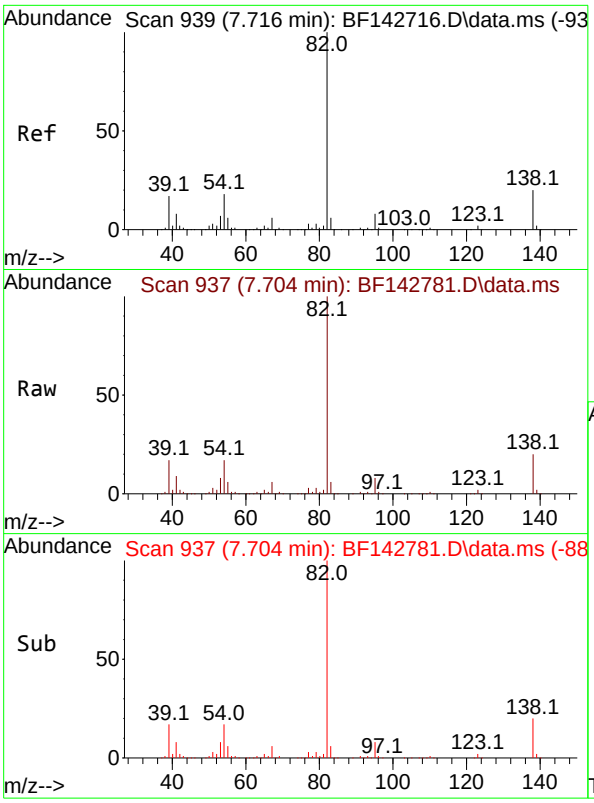


#24
Nitrobenzene
Concen: 45.140 ng
RT: 7.469 min Scan# 897
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion: 77 Resp: 230786

Ion	Ratio	Lower	Upper
77	100		
123	50.2	40.8	61.2
65	14.2	11.5	17.3



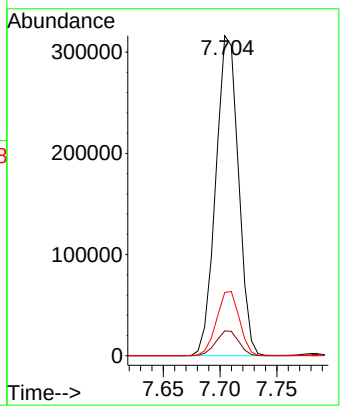


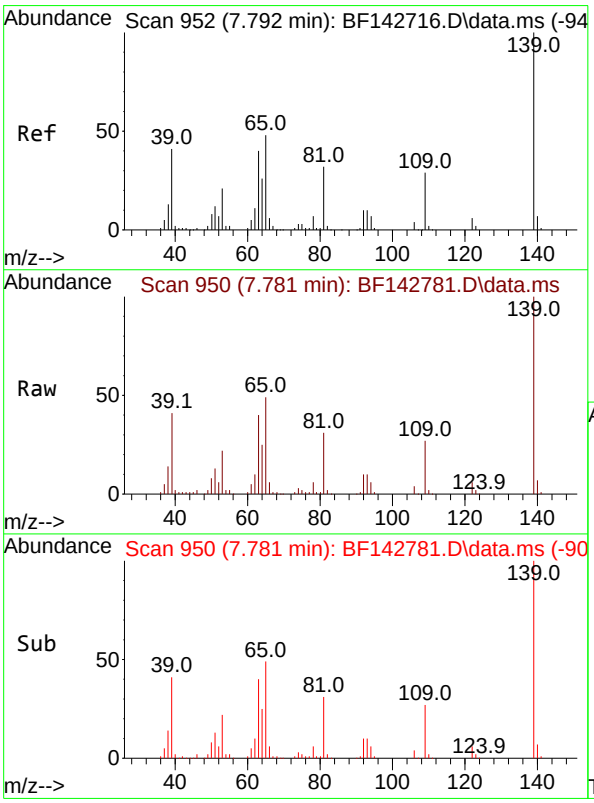
#25
Isophorone
Concen: 45.086 ng
RT: 7.704 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion: 82 Resp: 439745

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.0	9.0
138	19.8	15.8	23.6

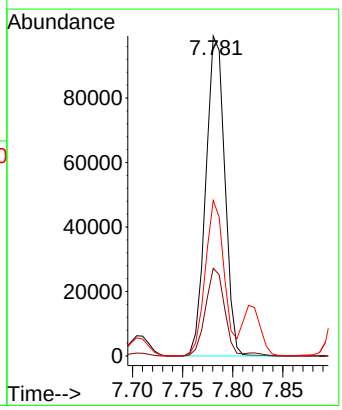


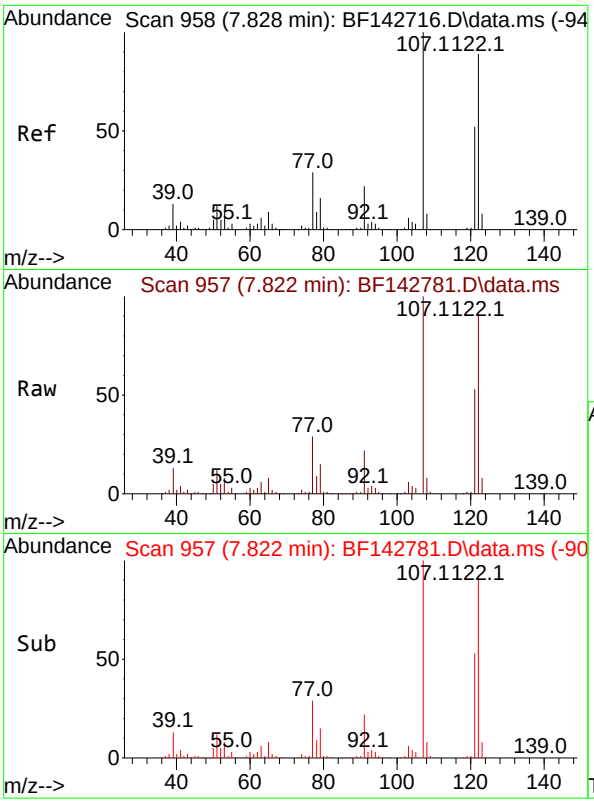


#26
2-Nitrophenol
Concen: 45.811 ng
RT: 7.781 min Scan# 950
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:139 Resp: 130712

Ion	Ratio	Lower	Upper
139	100		
109	27.4	23.4	35.2
65	48.6	38.7	58.1



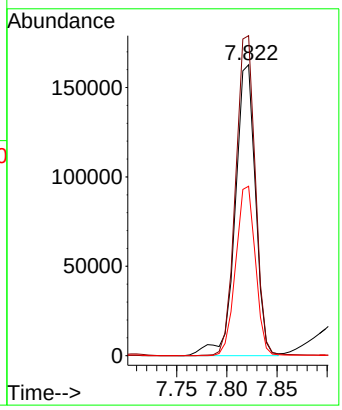


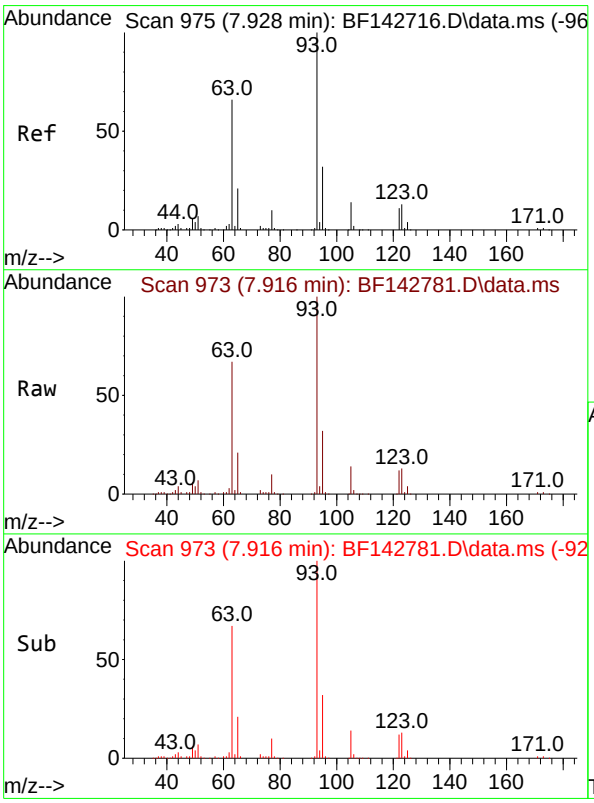
#27
2,4-Dimethylphenol
Concen: 47.205 ng
RT: 7.822 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:122 Resp: 229318

Ion	Ratio	Lower	Upper
122	100		
107	110.0	90.4	135.6
121	58.3	46.9	70.3

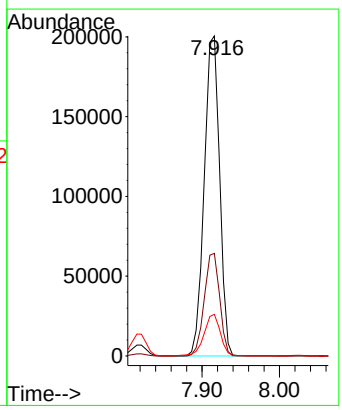


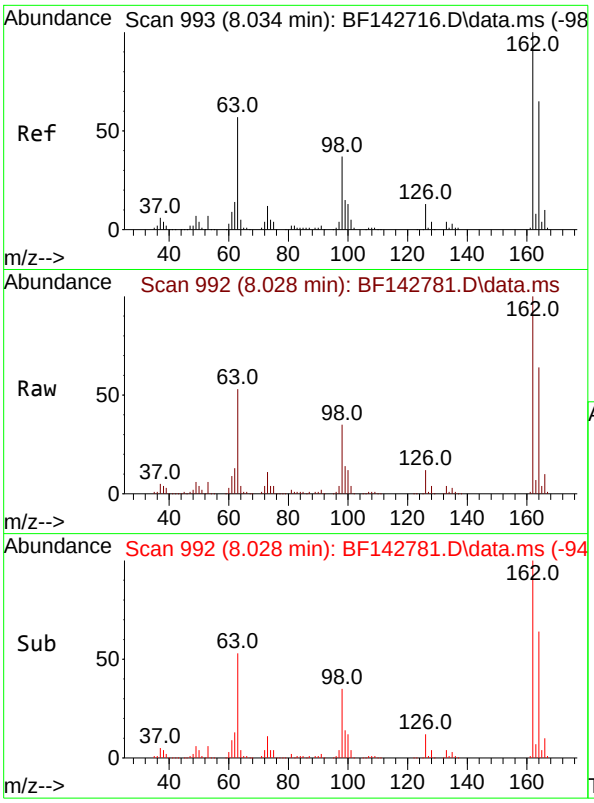


#28
bis(2-Chloroethoxy)methane
Concen: 45.655 ng
RT: 7.916 min Scan# 973
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion: 93 Resp: 276463

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.9	38.9
123	13.0	10.3	15.5



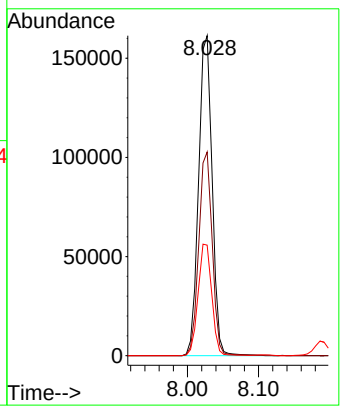


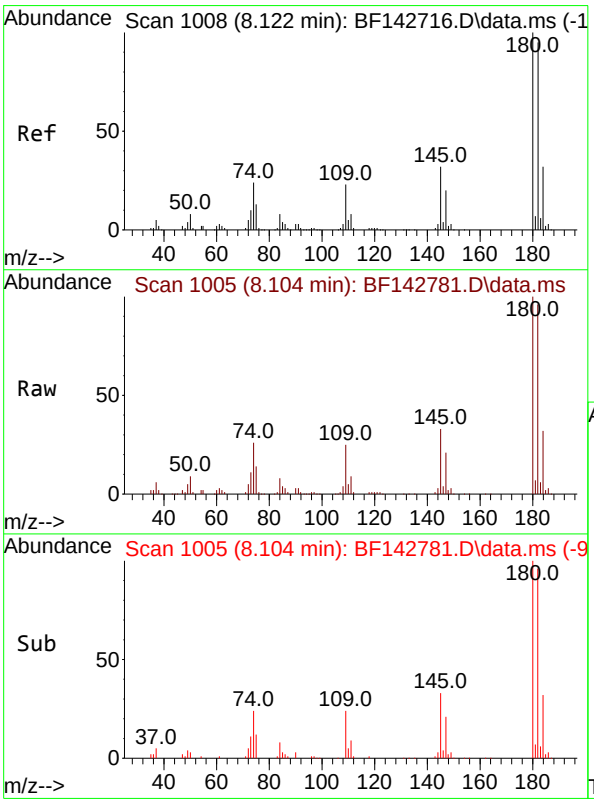
#29
2,4-Dichlorophenol
Concen: 47.873 ng
RT: 8.028 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:162 Resp: 214626

Ion	Ratio	Lower	Upper
162	100		
164	63.7	45.1	85.1
98	34.6	16.7	56.7

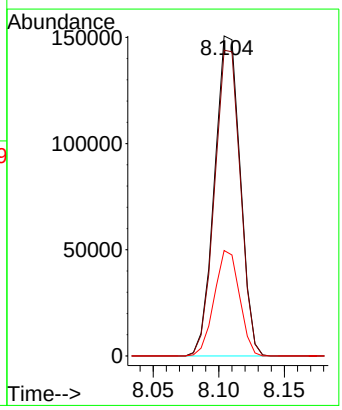


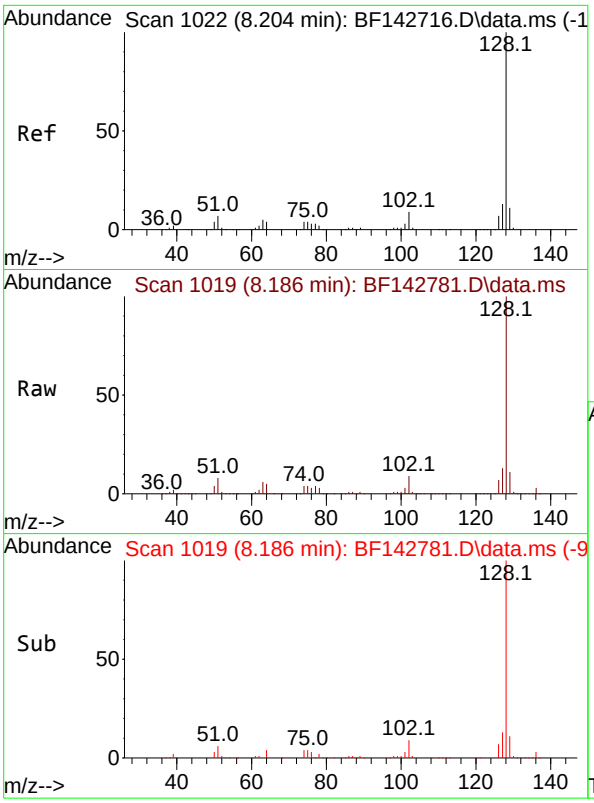


#30
1,2,4-Trichlorobenzene
Concen: 41.428 ng
RT: 8.104 min Scan# 1005
Delta R.T. -0.018 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:180 Resp: 205234

Ion	Ratio	Lower	Upper
180	100		
182	95.5	75.9	113.9
145	32.9	25.7	38.5



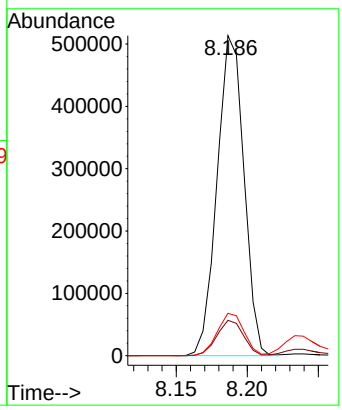


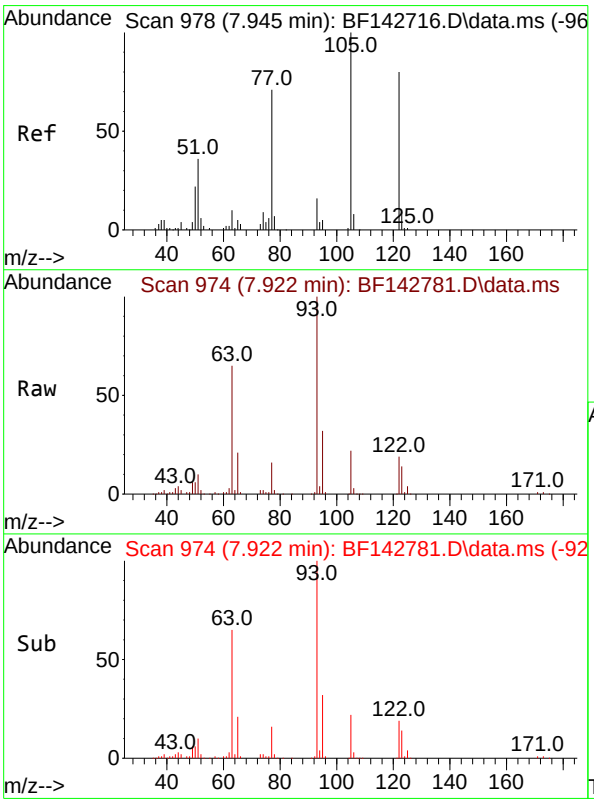
#31
Naphthalene
Concen: 43.275 ng
RT: 8.186 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:128 Resp: 674727

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.3	10.4	15.6

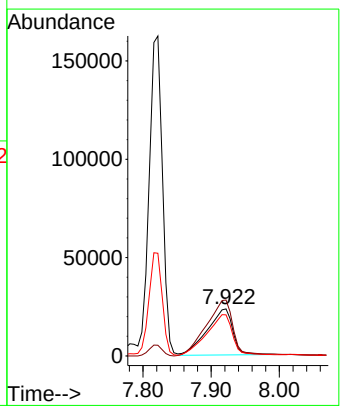


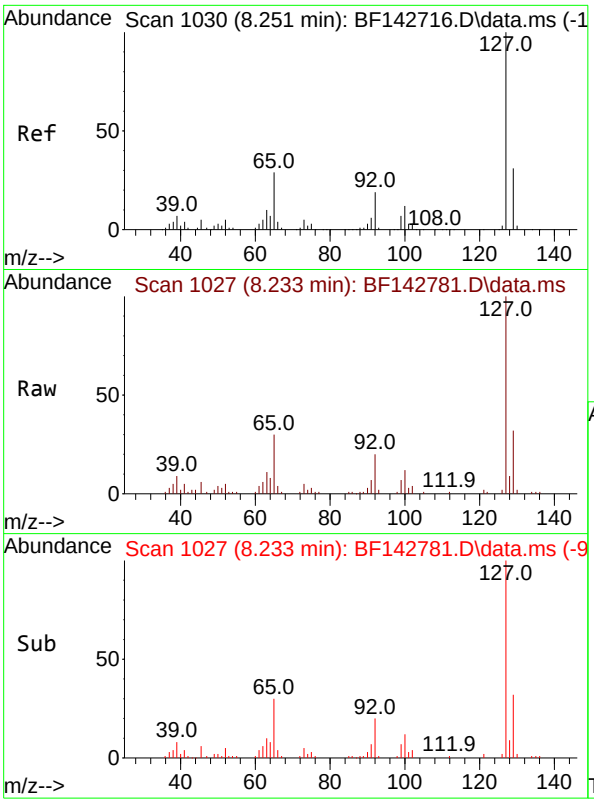


#32
Benzoic acid
Concen: 22.649 ng
RT: 7.922 min Scan# 974
Delta R.T. -0.024 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:122 Resp: 61964

Ion	Ratio	Lower	Upper
122	100		
105	119.2	102.6	142.6
77	87.4	68.2	108.2



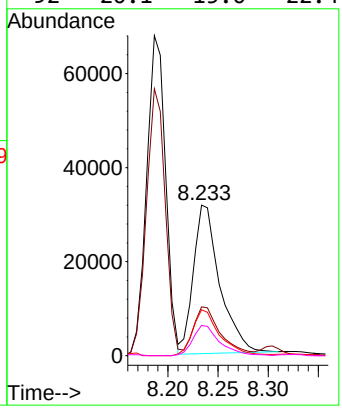


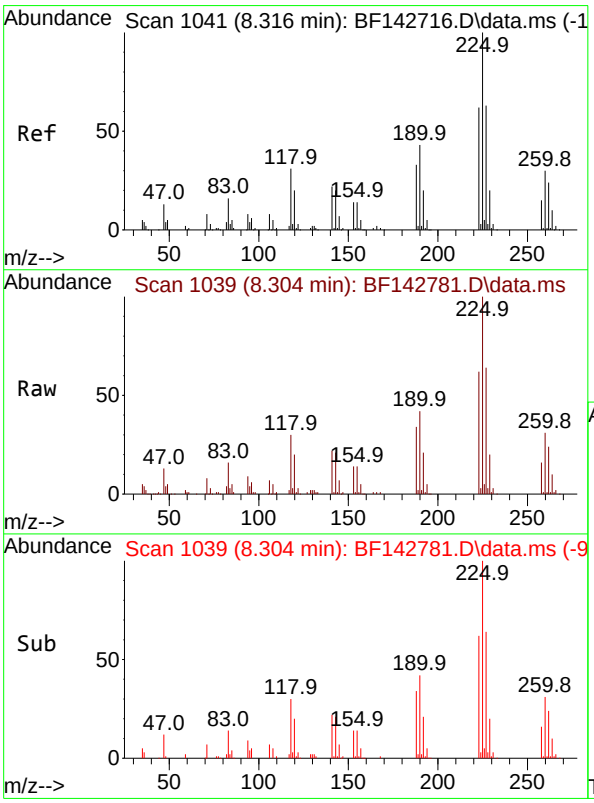
#33
4-Chloroaniline
Concen: 9.257 ng
RT: 8.233 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:127 Resp: 57953

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.6	38.4
65	30.5	23.0	34.4
92	20.1	15.0	22.4

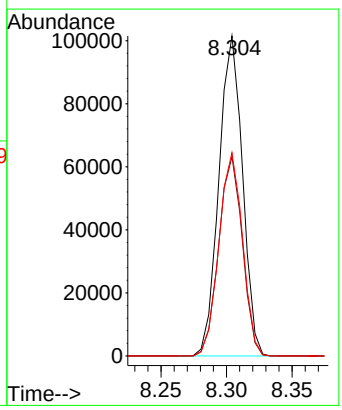


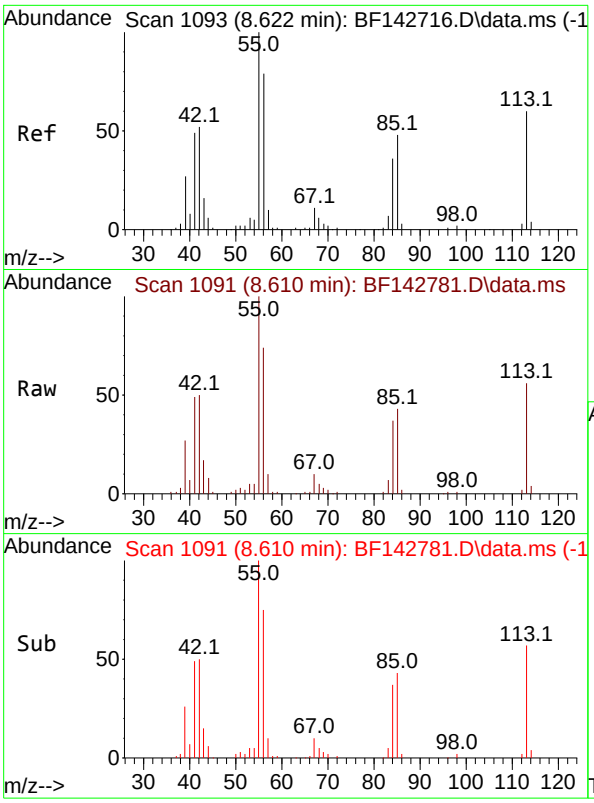


#34
Hexachlorobutadiene
Concen: 40.202 ng
RT: 8.304 min Scan# 1039
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:225 Resp: 126914

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.3	73.9
227	63.5	50.6	75.8



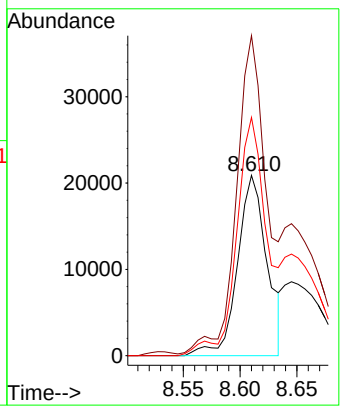


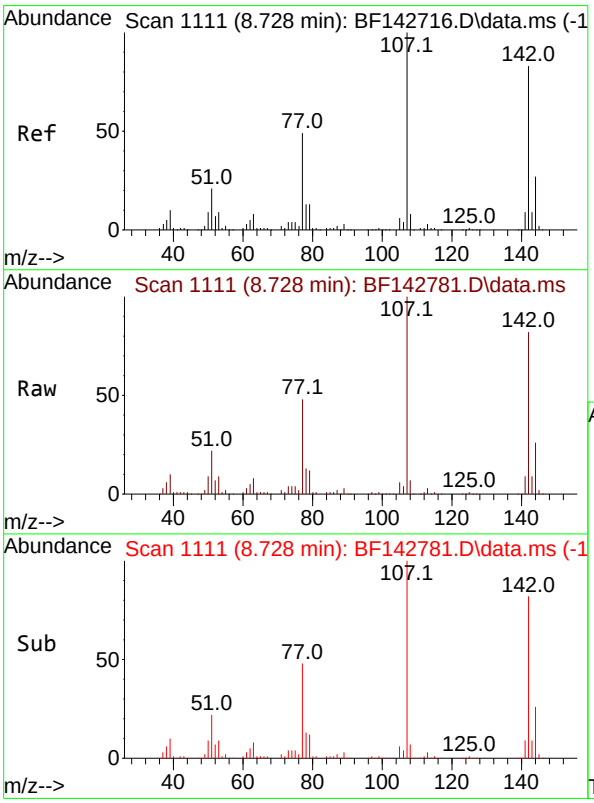
#35
Caprolactam
Concen: 31.122 ng
RT: 8.610 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:113 Resp: 37663

Ion	Ratio	Lower	Upper
113	100		
55	177.5	147.9	187.9
56	132.1	111.9	151.9

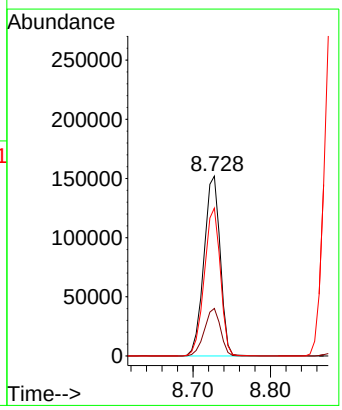


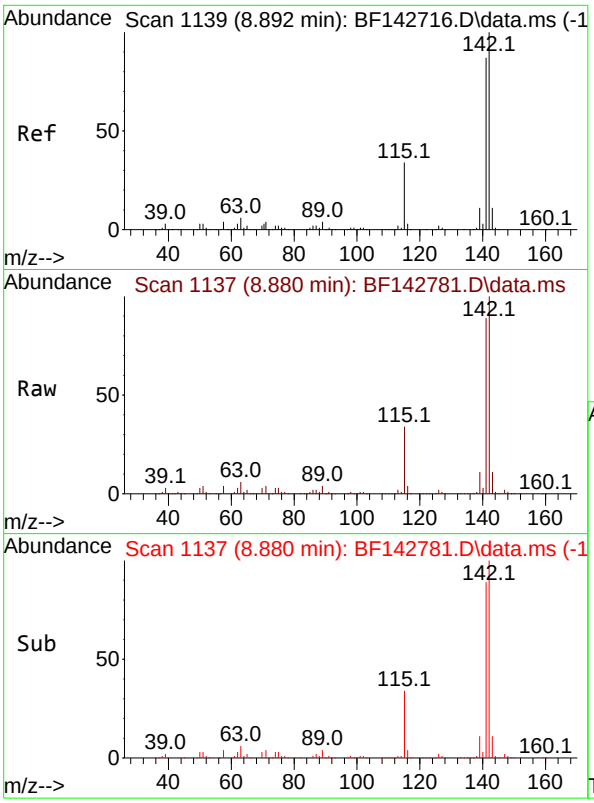


#36
4-Chloro-3-methylphenol
Concen: 47.584 ng
RT: 8.728 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:107 Resp: 221824

Ion	Ratio	Lower	Upper
107	100		
144	26.4	21.3	31.9
142	82.2	66.2	99.2



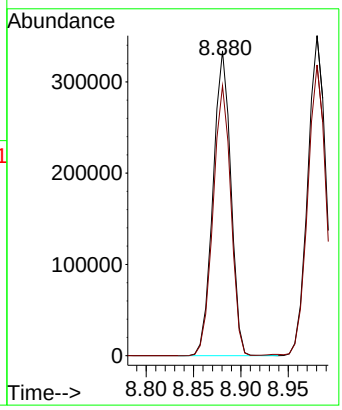


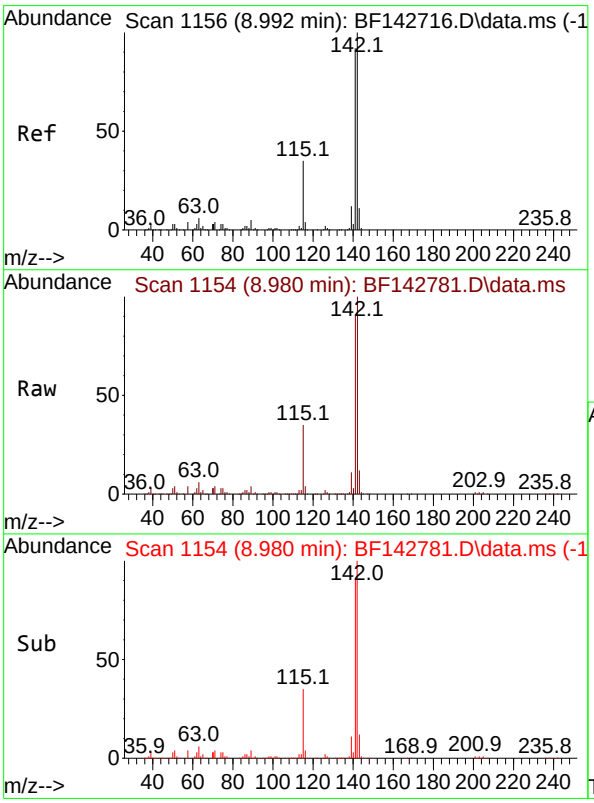
#37
2-Methylnaphthalene
Concen: 44.351 ng
RT: 8.880 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:142 Resp: 437686

Ion	Ratio	Lower	Upper
142	100		
141	88.6	69.9	104.9

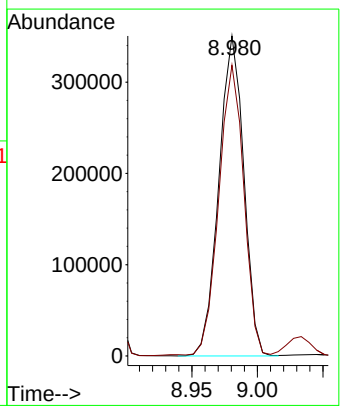


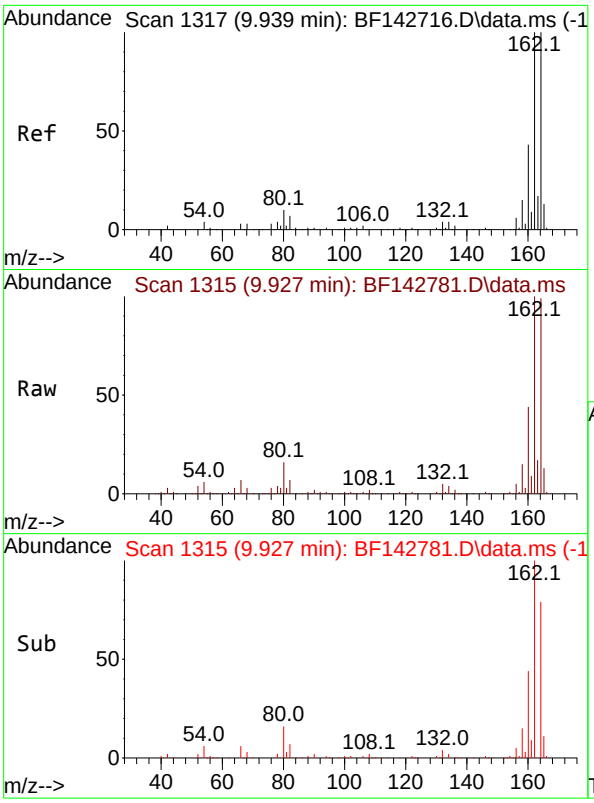


#38
1-Methylnaphthalene
Concen: 45.335 ng
RT: 8.980 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:142 Resp: 463471

Ion	Ratio	Lower	Upper
142	100		
141	90.9	73.5	110.3



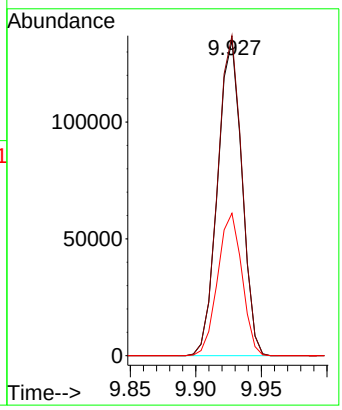


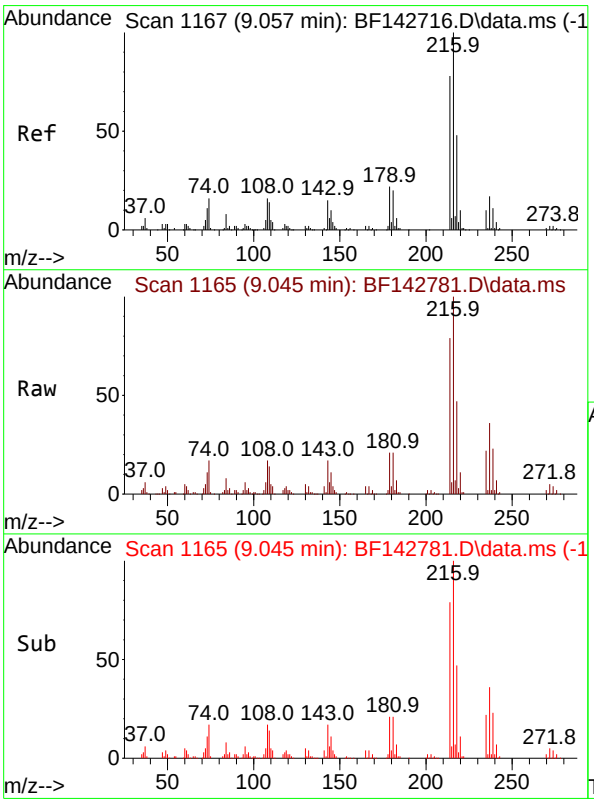
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.927 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:164 Resp: 173555

Ion	Ratio	Lower	Upper
164	100		
162	101.5	79.9	119.9
160	45.2	34.8	52.2

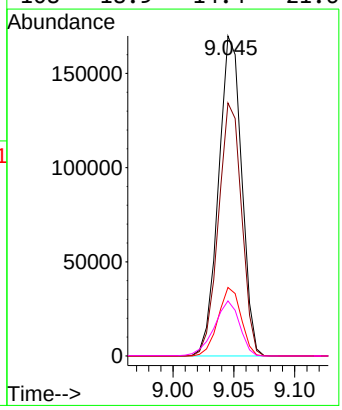


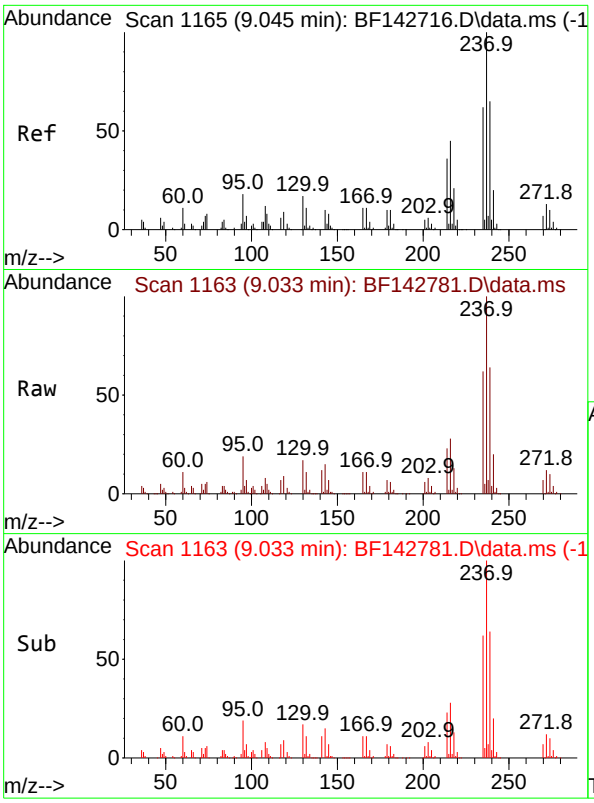


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.731 ng
RT: 9.045 min Scan# 1165
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:216 Resp: 224691

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.6	94.0
179	21.2	17.1	25.7
108	18.9	14.4	21.6



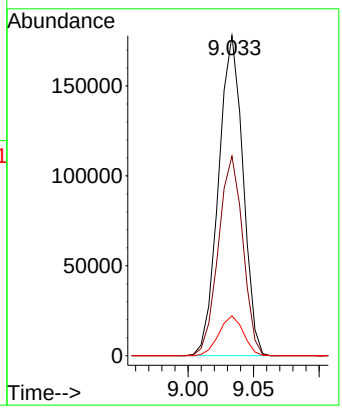


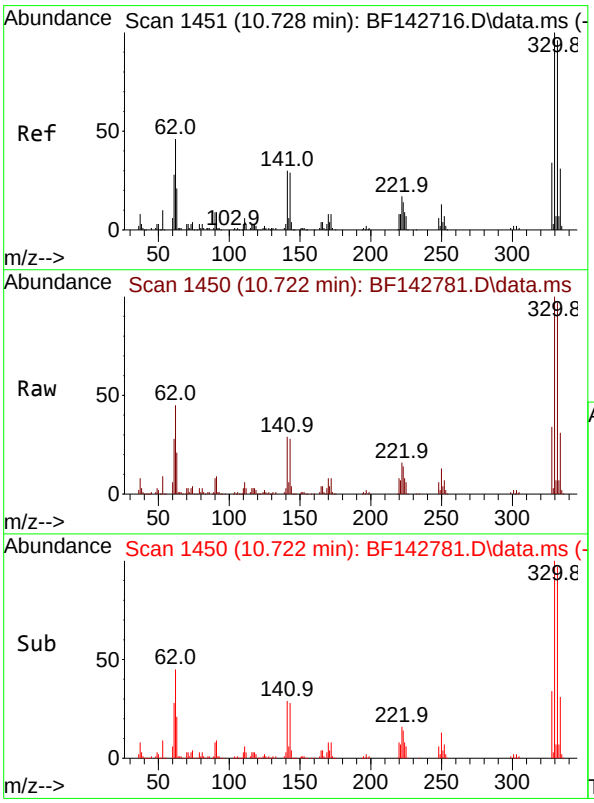
#41
Hexachlorocyclopentadiene
Concen: 71.423 ng
RT: 9.033 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:237 Resp: 230266

Ion	Ratio	Lower	Upper
237	100		
235	62.3	41.9	81.9
272	12.4	0.0	32.5

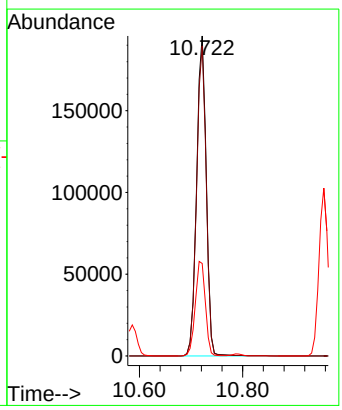


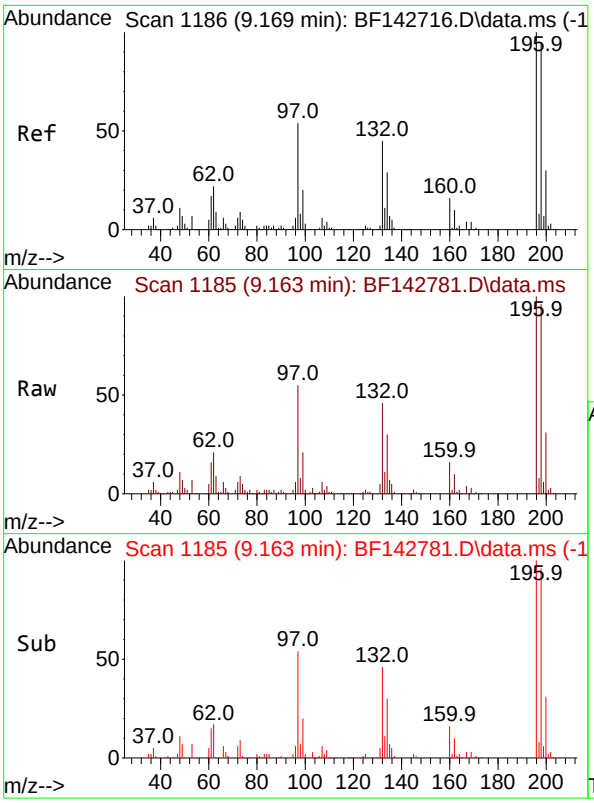


#42
2,4,6-Tribromophenol
Concen: 133.145 ng
RT: 10.722 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:330 Resp: 253261

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	31.0	25.4	38.0



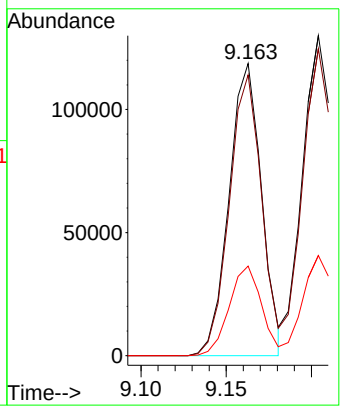


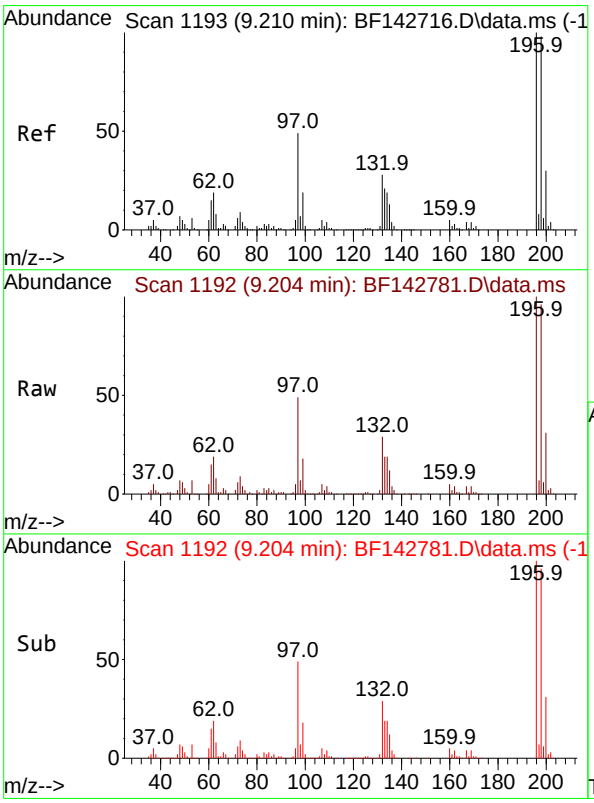
#43
2,4,6-Trichlorophenol
Concen: 48.277 ng
RT: 9.163 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:196 Resp: 156979

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.5	113.3
200	30.7	23.8	35.8

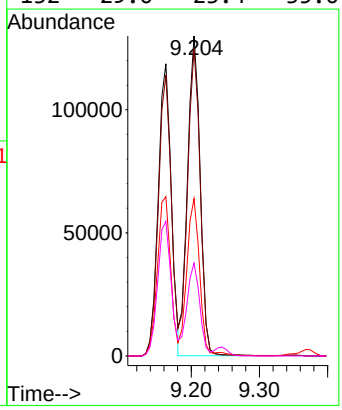


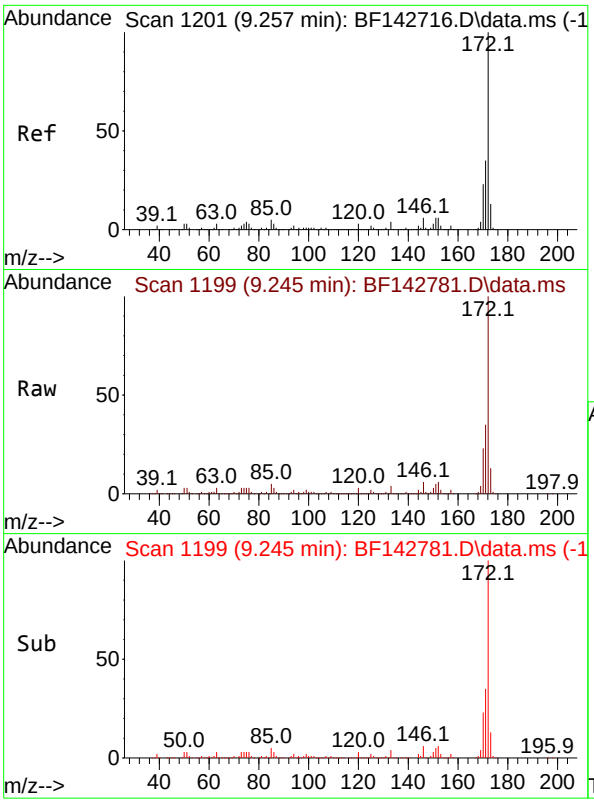


#44
2,4,5-Trichlorophenol
Concen: 47.648 ng
RT: 9.204 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:196 Resp: 167339

Ion	Ratio	Lower	Upper
196	100		
198	95.9	78.2	117.2
97	49.2	38.6	57.8
132	29.0	23.4	35.0



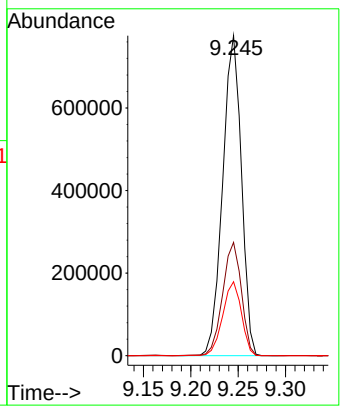


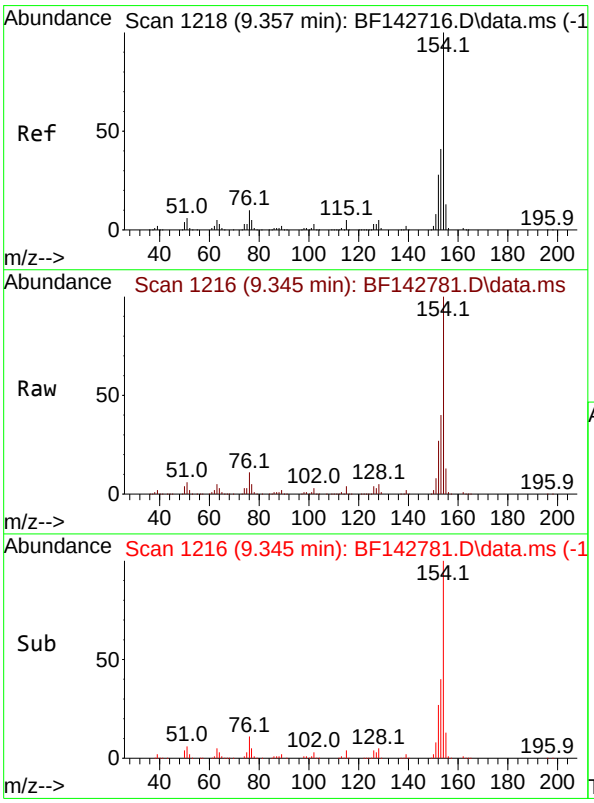
#45
2-Fluorobiphenyl
Concen: 81.597 ng
RT: 9.245 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:172 Resp: 1065934

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.1	42.1
170	23.1	18.6	27.8

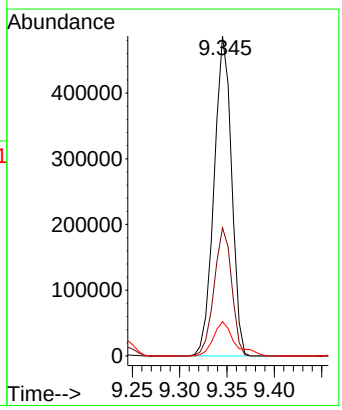


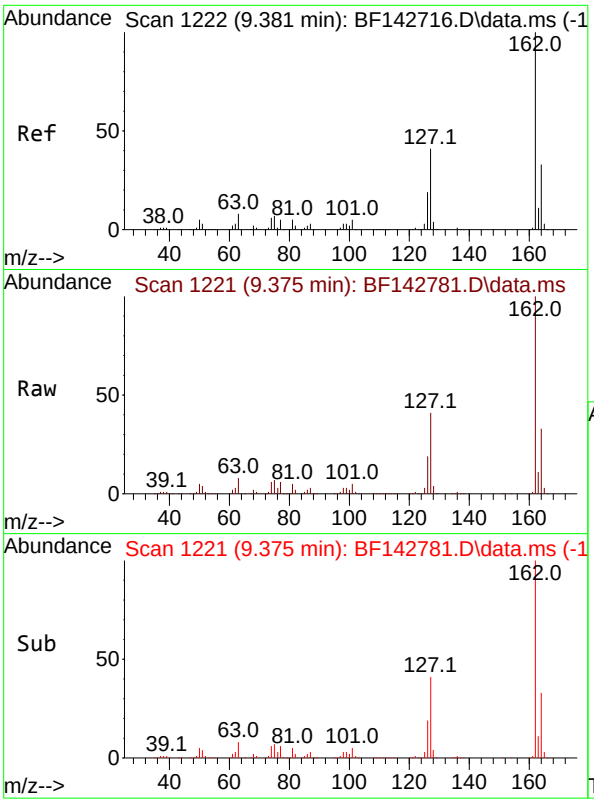


#46
1,1'-Biphenyl
Concen: 46.458 ng
RT: 9.345 min Scan# 1216
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:154 Resp: 626098

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.6	60.6
76	10.7	0.0	30.2



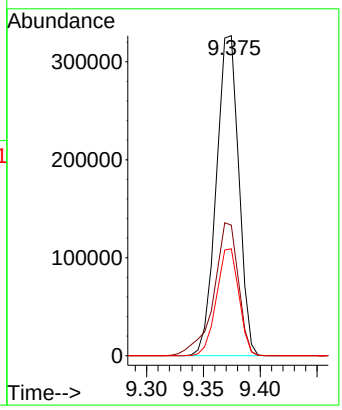


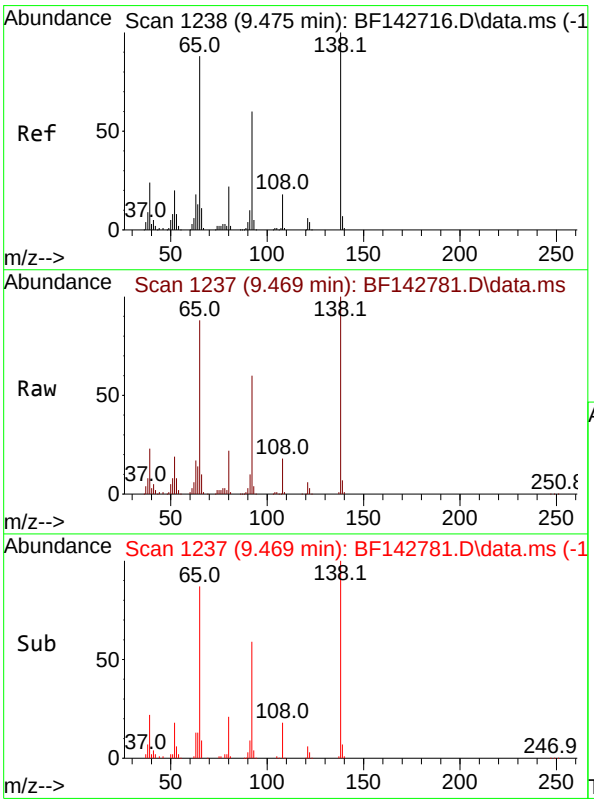
#47
2-Chloronaphthalene
Concen: 45.398 ng
RT: 9.375 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:162 Resp: 450740

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.5	50.3
164	33.4	26.1	39.1

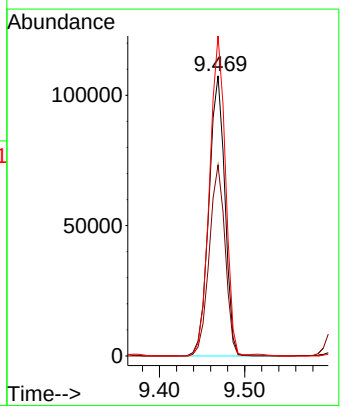


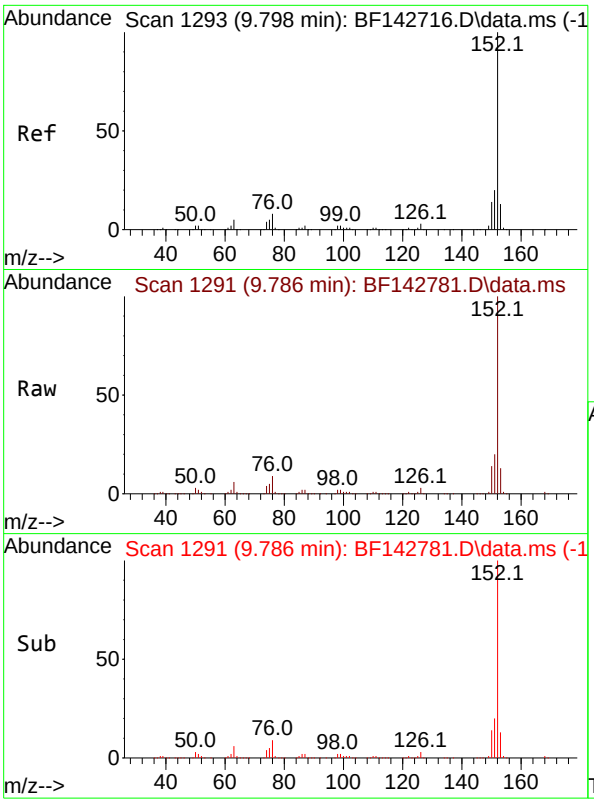


#48
2-Nitroaniline
Concen: 49.728 ng
RT: 9.469 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion: 65 Resp: 140428

Ion	Ratio	Lower	Upper
65	100		
92	68.1	54.5	81.7
138	114.2	90.6	136.0



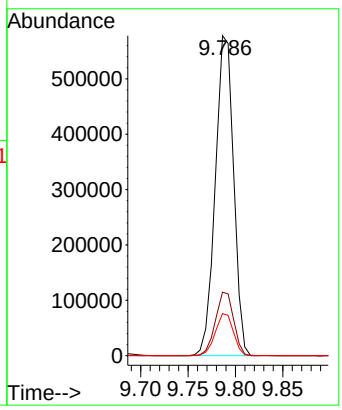


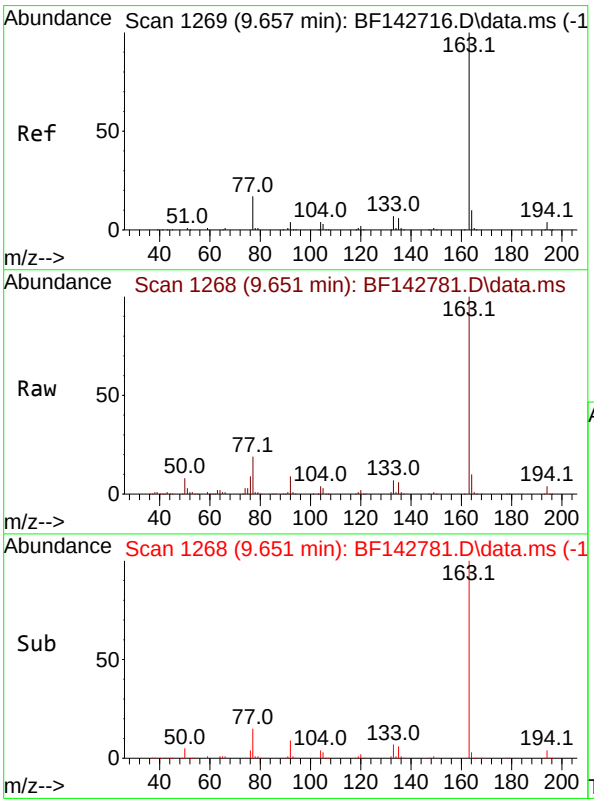
#49
Acenaphthylene
Concen: 46.507 ng
RT: 9.786 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:152 Resp: 778575

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.6
153	13.2	10.5	15.7

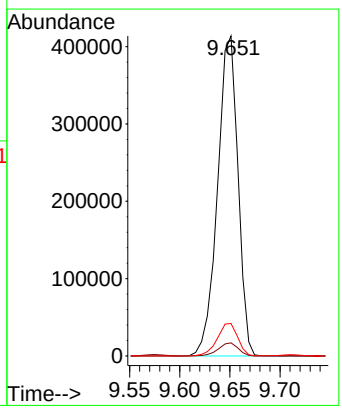


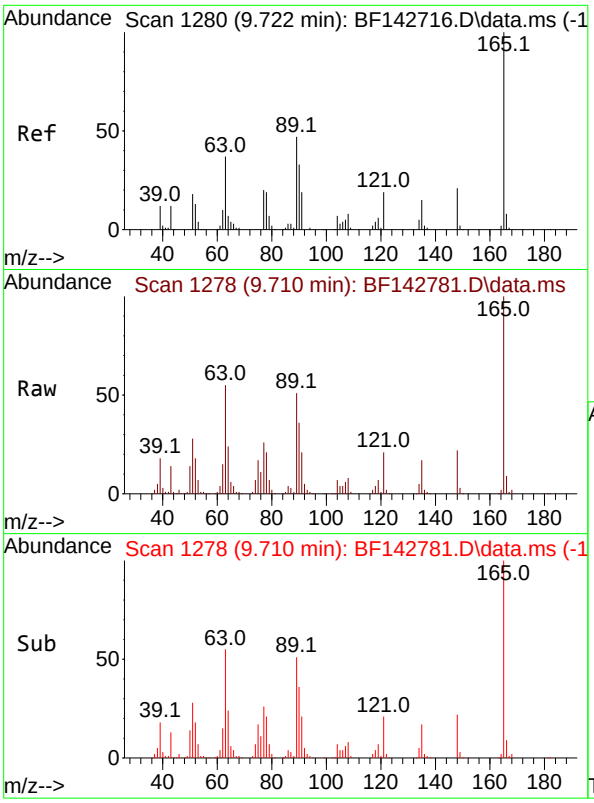


#50
Dimethylphthalate
Concen: 50.417 ng
RT: 9.651 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:163 Resp: 584320

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.2	8.0	12.0



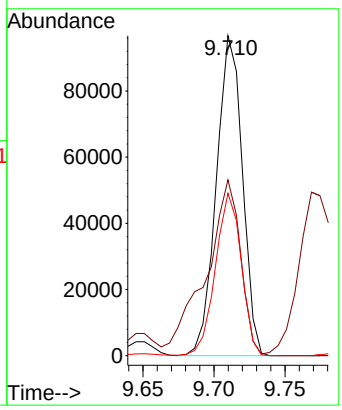


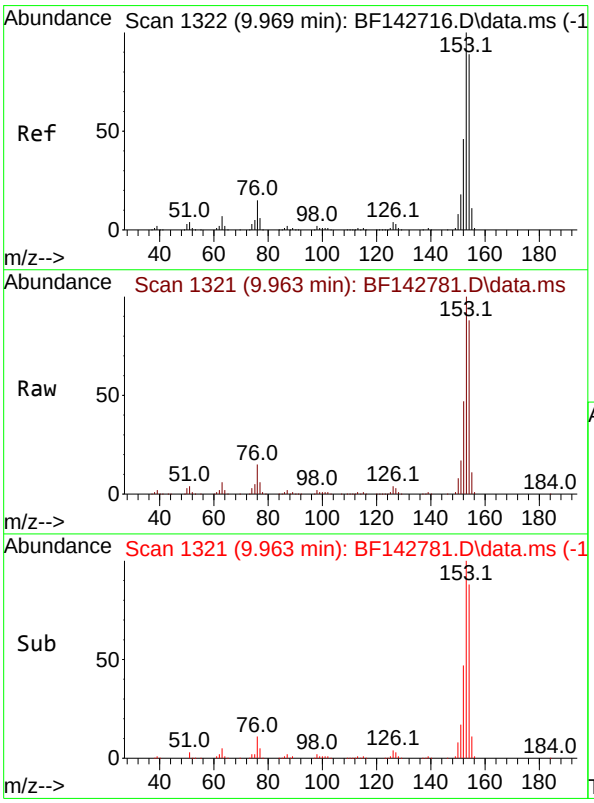
#51
2,6-Dinitrotoluene
Concen: 49.284 ng
RT: 9.710 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:165 Resp: 123448

Ion	Ratio	Lower	Upper
165	100		
63	54.9	40.6	60.8
89	50.7	37.6	56.4

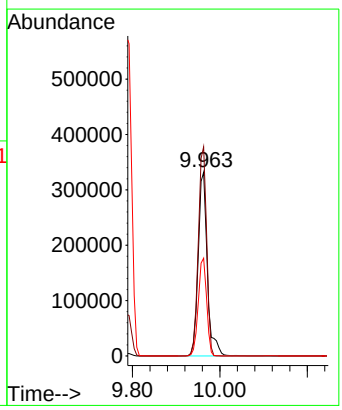


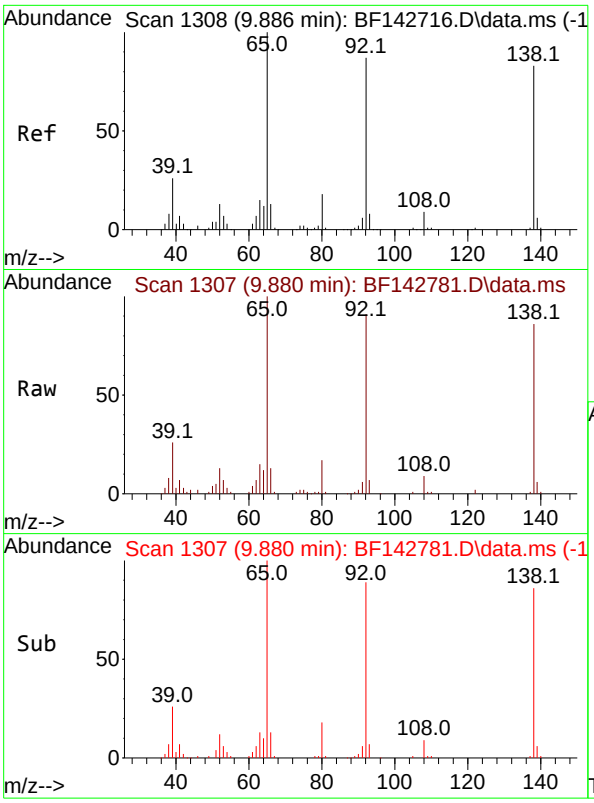


#52
Acenaphthene
Concen: 46.606 ng
RT: 9.963 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:154 Resp: 483759

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.1	135.1
152	53.3	41.9	62.9



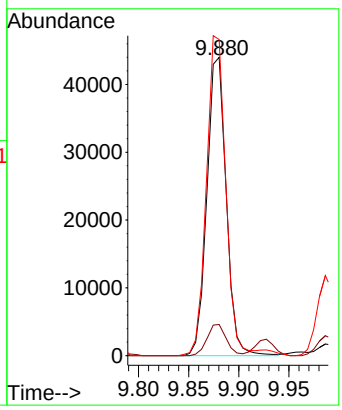


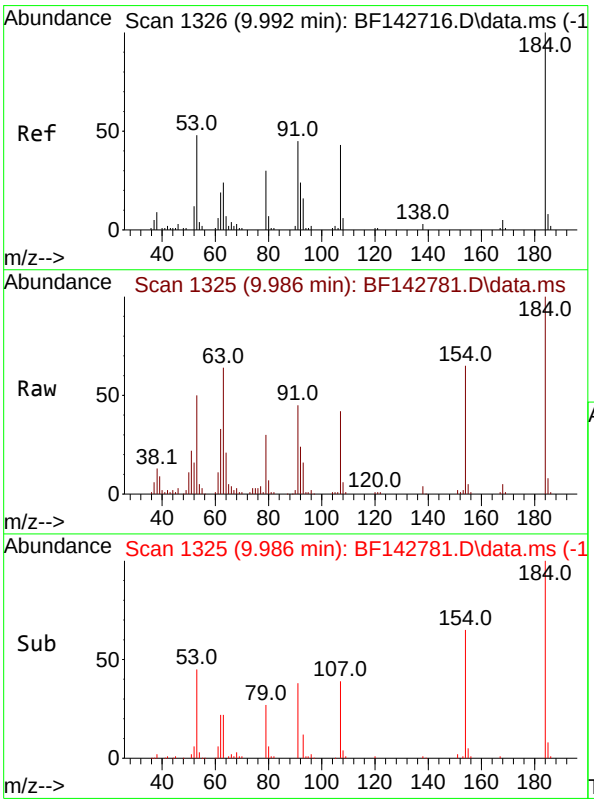
#53
3-Nitroaniline
Concen: 21.766 ng
RT: 9.880 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:138 Resp: 59134

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.3	12.5
92	105.9	84.6	127.0

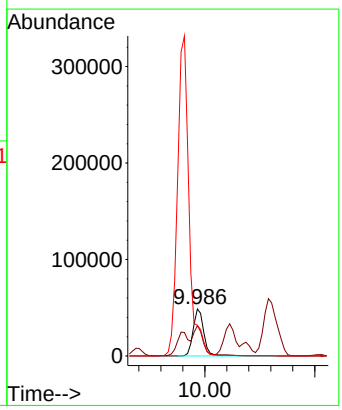


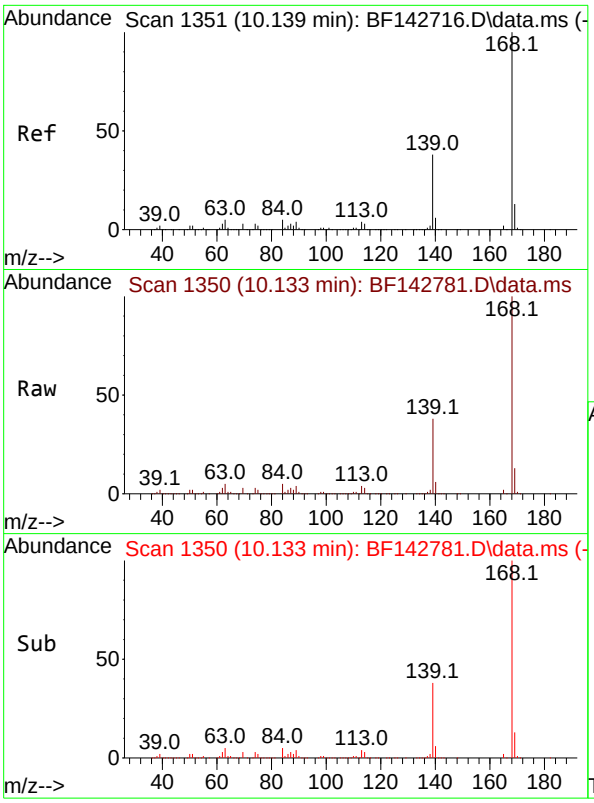


#54
2,4-Dinitrophenol
Concen: 48.339 ng
RT: 9.986 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:184 Resp: 66326

Ion	Ratio	Lower	Upper
184	100		
63	64.3	51.7	77.5
154	65.0	60.1	90.1



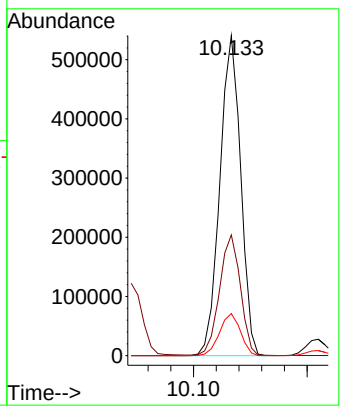


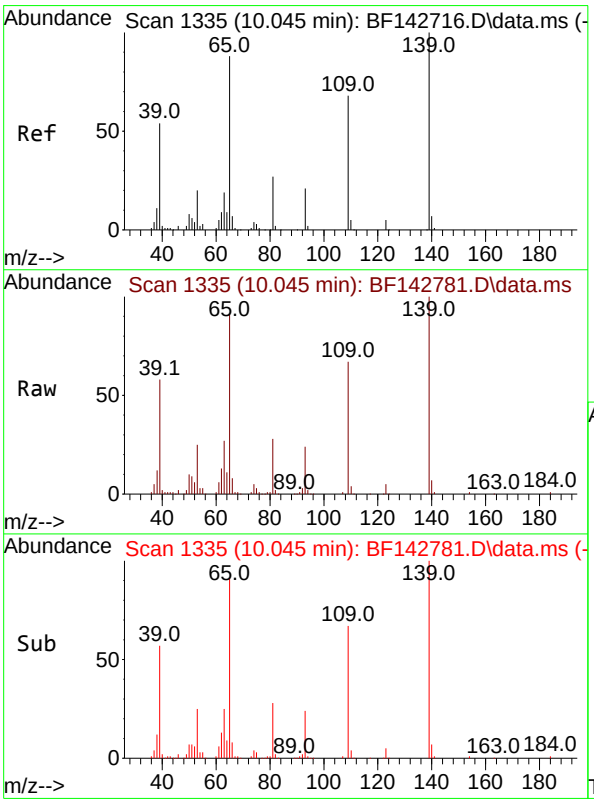
#55
Dibenzofuran
Concen: 46.632 ng
RT: 10.133 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:168 Resp: 689254

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.9	46.3
169	13.2	10.8	16.2

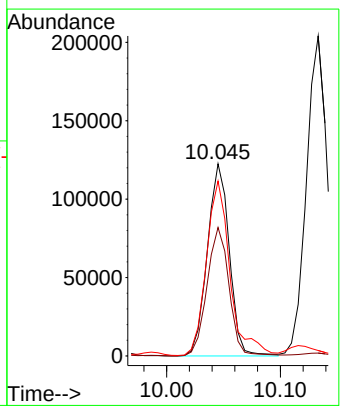


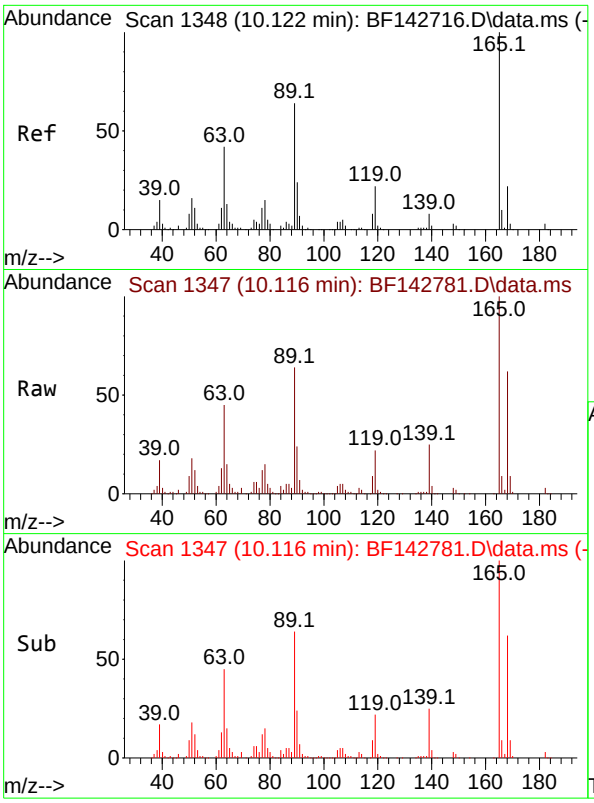


#56
4-Nitrophenol
Concen: 89.403 ng
RT: 10.045 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:139 Resp: 164739

Ion	Ratio	Lower	Upper
139	100		
109	66.8	47.5	87.5
65	91.1	69.2	109.2



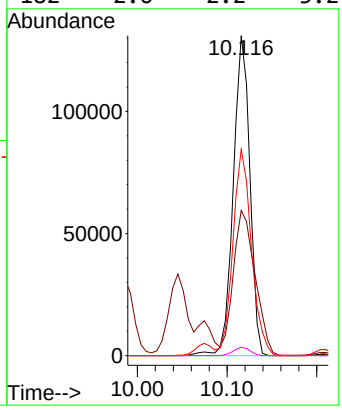


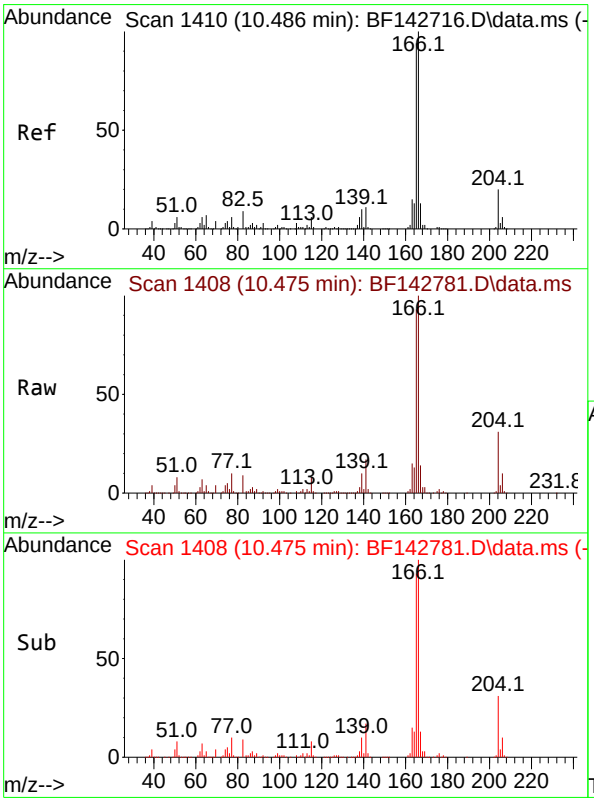
#57
2,4-Dinitrotoluene
Concen: 50.766 ng
RT: 10.116 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:165 Resp: 168129

Ion	Ratio	Lower	Upper
165	100		
63	45.4	34.1	51.1
89	64.5	50.8	76.2
182	2.6	2.2	3.2

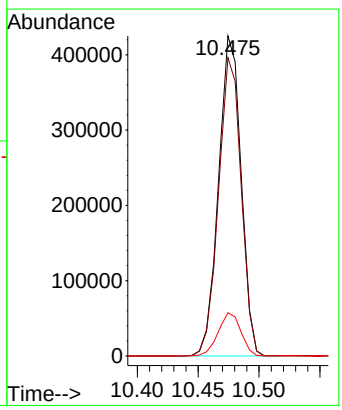


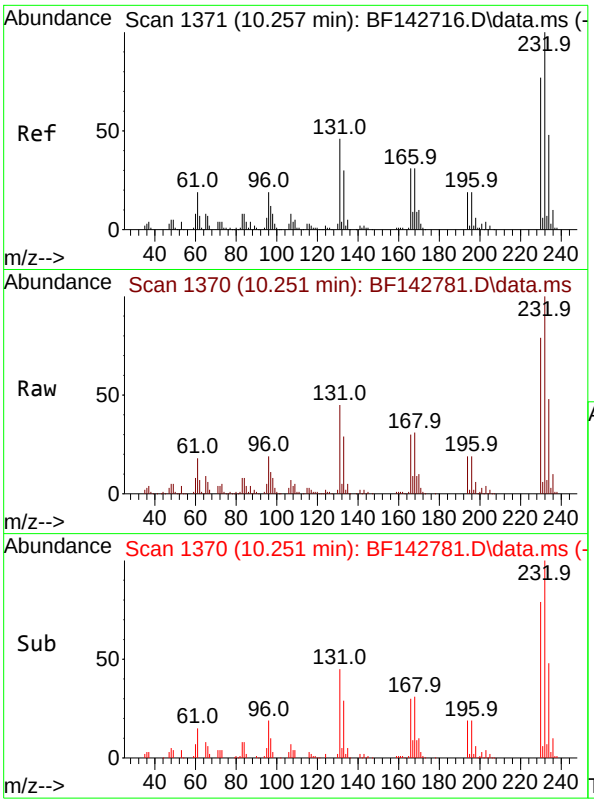


#58
Fluorene
Concen: 46.856 ng
RT: 10.475 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:166 Resp: 546902

Ion	Ratio	Lower	Upper
166	100		
165	93.2	74.9	112.3
167	13.5	10.7	16.1



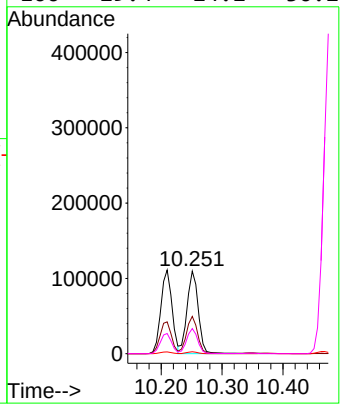


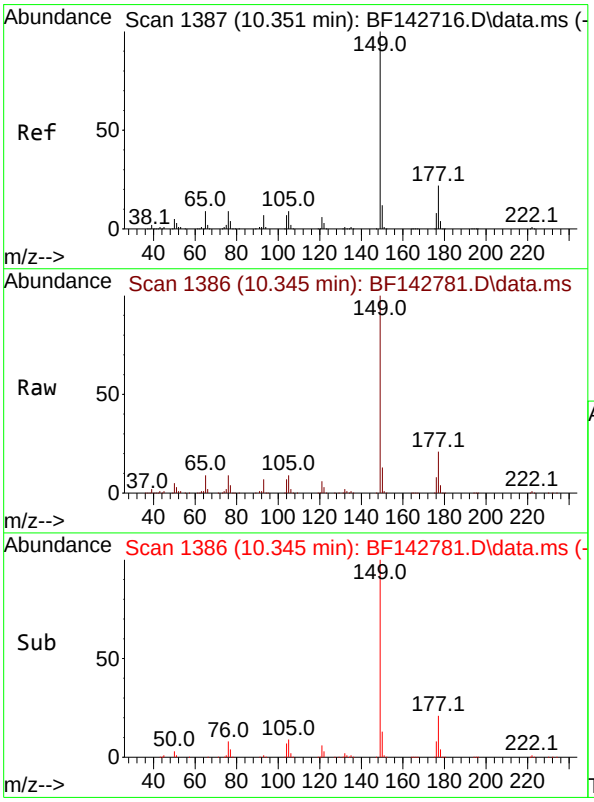
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.737 ng
RT: 10.251 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:232 Resp: 141044

Ion	Ratio	Lower	Upper
232	100		
131	44.6	35.8	53.8
130	2.3	1.8	2.6
166	29.4	24.2	36.2

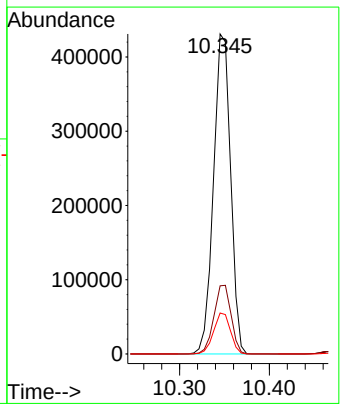


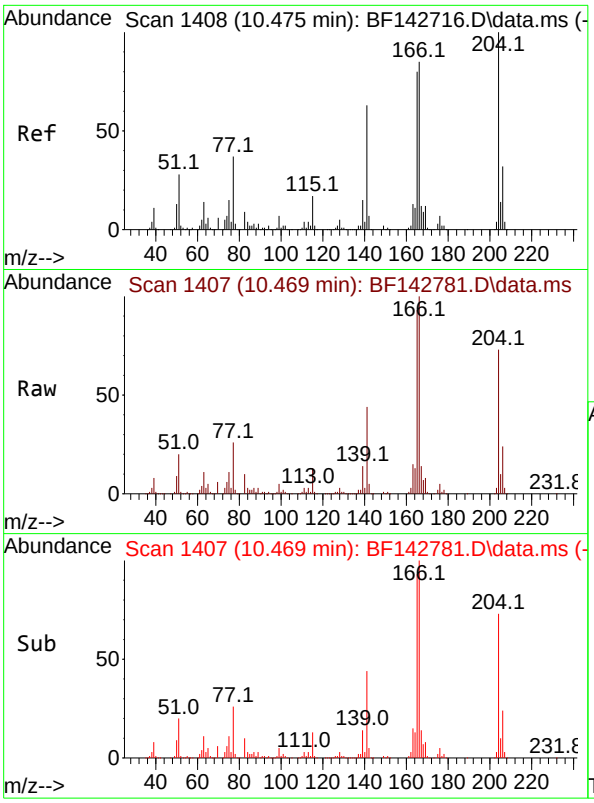


#60
Diethylphthalate
Concen: 49.664 ng
RT: 10.345 min Scan# 1386
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:149 Resp: 570744

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.4	26.0
150	12.8	10.0	15.0



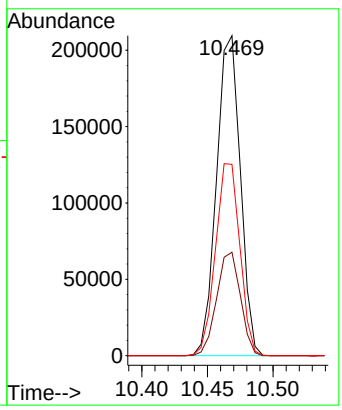


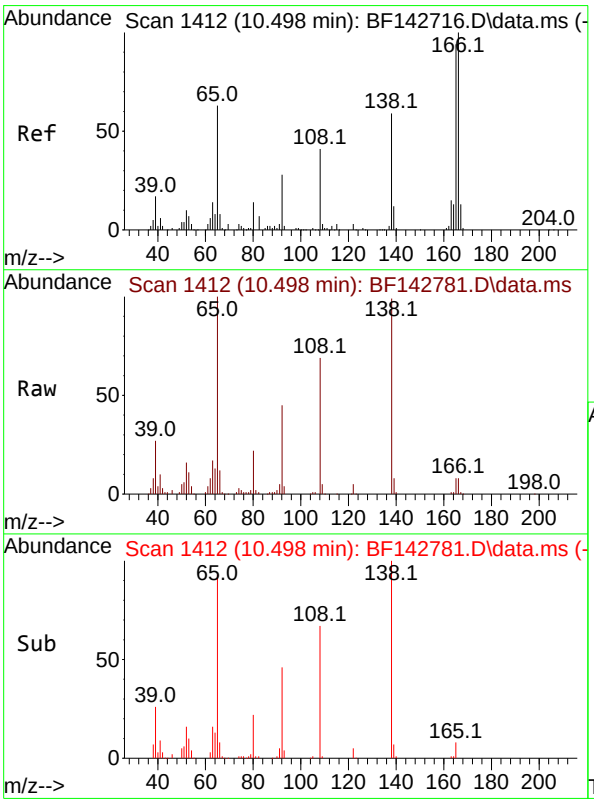
#61
4-Chlorophenyl-phenylether
Concen: 46.483 ng
RT: 10.469 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:204 Resp: 264964

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.9	38.9
141	59.8	50.2	75.4

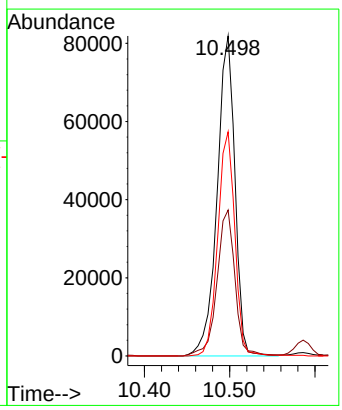


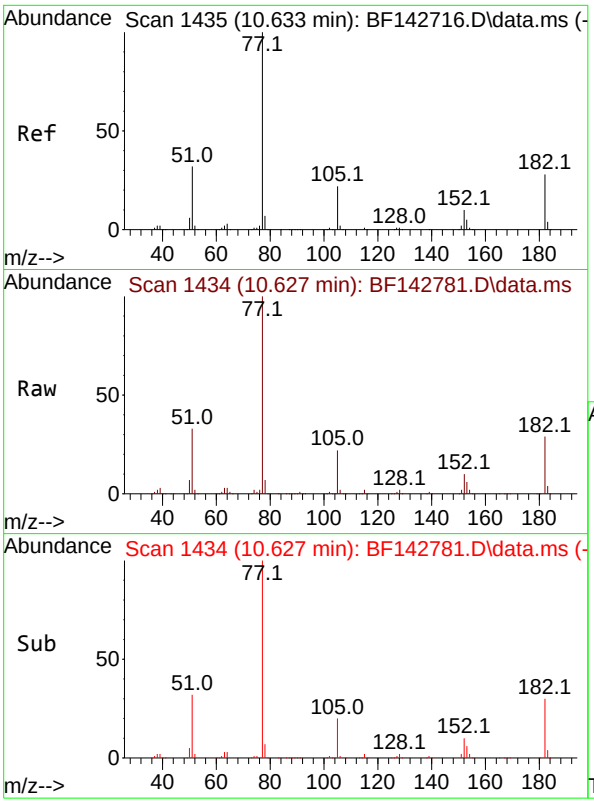


#62
4-Nitroaniline
Concen: 49.038 ng
RT: 10.498 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:138 Resp: 119190

Ion	Ratio	Lower	Upper
138	100		
92	45.6	27.2	67.2
108	70.1	49.9	89.9



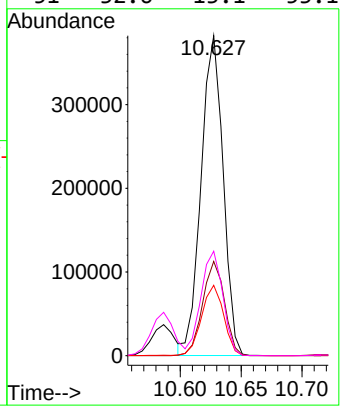


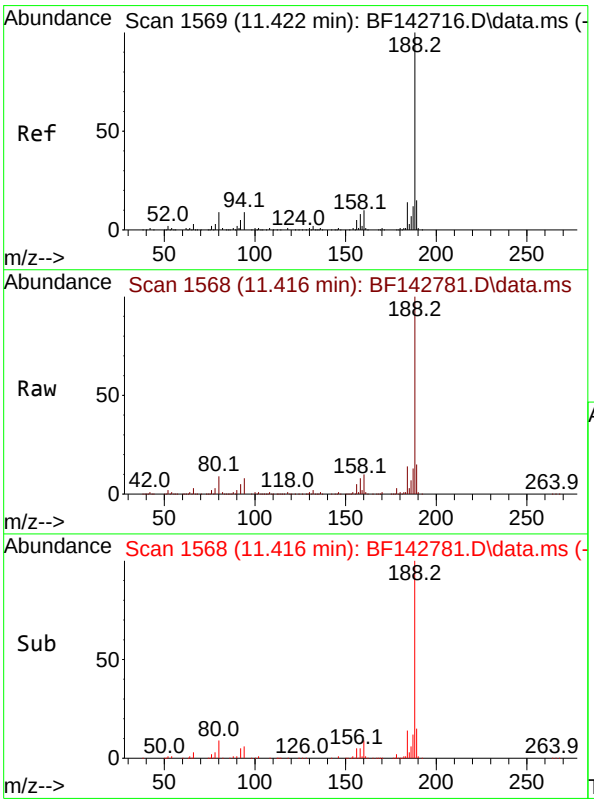
#63
Azobenzene
Concen: 47.987 ng
RT: 10.627 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion: 77 Resp: 481631

Ion	Ratio	Lower	Upper
77	100		
182	29.5	7.8	47.8
105	22.0	1.9	41.9
51	32.6	13.1	53.1

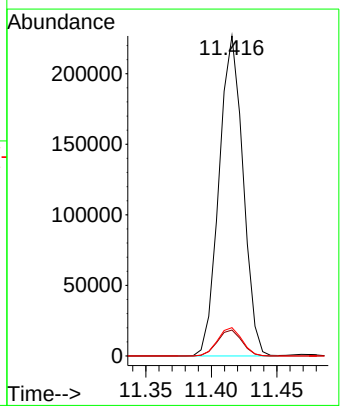


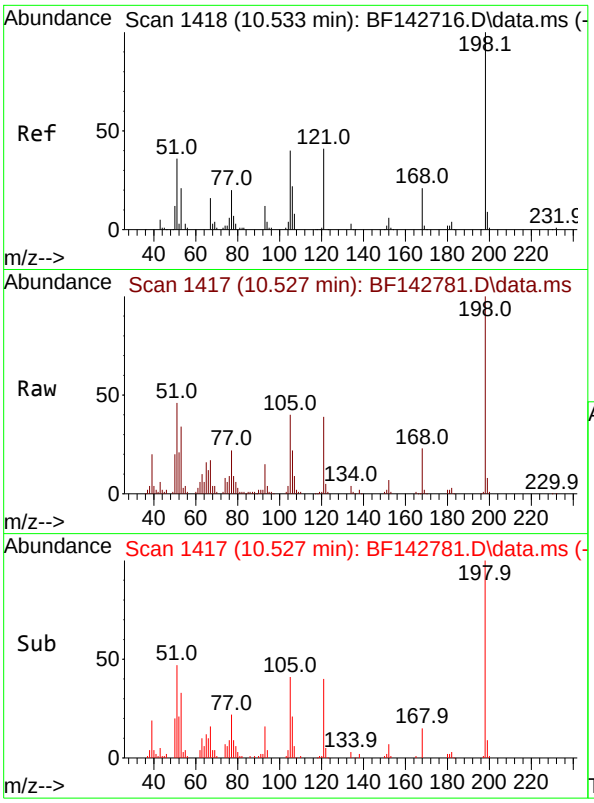


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.416 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:188 Resp: 288967

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.8	10.2
80	8.8	7.1	10.7



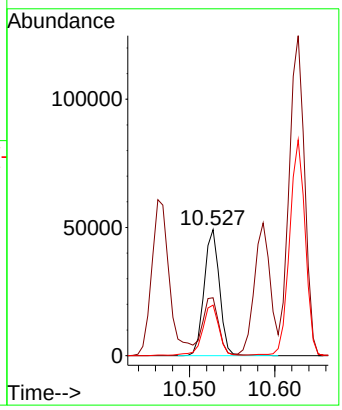


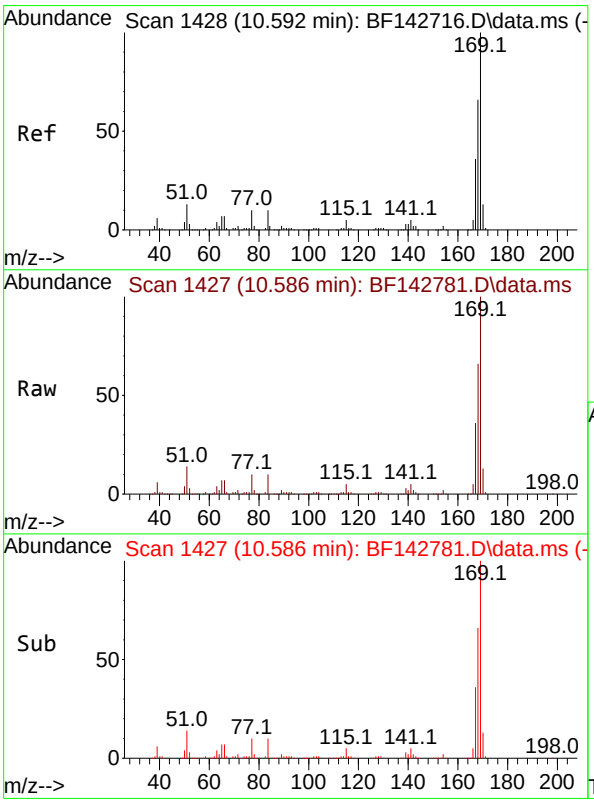
#65
4,6-Dinitro-2-methylphenol
Concen: 34.048 ng
RT: 10.527 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:198 Resp: 61612

Ion	Ratio	Lower	Upper
198	100		
51	46.0	25.5	65.5
105	40.1	21.1	61.1

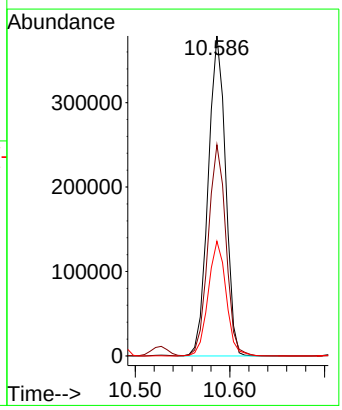


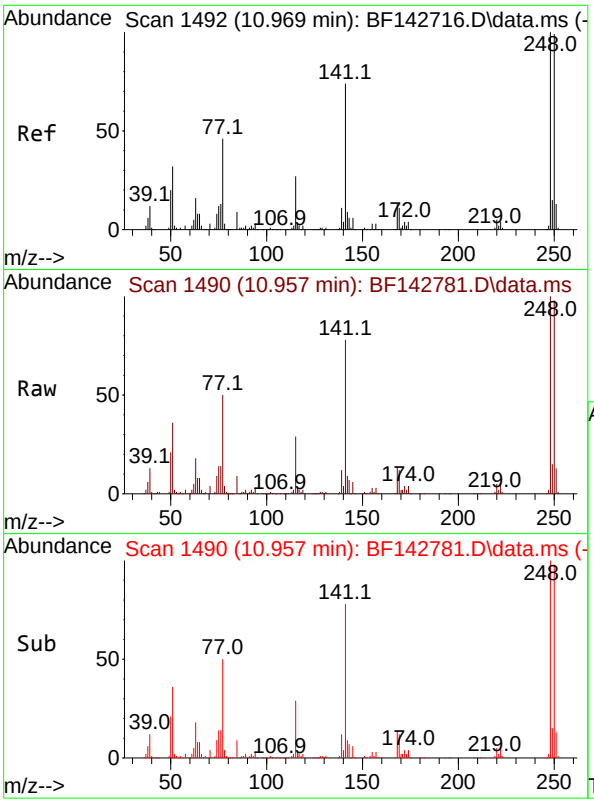


#66
n-Nitrosodiphenylamine
Concen: 48.549 ng
RT: 10.586 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:169 Resp: 482227

Ion	Ratio	Lower	Upper
169	100		
168	66.0	53.0	79.4
167	35.8	28.7	43.1



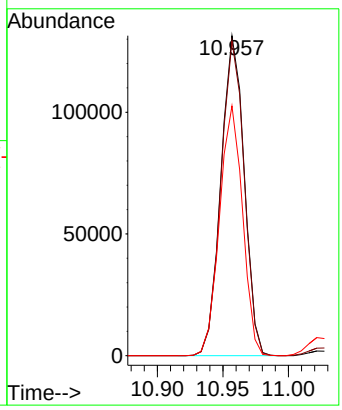


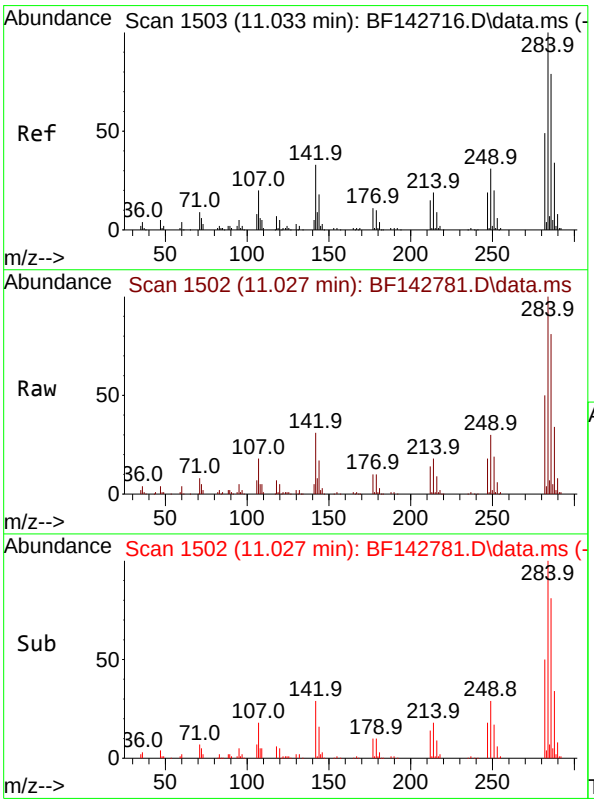
#67
4-Bromophenyl-phenylether
Concen: 47.626 ng
RT: 10.957 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:248 Resp: 162450

Ion	Ratio	Lower	Upper
248	100		
250	98.4	79.2	118.8
141	78.1	59.3	88.9

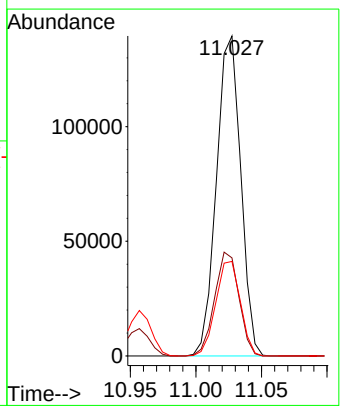


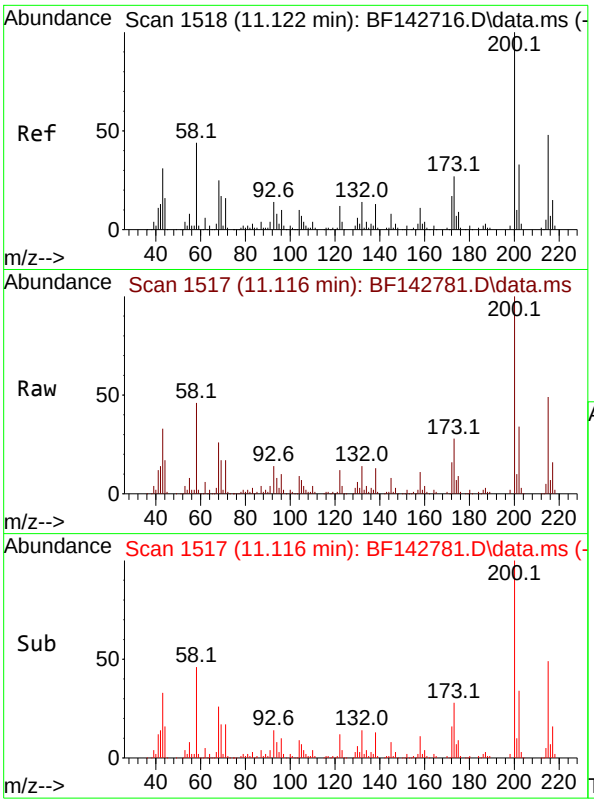


#68
Hexachlorobenzene
Concen: 47.467 ng
RT: 11.027 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:284 Resp: 179720

Ion	Ratio	Lower	Upper
284	100		
142	30.6	26.0	39.0
249	29.5	24.6	37.0



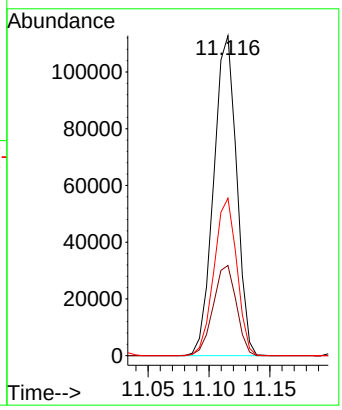


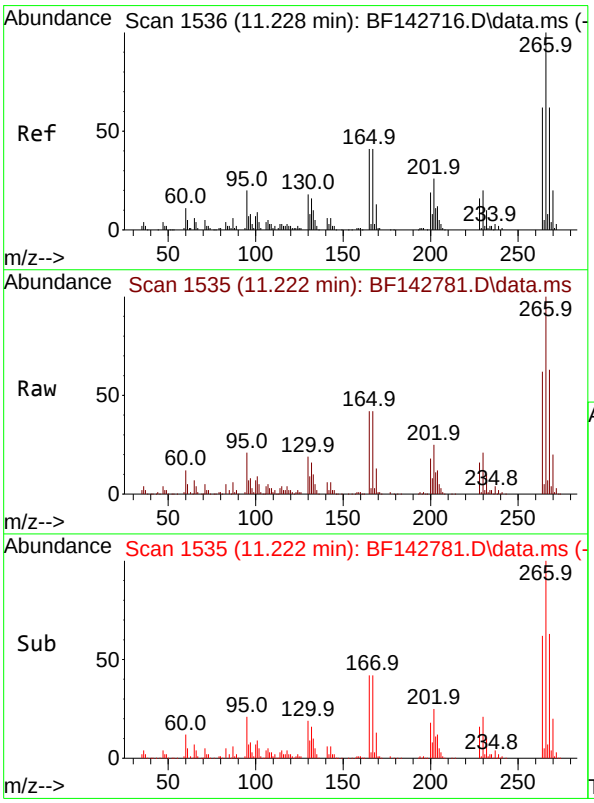
#69
Atrazine
Concen: 55.856 ng
RT: 11.116 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:200 Resp: 147918

Ion	Ratio	Lower	Upper
200	100		
173	28.2	7.4	47.4
215	49.2	28.2	68.2

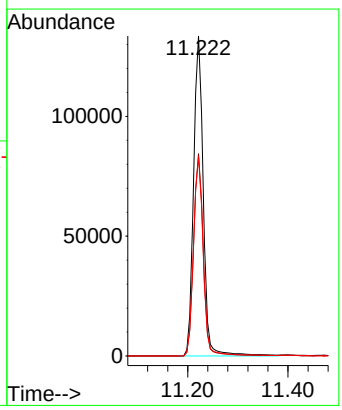


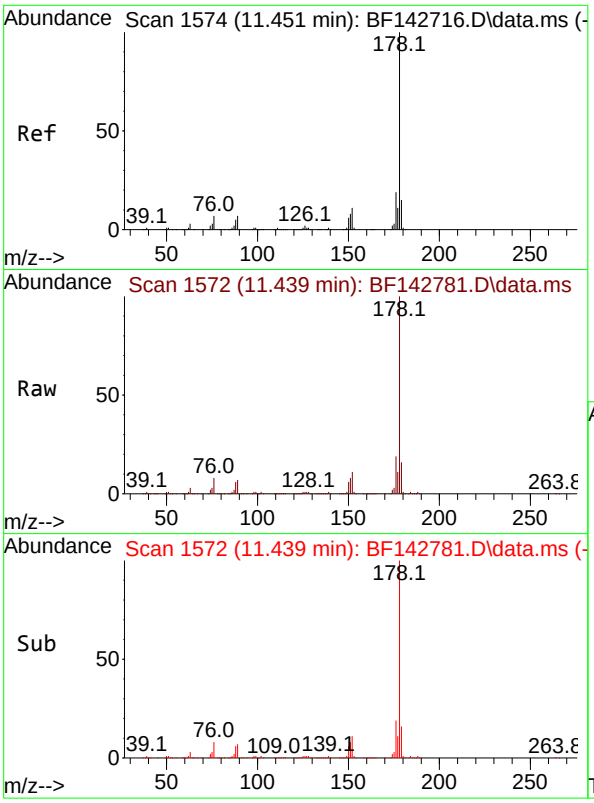


#70
Pentachlorophenol
Concen: 90.346 ng
RT: 11.222 min Scan# 1535
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:266 Resp: 179311

Ion	Ratio	Lower	Upper
266	100		
268	63.2	49.6	74.4
264	62.3	49.5	74.3



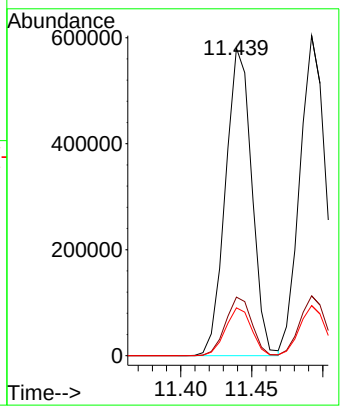


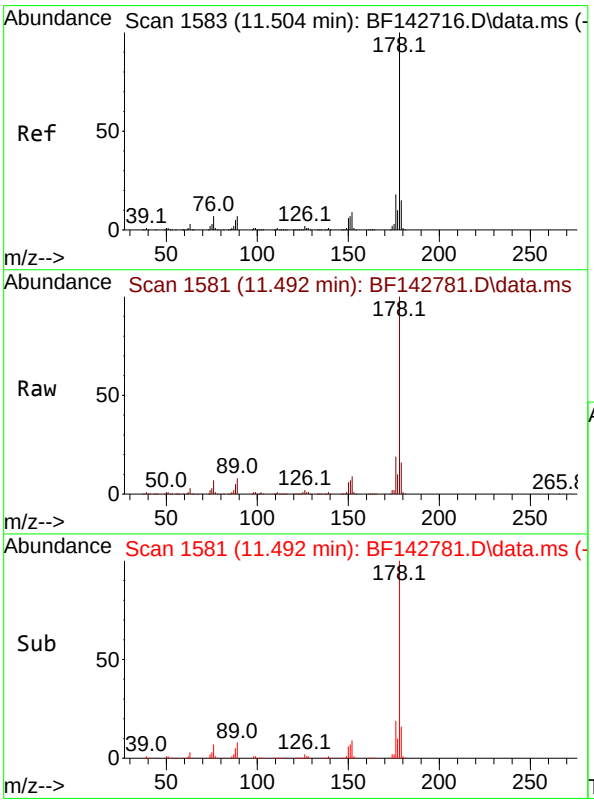
#71
Phenanthrene
Concen: 48.208 ng
RT: 11.439 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:178 Resp: 746315

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.5	12.2	18.4

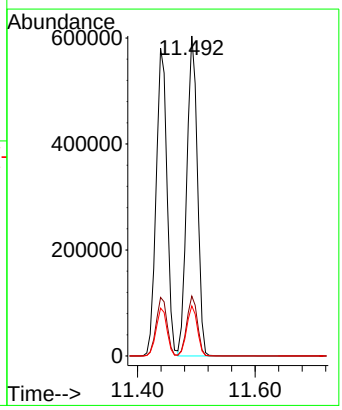


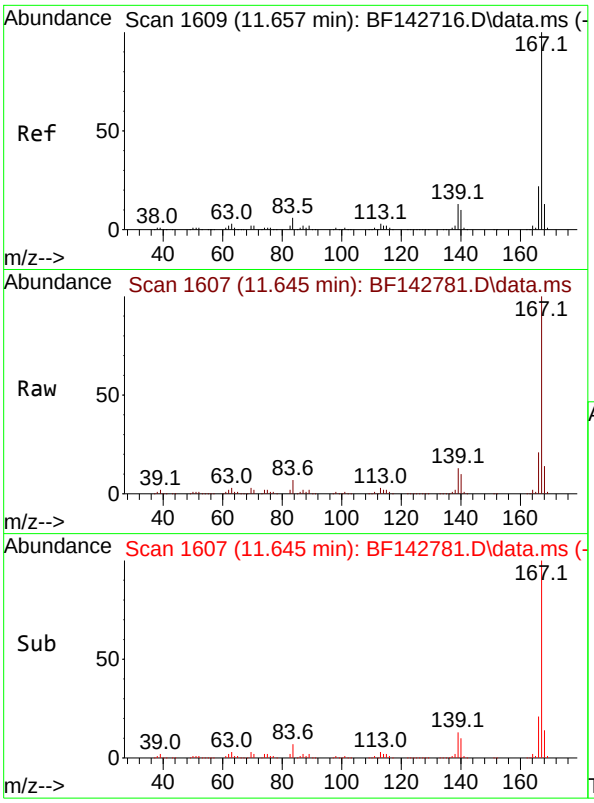


#72
Anthracene
Concen: 47.254 ng
RT: 11.492 min Scan# 1581
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:178 Resp: 756768

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	15.7	12.2	18.2



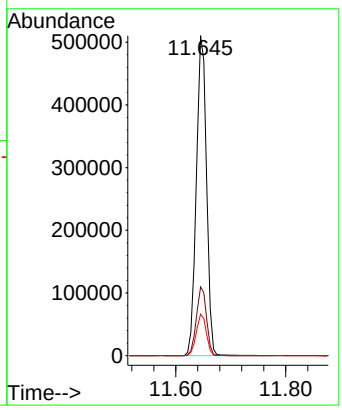


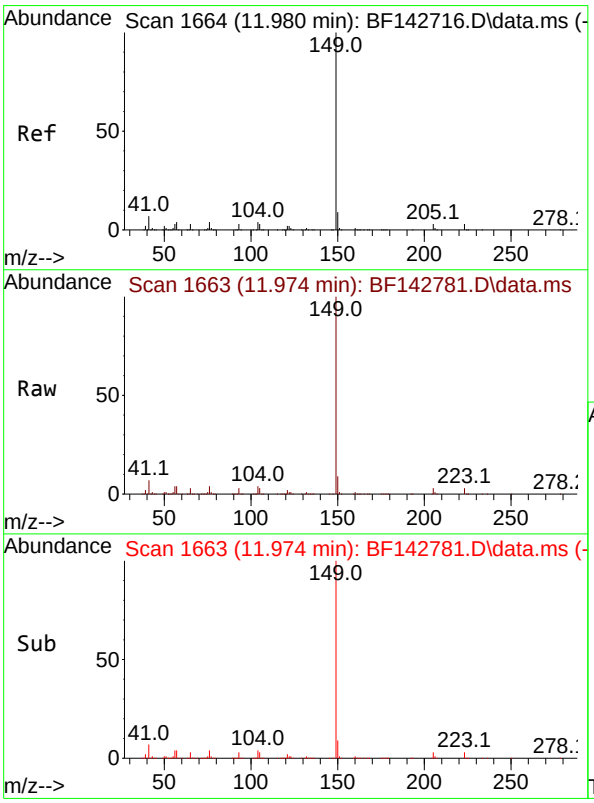
#73
Carbazole
Concen: 49.200 ng
RT: 11.645 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:167 Resp: 659623

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	13.0	10.2	15.4

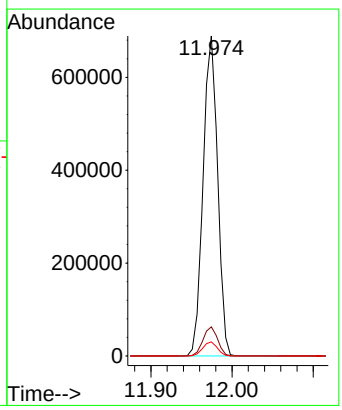


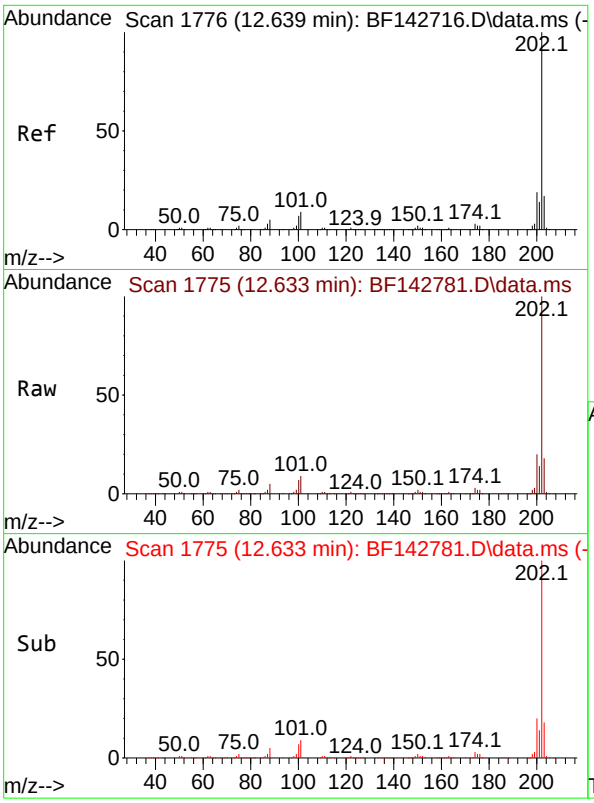


#74
Di-n-butylphthalate
Concen: 56.984 ng
RT: 11.974 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:149 Resp: 853087

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	4.4	3.4	5.2



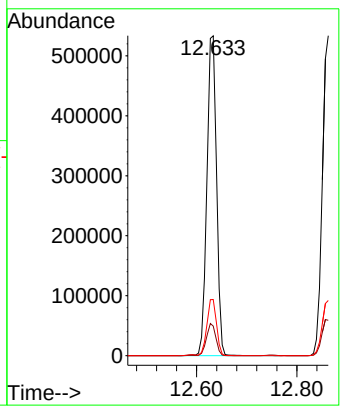


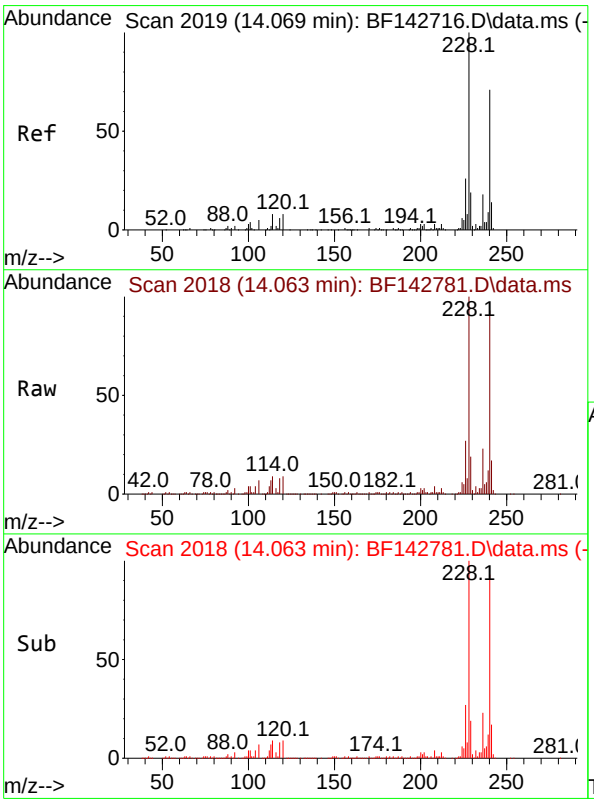
#75
Fluoranthene
Concen: 48.565 ng
RT: 12.633 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:202 Resp: 714910

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	29.5
203	17.6	0.0	37.0

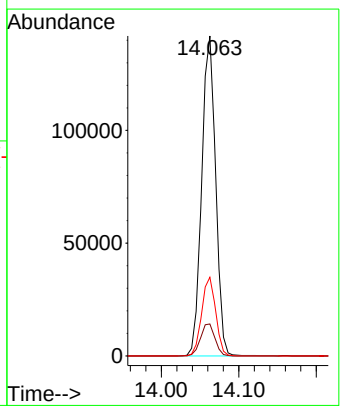


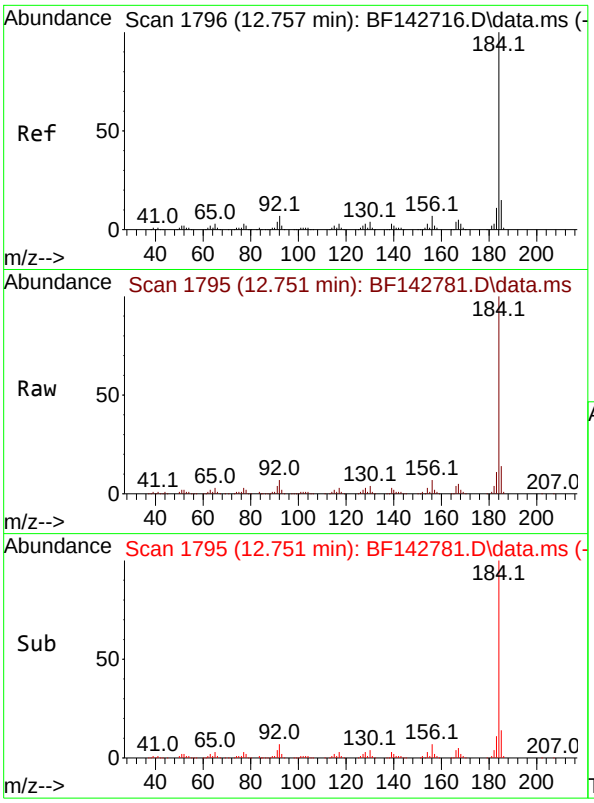


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.063 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:240 Resp: 177382

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.5	12.7
236	24.6	20.1	30.1



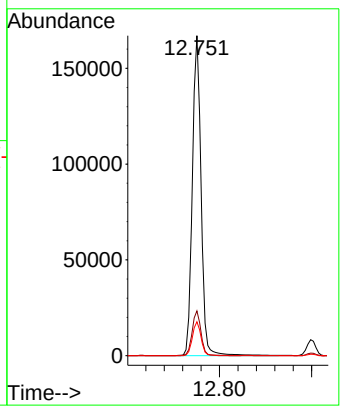


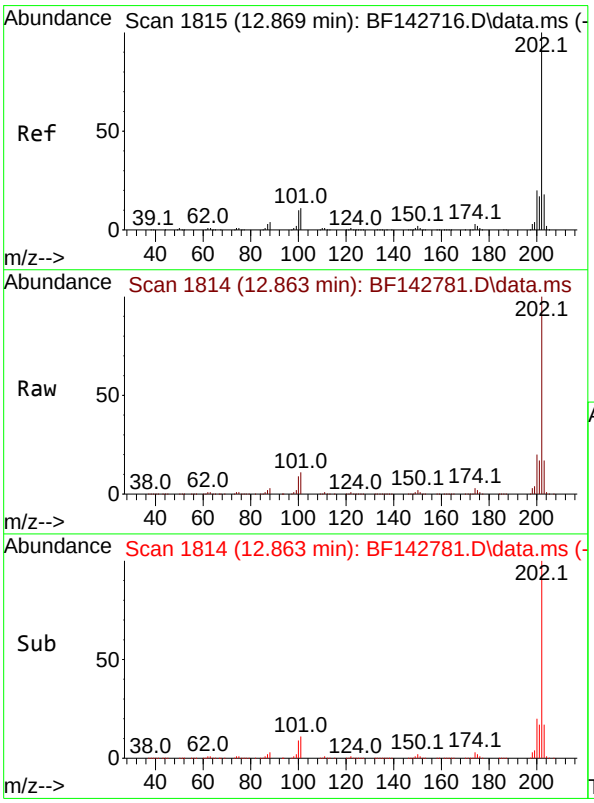
#77
Benzidine
Concen: 34.669 ng
RT: 12.751 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:184 Resp: 219014

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.7	17.5
183	10.6	8.6	12.8

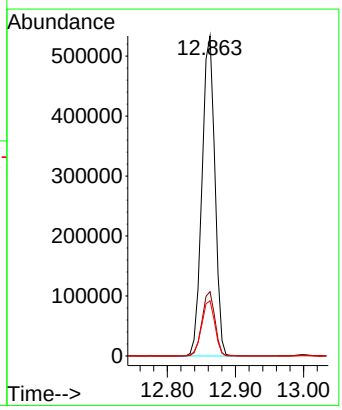


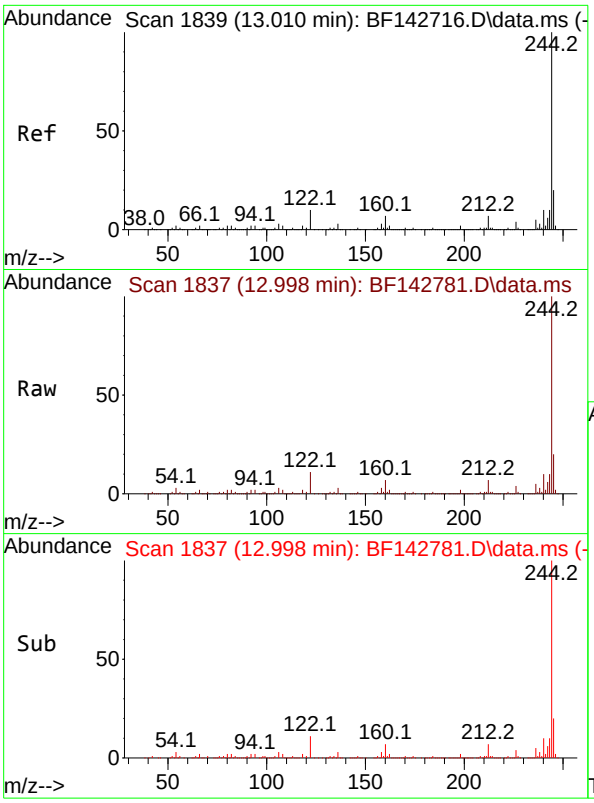


#78
Pyrene
Concen: 42.642 ng
RT: 12.863 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:202 Resp: 702922

Ion	Ratio	Lower	Upper
202	100		
200	20.1	15.8	23.8
203	17.3	14.1	21.1



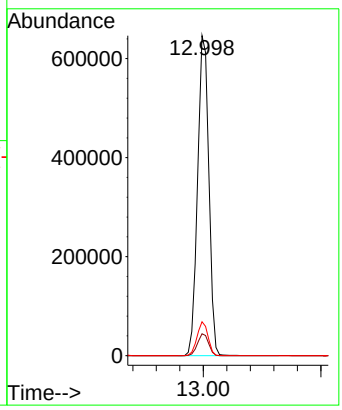


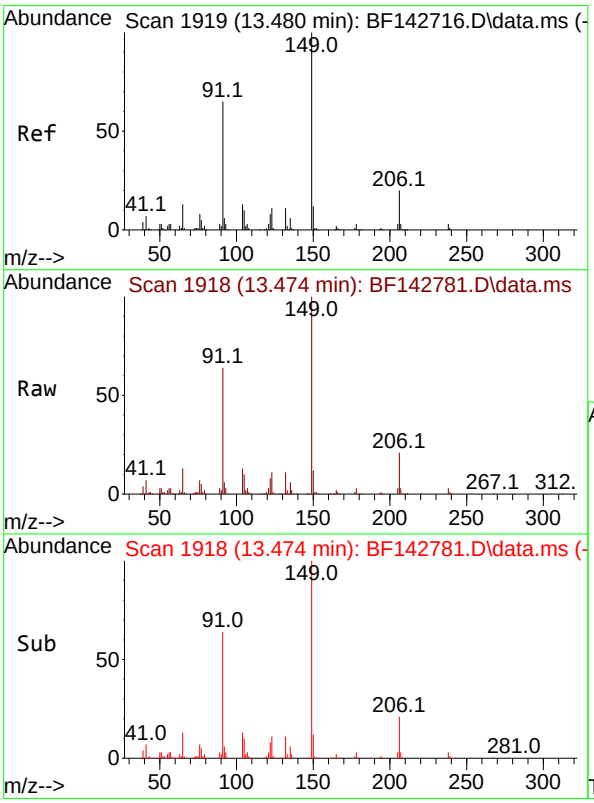
#79
Terphenyl-d14
Concen: 66.311 ng
RT: 12.998 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:244 Resp: 856415

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	10.6	8.3	12.5

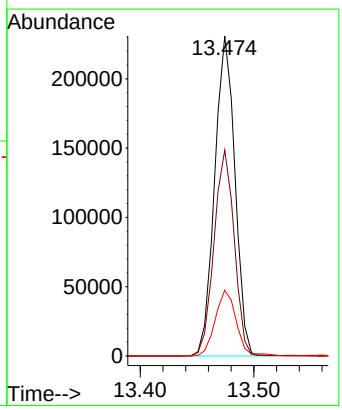


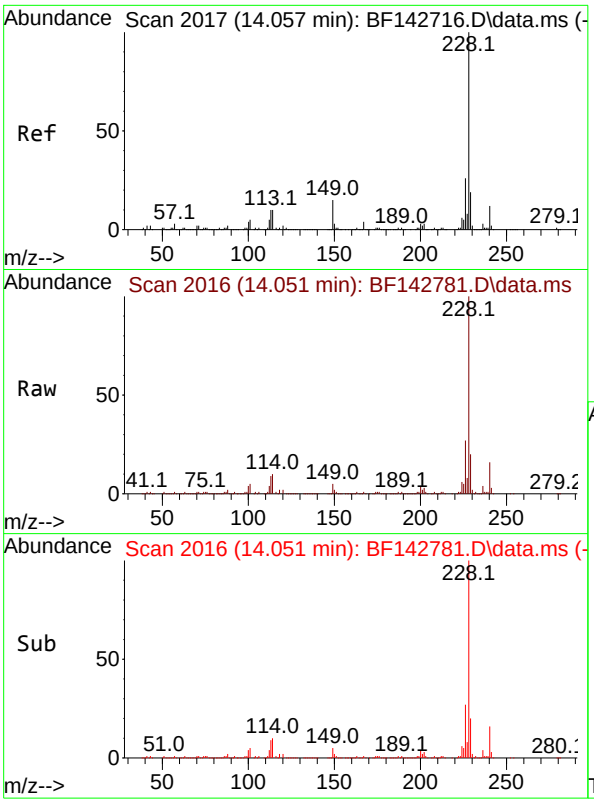


#80
Butylbenzylphthalate
Concen: 58.806 ng
RT: 13.474 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:149 Resp: 286656

Ion	Ratio	Lower	Upper
149	100		
91	64.3	52.3	78.5
206	20.6	16.0	24.0



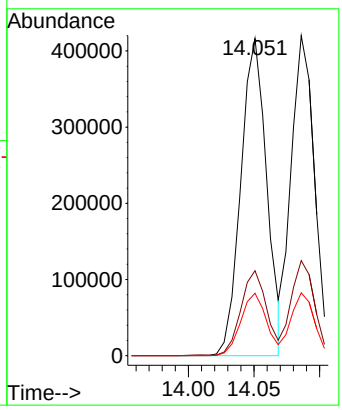


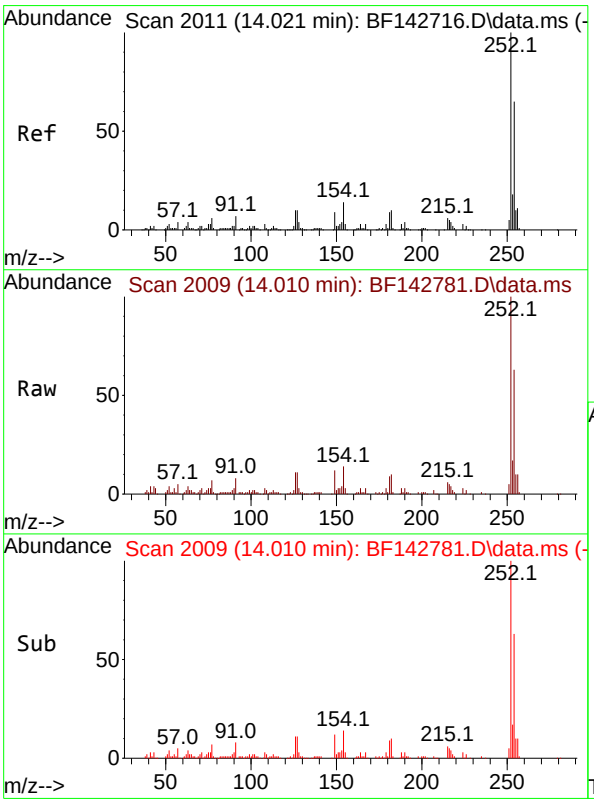
#81
Benzo(a)anthracene
Concen: 48.678 ng
RT: 14.051 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:228 Resp: 572189

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.0	31.4
229	19.7	15.5	23.3

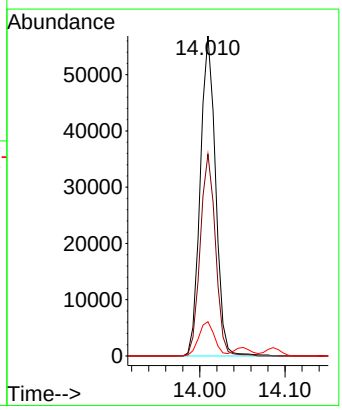


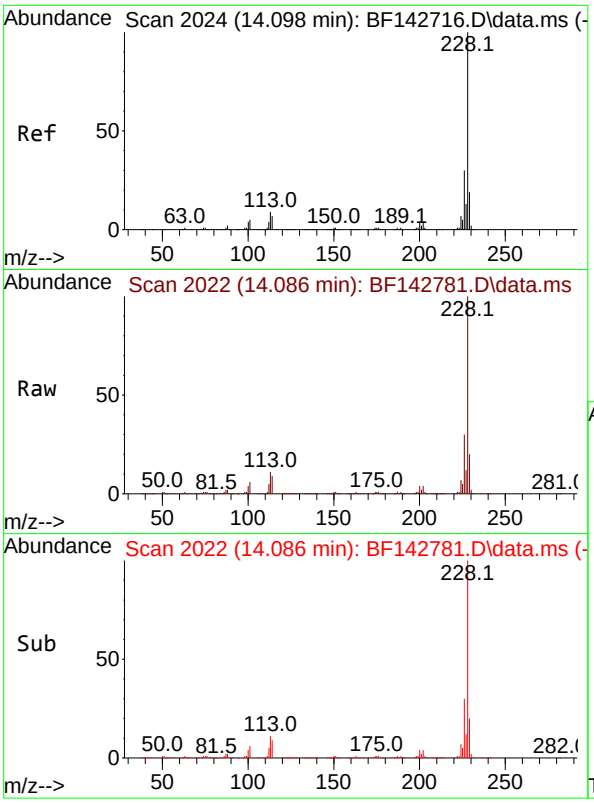


#82
3,3'-Dichlorobenzidine
Concen: 18.741 ng
RT: 14.010 min Scan# 2009
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:252 Resp: 71038

Ion	Ratio	Lower	Upper
252	100		
254	63.1	51.8	77.6
126	10.7	8.1	12.1



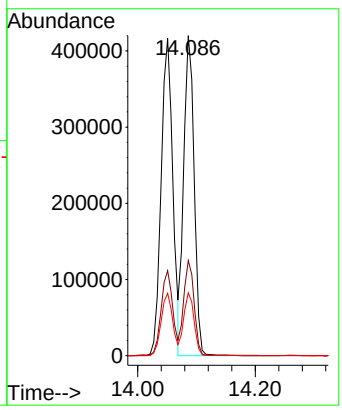


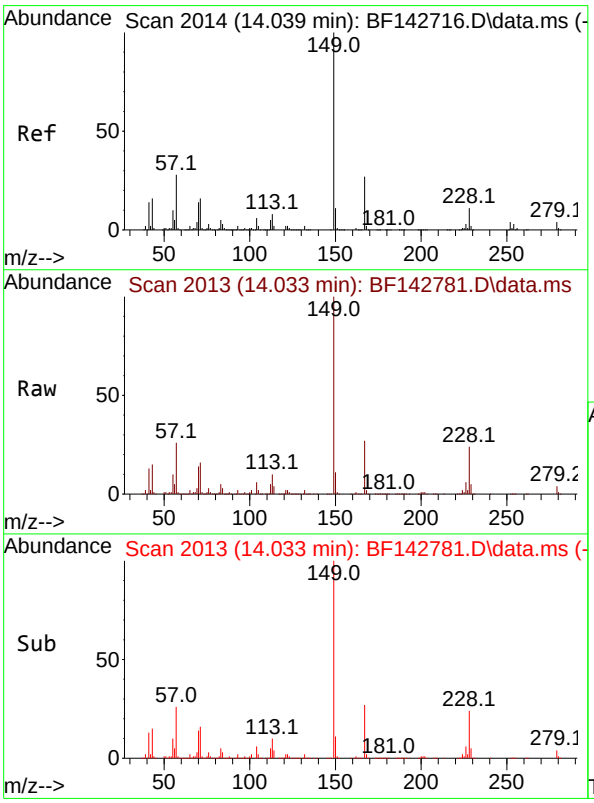
#83
Chrysene
Concen: 47.867 ng
RT: 14.086 min Scan# 2(
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:228 Resp: 519476

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.6	35.4
229	19.7	15.5	23.3

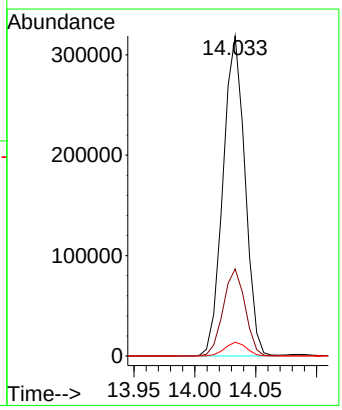


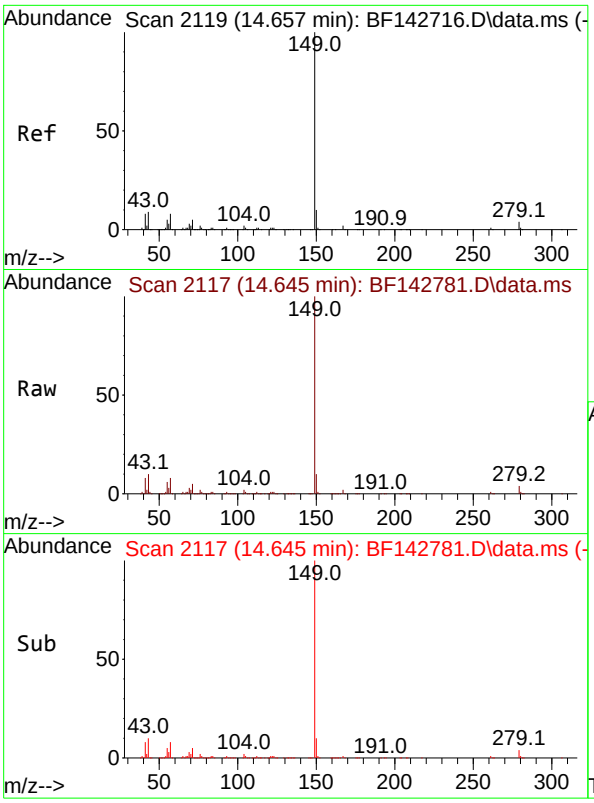


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.710 ng
RT: 14.033 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:149 Resp: 400227

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.4	32.2
279	4.3	3.0	4.4



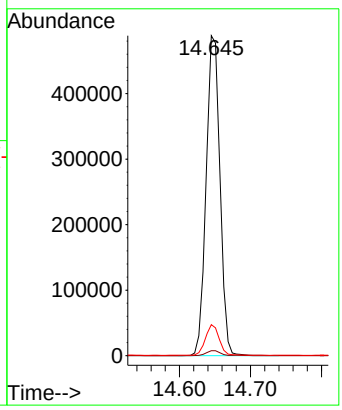


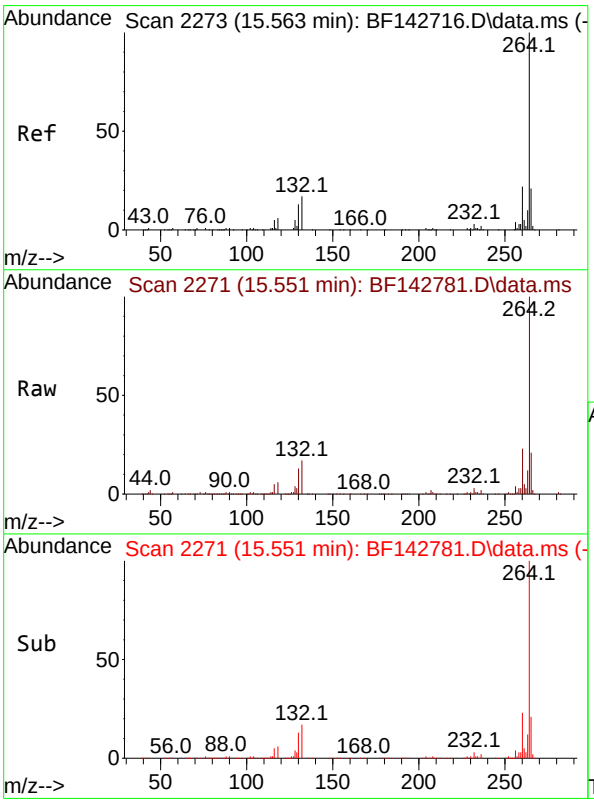
#85
Di-n-octyl phthalate
Concen: 47.197 ng
RT: 14.645 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:149 Resp: 662418

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.5	7.3	10.9

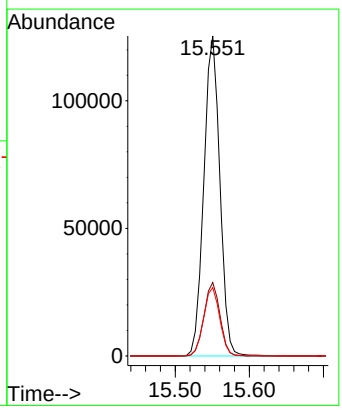


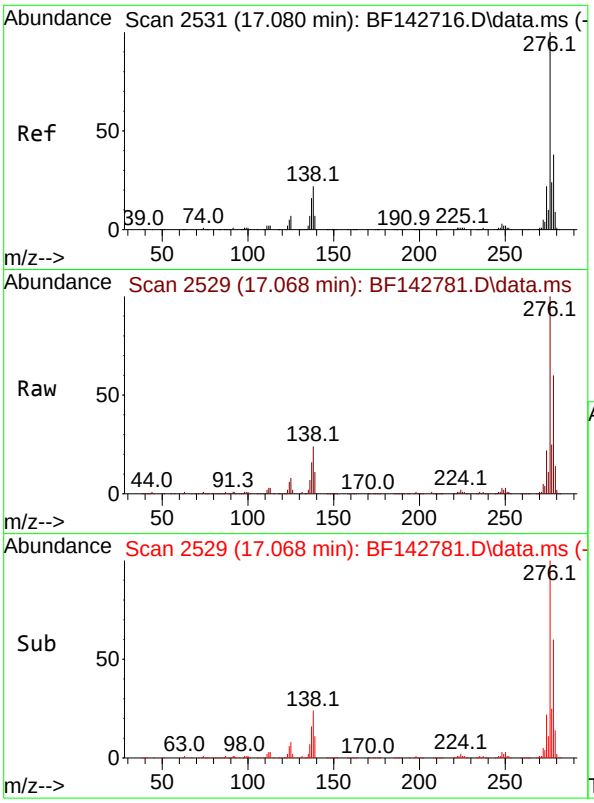


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.551 min Scan# 2271
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:264 Resp: 188176

Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.8	26.6
265	21.4	16.6	25.0



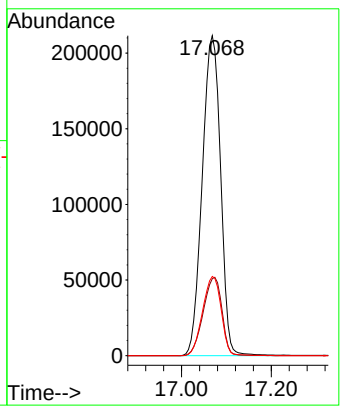


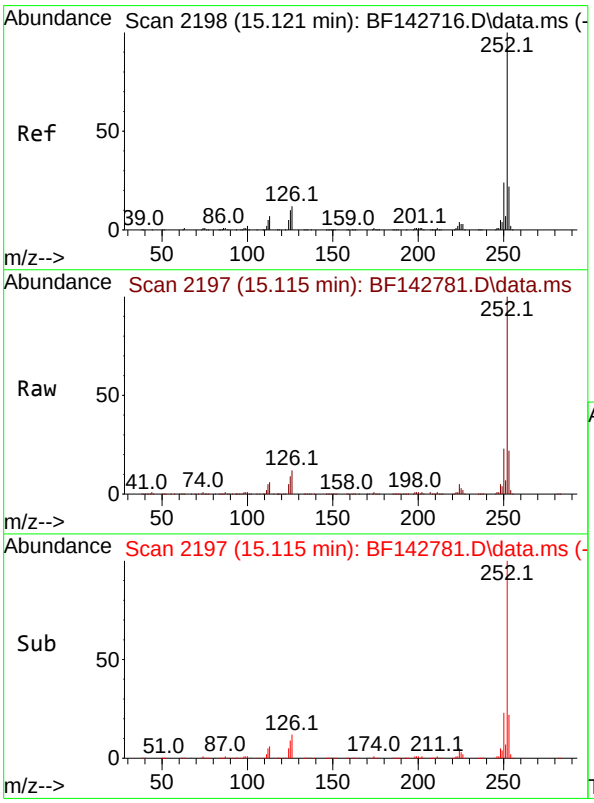
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.033 ng
RT: 17.068 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:276 Resp: 600083

Ion	Ratio	Lower	Upper
276	100		
138	25.1	19.3	28.9
277	25.1	20.2	30.2

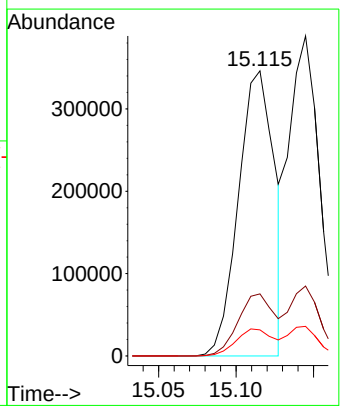


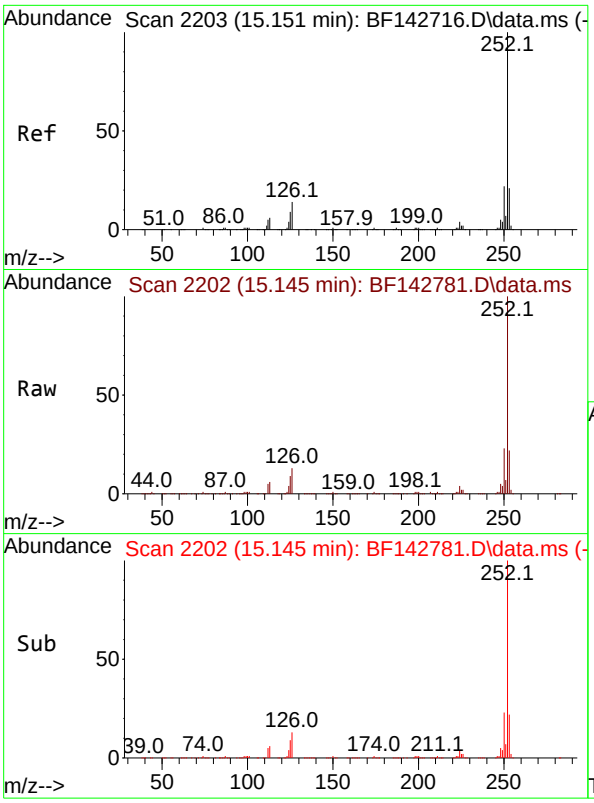


#88
Benzo(b)fluoranthene
Concen: 50.422 ng
RT: 15.115 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:252 Resp: 558681

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	9.2	7.8	11.6



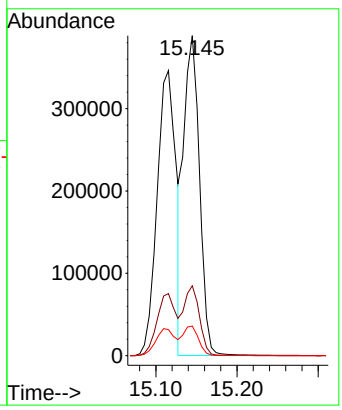


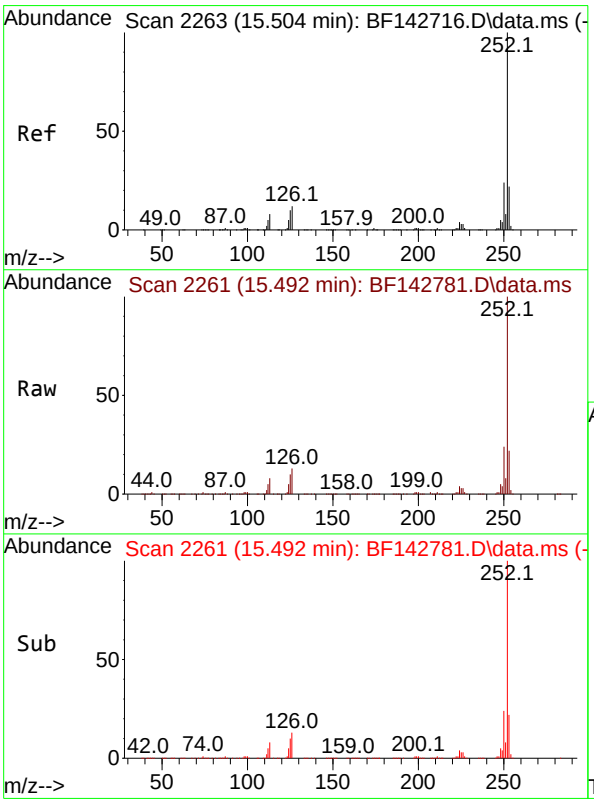
#89
Benzo(k)fluoranthene
Concen: 48.995 ng
RT: 15.145 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:252 Resp: 526725

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	9.3	7.5	11.3

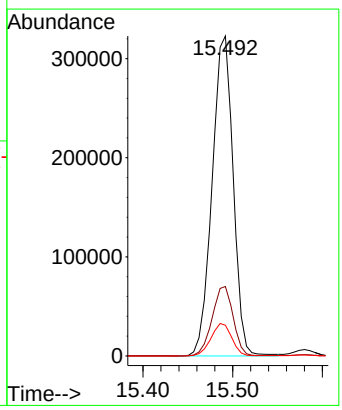


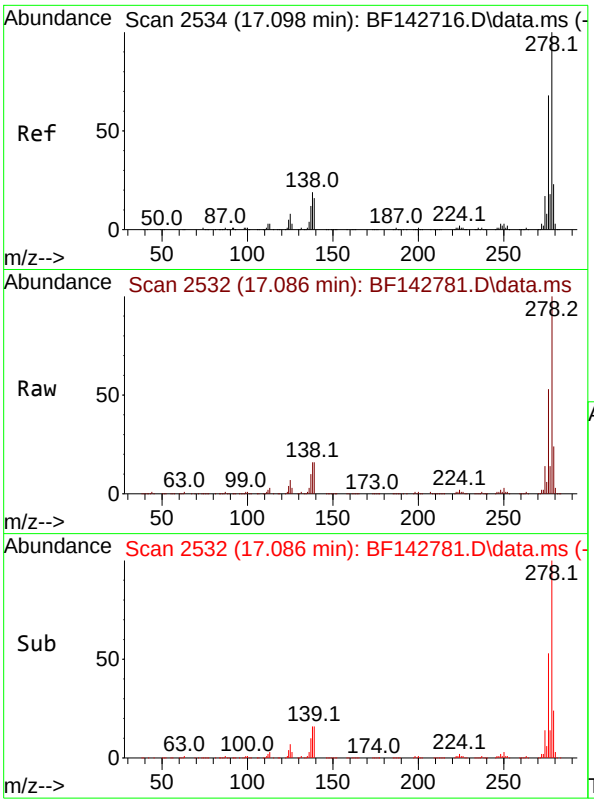


#90
Benzo(a)pyrene
Concen: 49.974 ng
RT: 15.492 min Scan# 2261
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:252 Resp: 526466

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.3	25.9
125	9.6	8.0	12.0



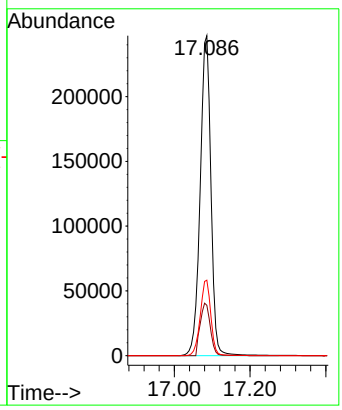


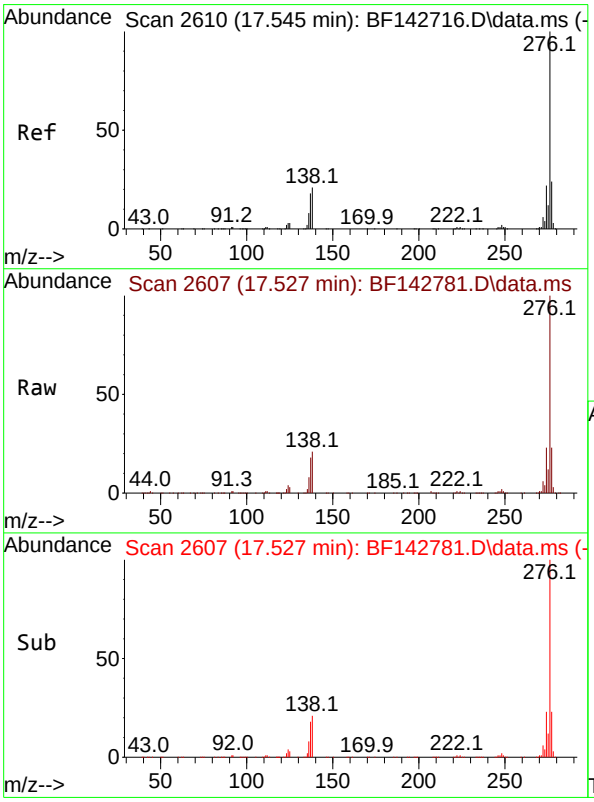
#91
Dibenzo(a,h)anthracene
Concen: 42.765 ng
RT: 17.086 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Instrument :
BNA_F
ClientSampleId :
MH-CMS

Tgt Ion:278 Resp: 486932

Ion	Ratio	Lower	Upper
278	100		
139	15.7	12.8	19.2
279	23.6	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 41.239 ng
RT: 17.527 min Scan# 2607
Delta R.T. -0.018 min
Lab File: BF142781.D
Acq: 18 Jun 2025 17:03

Tgt Ion:276 Resp: 466934

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.8	28.2
138	20.8	16.4	24.6