Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043025\
Data File : BP024483.D
Acq On : 30 Apr 2025 21:32
Operator : RC/JU
Sample : Q1904-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Quant Time: May 01 01:07:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 18 12:04:48 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.710	152	163652	20.000	ng		-0.01
21) Naphthalene-d8	10.481	136	661631	20.000	ng		#-0.02
39) Acenaphthene-d10	14.339	164	400281	20.000	ng		-0.01
64) Phenanthrene-d10	17.145	188	802084	20.000	ng		# 0.00
76) Chrysene-d12	21.592	240	827428	20.000	ng		0.00
86) Perylene-d12	24.939	264	1027418	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.334	112	821897	83.040	ng		-0.01
7) Phenol-d6	6.899	99	1090065	80.432	ng		-0.01
23) Nitrobenzene-d5	8.857	82	668964	57.653	ng		-0.01
42) 2,4,6-Tribromophenol	15.863	330	570570	103.026	ng		0.00
45) 2-Fluorobiphenyl	12.951	172	1572024	60.131	ng		-0.01
79) Terphenyl-d14	19.874	244	2517534	61.328	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.311	88	157	0.038	ng	#	1
3) Pyridine	3.693	79	91	0.008	ng	#	1
4) n-Nitrosodimethylamine	3.587	42	199	0.054	ng	#	1
6) Aniline	7.022	93	4029	0.333	ng	#	61
8) 2-Chlorophenol	7.316	128	65	0.006	ng		77
9) Benzaldehyde	6.899	77	2417	0.361	ng	#	11
10) Phenol	6.922	94	4994	0.367	ng	#	3
11) bis(2-Chloroethyl)ether	7.187	93	157	0.014	ng	#	71
12) 1,3-Dichlorobenzene	7.610	146	21	0.002	ng	#	1
13) 1,4-Dichlorobenzene	7.487	146	35	0.003	ng		92
14) 1,2-Dichlorobenzene	7.957	146	17	0.001	ng		92
15) Benzyl Alcohol	7.957	79	401	0.046	ng	#	52
16) 2,2'-oxybis(1-Chloropr...	8.228	45	130	0.011	ng	#	1
17) 2-Methylphenol	8.152	107	73	0.008	ng	#	1
18) Hexachloroethane	8.763	117	43	0.010	ng	#	37
19) n-Nitroso-di-n-propyla...	8.516	70	112	0.013	ng	#	16
20) 3+4-Methylphenols	8.487	107	100	0.008	ng	#	1
22) Acetophenone	8.528	105	455	0.028	ng	#	56
24) Nitrobenzene	8.857	77	2550	0.222	ng	#	33
25) Isophorone	9.416	82	125	0.006	ng	#	67
26) 2-Nitrophenol	9.604	139	34	0.006	ng	#	1
28) bis(2-Chloroethoxy)met...	9.893	93	104	0.007	ng	#	1
29) 2,4-Dichlorophenol	10.240	162	40	0.004	ng		89
30) 1,2,4-Trichlorobenzene	10.357	180	14	0.001	ng	#	12
31) Naphthalene	10.528	128	4152	0.119	ng	#	92
32) Benzoic acid	9.781	122	53389	6.496	ng		96
33) 4-Chloroaniline	10.634	127	33	0.003	ng	#	1
34) Hexachlorobutadiene	10.810	225	6	0.001	ng	#	43
35) Caprolactam	11.428	113	64	0.018	ng	#	1
36) 4-Chloro-3-methylphenol	11.787	107	68	0.006	ng	#	53
37) 2-Methylnaphthalene	12.145	142	3198	0.132	ng		88
38) 1-Methylnaphthalene	12.369	142	1923	0.081	ng	#	86
40) 1,2,4,5-Tetrachloroben...	12.522	216	14	0.001	ng	#	1
41) Hexachlorocyclopentadiene	12.310	237	14	0.004	ng		88
43) 2,4,6-Trichlorophenol	12.745	196	20	0.003	ng	#	41
44) 2,4,5-Trichlorophenol	12.840	196	33	0.004	ng	#	1

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043025\
Data File : BP024483.D
Acq On : 30 Apr 2025 21:32
Operator : RC/JU
Sample : Q1904-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Quant Time: May 01 01:07:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 18 12:04:48 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 1,1'-Biphenyl	13.163	154	3758	0.128	ng		95
47) 2-Chloronaphthalene	13.210	162	39	0.002	ng	#	39
48) 2-Nitroaniline	13.398	65	109	0.018	ng	#	26
49) Acenaphthylene	14.063	152	8027	0.232	ng	#	88
50) Dimethylphthalate	13.798	163	719	0.025	ng	#	68
51) 2,6-Dinitrotoluene	13.887	165	253	0.041	ng	#	56
52) Acenaphthene	14.404	154	10849	0.494	ng		95
53) 3-Nitroaniline	14.281	138	90	0.014	ng	#	1
54) 2,4-Dinitrophenol	14.469	184	29	0.008	ng	#	1
55) Dibenzofuran	14.751	168	15164	0.423	ng		94
56) 4-Nitrophenol	14.751	139	6241	1.112	ng	#	17
57) 2,4-Dinitrotoluene	14.728	165	186	0.022	ng	#	4
58) Fluorene	15.410	166	13247	0.477	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.986	232	609	0.081	ng	#	45
60) Diethylphthalate	15.181	149	1687	0.056	ng	#	86
61) 4-Chlorophenyl-phenyle...	15.398	204	22	0.002	ng	#	1
62) 4-Nitroaniline	15.404	138	45	0.007	ng	#	46
65) 4,6-Dinitro-2-methylph...	15.475	198	38	0.008	ng	#	1
66) n-Nitrosodiphenylamine	15.863	169	15705	0.656	ng	#	47
67) 4-Bromophenyl-phenylether	16.328	248	17	0.002	ng	#	1
68) Hexachlorobenzene	16.445	284	117	0.011	ng	#	1
69) Atrazine	16.598	200	62	0.010	ng		94
70) Pentachlorophenol	16.810	266	3027	0.416	ng		96
71) Phenanthrene	17.186	178	333804	7.629	ng		99
72) Anthracene	17.286	178	41786	0.991	ng		97
73) Carbazole	17.569	167	37647	0.914	ng		96
74) Di-n-butylphthalate	18.157	149	9438	0.184	ng	#	92
75) Fluoranthene	19.275	202	782500	15.036	ng		97
77) Benzidine	19.498	184	153	0.015	ng	#	1
78) Pyrene	19.651	202	648950	12.341	ng		99
80) Butylbenzylphthalate	20.610	149	2450	0.109	ng	#	47
81) Benzo(a)anthracene	21.574	228	290232	5.643	ng		98
82) 3,3'-Dichlorobenzidine	21.492	252	158	0.009	ng	#	56
83) Chrysene	21.639	228	376267	7.637	ng		98
84) Bis(2-ethylhexyl)phtha...	21.510	149	30852	0.934	ng		96
85) Di-n-octyl phthalate	22.780	149	20673	0.385	ng	#	44
87) Indeno(1,2,3-cd)pyrene	28.733	276	301270	4.224	ng		98
88) Benzo(b)fluoranthene	23.880	252	549573	8.924	ng		97
89) Benzo(k)fluoranthene	23.945	252	205880m	3.461	ng		
90) Benzo(a)pyrene	24.786	252	349012m	6.570	ng		
91) Dibenzo(a,h)anthracene	28.803	278	71918	1.215	ng	#	91
92) Benzo(g,h,i)perylene	29.897	276	299451	4.969	ng		96

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

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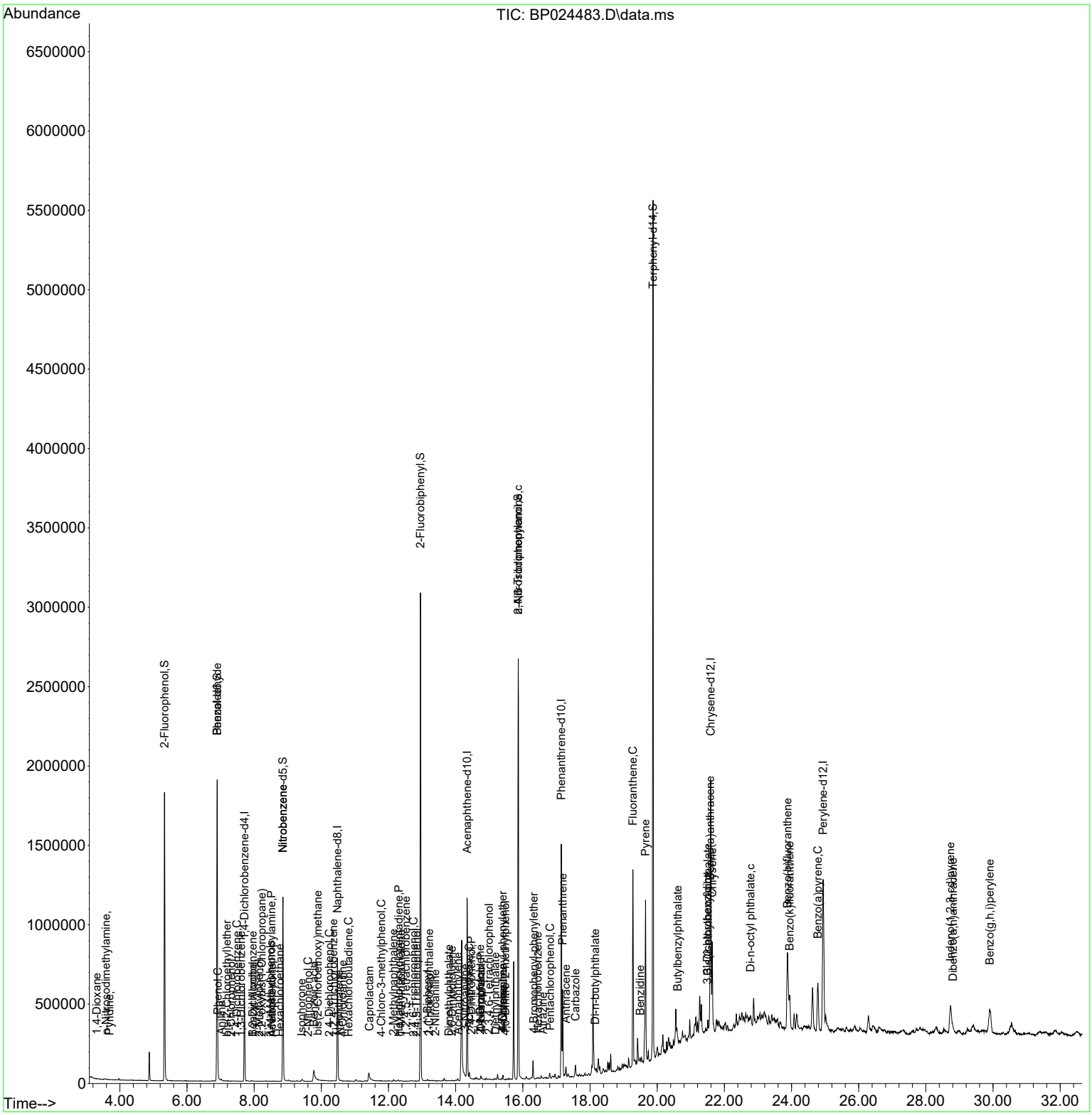
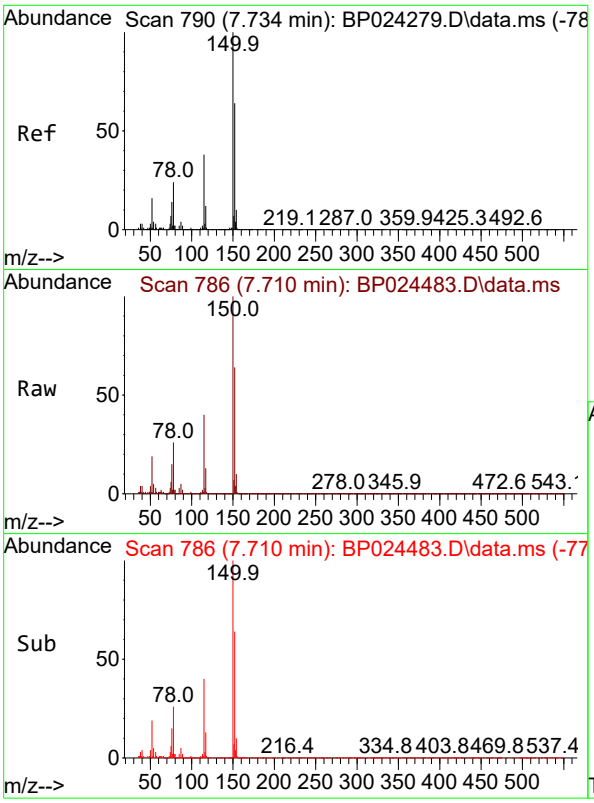
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043025\
Data File : BP024483.D
Acq On : 30 Apr 2025 21:32
Operator : RC/JU
Sample : Q1904-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Quant Time: May 01 01:07:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 18 12:04:48 2025
Response via : Initial Calibration



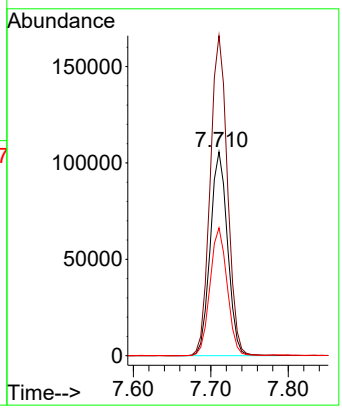


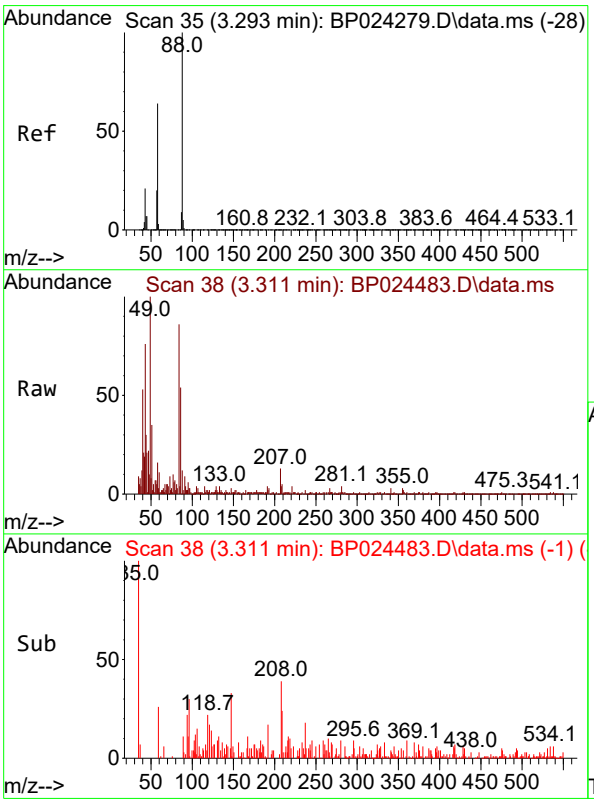
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.710 min Scan# 7
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:152 Resp: 163652

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.9	187.3
115	62.7	47.7	71.5

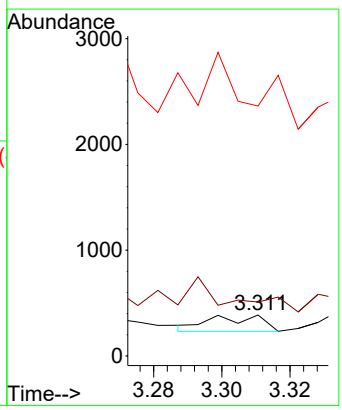


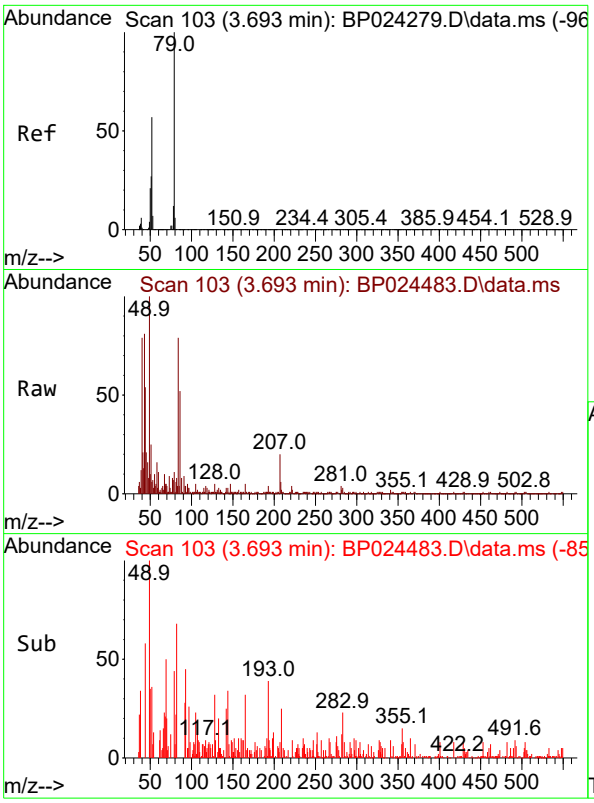


#2
1,4-Dioxane
Concen: 0.038 ng
RT: 3.311 min Scan# 38
Delta R.T. 0.024 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion: 88 Resp: 157

Ion	Ratio	Lower	Upper
88	100		
58	227.4	51.4	77.2#
43	266.9	17.1	25.7#



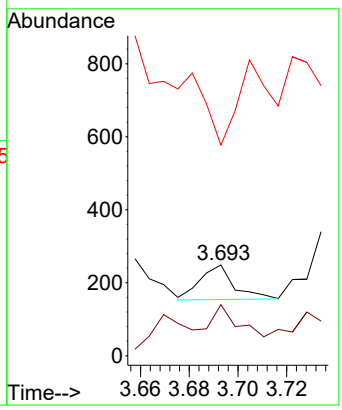


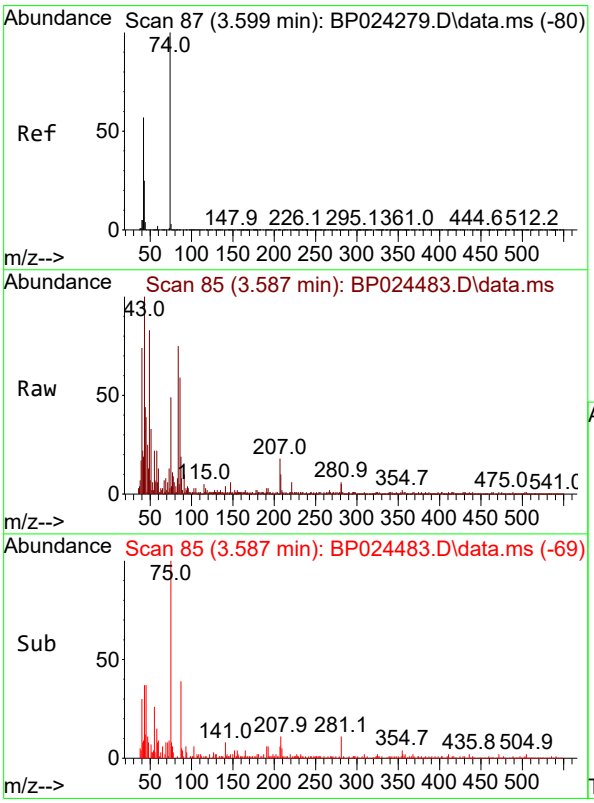
#3
Pyridine
Concen: 0.008 ng
RT: 3.693 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion: 79 Resp: 91

Ion	Ratio	Lower	Upper
79	100		
52	56.2	45.4	68.2
51	231.7	22.6	33.8#

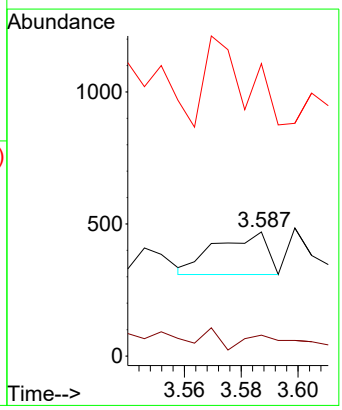


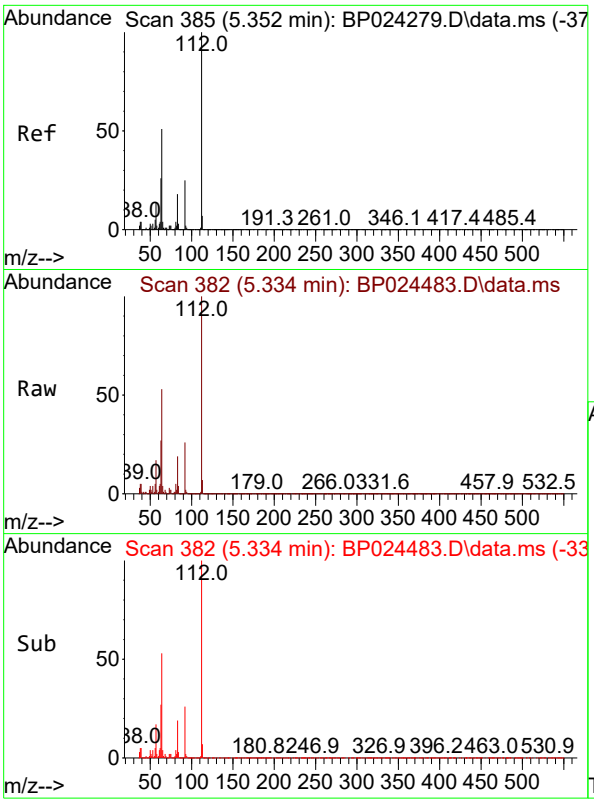


#4
n-Nitrosodimethylamine
Concen: 0.054 ng
RT: 3.587 min Scan# 85
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion: 42 Resp: 199

Ion	Ratio	Lower	Upper
42	100		
74	16.8	139.5	209.3#
44	235.5	5.8	8.8#



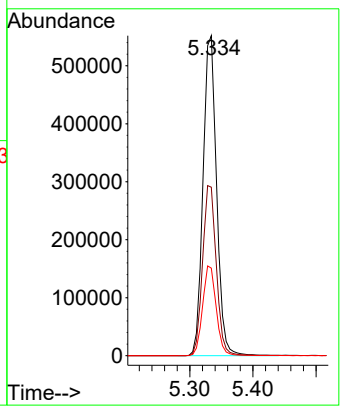


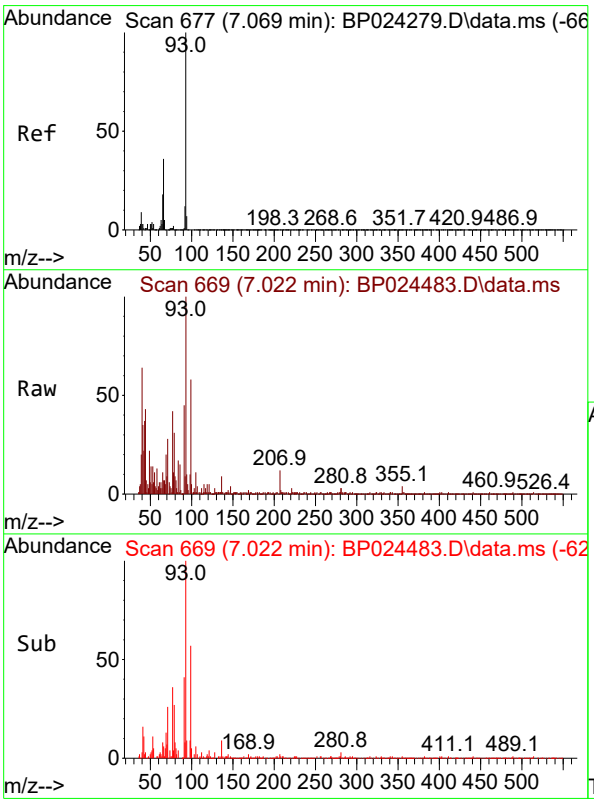
#5
2-Fluorophenol
Concen: 83.040 ng
RT: 5.334 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:112 Resp: 821897

Ion	Ratio	Lower	Upper
112	100		
64	52.7	41.1	61.7
63	27.4	20.6	30.8

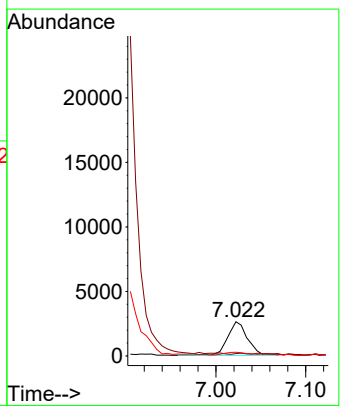


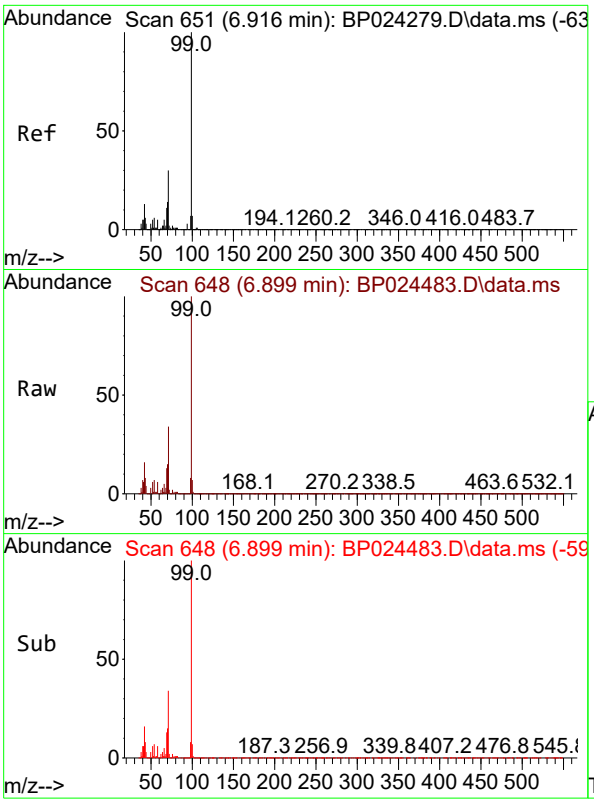


#6
Aniline
Concen: 0.333 ng
RT: 7.022 min Scan# 669
Delta R.T. -0.041 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion: 93 Resp: 4029

Ion	Ratio	Lower	Upper
93	100		
66	6.8	29.1	43.7#
65	10.7	14.7	22.1#



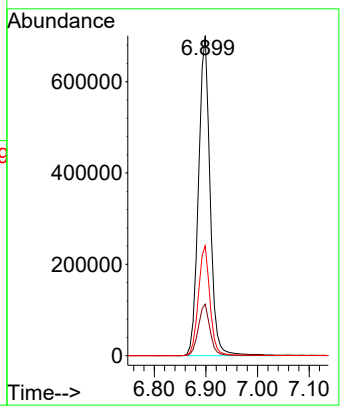


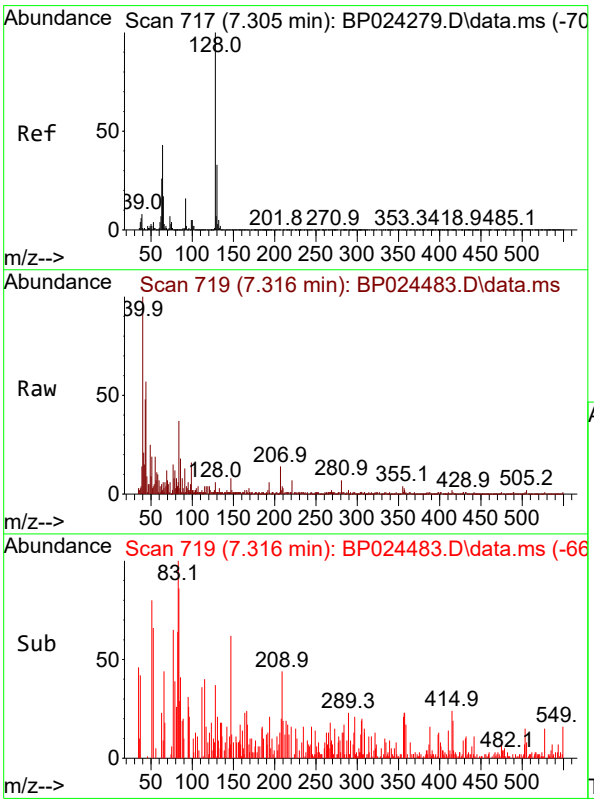
#7
Phenol-d6
Concen: 80.432 ng
RT: 6.899 min Scan# 64
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion: 99 Resp: 1090065

Ion	Ratio	Lower	Upper
99	100		
42	16.1	10.6	16.0#
71	34.3	23.7	35.5

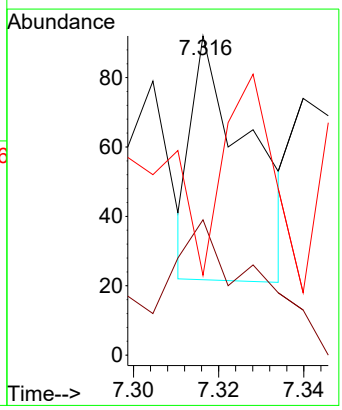


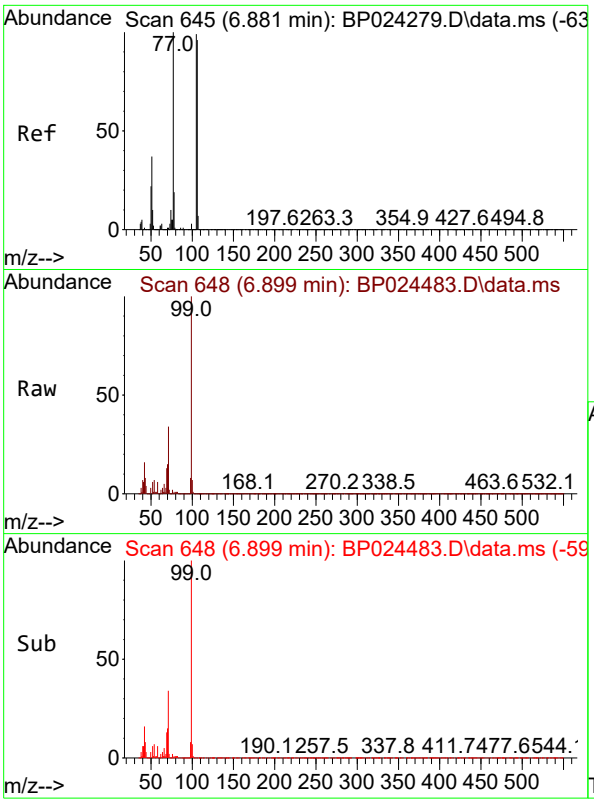


#8
2-Chlorophenol
Concen: 0.006 ng
RT: 7.316 min Scan# 719
Delta R.T. 0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:128 Resp: 65

Ion	Ratio	Lower	Upper
128	100		
130	42.4	12.9	52.9
64	25.0	22.7	62.7



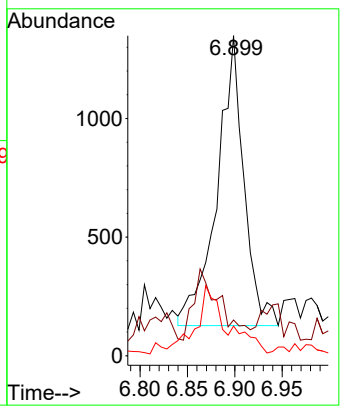


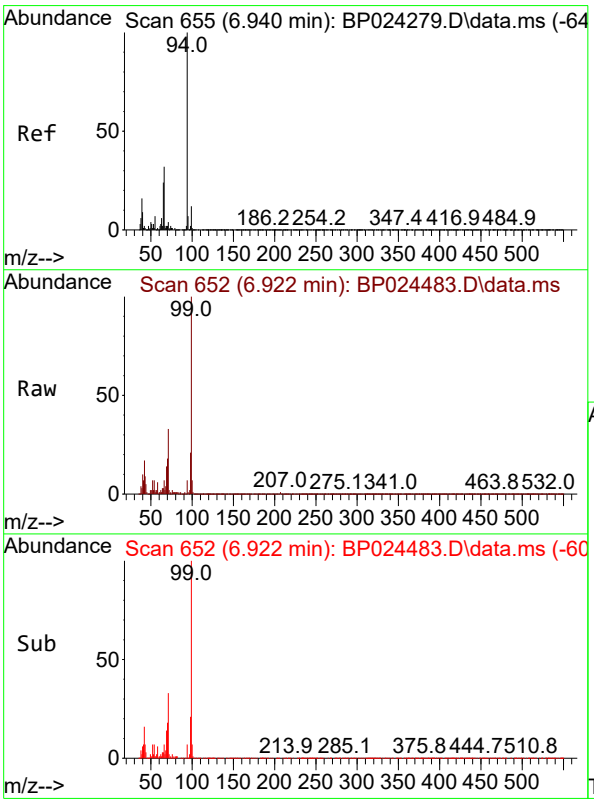
#9
Benzaldehyde
Concen: 0.361 ng
RT: 6.899 min Scan# 64
Delta R.T. 0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion: 77 Resp: 2417

Ion	Ratio	Lower	Upper
77	100		
105	11.2	79.2	119.2#
106	9.3	76.2	116.2#

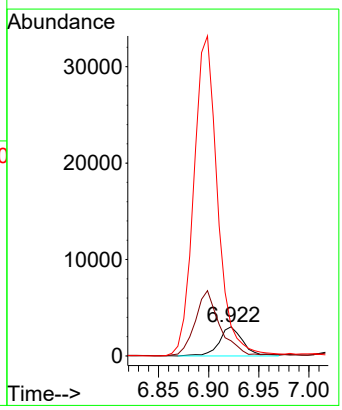


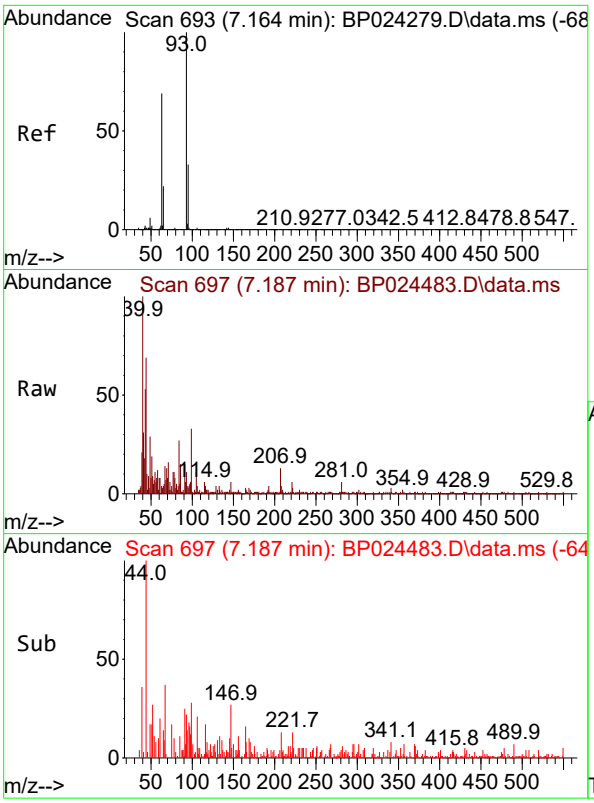


#10
Phenol
Concen: 0.367 ng
RT: 6.922 min Scan# 652
Delta R.T. -0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion: 94 Resp: 4994

Ion	Ratio	Lower	Upper
94	100		
65	52.1	4.5	44.5#
66	104.3	12.4	52.4#



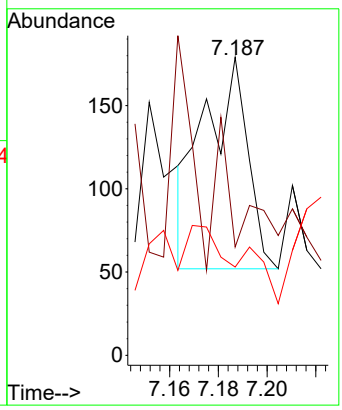


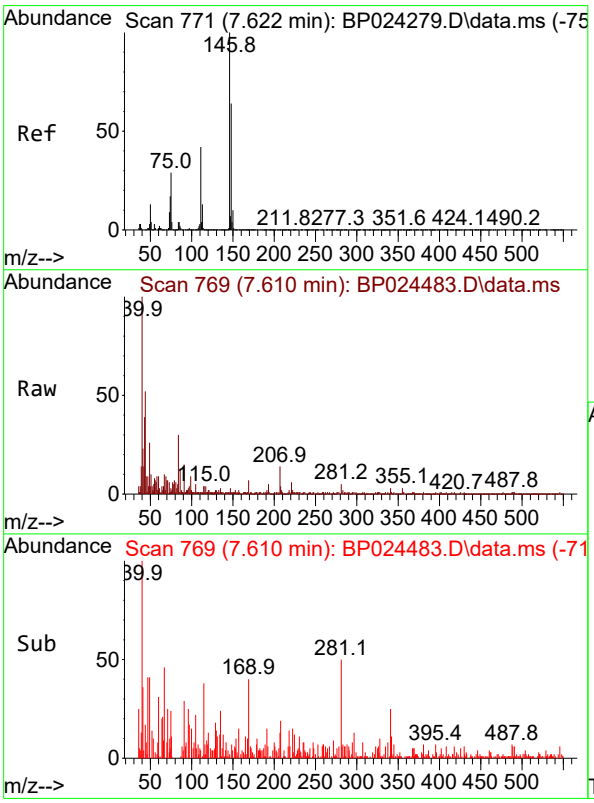
#11
bis(2-Chloroethyl)ether
Concen: 0.014 ng
RT: 7.187 min Scan# 6
Delta R.T. 0.029 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion: 93 Resp: 157

Ion	Ratio	Lower	Upper
93	100		
63	36.3	48.6	88.6#
95	29.6	12.3	52.3

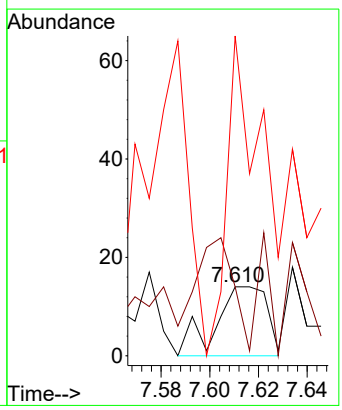


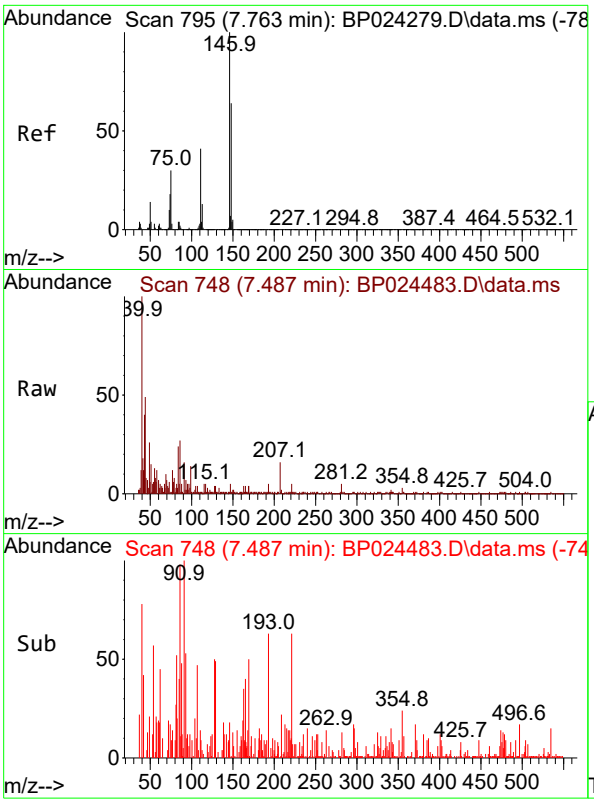


#12
1,3-Dichlorobenzene
Concen: 0.002 ng
RT: 7.610 min Scan# 769
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:146 Resp: 21

Ion	Ratio	Lower	Upper
146	100		
148	100.0	51.4	77.0#
75	464.3	22.9	34.3#



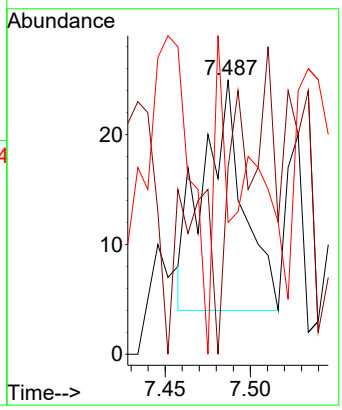


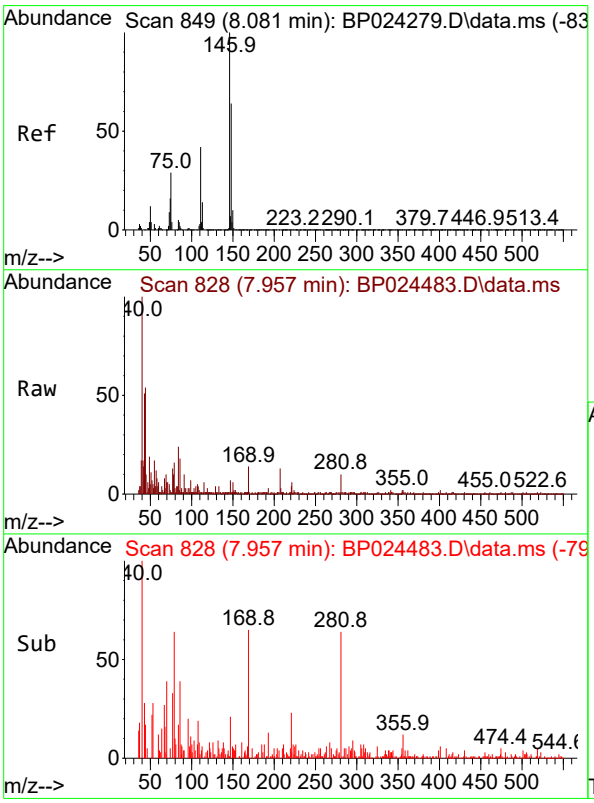
#13
1,4-Dichlorobenzene
Concen: 0.003 ng
RT: 7.487 min Scan# 74
Delta R.T. -0.271 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:146 Resp: 35

Ion	Ratio	Lower	Upper
146	100		
148	68.0	51.1	76.7
111	48.0	32.6	48.8

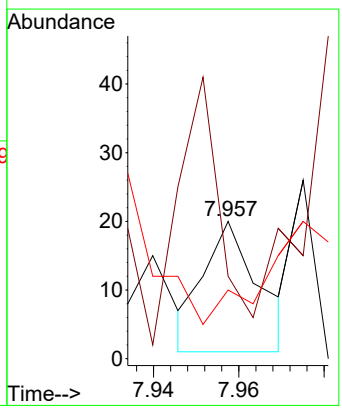


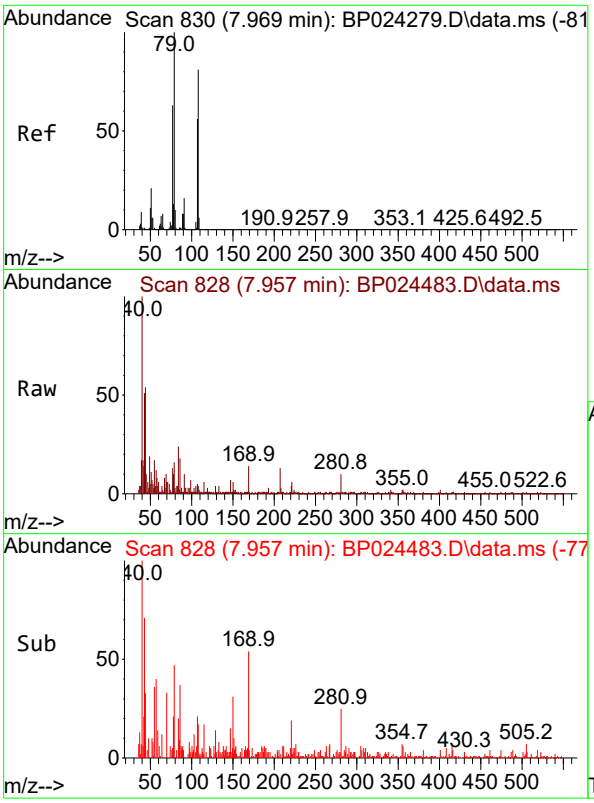


#14
1,2-Dichlorobenzene
Concen: 0.001 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.118 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:146 Resp: 17

Ion	Ratio	Lower	Upper
146	100		
148	60.0	51.0	76.4
111	50.0	33.8	50.8



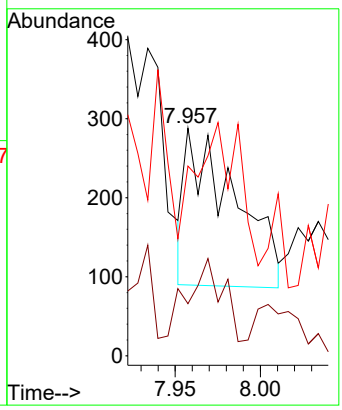


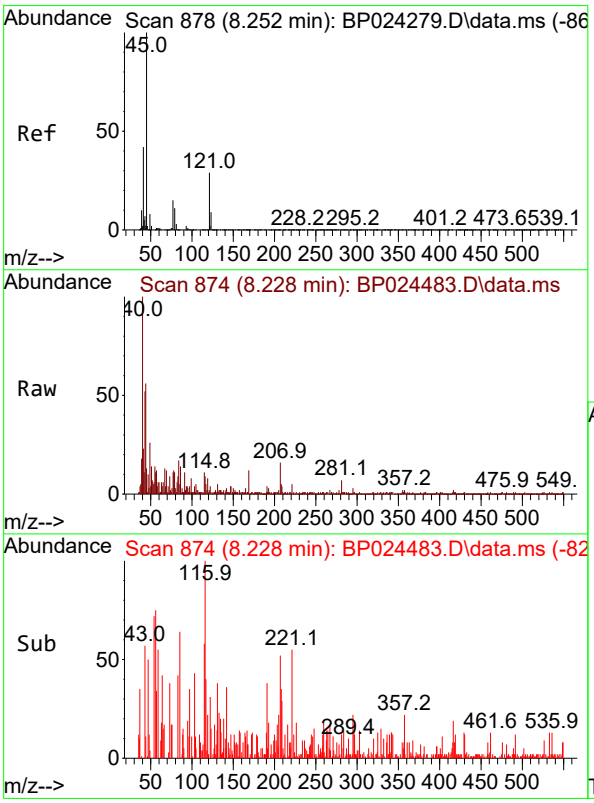
#15
Benzyl Alcohol
Concen: 0.046 ng
RT: 7.957 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion: 79 Resp: 401

Ion	Ratio	Lower	Upper
79	100		
108	22.9	65.1	97.7#
77	83.3	50.7	76.1#

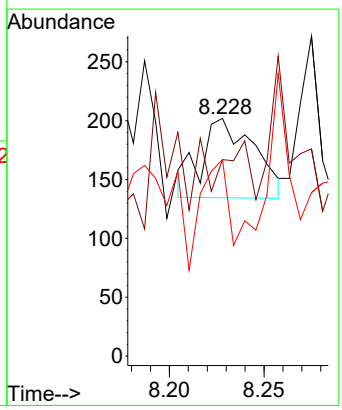


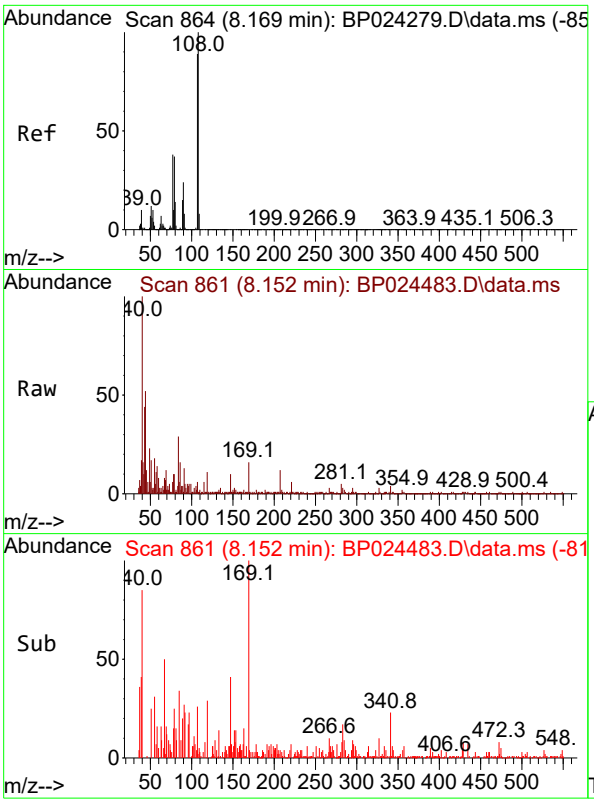


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.011 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion: 45 Resp: 130

Ion	Ratio	Lower	Upper
45	100		
77	82.7	0.0	37.7#
79	82.7	0.0	33.5#



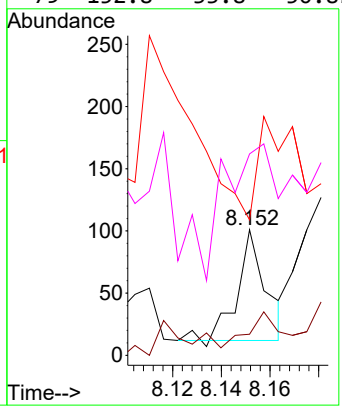


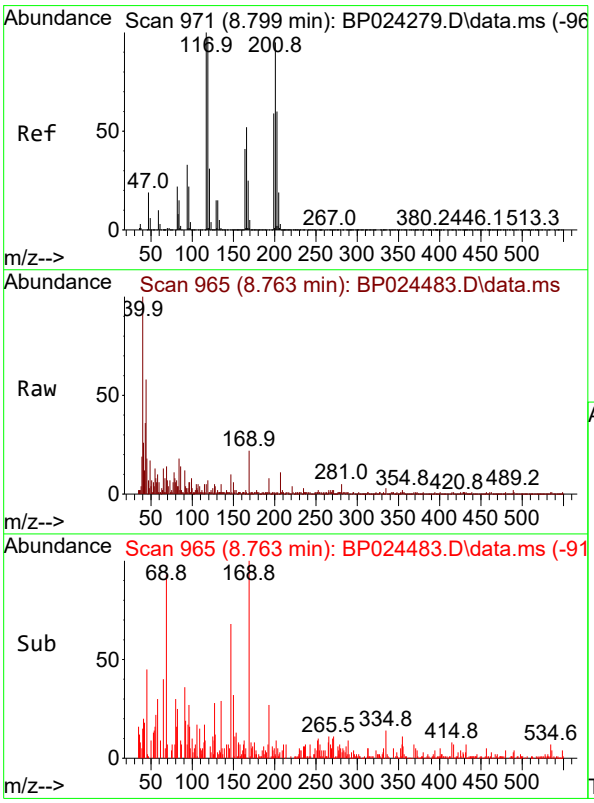
#17
2-Methylphenol
Concen: 0.008 ng
RT: 8.152 min Scan# 8
Delta R.T. -0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:107 Resp: 73

Ion	Ratio	Lower	Upper
107	100		
108	16.0	89.8	134.6#
77	102.8	34.2	51.4#
79	152.8	33.8	50.8#

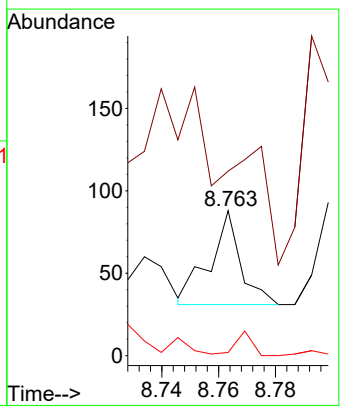


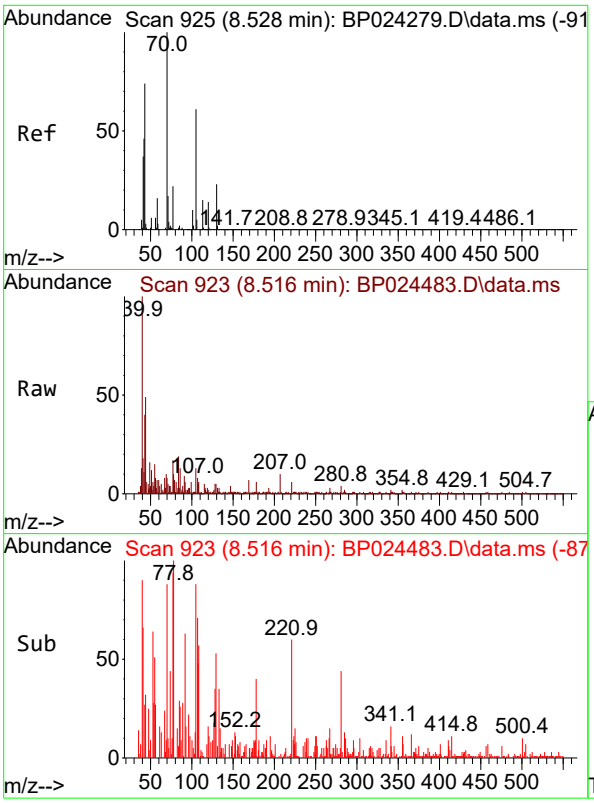


#18
Hexachloroethane
Concen: 0.010 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.029 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:117 Resp: 43

Ion	Ratio	Lower	Upper
117	100		
119	127.3	77.8	116.6#
201	2.3	75.9	113.9#



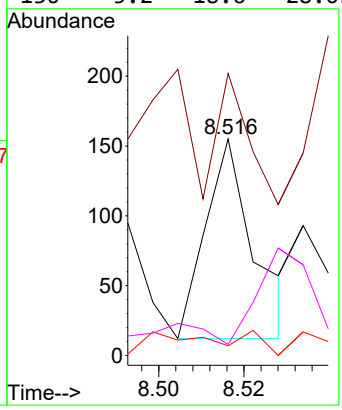


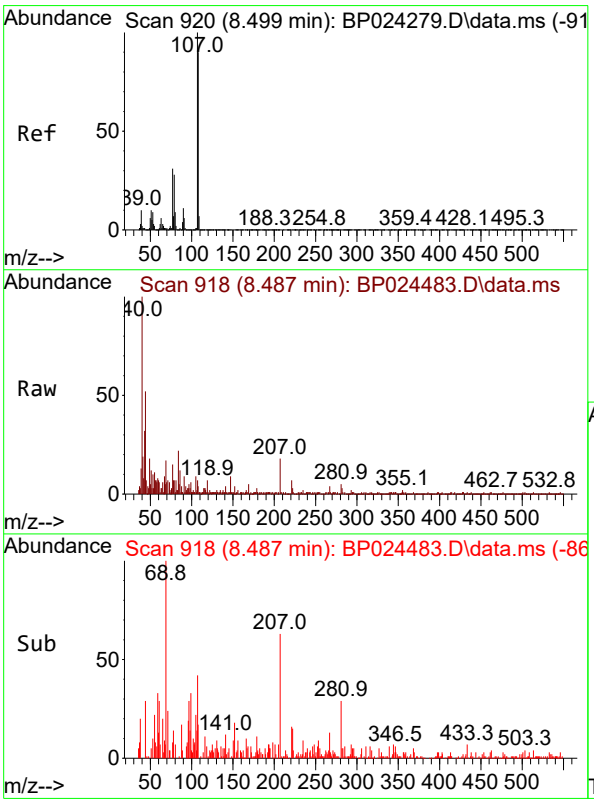
#19
n-Nitroso-di-n-propylamine
Concen: 0.013 ng
RT: 8.516 min Scan# 9
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion: 70 Resp: 112

Ion	Ratio	Lower	Upper
70	100		
42	130.3	37.3	55.9#
101	10.3	8.2	12.4
130	5.2	18.6	28.0#

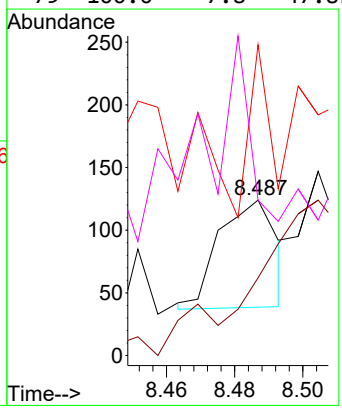


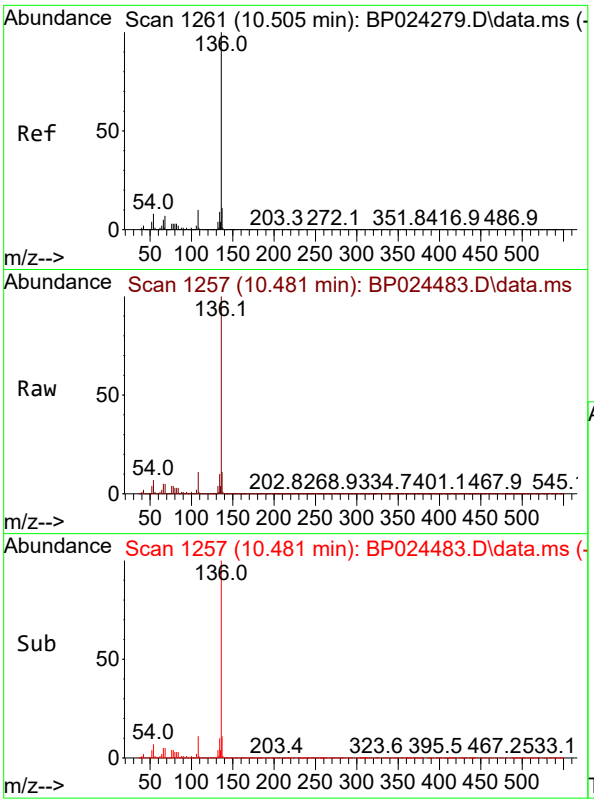


#20
3+4-Methylphenols
Concen: 0.008 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:107 Resp: 100

Ion	Ratio	Lower	Upper
107	100		
108	50.0	69.8	109.8#
77	200.0	11.5	51.5#
79	100.0	7.8	47.8#



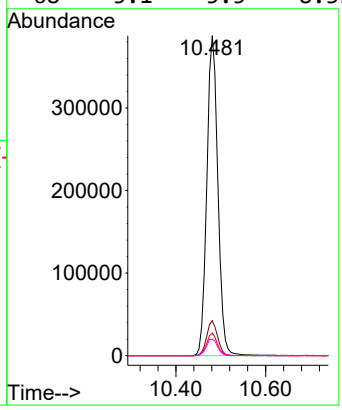


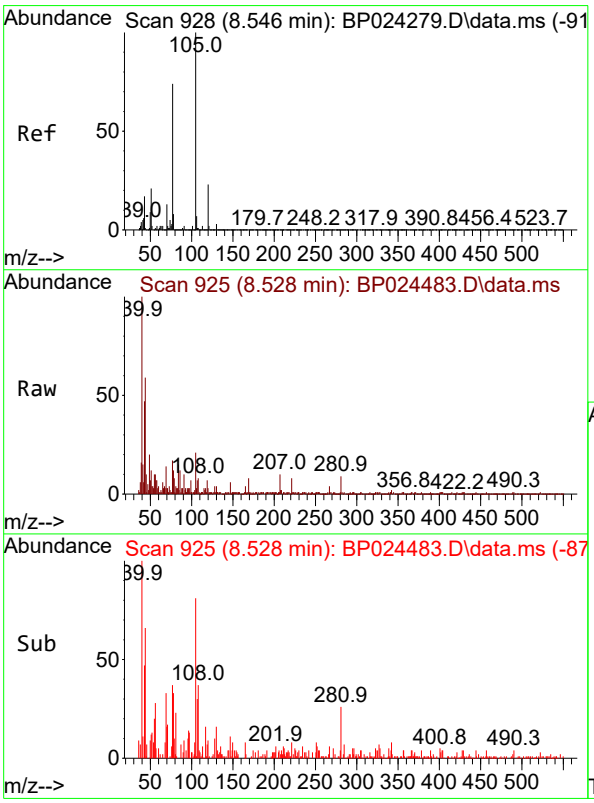
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:136 Resp: 661631

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	7.1	6.0	9.0
68	5.1	5.5	8.3#

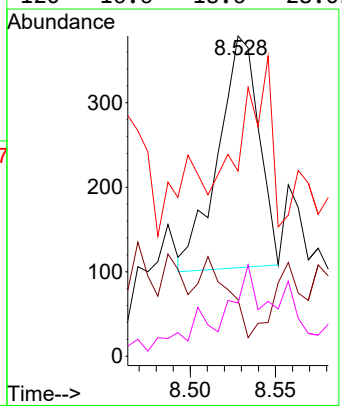


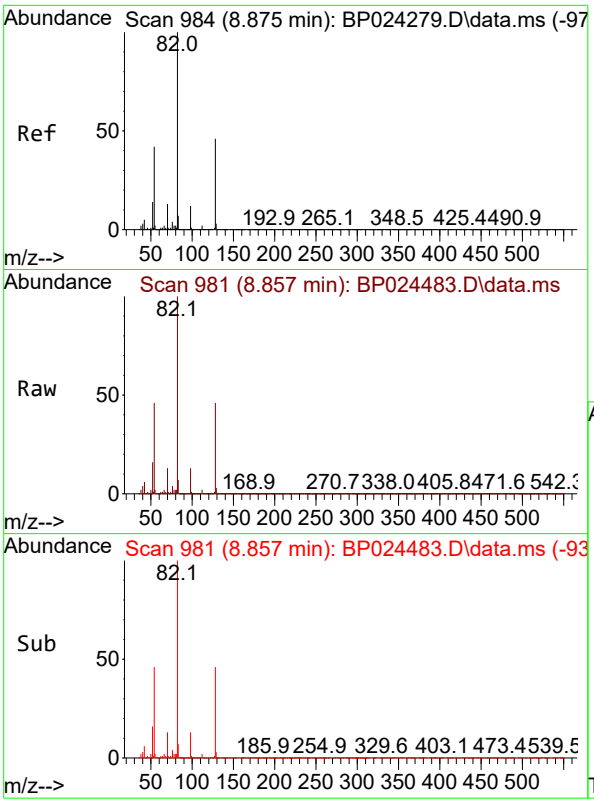


#22
Acetophenone
Concen: 0.028 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:105 Resp: 455

Ion	Ratio	Lower	Upper
105	100		
71	17.7	1.7	2.5#
51	57.8	16.9	25.3#
120	16.6	18.6	28.0#



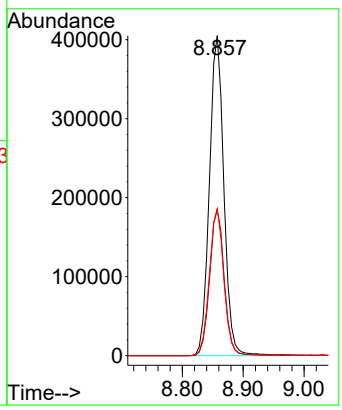


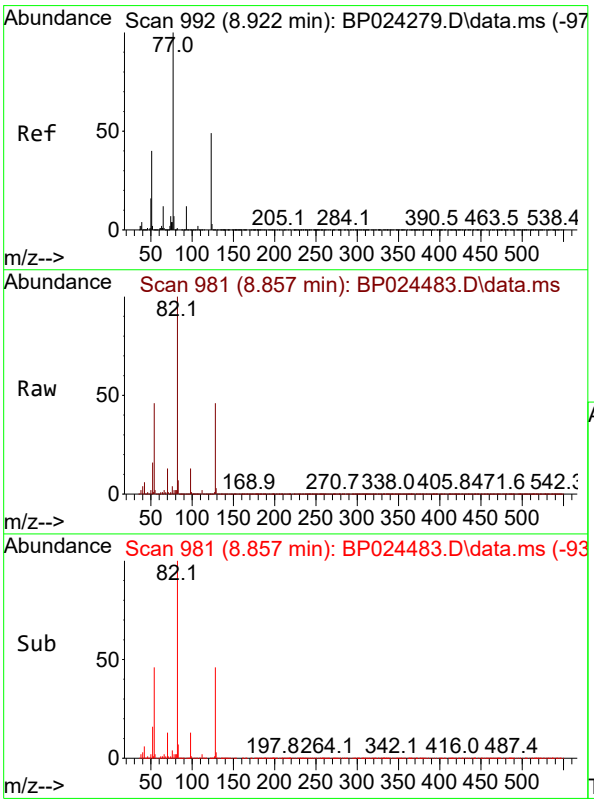
#23
Nitrobenzene-d5
Concen: 57.653 ng
RT: 8.857 min Scan# 9
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion: 82 Resp: 668964

Ion	Ratio	Lower	Upper
82	100		
128	45.7	36.5	54.7
54	46.0	33.4	50.2

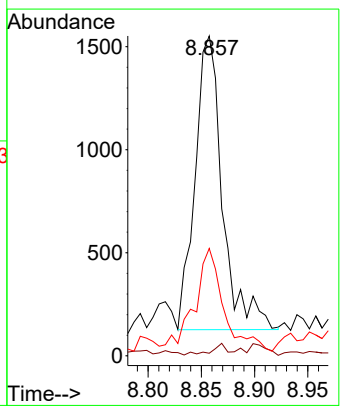


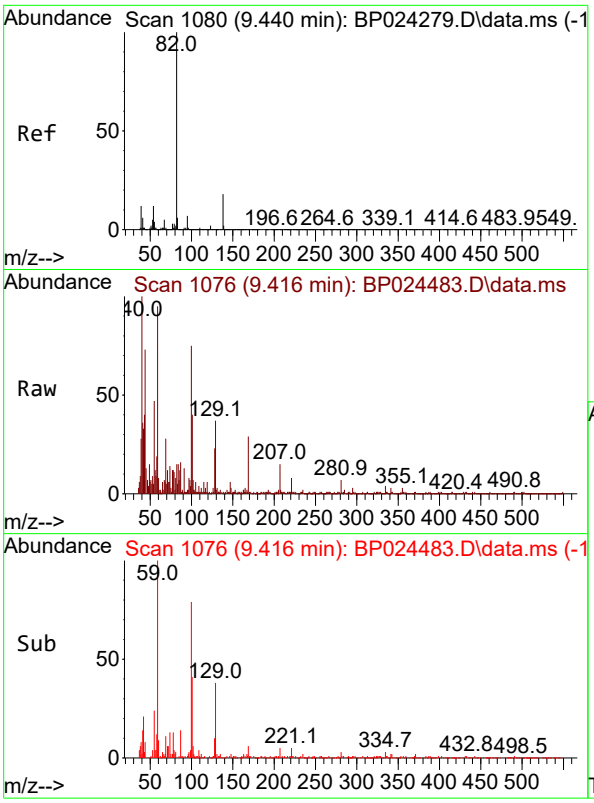


#24
Nitrobenzene
Concen: 0.222 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.053 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion: 77 Resp: 2550

Ion	Ratio	Lower	Upper
77	100		
123	0.8	39.2	58.8#
65	33.6	9.8	14.6#



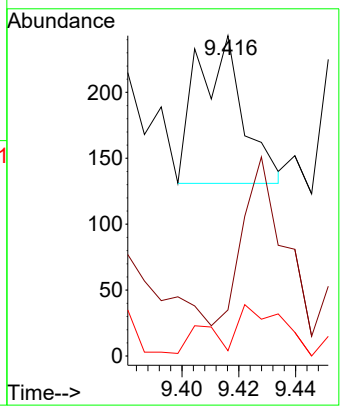


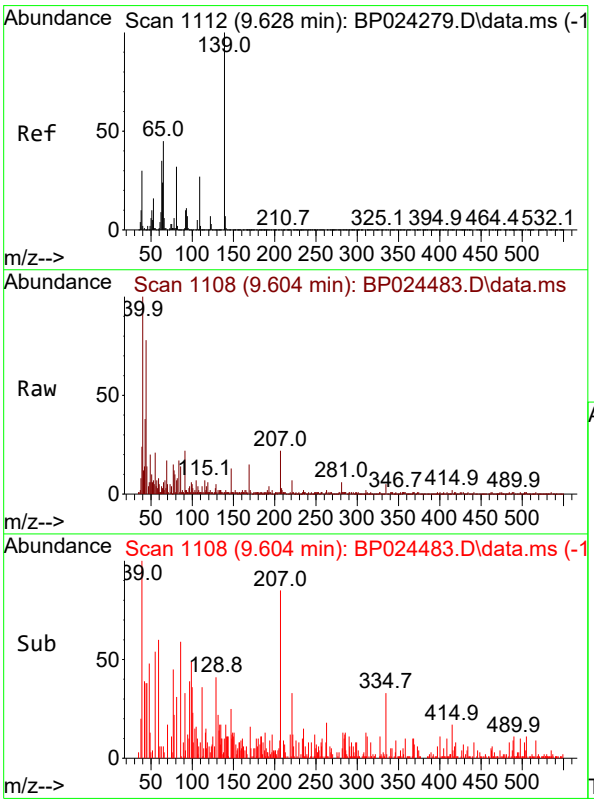
#25
Isophorone
Concen: 0.006 ng
RT: 9.416 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion: 82 Resp: 125

Ion	Ratio	Lower	Upper
82	100		
95	14.4	5.4	8.2#
138	1.6	14.4	21.6#

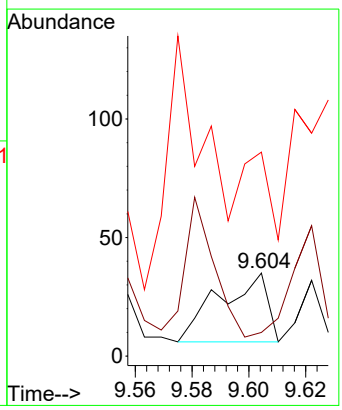


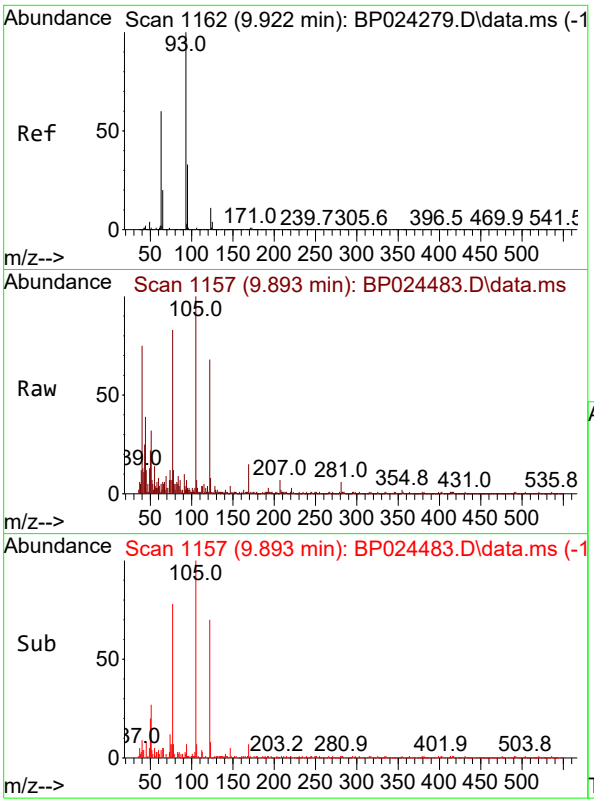


#26
2-Nitrophenol
Concen: 0.006 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:139 Resp: 34

Ion	Ratio	Lower	Upper
139	100		
109	62.9	21.8	32.6#
65	245.7	36.2	54.2#



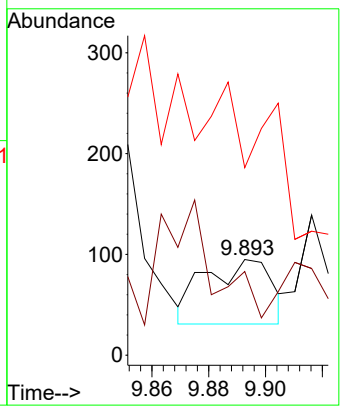


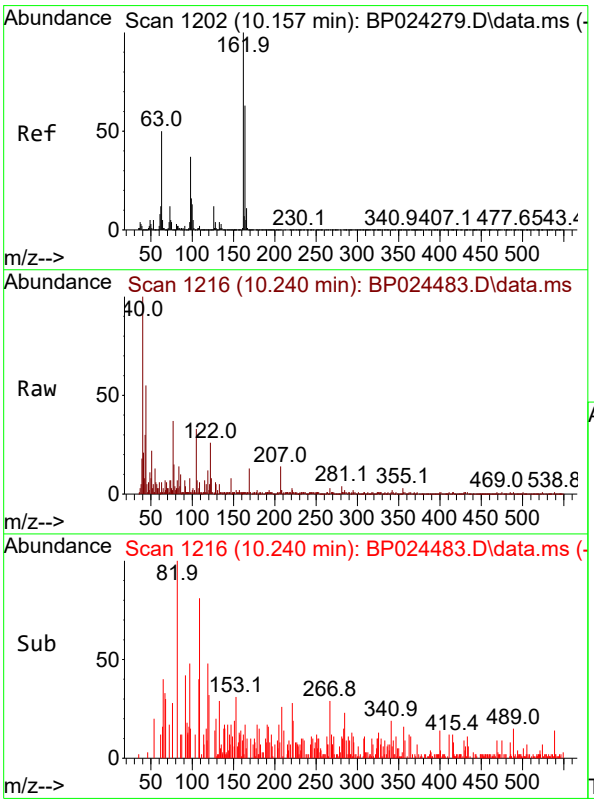
#28
bis(2-Chloroethoxy)methane
Concen: 0.007 ng
RT: 9.893 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion: 93 Resp: 104

Ion	Ratio	Lower	Upper
93	100		
95	87.4	26.0	39.0#
123	195.8	9.1	13.7#

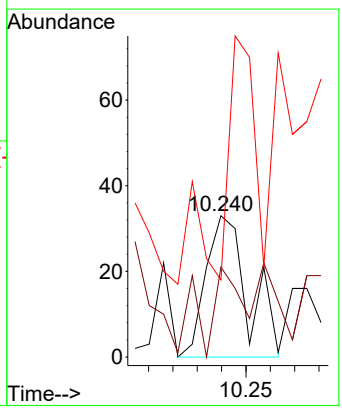


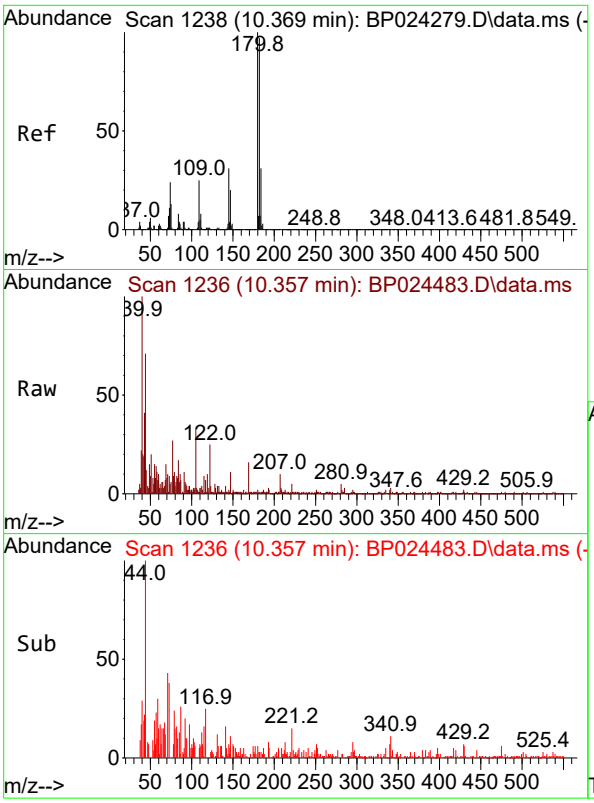


#29
2,4-Dichlorophenol
Concen: 0.004 ng
RT: 10.240 min Scan# 1216
Delta R.T. 0.088 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:162 Resp: 40

Ion	Ratio	Lower	Upper
162	100		
164	63.6	43.3	83.3
98	54.5	16.6	56.6



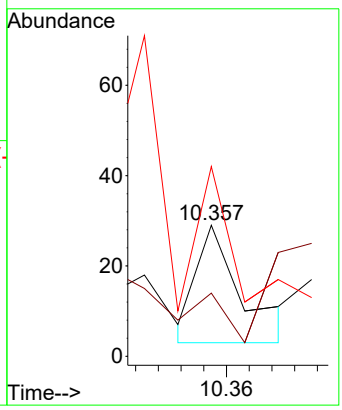


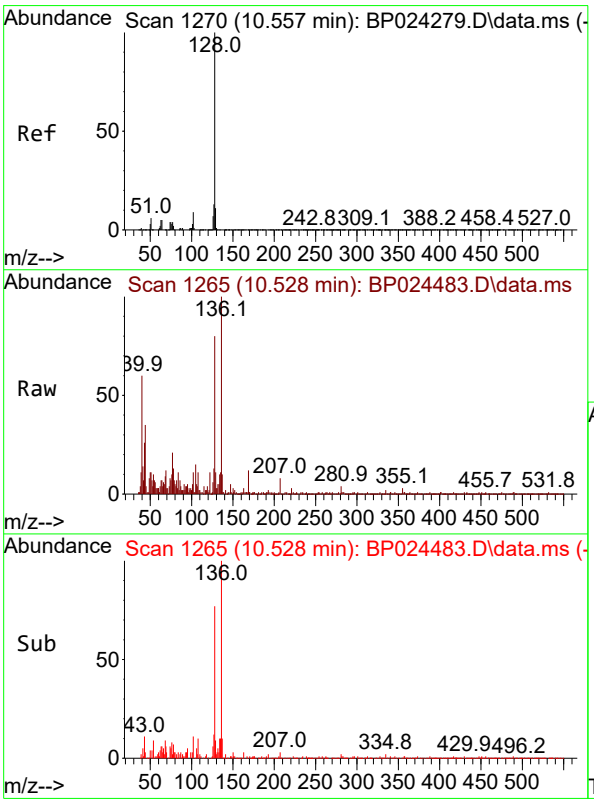
#30
1,2,4-Trichlorobenzene
Concen: 0.001 ng
RT: 10.357 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:180 Resp: 14

Ion	Ratio	Lower	Upper
180	100		
182	48.3	77.3	115.9#
145	144.8	25.1	37.7#

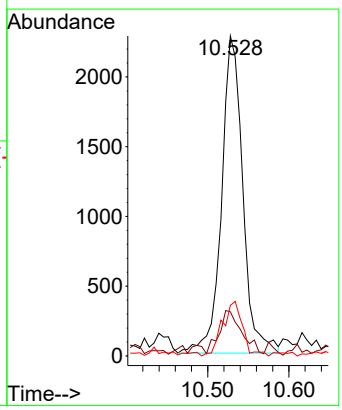


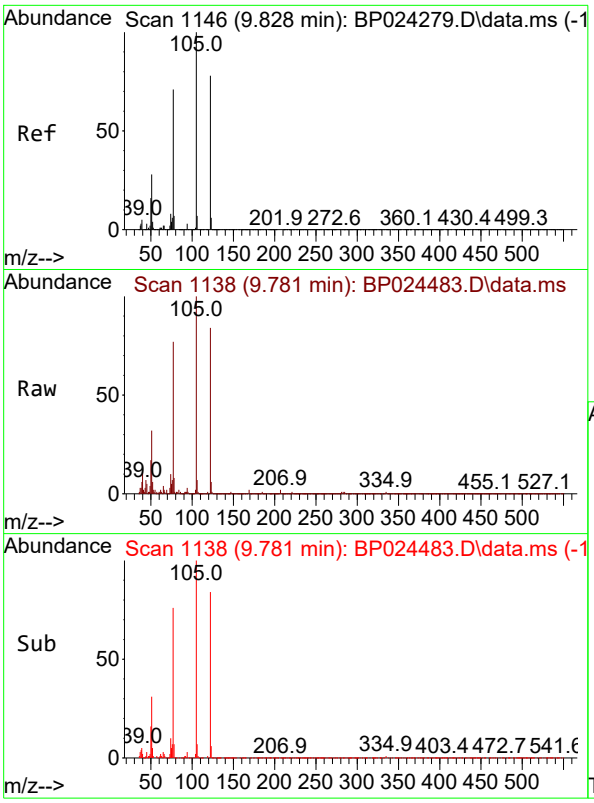


#31
Naphthalene
Concen: 0.119 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:128 Resp: 4152

Ion	Ratio	Lower	Upper
128	100		
129	13.8	8.6	13.0#
127	15.8	10.3	15.5#



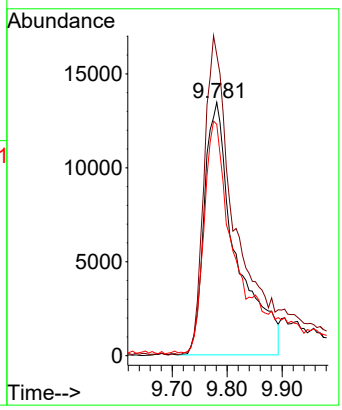


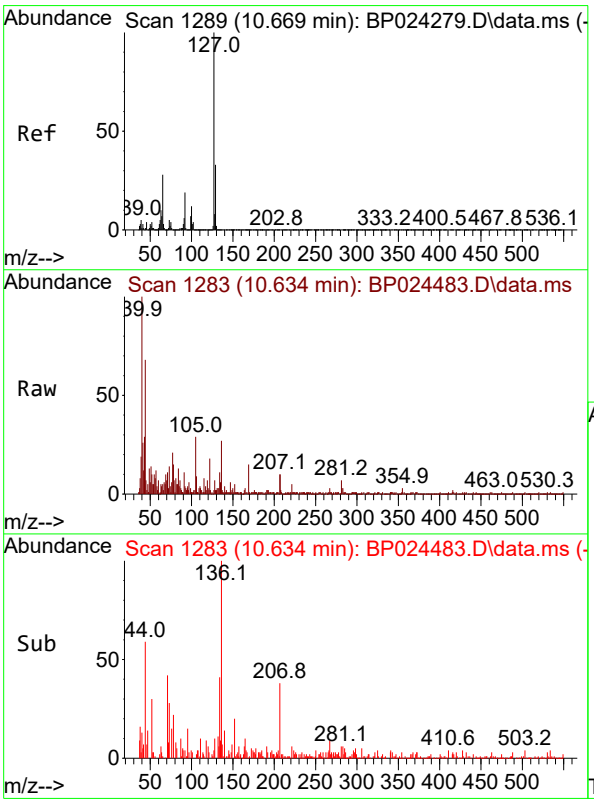
#32
Benzoic acid
Concen: 6.496 ng
RT: 9.781 min Scan# 1
Delta R.T. -0.041 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:122 Resp: 53389

Ion	Ratio	Lower	Upper
122	100		
105	118.8	104.8	144.8
77	91.4	69.2	109.2

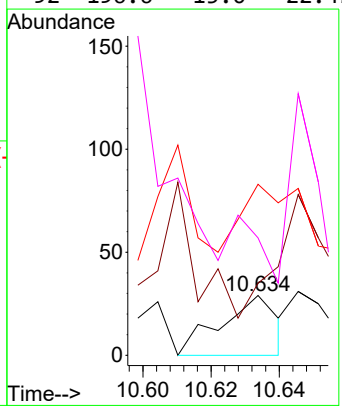


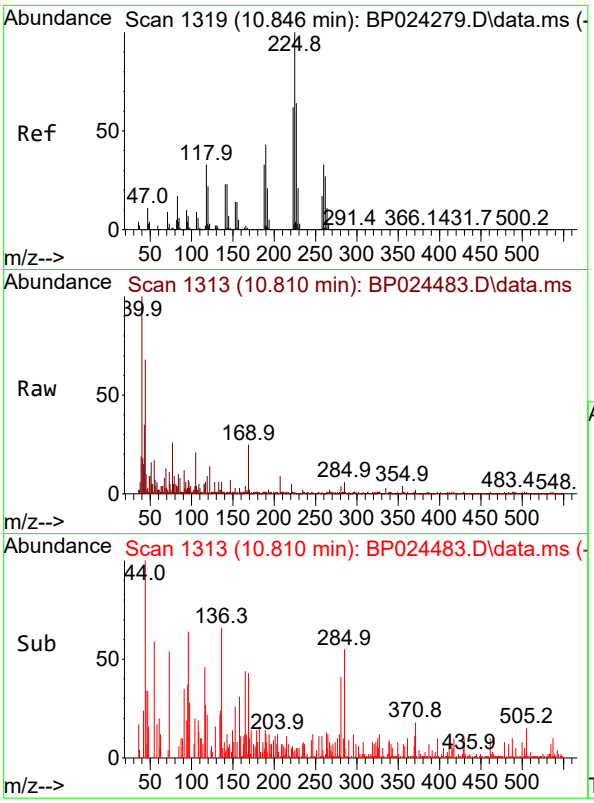


#33
4-Chloroaniline
Concen: 0.003 ng
RT: 10.634 min Scan# 1283
Delta R.T. -0.029 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:127 Resp: 33

Ion	Ratio	Lower	Upper
127	100		
129	120.7	26.1	39.1#
65	286.2	22.1	33.1#
92	196.6	15.0	22.4#



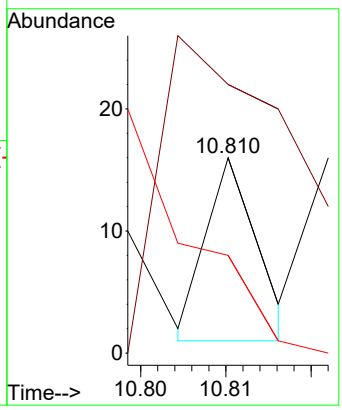


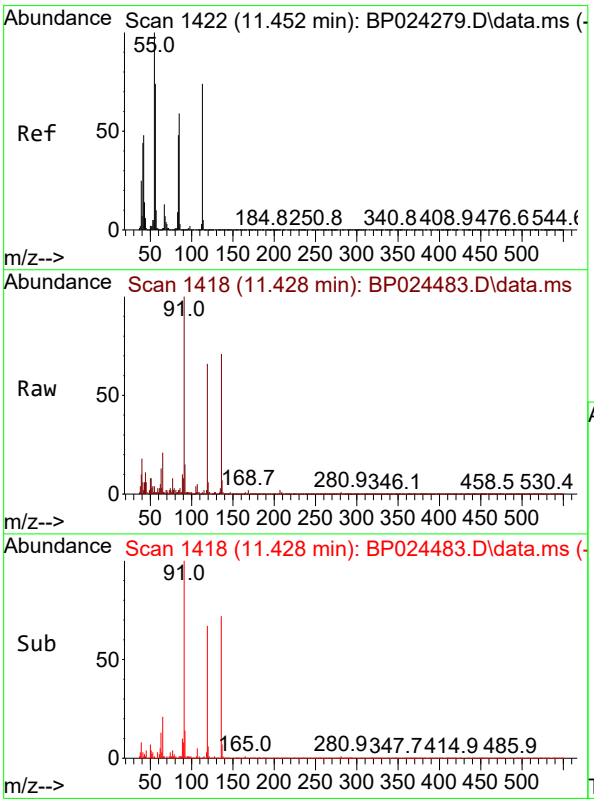
#34
Hexachlorobutadiene
Concen: 0.001 ng
RT: 10.810 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:225 Resp: 6

Ion	Ratio	Lower	Upper
225	100		
223	137.5	49.5	74.3#
227	50.0	50.9	76.3#

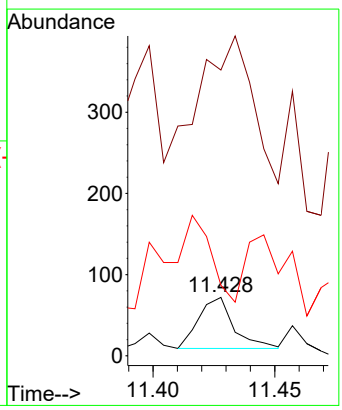


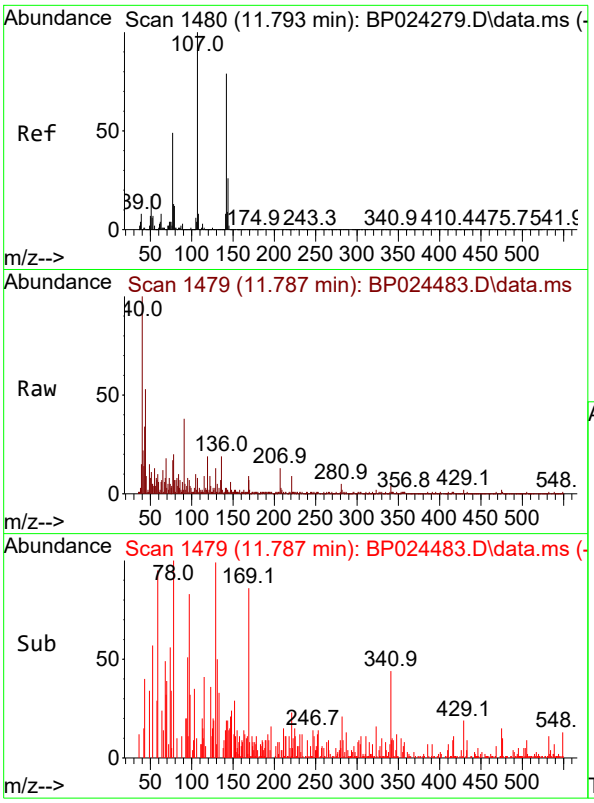


#35
Caprolactam
Concen: 0.018 ng
RT: 11.428 min Scan# 1418
Delta R.T. -0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:113 Resp: 64

Ion	Ratio	Lower	Upper
113	100		
55	488.9	115.9	155.9#
56	120.8	81.1	121.1



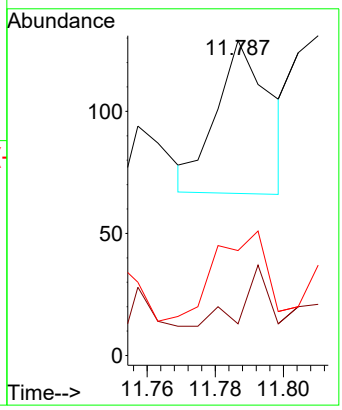


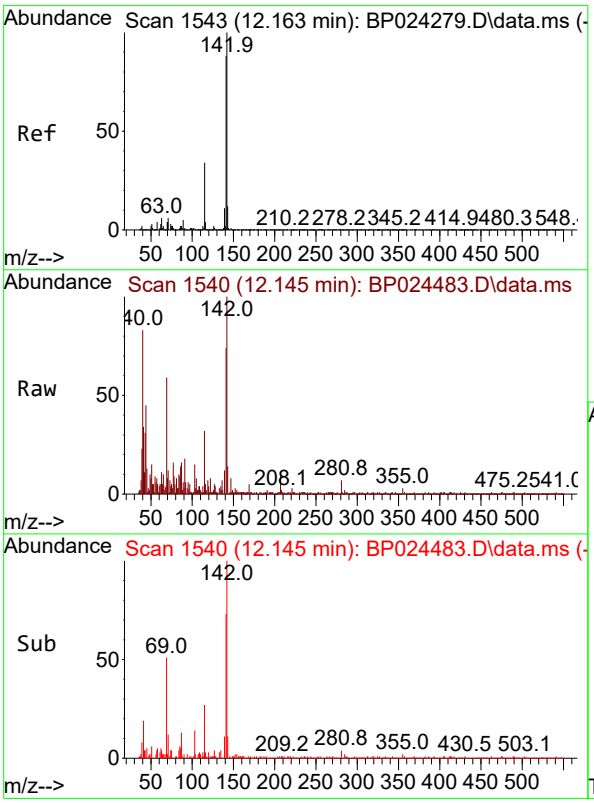
#36
4-Chloro-3-methylphenol
Concen: 0.006 ng
RT: 11.787 min Scan# 14
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:107 Resp: 68

Ion	Ratio	Lower	Upper
107	100		
144	10.1	20.5	30.7#
142	33.3	63.4	95.2#

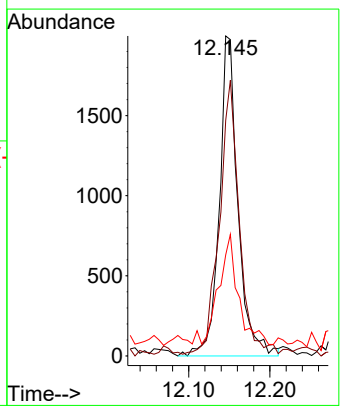


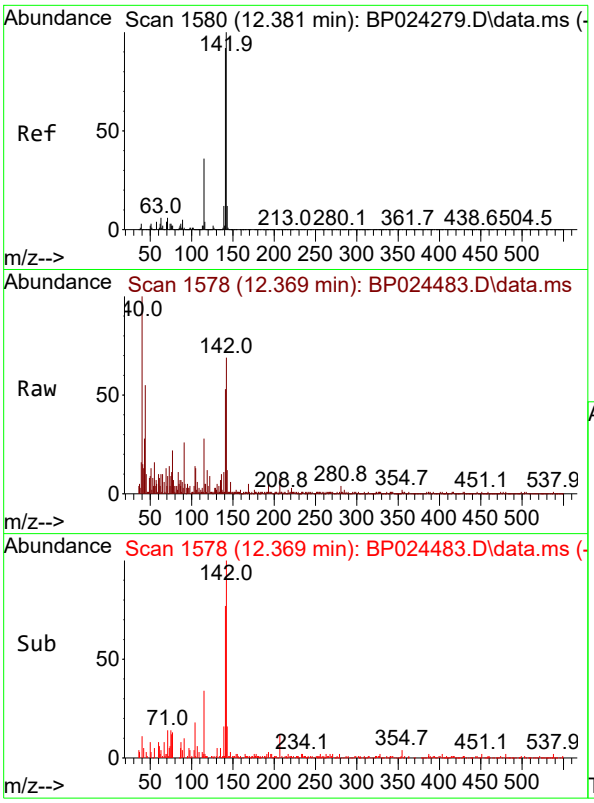


#37
2-Methylnaphthalene
Concen: 0.132 ng
RT: 12.145 min Scan# 1540
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:142 Resp: 3198

Ion	Ratio	Lower	Upper
142	100		
141	73.7	70.3	105.5
115	31.6	26.9	40.3



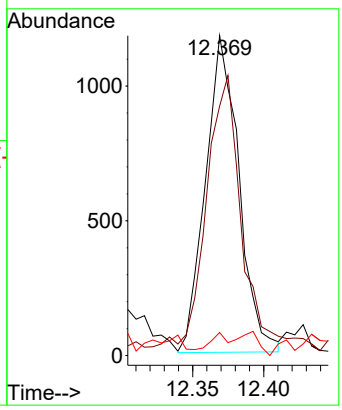


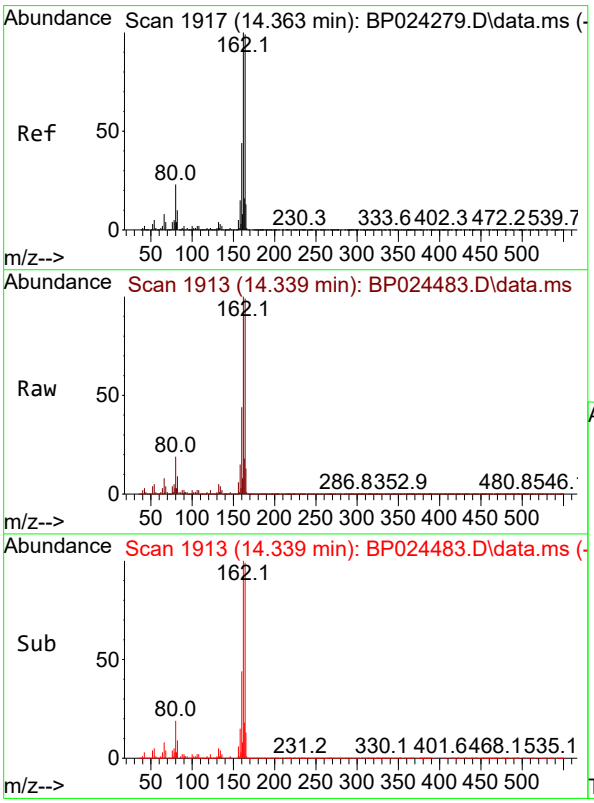
#38
1-Methylnaphthalene
Concen: 0.081 ng
RT: 12.369 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:142 Resp: 1923

Ion	Ratio	Lower	Upper
142	100		
141	78.0	73.6	110.4
116	7.2	3.0	4.6#

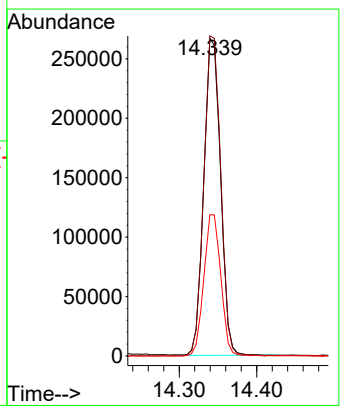


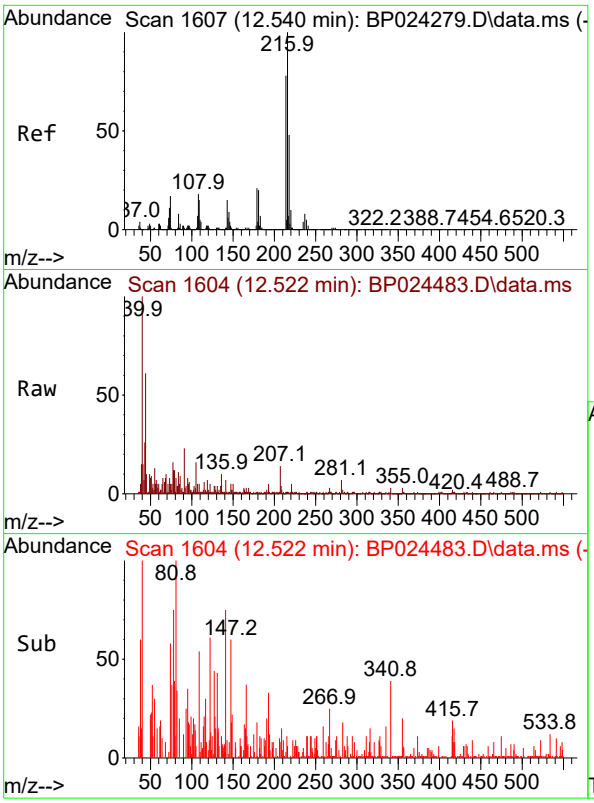


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:164 Resp: 400281

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.6	120.8
160	44.5	35.3	52.9



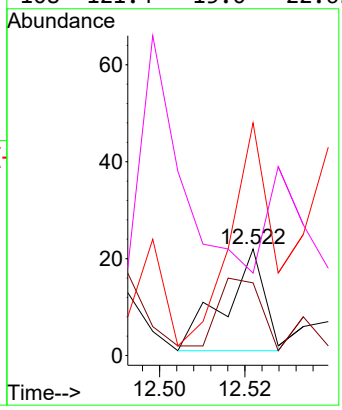


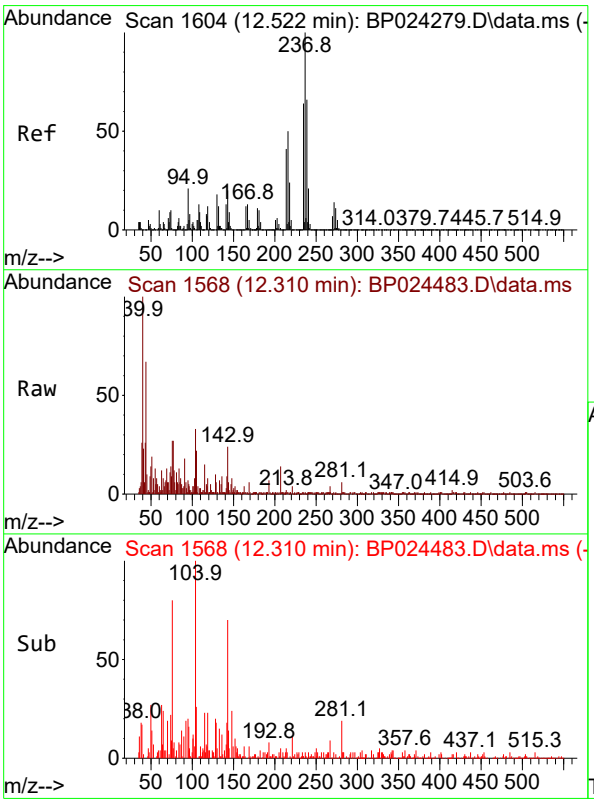
#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.001 ng
RT: 12.522 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:216 Resp: 14

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.6	93.8
179	214.3	17.2	25.8#
108	121.4	15.0	22.6#

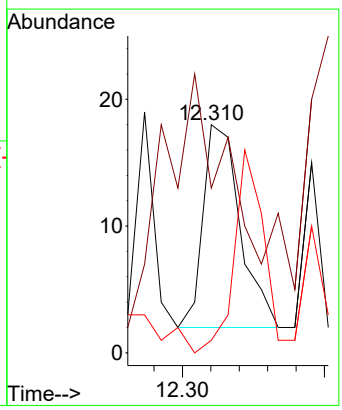


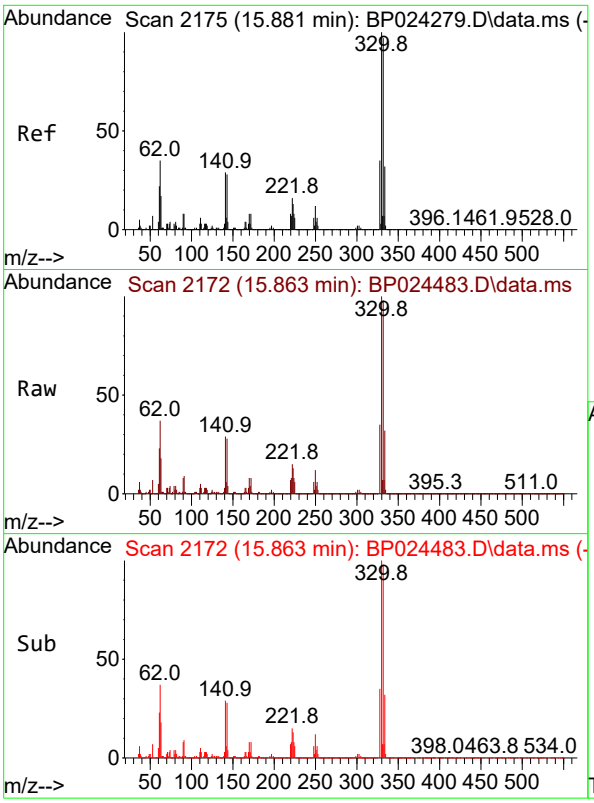


#41
Hexachlorocyclopentadiene
Concen: 0.004 ng
RT: 12.310 min Scan# 1568
Delta R.T. -0.200 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:237 Resp: 14

Ion	Ratio	Lower	Upper
237	100		
235	72.2	43.9	83.9
272	5.6	0.0	33.6



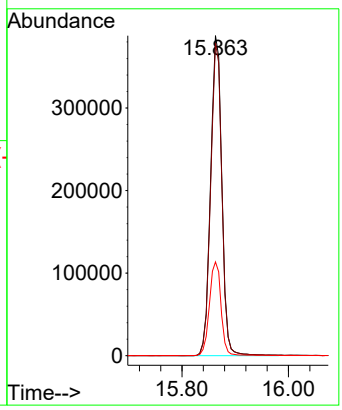


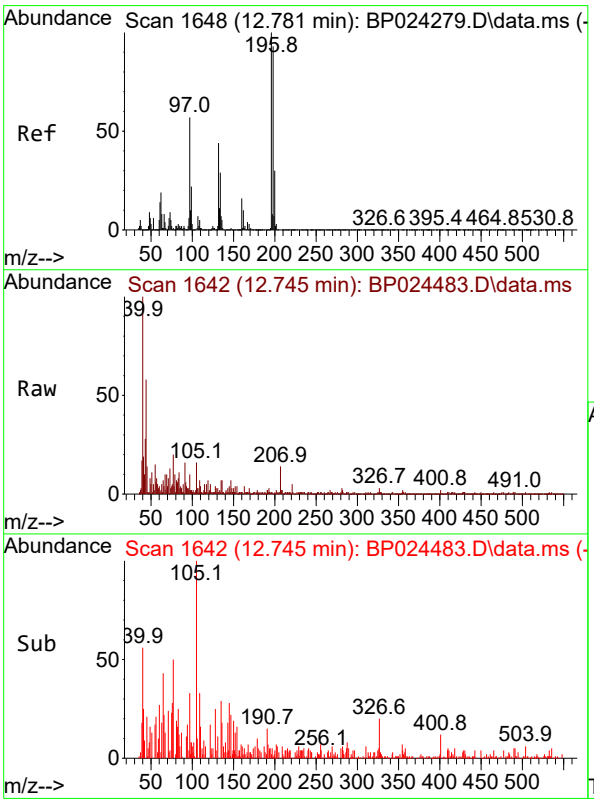
#42
2,4,6-Tribromophenol
Concen: 103.026 ng
RT: 15.863 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:330 Resp: 570570

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.1	115.7
141	30.1	24.7	37.1

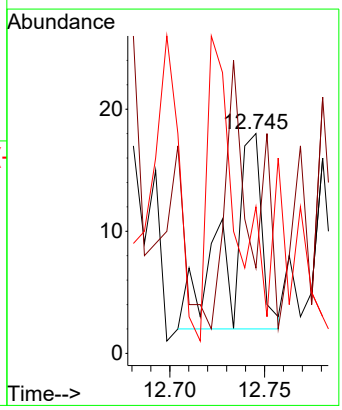


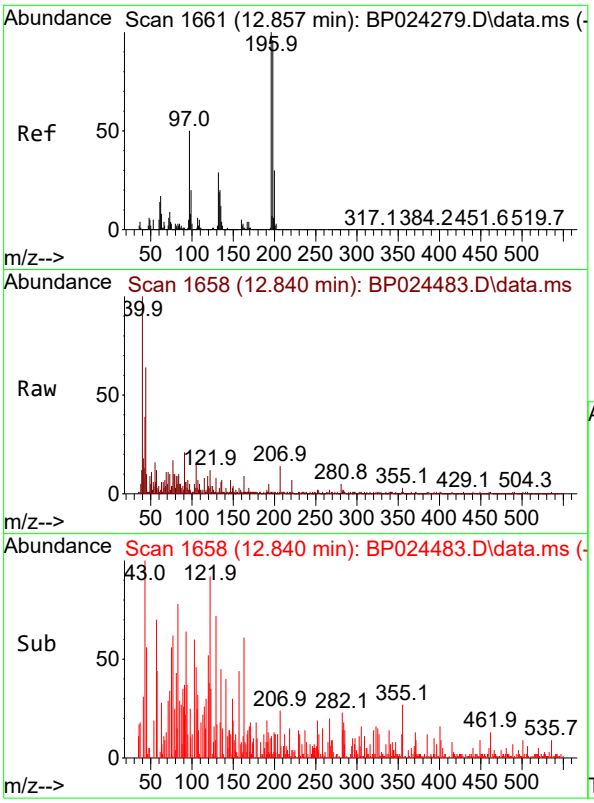


#43
2,4,6-Trichlorophenol
Concen: 0.003 ng
RT: 12.745 min Scan# 1642
Delta R.T. -0.029 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:196 Resp: 20

Ion	Ratio	Lower	Upper
196	100		
198	38.9	74.3	111.5#
200	66.7	24.0	36.0#



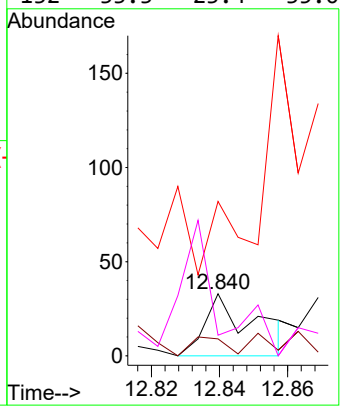


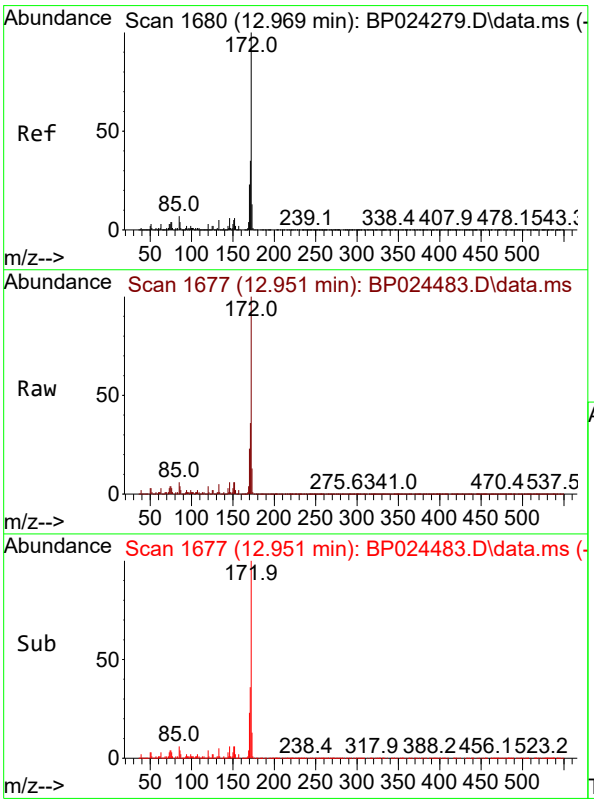
#44
2,4,5-Trichlorophenol
Concen: 0.004 ng
RT: 12.840 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:196 Resp: 33

Ion	Ratio	Lower	Upper
196	100		
198	27.3	77.3	115.9#
97	248.5	40.4	60.6#
132	33.3	23.4	35.0

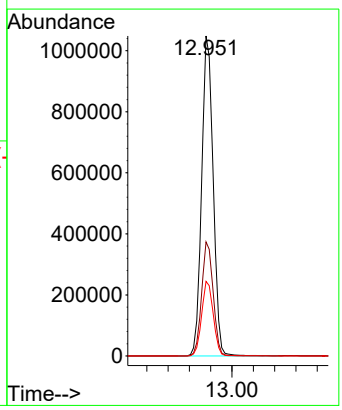


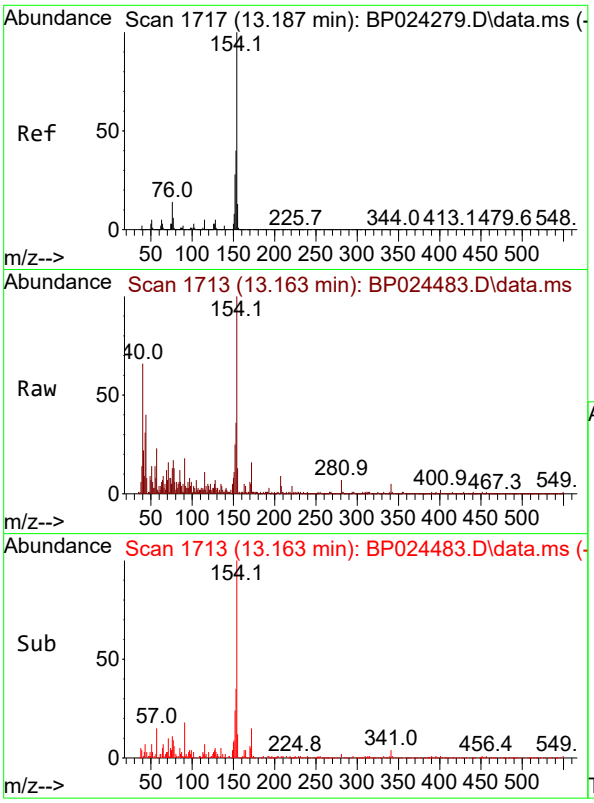


#45
2-Fluorobiphenyl
Concen: 60.131 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:172 Resp: 1572024

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.2	42.2
170	23.3	18.6	27.8



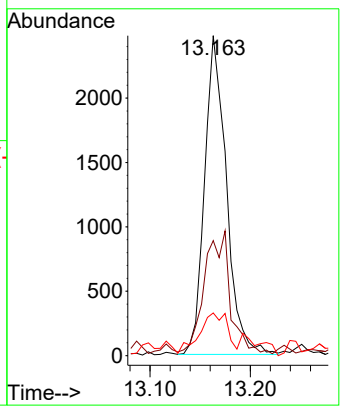


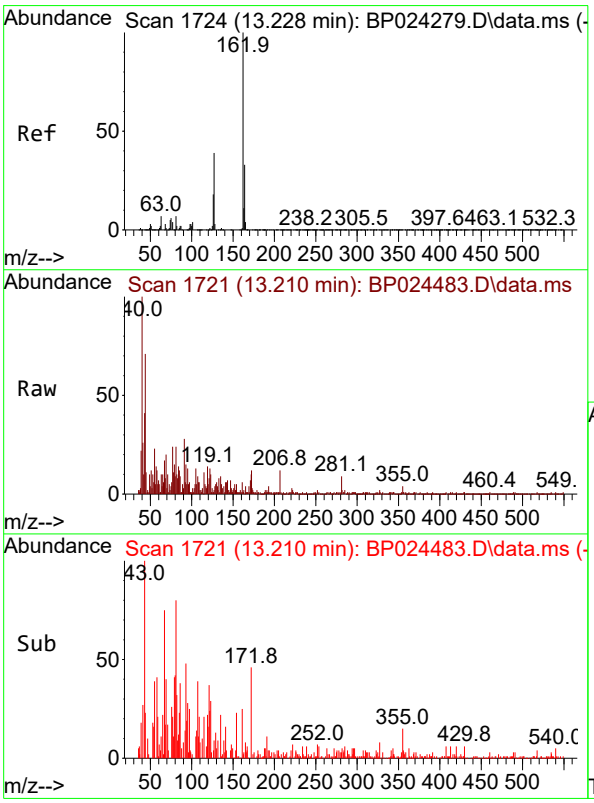
#46
1,1'-Biphenyl
Concen: 0.128 ng
RT: 13.163 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:154 Resp: 3758

Ion	Ratio	Lower	Upper
154	100		
153	35.9	20.3	60.3
76	13.3	0.0	33.5

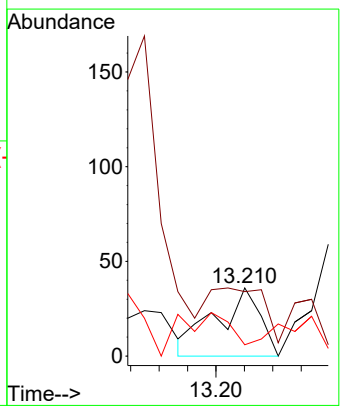


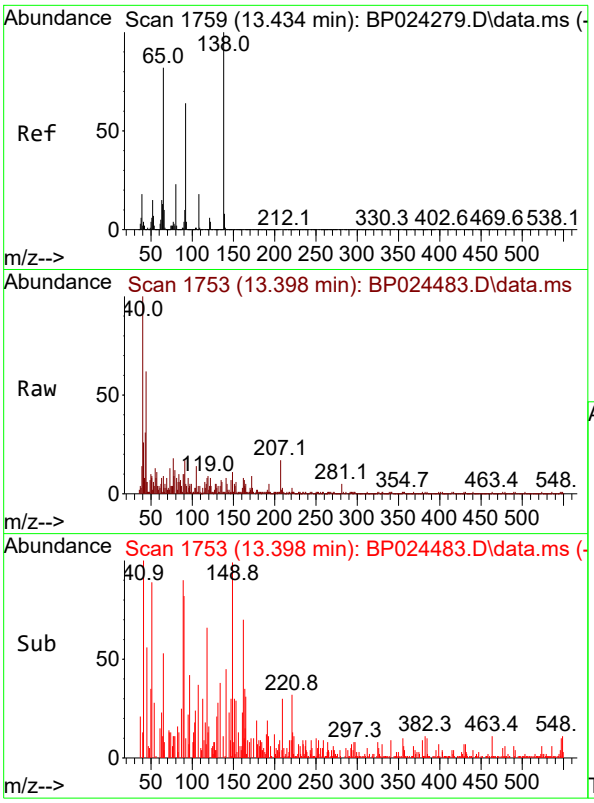


#47
2-Chloronaphthalene
Concen: 0.002 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:162 Resp: 39

Ion	Ratio	Lower	Upper
162	100		
127	94.4	31.9	47.9#
164	16.7	26.2	39.4#



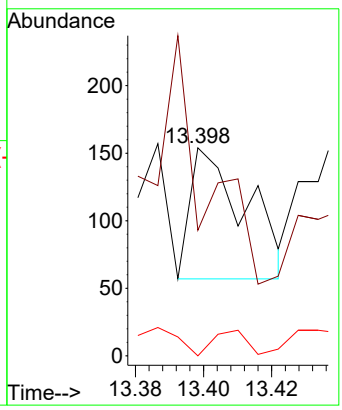


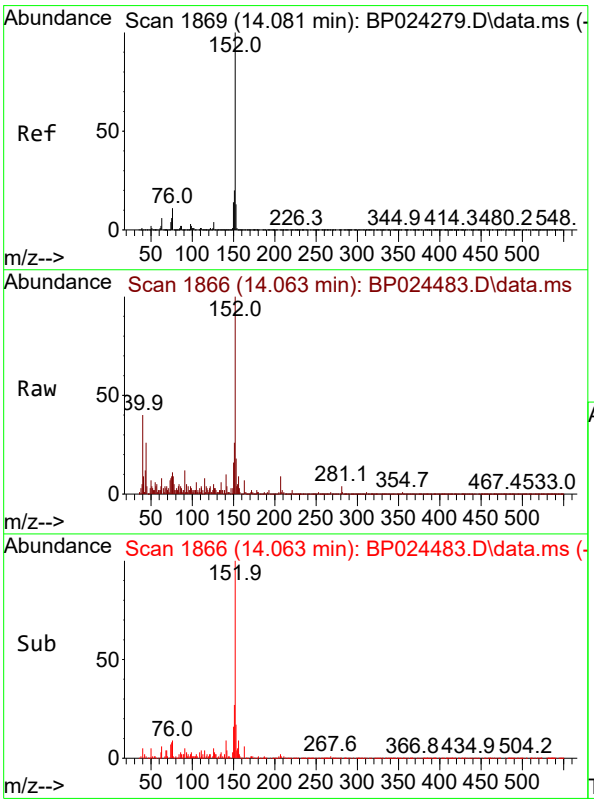
#48
2-Nitroaniline
Concen: 0.018 ng
RT: 13.398 min Scan# 1
Delta R.T. -0.023 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion: 65 Resp: 109

Ion	Ratio	Lower	Upper
65	100		
92	60.4	62.3	93.5#
138	0.0	97.2	145.8#

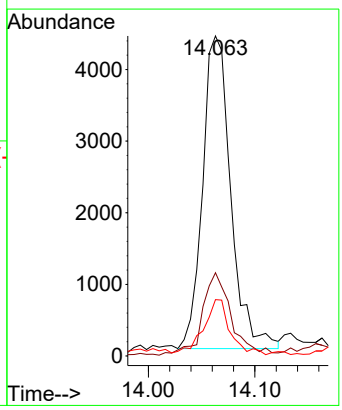


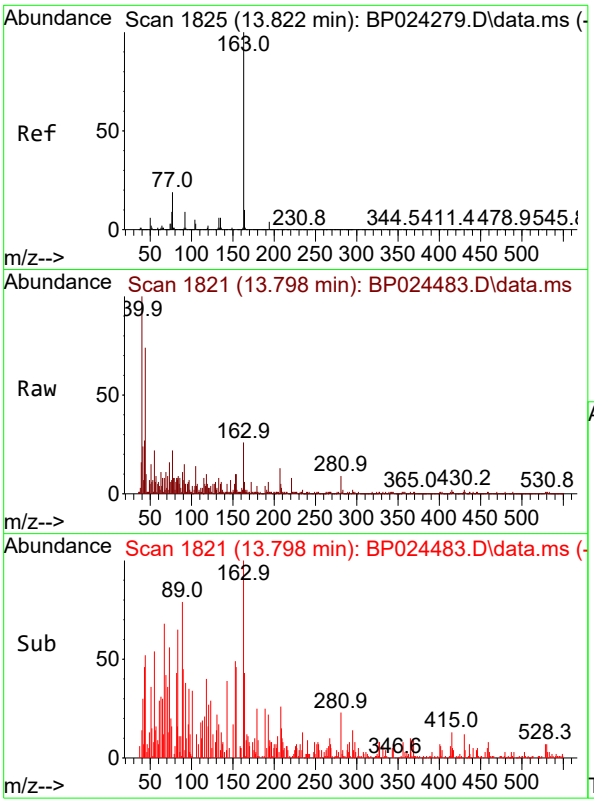


#49
Acenaphthylene
Concen: 0.232 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:152 Resp: 8027

Ion	Ratio	Lower	Upper
152	100		
151	26.0	15.9	23.9#
153	17.6	10.6	15.8#



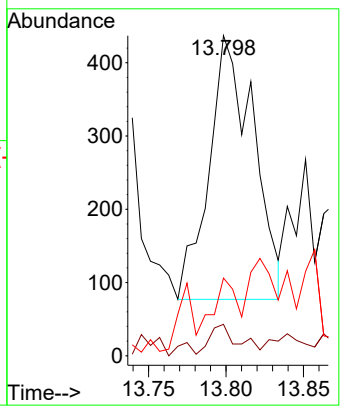


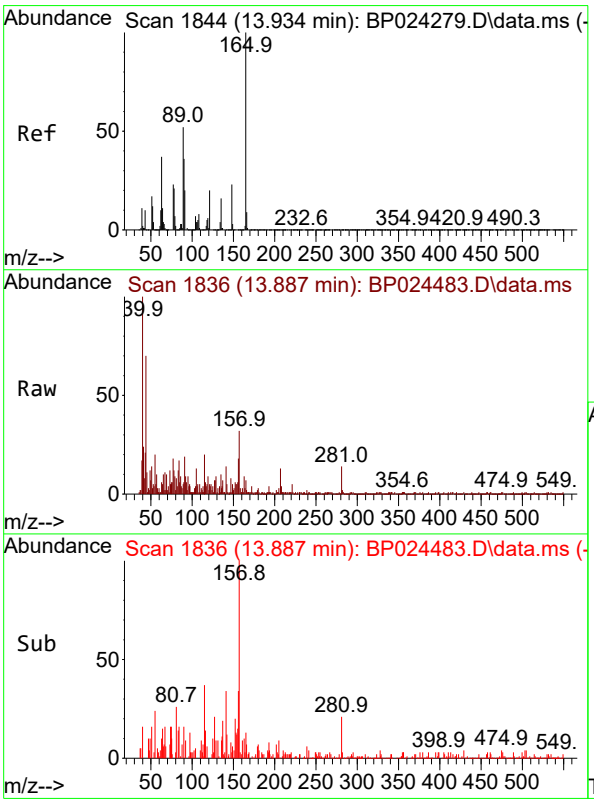
#50
Dimethylphthalate
Concen: 0.025 ng
RT: 13.798 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:163 Resp: 719

Ion	Ratio	Lower	Upper
163	100		
194	9.8	3.5	5.3#
164	24.3	8.0	12.0#

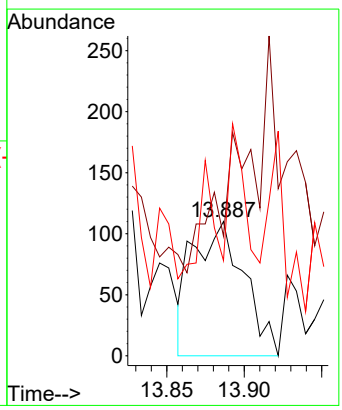


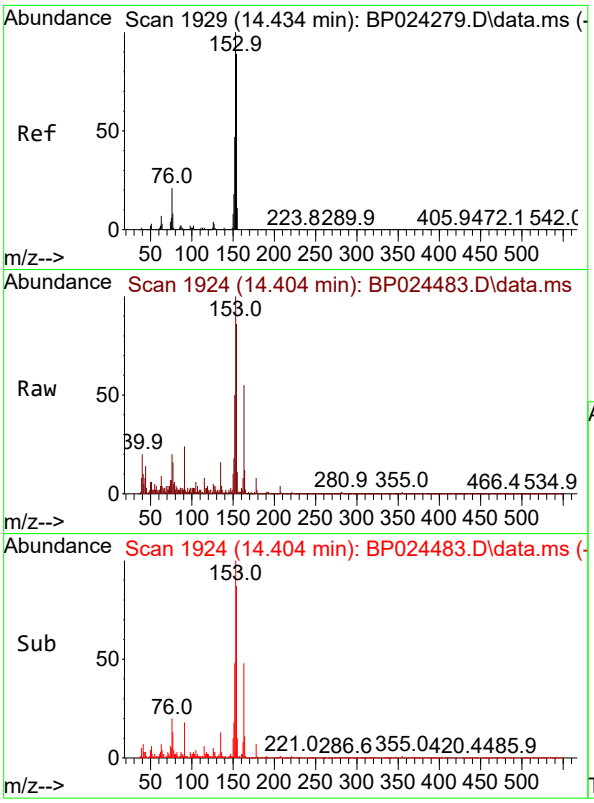


#51
2,6-Dinitrotoluene
Concen: 0.041 ng
RT: 13.887 min Scan# 1836
Delta R.T. -0.041 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:165 Resp: 253

Ion	Ratio	Lower	Upper
165	100		
63	89.1	38.0	57.0#
89	70.9	41.7	62.5#



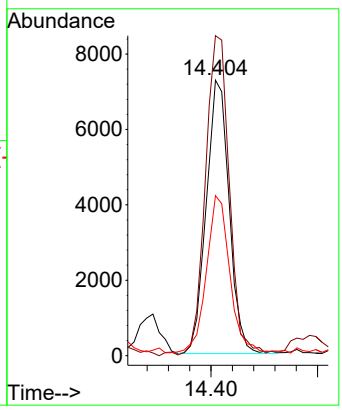


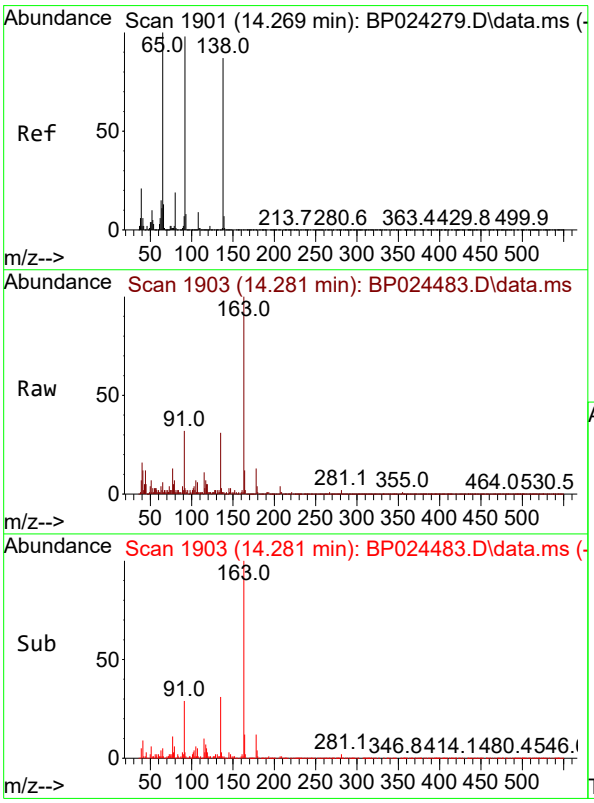
#52
Acenaphthene
Concen: 0.494 ng
RT: 14.404 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:154 Resp: 10849

Ion	Ratio	Lower	Upper
154	100		
153	116.2	89.8	134.6
152	58.1	42.6	63.8

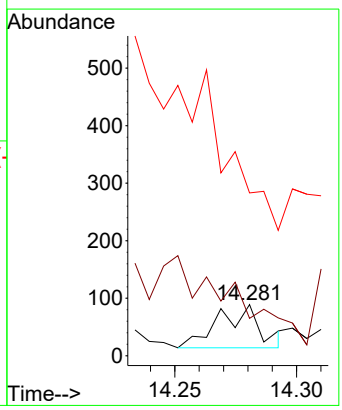


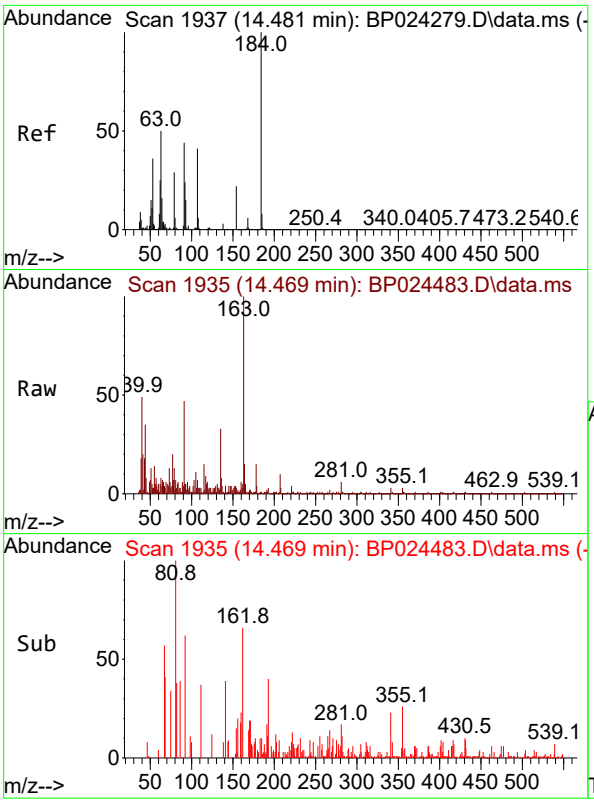


#53
3-Nitroaniline
Concen: 0.014 ng
RT: 14.281 min Scan# 1903
Delta R.T. 0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:138 Resp: 90

Ion	Ratio	Lower	Upper
138	100		
108	73.0	8.3	12.5#
92	318.0	89.8	134.8#



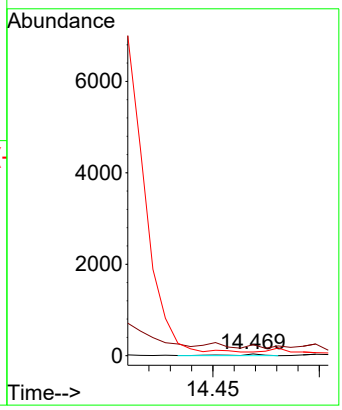


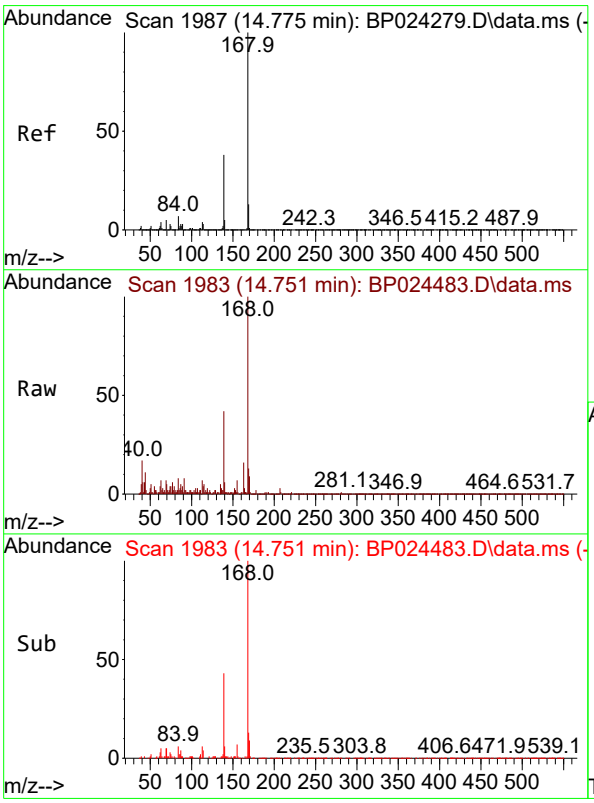
#54
2,4-Dinitrophenol
Concen: 0.008 ng
RT: 14.469 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:184 Resp: 29

Ion	Ratio	Lower	Upper
184	100		
63	639.5	42.6	64.0#
154	215.8	47.2	70.8#

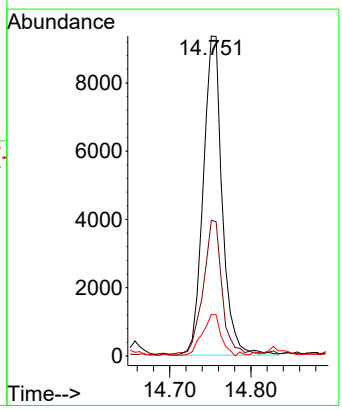


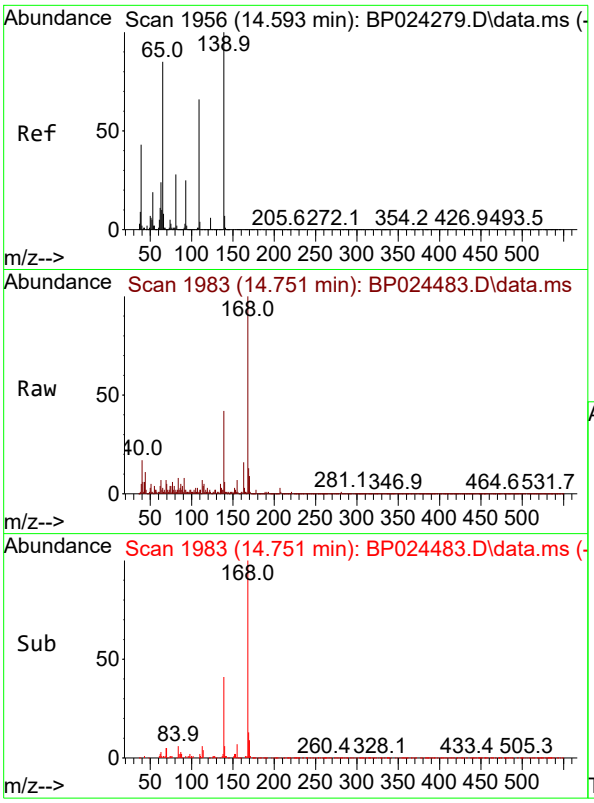


#55
Dibenzofuran
Concen: 0.423 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:168 Resp: 15164

Ion	Ratio	Lower	Upper
168	100		
139	42.4	30.3	45.5
169	12.9	10.6	16.0



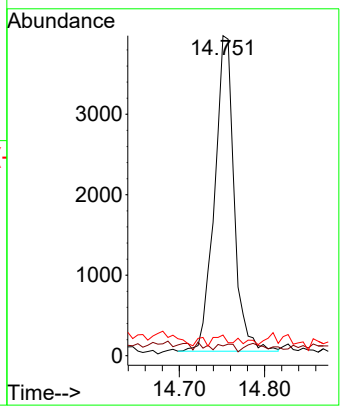


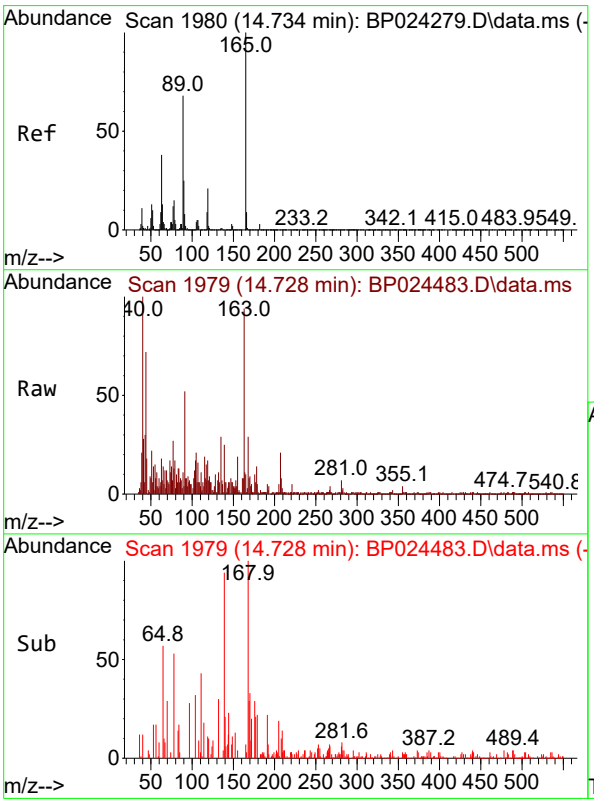
#56
4-Nitrophenol
Concen: 1.112 ng
RT: 14.751 min Scan# 1
Delta R.T. 0.159 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:139 Resp: 6241

Ion	Ratio	Lower	Upper
139	100		
109	3.1	46.1	86.1#
65	6.4	65.0	105.0#

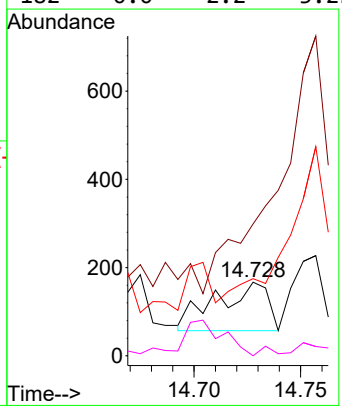


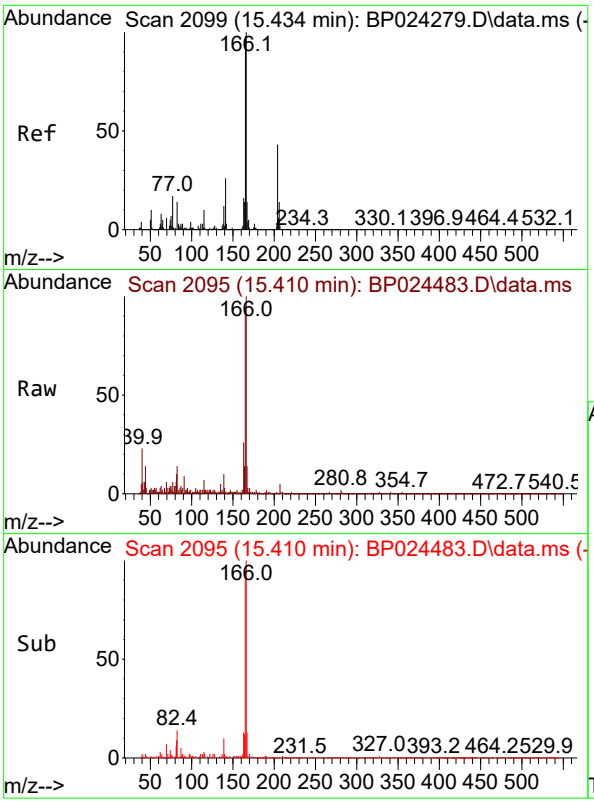


#57
2,4-Dinitrotoluene
Concen: 0.022 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:165 Resp: 186

Ion	Ratio	Lower	Upper
165	100		
63	165.2	30.4	45.6#
89	96.7	54.6	82.0#
182	0.0	2.2	3.2#



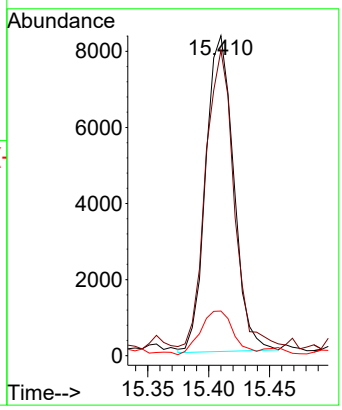


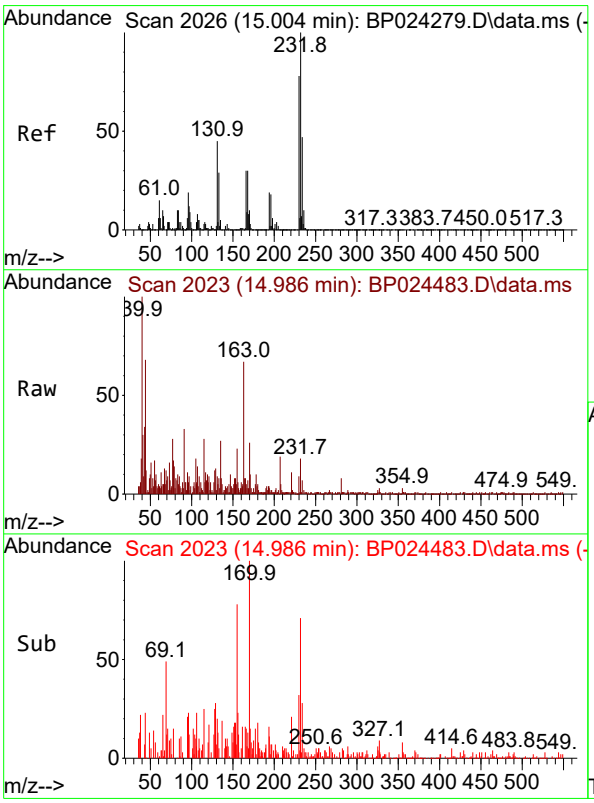
#58
Fluorene
Concen: 0.477 ng
RT: 15.410 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:166 Resp: 13247

Ion	Ratio	Lower	Upper
166	100		
165	95.4	78.1	117.1
167	14.0	10.9	16.3

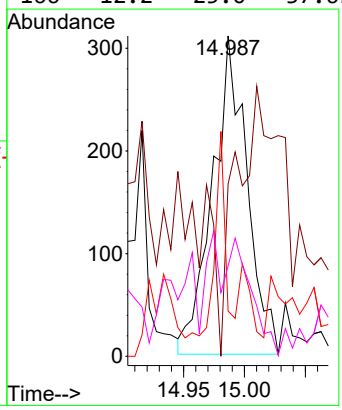


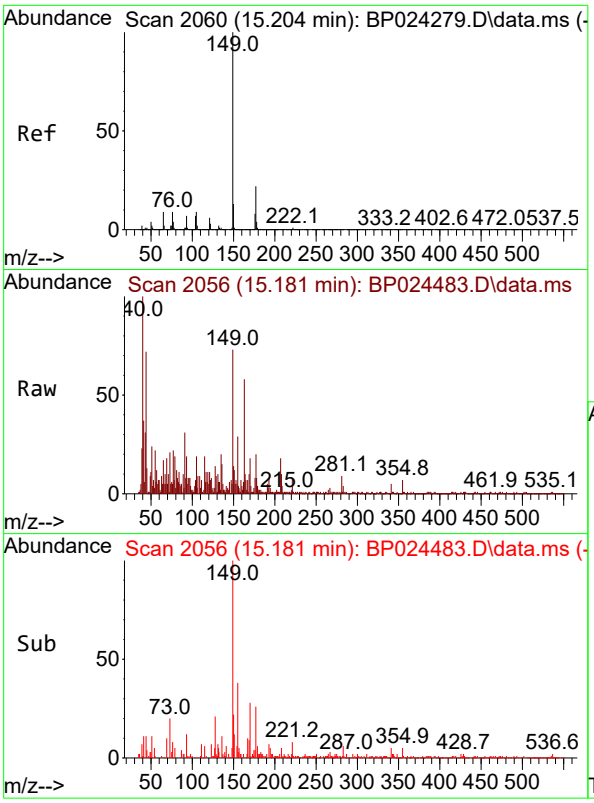


#59
2,3,4,6-Tetrachlorophenol
Concen: 0.081 ng
RT: 14.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:232 Resp: 609

Ion	Ratio	Lower	Upper
232	100		
131	0.0	36.8	55.2#
130	18.1	1.9	2.9#
166	12.2	25.0	37.6#



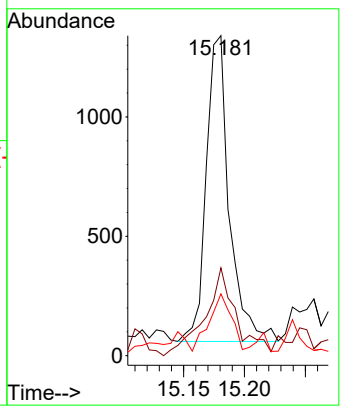


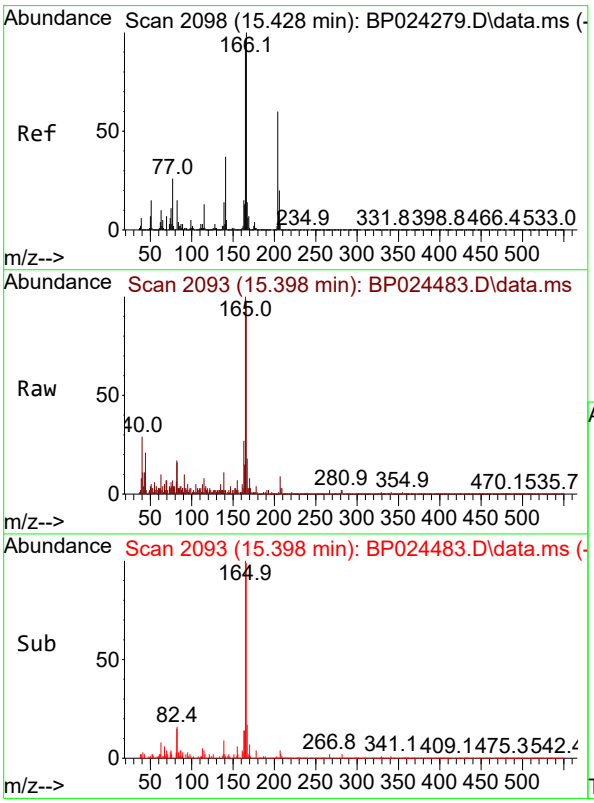
#60
Diethylphthalate
Concen: 0.056 ng
RT: 15.181 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:149 Resp: 1687

Ion	Ratio	Lower	Upper
149	100		
177	27.5	17.4	26.2#
150	19.3	10.1	15.1#

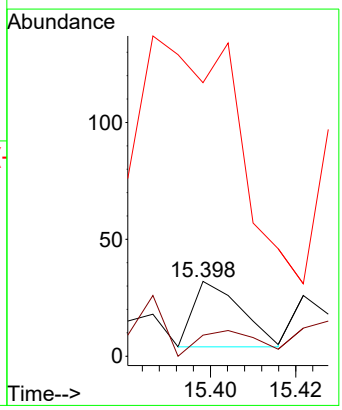


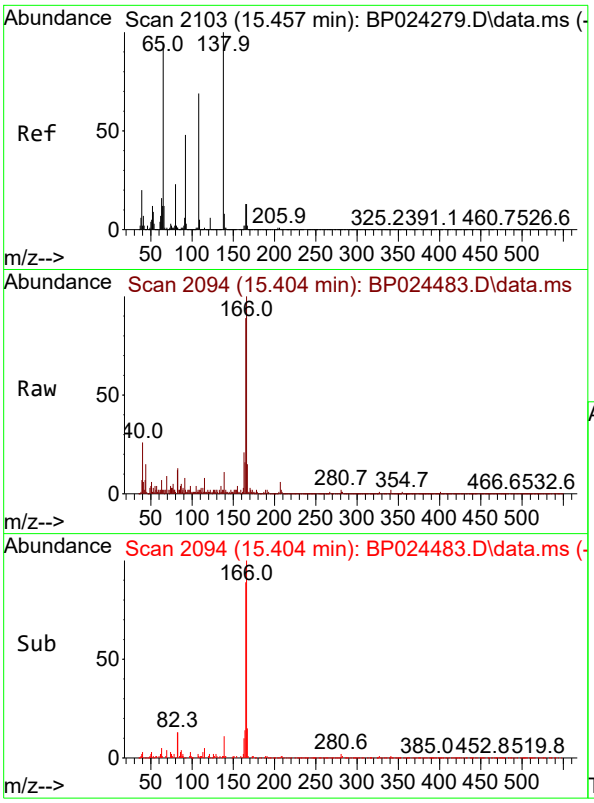


#61
4-Chlorophenyl-phenylether
Concen: 0.002 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:204 Resp: 22

Ion	Ratio	Lower	Upper
204	100		
206	28.1	26.5	39.7
141	365.6	49.4	74.0#



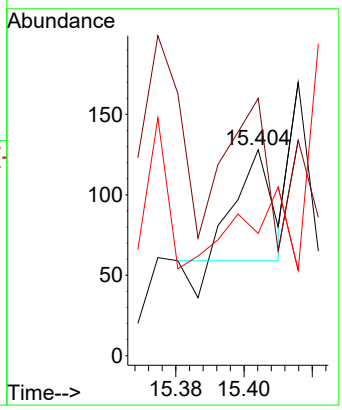


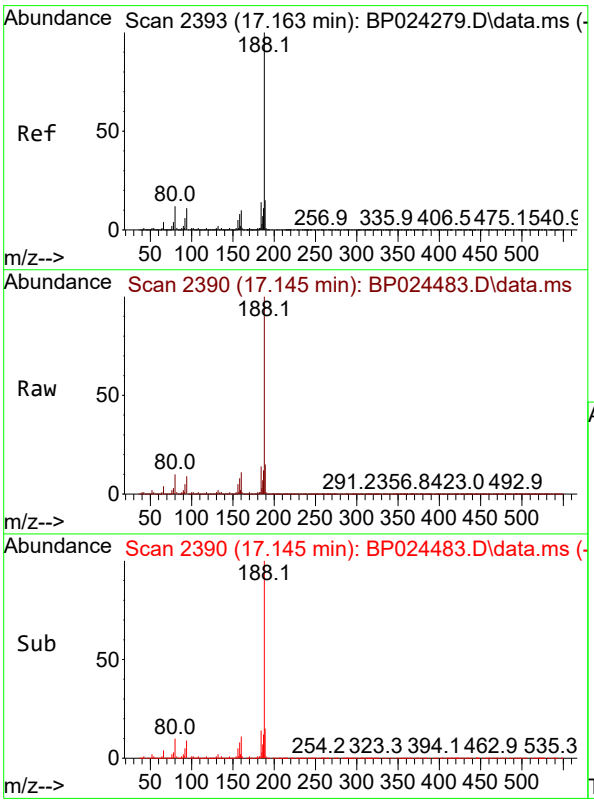
#62
4-Nitroaniline
Concen: 0.007 ng
RT: 15.404 min Scan# 2
Delta R.T. -0.035 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:138 Resp: 45

Ion	Ratio	Lower	Upper
138	100		
92	125.0	27.8	67.8#
108	59.4	48.9	88.9

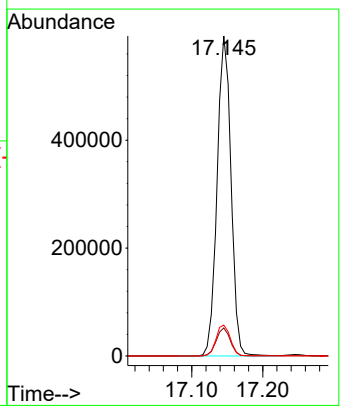


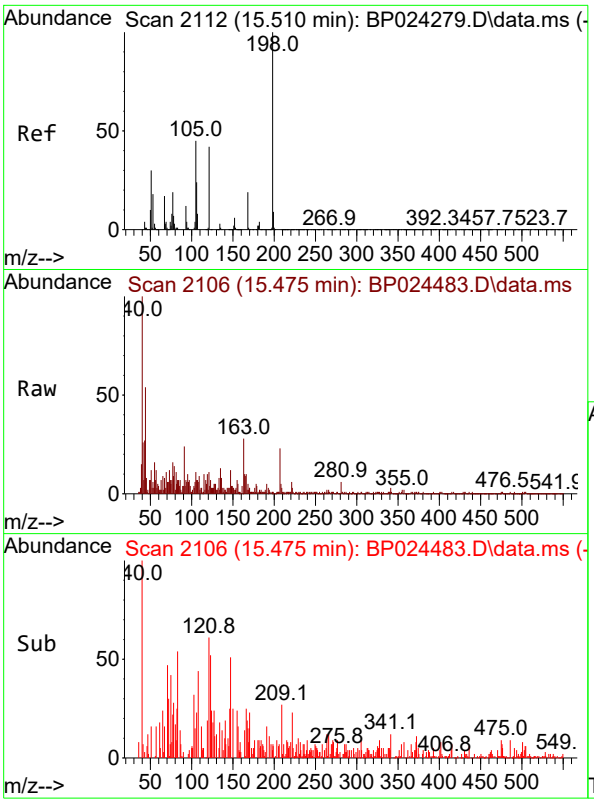


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:188 Resp: 802084

Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.6	13.0
80	9.7	9.8	14.6#



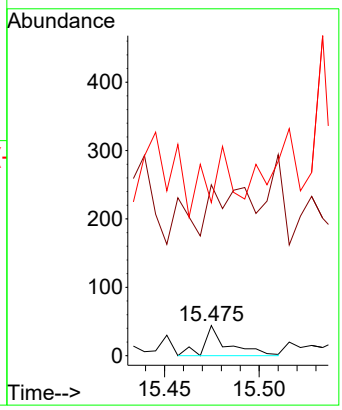


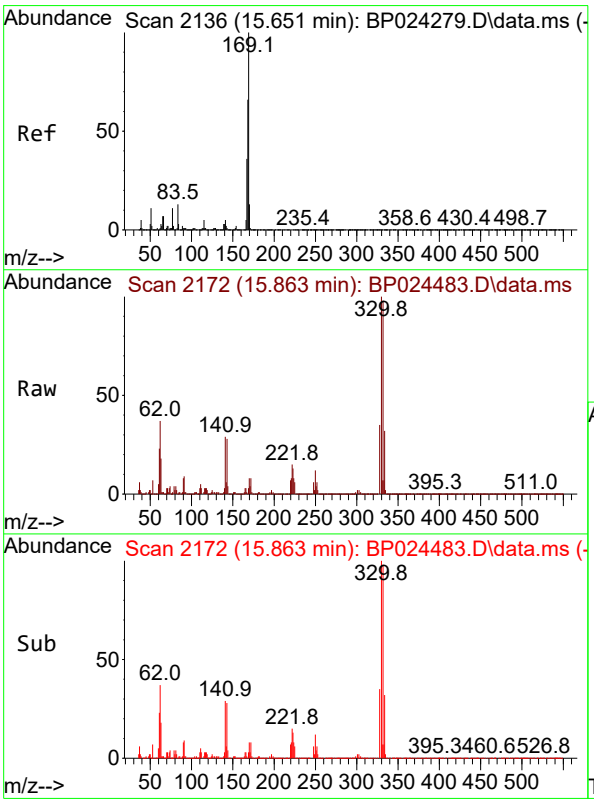
#65
4,6-Dinitro-2-methylphenol
Concen: 0.008 ng
RT: 15.475 min Scan# 21
Delta R.T. -0.024 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:198 Resp: 38

Ion	Ratio	Lower	Upper
198	100		
51	568.2	18.4	58.4#
105	509.1	26.5	66.5#

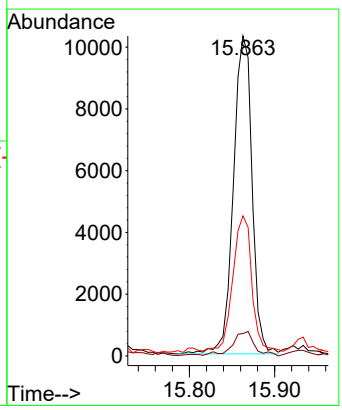


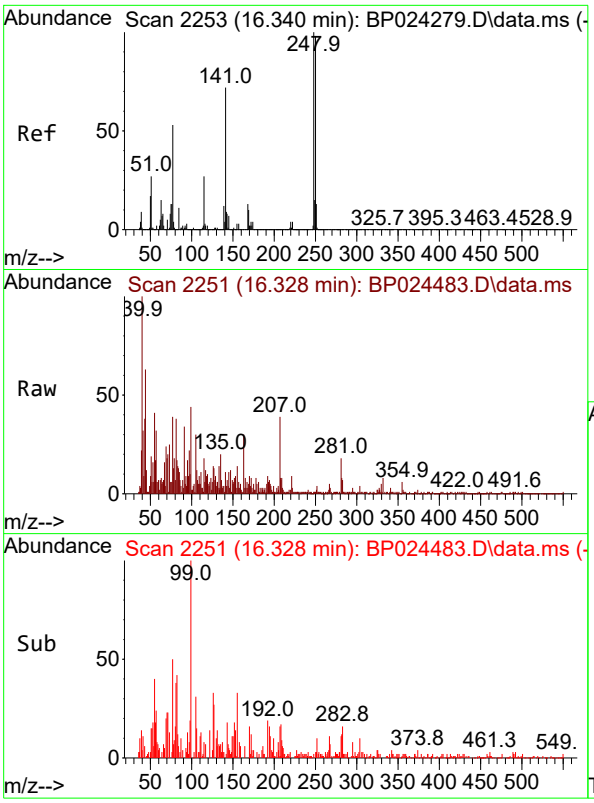


#66
n-Nitrosodiphenylamine
Concen: 0.656 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.235 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:169 Resp: 15705

Ion	Ratio	Lower	Upper
169	100		
168	7.0	53.0	79.4#
167	43.8	28.9	43.3#



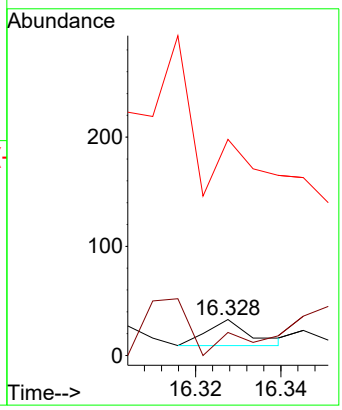


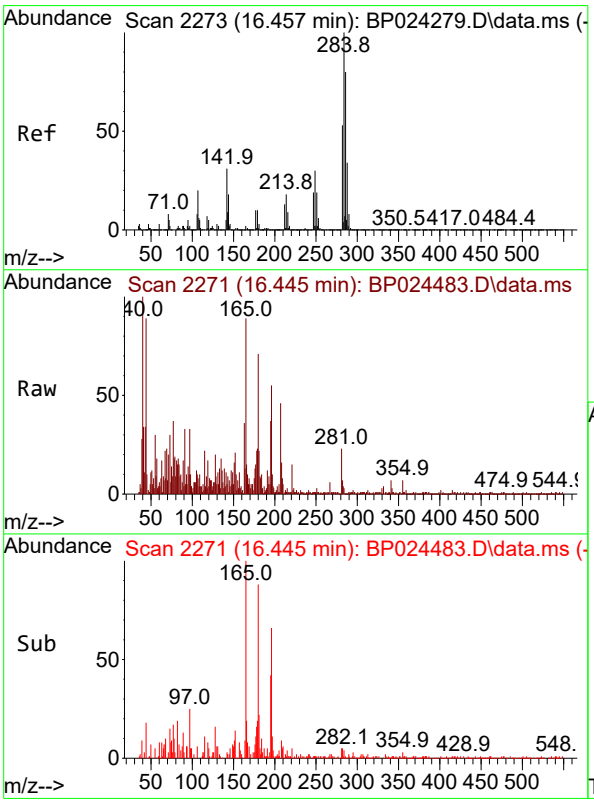
#67
4-Bromophenyl-phenylether
Concen: 0.002 ng
RT: 16.328 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:248 Resp: 17

Ion	Ratio	Lower	Upper
248	100		
250	63.6	78.2	117.4#
141	600.0	57.7	86.5#

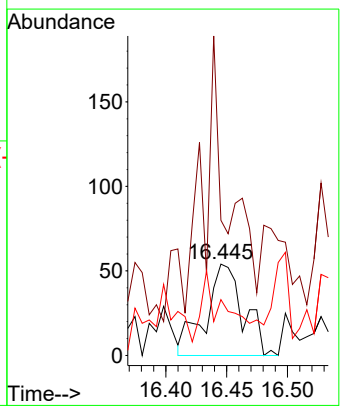


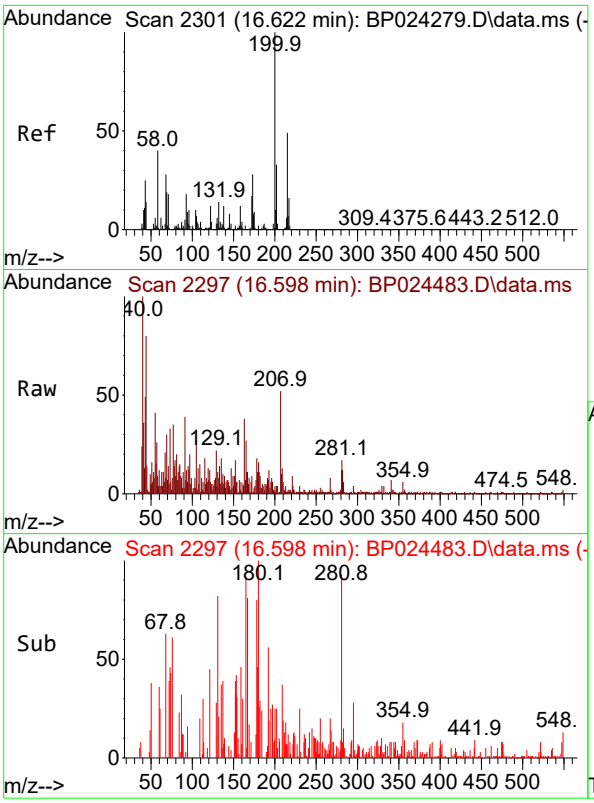


#68
Hexachlorobenzene
Concen: 0.011 ng
RT: 16.445 min Scan# 2271
Delta R.T. 0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:284 Resp: 117

Ion	Ratio	Lower	Upper
284	100		
142	142.9	24.6	37.0#
249	58.9	23.8	35.6#



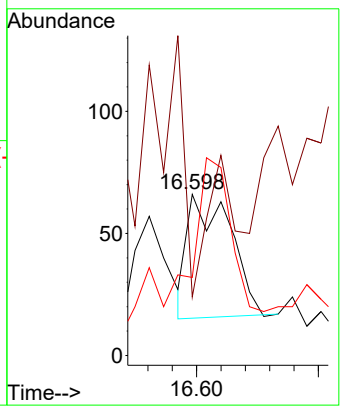


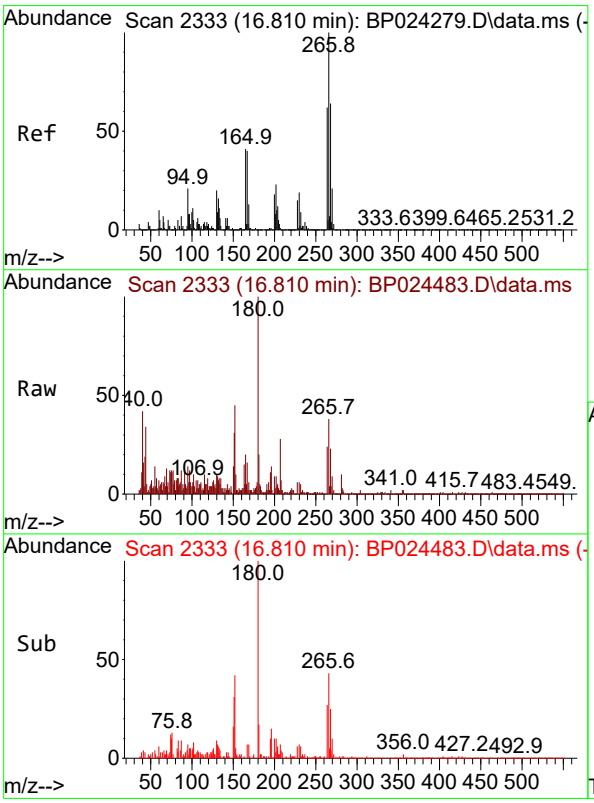
#69
Atrazine
Concen: 0.010 ng
RT: 16.598 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:200 Resp: 62

Ion	Ratio	Lower	Upper
200	100		
173	36.4	7.5	47.5
215	48.5	28.8	68.8

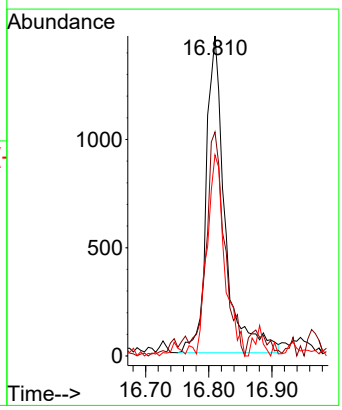


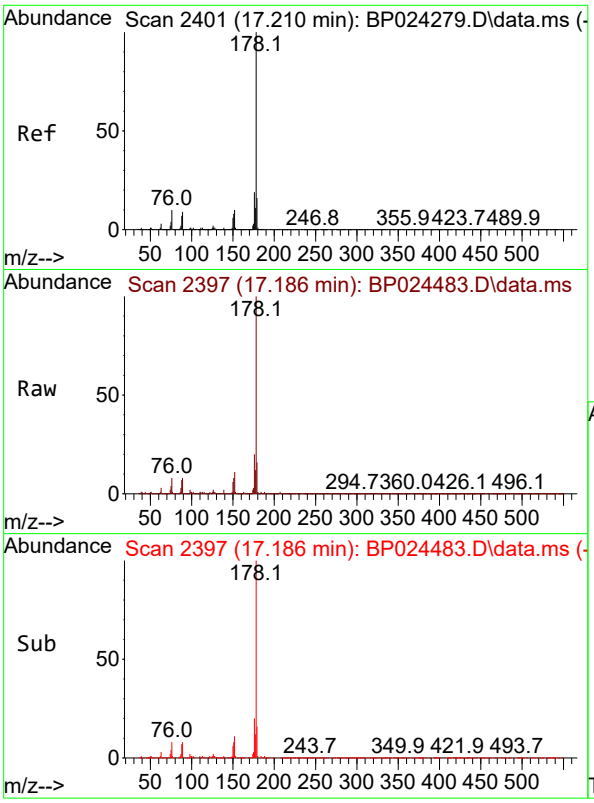


#70
Pentachlorophenol
Concen: 0.416 ng
RT: 16.810 min Scan# 2333
Delta R.T. 0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:266 Resp: 3027

Ion	Ratio	Lower	Upper
266	100		
268	70.0	51.0	76.6
264	62.9	49.8	74.6



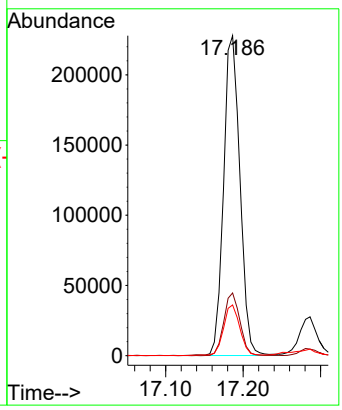


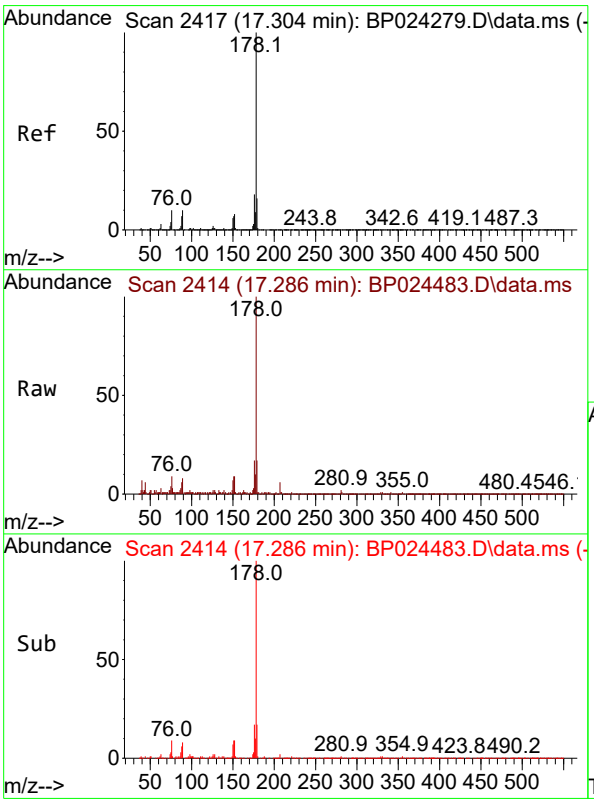
#71
Phenanthrene
Concen: 7.629 ng
RT: 17.186 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:178 Resp: 333804

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.0
179	15.8	12.5	18.7

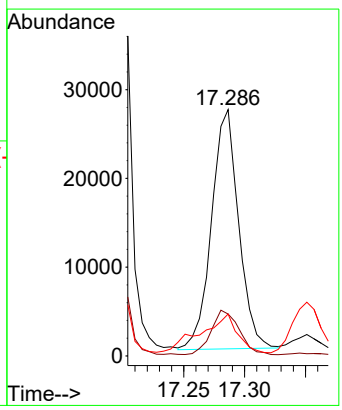


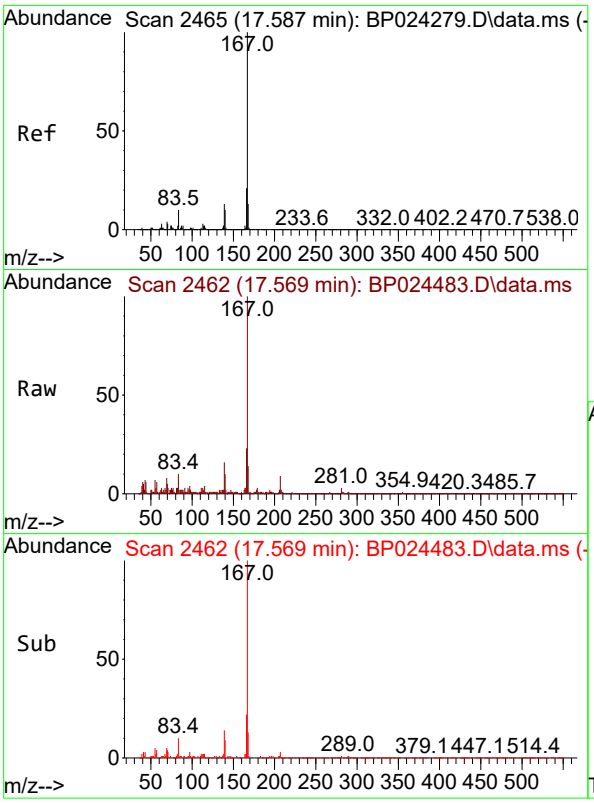


#72
Anthracene
Concen: 0.991 ng
RT: 17.286 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:178 Resp: 41786

Ion	Ratio	Lower	Upper
178	100		
176	17.0	14.7	22.1
179	17.0	12.4	18.6



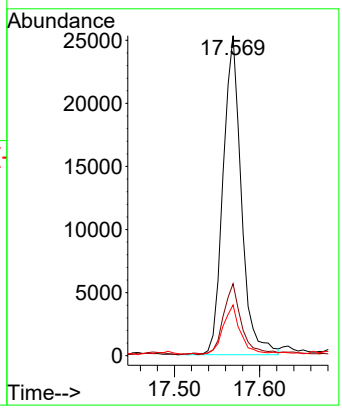


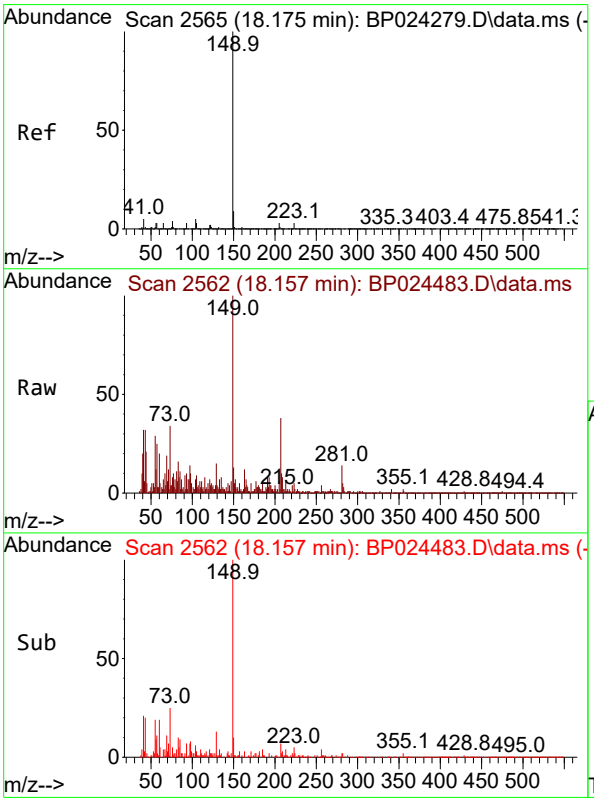
#73
Carbazole
Concen: 0.914 ng
RT: 17.569 min Scan# 24
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:167 Resp: 37647

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.1	25.7
139	15.9	10.6	16.0

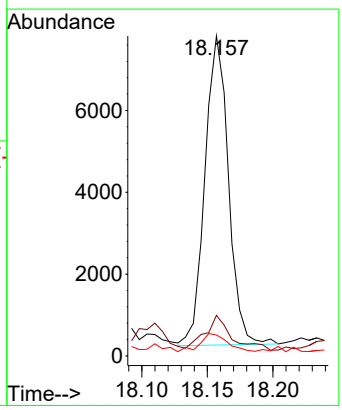


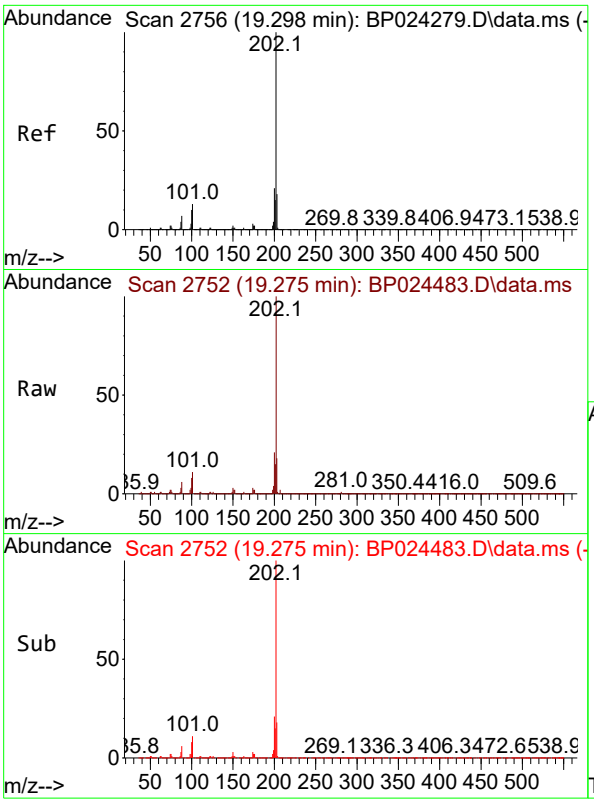


#74
Di-n-butylphthalate
Concen: 0.184 ng
RT: 18.157 min Scan# 2562
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:149 Resp: 9438

Ion	Ratio	Lower	Upper
149	100		
150	12.7	7.4	11.2#
104	6.6	3.9	5.9#



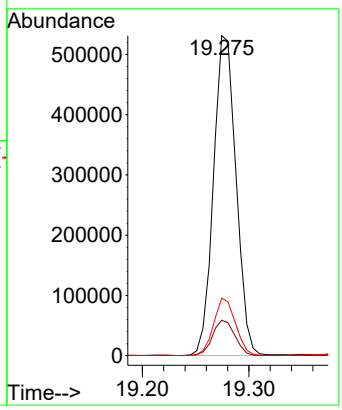


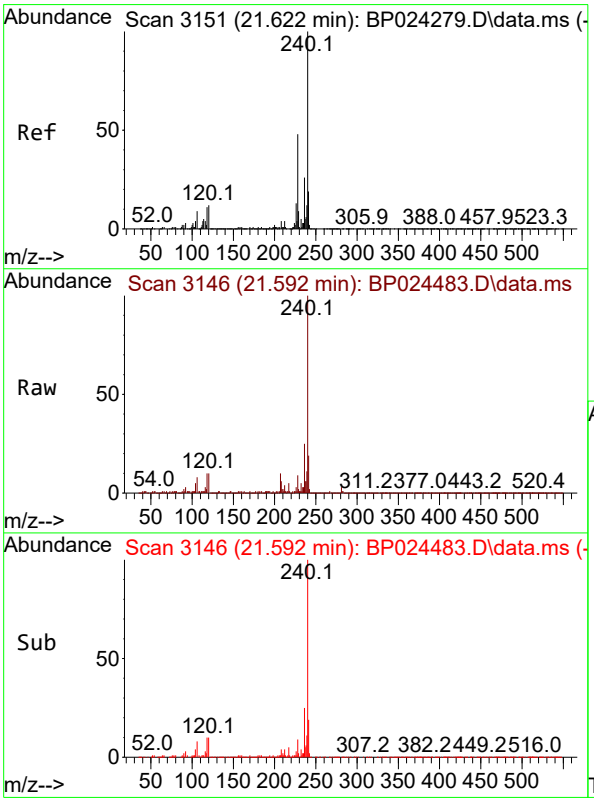
#75
Fluoranthene
Concen: 15.036 ng
RT: 19.275 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:202 Resp: 782500

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	33.2
203	18.0	0.0	37.7

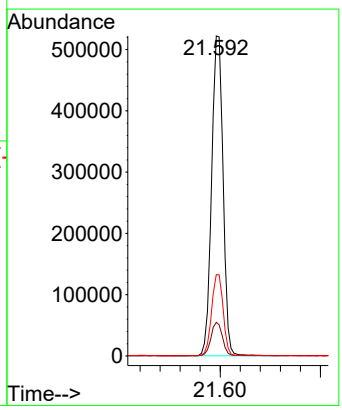


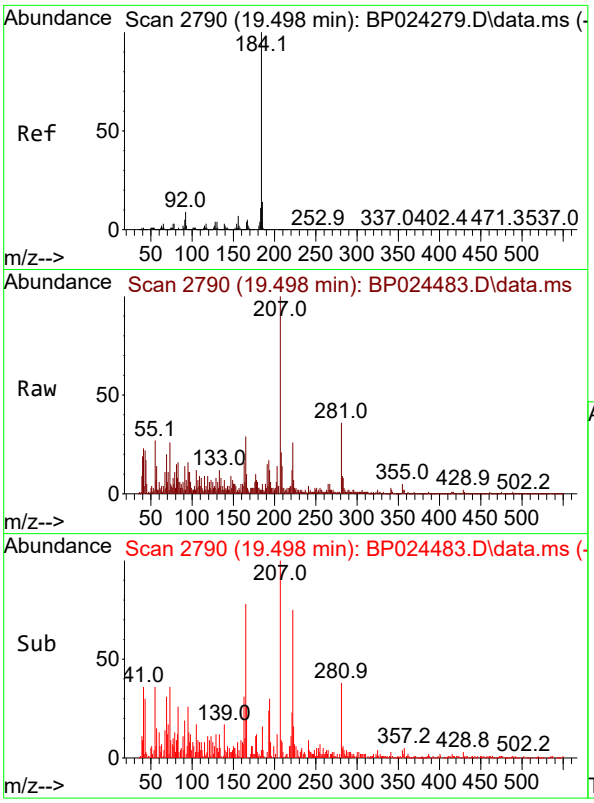


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.592 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:240 Resp: 827428

Ion	Ratio	Lower	Upper
240	100		
120	10.5	9.8	14.8
236	25.4	20.9	31.3



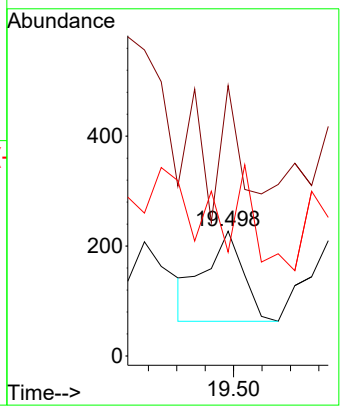


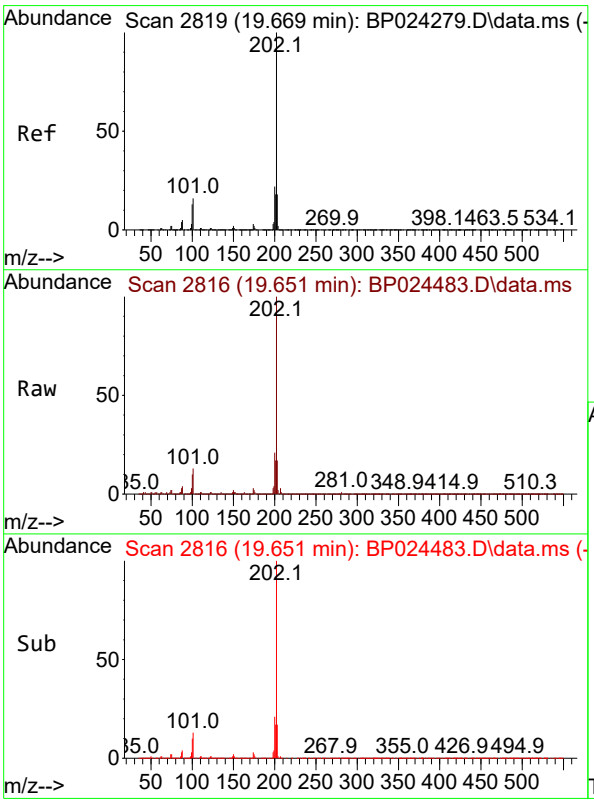
#77
Benzidine
Concen: 0.015 ng
RT: 19.498 min Scan# 2
Delta R.T. 0.018 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:184 Resp: 153

Ion	Ratio	Lower	Upper
184	100		
185	216.7	11.6	17.4#
183	83.3	9.2	13.8#

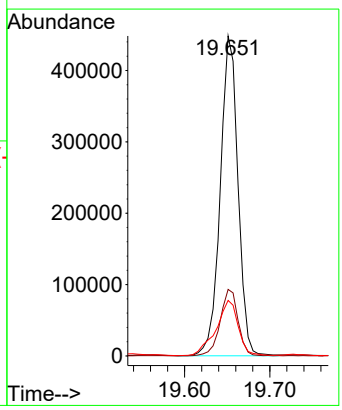


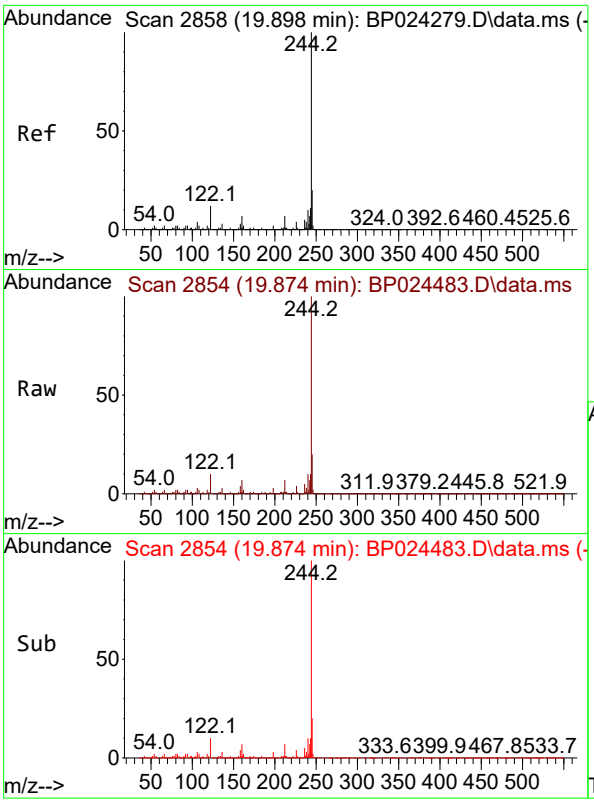


#78
Pyrene
Concen: 12.341 ng
RT: 19.651 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:202 Resp: 648950

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.2	25.8
203	17.3	14.4	21.6



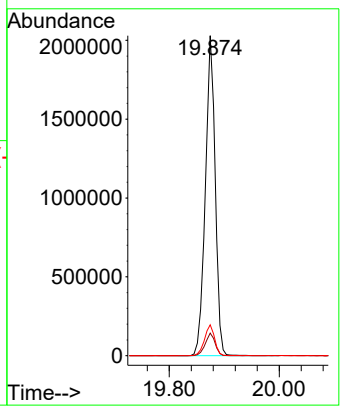


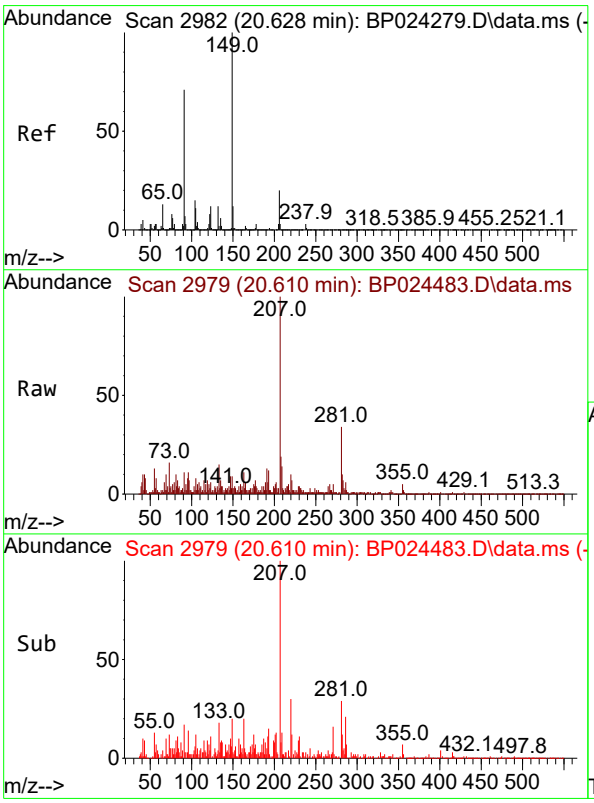
#79
Terphenyl-d14
Concen: 61.328 ng
RT: 19.874 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:244 Resp: 2517534

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.6	8.4
122	9.6	9.4	14.0

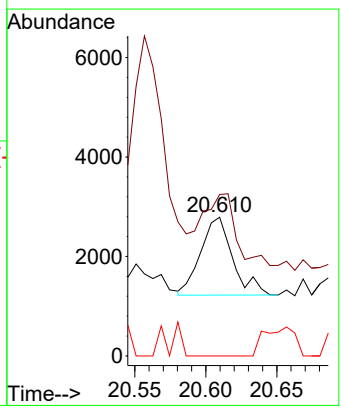


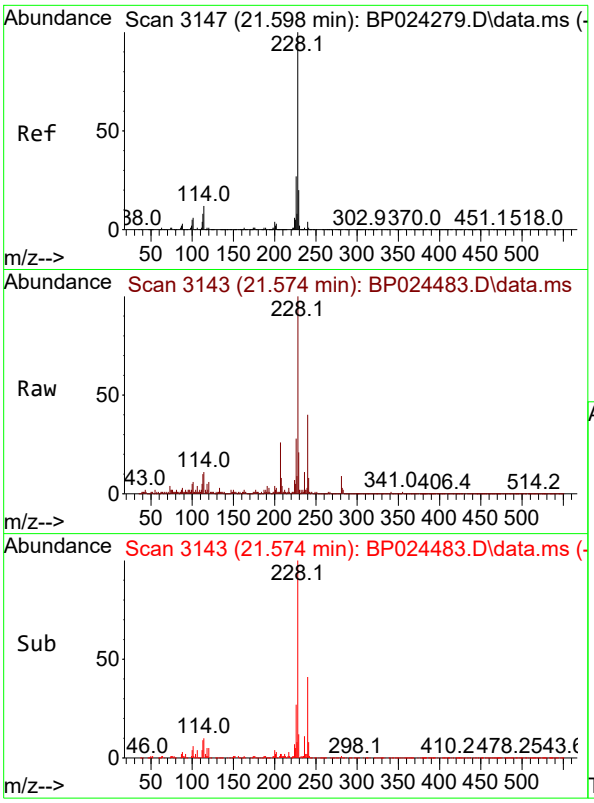


#80
Butylbenzylphthalate
Concen: 0.109 ng
RT: 20.610 min Scan# 2979
Delta R.T. 0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:149 Resp: 2450

Ion	Ratio	Lower	Upper
149	100		
91	116.3	56.4	84.6#
206	0.0	16.3	24.5#



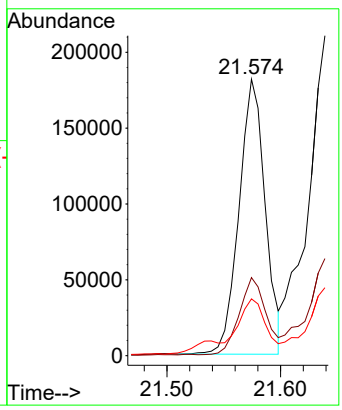


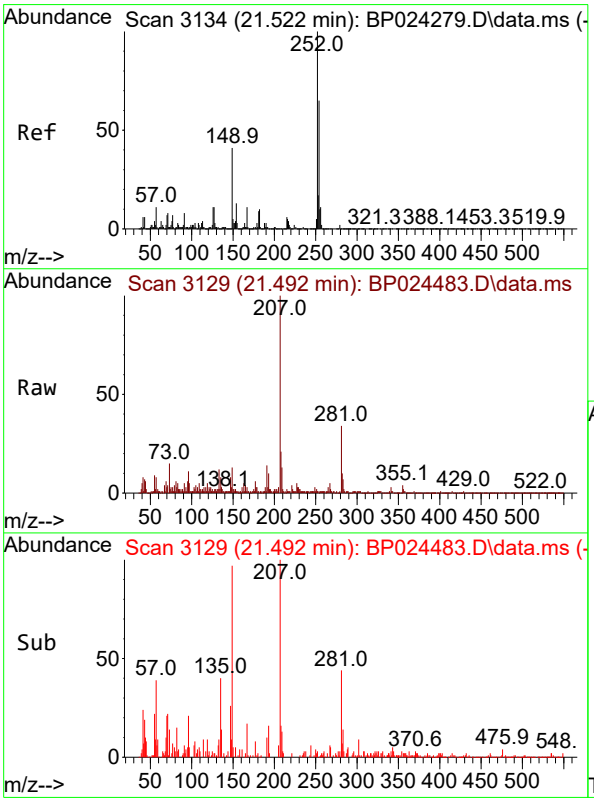
#81
Benzo(a)anthracene
Concen: 5.643 ng
RT: 21.574 min Scan# 3
Delta R.T. 0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:228 Resp: 290232

Ion	Ratio	Lower	Upper
228	100		
226	28.3	21.8	32.8
229	20.6	15.9	23.9

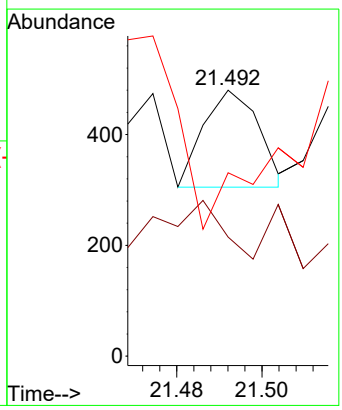


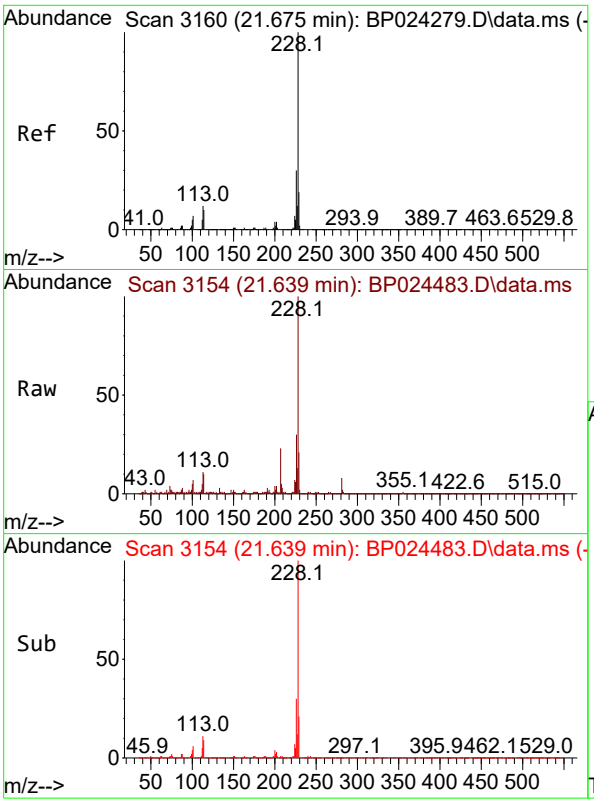


#82
3,3'-Dichlorobenzidine
Concen: 0.009 ng
RT: 21.492 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:252 Resp: 158

Ion	Ratio	Lower	Upper
252	100		
254	44.8	51.7	77.5#
126	69.0	8.8	13.2#



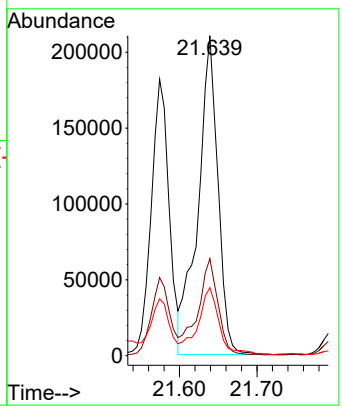


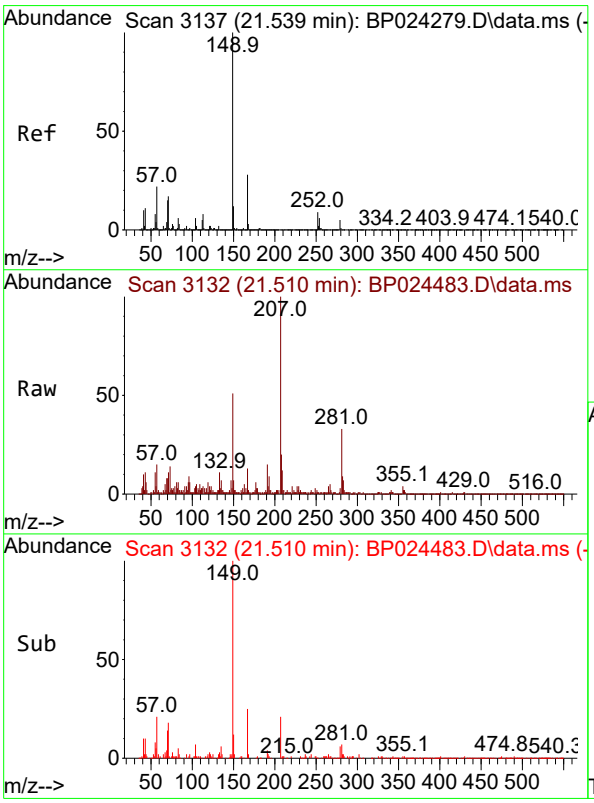
#83
Chrysene
Concen: 7.637 ng
RT: 21.639 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:228 Resp: 376267

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.2	36.2
229	21.2	15.6	23.4

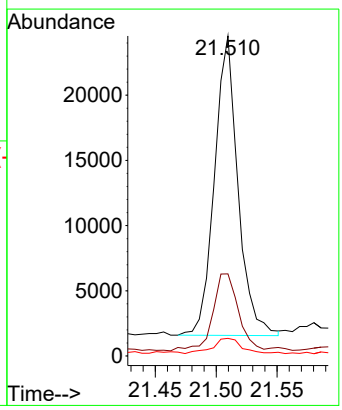


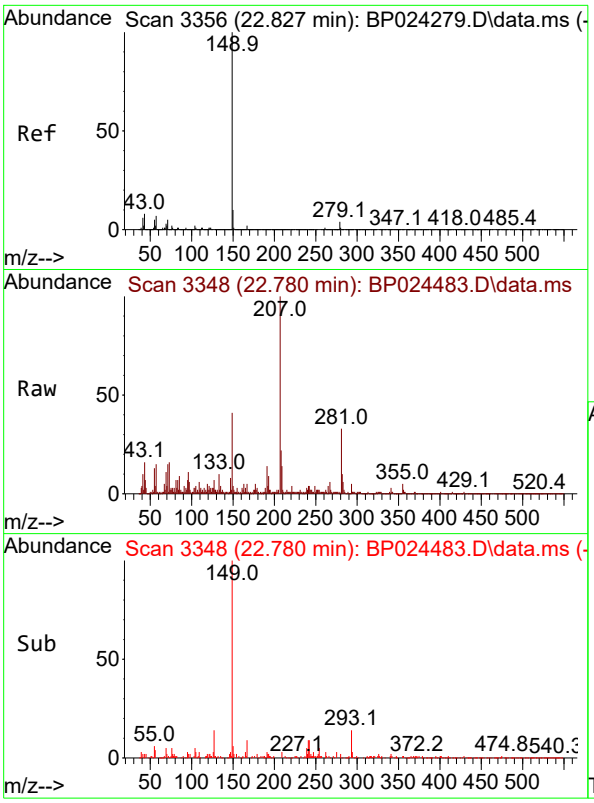


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.934 ng
RT: 21.510 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:149 Resp: 30852

Ion	Ratio	Lower	Upper
149	100		
167	25.7	22.4	33.6
279	5.5	4.0	6.0



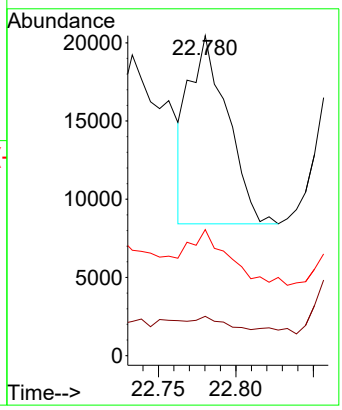


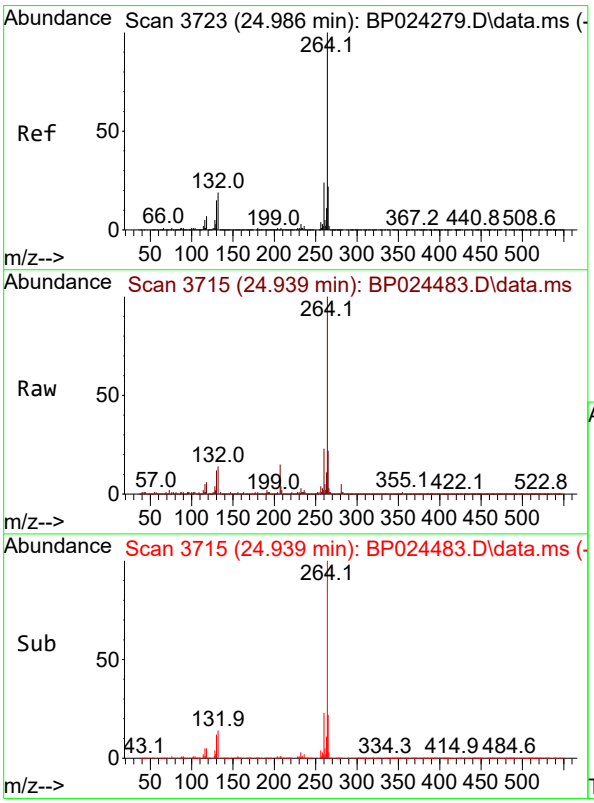
#85
Di-n-octyl phthalate
Concen: 0.385 ng
RT: 22.780 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:149 Resp: 20673

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	30.5	6.0	9.0#

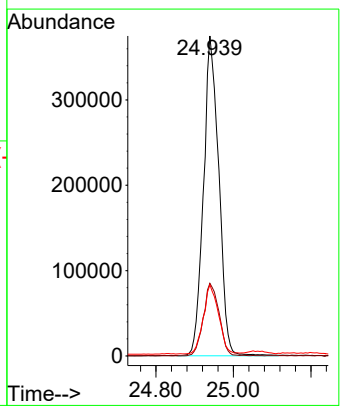


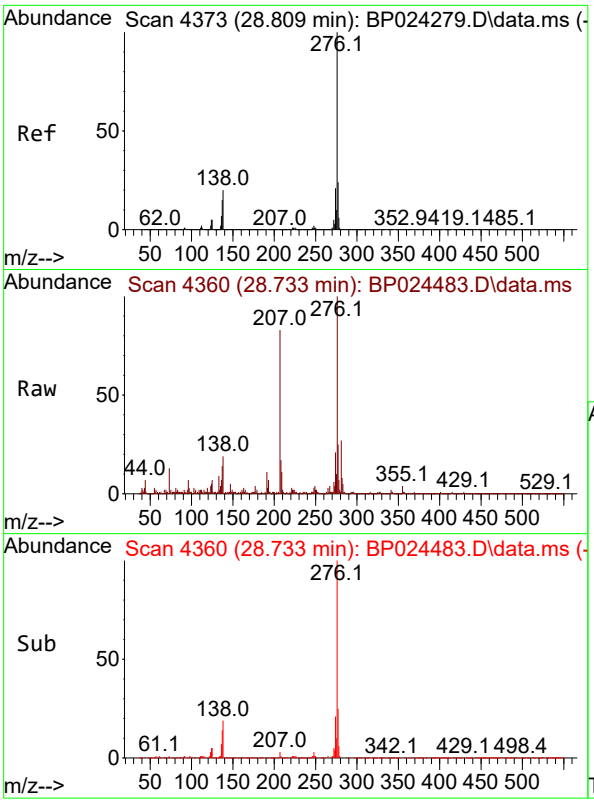


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.939 min Scan# 3715
Delta R.T. 0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:264 Resp: 1027418

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.9	28.3
265	22.3	17.8	26.6



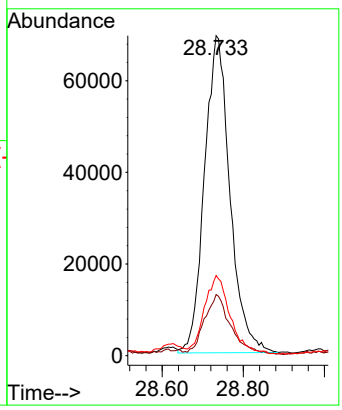


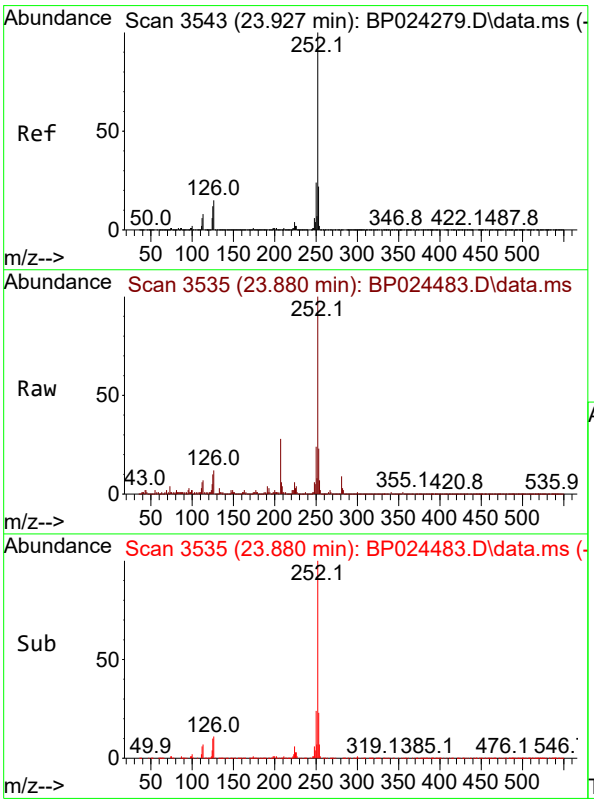
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.224 ng
RT: 28.733 min Scan# 4
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:276 Resp: 301270

Ion	Ratio	Lower	Upper
276	100		
138	19.7	14.5	21.7
277	24.7	20.2	30.2

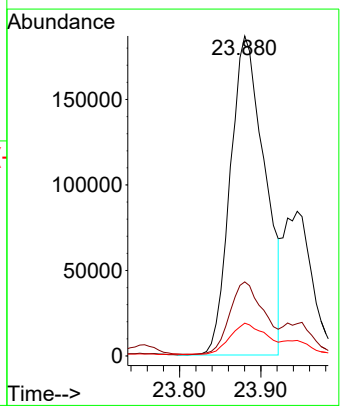


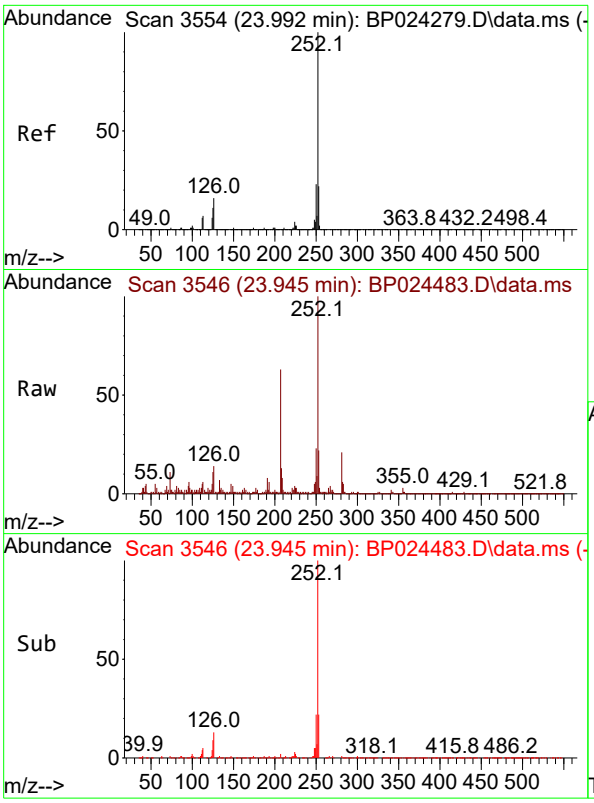


#88
Benzo(b)fluoranthene
Concen: 8.924 ng
RT: 23.880 min Scan# 3535
Delta R.T. -0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:252 Resp: 549573

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.7	26.5
125	10.3	9.4	14.0



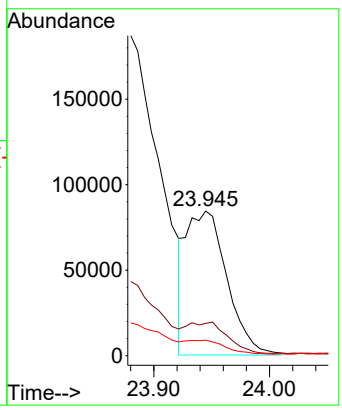


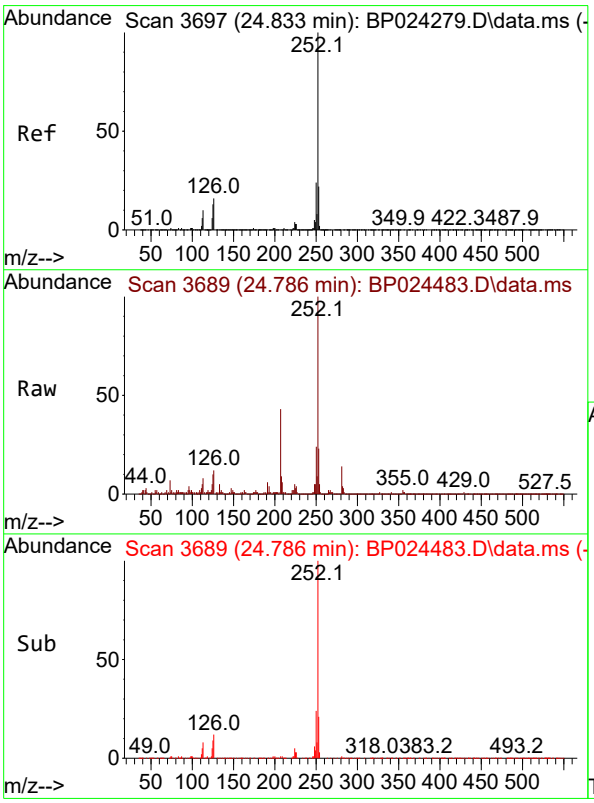
#89
Benzo(k)fluoranthene
Concen: 3.461 ng m
RT: 23.945 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:252 Resp: 205880

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	10.8	9.1	13.7

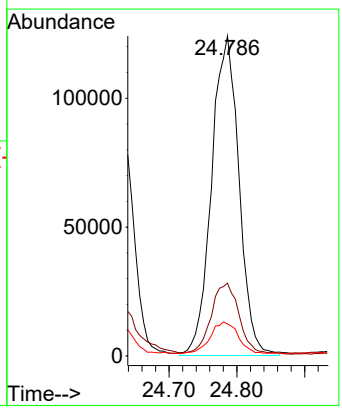


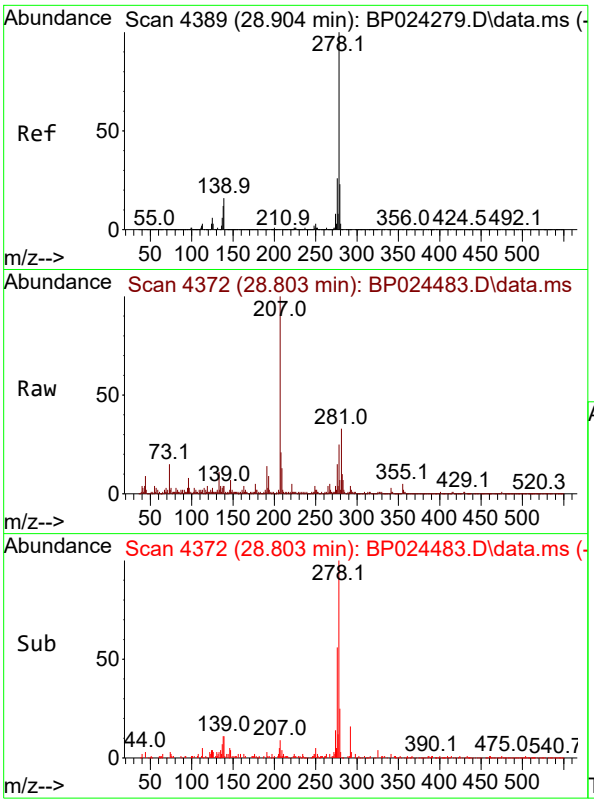


#90
Benzo(a)pyrene
Concen: 6.570 ng m
RT: 24.786 min Scan# 3689
Delta R.T. 0.006 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:252 Resp: 349012

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.6	26.4
125	10.0	10.1	15.1#



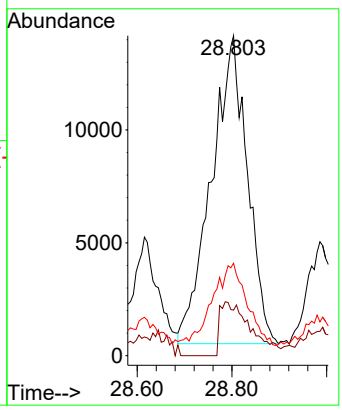


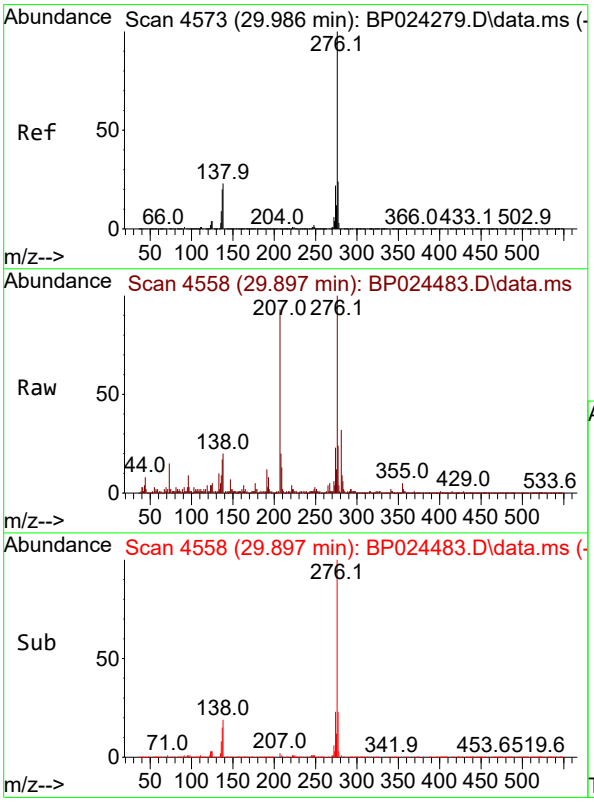
#91
Dibenzo(a,h)anthracene
Concen: 1.215 ng
RT: 28.803 min Scan# 4
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Instrument :
BNA_P
ClientSampleId :
VNJ-210

Tgt Ion:278 Resp: 71918

Ion	Ratio	Lower	Upper
278	100		
139	14.3	12.6	19.0
279	28.9	18.5	27.7#





#92
Benzo(g,h,i)perylene
Concen: 4.969 ng
RT: 29.897 min Scan# 4558
Delta R.T. 0.000 min
Lab File: BP024483.D
Acq: 30 Apr 2025 21:32

Tgt Ion:276 Resp: 299451

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.9	28.3
138	19.5	18.7	28.1