Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111425\
Data File : BP026141.D
Acq On : 14 Nov 2025 15:14
Operator : RC/JU
Sample : Q3631-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Quant Time: Nov 14 15:36:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 30 11:51:34 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.672	152	289609	20.000	ng		-0.02
21) Naphthalene-d8	10.443	136	1145910	20.000	ng		-0.01
39) Acenaphthene-d10	14.319	164	730581	20.000	ng		0.00
64) Phenanthrene-d10	17.125	188	1468263	20.000	ng		0.00
76) Chrysene-d12	21.589	240	1541052	20.000	ng		0.02
86) Perylene-d12	24.924	264	1824647	20.000	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.296	112	1073202	61.148	ng		0.00
7) Phenol-d6	6.855	99	1361310	60.939	ng		0.00
23) Nitrobenzene-d5	8.819	82	782639	42.577	ng		0.00
42) 2,4,6-Tribromophenol	15.836	330	547011	69.257	ng		0.00
45) 2-Fluorobiphenyl	12.925	172	1791857	35.243	ng		0.00
79) Terphenyl-d14	19.872	244	2834836	37.374	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.225	88	291475	39.394	ng		98
3) Pyridine	3.619	79	779149	37.043	ng		97
4) n-Nitrosodimethylamine	3.525	42	340966	40.447	ng		90
6) Aniline	7.002	93	686968	23.042	ng		98
8) 2-Chlorophenol	7.249	128	884458	45.508	ng		97
9) Benzaldehyde	6.825	77	417077	35.916	ng		98
10) Phenol	6.884	94	1075532	43.368	ng		99
11) bis(2-Chloroethyl)ether	7.102	93	783611	40.037	ng		99
12) 1,3-Dichlorobenzene	7.566	146	937029	41.982	ng		100
13) 1,4-Dichlorobenzene	7.707	146	956321	42.377	ng		99
14) 1,2-Dichlorobenzene	8.019	146	915674	42.523	ng		100
15) Benzyl Alcohol	7.907	79	710522	44.120	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.202	45	1094939	37.016	ng		97
17) 2-Methylphenol	8.119	107	715841	44.080	ng		99
18) Hexachloroethane	8.743	117	338633	43.853	ng		98
19) n-Nitroso-di-n-propyla...	8.478	70	579645	41.800	ng		96
20) 3+4-Methylphenols	8.437	107	988406	43.750	ng		98
22) Acetophenone	8.490	105	1225000	42.269	ng	#	97
24) Nitrobenzene	8.860	77	856475	44.130	ng		98
25) Isophorone	9.378	82	1626895	41.350	ng		99
26) 2-Nitrophenol	9.566	139	460521	63.547	ng		97
27) 2,4-Dimethylphenol	9.631	122	804079	48.599	ng		98
28) bis(2-Chloroethoxy)met...	9.860	93	1034320	41.714	ng		100
29) 2,4-Dichlorophenol	10.096	162	818595	46.859	ng		100
30) 1,2,4-Trichlorobenzene	10.313	180	839807	44.229	ng		99
31) Naphthalene	10.496	128	2555848	40.901	ng		100
32) Benzoic acid	9.766	122	650271	59.667	ng		97
33) 4-Chloroaniline	10.601	127	469571	19.555	ng		99
34) Hexachlorobutadiene	10.784	225	511401	42.383	ng		100
35) Caprolactam	11.378	113	282470	46.045	ng		92
36) 4-Chloro-3-methylphenol	11.737	107	862722	47.110	ng		100
37) 2-Methylnaphthalene	12.113	142	1651309	37.756	ng		98
38) 1-Methylnaphthalene	12.337	142	1715157	40.366	ng		98
40) 1,2,4,5-Tetrachloroben...	12.484	216	927697	40.867	ng		99
41) Hexachlorocyclopentadiene	12.466	237	1087530	130.941	ng		97
43) 2,4,6-Trichlorophenol	12.731	196	671015	50.010	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111425\
Data File : BP026141.D
Acq On : 14 Nov 2025 15:14
Operator : RC/JU
Sample : Q3631-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Quant Time: Nov 14 15:36:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 30 11:51:34 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.801	196	748119	48.864	ng		97
46) 1,1'-Biphenyl	13.137	154	2344640	41.913	ng		99
47) 2-Chloronaphthalene	13.172	162	1783950	40.531	ng		99
48) 2-Nitroaniline	13.378	65	543596	47.992	ng		96
49) Acenaphthylene	14.037	152	3091184	48.186	ng		100
50) Dimethylphthalate	13.778	163	2283290	42.966	ng		100
51) 2,6-Dinitrotoluene	13.884	165	506942	50.900	ng		91
52) Acenaphthene	14.384	154	1756991	39.896	ng		99
53) 3-Nitroaniline	14.213	138	303197	26.571	ng	#	97
54) 2,4-Dinitrophenol	14.431	184	600392	110.181	ng		96
55) Dibenzofuran	14.725	168	2774378	41.696	ng		99
56) 4-Nitrophenol	14.542	139	1002960	94.649	ng		96
57) 2,4-Dinitrotoluene	14.684	165	730576	49.985	ng		92
58) Fluorene	15.378	166	2236171	42.897	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.948	232	644131	53.509	ng		99
60) Diethylphthalate	15.172	149	2335678	43.719	ng		100
61) 4-Chlorophenyl-phenyle...	15.389	204	1077623	41.396	ng		99
62) 4-Nitroaniline	15.401	138	546710	48.144	ng		96
63) Azobenzene	15.684	77	2202606	45.491	ng		97
65) 4,6-Dinitro-2-methylph...	15.466	198	409889	62.902	ng		92
66) n-Nitrosodiphenylamine	15.601	169	1988584	43.317	ng		100
67) 4-Bromophenyl-phenylether	16.301	248	697457	42.823	ng		99
68) Hexachlorobenzene	16.413	284	815874	44.004	ng		100
69) Atrazine	16.595	200	766629	49.503	ng		99
70) Pentachlorophenol	16.766	266	1139402	100.609	ng		100
71) Phenanthrene	17.166	178	3778107	44.209	ng		100
72) Anthracene	17.266	178	3709085	43.784	ng		100
73) Carbazole	17.542	167	3508871	43.757	ng		100
74) Di-n-butylphthalate	18.148	149	4115654	45.867	ng		100
75) Fluoranthene	19.272	202	4634233	46.486	ng		99
77) Benzidine	19.454	184	2125798	54.346	ng		99
78) Pyrene	19.648	202	4747943	45.553	ng		99
80) Butylbenzylphthalate	20.613	149	1974377	50.543	ng		99
81) Benzo(a)anthracene	21.571	228	4673274	44.130	ng		100
82) 3,3'-Dichlorobenzidine	21.489	252	1226541	35.948	ng		99
83) Chrysene	21.636	228	4307087	42.936	ng		99
84) Bis(2-ethylhexyl)phtha...	21.530	149	2968955	47.814	ng		98
85) Di-n-octyl phthalate	22.807	149	5224909	56.956	ng	#	97
87) Indeno(1,2,3-cd)pyrene	28.706	276	6043277	44.862	ng		98
88) Benzo(b)fluoranthene	23.871	252	4832421	42.662	ng		100
89) Benzo(k)fluoranthene	23.936	252	4848127	41.913	ng		100
90) Benzo(a)pyrene	24.760	252	4663777	44.817	ng		99
91) Dibenzo(a,h)anthracene	28.783	278	4825315	44.017	ng		100
92) Benzo(g,h,i)perylene	29.877	276	4934015	46.772	ng		98

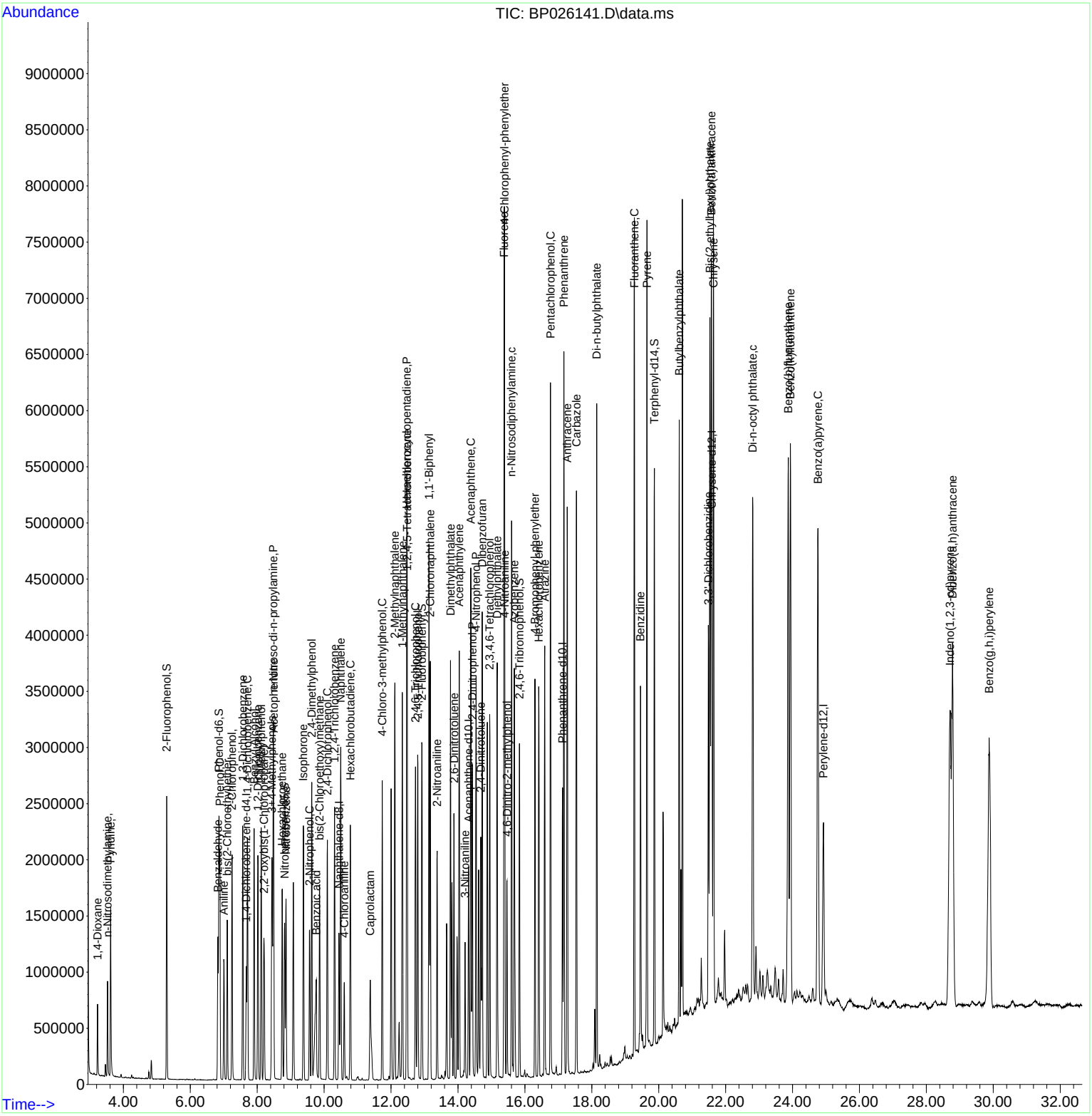
(#) = qualifier out of range (m) = manual integration (+) = signals summed

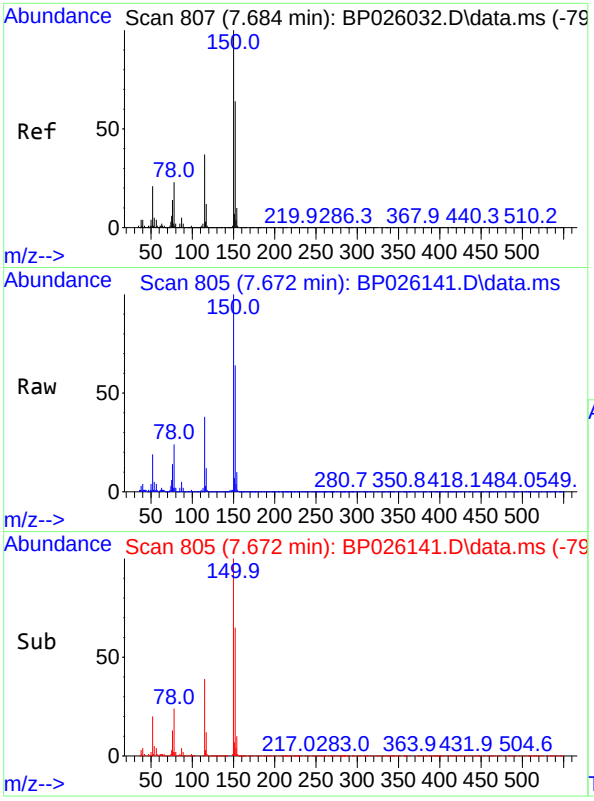
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111425\
Data File : BP026141.D
Acq On : 14 Nov 2025 15:14
Operator : RC/JU
Sample : Q3631-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Quant Time: Nov 14 15:36:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 30 11:51:34 2025
Response via : Initial Calibration



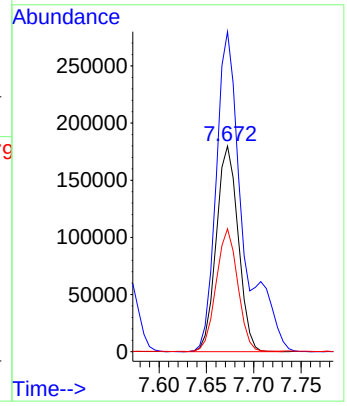


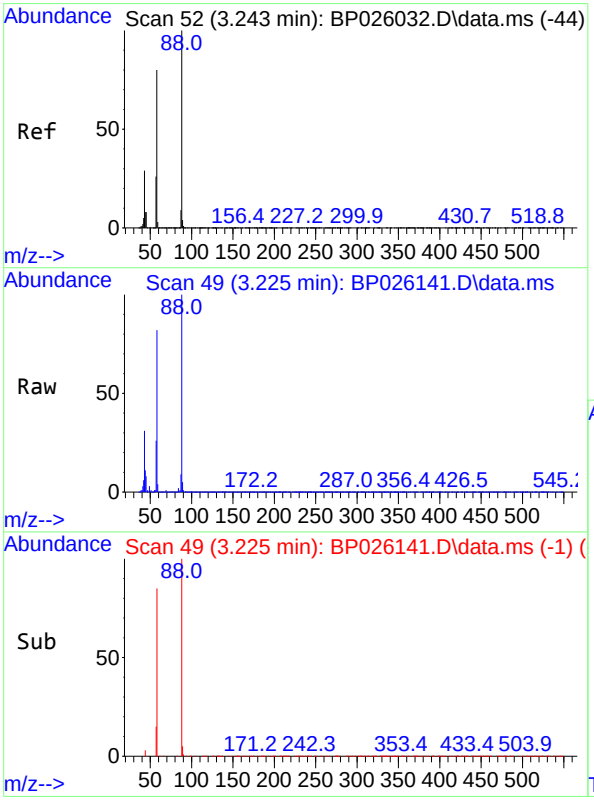
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.672 min Scan# 8
Delta R.T. -0.018 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:152 Resp: 289609

Ion	Ratio	Lower	Upper
152	100		
150	155.6	125.7	188.5
115	59.8	46.4	69.6

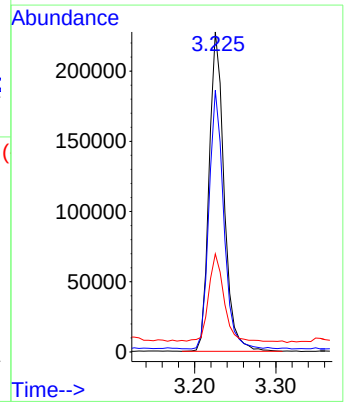


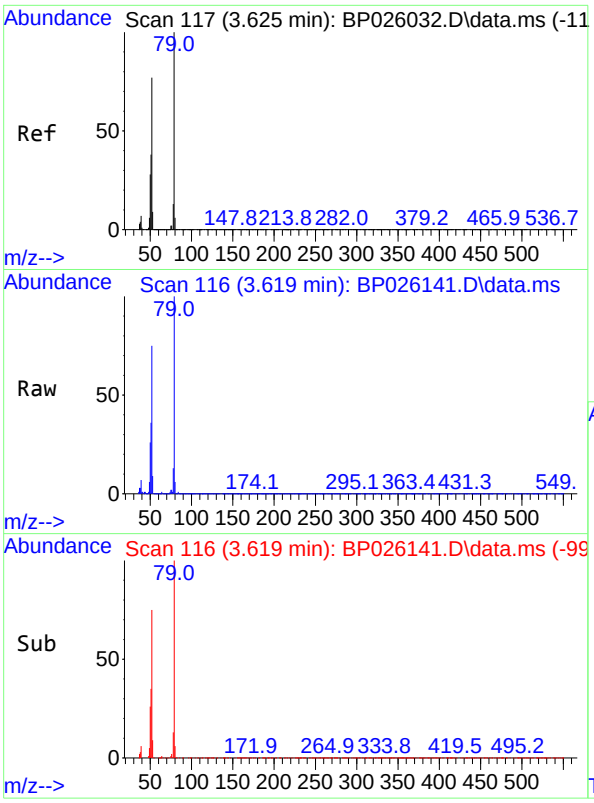


#2
1,4-Dioxane
Concen: 39.394 ng
RT: 3.225 min Scan# 49
Delta R.T. -0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion: 88 Resp: 291475

Ion	Ratio	Lower	Upper
88	100		
58	79.6	65.4	98.0
43	27.4	23.1	34.7



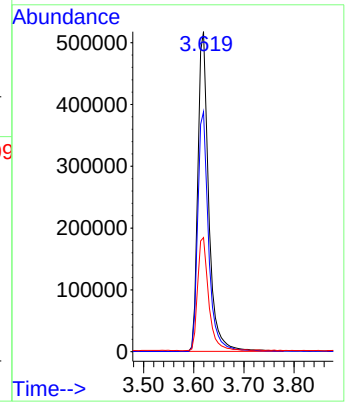


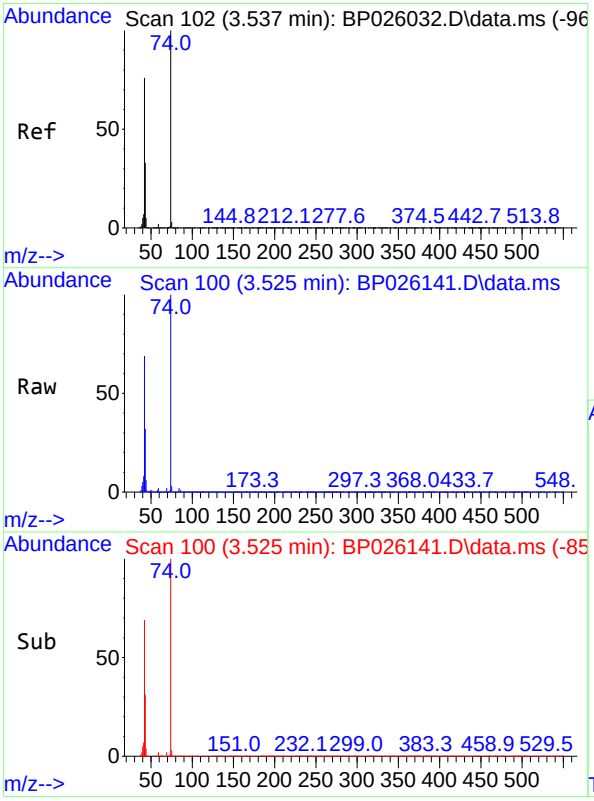
#3
Pyridine
Concen: 37.043 ng
RT: 3.619 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion: 79 Resp: 779149

Ion	Ratio	Lower	Upper
79	100		
52	74.9	62.0	93.0
51	35.7	30.6	46.0

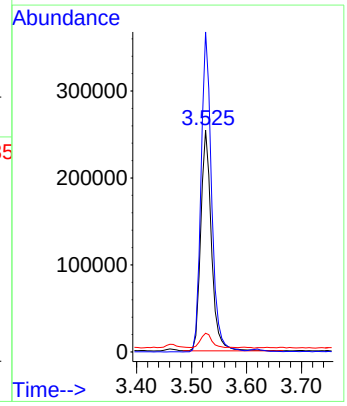


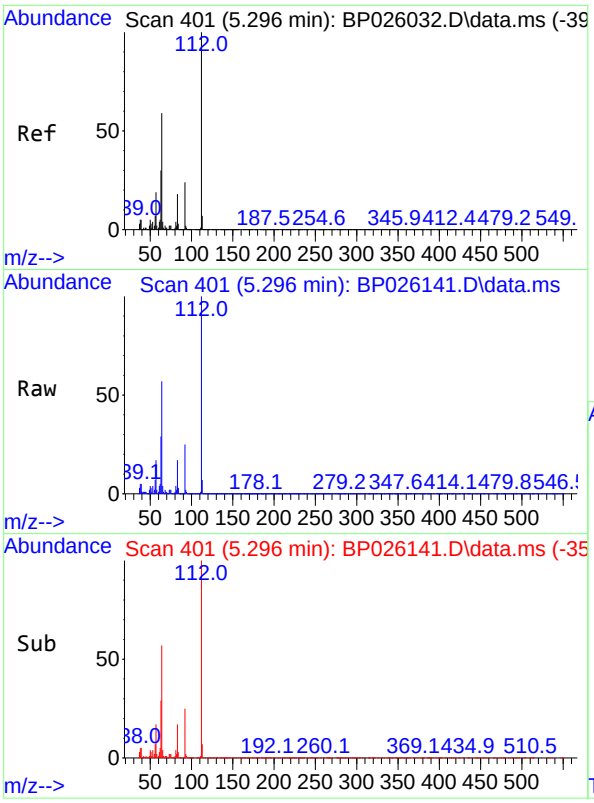


#4
n-Nitrosodimethylamine
Concen: 40.447 ng
RT: 3.525 min Scan# 100
Delta R.T. -0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion: 42 Resp: 340966

Ion	Ratio	Lower	Upper
42	100		
74	144.2	105.7	158.5
44	8.5	6.6	9.8



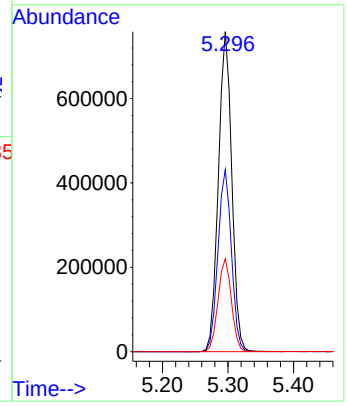


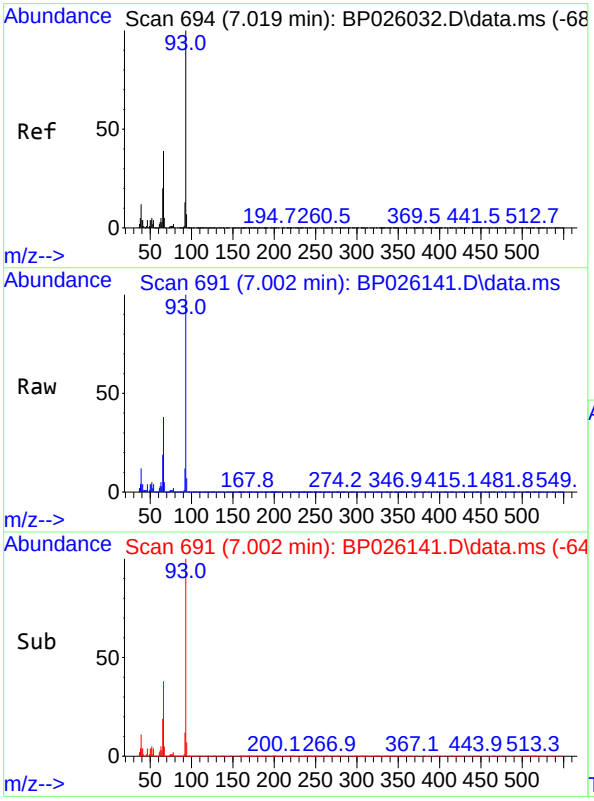
#5
2-Fluorophenol
Concen: 61.148 ng
RT: 5.296 min Scan# 4
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:112 Resp: 1073202

Ion	Ratio	Lower	Upper
112	100		
64	56.8	47.4	71.2
63	29.0	24.2	36.4

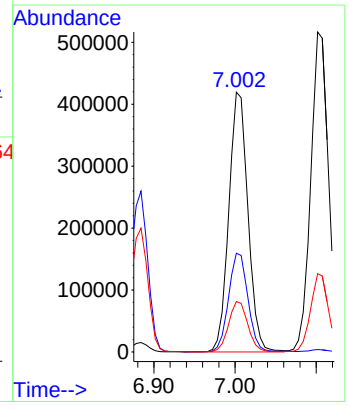


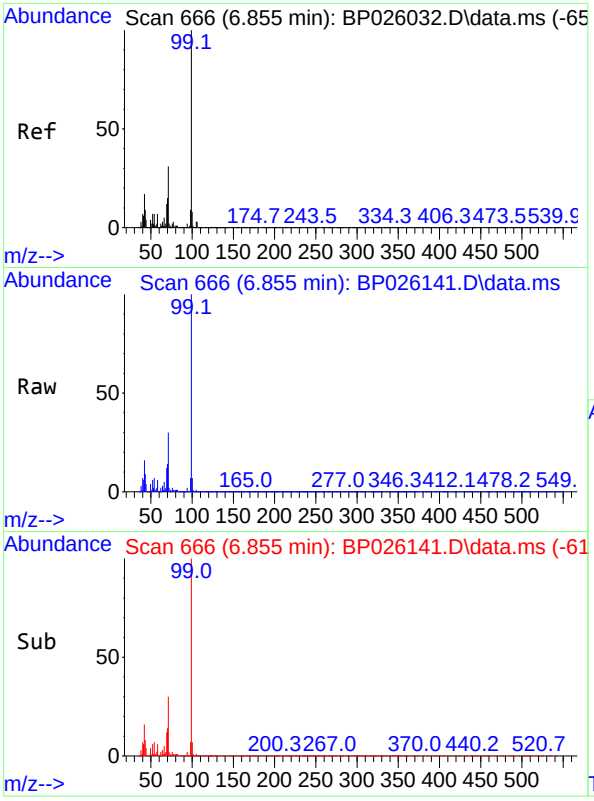


#6
Aniline
Concen: 23.042 ng
RT: 7.002 min Scan# 691
Delta R.T. -0.017 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion: 93 Resp: 686968

Ion	Ratio	Lower	Upper
93	100		
66	38.0	31.2	46.8
65	19.4	16.1	24.1



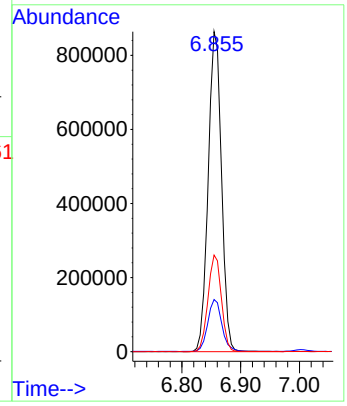


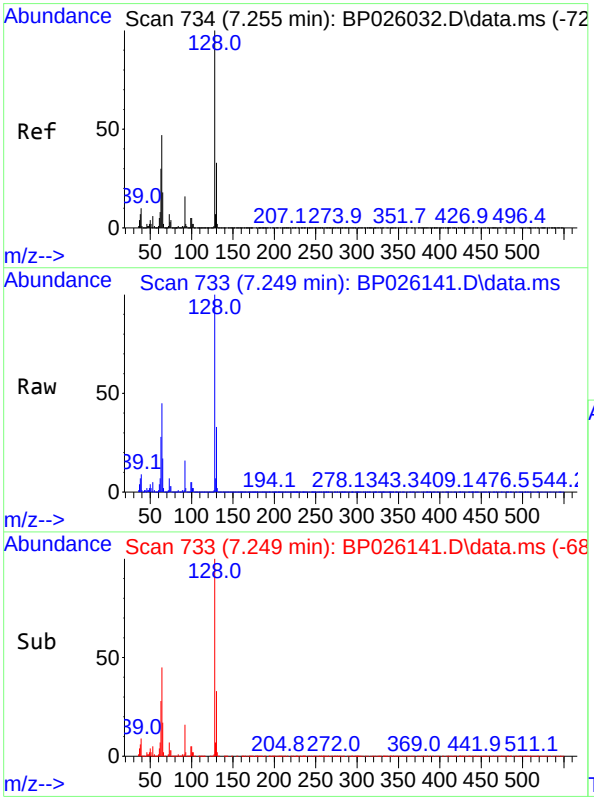
#7
Phenol-d6
Concen: 60.939 ng
RT: 6.855 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion: 99 Resp: 1361310

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.7	20.5
71	30.2	24.4	36.6

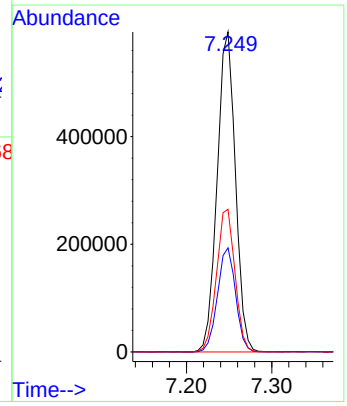


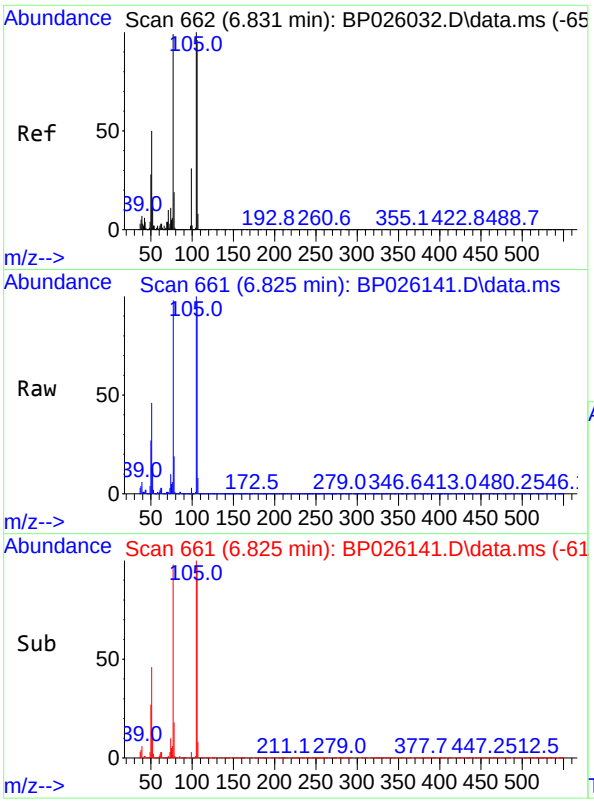


#8
2-Chlorophenol
Concen: 45.508 ng
RT: 7.249 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:128 Resp: 884458

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.7	52.7
64	44.6	27.4	67.4



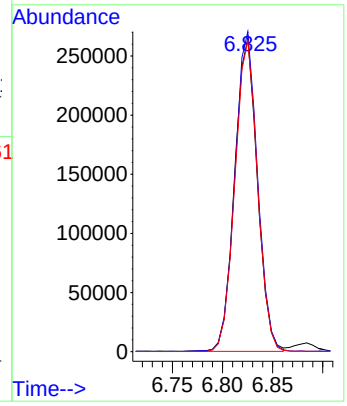


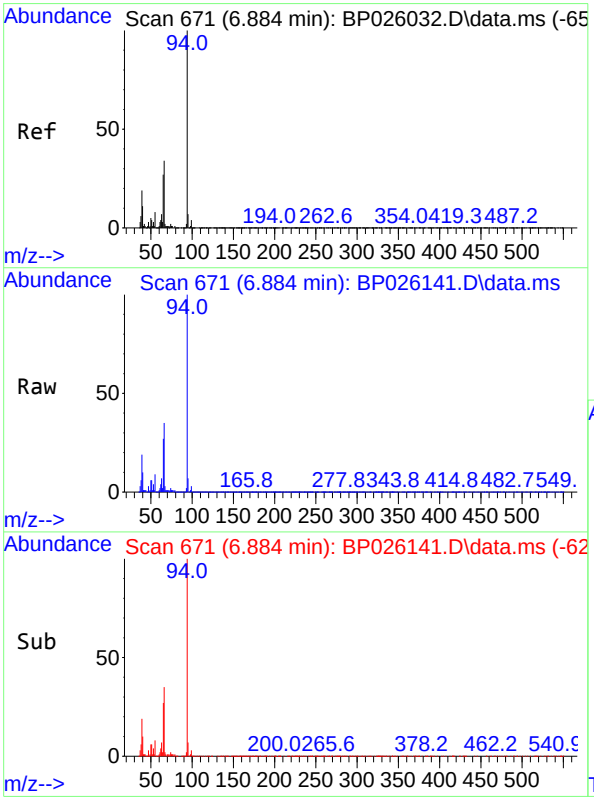
#9
Benzaldehyde
Concen: 35.916 ng
RT: 6.825 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion: 77 Resp: 417077

Ion	Ratio	Lower	Upper
77	100		
105	102.1	80.7	120.7
106	99.3	76.5	116.5

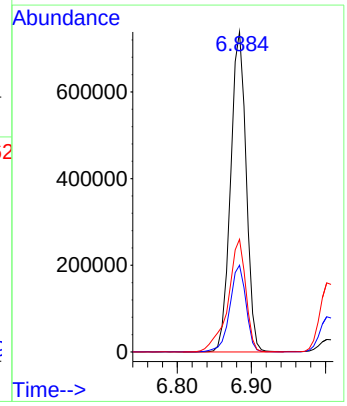


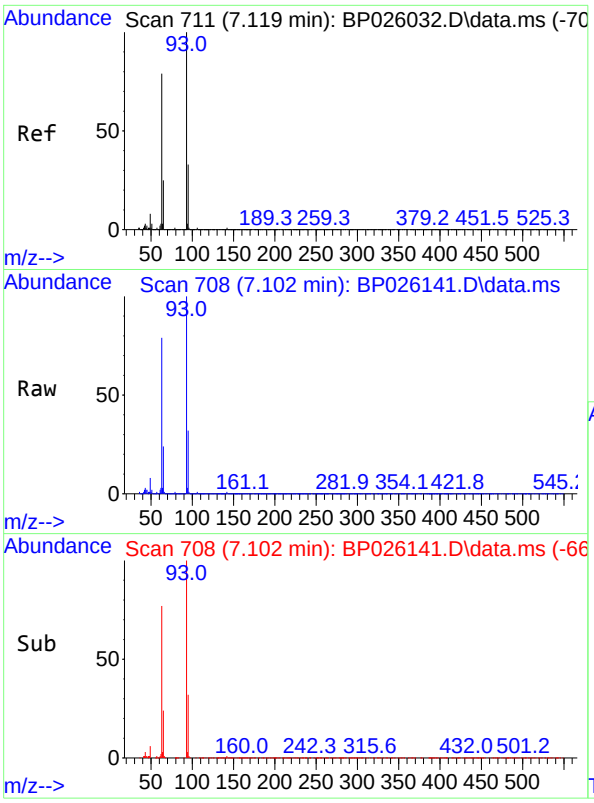


#10
Phenol
Concen: 43.368 ng
RT: 6.884 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion: 94 Resp: 1075532

Ion	Ratio	Lower	Upper
94	100		
65	27.1	7.1	47.1
66	35.2	14.4	54.4



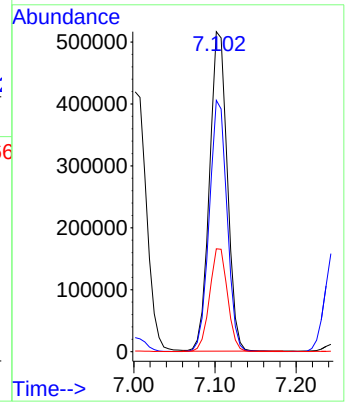


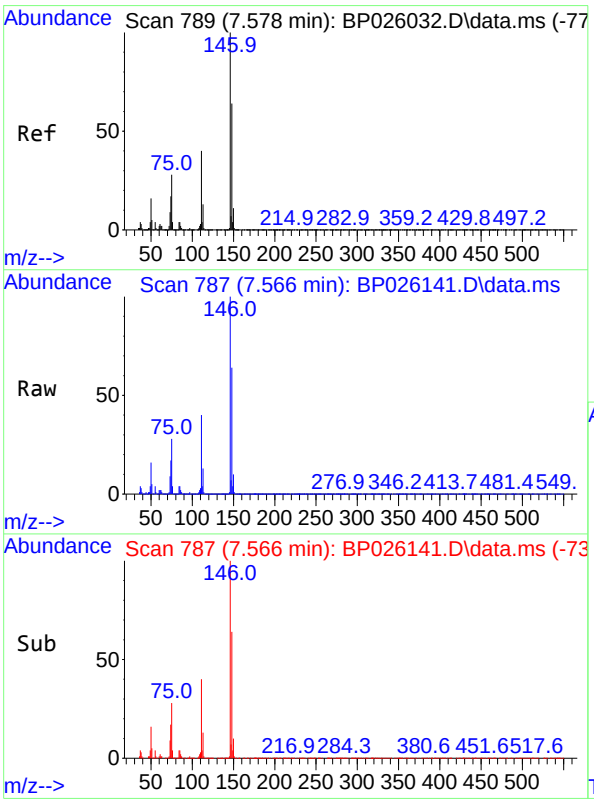
#11
bis(2-Chloroethyl)ether
Concen: 40.037 ng
RT: 7.102 min Scan# 7
Delta R.T. -0.017 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion: 93 Resp: 783611

Ion	Ratio	Lower	Upper
93	100		
63	78.5	59.1	99.1
95	32.2	12.6	52.6

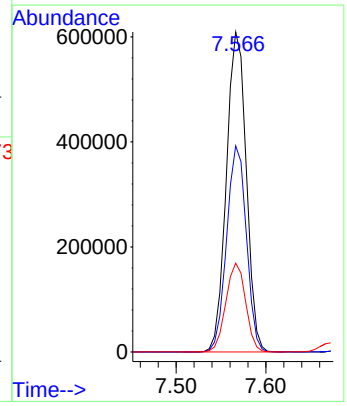


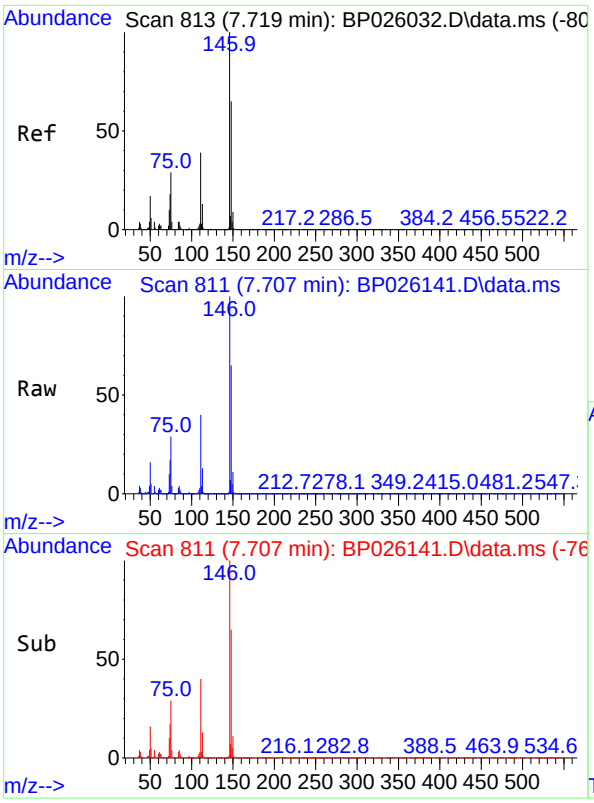


#12
1,3-Dichlorobenzene
Concen: 41.982 ng
RT: 7.566 min Scan# 787
Delta R.T. -0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:146 Resp: 937029

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.6	77.4
75	27.7	22.6	33.8



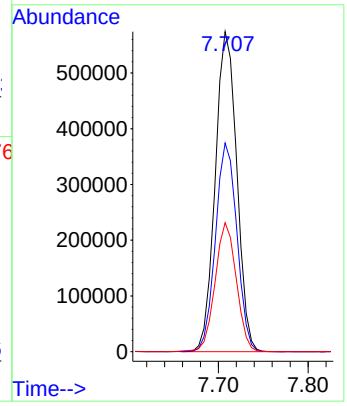


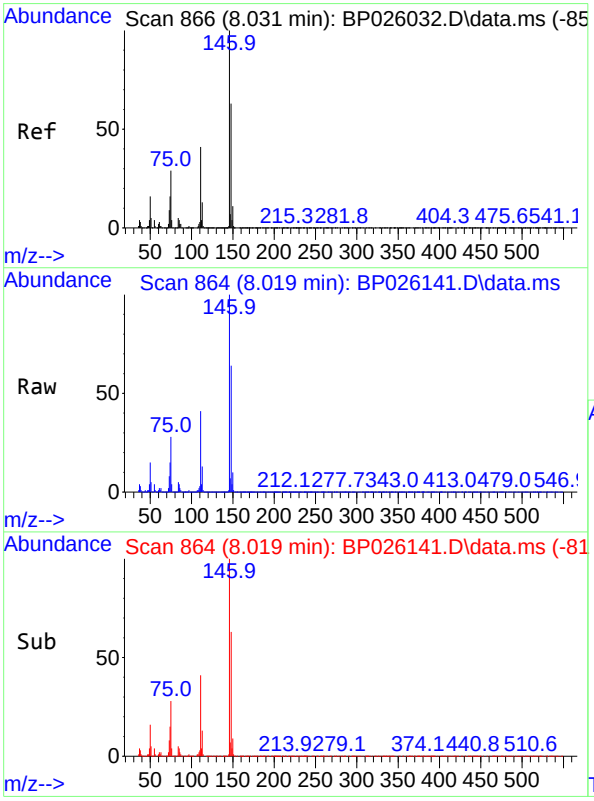
#13
1,4-Dichlorobenzene
Concen: 42.377 ng
RT: 7.707 min Scan# 81
Delta R.T. -0.017 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:146 Resp: 956321

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.2
111	40.3	31.3	46.9

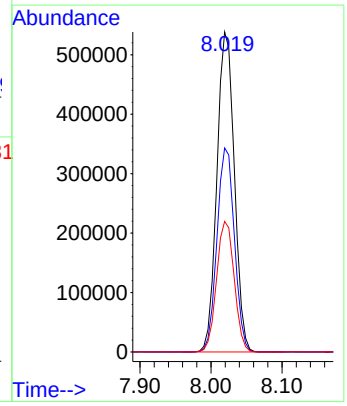


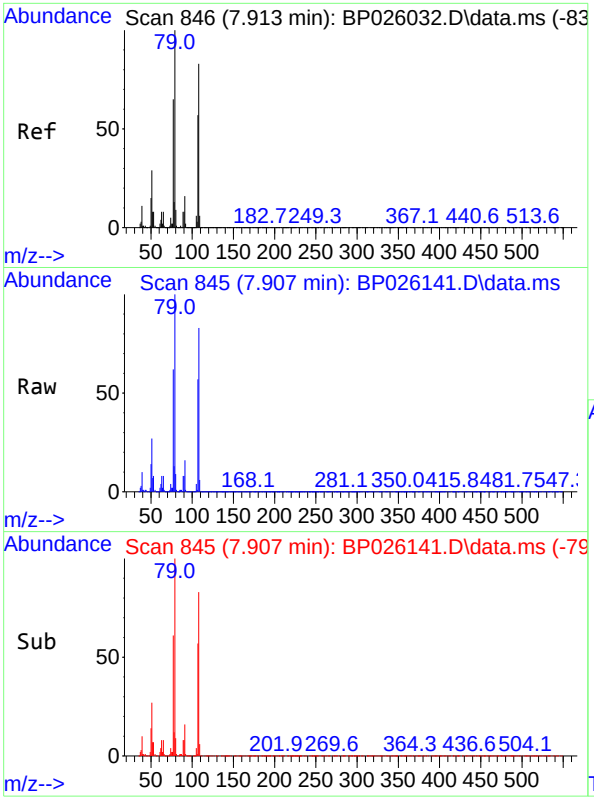


#14
1,2-Dichlorobenzene
Concen: 42.523 ng
RT: 8.019 min Scan# 864
Delta R.T. -0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:146 Resp: 915674

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.8	76.2
111	40.8	33.0	49.4



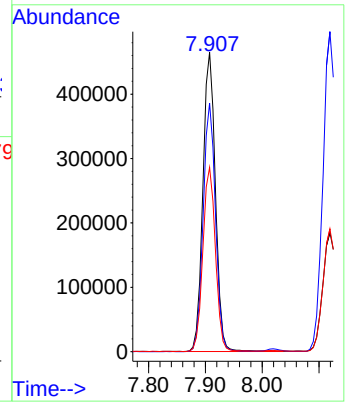


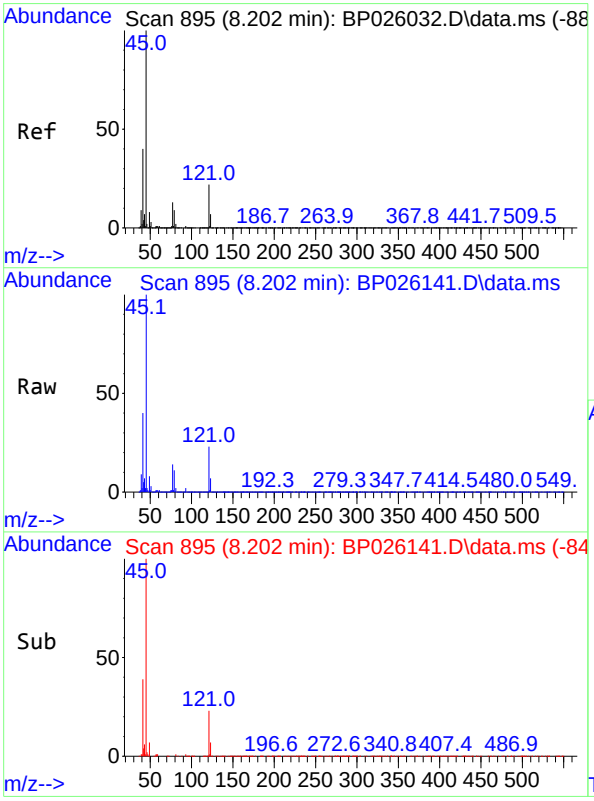
#15
Benzyl Alcohol
Concen: 44.120 ng
RT: 7.907 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion: 79 Resp: 710522

Ion	Ratio	Lower	Upper
79	100		
108	83.0	66.0	99.0
77	61.5	52.3	78.5

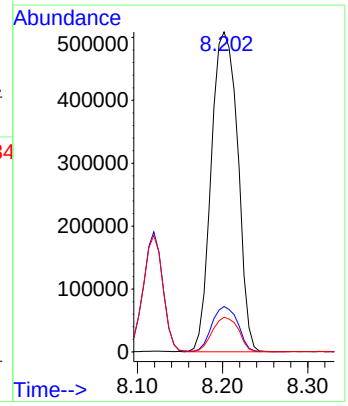


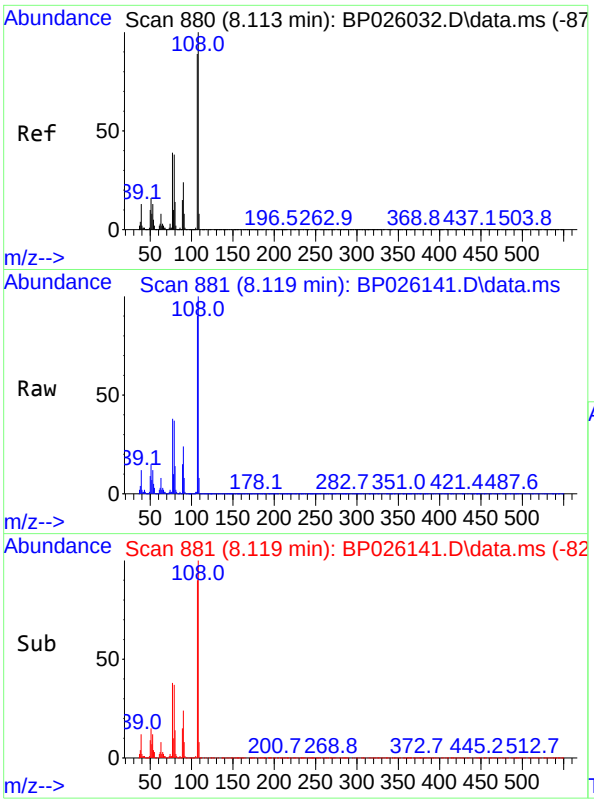


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.016 ng
RT: 8.202 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion: 45 Resp: 1094939

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	33.2
79	10.9	0.0	29.5



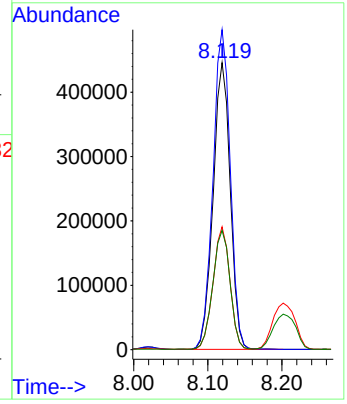


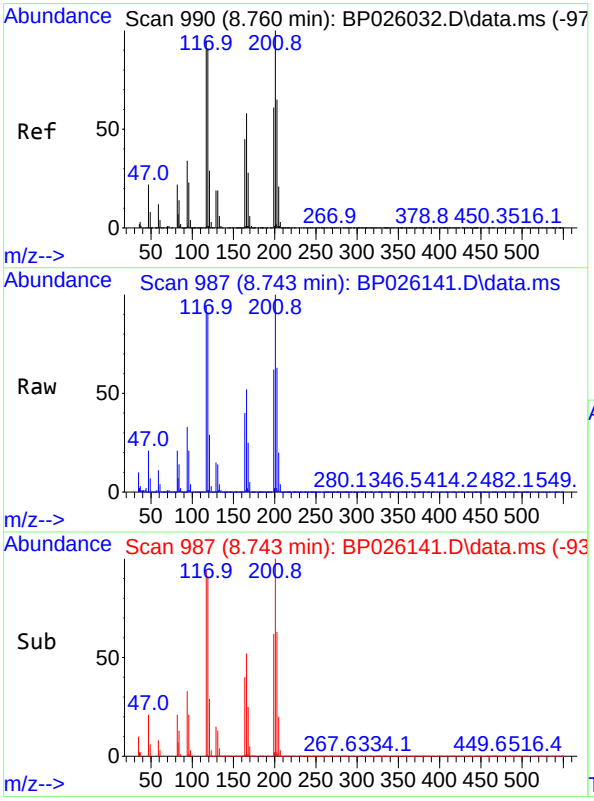
#17
2-Methylphenol
Concen: 44.080 ng
RT: 8.119 min Scan# 8
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:107 Resp: 715841

Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.8	134.8
77	42.8	34.8	52.2
79	41.5	33.8	50.6

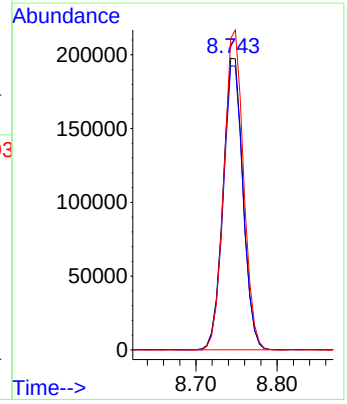


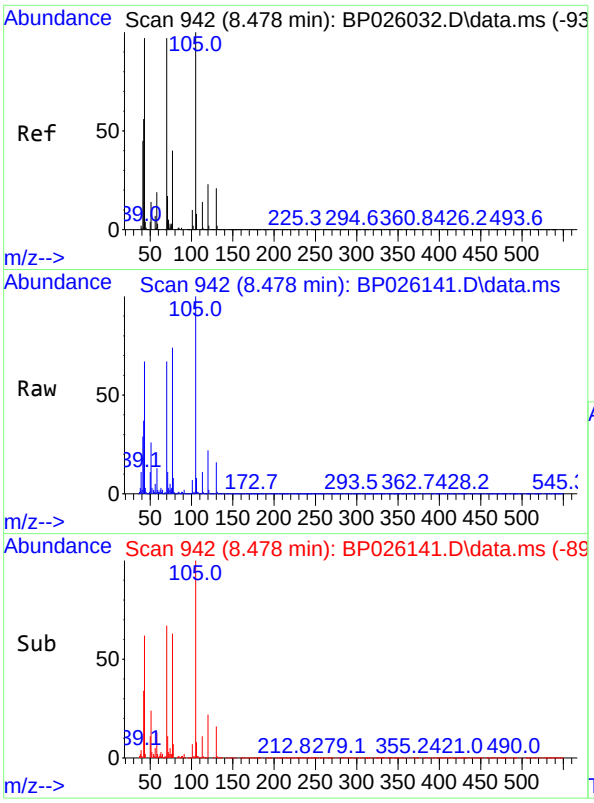


#18
Hexachloroethane
Concen: 43.853 ng
RT: 8.743 min Scan# 987
Delta R.T. -0.017 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:117 Resp: 338633

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.5	114.7
201	106.8	84.2	126.4



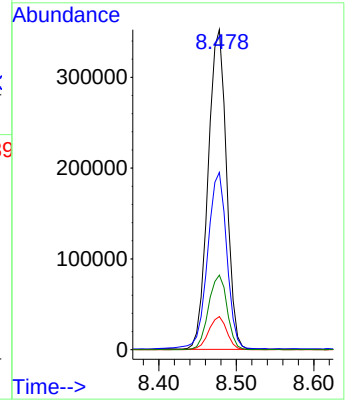


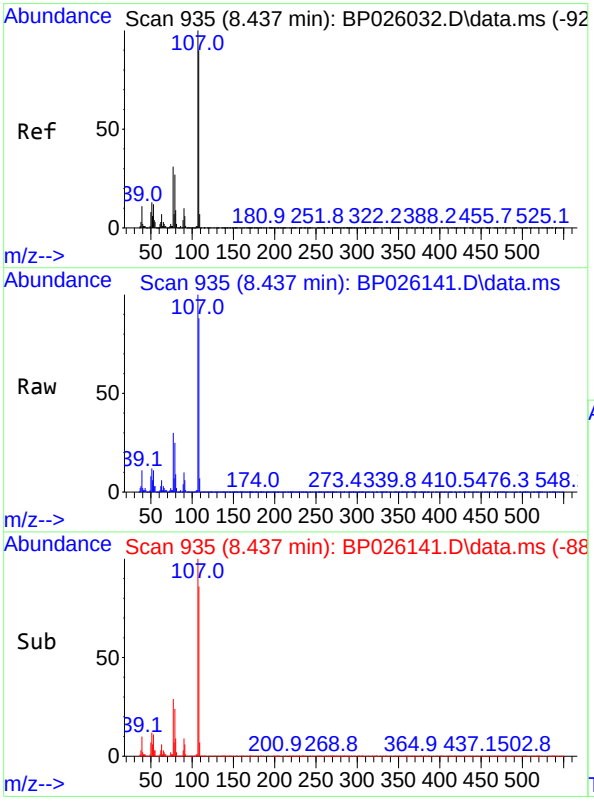
#19
n-Nitroso-di-n-propylamine
Concen: 41.800 ng
RT: 8.478 min Scan# 94
Delta R.T. -0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion: 70 Resp: 579645

Ion	Ratio	Lower	Upper
70	100		
42	55.4	47.2	70.8
101	10.4	8.2	12.2
130	23.3	17.7	26.5

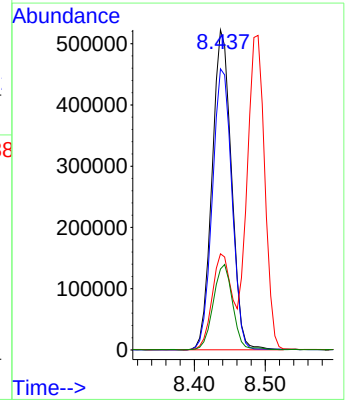


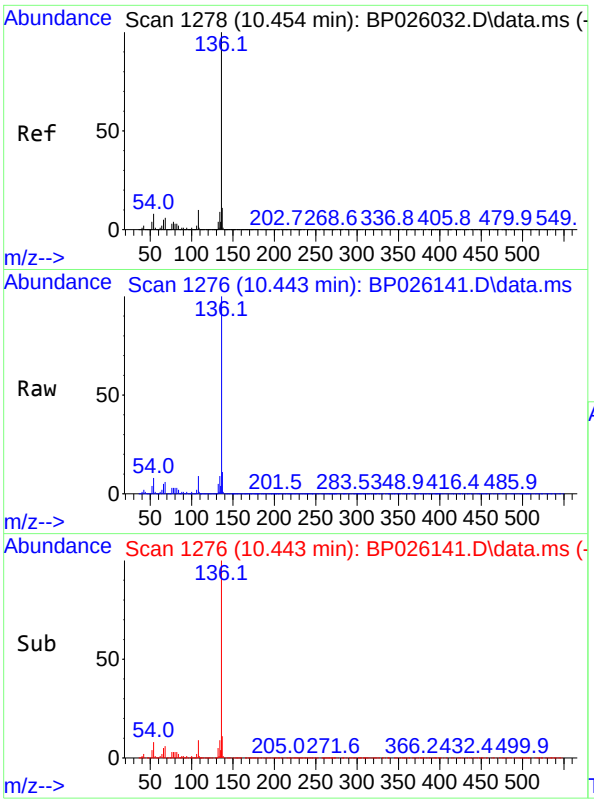


#20
3+4-Methylphenols
Concen: 43.750 ng
RT: 8.437 min Scan# 935
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:107 Resp: 988406

Ion	Ratio	Lower	Upper
107	100		
108	87.9	70.1	110.1
77	30.1	10.7	50.7
79	25.3	6.9	46.9



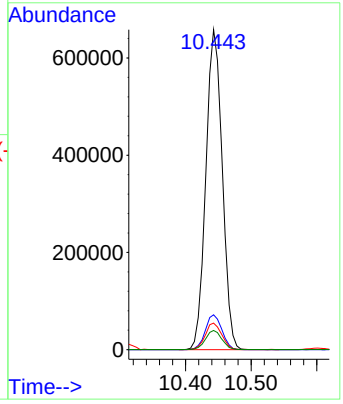


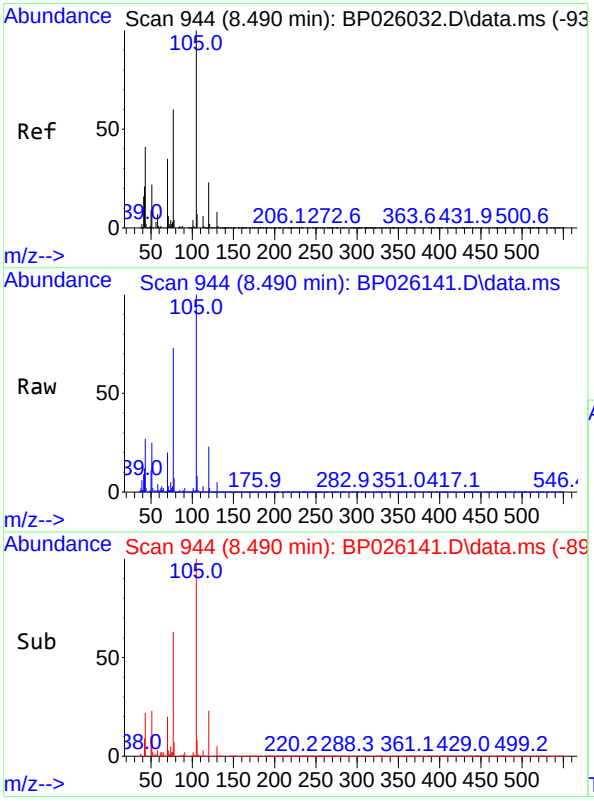
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.443 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:136 Resp: 1145910

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.3	6.6	10.0
68	6.0	4.7	7.1

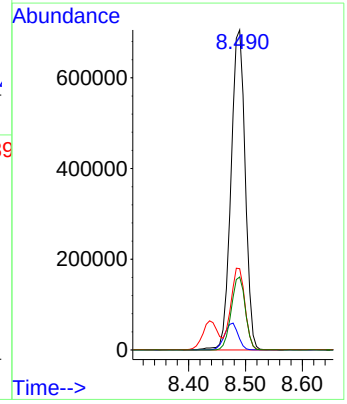


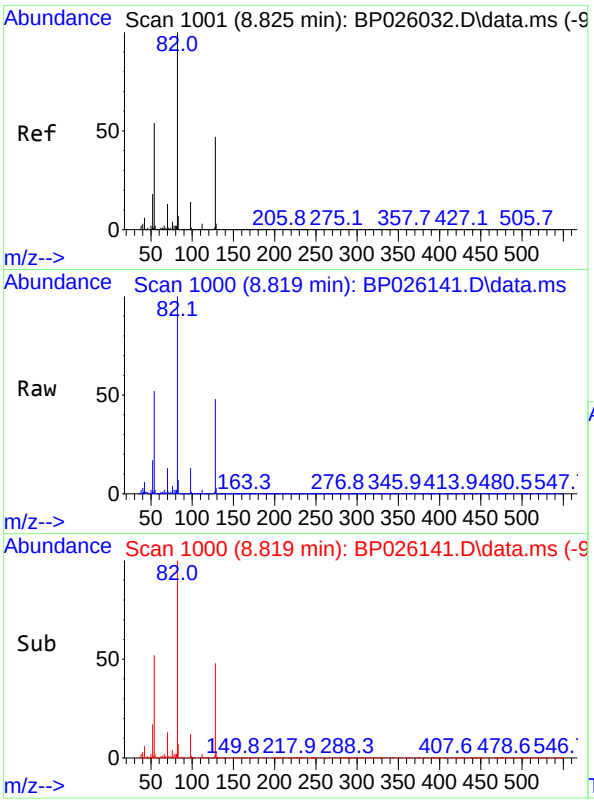


#22
Acetophenone
Concen: 42.269 ng
RT: 8.490 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:105 Resp: 1225000

Ion	Ratio	Lower	Upper
105	100		
71	3.4	4.7	7.1#
51	25.4	21.8	32.8
120	22.8	18.7	28.1



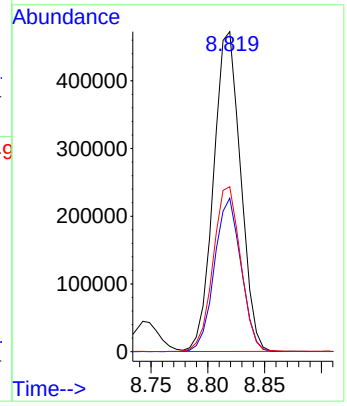


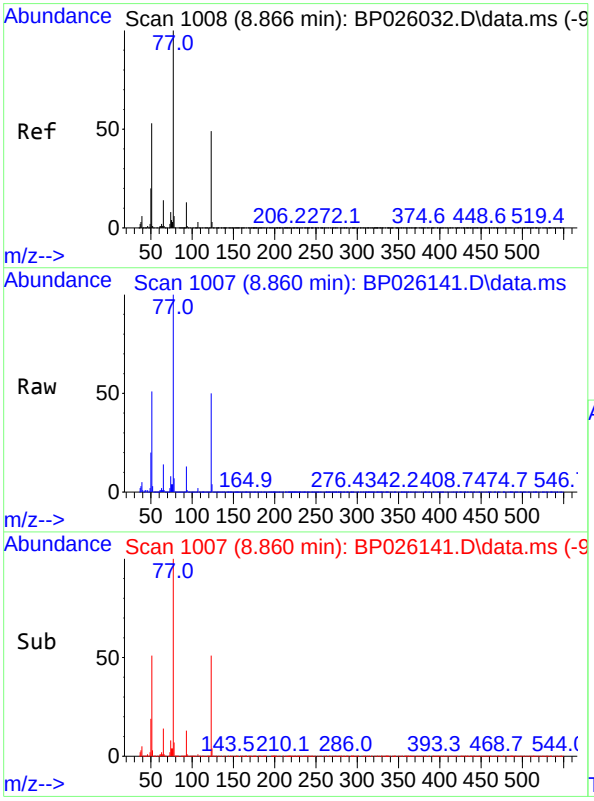
#23
Nitrobenzene-d5
Concen: 42.577 ng
RT: 8.819 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion: 82 Resp: 782639

Ion	Ratio	Lower	Upper
82	100		
128	47.9	37.4	56.0
54	51.6	42.7	64.1

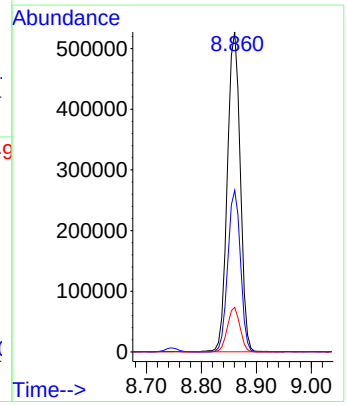


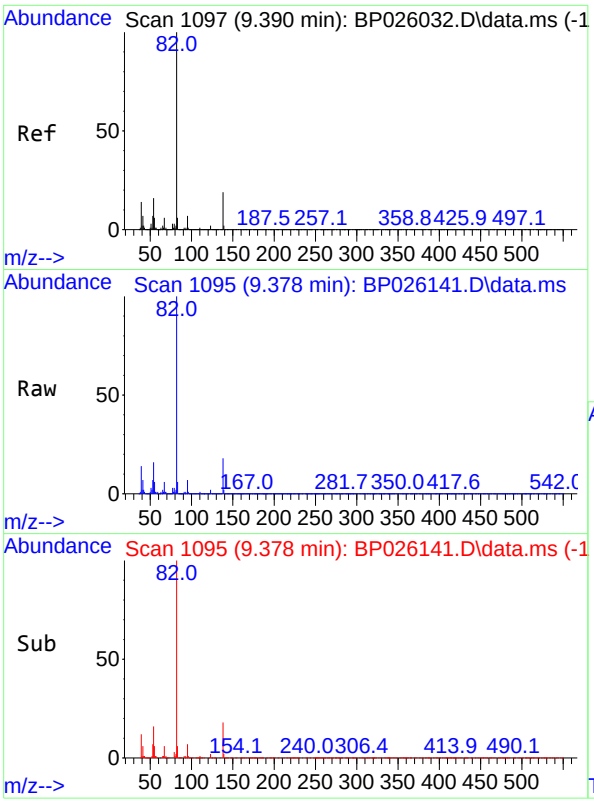


#24
Nitrobenzene
Concen: 44.130 ng
RT: 8.860 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion: 77 Resp: 856475

Ion	Ratio	Lower	Upper
77	100		
123	50.5	39.0	58.4
65	13.9	10.9	16.3



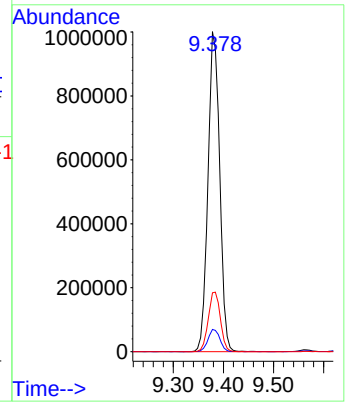


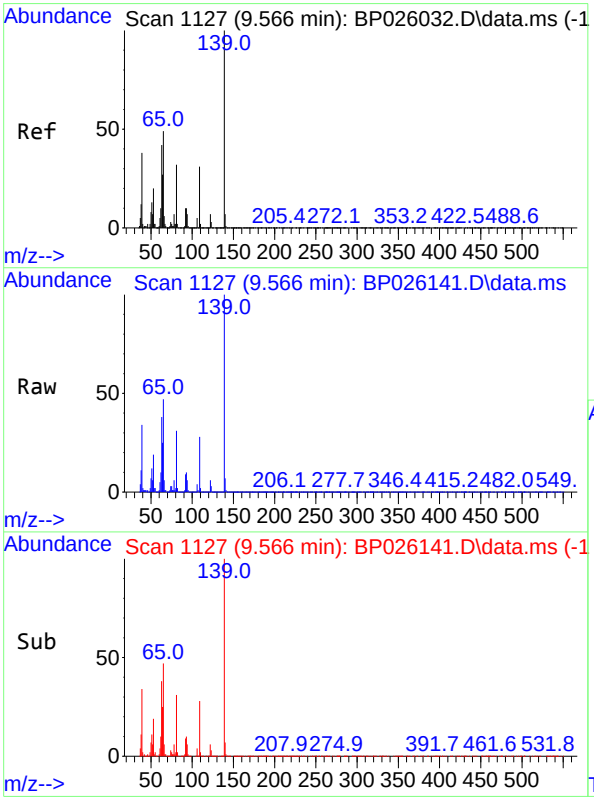
#25
Isophorone
Concen: 41.350 ng
RT: 9.378 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion: 82 Resp: 1626895

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	18.4	15.0	22.6

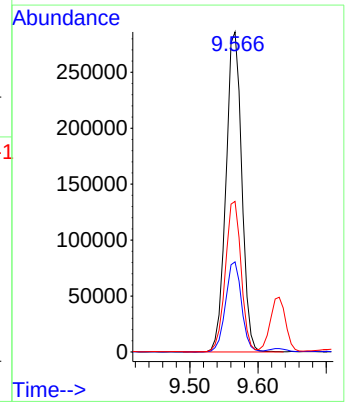


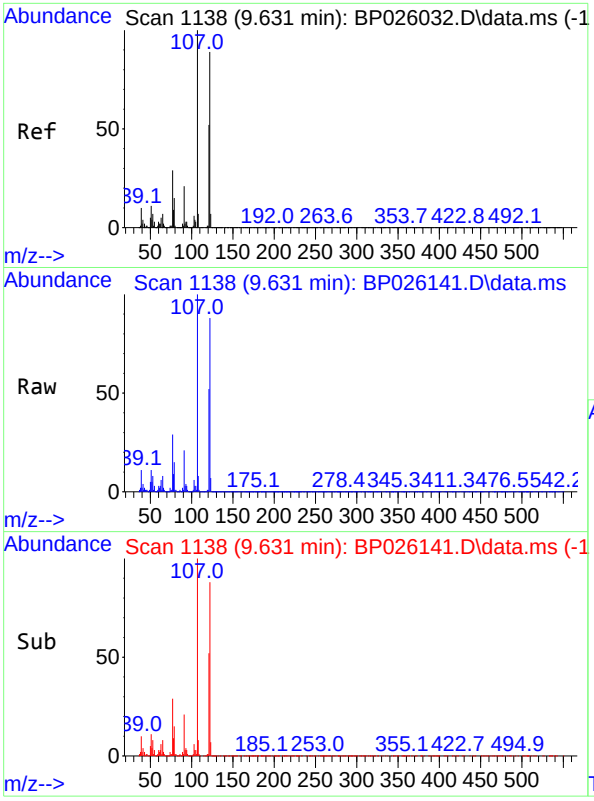


#26
2-Nitrophenol
Concen: 63.547 ng
RT: 9.566 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:139 Resp: 460521

Ion	Ratio	Lower	Upper
139	100		
109	28.1	24.8	37.2
65	47.1	39.0	58.4



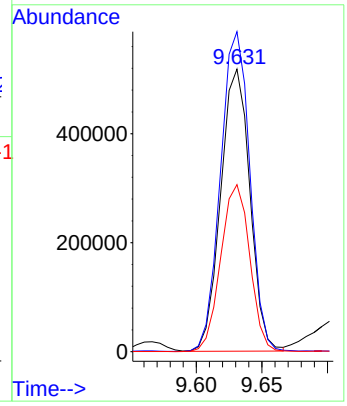


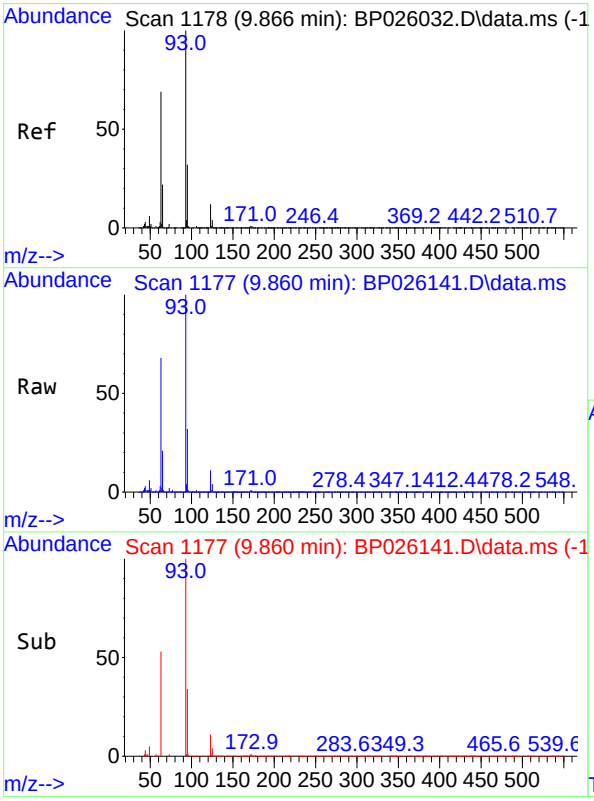
#27
2,4-Dimethylphenol
Concen: 48.599 ng
RT: 9.631 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:122 Resp: 804079

Ion	Ratio	Lower	Upper
122	100		
107	113.2	89.2	133.8
121	59.1	46.3	69.5

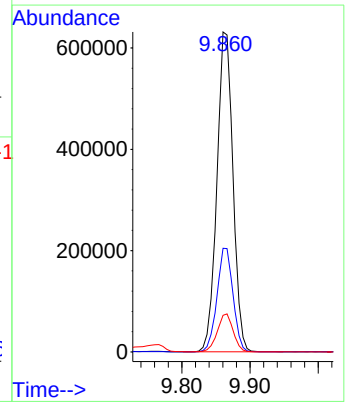


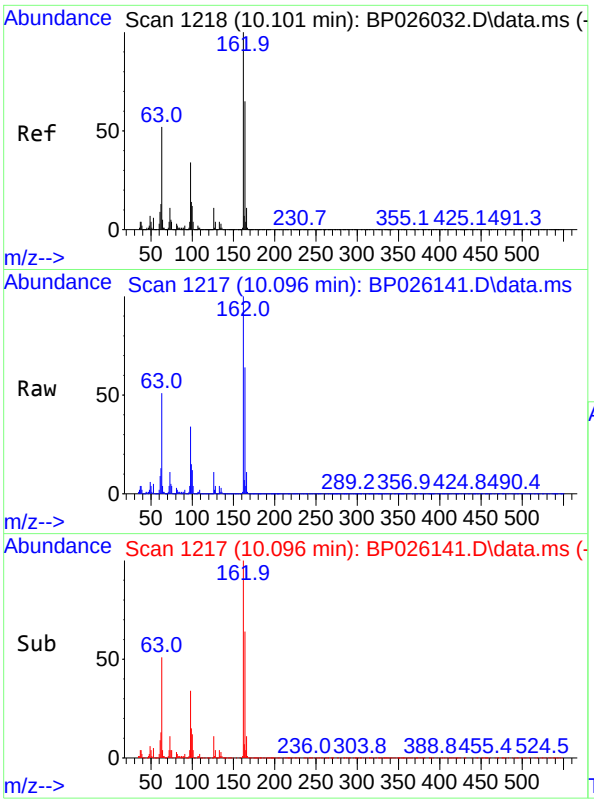


#28
bis(2-Chloroethoxy)methane
Concen: 41.714 ng
RT: 9.860 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion: 93 Resp: 1034320

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.8	38.6
123	11.5	9.3	13.9



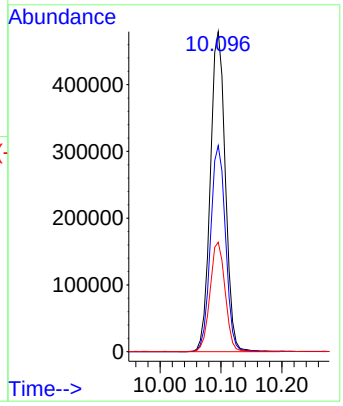


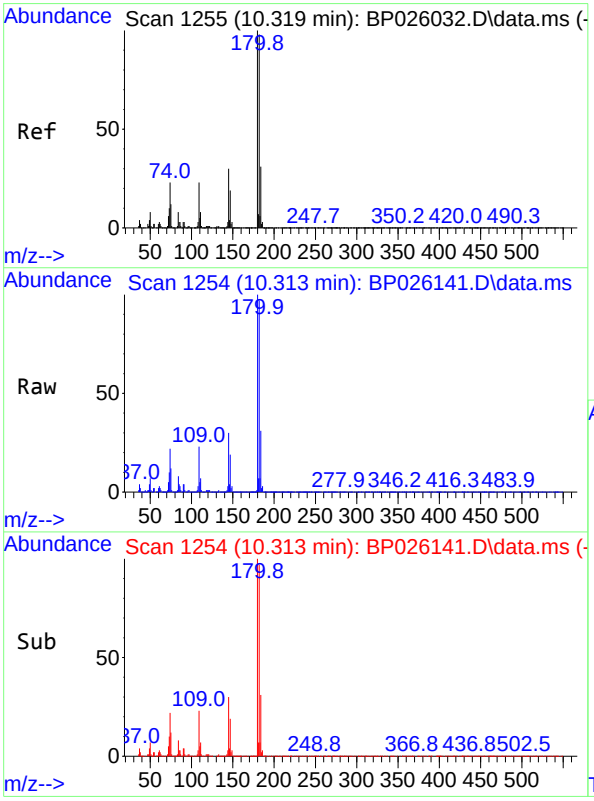
#29
2,4-Dichlorophenol
Concen: 46.859 ng
RT: 10.096 min Scan# 1
Delta R.T. 0.001 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:162 Resp: 818595

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.6	84.6
98	34.2	14.0	54.0

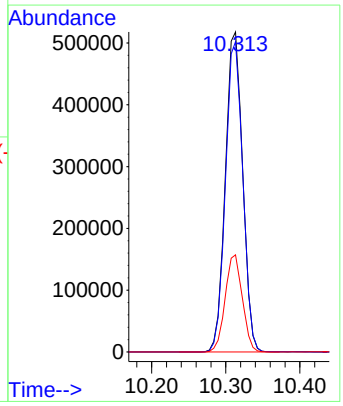


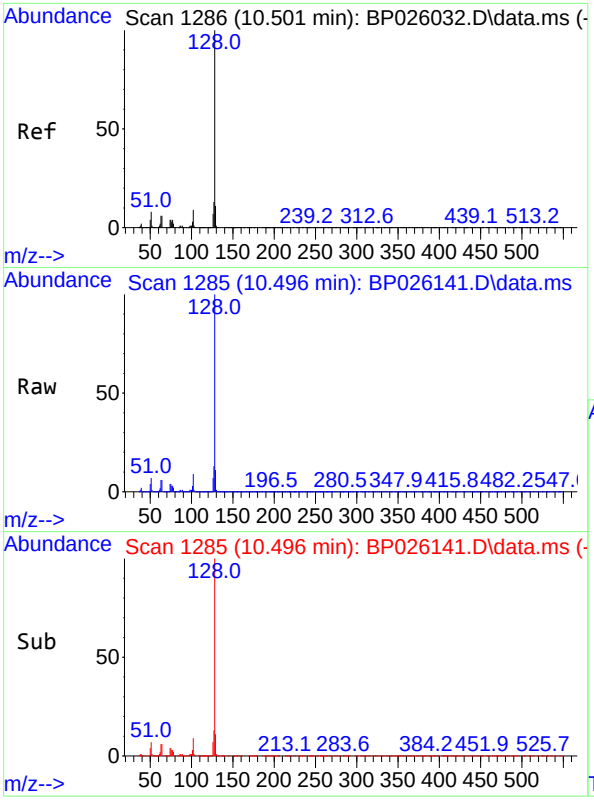


#30
1,2,4-Trichlorobenzene
Concen: 44.229 ng
RT: 10.313 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:180 Resp: 839807

Ion	Ratio	Lower	Upper
180	100		
182	96.9	78.6	117.8
145	30.4	24.2	36.4



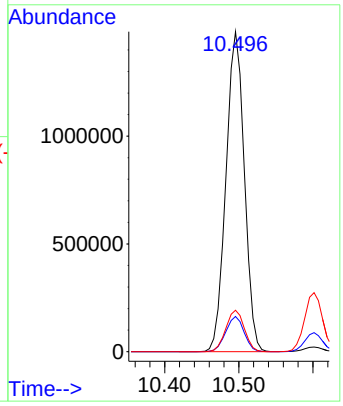


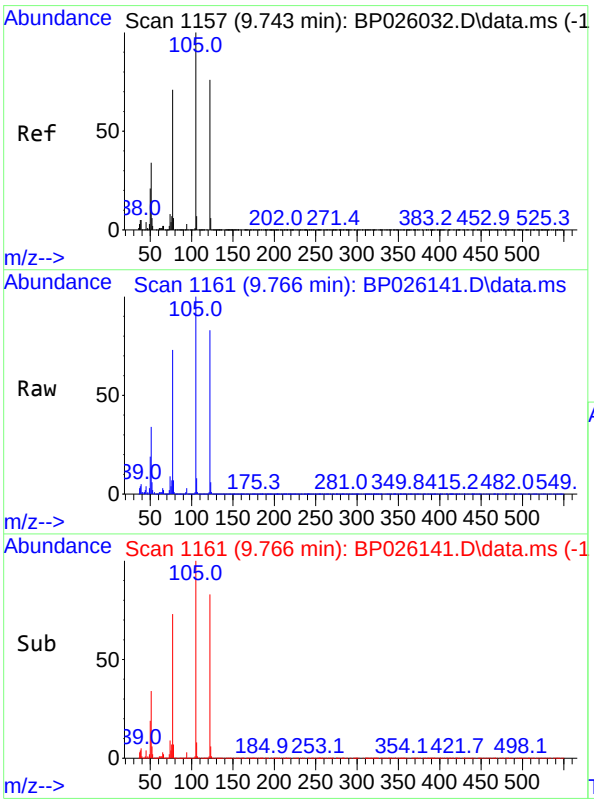
#31
Naphthalene
Concen: 40.901 ng
RT: 10.496 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:128 Resp: 2555848

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.0	10.5	15.7

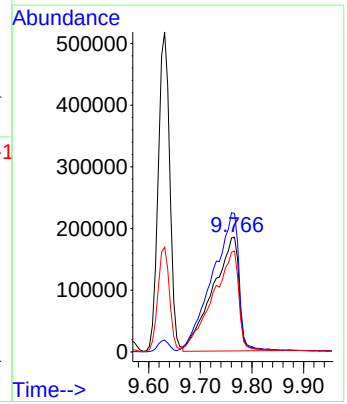


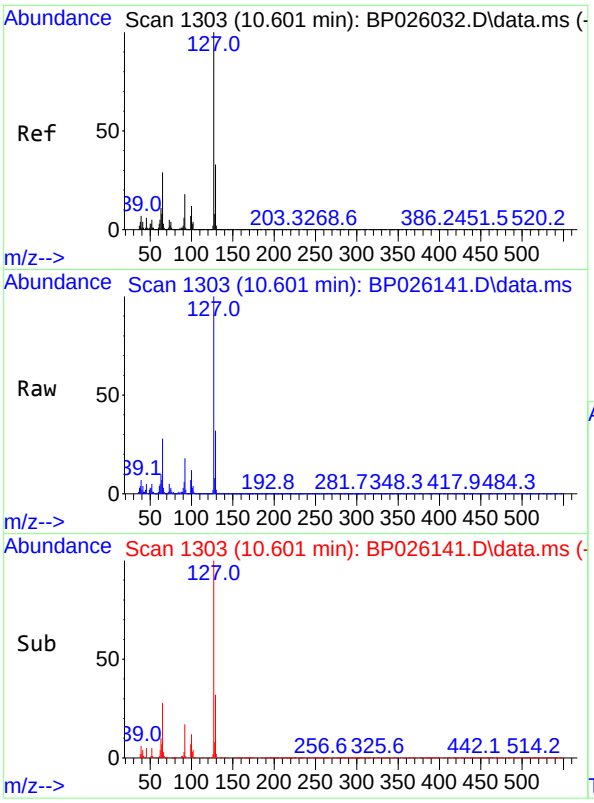


#32
Benzoic acid
Concen: 59.667 ng
RT: 9.766 min Scan# 1161
Delta R.T. -0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:122 Resp: 650271

Ion	Ratio	Lower	Upper
122	100		
105	120.8	104.8	144.8
77	88.0	70.9	110.9



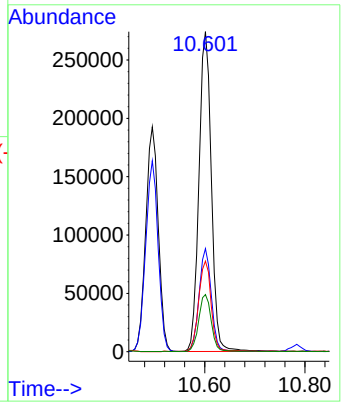


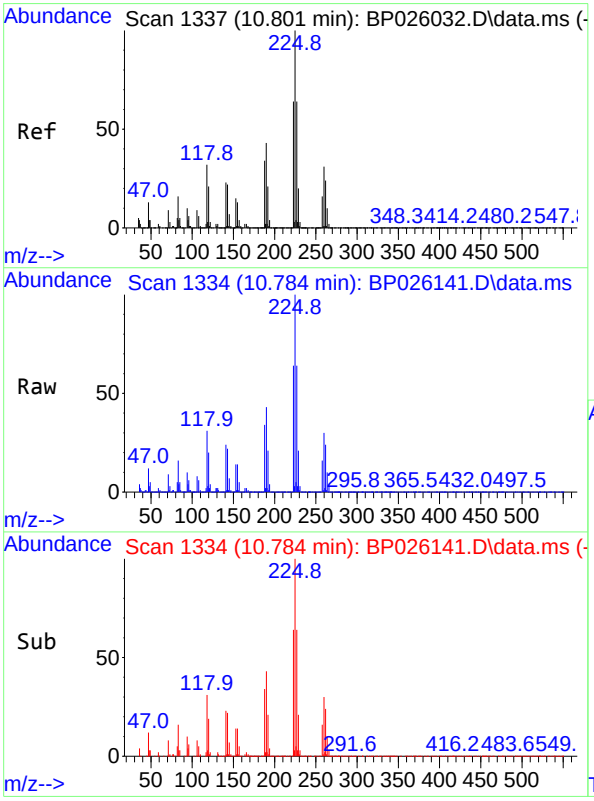
#33
4-Chloroaniline
Concen: 19.555 ng
RT: 10.601 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:127 Resp: 469571

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.0	39.0
65	28.3	23.2	34.8
92	17.9	14.5	21.7

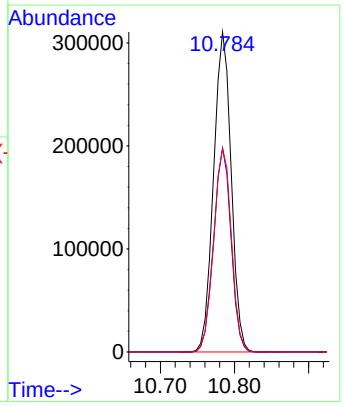


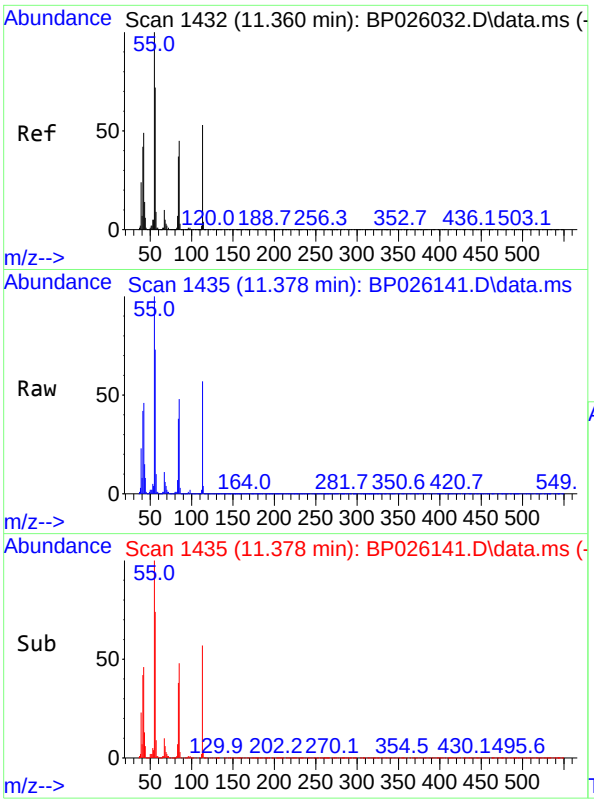


#34
Hexachlorobutadiene
Concen: 42.383 ng
RT: 10.784 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:225 Resp: 511401

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.9	76.3
227	63.7	51.0	76.4



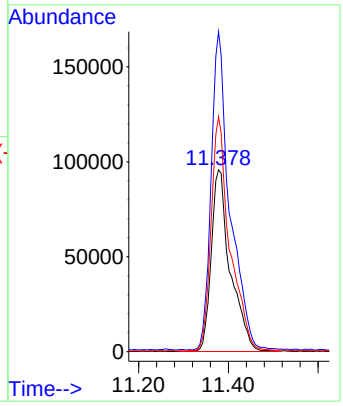


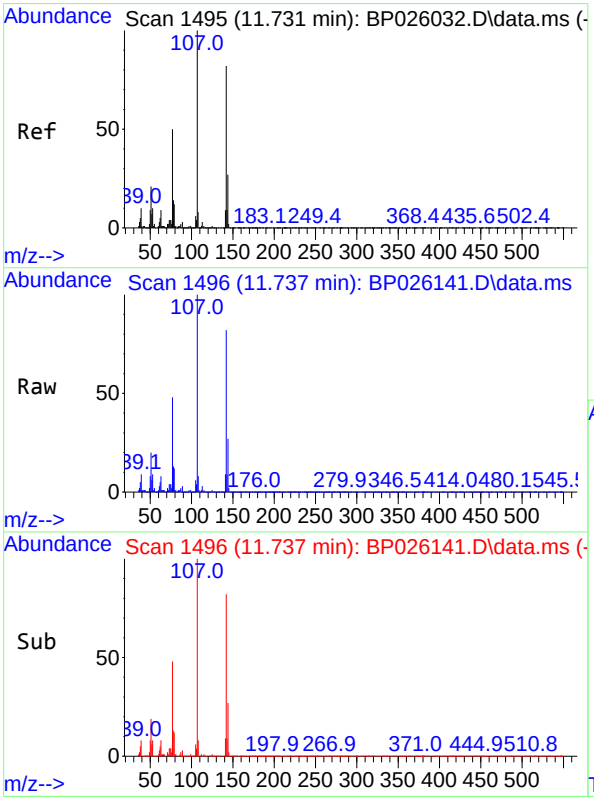
#35
Caprolactam
Concen: 46.045 ng
RT: 11.378 min Scan# 14
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:113 Resp: 282470

Ion	Ratio	Lower	Upper
113	100		
55	176.0	169.9	209.9
56	129.3	116.7	156.7

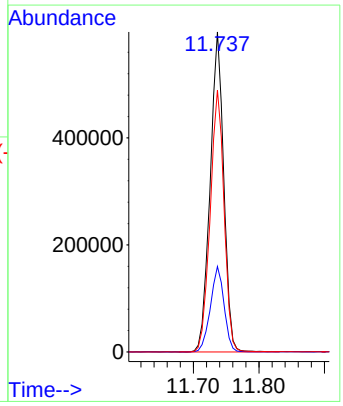


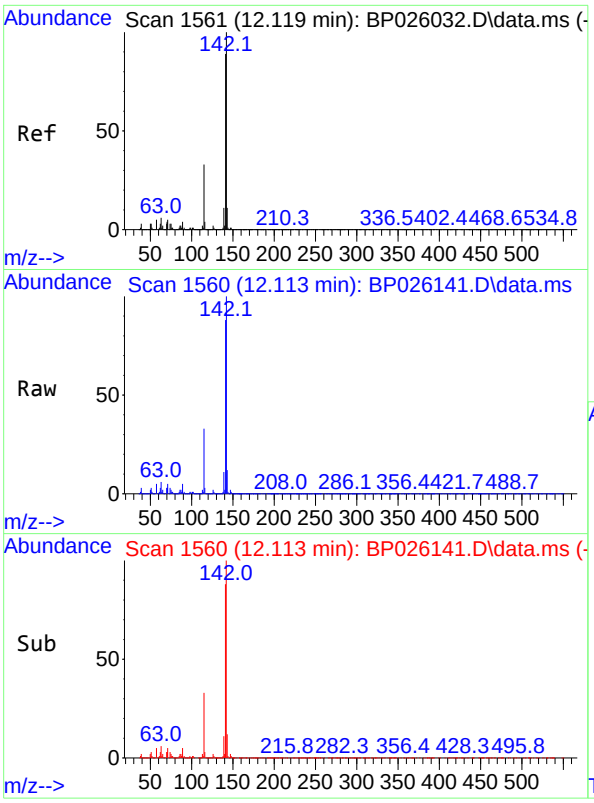


#36
4-Chloro-3-methylphenol
Concen: 47.110 ng
RT: 11.737 min Scan# 1496
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:107 Resp: 862722

Ion	Ratio	Lower	Upper
107	100		
144	26.7	21.3	31.9
142	81.9	65.2	97.8



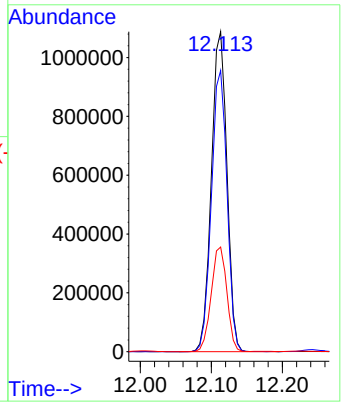


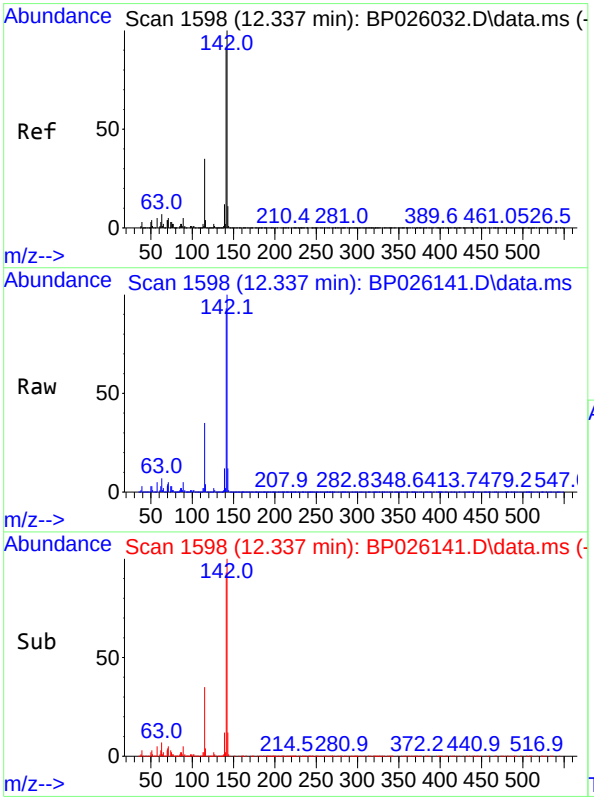
#37
2-Methylnaphthalene
Concen: 37.756 ng
RT: 12.113 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:142 Resp: 1651309

Ion	Ratio	Lower	Upper
142	100		
141	87.8	71.6	107.4
115	32.7	26.6	39.8

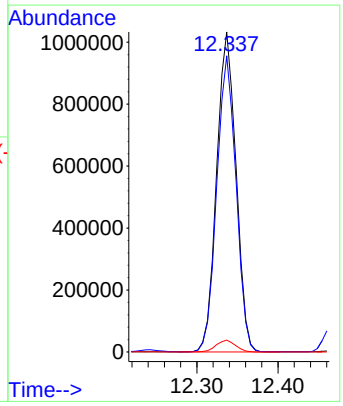


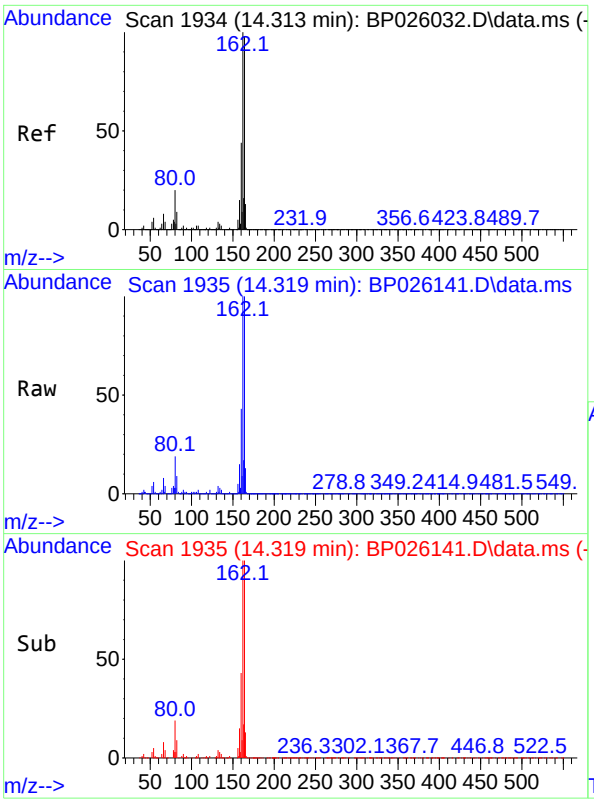


#38
1-Methylnaphthalene
Concen: 40.366 ng
RT: 12.337 min Scan# 1598
Delta R.T. 0.001 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:142 Resp: 1715157

Ion	Ratio	Lower	Upper
142	100		
141	92.6	72.7	109.1
116	3.7	2.9	4.3



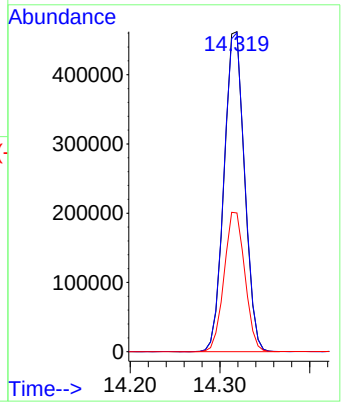


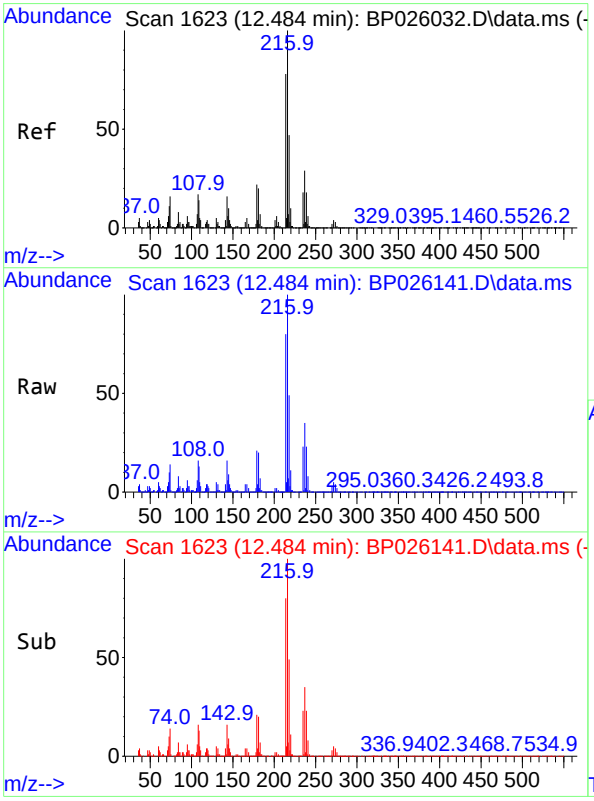
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.319 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:164 Resp: 730581

Ion	Ratio	Lower	Upper
164	100		
162	99.7	81.5	122.3
160	43.4	36.2	54.4

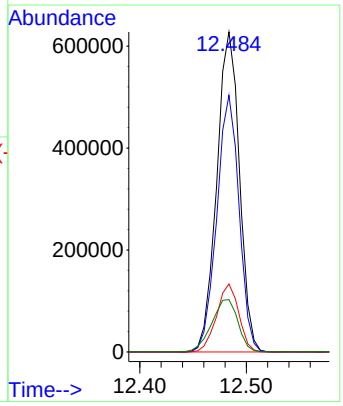


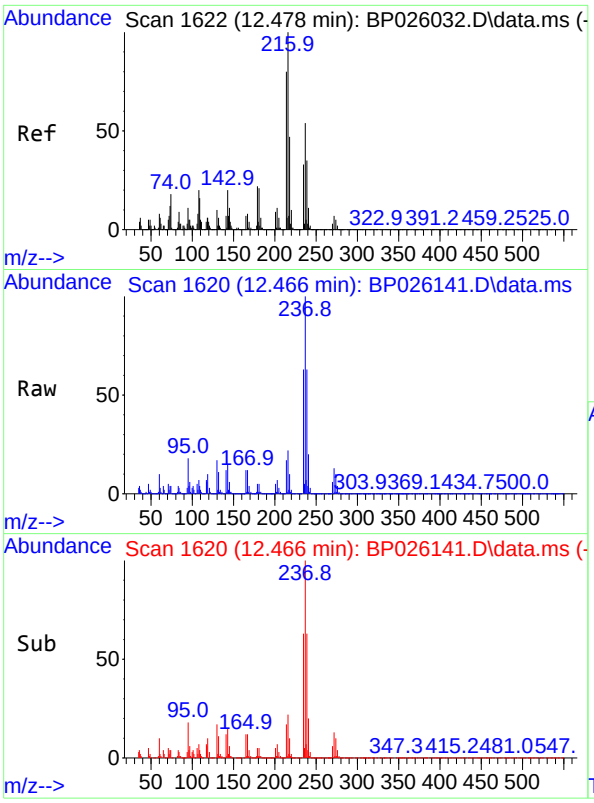


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.867 ng
RT: 12.484 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:216 Resp: 927697

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.9	94.3
179	20.8	16.9	25.3
108	18.9	14.1	21.1



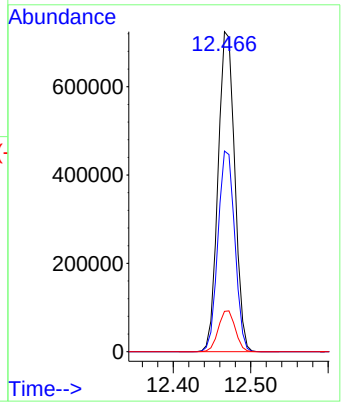


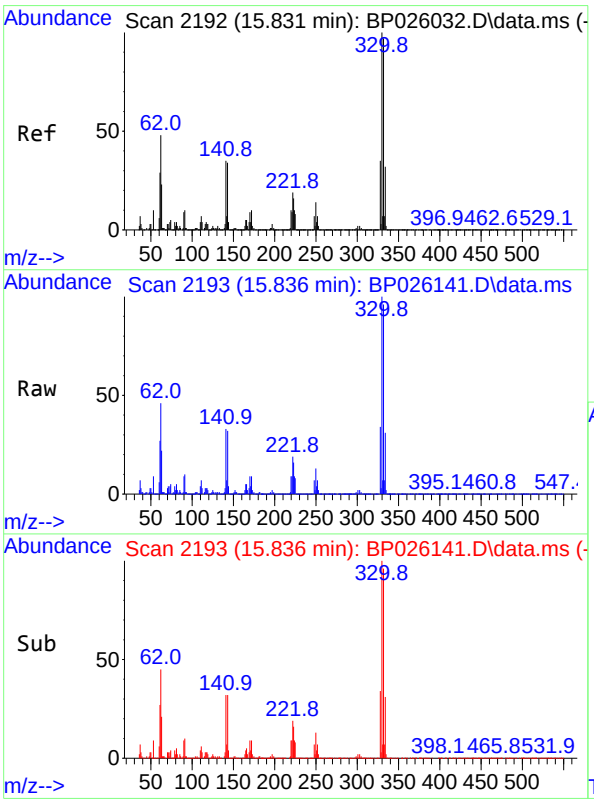
#41
Hexachlorocyclopentadiene
Concen: 130.941 ng
RT: 12.466 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:237 Resp: 1087530

Ion	Ratio	Lower	Upper
237	100		
235	62.7	40.4	80.4
272	12.6	0.0	32.2

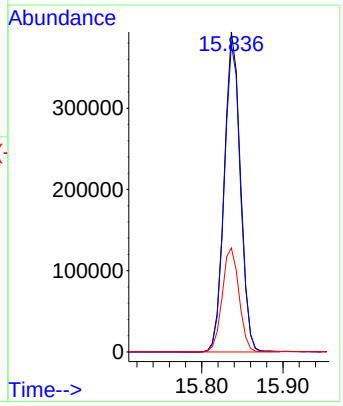


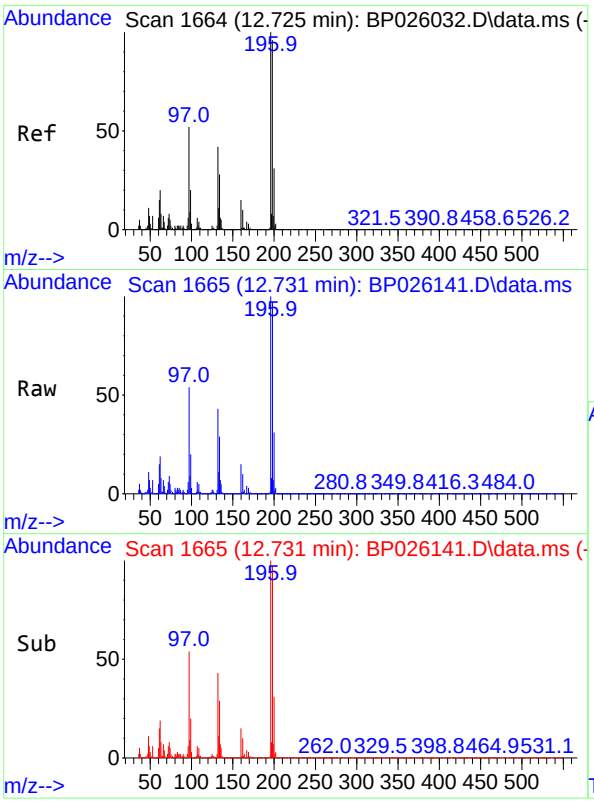


#42
2,4,6-Tribromophenol
Concen: 69.257 ng
RT: 15.836 min Scan# 2193
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:330 Resp: 547011

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.3	115.9
141	33.5	28.6	42.8



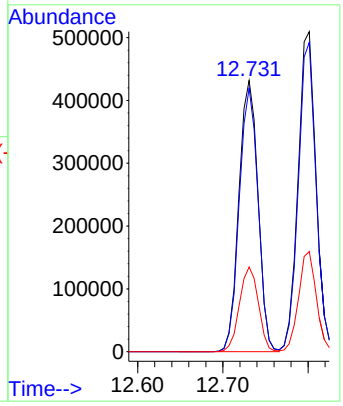


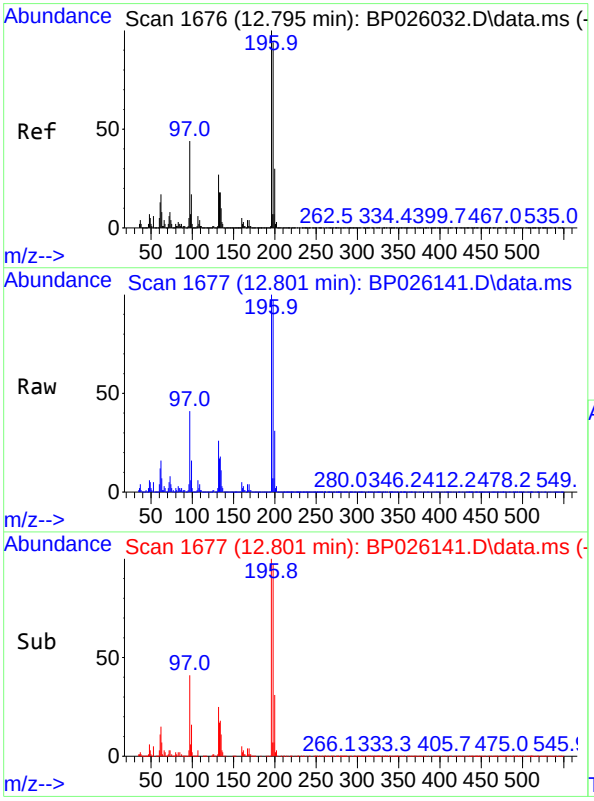
#43
2,4,6-Trichlorophenol
Concen: 50.010 ng
RT: 12.731 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:196 Resp: 671015

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.5	114.7
200	31.2	24.4	36.6

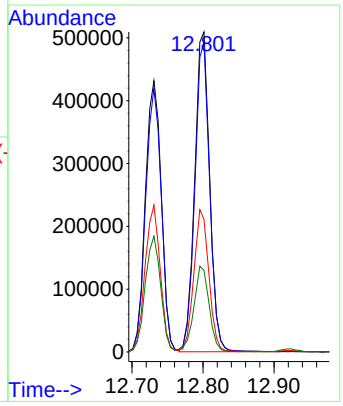


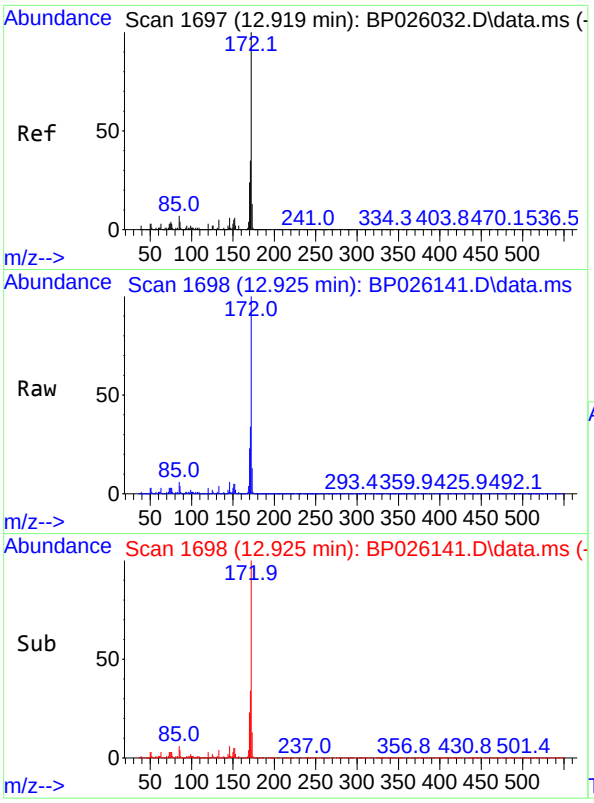


#44
2,4,5-Trichlorophenol
Concen: 48.864 ng
RT: 12.801 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:196 Resp: 748119

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.1	112.7
97	41.4	35.5	53.3
132	25.5	21.6	32.4



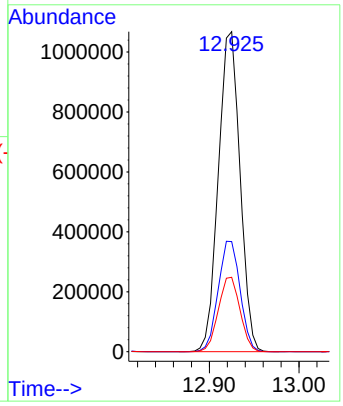


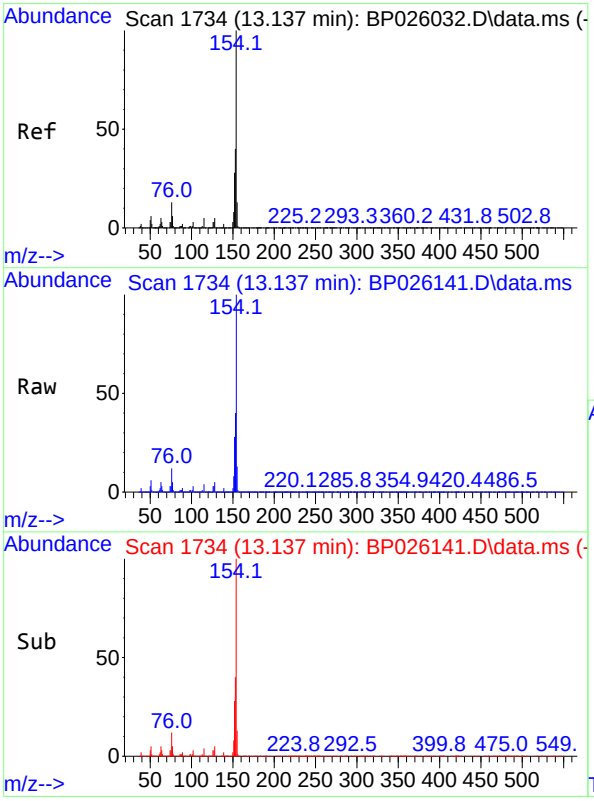
#45
2-Fluorobiphenyl
Concen: 35.243 ng
RT: 12.925 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:172 Resp: 1791857

Ion	Ratio	Lower	Upper
172	100		
171	34.4	27.9	41.9
170	23.3	19.0	28.4

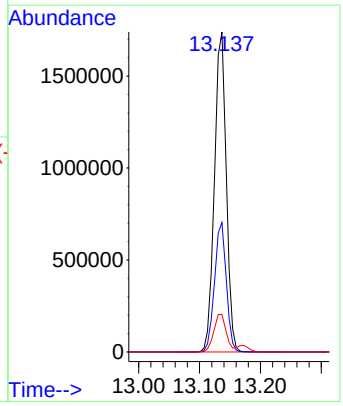


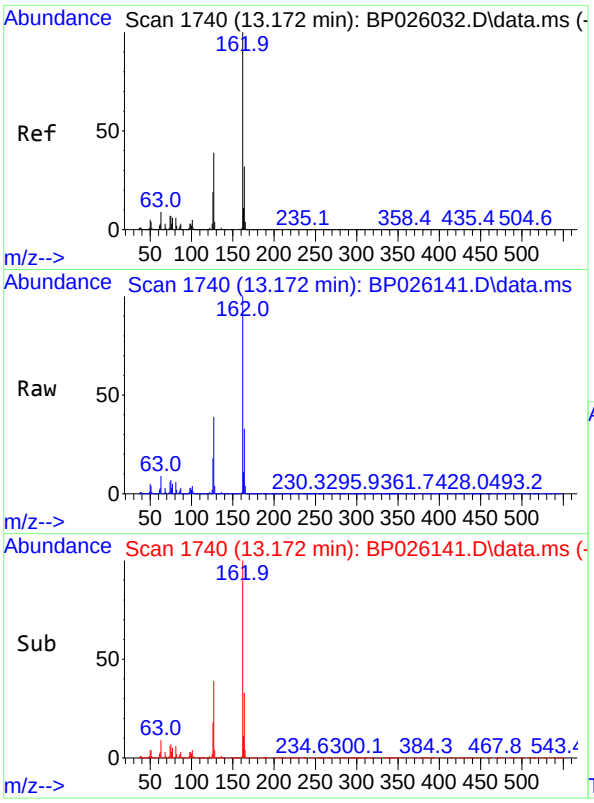


#46
1,1'-Biphenyl
Concen: 41.913 ng
RT: 13.137 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:154 Resp: 2344640

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.2	60.2
76	11.7	0.0	32.8



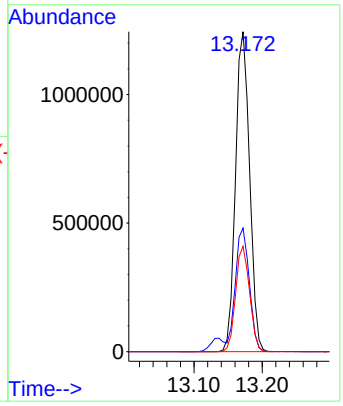


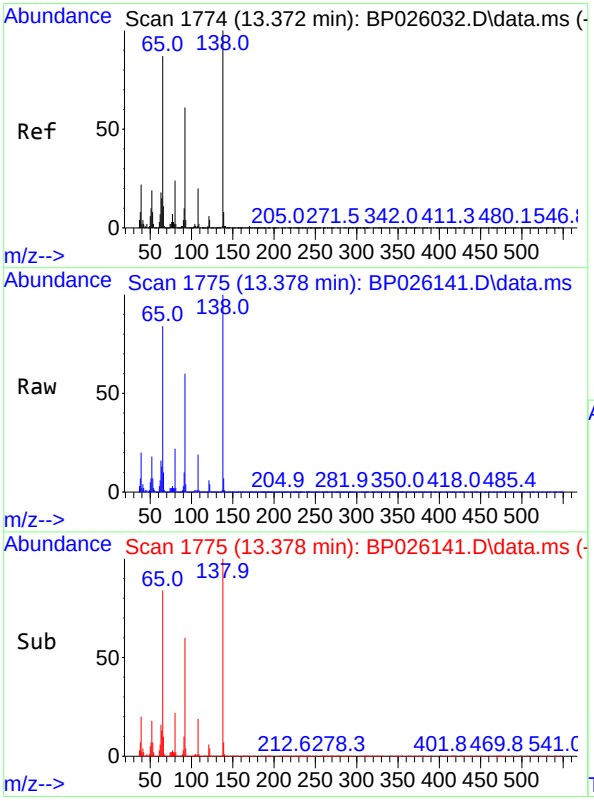
#47
2-Chloronaphthalene
Concen: 40.531 ng
RT: 13.172 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:162 Resp: 1783950

Ion	Ratio	Lower	Upper
162	100		
127	38.6	31.4	47.2
164	32.9	25.9	38.9

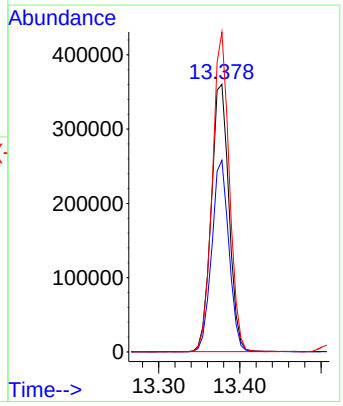


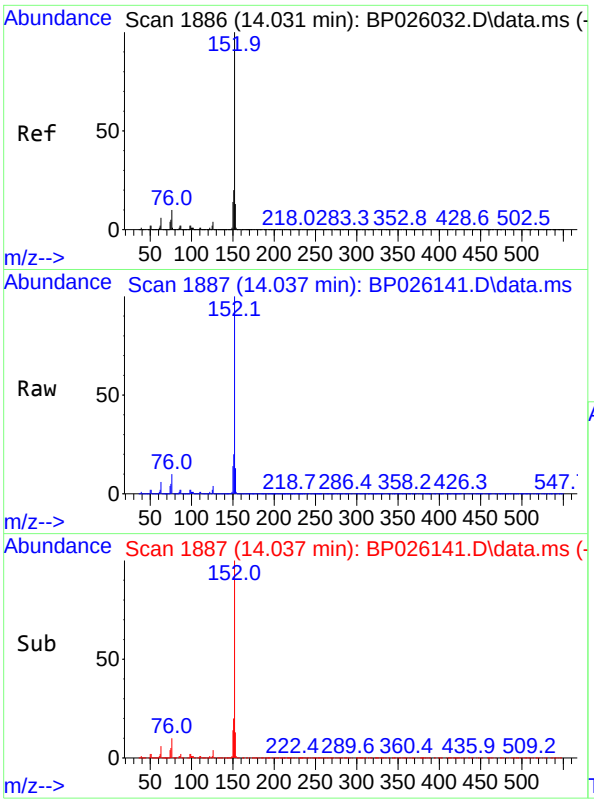


#48
2-Nitroaniline
Concen: 47.992 ng
RT: 13.378 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion: 65 Resp: 543596

Ion	Ratio	Lower	Upper
65	100		
92	71.6	55.5	83.3
138	119.6	91.7	137.5



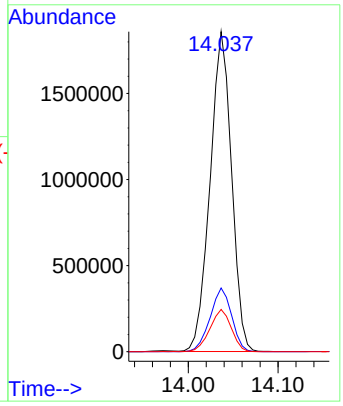


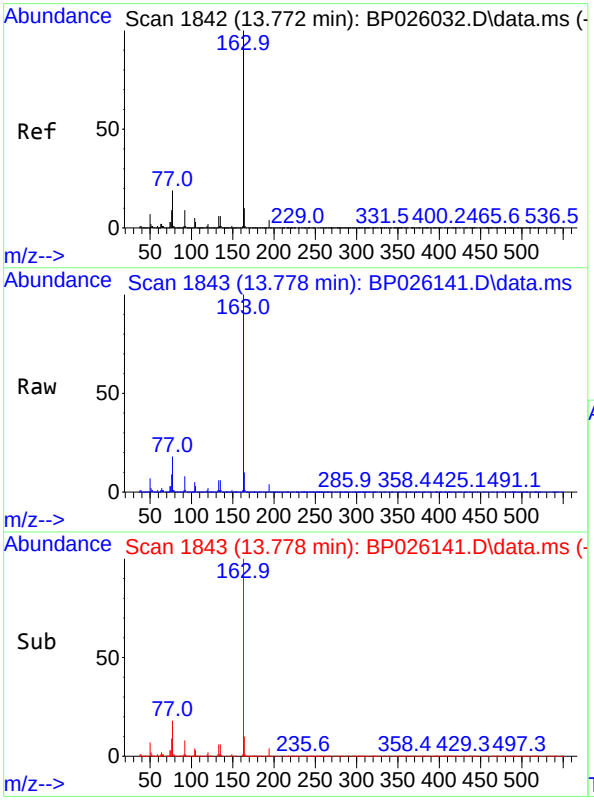
#49
Acenaphthylene
Concen: 48.186 ng
RT: 14.037 min Scan# 1
Delta R.T. 0.001 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:152 Resp: 3091184

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.2	10.6	16.0

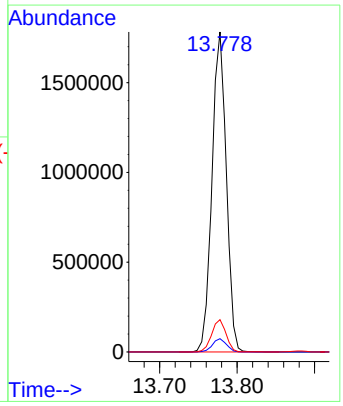


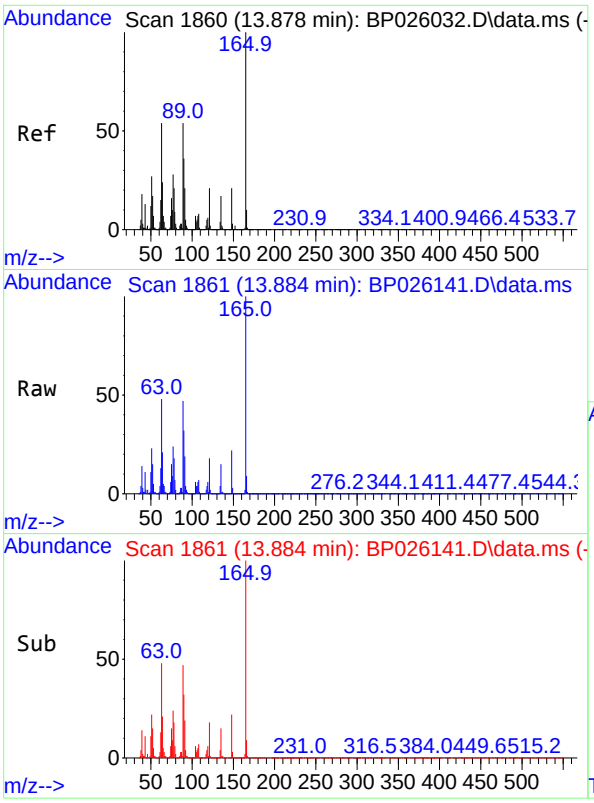


#50
Dimethylphthalate
Concen: 42.966 ng
RT: 13.778 min Scan# 1843
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:163 Resp: 2283290

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.1	8.2	12.2



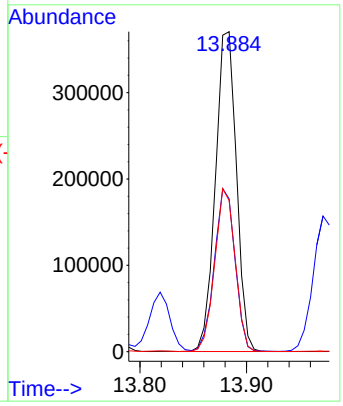


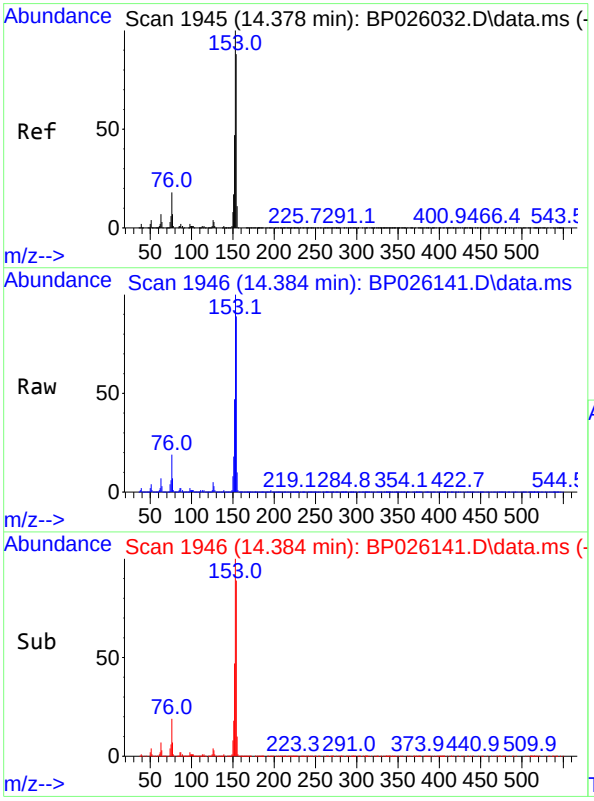
#51
2,6-Dinitrotoluene
Concen: 50.900 ng
RT: 13.884 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:165 Resp: 506942

Ion	Ratio	Lower	Upper
165	100		
63	47.7	43.0	64.4
89	47.3	43.0	64.4

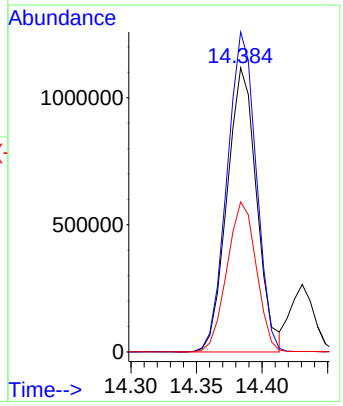


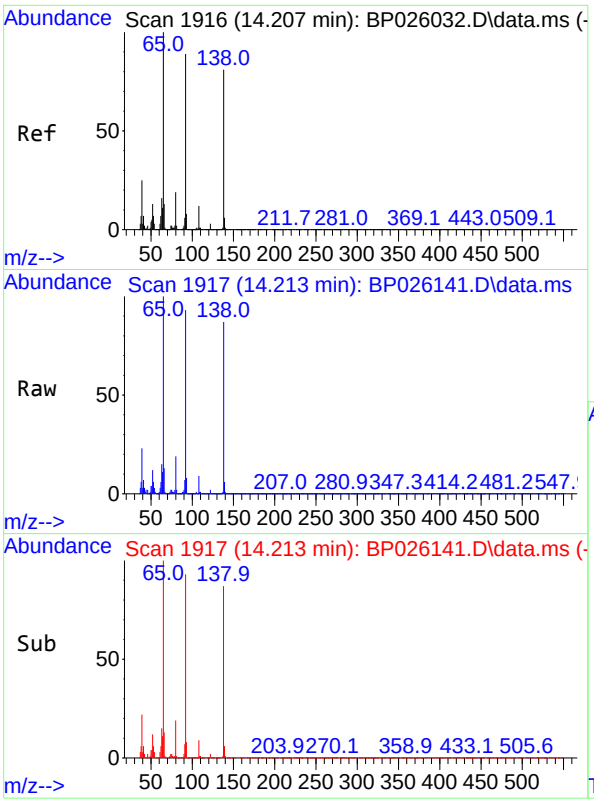


#52
Acenaphthene
Concen: 39.896 ng
RT: 14.384 min Scan# 1946
Delta R.T. 0.001 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:154 Resp: 1756991

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.0	136.4
152	52.8	42.7	64.1



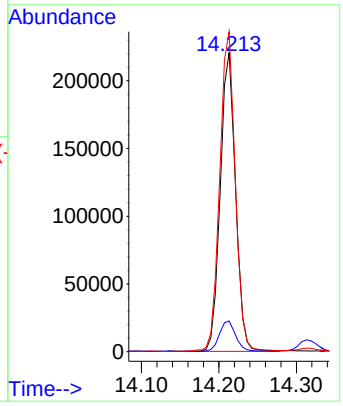


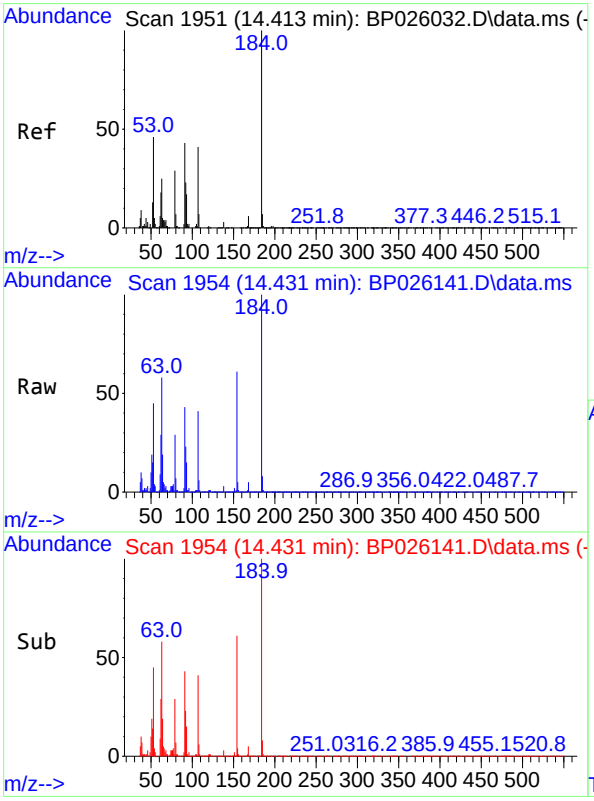
#53
3-Nitroaniline
Concen: 26.571 ng
RT: 14.213 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:138 Resp: 303197

Ion	Ratio	Lower	Upper
138	100		
108	10.3	11.4	17.0#
92	106.9	87.1	130.7

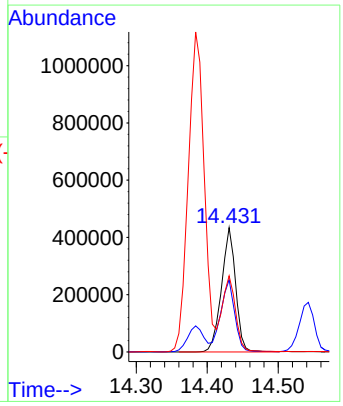


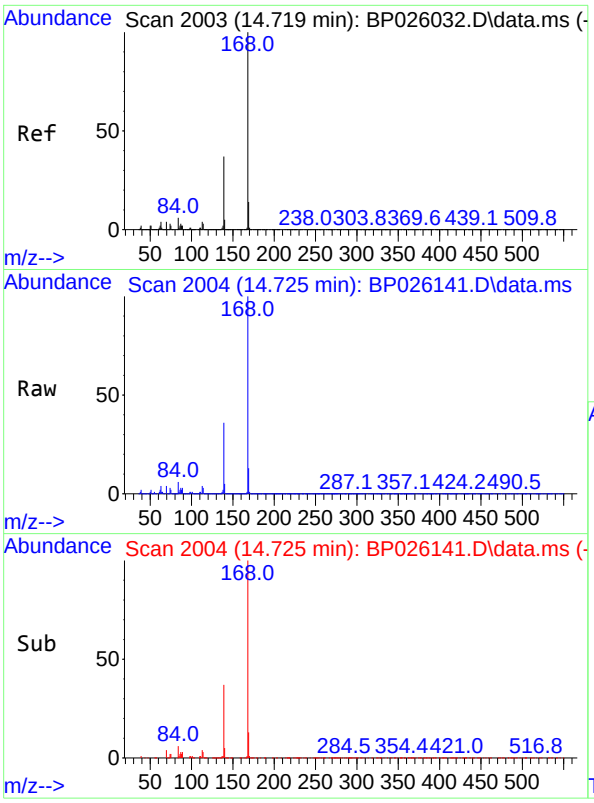


#54
2,4-Dinitrophenol
Concen: 110.181 ng
RT: 14.431 min Scan# 1954
Delta R.T. 0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:184 Resp: 600392

Ion	Ratio	Lower	Upper
184	100		
63	58.0	49.0	73.4
154	61.3	51.0	76.6



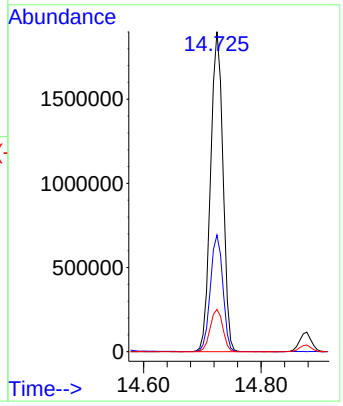


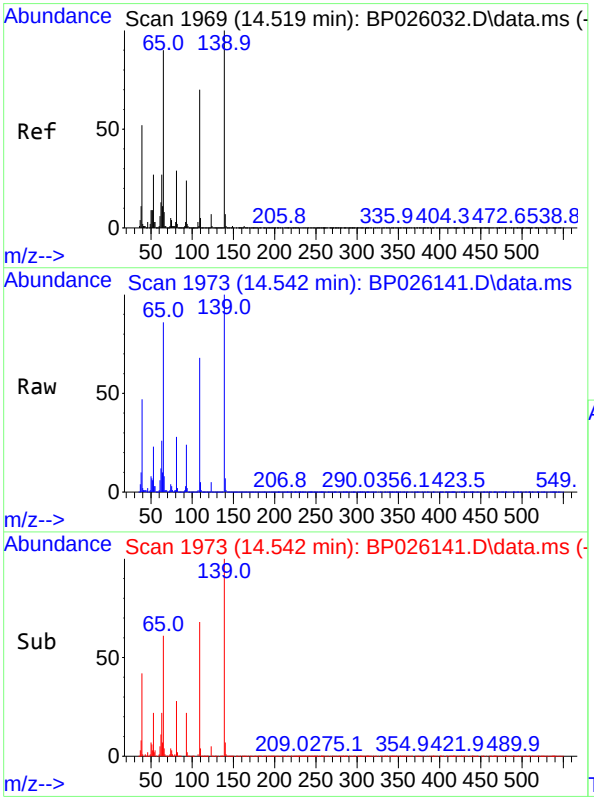
#55
Dibenzofuran
Concen: 41.696 ng
RT: 14.725 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:168 Resp: 2774378

Ion	Ratio	Lower	Upper
168	100		
139	36.5	29.7	44.5
169	13.2	11.0	16.4

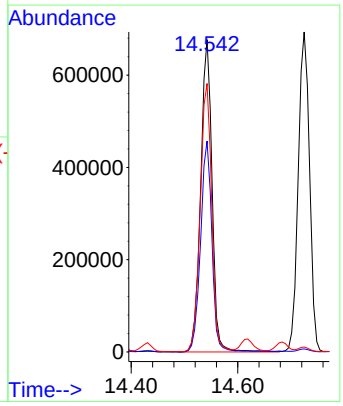


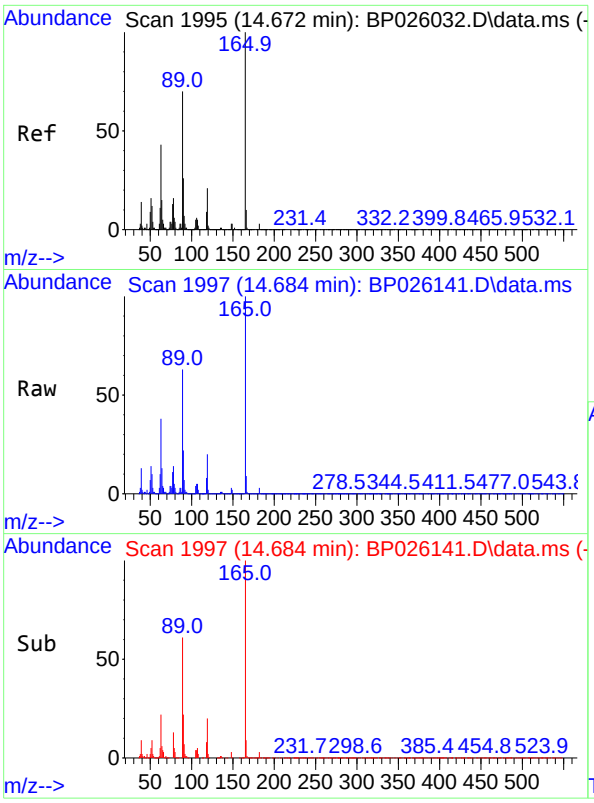


#56
4-Nitrophenol
Concen: 94.649 ng
RT: 14.542 min Scan# 1973
Delta R.T. 0.023 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:139 Resp: 1002960

Ion	Ratio	Lower	Upper
139	100		
109	67.5	50.0	90.0
65	85.9	69.6	109.6



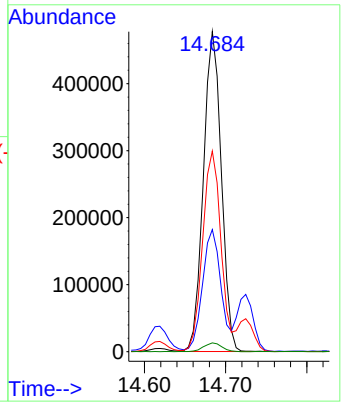


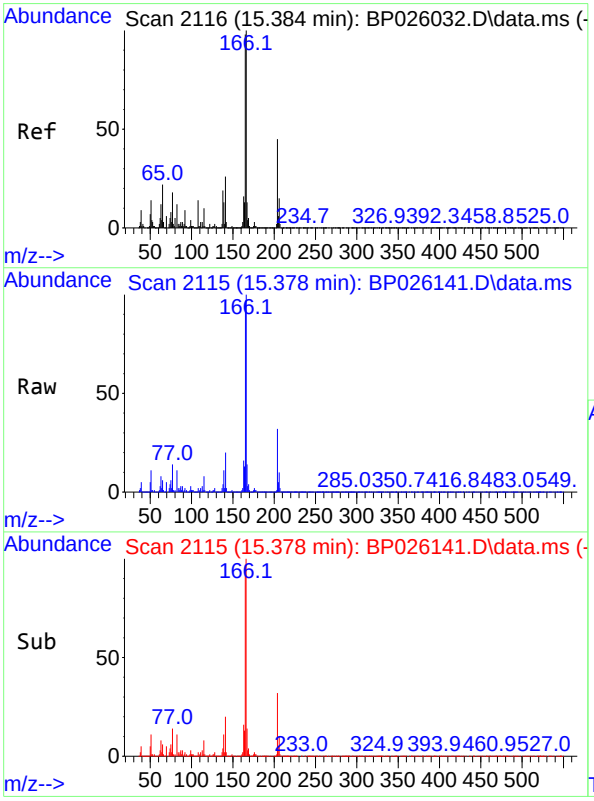
#57
2,4-Dinitrotoluene
Concen: 49.985 ng
RT: 14.684 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:165 Resp: 730576

Ion	Ratio	Lower	Upper
165	100		
63	38.2	34.2	51.2
89	62.7	56.0	84.0
182	2.8	2.2	3.2

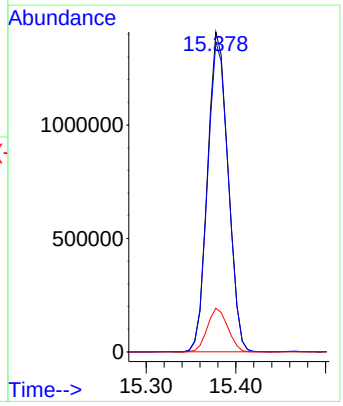


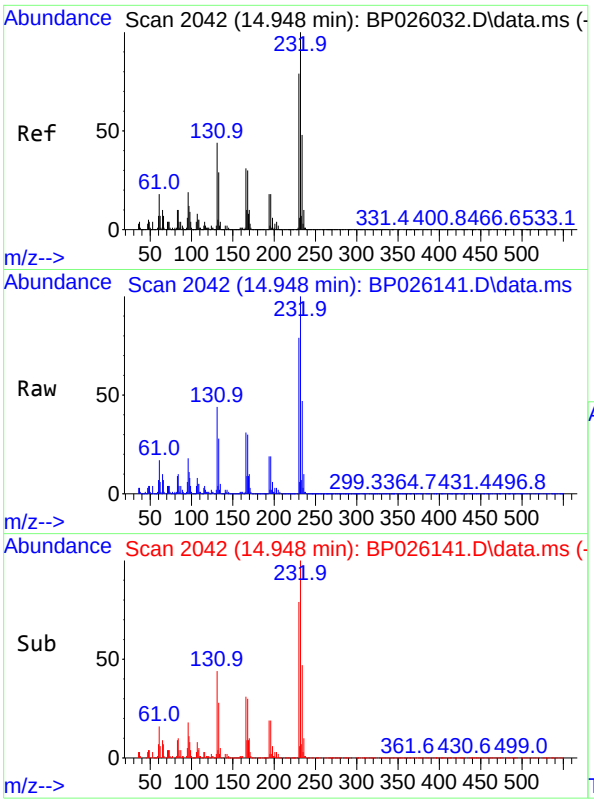


#58
Fluorene
Concen: 42.897 ng
RT: 15.378 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:166 Resp: 2236171

Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.1	117.1
167	13.7	10.6	16.0



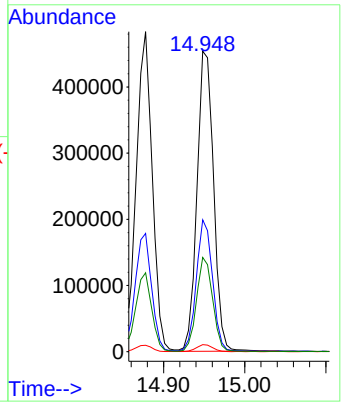


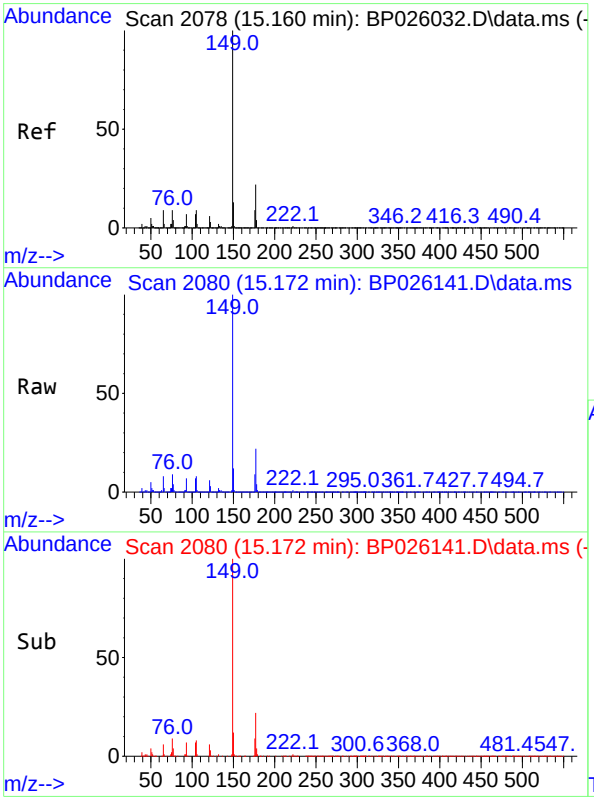
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.509 ng
RT: 14.948 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:232 Resp: 644131

Ion	Ratio	Lower	Upper
232	100		
131	43.0	35.2	52.8
130	2.2	1.7	2.5
166	30.5	24.6	36.8

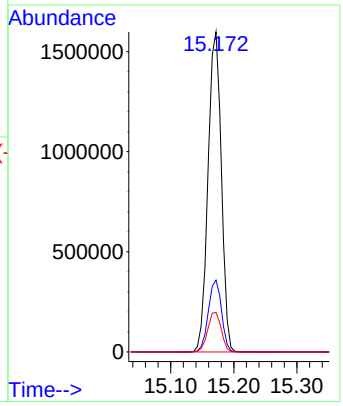


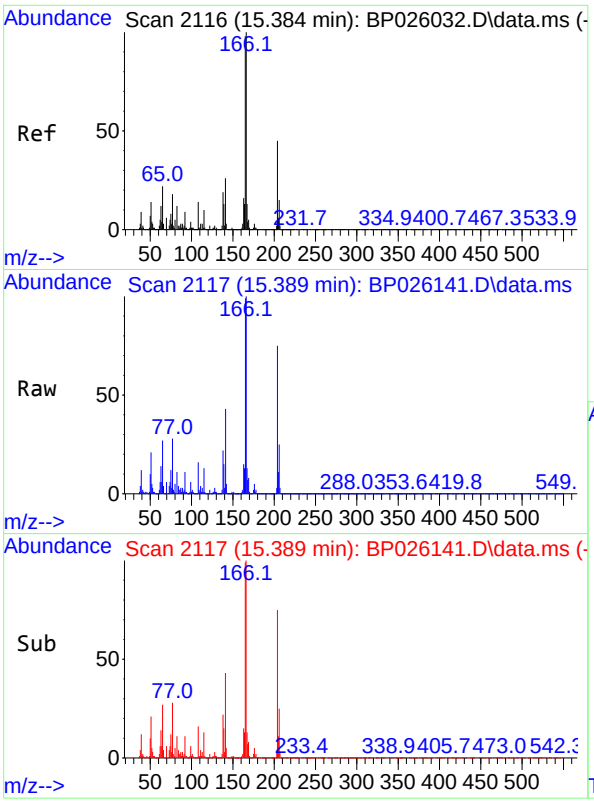


#60
Diethylphthalate
Concen: 43.719 ng
RT: 15.172 min Scan# 2080
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:149 Resp: 2335678

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.9	26.9
150	12.4	10.1	15.1



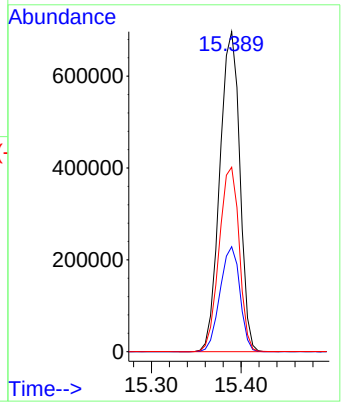


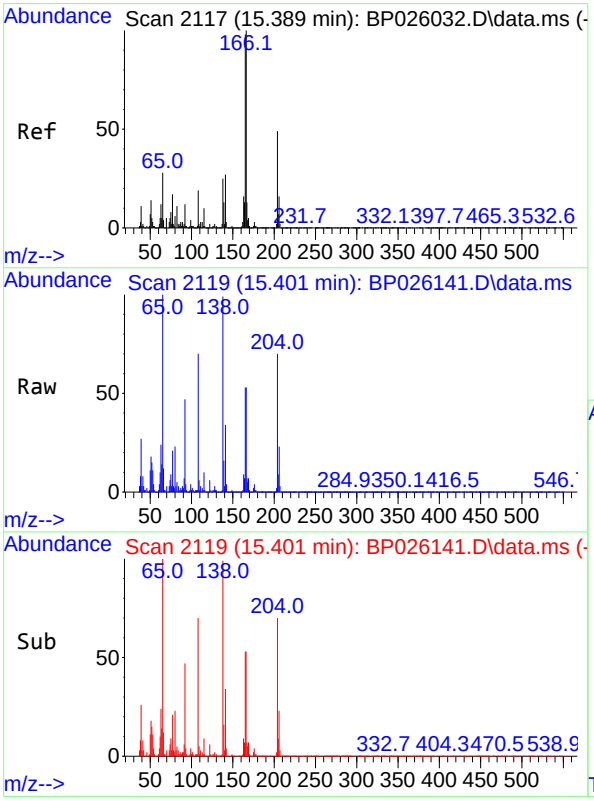
#61
4-Chlorophenyl-phenylether
Concen: 41.396 ng
RT: 15.389 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:204 Resp: 1077623

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	57.6	47.0	70.4

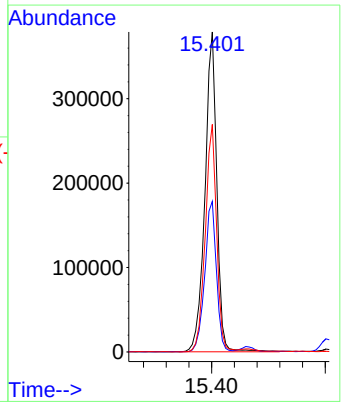


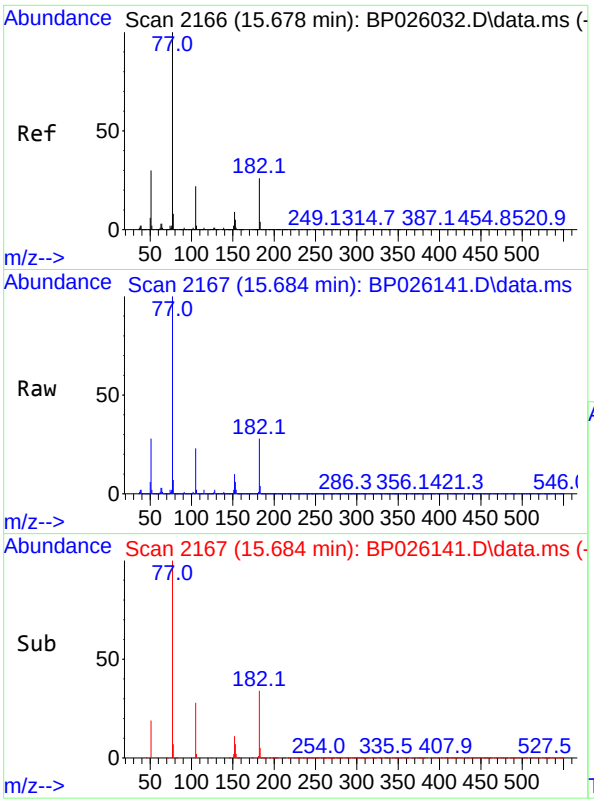


#62
4-Nitroaniline
Concen: 48.144 ng
RT: 15.401 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:138 Resp: 546710

Ion	Ratio	Lower	Upper
138	100		
92	47.0	28.2	68.2
108	71.1	56.0	96.0



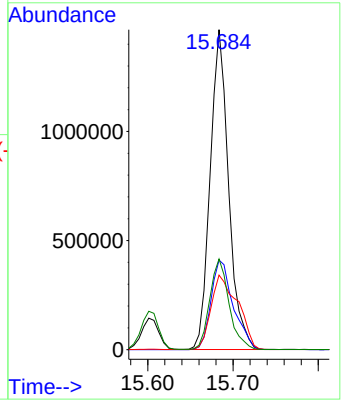


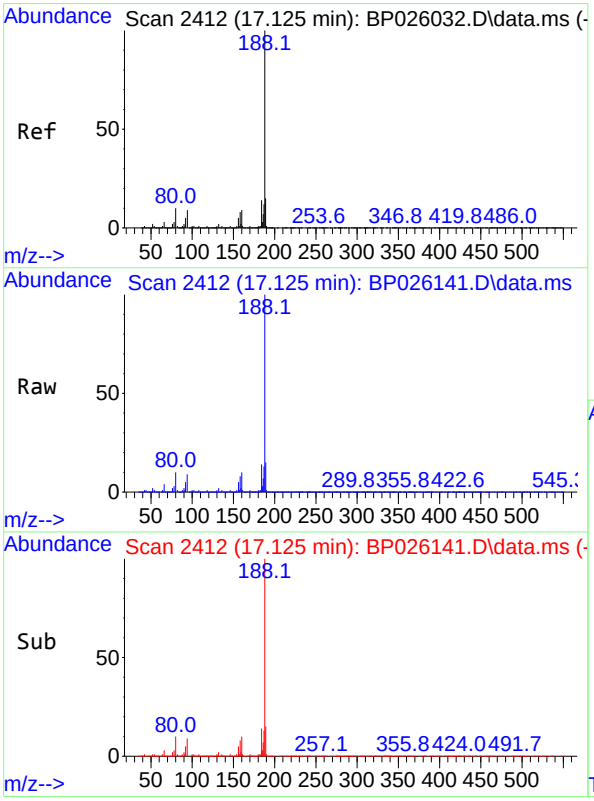
#63
Azobenzene
Concen: 45.491 ng
RT: 15.684 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion: 77 Resp: 2202606

Ion	Ratio	Lower	Upper
77	100		
182	28.0	6.4	46.4
105	23.3	2.2	42.2
51	28.4	10.3	50.3

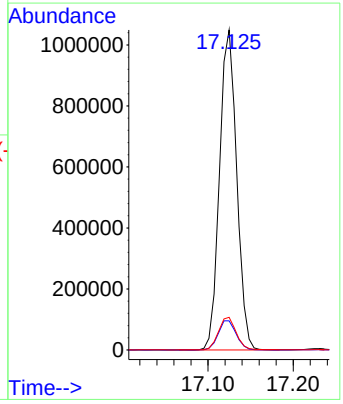


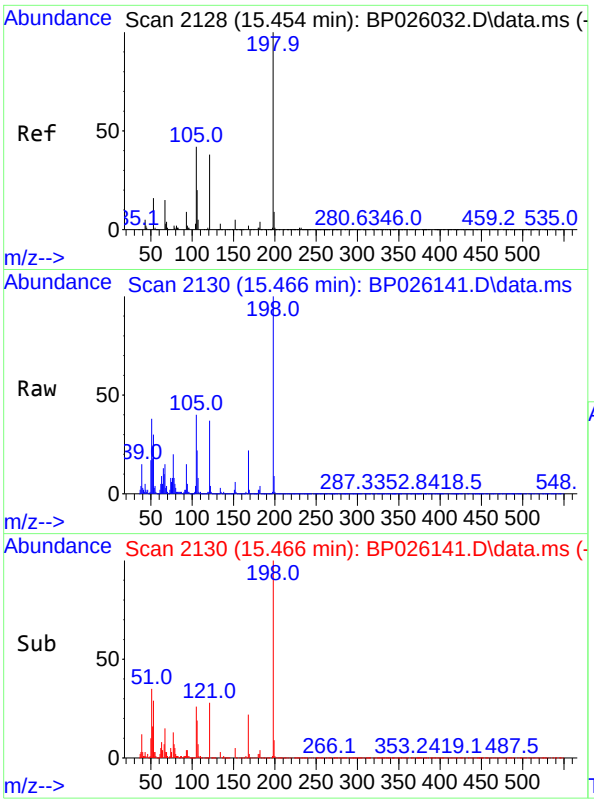


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.125 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:188 Resp: 1468263

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.1	10.7
80	10.2	7.9	11.9



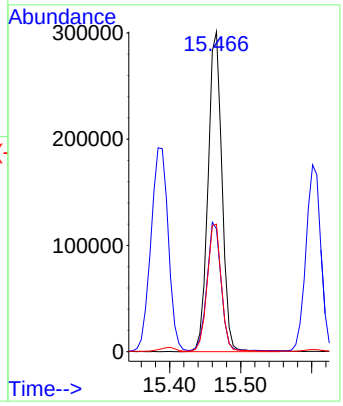


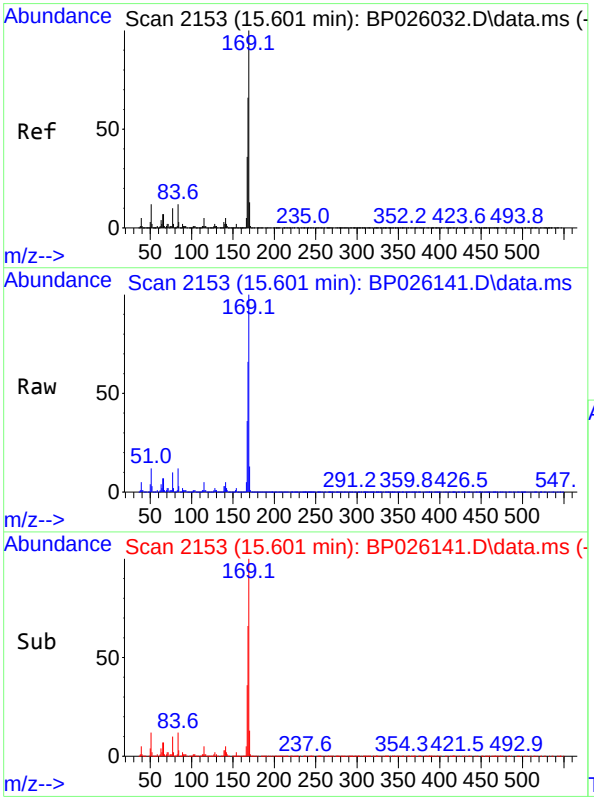
#65
4,6-Dinitro-2-methylphenol
Concen: 62.902 ng
RT: 15.466 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:198 Resp: 409889

Ion	Ratio	Lower	Upper
198	100		
51	38.4	25.2	65.2
105	39.8	23.7	63.7

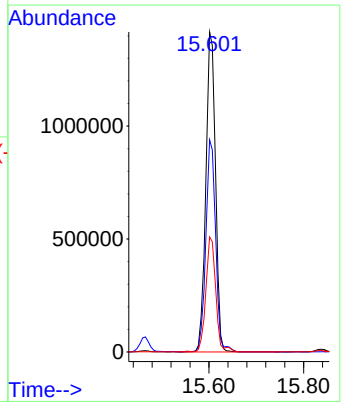


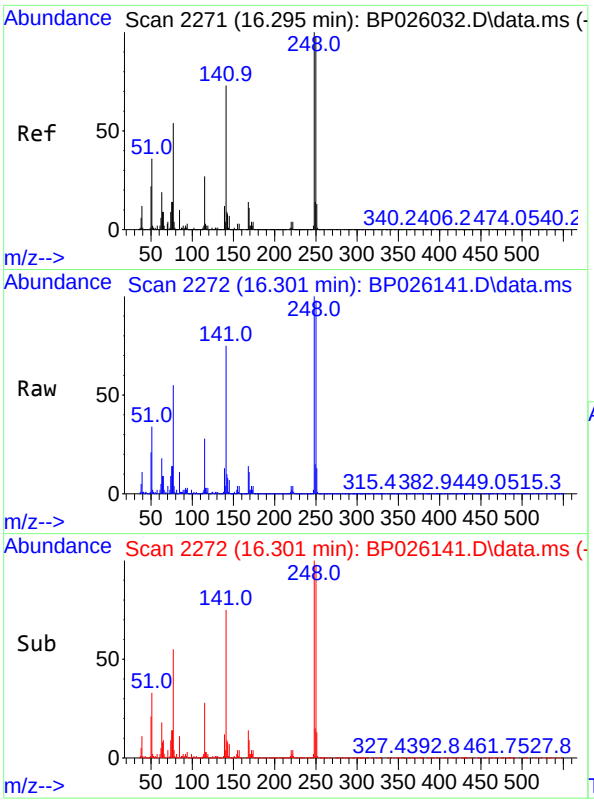


#66
n-Nitrosodiphenylamine
Concen: 43.317 ng
RT: 15.601 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:169 Resp: 1988584

Ion	Ratio	Lower	Upper
169	100		
168	66.3	52.9	79.3
167	36.0	28.9	43.3



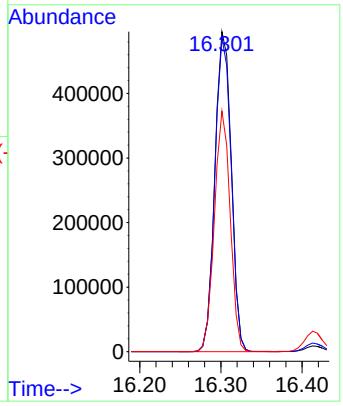


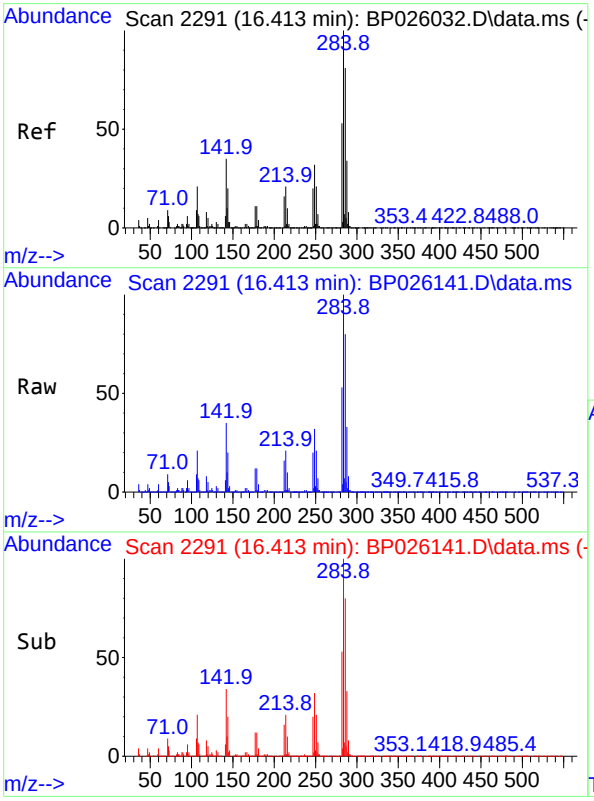
#67
4-Bromophenyl-phenylether
Concen: 42.823 ng
RT: 16.301 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:248 Resp: 697457

Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.4	117.6
141	75.2	58.3	87.5

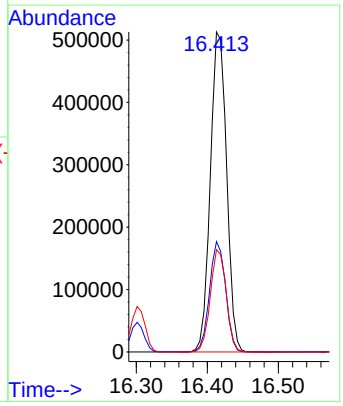


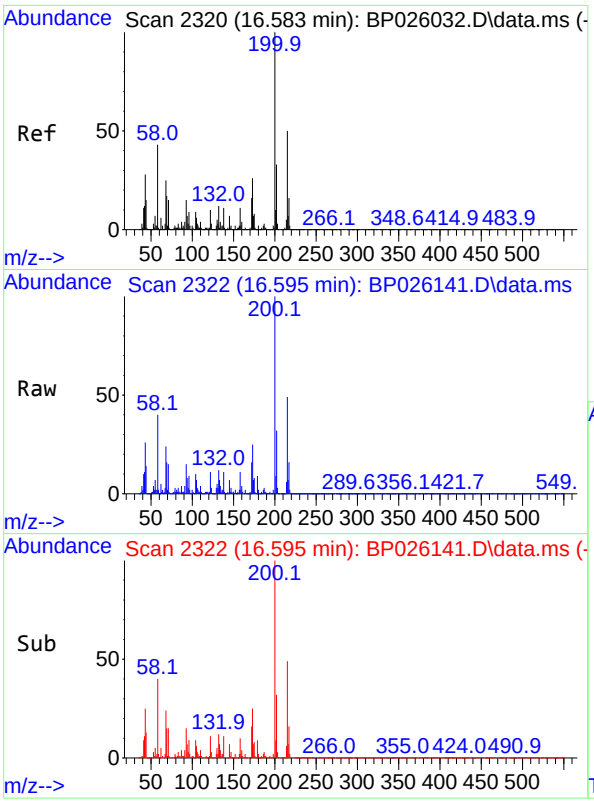


#68
Hexachlorobenzene
Concen: 44.004 ng
RT: 16.413 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:284 Resp: 815874

Ion	Ratio	Lower	Upper
284	100		
142	34.5	27.7	41.5
249	31.9	25.5	38.3



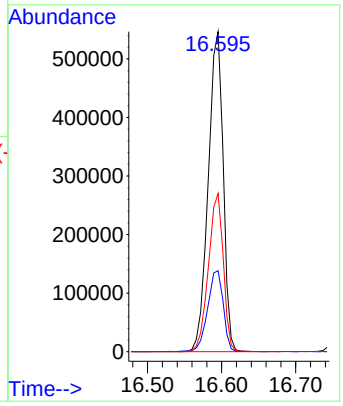


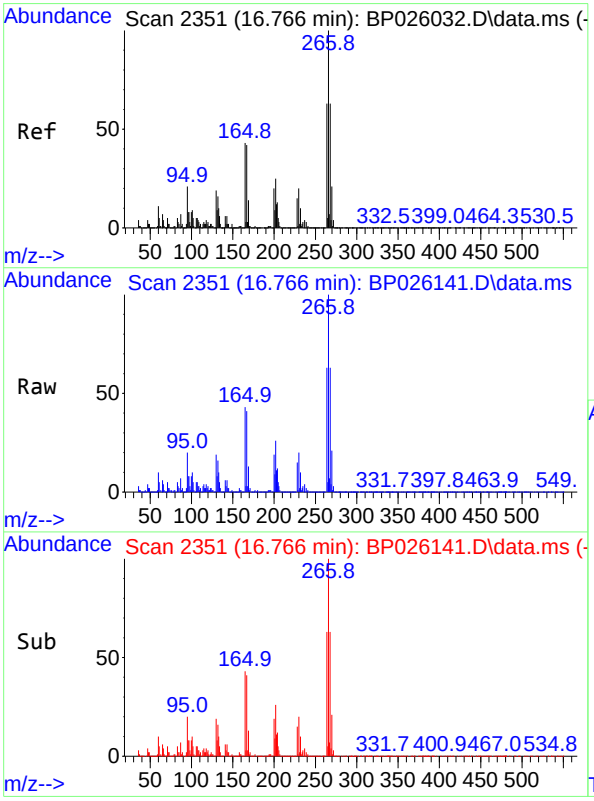
#69
Atrazine
Concen: 49.503 ng
RT: 16.595 min Scan# 2
Delta R.T. 0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:200 Resp: 766629

Ion	Ratio	Lower	Upper
200	100		
173	25.3	6.2	46.2
215	49.5	29.8	69.8

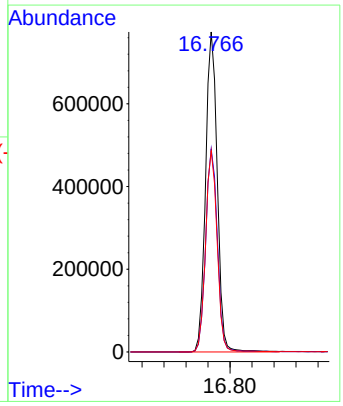


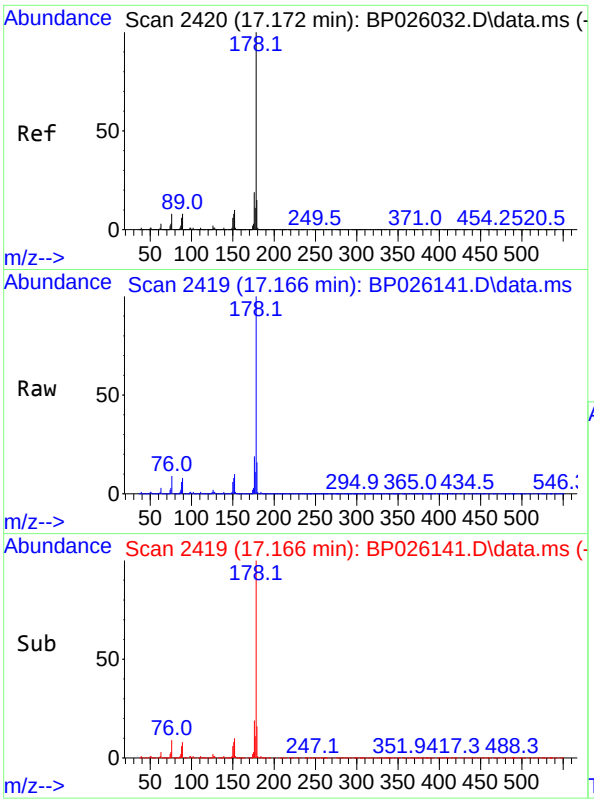


#70
Pentachlorophenol
Concen: 100.609 ng
RT: 16.766 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:266 Resp: 1139402

Ion	Ratio	Lower	Upper
266	100		
268	63.4	50.6	76.0
264	62.9	50.2	75.4



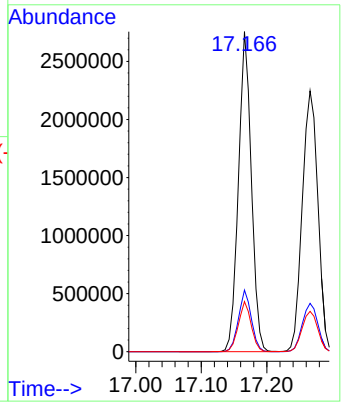


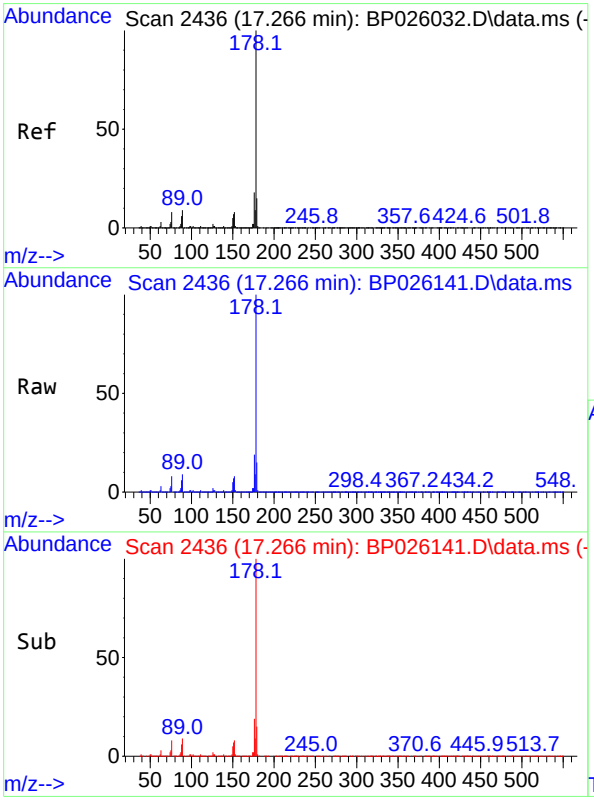
#71
Phenanthrene
Concen: 44.209 ng
RT: 17.166 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:178 Resp: 3778107

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.3	22.9
179	15.7	12.3	18.5

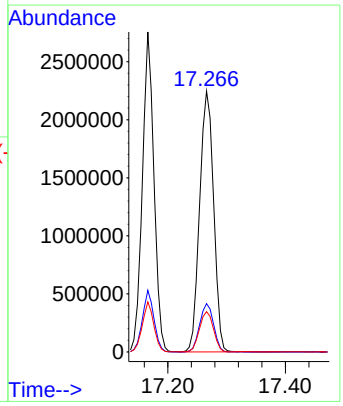


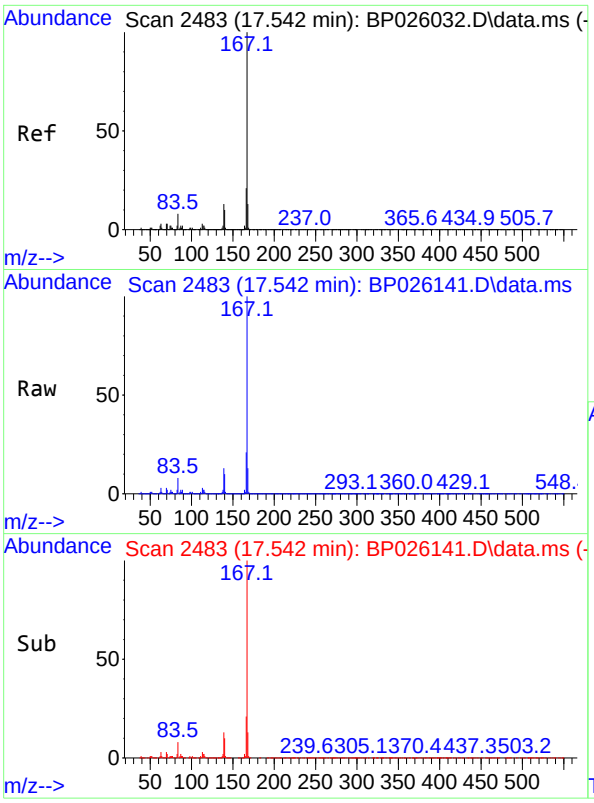


#72
Anthracene
Concen: 43.784 ng
RT: 17.266 min Scan# 2436
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:178 Resp: 3709085

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.8	22.2
179	15.5	12.2	18.4



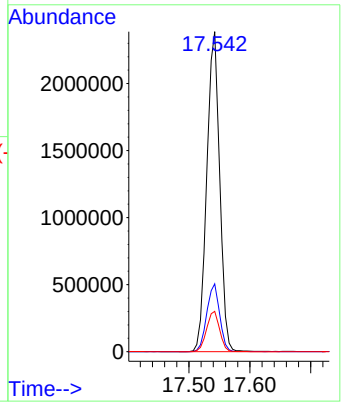


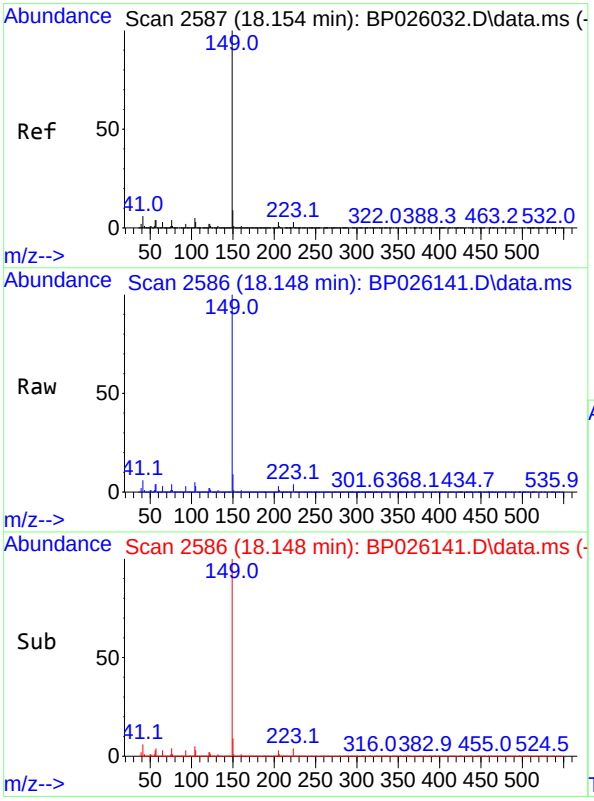
#73
Carbazole
Concen: 43.757 ng
RT: 17.542 min Scan# 24
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:167 Resp: 3508871

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	12.6	10.2	15.2

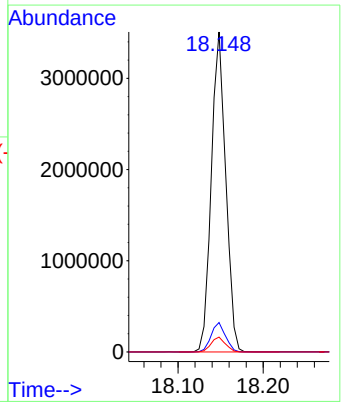


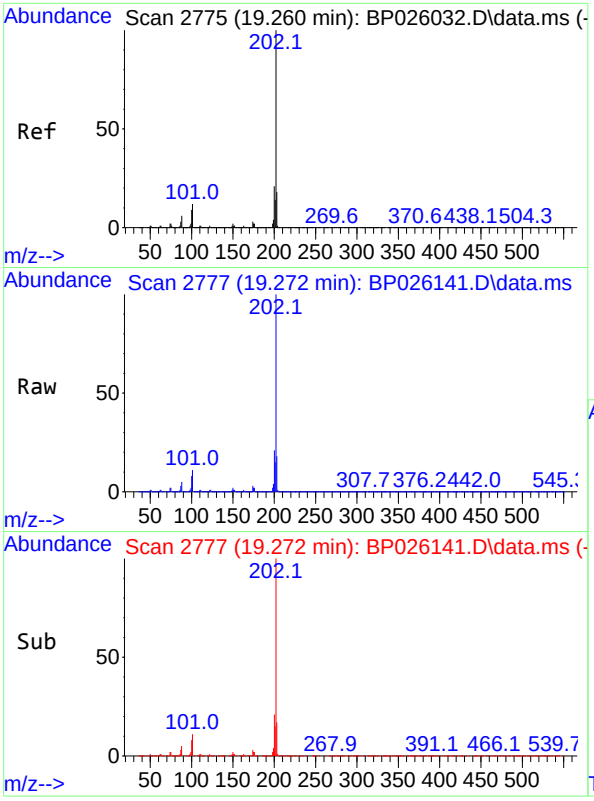


#74
Di-n-butylphthalate
Concen: 45.867 ng
RT: 18.148 min Scan# 2586
Delta R.T. -0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:149 Resp: 4115654

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.6	3.8	5.6



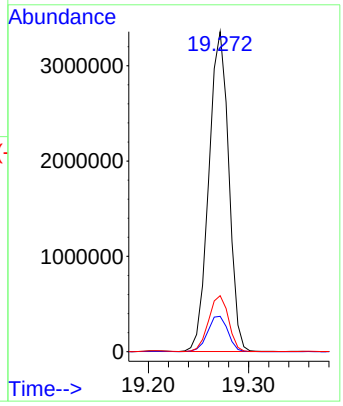


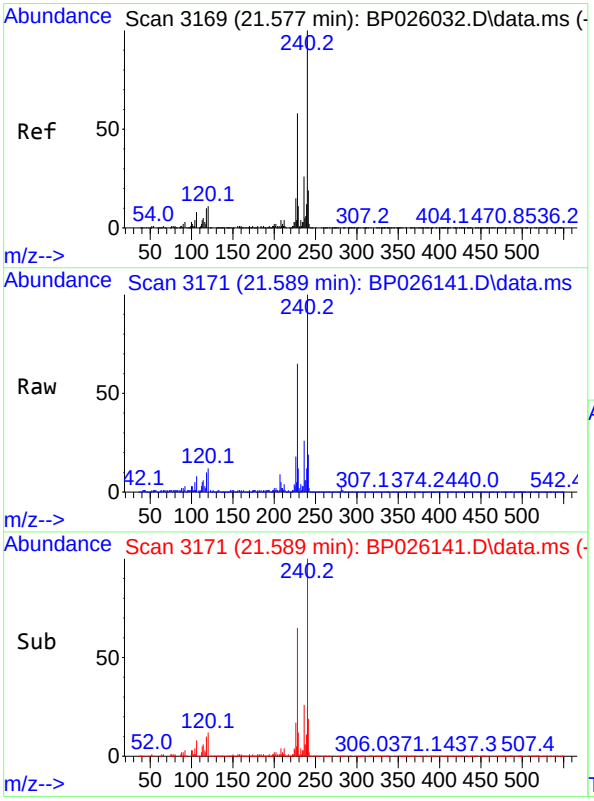
#75
Fluoranthene
Concen: 46.486 ng
RT: 19.272 min Scan# 2
Delta R.T. 0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:202 Resp: 4634233

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	32.1
203	17.5	0.0	37.6

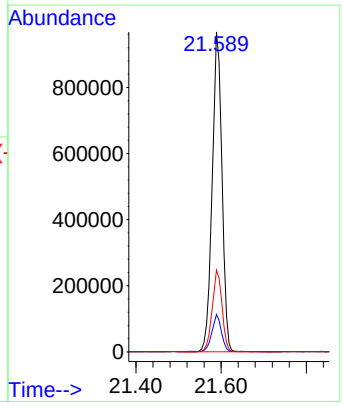


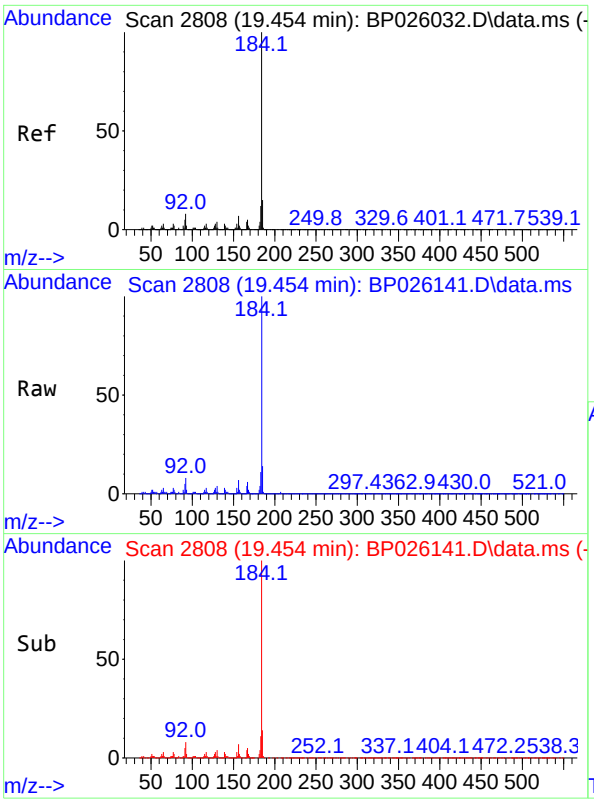


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.589 min Scan# 3171
Delta R.T. 0.024 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:240 Resp: 1541052

Ion	Ratio	Lower	Upper
240	100		
120	11.7	8.9	13.3
236	25.6	20.6	31.0



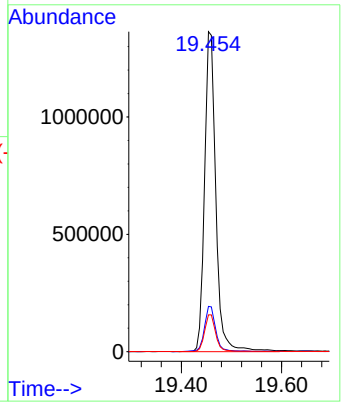


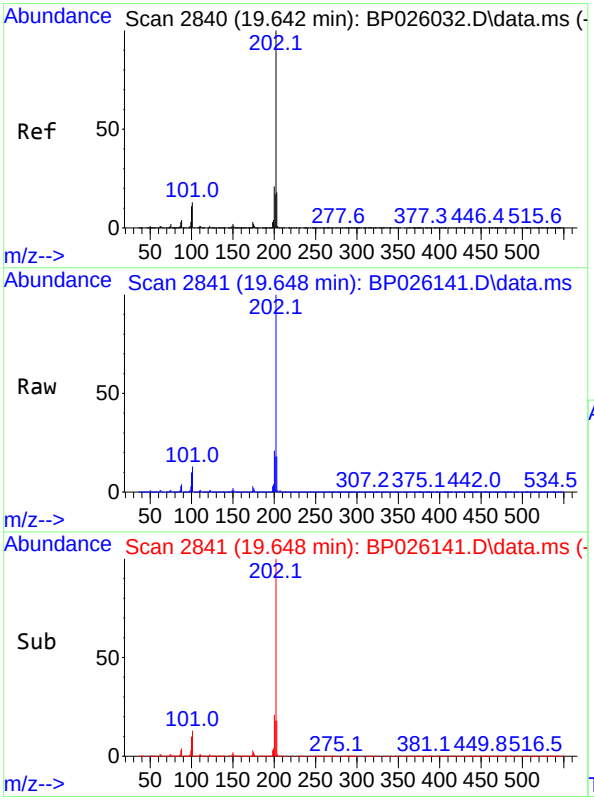
#77
Benzidine
Concen: 54.346 ng
RT: 19.454 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:184 Resp: 2125798

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.9	17.9
183	11.5	9.2	13.8

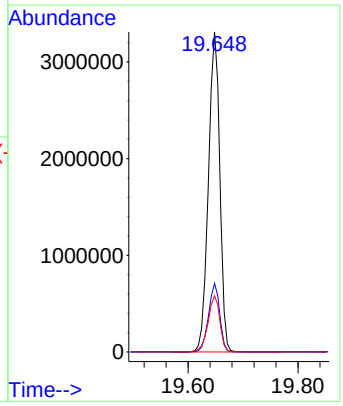


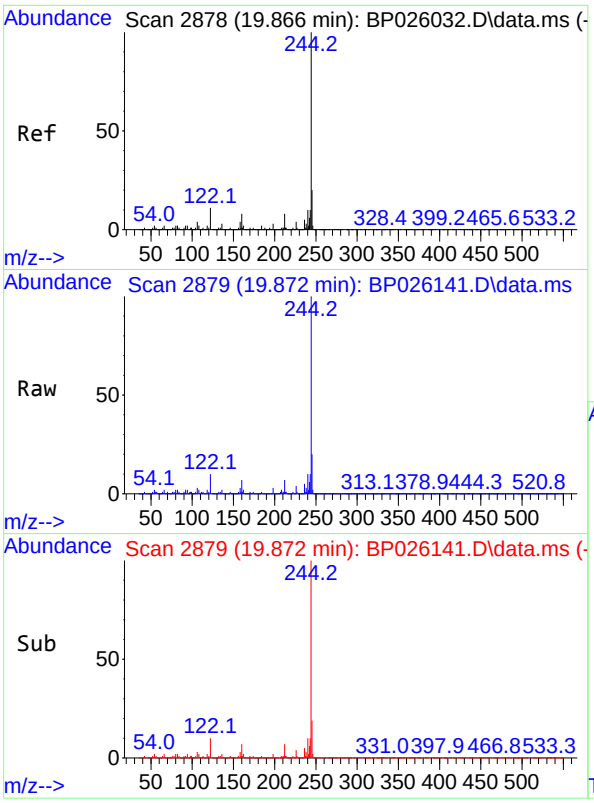


#78
Pyrene
Concen: 45.553 ng
RT: 19.648 min Scan# 2841
Delta R.T. 0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:202 Resp: 4747943

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.6	25.0
203	17.6	14.0	21.0



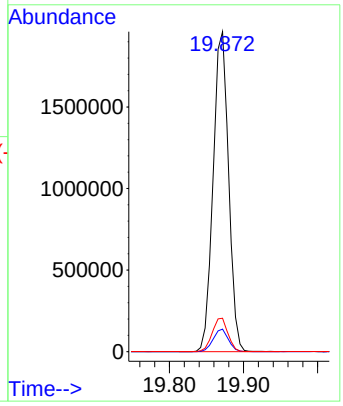


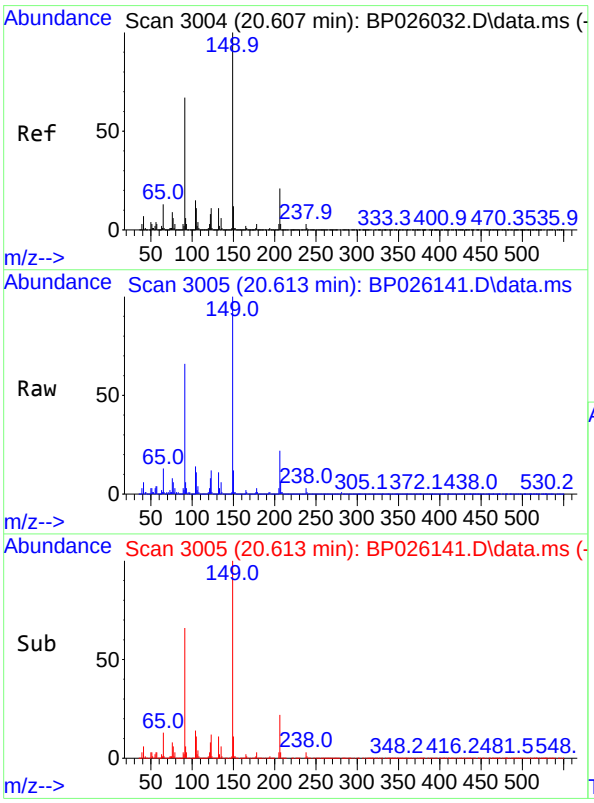
#79
Terphenyl-d14
Concen: 37.374 ng
RT: 19.872 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:244 Resp: 2834836

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	10.4	9.0	13.6

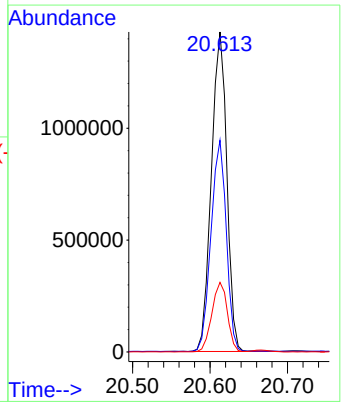


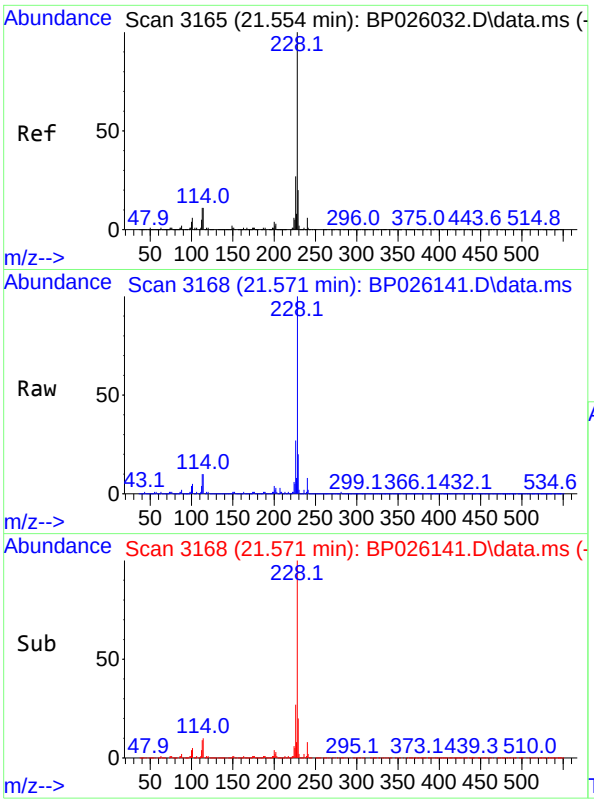


#80
Butylbenzylphthalate
Concen: 50.543 ng
RT: 20.613 min Scan# 3005
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:149 Resp: 1974377

Ion	Ratio	Lower	Upper
149	100		
91	66.1	53.5	80.3
206	21.8	16.6	25.0



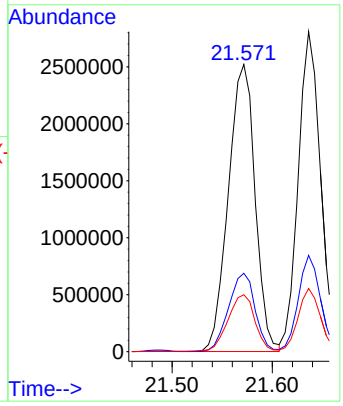


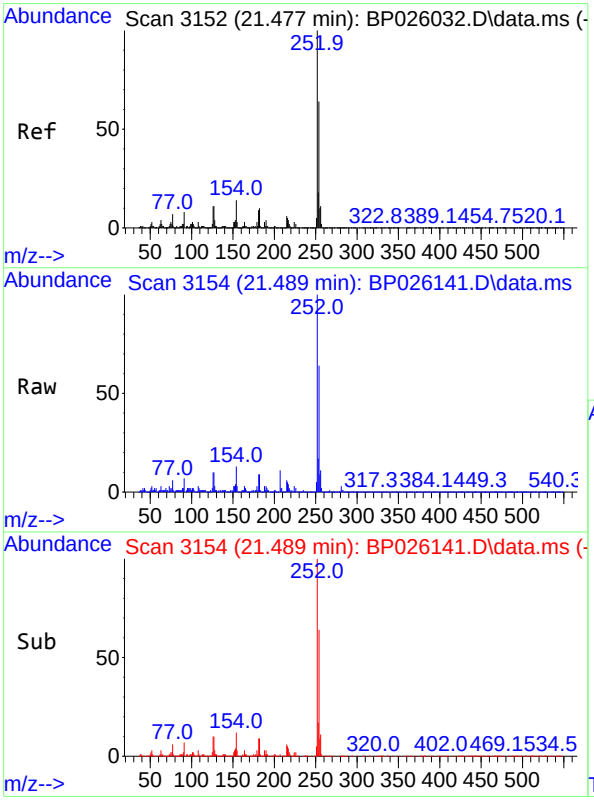
#81
Benzo(a)anthracene
Concen: 44.130 ng
RT: 21.571 min Scan# 3
Delta R.T. 0.023 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:228 Resp: 4673274

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.7	32.5
229	19.8	15.8	23.8

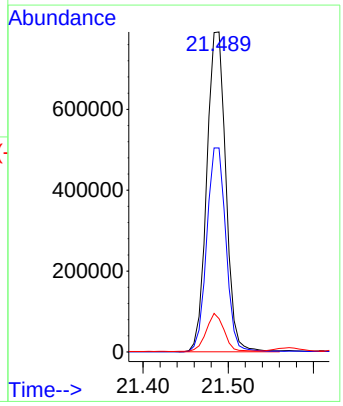


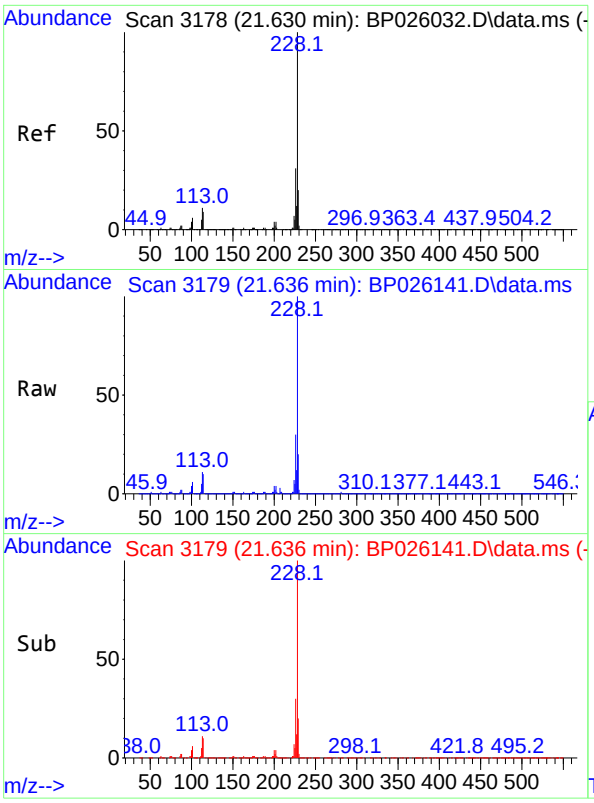


#82
3,3'-Dichlorobenzidine
Concen: 35.948 ng
RT: 21.489 min Scan# 3154
Delta R.T. 0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:252 Resp: 1226541

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.3	76.9
126	10.4	9.1	13.7



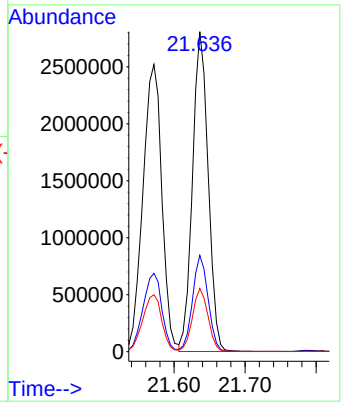


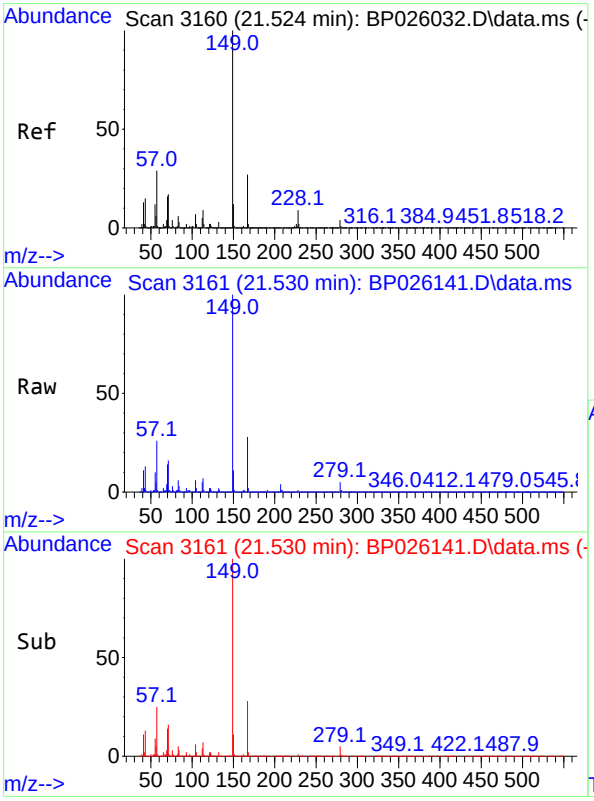
#83
Chrysene
Concen: 42.936 ng
RT: 21.636 min Scan# 3
Delta R.T. 0.018 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:228 Resp: 4307087

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.4	36.6
229	19.8	16.0	24.0

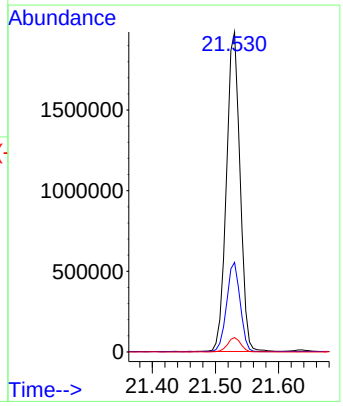


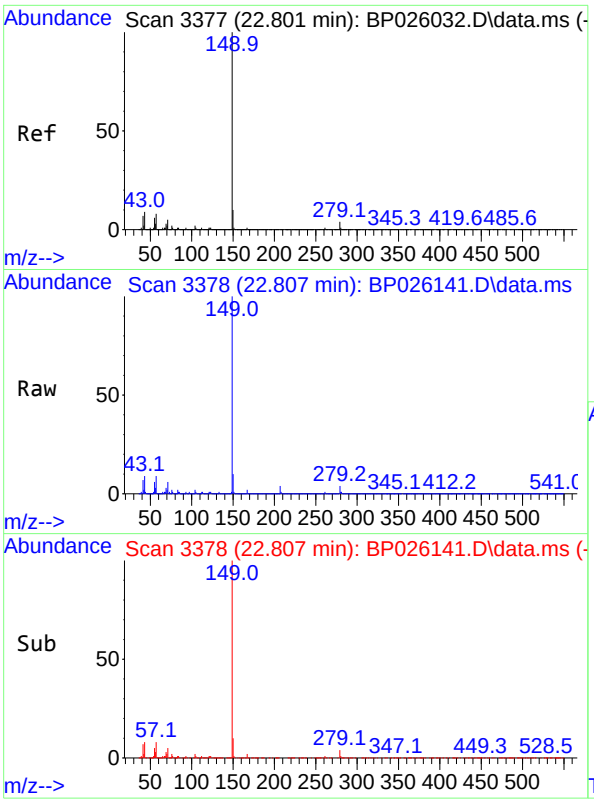


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.814 ng
RT: 21.530 min Scan# 3161
Delta R.T. 0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:149 Resp: 2968955

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.5	32.3
279	4.5	3.0	4.6



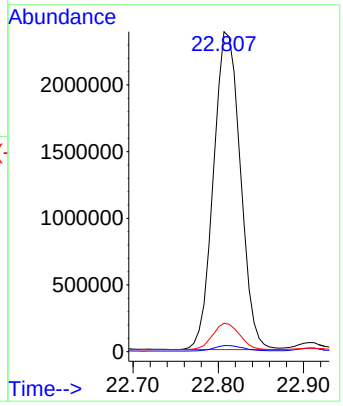


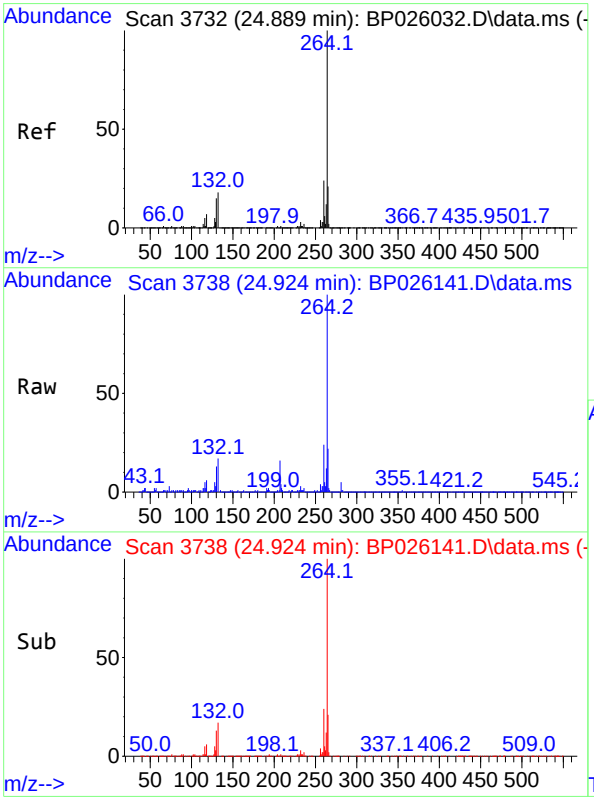
#85
Di-n-octyl phthalate
Concen: 56.956 ng
RT: 22.807 min Scan# 3
Delta R.T. 0.006 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:149 Resp: 5224909

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.2	1.8#
43	8.4	7.6	11.4

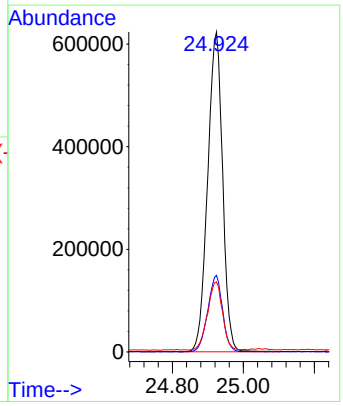


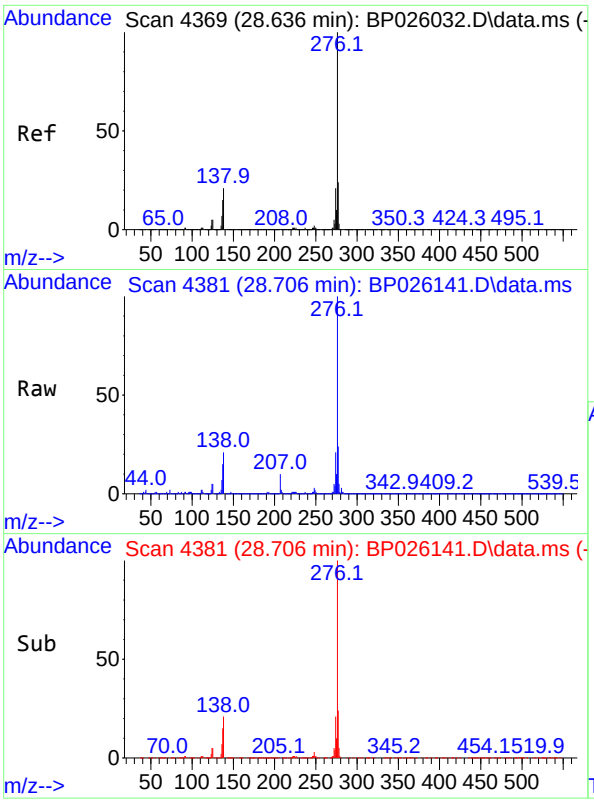


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.924 min Scan# 3738
Delta R.T. 0.041 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:264 Resp: 1824647

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.1	28.7
265	21.9	17.2	25.8



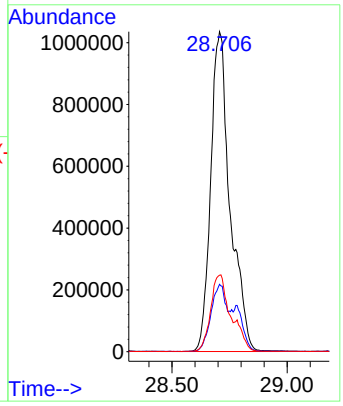


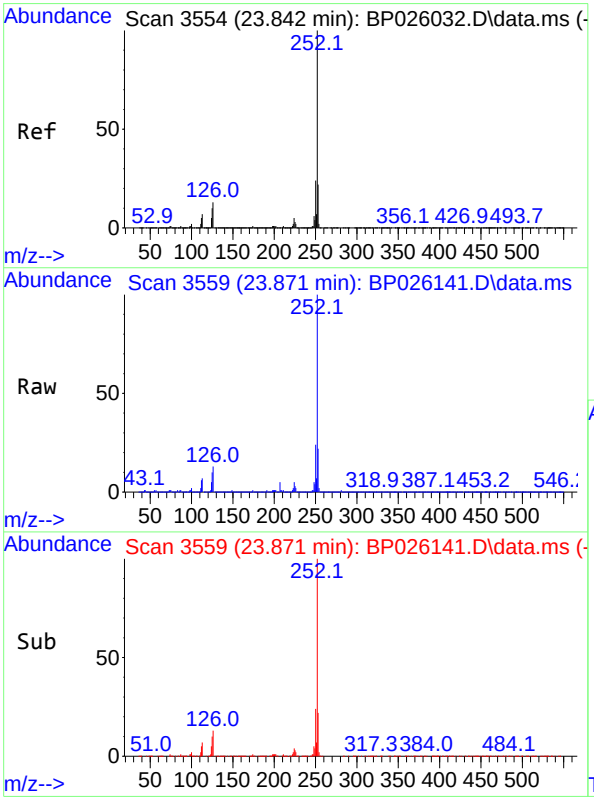
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.862 ng
RT: 28.706 min Scan# 4
Delta R.T. 0.047 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:276 Resp: 6043277

Ion	Ratio	Lower	Upper
276	100		
138	17.5	13.2	19.8
277	21.4	16.3	24.5

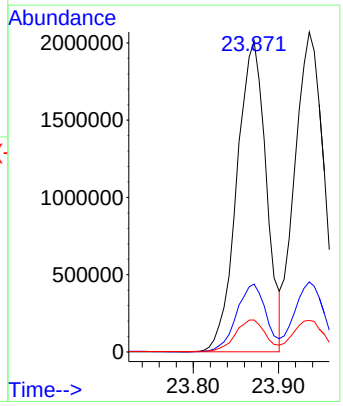


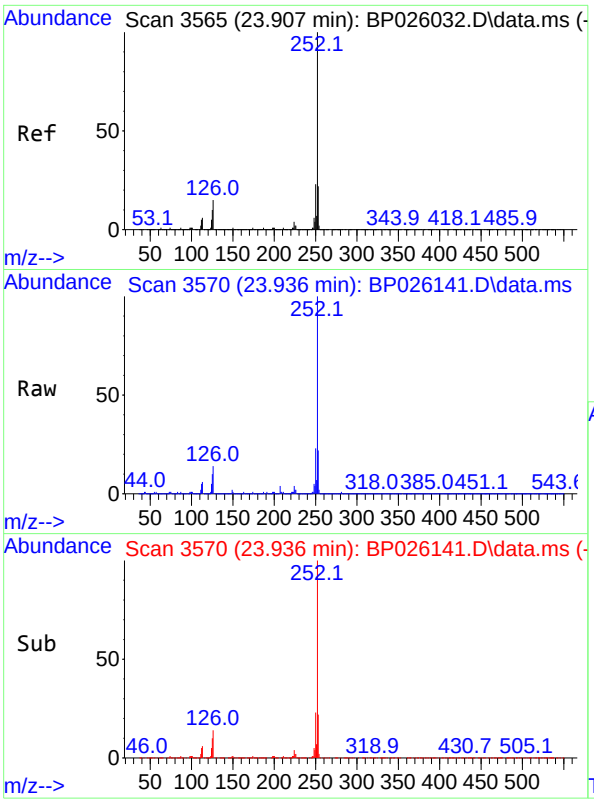


#88
Benzo(b)fluoranthene
Concen: 42.662 ng
RT: 23.871 min Scan# 3559
Delta R.T. 0.024 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:252 Resp: 4832421

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	10.3	8.1	12.1



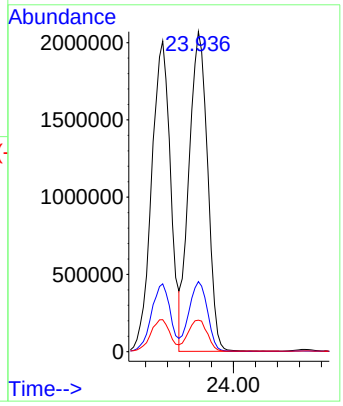


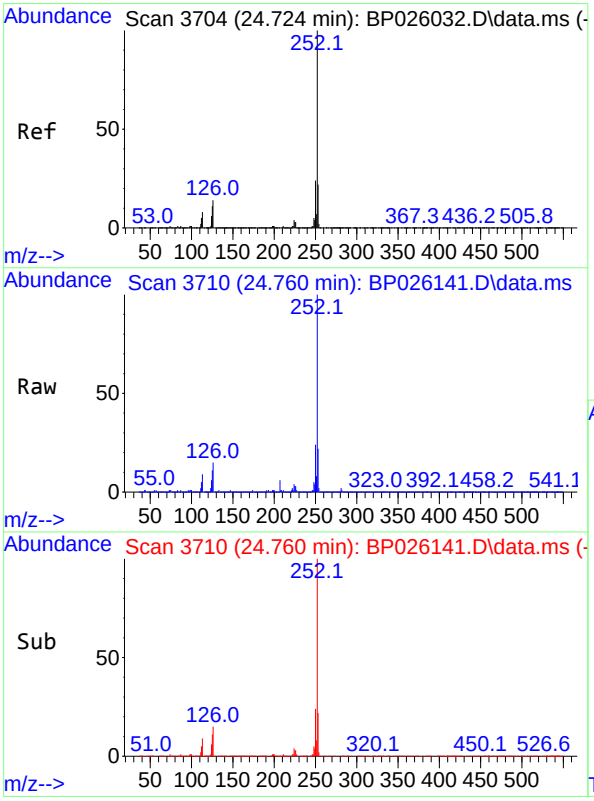
#89
Benzo(k)fluoranthene
Concen: 41.913 ng
RT: 23.936 min Scan# 3
Delta R.T. 0.012 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:252 Resp: 4848127

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	9.8	8.1	12.1

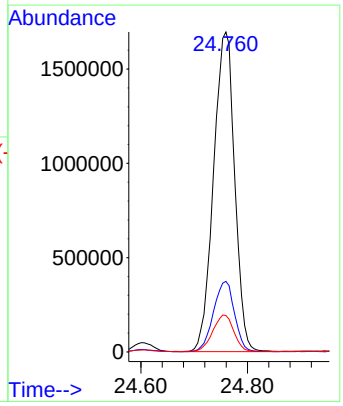


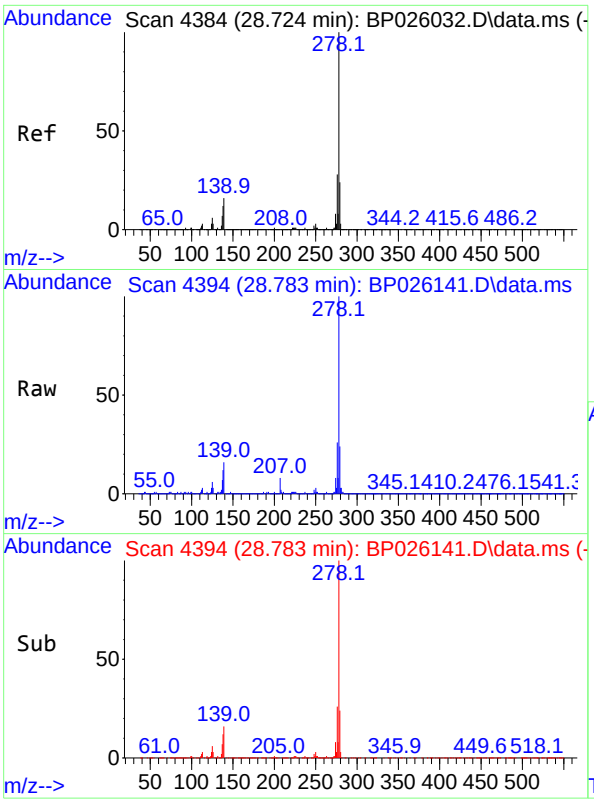


#90
Benzo(a)pyrene
Concen: 44.817 ng
RT: 24.760 min Scan# 3710
Delta R.T. 0.018 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:252 Resp: 4663777

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	11.4	9.1	13.7



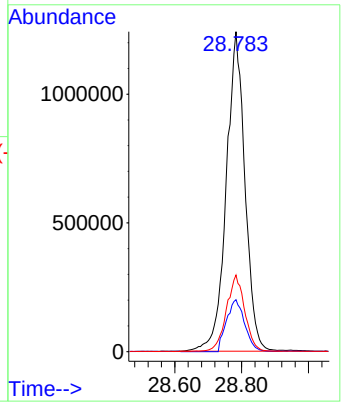


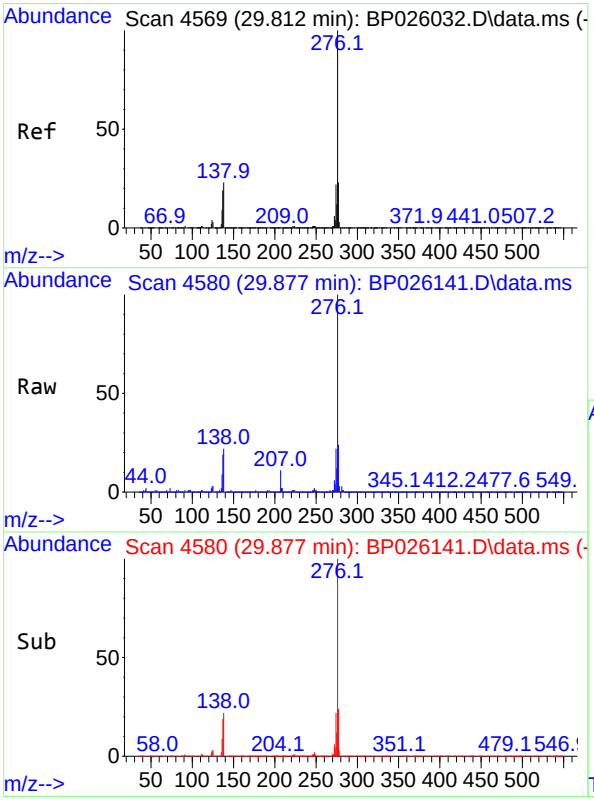
#91
Dibenzo(a,h)anthracene
Concen: 44.017 ng
RT: 28.783 min Scan# 4
Delta R.T. 0.035 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Instrument :
BNA_P
ClientSampleId :
VNJ-208MSD

Tgt Ion:278 Resp: 4825315

Ion	Ratio	Lower	Upper
278	100		
139	16.3	13.0	19.6
279	24.0	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 46.772 ng
RT: 29.877 min Scan# 4580
Delta R.T. 0.047 min
Lab File: BP026141.D
Acq: 14 Nov 2025 15:14

Tgt Ion:276 Resp: 4934015

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.5	27.7
138	22.4	18.1	27.1