

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120325\
 Data File : BP026233.D
 Acq On : 03 Dec 2025 19:02
 Operator : RC/JU
 Sample : Q3750-07MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FENCE WC-1MSD

Quant Time: Dec 04 00:04:54 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:25:31 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	284665	20.000	ng	-0.01
21) Naphthalene-d8	10.419	136	1140600	20.000	ng	-0.03
39) Acenaphthene-d10	14.290	164	715634	20.000	ng	-0.04
64) Phenanthrene-d10	17.084	188	1228444	20.000	ng	-0.05
76) Chrysene-d12	21.530	240	1013320	20.000	ng	-0.04
86) Perylene-d12	24.830	264	1210224	20.000	ng	-0.08
System Monitoring Compounds						
5) 2-Fluorophenol	5.284	112	1947204	109.793	ng	0.00
7) Phenol-d6	6.843	99	2323650	102.916	ng	-0.01
23) Nitrobenzene-d5	8.796	82	1579189	78.644	ng	-0.02
42) 2,4,6-Tribromophenol	15.795	330	1105643	119.097	ng	-0.04
45) 2-Fluorobiphenyl	12.896	172	4033336	82.601	ng	-0.04
79) Terphenyl-d14	19.830	244	4669527	93.962	ng	-0.04
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.231	88	219307	30.487	ng	# 84
3) Pyridine	3.620	79	593116	28.531	ng	99
4) n-Nitrosodimethylamine	3.525	42	285367	36.729	ng	95
6) Aniline	6.996	93	508913	17.071	ng	98
8) 2-Chlorophenol	7.231	128	829594	41.095	ng	100
9) Benzaldehyde	6.808	77	457958	38.705	ng	99
10) Phenol	6.872	94	887123	36.473	ng	98
11) bis(2-Chloroethyl)ether	7.090	93	716145	37.604	ng	98
12) 1,3-Dichlorobenzene	7.549	146	795535	36.578	ng	99
13) 1,4-Dichlorobenzene	7.690	146	816000	37.234	ng	100
14) 1,2-Dichlorobenzene	8.008	146	803296	38.172	ng	99
15) Benzyl Alcohol	7.896	79	691364	41.797	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.172	45	983131	36.758	ng	99
17) 2-Methylphenol	8.096	107	683850	41.301	ng	99
18) Hexachloroethane	8.725	117	289535	36.310	ng	97
19) n-Nitroso-di-n-propyla...	8.455	70	564708	40.260	ng	98
20) 3+4-Methylphenols	8.419	107	925871	40.354	ng	99
22) Acetophenone	8.466	105	1153355	39.782	ng	99
24) Nitrobenzene	8.837	77	812938	40.023	ng	99
25) Isophorone	9.366	82	1638803	41.167	ng	99
26) 2-Nitrophenol	9.537	139	433814	42.208	ng	95
27) 2,4-Dimethylphenol	9.607	122	802513	43.301	ng	99
28) bis(2-Chloroethoxy)met...	9.837	93	1027988	41.233	ng	98
29) 2,4-Dichlorophenol	10.078	162	830248	44.821	ng	99
30) 1,2,4-Trichlorobenzene	10.290	180	807501	42.810	ng	99
31) Naphthalene	10.472	128	2451155	39.764	ng	99
32) Benzoic acid	9.707	122	224233	14.367	ng	98
33) 4-Chloroaniline	10.578	127	190294	7.259	ng	99
34) Hexachlorobutadiene	10.766	225	499345	40.704	ng	99
35) Caprolactam	11.360	113	197260	29.740	ng	95
36) 4-Chloro-3-methylphenol	11.713	107	852729	43.312	ng	100
37) 2-Methylnaphthalene	12.084	142	1656560	37.907	ng	99
38) 1-Methylnaphthalene	12.307	142	1714704	40.143	ng	99
40) 1,2,4,5-Tetrachloroben...	12.460	216	952794	44.032	ng	100
41) Hexachlorocyclopentadiene	12.449	237	1058272	74.727	ng	100
43) 2,4,6-Trichlorophenol	12.701	196	664127	44.768	ng	99

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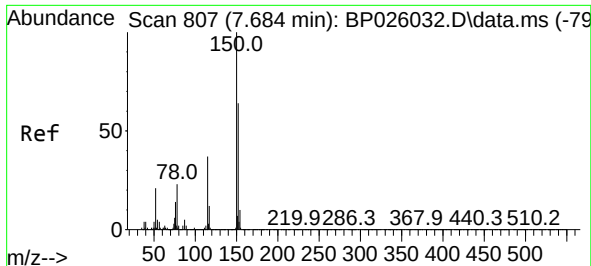
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:25:31 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.772	196	739415	44.652	ng	98
46) 1,1'-Biphenyl	13.107	154	2333206	43.298	ng	99
47) 2-Chloronaphthalene	13.148	162	1824281	43.052	ng	100
48) 2-Nitroaniline	13.348	65	490024	41.585	ng	99
49) Acenaphthylene	14.007	152	3077737	44.034	ng	99
50) Dimethylphthalate	13.743	163	2261923	42.318	ng	100
51) 2,6-Dinitrotoluene	13.854	165	484994	45.793	ng	97
52) Acenaphthene	14.354	154	1692768	41.326	ng	100
53) 3-Nitroaniline	14.184	138	191390	15.348	ng	99
54) 2,4-Dinitrophenol	14.390	184	287514	44.972	ng	95
55) Dibenzofuran	14.690	168	2721372	42.895	ng	98
56) 4-Nitrophenol	14.507	139	653400	57.920	ng	96
57) 2,4-Dinitrotoluene	14.648	165	654576	41.392	ng	100
58) Fluorene	15.348	166	2094894	41.776	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.919	232	610942	43.489	ng	99
60) Diethylphthalate	15.131	149	2186800	40.614	ng	100
61) 4-Chlorophenyl-phenyle...	15.348	204	1063603	42.629	ng	97
62) 4-Nitroaniline	15.360	138	371916	28.721	ng	95
63) Azobenzene	15.648	77	1928373	42.475	ng	99
65) 4,6-Dinitro-2-methylph...	15.425	198	273234	35.011	ng	98
66) n-Nitrosodiphenylamine	15.566	169	1852915	48.760	ng	100
67) 4-Bromophenyl-phenylether	16.266	248	688420	50.602	ng	98
68) Hexachlorobenzene	16.372	284	773962	49.027	ng	99
69) Atrazine	16.548	200	619531	43.234	ng	98
70) Pentachlorophenol	16.731	266	898474	81.362	ng	99
71) Phenanthrene	17.131	178	3079840	44.506	ng	100
72) Anthracene	17.225	178	3150602	44.638	ng	100
73) Carbazole	17.507	167	2714400	40.491	ng	100
74) Di-n-butylphthalate	18.107	149	3204560	40.322	ng	99
75) Fluoranthene	19.231	202	3167477	37.672	ng	98
77) Benzidine	19.425	184	502196	15.616	ng	99
78) Pyrene	19.601	202	3232883	48.658	ng	99
80) Butylbenzylphthalate	20.566	149	1277167	43.649	ng	98
81) Benzo(a)anthracene	21.513	228	3010751	43.262	ng	100
82) 3,3'-Dichlorobenzidine	21.442	252	476742	18.838	ng	99
83) Chrysene	21.577	228	2954873	45.052	ng	100
84) Bis(2-ethylhexyl)phtha...	21.466	149	1854796	41.876	ng	99
85) Di-n-octyl phthalate	22.730	149	3080000	39.768	ng	99
87) Indeno(1,2,3-cd)pyrene	28.577	276	4243967	46.759	ng	97
88) Benzo(b)fluoranthene	23.783	252	3209674	43.550	ng	99
89) Benzo(k)fluoranthene	23.854	252	3274664	44.485	ng	100
90) Benzo(a)pyrene	24.677	252	3198363	45.814	ng	99
91) Dibenzo(a,h)anthracene	28.677	278	3558291	47.892	ng	98
92) Benzo(g,h,i)perylene	29.724	276	3575968	48.423	ng	98

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

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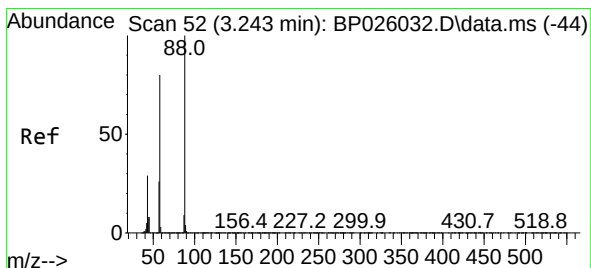
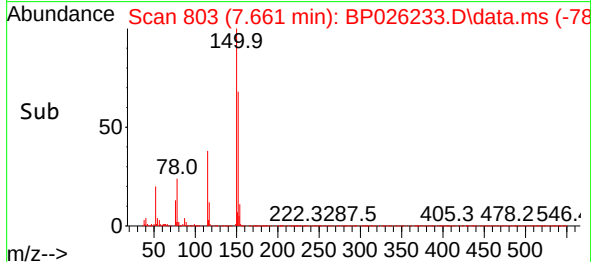
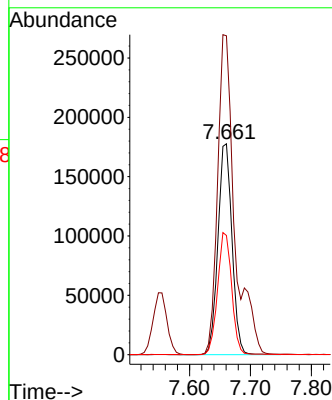
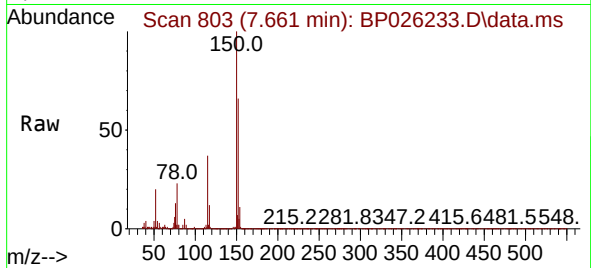




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.661 min Scan# 80
 Delta R.T. -0.011 min
 Lab File: BP026233.D
 Acq: 03 Dec 2025 19:02

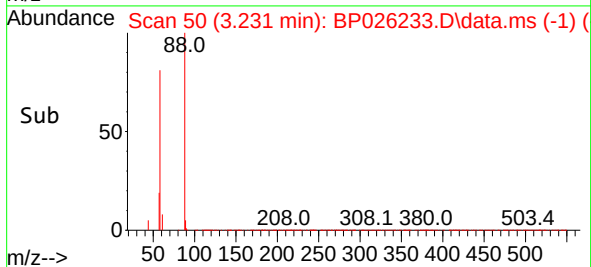
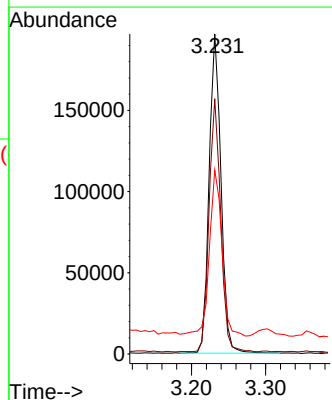
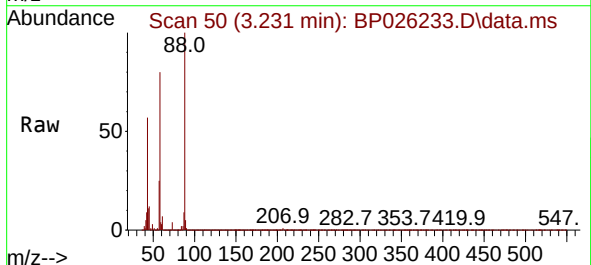
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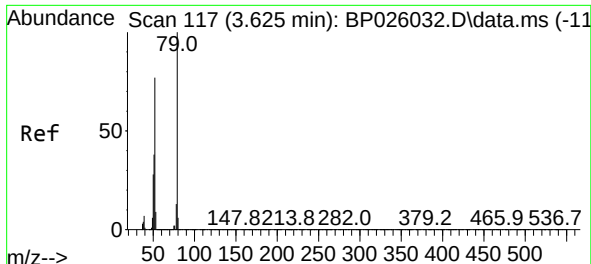
Tgt Ion:152 Resp: 284665
 Ion Ratio Lower Upper
 152 100
 150 151.2 123.0 184.6
 115 56.5 46.3 69.5



#2
 1,4-Dioxane
 Concen: 30.487 ng
 RT: 3.231 min Scan# 50
 Delta R.T. 0.006 min
 Lab File: BP026233.D
 Acq: 03 Dec 2025 19:02

Tgt Ion: 88 Resp: 219307
 Ion Ratio Lower Upper
 88 100
 58 77.8 64.2 96.4
 43 54.7 21.5 32.3

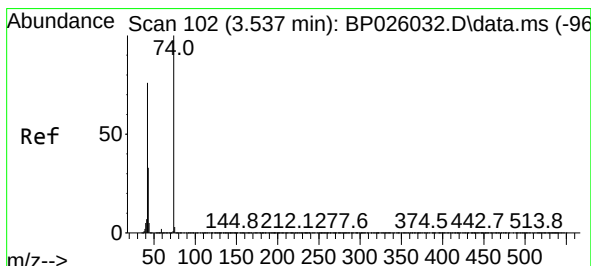
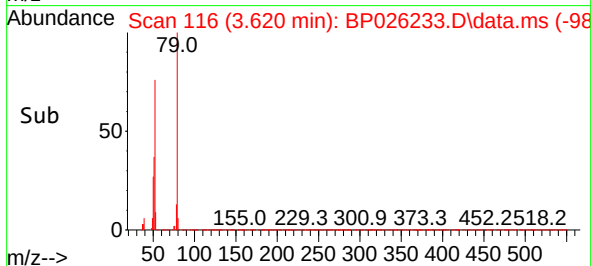
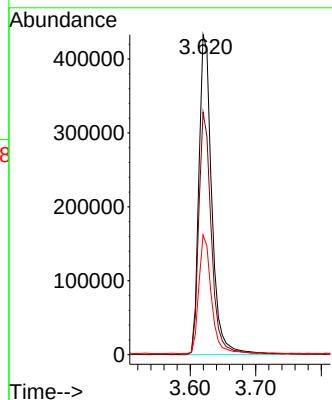
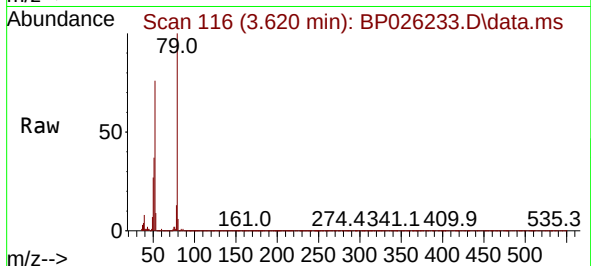




#3
Pyridine
Concen: 28.531 ng
RT: 3.620 min Scan# 117
Delta R.T. 0.006 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

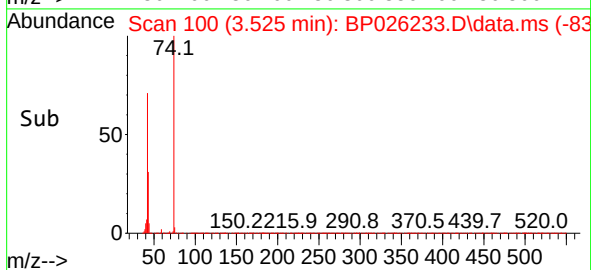
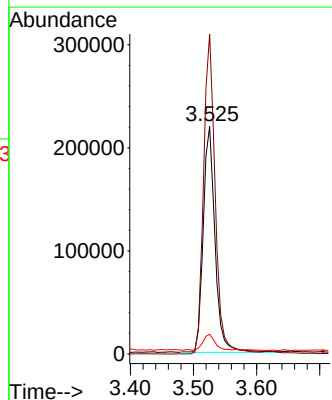
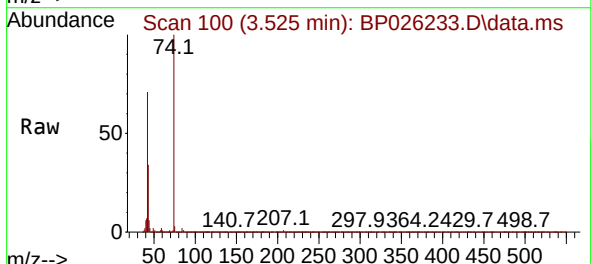
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ClientSampleId :
FENCE WC-1MSD

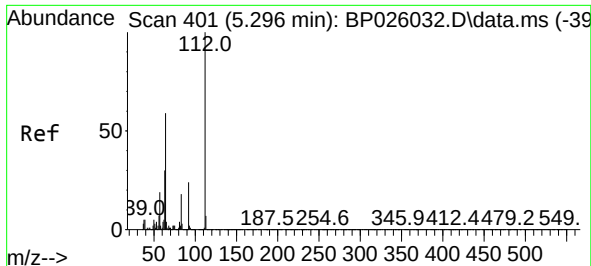
Tgt Ion: 79 Resp: 593116
Ion Ratio Lower Upper
79 100
52 75.8 60.2 90.2
51 37.4 29.5 44.3



#4
n-Nitrosodimethylamine
Concen: 36.729 ng
RT: 3.525 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion: 42 Resp: 285367
Ion Ratio Lower Upper
42 100
74 140.6 118.1 177.1
44 8.6 6.2 9.4

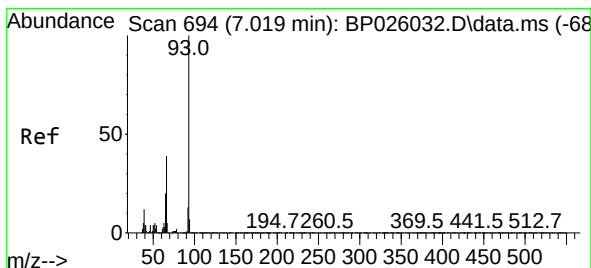
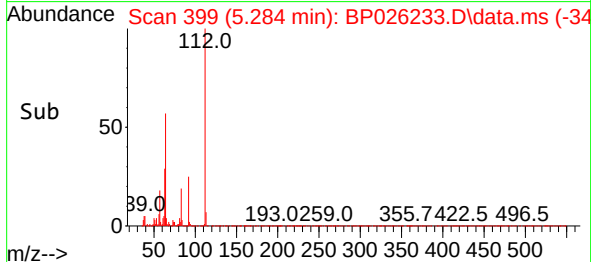
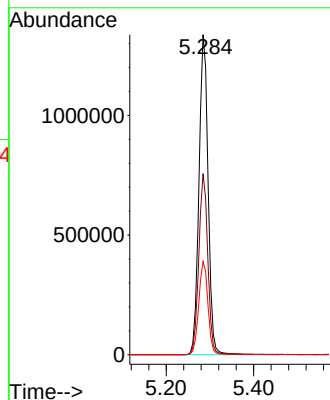
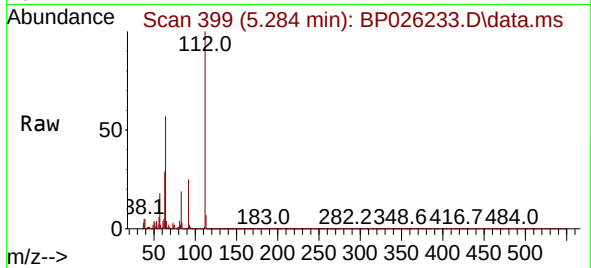




#5
2-Fluorophenol
Concen: 109.793 ng
RT: 5.284 min Scan# 399
Delta R.T. -0.006 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

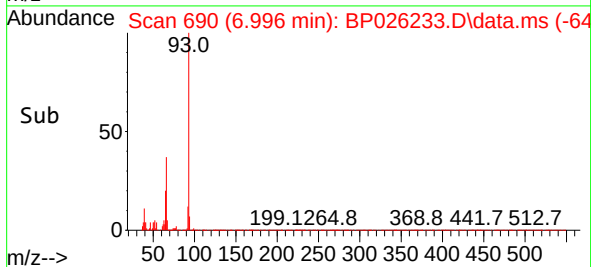
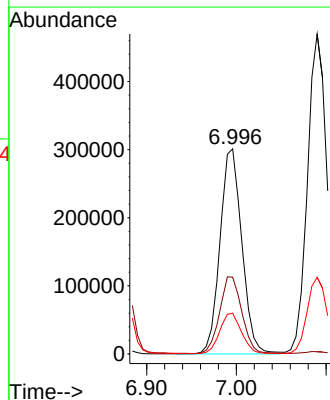
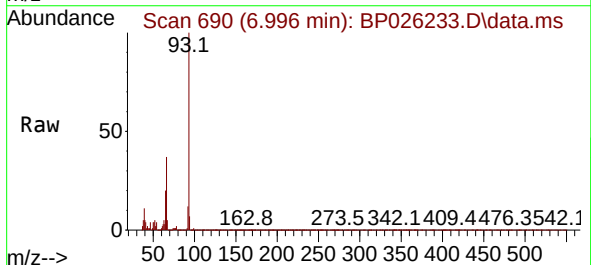
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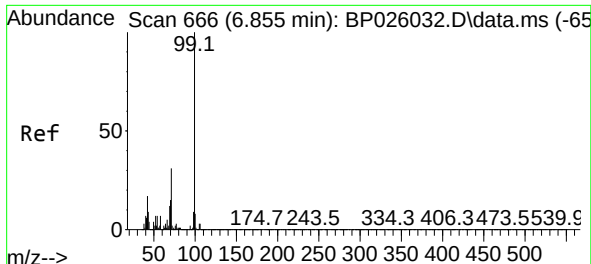
Tgt Ion:112 Resp: 1947204
Ion Ratio Lower Upper
112 100
64 56.6 45.8 68.6
63 29.2 23.5 35.3



#6
Aniline
Concen: 17.071 ng
RT: 6.996 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion: 93 Resp: 508913
Ion Ratio Lower Upper
93 100
66 37.4 31.7 47.5
65 19.8 15.8 23.6

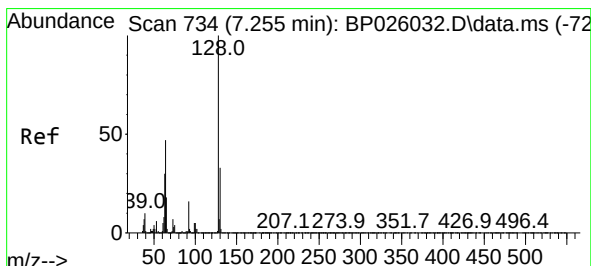
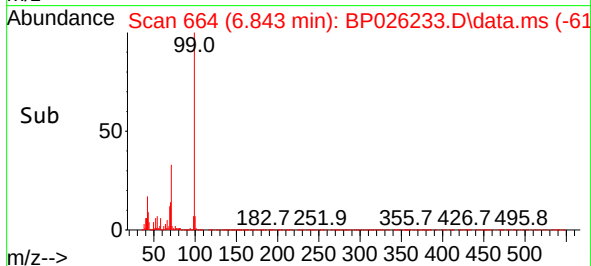
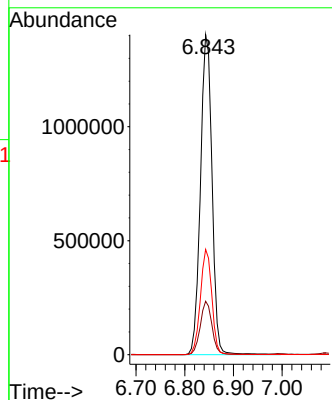
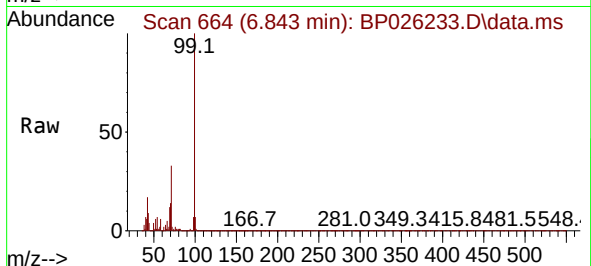




#7
Phenol-d6
Concen: 102.916 ng
RT: 6.843 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

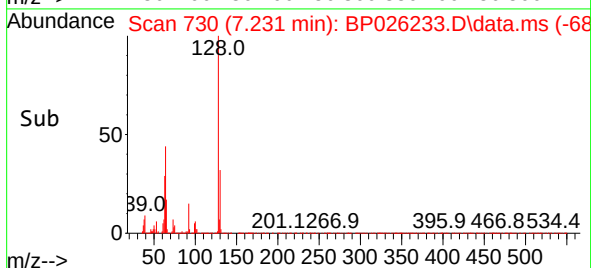
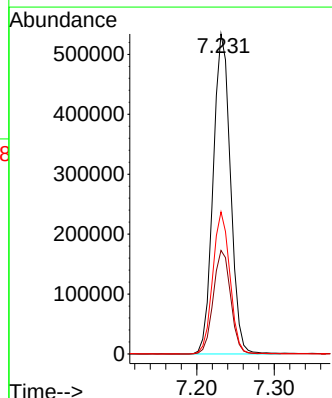
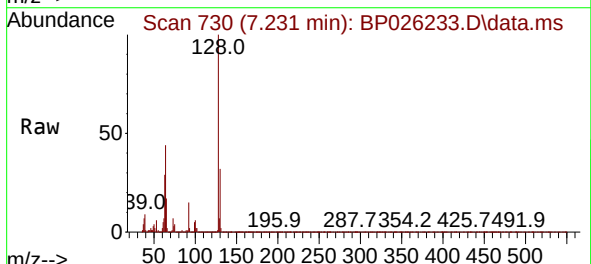
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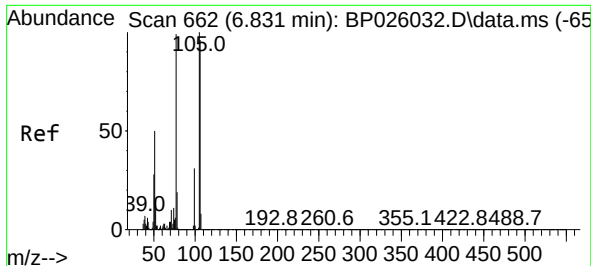
Tgt Ion: 99 Resp: 2323650
Ion Ratio Lower Upper
99 100
42 16.7 12.9 19.3
71 32.9 24.8 37.2



#8
2-Chlorophenol
Concen: 41.095 ng
RT: 7.231 min Scan# 730
Delta R.T. -0.012 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion: 128 Resp: 829594
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 44.4 23.9 63.9

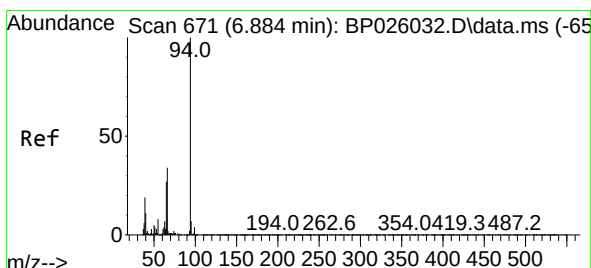
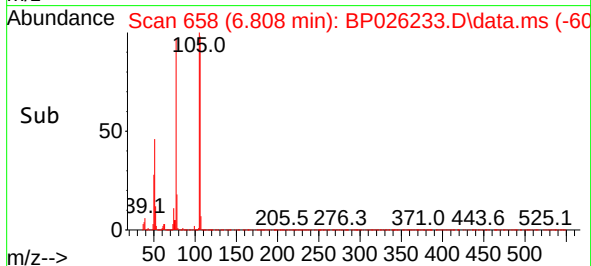
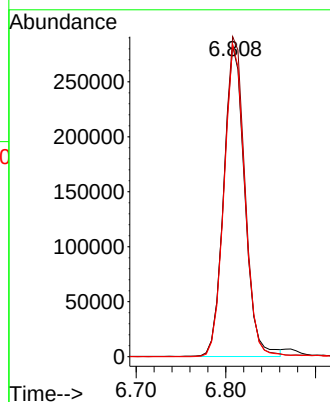
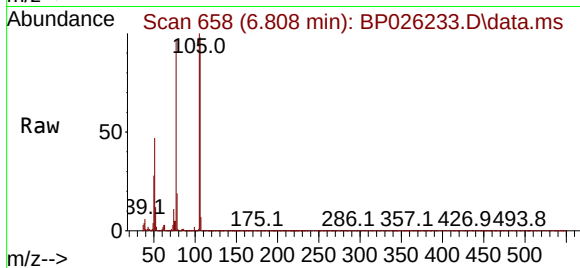




#9
Benzaldehyde
Concen: 38.705 ng
RT: 6.808 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

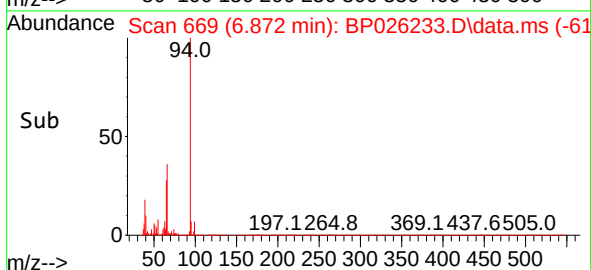
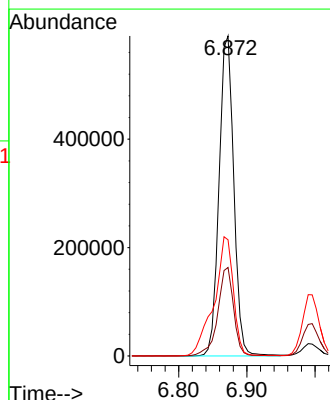
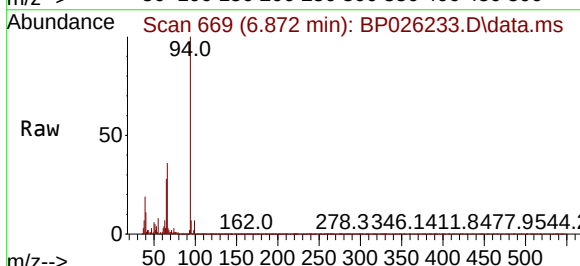
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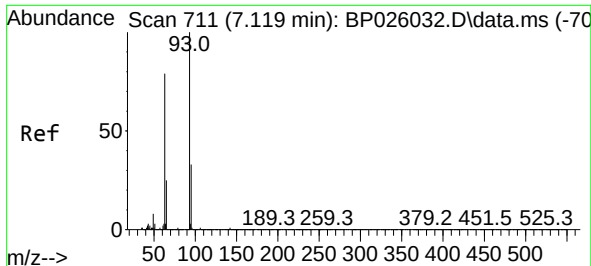
Tgt Ion: 77 Resp: 457958
Ion Ratio Lower Upper
77 100
105 103.0 82.9 122.9
106 100.5 77.8 117.8



#10
Phenol
Concen: 36.473 ng
RT: 6.872 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion: 94 Resp: 887123
Ion Ratio Lower Upper
94 100
65 27.7 7.0 47.0
66 36.3 14.5 54.5

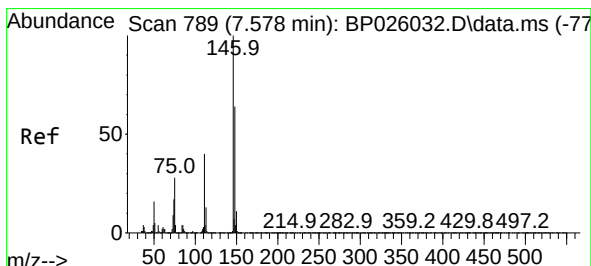
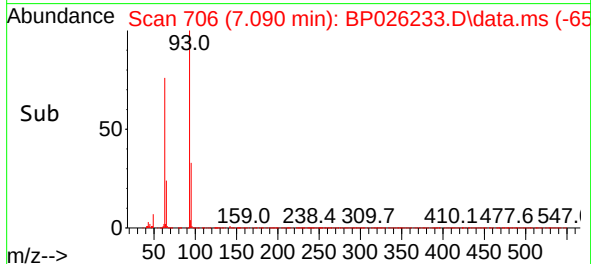
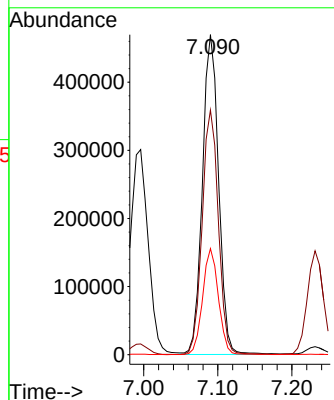
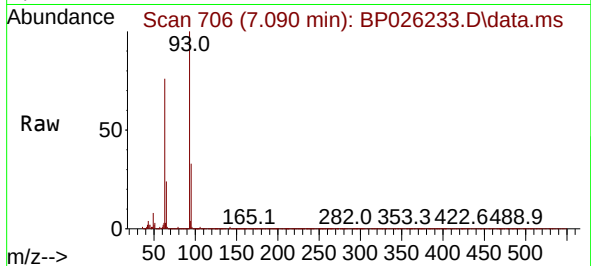




#11
bis(2-Chloroethyl)ether
Concen: 37.604 ng
RT: 7.090 min Scan# 706
Delta R.T. -0.006 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

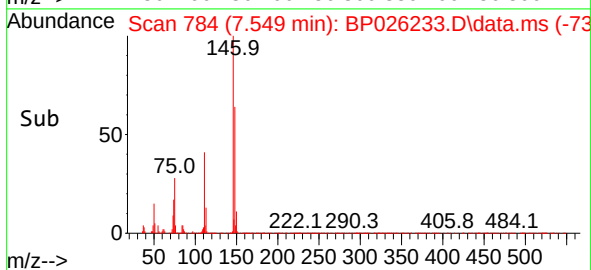
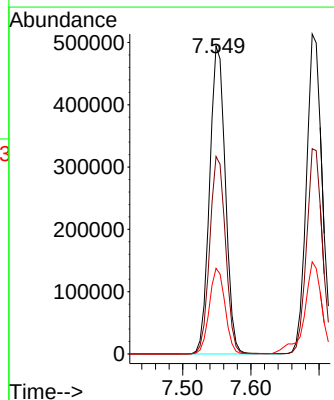
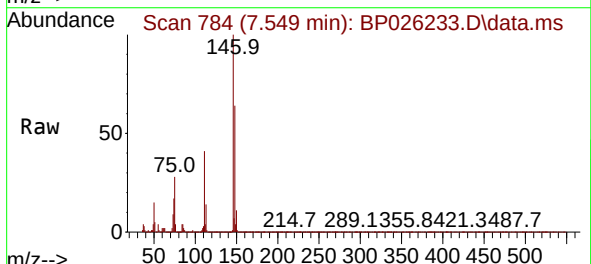
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

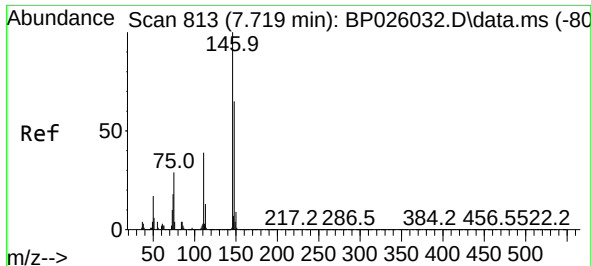
Tgt Ion: 93 Resp: 716145
Ion Ratio Lower Upper
93 100
63 76.4 58.8 98.8
95 33.2 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 36.578 ng
RT: 7.549 min Scan# 784
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion: 146 Resp: 795535
Ion Ratio Lower Upper
146 100
148 64.1 51.8 77.8
75 27.8 22.2 33.2

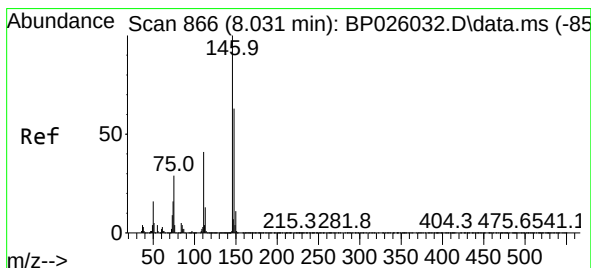
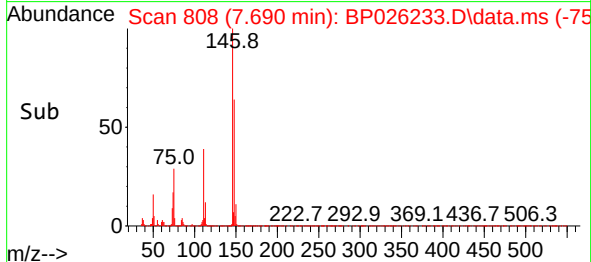
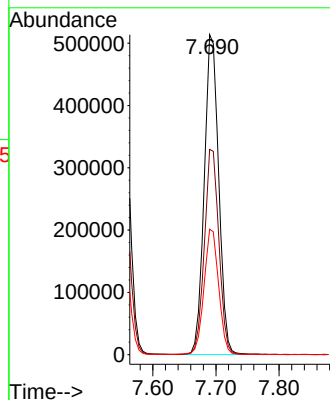
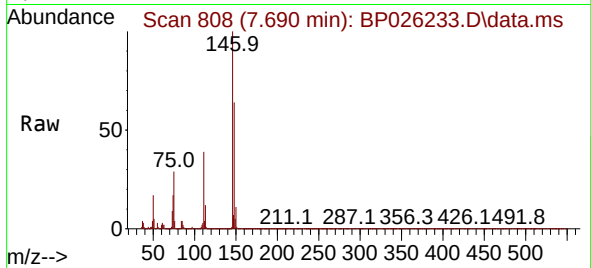




#13
1,4-Dichlorobenzene
Concen: 37.234 ng
RT: 7.690 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

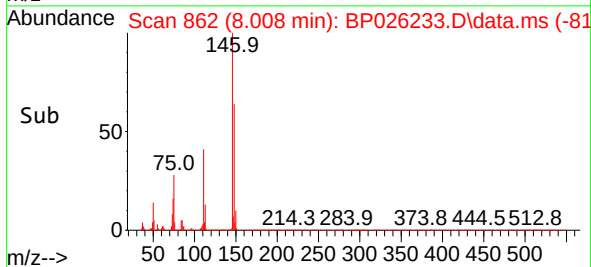
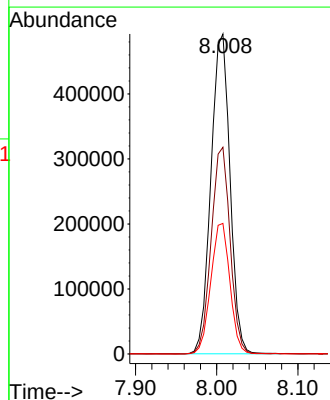
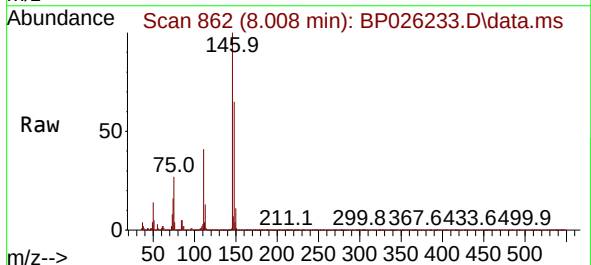
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

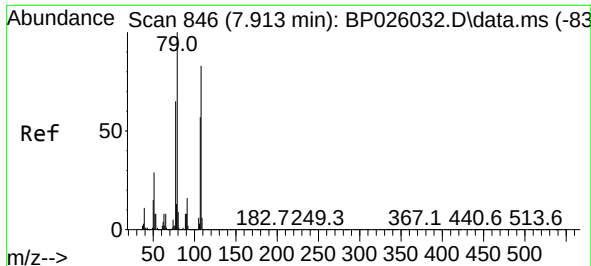
Tgt Ion:146 Resp: 816000
Ion Ratio Lower Upper
146 100
148 64.2 51.4 77.2
111 39.2 31.7 47.5



#14
1,2-Dichlorobenzene
Concen: 38.172 ng
RT: 8.008 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:146 Resp: 803296
Ion Ratio Lower Upper
146 100
148 64.6 51.0 76.6
111 40.8 33.0 49.4

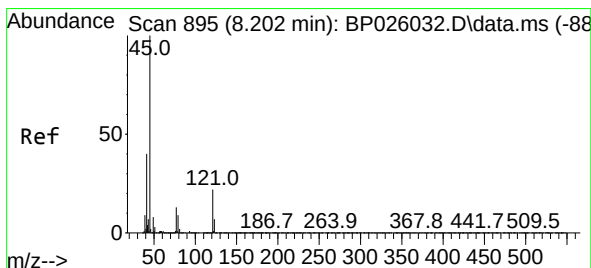
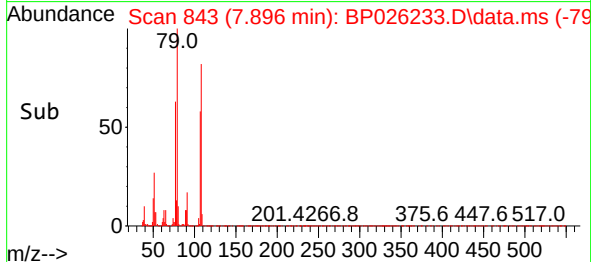
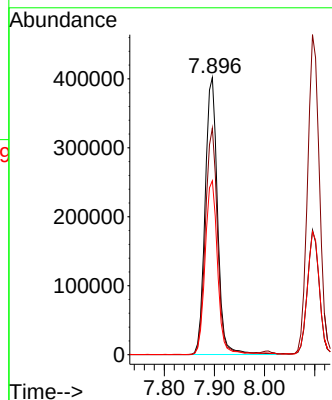
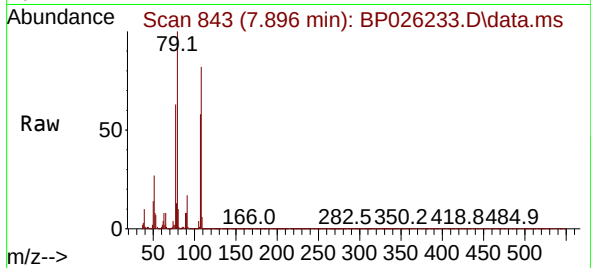




#15
Benzyl Alcohol
Concen: 41.797 ng
RT: 7.896 min Scan# 84
Delta R.T. -0.012 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

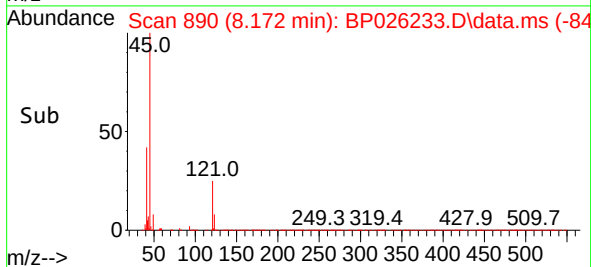
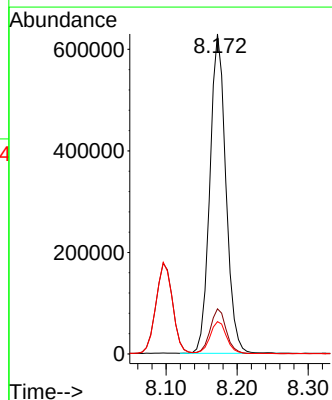
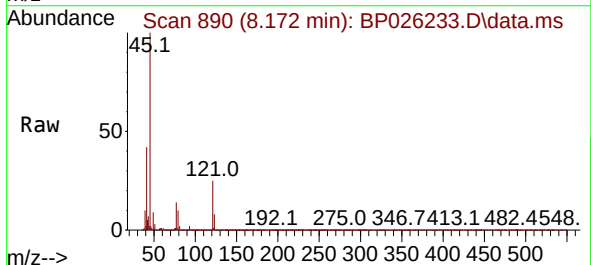
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

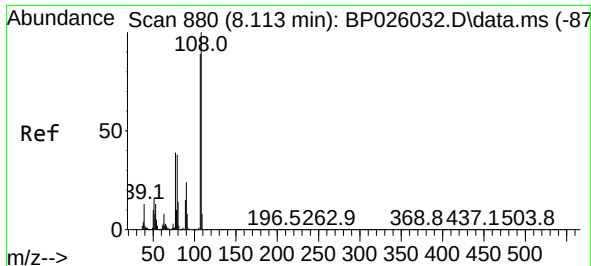
Tgt Ion: 79 Resp: 691364
Ion Ratio Lower Upper
79 100
108 81.8 66.2 99.4
77 62.8 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.758 ng
RT: 8.172 min Scan# 890
Delta R.T. -0.023 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion: 45 Resp: 983131
Ion Ratio Lower Upper
45 100
77 14.1 0.0 33.9
79 10.1 0.0 30.4

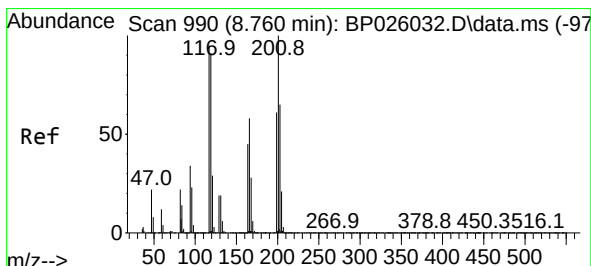
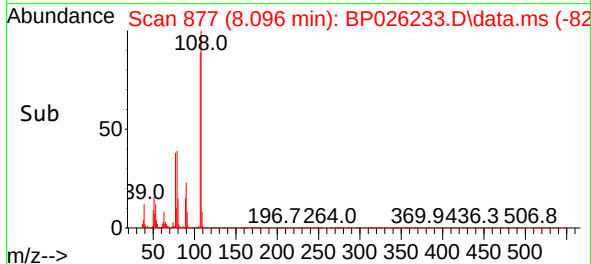
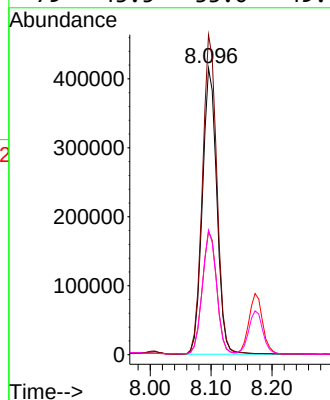
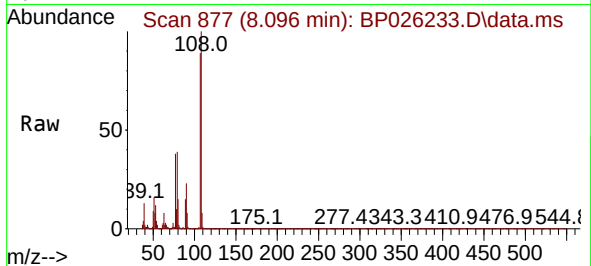




#17
2-Methylphenol
Concen: 41.301 ng
RT: 8.096 min Scan# 81
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

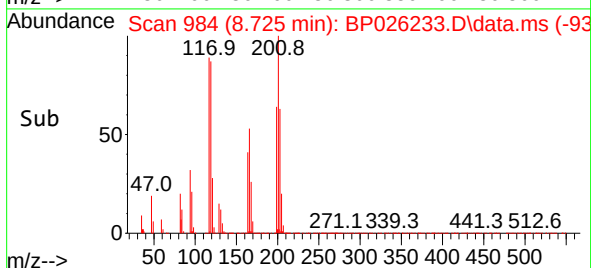
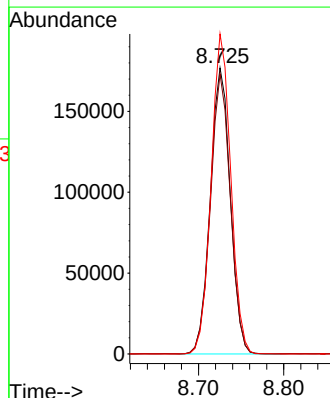
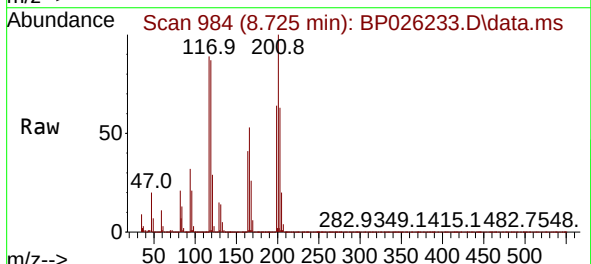
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

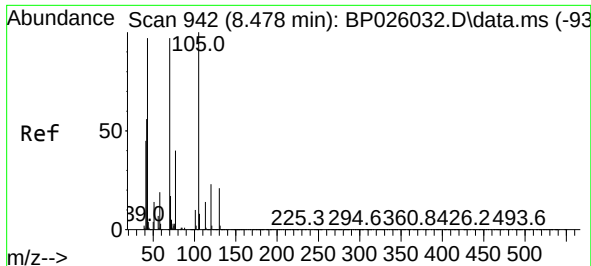
Tgt Ion:	107	Resp:	683850
Ion	Ratio	Lower	Upper
107	100		
108	111.7	89.7	134.5
77	43.0	33.9	50.9
79	43.5	33.0	49.4



#18
Hexachloroethane
Concen: 36.310 ng
RT: 8.725 min Scan# 984
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:	117	Resp:	289535
Ion	Ratio	Lower	Upper
117	100		
119	97.8	78.7	118.1
201	111.9	85.1	127.7

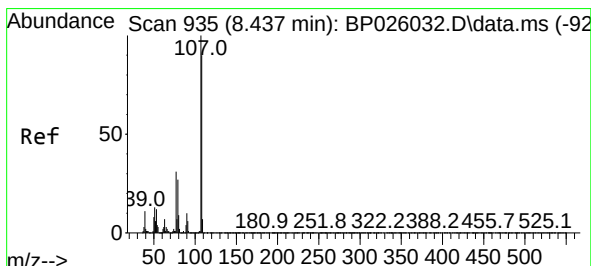
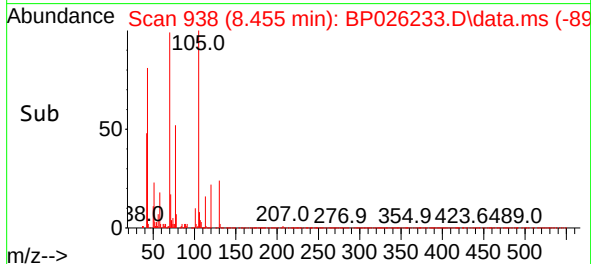
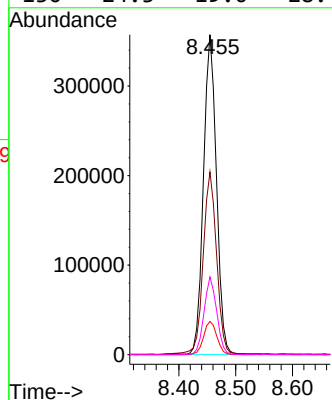
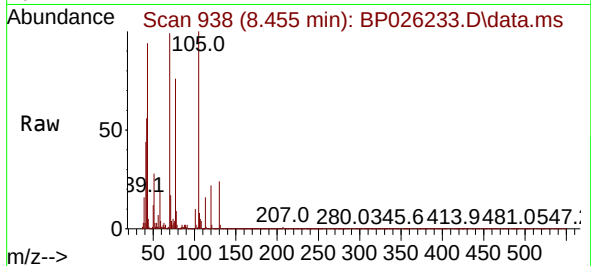




#19
n-Nitroso-di-n-propylamine
Concen: 40.260 ng
RT: 8.455 min Scan# 91
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

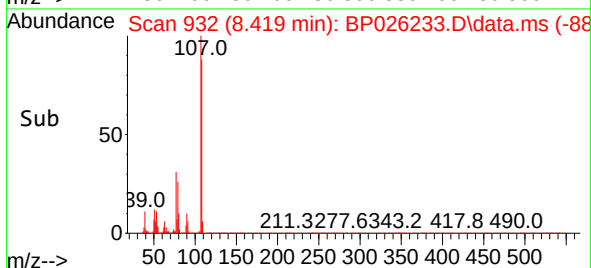
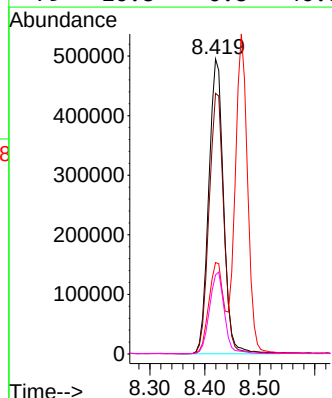
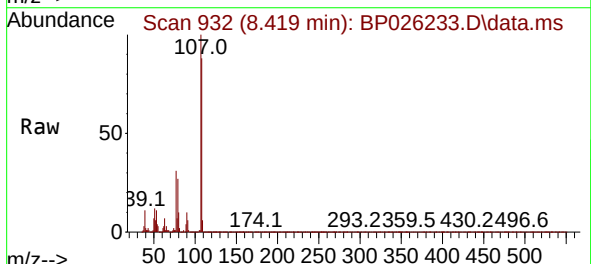
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

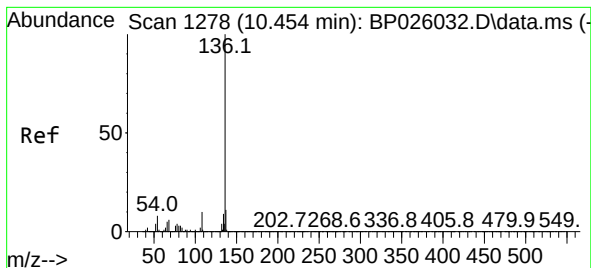
Tgt Ion:	70	Resp:	564708
Ion	Ratio	Lower	Upper
70	100		
42	57.1	44.1	66.1
101	10.4	8.2	12.4
130	24.3	19.0	28.4



#20
3+4-Methylphenols
Concen: 40.354 ng
RT: 8.419 min Scan# 932
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:	107	Resp:	925871
Ion	Ratio	Lower	Upper
107	100		
108	88.3	68.9	108.9
77	31.0	10.4	50.4
79	26.8	6.8	46.8



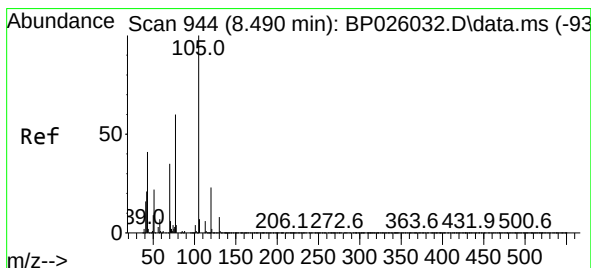
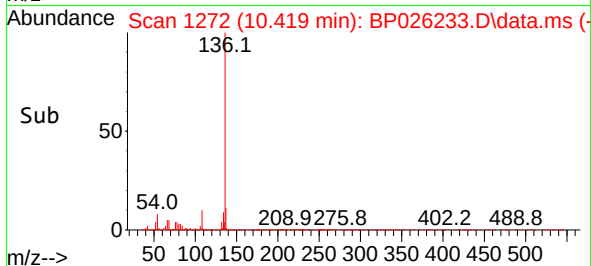
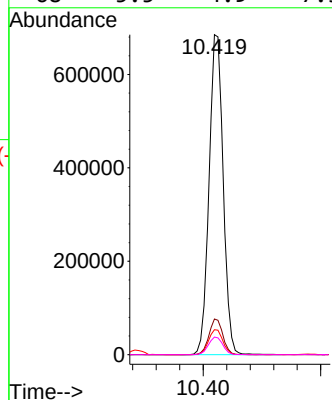
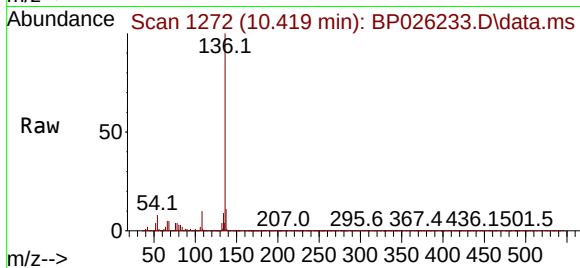


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.419 min Scan# 11
Delta R.T. -0.029 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

Tgt Ion:136 Resp: 1140600

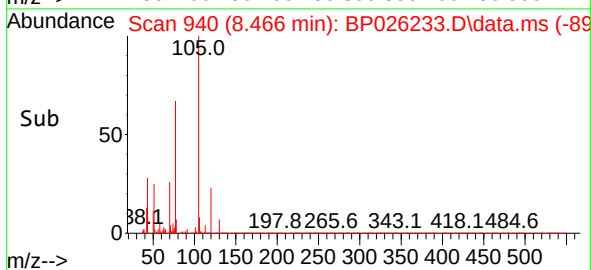
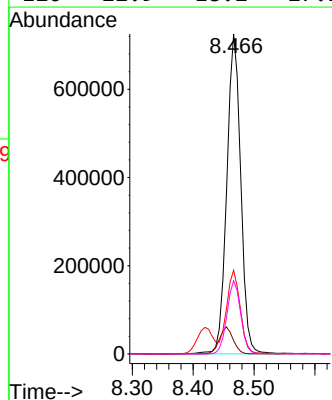
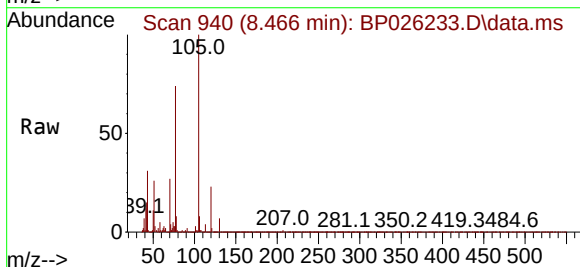
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	7.8	6.4	9.6
68	5.5	4.9	7.3

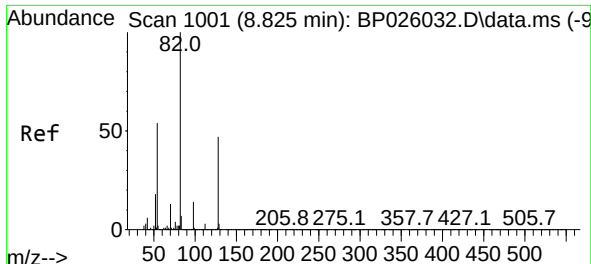


#22
Acetophenone
Concen: 39.782 ng
RT: 8.466 min Scan# 940
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:105 Resp: 1153355

Ion	Ratio	Lower	Upper
105	100		
71	4.2	3.0	4.4
51	26.2	20.5	30.7
120	22.9	18.2	27.2

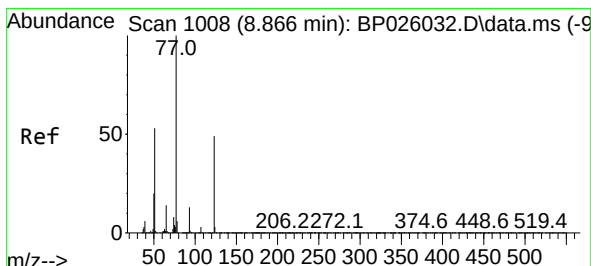
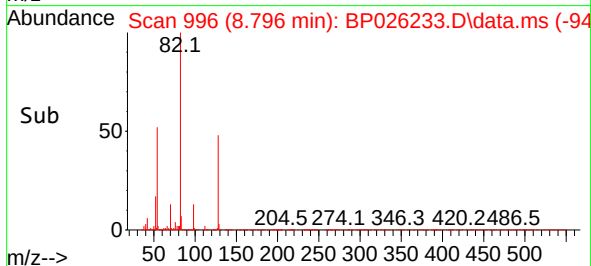
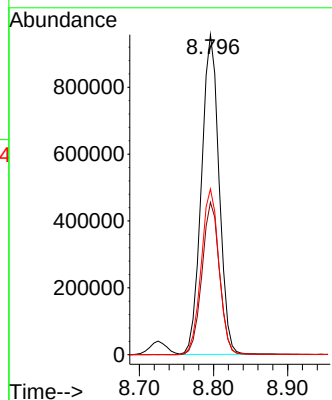
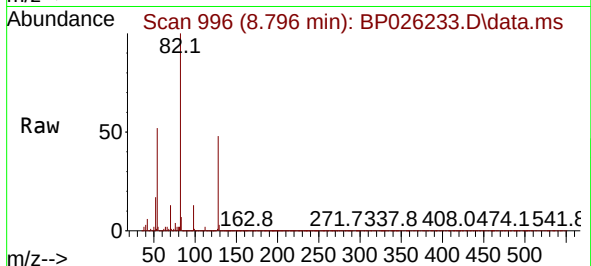




#23
Nitrobenzene-d5
Concen: 78.644 ng
RT: 8.796 min Scan# 996
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

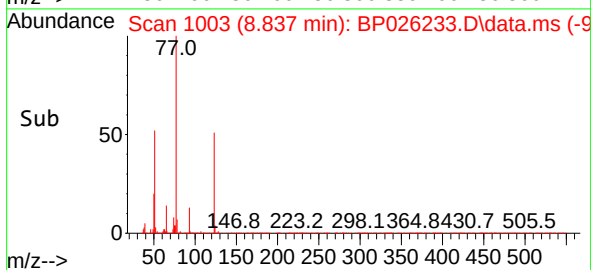
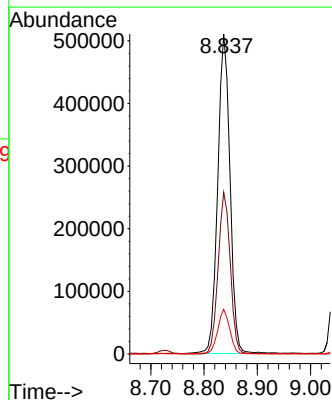
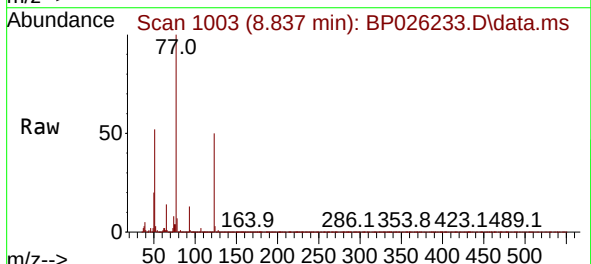
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

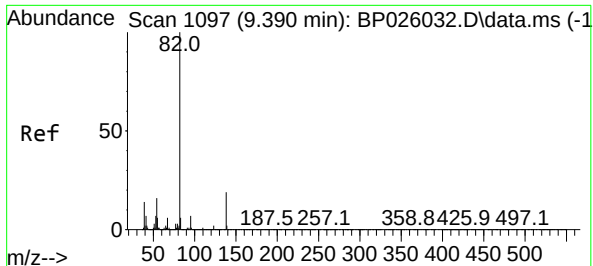
Tgt Ion: 82 Resp: 1579189
Ion Ratio Lower Upper
82 100
128 47.6 37.4 56.0
54 51.8 41.6 62.4



#24
Nitrobenzene
Concen: 40.023 ng
RT: 8.837 min Scan# 1003
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion: 77 Resp: 812938
Ion Ratio Lower Upper
77 100
123 50.5 39.8 59.8
65 13.9 11.2 16.8

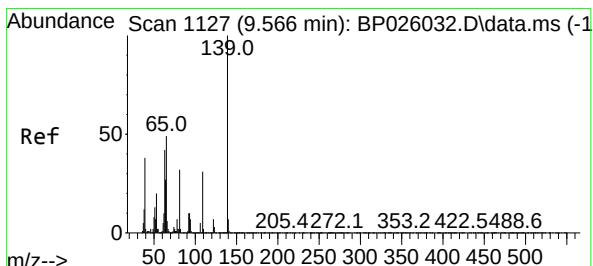
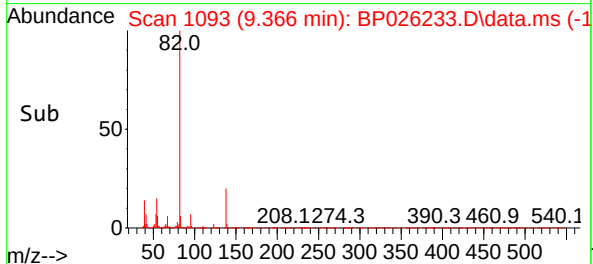
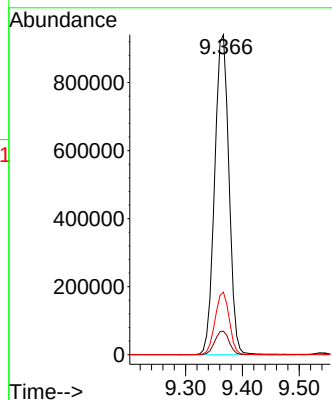
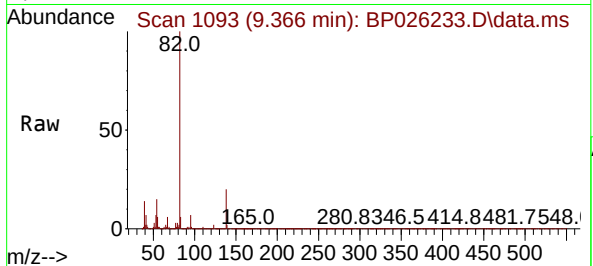




#25
Isophorone
Concen: 41.167 ng
RT: 9.366 min Scan# 1093
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

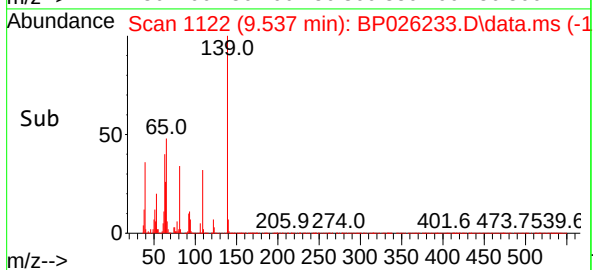
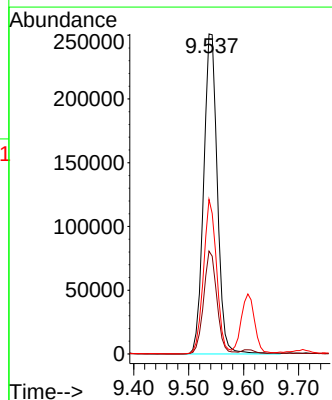
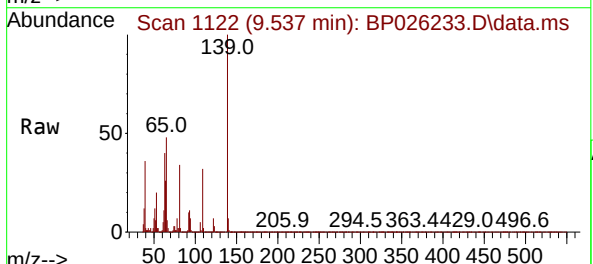
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

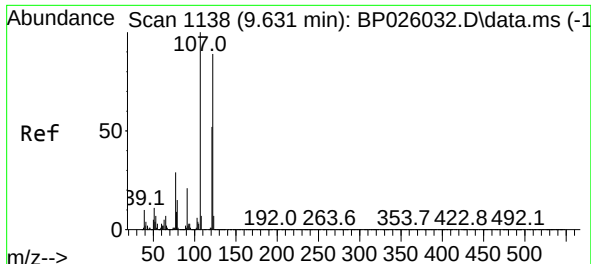
Tgt Ion: 82 Resp: 1638803
Ion Ratio Lower Upper
82 100
95 7.4 5.4 8.0
138 19.6 15.4 23.0



#26
2-Nitrophenol
Concen: 42.208 ng
RT: 9.537 min Scan# 1122
Delta R.T. -0.023 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion: 139 Resp: 433814
Ion Ratio Lower Upper
139 100
109 32.2 22.3 33.5
65 48.3 37.2 55.8





#27

2,4-Dimethylphenol

Concen: 43.301 ng

RT: 9.607 min Scan# 1138

Delta R.T. -0.017 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

Instrument :

BNA_P

ClientSampleId :

FENCE WC-1MSD

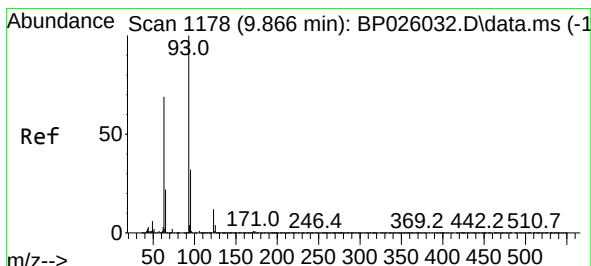
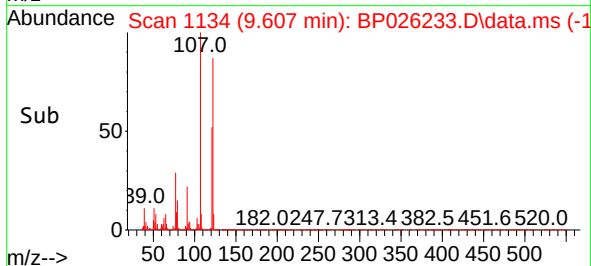
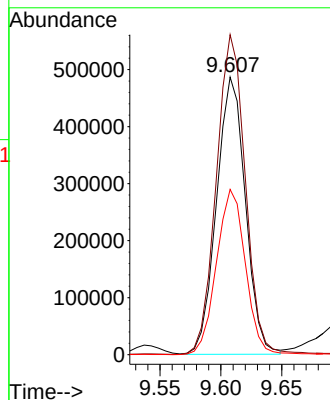
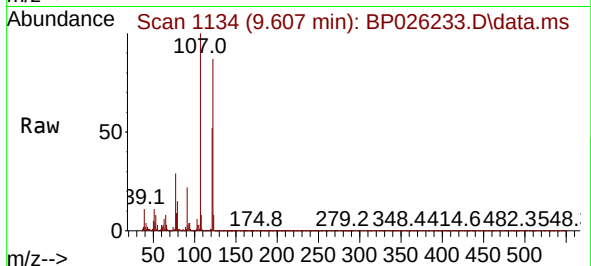
Tgt Ion:122 Resp: 802513

Ion Ratio Lower Upper

122 100

107 115.3 91.0 136.6

121 59.6 47.0 70.6



#28

bis(2-Chloroethoxy)methane

Concen: 41.233 ng

RT: 9.837 min Scan# 1173

Delta R.T. -0.023 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

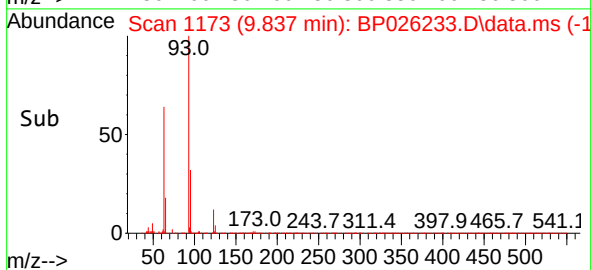
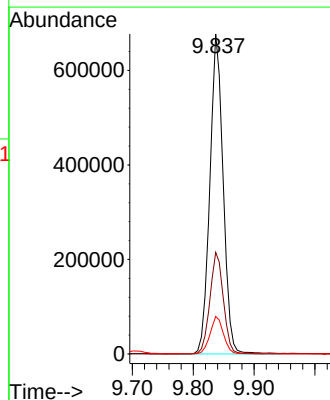
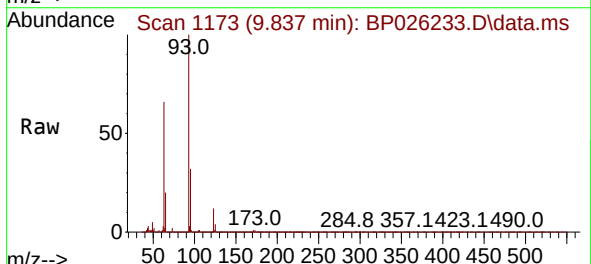
Tgt Ion: 93 Resp: 1027988

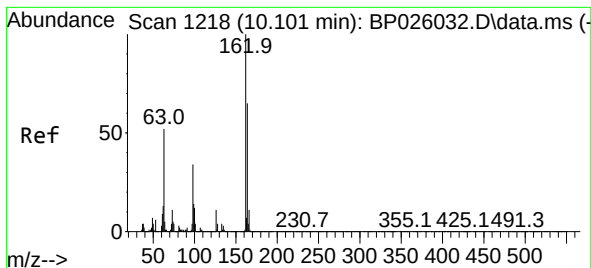
Ion Ratio Lower Upper

93 100

95 31.7 26.4 39.6

123 11.7 9.4 14.0

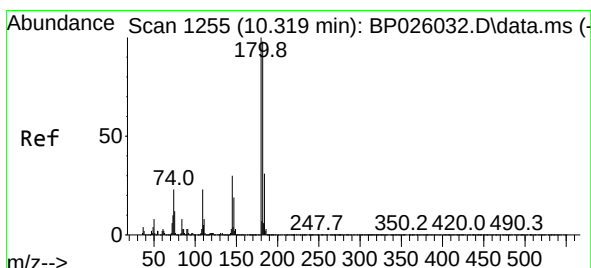
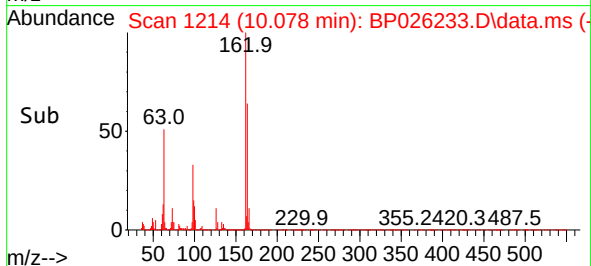
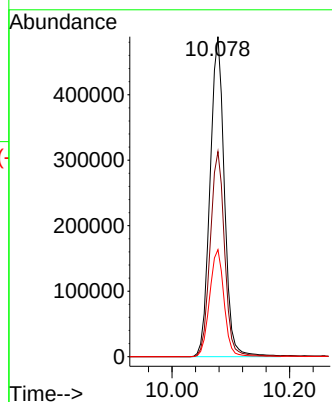
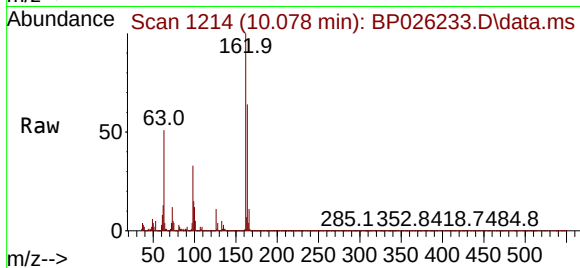




#29
2,4-Dichlorophenol
Concen: 44.821 ng
RT: 10.078 min Scan# 11
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

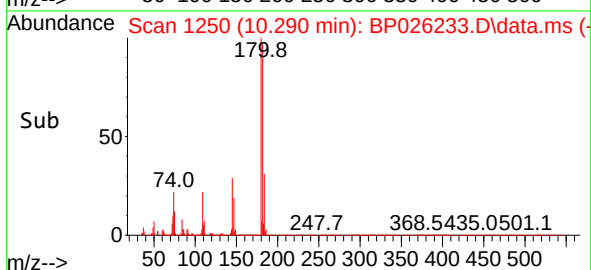
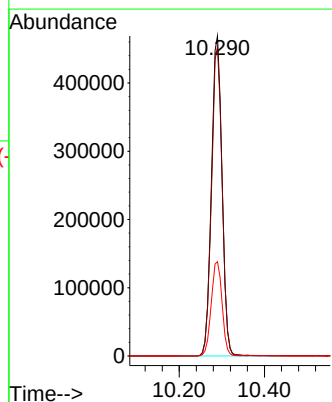
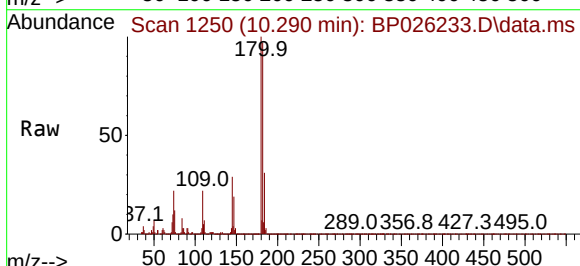
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

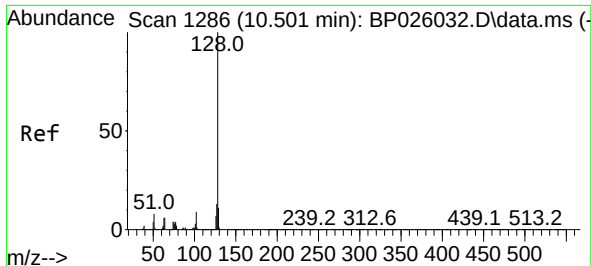
Tgt Ion:162 Resp: 830248
Ion Ratio Lower Upper
162 100
164 64.1 43.8 83.8
98 33.5 14.1 54.1



#30
1,2,4-Trichlorobenzene
Concen: 42.810 ng
RT: 10.290 min Scan# 1250
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:180 Resp: 807501
Ion Ratio Lower Upper
180 100
182 96.6 78.1 117.1
145 29.5 24.2 36.4

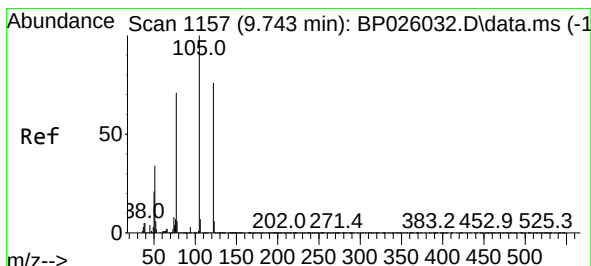
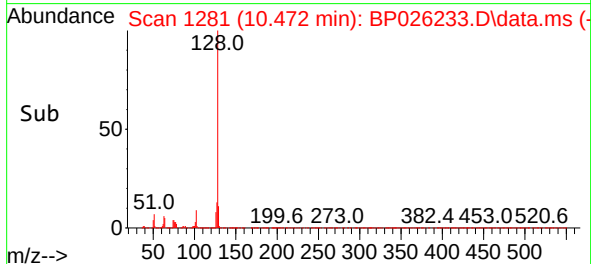
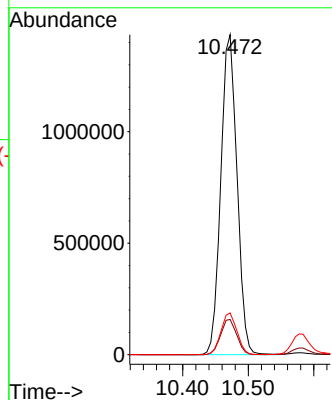
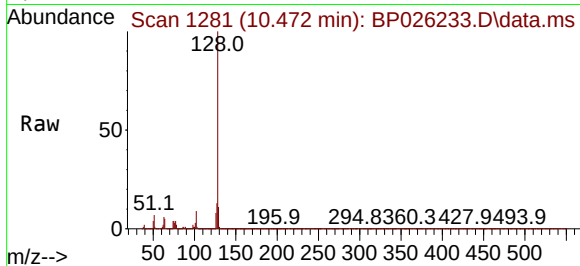




#31
Naphthalene
Concen: 39.764 ng
RT: 10.472 min Scan# 1155
Delta R.T. -0.023 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

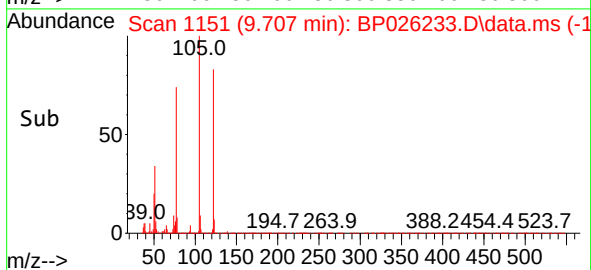
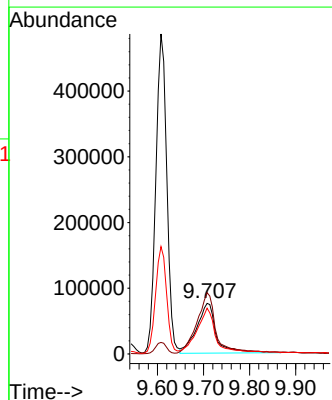
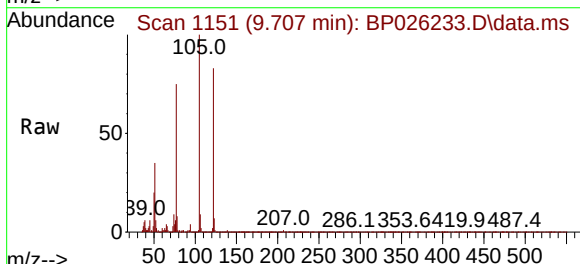
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

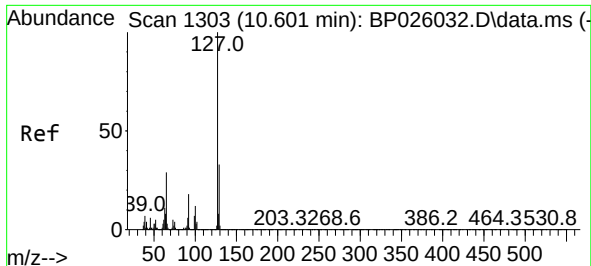
Tgt Ion:128 Resp: 2451155
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.0 10.2 15.4



#32
Benzoic acid
Concen: 14.367 ng
RT: 9.707 min Scan# 1151
Delta R.T. -0.059 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:122 Resp: 224233
Ion Ratio Lower Upper
122 100
105 121.0 100.1 140.1
77 90.4 66.7 106.7

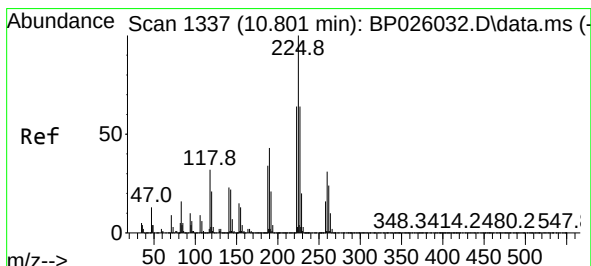
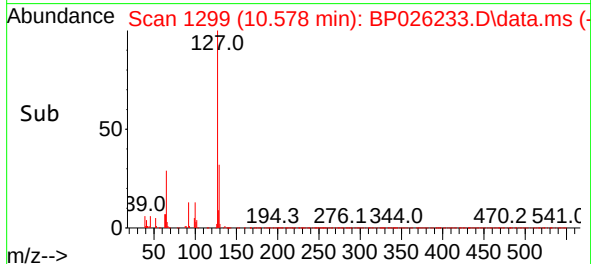
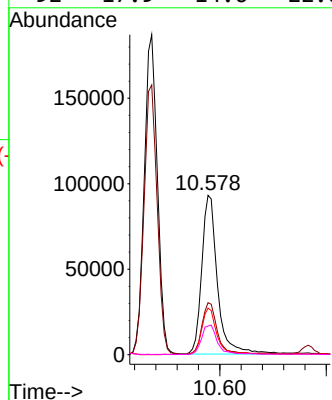
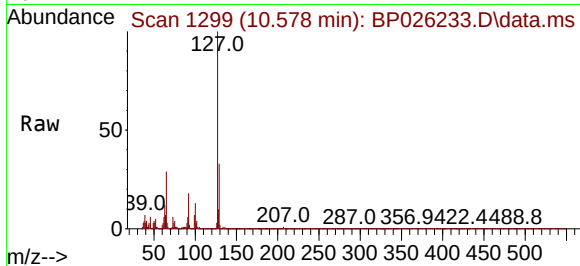




#33
4-Chloroaniline
Concen: 7.259 ng
RT: 10.578 min Scan# 11
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

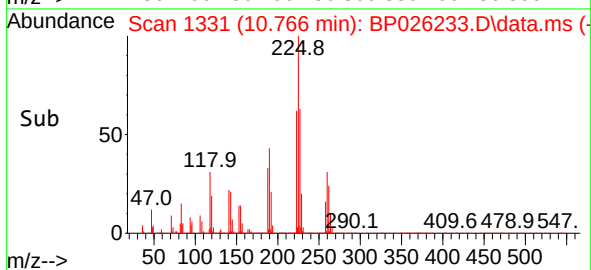
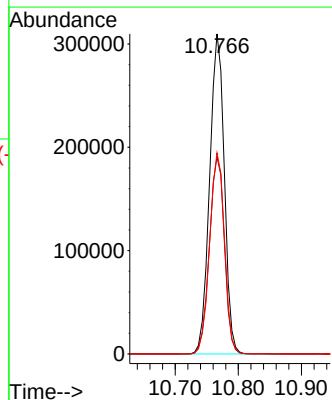
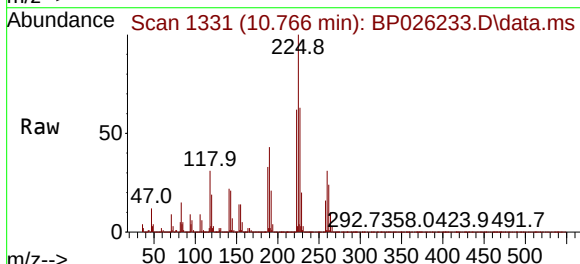
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

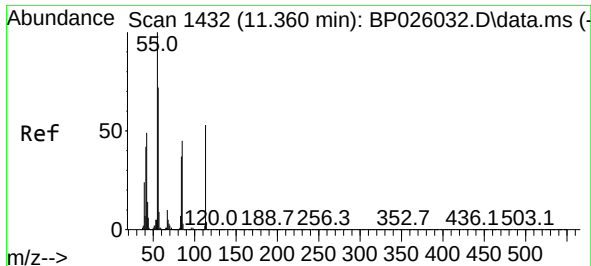
Tgt Ion:	127	Resp:	190294
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.8	38.8
65	29.3	22.7	34.1
92	17.9	14.6	22.0



#34
Hexachlorobutadiene
Concen: 40.704 ng
RT: 10.766 min Scan# 1331
Delta R.T. -0.029 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:	225	Resp:	499345
Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.6	74.4
227	62.9	51.2	76.8

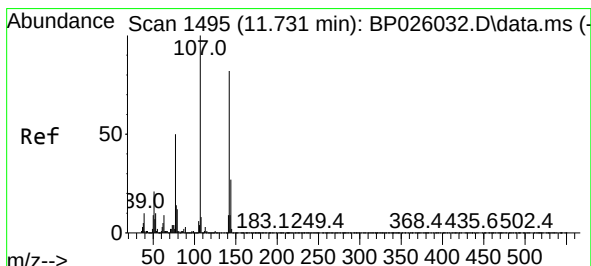
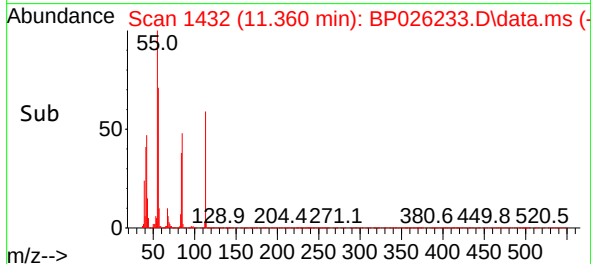
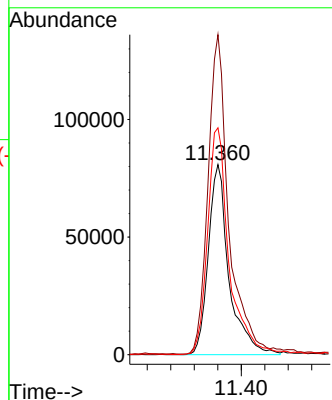
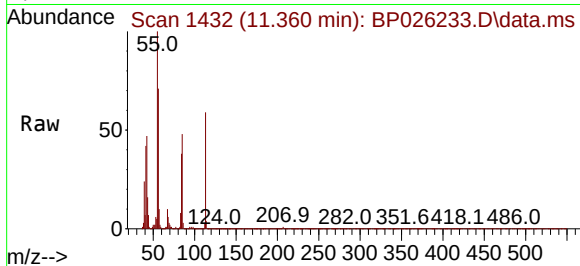




#35
Caprolactam
Concen: 29.740 ng
RT: 11.360 min Scan# 1432
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

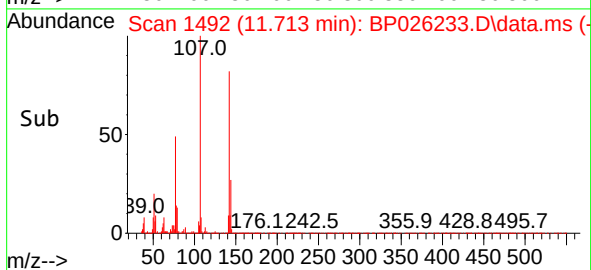
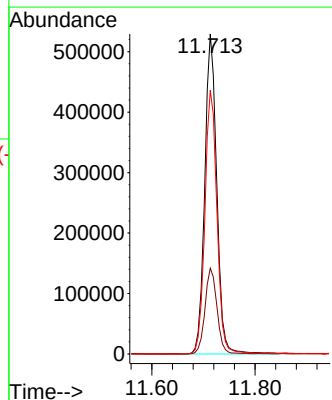
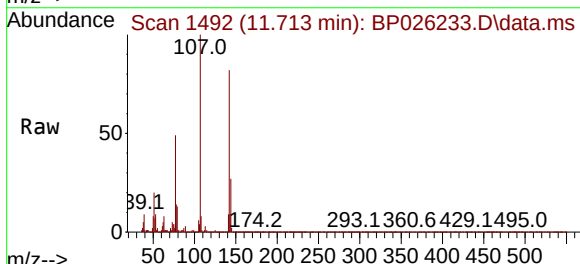
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

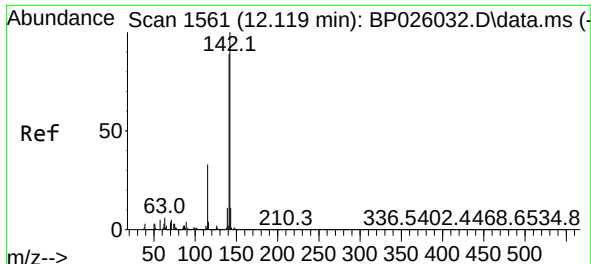
Tgt Ion:113 Resp: 197260
Ion Ratio Lower Upper
113 100
55 168.3 153.0 193.0
56 119.4 106.4 146.4



#36
4-Chloro-3-methylphenol
Concen: 43.312 ng
RT: 11.713 min Scan# 1492
Delta R.T. -0.017 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:107 Resp: 852729
Ion Ratio Lower Upper
107 100
144 26.8 21.6 32.4
142 82.4 65.6 98.4

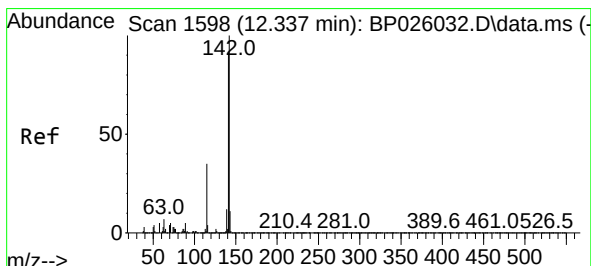
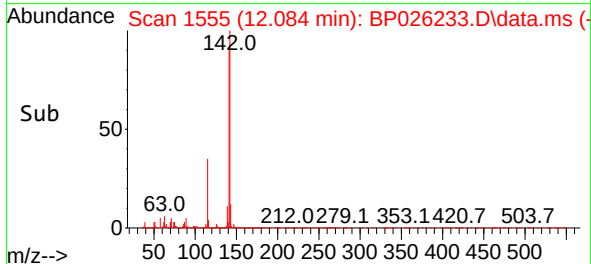
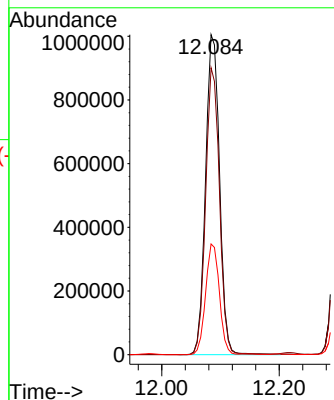
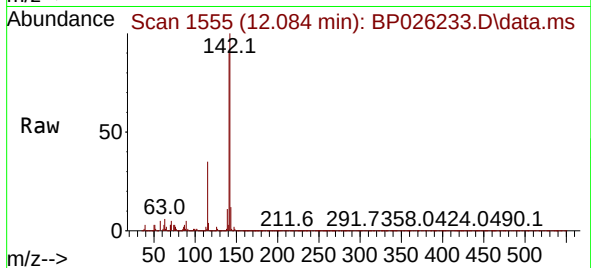




#37
2-Methylnaphthalene
Concen: 37.907 ng
RT: 12.084 min Scan# 1555
Delta R.T. -0.029 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

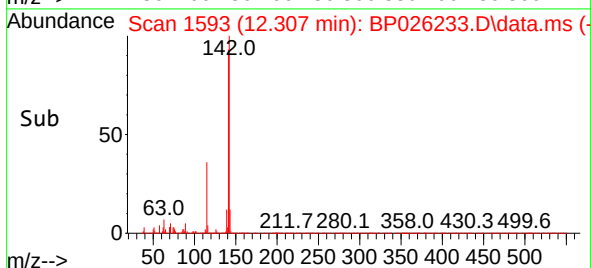
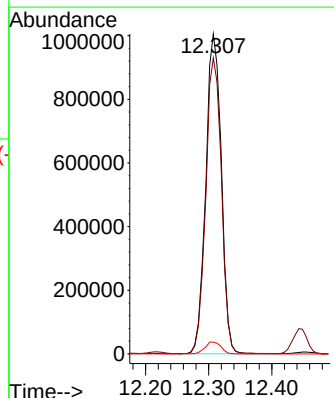
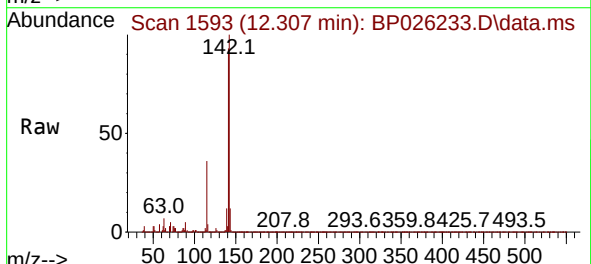
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

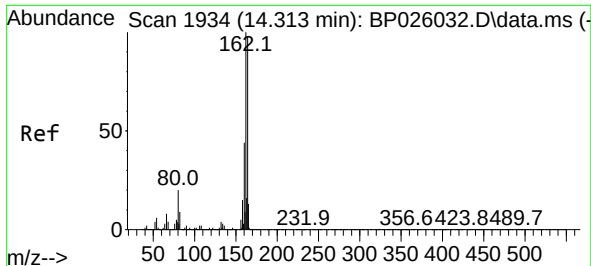
Tgt Ion:142 Resp: 1656560
Ion Ratio Lower Upper
142 100
141 89.6 71.0 106.6
115 34.6 26.6 39.8



#38
1-Methylnaphthalene
Concen: 40.143 ng
RT: 12.307 min Scan# 1593
Delta R.T. -0.023 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:142 Resp: 1714704
Ion Ratio Lower Upper
142 100
141 92.5 73.5 110.3
116 3.7 3.0 4.4

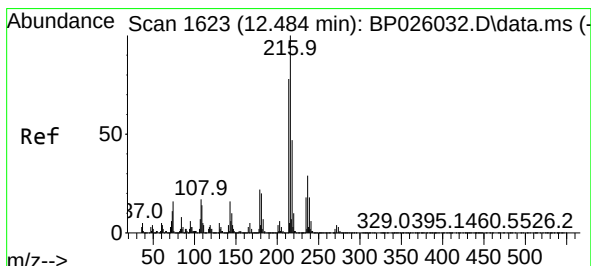
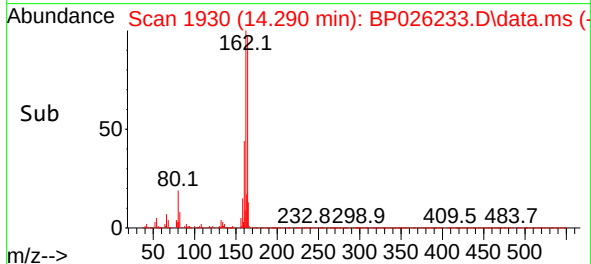
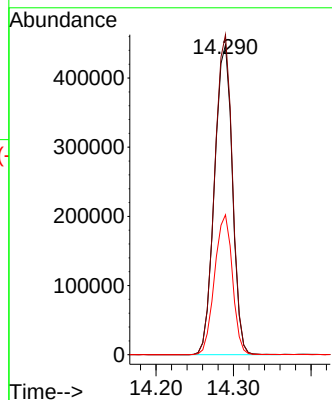
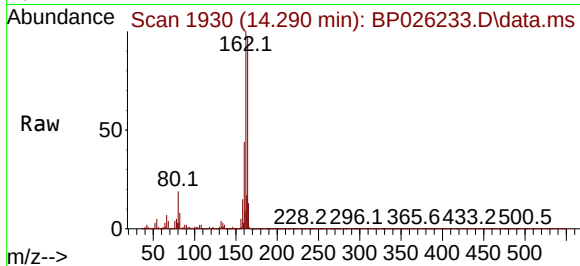




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.290 min Scan# 1619
Delta R.T. -0.035 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

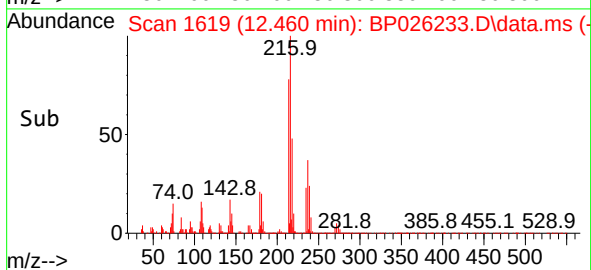
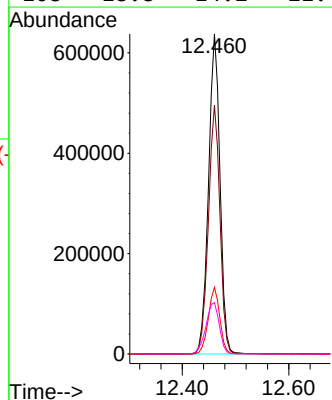
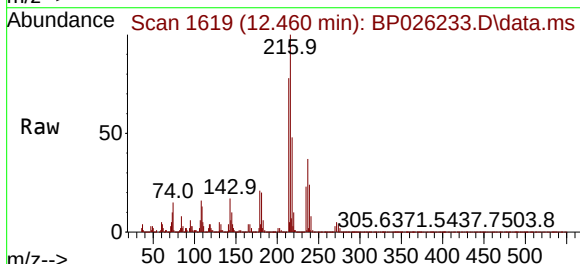
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

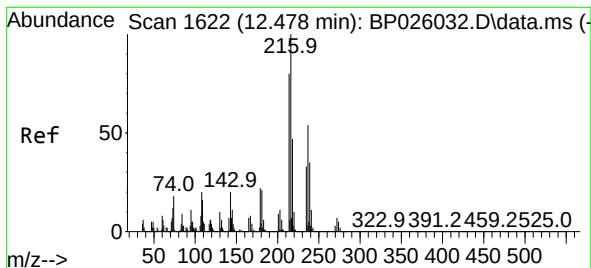
Tgt Ion:164 Resp: 715634
Ion Ratio Lower Upper
164 100
162 103.3 80.3 120.5
160 45.1 35.2 52.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.032 ng
RT: 12.460 min Scan# 1619
Delta R.T. -0.029 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:216 Resp: 952794
Ion Ratio Lower Upper
216 100
214 78.3 62.6 94.0
179 20.8 16.6 25.0
108 18.8 14.2 21.4

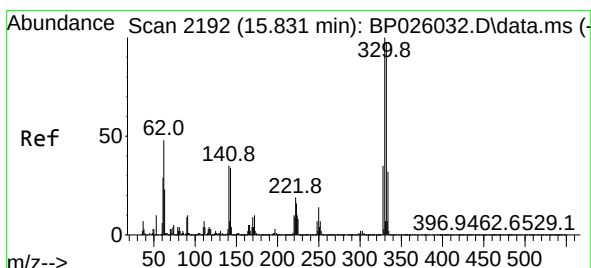
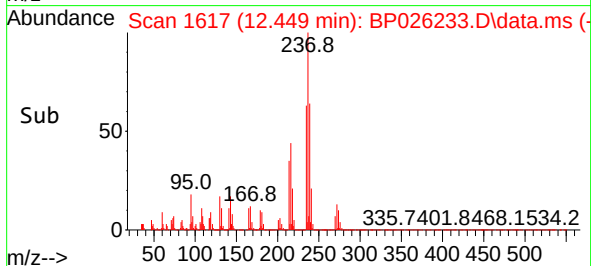
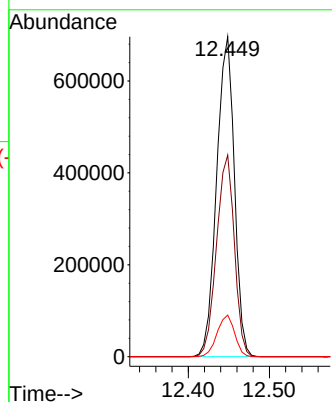
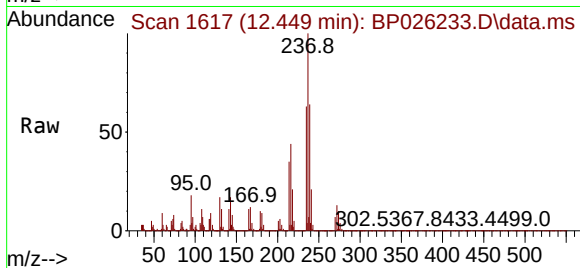




#41
Hexachlorocyclopentadiene
Concen: 74.727 ng
RT: 12.449 min Scan# 1
Delta R.T. -0.023 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

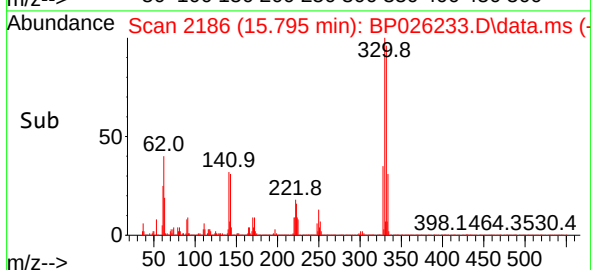
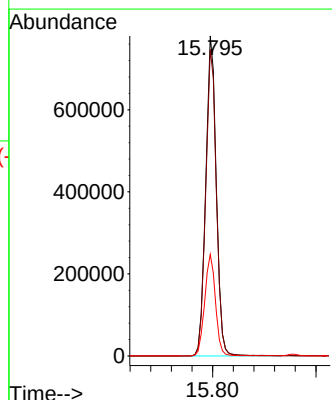
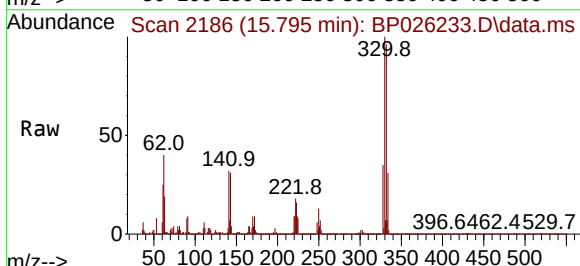
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

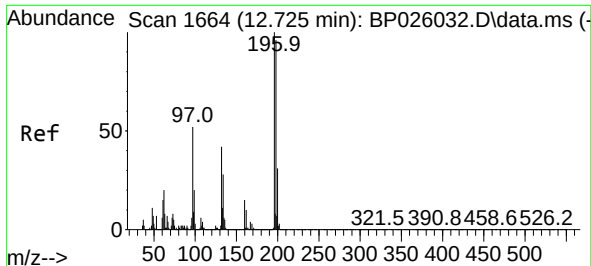
Tgt Ion:237 Resp: 1058272
Ion Ratio Lower Upper
237 100
235 63.0 43.3 83.3
272 13.0 0.0 32.9



#42
2,4,6-Tribromophenol
Concen: 119.097 ng
RT: 15.795 min Scan# 2186
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:330 Resp: 1105643
Ion Ratio Lower Upper
330 100
332 96.3 78.0 117.0
141 32.3 26.8 40.2

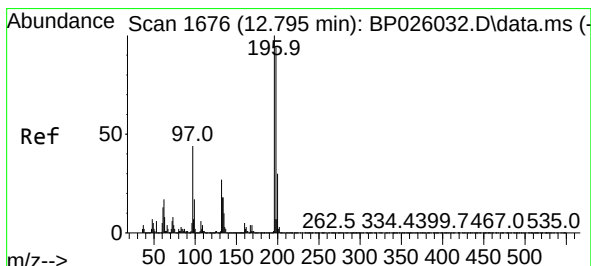
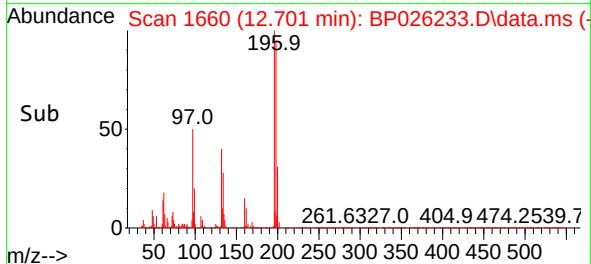
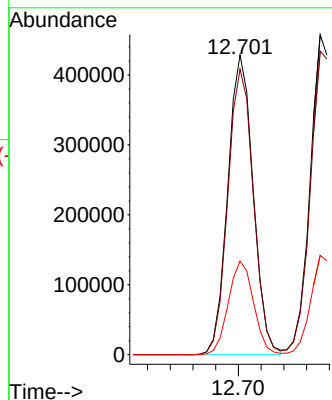
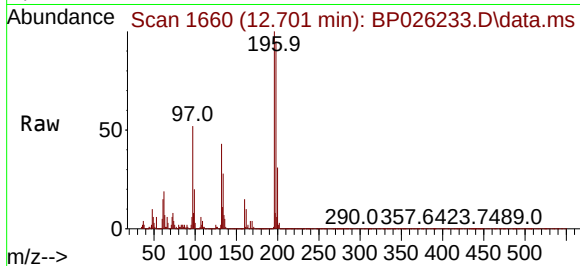




#43
2,4,6-Trichlorophenol
Concen: 44.768 ng
RT: 12.701 min Scan# 1660
Delta R.T. -0.023 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

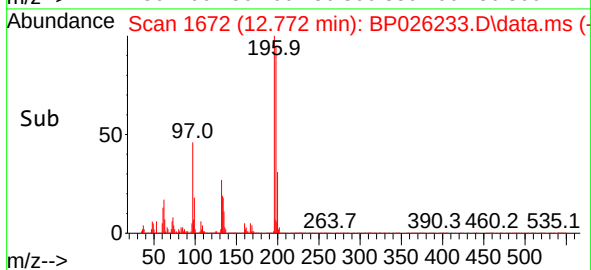
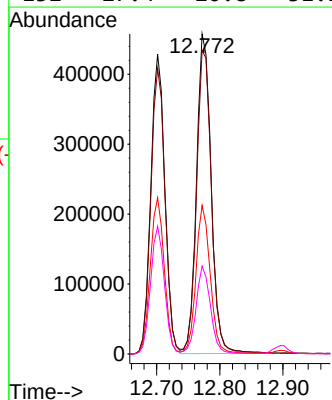
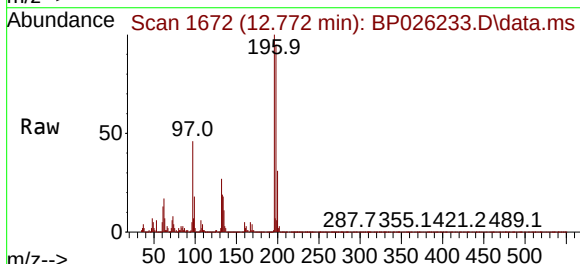
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

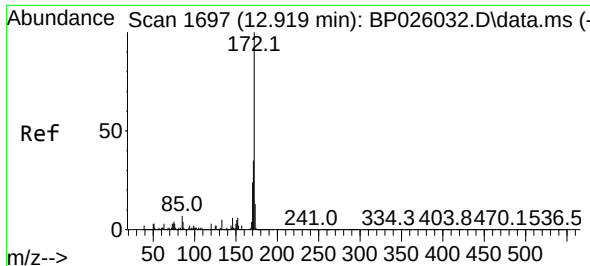
Tgt Ion:196 Resp: 664127
Ion Ratio Lower Upper
196 100
198 95.3 76.9 115.3
200 31.2 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 44.652 ng
RT: 12.772 min Scan# 1672
Delta R.T. -0.029 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:196 Resp: 739415
Ion Ratio Lower Upper
196 100
198 94.9 76.4 114.6
97 46.4 35.7 53.5
132 27.4 20.8 31.2

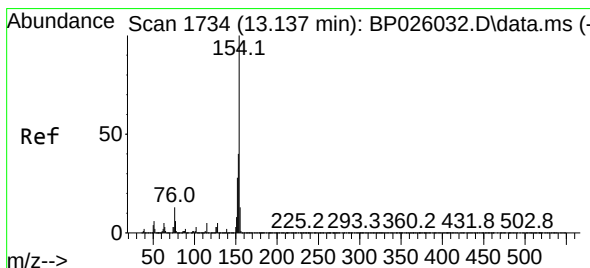
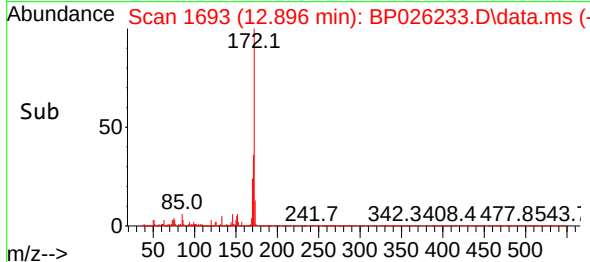
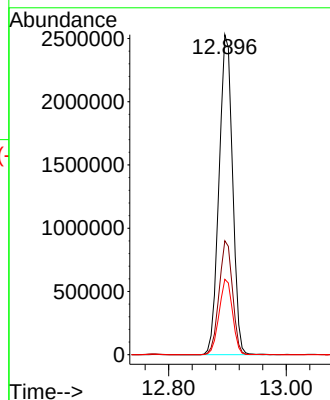
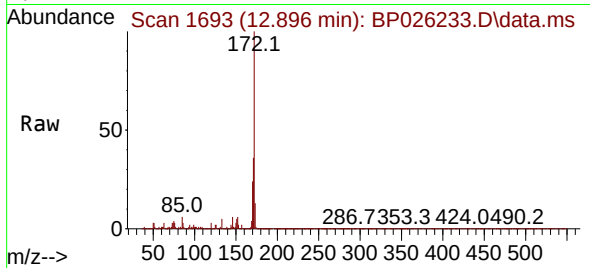




#45
2-Fluorobiphenyl
Concen: 82.601 ng
RT: 12.896 min Scan# 1697
Delta R.T. -0.035 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

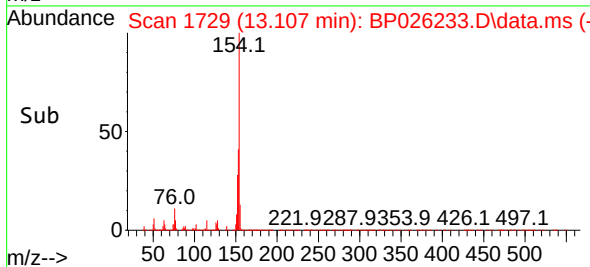
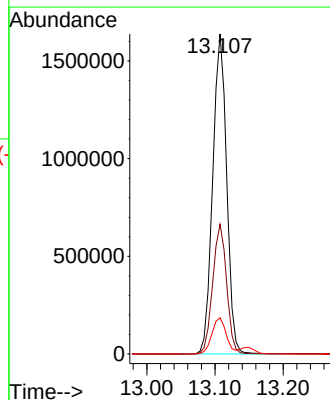
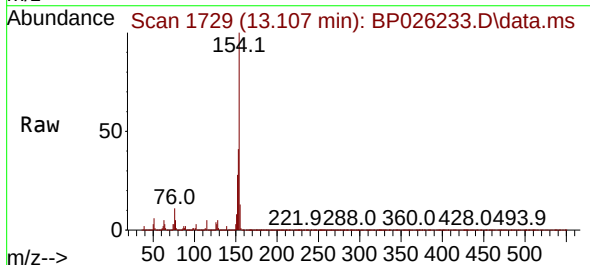
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

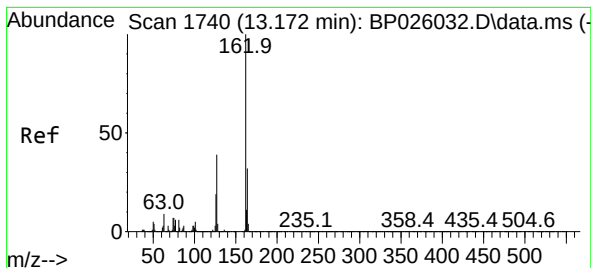
Tgt Ion:172 Resp: 4033336
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.4
170 23.6 18.7 28.1



#46
1,1'-Biphenyl
Concen: 43.298 ng
RT: 13.107 min Scan# 1729
Delta R.T. -0.029 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:154 Resp: 2333206
Ion Ratio Lower Upper
154 100
153 40.6 20.3 60.3
76 11.3 0.0 32.3





#47

2-Chloronaphthalene

Concen: 43.052 ng

RT: 13.148 min Scan# 1736

Delta R.T. -0.035 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

Instrument :

BNA_P

ClientSampleId :

FENCE WC-1MSD

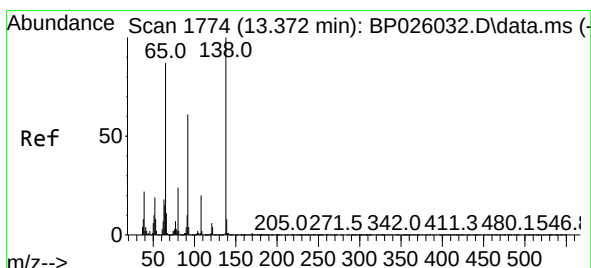
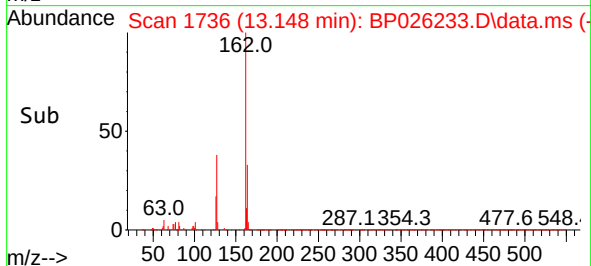
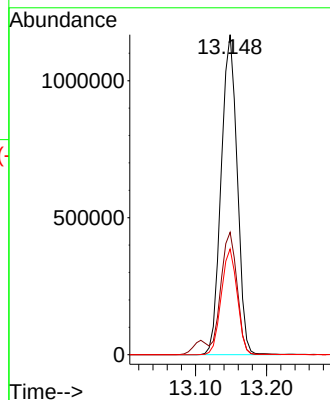
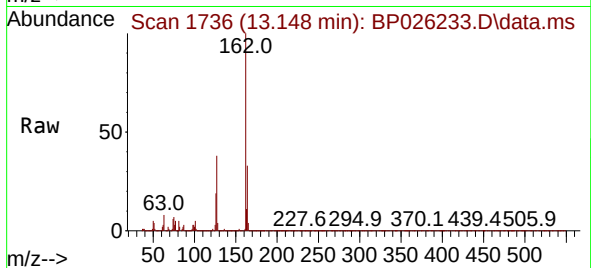
Tgt Ion:162 Resp: 1824281

Ion Ratio Lower Upper

162 100

127 38.2 30.9 46.3

164 33.0 26.4 39.6



#48

2-Nitroaniline

Concen: 41.585 ng

RT: 13.348 min Scan# 1770

Delta R.T. -0.029 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

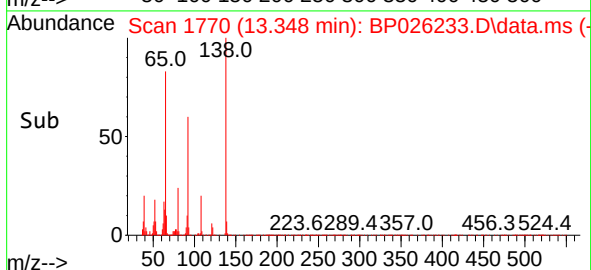
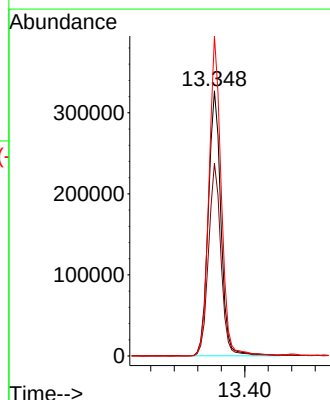
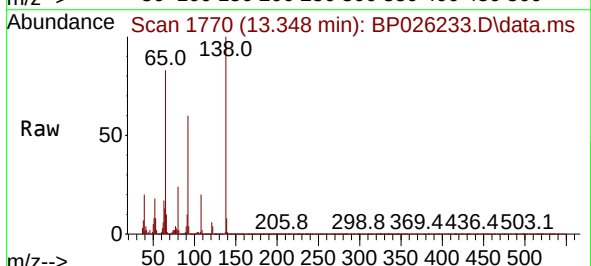
Tgt Ion: 65 Resp: 490024

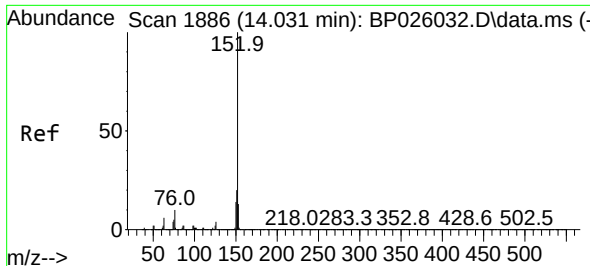
Ion Ratio Lower Upper

65 100

92 72.7 59.1 88.7

138 120.7 96.6 145.0

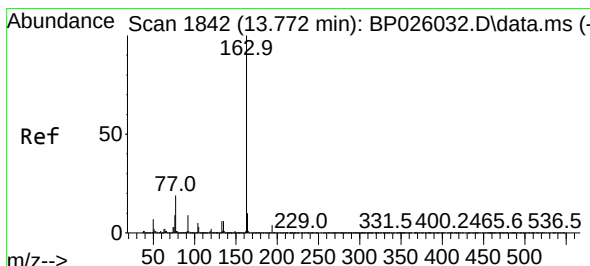
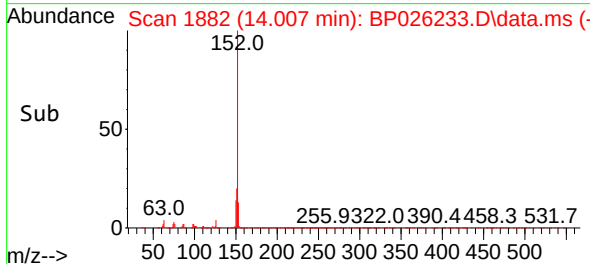
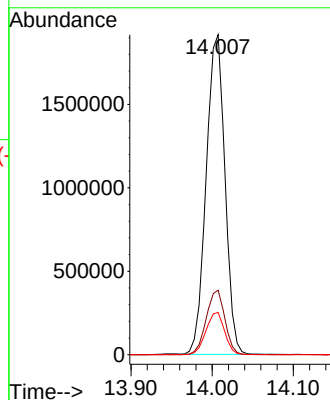
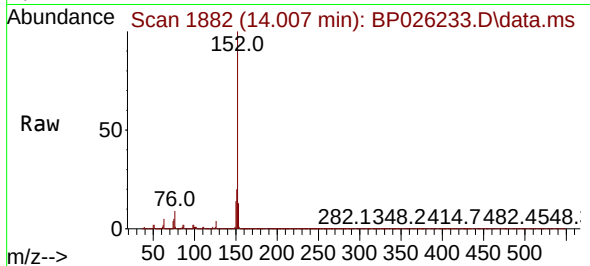




#49
Acenaphthylene
Concen: 44.034 ng
RT: 14.007 min Scan# 1882
Delta R.T. -0.029 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

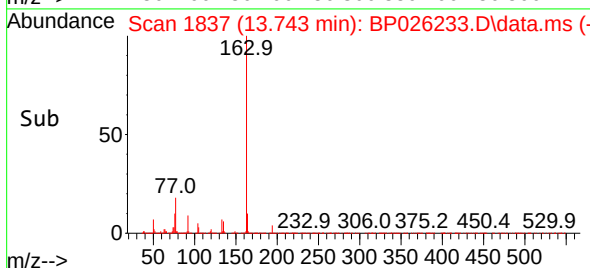
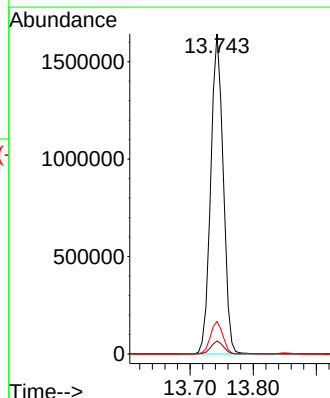
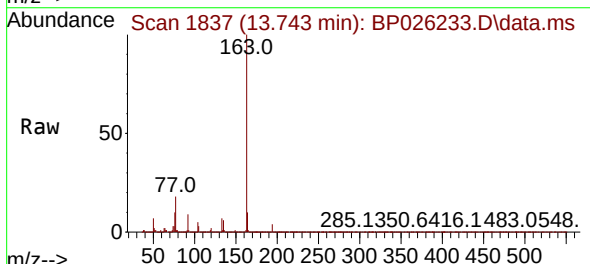
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

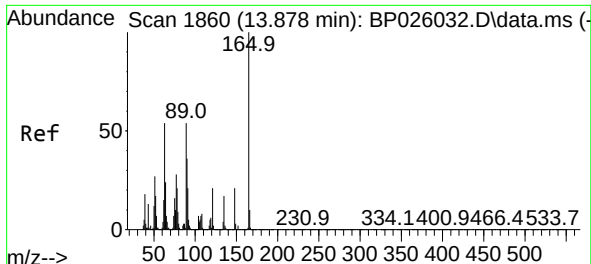
Tgt Ion:152 Resp: 3077737
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 42.318 ng
RT: 13.743 min Scan# 1837
Delta R.T. -0.029 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:163 Resp: 2261923
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.2 8.2 12.2

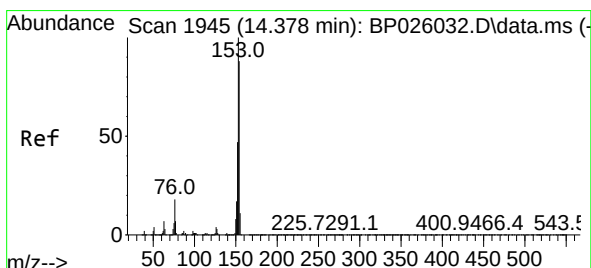
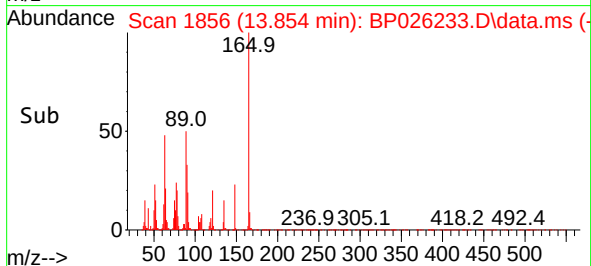
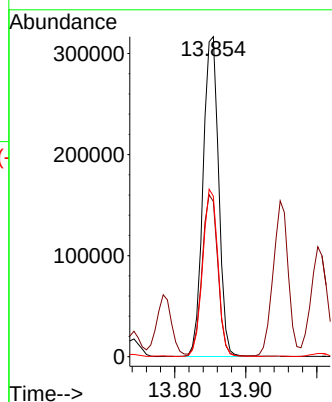
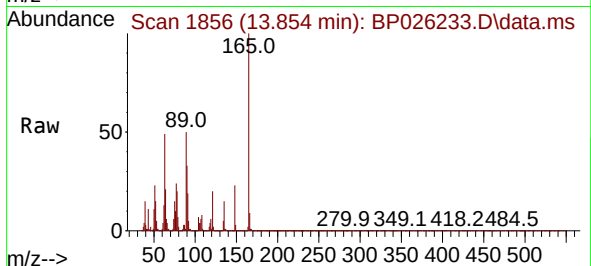




#51
2,6-Dinitrotoluene
Concen: 45.793 ng
RT: 13.854 min Scan# 1856
Delta R.T. -0.029 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

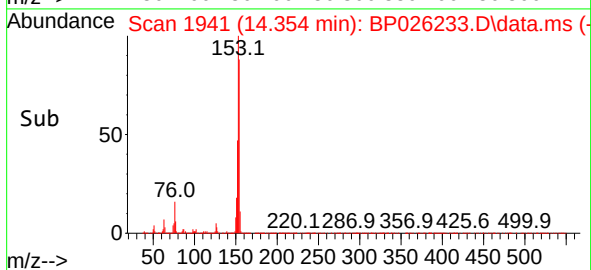
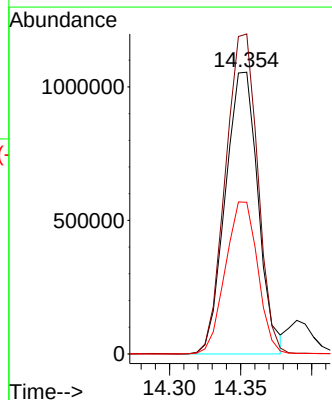
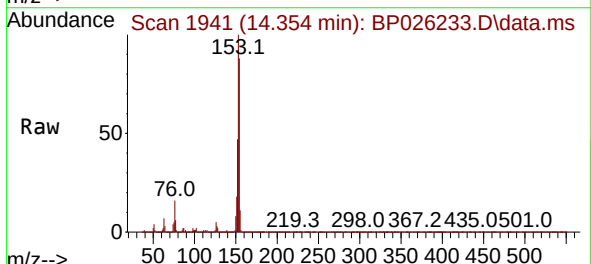
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

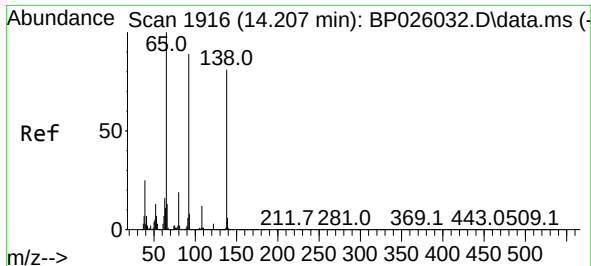
Tgt Ion:165 Resp: 484994
Ion Ratio Lower Upper
165 100
63 48.5 40.5 60.7
89 50.2 41.3 61.9



#52
Acenaphthene
Concen: 41.326 ng
RT: 14.354 min Scan# 1941
Delta R.T. -0.029 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:154 Resp: 1692768
Ion Ratio Lower Upper
154 100
153 113.5 90.7 136.1
152 53.8 42.8 64.2

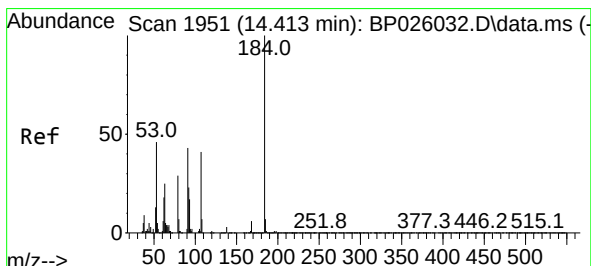
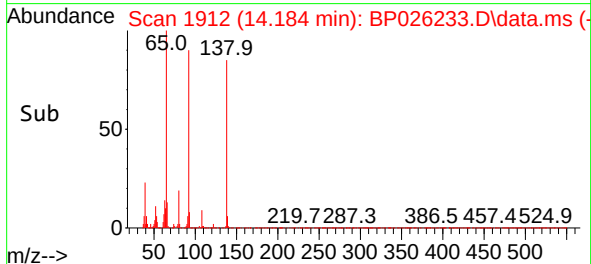
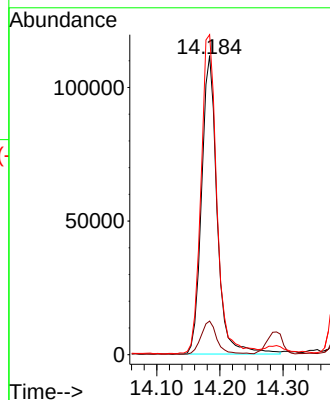
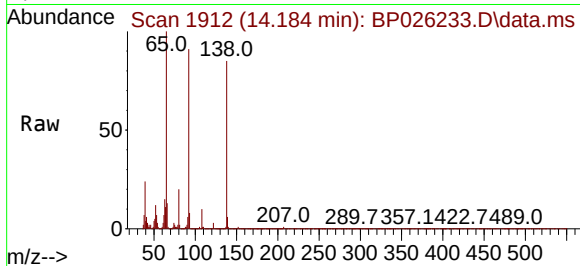




#53
3-Nitroaniline
Concen: 15.348 ng
RT: 14.184 min Scan# 1916
Delta R.T. -0.035 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

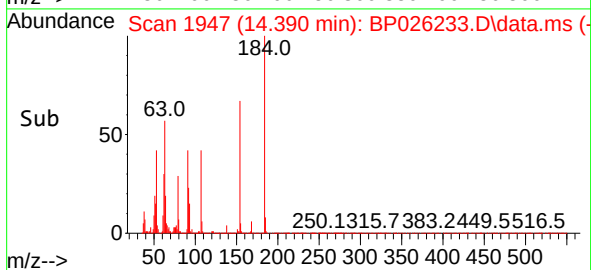
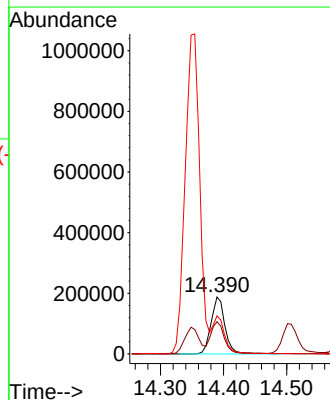
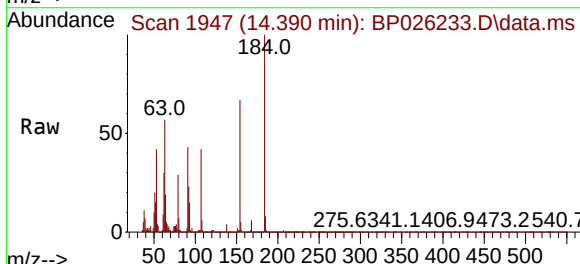
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

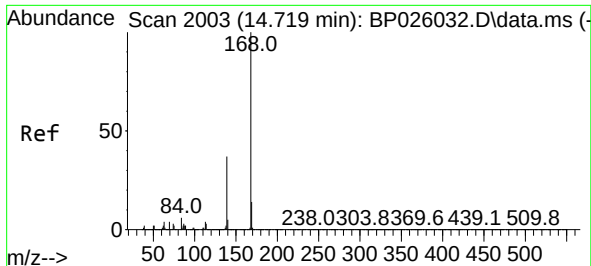
Tgt Ion:138 Resp: 191390
Ion Ratio Lower Upper
138 100
108 11.2 8.9 13.3
92 107.0 86.3 129.5



#54
2,4-Dinitrophenol
Concen: 44.972 ng
RT: 14.390 min Scan# 1947
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:184 Resp: 287514
Ion Ratio Lower Upper
184 100
63 56.8 43.1 64.7
154 66.9 49.5 74.3

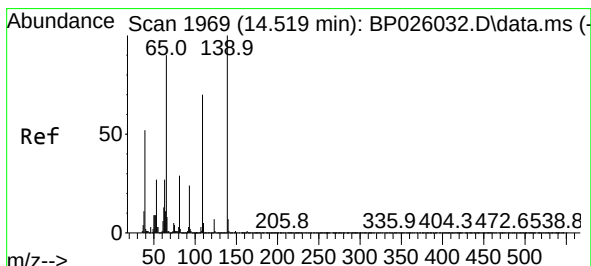
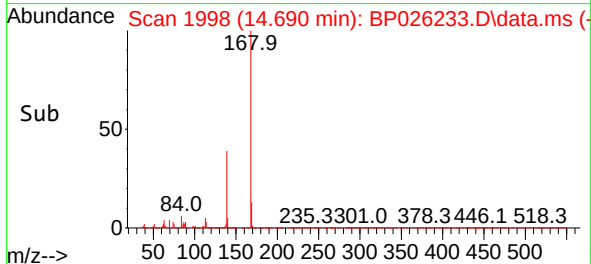
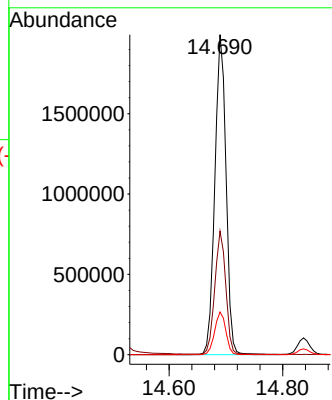
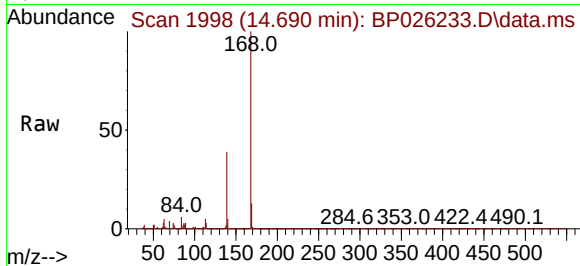




#55
Dibenzofuran
Concen: 42.895 ng
RT: 14.690 min Scan# 1998
Delta R.T. -0.035 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

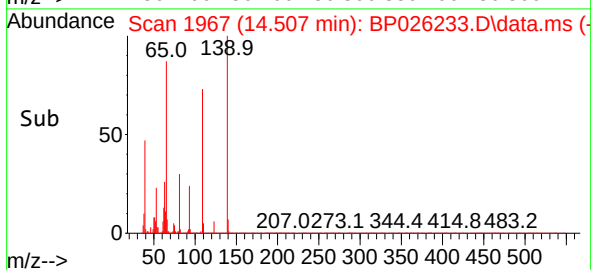
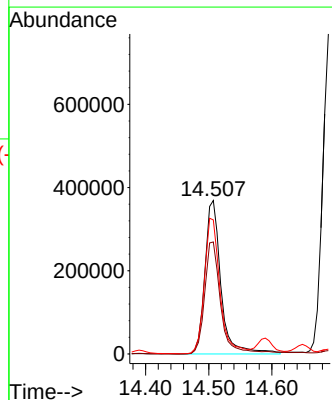
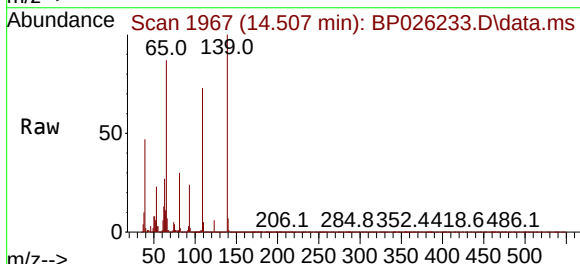
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

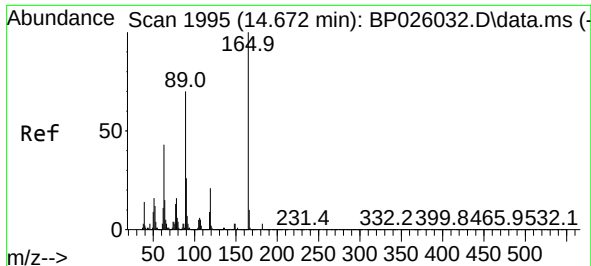
Tgt Ion:168 Resp: 2721372
Ion Ratio Lower Upper
168 100
139 38.6 29.8 44.6
169 13.4 10.9 16.3



#56
4-Nitrophenol
Concen: 57.920 ng
RT: 14.507 min Scan# 1967
Delta R.T. -0.035 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:139 Resp: 653400
Ion Ratio Lower Upper
139 100
109 73.0 46.8 86.8
65 87.5 69.3 109.3

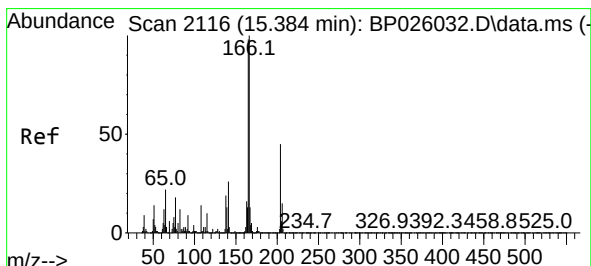
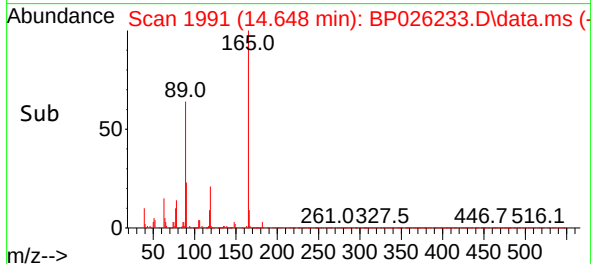
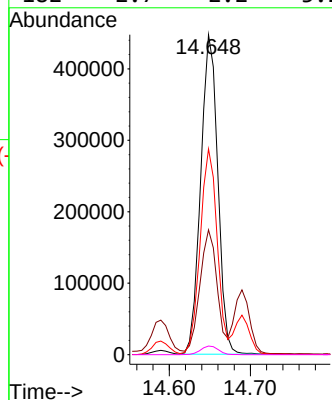
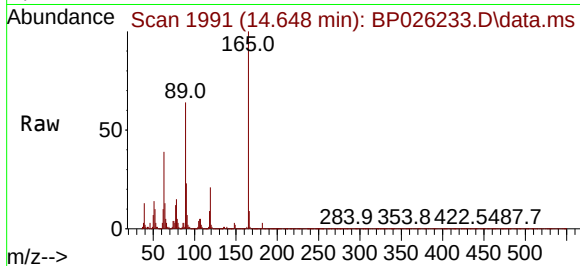




#57
2,4-Dinitrotoluene
Concen: 41.392 ng
RT: 14.648 min Scan# 1991
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

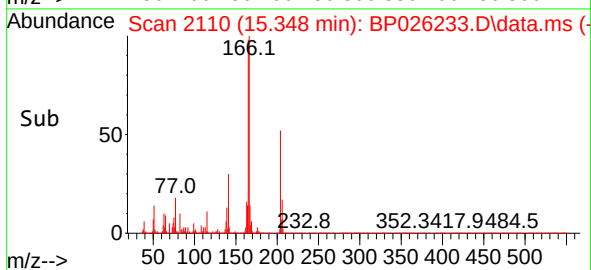
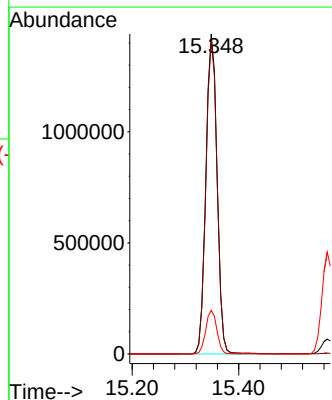
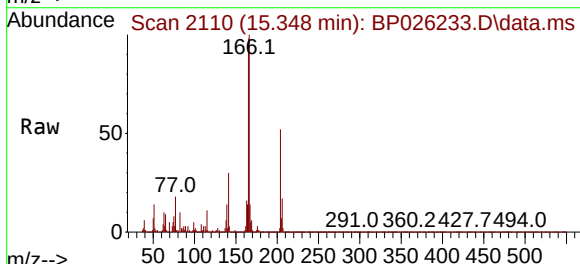
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

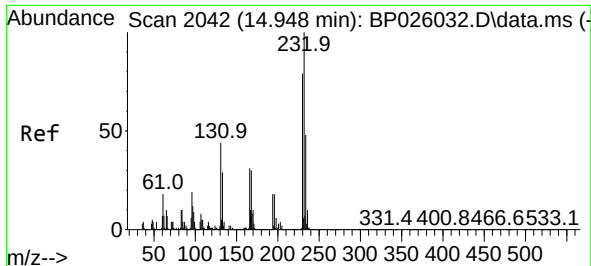
Tgt Ion:165 Resp: 654576
Ion Ratio Lower Upper
165 100
63 39.0 31.0 46.6
89 64.3 51.7 77.5
182 2.7 2.2 3.2



#58
Fluorene
Concen: 41.776 ng
RT: 15.348 min Scan# 2110
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:166 Resp: 2094894
Ion Ratio Lower Upper
166 100
165 97.8 77.9 116.9
167 13.6 11.0 16.4

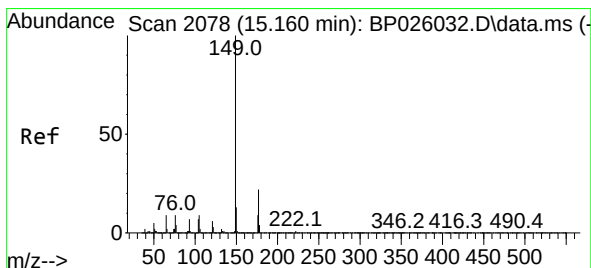
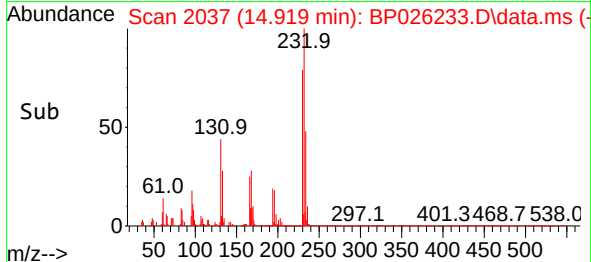
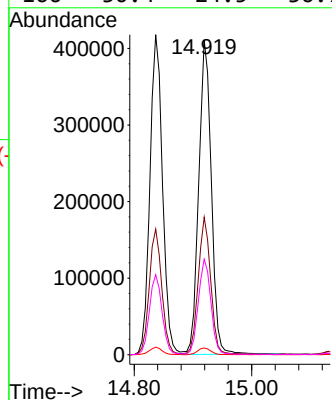
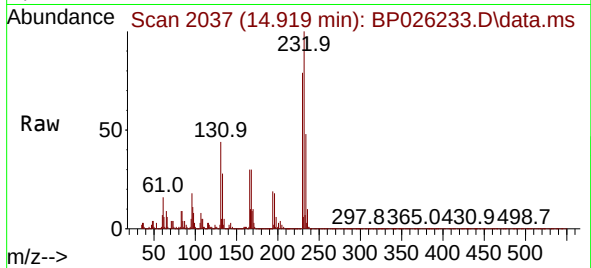




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.489 ng
RT: 14.919 min Scan# 2042
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

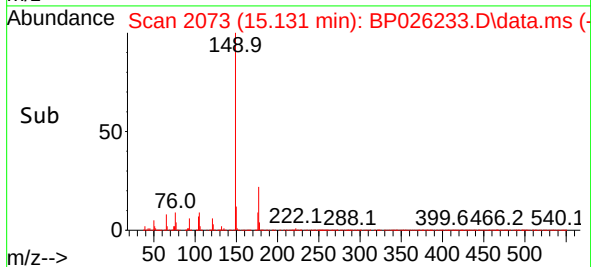
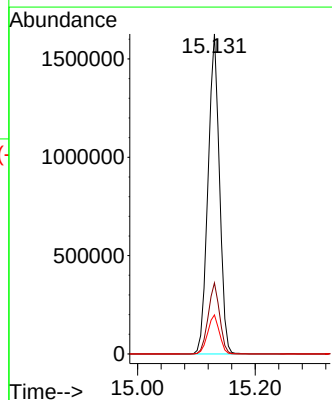
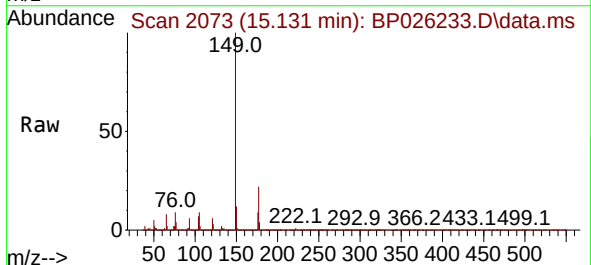
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

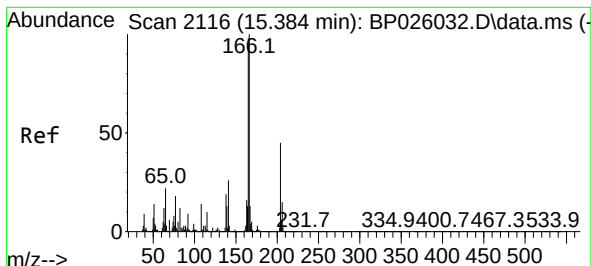
Tgt Ion:232 Resp: 610942
Ion Ratio Lower Upper
232 100
131 42.9 34.8 52.2
130 2.2 1.8 2.8
166 30.4 24.5 36.7



#60
Diethylphthalate
Concen: 40.614 ng
RT: 15.131 min Scan# 2073
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:149 Resp: 2186800
Ion Ratio Lower Upper
149 100
177 22.2 17.9 26.9
150 12.2 9.9 14.9

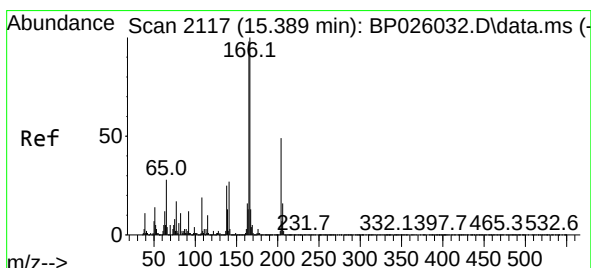
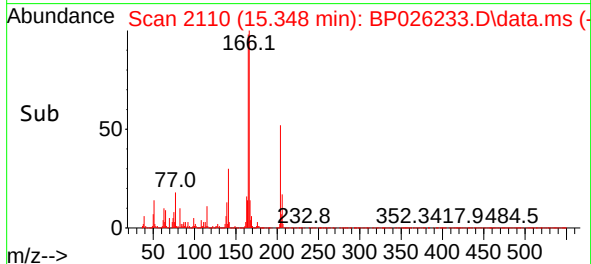
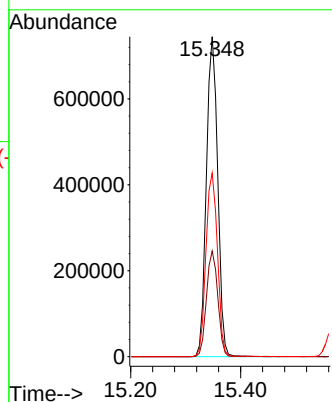
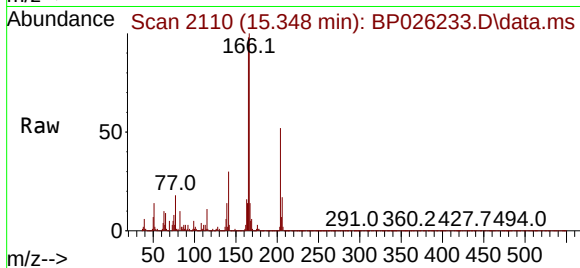




#61
4-Chlorophenyl-phenylether
Concen: 42.629 ng
RT: 15.348 min Scan# 2110
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

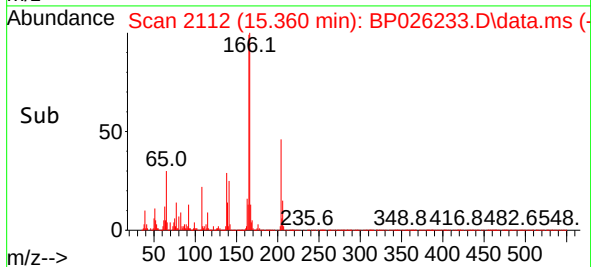
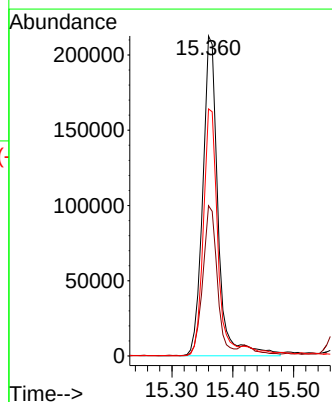
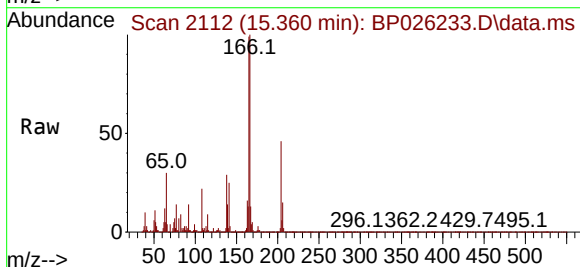
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

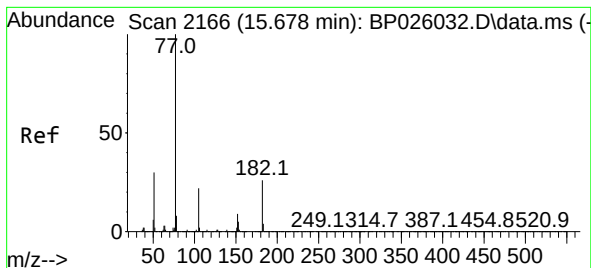
Tgt Ion:204 Resp: 1063603
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.2
141 57.4 48.1 72.1



#62
4-Nitroaniline
Concen: 28.721 ng
RT: 15.360 min Scan# 2112
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:138 Resp: 371916
Ion Ratio Lower Upper
138 100
92 46.9 27.5 67.5
108 77.2 51.1 91.1



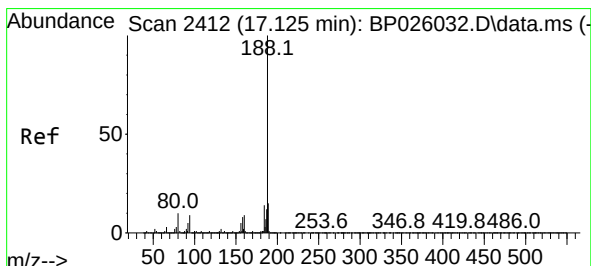
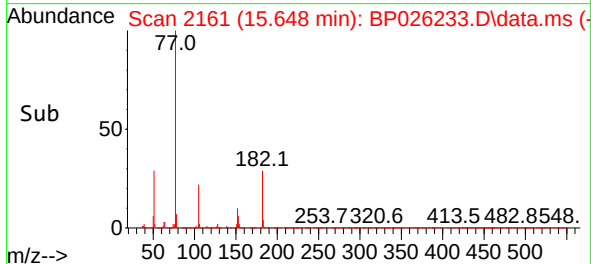
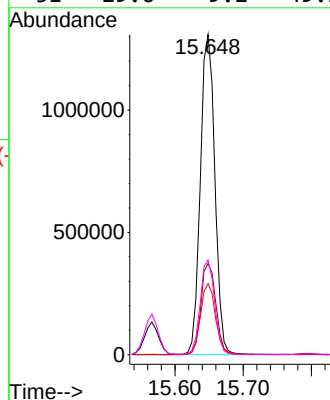
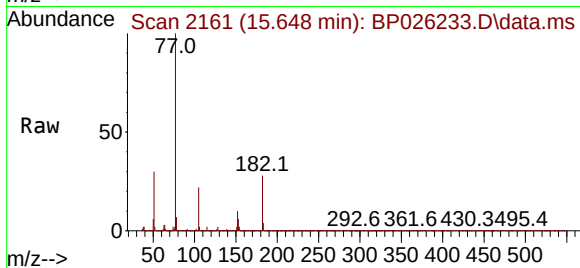


#63
Azobenzene
Concen: 42.475 ng
RT: 15.648 min Scan# 2166
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

Tgt Ion: 77 Resp: 1928373

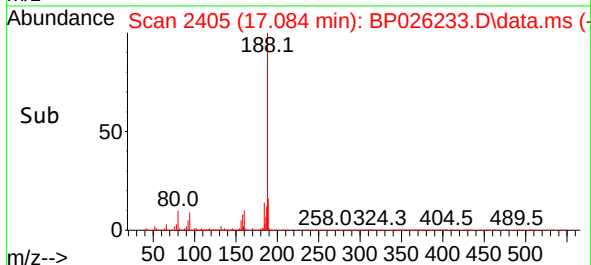
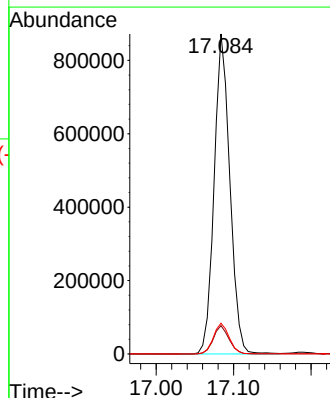
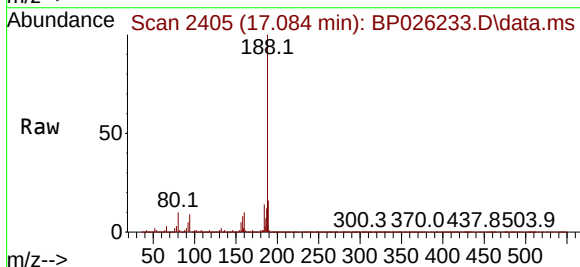
Ion	Ratio	Lower	Upper
77	100		
182	28.5	8.8	48.8
105	22.2	2.6	42.6
51	29.6	9.2	49.2

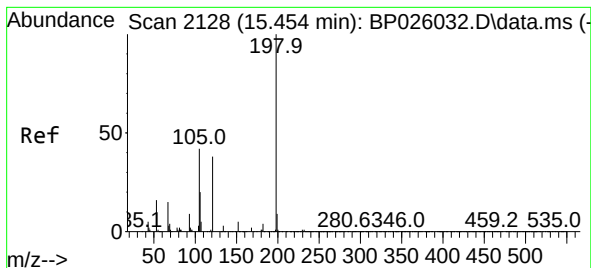


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.084 min Scan# 2405
Delta R.T. -0.047 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion: 188 Resp: 1228444

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.8	11.6
80	9.6	8.2	12.2

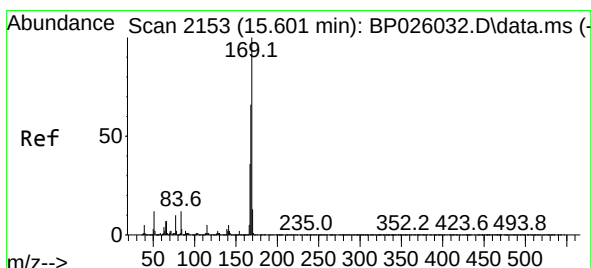
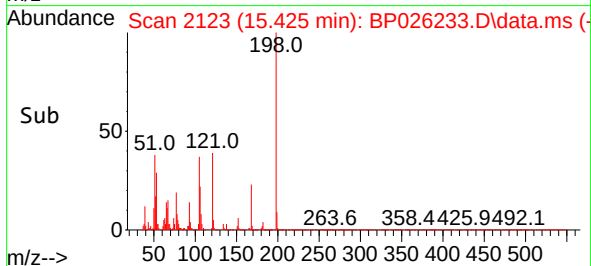
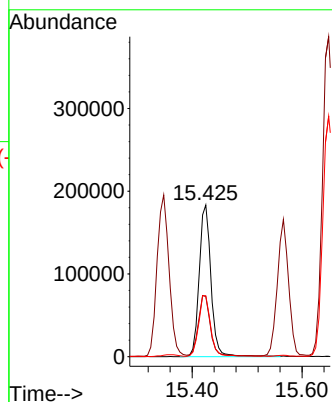
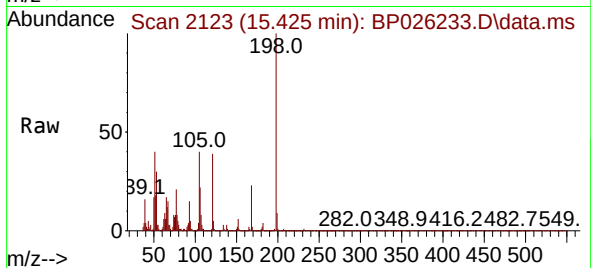




#65
4,6-Dinitro-2-methylphenol
Concen: 35.011 ng
RT: 15.425 min Scan# 2117
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

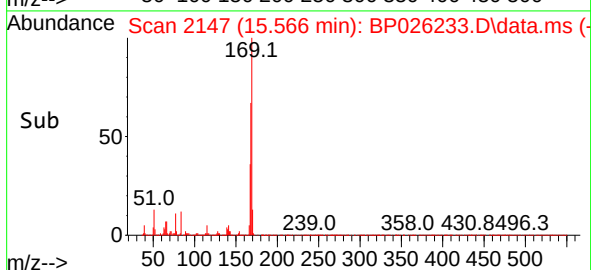
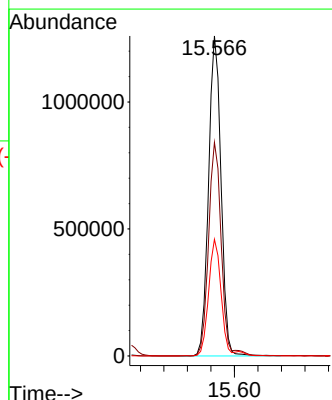
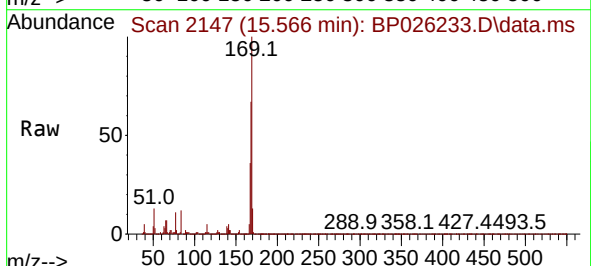
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

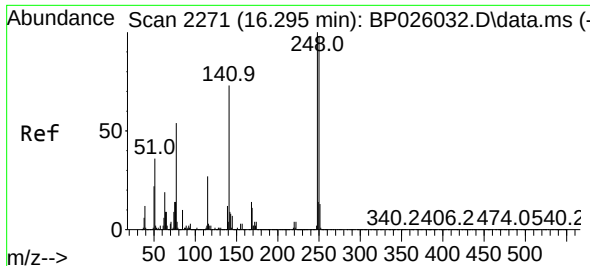
Tgt Ion:198 Resp: 273234
Ion Ratio Lower Upper
198 100
51 39.7 18.4 58.4
105 40.2 18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 48.760 ng
RT: 15.566 min Scan# 2147
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:169 Resp: 1852915
Ion Ratio Lower Upper
169 100
168 66.8 53.1 79.7
167 36.4 28.9 43.3

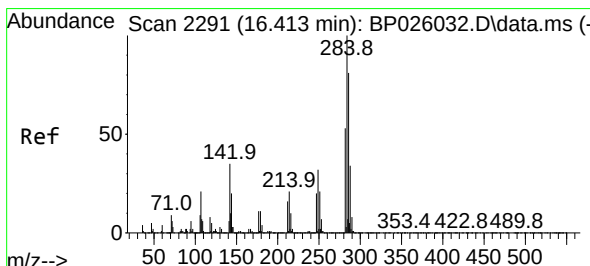
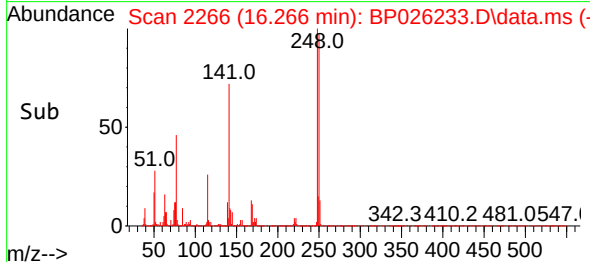
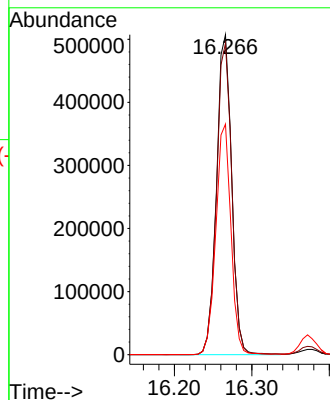
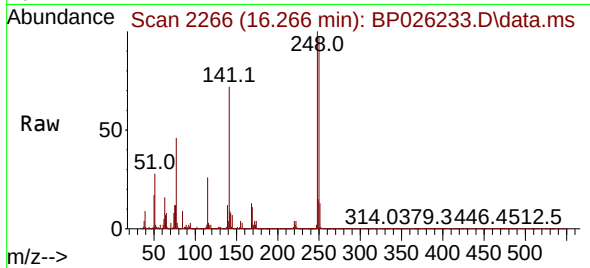




#67
4-Bromophenyl-phenylether
Concen: 50.602 ng
RT: 16.266 min Scan# 211
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

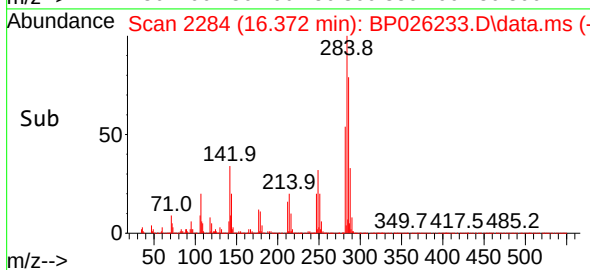
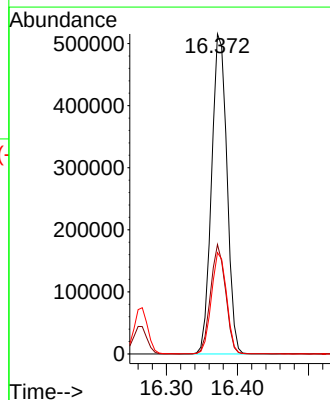
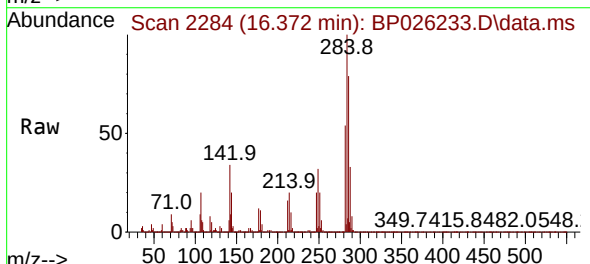
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

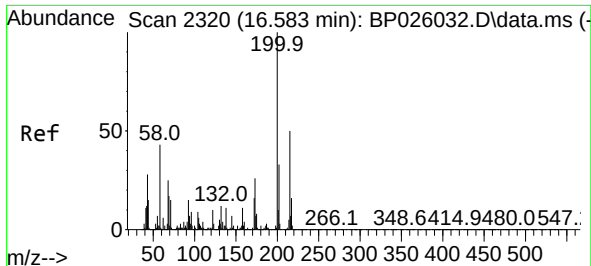
Tgt Ion:248 Resp: 688420
Ion Ratio Lower Upper
248 100
250 97.4 77.8 116.6
141 72.0 55.4 83.0



#68
Hexachlorobenzene
Concen: 49.027 ng
RT: 16.372 min Scan# 2284
Delta R.T. -0.053 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:284 Resp: 773962
Ion Ratio Lower Upper
284 100
142 34.2 28.0 42.0
249 31.6 25.0 37.4

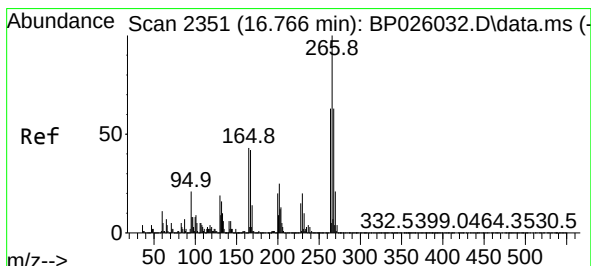
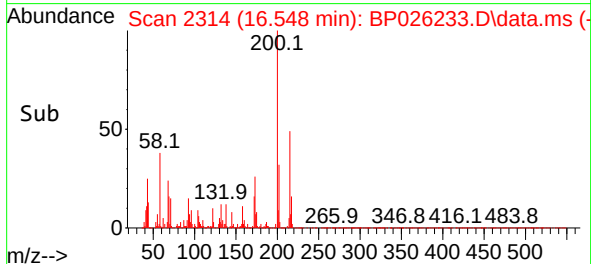
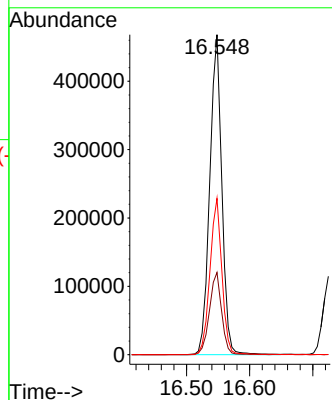
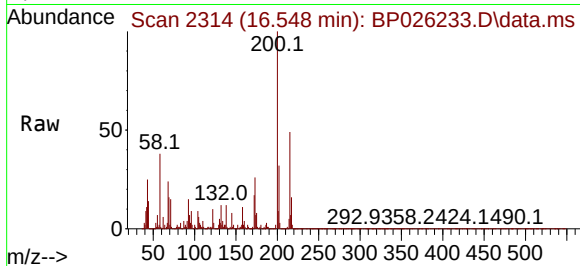




#69
 Atrazine
 Concen: 43.234 ng
 RT: 16.548 min Scan# 21
 Delta R.T. -0.041 min
 Lab File: BP026233.D
 Acq: 03 Dec 2025 19:02

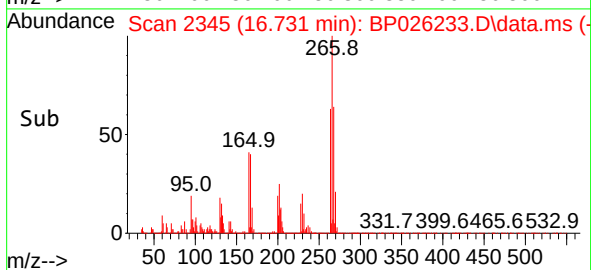
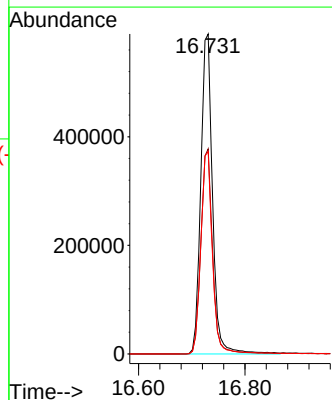
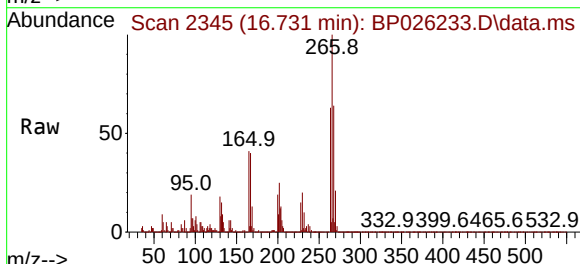
Instrument :
 BNA_P
 ClientSampleId :
 FENCE WC-1MSD

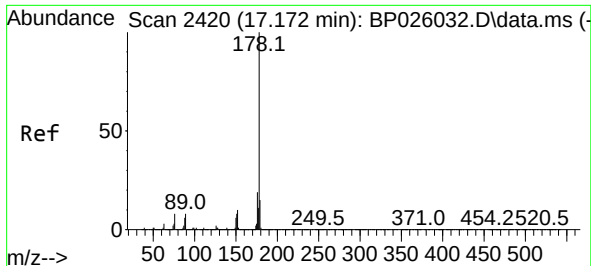
Tgt Ion:200 Resp: 619531
 Ion Ratio Lower Upper
 200 100
 173 25.7 6.7 46.7
 215 48.9 27.4 67.4



#70
 Pentachlorophenol
 Concen: 81.362 ng
 RT: 16.731 min Scan# 2345
 Delta R.T. -0.047 min
 Lab File: BP026233.D
 Acq: 03 Dec 2025 19:02

Tgt Ion:266 Resp: 898474
 Ion Ratio Lower Upper
 266 100
 268 64.1 51.0 76.4
 264 63.3 50.2 75.2

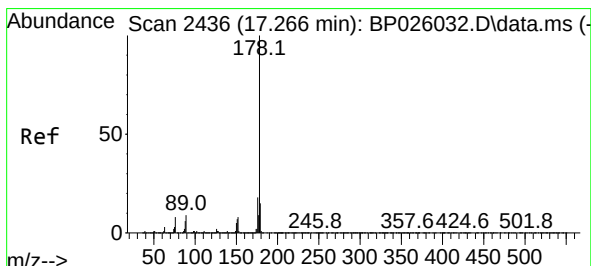
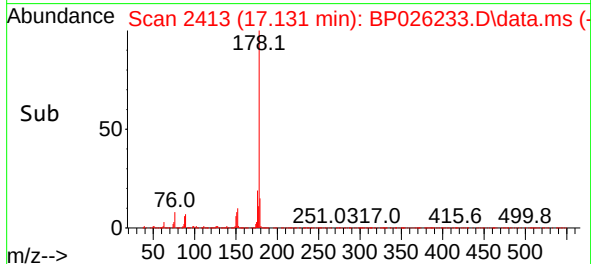
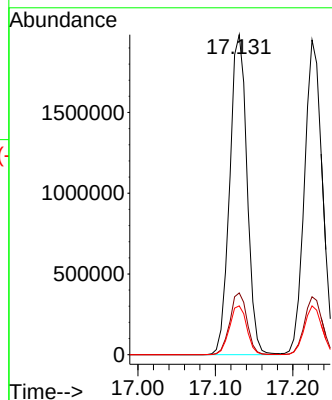
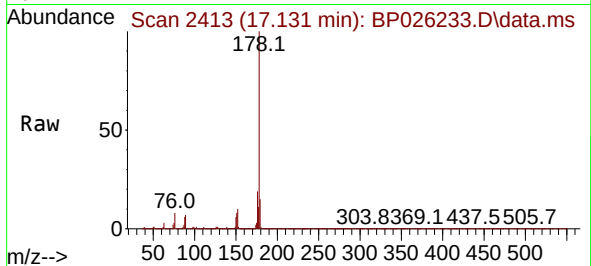




#71
Phenanthrene
Concen: 44.506 ng
RT: 17.131 min Scan# 2420
Delta R.T. -0.047 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

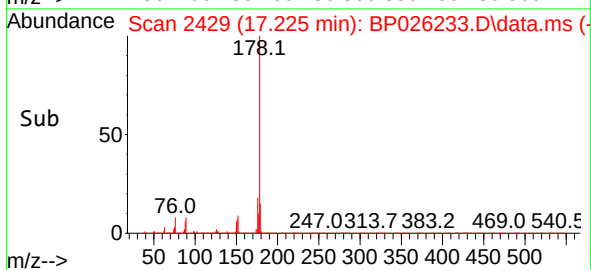
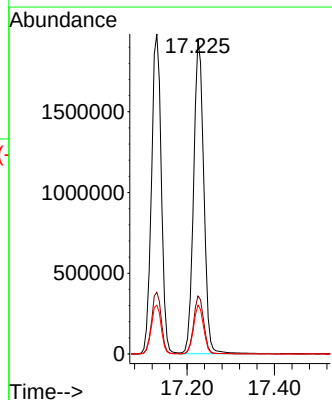
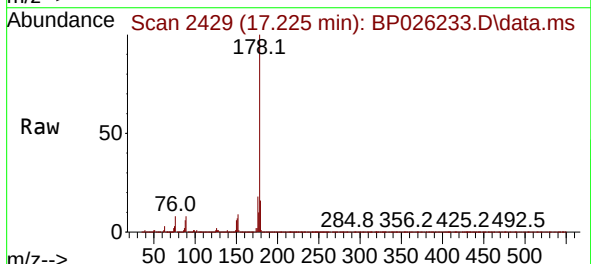
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

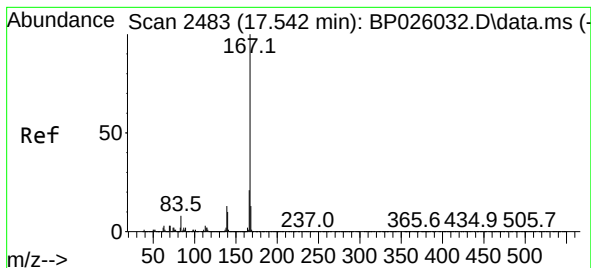
Tgt Ion:178 Resp: 3079840
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.2 12.4 18.6



#72
Anthracene
Concen: 44.638 ng
RT: 17.225 min Scan# 2429
Delta R.T. -0.047 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:178 Resp: 3150602
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.5 12.2 18.4





#73

Carbazole

Concen: 40.491 ng

RT: 17.507 min Scan# 24

Delta R.T. -0.035 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

Instrument :

BNA_P

ClientSampleId :

FENCE WC-1MSD

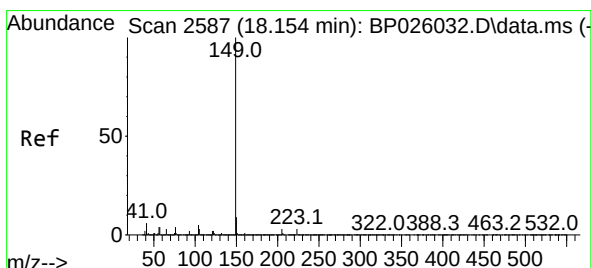
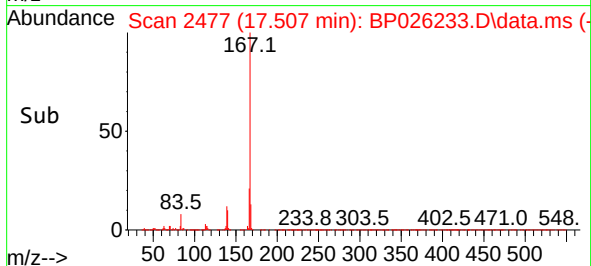
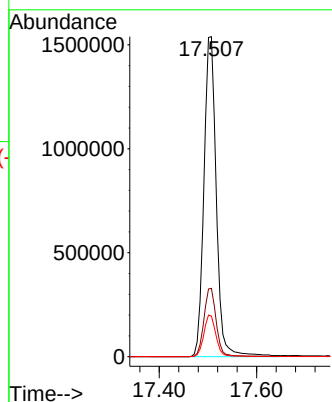
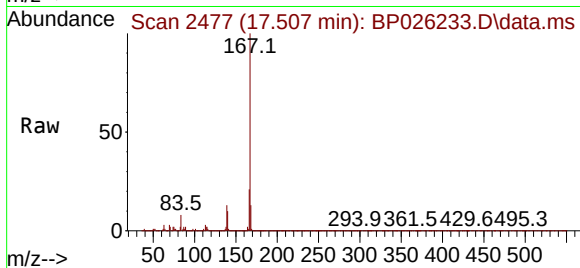
Tgt Ion:167 Resp: 2714400

Ion Ratio Lower Upper

167 100

166 21.3 17.1 25.7

139 12.7 10.2 15.4



#74

Di-n-butylphthalate

Concen: 40.322 ng

RT: 18.107 min Scan# 2579

Delta R.T. -0.053 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

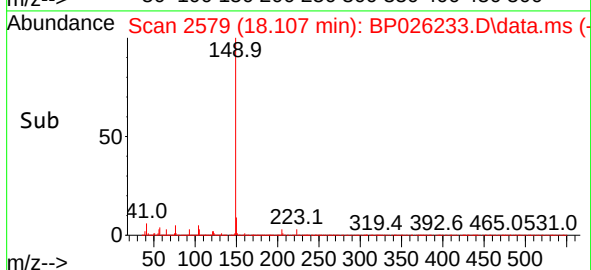
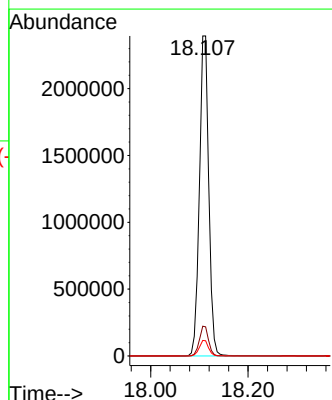
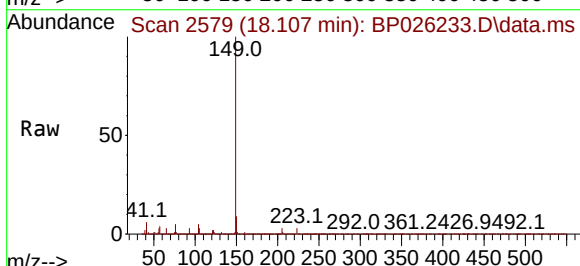
Tgt Ion:149 Resp: 3204560

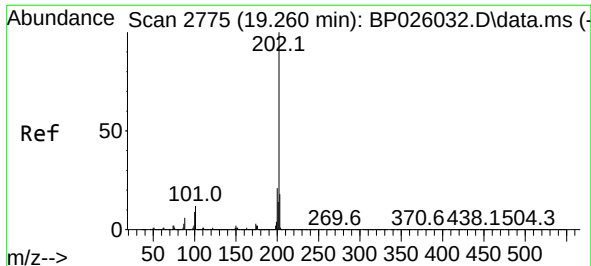
Ion Ratio Lower Upper

149 100

150 9.3 7.5 11.3

104 4.9 3.6 5.4

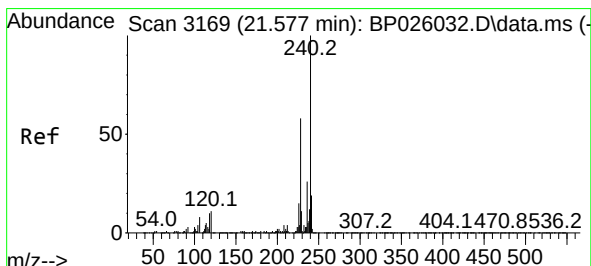
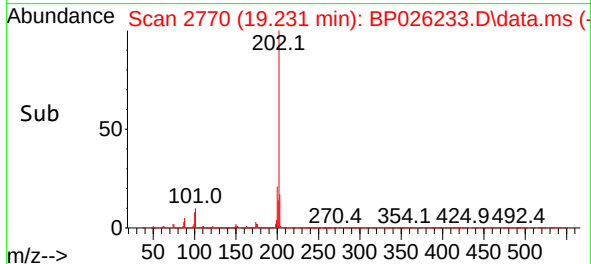
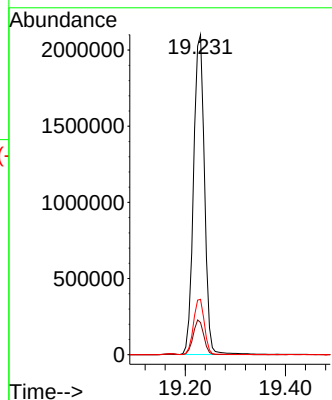
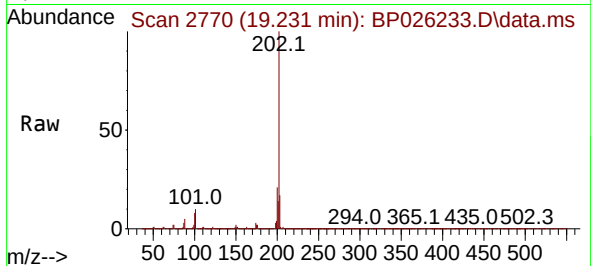




#75
Fluoranthene
Concen: 37.672 ng
RT: 19.231 min Scan# 21
Delta R.T. -0.035 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

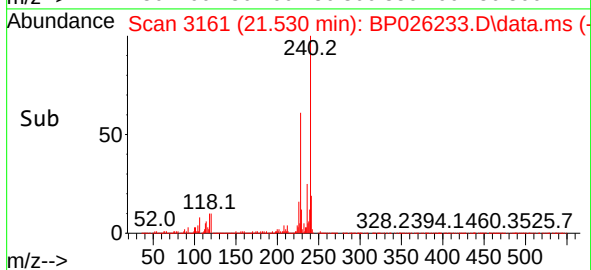
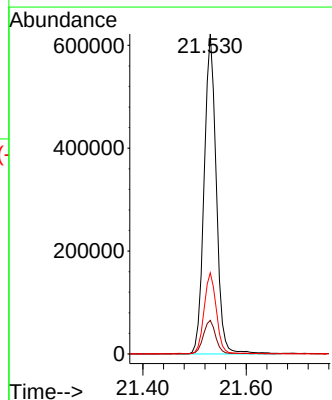
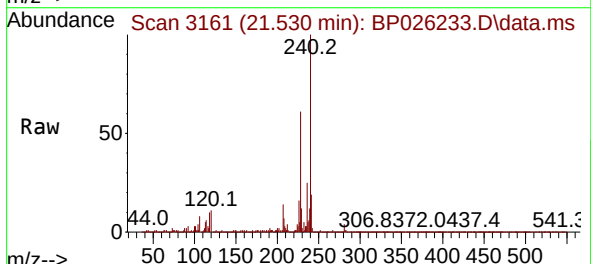
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

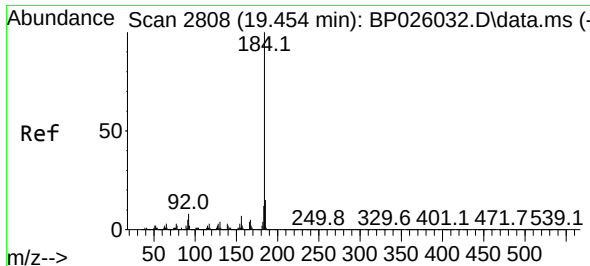
Tgt Ion:202 Resp: 3167477
Ion Ratio Lower Upper
202 100
101 10.1 0.0 31.2
203 17.3 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.530 min Scan# 3161
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:240 Resp: 1013320
Ion Ratio Lower Upper
240 100
120 10.5 9.0 13.4
236 25.3 20.4 30.6

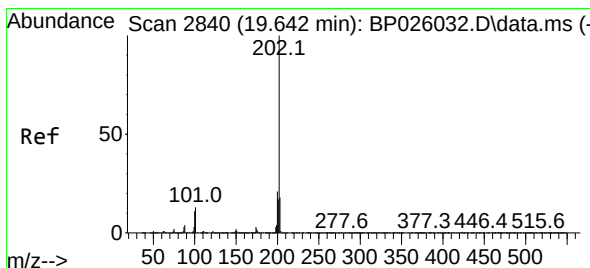
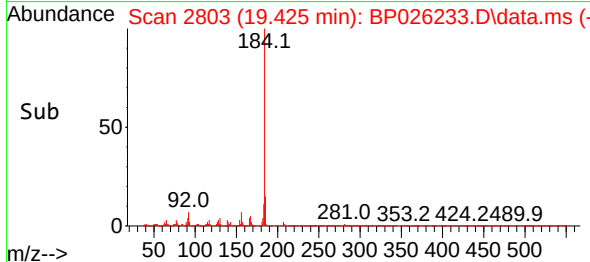
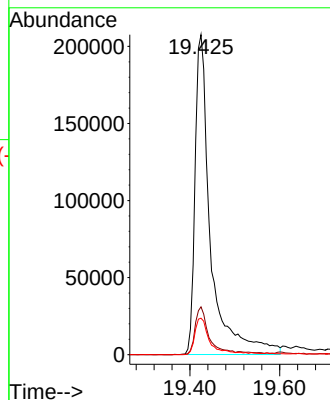
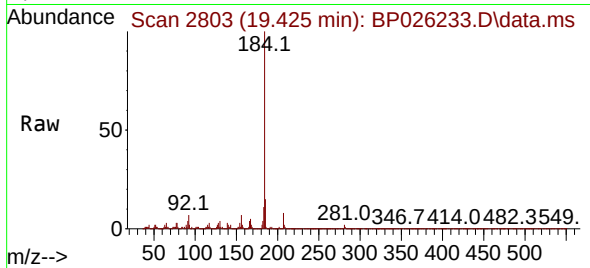




#77
Benzidine
Concen: 15.616 ng
RT: 19.425 min Scan# 2803
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

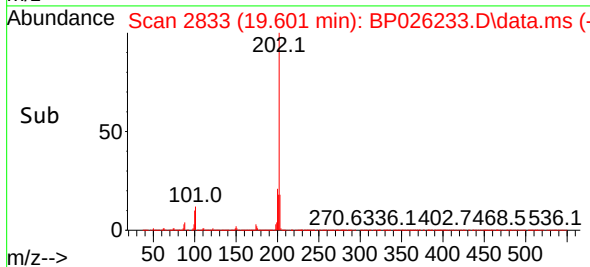
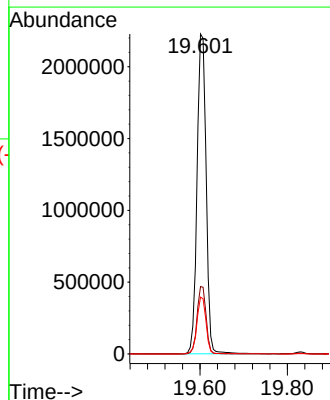
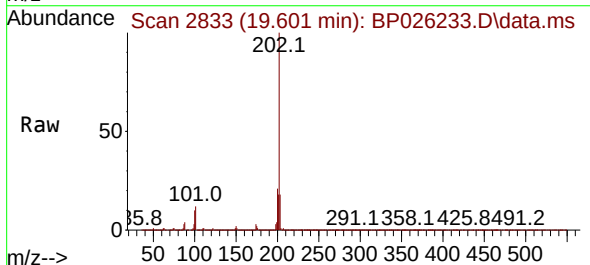
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

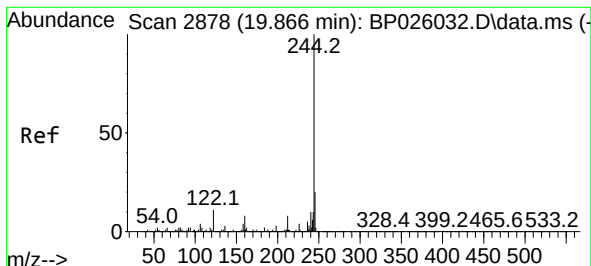
Tgt Ion:184 Resp: 502196
Ion Ratio Lower Upper
184 100
185 14.9 11.3 16.9
183 11.4 9.0 13.6



#78
Pyrene
Concen: 48.658 ng
RT: 19.601 min Scan# 2833
Delta R.T. -0.041 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:202 Resp: 3232883
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.8 13.8 20.8





#79

Terphenyl-d14

Concen: 93.962 ng

RT: 19.830 min Scan# 21

Delta R.T. -0.041 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

Instrument :

BNA_P

ClientSampleId :

FENCE WC-1MSD

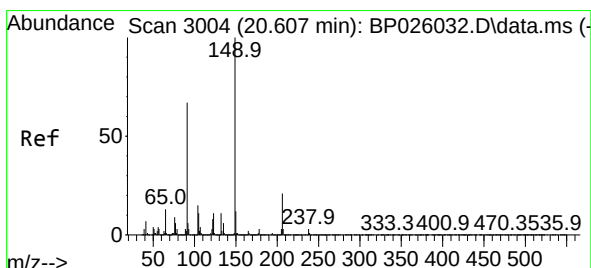
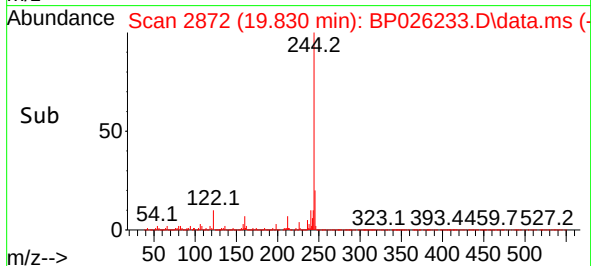
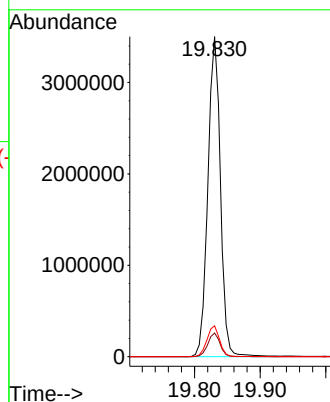
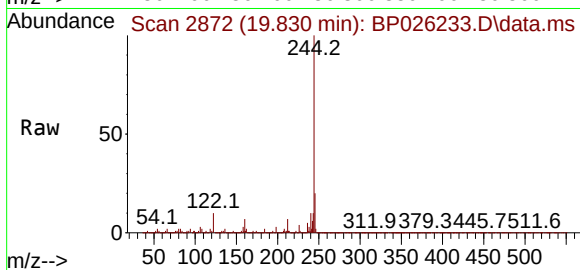
Tgt Ion:244 Resp: 4669527

Ion Ratio Lower Upper

244 100

212 7.4 5.8 8.8

122 9.7 8.2 12.2



#80

Butylbenzylphthalate

Concen: 43.649 ng

RT: 20.566 min Scan# 2997

Delta R.T. -0.041 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

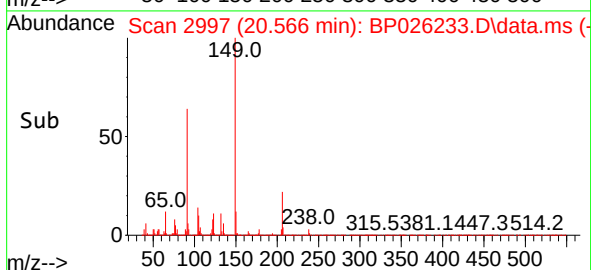
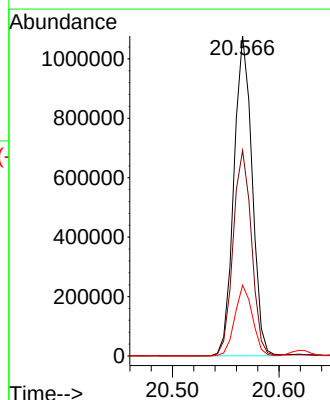
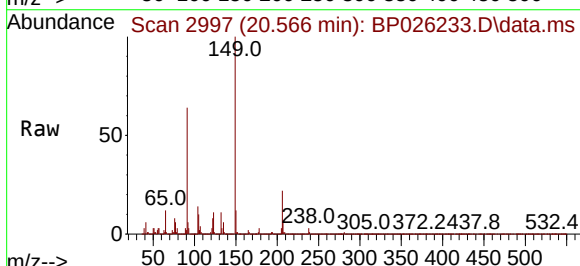
Tgt Ion:149 Resp: 1277167

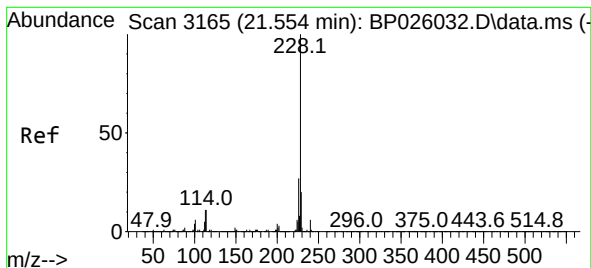
Ion Ratio Lower Upper

149 100

91 64.2 52.6 79.0

206 22.2 16.9 25.3





#81

Benzo(a)anthracene

Concen: 43.262 ng

RT: 21.513 min Scan# 3158

Delta R.T. -0.041 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

Instrument :

BNA_P

ClientSampleId :

FENCE WC-1MSD

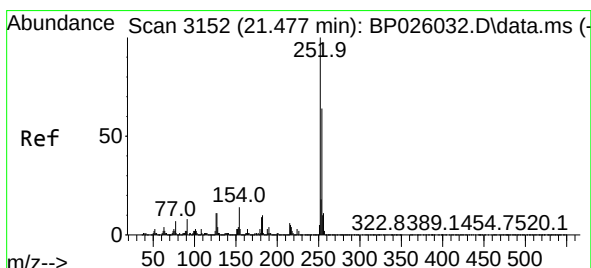
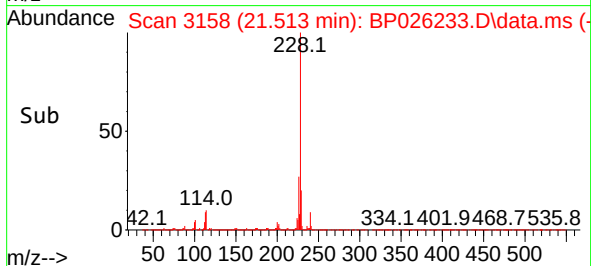
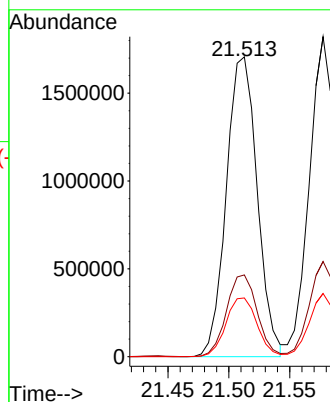
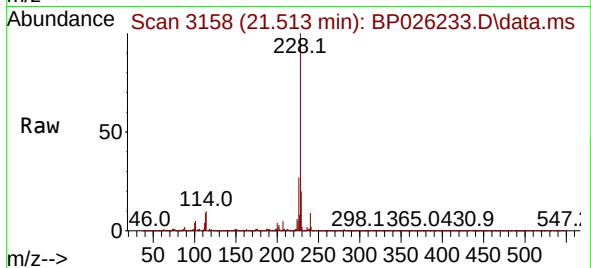
Tgt Ion:228 Resp: 3010751

Ion Ratio Lower Upper

228 100

226 27.3 21.8 32.8

229 19.6 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 18.838 ng

RT: 21.442 min Scan# 3146

Delta R.T. -0.047 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

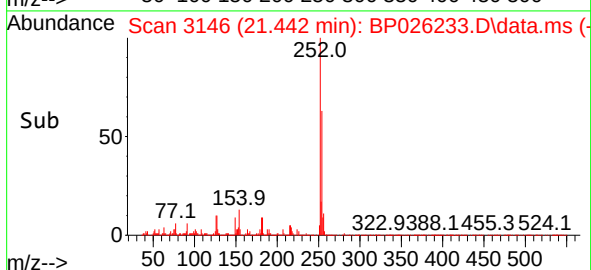
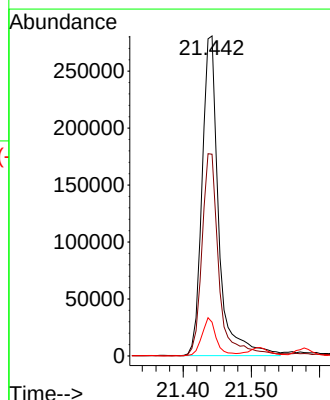
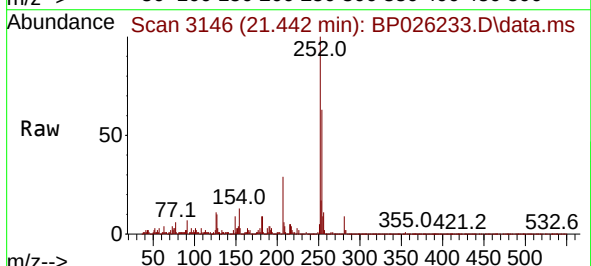
Tgt Ion:252 Resp: 476742

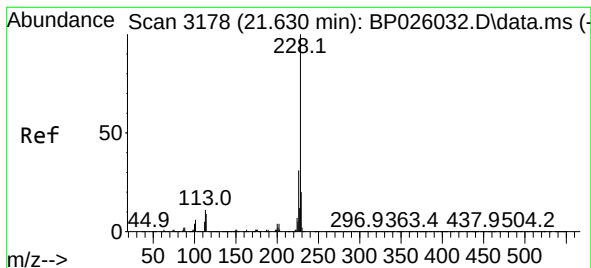
Ion Ratio Lower Upper

252 100

254 63.1 51.2 76.8

126 10.5 8.2 12.4





#83

Chrysene

Concen: 45.052 ng

RT: 21.577 min Scan# 311

Delta R.T. -0.041 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

Instrument :

BNA_P

ClientSampleId :

FENCE WC-1MSD

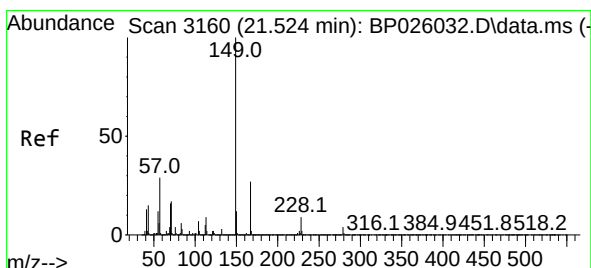
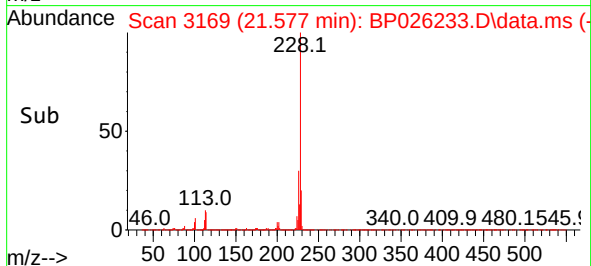
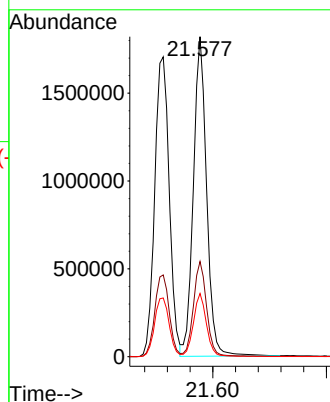
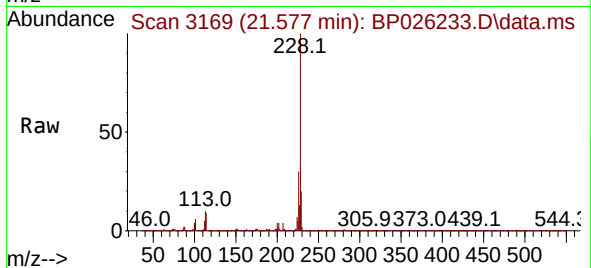
Tgt Ion:228 Resp: 2954873

Ion Ratio Lower Upper

228 100

226 29.7 23.9 35.9

229 19.8 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.876 ng

RT: 21.466 min Scan# 3150

Delta R.T. -0.053 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

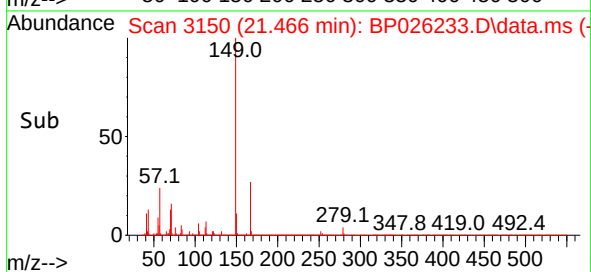
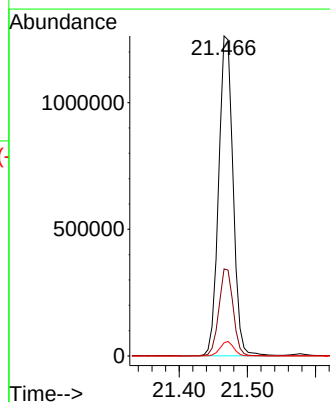
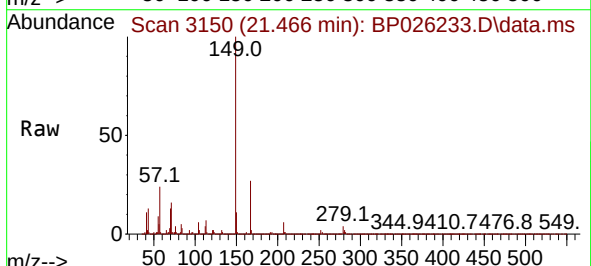
Tgt Ion:149 Resp: 1854796

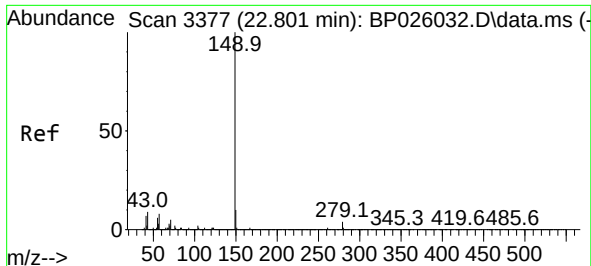
Ion Ratio Lower Upper

149 100

167 27.2 22.1 33.1

279 4.1 3.3 4.9

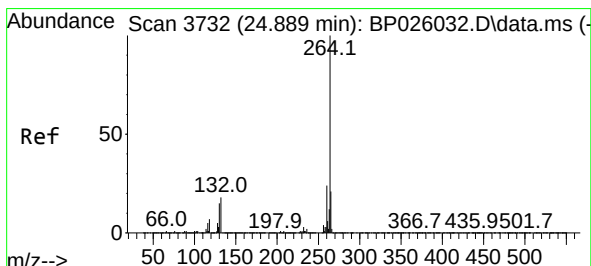
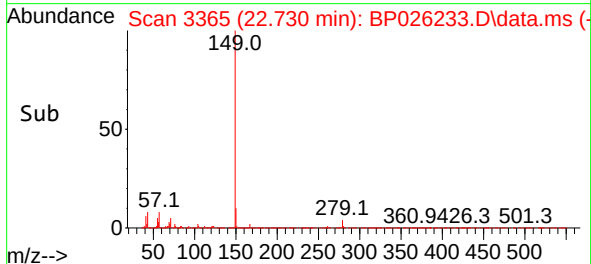
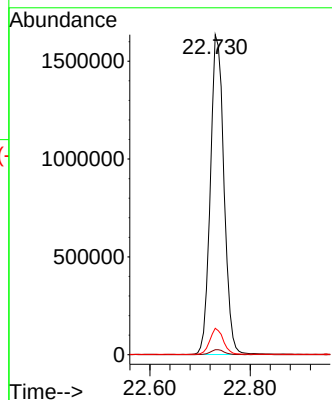
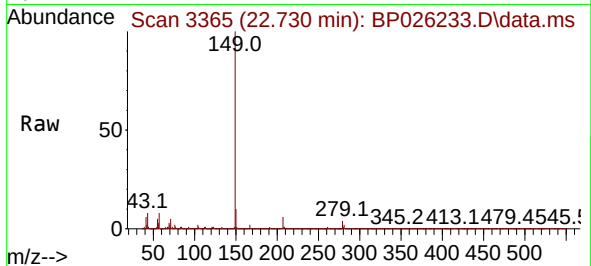




#85
Di-n-octyl phthalate
Concen: 39.768 ng
RT: 22.730 min Scan# 31
Delta R.T. -0.076 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

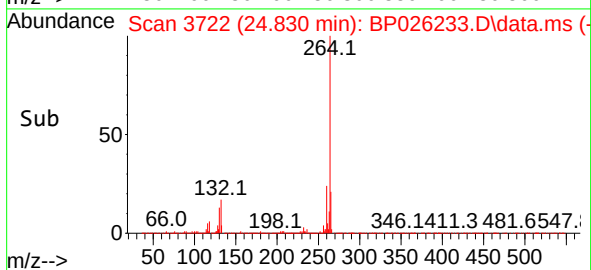
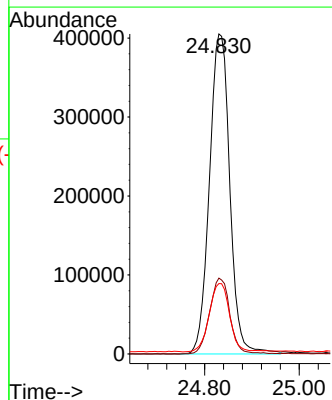
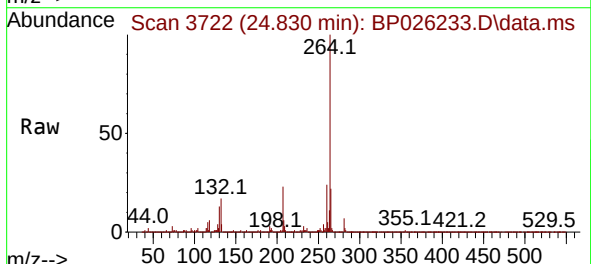
Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

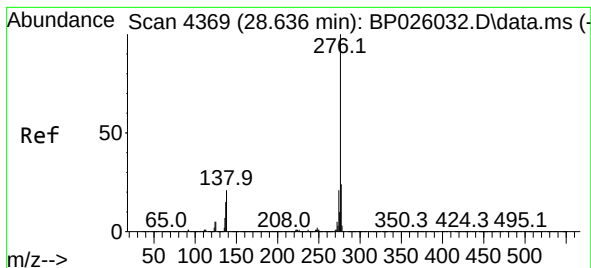
Tgt Ion:149 Resp: 3080000
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.0 6.6 10.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.830 min Scan# 3722
Delta R.T. -0.076 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:264 Resp: 1210224
Ion Ratio Lower Upper
264 100
260 23.7 18.7 28.1
265 22.0 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.759 ng

RT: 28.577 min Scan# 41

Delta R.T. -0.129 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

Instrument :

BNA_P

ClientSampleId :

FENCE WC-1MSD

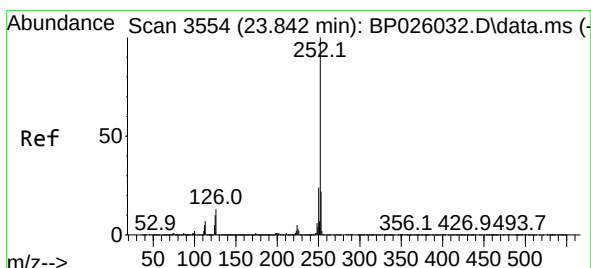
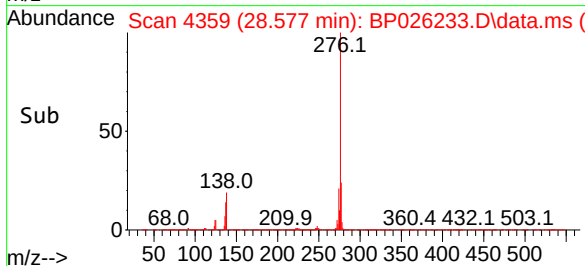
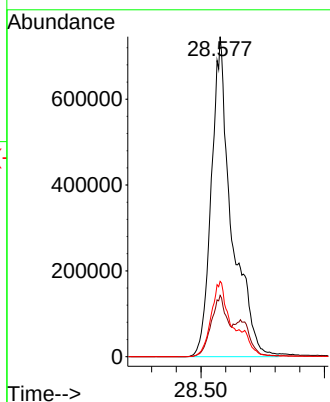
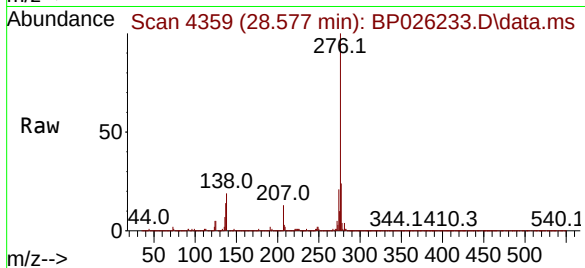
Tgt Ion:276 Resp: 4243967

Ion Ratio Lower Upper

276 100

138 15.2 13.8 20.8

277 22.0 16.7 25.1



#88

Benzo(b)fluoranthene

Concen: 43.550 ng

RT: 23.783 min Scan# 3544

Delta R.T. -0.082 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

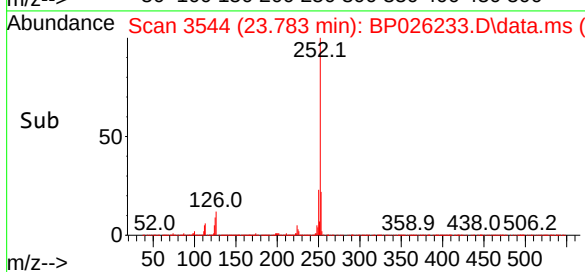
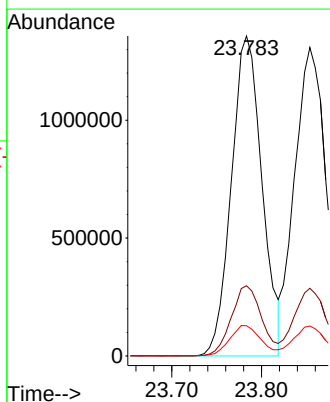
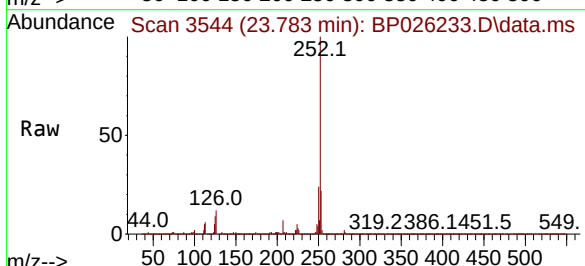
Tgt Ion:252 Resp: 3209674

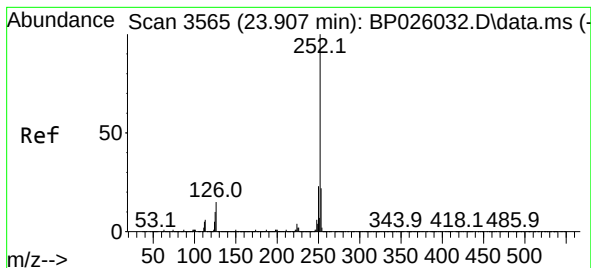
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 9.4 8.2 12.4





#89

Benzo(k)fluoranthene

Concen: 44.485 ng

RT: 23.854 min Scan# 31

Delta R.T. -0.082 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

Instrument :

BNA_P

ClientSampleId :

FENCE WC-1MSD

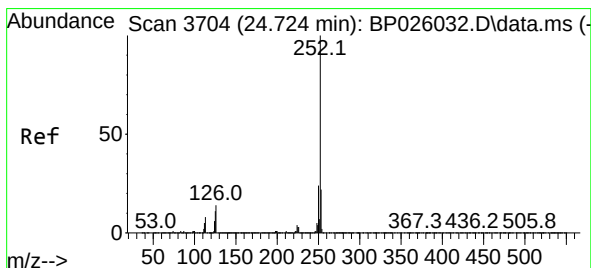
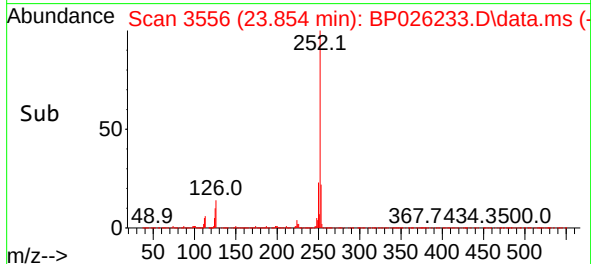
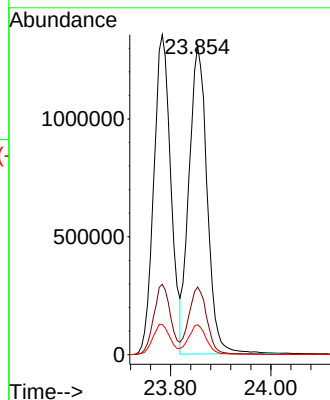
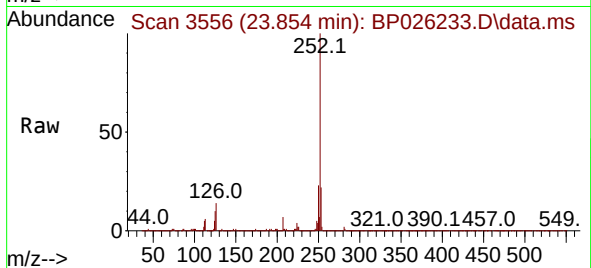
Tgt Ion:252 Resp: 3274664

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 9.7 7.5 11.3



#90

Benzo(a)pyrene

Concen: 45.814 ng

RT: 24.677 min Scan# 3696

Delta R.T. -0.076 min

Lab File: BP026233.D

Acq: 03 Dec 2025 19:02

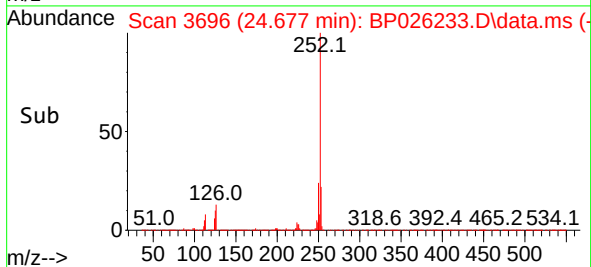
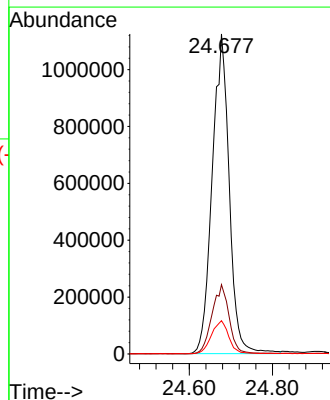
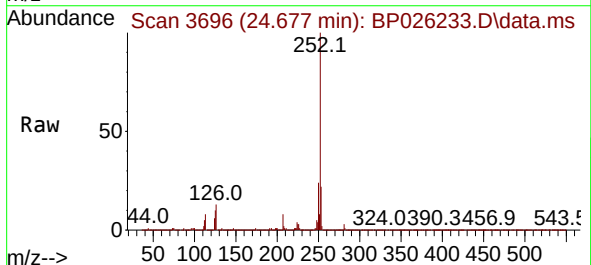
Tgt Ion:252 Resp: 3198363

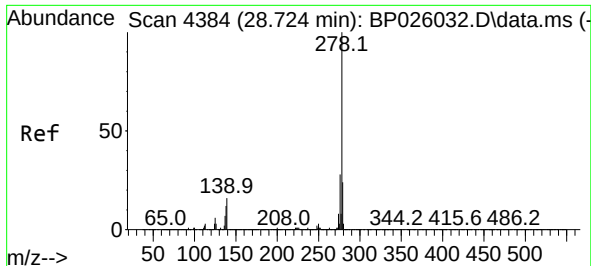
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

125 10.4 9.0 13.6

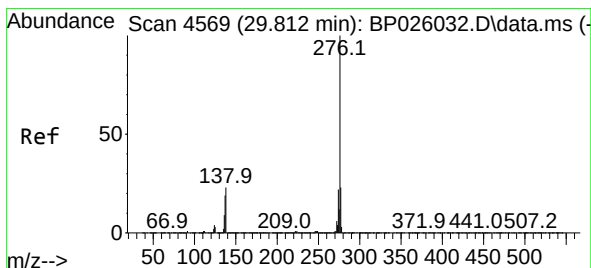
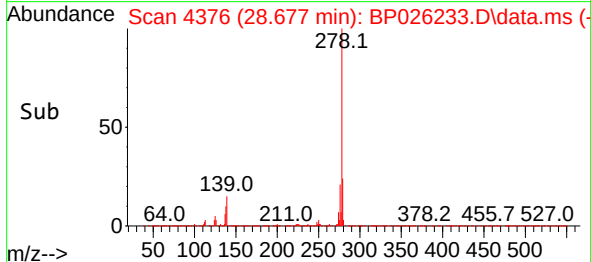
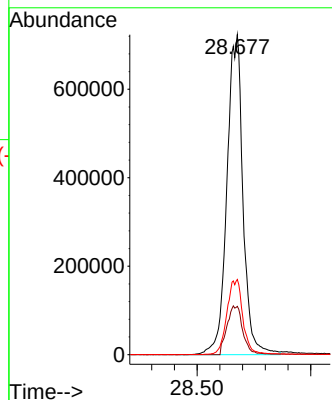
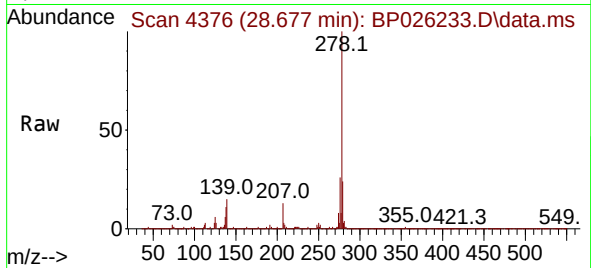




#91
Dibenzo(a,h)anthracene
Concen: 47.892 ng
RT: 28.677 min Scan# 41
Delta R.T. -0.117 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Instrument :
BNA_P
ClientSampleId :
FENCE WC-1MSD

Tgt Ion:278 Resp: 3558291
Ion Ratio Lower Upper
278 100
139 15.1 13.2 19.8
279 23.5 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 48.423 ng
RT: 29.724 min Scan# 4554
Delta R.T. -0.159 min
Lab File: BP026233.D
Acq: 03 Dec 2025 19:02

Tgt Ion:276 Resp: 3575968
Ion Ratio Lower Upper
276 100
277 23.9 18.8 28.2
138 20.2 17.8 26.6

