

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111825\
 Data File : BP026144.D
 Acq On : 18 Nov 2025 15:12
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 19 00:38:35 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 00:37:08 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.672	152	261259	20.000	ng	0.00
21) Naphthalene-d8	10.437	136	1023584	20.000	ng	-0.01
39) Acenaphthene-d10	14.313	164	643620	20.000	ng	-0.01
64) Phenanthrene-d10	17.131	188	1346698	20.000	ng	0.00
76) Chrysene-d12	21.583	240	1560462	20.000	ng	0.01
86) Perylene-d12	24.918	264	1801943	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.290	112	155849	9.842	ng	0.00
7) Phenol-d6	6.849	99	191404	9.528	ng	0.00
23) Nitrobenzene-d5	8.807	82	171702	10.379	ng	0.00
42) 2,4,6-Tribromophenol	15.831	330	77590	11.005	ng	0.00
45) 2-Fluorobiphenyl	12.919	172	460038	10.313	ng	-0.01
79) Terphenyl-d14	19.872	244	798858	10.439	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.220	88	33093	4.981	ng	96
3) Pyridine	3.620	79	91499	4.844	ng	97
4) n-Nitrosodimethylamine	3.525	42	33173	4.431	ng	# 94
6) Aniline	7.002	93	127562	4.764	ng	98
8) 2-Chlorophenol	7.243	128	86099	4.908	ng	99
9) Benzaldehyde	6.819	77	64884	6.412	ng	98
10) Phenol	6.872	94	102514	4.615	ng	96
11) bis(2-Chloroethyl)ether	7.096	93	81759	4.649	ng	99
12) 1,3-Dichlorobenzene	7.561	146	98674	4.925	ng	99
13) 1,4-Dichlorobenzene	7.708	146	97655	4.815	ng	99
14) 1,2-Dichlorobenzene	8.019	146	94897	4.899	ng	98
15) Benzyl Alcohol	7.902	79	66038	4.546	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.190	45	115566	4.387	ng	95
17) 2-Methylphenol	8.108	107	69679	4.771	ng	97
18) Hexachloroethane	8.743	117	34390	4.908	ng	97
19) n-Nitroso-di-n-propyla...	8.466	70	58743	4.718	ng	99
20) 3+4-Methylphenols	8.431	107	92702	4.568	ng	98
22) Acetophenone	8.478	105	127156	4.927	ng	# 99
24) Nitrobenzene	8.849	77	86731	5.006	ng	99
25) Isophorone	9.378	82	167606	4.787	ng	99
26) 2-Nitrophenol	9.555	139	38871	6.573	ng	98
27) 2,4-Dimethylphenol	9.625	122	78015	5.220	ng	98
28) bis(2-Chloroethoxy)met...	9.849	93	108845	4.925	ng	99
29) 2,4-Dichlorophenol	10.090	162	76304	4.893	ng	97
30) 1,2,4-Trichlorobenzene	10.302	180	84591	5.002	ng	94
31) Naphthalene	10.484	128	276491	4.976	ng	99
32) Benzoic acid	9.690	122	47243	5.244	ng	97
33) 4-Chloroaniline	10.590	127	109680	5.080	ng	100
34) Hexachlorobutadiene	10.784	225	54446	5.030	ng	99
35) Caprolactam	11.354	113	26624	4.884	ng	# 85
36) 4-Chloro-3-methylphenol	11.731	107	80314	4.924	ng	96
37) 2-Methylnaphthalene	12.107	142	187351	4.822	ng	98
38) 1-Methylnaphthalene	12.337	142	187981	4.977	ng	99
40) 1,2,4,5-Tetrachloroben...	12.478	216	97644	4.903	ng	99
41) Hexachlorocyclopentadiene	12.466	237	52489	6.337	ng	98
43) 2,4,6-Trichlorophenol	12.725	196	61137	5.131	ng	98

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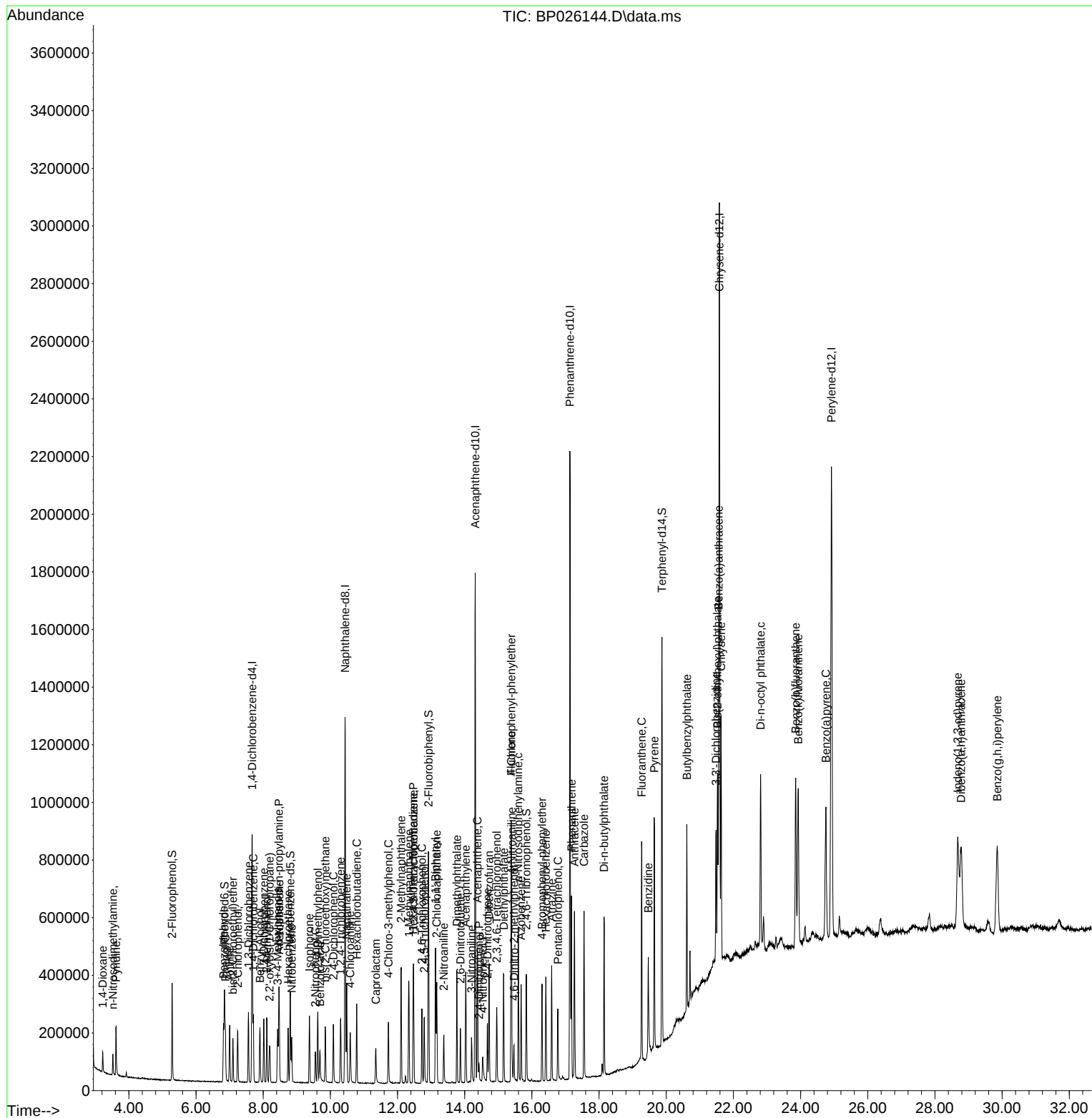
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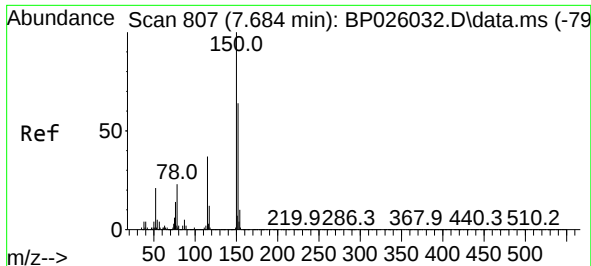
Quant Time: Nov 19 00:38:35 2025
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 00:37:08 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.796	196	68937	5.093	ng	97
46) 1,1'-Biphenyl	13.131	154	241240	4.917	ng	97
47) 2-Chloronaphthalene	13.166	162	187850	4.870	ng	99
48) 2-Nitroaniline	13.378	65	46485	5.239	ng	90
49) Acenaphthylene	14.031	152	304102	5.334	ng	99
50) Dimethylphthalate	13.766	163	236591	5.077	ng	100
51) 2,6-Dinitrotoluene	13.872	165	37885	4.835	ng	91
52) Acenaphthene	14.378	154	183221	4.803	ng	98
53) 3-Nitroaniline	14.201	138	46080	4.861	ng	# 97
54) 2,4-Dinitrophenol	14.425	184	17853	4.965	ng	98
55) Dibenzofuran	14.725	168	286273	4.928	ng	99
56) 4-Nitrophenol	14.537	139	38250	4.054	ng	96
57) 2,4-Dinitrotoluene	14.678	165	58186	5.089	ng	97
58) Fluorene	15.384	166	232855	5.102	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.954	232	58158	5.425	ng	99
60) Diethylphthalate	15.160	149	240172	5.123	ng	100
61) 4-Chlorophenyl-phenyle...	15.384	204	115474	5.076	ng	97
62) 4-Nitroaniline	15.395	138	50292	5.003	ng	97
63) Azobenzene	15.678	77	193050	4.580	ng	99
65) 4,6-Dinitro-2-methylph...	15.466	198	29450	5.123	ng	96
66) n-Nitrosodiphenylamine	15.595	169	201167	4.795	ng	99
67) 4-Bromophenyl-phenylether	16.301	248	69962	4.680	ng	98
68) Hexachlorobenzene	16.413	284	81728	4.805	ng	97
69) Atrazine	16.589	200	73147	5.086	ng	99
70) Pentachlorophenol	16.772	266	52767	4.980	ng	94
71) Phenanthrene	17.178	178	379854	4.882	ng	100
72) Anthracene	17.266	178	377623	4.865	ng	99
73) Carbazole	17.554	167	364556	4.990	ng	100
74) Di-n-butylphthalate	18.148	149	410422	4.968	ng	100
75) Fluoranthene	19.266	202	465623	5.107	ng	100
77) Benzidine	19.466	184	258761	6.315	ng	100
78) Pyrene	19.642	202	493981	4.740	ng	100
80) Butylbenzylphthalate	20.613	149	212828	6.092	ng	100
81) Benzo(a)anthracene	21.560	228	535793	5.028	ng	99
82) 3,3'-Dichlorobenzidine	21.483	252	190449	5.427	ng	99
83) Chrysene	21.630	228	506265	5.012	ng	99
84) Bis(2-ethylhexyl)phtha...	21.524	149	328471	5.749	ng	99
85) Di-n-octyl phthalate	22.807	149	567500	5.829	ng	99
87) Indeno(1,2,3-cd)pyrene	28.677	276	649473	4.913	ng	99
88) Benzo(b)fluoranthene	23.854	252	535938	4.848	ng	100
89) Benzo(k)fluoranthene	23.930	252	543312	4.807	ng	99
90) Benzo(a)pyrene	24.754	252	504836	4.939	ng	99
91) Dibenzo(a,h)anthracene	28.777	278	530340	4.920	ng	99
92) Benzo(g,h,i)perylene	29.853	276	529220	5.083	ng	99

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

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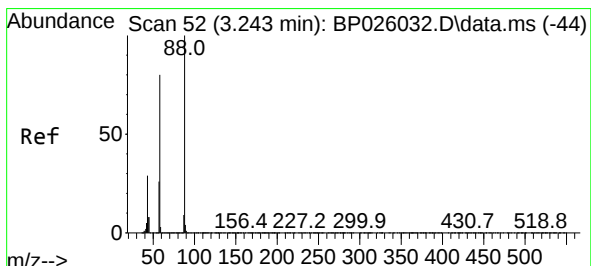
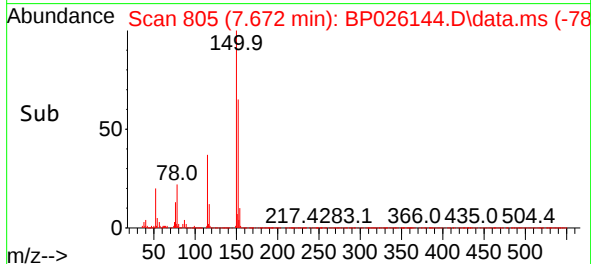
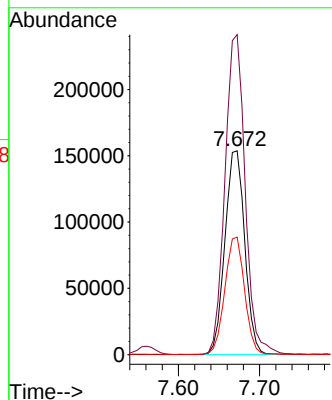
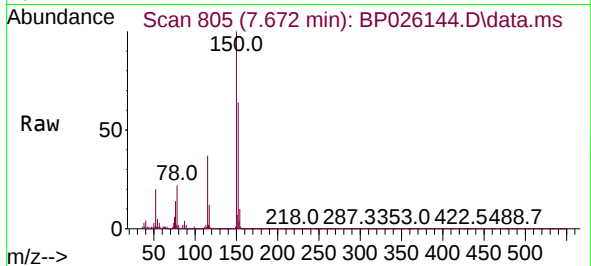




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.672 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BP026144.D
 Acq: 18 Nov 2025 15:12

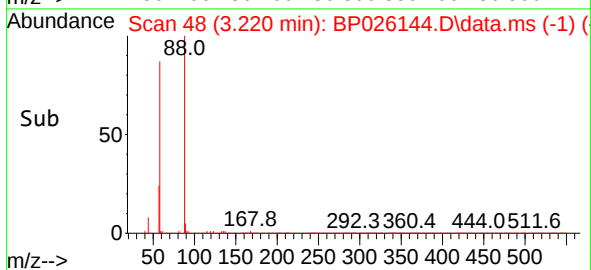
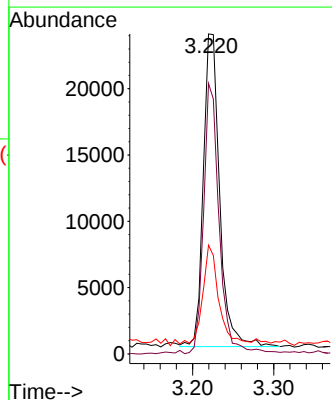
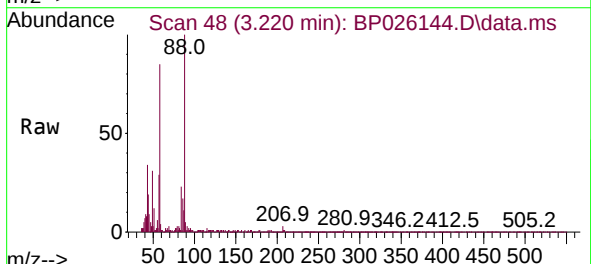
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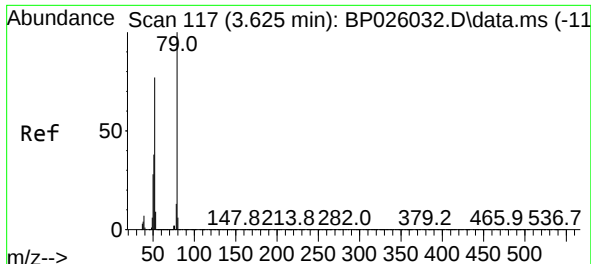
Tgt Ion:152 Resp: 261259
 Ion Ratio Lower Upper
 152 100
 150 157.0 123.0 184.6
 115 57.7 46.3 69.5



#2
 1,4-Dioxane
 Concen: 4.981 ng
 RT: 3.220 min Scan# 48
 Delta R.T. -0.006 min
 Lab File: BP026144.D
 Acq: 18 Nov 2025 15:12

Tgt Ion: 88 Resp: 33093
 Ion Ratio Lower Upper
 88 100
 58 82.3 64.2 96.4
 43 30.9 21.5 32.3

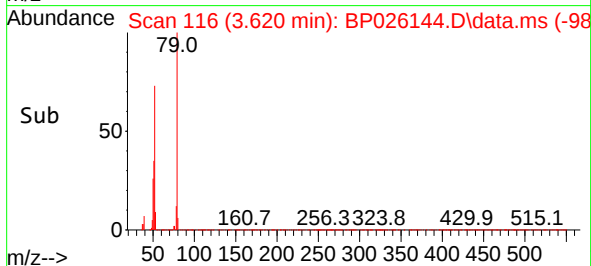
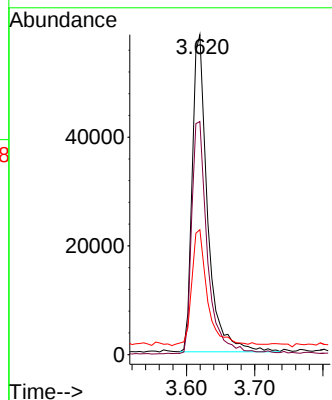
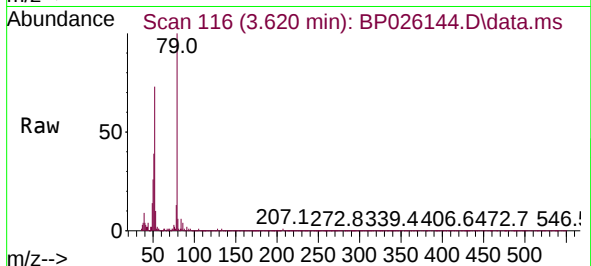




#3
Pyridine
Concen: 4.844 ng
RT: 3.620 min Scan# 117
Delta R.T. 0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

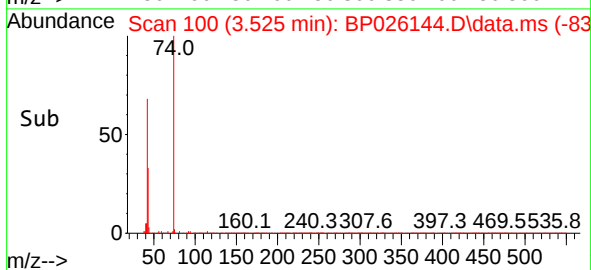
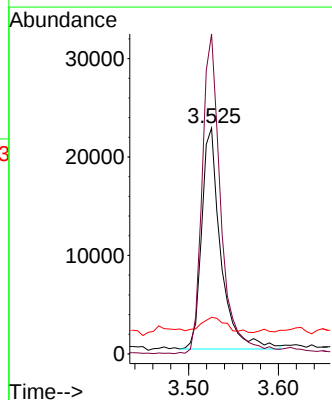
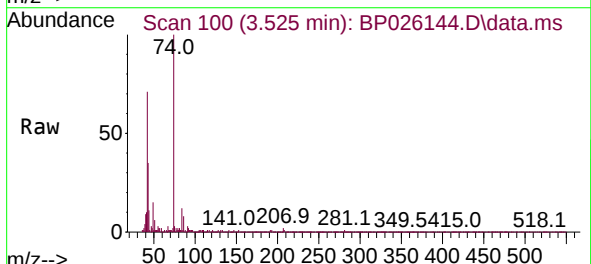
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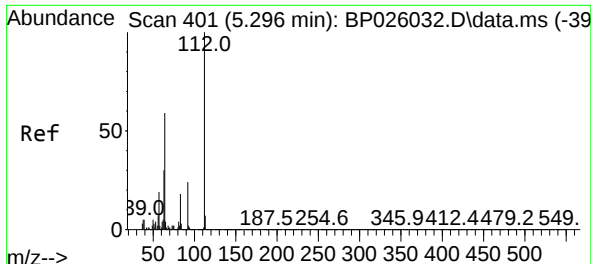
Tgt Ion: 79 Resp: 91499
Ion Ratio Lower Upper
79 100
52 72.8 60.2 90.2
51 39.0 29.5 44.3



#4
n-Nitrosodimethylamine
Concen: 4.431 ng
RT: 3.525 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion: 42 Resp: 33173
Ion Ratio Lower Upper
42 100
74 141.7 118.1 177.1
44 16.2 6.2 9.4#

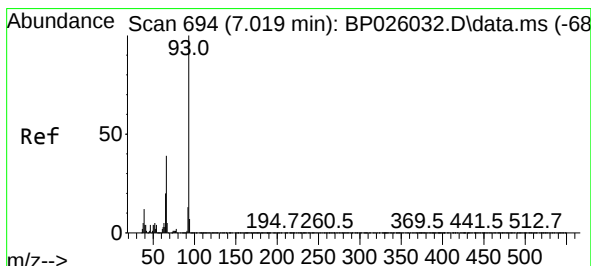
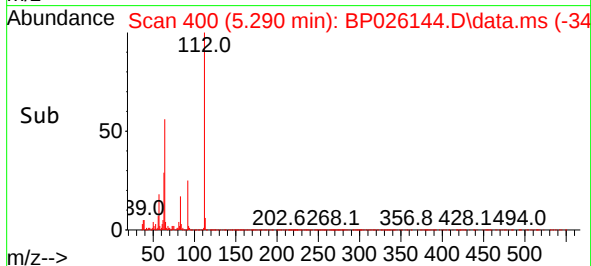
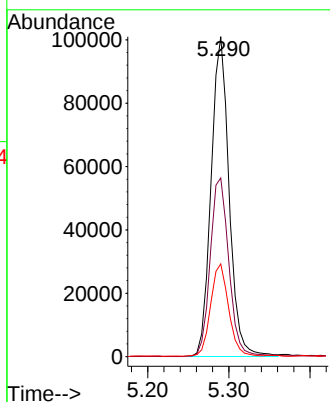
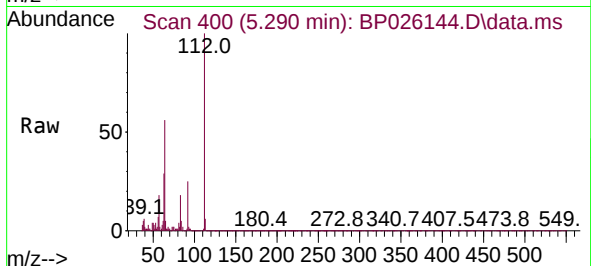




#5
2-Fluorophenol
Concen: 9.842 ng
RT: 5.290 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

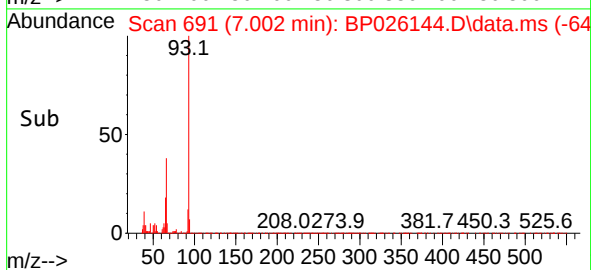
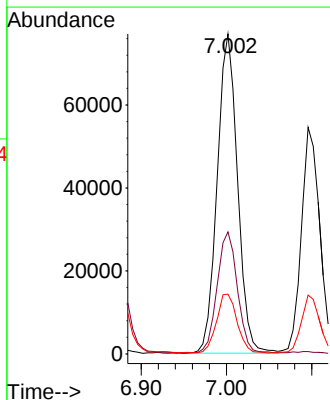
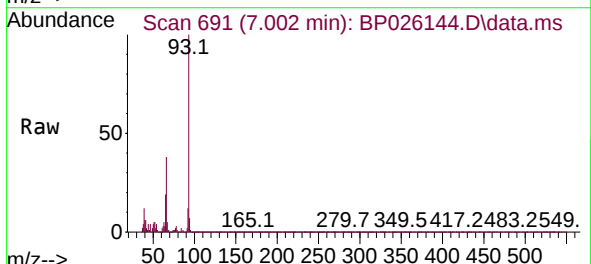
Instrument :
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ClientSampleId :
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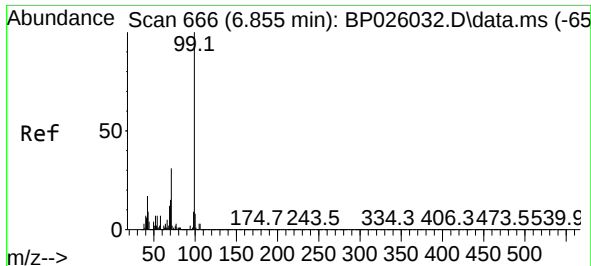
Tgt Ion:112 Resp: 155849
Ion Ratio Lower Upper
112 100
64 55.8 45.8 68.6
63 29.0 23.5 35.3



#6
Aniline
Concen: 4.764 ng
RT: 7.002 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion: 93 Resp: 127562
Ion Ratio Lower Upper
93 100
66 38.1 31.7 47.5
65 18.7 15.8 23.6

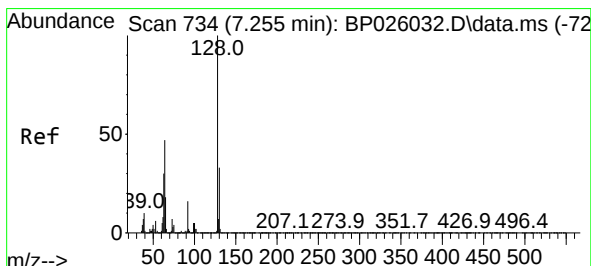
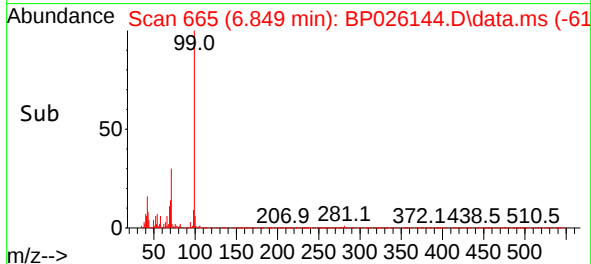
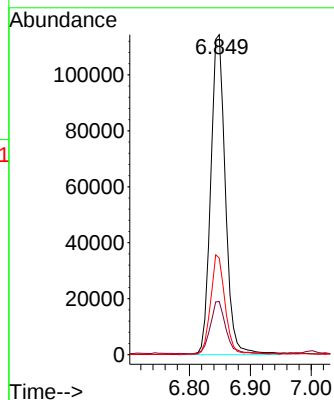
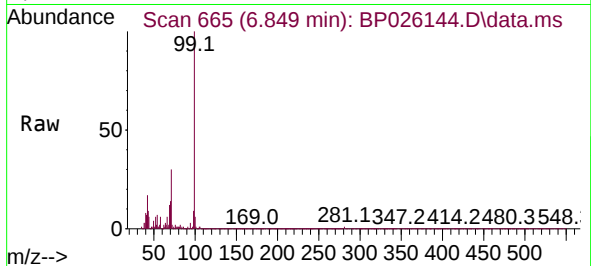




#7
Phenol-d6
Concen: 9.528 ng
RT: 6.849 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

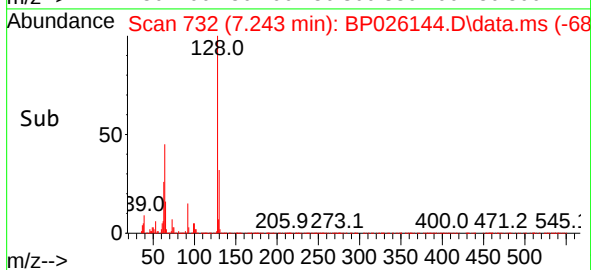
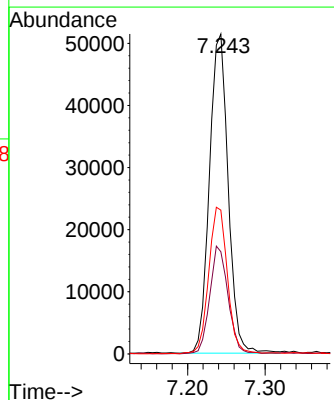
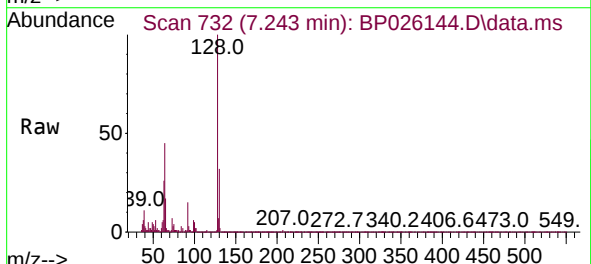
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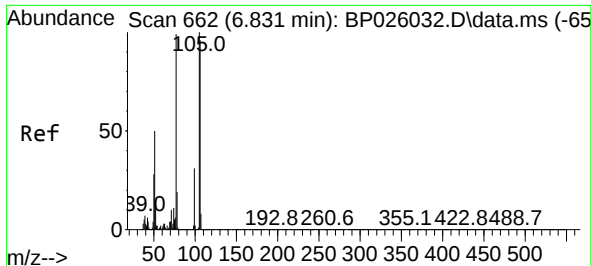
Tgt Ion: 99 Resp: 191404
Ion Ratio Lower Upper
99 100
42 16.6 12.9 19.3
71 30.2 24.8 37.2



#8
2-Chlorophenol
Concen: 4.908 ng
RT: 7.243 min Scan# 732
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:128 Resp: 86099
Ion Ratio Lower Upper
128 100
130 31.9 12.4 52.4
64 44.9 23.9 63.9

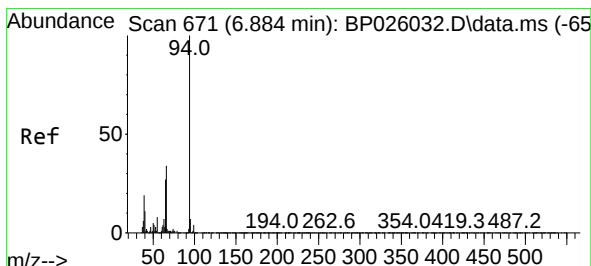
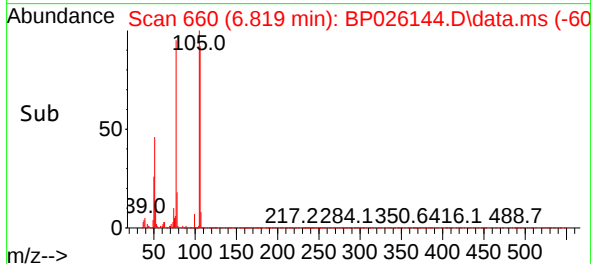
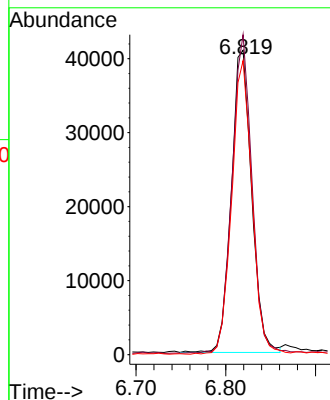
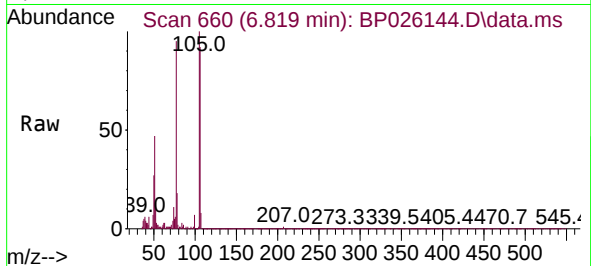




#9
Benzaldehyde
Concen: 6.412 ng
RT: 6.819 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

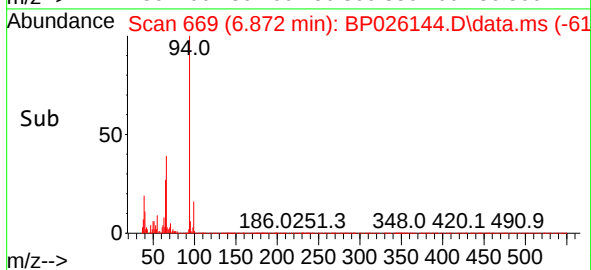
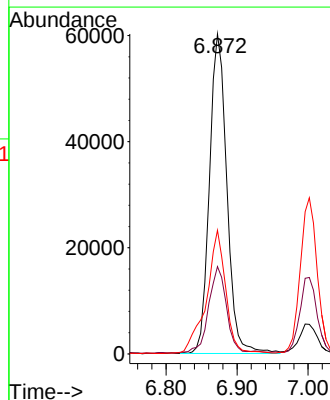
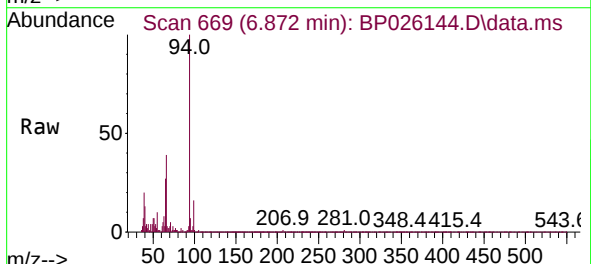
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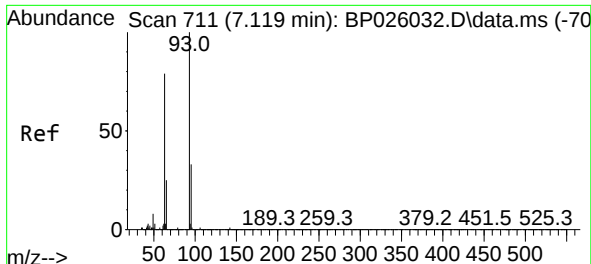
Tgt Ion: 77 Resp: 64884
Ion Ratio Lower Upper
77 100
105 105.1 82.9 122.9
106 96.6 77.8 117.8



#10
Phenol
Concen: 4.615 ng
RT: 6.872 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion: 94 Resp: 102514
Ion Ratio Lower Upper
94 100
65 27.3 7.0 47.0
66 38.6 14.5 54.5

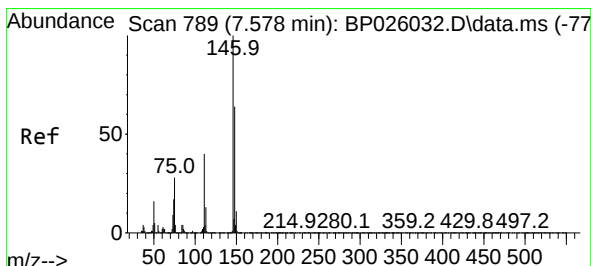
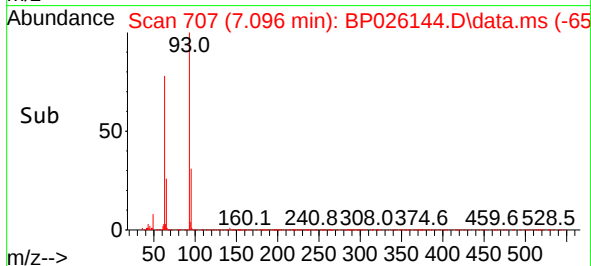
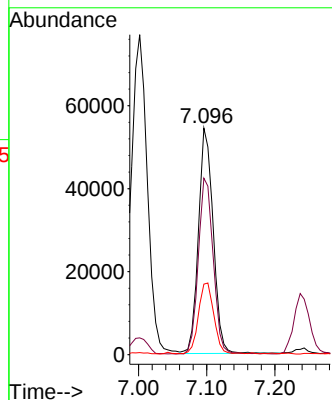
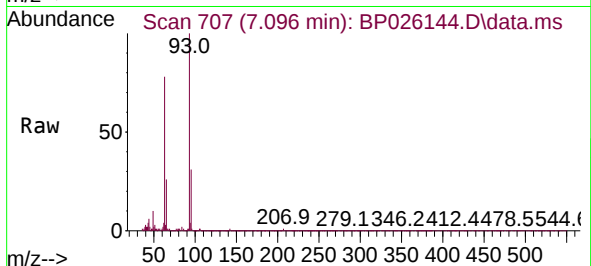




#11
bis(2-Chloroethyl)ether
Concen: 4.649 ng
RT: 7.096 min Scan# 70
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

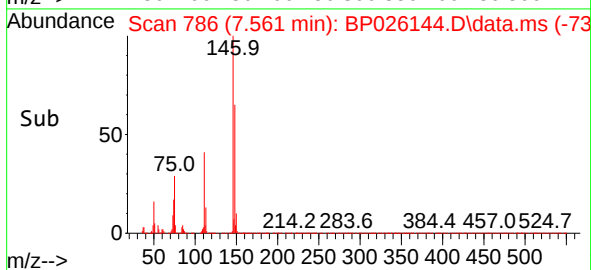
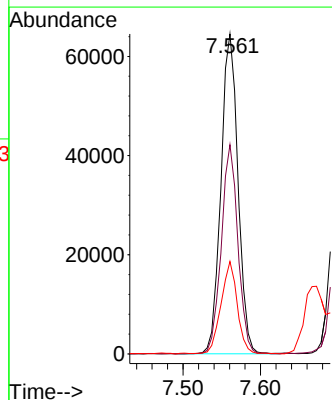
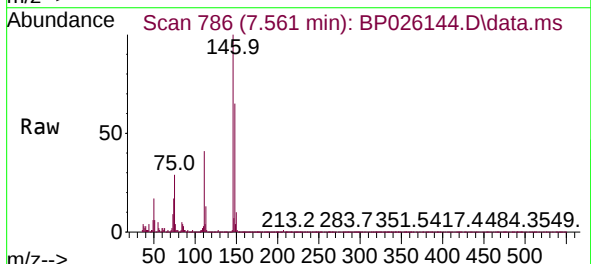
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

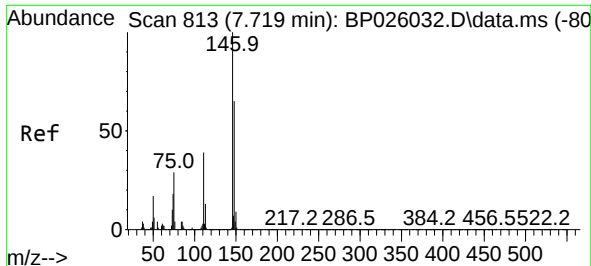
Tgt Ion: 93 Resp: 81759
Ion Ratio Lower Upper
93 100
63 77.9 58.8 98.8
95 31.1 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 4.925 ng
RT: 7.561 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion: 146 Resp: 98674
Ion Ratio Lower Upper
146 100
148 65.4 51.8 77.8
75 28.9 22.2 33.2

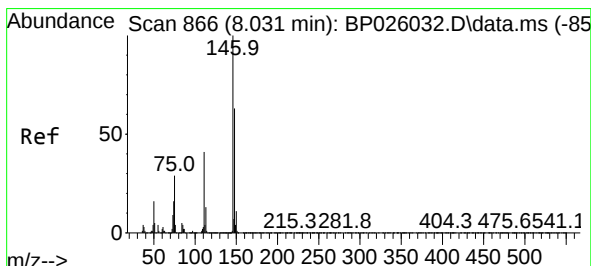
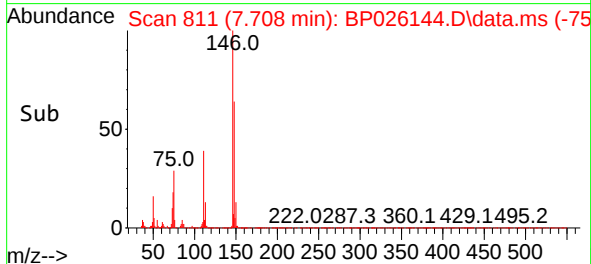
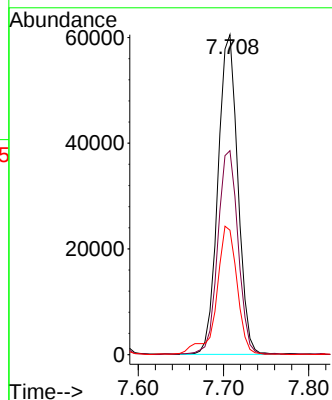
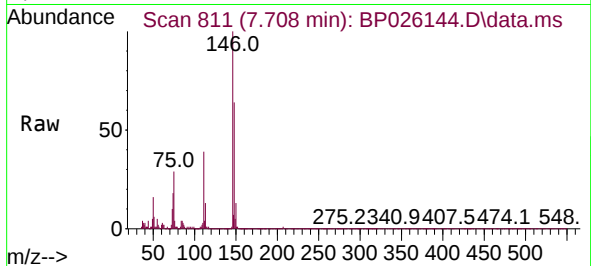




#13
1,4-Dichlorobenzene
Concen: 4.815 ng
RT: 7.708 min Scan# 811
Delta R.T. 0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

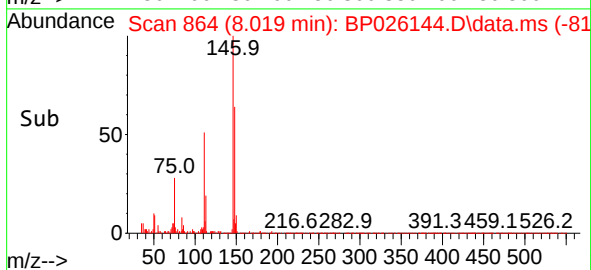
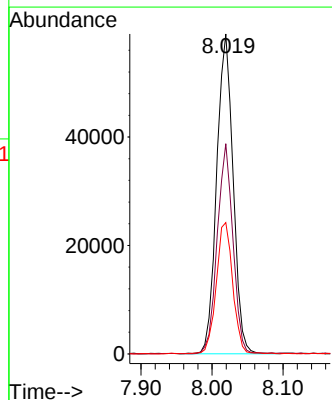
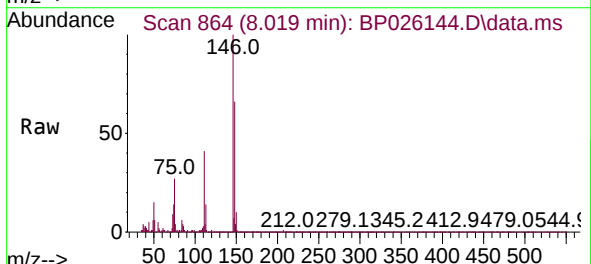
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 97655
Ion Ratio Lower Upper
146 100
148 63.7 51.4 77.2
111 38.9 31.7 47.5



#14
1,2-Dichlorobenzene
Concen: 4.899 ng
RT: 8.019 min Scan# 864
Delta R.T. 0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:146 Resp: 94897
Ion Ratio Lower Upper
146 100
148 65.7 51.0 76.6
111 41.0 33.0 49.4

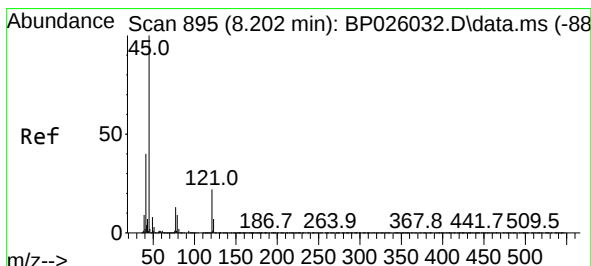
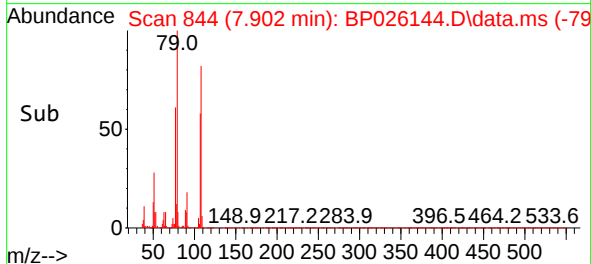
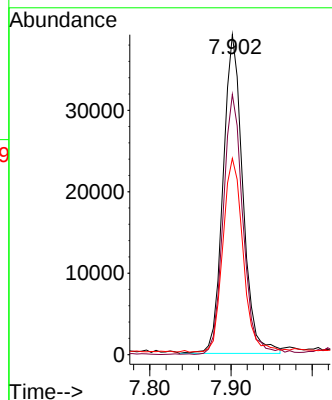
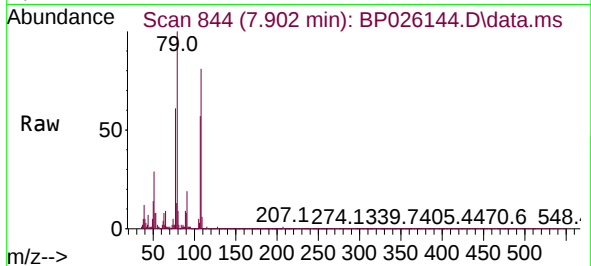




#15
Benzyl Alcohol
Concen: 4.546 ng
RT: 7.902 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

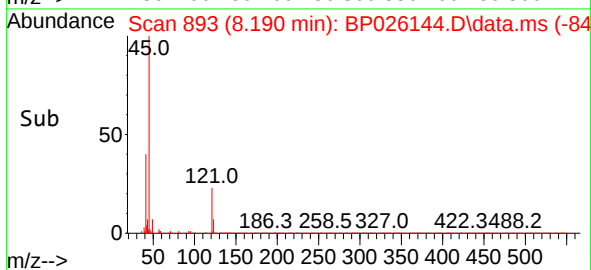
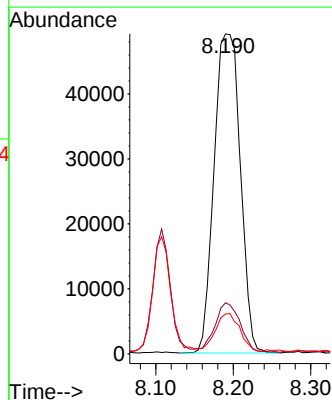
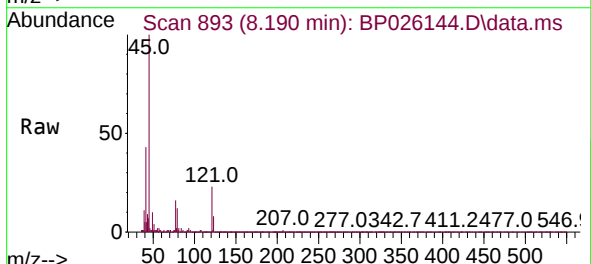
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

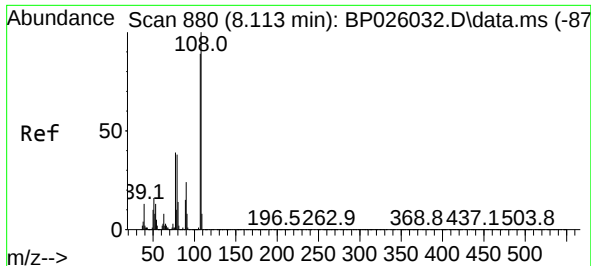
Tgt Ion: 79 Resp: 66038
Ion Ratio Lower Upper
79 100
108 81.4 66.2 99.4
77 61.3 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.387 ng
RT: 8.190 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion: 45 Resp: 115566
Ion Ratio Lower Upper
45 100
77 16.0 0.0 33.9
79 12.5 0.0 30.4

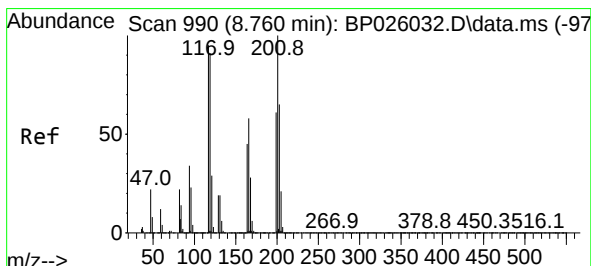
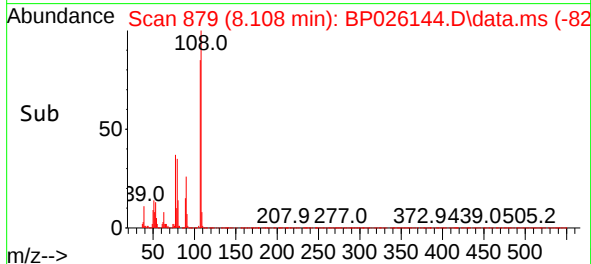
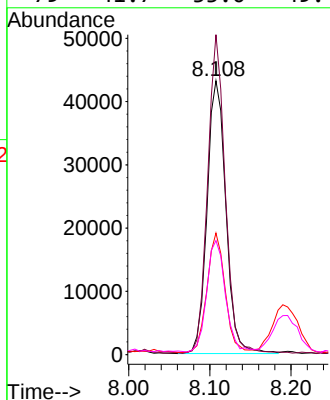
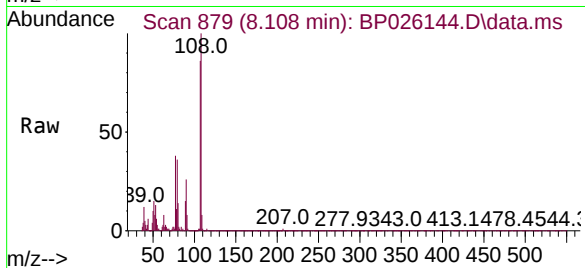




#17
2-Methylphenol
Concen: 4.771 ng
RT: 8.108 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

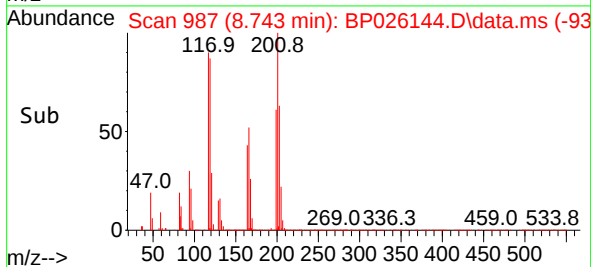
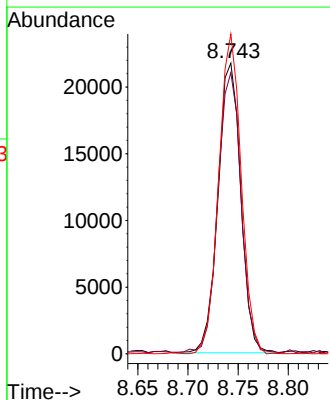
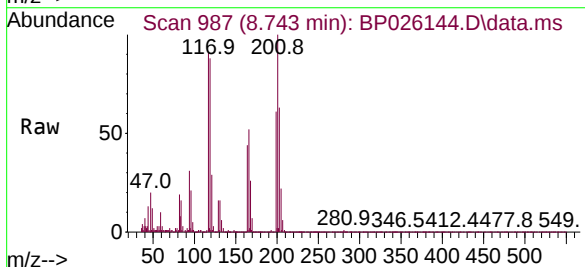
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

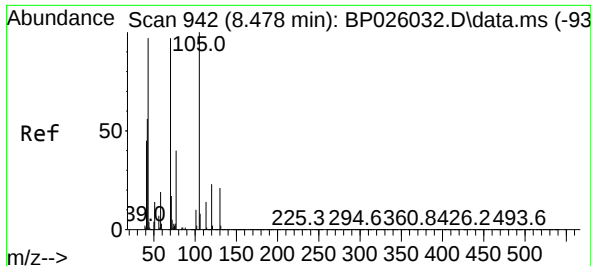
Tgt Ion:107 Resp: 69679
Ion Ratio Lower Upper
107 100
108 116.9 89.7 134.5
77 44.4 33.9 50.9
79 41.7 33.0 49.4



#18
Hexachloroethane
Concen: 4.908 ng
RT: 8.743 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:117 Resp: 34390
Ion Ratio Lower Upper
117 100
119 96.7 78.7 118.1
201 110.0 85.1 127.7

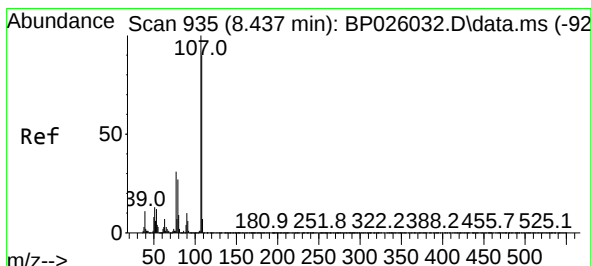
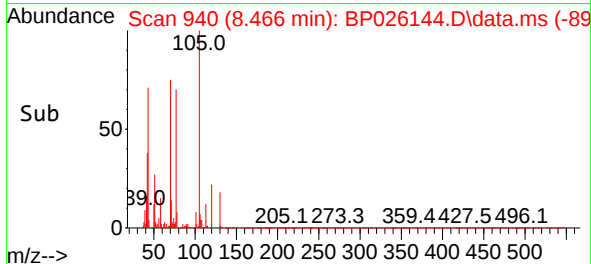
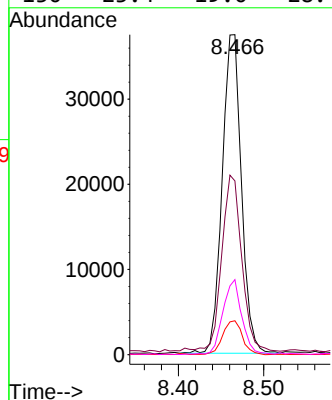
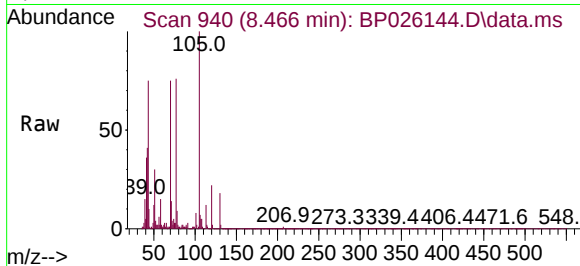




#19
n-Nitroso-di-n-propylamine
Concen: 4.718 ng
RT: 8.466 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

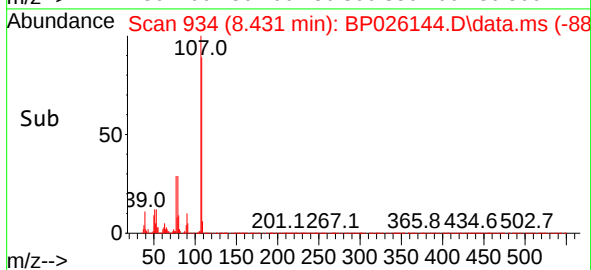
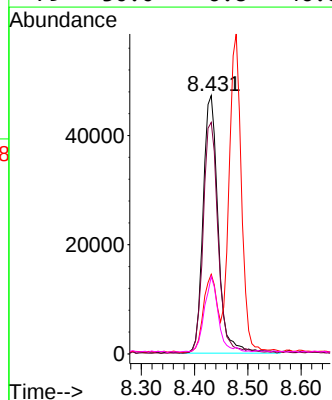
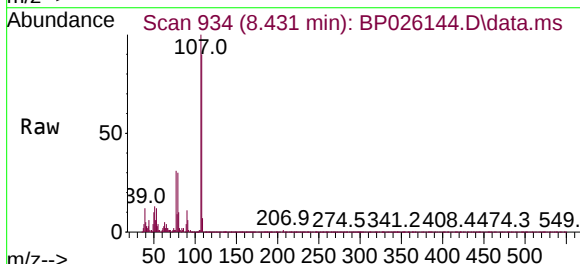
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

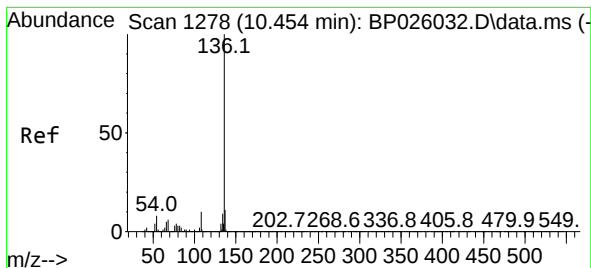
Tgt Ion:	70	Resp:	58743
Ion	Ratio	Lower	Upper
70	100		
42	54.3	44.1	66.1
101	10.6	8.2	12.4
130	23.4	19.0	28.4



#20
3+4-Methylphenols
Concen: 4.568 ng
RT: 8.431 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:	107	Resp:	92702
Ion	Ratio	Lower	Upper
107	100		
108	89.6	68.9	108.9
77	30.8	10.4	50.4
79	30.0	6.8	46.8



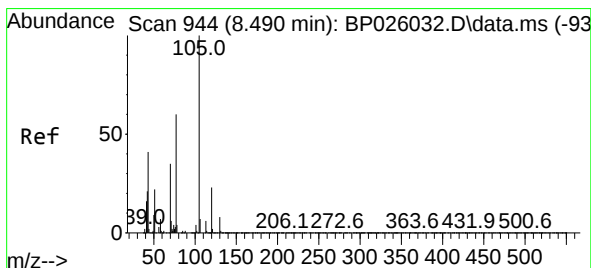
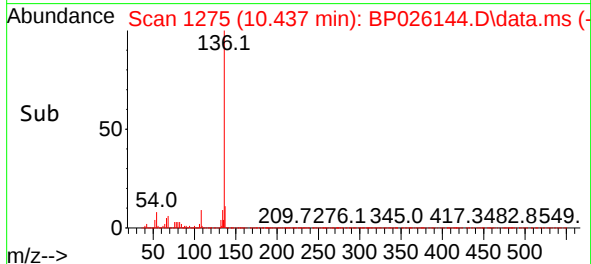
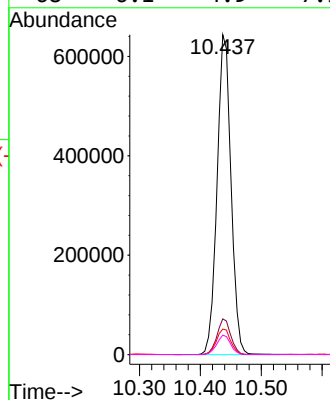
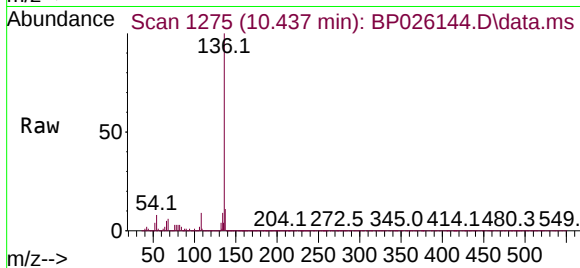


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.437 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:136 Resp: 1023584

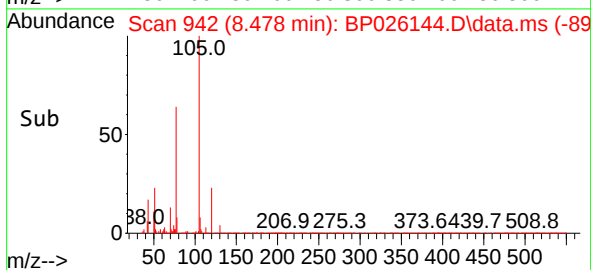
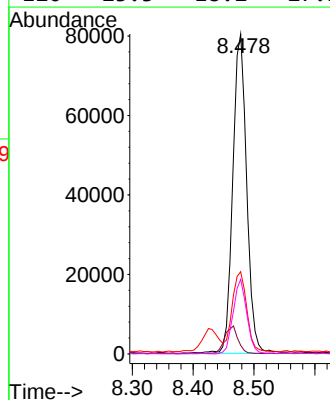
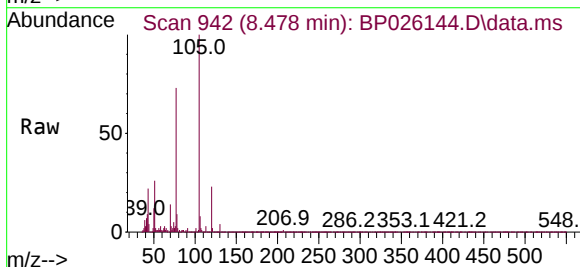
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	8.0	6.4	9.6
68	6.1	4.9	7.3

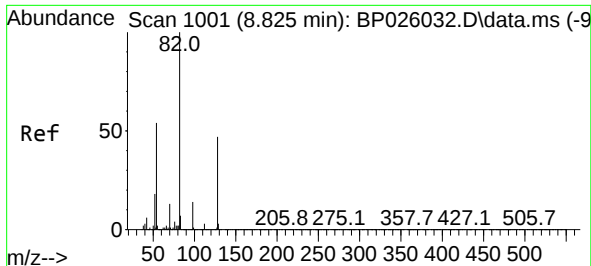


#22
Acetophenone
Concen: 4.927 ng
RT: 8.478 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:105 Resp: 127156

Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.0	4.4#
51	25.7	20.5	30.7
120	23.3	18.2	27.2

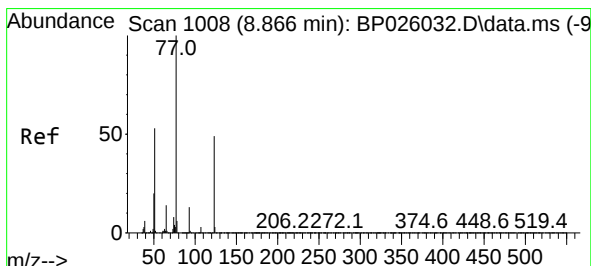
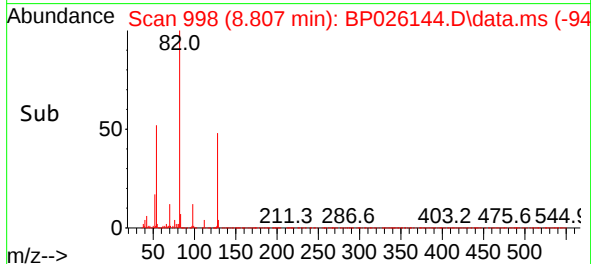
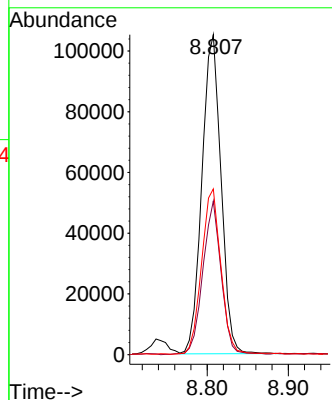
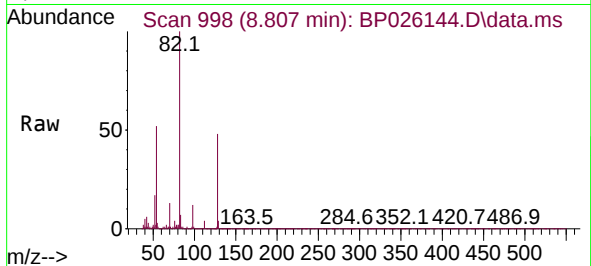




#23
Nitrobenzene-d5
Concen: 10.379 ng
RT: 8.807 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

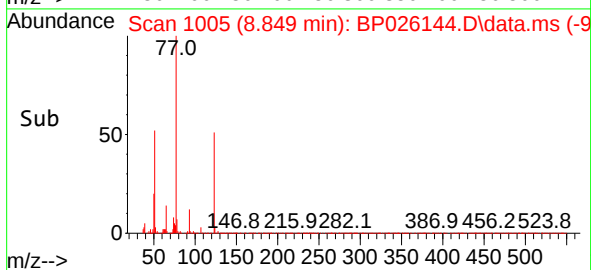
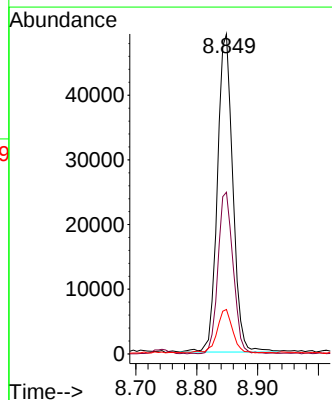
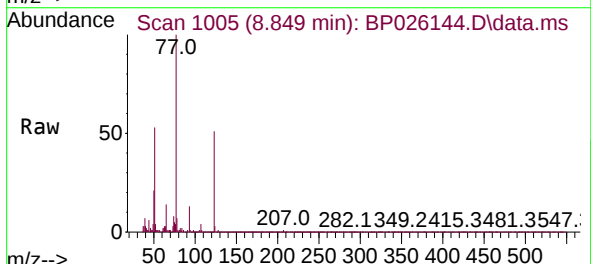
Instrument :
BNA_P
ClientSampleId :
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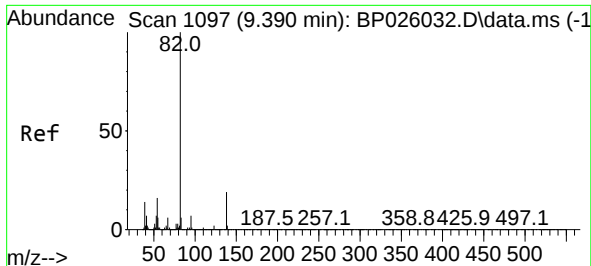
Tgt Ion: 82 Resp: 171702
Ion Ratio Lower Upper
82 100
128 48.0 37.4 56.0
54 51.8 41.6 62.4



#24
Nitrobenzene
Concen: 5.006 ng
RT: 8.849 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion: 77 Resp: 86731
Ion Ratio Lower Upper
77 100
123 50.5 39.8 59.8
65 13.9 11.2 16.8

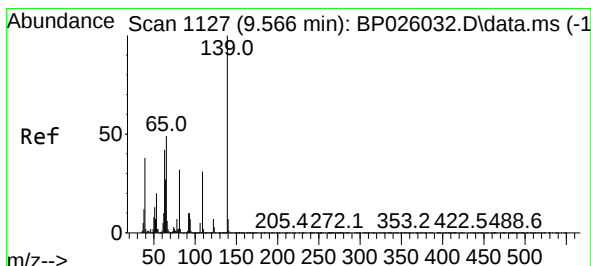
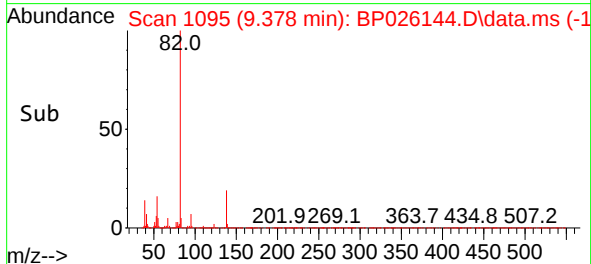
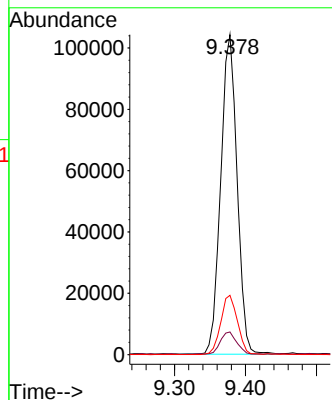
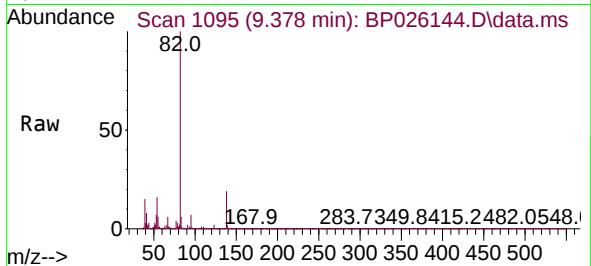




#25
Isophorone
Concen: 4.787 ng
RT: 9.378 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

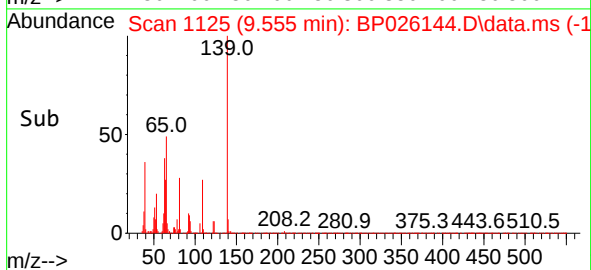
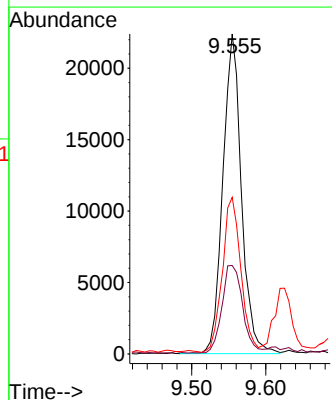
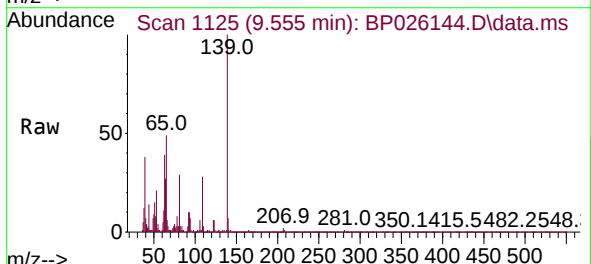
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

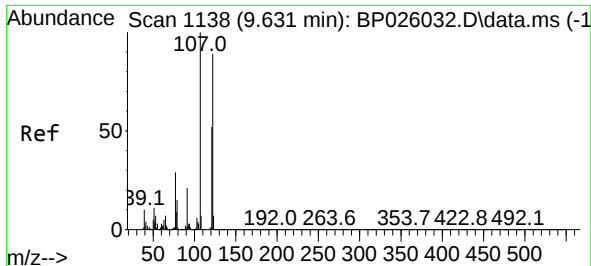
Tgt Ion: 82 Resp: 167606
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.0
138 18.5 15.4 23.0



#26
2-Nitrophenol
Concen: 6.573 ng
RT: 9.555 min Scan# 1125
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion: 139 Resp: 38871
Ion Ratio Lower Upper
139 100
109 27.6 22.3 33.5
65 48.9 37.2 55.8

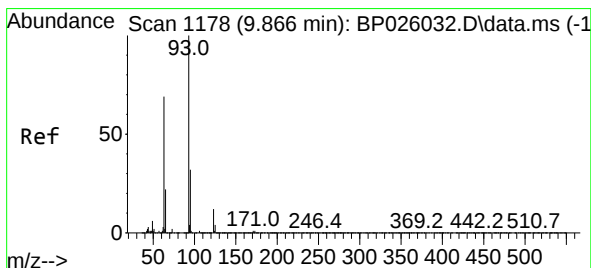
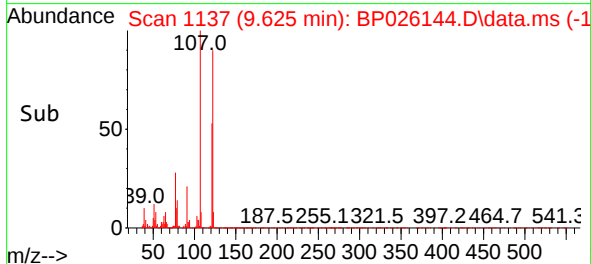
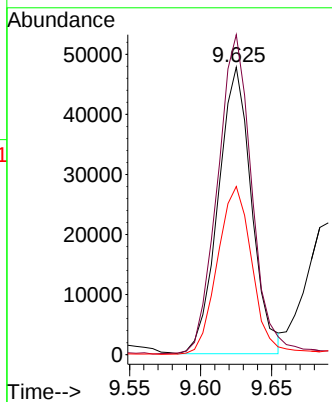
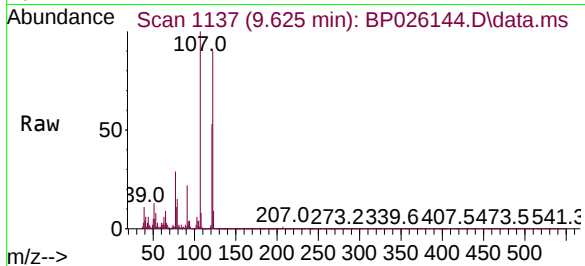




#27
2,4-Dimethylphenol
Concen: 5.220 ng
RT: 9.625 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

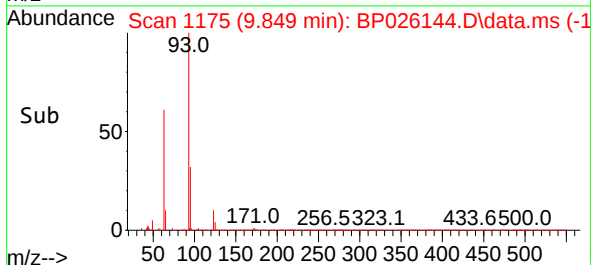
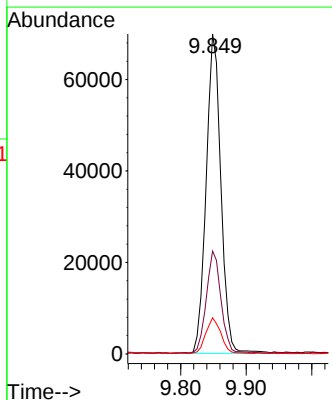
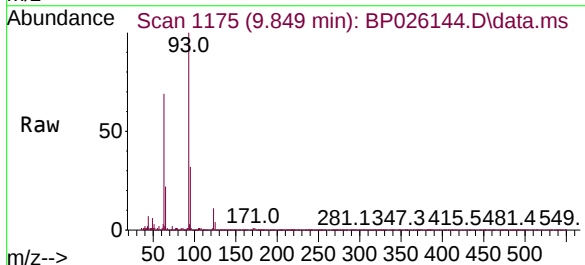
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

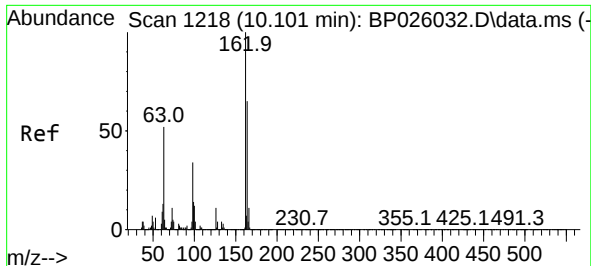
Tgt Ion:122 Resp: 78015
Ion Ratio Lower Upper
122 100
107 111.3 91.0 136.6
121 58.5 47.0 70.6



#28
bis(2-Chloroethoxy)methane
Concen: 4.925 ng
RT: 9.849 min Scan# 1175
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion: 93 Resp: 108845
Ion Ratio Lower Upper
93 100
95 32.1 26.4 39.6
123 11.3 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 4.893 ng

RT: 10.090 min Scan# 1216

Delta R.T. -0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

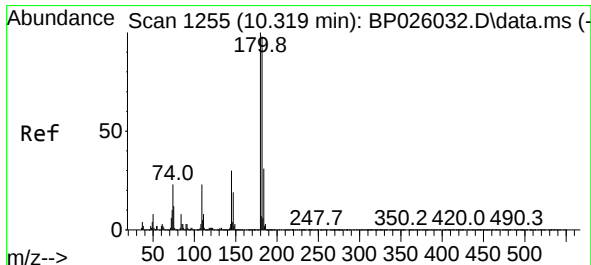
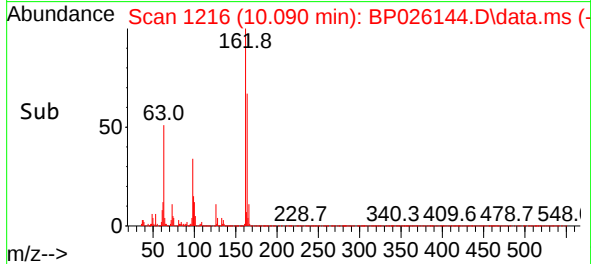
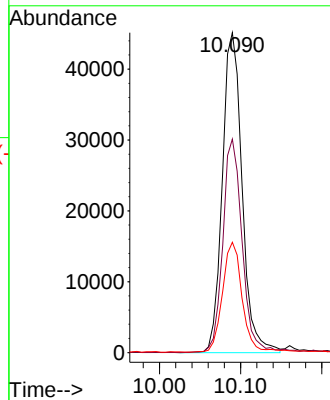
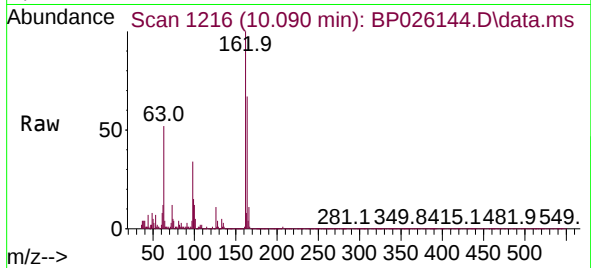
Tgt Ion:162 Resp: 76304

Ion Ratio Lower Upper

162 100

164 66.7 43.8 83.8

98 34.5 14.1 54.1



#30

1,2,4-Trichlorobenzene

Concen: 5.002 ng

RT: 10.302 min Scan# 1252

Delta R.T. -0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

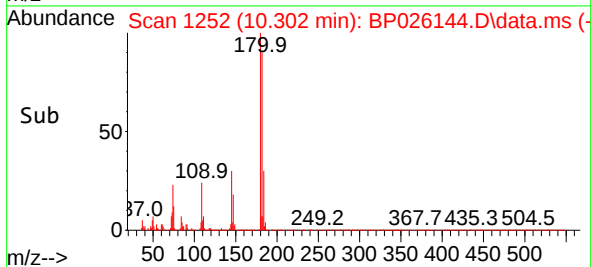
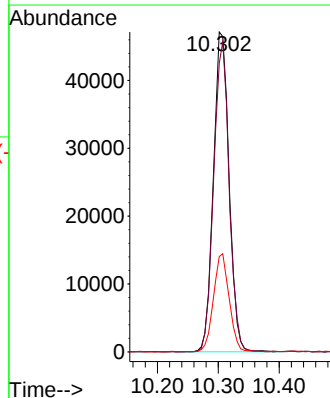
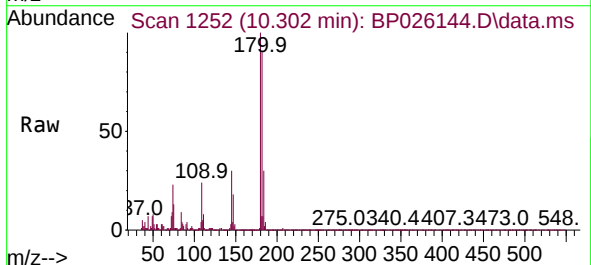
Tgt Ion:180 Resp: 84591

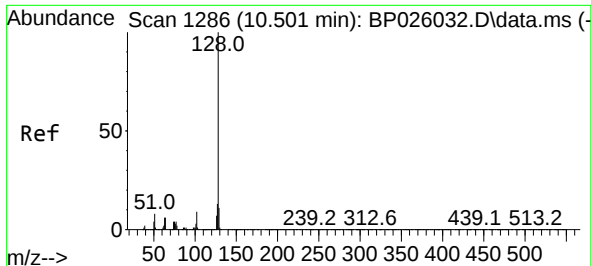
Ion Ratio Lower Upper

180 100

182 90.1 78.1 117.1

145 29.8 24.2 36.4

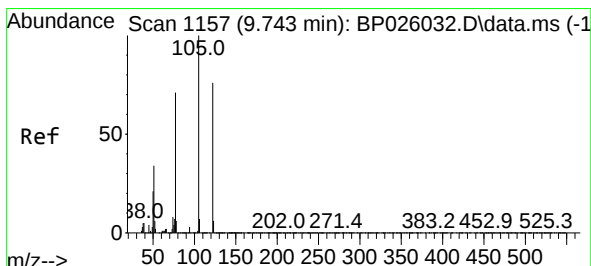
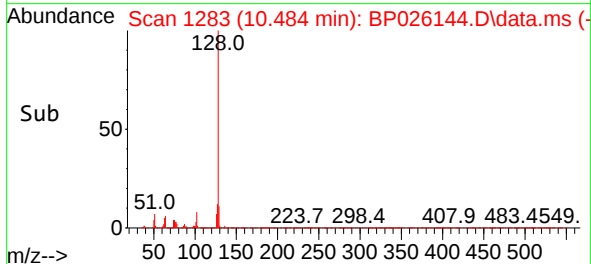
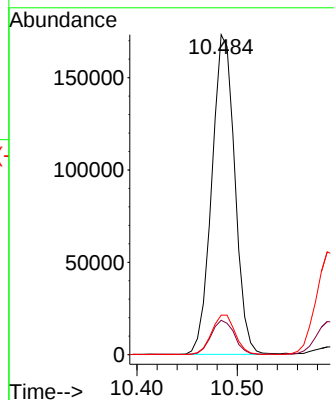
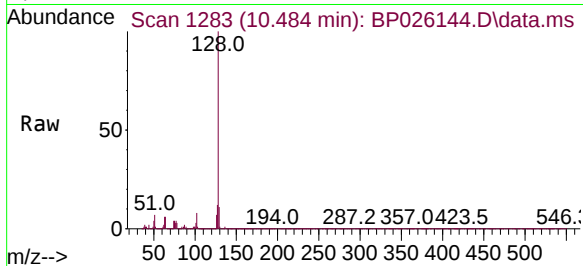




#31
Naphthalene
Concen: 4.976 ng
RT: 10.484 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

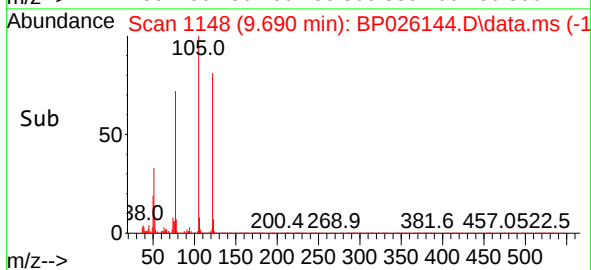
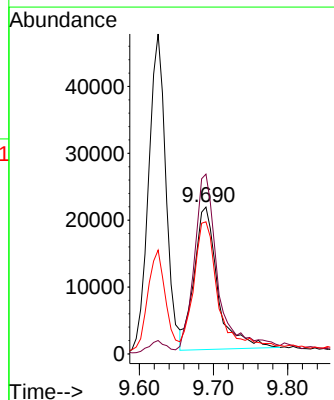
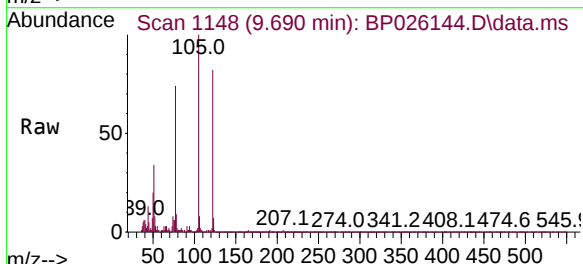
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

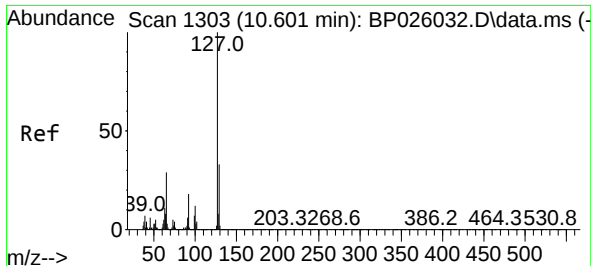
Tgt Ion:128 Resp: 276491
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 12.3 10.2 15.4



#32
Benzoic acid
Concen: 5.244 ng
RT: 9.690 min Scan# 1148
Delta R.T. -0.076 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:122 Resp: 47243
Ion Ratio Lower Upper
122 100
105 122.5 100.1 140.1
77 90.1 66.7 106.7

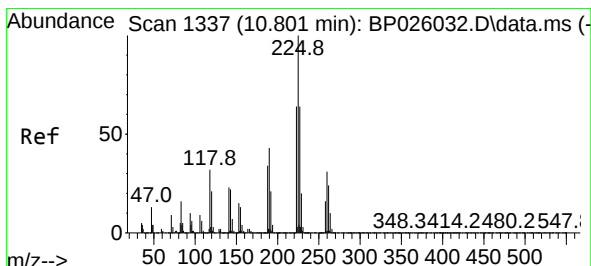
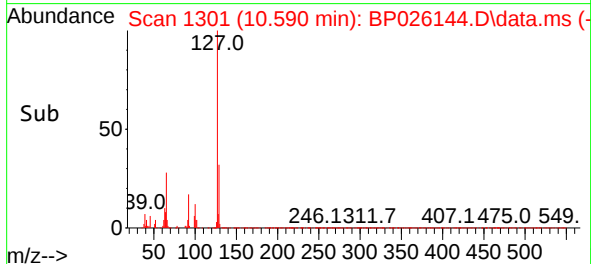
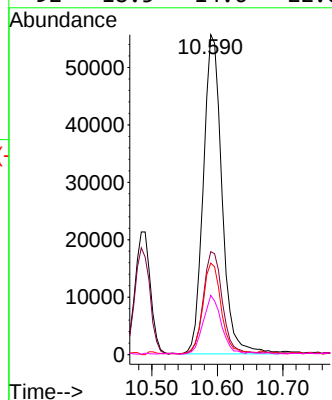
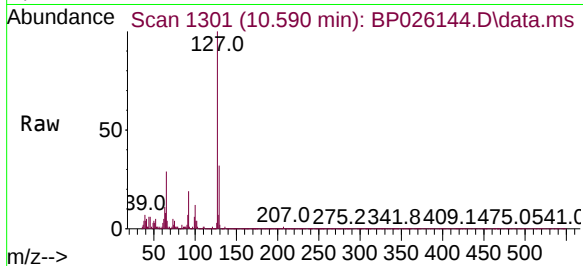




#33
4-Chloroaniline
Concen: 5.080 ng
RT: 10.590 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

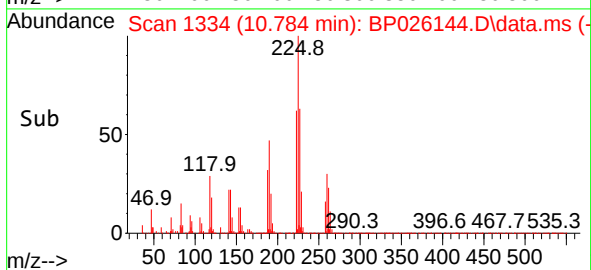
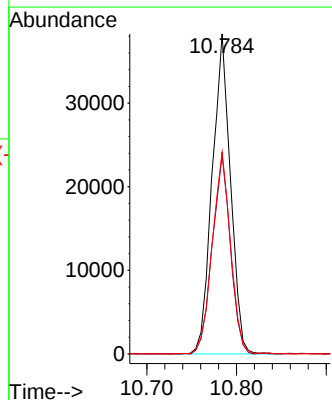
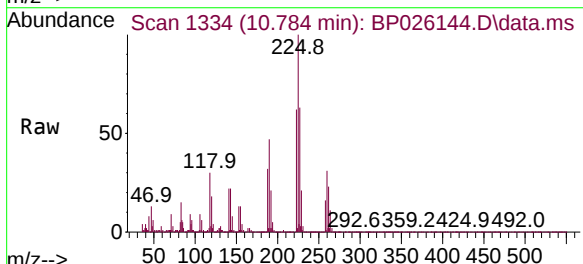
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

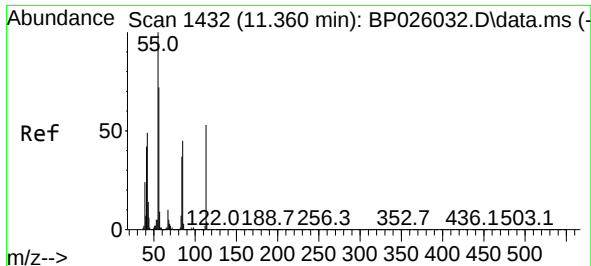
Tgt Ion:	127	Resp:	109680
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.8	38.8
65	28.6	22.7	34.1
92	18.5	14.6	22.0



#34
Hexachlorobutadiene
Concen: 5.030 ng
RT: 10.784 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:	225	Resp:	54446
Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.6	74.4
227	63.1	51.2	76.8

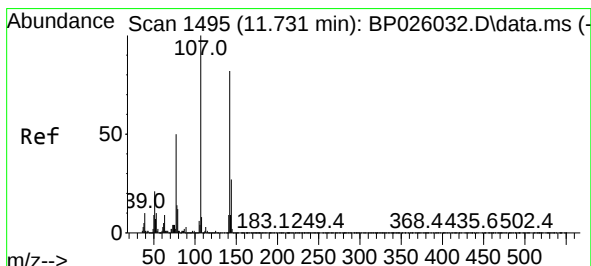
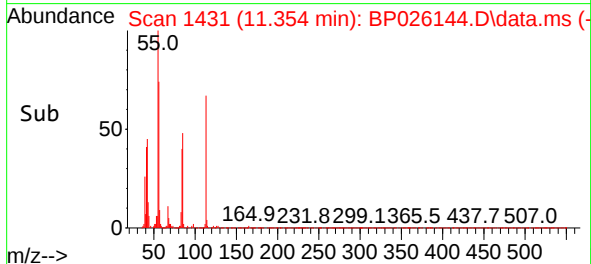
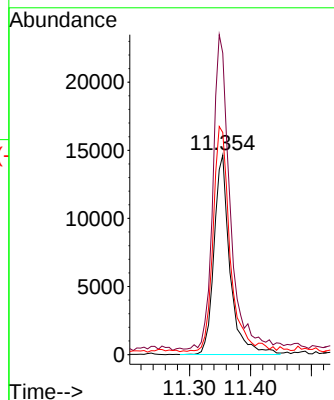
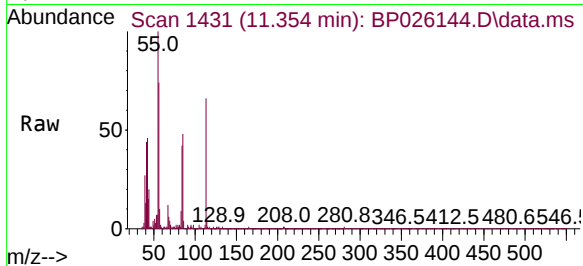




#35
Caprolactam
Concen: 4.884 ng
RT: 11.354 min Scan# 1432
Delta R.T. -0.023 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

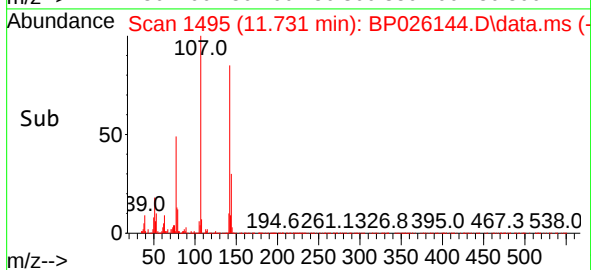
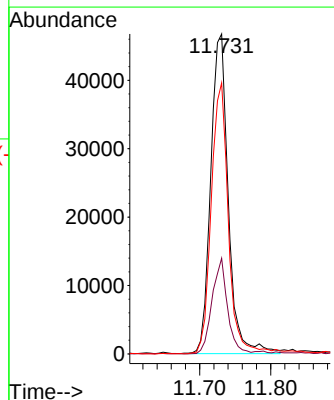
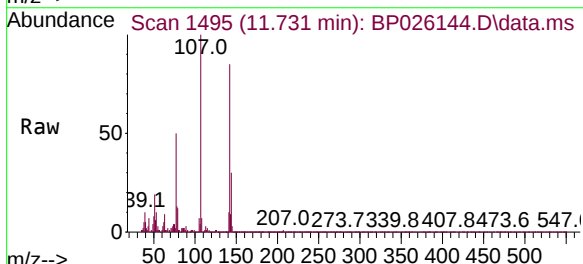
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:113 Resp: 26624
Ion Ratio Lower Upper
113 100
55 151.2 153.0 193.0#
56 111.3 106.4 146.4



#36
4-Chloro-3-methylphenol
Concen: 4.924 ng
RT: 11.731 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:107 Resp: 80314
Ion Ratio Lower Upper
107 100
144 29.9 21.6 32.4
142 84.7 65.6 98.4

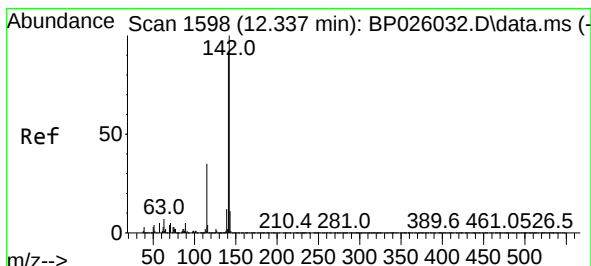
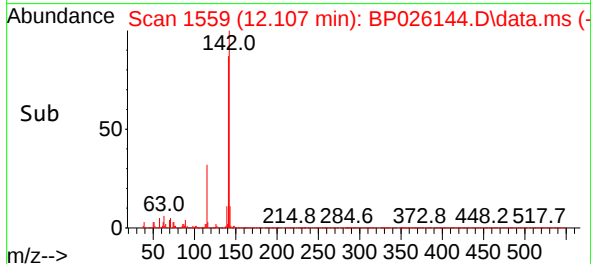
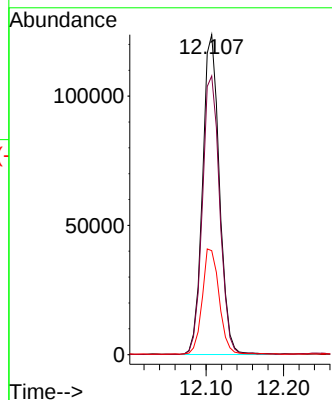
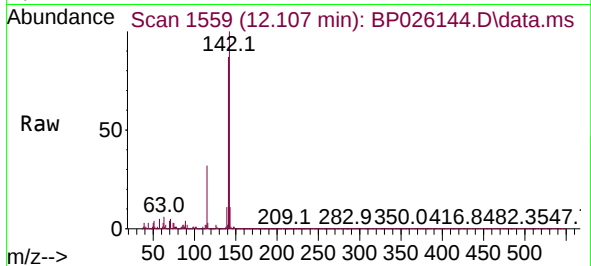




#37
2-Methylnaphthalene
Concen: 4.822 ng
RT: 12.107 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

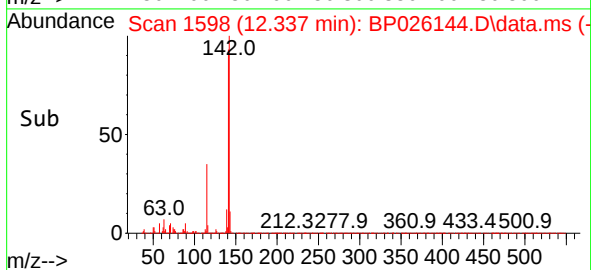
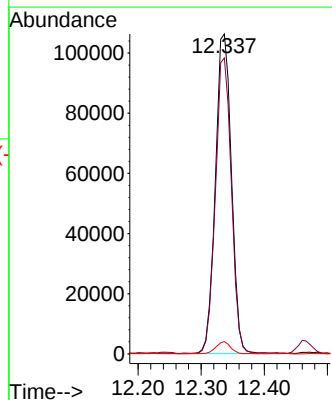
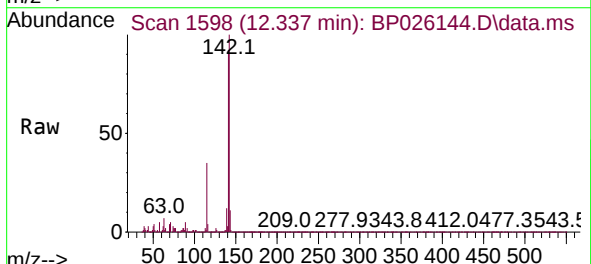
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

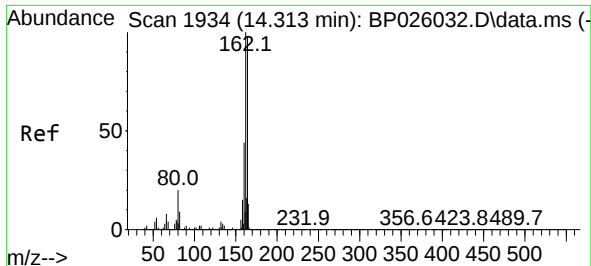
Tgt Ion:142 Resp: 187351
Ion Ratio Lower Upper
142 100
141 87.1 71.0 106.6
115 32.5 26.6 39.8



#38
1-Methylnaphthalene
Concen: 4.977 ng
RT: 12.337 min Scan# 1598
Delta R.T. 0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:142 Resp: 187981
Ion Ratio Lower Upper
142 100
141 92.5 73.5 110.3
116 3.8 3.0 4.4

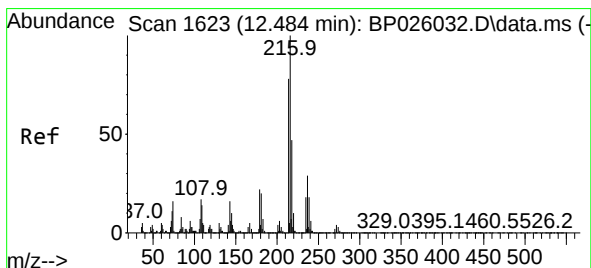
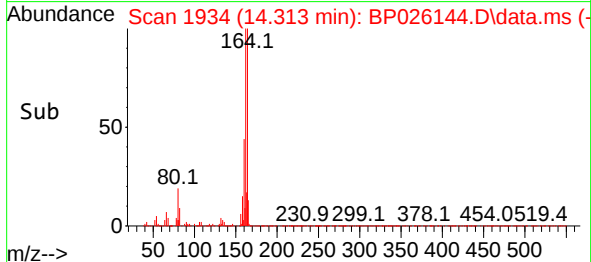
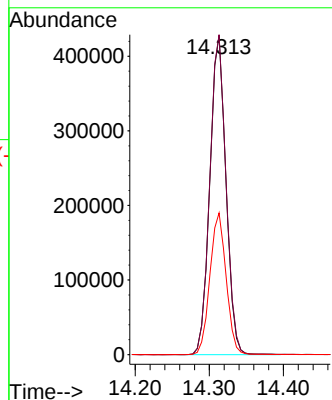
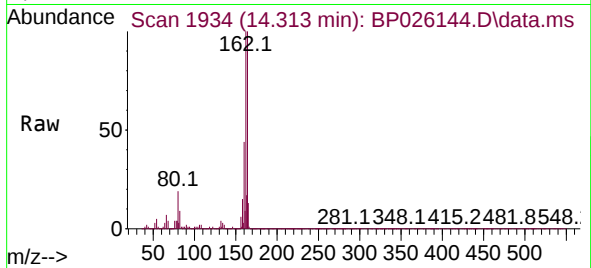




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.313 min Scan# 1934
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

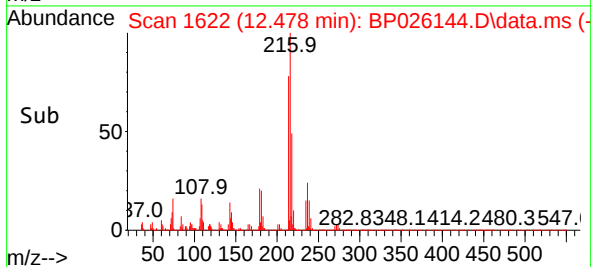
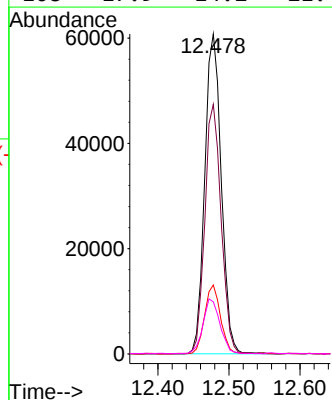
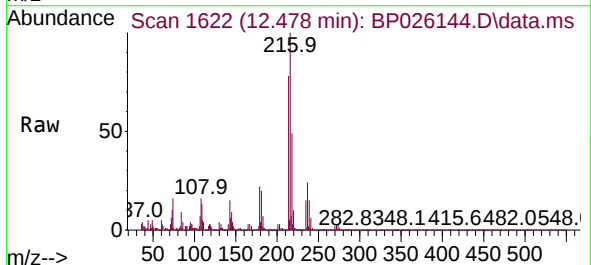
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

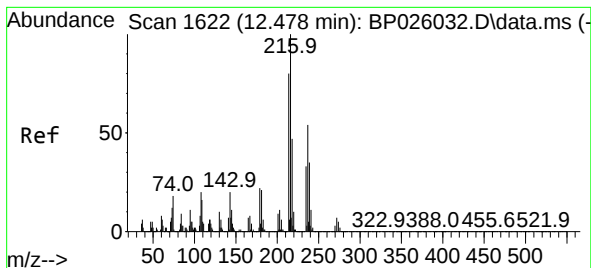
Tgt Ion:164 Resp: 643620
Ion Ratio Lower Upper
164 100
162 100.3 80.3 120.5
160 44.4 35.2 52.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.903 ng
RT: 12.478 min Scan# 1622
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:216 Resp: 97644
Ion Ratio Lower Upper
216 100
214 77.2 62.6 94.0
179 20.7 16.6 25.0
108 17.9 14.2 21.4





#41

Hexachlorocyclopentadiene

Concen: 6.337 ng

RT: 12.466 min Scan# 1620

Delta R.T. -0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

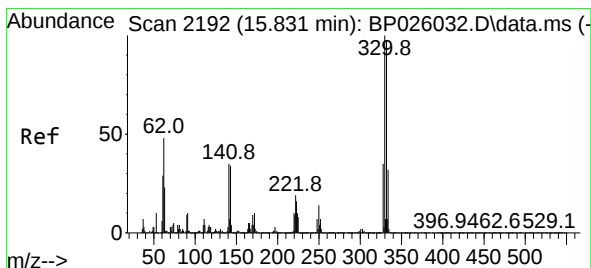
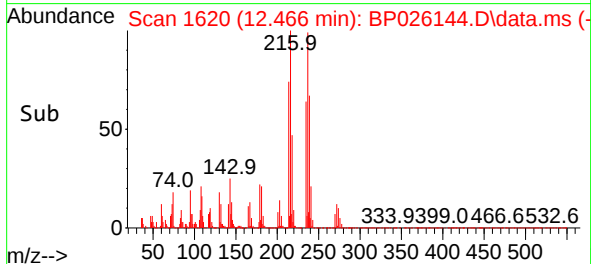
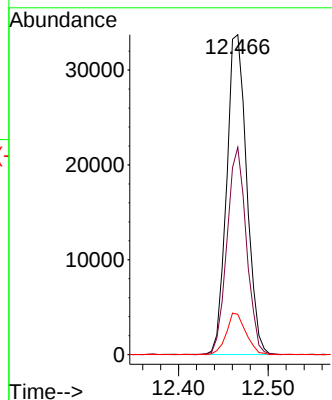
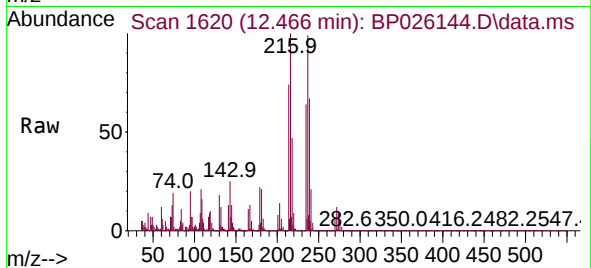
Tgt Ion:237 Resp: 52489

Ion Ratio Lower Upper

237 100

235 64.8 43.3 83.3

272 12.6 0.0 32.9



#42

2,4,6-Tribromophenol

Concen: 11.005 ng

RT: 15.831 min Scan# 2192

Delta R.T. -0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

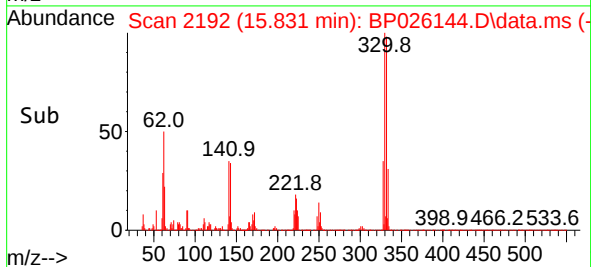
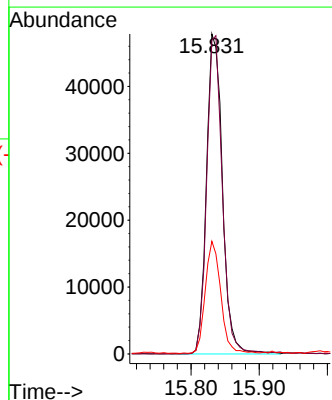
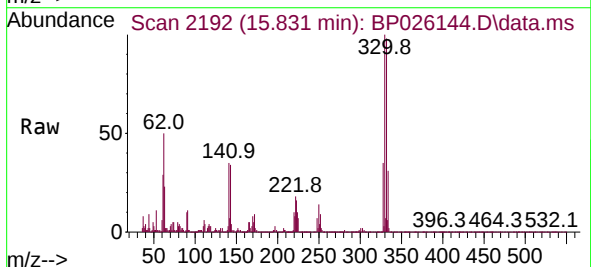
Tgt Ion:330 Resp: 77590

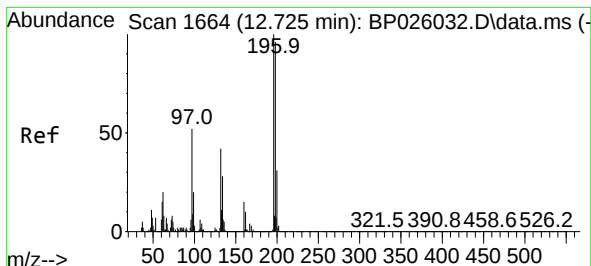
Ion Ratio Lower Upper

330 100

332 97.3 78.0 117.0

141 34.4 26.8 40.2





#43

2,4,6-Trichlorophenol

Concen: 5.131 ng

RT: 12.725 min Scan# 1664

Delta R.T. 0.000 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

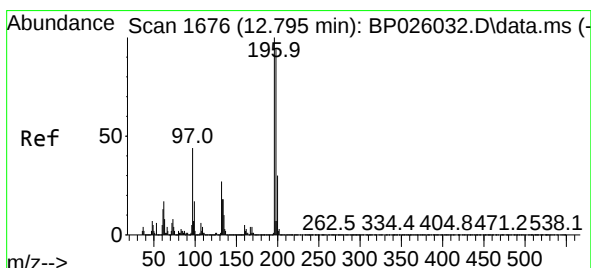
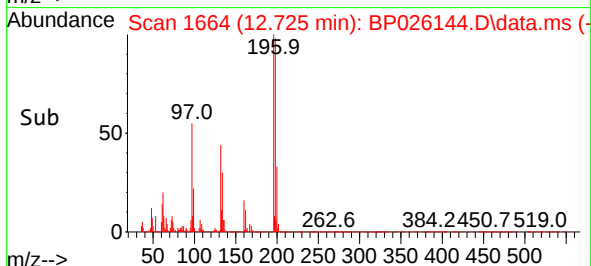
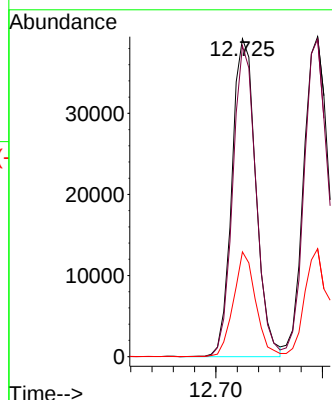
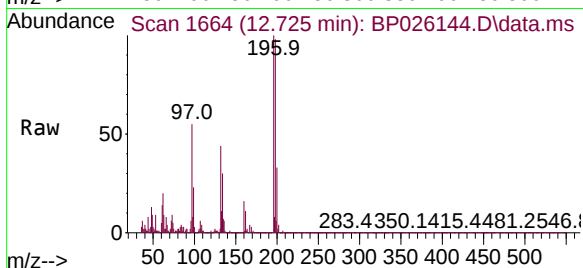
Tgt Ion:196 Resp: 61137

Ion Ratio Lower Upper

196 100

198 97.8 76.9 115.3

200 33.0 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 5.093 ng

RT: 12.796 min Scan# 1676

Delta R.T. -0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Tgt Ion:196 Resp: 68937

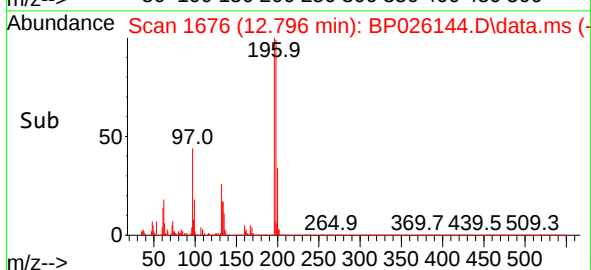
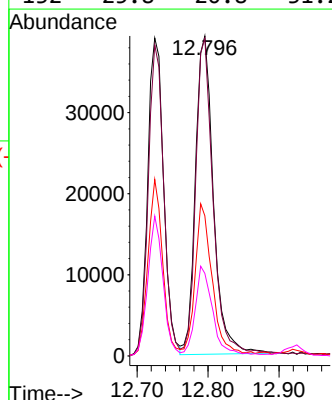
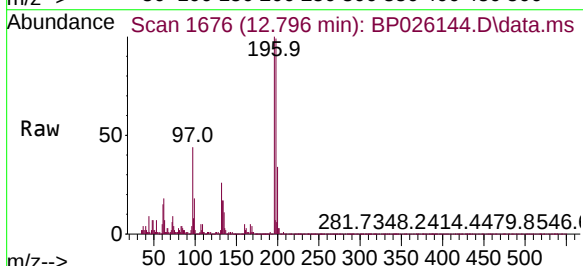
Ion Ratio Lower Upper

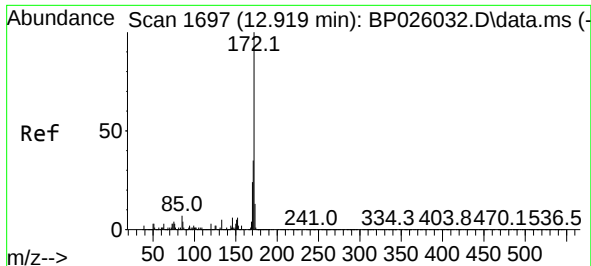
196 100

198 99.2 76.4 114.6

97 43.8 35.7 53.5

132 25.8 20.8 31.2

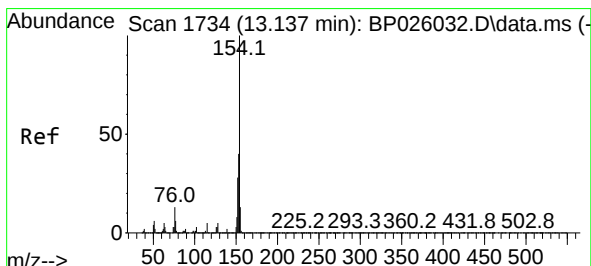
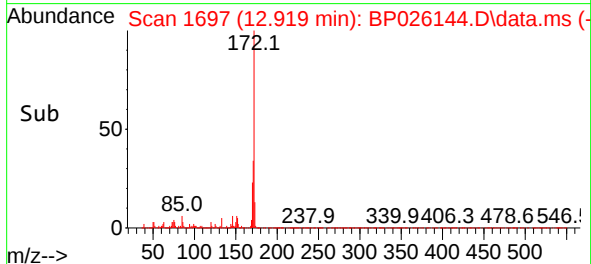
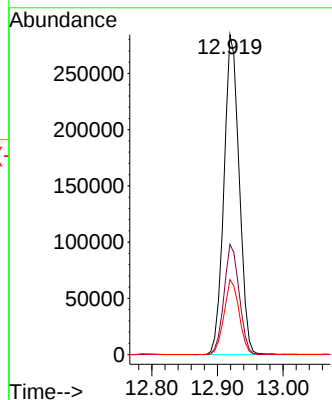
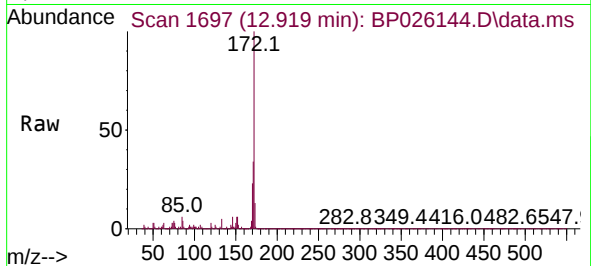




#45
2-Fluorobiphenyl
Concen: 10.313 ng
RT: 12.919 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

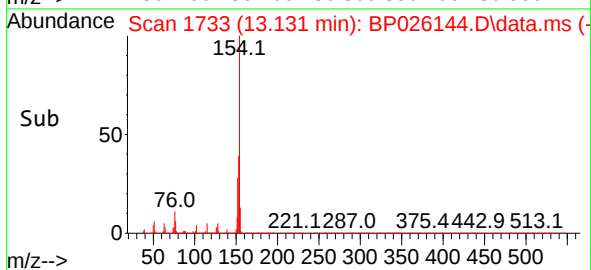
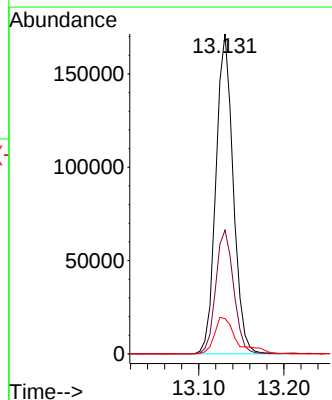
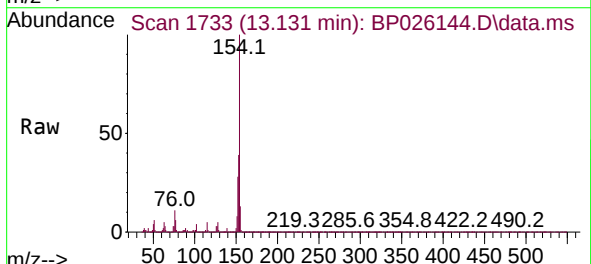
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

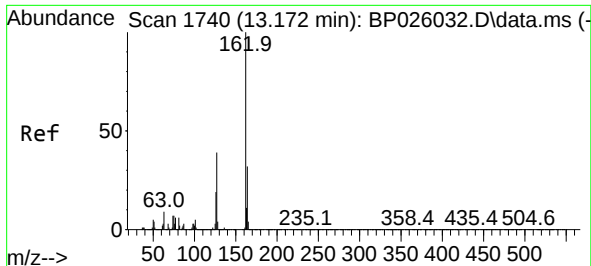
Tgt Ion:172 Resp: 460038
Ion Ratio Lower Upper
172 100
171 34.4 28.2 42.4
170 23.4 18.7 28.1



#46
1,1'-Biphenyl
Concen: 4.917 ng
RT: 13.131 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:154 Resp: 241240
Ion Ratio Lower Upper
154 100
153 38.7 20.3 60.3
76 11.0 0.0 32.3

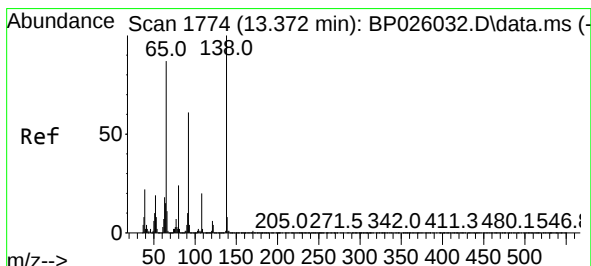
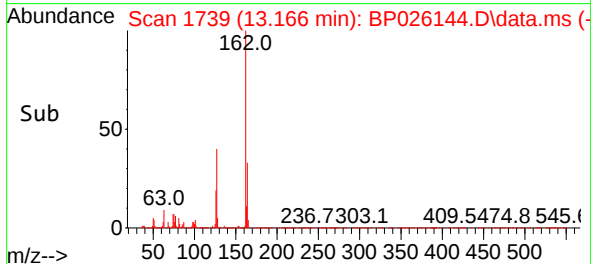
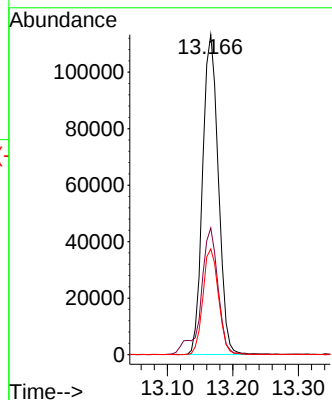
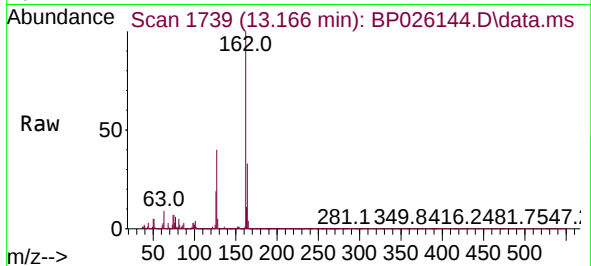




#47
2-Chloronaphthalene
Concen: 4.870 ng
RT: 13.166 min Scan# 1739
Delta R.T. -0.017 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

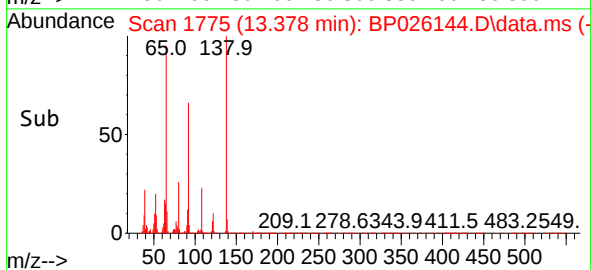
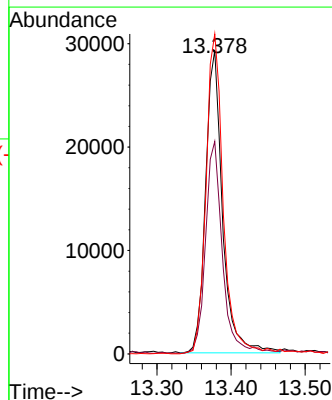
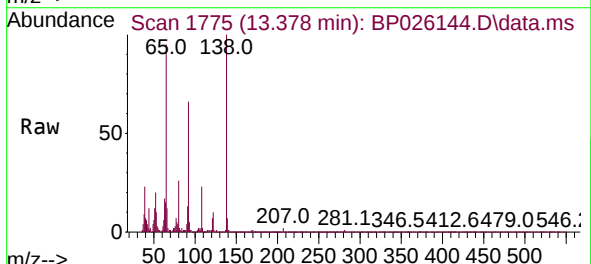
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

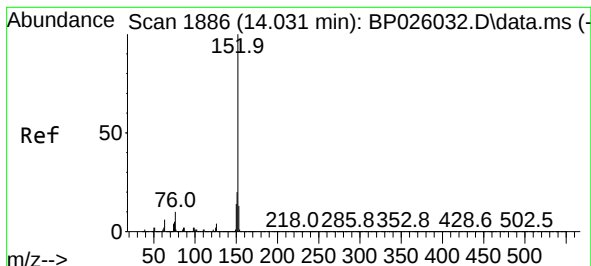
Tgt Ion:162 Resp: 187850
Ion Ratio Lower Upper
162 100
127 39.6 30.9 46.3
164 33.0 26.4 39.6



#48
2-Nitroaniline
Concen: 5.239 ng
RT: 13.378 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion: 65 Resp: 46485
Ion Ratio Lower Upper
65 100
92 70.0 59.1 88.7
138 105.4 96.6 145.0





#49

Acenaphthylene

Concen: 5.334 ng

RT: 14.031 min Scan# 1886

Delta R.T. -0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

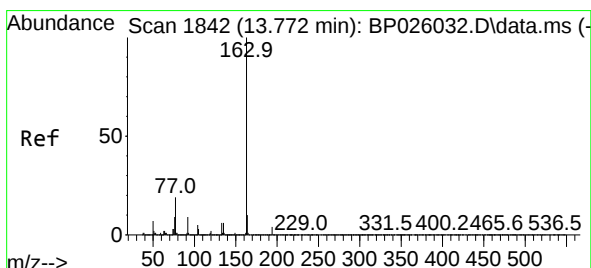
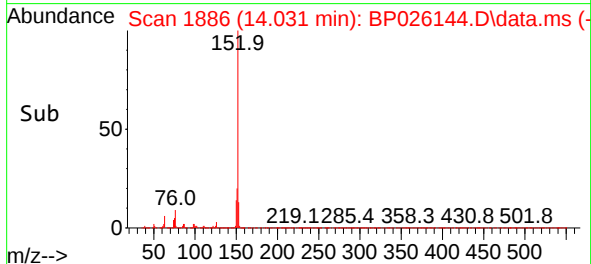
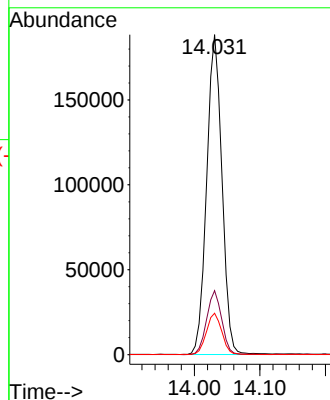
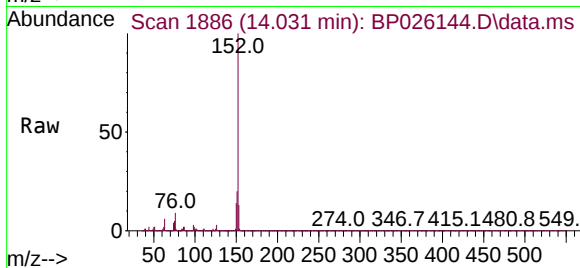
Tgt Ion:152 Resp: 304102

Ion Ratio Lower Upper

152 100

151 20.0 15.8 23.8

153 12.9 10.6 16.0



#50

Dimethylphthalate

Concen: 5.077 ng

RT: 13.766 min Scan# 1841

Delta R.T. -0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

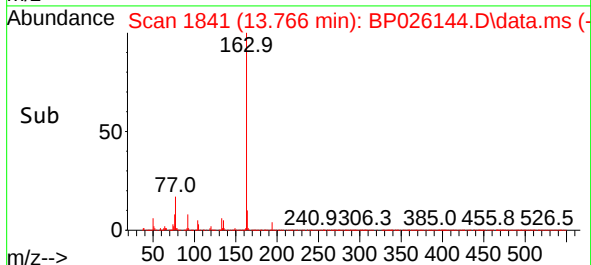
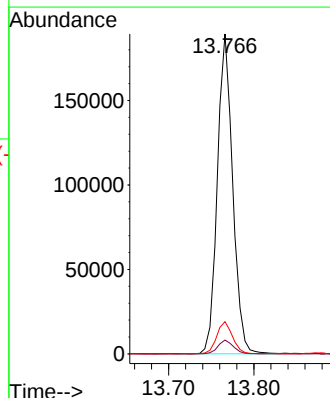
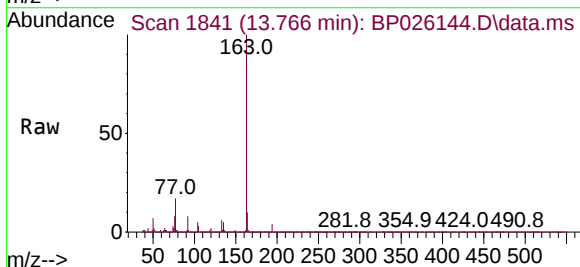
Tgt Ion:163 Resp: 236591

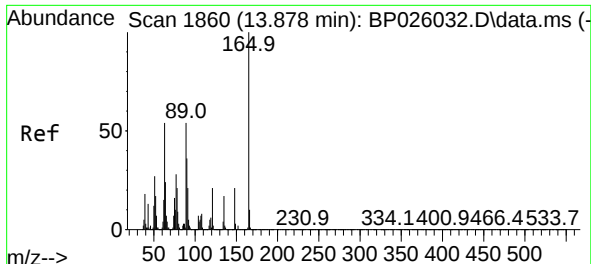
Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.1 8.2 12.2

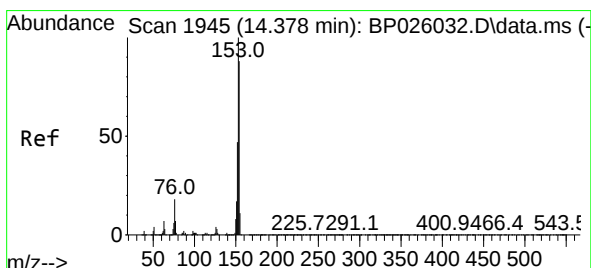
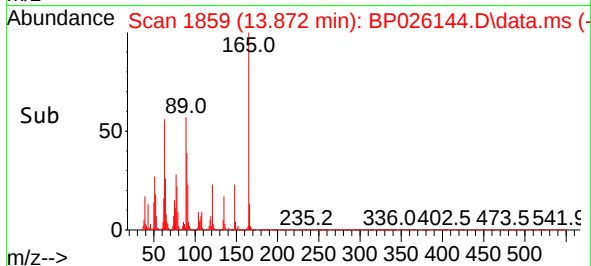
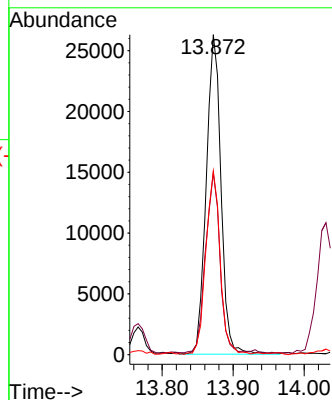
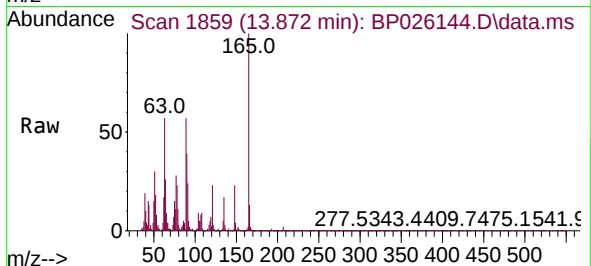




#51
2,6-Dinitrotoluene
Concen: 4.835 ng
RT: 13.872 min Scan# 1860
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

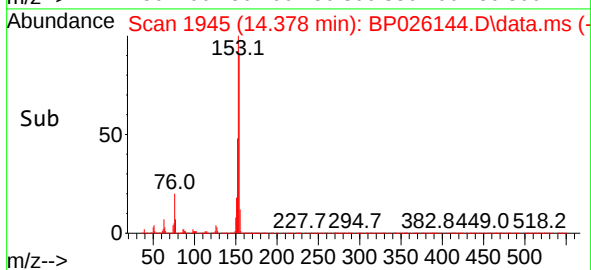
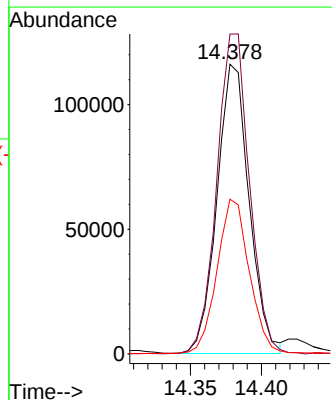
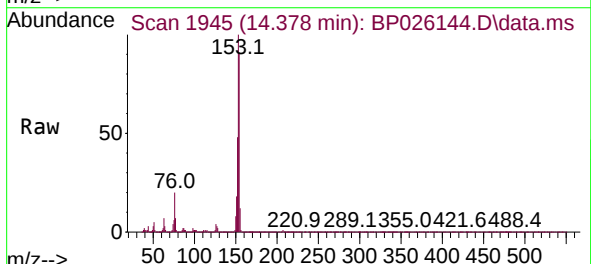
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

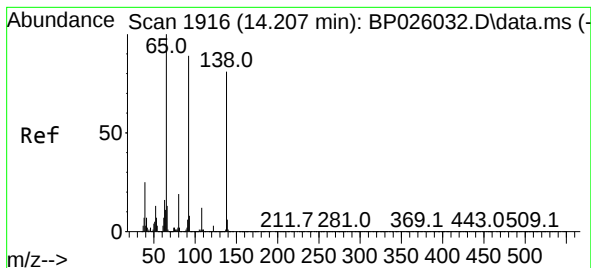
Tgt Ion:165 Resp: 37885
Ion Ratio Lower Upper
165 100
63 56.8 40.5 60.7
89 57.3 41.3 61.9



#52
Acenaphthene
Concen: 4.803 ng
RT: 14.378 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:154 Resp: 183221
Ion Ratio Lower Upper
154 100
153 110.3 90.7 136.1
152 53.4 42.8 64.2

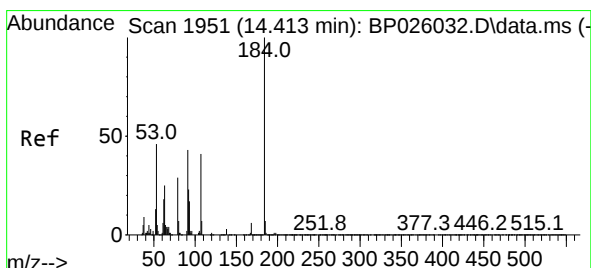
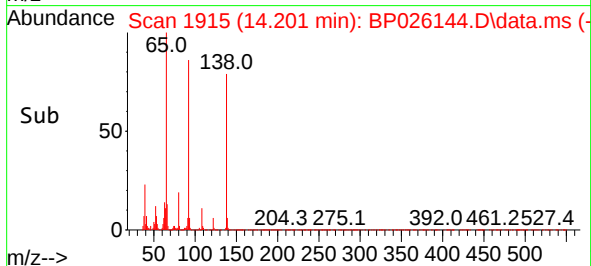
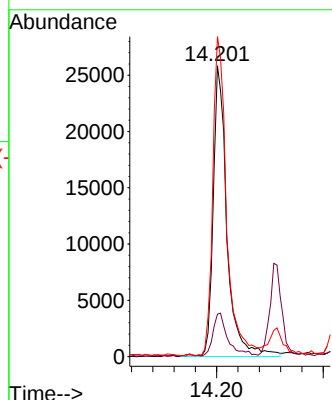
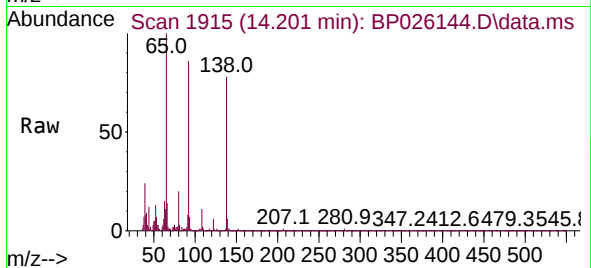




#53
3-Nitroaniline
Concen: 4.861 ng
RT: 14.201 min Scan# 1915
Delta R.T. -0.017 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

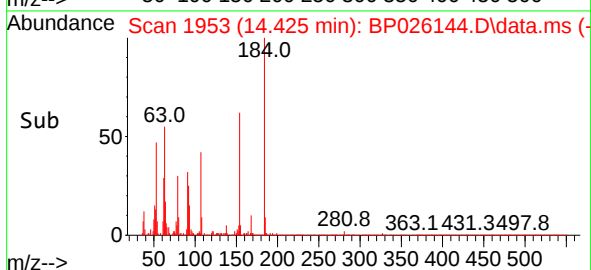
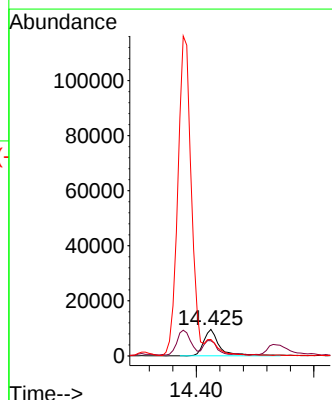
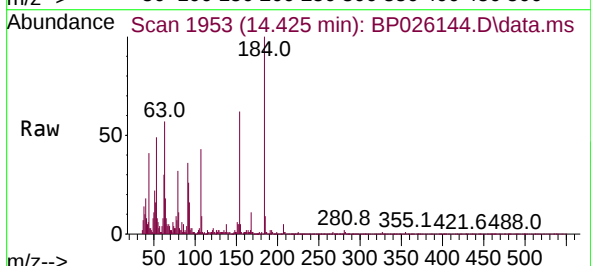
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

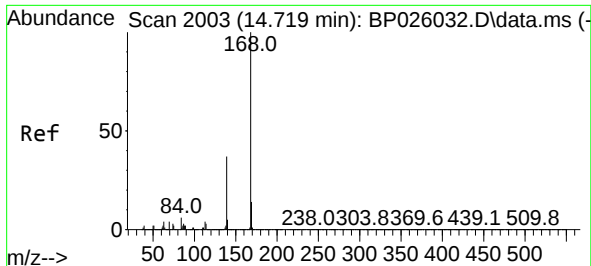
Tgt Ion:138 Resp: 46080
Ion Ratio Lower Upper
138 100
108 14.6 8.9 13.3#
92 110.1 86.3 129.5



#54
2,4-Dinitrophenol
Concen: 4.965 ng
RT: 14.425 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:184 Resp: 17853
Ion Ratio Lower Upper
184 100
63 57.3 43.1 64.7
154 61.8 49.5 74.3

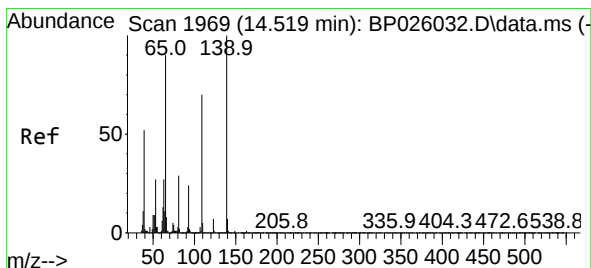
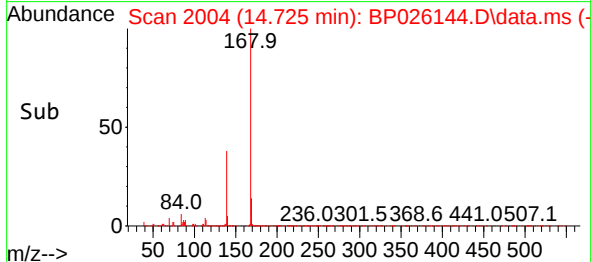
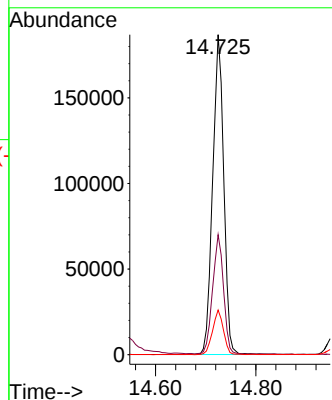
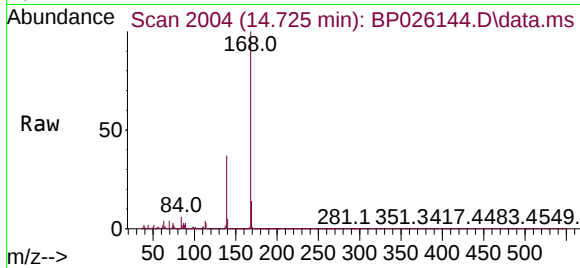




#55
Dibenzofuran
Concen: 4.928 ng
RT: 14.725 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

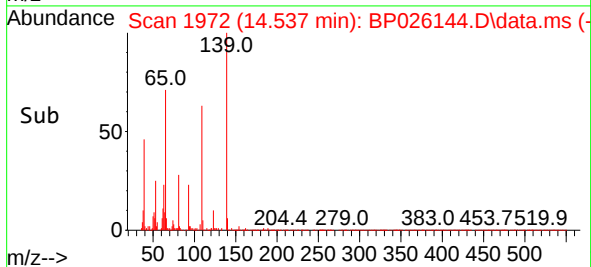
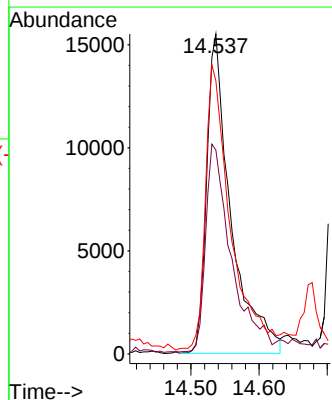
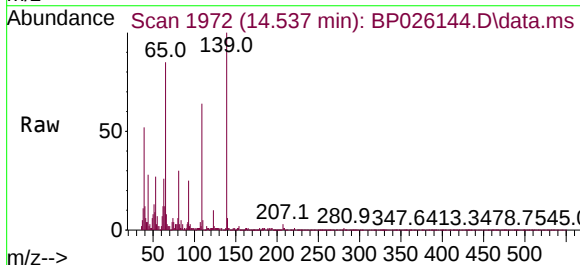
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

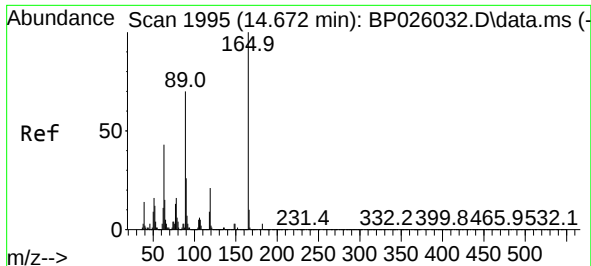
Tgt Ion:168 Resp: 286273
Ion Ratio Lower Upper
168 100
139 37.5 29.8 44.6
169 14.0 10.9 16.3



#56
4-Nitrophenol
Concen: 4.054 ng
RT: 14.537 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:139 Resp: 38250
Ion Ratio Lower Upper
139 100
109 63.7 46.8 86.8
65 85.3 69.3 109.3

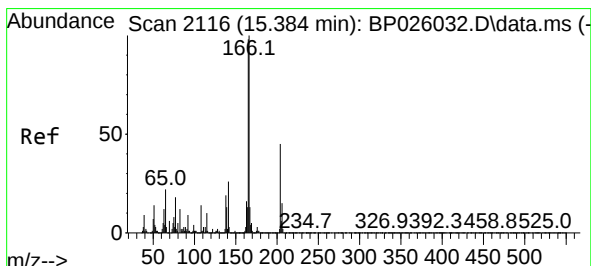
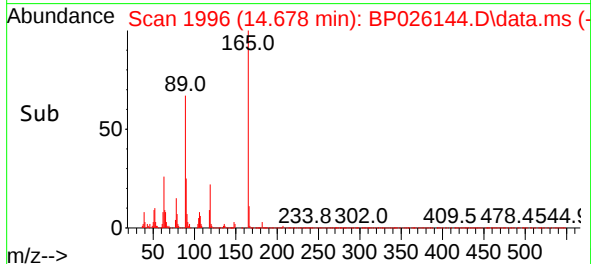
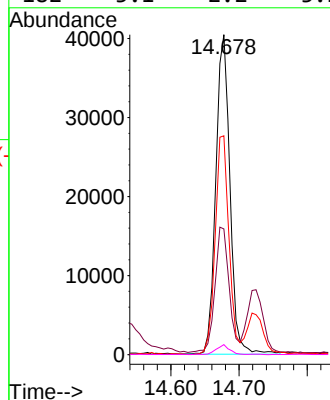
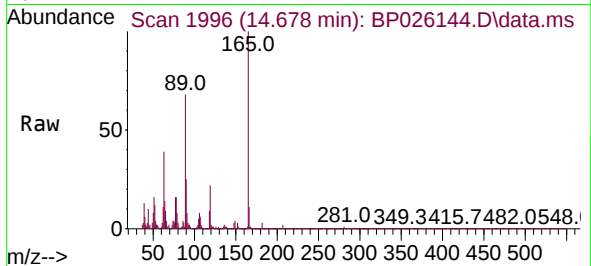




#57
2,4-Dinitrotoluene
Concen: 5.089 ng
RT: 14.678 min Scan# 1995
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

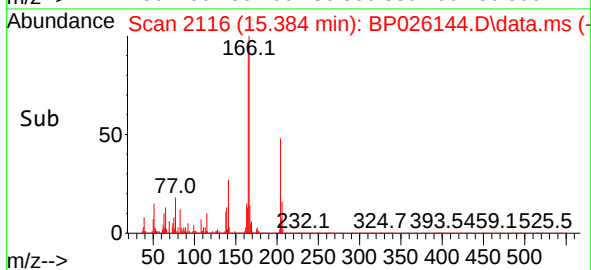
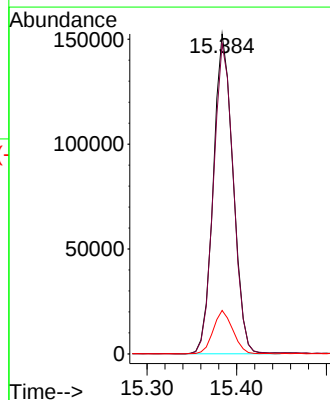
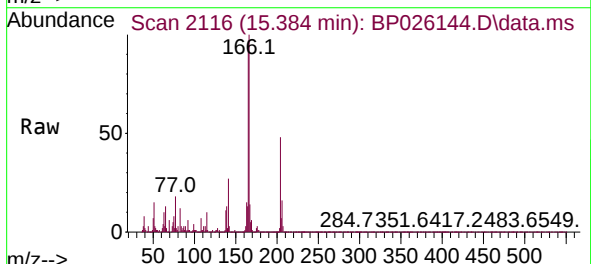
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

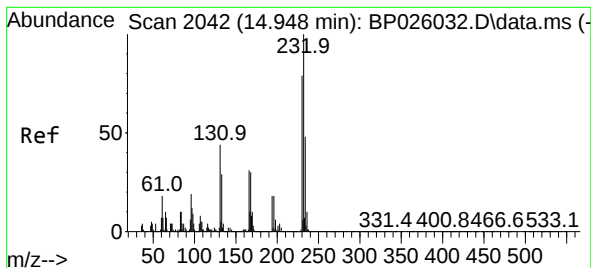
Tgt Ion:	165	Resp:	58186
Ion Ratio	Lower	Upper	
165	100		
63	39.3	31.0	46.6
89	68.4	51.7	77.5
182	3.1	2.2	3.2



#58
Fluorene
Concen: 5.102 ng
RT: 15.384 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:	166	Resp:	232855
Ion Ratio	Lower	Upper	
166	100		
165	97.0	77.9	116.9
167	13.6	11.0	16.4

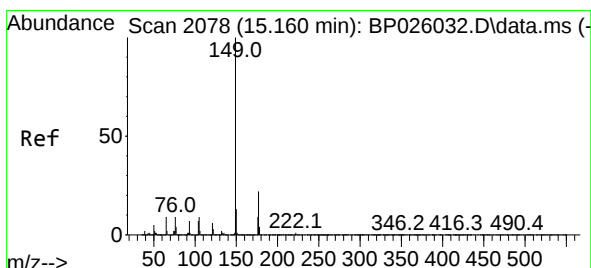
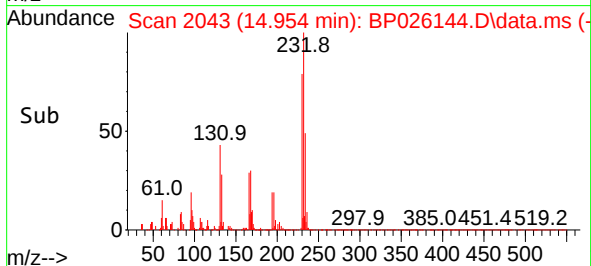
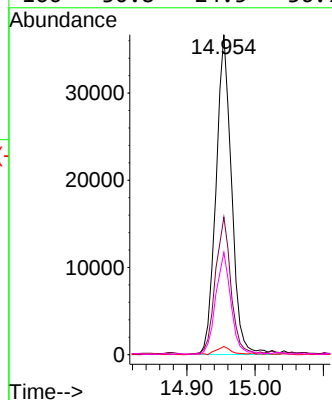
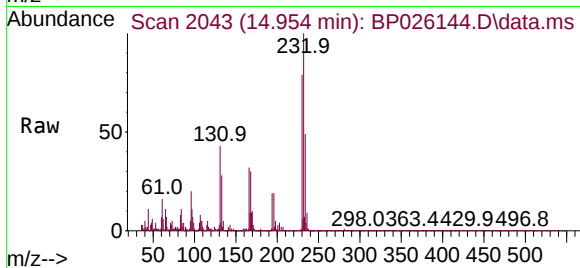




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.425 ng
RT: 14.954 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

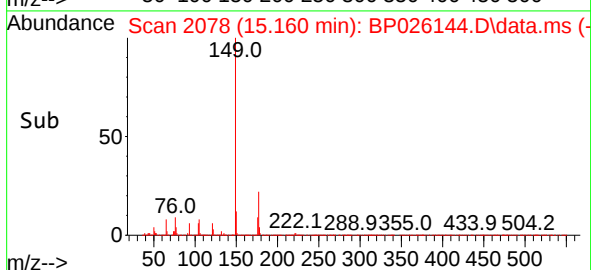
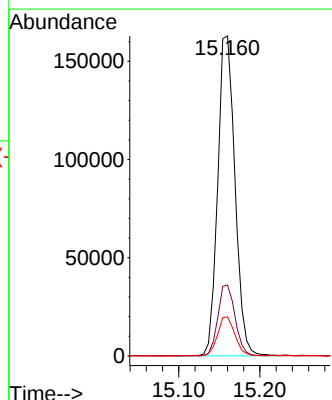
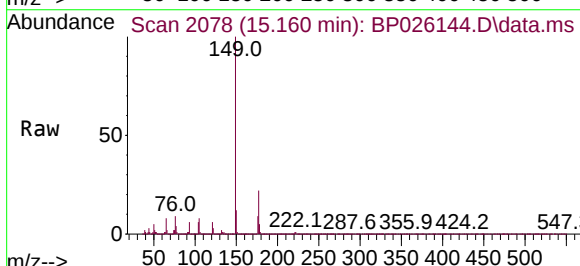
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

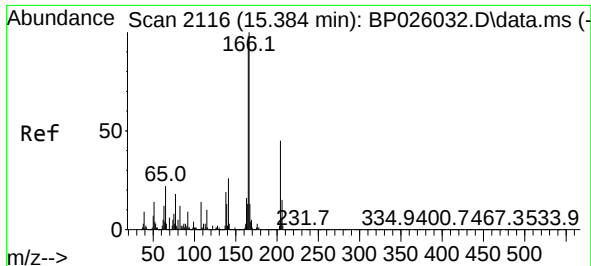
Tgt Ion:232	Resp:	58158
Ion Ratio	Lower	Upper
232	100	
131	42.5	34.8 52.2
130	2.6	1.8 2.8
166	30.8	24.5 36.7



#60
Diethylphthalate
Concen: 5.123 ng
RT: 15.160 min Scan# 2078
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:149	Resp:	240172
Ion Ratio	Lower	Upper
149	100	
177	22.1	17.9 26.9
150	12.2	9.9 14.9

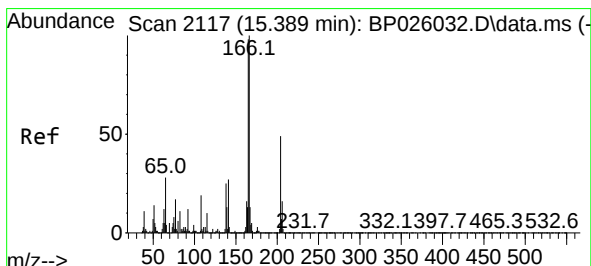
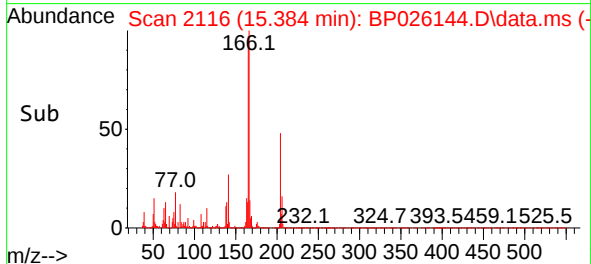
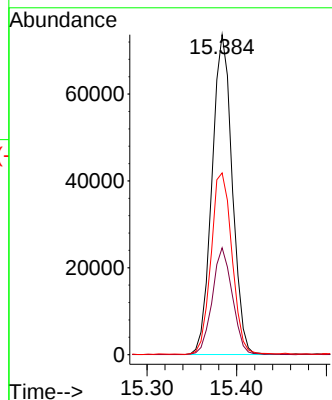
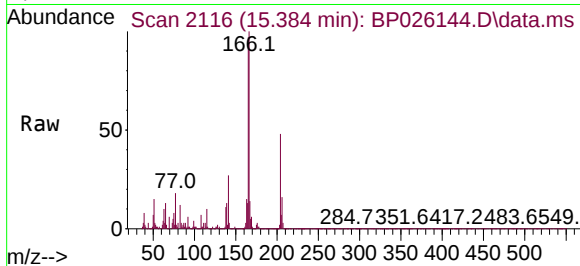




#61
4-Chlorophenyl-phenylether
Concen: 5.076 ng
RT: 15.384 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

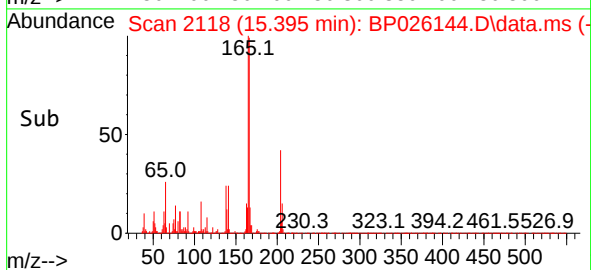
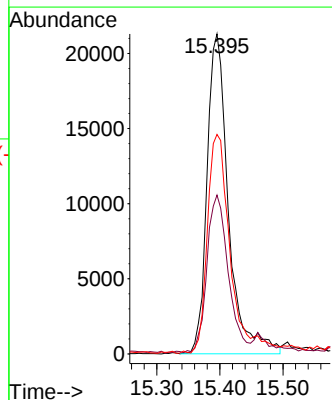
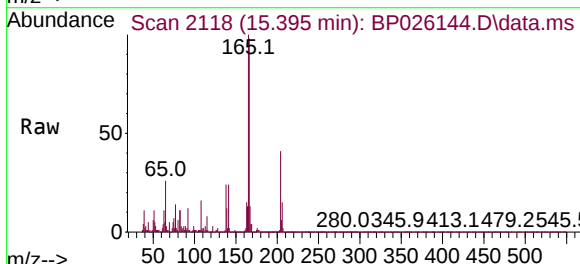
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

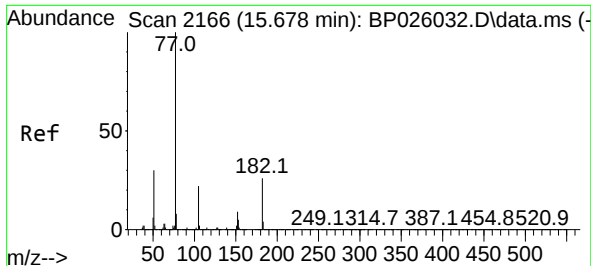
Tgt Ion:204 Resp: 115474
Ion Ratio Lower Upper
204 100
206 33.4 26.2 39.2
141 56.8 48.1 72.1



#62
4-Nitroaniline
Concen: 5.003 ng
RT: 15.395 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:138 Resp: 50292
Ion Ratio Lower Upper
138 100
92 49.6 27.5 67.5
108 68.6 51.1 91.1

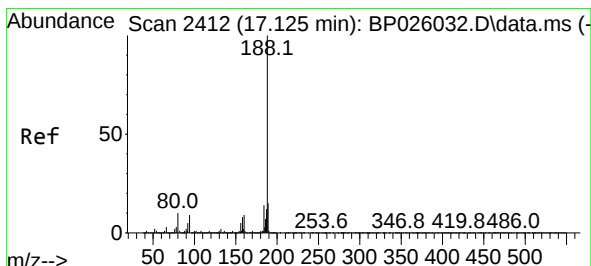
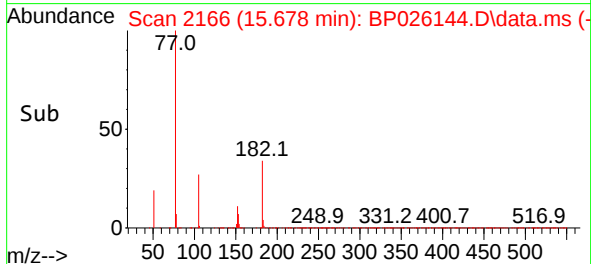
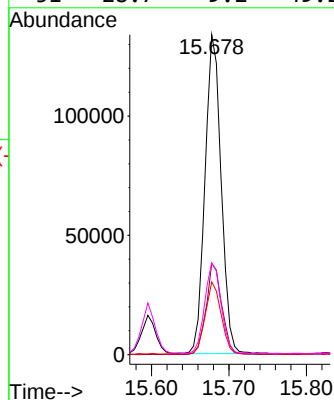
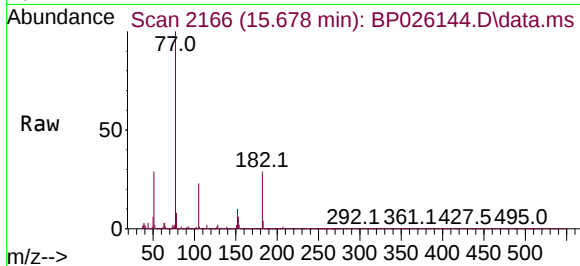




#63
Azobenzene
Concen: 4.580 ng
RT: 15.678 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

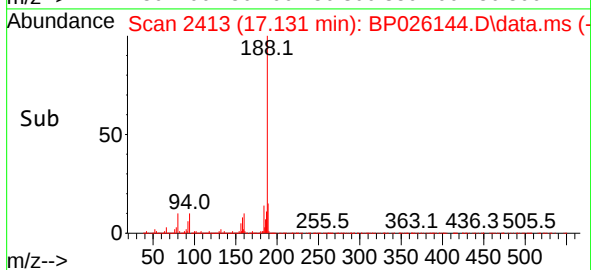
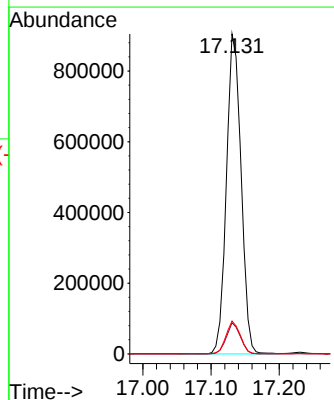
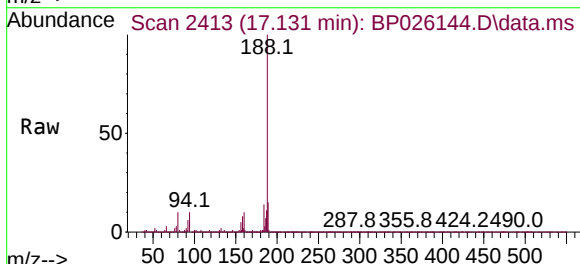
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

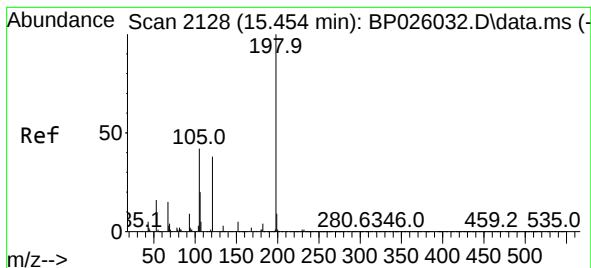
Tgt Ion: 77	Resp: 193050
Ion Ratio	Lower Upper
77 100	
182 28.5	8.8 48.8
105 22.7	2.6 42.6
51 28.7	9.2 49.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.131 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:188	Resp: 1346698		
Ion Ratio	Lower	Upper	
188 100			
94 9.7	7.8	11.6	
80 10.3	8.2	12.2	

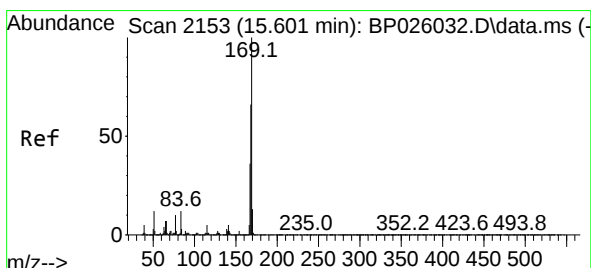
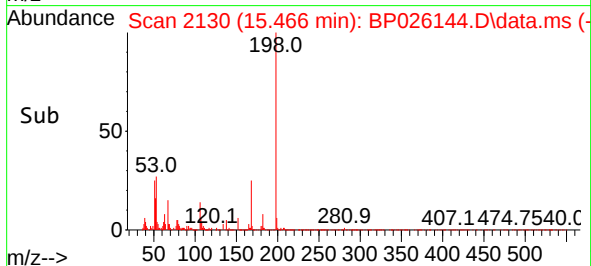
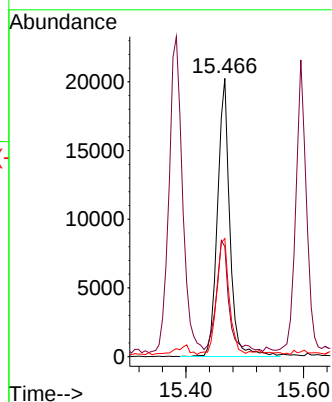
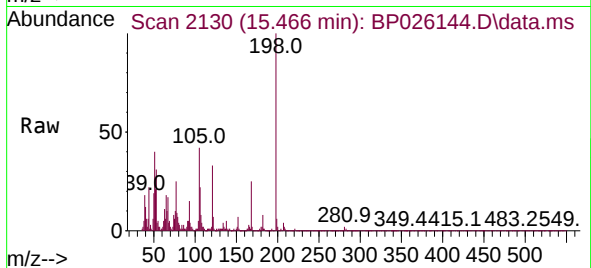




#65
4,6-Dinitro-2-methylphenol
Concen: 5.123 ng
RT: 15.466 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

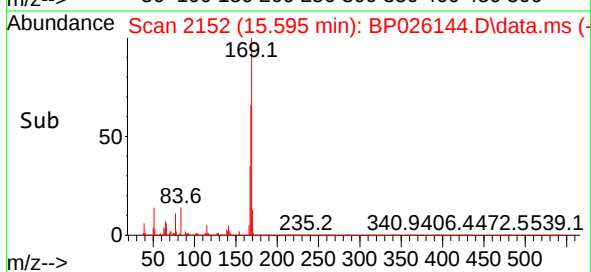
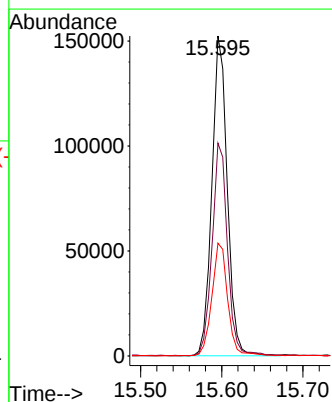
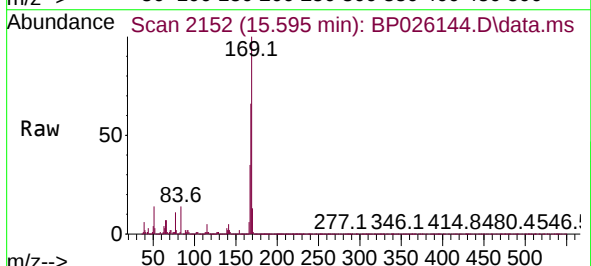
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

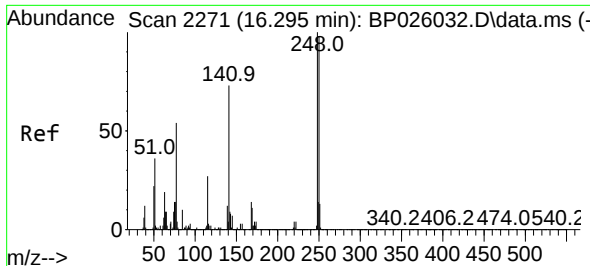
Tgt Ion:198	Resp:	29450
Ion Ratio	Lower	Upper
198	100	
51	39.5	18.4 58.4
105	42.4	18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 4.795 ng
RT: 15.595 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:169	Resp:	201167
Ion Ratio	Lower	Upper
169	100	
168	66.5	53.1 79.7
167	35.2	28.9 43.3

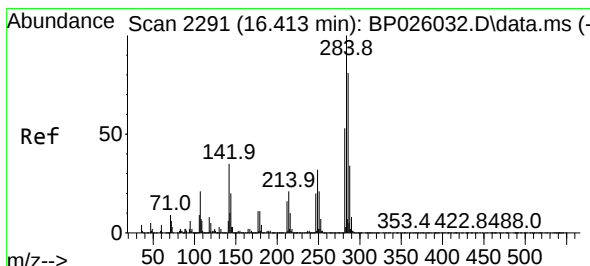
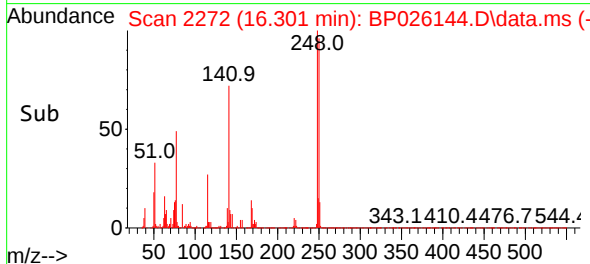
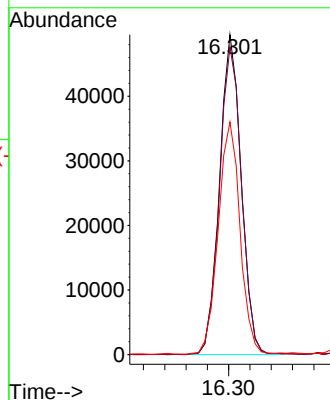
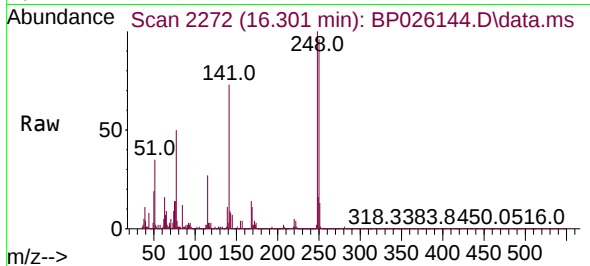




#67
4-Bromophenyl-phenylether
Concen: 4.680 ng
RT: 16.301 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

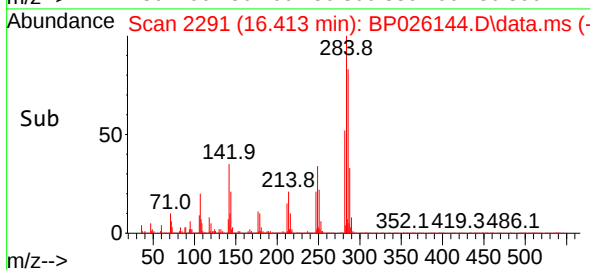
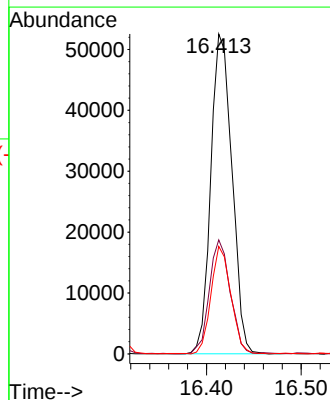
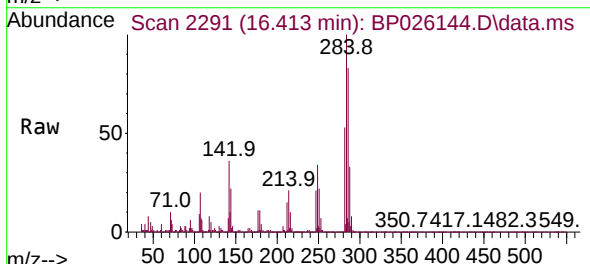
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

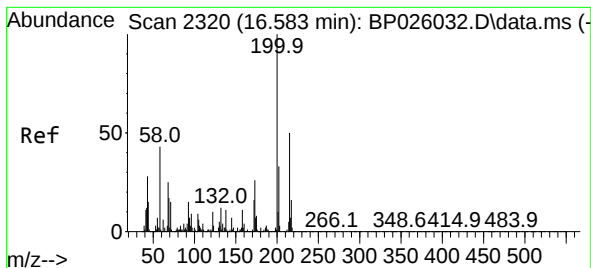
Tgt Ion:248 Resp: 69962
Ion Ratio Lower Upper
248 100
250 96.2 77.8 116.6
141 72.7 55.4 83.0



#68
Hexachlorobenzene
Concen: 4.805 ng
RT: 16.413 min Scan# 2291
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:284 Resp: 81728
Ion Ratio Lower Upper
284 100
142 35.6 28.0 42.0
249 33.6 25.0 37.4





#69

Atrazine

Concen: 5.086 ng

RT: 16.589 min Scan# 2320

Delta R.T. 0.000 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

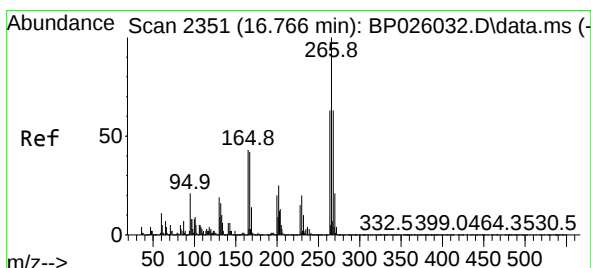
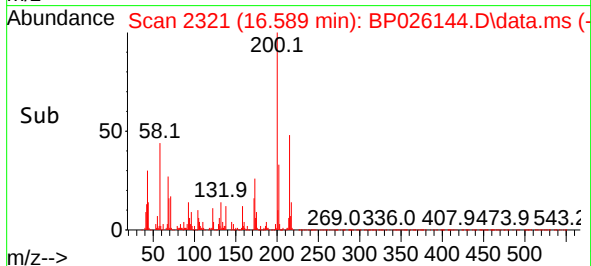
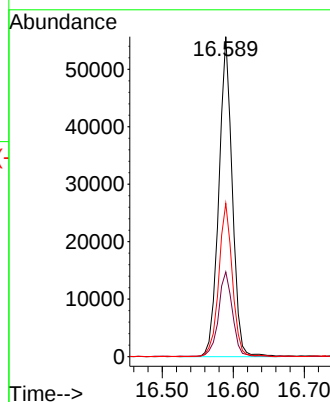
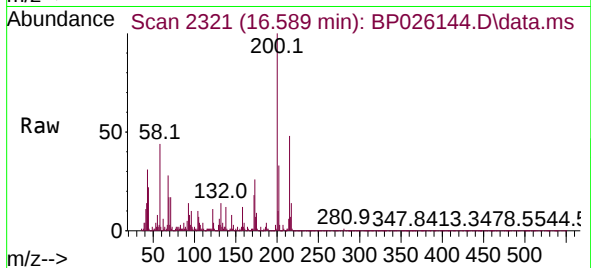
Tgt Ion:200 Resp: 73147

Ion Ratio Lower Upper

200 100

173 26.5 6.7 46.7

215 47.9 27.4 67.4



#70

Pentachlorophenol

Concen: 4.980 ng

RT: 16.772 min Scan# 2352

Delta R.T. -0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

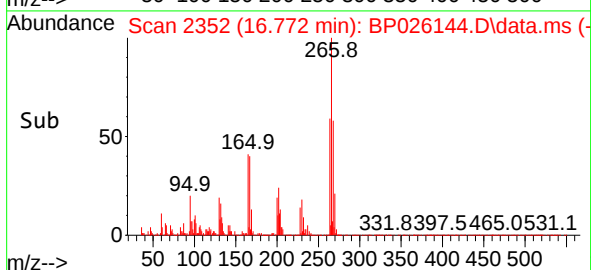
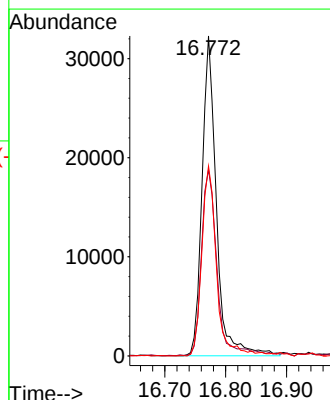
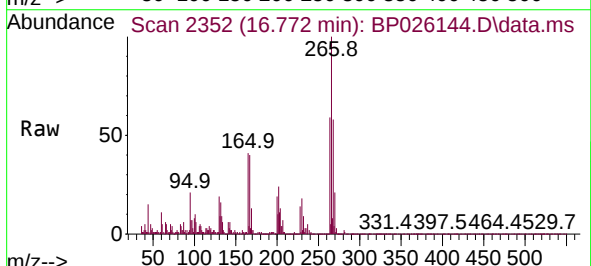
Tgt Ion:266 Resp: 52767

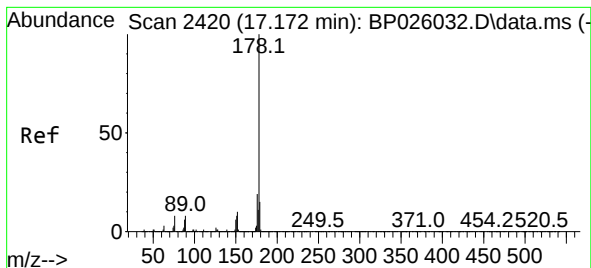
Ion Ratio Lower Upper

266 100

268 58.1 51.0 76.4

264 59.4 50.2 75.2





#71

Phenanthrene

Concen: 4.882 ng

RT: 17.178 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

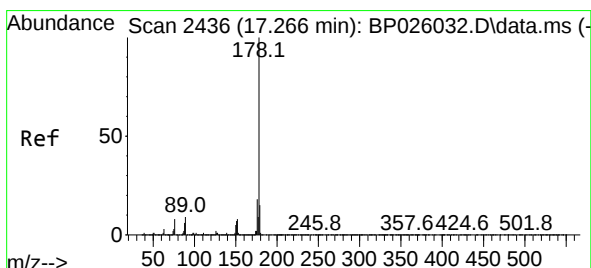
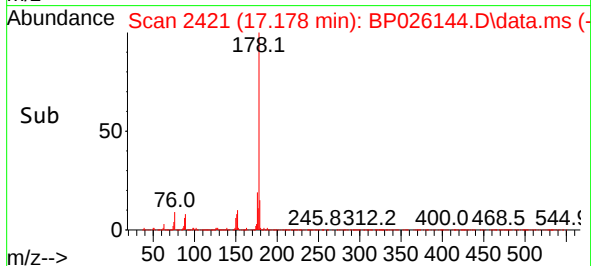
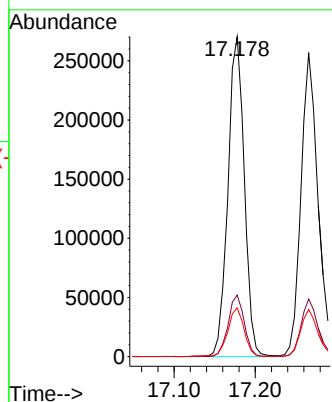
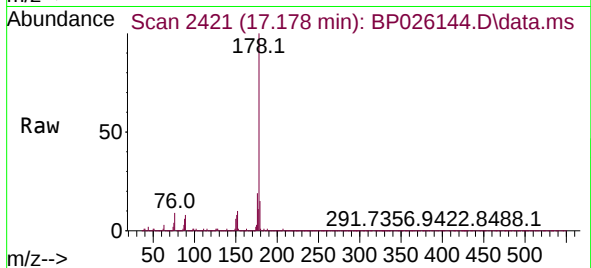
Tgt Ion:178 Resp: 379854

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.2 12.4 18.6



#72

Anthracene

Concen: 4.865 ng

RT: 17.266 min Scan# 2436

Delta R.T. -0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

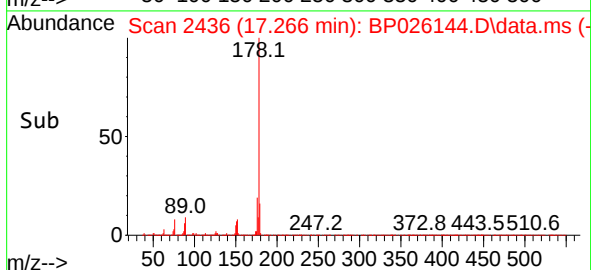
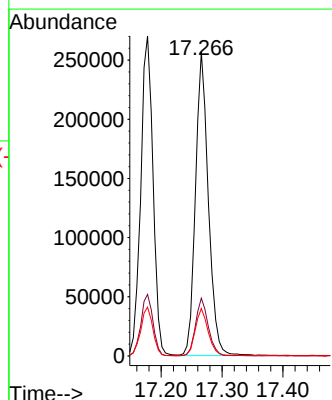
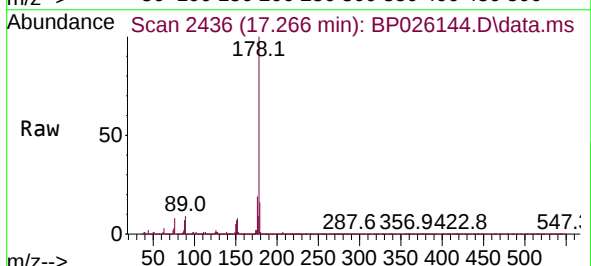
Tgt Ion:178 Resp: 377623

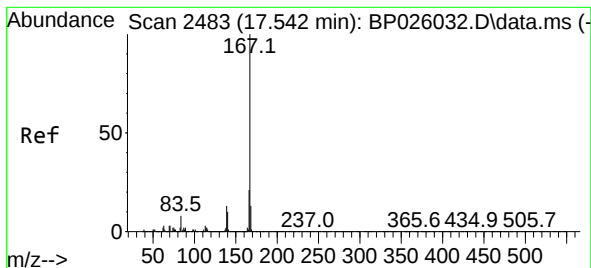
Ion Ratio Lower Upper

178 100

176 19.0 14.8 22.2

179 15.6 12.2 18.4





#73

Carbazole

Concen: 4.990 ng

RT: 17.554 min Scan# 24

Delta R.T. 0.012 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

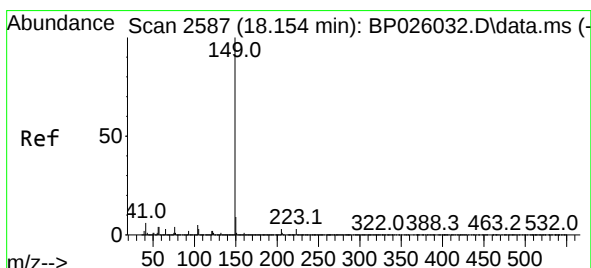
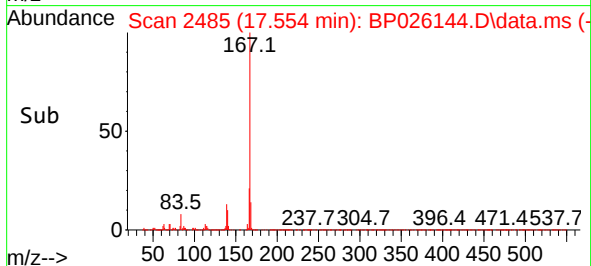
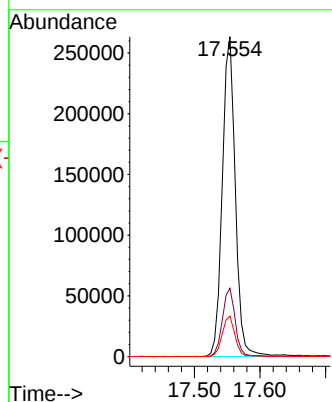
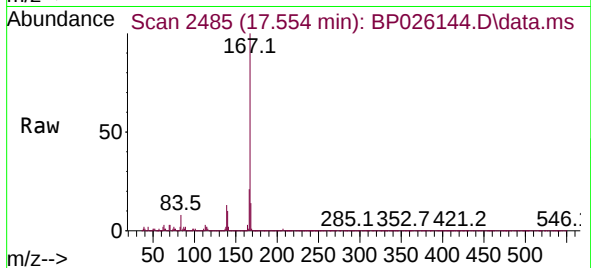
Tgt Ion:167 Resp: 364556

Ion Ratio Lower Upper

167 100

166 21.4 17.1 25.7

139 12.7 10.2 15.4



#74

Di-n-butylphthalate

Concen: 4.968 ng

RT: 18.148 min Scan# 2586

Delta R.T. -0.012 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

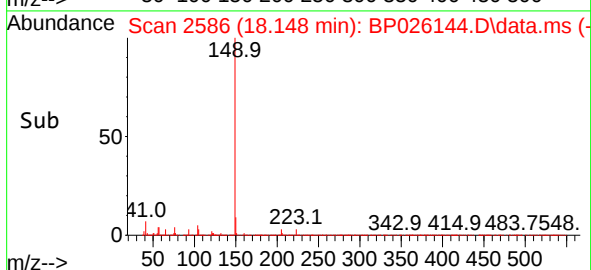
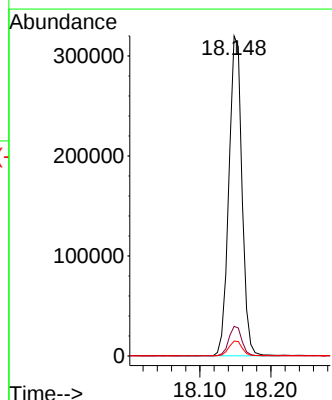
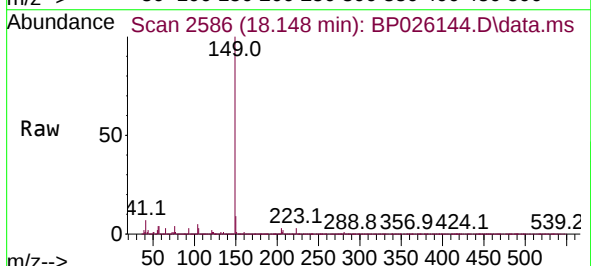
Tgt Ion:149 Resp: 410422

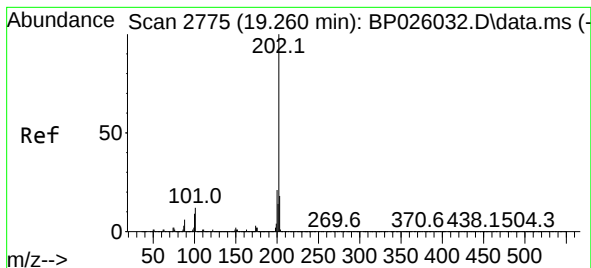
Ion Ratio Lower Upper

149 100

150 9.2 7.5 11.3

104 4.6 3.6 5.4





#75

Fluoranthene

Concen: 5.107 ng

RT: 19.266 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

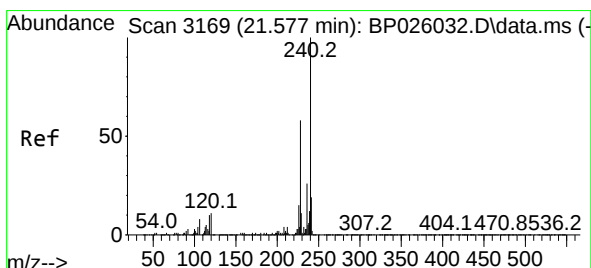
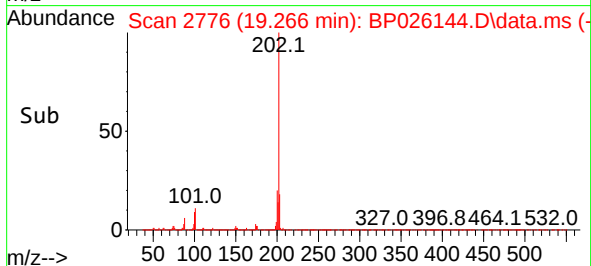
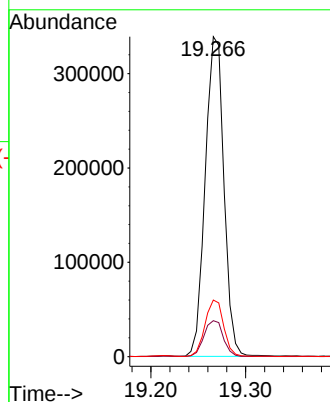
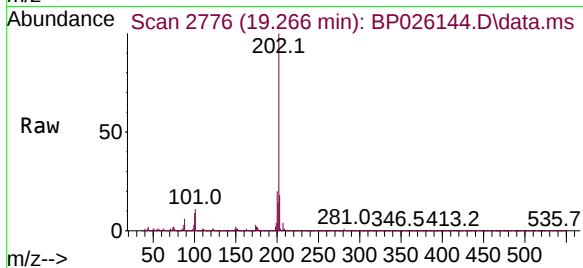
Tgt Ion:202 Resp: 465623

Ion Ratio Lower Upper

202 100

101 11.2 0.0 31.2

203 17.7 0.0 37.7



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.583 min Scan# 3170

Delta R.T. 0.012 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

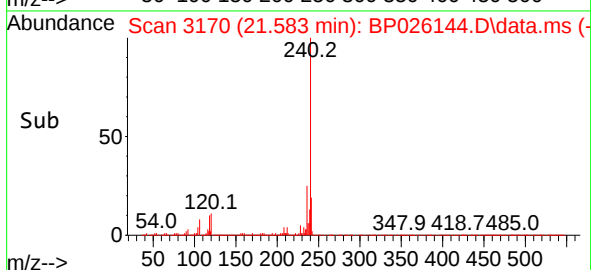
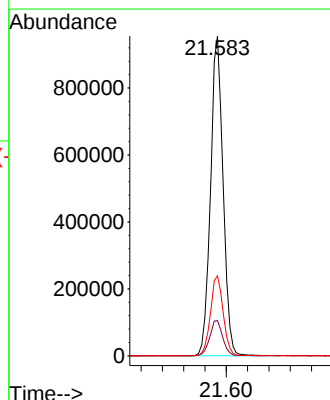
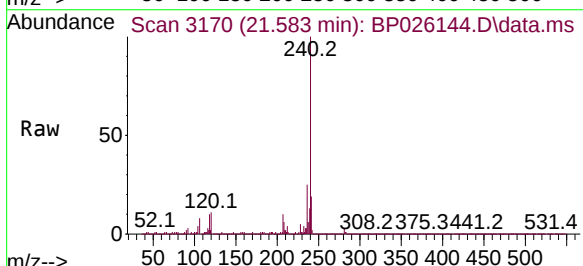
Tgt Ion:240 Resp: 1560462

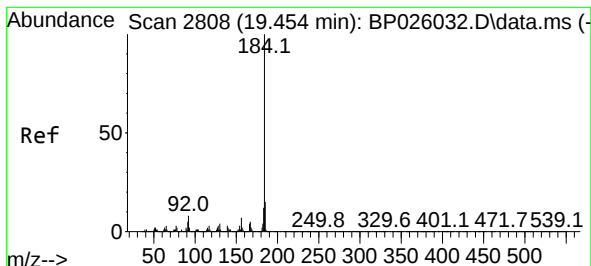
Ion Ratio Lower Upper

240 100

120 11.0 9.0 13.4

236 25.0 20.4 30.6





#77

Benzidine

Concen: 6.315 ng

RT: 19.466 min Scan# 2810

Delta R.T. 0.000 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

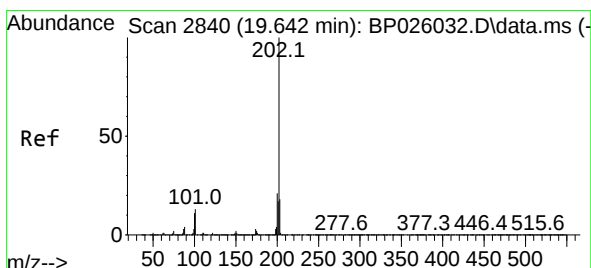
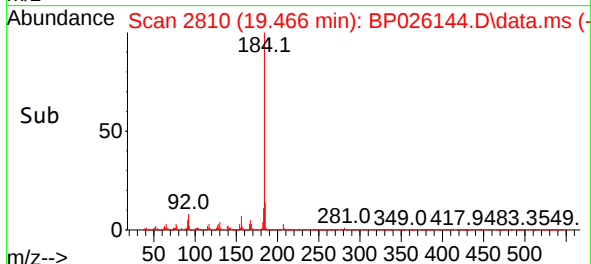
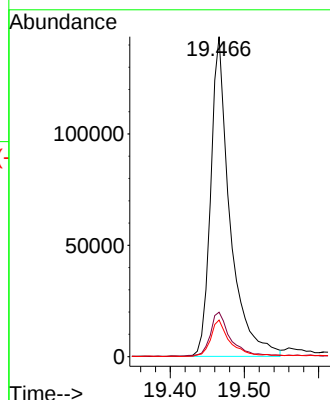
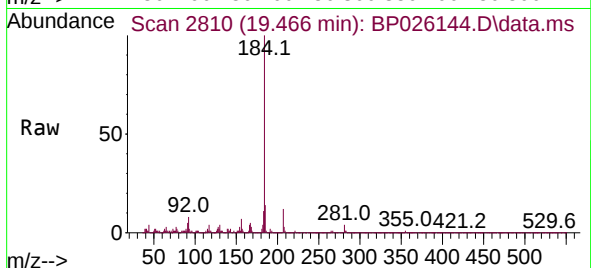
Tgt Ion:184 Resp: 258761

Ion Ratio Lower Upper

184 100

185 13.9 11.3 16.9

183 11.4 9.0 13.6



#78

Pyrene

Concen: 4.740 ng

RT: 19.642 min Scan# 2840

Delta R.T. 0.000 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

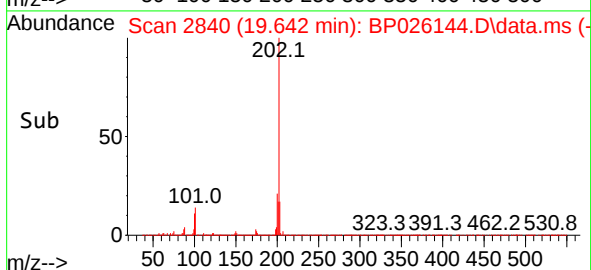
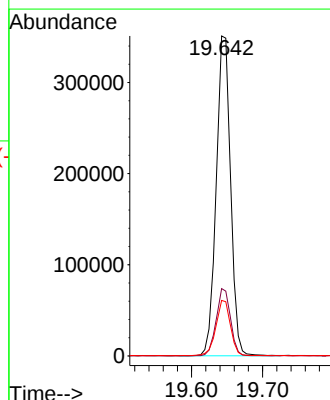
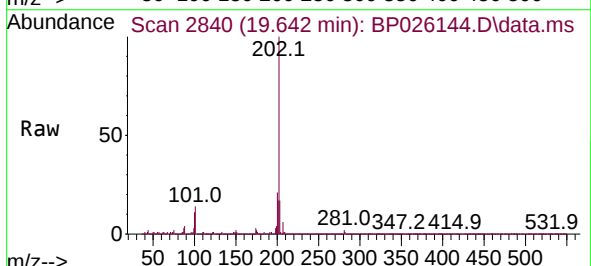
Tgt Ion:202 Resp: 493981

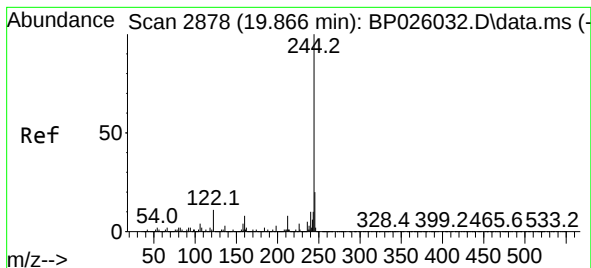
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.3 13.8 20.8





#79

Terphenyl-d14

Concen: 10.439 ng

RT: 19.872 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

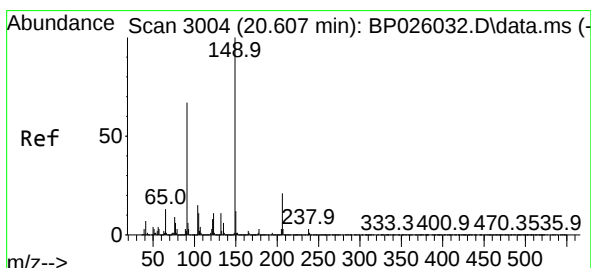
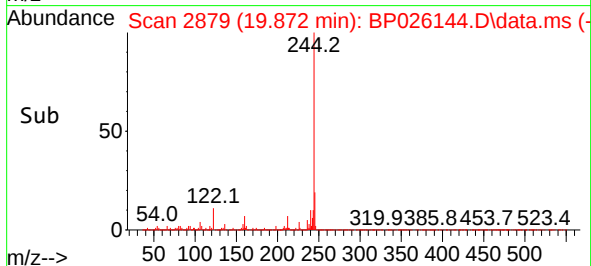
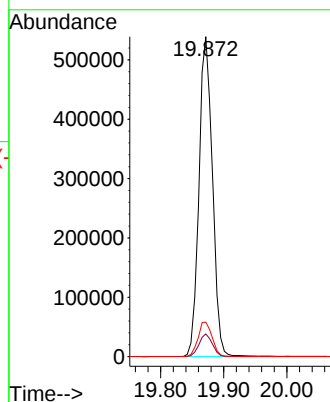
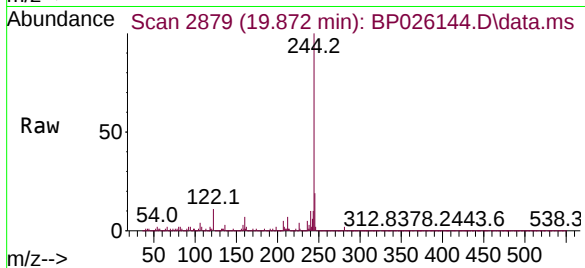
Tgt Ion:244 Resp: 798858

Ion Ratio Lower Upper

244 100

212 7.1 5.8 8.8

122 10.8 8.2 12.2



#80

Butylbenzylphthalate

Concen: 6.092 ng

RT: 20.613 min Scan# 3005

Delta R.T. 0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

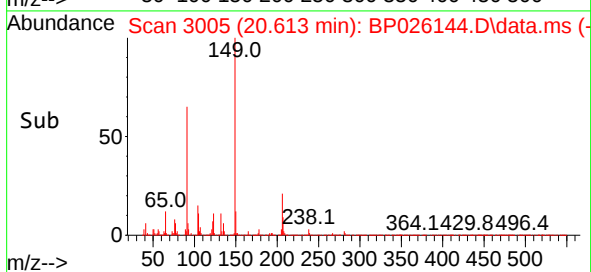
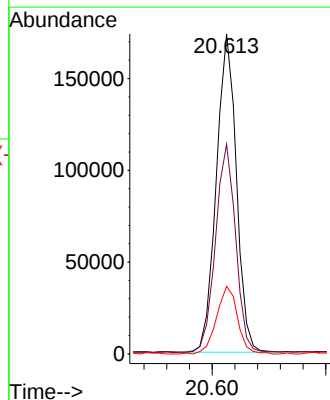
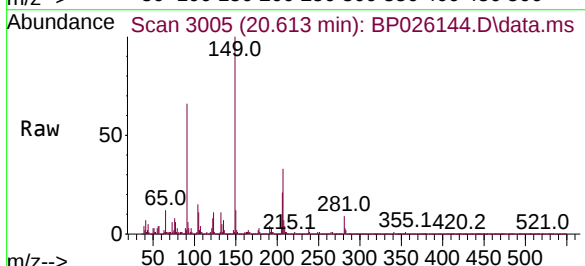
Tgt Ion:149 Resp: 212828

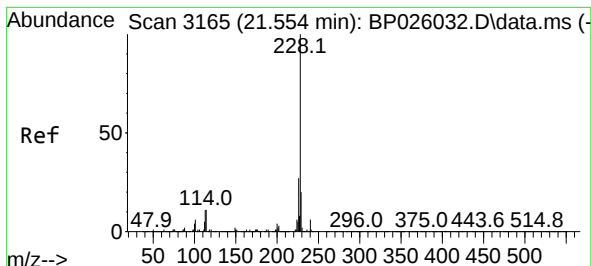
Ion Ratio Lower Upper

149 100

91 65.5 52.6 79.0

206 21.1 16.9 25.3





#81

Benzo(a)anthracene

Concen: 5.028 ng

RT: 21.560 min Scan# 3166

Delta R.T. 0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

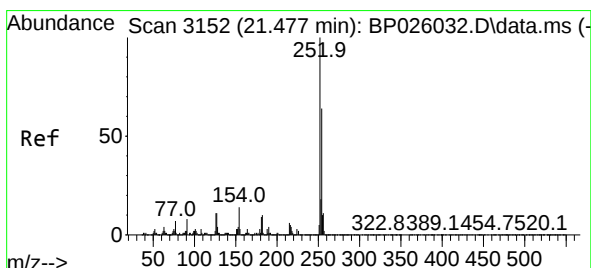
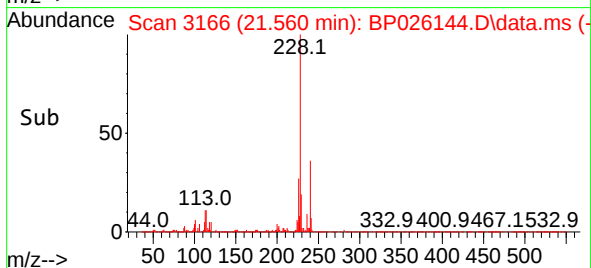
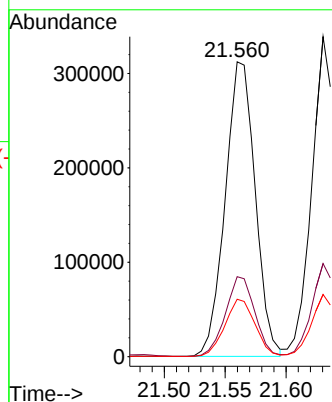
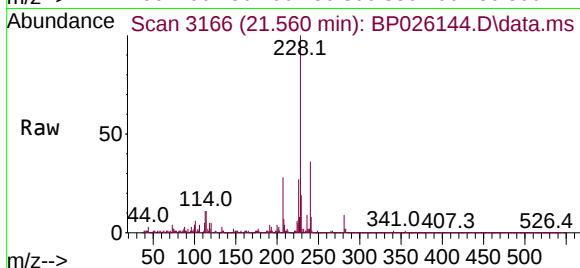
Tgt Ion:228 Resp: 535793

Ion Ratio Lower Upper

228 100

226 27.1 21.8 32.8

229 19.5 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 5.427 ng

RT: 21.483 min Scan# 3153

Delta R.T. -0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

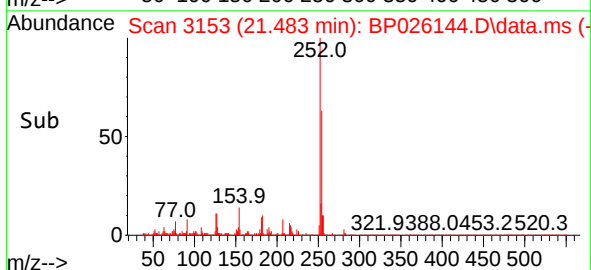
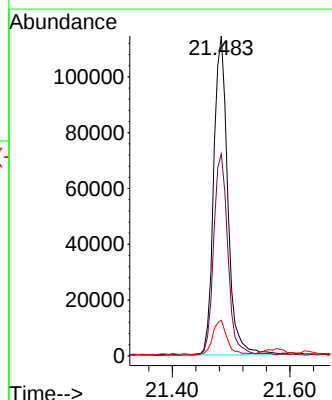
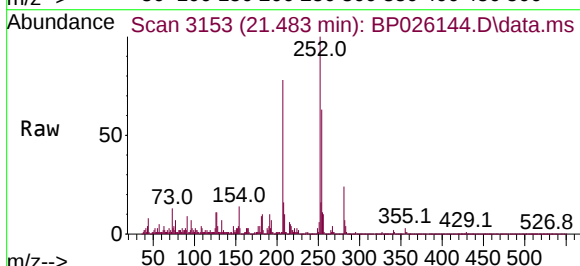
Tgt Ion:252 Resp: 190449

Ion Ratio Lower Upper

252 100

254 63.1 51.2 76.8

126 11.1 8.2 12.4





#83

Chrysene

Concen: 5.012 ng

RT: 21.630 min Scan# 3178

Delta R.T. 0.012 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

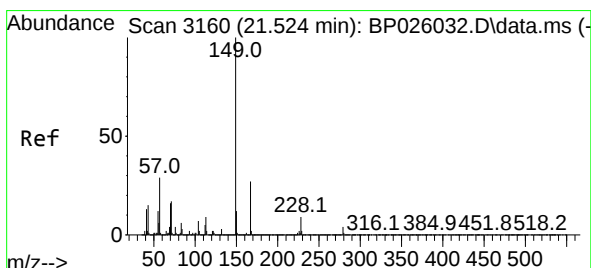
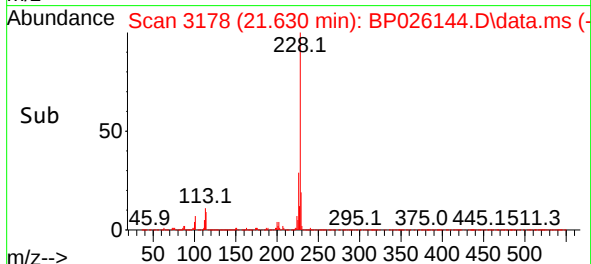
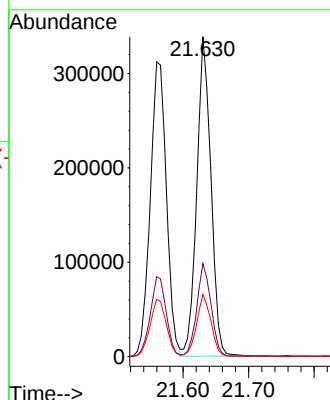
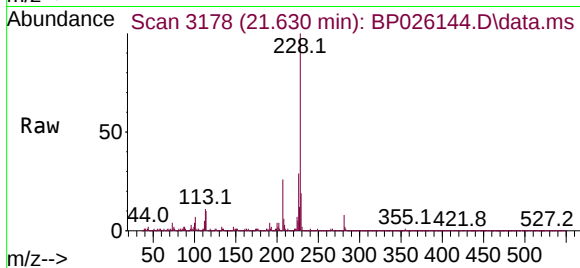
Tgt Ion:228 Resp: 506265

Ion Ratio Lower Upper

228 100

226 29.1 23.9 35.9

229 19.4 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.749 ng

RT: 21.524 min Scan# 3160

Delta R.T. 0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

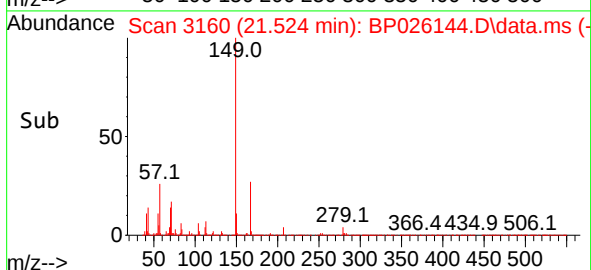
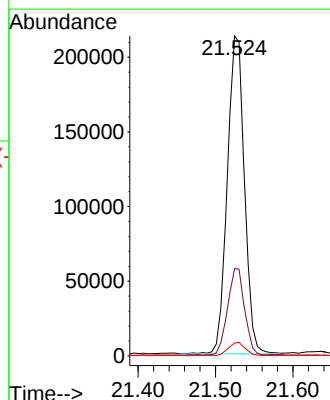
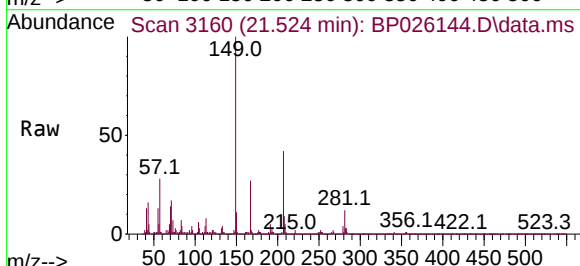
Tgt Ion:149 Resp: 328471

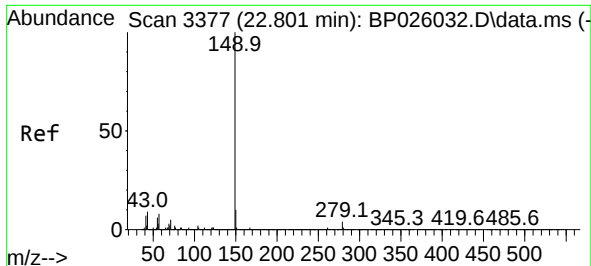
Ion Ratio Lower Upper

149 100

167 27.3 22.1 33.1

279 4.1 3.3 4.9

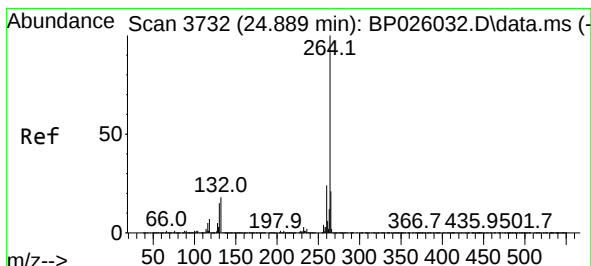
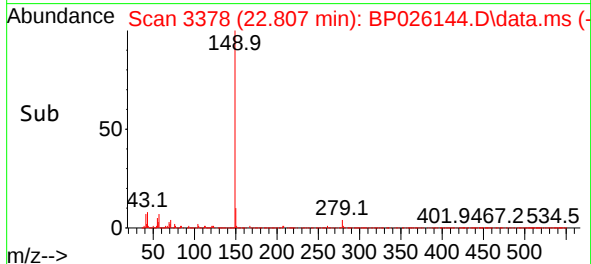
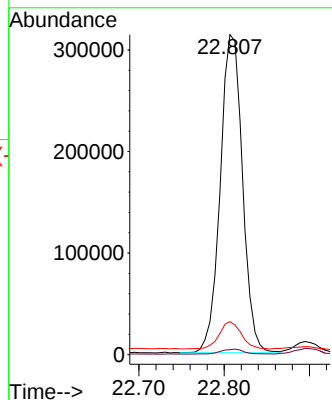
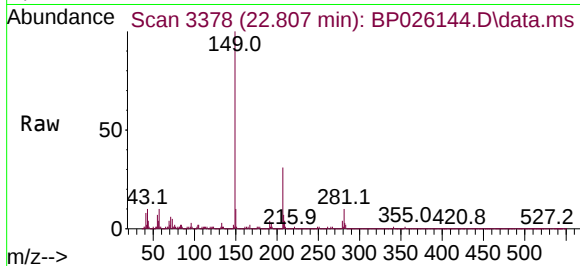




#85
Di-n-octyl phthalate
Concen: 5.829 ng
RT: 22.807 min Scan# 3377
Delta R.T. 0.000 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

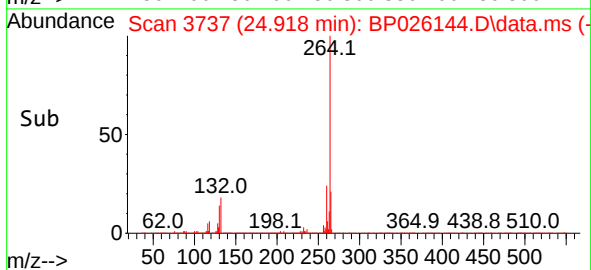
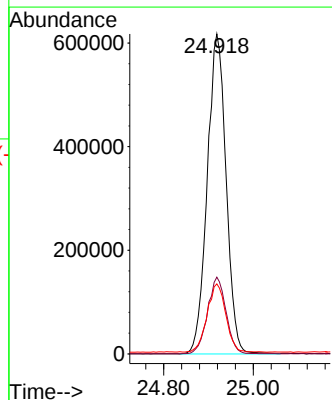
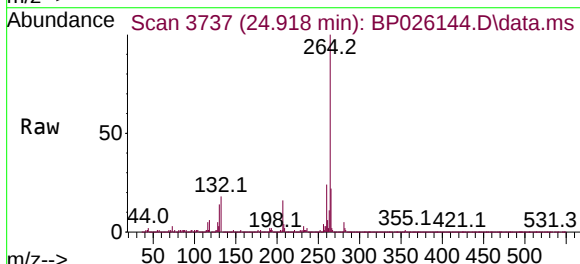
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

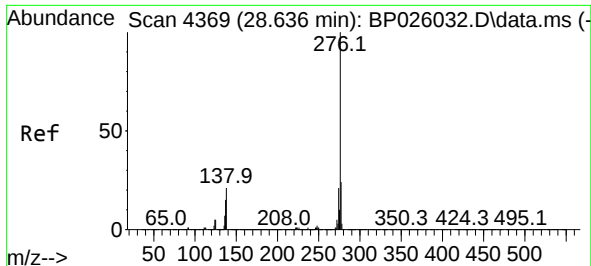
Tgt Ion:149 Resp: 567500
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.7 6.6 10.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.918 min Scan# 3737
Delta R.T. 0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:264 Resp: 1801943
Ion Ratio Lower Upper
264 100
260 24.0 18.7 28.1
265 21.9 17.5 26.3

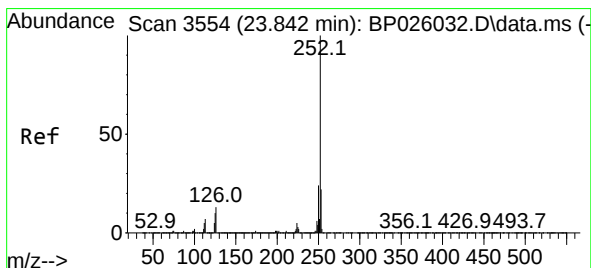
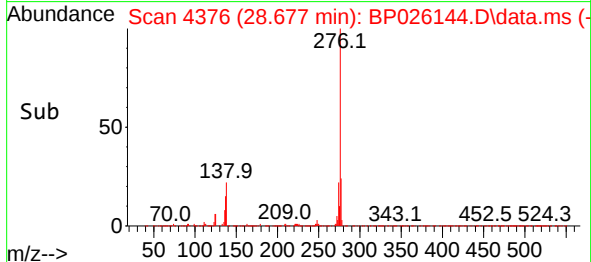
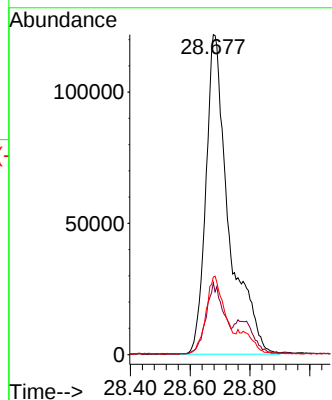
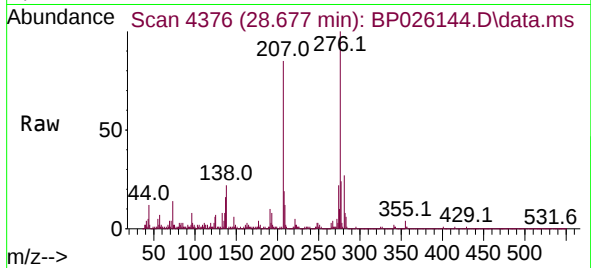




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.913 ng
RT: 28.677 min Scan# 4369
Delta R.T. -0.029 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

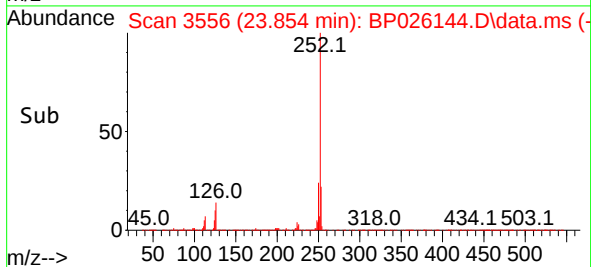
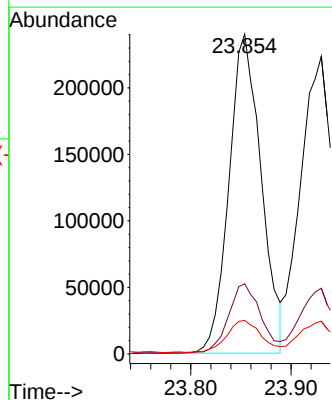
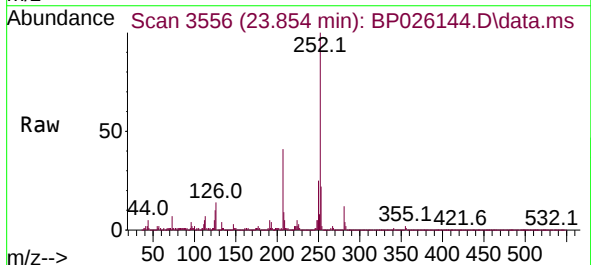
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

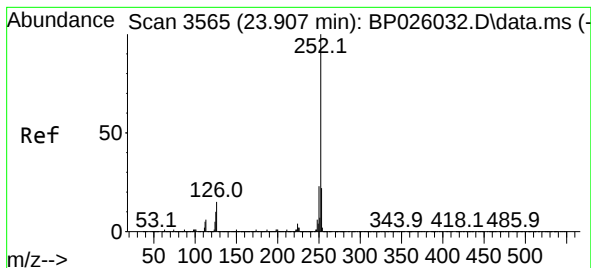
Tgt Ion:276 Resp: 649473
Ion Ratio Lower Upper
276 100
138 17.0 13.8 20.8
277 20.2 16.7 25.1



#88
Benzo(b)fluoranthene
Concen: 4.848 ng
RT: 23.854 min Scan# 3556
Delta R.T. -0.012 min
Lab File: BP026144.D
Acq: 18 Nov 2025 15:12

Tgt Ion:252 Resp: 535938
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.5 8.2 12.4





#89

Benzo(k)fluoranthene

Concen: 4.807 ng

RT: 23.930 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

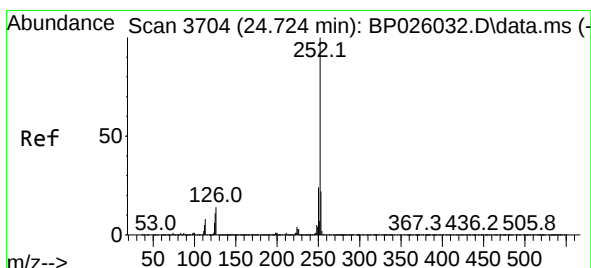
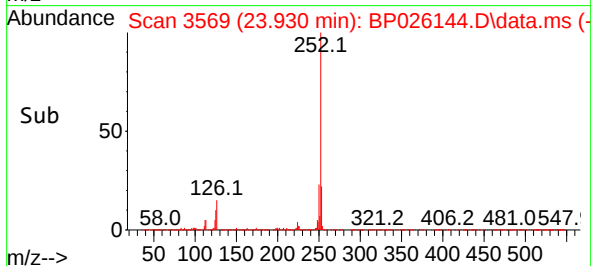
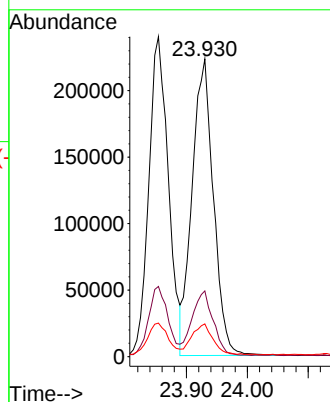
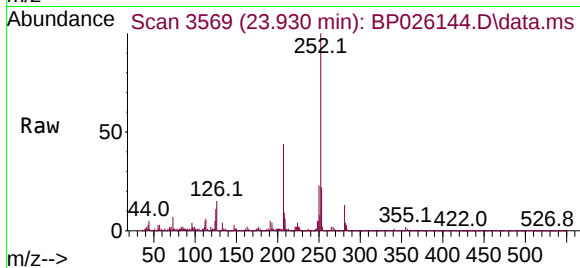
Tgt Ion:252 Resp: 543312

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 11.0 7.5 11.3



#90

Benzo(a)pyrene

Concen: 4.939 ng

RT: 24.754 min Scan# 3709

Delta R.T. 0.000 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

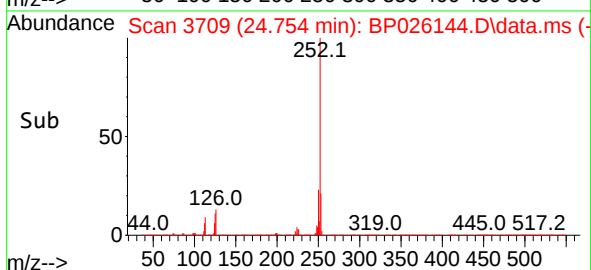
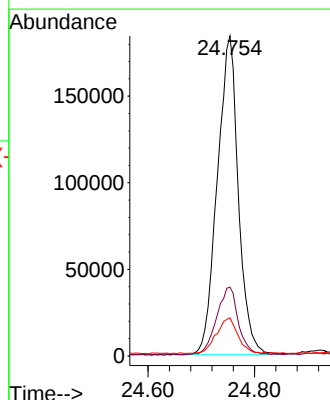
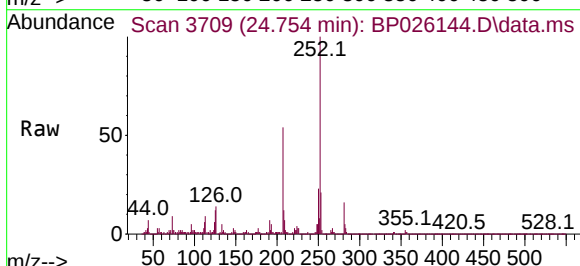
Tgt Ion:252 Resp: 504836

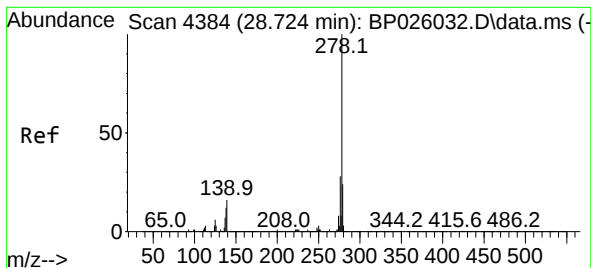
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.2

125 11.9 9.0 13.6





#91

Dibenzo(a,h)anthracene

Concen: 4.920 ng

RT: 28.777 min Scan# 4384

Delta R.T. -0.017 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

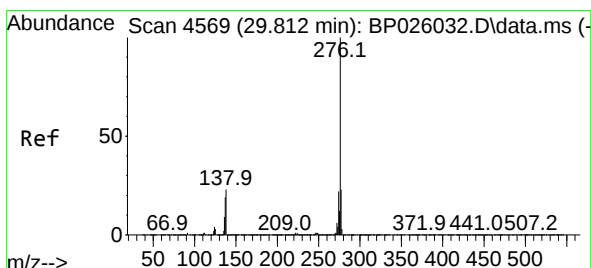
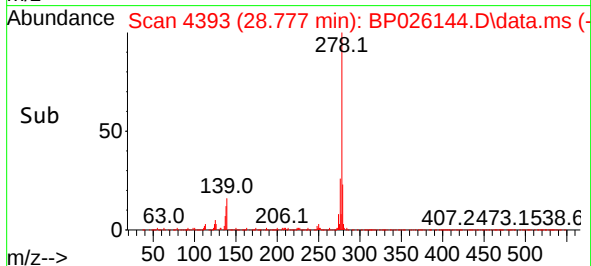
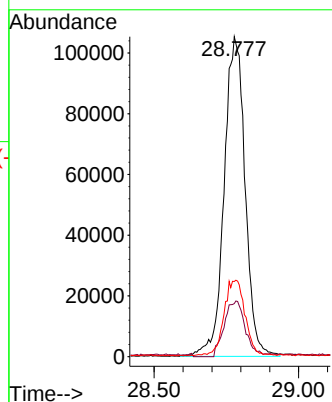
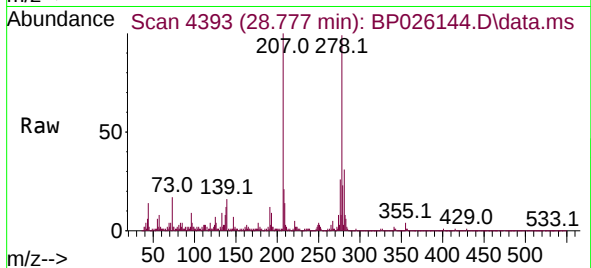
Tgt Ion:278 Resp: 530340

Ion Ratio Lower Upper

278 100

139 16.6 13.2 19.8

279 23.5 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 5.083 ng

RT: 29.853 min Scan# 4576

Delta R.T. -0.029 min

Lab File: BP026144.D

Acq: 18 Nov 2025 15:12

Tgt Ion:276 Resp: 529220

Ion Ratio Lower Upper

276 100

277 23.3 18.8 28.2

138 21.7 17.8 26.6

