

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111825\
 Data File : BP026148.D
 Acq On : 18 Nov 2025 18:38
 Operator : RC/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: Nov 19 00:41:06 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	7.666	152	284760	20.000	ng	0.00
21) Naphthalene-d8	10.443	136	1214236	20.000	ng	0.00
39) Acenaphthene-d10	14.319	164	797553	20.000	ng	0.00
64) Phenanthrene-d10	17.125	188	1640808	20.000	ng	0.00
76) Chrysene-d12	21.583	240	1705823	20.000	ng	0.01
86) Perylene-d12	24.912	264	1916962	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.290	112	1787355	103.554	ng	0.00
7) Phenol-d6	6.849	99	2324244	106.156	ng	0.00
23) Nitrobenzene-d5	8.813	82	2130648	108.572	ng	0.00
42) 2,4,6-Tribromophenol	15.836	330	1046471	119.774	ng	0.00
45) 2-Fluorobiphenyl	12.925	172	5250598	94.988	ng	0.00
79) Terphenyl-d14	19.877	244	8280260	98.986	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.220	88	357043	49.304	ng	100
3) Pyridine	3.614	79	1057361	51.355	ng	99
4) n-Nitrosodimethylamine	3.525	42	393135	48.177	ng	95
6) Aniline	7.002	93	1522371	52.159	ng	99
8) 2-Chlorophenol	7.243	128	1033720	54.061	ng	100
9) Benzaldehyde	6.819	77	511940	46.418	ng	97
10) Phenol	6.878	94	1252505	51.731	ng	99
11) bis(2-Chloroethyl)ether	7.102	93	970673	50.634	ng	98
12) 1,3-Dichlorobenzene	7.560	146	1088080	49.825	ng	100
13) 1,4-Dichlorobenzene	7.708	146	1100252	49.770	ng	99
14) 1,2-Dichlorobenzene	8.019	146	1053763	49.909	ng	99
15) Benzyl Alcohol	7.907	79	849842	53.672	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.196	45	1369615	47.705	ng	99
17) 2-Methylphenol	8.107	107	855650	53.750	ng	100
18) Hexachloroethane	8.743	117	401949	52.632	ng	97
19) n-Nitroso-di-n-propyla...	8.472	70	739380	54.488	ng	99
20) 3+4-Methylphenols	8.437	107	1173430	53.045	ng	99
22) Acetophenone	8.484	105	1530333	49.988	ng	# 99
24) Nitrobenzene	8.855	77	1083333	52.708	ng	99
25) Isophorone	9.384	82	2155778	51.899	ng	100
26) 2-Nitrophenol	9.560	139	575059	81.975	ng	99
27) 2,4-Dimethylphenol	9.625	122	996274	56.199	ng	99
28) bis(2-Chloroethoxy)met...	9.860	93	1340577	51.133	ng	99
29) 2,4-Dichlorophenol	10.096	162	1002063	54.165	ng	99
30) 1,2,4-Trichlorobenzene	10.307	180	986319	49.160	ng	99
31) Naphthalene	10.496	128	3258341	49.431	ng	99
32) Benzoic acid	9.766	122	836318	78.248	ng	100
33) 4-Chloroaniline	10.596	127	1404875	54.856	ng	99
34) Hexachlorobutadiene	10.784	225	639671	49.818	ng	99
35) Caprolactam	11.384	113	356958	55.200	ng	98
36) 4-Chloro-3-methylphenol	11.731	107	1079361	55.785	ng	98
37) 2-Methylnaphthalene	12.107	142	2347741	50.940	ng	100
38) 1-Methylnaphthalene	12.325	142	2264098	50.528	ng	100
40) 1,2,4,5-Tetrachloroben...	12.484	216	1184632	47.999	ng	100
41) Hexachlorocyclopentadiene	12.472	237	789794	76.949	ng	99
43) 2,4,6-Trichlorophenol	12.719	196	837942	56.757	ng	98

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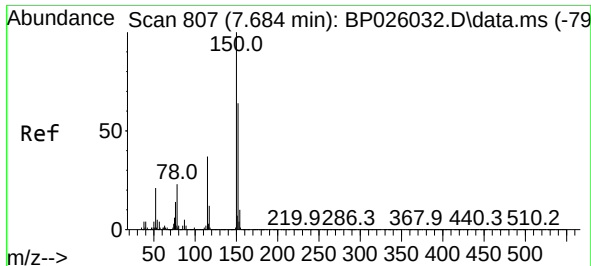
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.795	196	934561	55.717	ng	99
46) 1,1'-Biphenyl	13.131	154	2928877	48.177	ng	99
47) 2-Chloronaphthalene	13.172	162	2321684	48.576	ng	99
48) 2-Nitroaniline	13.372	65	669977	60.939	ng	96
49) Acenaphthylene	14.031	152	3873345	54.828	ng	100
50) Dimethylphthalate	13.766	163	2930655	50.746	ng	100
51) 2,6-Dinitrotoluene	13.878	165	622671	64.134	ng	98
52) Acenaphthene	14.384	154	2275322	48.135	ng	99
53) 3-Nitroaniline	14.213	138	725831	61.795	ng	97
54) 2,4-Dinitrophenol	14.419	184	372594	83.625	ng	95
55) Dibenzofuran	14.725	168	3514504	48.822	ng	99
56) 4-Nitrophenol	14.537	139	626548	53.593	ng	98
57) 2,4-Dinitrotoluene	14.684	165	925879	65.348	ng	99
58) Fluorene	15.389	166	2739619	48.440	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.954	232	791779	59.606	ng	100
60) Diethylphthalate	15.166	149	2976494	51.232	ng	100
61) 4-Chlorophenyl-phenyle...	15.389	204	1378247	48.888	ng	97
62) 4-Nitroaniline	15.401	138	734482	58.965	ng	100
63) Azobenzene	15.689	77	2549241	48.803	ng	99
65) 4,6-Dinitro-2-methylph...	15.460	198	539726	77.066	ng	98
66) n-Nitrosodiphenylamine	15.601	169	2501945	48.943	ng	100
67) 4-Bromophenyl-phenylether	16.295	248	906367	49.759	ng	98
68) Hexachlorobenzene	16.419	284	1044994	50.429	ng	98
69) Atrazine	16.584	200	954570	54.471	ng	98
70) Pentachlorophenol	16.772	266	733498	56.819	ng	99
71) Phenanthrene	17.172	178	4521516	47.698	ng	100
72) Anthracene	17.260	178	4603902	48.679	ng	100
73) Carbazole	17.542	167	4285462	48.149	ng	99
74) Di-n-butylphthalate	18.160	149	5349681	53.150	ng	100
75) Fluoranthene	19.266	202	5367252	48.317	ng	100
77) Benzidine	19.466	184	2691261	60.082	ng	99
78) Pyrene	19.648	202	5584319	49.020	ng	99
80) Butylbenzylphthalate	20.613	149	2508473	65.680	ng	98
81) Benzo(a)anthracene	21.560	228	5754455	49.402	ng	100
82) 3,3'-Dichlorobenzidine	21.483	252	2099346	54.722	ng	99
83) Chrysene	21.630	228	5399638	48.904	ng	99
84) Bis(2-ethylhexyl)phtha...	21.524	149	3735211	59.805	ng	99
85) Di-n-octyl phthalate	22.813	149	6624425	62.248	ng	100
87) Indeno(1,2,3-cd)pyrene	28.706	276	7108078	50.540	ng	# 95
88) Benzo(b)fluoranthene	23.871	252	5855690	49.795	ng	99
89) Benzo(k)fluoranthene	23.942	252	5812408	48.345	ng	99
90) Benzo(a)pyrene	24.771	252	5498511	50.567	ng	99
91) Dibenzo(a,h)anthracene	28.777	278	5794869	50.535	ng	99
92) Benzo(g,h,i)perylene	29.865	276	5679489	51.276	ng	99

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

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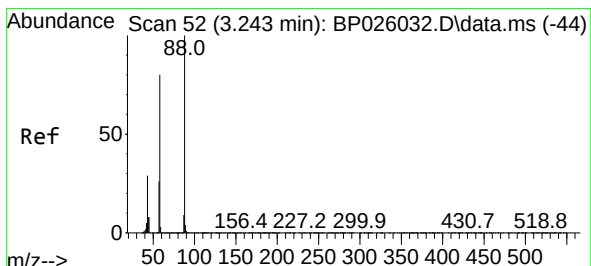
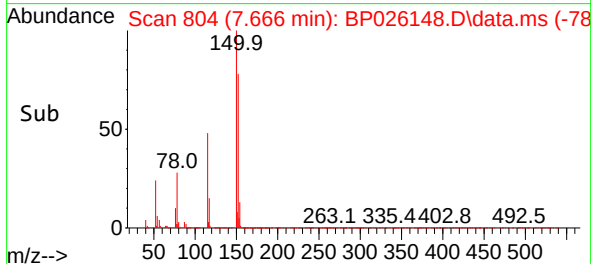
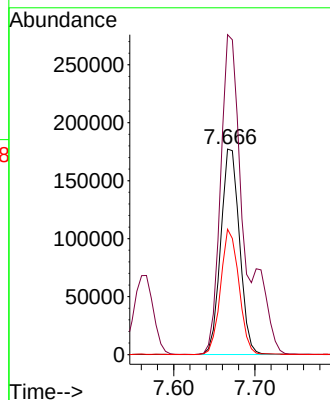
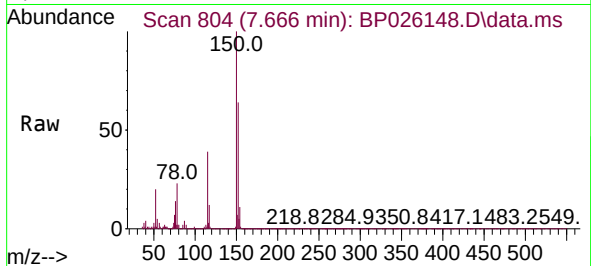




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.666 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BP026148.D
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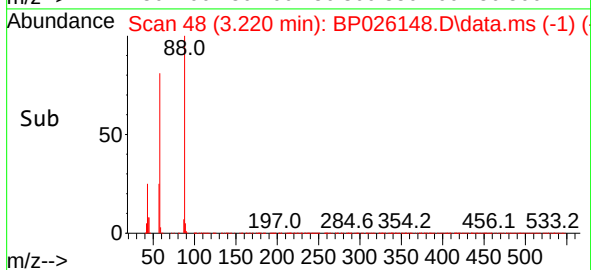
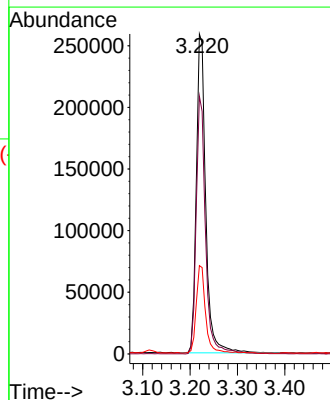
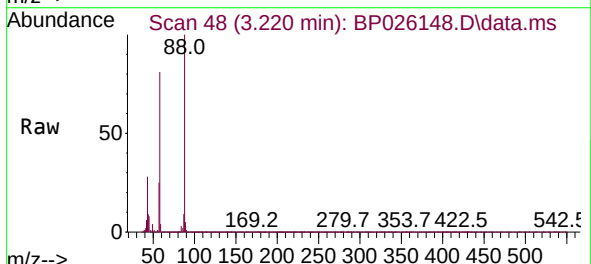
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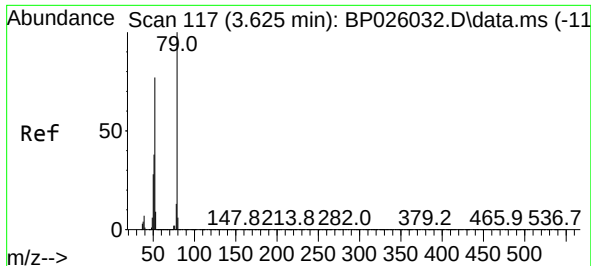
Tgt Ion:152 Resp: 284760
 Ion Ratio Lower Upper
 152 100
 150 155.6 123.0 184.6
 115 61.0 46.3 69.5



#2
 1,4-Dioxane
 Concen: 49.304 ng
 RT: 3.220 min Scan# 48
 Delta R.T. -0.006 min
 Lab File: BP026148.D
 Acq: 18 Nov 2025 18:38

Tgt Ion: 88 Resp: 357043
 Ion Ratio Lower Upper
 88 100
 58 80.2 64.2 96.4
 43 27.0 21.5 32.3

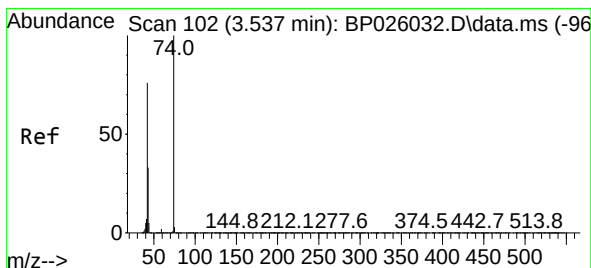
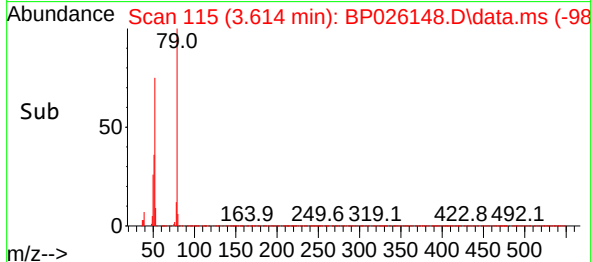
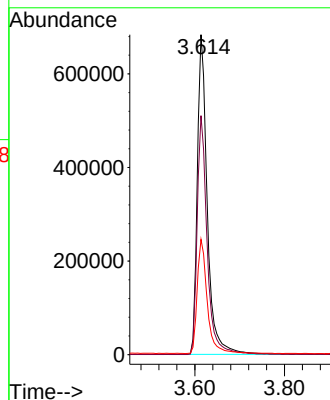
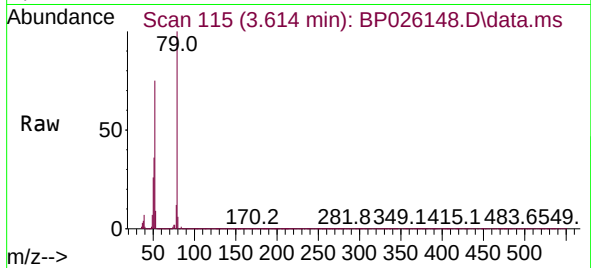




#3
Pyridine
Concen: 51.355 ng
RT: 3.614 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

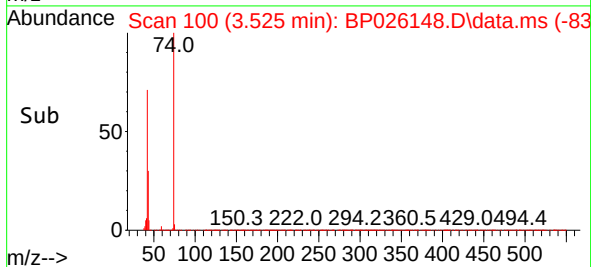
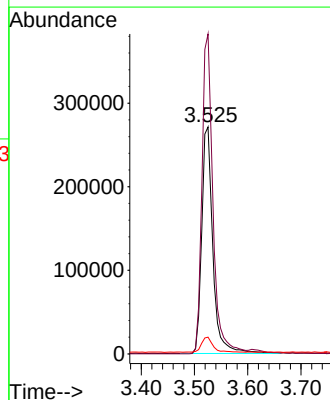
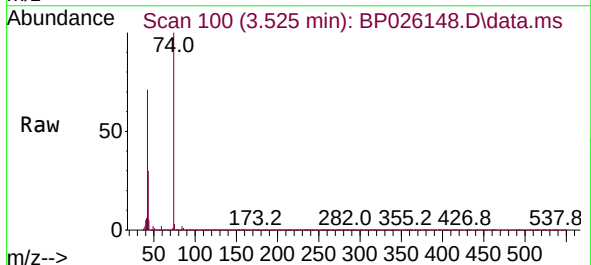
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BNA_P
ClientSampleId :
SSTDICC050

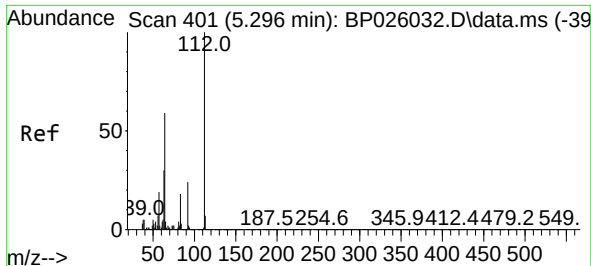
Tgt Ion: 79 Resp: 1057361
Ion Ratio Lower Upper
79 100
52 74.7 60.2 90.2
51 36.0 29.5 44.3



#4
n-Nitrosodimethylamine
Concen: 48.177 ng
RT: 3.525 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion: 42 Resp: 393135
Ion Ratio Lower Upper
42 100
74 141.0 118.1 177.1
44 7.4 6.2 9.4

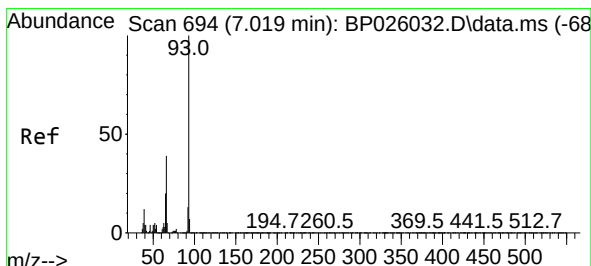
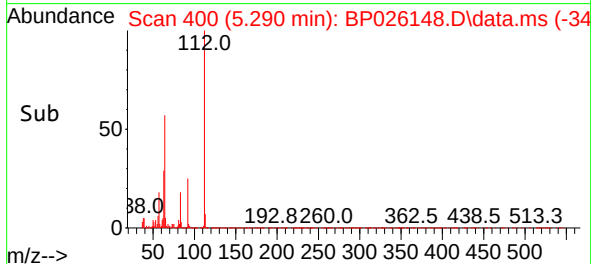
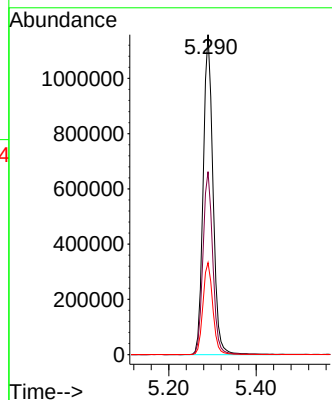
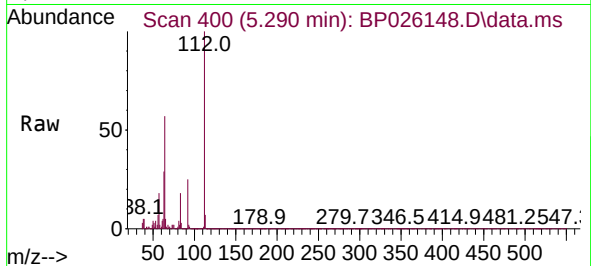




#5
2-Fluorophenol
Concen: 103.554 ng
RT: 5.290 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

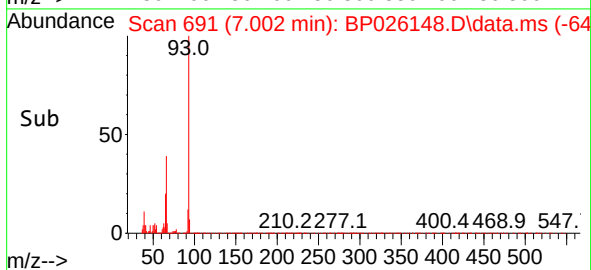
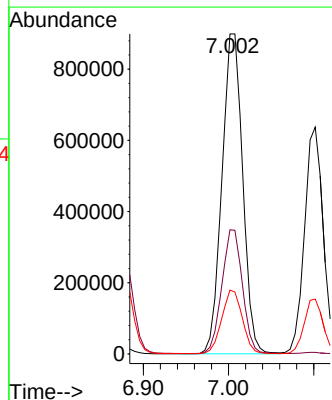
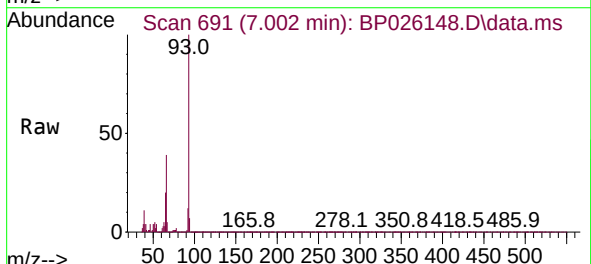
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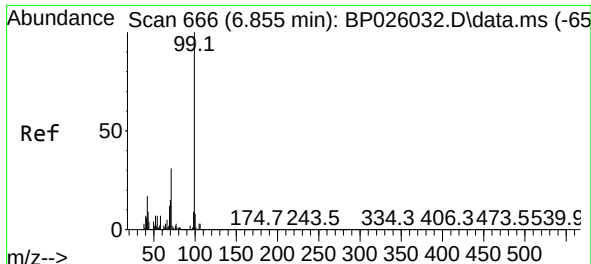
Tgt Ion:112 Resp: 1787355
Ion Ratio Lower Upper
112 100
64 57.2 45.8 68.6
63 28.8 23.5 35.3



#6
Aniline
Concen: 52.159 ng
RT: 7.002 min Scan# 691
Delta R.T. 0.000 min
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Tgt Ion: 93 Resp: 1522371
Ion Ratio Lower Upper
93 100
66 38.8 31.7 47.5
65 19.9 15.8 23.6

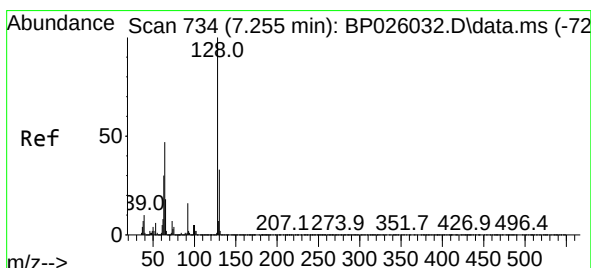
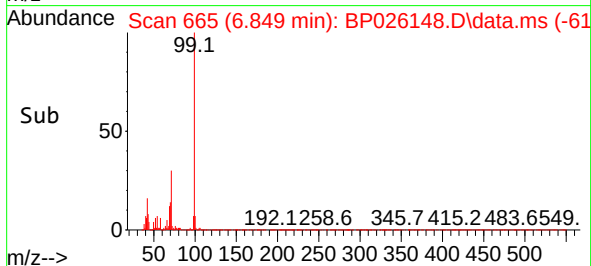
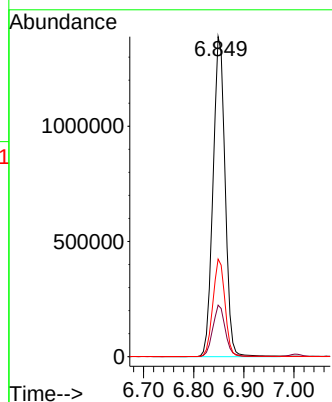
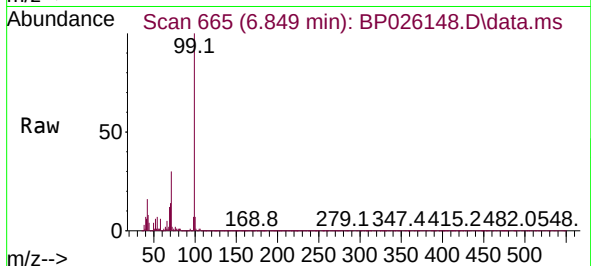




#7
Phenol-d6
Concen: 106.156 ng
RT: 6.849 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

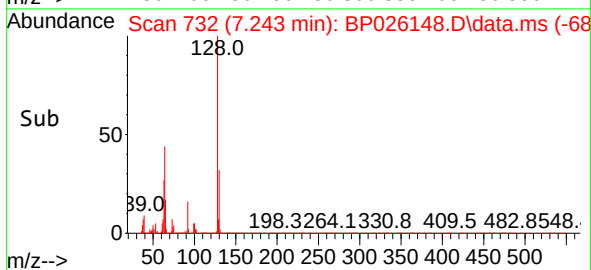
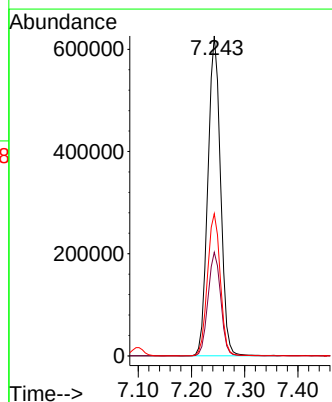
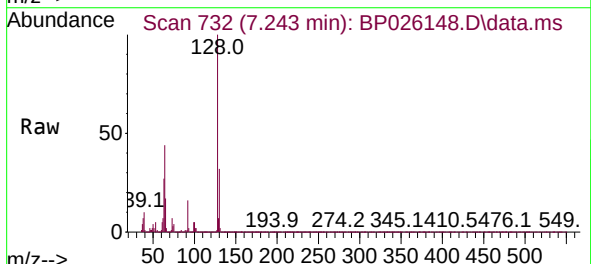
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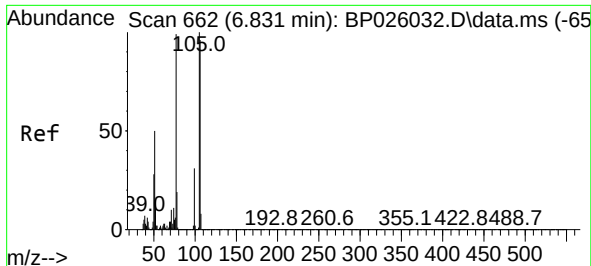
Tgt Ion: 99 Resp: 2324244
Ion Ratio Lower Upper
99 100
42 16.1 12.9 19.3
71 30.5 24.8 37.2



#8
2-Chlorophenol
Concen: 54.061 ng
RT: 7.243 min Scan# 732
Delta R.T. 0.000 min
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Tgt Ion:128 Resp: 1033720
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 44.4 23.9 63.9

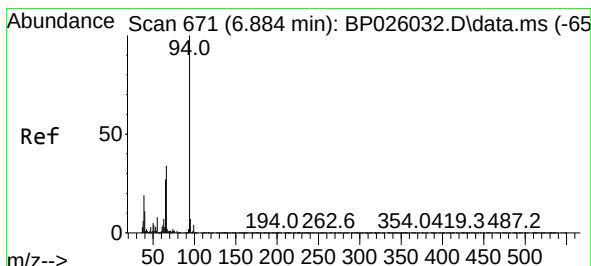
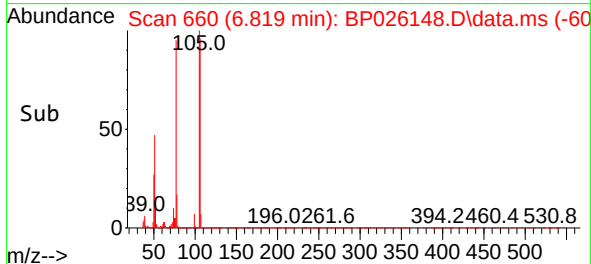
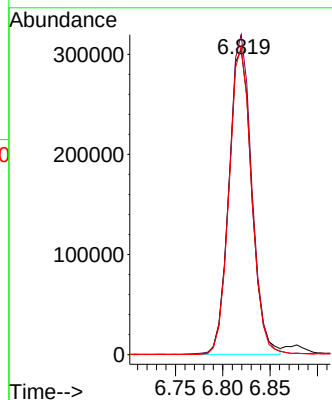
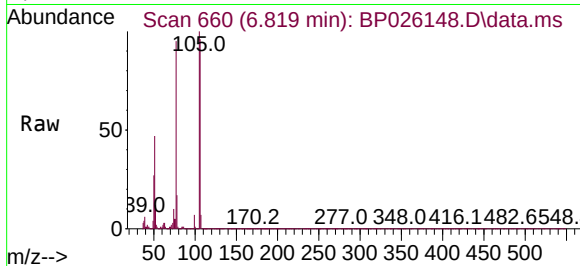




#9
Benzaldehyde
Concen: 46.418 ng
RT: 6.819 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

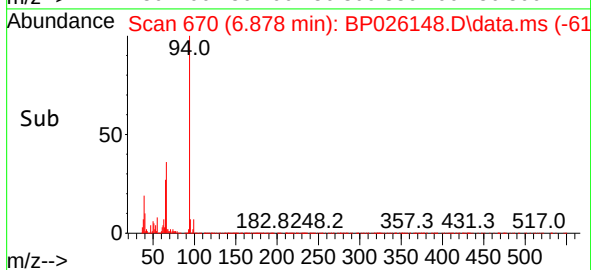
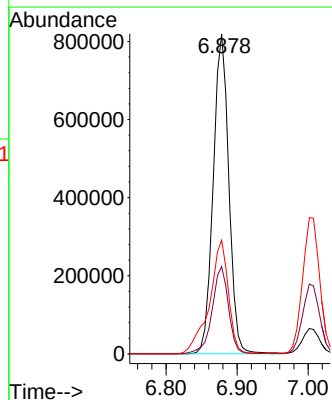
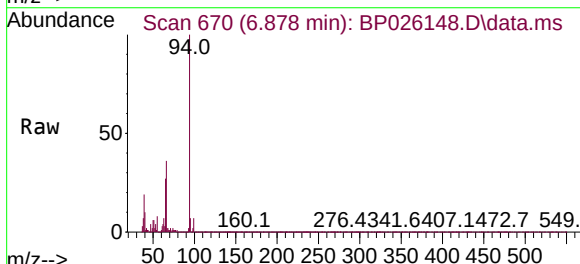
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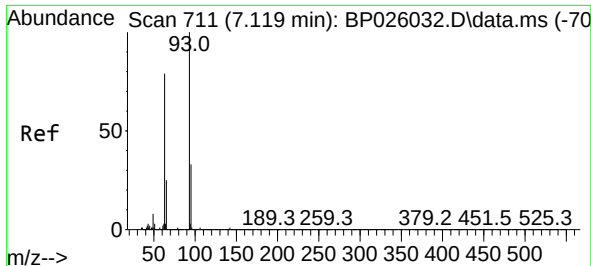
Tgt Ion: 77 Resp: 511940
Ion Ratio Lower Upper
77 100
105 105.0 82.9 122.9
106 101.0 77.8 117.8



#10
Phenol
Concen: 51.731 ng
RT: 6.878 min Scan# 670
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 1252505
Ion Ratio Lower Upper
94 100
65 27.3 7.0 47.0
66 35.5 14.5 54.5

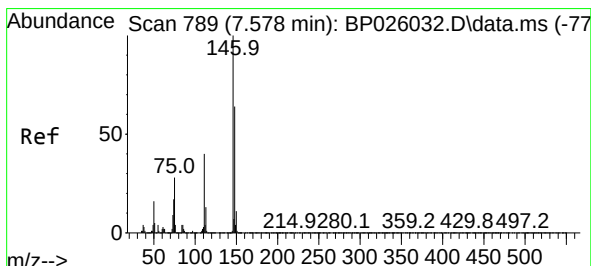
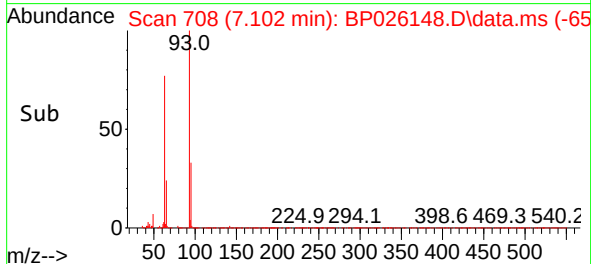
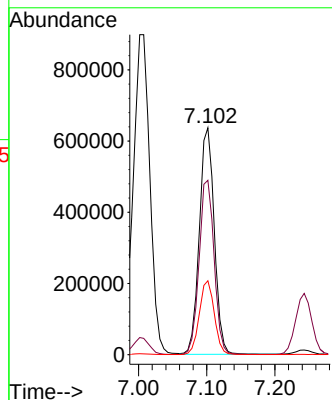
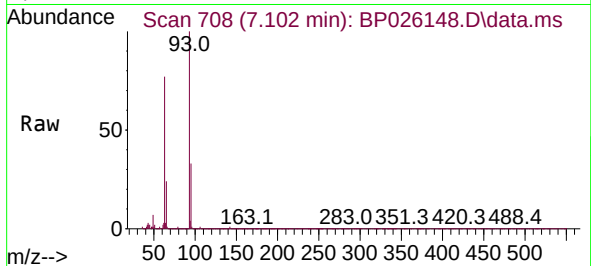




#11
bis(2-Chloroethyl)ether
Concen: 50.634 ng
RT: 7.102 min Scan# 70
Delta R.T. 0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

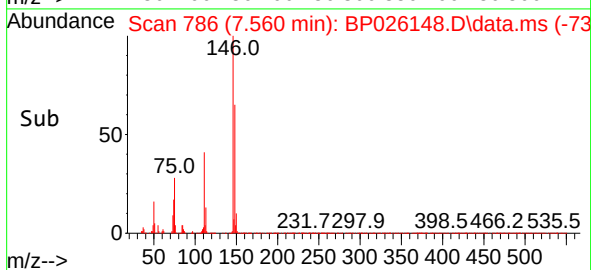
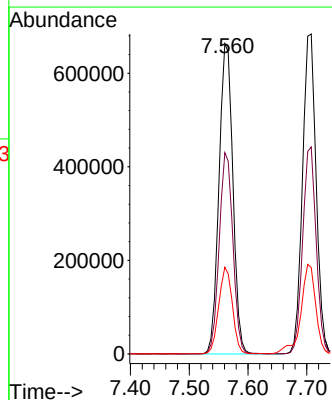
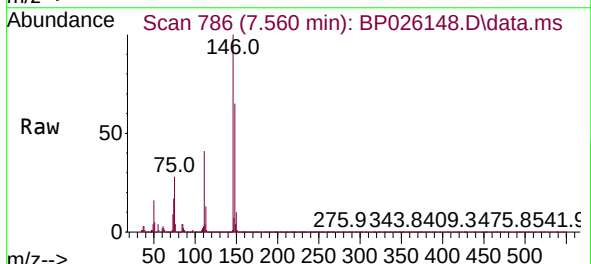
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

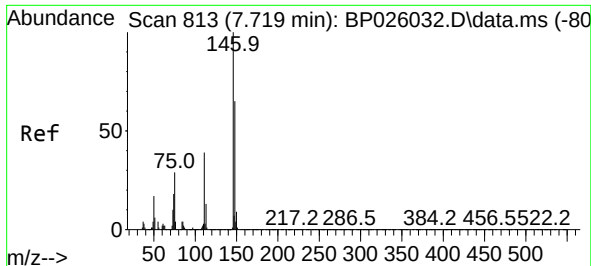
Tgt Ion: 93 Resp: 970673
Ion Ratio Lower Upper
93 100
63 76.9 58.8 98.8
95 32.6 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 49.825 ng
RT: 7.560 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:146 Resp: 1088080
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.8
75 27.9 22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 49.770 ng

RT: 7.708 min Scan# 81

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

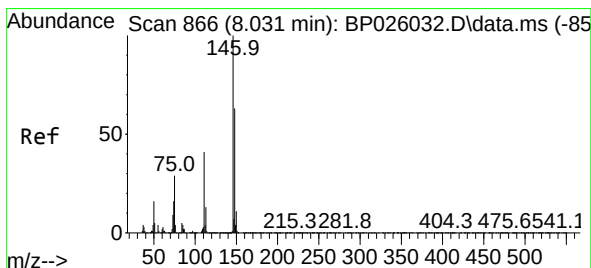
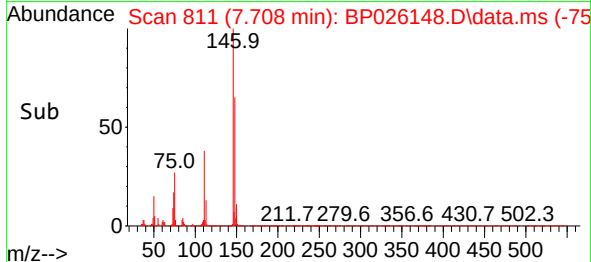
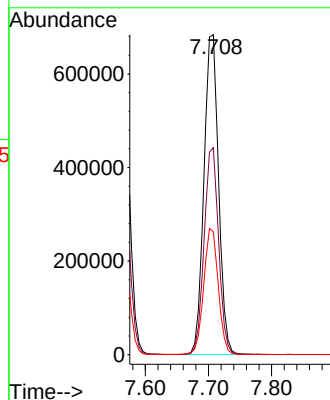
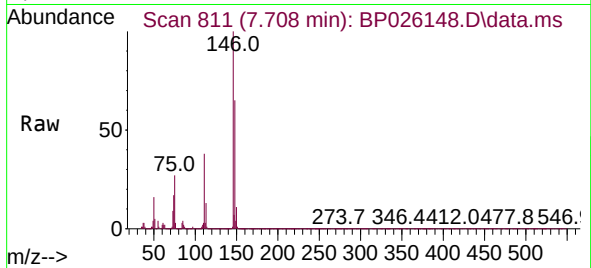
Tgt Ion:146 Resp: 1100252

Ion Ratio Lower Upper

146 100

148 64.7 51.4 77.2

111 38.4 31.7 47.5



#14

1,2-Dichlorobenzene

Concen: 49.909 ng

RT: 8.019 min Scan# 864

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

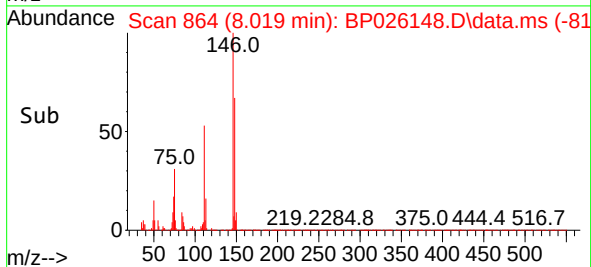
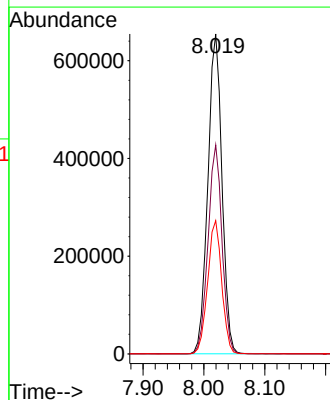
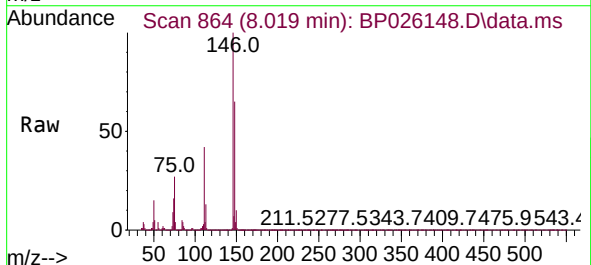
Tgt Ion:146 Resp: 1053763

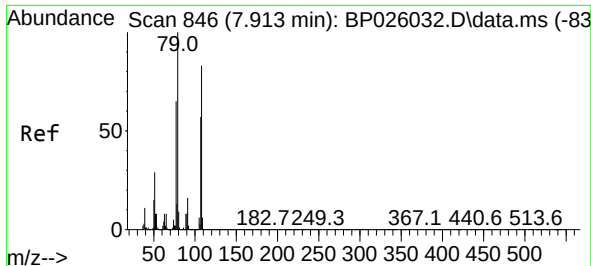
Ion Ratio Lower Upper

146 100

148 65.3 51.0 76.6

111 41.6 33.0 49.4

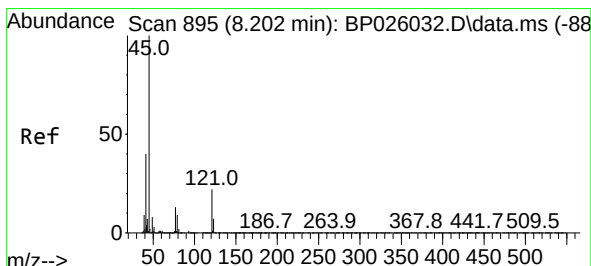
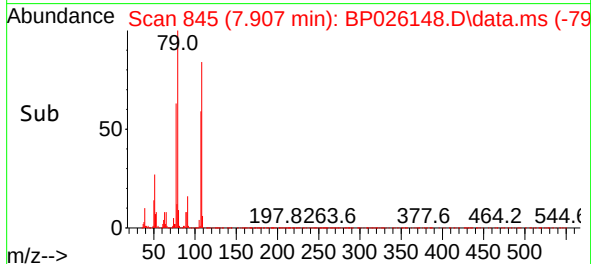
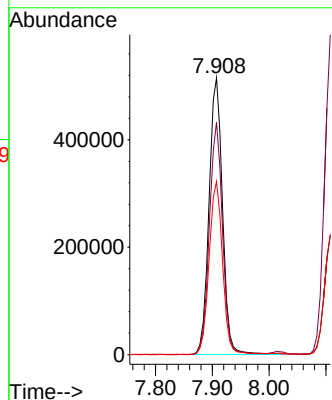
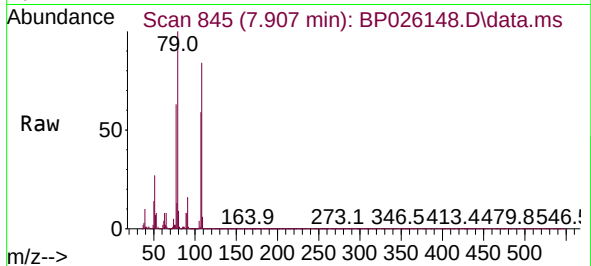




#15
Benzyl Alcohol
Concen: 53.672 ng
RT: 7.907 min Scan# 84
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

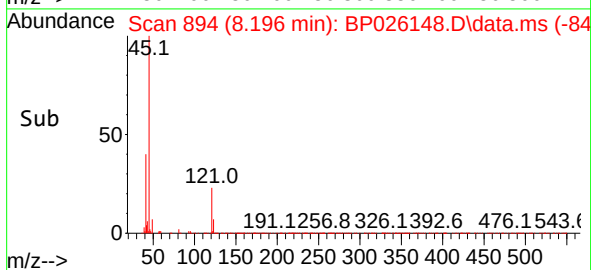
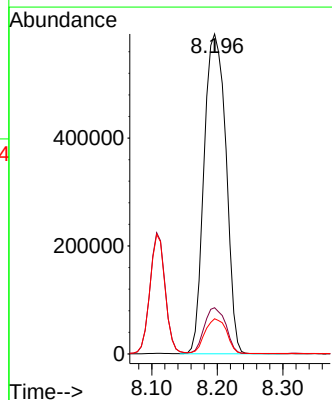
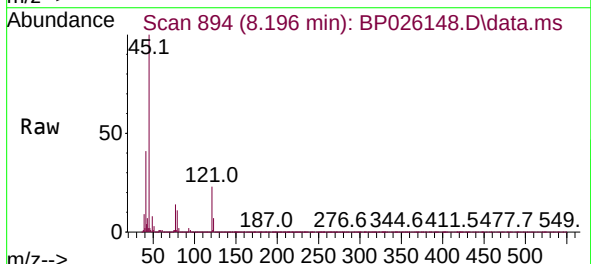
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

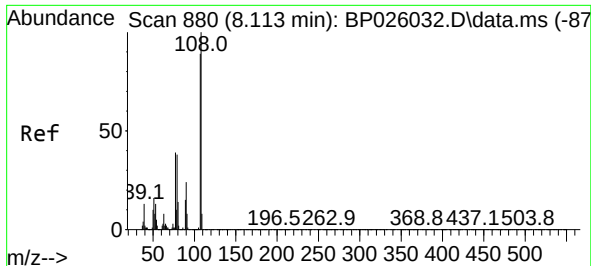
Tgt Ion: 79 Resp: 849842
Ion Ratio Lower Upper
79 100
108 84.1 66.2 99.4
77 62.6 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.705 ng
RT: 8.196 min Scan# 894
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion: 45 Resp: 1369615
Ion Ratio Lower Upper
45 100
77 14.4 0.0 33.9
79 11.0 0.0 30.4



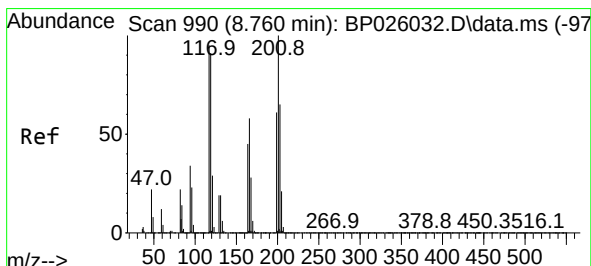
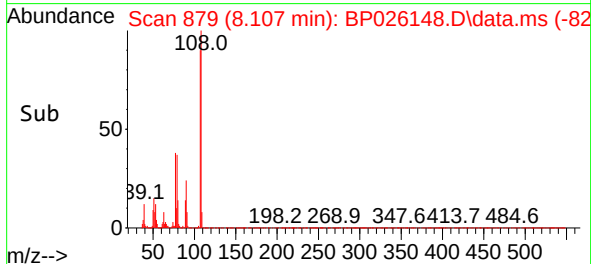
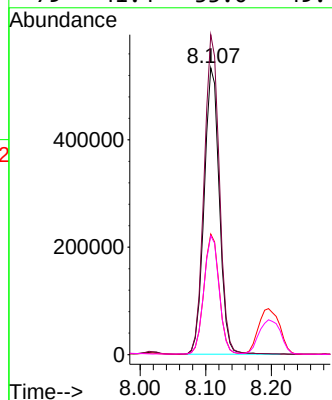
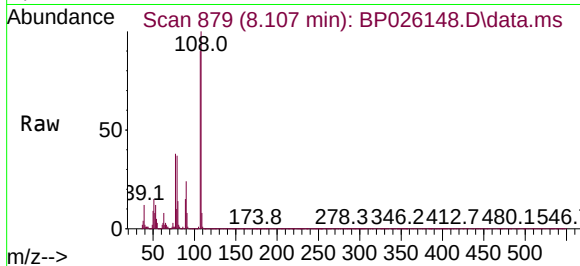


#17
2-Methylphenol
Concen: 53.750 ng
RT: 8.107 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:107 Resp: 855650

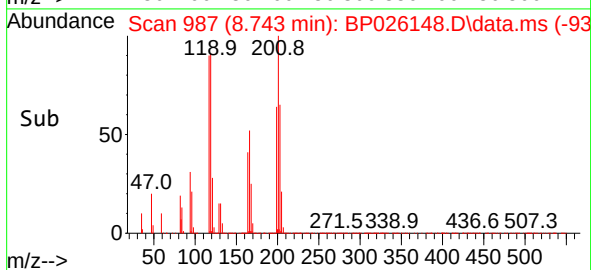
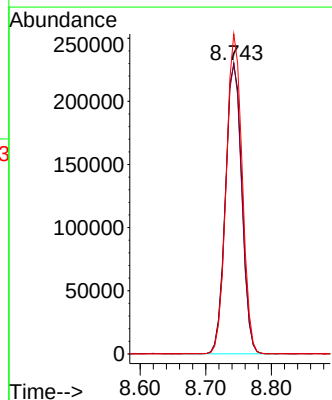
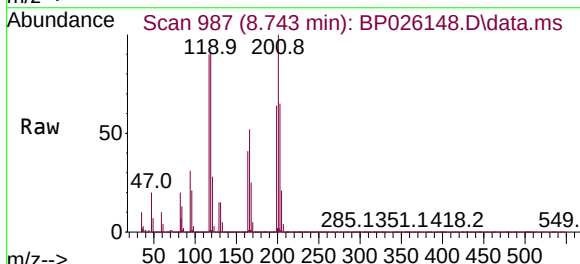
Ion	Ratio	Lower	Upper
107	100		
108	111.6	89.7	134.5
77	42.1	33.9	50.9
79	41.4	33.0	49.4

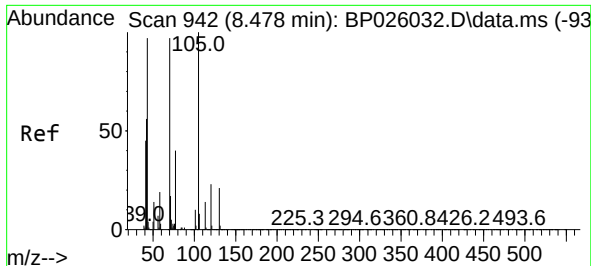


#18
Hexachloroethane
Concen: 52.632 ng
RT: 8.743 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:117 Resp: 401949

Ion	Ratio	Lower	Upper
117	100		
119	100.7	78.7	118.1
201	110.7	85.1	127.7

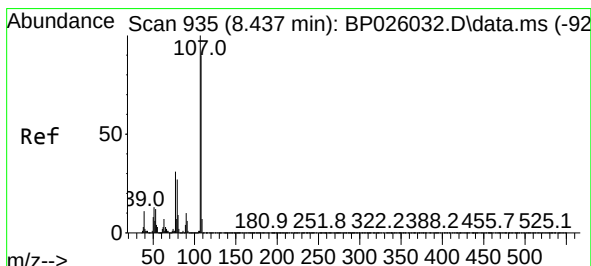
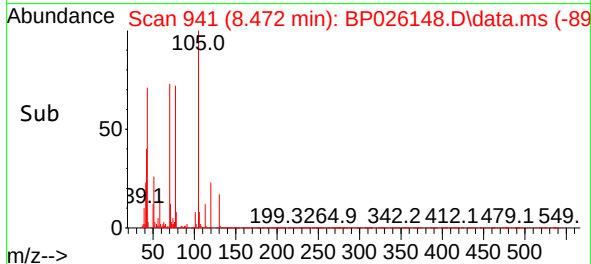
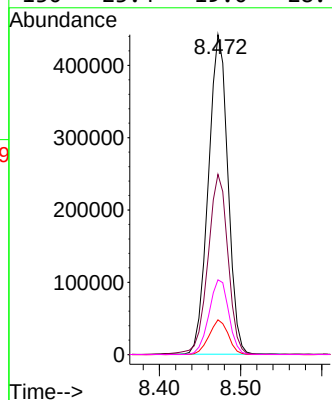
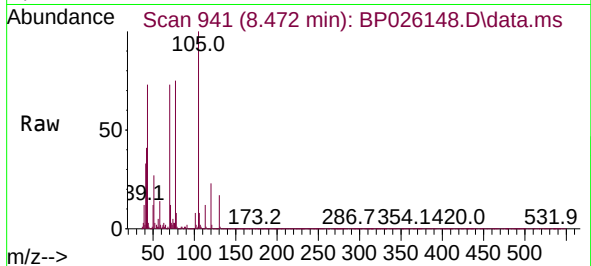




#19
n-Nitroso-di-n-propylamine
Concen: 54.488 ng
RT: 8.472 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

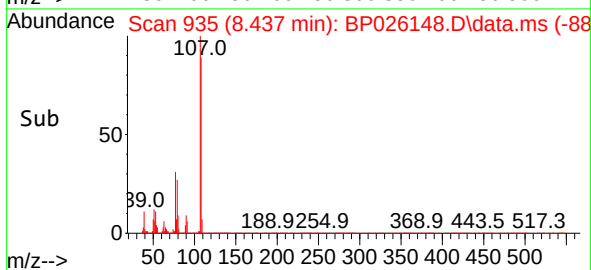
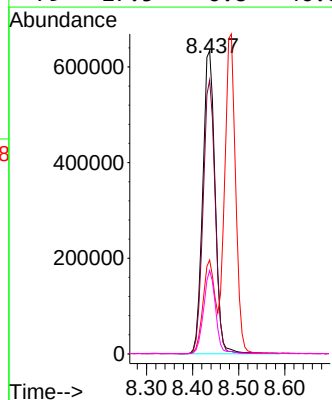
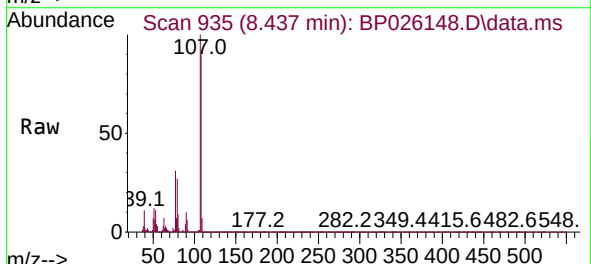
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

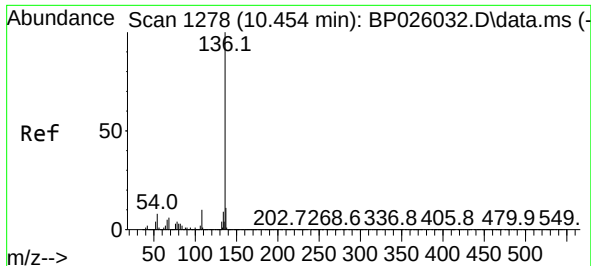
Tgt Ion:	70	Resp:	739380
Ion	Ratio	Lower	Upper
70	100		
42	56.3	44.1	66.1
101	10.9	8.2	12.4
130	23.4	19.0	28.4



#20
3+4-Methylphenols
Concen: 53.045 ng
RT: 8.437 min Scan# 935
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:	107	Resp:	1173430
Ion	Ratio	Lower	Upper
107	100		
108	90.3	68.9	108.9
77	31.0	10.4	50.4
79	27.5	6.8	46.8

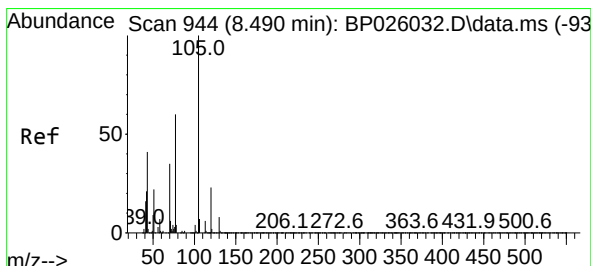
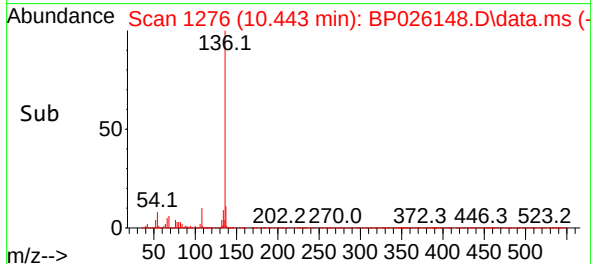
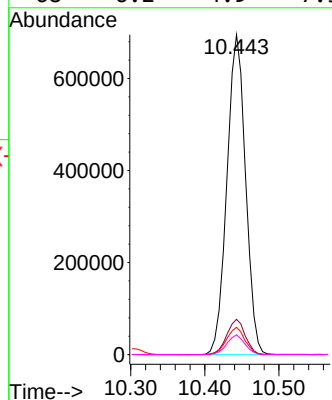
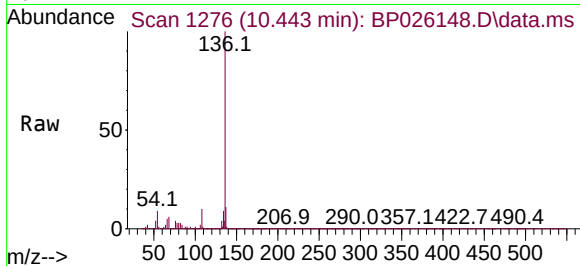




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.443 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

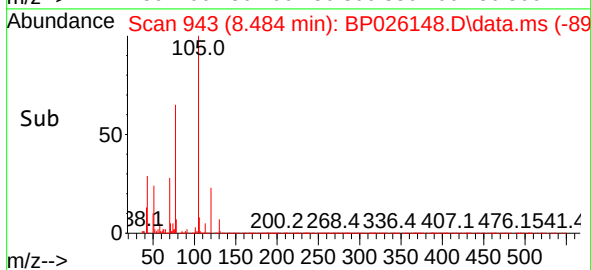
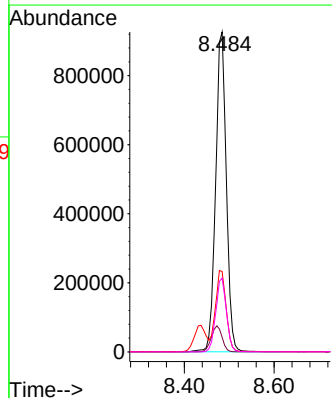
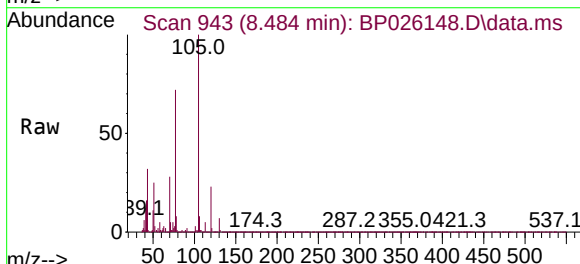
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

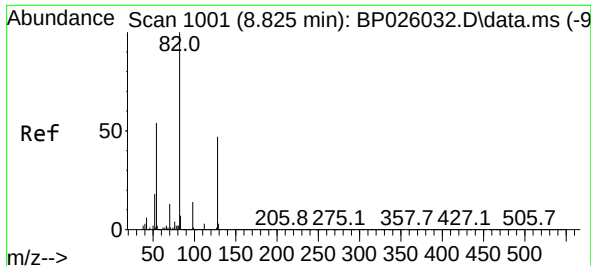
Tgt Ion:136 Resp: 1214236
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 8.5 6.4 9.6
68 6.2 4.9 7.3



#22
Acetophenone
Concen: 49.988 ng
RT: 8.484 min Scan# 943
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:105 Resp: 1530333
Ion Ratio Lower Upper
105 100
71 4.6 3.0 4.4#
51 25.1 20.5 30.7
120 23.1 18.2 27.2

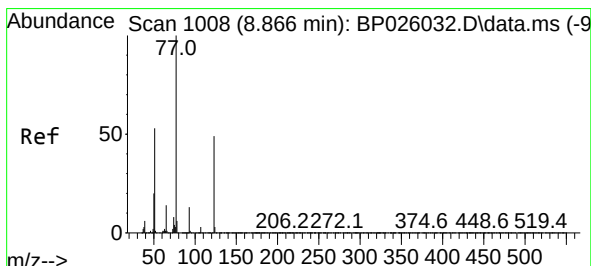
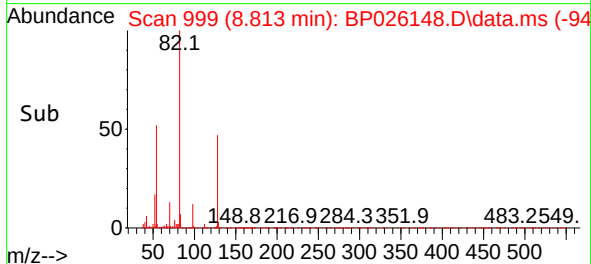
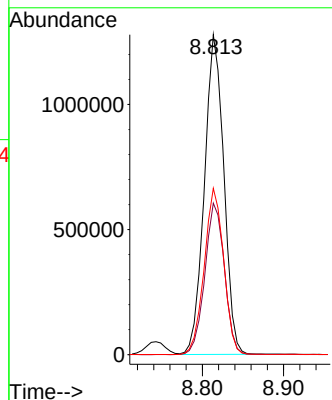
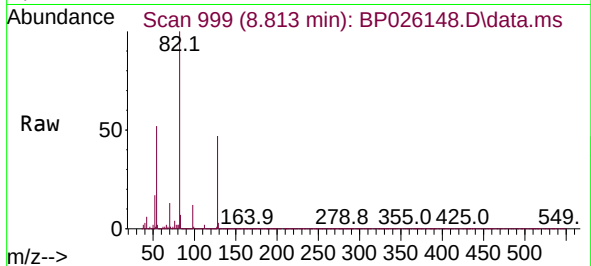




#23
Nitrobenzene-d5
Concen: 108.572 ng
RT: 8.813 min Scan# 99
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

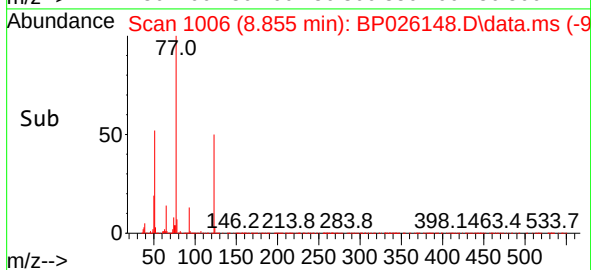
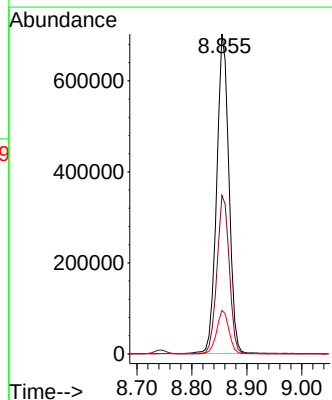
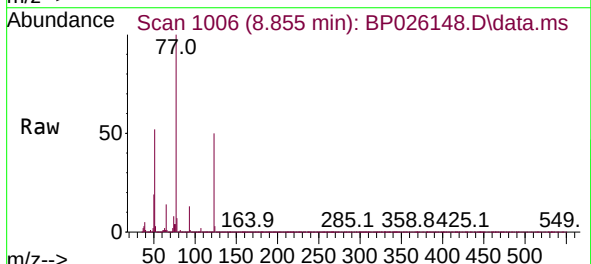
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

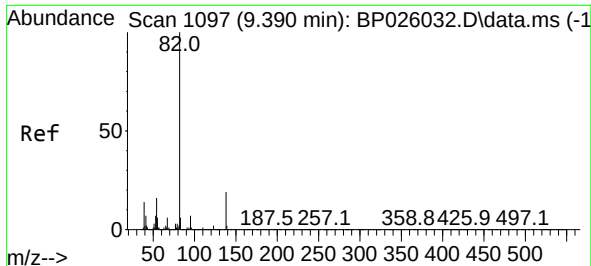
Tgt Ion: 82 Resp: 2130648
Ion Ratio Lower Upper
82 100
128 47.3 37.4 56.0
54 52.0 41.6 62.4



#24
Nitrobenzene
Concen: 52.708 ng
RT: 8.855 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion: 77 Resp: 1083333
Ion Ratio Lower Upper
77 100
123 49.5 39.8 59.8
65 13.6 11.2 16.8

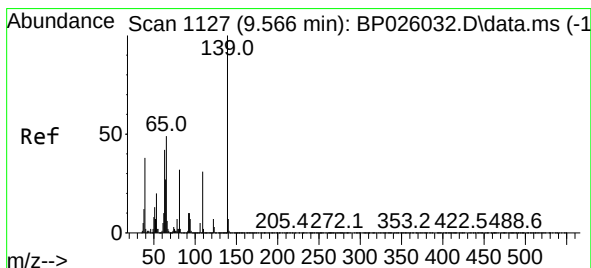
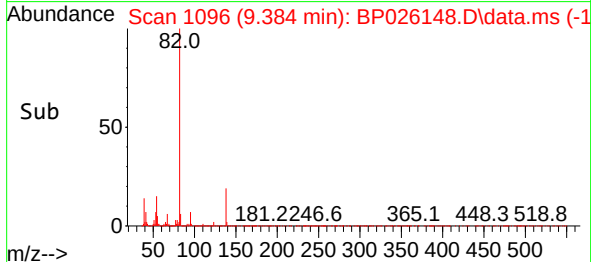
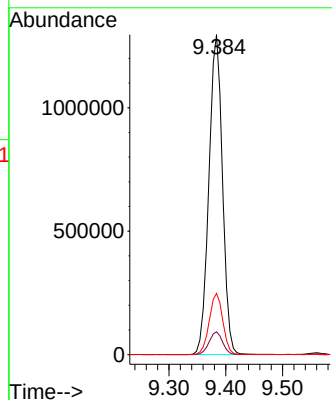
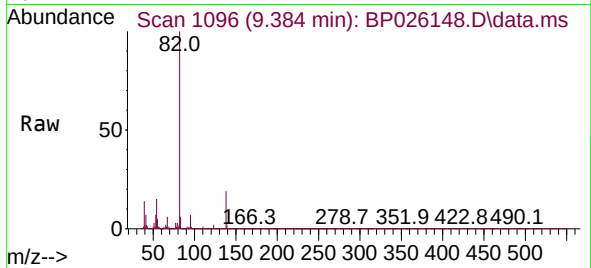




#25
Isophorone
Concen: 51.899 ng
RT: 9.384 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

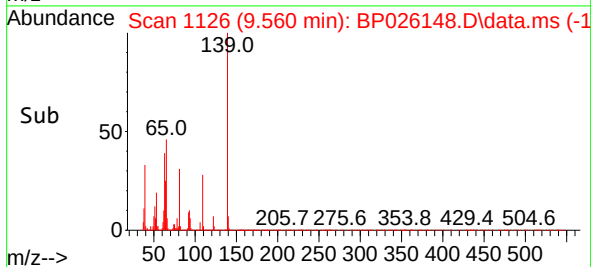
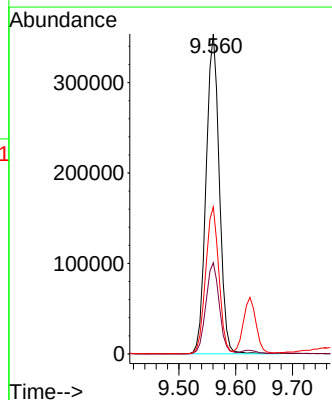
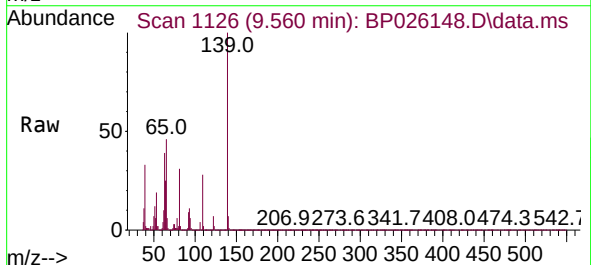
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

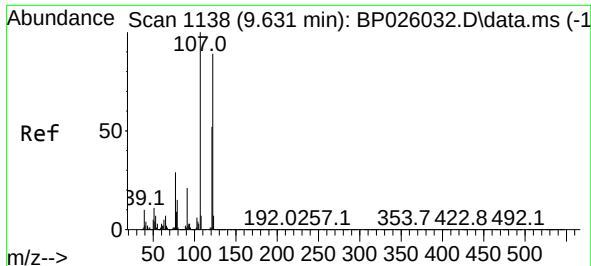
Tgt Ion: 82 Resp: 2155778
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.0
138 19.1 15.4 23.0



#26
2-Nitrophenol
Concen: 81.975 ng
RT: 9.560 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion: 139 Resp: 575059
Ion Ratio Lower Upper
139 100
109 28.5 22.3 33.5
65 45.9 37.2 55.8

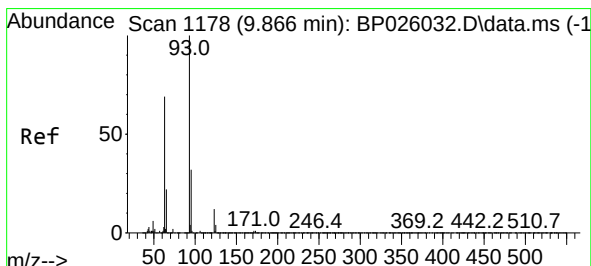
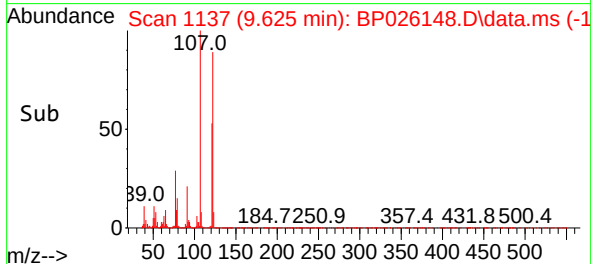
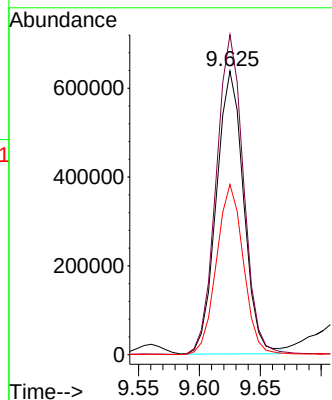
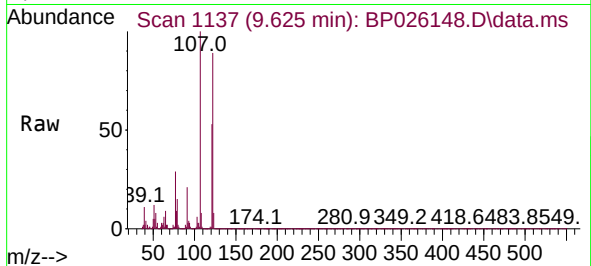




#27
2,4-Dimethylphenol
Concen: 56.199 ng
RT: 9.625 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

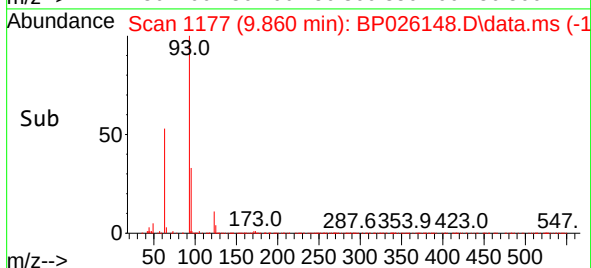
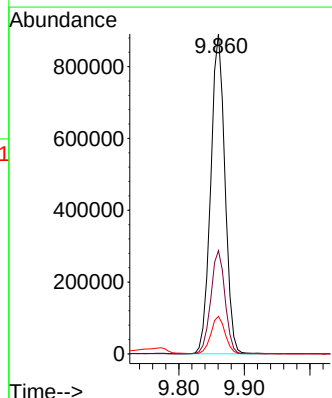
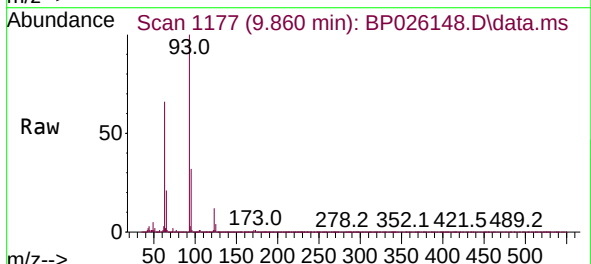
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

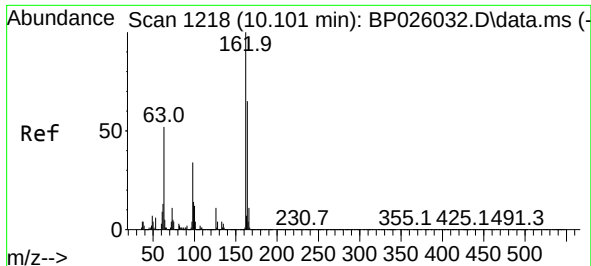
Tgt Ion:122 Resp: 996274
Ion Ratio Lower Upper
122 100
107 112.9 91.0 136.6
121 60.1 47.0 70.6



#28
bis(2-Chloroethoxy)methane
Concen: 51.133 ng
RT: 9.860 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion: 93 Resp: 1340577
Ion Ratio Lower Upper
93 100
95 32.3 26.4 39.6
123 11.7 9.4 14.0

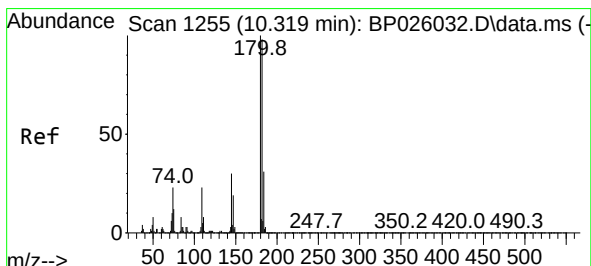
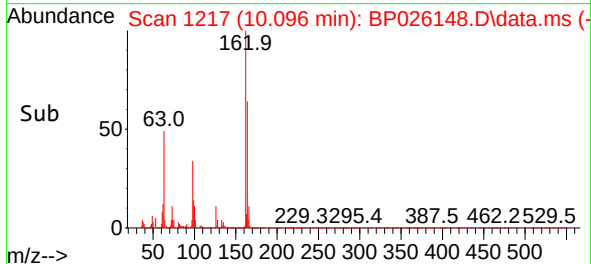
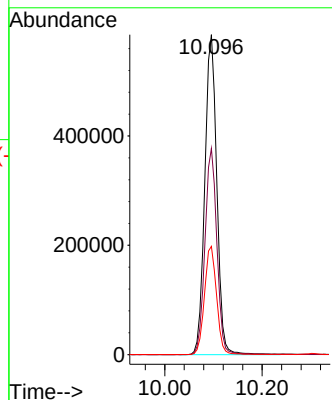
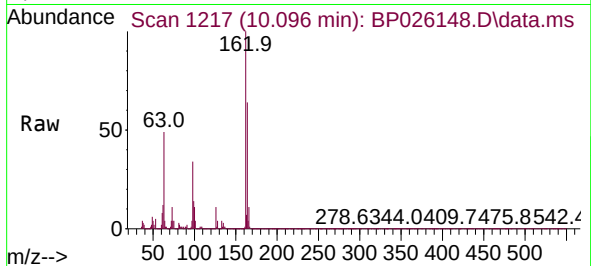




#29
2,4-Dichlorophenol
Concen: 54.165 ng
RT: 10.096 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

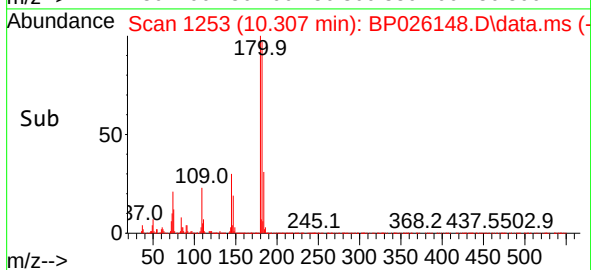
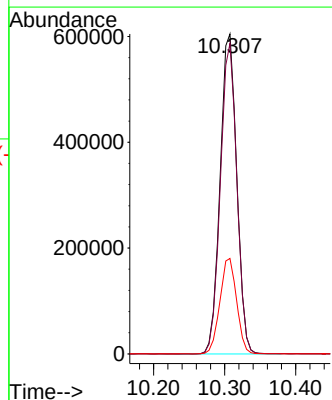
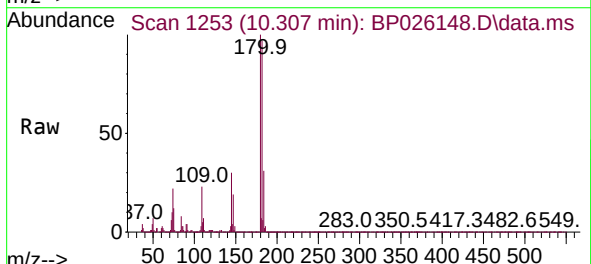
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

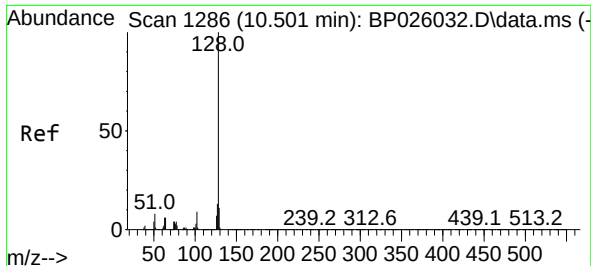
Tgt Ion:162 Resp: 1002063
Ion Ratio Lower Upper
162 100
164 64.4 43.8 83.8
98 33.8 14.1 54.1



#30
1,2,4-Trichlorobenzene
Concen: 49.160 ng
RT: 10.307 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:180 Resp: 986319
Ion Ratio Lower Upper
180 100
182 97.0 78.1 117.1
145 29.8 24.2 36.4

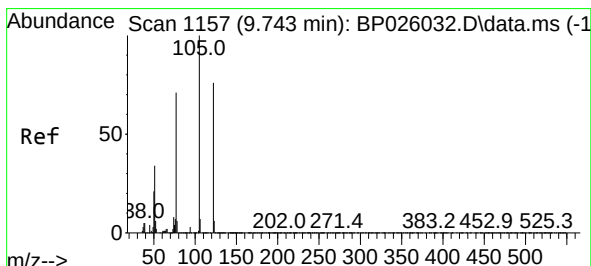
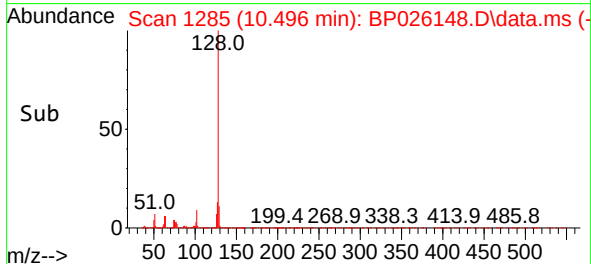
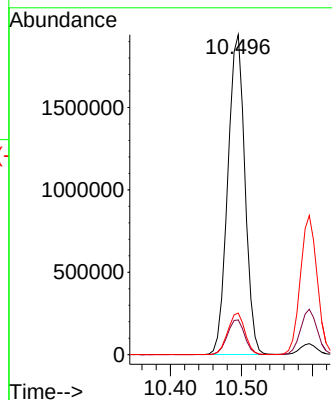
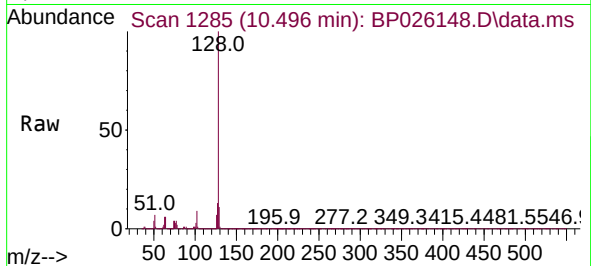




#31
Naphthalene
Concen: 49.431 ng
RT: 10.496 min Scan# 111
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

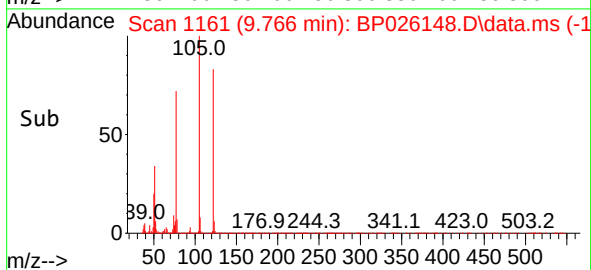
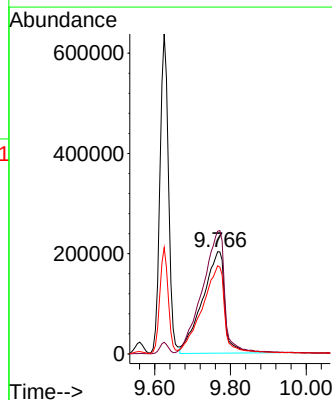
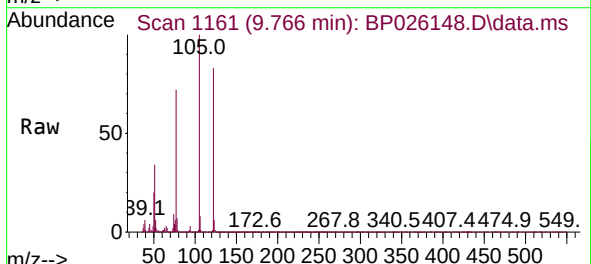
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

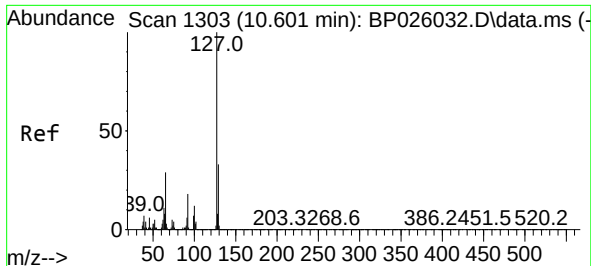
Tgt Ion:128 Resp: 3258341
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.0 10.2 15.4



#32
Benzoic acid
Concen: 78.248 ng
RT: 9.766 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:122 Resp: 836318
Ion Ratio Lower Upper
122 100
105 120.1 100.1 140.1
77 86.2 66.7 106.7



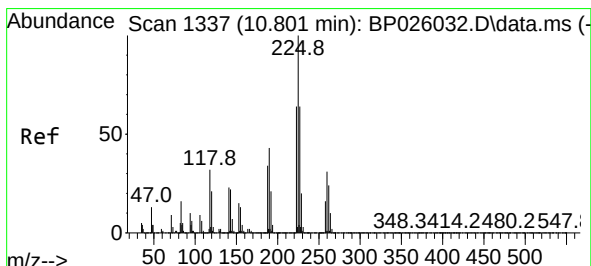
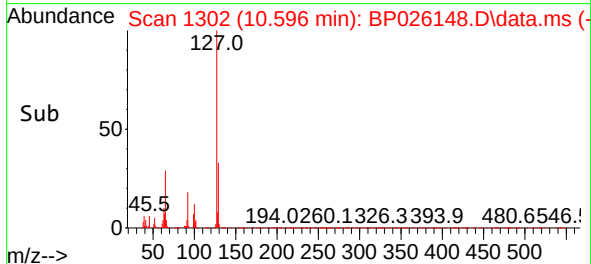
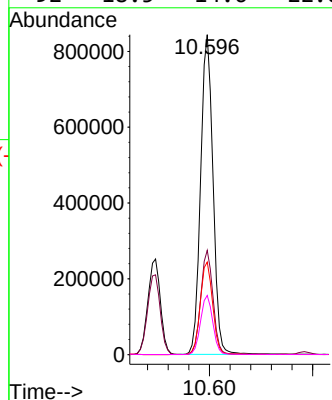
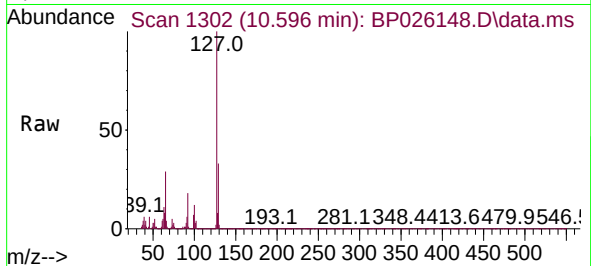


#33
4-Chloroaniline
Concen: 54.856 ng
RT: 10.596 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 1404875

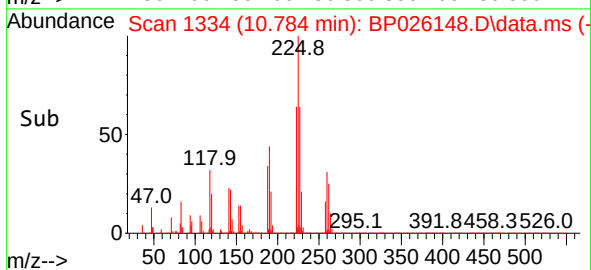
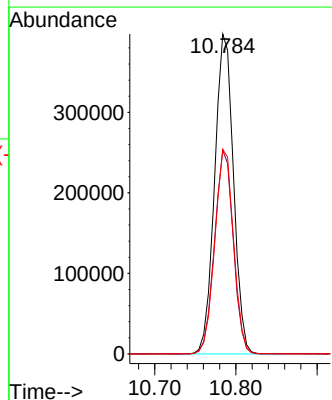
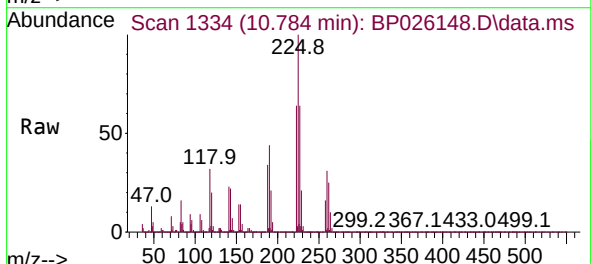
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.8	38.8
65	28.9	22.7	34.1
92	18.5	14.6	22.0

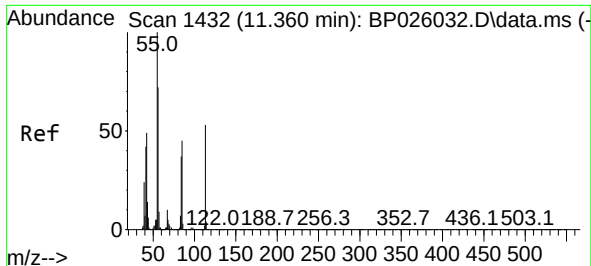


#34
Hexachlorobutadiene
Concen: 49.818 ng
RT: 10.784 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:225 Resp: 639671

Ion	Ratio	Lower	Upper
225	100		
223	63.7	49.6	74.4
227	63.9	51.2	76.8

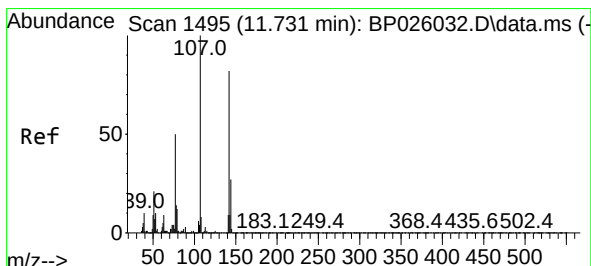
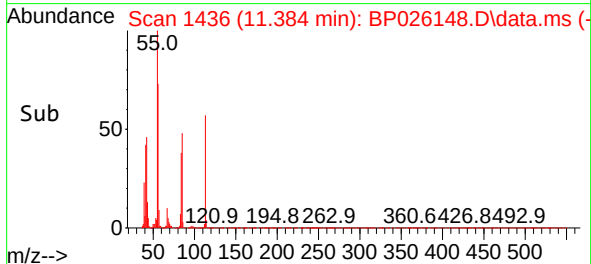
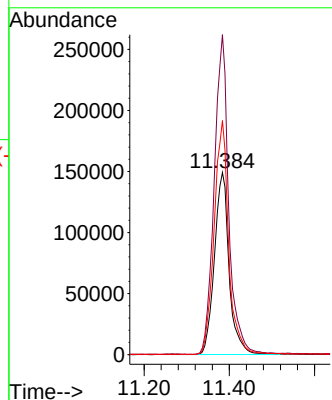
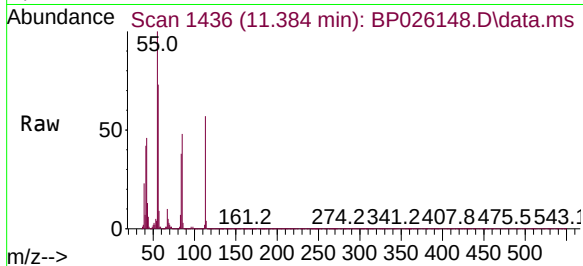




#35
Caprolactam
Concen: 55.200 ng
RT: 11.384 min Scan# 1436
Delta R.T. 0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

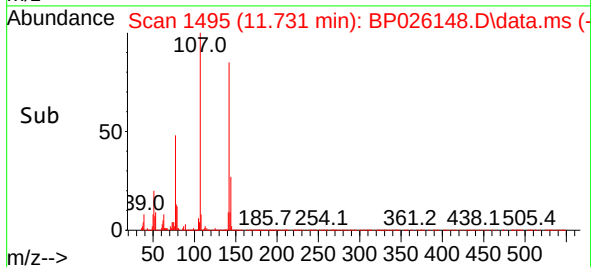
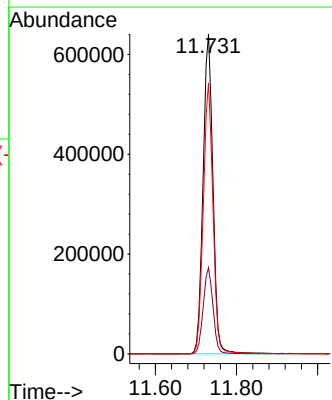
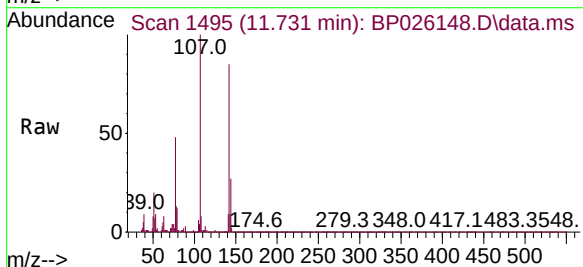
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

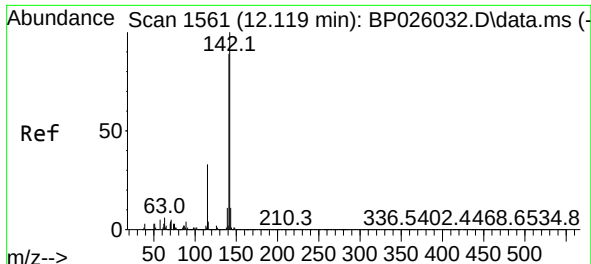
Tgt Ion:113 Resp: 356958
Ion Ratio Lower Upper
113 100
55 175.7 153.0 193.0
56 128.5 106.4 146.4



#36
4-Chloro-3-methylphenol
Concen: 55.785 ng
RT: 11.731 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:107 Resp: 1079361
Ion Ratio Lower Upper
107 100
144 26.9 21.6 32.4
142 84.7 65.6 98.4

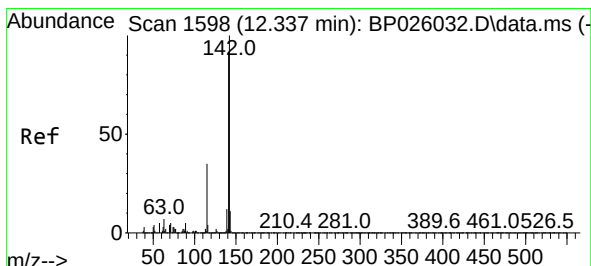
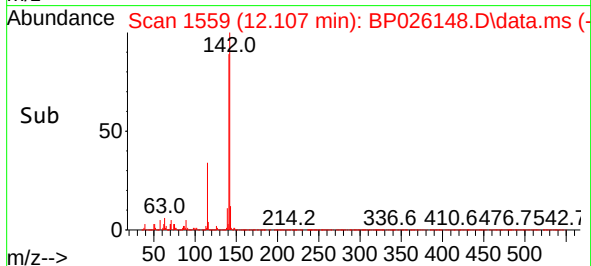
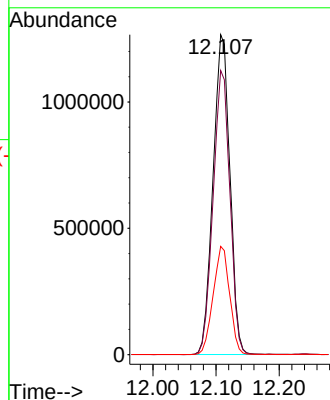
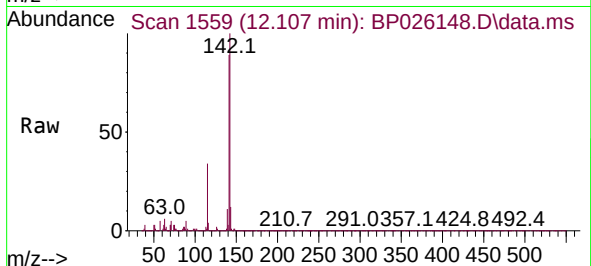




#37
2-Methylnaphthalene
Concen: 50.940 ng
RT: 12.107 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

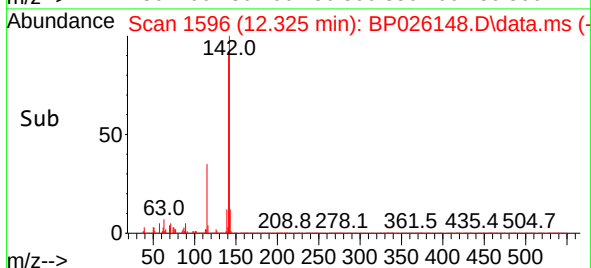
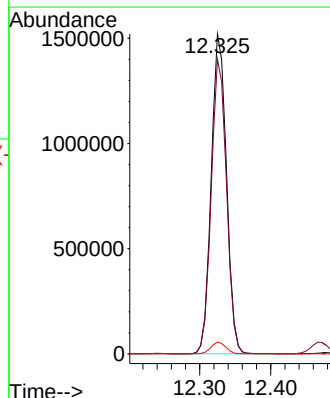
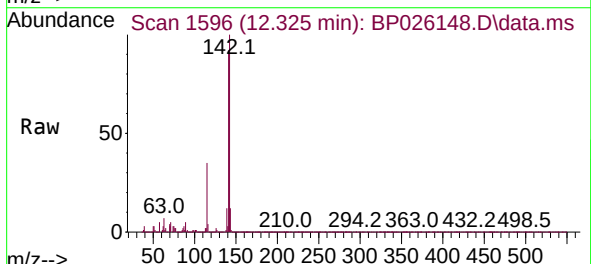
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

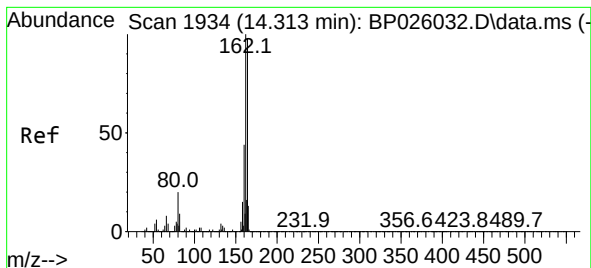
Tgt Ion:142 Resp: 2347741
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.6
115 33.8 26.6 39.8



#38
1-Methylnaphthalene
Concen: 50.528 ng
RT: 12.325 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:142 Resp: 2264098
Ion Ratio Lower Upper
142 100
141 92.1 73.5 110.3
116 3.7 3.0 4.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.319 min Scan# 1934

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

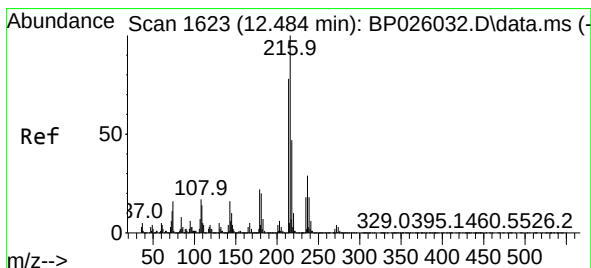
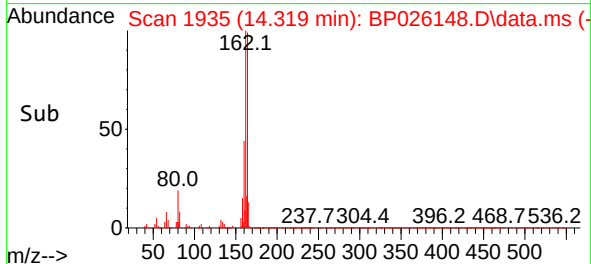
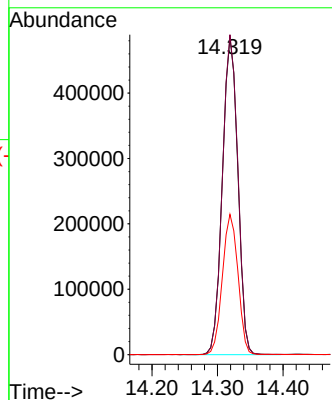
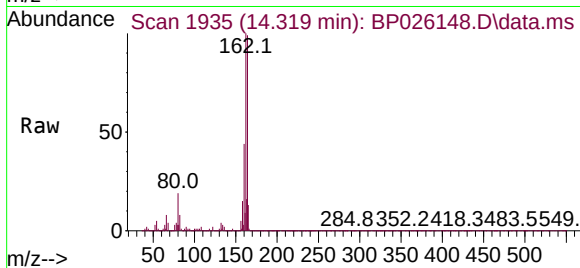
Tgt Ion:164 Resp: 797553

Ion Ratio Lower Upper

164 100

162 101.0 80.3 120.5

160 44.3 35.2 52.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.999 ng

RT: 12.484 min Scan# 1623

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Tgt Ion:216 Resp: 1184632

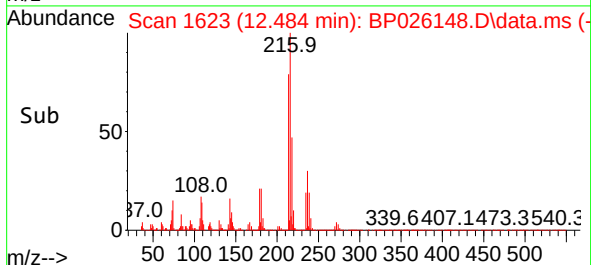
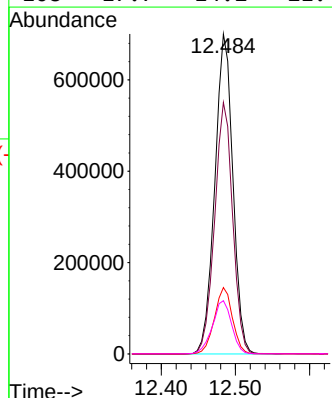
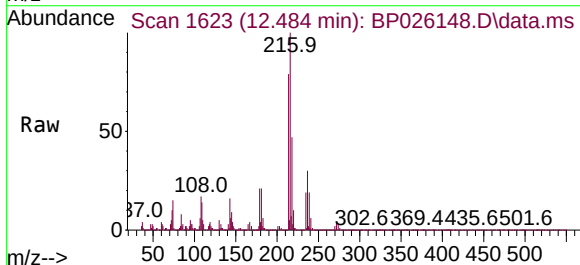
Ion Ratio Lower Upper

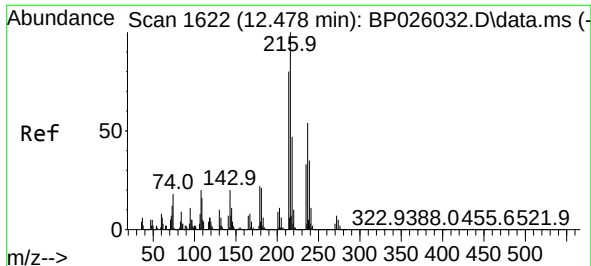
216 100

214 78.4 62.6 94.0

179 20.7 16.6 25.0

108 17.7 14.2 21.4

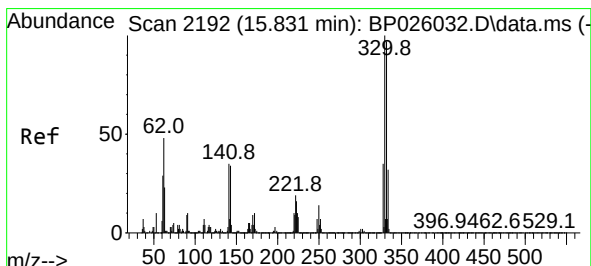
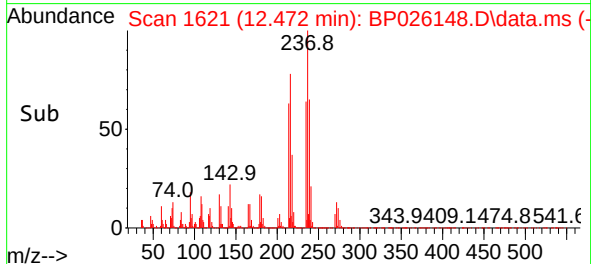
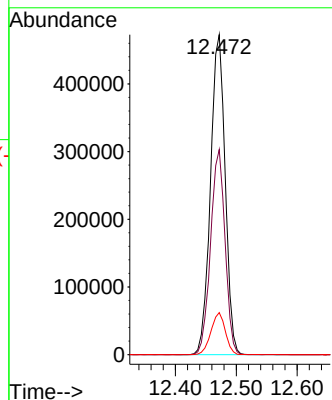
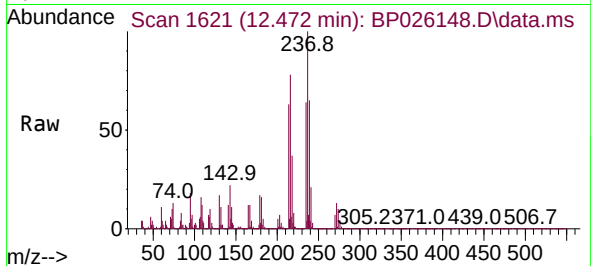




#41
Hexachlorocyclopentadiene
Concen: 76.949 ng
RT: 12.472 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

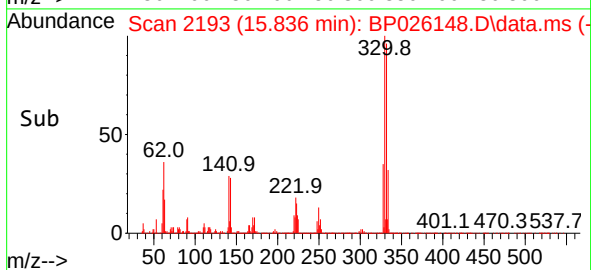
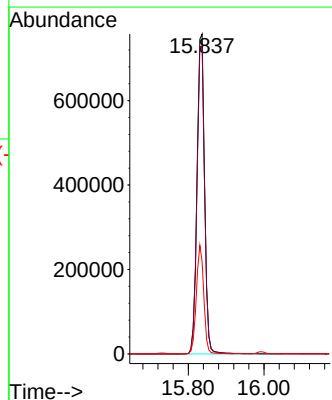
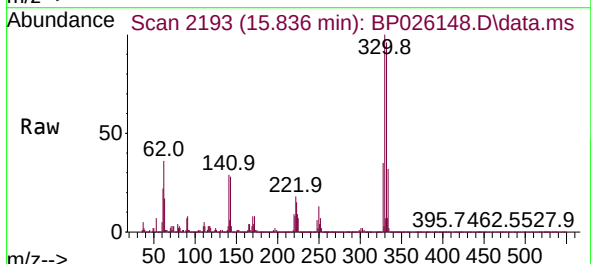
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

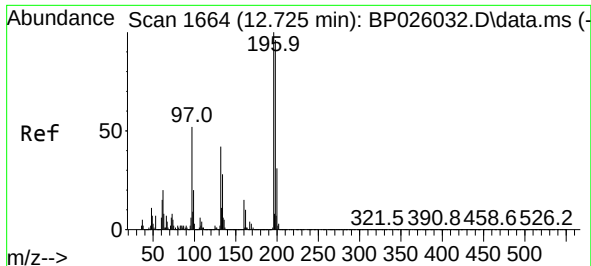
Tgt Ion:237 Resp: 789794
Ion Ratio Lower Upper
237 100
235 64.1 43.3 83.3
272 13.1 0.0 32.9



#42
2,4,6-Tribromophenol
Concen: 119.774 ng
RT: 15.836 min Scan# 2193
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:330 Resp: 1046471
Ion Ratio Lower Upper
330 100
332 96.4 78.0 117.0
141 33.1 26.8 40.2

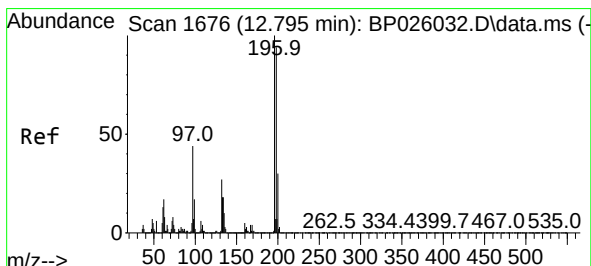
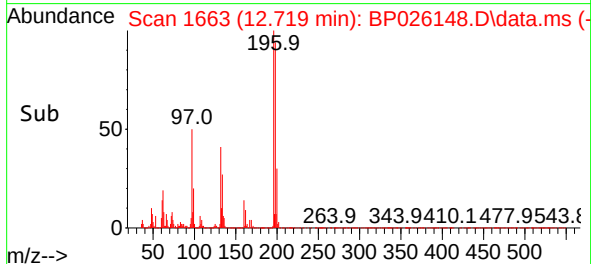
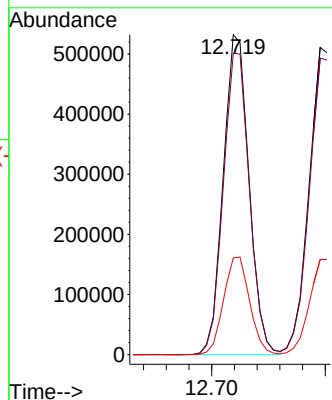
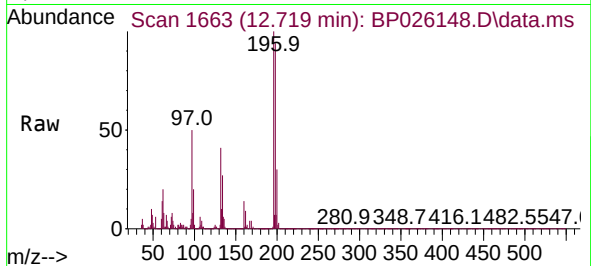




#43
2,4,6-Trichlorophenol
Concen: 56.757 ng
RT: 12.719 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

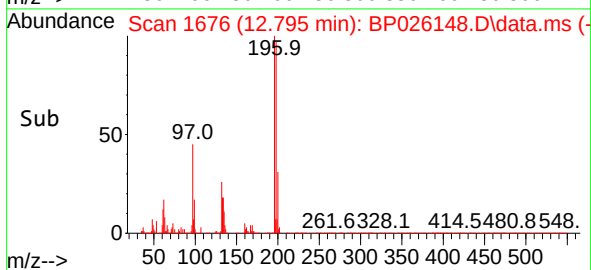
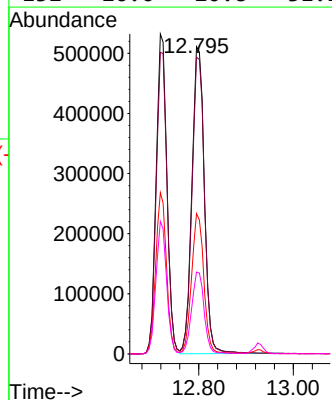
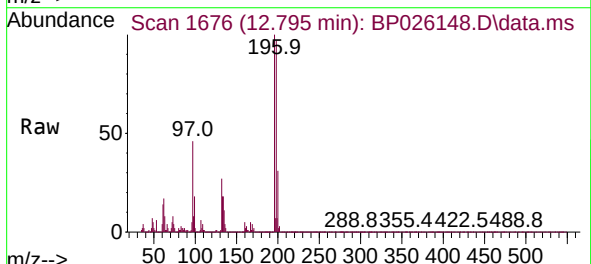
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

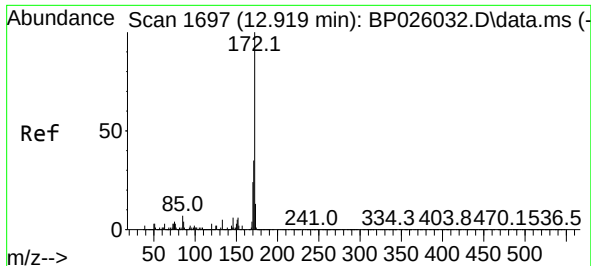
Tgt Ion:196 Resp: 837942
Ion Ratio Lower Upper
196 100
198 94.2 76.9 115.3
200 30.2 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 55.717 ng
RT: 12.795 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:196 Resp: 934561
Ion Ratio Lower Upper
196 100
198 96.5 76.4 114.6
97 45.6 35.7 53.5
132 26.6 20.8 31.2

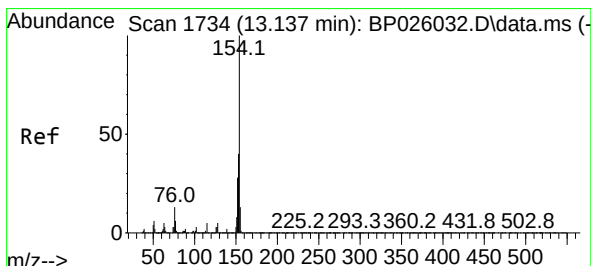
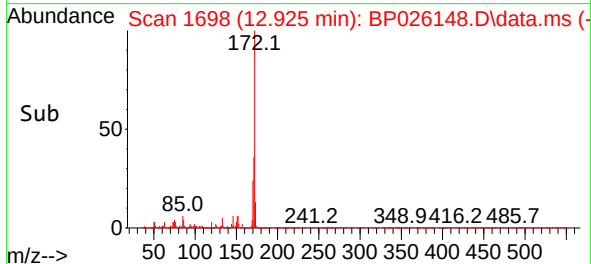
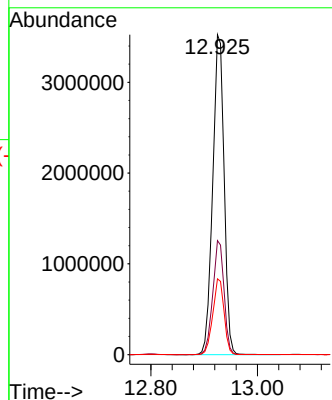
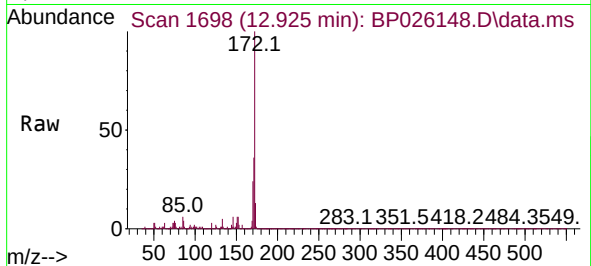




#45
2-Fluorobiphenyl
Concen: 94.988 ng
RT: 12.925 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

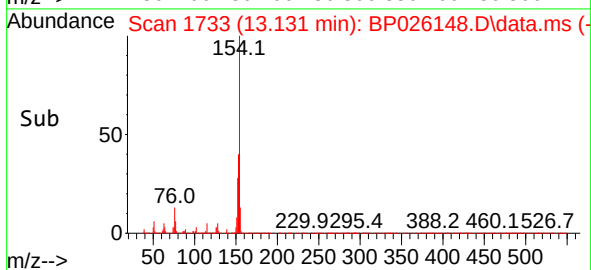
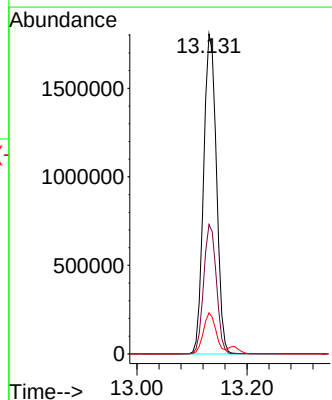
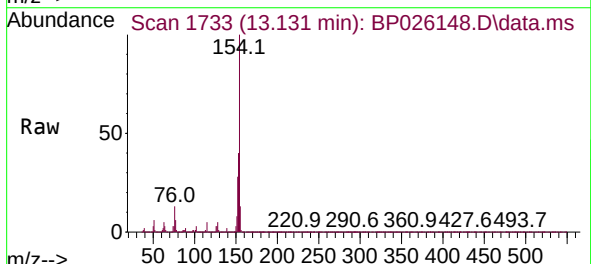
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

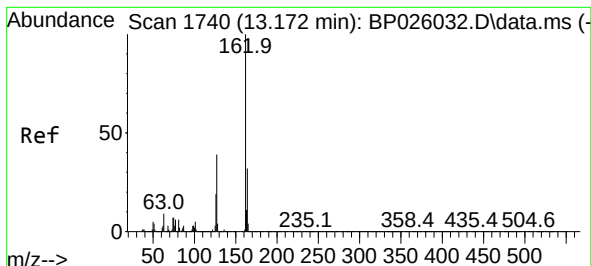
Tgt Ion:172 Resp: 5250598
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.4
170 23.7 18.7 28.1



#46
1,1'-Biphenyl
Concen: 48.177 ng
RT: 13.131 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:154 Resp: 2928877
Ion Ratio Lower Upper
154 100
153 40.5 20.3 60.3
76 12.8 0.0 32.3

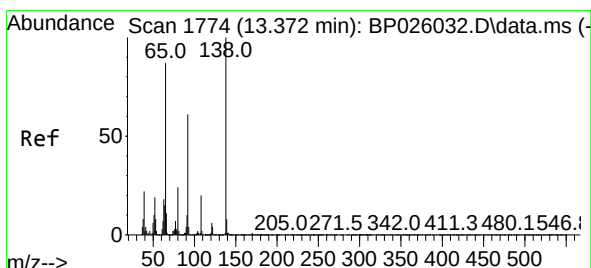
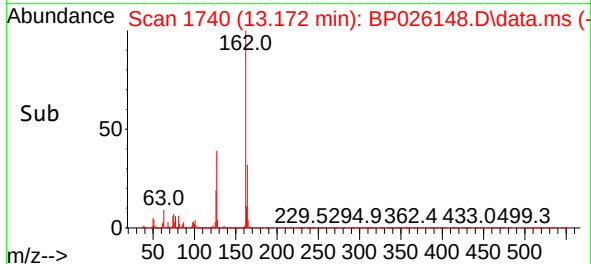
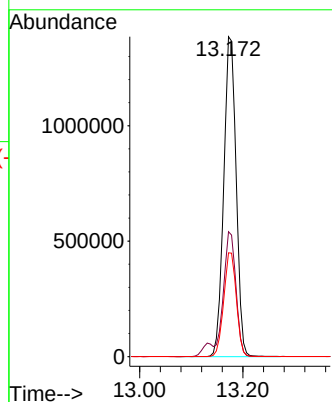
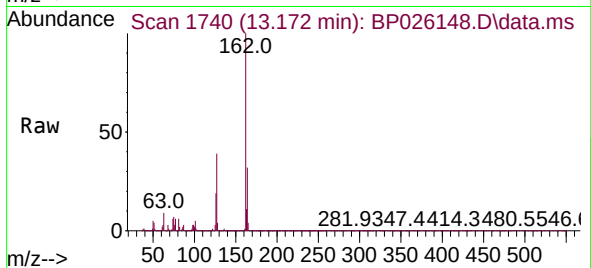




#47
2-Chloronaphthalene
Concen: 48.576 ng
RT: 13.172 min Scan# 1740
Delta R.T. -0.012 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

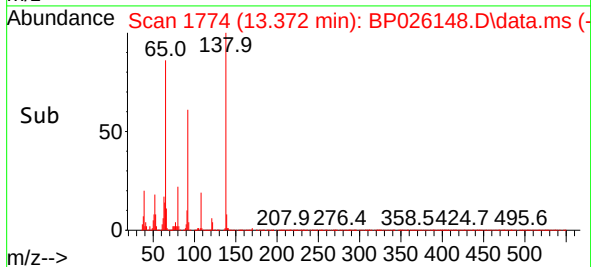
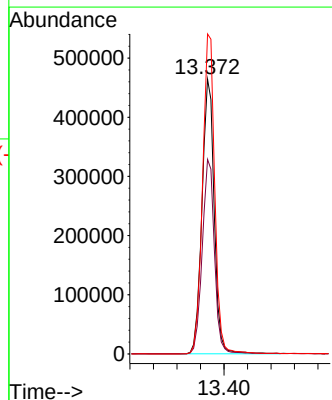
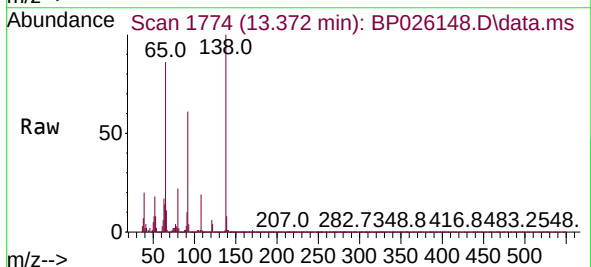
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

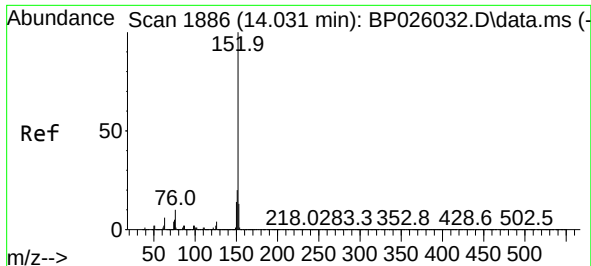
Tgt Ion:162 Resp: 2321684
Ion Ratio Lower Upper
162 100
127 39.0 30.9 46.3
164 32.4 26.4 39.6



#48
2-Nitroaniline
Concen: 60.939 ng
RT: 13.372 min Scan# 1774
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion: 65 Resp: 669977
Ion Ratio Lower Upper
65 100
92 70.8 59.1 88.7
138 116.5 96.6 145.0

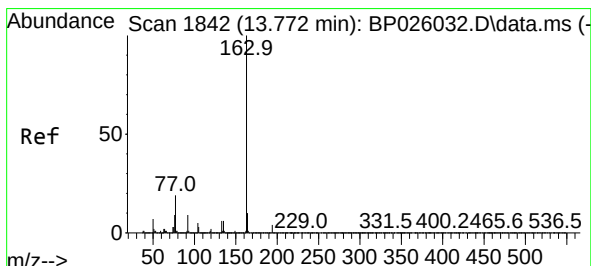
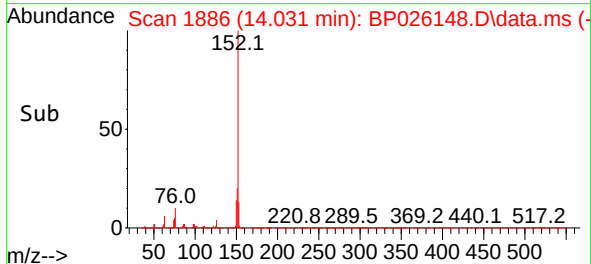
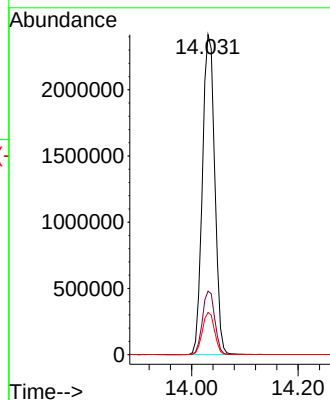
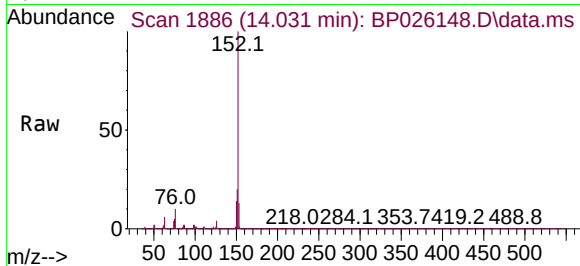




#49
Acenaphthylene
Concen: 54.828 ng
RT: 14.031 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

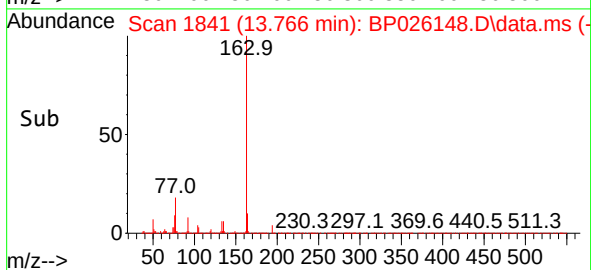
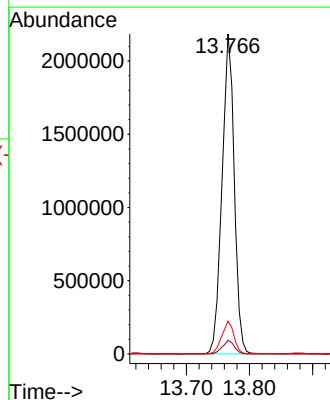
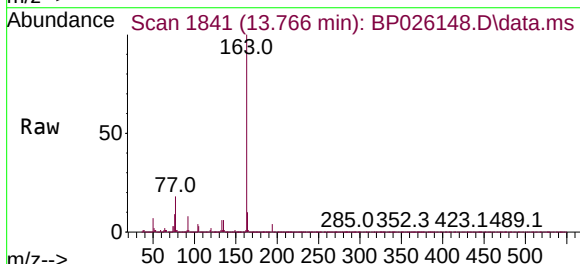
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

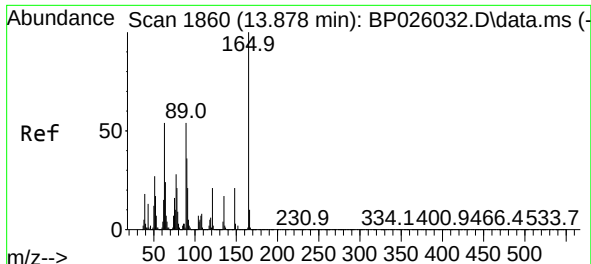
Tgt Ion:152 Resp: 3873345
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 50.746 ng
RT: 13.766 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:163 Resp: 2930655
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.2 12.2

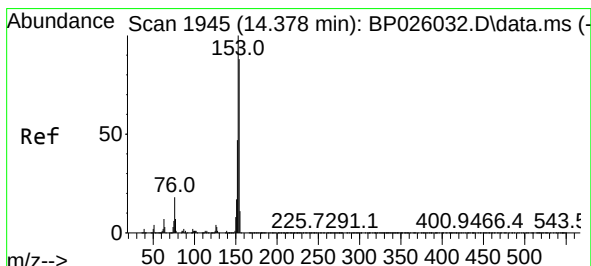
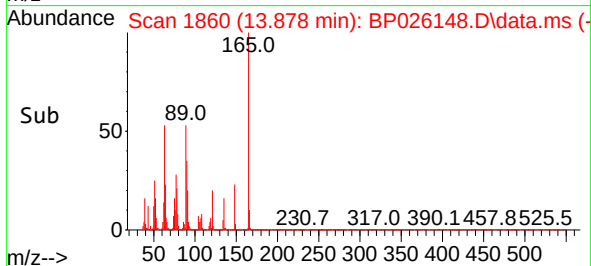
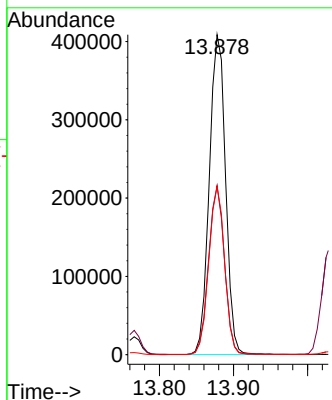
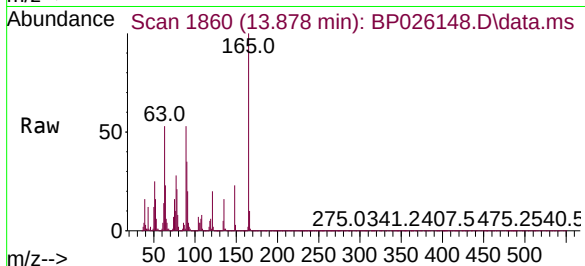




#51
2,6-Dinitrotoluene
Concen: 64.134 ng
RT: 13.878 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

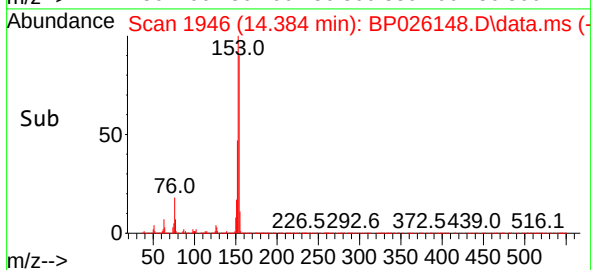
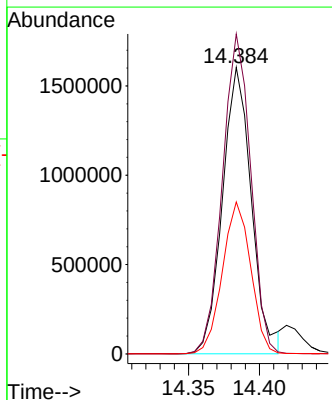
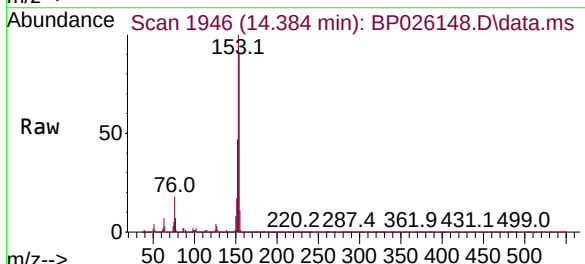
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

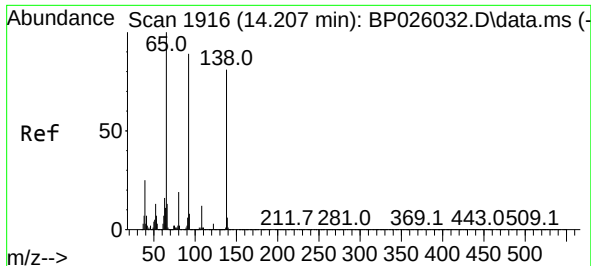
Tgt Ion:165 Resp: 622671
Ion Ratio Lower Upper
165 100
63 52.8 40.5 60.7
89 52.6 41.3 61.9



#52
Acenaphthene
Concen: 48.135 ng
RT: 14.384 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:154 Resp: 2275322
Ion Ratio Lower Upper
154 100
153 111.7 90.7 136.1
152 53.0 42.8 64.2

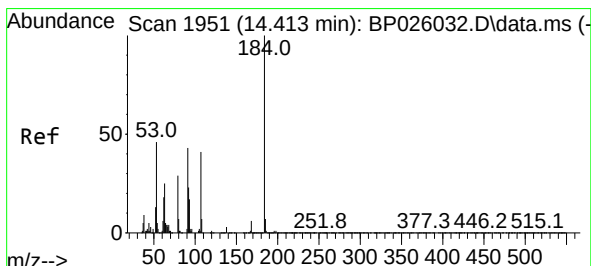
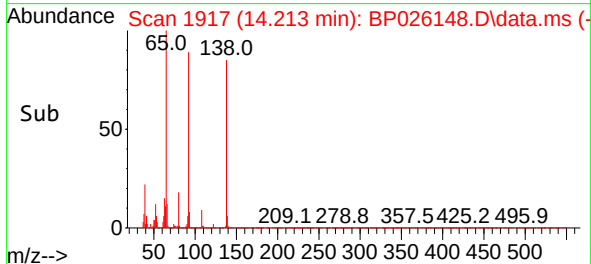
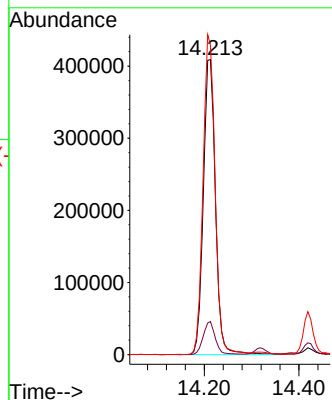
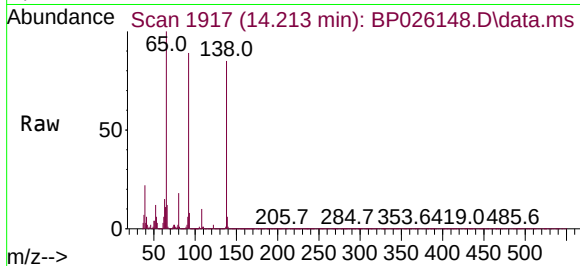




#53
3-Nitroaniline
Concen: 61.795 ng
RT: 14.213 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

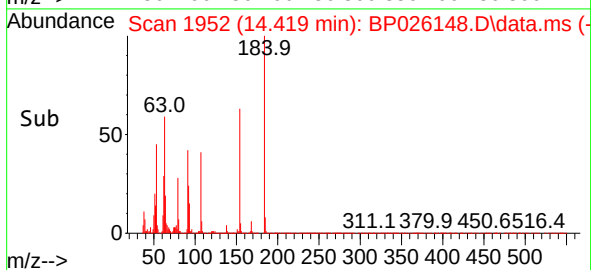
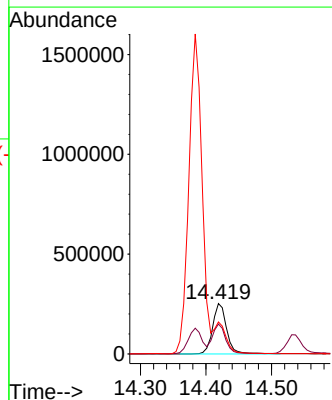
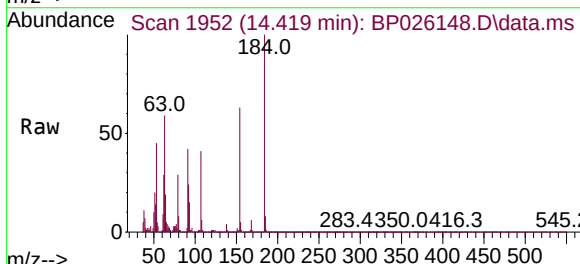
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

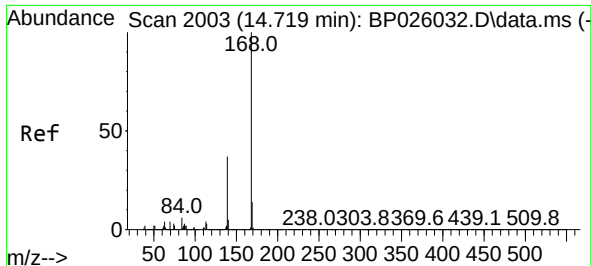
Tgt Ion:138 Resp: 725831
Ion Ratio Lower Upper
138 100
108 11.2 8.9 13.3
92 105.0 86.3 129.5



#54
2,4-Dinitrophenol
Concen: 83.625 ng
RT: 14.419 min Scan# 1952
Delta R.T. -0.012 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:184 Resp: 372594
Ion Ratio Lower Upper
184 100
63 59.3 43.1 64.7
154 63.4 49.5 74.3

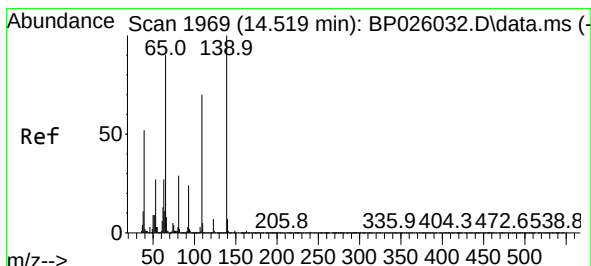
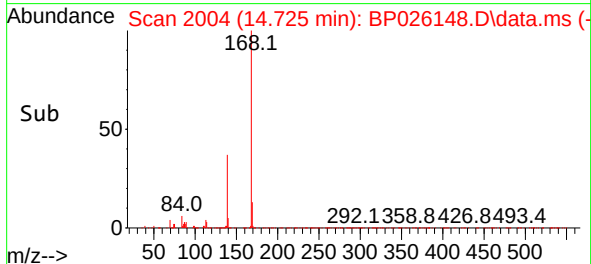
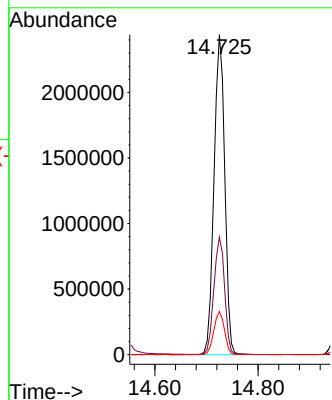
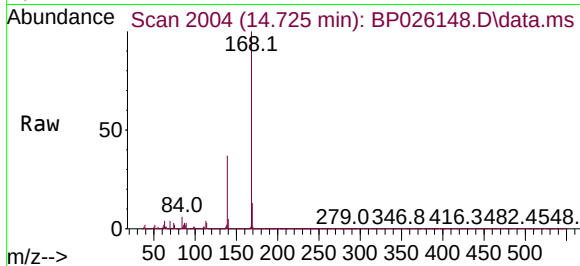




#55
Dibenzofuran
Concen: 48.822 ng
RT: 14.725 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

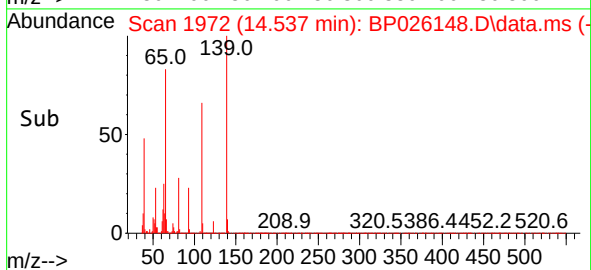
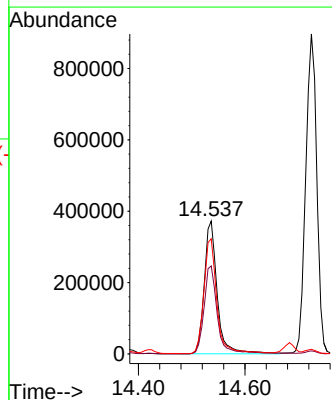
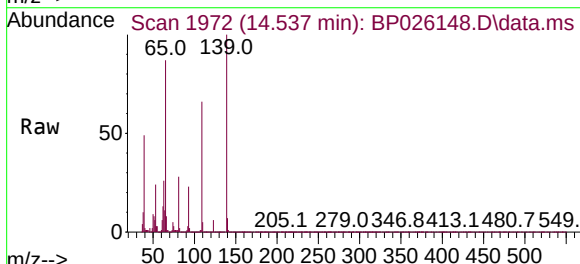
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

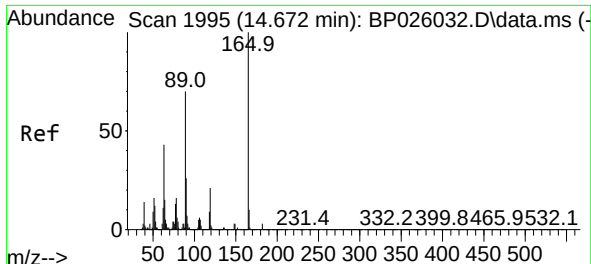
Tgt Ion:168 Resp: 3514504
Ion Ratio Lower Upper
168 100
139 36.8 29.8 44.6
169 13.4 10.9 16.3



#56
4-Nitrophenol
Concen: 53.593 ng
RT: 14.537 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:139 Resp: 626548
Ion Ratio Lower Upper
139 100
109 66.1 46.8 86.8
65 86.7 69.3 109.3

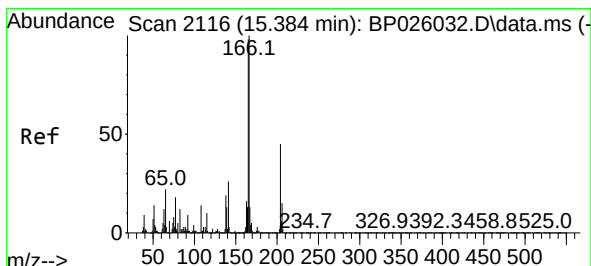
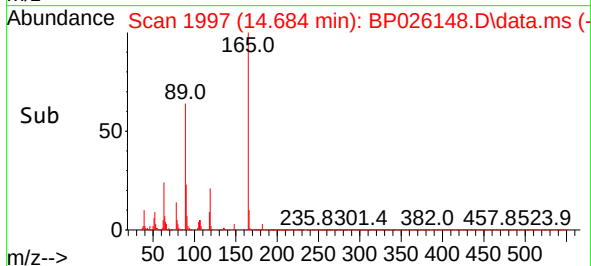
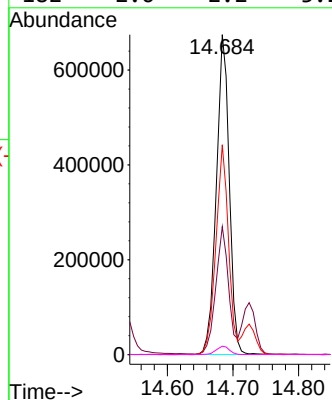
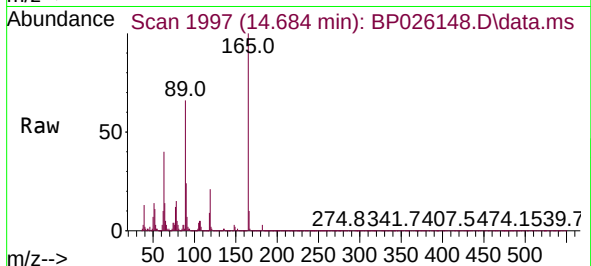




#57
2,4-Dinitrotoluene
Concen: 65.348 ng
RT: 14.684 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

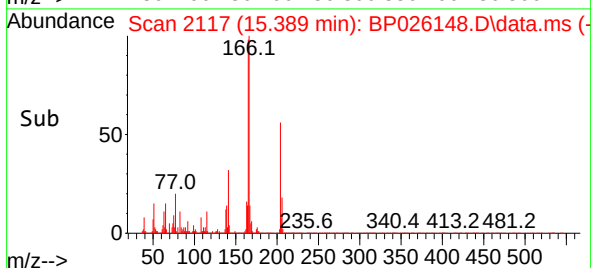
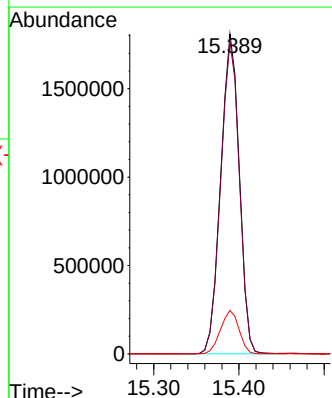
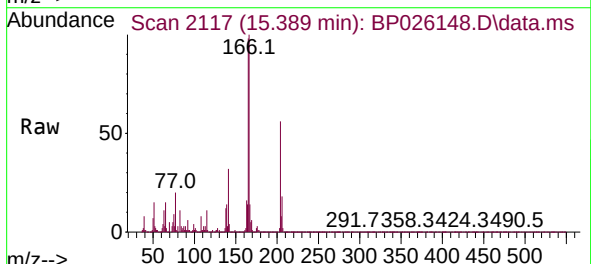
Instrument :
BNA_P
ClientSampleId :
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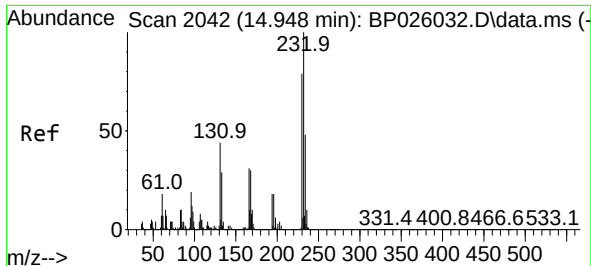
Tgt Ion:165 Resp: 925879
Ion Ratio Lower Upper
165 100
63 40.0 31.0 46.6
89 65.6 51.7 77.5
182 2.6 2.2 3.2



#58
Fluorene
Concen: 48.440 ng
RT: 15.389 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:166 Resp: 2739619
Ion Ratio Lower Upper
166 100
165 97.6 77.9 116.9
167 13.6 11.0 16.4

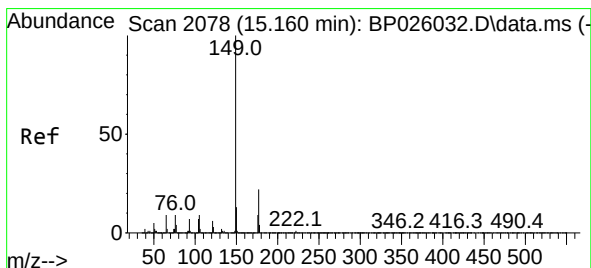
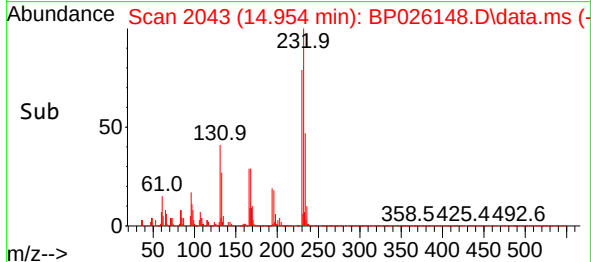
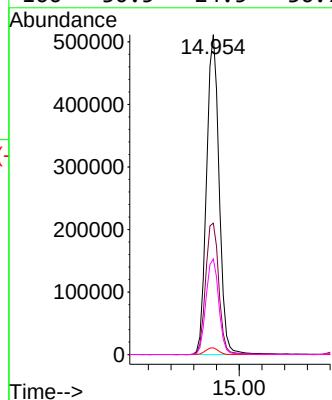
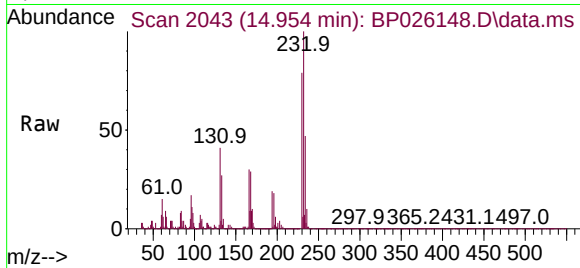




#59
2,3,4,6-Tetrachlorophenol
Concen: 59.606 ng
RT: 14.954 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

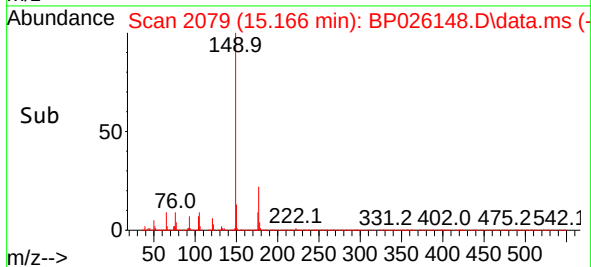
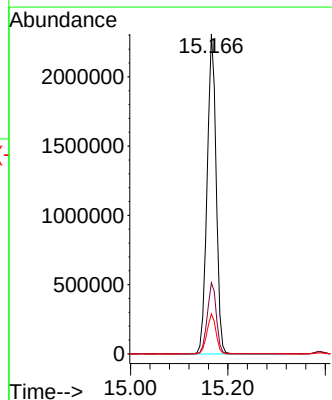
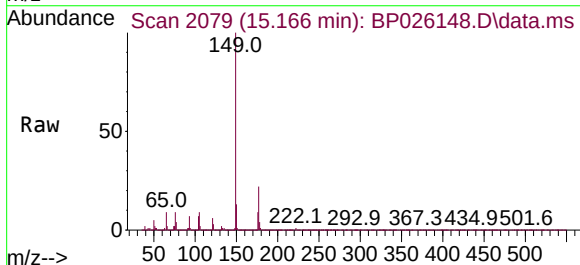
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

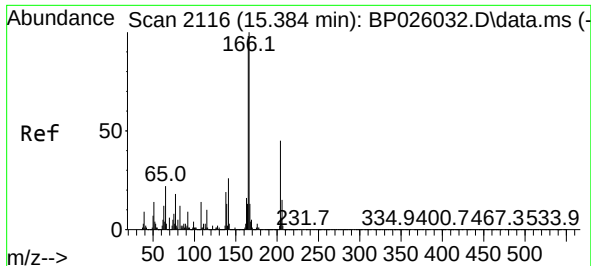
Tgt Ion:232	Resp:	791779
Ion Ratio	Lower	Upper
232	100	
131	43.1	34.8 52.2
130	2.2	1.8 2.8
166	30.5	24.5 36.7



#60
Diethylphthalate
Concen: 51.232 ng
RT: 15.166 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:149	Resp:	2976494
Ion Ratio	Lower	Upper
149	100	
177	22.2	17.9 26.9
150	12.5	9.9 14.9

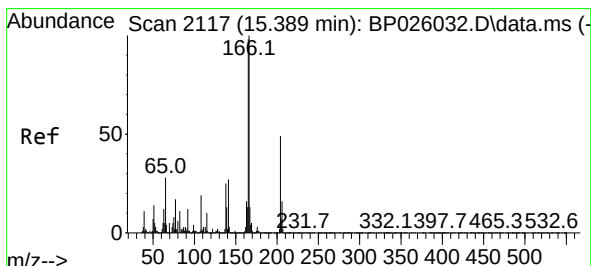
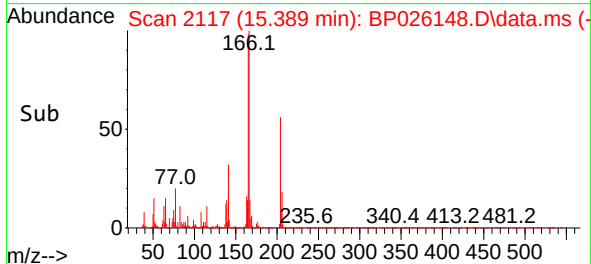
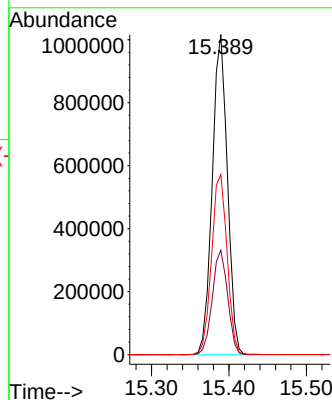
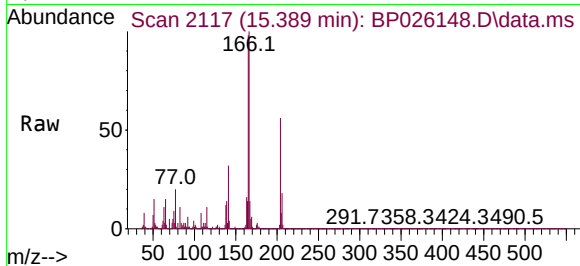




#61
4-Chlorophenyl-phenylether
Concen: 48.888 ng
RT: 15.389 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

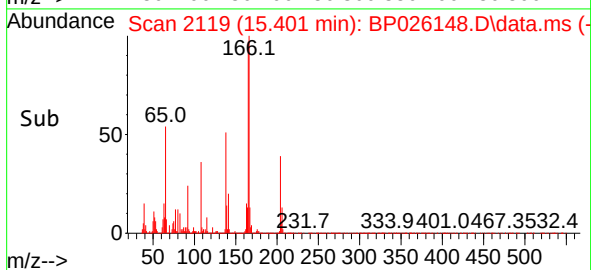
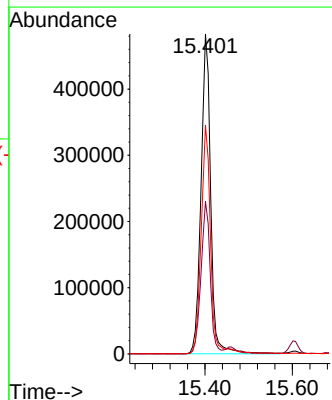
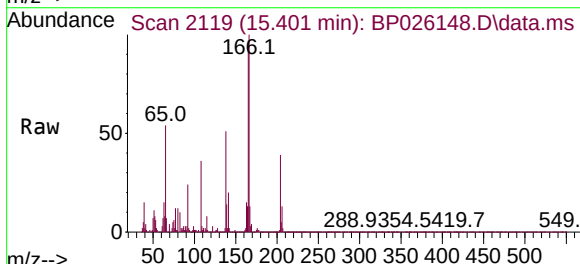
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

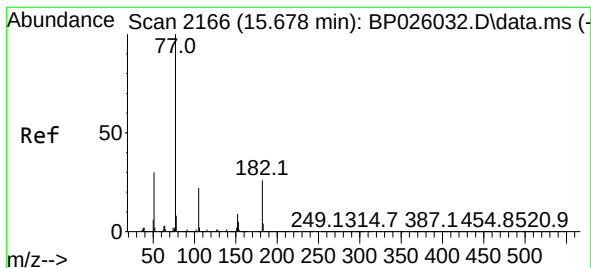
Tgt Ion:204 Resp: 1378247
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.2
141 56.3 48.1 72.1



#62
4-Nitroaniline
Concen: 58.965 ng
RT: 15.401 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:138 Resp: 734482
Ion Ratio Lower Upper
138 100
92 47.6 27.5 67.5
108 71.4 51.1 91.1

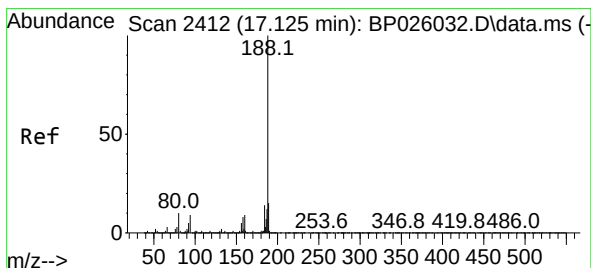
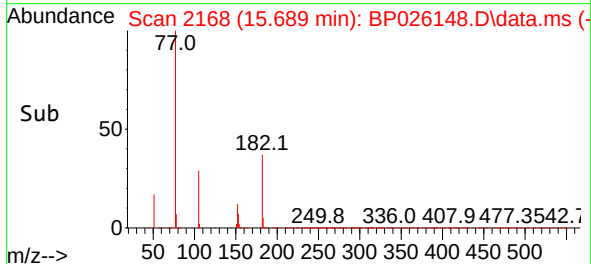
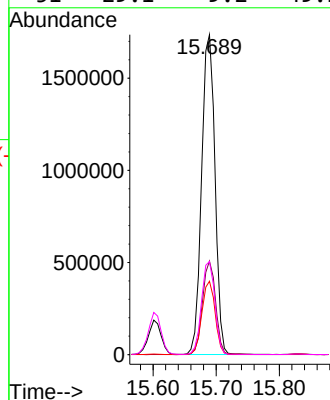
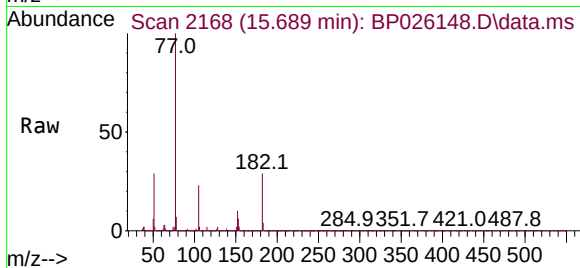




#63
Azobenzene
Concen: 48.803 ng
RT: 15.689 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

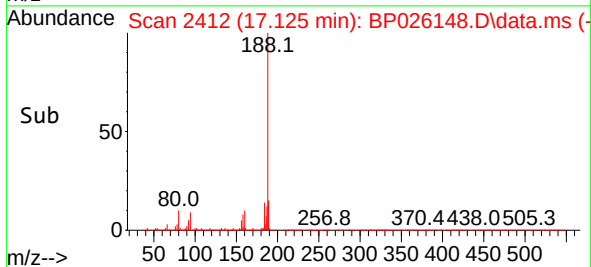
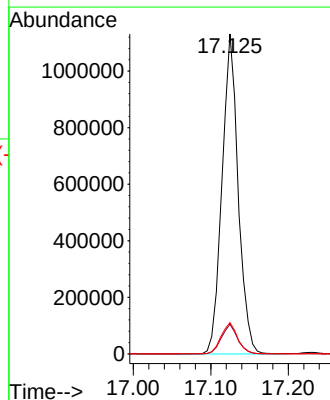
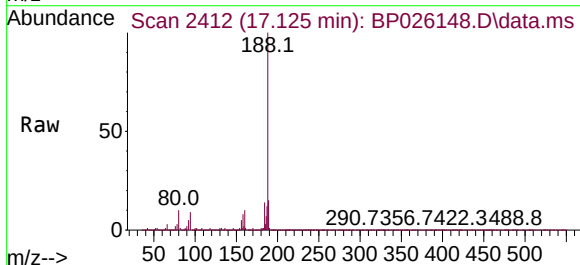
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

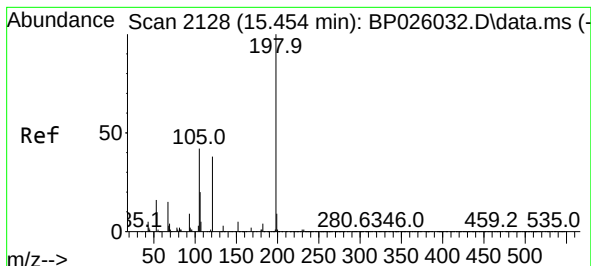
Tgt Ion: 77 Resp: 2549241
Ion Ratio Lower Upper
77 100
182 29.2 8.8 48.8
105 22.9 2.6 42.6
51 29.1 9.2 49.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.125 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:188 Resp: 1640808
Ion Ratio Lower Upper
188 100
94 9.3 7.8 11.6
80 9.8 8.2 12.2

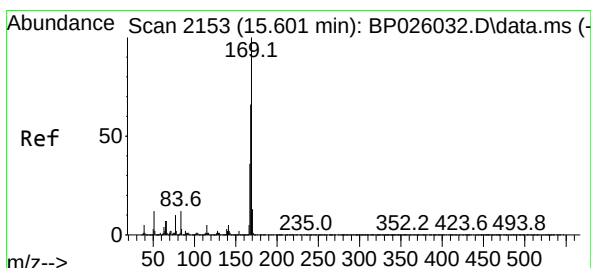
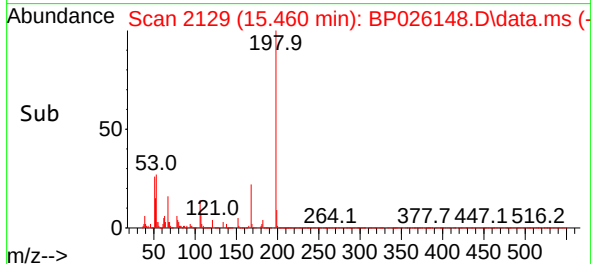
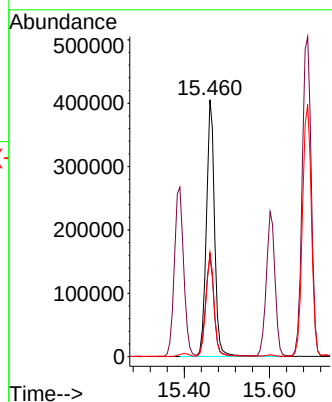
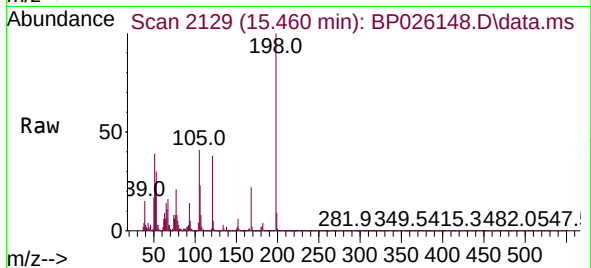




#65
4,6-Dinitro-2-methylphenol
Concen: 77.066 ng
RT: 15.460 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

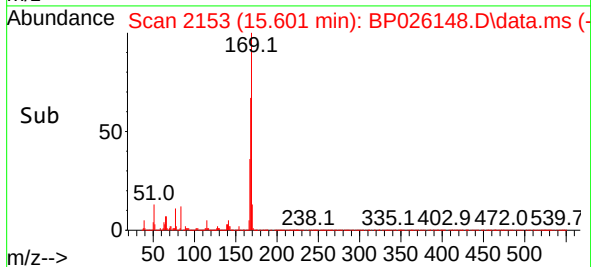
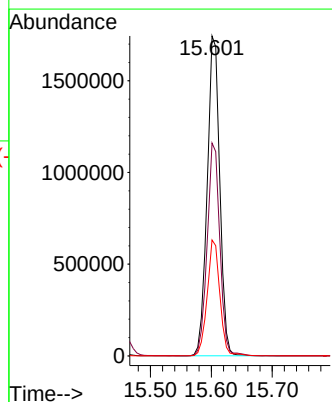
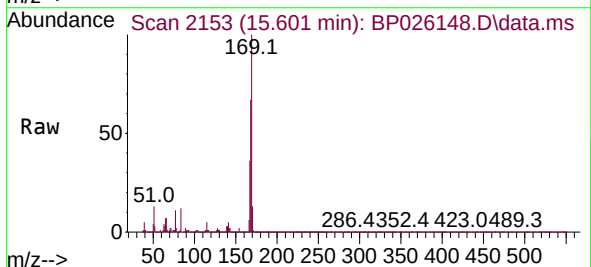
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

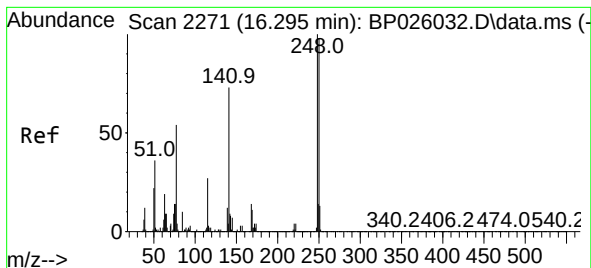
Tgt Ion:198 Resp: 539726
Ion Ratio Lower Upper
198 100
51 38.9 18.4 58.4
105 40.5 18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 48.943 ng
RT: 15.601 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:169 Resp: 2501945
Ion Ratio Lower Upper
169 100
168 66.5 53.1 79.7
167 36.3 28.9 43.3

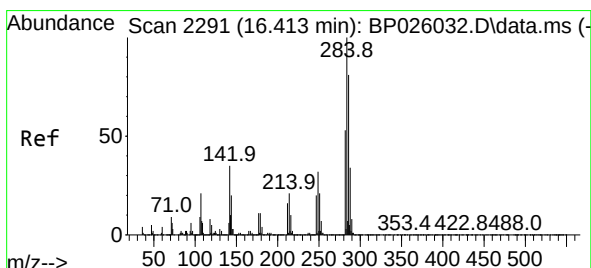
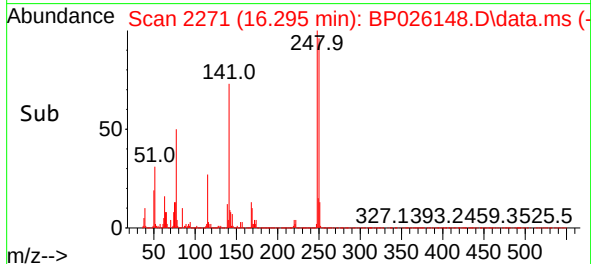
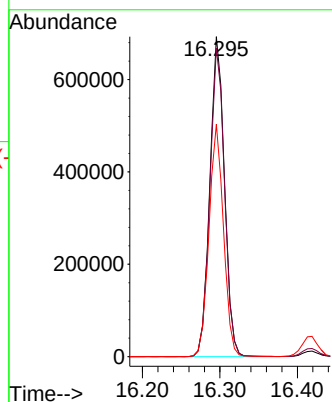
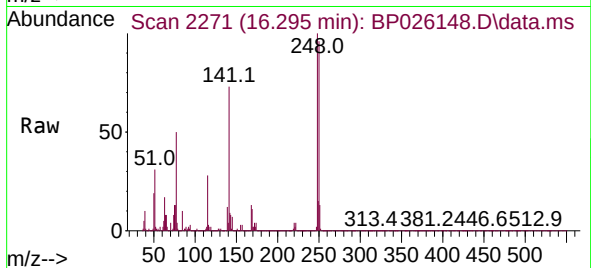




#67
4-Bromophenyl-phenylether
Concen: 49.759 ng
RT: 16.295 min Scan# 2271
Delta R.T. -0.012 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

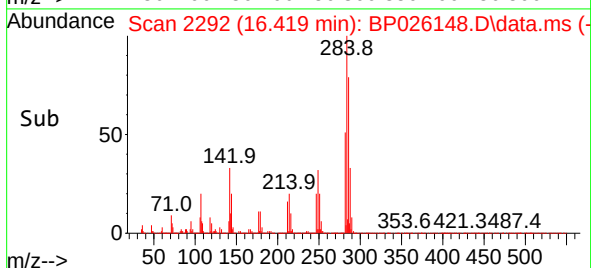
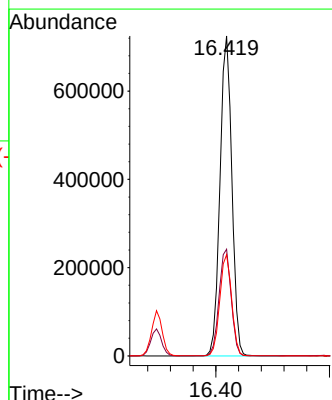
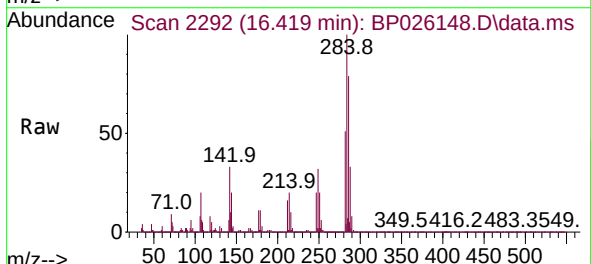
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

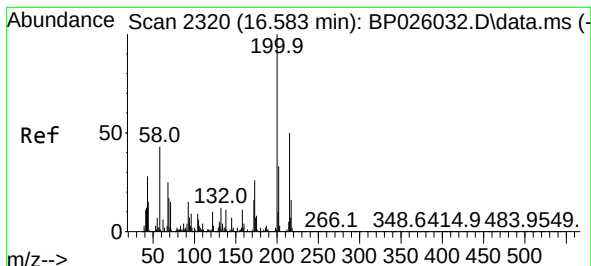
Tgt Ion:248 Resp: 906367
Ion Ratio Lower Upper
248 100
250 96.4 77.8 116.6
141 72.6 55.4 83.0



#68
Hexachlorobenzene
Concen: 50.429 ng
RT: 16.419 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:284 Resp: 1044994
Ion Ratio Lower Upper
284 100
142 33.3 28.0 42.0
249 31.6 25.0 37.4





#69

Atrazine

Concen: 54.471 ng

RT: 16.584 min Scan# 2320

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

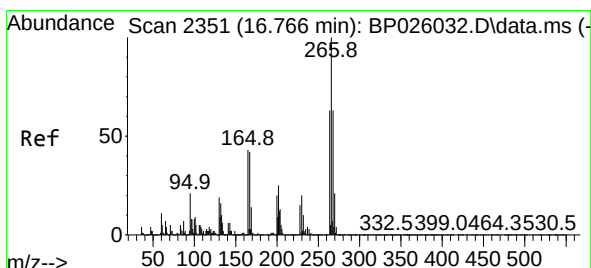
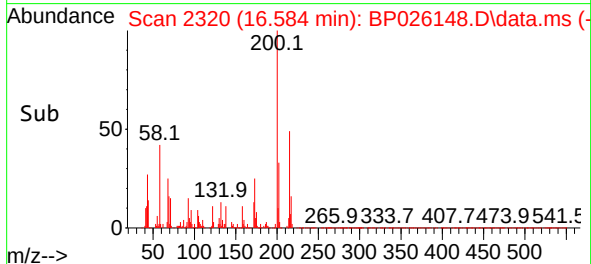
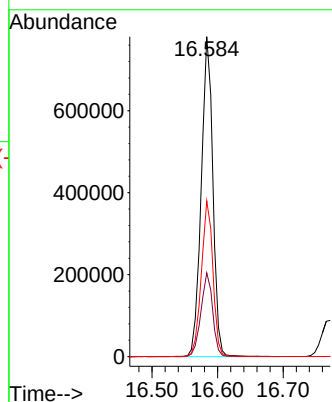
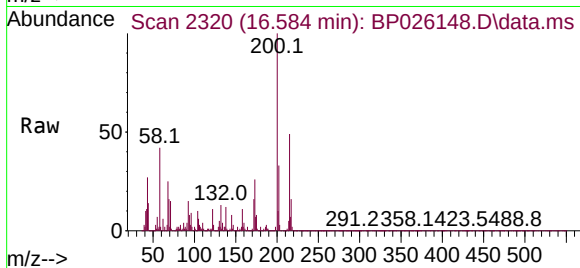
Tgt Ion:200 Resp: 954570

Ion Ratio Lower Upper

200 100

173 26.2 6.7 46.7

215 48.7 27.4 67.4



#70

Pentachlorophenol

Concen: 56.819 ng

RT: 16.772 min Scan# 2352

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

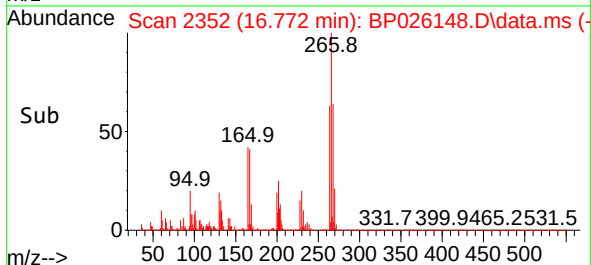
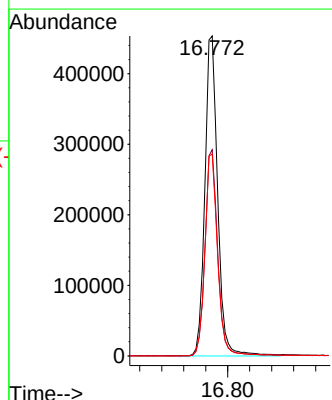
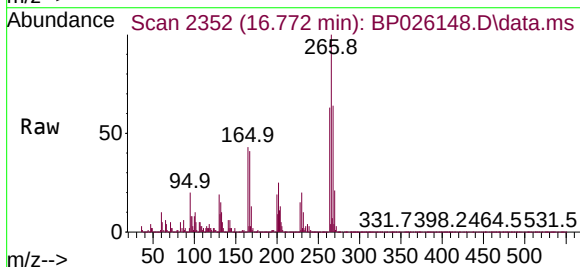
Tgt Ion:266 Resp: 733498

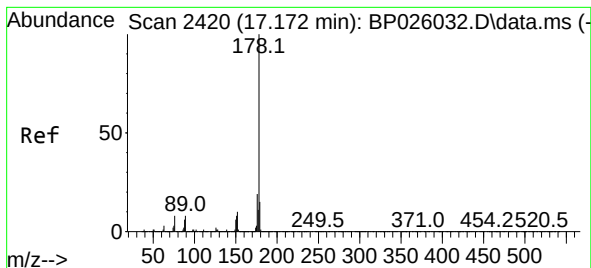
Ion Ratio Lower Upper

266 100

268 64.4 51.0 76.4

264 63.1 50.2 75.2





#71

Phenanthrene

Concen: 47.698 ng

RT: 17.172 min Scan# 2420

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

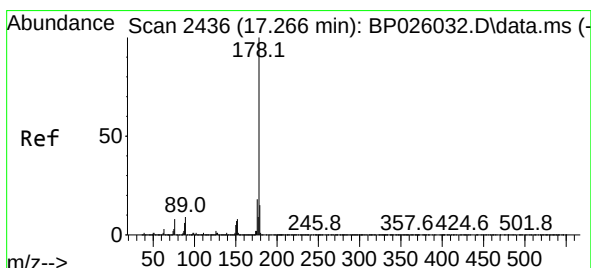
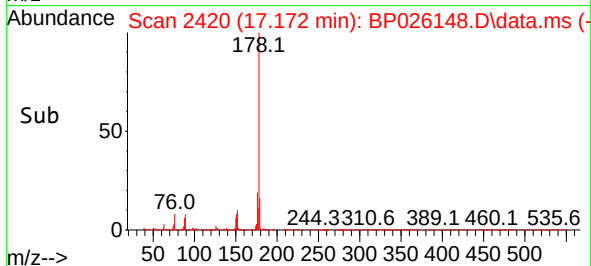
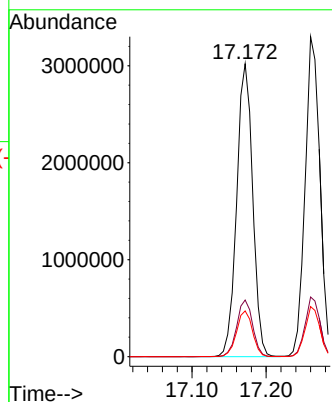
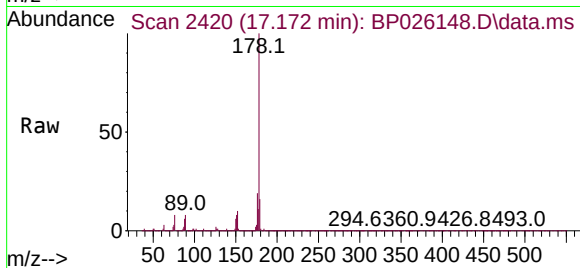
Tgt Ion:178 Resp: 4521516

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.6 12.4 18.6



#72

Anthracene

Concen: 48.679 ng

RT: 17.260 min Scan# 2435

Delta R.T. -0.012 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

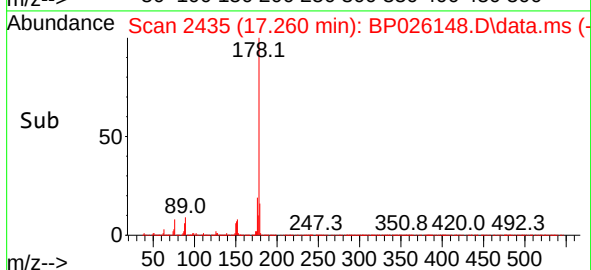
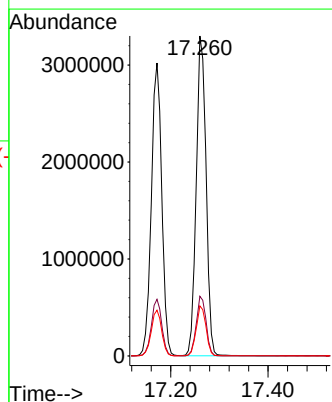
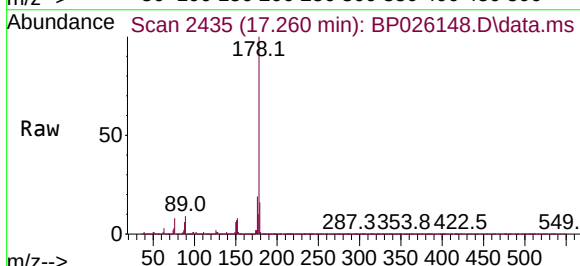
Tgt Ion:178 Resp: 4603902

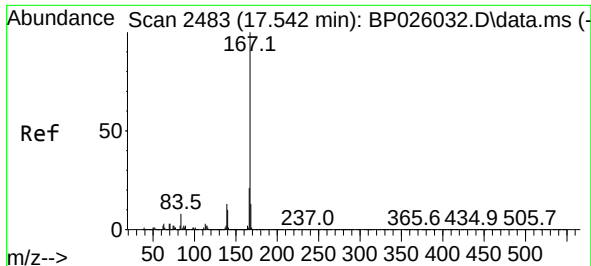
Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.6 12.2 18.4

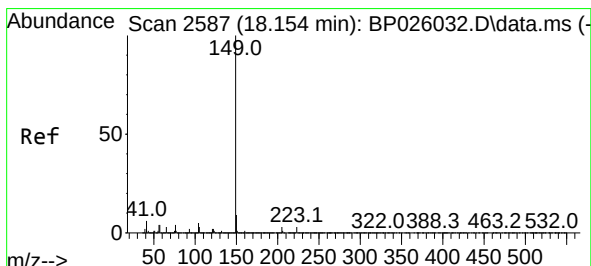
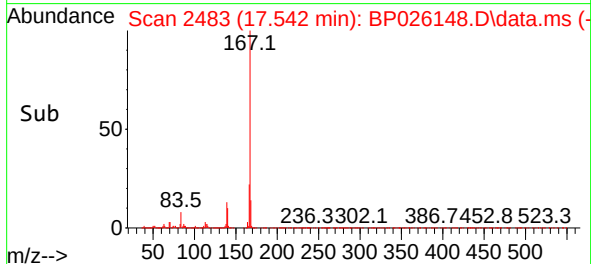
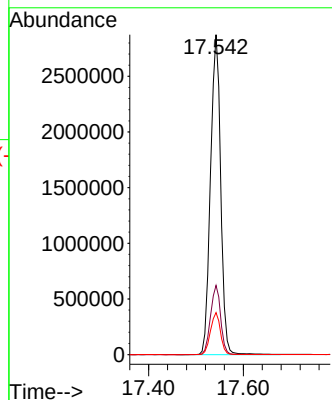
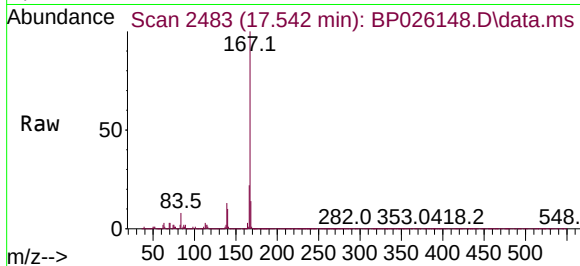




#73
Carbazole
Concen: 48.149 ng
RT: 17.542 min Scan# 24
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

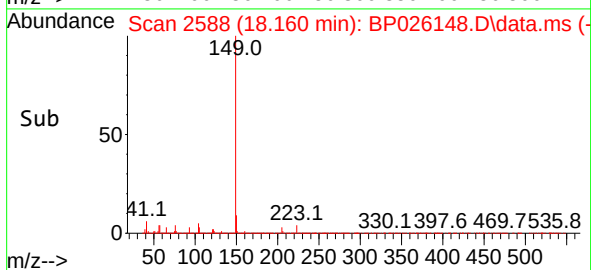
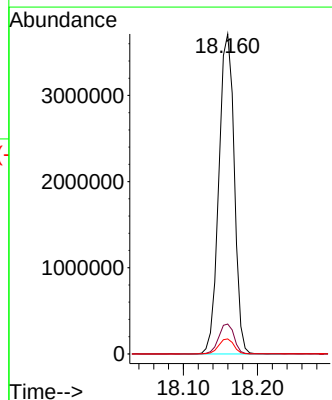
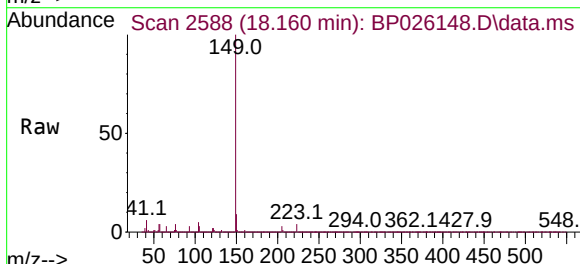
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

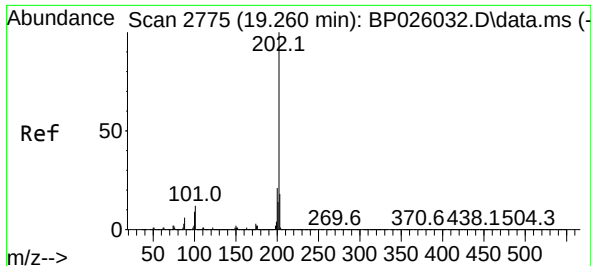
Tgt Ion:167 Resp: 4285462
Ion Ratio Lower Upper
167 100
166 21.6 17.1 25.7
139 13.1 10.2 15.4



#74
Di-n-butylphthalate
Concen: 53.150 ng
RT: 18.160 min Scan# 2588
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:149 Resp: 5349681
Ion Ratio Lower Upper
149 100
150 9.3 7.5 11.3
104 4.7 3.6 5.4

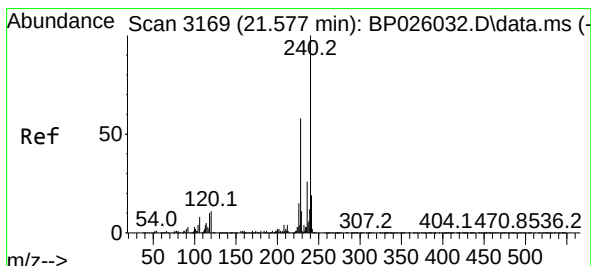
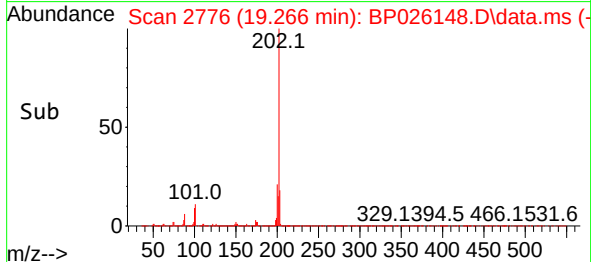
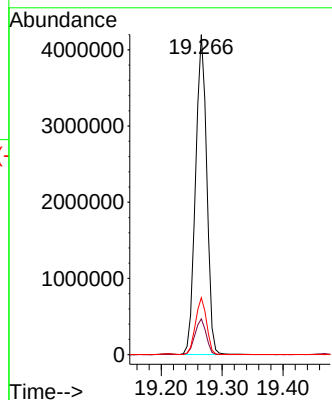
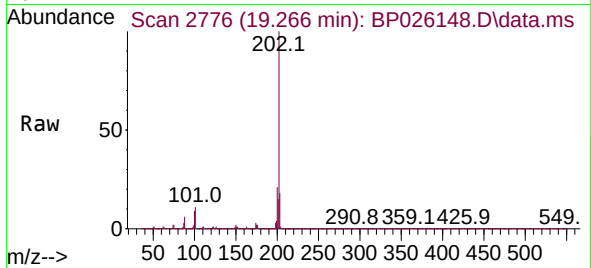




#75
Fluoranthene
Concen: 48.317 ng
RT: 19.266 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

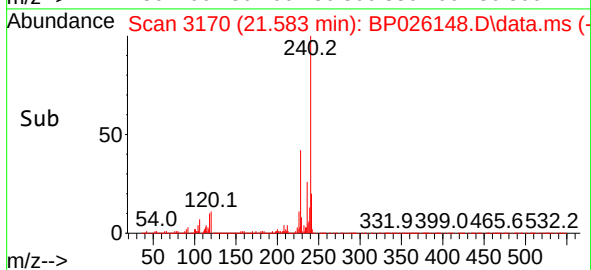
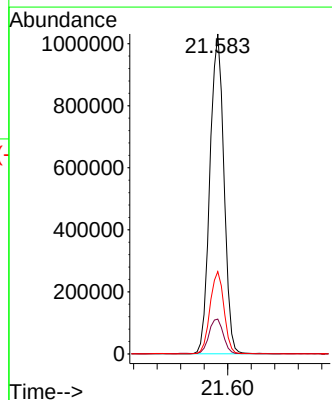
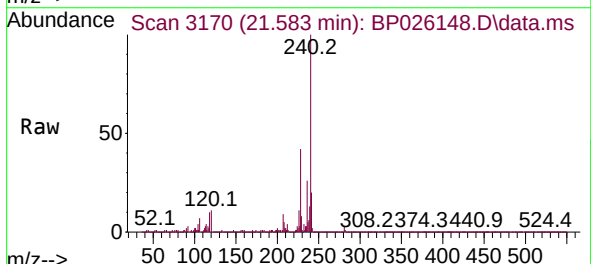
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

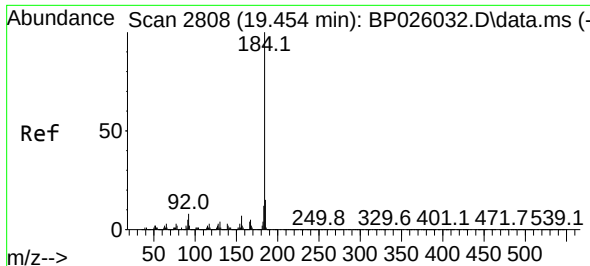
Tgt Ion:202 Resp: 5367252
Ion Ratio Lower Upper
202 100
101 11.2 0.0 31.2
203 17.8 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.583 min Scan# 3170
Delta R.T. 0.012 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:240 Resp: 1705823
Ion Ratio Lower Upper
240 100
120 10.9 9.0 13.4
236 25.7 20.4 30.6

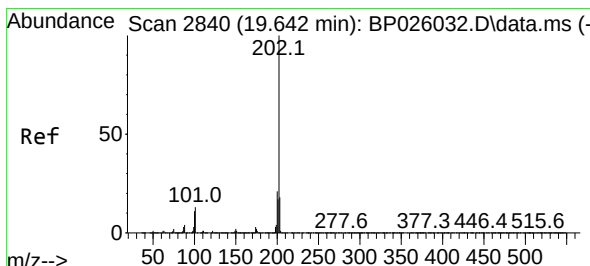
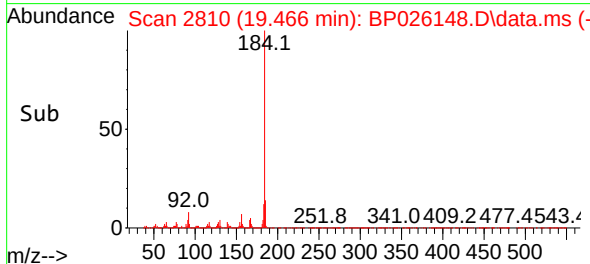
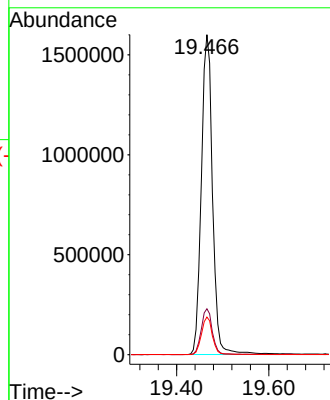
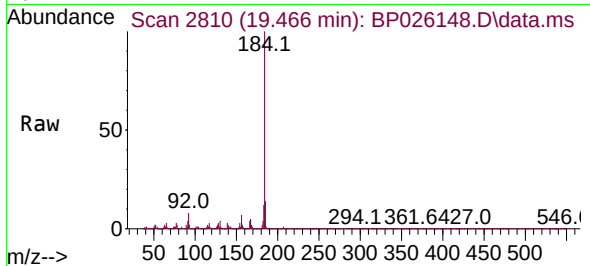




#77
Benzidine
Concen: 60.082 ng
RT: 19.466 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

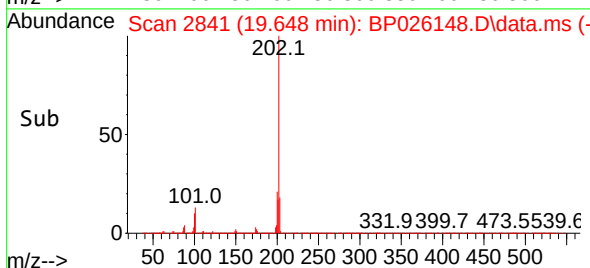
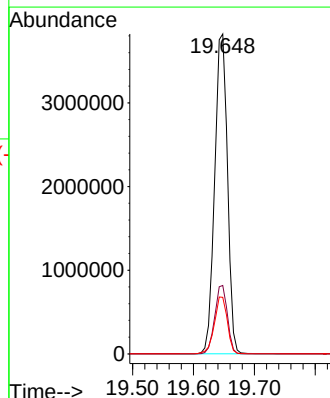
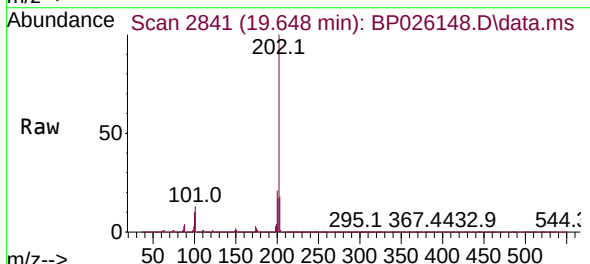
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

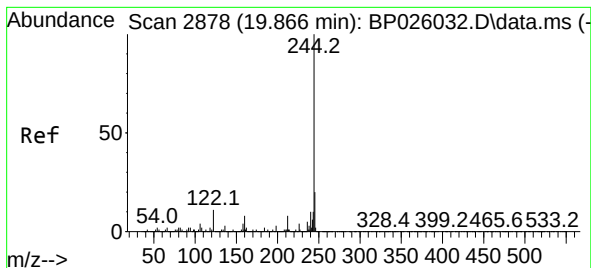
Tgt Ion:184 Resp: 2691261
Ion Ratio Lower Upper
184 100
185 14.3 11.3 16.9
183 11.7 9.0 13.6



#78
Pyrene
Concen: 49.020 ng
RT: 19.648 min Scan# 2841
Delta R.T. 0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:202 Resp: 5584319
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.7 13.8 20.8





#79

Terphenyl-d14

Concen: 98.986 ng

RT: 19.877 min Scan# 2878

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

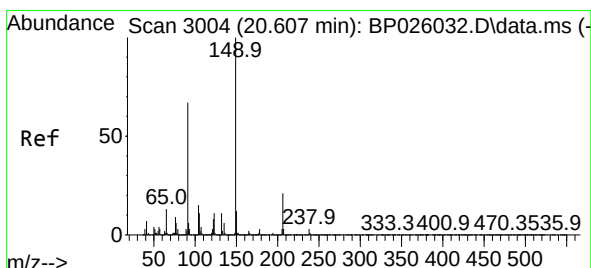
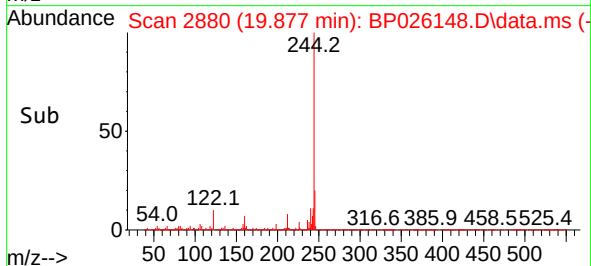
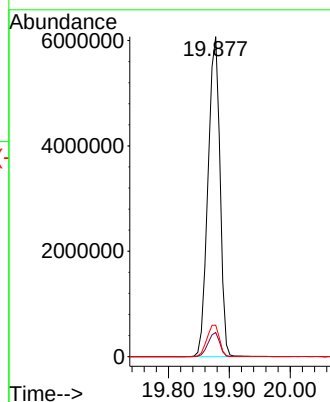
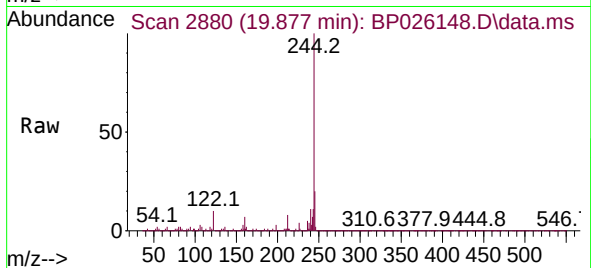
Tgt Ion:244 Resp: 8280260

Ion Ratio Lower Upper

244 100

212 7.5 5.8 8.8

122 9.8 8.2 12.2



#80

Butylbenzylphthalate

Concen: 65.680 ng

RT: 20.613 min Scan# 3005

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

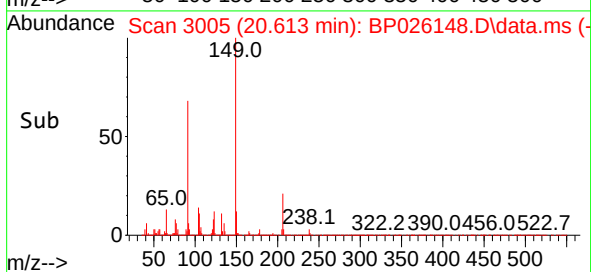
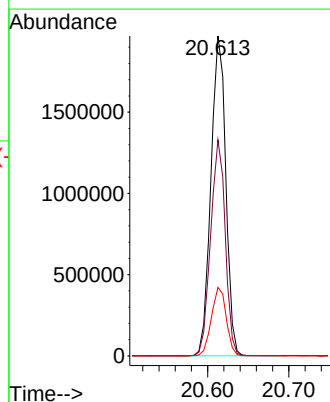
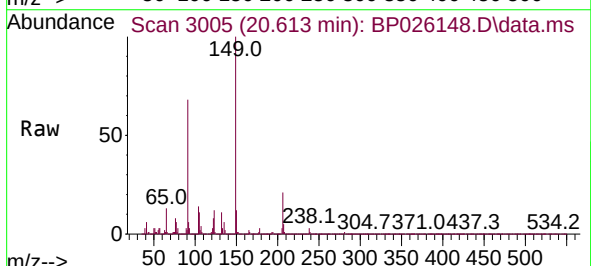
Tgt Ion:149 Resp: 2508473

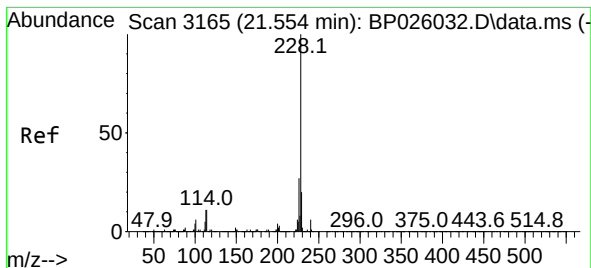
Ion Ratio Lower Upper

149 100

91 67.5 52.6 79.0

206 21.4 16.9 25.3





#81

Benzo(a)anthracene

Concen: 49.402 ng

RT: 21.560 min Scan# 3166

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

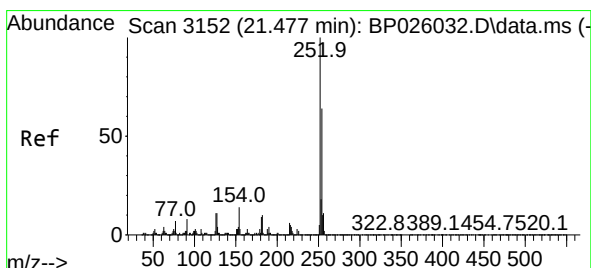
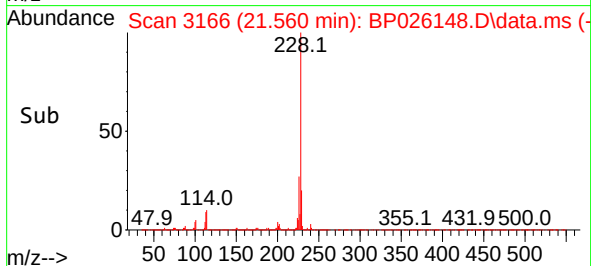
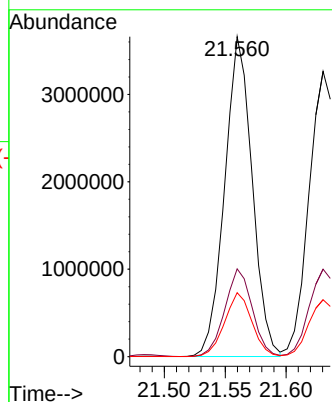
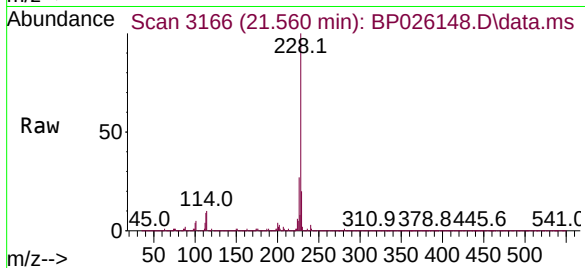
Tgt Ion:228 Resp: 5754455

Ion Ratio Lower Upper

228 100

226 27.4 21.8 32.8

229 20.0 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 54.722 ng

RT: 21.483 min Scan# 3153

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

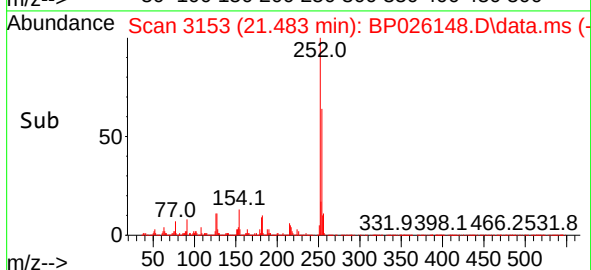
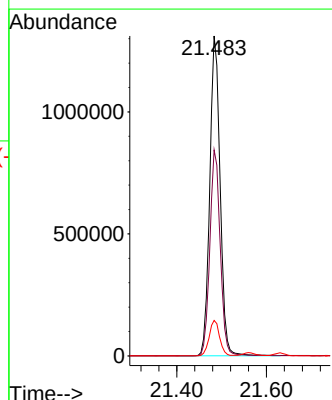
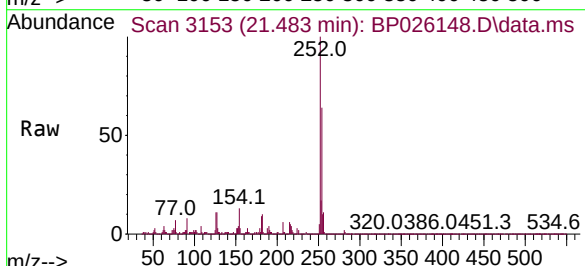
Tgt Ion:252 Resp: 2099346

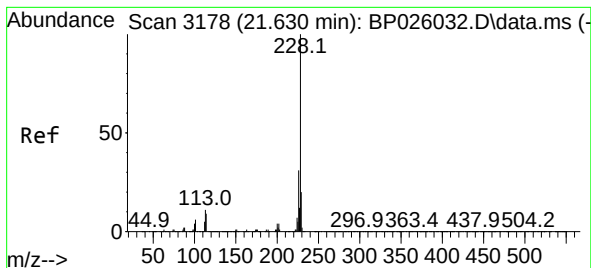
Ion Ratio Lower Upper

252 100

254 64.4 51.2 76.8

126 11.1 8.2 12.4





#83

Chrysene

Concen: 48.904 ng

RT: 21.630 min Scan# 3178

Delta R.T. 0.012 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

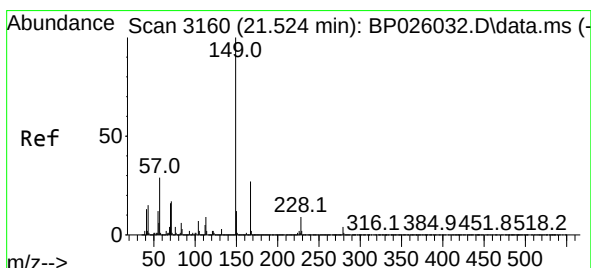
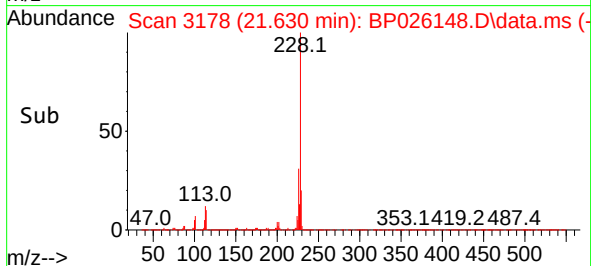
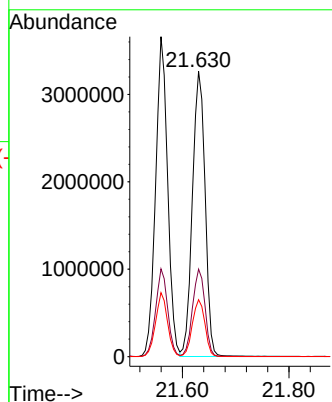
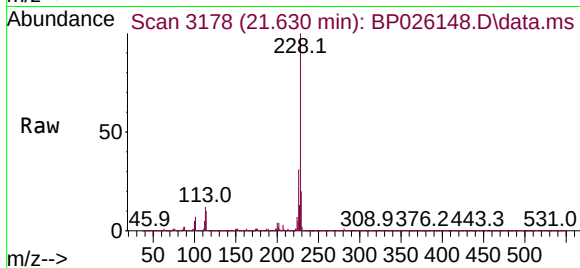
Tgt Ion:228 Resp: 5399638

Ion Ratio Lower Upper

228 100

226 30.7 23.9 35.9

229 20.0 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 59.805 ng

RT: 21.524 min Scan# 3160

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

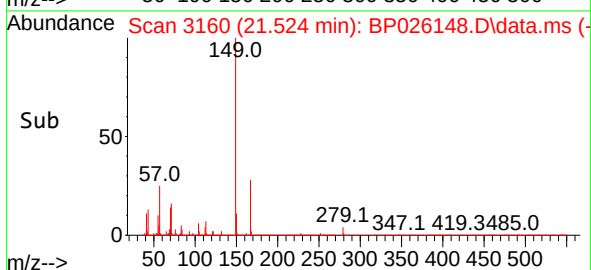
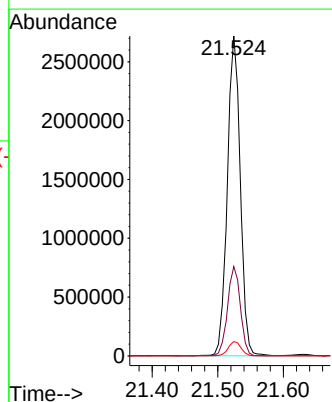
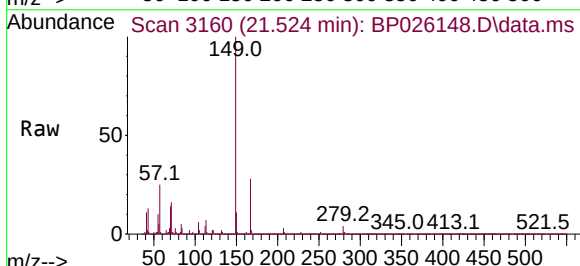
Tgt Ion:149 Resp: 3735211

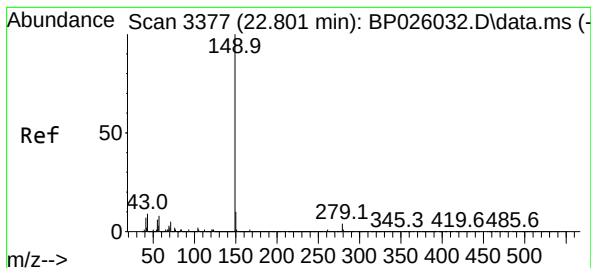
Ion Ratio Lower Upper

149 100

167 27.9 22.1 33.1

279 4.5 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 62.248 ng

RT: 22.813 min Scan# 3377

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

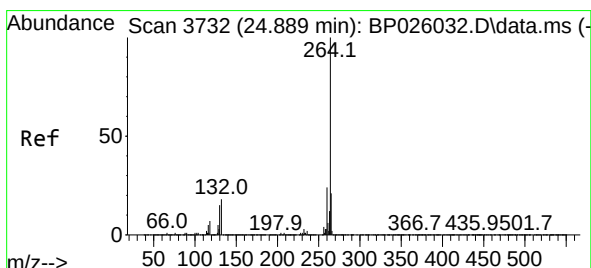
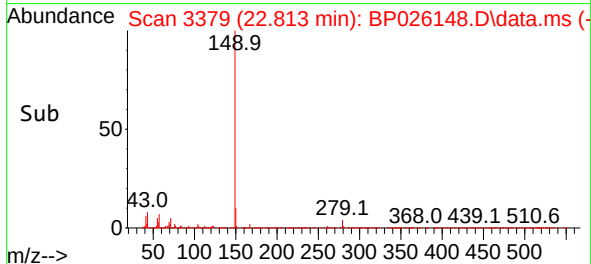
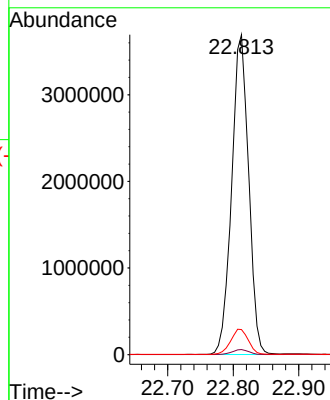
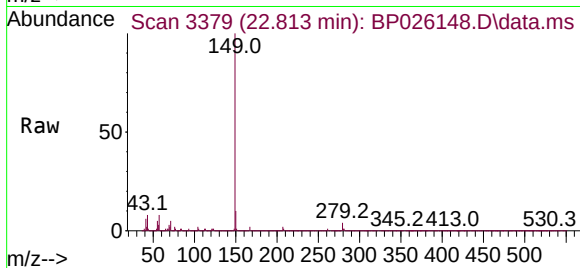
Tgt Ion:149 Resp: 6624425

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 8.1 6.6 10.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.912 min Scan# 3736

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

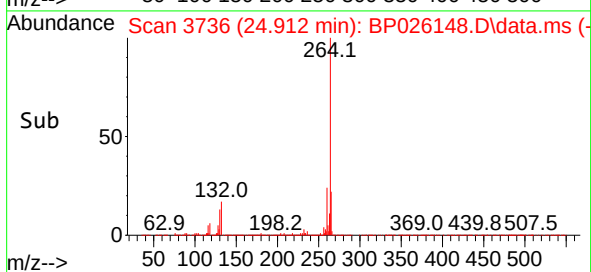
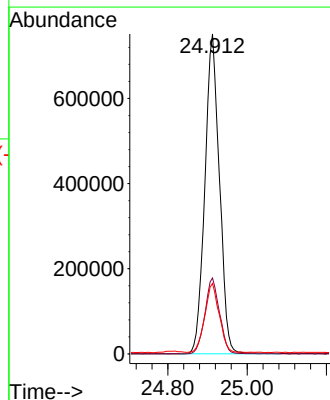
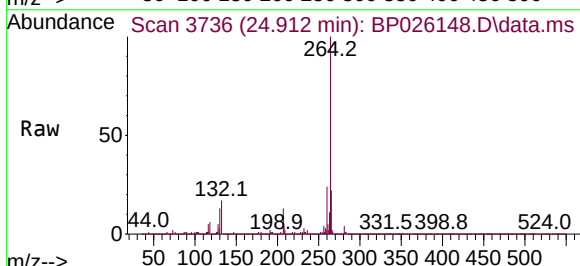
Tgt Ion:264 Resp: 1916962

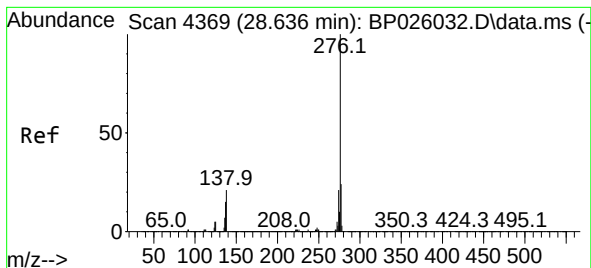
Ion Ratio Lower Upper

264 100

260 23.8 18.7 28.1

265 22.0 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 50.540 ng

RT: 28.706 min Scan# 4369

Delta R.T. 0.000 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

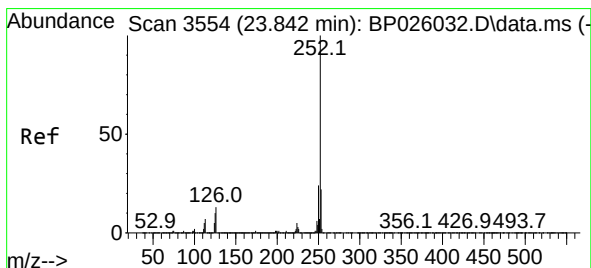
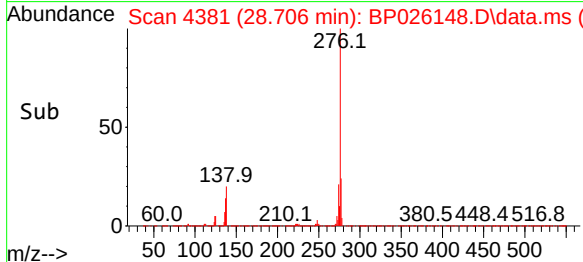
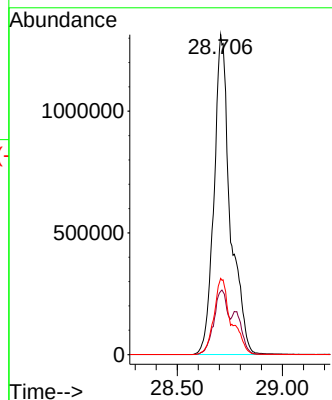
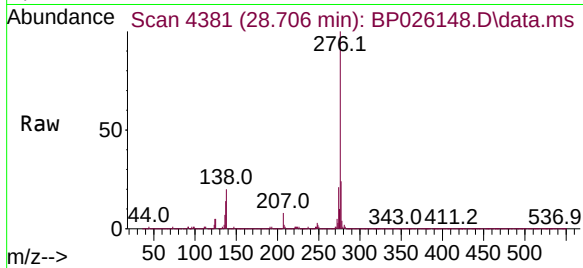
Tgt Ion:276 Resp: 7108078

Ion Ratio Lower Upper

276 100

138 17.3 13.8 20.8

277 25.3 16.7 25.1#



#88

Benzo(b)fluoranthene

Concen: 49.795 ng

RT: 23.871 min Scan# 3559

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

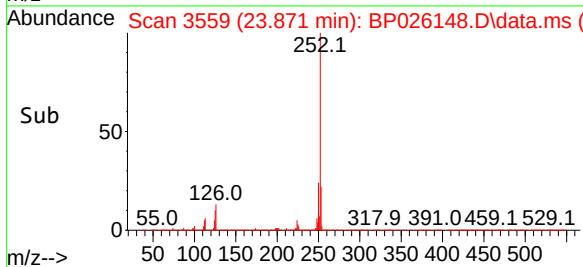
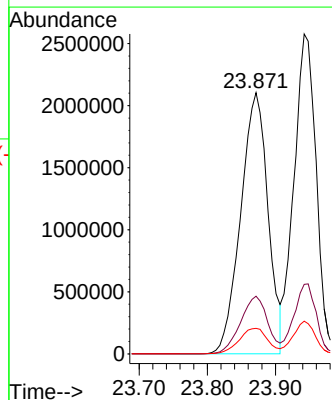
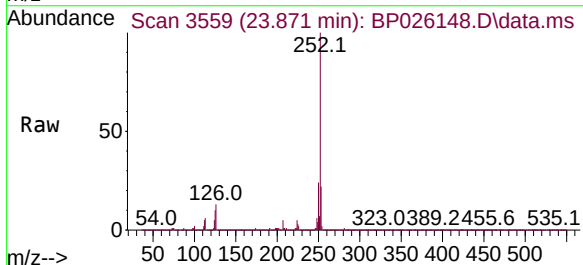
Tgt Ion:252 Resp: 5855690

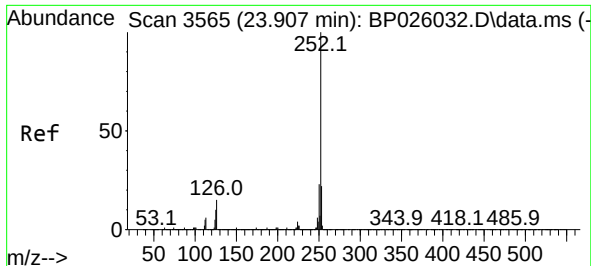
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 9.8 8.2 12.4

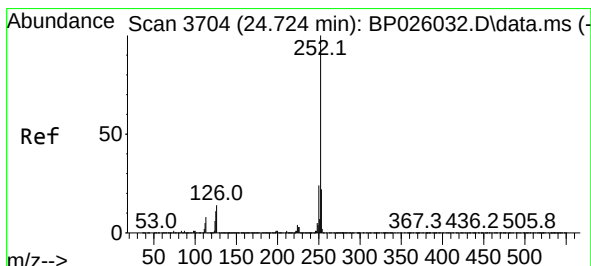
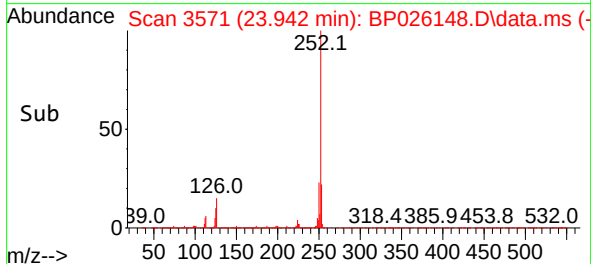
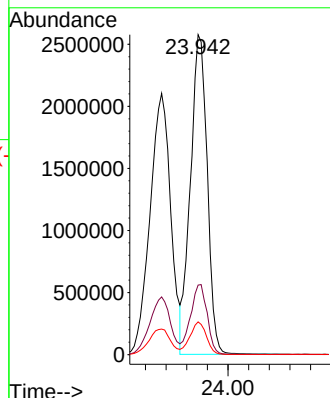
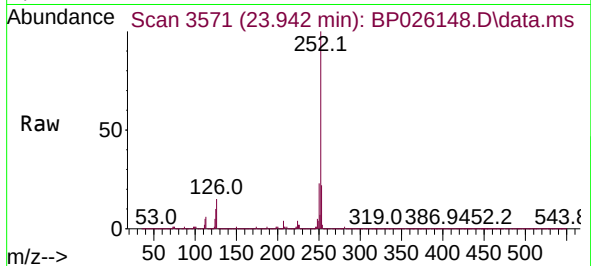




#89
Benzo(k)fluoranthene
Concen: 48.345 ng
RT: 23.942 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

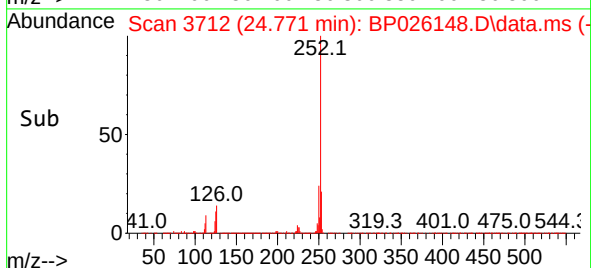
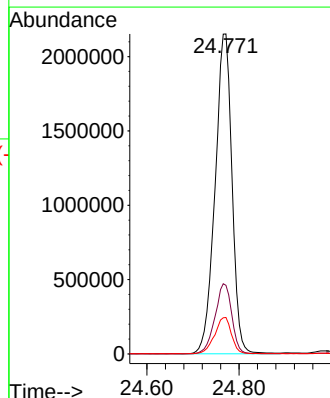
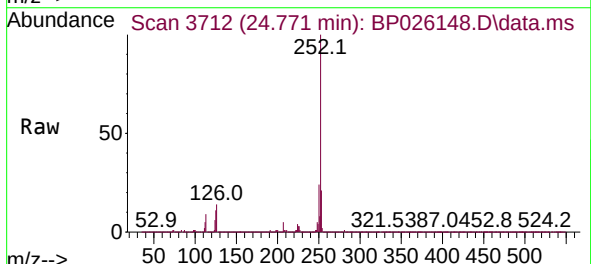
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

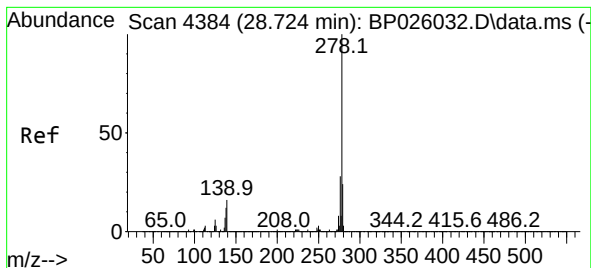
Tgt Ion:252 Resp: 5812408
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 10.2 7.5 11.3



#90
Benzo(a)pyrene
Concen: 50.567 ng
RT: 24.771 min Scan# 3712
Delta R.T. 0.018 min
Lab File: BP026148.D
Acq: 18 Nov 2025 18:38

Tgt Ion:252 Resp: 5498511
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 11.4 9.0 13.6





#91

Dibenzo(a,h)anthracene

Concen: 50.535 ng

RT: 28.777 min Scan# 4384

Delta R.T. -0.018 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

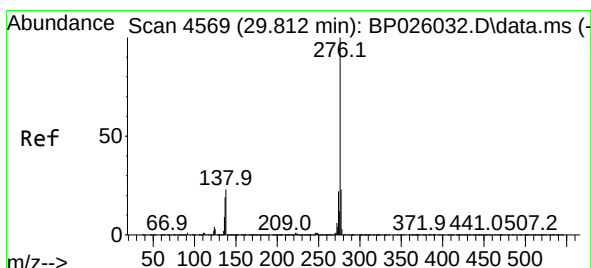
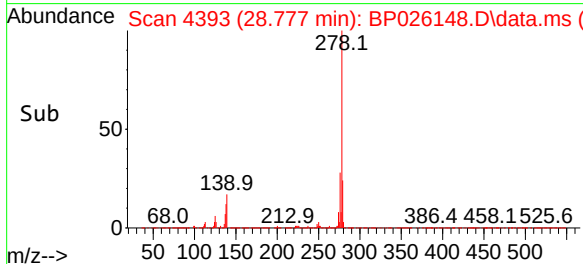
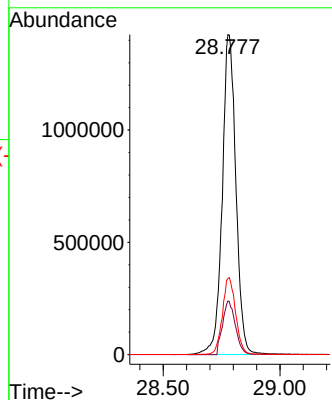
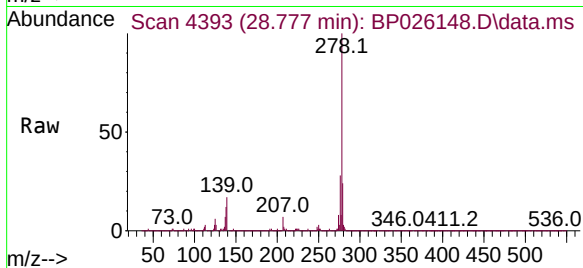
Tgt Ion:278 Resp: 5794869

Ion Ratio Lower Upper

278 100

139 16.8 13.2 19.8

279 23.8 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 51.276 ng

RT: 29.865 min Scan# 4578

Delta R.T. -0.018 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Tgt Ion:276 Resp: 5679489

Ion Ratio Lower Upper

276 100

277 23.9 18.8 28.2

138 22.8 17.8 26.6

