

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121525\
 Data File : BP026321.D
 Acq On : 15 Dec 2025 12:03
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 15 12:23:41 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 15 01:38:31 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.655	152	300433	20.000	ng	-0.02
21) Naphthalene-d8	10.407	136	1161636	20.000	ng	-0.04
39) Acenaphthene-d10	14.278	164	752543	20.000	ng	-0.04
64) Phenanthrene-d10	17.084	188	1547172	20.000	ng	-0.05
76) Chrysene-d12	21.536	240	1470984	20.000	ng	-0.04
86) Perylene-d12	24.836	264	1463600	20.000	ng	-0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.278	112	1478519	79.119	ng	-0.01
7) Phenol-d6	6.843	99	1810629	76.759	ng	-0.01
23) Nitrobenzene-d5	8.790	82	1688035	82.714	ng	-0.02
42) 2,4,6-Tribromophenol	15.801	330	928417	94.866	ng	-0.03
45) 2-Fluorobiphenyl	12.890	172	4419288	85.379	ng	-0.03
79) Terphenyl-d14	19.825	244	6773927	94.123	ng	-0.05
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.214	88	303166	39.895	ng	96
3) Pyridine	3.608	79	845127	38.725	ng	97
4) n-Nitrosodimethylamine	3.514	42	306210	37.625	ng	97
6) Aniline	6.990	93	1119995	36.184	ng	99
8) 2-Chlorophenol	7.225	128	857800	40.396	ng	99
9) Benzaldehyde	6.802	77	585084	46.010	ng	99
10) Phenol	6.872	94	965062	38.034	ng	98
11) bis(2-Chloroethyl)ether	7.084	93	764316	38.420	ng	97
12) 1,3-Dichlorobenzene	7.543	146	959391	41.752	ng	98
13) 1,4-Dichlorobenzene	7.684	146	952848	41.150	ng	98
14) 1,2-Dichlorobenzene	7.996	146	913555	41.101	ng	100
15) Benzyl Alcohol	7.890	79	674611	39.341	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.172	45	1038506	37.402	ng	97
17) 2-Methylphenol	8.096	107	674998	39.196	ng	99
18) Hexachloroethane	8.713	117	352486	41.907	ng	94
19) n-Nitroso-di-n-propyla...	8.449	70	567457	39.026	ng	98
20) 3+4-Methylphenols	8.413	107	916717	38.549	ng	100
22) Acetophenone	8.460	105	1207542	40.981	ng	98
24) Nitrobenzene	8.831	77	853501	41.375	ng	100
25) Isophorone	9.355	82	1662194	41.515	ng	98
26) 2-Nitrophenol	9.537	139	472114	45.266	ng	97
27) 2,4-Dimethylphenol	9.602	122	699861	37.912	ng	98
28) bis(2-Chloroethoxy)met...	9.831	93	1017153	40.423	ng	99
29) 2,4-Dichlorophenol	10.066	162	814134	43.275	ng	99
30) 1,2,4-Trichlorobenzene	10.278	180	851212	44.016	ng	98
31) Naphthalene	10.460	128	2610042	41.561	ng	99
32) Benzoic acid	9.778	122	774362	52.365	ng	98
33) 4-Chloroaniline	10.572	127	1039321	39.504	ng	100
34) Hexachlorobutadiene	10.749	225	592028	46.887	ng	99
35) Caprolactam	11.366	113	274951	41.388	ng	90
36) 4-Chloro-3-methylphenol	11.707	107	848068	42.844	ng	99
37) 2-Methylnaphthalene	12.078	142	1866290	42.165	ng	99
38) 1-Methylnaphthalene	12.296	142	1819257	42.072	ng	99
40) 1,2,4,5-Tetrachloroben...	12.460	216	1021570	44.470	ng	99
41) Hexachlorocyclopentadiene	12.437	237	613966	42.846	ng	99
43) 2,4,6-Trichlorophenol	12.696	196	688009	44.068	ng	100

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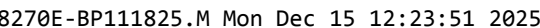
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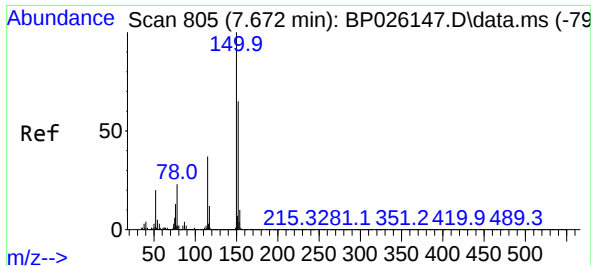
Quant Time: Dec 15 12:23:41 2025
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.778	196	768686	44.207	ng	97
46) 1,1'-Biphenyl	13.101	154	2373195	41.763	ng	98
47) 2-Chloronaphthalene	13.148	162	1847913	41.276	ng	100
48) 2-Nitroaniline	13.343	65	510363	41.621	ng	98
49) Acenaphthylene	13.995	152	3074087	41.842	ng	100
50) Dimethylphthalate	13.737	163	2423521	43.220	ng	100
51) 2,6-Dinitrotoluene	13.854	165	502564	45.352	ng	92
52) Acenaphthene	14.348	154	1762686	41.032	ng	99
53) 3-Nitroaniline	14.184	138	528837	40.826	ng	97
54) 2,4-Dinitrophenol	14.401	184	408523	69.148	ng	96
55) Dibenzofuran	14.684	168	2791999	41.792	ng	99
56) 4-Nitrophenol	14.519	139	389595	33.683	ng	95
57) 2,4-Dinitrotoluene	14.654	165	745262	45.210	ng	94
58) Fluorene	15.342	166	2249496	42.563	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.913	232	651831	44.289	ng	97
60) Diethylphthalate	15.137	149	2431109	43.227	ng	100
61) 4-Chlorophenyl-phenyle...	15.348	204	1155900	43.863	ng	95
62) 4-Nitroaniline	15.366	138	538135	40.029	ng	97
63) Azobenzene	15.648	77	1890627	39.978	ng	97
65) 4,6-Dinitro-2-methylph...	15.431	198	486022	53.187	ng	98
66) n-Nitrosodiphenylamine	15.566	169	1954635	40.861	ng	100
67) 4-Bromophenyl-phenylether	16.266	248	759828	44.299	ng	97
68) Hexachlorobenzene	16.378	284	900338	45.165	ng	96
69) Atrazine	16.554	200	699506	38.892	ng	98
70) Pentachlorophenol	16.737	266	584644	42.276	ng	100
71) Phenanthrene	17.131	178	3606659	41.351	ng	100
72) Anthracene	17.231	178	3668047	41.289	ng	100
73) Carbazole	17.501	167	3302877	39.272	ng	100
74) Di-n-butylphthalate	18.101	149	4201255	42.283	ng	100
75) Fluoranthene	19.225	202	4300205	40.511	ng	98
77) Benzidine	19.425	184	1615778	34.986	ng	100
78) Pyrene	19.601	202	4405451	45.959	ng	99
80) Butylbenzylphthalate	20.560	149	1894473	45.032	ng	97
81) Benzo(a)anthracene	21.519	228	4155933	41.186	ng	100
82) 3,3'-Dichlorobenzidine	21.436	252	1417538	38.611	ng	99
83) Chrysene	21.583	228	3929477	41.128	ng	99
84) Bis(2-ethylhexyl)phtha...	21.472	149	2695088	42.589	ng	99
85) Di-n-octyl phthalate	22.730	149	4419904	39.618	ng	97
87) Indeno(1,2,3-cd)pyrene	28.554	276	4567915	41.296	ng	97
88) Benzo(b)fluoranthene	23.795	252	3816692	42.908	ng	98
89) Benzo(k)fluoranthene	23.866	252	3892925	43.752	ng	99
90) Benzo(a)pyrene	24.683	252	3578049	42.421	ng	99
91) Dibenzo(a,h)anthracene	28.654	278	3713973	41.050	ng	98
92) Benzo(g,h,i)perylene	29.712	276	3677212	40.771	ng	98

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

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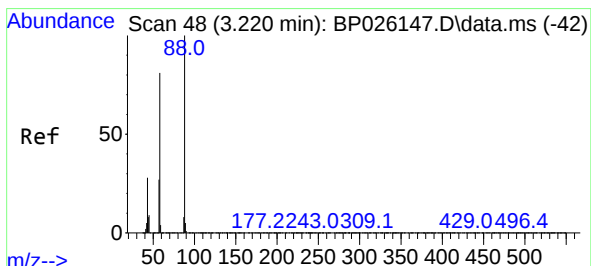
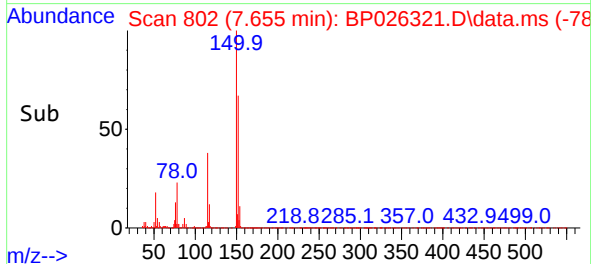
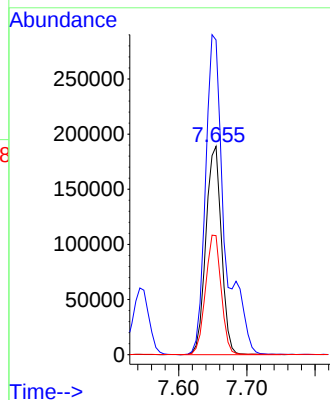
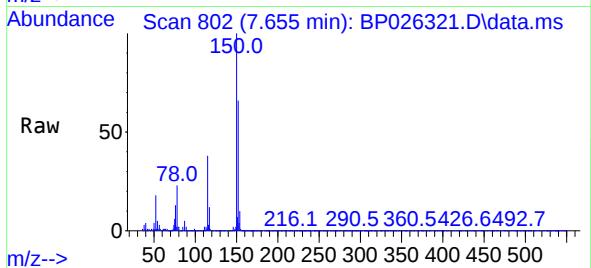




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.655 min Scan# 80
Delta R.T. -0.017 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

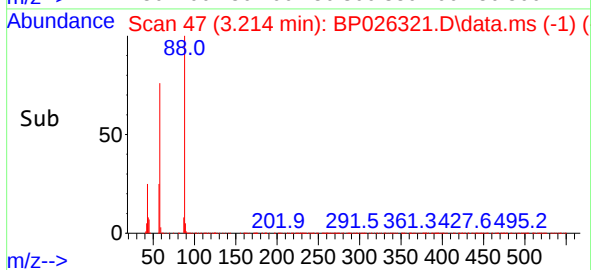
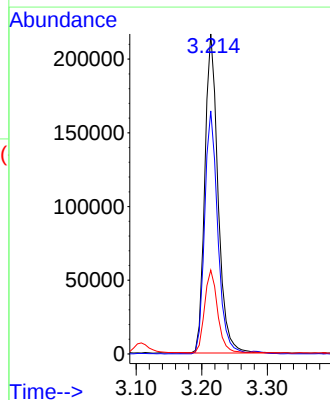
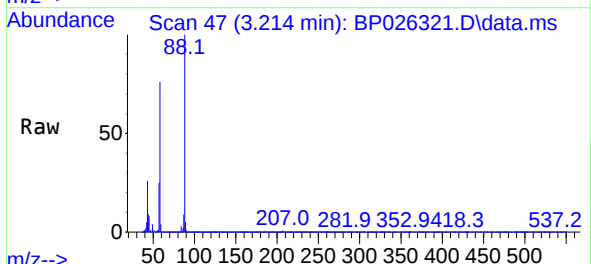
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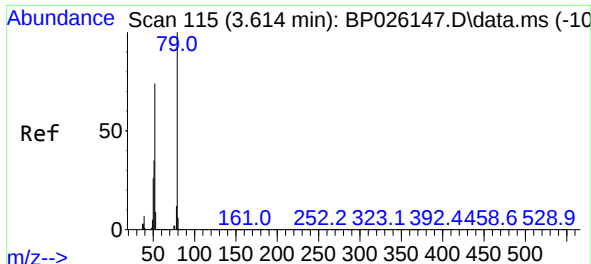
Tgt Ion:152 Resp: 300433
Ion Ratio Lower Upper
152 100
150 151.1 123.0 184.6
115 57.2 46.3 69.5



#2
1,4-Dioxane
Concen: 39.895 ng
RT: 3.214 min Scan# 47
Delta R.T. -0.006 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion: 88 Resp: 303166
Ion Ratio Lower Upper
88 100
58 75.9 64.2 96.4
43 25.7 21.5 32.3

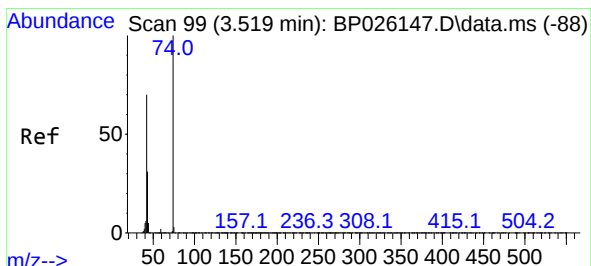
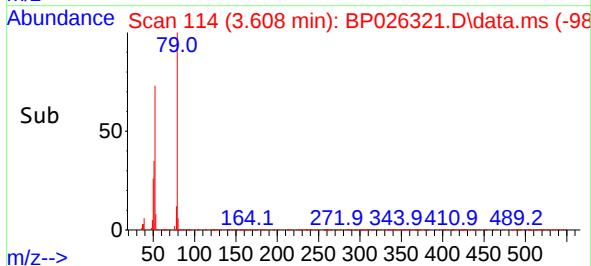
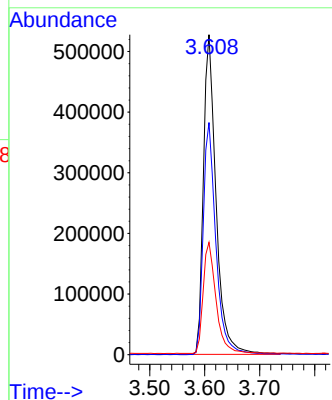
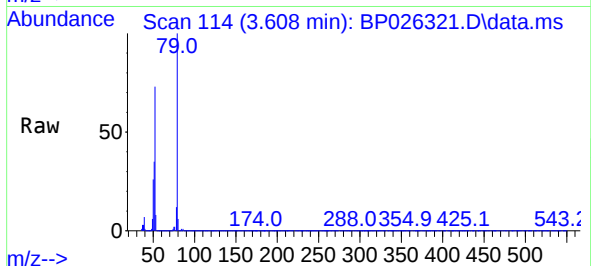




#3
Pyridine
Concen: 38.725 ng
RT: 3.608 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

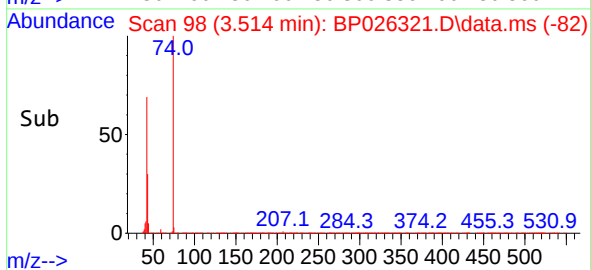
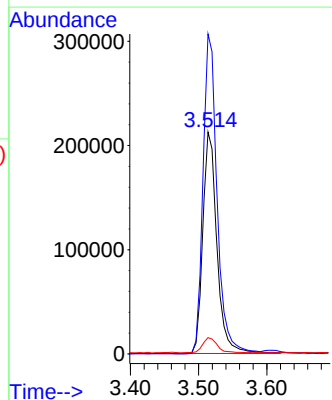
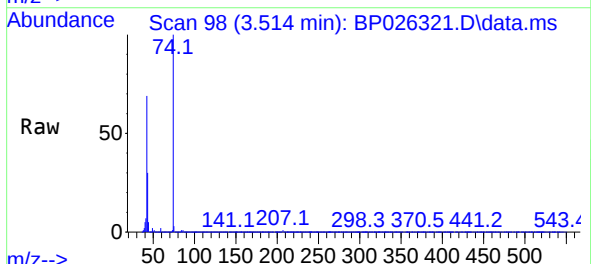
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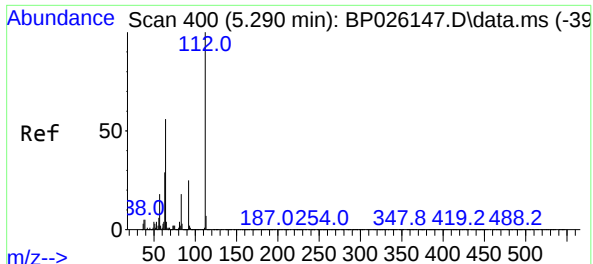
Tgt Ion: 79 Resp: 845127
Ion Ratio Lower Upper
79 100
52 72.6 60.2 90.2
51 35.1 29.5 44.3



#4
n-Nitrosodimethylamine
Concen: 37.625 ng
RT: 3.514 min Scan# 98
Delta R.T. -0.006 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion: 42 Resp: 306210
Ion Ratio Lower Upper
42 100
74 144.2 118.1 177.1
44 7.4 6.2 9.4

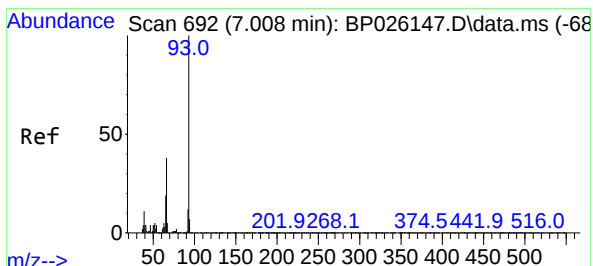
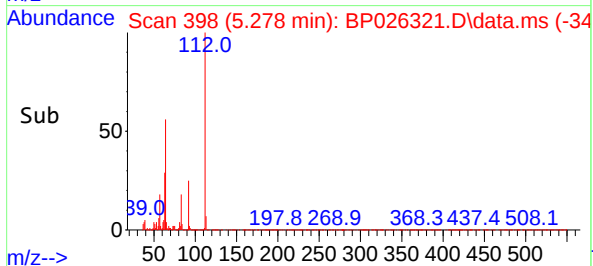
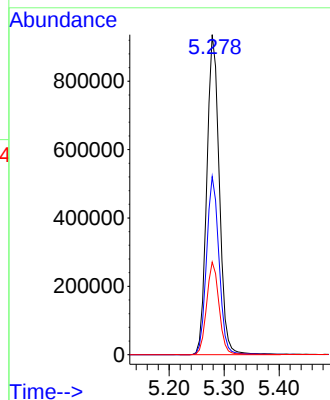
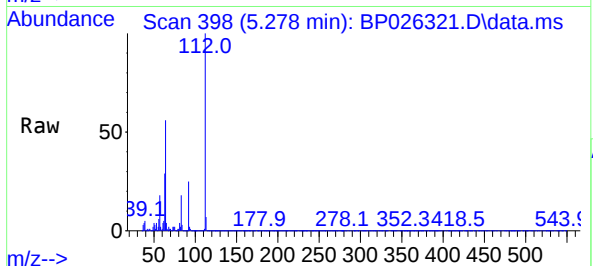




#5
2-Fluorophenol
Concen: 79.119 ng
RT: 5.278 min Scan# 398
Delta R.T. -0.012 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

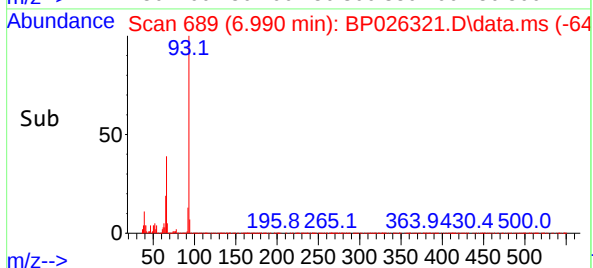
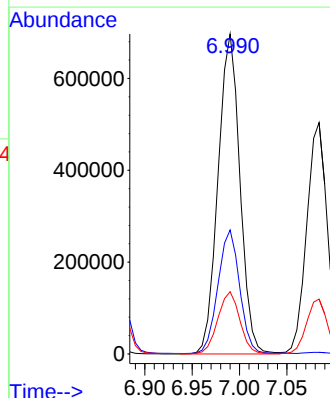
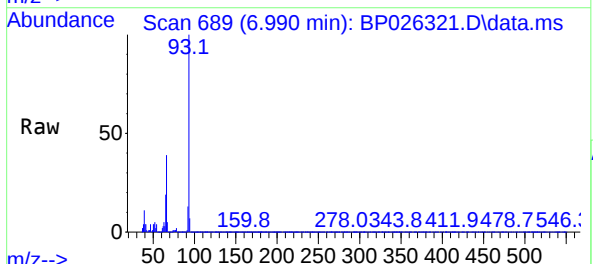
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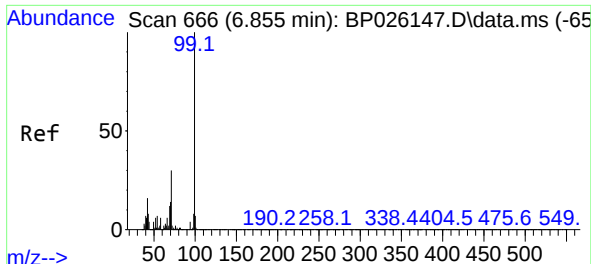
Tgt Ion:112 Resp: 1478519
Ion Ratio Lower Upper
112 100
64 55.6 45.8 68.6
63 29.0 23.5 35.3



#6
Aniline
Concen: 36.184 ng
RT: 6.990 min Scan# 689
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion: 93 Resp: 1119995
Ion Ratio Lower Upper
93 100
66 38.8 31.7 47.5
65 19.5 15.8 23.6

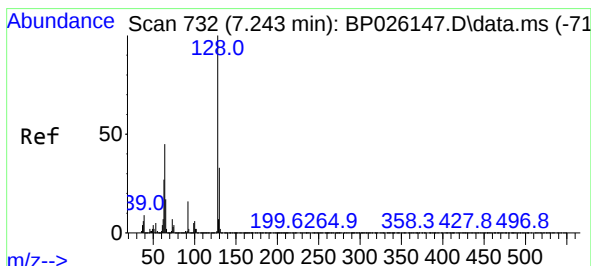
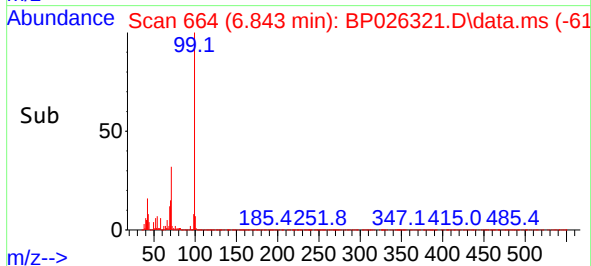
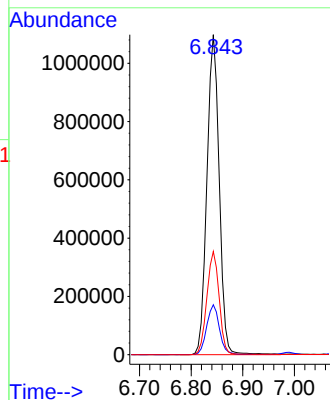
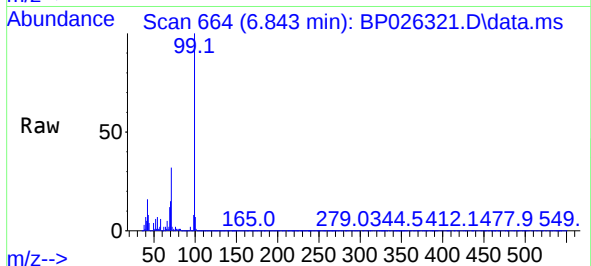




#7
Phenol-d6
Concen: 76.759 ng
RT: 6.843 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

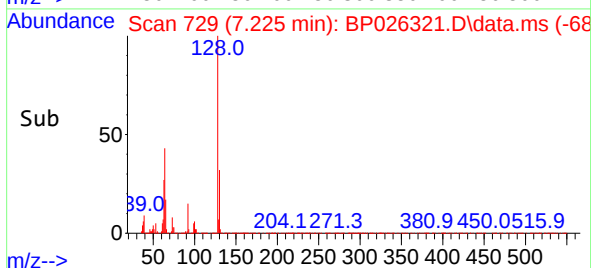
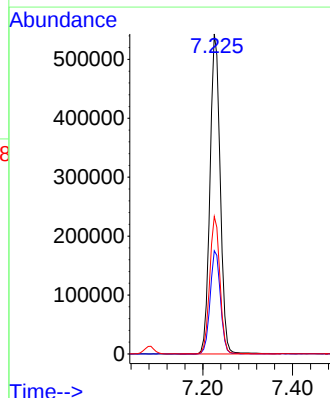
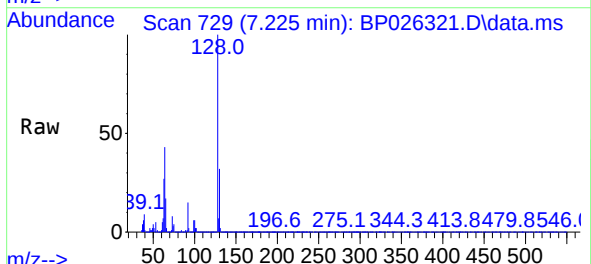
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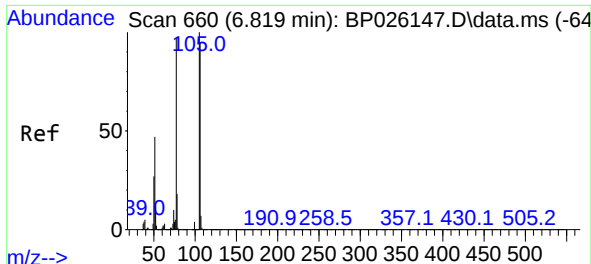
Tgt Ion: 99 Resp: 1810629
Ion Ratio Lower Upper
99 100
42 15.6 12.9 19.3
71 32.3 24.8 37.2



#8
2-Chlorophenol
Concen: 40.396 ng
RT: 7.225 min Scan# 729
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:128 Resp: 857800
Ion Ratio Lower Upper
128 100
130 32.2 12.4 52.4
64 43.0 23.9 63.9

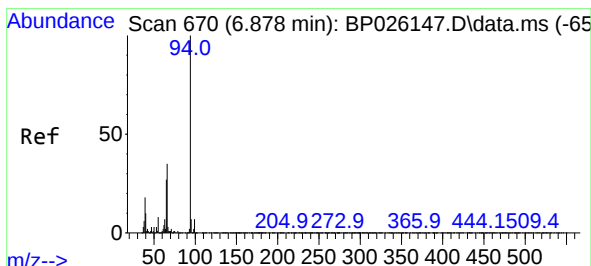
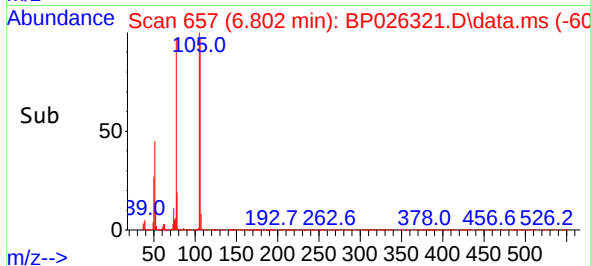
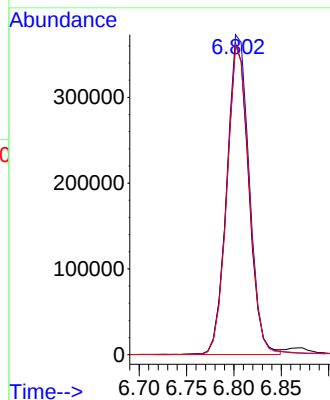
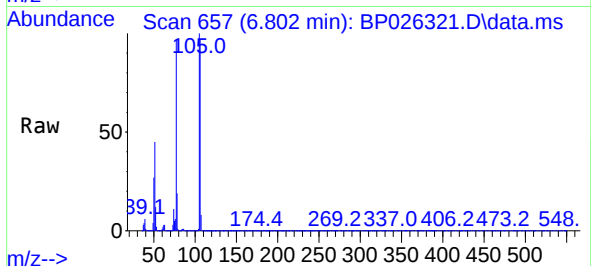




#9
Benzaldehyde
Concen: 46.010 ng
RT: 6.802 min Scan# 61
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

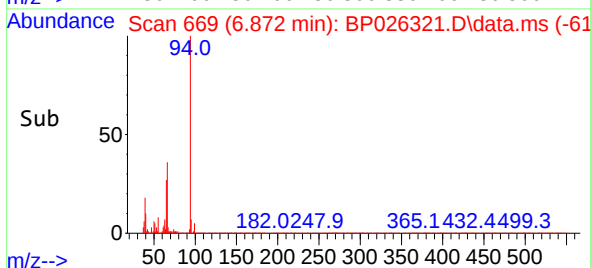
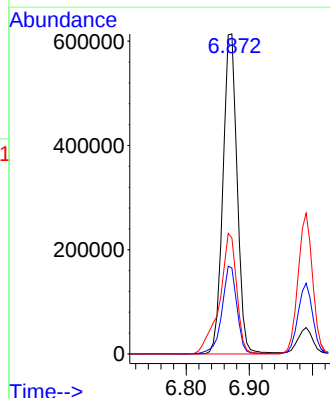
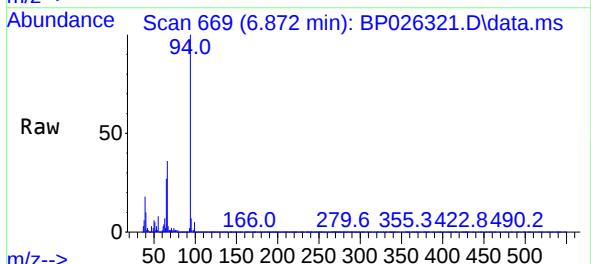
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ClientSampleId :
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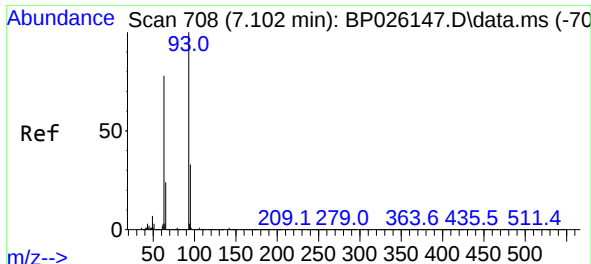
Tgt Ion: 77 Resp: 585084
Ion Ratio Lower Upper
77 100
105 102.8 82.9 122.9
106 99.5 77.8 117.8



#10
Phenol
Concen: 38.034 ng
RT: 6.872 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion: 94 Resp: 965062
Ion Ratio Lower Upper
94 100
65 26.8 7.0 47.0
66 36.3 14.5 54.5

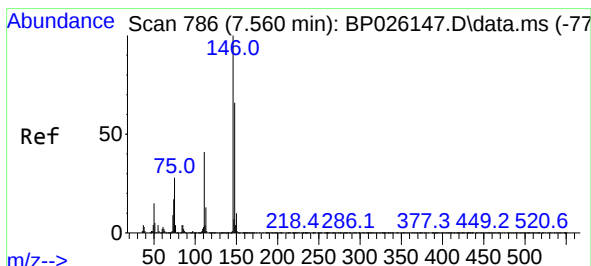
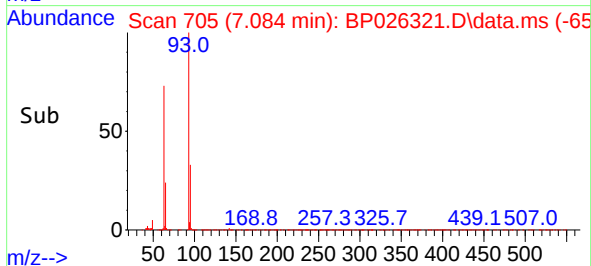
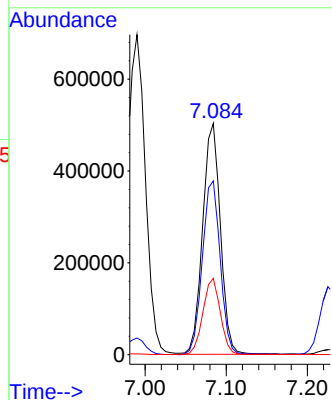
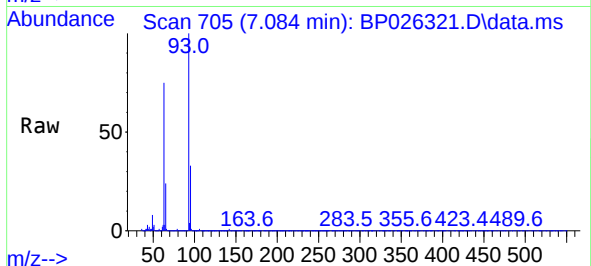




#11
bis(2-Chloroethyl)ether
Concen: 38.420 ng
RT: 7.084 min Scan# 708
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

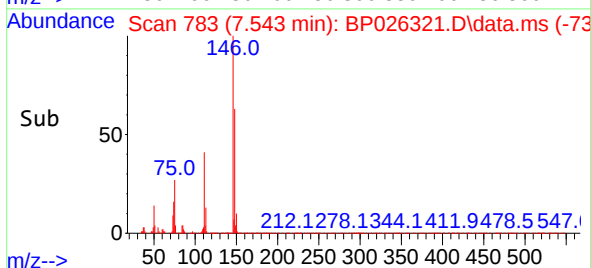
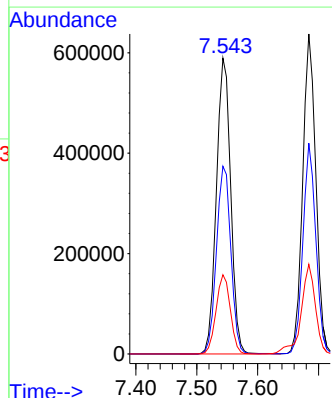
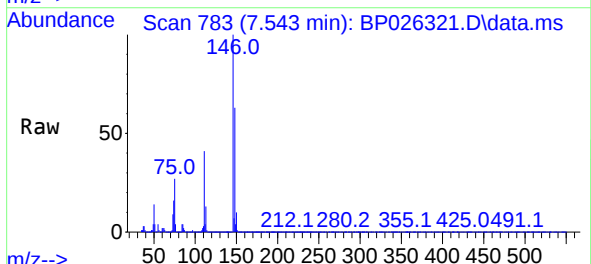
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

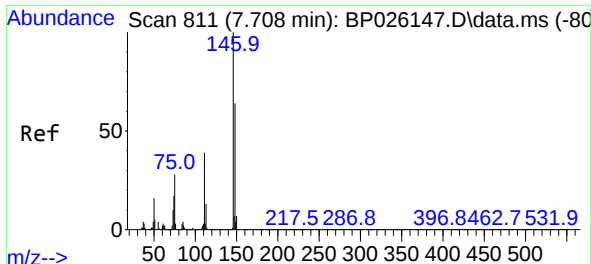
Tgt Ion: 93 Resp: 764316
Ion Ratio Lower Upper
93 100
63 75.1 58.8 98.8
95 33.0 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 41.752 ng
RT: 7.543 min Scan# 783
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:146 Resp: 959391
Ion Ratio Lower Upper
146 100
148 63.5 51.8 77.8
75 26.8 22.2 33.2

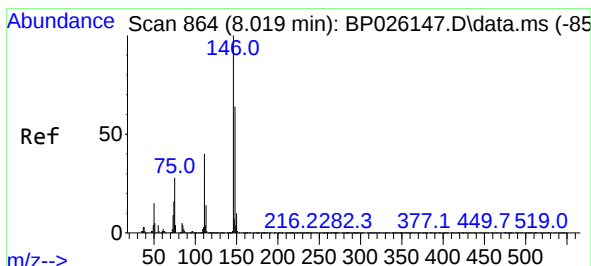
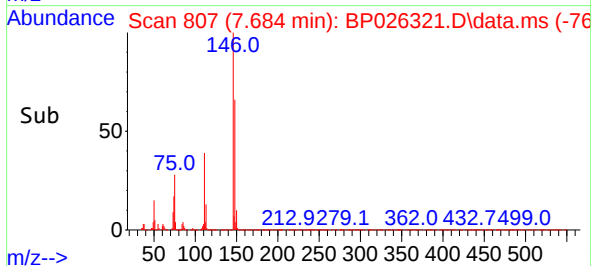
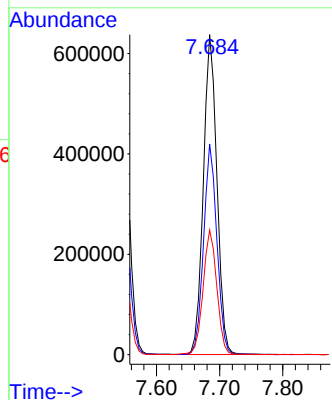
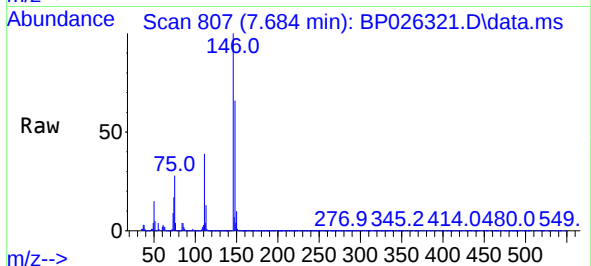




#13
1,4-Dichlorobenzene
Concen: 41.150 ng
RT: 7.684 min Scan# 80
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

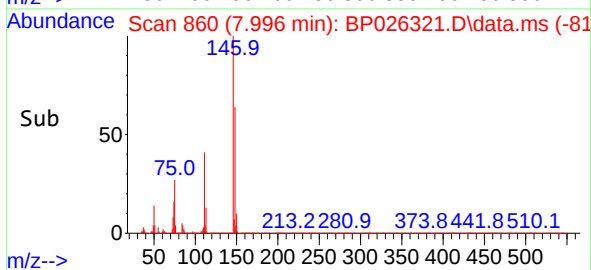
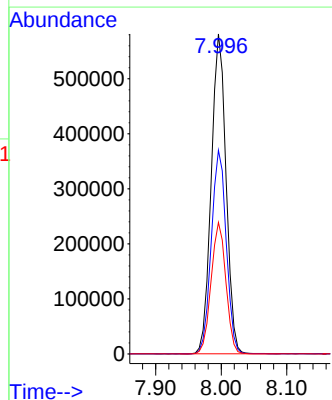
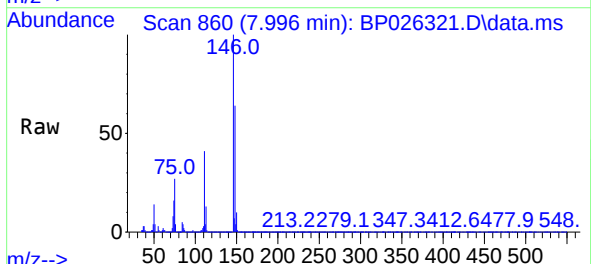
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

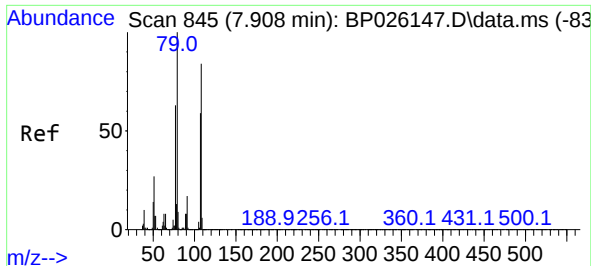
Tgt Ion:146 Resp: 952848
Ion Ratio Lower Upper
146 100
148 65.9 51.4 77.2
111 38.9 31.7 47.5



#14
1,2-Dichlorobenzene
Concen: 41.101 ng
RT: 7.996 min Scan# 860
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:146 Resp: 913555
Ion Ratio Lower Upper
146 100
148 63.6 51.0 76.6
111 41.1 33.0 49.4

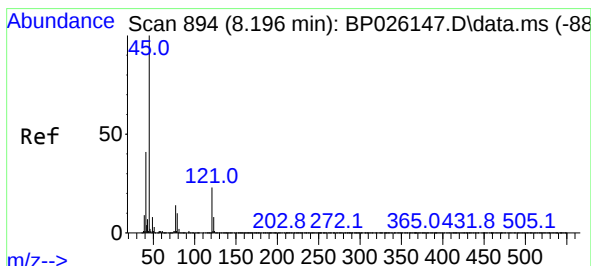
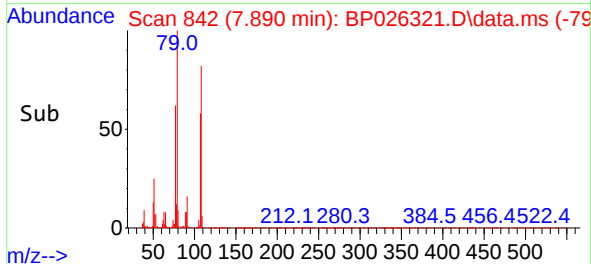
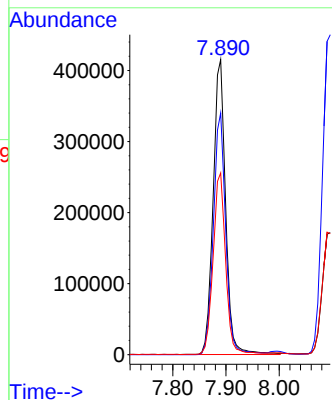
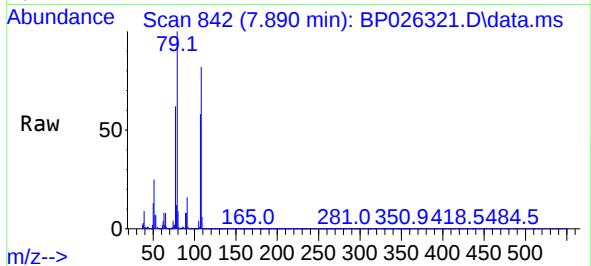




#15
Benzyl Alcohol
Concen: 39.341 ng
RT: 7.890 min Scan# 845
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

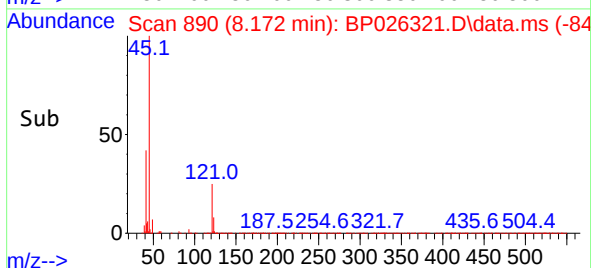
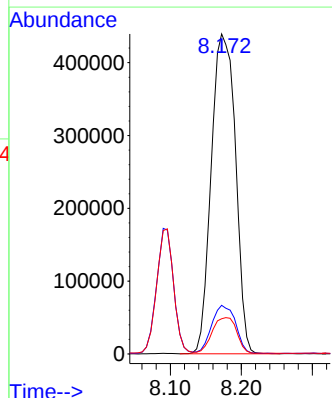
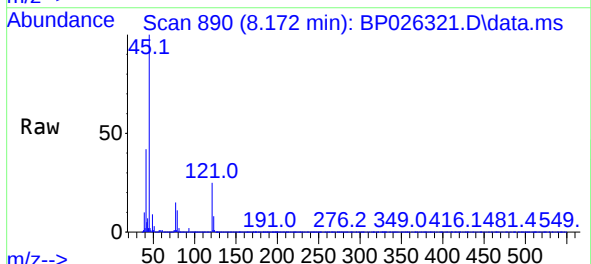
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

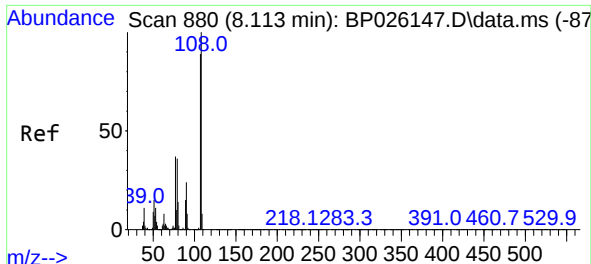
Tgt Ion: 79 Resp: 674611
Ion Ratio Lower Upper
79 100
108 81.9 66.2 99.4
77 61.6 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.402 ng
RT: 8.172 min Scan# 890
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion: 45 Resp: 1038506
Ion Ratio Lower Upper
45 100
77 15.2 0.0 33.9
79 11.0 0.0 30.4



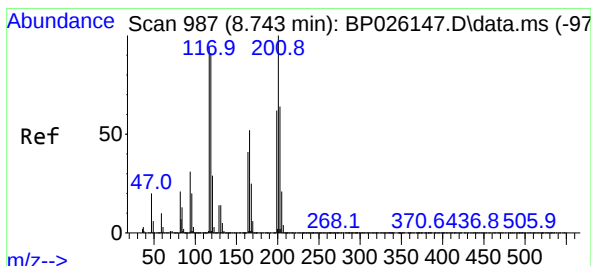
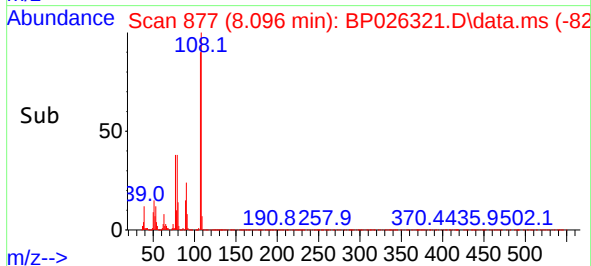
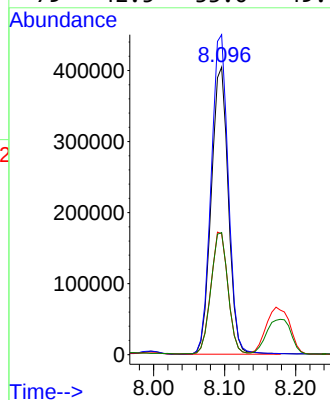
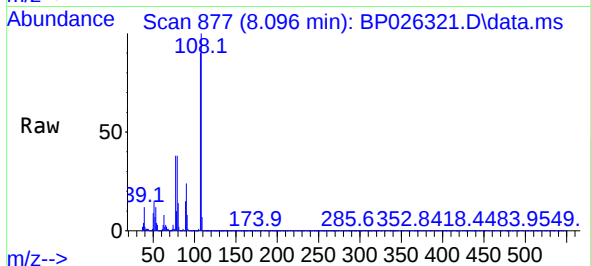


#17
2-Methylphenol
Concen: 39.196 ng
RT: 8.096 min Scan# 81
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 674998

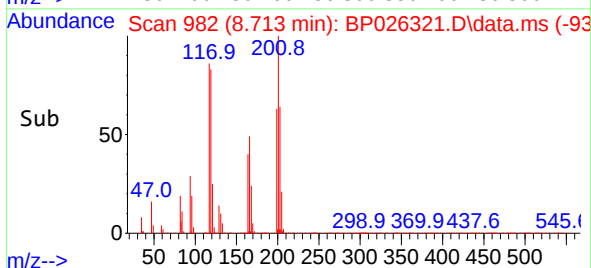
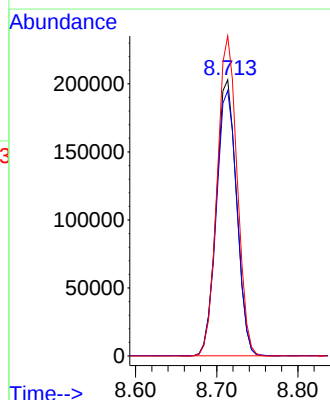
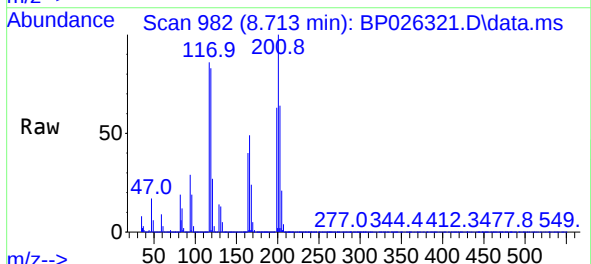
Ion	Ratio	Lower	Upper
107	100		
108	111.3	89.7	134.5
77	42.1	33.9	50.9
79	42.5	33.0	49.4

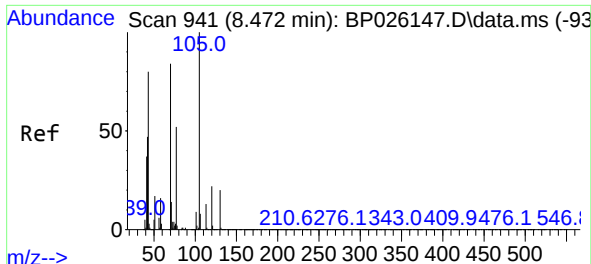


#18
Hexachloroethane
Concen: 41.907 ng
RT: 8.713 min Scan# 982
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:117 Resp: 352486

Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.7	118.1
201	115.9	85.1	127.7

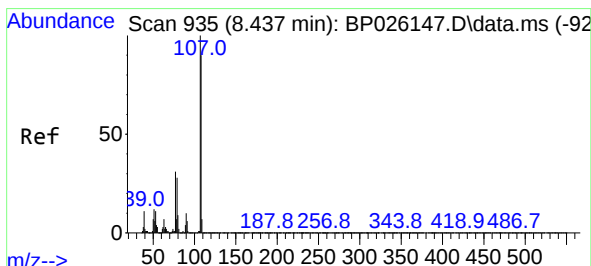
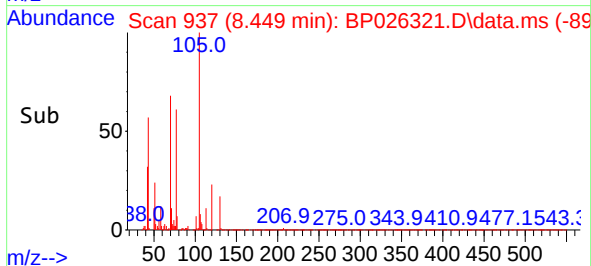
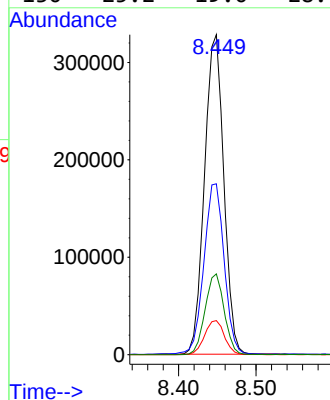
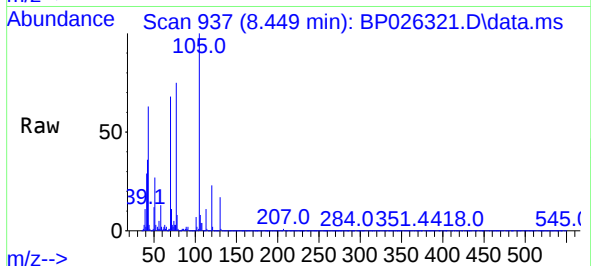




#19
n-Nitroso-di-n-propylamine
Concen: 39.026 ng
RT: 8.449 min Scan# 91
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

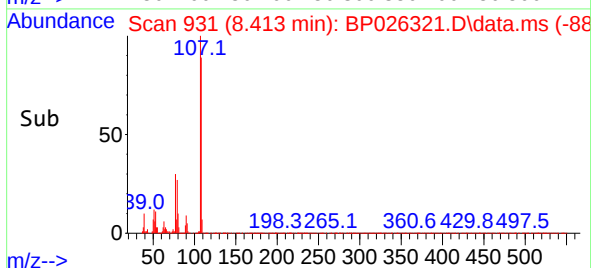
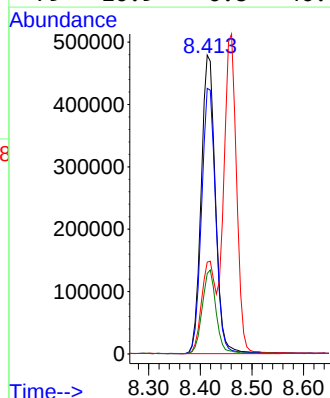
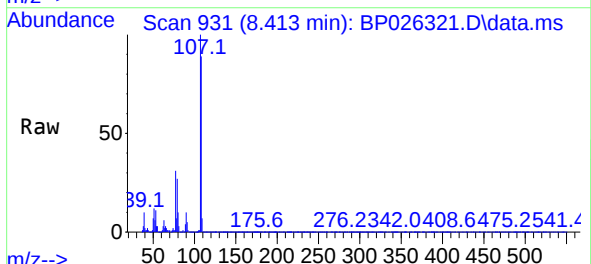
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

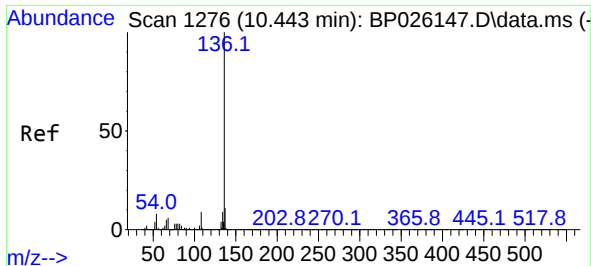
Tgt Ion: 70 Resp: 567457
Ion Ratio Lower Upper
70 100
42 53.4 44.1 66.1
101 10.6 8.2 12.4
130 25.2 19.0 28.4



#20
3+4-Methylphenols
Concen: 38.549 ng
RT: 8.413 min Scan# 931
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion: 107 Resp: 916717
Ion Ratio Lower Upper
107 100
108 88.9 68.9 108.9
77 30.7 10.4 50.4
79 26.9 6.8 46.8



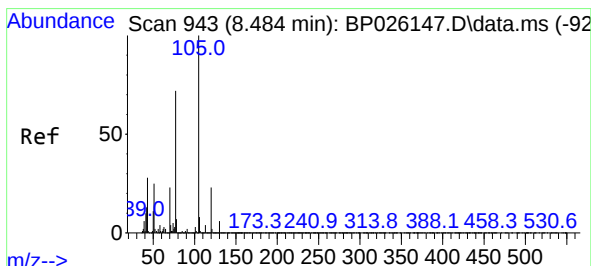
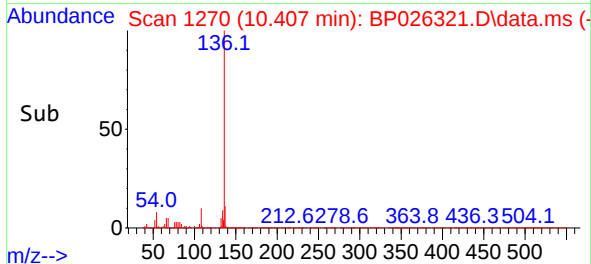
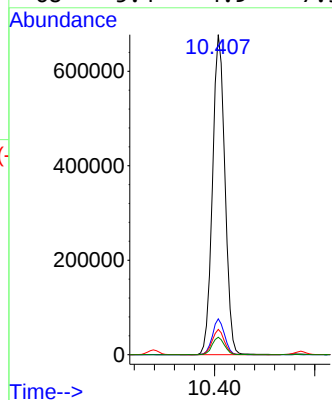
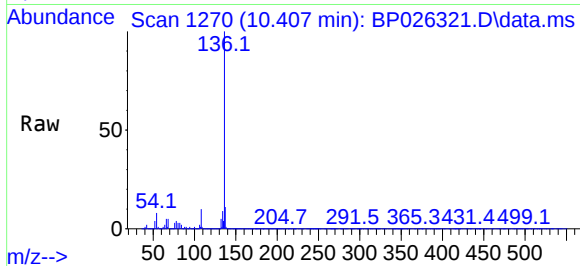


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.407 min Scan# 11
Delta R.T. -0.035 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1161636

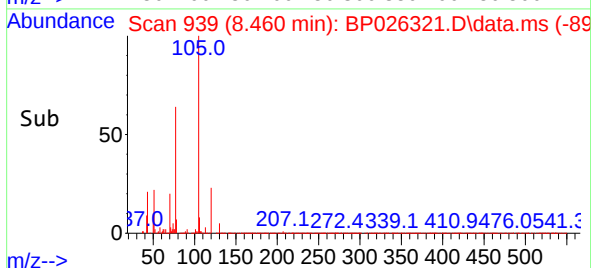
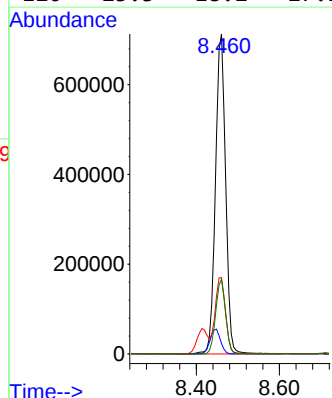
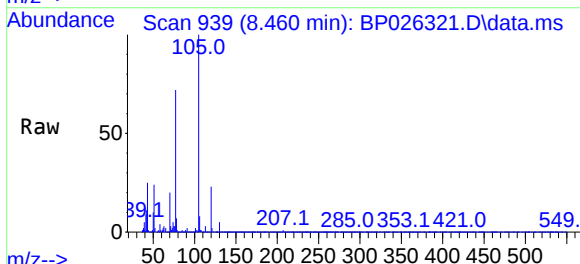
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	7.9	6.4	9.6
68	5.4	4.9	7.3

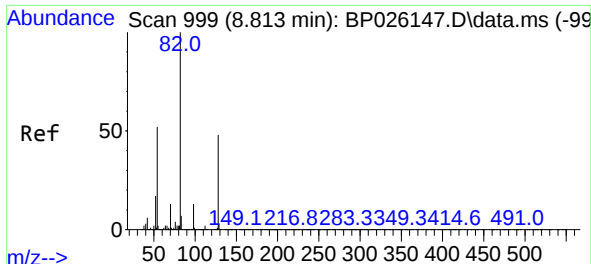


#22
Acetophenone
Concen: 40.981 ng
RT: 8.460 min Scan# 939
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:105 Resp: 1207542

Ion	Ratio	Lower	Upper
105	100		
71	3.3	3.0	4.4
51	23.8	20.5	30.7
120	23.3	18.2	27.2

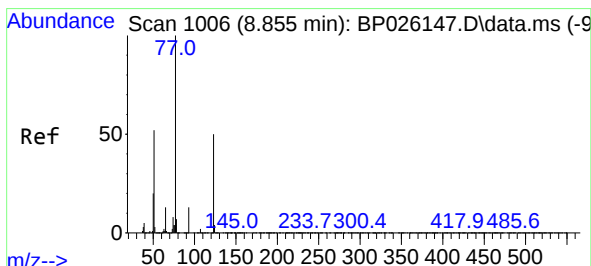
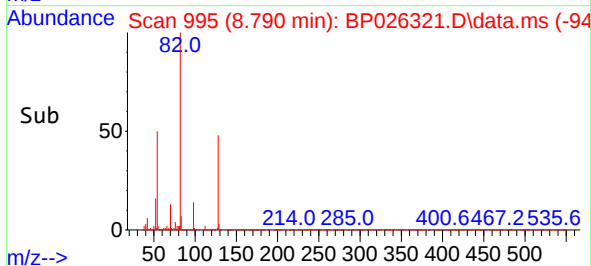
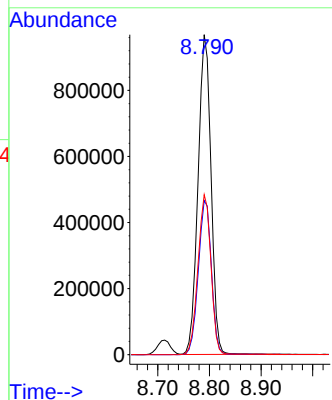
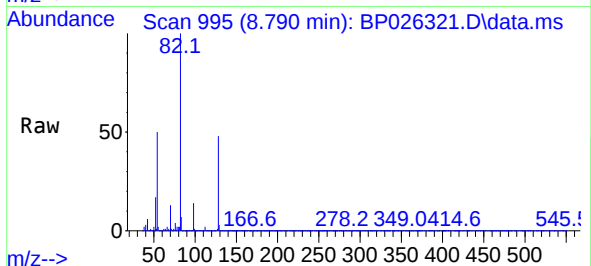




#23
Nitrobenzene-d5
Concen: 82.714 ng
RT: 8.790 min Scan# 99
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

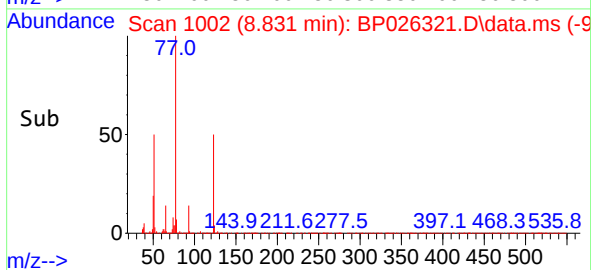
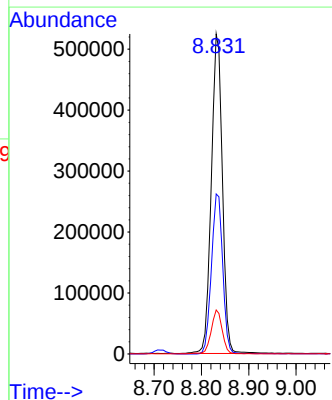
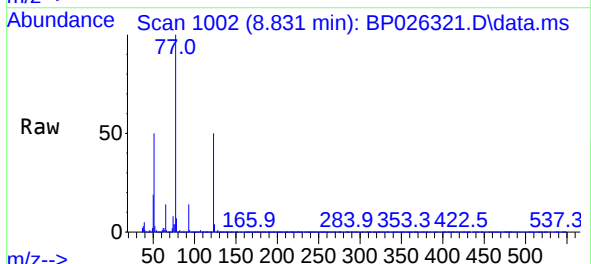
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

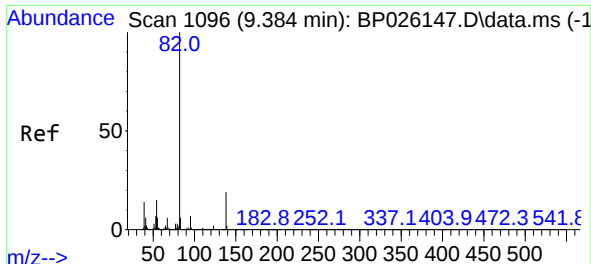
Tgt Ion: 82 Resp: 1688035
Ion Ratio Lower Upper
82 100
128 48.2 37.4 56.0
54 50.0 41.6 62.4



#24
Nitrobenzene
Concen: 41.375 ng
RT: 8.831 min Scan# 1002
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion: 77 Resp: 853501
Ion Ratio Lower Upper
77 100
123 50.0 39.8 59.8
65 13.7 11.2 16.8

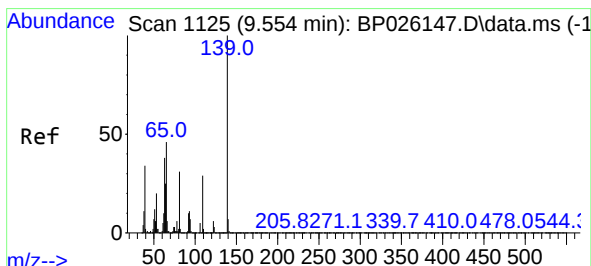
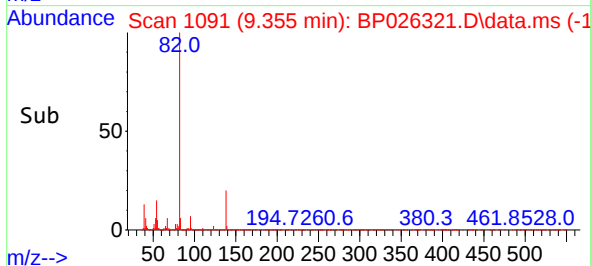
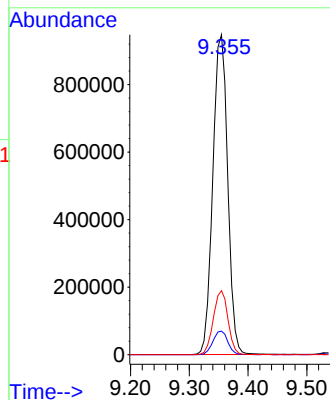
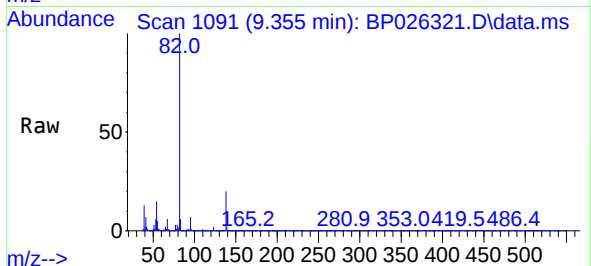




#25
Isophorone
Concen: 41.515 ng
RT: 9.355 min Scan# 1091
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

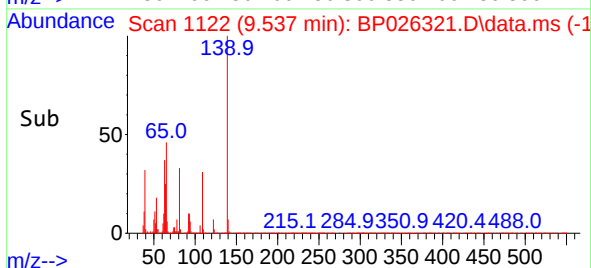
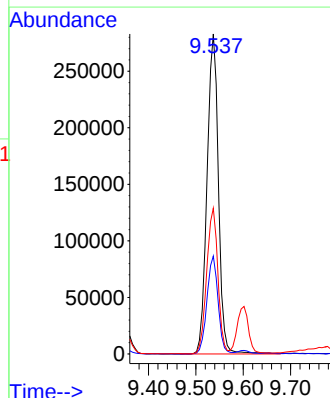
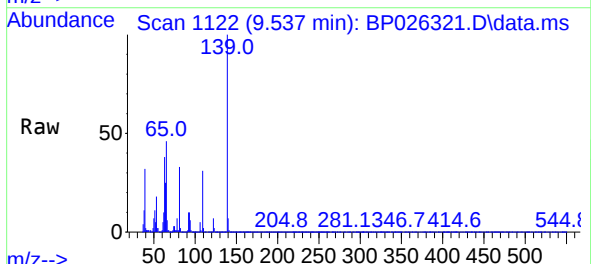
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

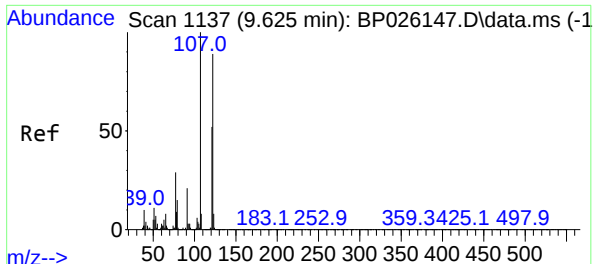
Tgt Ion: 82 Resp: 1662194
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.0
138 20.0 15.4 23.0



#26
2-Nitrophenol
Concen: 45.266 ng
RT: 9.537 min Scan# 1122
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion: 139 Resp: 472114
Ion Ratio Lower Upper
139 100
109 30.6 22.3 33.5
65 45.6 37.2 55.8

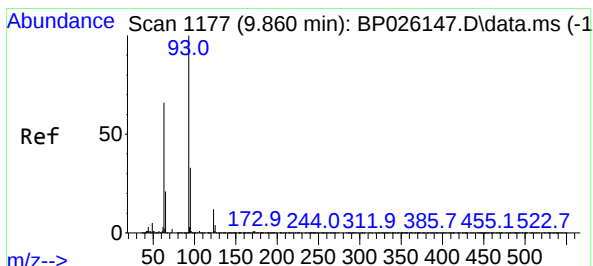
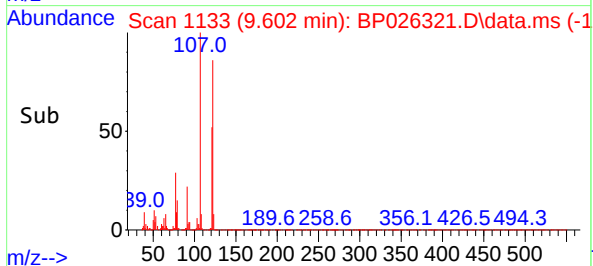
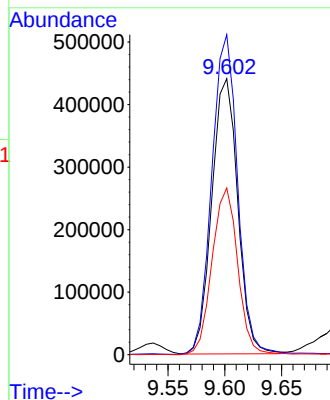
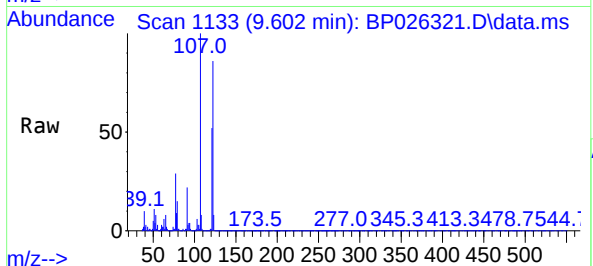




#27
2,4-Dimethylphenol
Concen: 37.912 ng
RT: 9.602 min Scan# 1133
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

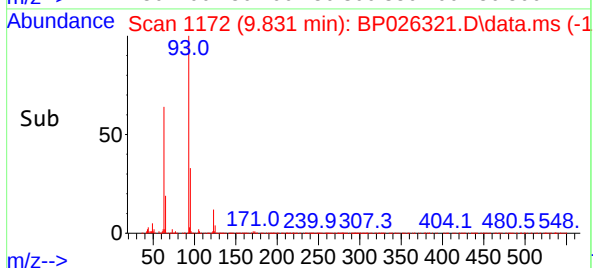
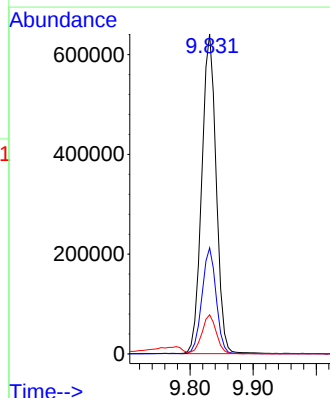
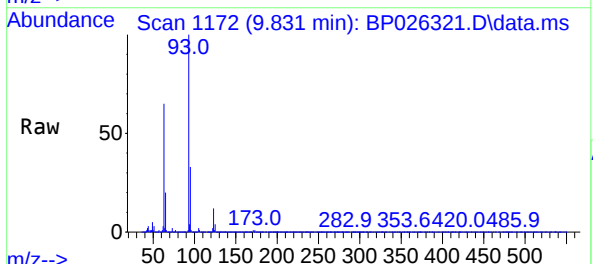
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

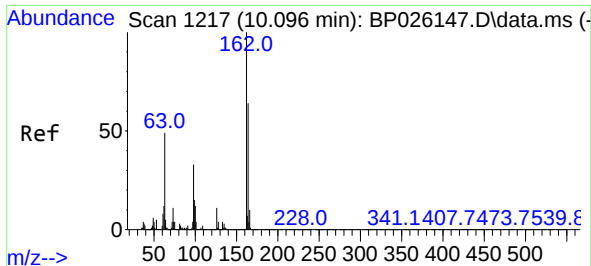
Tgt Ion:122 Resp: 699861
Ion Ratio Lower Upper
122 100
107 115.9 91.0 136.6
121 60.4 47.0 70.6



#28
bis(2-Chloroethoxy)methane
Concen: 40.423 ng
RT: 9.831 min Scan# 1172
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion: 93 Resp: 1017153
Ion Ratio Lower Upper
93 100
95 33.2 26.4 39.6
123 12.2 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 43.275 ng

RT: 10.066 min Scan# 11

Delta R.T. -0.029 min

Lab File: BP026321.D

Acq: 15 Dec 2025 12:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

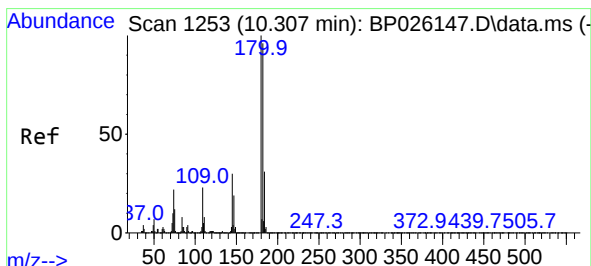
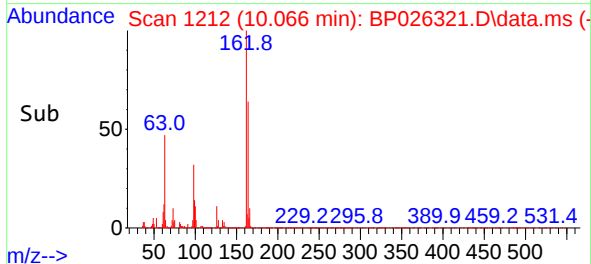
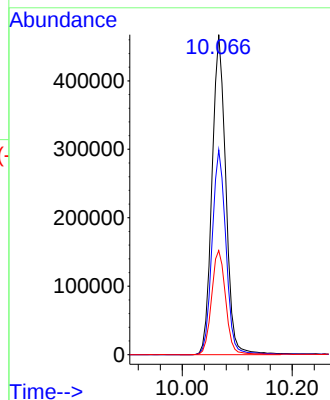
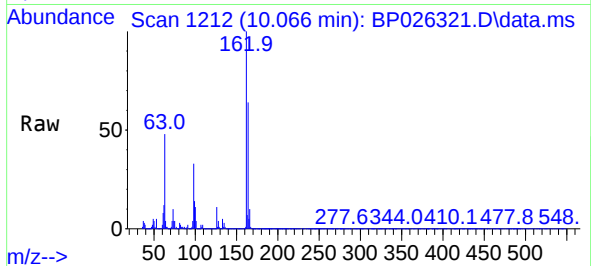
Tgt Ion:162 Resp: 814134

Ion Ratio Lower Upper

162 100

164 64.0 43.8 83.8

98 32.5 14.1 54.1



#30

1,2,4-Trichlorobenzene

Concen: 44.016 ng

RT: 10.278 min Scan# 1248

Delta R.T. -0.029 min

Lab File: BP026321.D

Acq: 15 Dec 2025 12:03

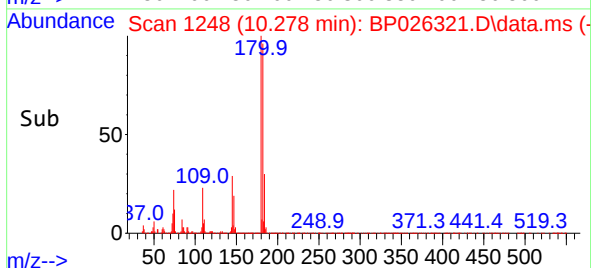
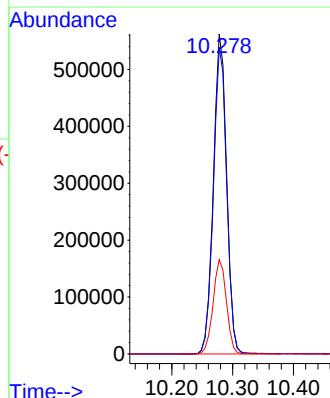
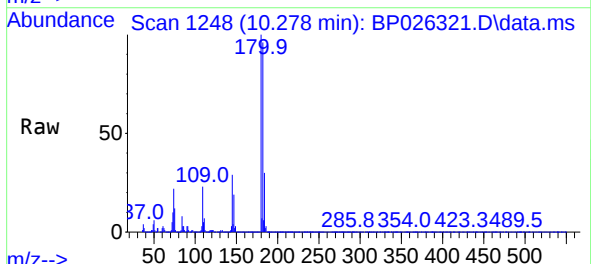
Tgt Ion:180 Resp: 851212

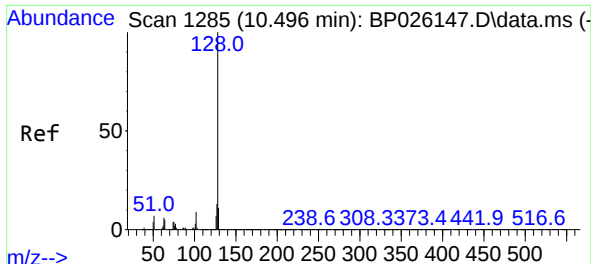
Ion Ratio Lower Upper

180 100

182 95.8 78.1 117.1

145 29.5 24.2 36.4

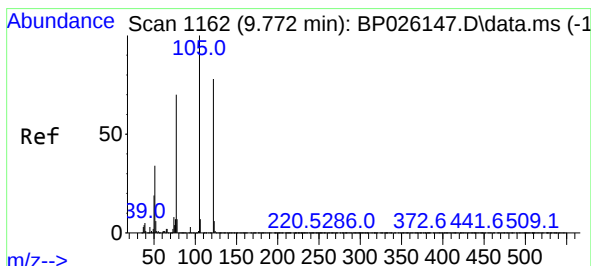
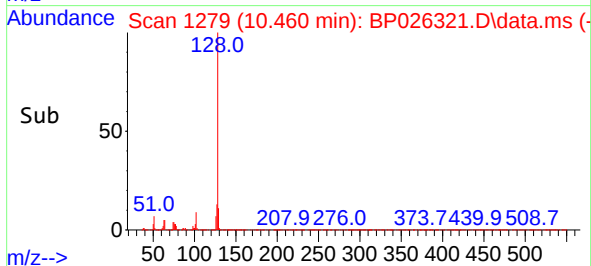
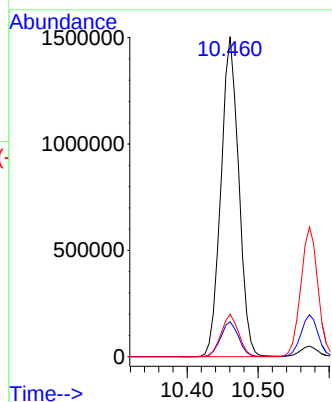
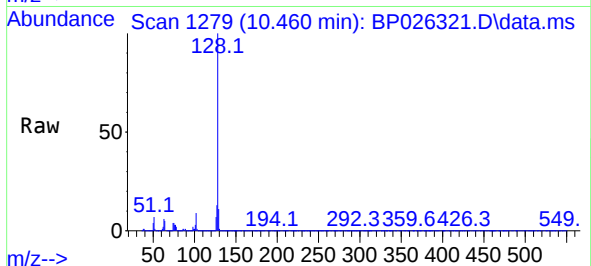




#31
Naphthalene
Concen: 41.561 ng
RT: 10.460 min Scan# 1128
Delta R.T. -0.035 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

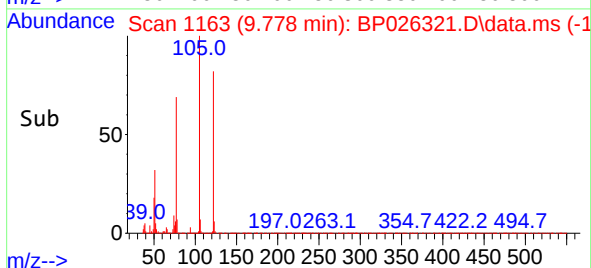
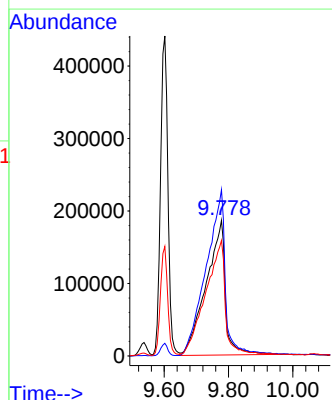
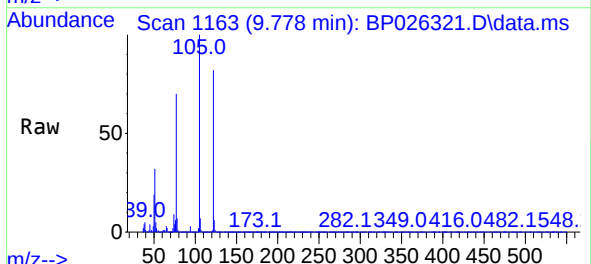
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

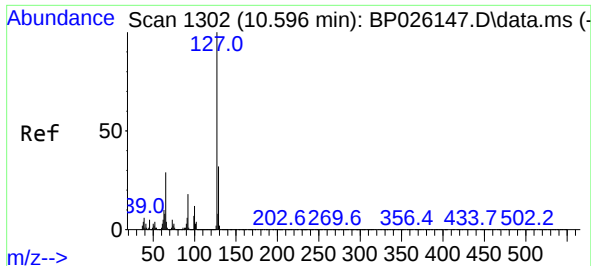
Tgt Ion:128 Resp: 2610042
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.2 10.2 15.4



#32
Benzoic acid
Concen: 52.365 ng
RT: 9.778 min Scan# 1163
Delta R.T. 0.006 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:122 Resp: 774362
Ion Ratio Lower Upper
122 100
105 122.6 100.1 140.1
77 85.2 66.7 106.7



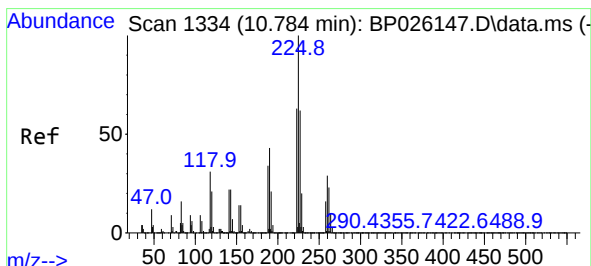
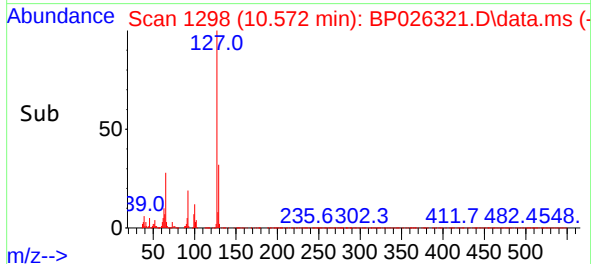
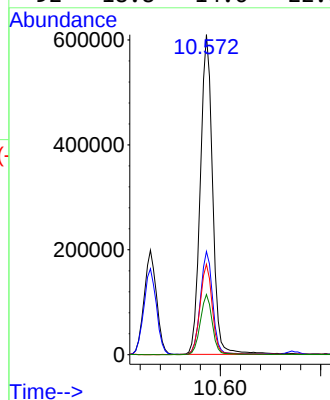
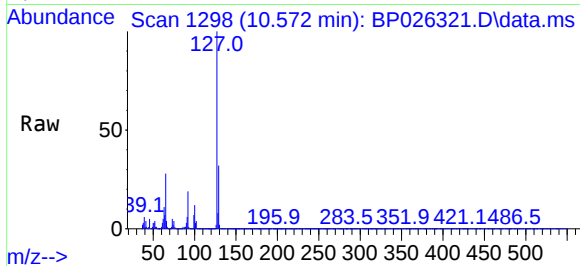


#33
4-Chloroaniline
Concen: 39.504 ng
RT: 10.572 min Scan# 11
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1039321

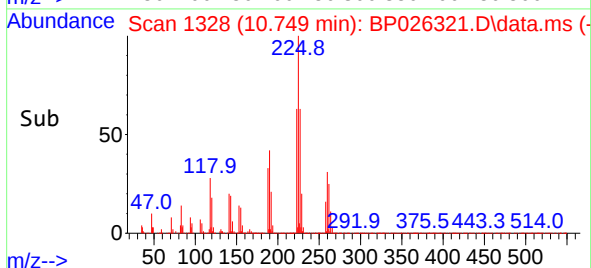
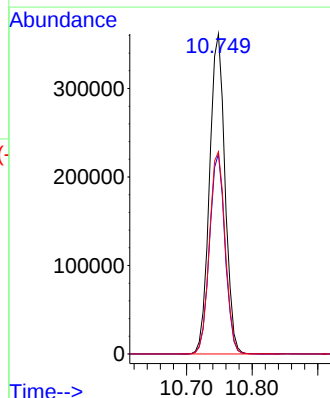
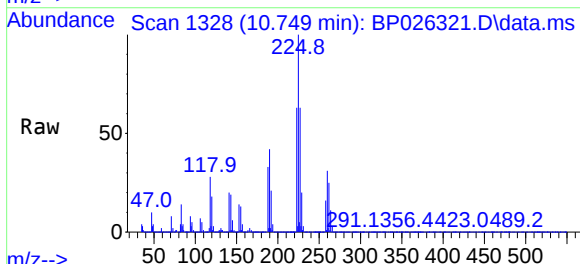
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.8	38.8
65	28.3	22.7	34.1
92	18.8	14.6	22.0

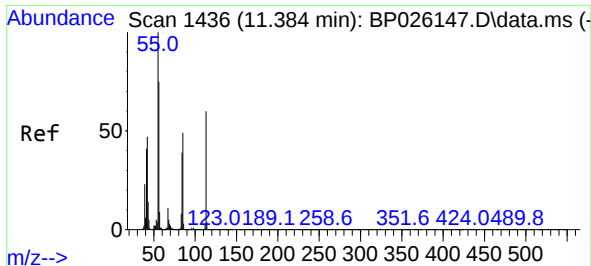


#34
Hexachlorobutadiene
Concen: 46.887 ng
RT: 10.749 min Scan# 1328
Delta R.T. -0.035 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:225 Resp: 592028

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.6	74.4
227	63.2	51.2	76.8

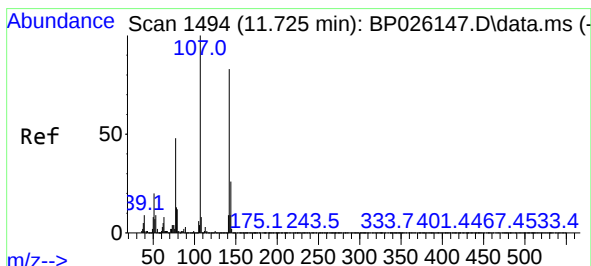
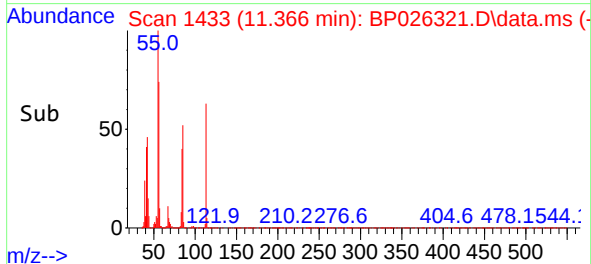
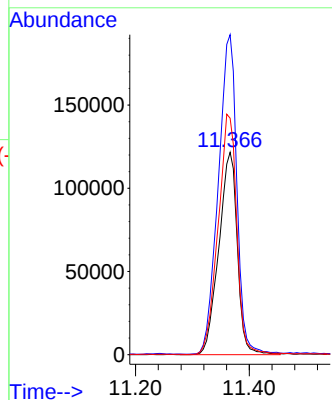
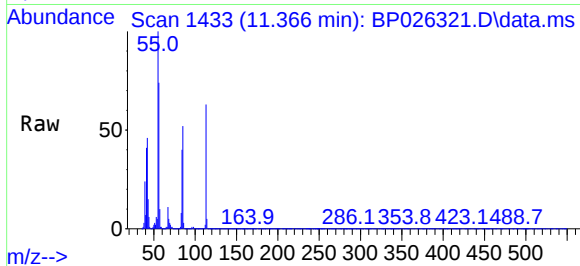




#35
Caprolactam
Concen: 41.388 ng
RT: 11.366 min Scan# 1436
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

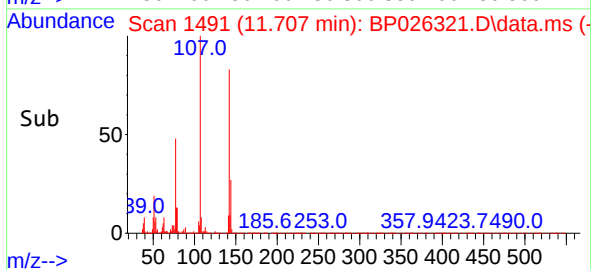
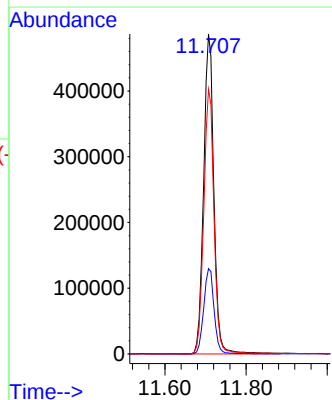
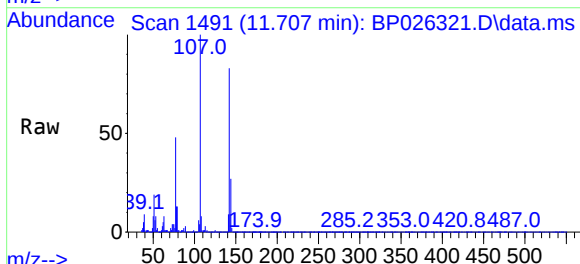
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

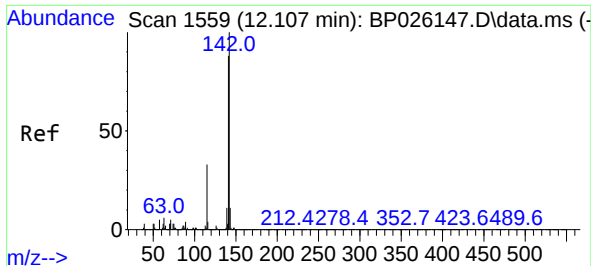
Tgt Ion:113 Resp: 274951
Ion Ratio Lower Upper
113 100
55 158.0 153.0 193.0
56 116.8 106.4 146.4



#36
4-Chloro-3-methylphenol
Concen: 42.844 ng
RT: 11.707 min Scan# 1491
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:107 Resp: 848068
Ion Ratio Lower Upper
107 100
144 26.6 21.6 32.4
142 82.7 65.6 98.4

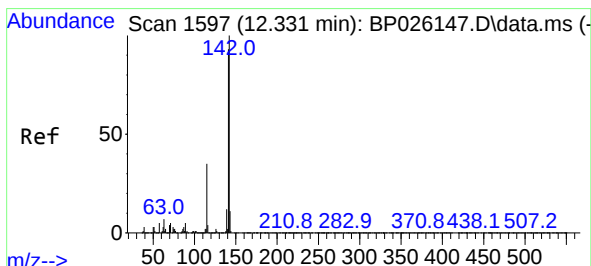
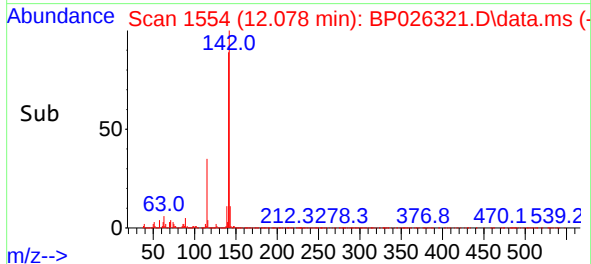
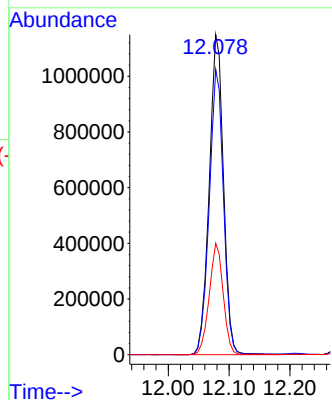
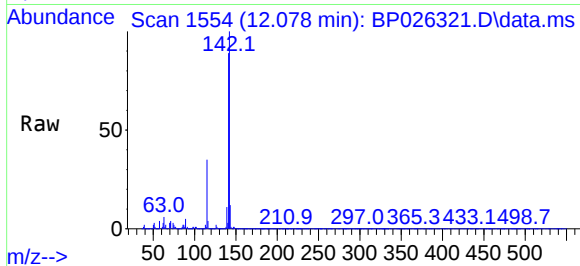




#37
2-Methylnaphthalene
Concen: 42.165 ng
RT: 12.078 min Scan# 1559
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

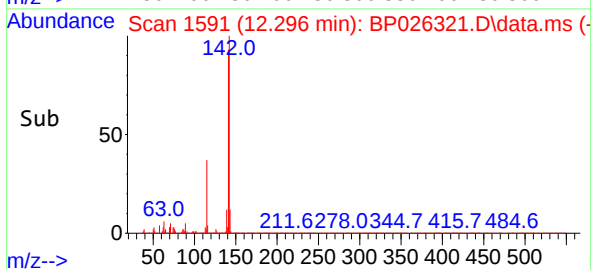
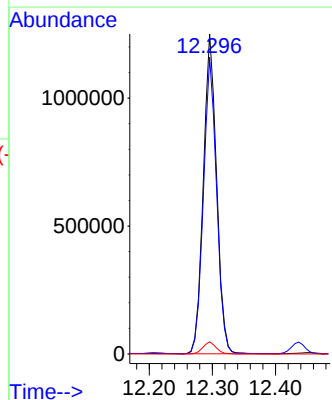
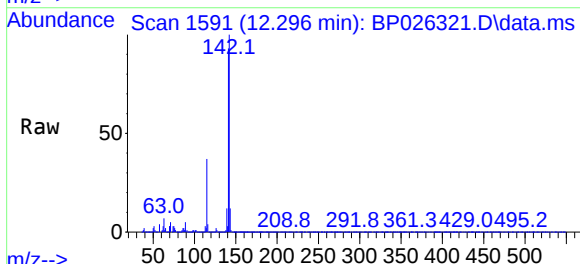
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

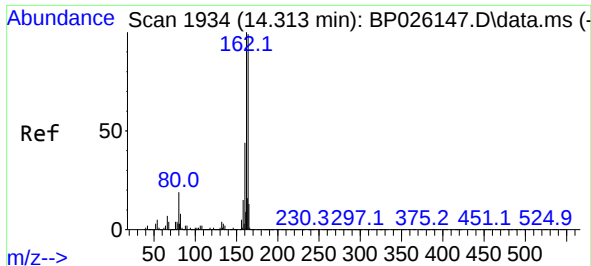
Tgt Ion:142 Resp: 1866290
Ion Ratio Lower Upper
142 100
141 89.1 71.0 106.6
115 34.8 26.6 39.8



#38
1-Methylnaphthalene
Concen: 42.072 ng
RT: 12.296 min Scan# 1591
Delta R.T. -0.035 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:142 Resp: 1819257
Ion Ratio Lower Upper
142 100
141 92.7 73.5 110.3
116 3.8 3.0 4.4

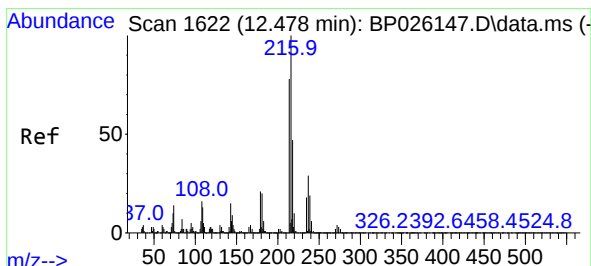
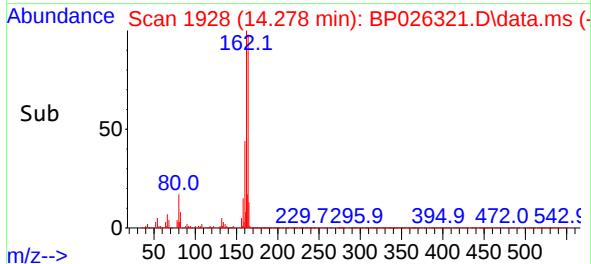
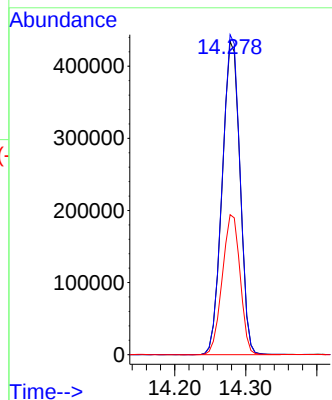
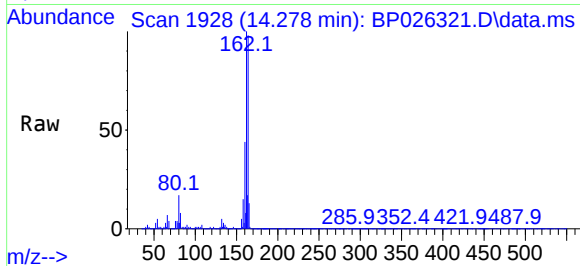




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.278 min Scan# 1619
Delta R.T. -0.035 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

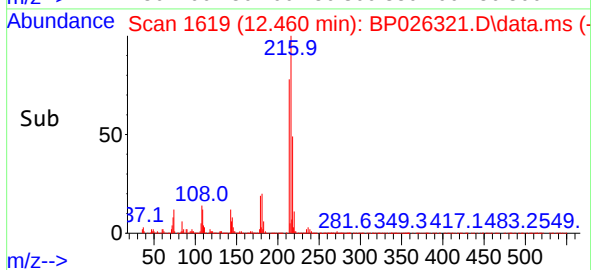
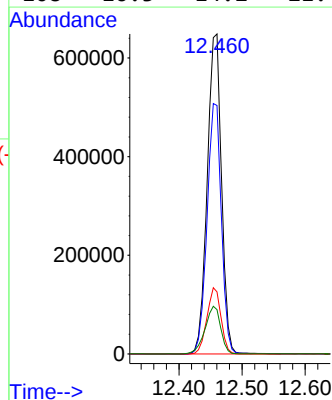
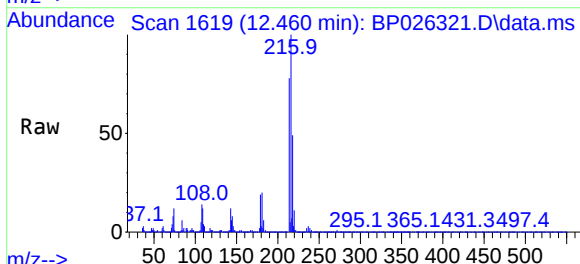
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

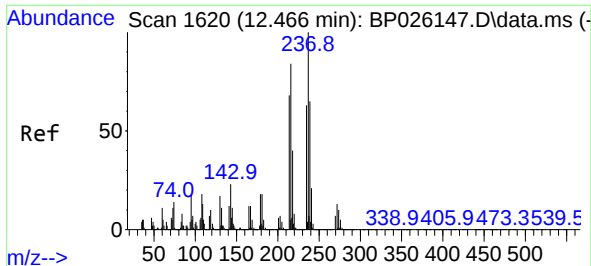
Tgt Ion:164 Resp: 752543
Ion Ratio Lower Upper
164 100
162 102.1 80.3 120.5
160 44.7 35.2 52.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.470 ng
RT: 12.460 min Scan# 1619
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:216 Resp: 1021570
Ion Ratio Lower Upper
216 100
214 78.5 62.6 94.0
179 20.3 16.6 25.0
108 16.3 14.2 21.4

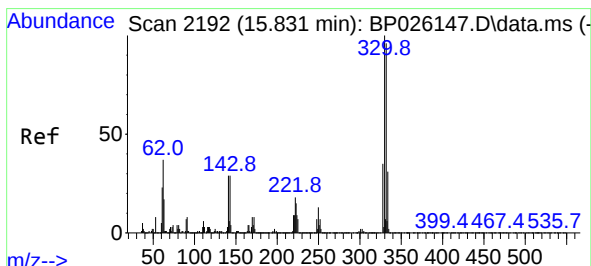
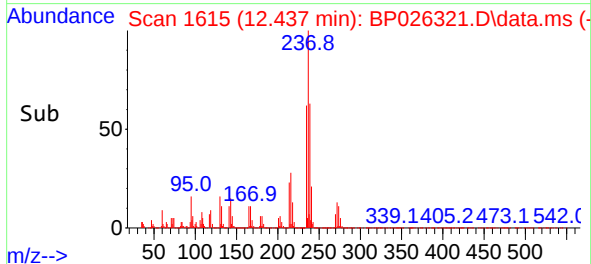
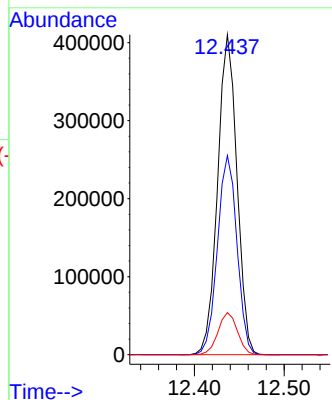
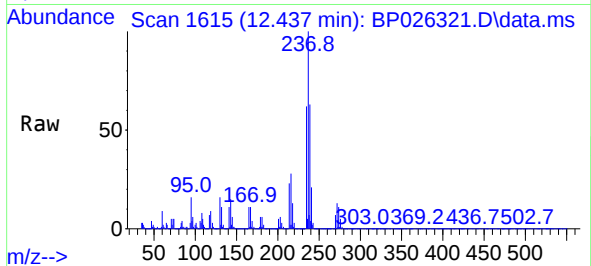




#41
Hexachlorocyclopentadiene
Concen: 42.846 ng
RT: 12.437 min Scan# 1
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

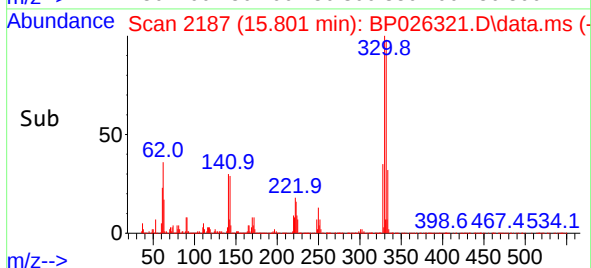
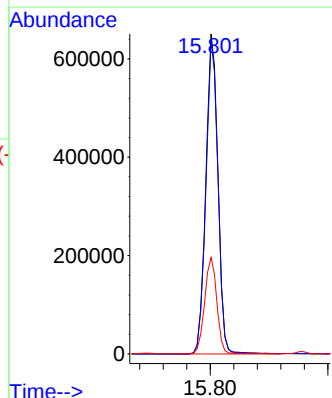
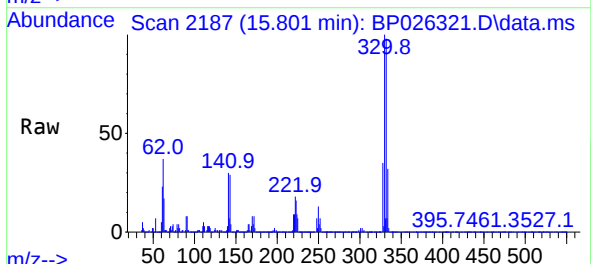
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

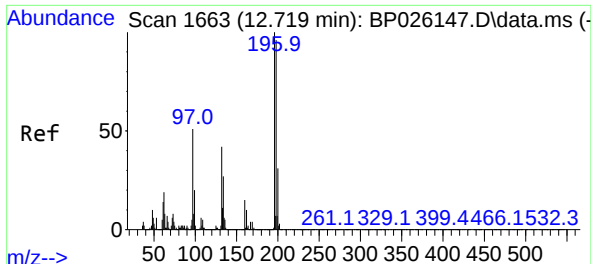
Tgt Ion:237 Resp: 613966
Ion Ratio Lower Upper
237 100
235 62.2 43.3 83.3
272 13.2 0.0 32.9



#42
2,4,6-Tribromophenol
Concen: 94.866 ng
RT: 15.801 min Scan# 2187
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:330 Resp: 928417
Ion Ratio Lower Upper
330 100
332 97.1 78.0 117.0
141 30.1 26.8 40.2

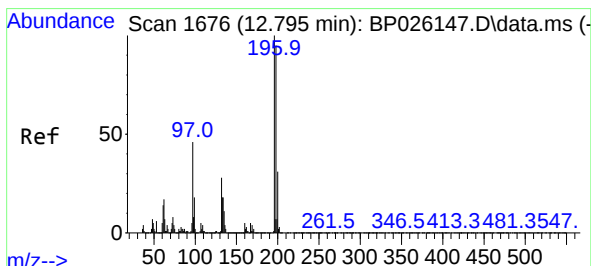
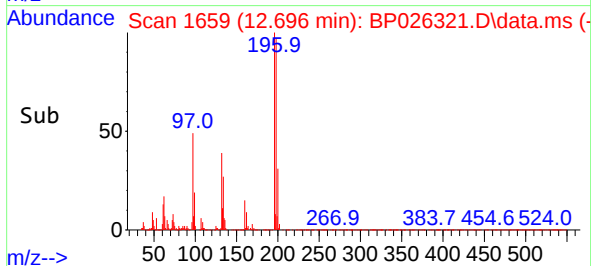
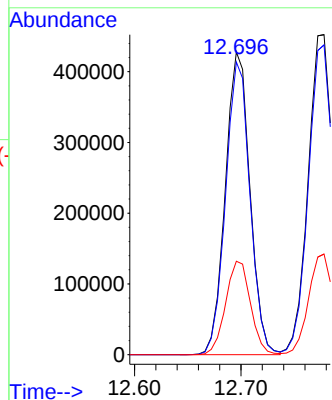
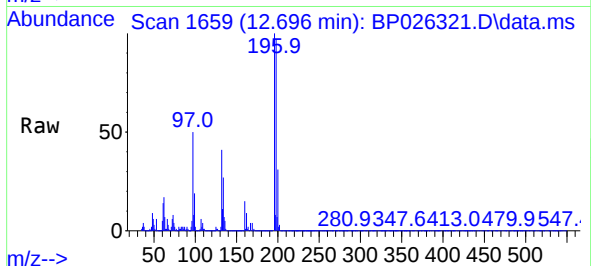




#43
2,4,6-Trichlorophenol
Concen: 44.068 ng
RT: 12.696 min Scan# 1
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

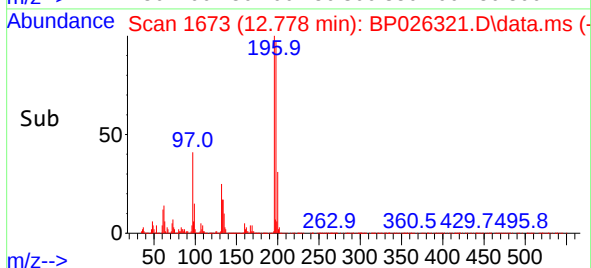
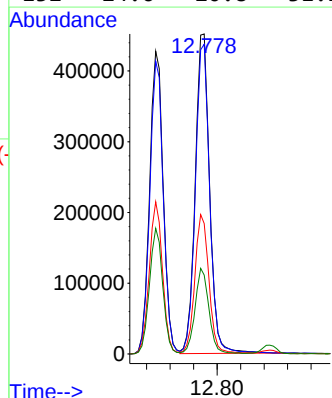
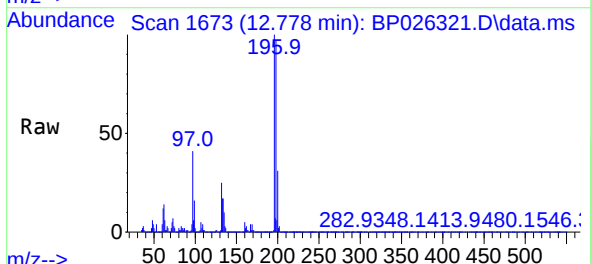
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

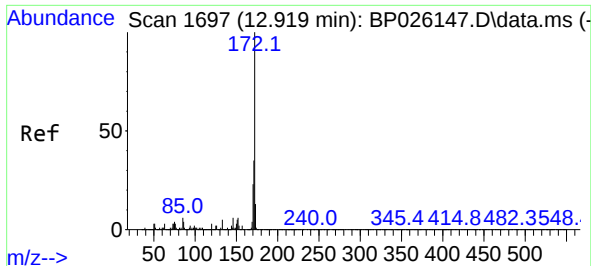
Tgt Ion:196 Resp: 688009
Ion Ratio Lower Upper
196 100
198 96.7 76.9 115.3
200 30.9 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 44.207 ng
RT: 12.778 min Scan# 1673
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:196 Resp: 768686
Ion Ratio Lower Upper
196 100
198 96.8 76.4 114.6
97 40.7 35.7 53.5
132 24.6 20.8 31.2

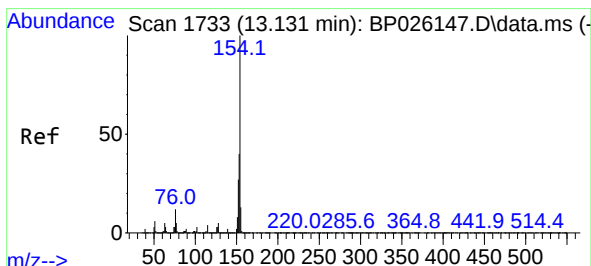
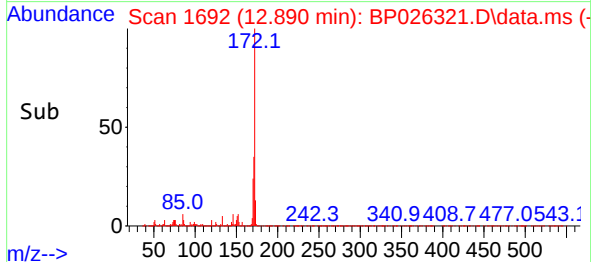
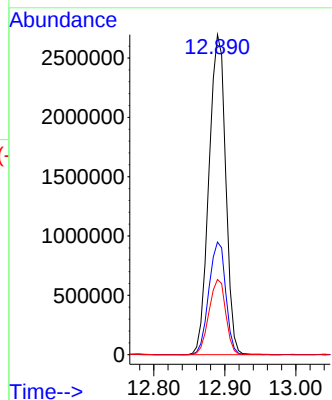
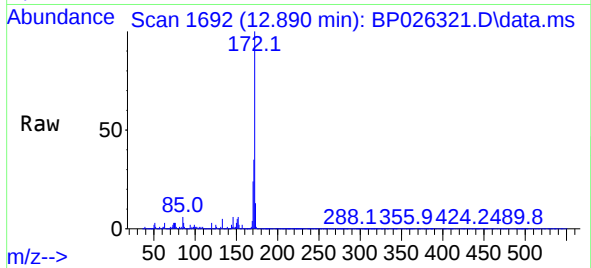




#45
2-Fluorobiphenyl
Concen: 85.379 ng
RT: 12.890 min Scan# 1
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

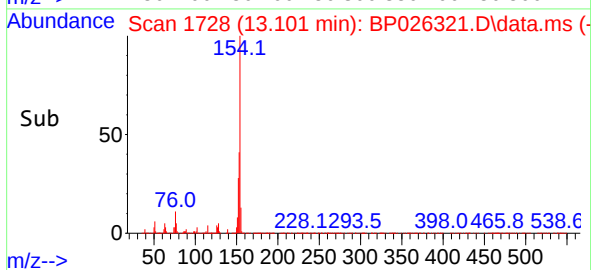
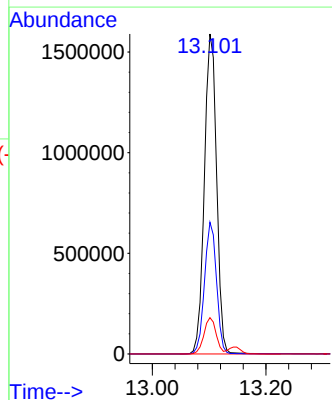
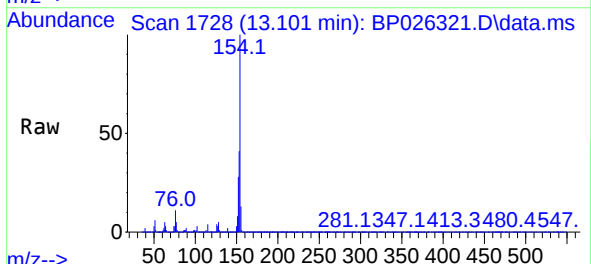
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

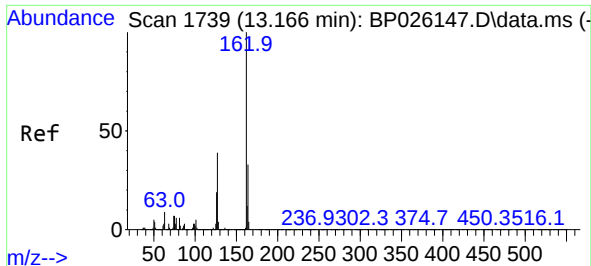
Tgt Ion:172 Resp: 4419288
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.4
170 23.5 18.7 28.1



#46
1,1'-Biphenyl
Concen: 41.763 ng
RT: 13.101 min Scan# 1728
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:154 Resp: 2373195
Ion Ratio Lower Upper
154 100
153 41.1 20.3 60.3
76 11.4 0.0 32.3

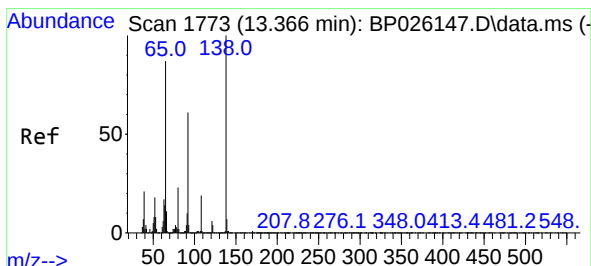
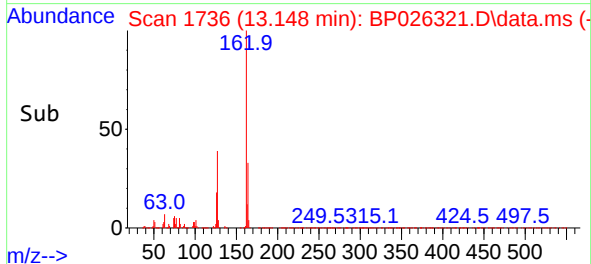
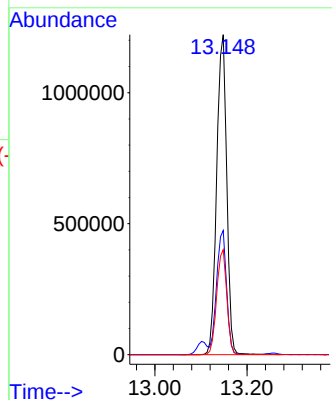
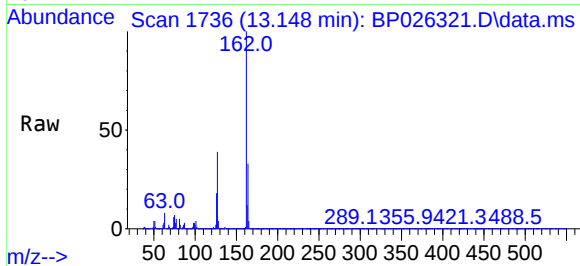




#47
2-Chloronaphthalene
Concen: 41.276 ng
RT: 13.148 min Scan# 1736
Delta R.T. -0.018 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

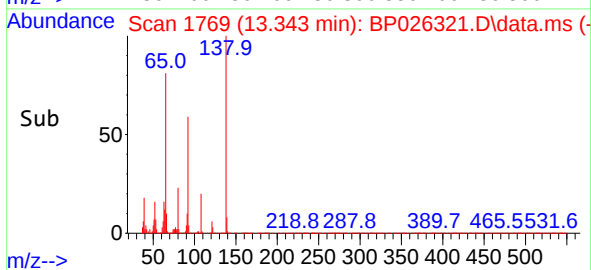
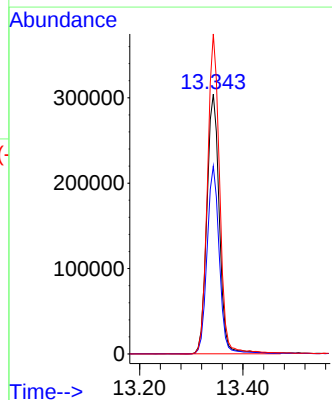
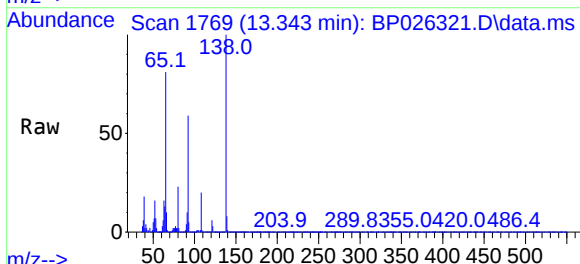
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

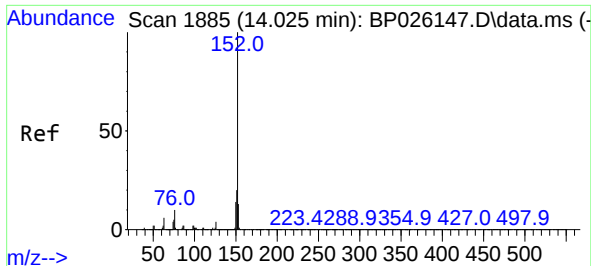
Tgt Ion:162 Resp: 1847913
Ion Ratio Lower Upper
162 100
127 38.8 30.9 46.3
164 32.8 26.4 39.6



#48
2-Nitroaniline
Concen: 41.621 ng
RT: 13.343 min Scan# 1769
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion: 65 Resp: 510363
Ion Ratio Lower Upper
65 100
92 72.3 59.1 88.7
138 123.1 96.6 145.0

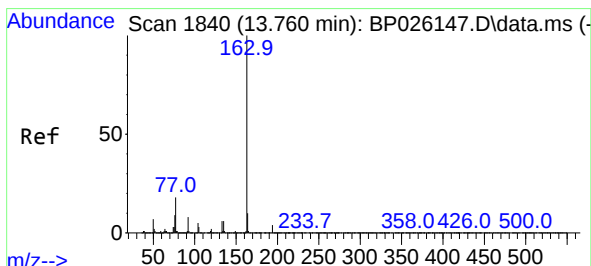
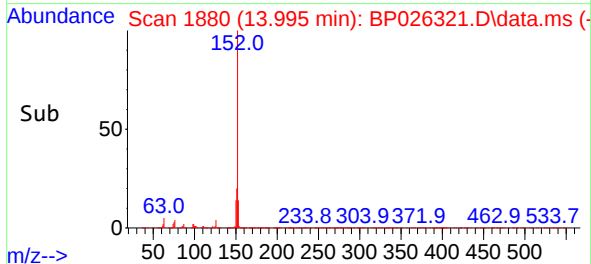
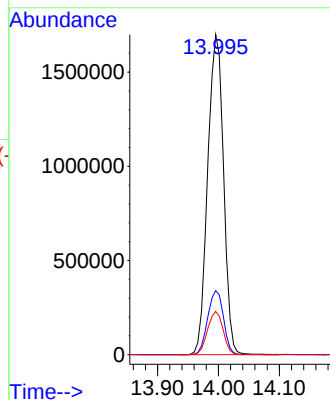
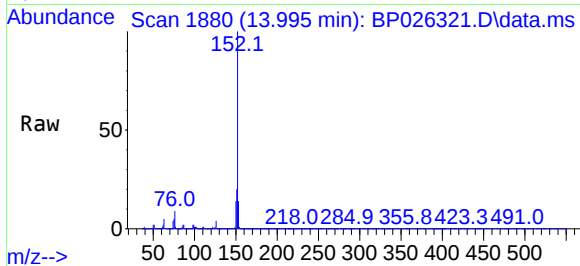




#49
Acenaphthylene
Concen: 41.842 ng
RT: 13.995 min Scan# 1880
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

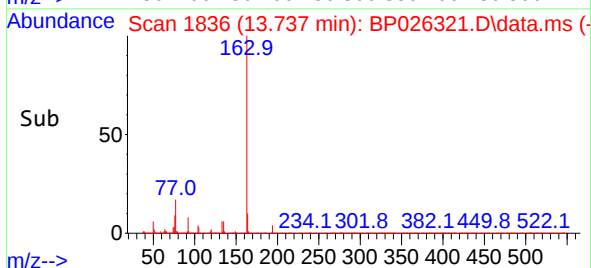
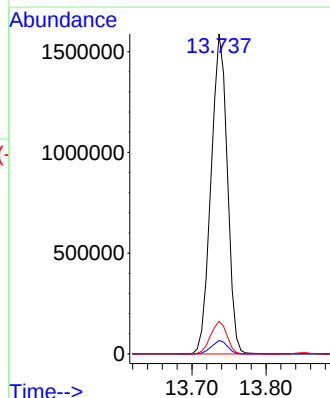
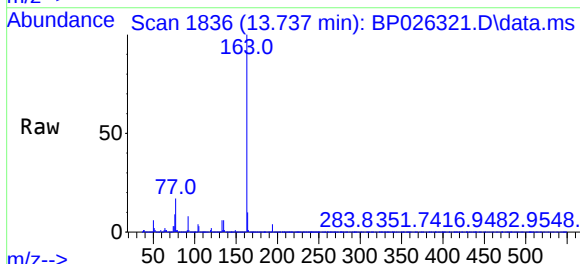
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

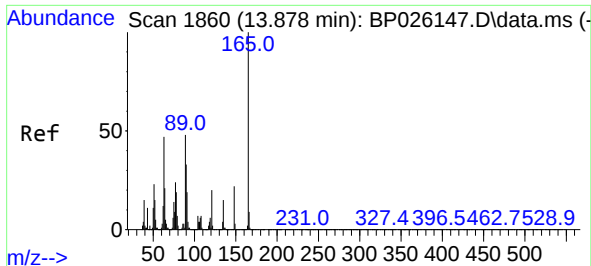
Tgt Ion:152 Resp: 3074087
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.5 10.6 16.0



#50
Dimethylphthalate
Concen: 43.220 ng
RT: 13.737 min Scan# 1836
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:163 Resp: 2423521
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.2 12.2

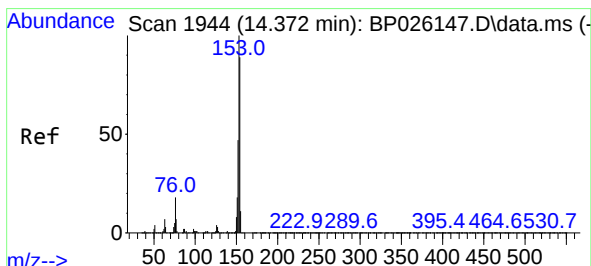
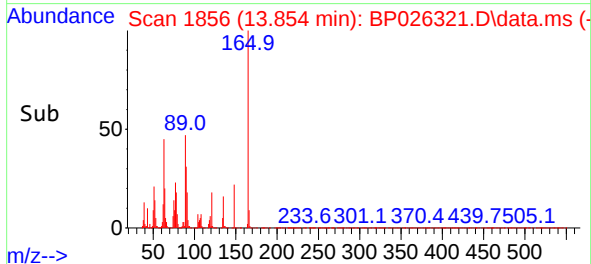
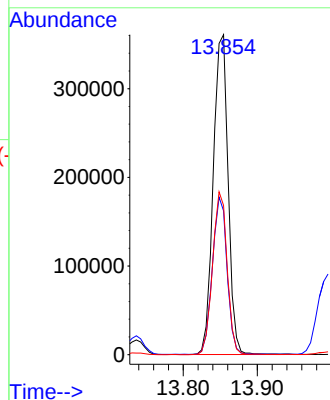
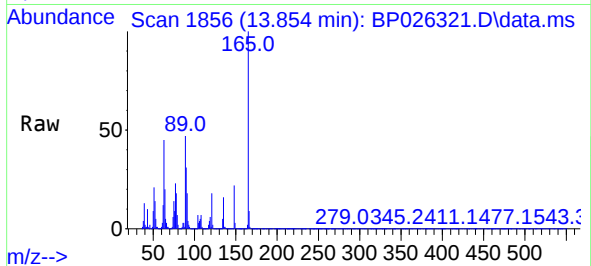




#51
2,6-Dinitrotoluene
Concen: 45.352 ng
RT: 13.854 min Scan# 1856
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

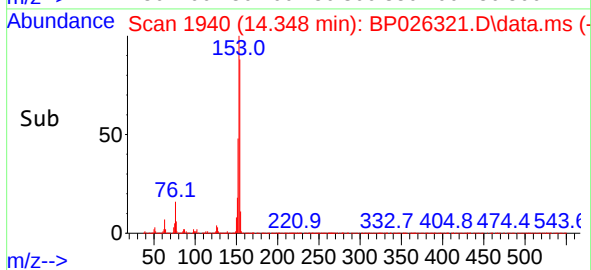
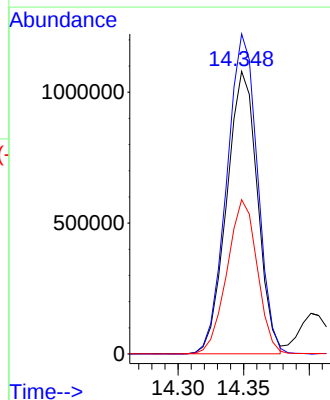
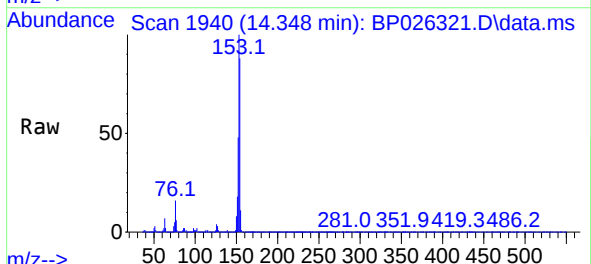
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

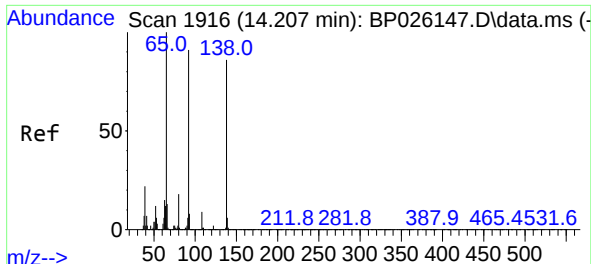
Tgt Ion:165 Resp: 502564
Ion Ratio Lower Upper
165 100
63 44.9 40.5 60.7
89 46.7 41.3 61.9



#52
Acenaphthene
Concen: 41.032 ng
RT: 14.348 min Scan# 1940
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:154 Resp: 1762686
Ion Ratio Lower Upper
154 100
153 113.2 90.7 136.1
152 54.6 42.8 64.2

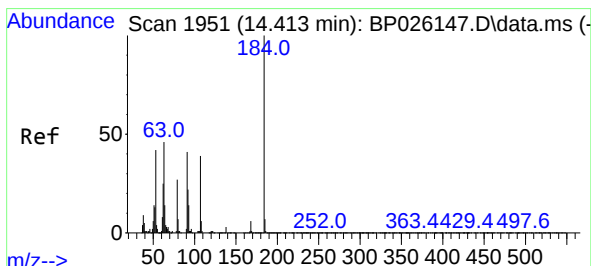
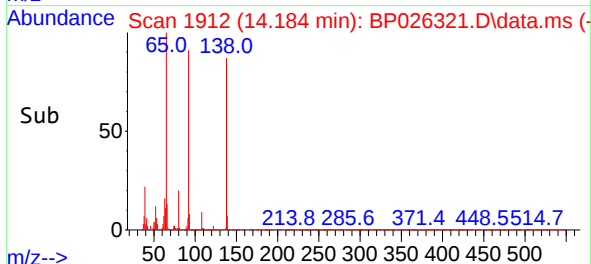
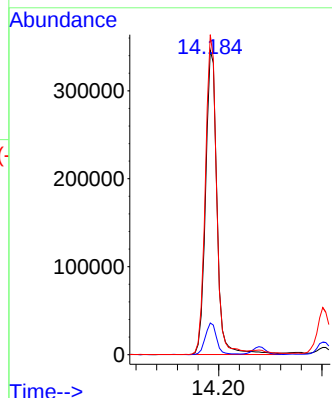
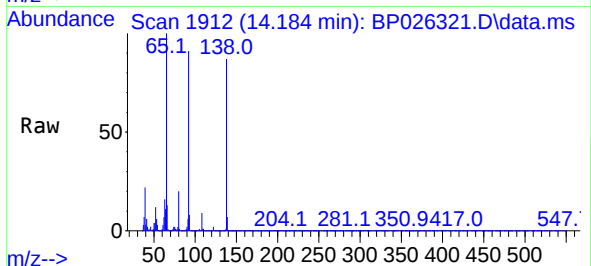




#53
3-Nitroaniline
Concen: 40.826 ng
RT: 14.184 min Scan# 1916
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

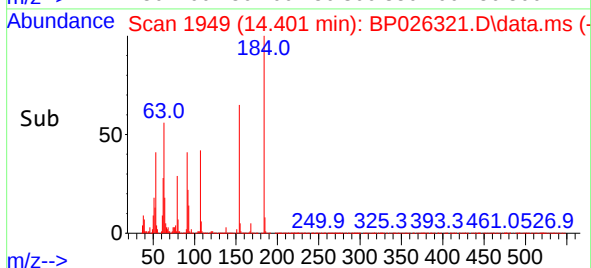
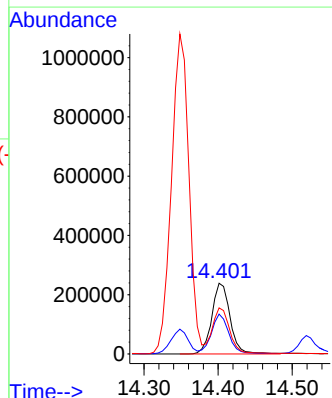
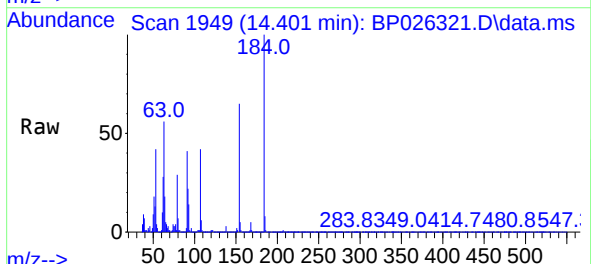
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

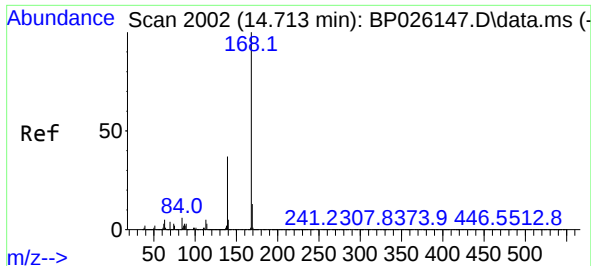
Tgt Ion:138 Resp: 528837
Ion Ratio Lower Upper
138 100
108 10.4 8.9 13.3
92 105.1 86.3 129.5



#54
2,4-Dinitrophenol
Concen: 69.148 ng
RT: 14.401 min Scan# 1949
Delta R.T. -0.012 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:184 Resp: 408523
Ion Ratio Lower Upper
184 100
63 56.3 43.1 64.7
154 65.1 49.5 74.3

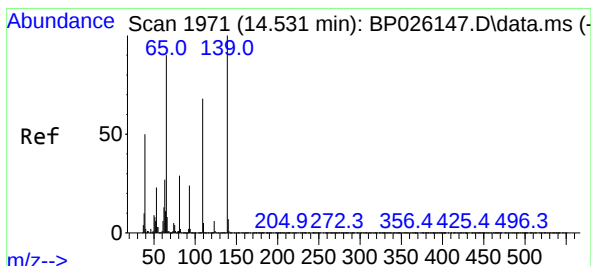
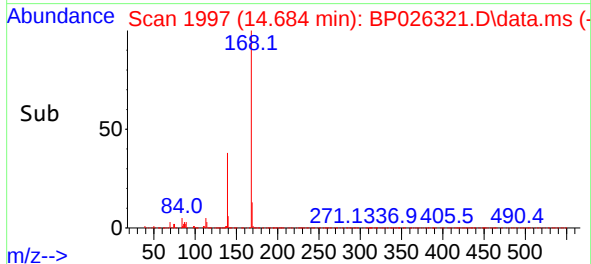
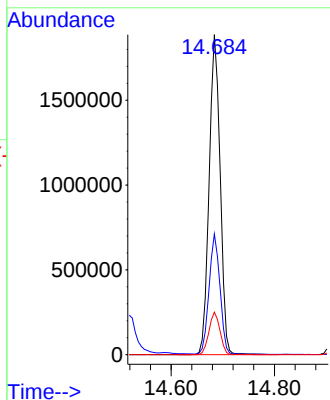
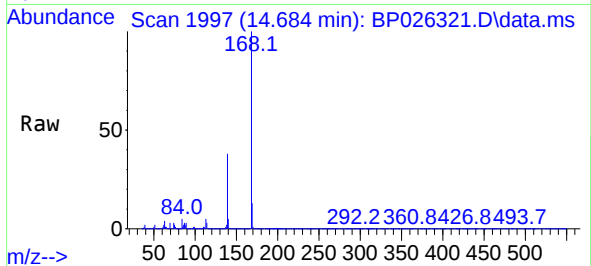




#55
Dibenzenofuran
Concen: 41.792 ng
RT: 14.684 min Scan# 1997
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

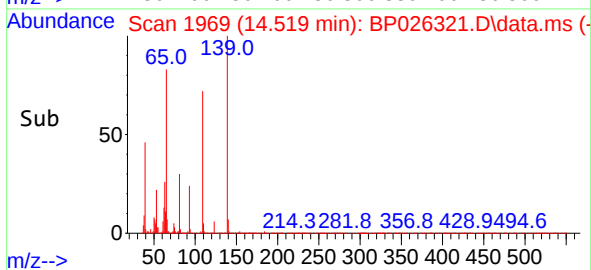
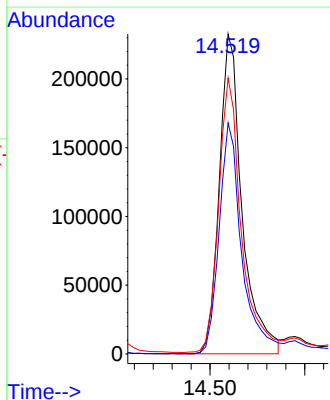
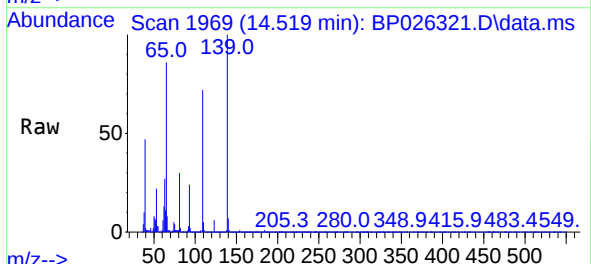
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

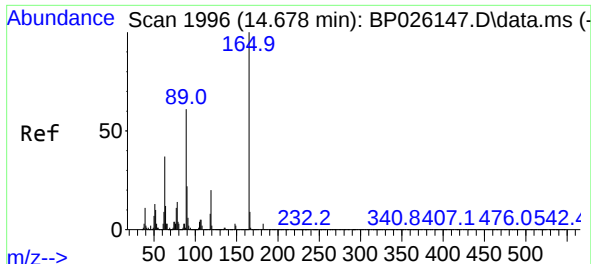
Tgt Ion:168 Resp: 2791999
Ion Ratio Lower Upper
168 100
139 37.8 29.8 44.6
169 13.3 10.9 16.3



#56
4-Nitrophenol
Concen: 33.683 ng
RT: 14.519 min Scan# 1969
Delta R.T. -0.012 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:139 Resp: 389595
Ion Ratio Lower Upper
139 100
109 72.2 46.8 86.8
65 86.2 69.3 109.3



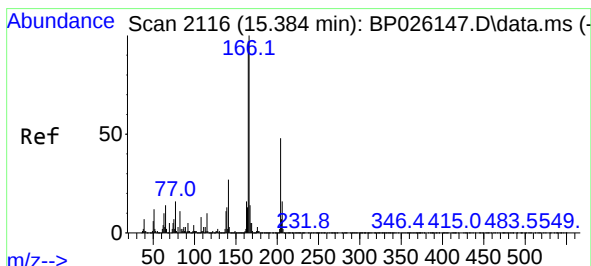
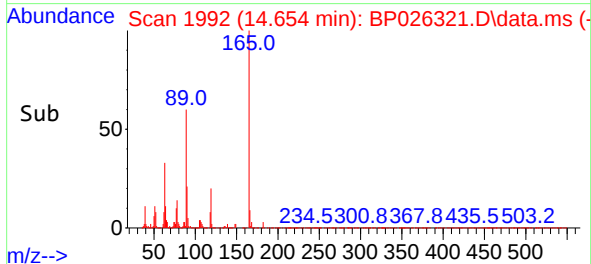
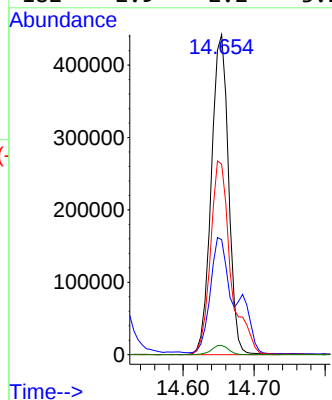
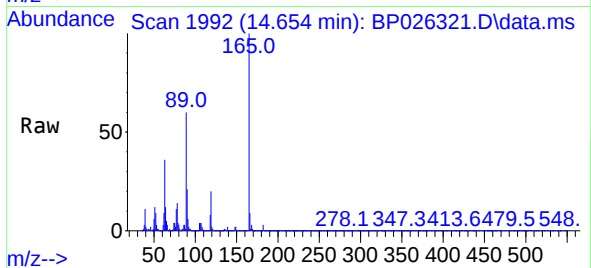


#57
2,4-Dinitrotoluene
Concen: 45.210 ng
RT: 14.654 min Scan# 1992
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 745262

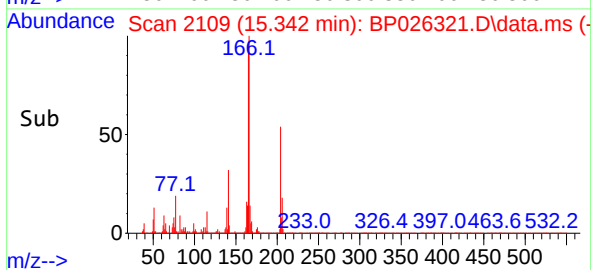
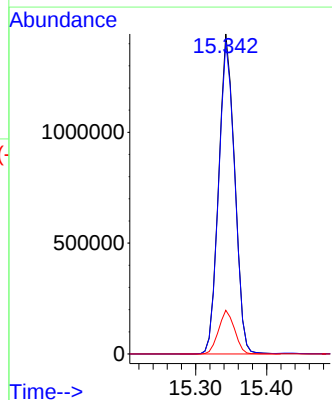
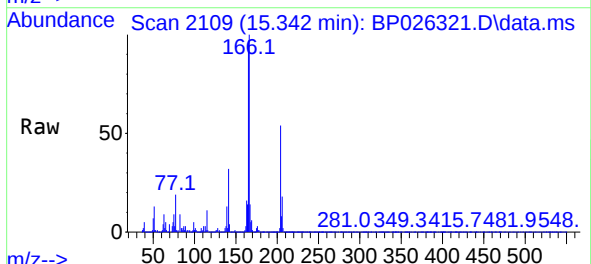
Ion	Ratio	Lower	Upper
165	100		
63	35.9	31.0	46.6
89	59.6	51.7	77.5
182	2.9	2.2	3.2

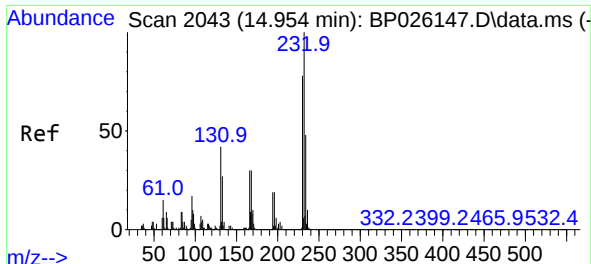


#58
Fluorene
Concen: 42.563 ng
RT: 15.342 min Scan# 2109
Delta R.T. -0.041 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:166 Resp: 2249496

Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.9	116.9
167	13.7	11.0	16.4



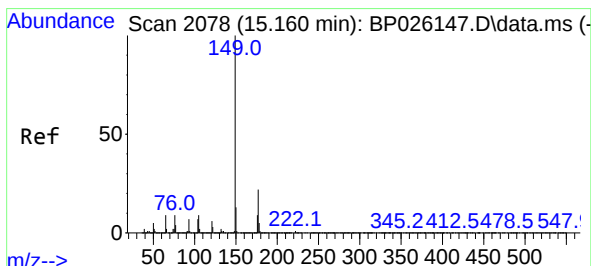
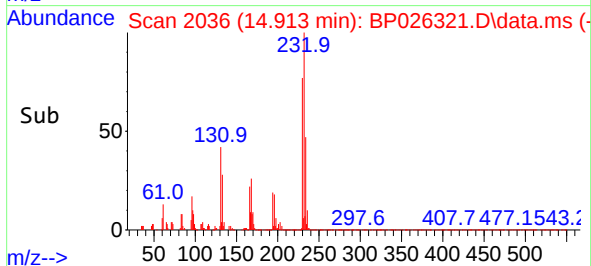
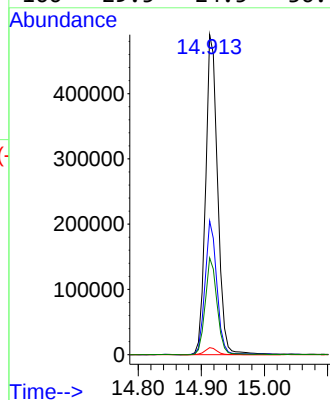
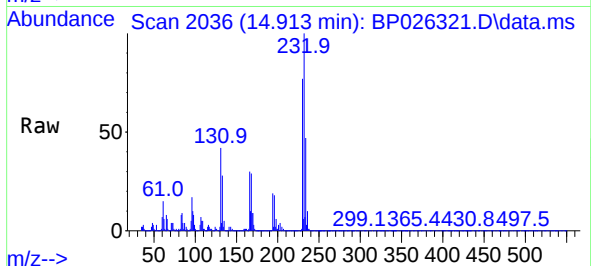


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.289 ng
RT: 14.913 min Scan# 2043
Delta R.T. -0.041 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 651831

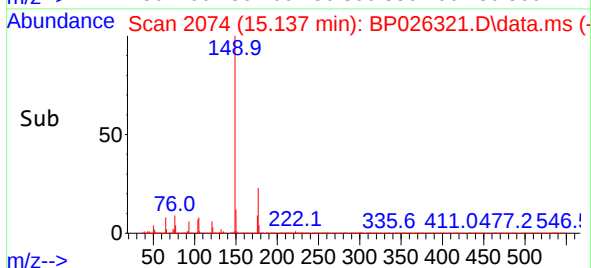
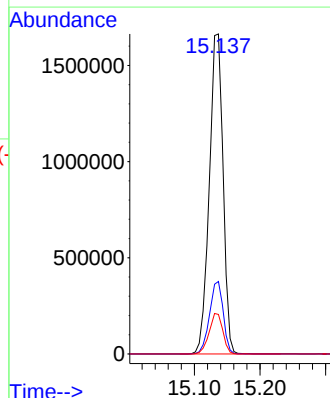
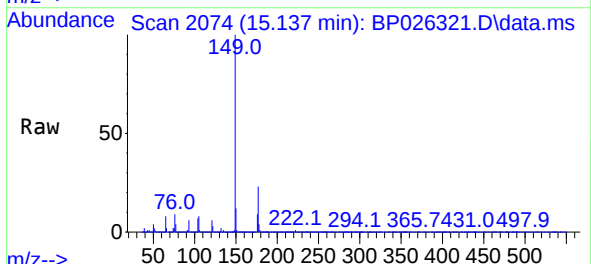
Ion	Ratio	Lower	Upper
232	100		
131	40.8	34.8	52.2
130	2.1	1.8	2.8
166	29.5	24.5	36.7

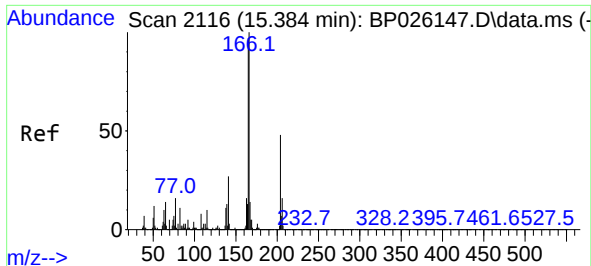


#60
Diethylphthalate
Concen: 43.227 ng
RT: 15.137 min Scan# 2074
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:149 Resp: 2431109

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.9	26.9
150	12.4	9.9	14.9

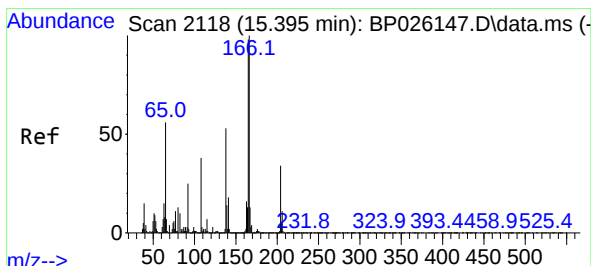
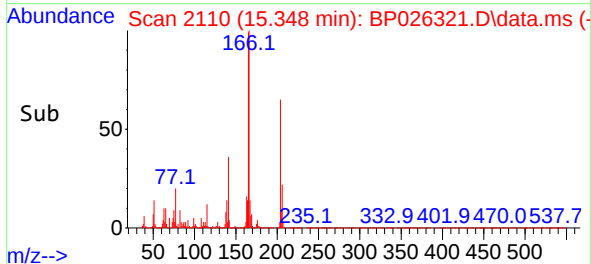
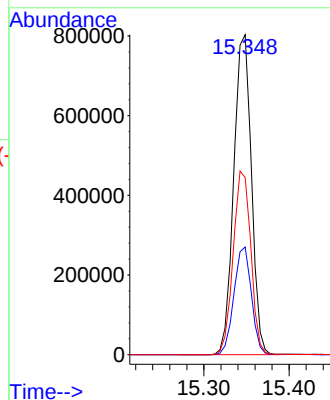
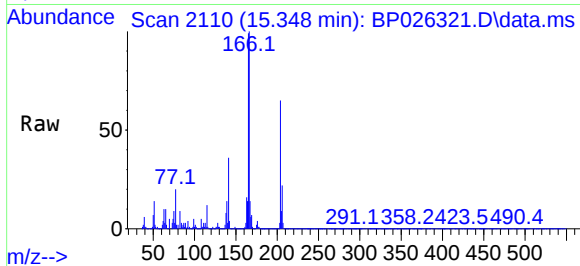




#61
4-Chlorophenyl-phenylether
Concen: 43.863 ng
RT: 15.348 min Scan# 2110
Delta R.T. -0.035 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

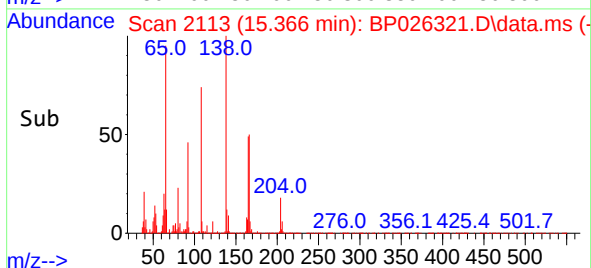
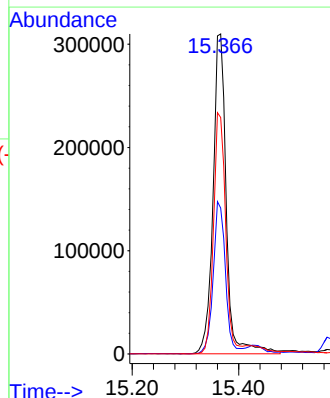
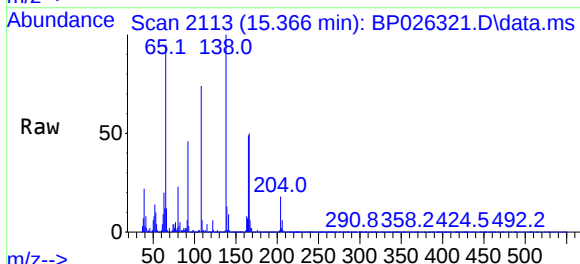
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

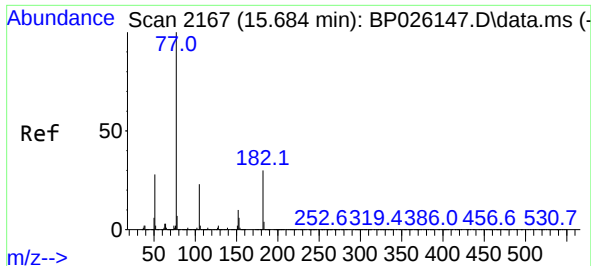
Tgt Ion:204 Resp: 1155900
Ion Ratio Lower Upper
204 100
206 33.6 26.2 39.2
141 55.4 48.1 72.1



#62
4-Nitroaniline
Concen: 40.029 ng
RT: 15.366 min Scan# 2113
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:138 Resp: 538135
Ion Ratio Lower Upper
138 100
92 45.6 27.5 67.5
108 73.9 51.1 91.1



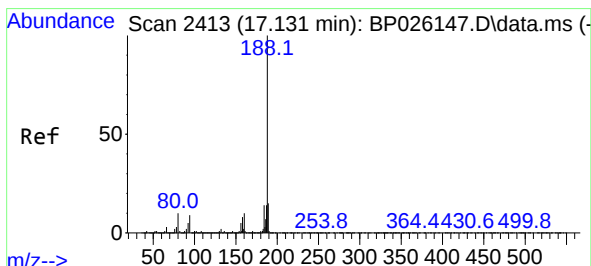
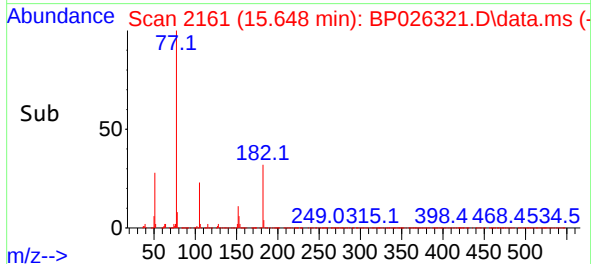
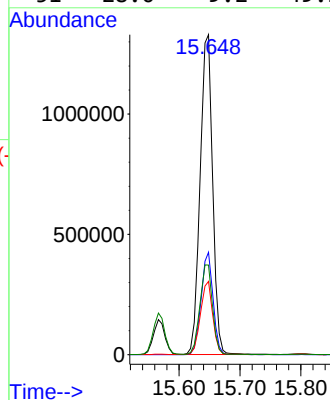
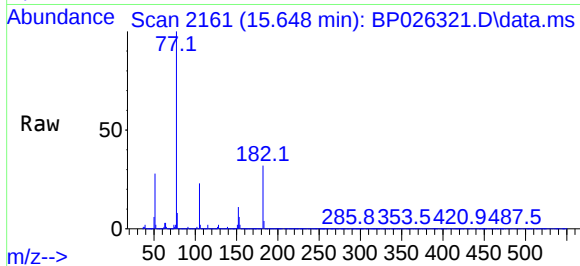


#63
Azobenzene
Concen: 39.978 ng
RT: 15.648 min Scan# 2167
Delta R.T. -0.035 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1890627

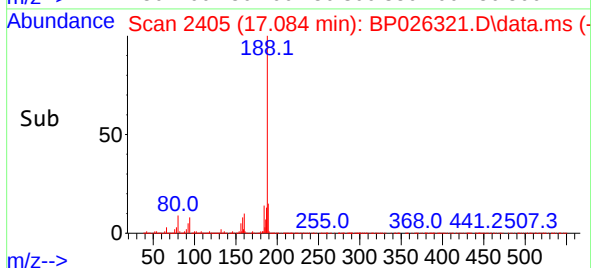
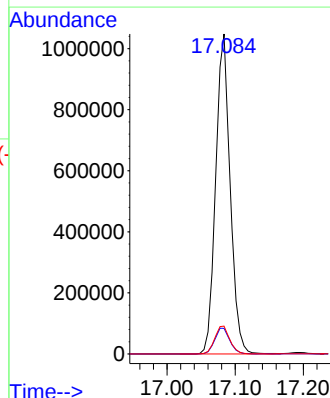
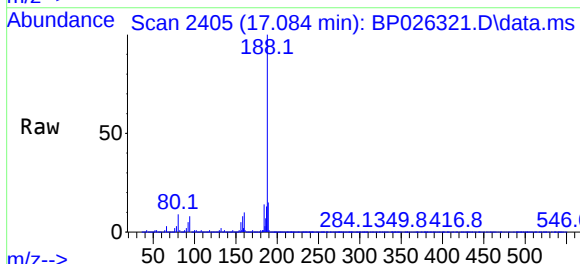
Ion	Ratio	Lower	Upper
77	100		
182	32.0	8.8	48.8
105	22.9	2.6	42.6
51	28.0	9.2	49.2

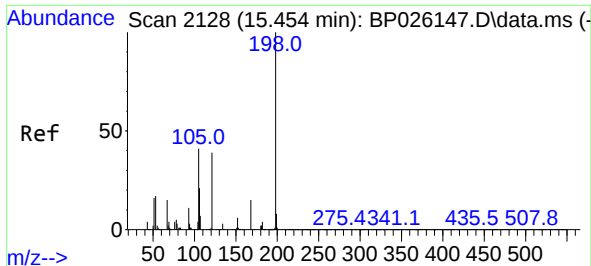


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.084 min Scan# 2405
Delta R.T. -0.047 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:188 Resp: 1547172

Ion	Ratio	Lower	Upper
188	100		
94	8.0	7.8	11.6
80	8.7	8.2	12.2

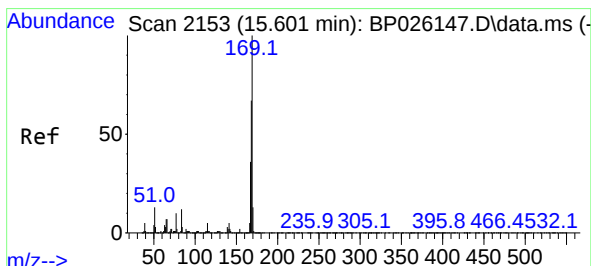
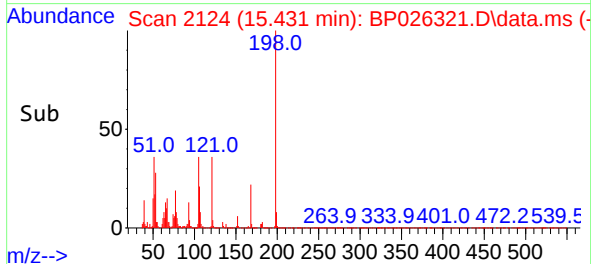
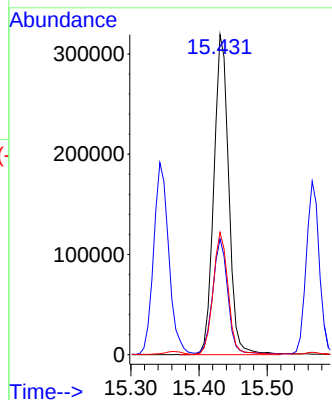
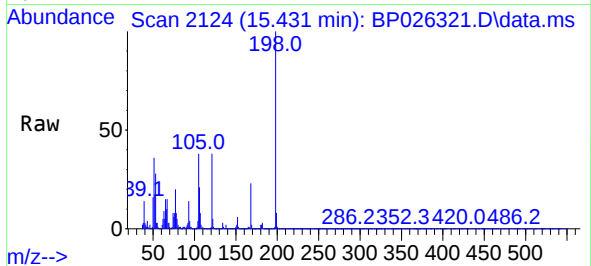




#65
4,6-Dinitro-2-methylphenol
Concen: 53.187 ng
RT: 15.431 min Scan# 211
Delta R.T. -0.023 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

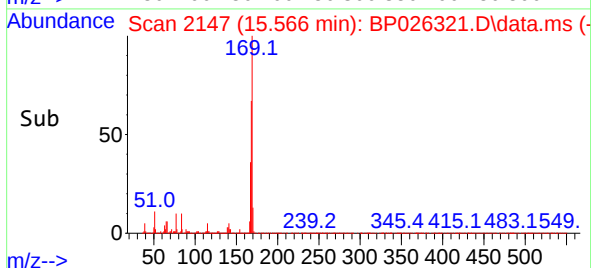
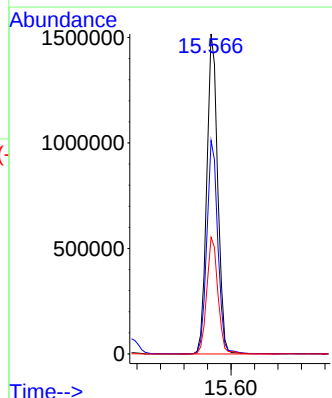
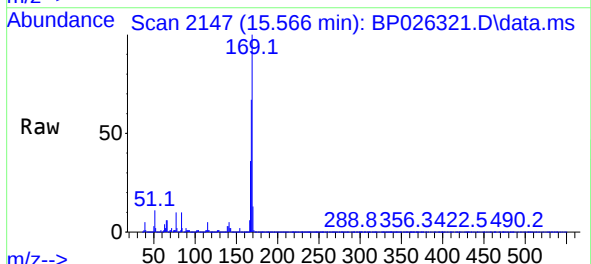
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

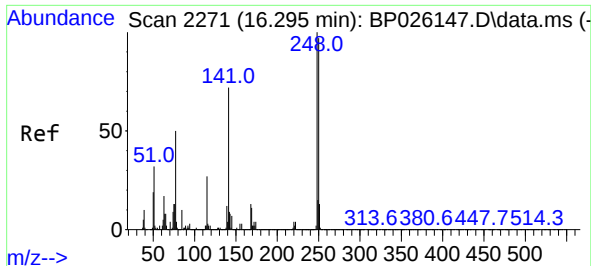
Tgt Ion:198 Resp: 486022
Ion Ratio Lower Upper
198 100
51 36.2 18.4 58.4
105 38.2 18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 40.861 ng
RT: 15.566 min Scan# 2147
Delta R.T. -0.035 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:169 Resp: 1954635
Ion Ratio Lower Upper
169 100
168 66.7 53.1 79.7
167 36.4 28.9 43.3

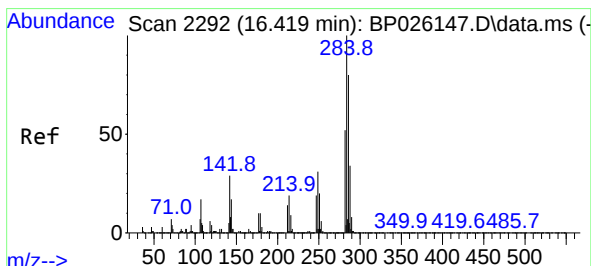
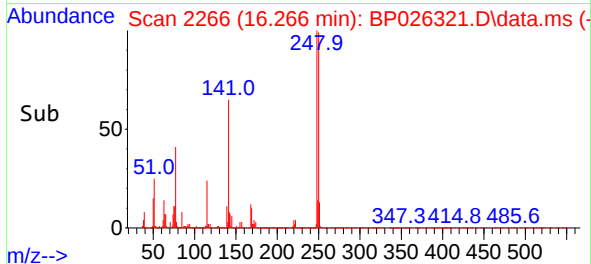
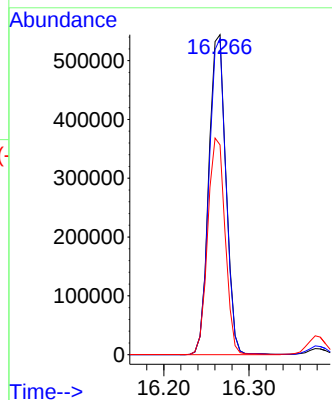
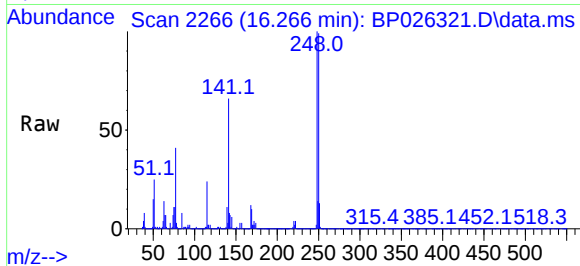




#67
4-Bromophenyl-phenylether
Concen: 44.299 ng
RT: 16.266 min Scan# 21
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

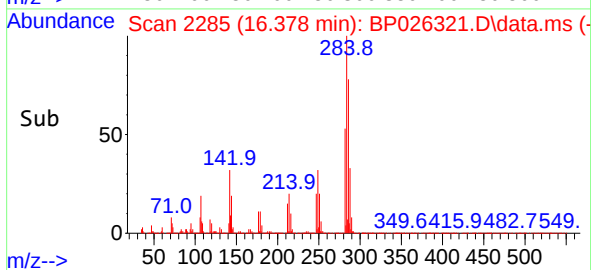
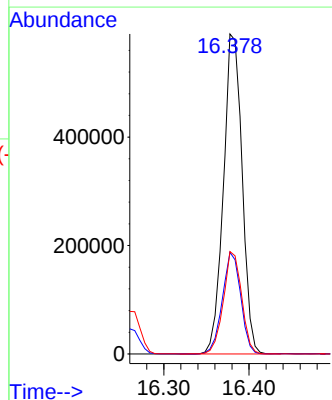
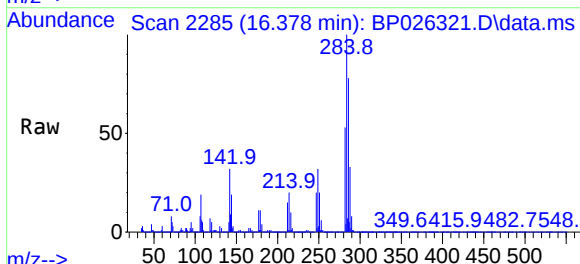
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

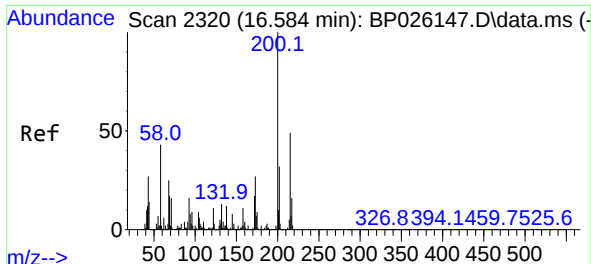
Tgt Ion:248 Resp: 759828
Ion Ratio Lower Upper
248 100
250 98.8 77.8 116.6
141 65.5 55.4 83.0



#68
Hexachlorobenzene
Concen: 45.165 ng
RT: 16.378 min Scan# 2285
Delta R.T. -0.041 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:284 Resp: 900338
Ion Ratio Lower Upper
284 100
142 31.8 28.0 42.0
249 32.0 25.0 37.4

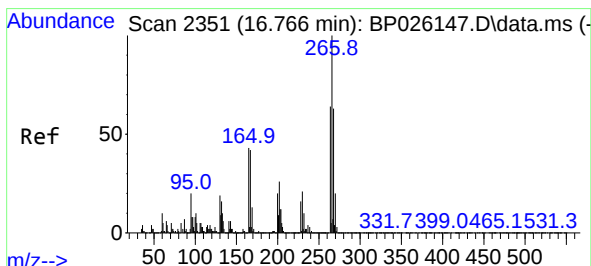
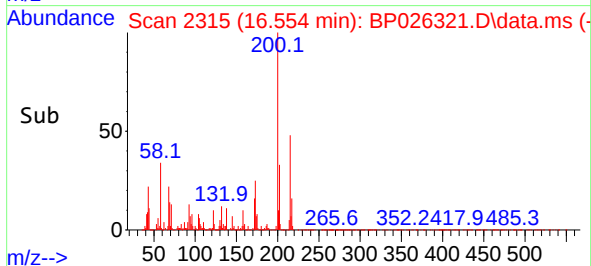
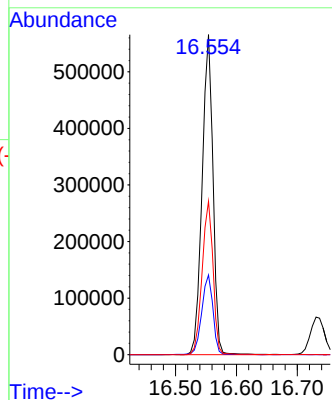
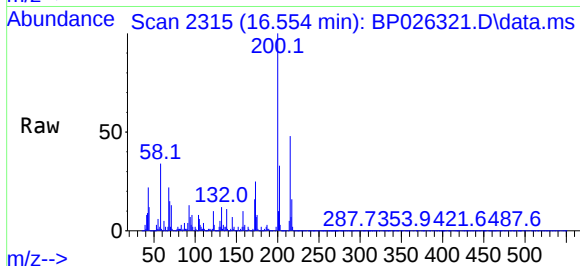




#69
Atrazine
Concen: 38.892 ng
RT: 16.554 min Scan# 21
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

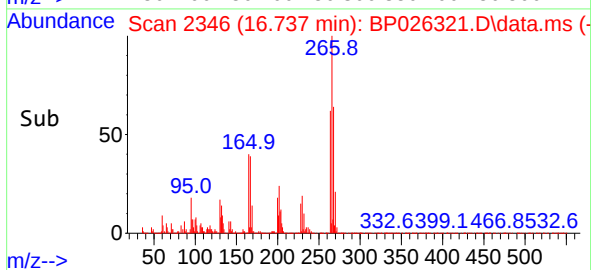
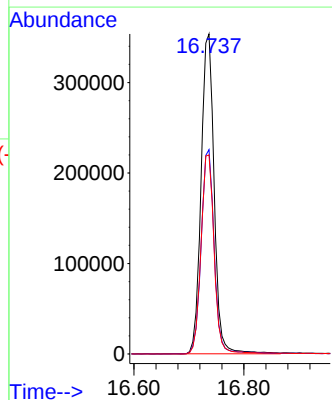
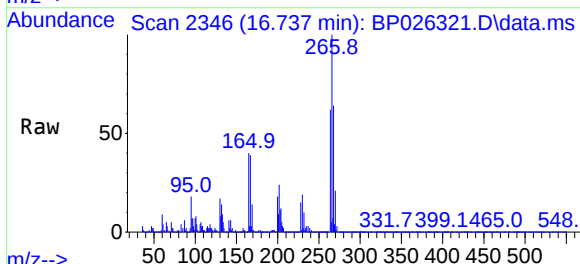
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

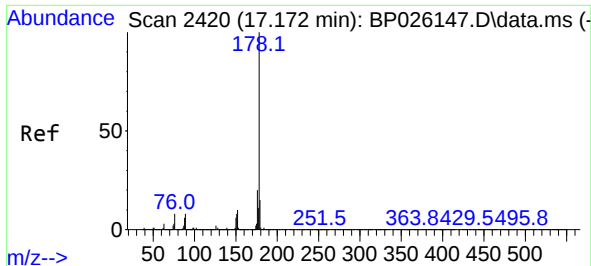
Tgt Ion:200 Resp: 699506
Ion Ratio Lower Upper
200 100
173 24.9 6.7 46.7
215 48.0 27.4 67.4



#70
Pentachlorophenol
Concen: 42.276 ng
RT: 16.737 min Scan# 2346
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:266 Resp: 584644
Ion Ratio Lower Upper
266 100
268 63.9 51.0 76.4
264 62.2 50.2 75.2

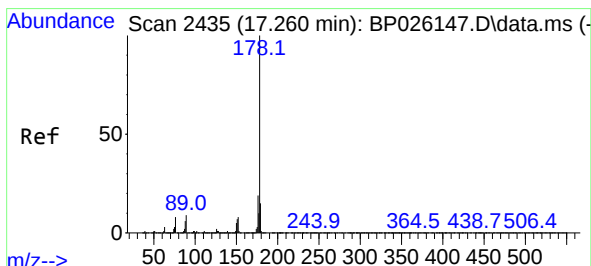
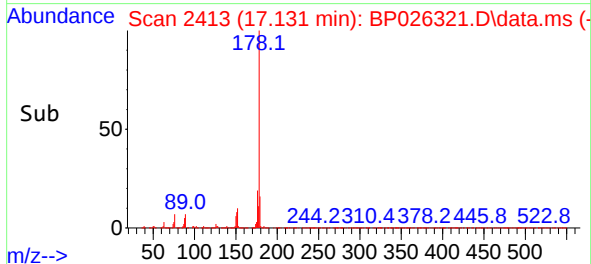
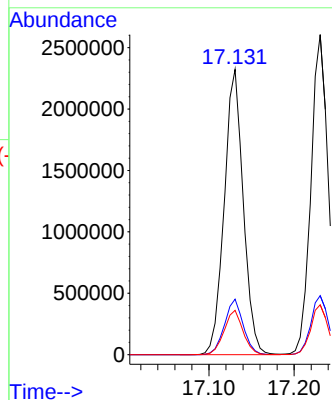
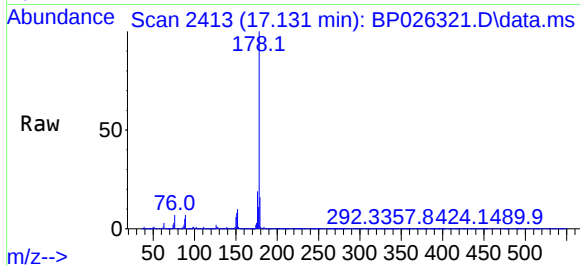




#71
Phenanthrene
Concen: 41.351 ng
RT: 17.131 min Scan# 2413
Delta R.T. -0.041 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

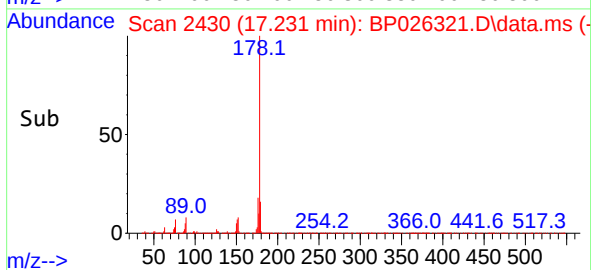
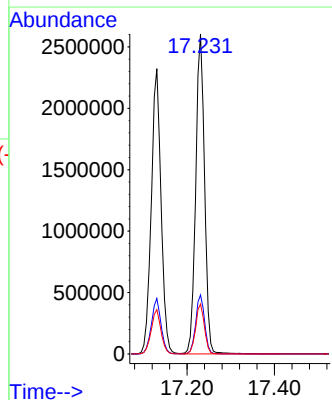
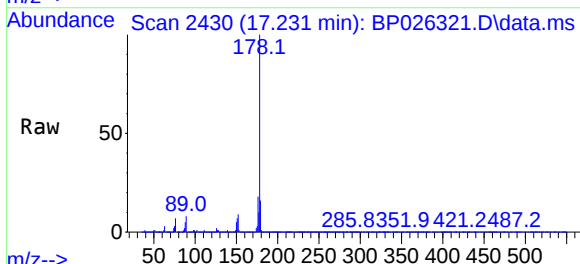
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

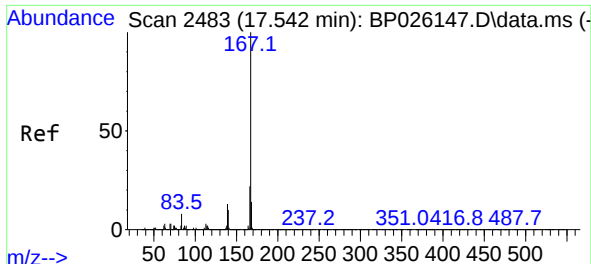
Tgt Ion:178 Resp: 3606659
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.5 12.4 18.6



#72
Anthracene
Concen: 41.289 ng
RT: 17.231 min Scan# 2430
Delta R.T. -0.029 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:178 Resp: 3668047
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.6 12.2 18.4

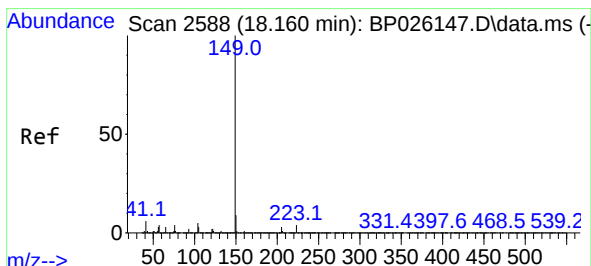
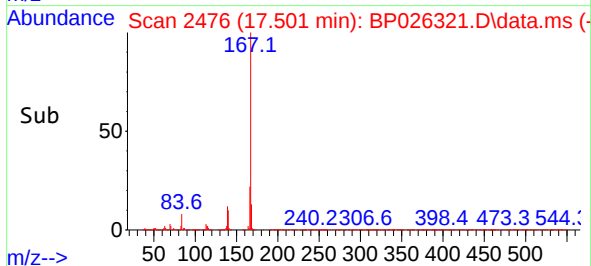
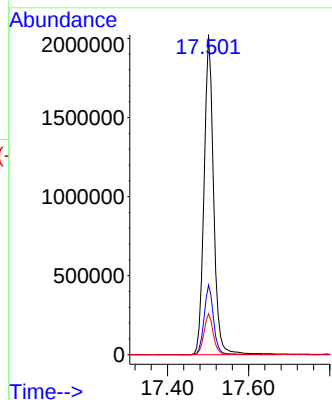
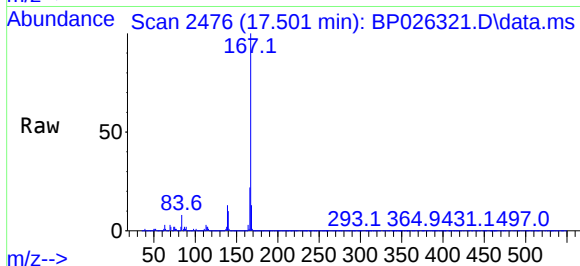




#73
 Carbazole
 Concen: 39.272 ng
 RT: 17.501 min Scan# 24
 Delta R.T. -0.041 min
 Lab File: BP026321.D
 Acq: 15 Dec 2025 12:03

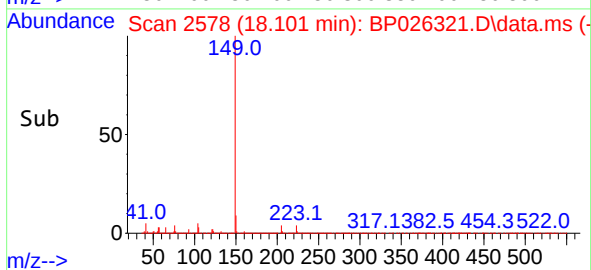
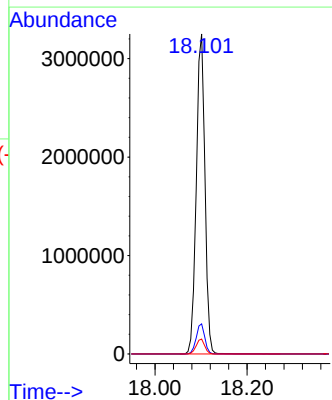
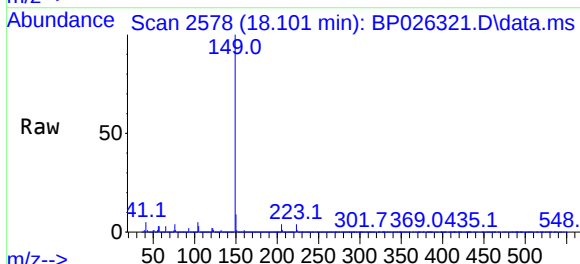
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

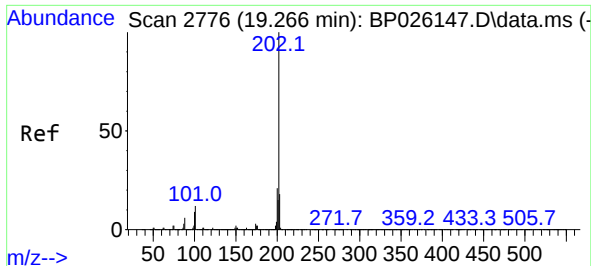
Tgt Ion:167 Resp: 3302877
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 12.8 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 42.283 ng
 RT: 18.101 min Scan# 2578
 Delta R.T. -0.059 min
 Lab File: BP026321.D
 Acq: 15 Dec 2025 12:03

Tgt Ion:149 Resp: 4201255
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 4.6 3.6 5.4

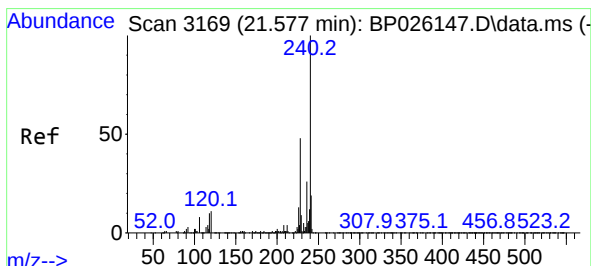
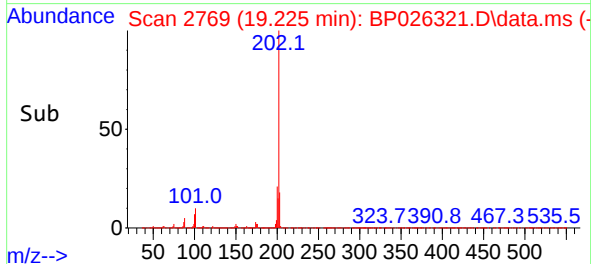
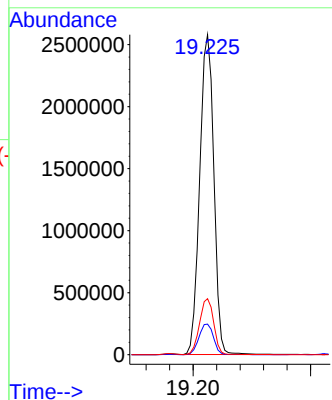
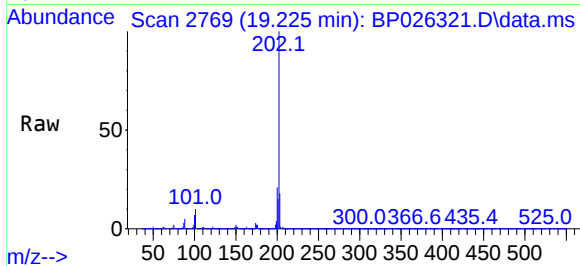




#75
Fluoranthene
Concen: 40.511 ng
RT: 19.225 min Scan# 21
Delta R.T. -0.041 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

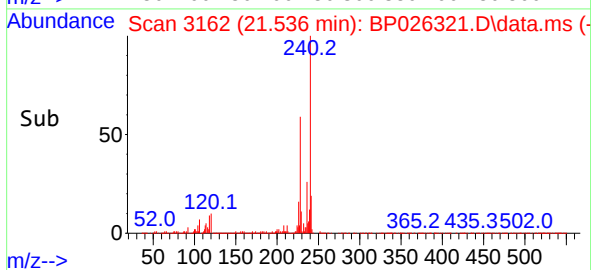
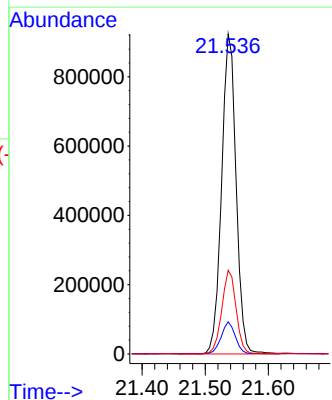
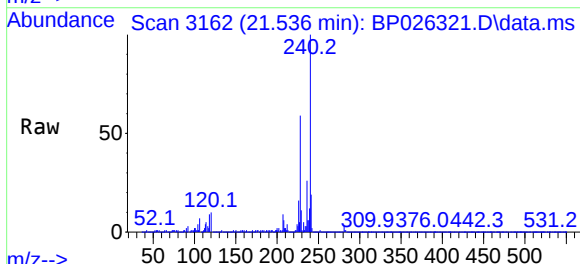
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

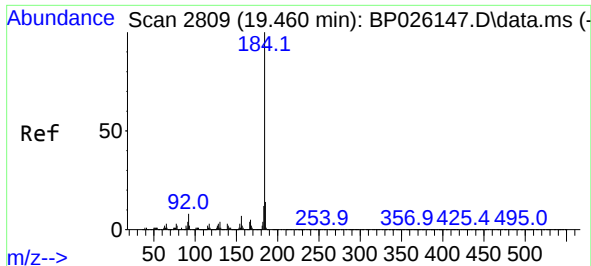
Tgt Ion:202 Resp: 4300205
Ion Ratio Lower Upper
202 100
101 9.6 0.0 31.2
203 17.5 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.536 min Scan# 3162
Delta R.T. -0.041 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:240 Resp: 1470984
Ion Ratio Lower Upper
240 100
120 10.1 9.0 13.4
236 26.2 20.4 30.6

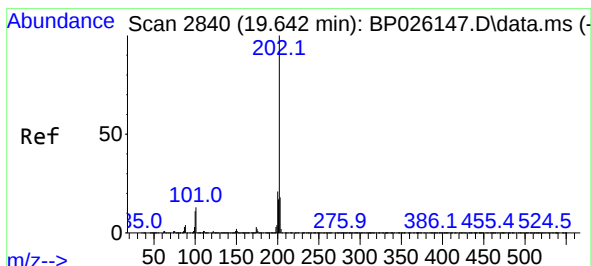
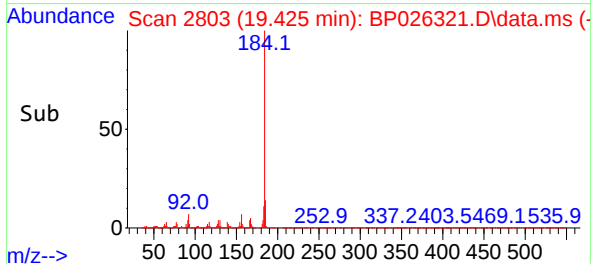
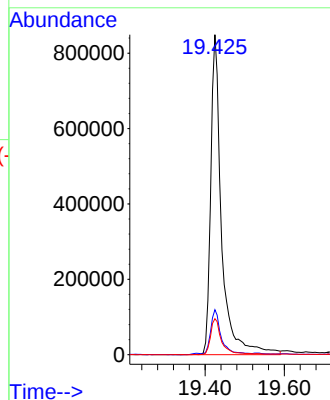
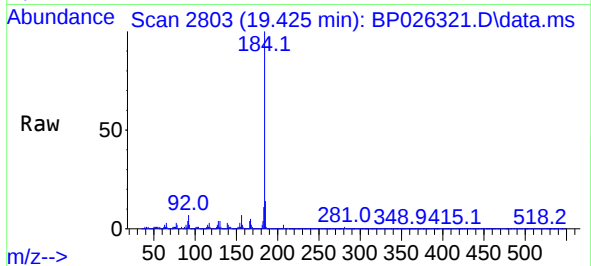




#77
Benzidine
Concen: 34.986 ng
RT: 19.425 min Scan# 21
Delta R.T. -0.035 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

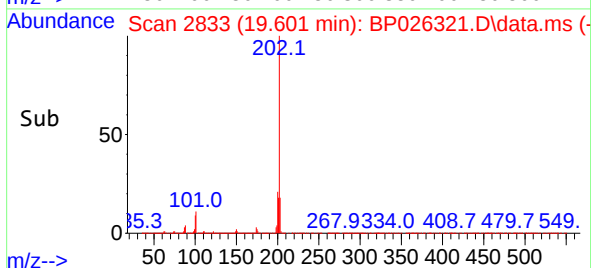
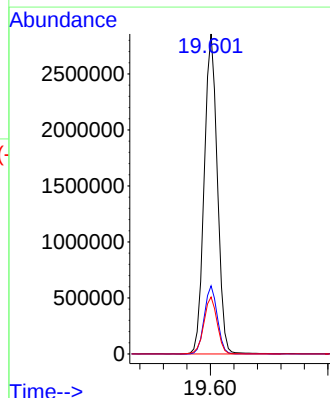
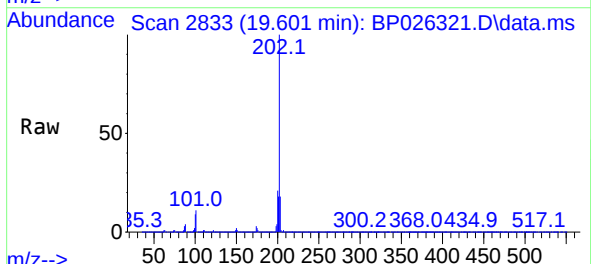
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

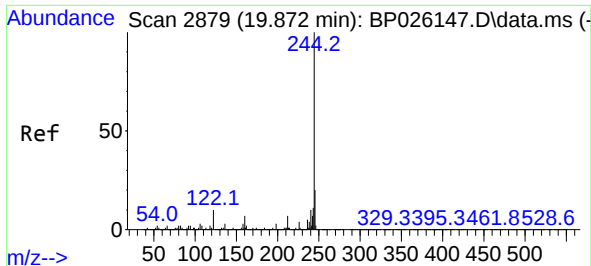
Tgt Ion:184 Resp: 1615778
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 11.3 9.0 13.6



#78
Pyrene
Concen: 45.959 ng
RT: 19.601 min Scan# 2833
Delta R.T. -0.041 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:202 Resp: 4405451
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 17.8 13.8 20.8

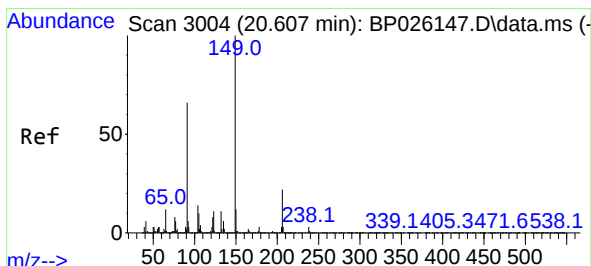
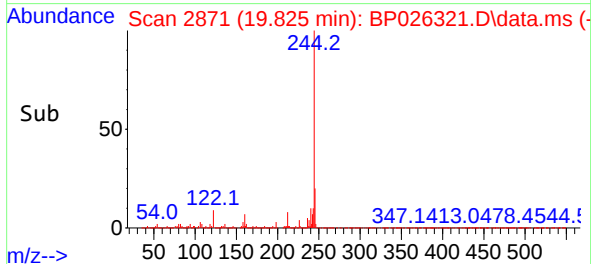
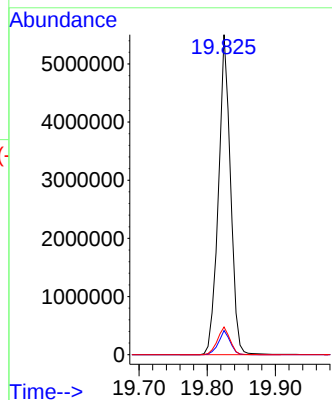
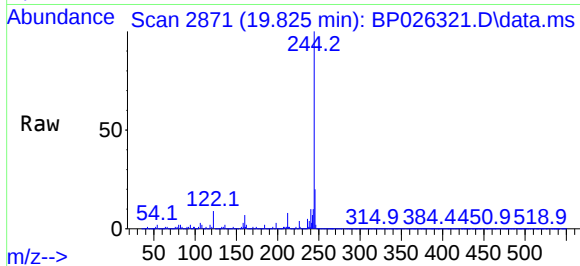




#79
 Terphenyl-d14
 Concen: 94.123 ng
 RT: 19.825 min Scan# 21
 Delta R.T. -0.047 min
 Lab File: BP026321.D
 Acq: 15 Dec 2025 12:03

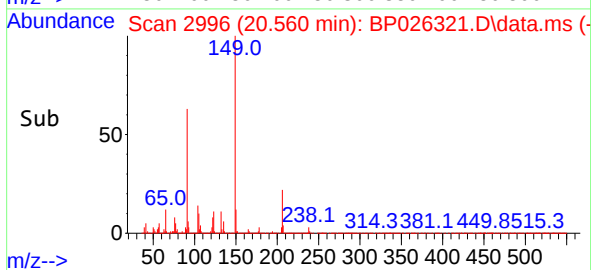
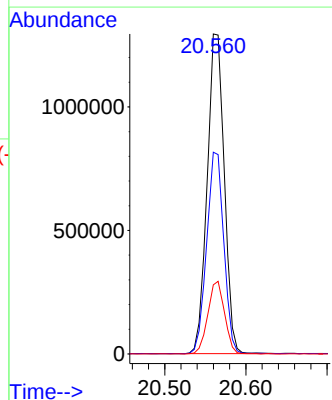
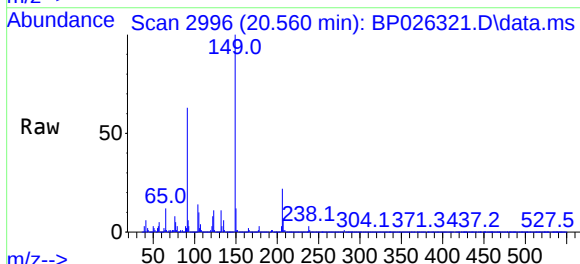
Instrument :
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 ClientSampleId :
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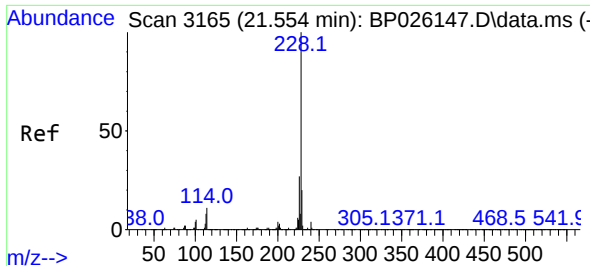
Tgt Ion:244 Resp: 6773927
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 8.6 8.2 12.2



#80
 Butylbenzylphthalate
 Concen: 45.032 ng
 RT: 20.560 min Scan# 2996
 Delta R.T. -0.047 min
 Lab File: BP026321.D
 Acq: 15 Dec 2025 12:03

Tgt Ion:149 Resp: 1894473
 Ion Ratio Lower Upper
 149 100
 91 63.1 52.6 79.0
 206 21.6 16.9 25.3

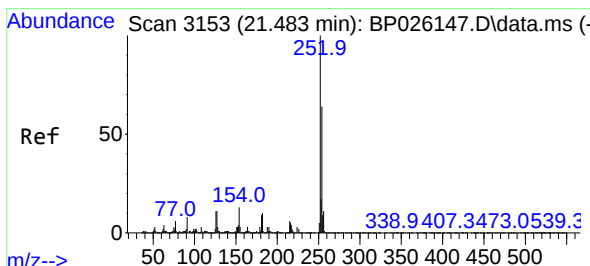
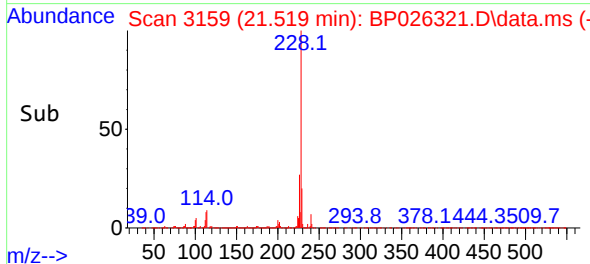
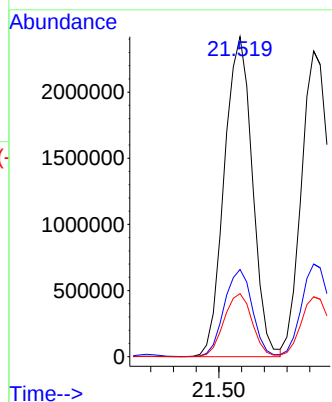
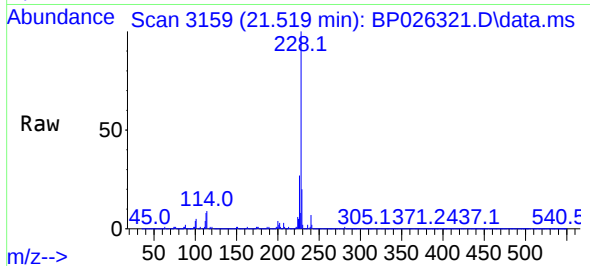




#81
Benzo(a)anthracene
Concen: 41.186 ng
RT: 21.519 min Scan# 3165
Delta R.T. -0.035 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

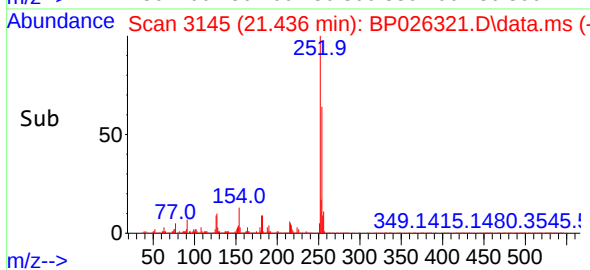
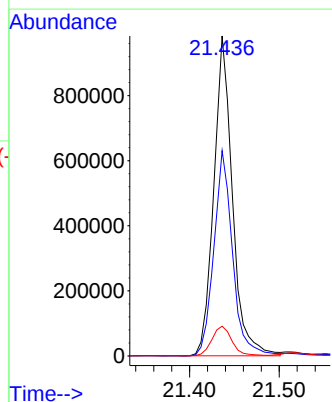
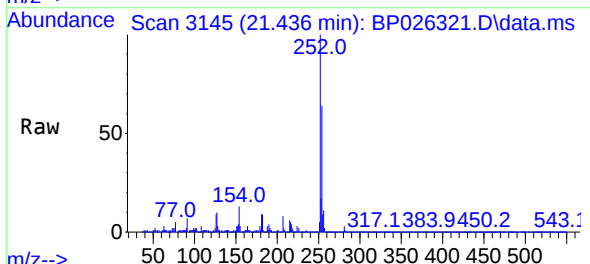
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

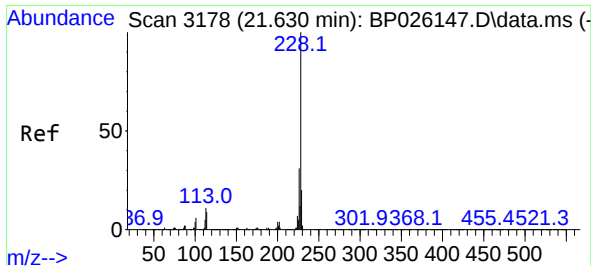
Tgt Ion:228 Resp: 4155933
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.8
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 38.611 ng
RT: 21.436 min Scan# 3145
Delta R.T. -0.047 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:252 Resp: 1417538
Ion Ratio Lower Upper
252 100
254 64.2 51.2 76.8
126 9.3 8.2 12.4

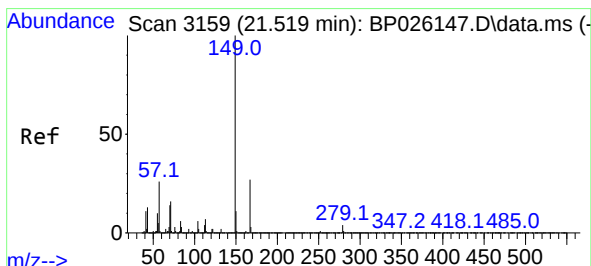
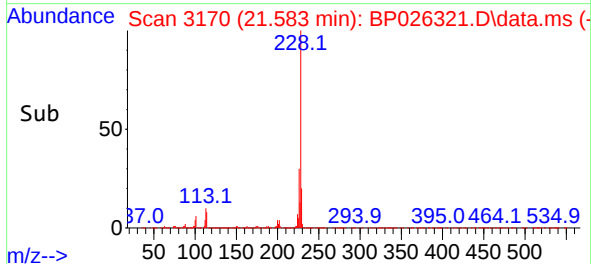
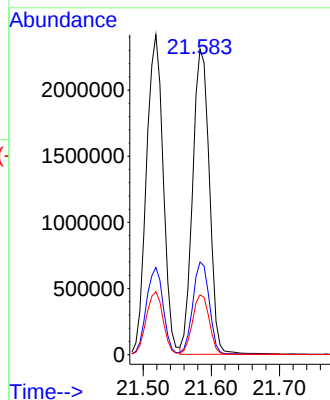
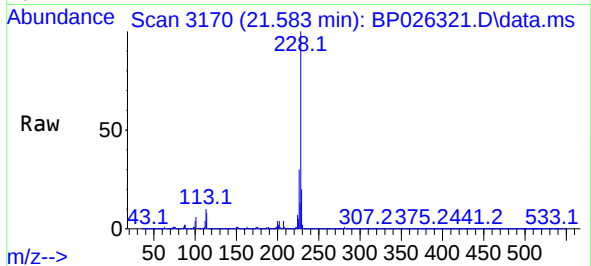




#83
Chrysene
Concen: 41.128 ng
RT: 21.583 min Scan# 3178
Delta R.T. -0.047 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

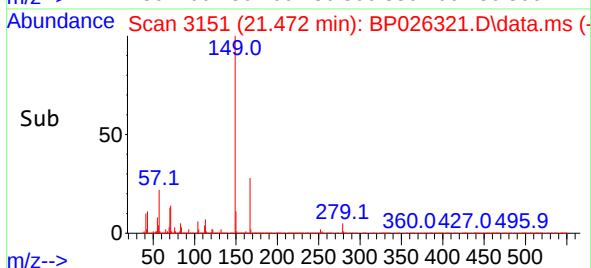
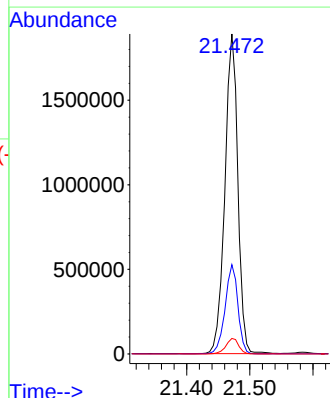
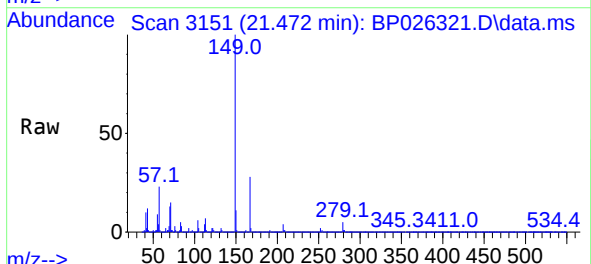
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

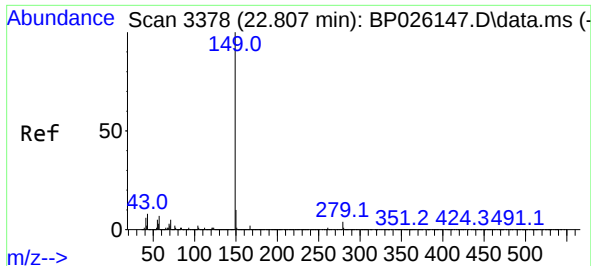
Tgt Ion:228 Resp: 3929477
Ion Ratio Lower Upper
228 100
226 30.3 23.9 35.9
229 19.6 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.589 ng
RT: 21.472 min Scan# 3151
Delta R.T. -0.047 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:149 Resp: 2695088
Ion Ratio Lower Upper
149 100
167 27.9 22.1 33.1
279 4.9 3.3 4.9

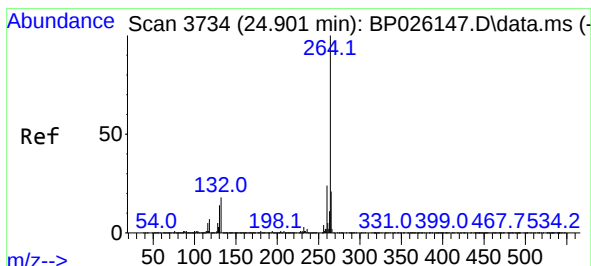
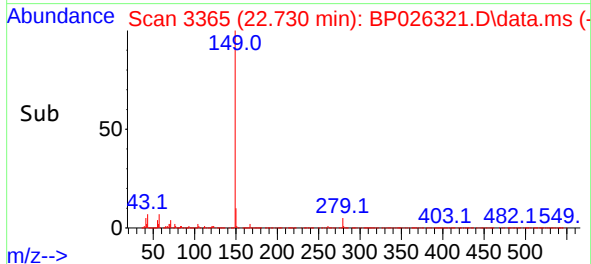
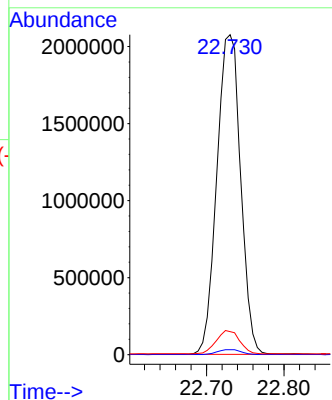
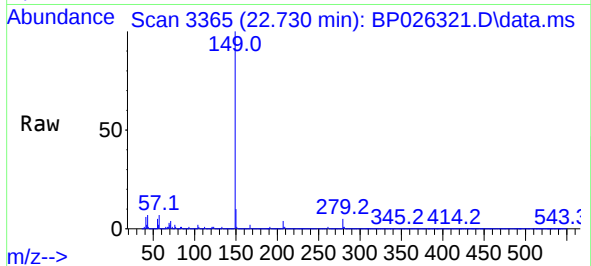




#85
Di-n-octyl phthalate
Concen: 39.618 ng
RT: 22.730 min Scan# 31
Delta R.T. -0.076 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

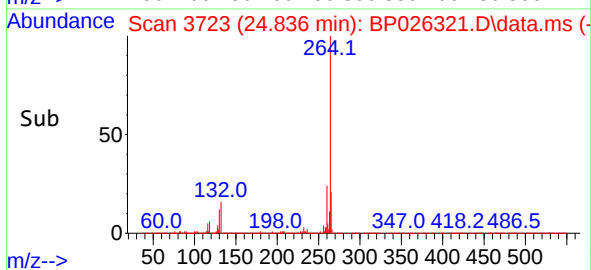
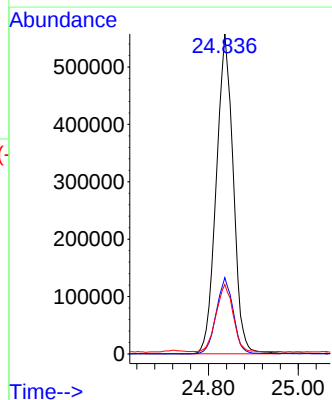
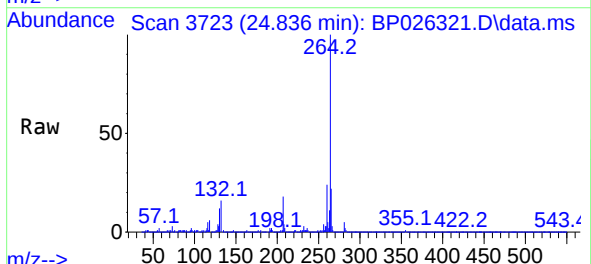
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

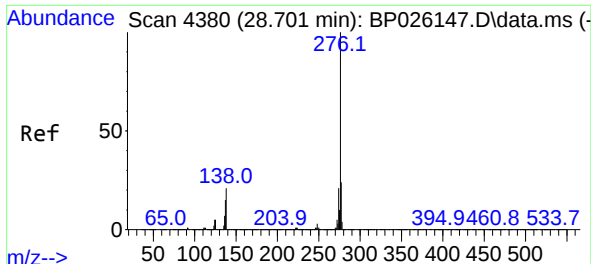
Tgt Ion:149 Resp: 4419904
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 7.1 6.6 10.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.836 min Scan# 3723
Delta R.T. -0.065 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:264 Resp: 1463600
Ion Ratio Lower Upper
264 100
260 23.9 18.7 28.1
265 21.7 17.5 26.3

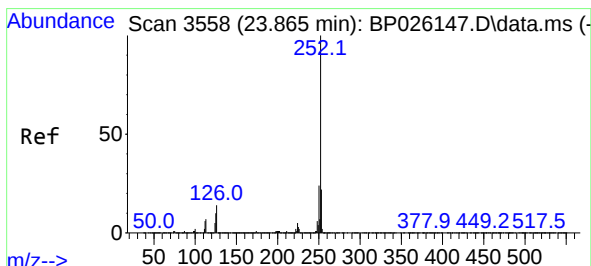
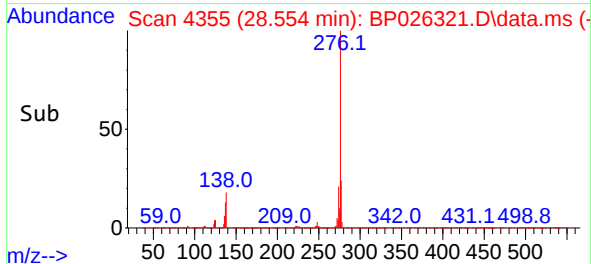
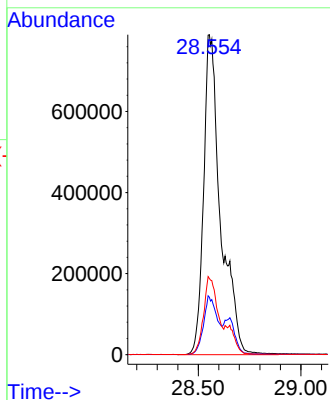
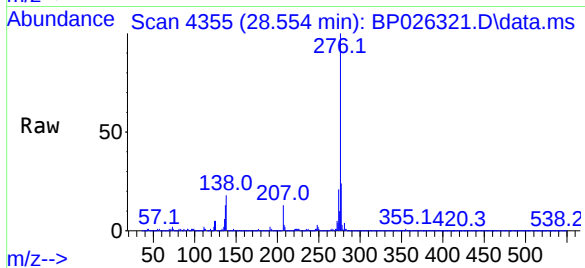




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.296 ng
RT: 28.554 min Scan# 41
Delta R.T. -0.147 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

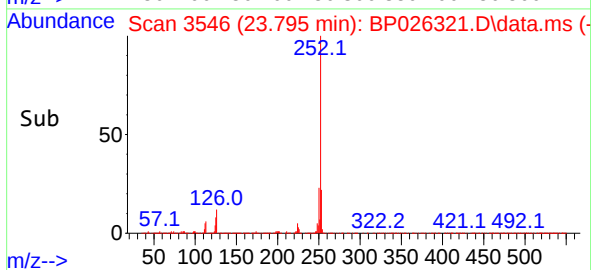
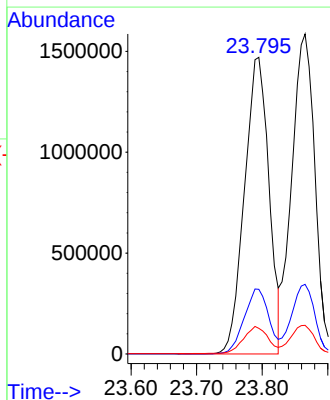
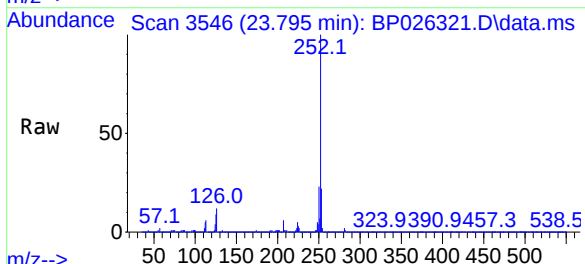
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

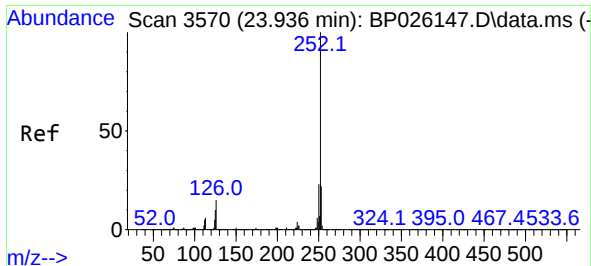
Tgt Ion:276 Resp: 4567915
Ion Ratio Lower Upper
276 100
138 15.1 13.8 20.8
277 20.0 16.7 25.1



#88
Benzo(b)fluoranthene
Concen: 42.908 ng
RT: 23.795 min Scan# 3546
Delta R.T. -0.071 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:252 Resp: 3816692
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.6 8.2 12.4

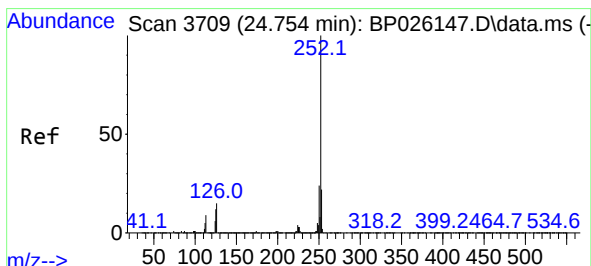
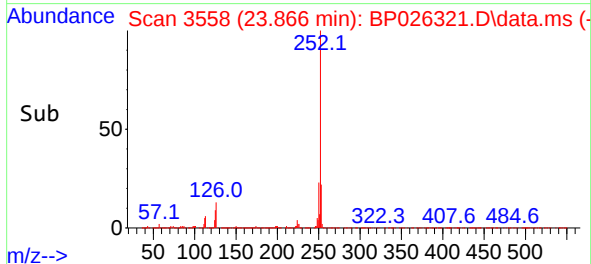
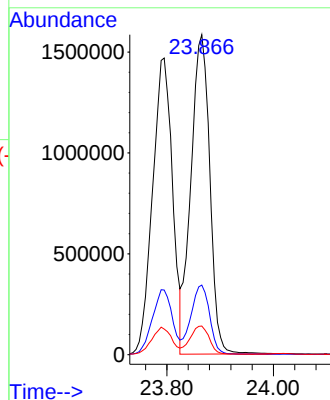
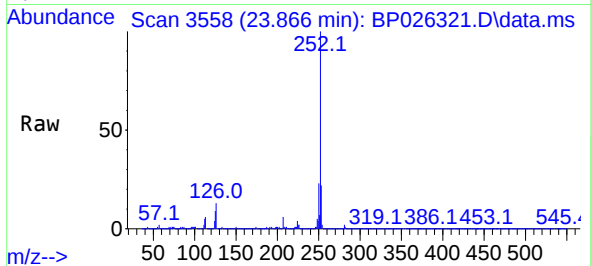




#89
Benzo(k)fluoranthene
Concen: 43.752 ng
RT: 23.866 min Scan# 31
Delta R.T. -0.071 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

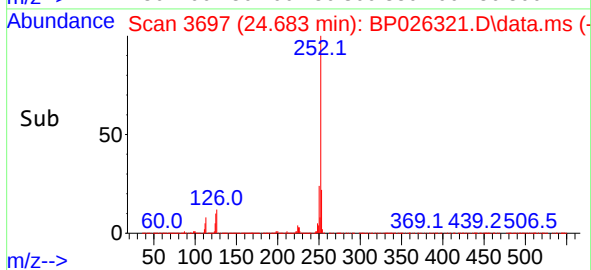
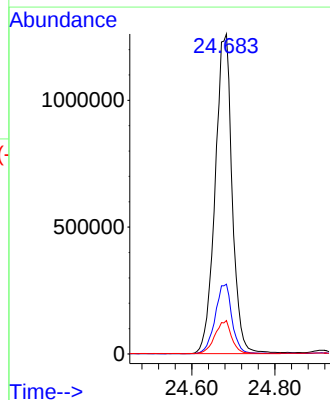
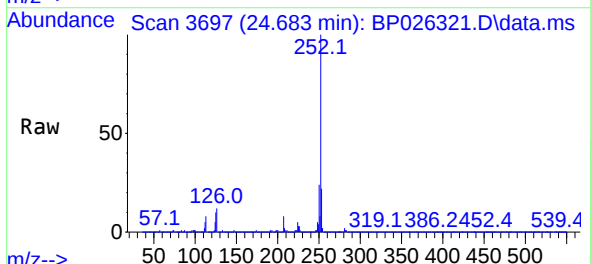
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

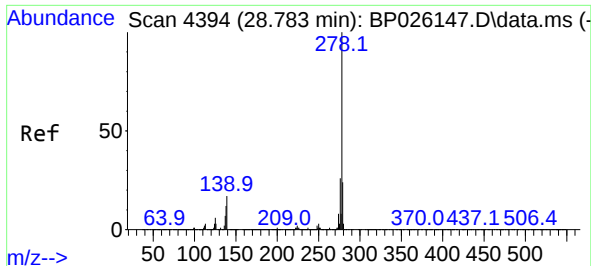
Tgt Ion:252 Resp: 3892925
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.9 7.5 11.3



#90
Benzo(a)pyrene
Concen: 42.421 ng
RT: 24.683 min Scan# 3697
Delta R.T. -0.071 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:252 Resp: 3578049
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 10.5 9.0 13.6

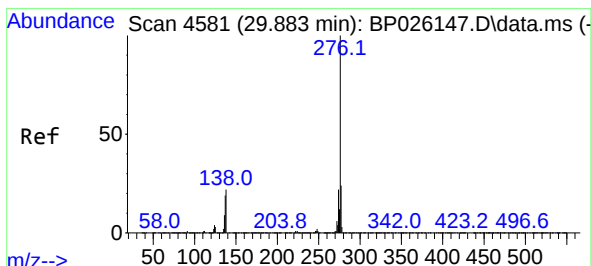
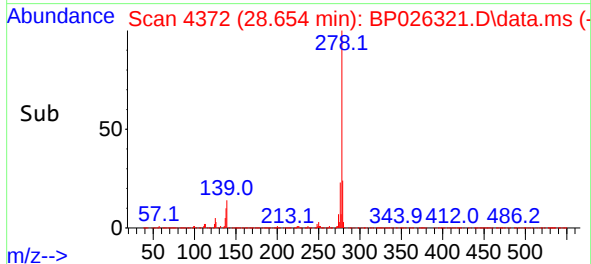
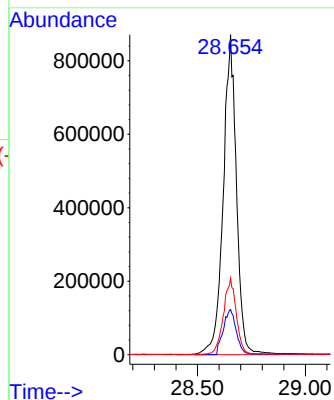
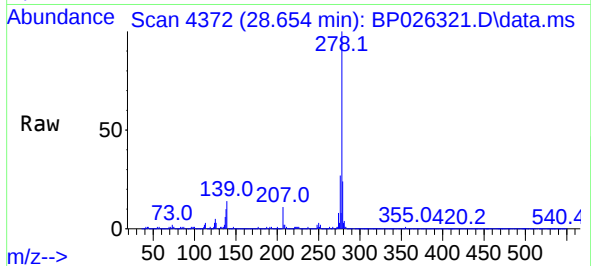




#91
Dibenzo(a,h)anthracene
Concen: 41.050 ng
RT: 28.654 min Scan# 41
Delta R.T. -0.129 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3713973
Ion Ratio Lower Upper
278 100
139 14.1 13.2 19.8
279 23.9 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 40.771 ng
RT: 29.712 min Scan# 4552
Delta R.T. -0.171 min
Lab File: BP026321.D
Acq: 15 Dec 2025 12:03

Tgt Ion:276 Resp: 3677212
Ion Ratio Lower Upper
276 100
277 23.9 18.8 28.2
138 20.2 17.8 26.6

