

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
 Data File : BP026207.D
 Acq On : 02 Dec 2025 14:31
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 02 14:56:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:25:31 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	254761	20.000	ng	-0.01
21) Naphthalene-d8	10.425	136	1037369	20.000	ng	-0.02
39) Acenaphthene-d10	14.290	164	667152	20.000	ng	-0.04
64) Phenanthrene-d10	17.095	188	1386120	20.000	ng	-0.04
76) Chrysene-d12	21.542	240	1503999	20.000	ng	-0.03
86) Perylene-d12	24.848	264	1384242	20.000	ng	-0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.284	112	1231662	77.599	ng	0.00
7) Phenol-d6	6.843	99	1547603	76.590	ng	-0.01
23) Nitrobenzene-d5	8.796	82	1438494	78.766	ng	-0.02
42) 2,4,6-Tribromophenol	15.807	330	735997	85.041	ng	-0.03
45) 2-Fluorobiphenyl	12.896	172	3694101	81.152	ng	-0.04
79) Terphenyl-d14	19.848	244	6408016	86.877	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.220	88	249132	38.698	ng	97
3) Pyridine	3.614	79	710689	38.199	ng	98
4) n-Nitrosodimethylamine	3.520	42	266821	38.373	ng	94
6) Aniline	6.996	93	995396	37.310	ng	97
8) 2-Chlorophenol	7.237	128	714606	39.554	ng	99
9) Benzaldehyde	6.808	77	439618	41.516	ng	99
10) Phenol	6.872	94	830166	38.137	ng	99
11) bis(2-Chloroethyl)ether	7.090	93	662933	38.896	ng	98
12) 1,3-Dichlorobenzene	7.555	146	782198	40.187	ng	99
13) 1,4-Dichlorobenzene	7.696	146	783807	39.963	ng	100
14) 1,2-Dichlorobenzene	8.008	146	760964	40.405	ng	99
15) Benzyl Alcohol	7.896	79	558399	37.721	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.184	45	944228	39.447	ng	99
17) 2-Methylphenol	8.096	107	571116	38.542	ng	99
18) Hexachloroethane	8.725	117	292890	41.042	ng	99
19) n-Nitroso-di-n-propyla...	8.455	70	478333	38.105	ng	97
20) 3+4-Methylphenols	8.419	107	770423	37.520	ng	99
22) Acetophenone	8.466	105	1029062	39.027	ng	99
24) Nitrobenzene	8.837	77	724481	39.217	ng	99
25) Isophorone	9.366	82	1377904	38.058	ng	98
26) 2-Nitrophenol	9.543	139	375563	40.176	ng	98
27) 2,4-Dimethylphenol	9.607	122	594480	35.268	ng	98
28) bis(2-Chloroethoxy)met...	9.837	93	872127	38.462	ng	99
29) 2,4-Dichlorophenol	10.072	162	670587	39.804	ng	100
30) 1,2,4-Trichlorobenzene	10.290	180	703709	41.020	ng	98
31) Naphthalene	10.472	128	2229452	39.766	ng	99
32) Benzoic acid	9.731	122	470535	33.149	ng	99
33) 4-Chloroaniline	10.578	127	905492	37.978	ng	100
34) Hexachlorobutadiene	10.766	225	473377	42.427	ng	99
35) Caprolactam	11.354	113	217748	36.096	ng	96
36) 4-Chloro-3-methylphenol	11.713	107	694400	38.780	ng	99
37) 2-Methylnaphthalene	12.090	142	1577711	39.695	ng	99
38) 1-Methylnaphthalene	12.307	142	1553719	39.994	ng	100
40) 1,2,4,5-Tetrachloroben...	12.454	216	830960	41.192	ng	100
41) Hexachlorocyclopentadiene	12.443	237	428064	32.423	ng	99
43) 2,4,6-Trichlorophenol	12.701	196	555239	40.148	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
 Data File : BP026207.D
 Acq On : 02 Dec 2025 14:31
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 02 14:56:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:25:31 2025
 Response via : Initial Calibration

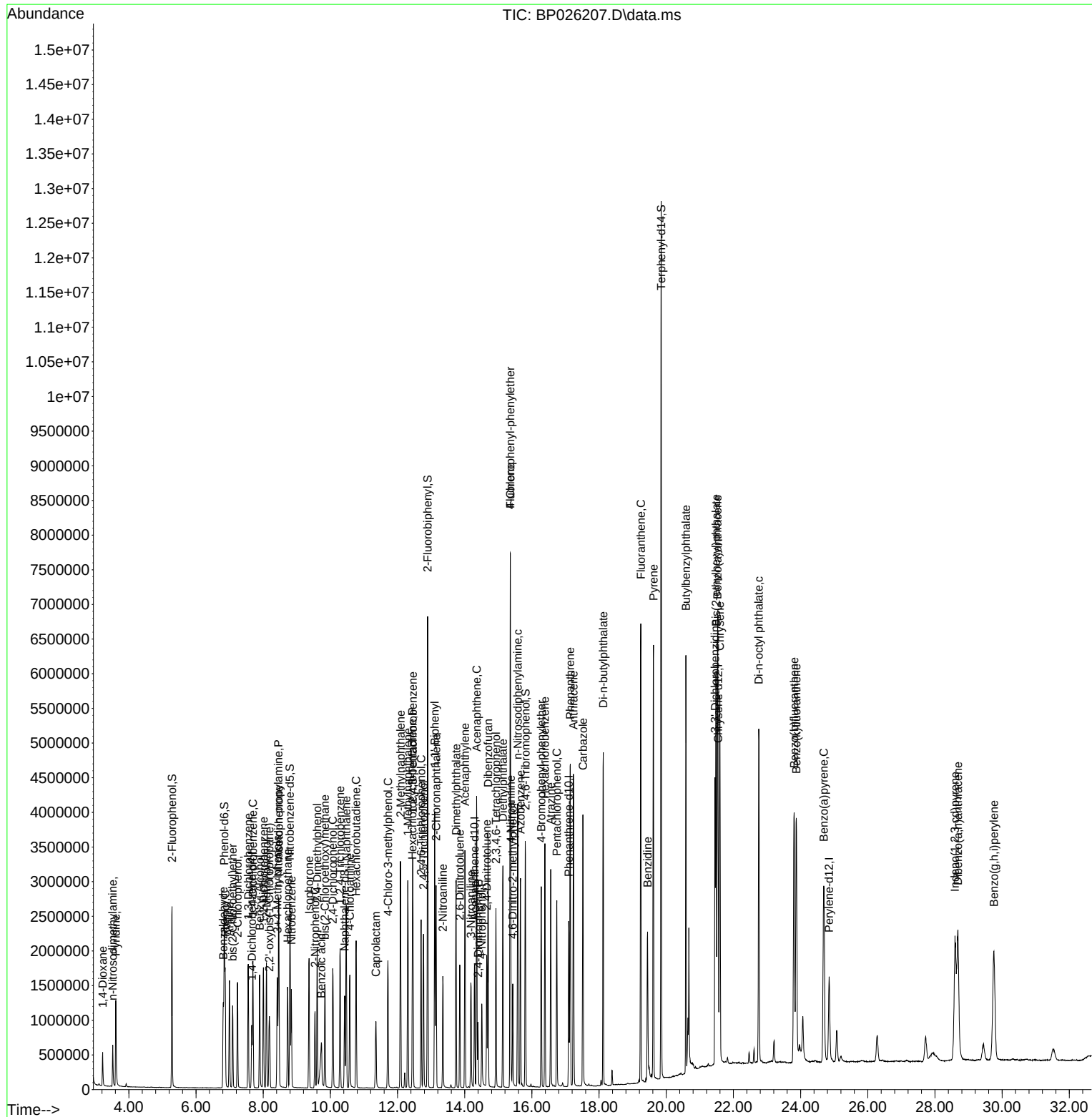
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.772	196	614789	39.824	ng	99
46) 1,1'-Biphenyl	13.107	154	1962285	39.061	ng	99
47) 2-Chloronaphthalene	13.148	162	1557171	39.419	ng	99
48) 2-Nitroaniline	13.348	65	418912	38.134	ng	94
49) Acenaphthylene	14.007	152	2586692	39.697	ng	100
50) Dimethylphthalate	13.743	163	1971490	39.565	ng	100
51) 2,6-Dinitrotoluene	13.854	165	408712	41.395	ng	99
52) Acenaphthene	14.354	154	1497172	39.207	ng	99
53) 3-Nitroaniline	14.184	138	438471	37.717	ng	99
54) 2,4-Dinitrophenol	14.395	184	217199	36.442	ng	96
55) Dibenzofuran	14.695	168	2378643	40.218	ng	100
56) 4-Nitrophenol	14.507	139	373702	35.534	ng	96
57) 2,4-Dinitrotoluene	14.654	165	601687	40.813	ng	99
58) Fluorene	15.354	166	1870208	40.006	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.931	232	533013	40.699	ng	100
60) Diethylphthalate	15.137	149	2032477	40.491	ng	99
61) 4-Chlorophenyl-phenylether	15.360	204	949794	40.834	ng	97
62) 4-Nitroaniline	15.372	138	453139	37.537	ng	96
63) Azobenzene	15.660	77	1682281	39.747	ng	99
65) 4,6-Dinitro-2-methylph...	15.431	198	338319	38.420	ng	99
66) n-Nitrosodiphenylamine	15.578	169	1682507	39.239	ng	99
67) 4-Bromophenyl-phenylether	16.278	248	623532	40.619	ng	98
68) Hexachlorobenzene	16.389	284	731570	41.070	ng	97
69) Atrazine	16.560	200	654402	40.473	ng	99
70) Pentachlorophenol	16.742	266	495078	39.732	ng	99
71) Phenanthrene	17.142	178	3103078	39.741	ng	100
72) Anthracene	17.236	178	3236290	40.636	ng	100
73) Carbazole	17.519	167	3001177	39.676	ng	100
74) Di-n-butylphthalate	18.125	149	3690709	41.156	ng	99
75) Fluoranthene	19.242	202	3930397	41.429	ng	99
77) Benzidine	19.442	184	1771939	37.124	ng	100
78) Pyrene	19.619	202	4045119	41.020	ng	100
80) Butylbenzylphthalate	20.583	149	1835923	42.275	ng	100
81) Benzo(a)anthracene	21.525	228	4100568	39.698	ng	100
82) 3,3'-Dichlorobenzidine	21.448	252	1393694	37.103	ng	99
83) Chrysene	21.595	228	3917699	40.245	ng	100
84) Bis(2-ethylhexyl)phtha...	21.483	149	2853181	43.400	ng	100
85) Di-n-octyl phthalate	22.754	149	4627352	40.254	ng	99
87) Indeno(1,2,3-cd)pyrene	28.595	276	3838210	36.972	ng	# 94
88) Benzo(b)fluoranthene	23.807	252	3591691	42.607	ng	99
89) Benzo(k)fluoranthene	23.871	252	3736641	44.379	ng	100
90) Benzo(a)pyrene	24.689	252	3264877	40.888	ng	99
91) Dibenzo(a,h)anthracene	28.683	278	3150150	37.068	ng	99
92) Benzo(g,h,i)perylene	29.753	276	3142532	37.204	ng	98

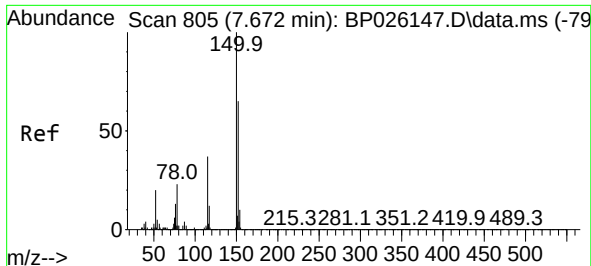
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
Data File : BP026207.D
Acq On : 02 Dec 2025 14:31
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Quant Time: Dec 02 14:56:51 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 19 01:25:31 2025
Response via : Initial Calibration

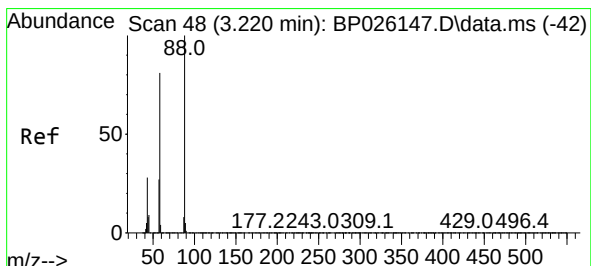
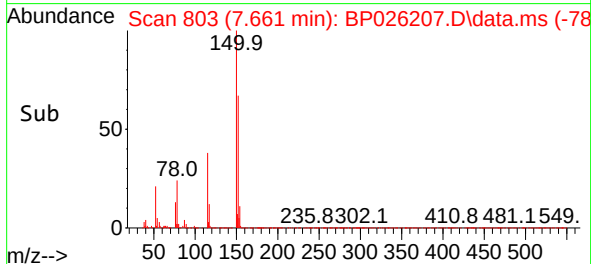
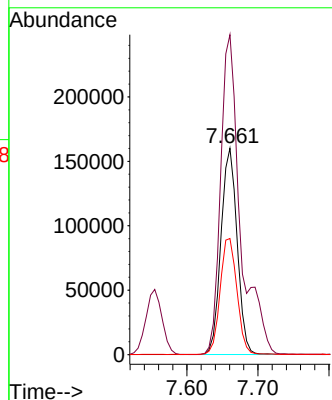
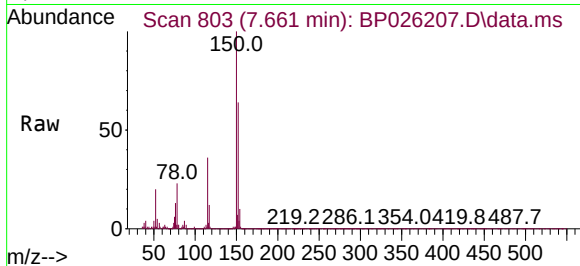




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.661 min Scan# 80
 Delta R.T. -0.011 min
 Lab File: BP026207.D
 Acq: 02 Dec 2025 14:31

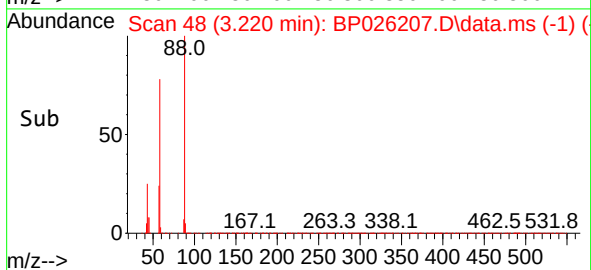
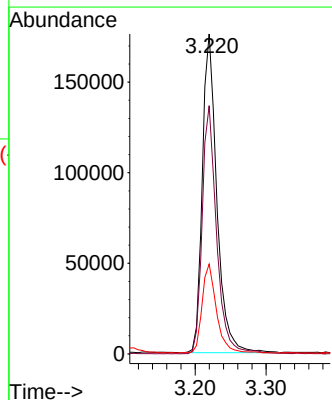
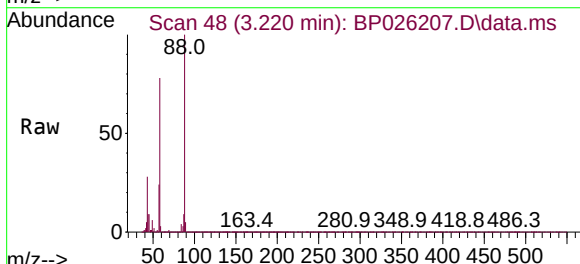
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

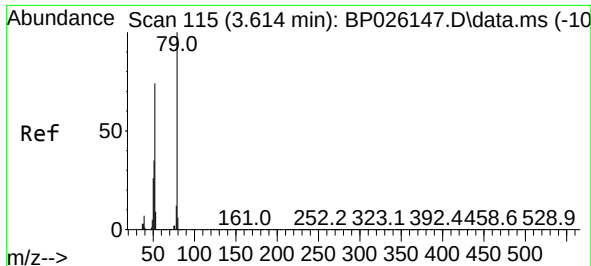
Tgt Ion:152 Resp: 254761
 Ion Ratio Lower Upper
 152 100
 150 155.1 123.0 184.6
 115 56.2 46.3 69.5



#2
 1,4-Dioxane
 Concen: 38.698 ng
 RT: 3.220 min Scan# 48
 Delta R.T. -0.006 min
 Lab File: BP026207.D
 Acq: 02 Dec 2025 14:31

Tgt Ion: 88 Resp: 249132
 Ion Ratio Lower Upper
 88 100
 58 77.2 64.2 96.4
 43 27.6 21.5 32.3

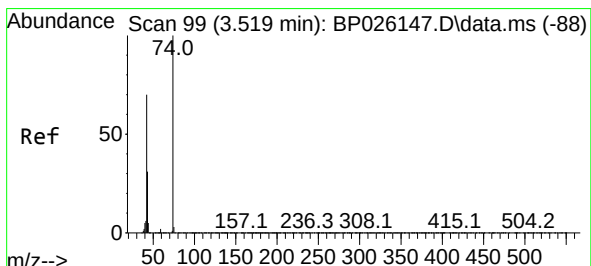
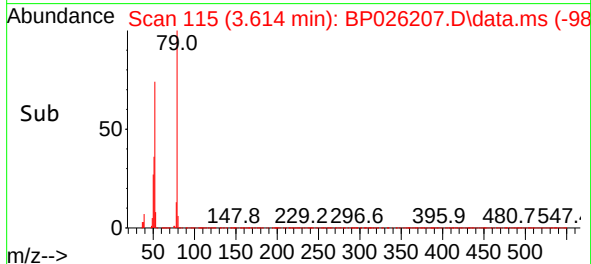
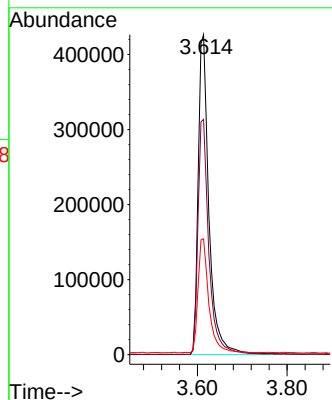
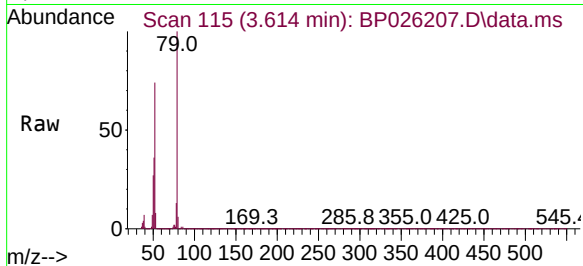




#3
 Pyridine
 Concen: 38.199 ng
 RT: 3.614 min Scan# 115
 Delta R.T. 0.000 min
 Lab File: BP026207.D
 Acq: 02 Dec 2025 14:31

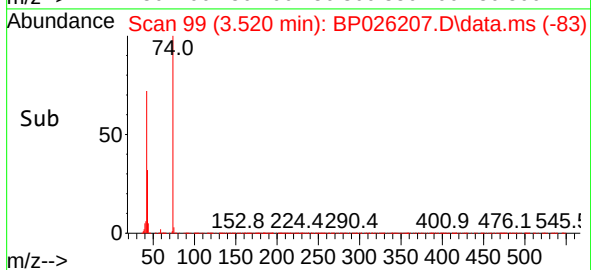
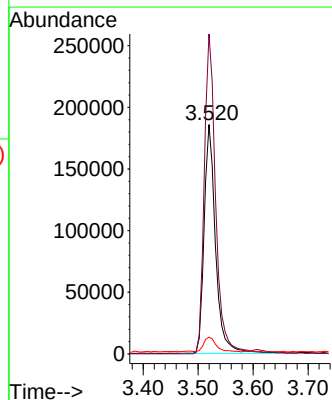
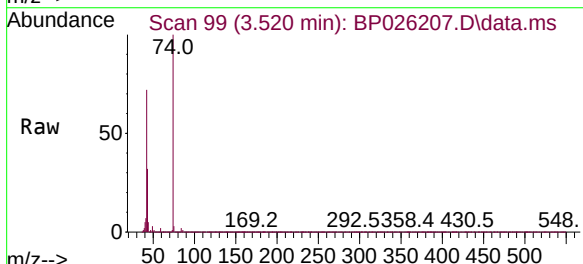
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

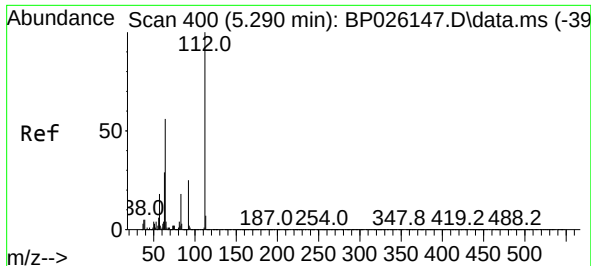
Tgt Ion: 79 Resp: 710689
 Ion Ratio Lower Upper
 79 100
 52 73.5 60.2 90.2
 51 36.2 29.5 44.3



#4
 n-Nitrosodimethylamine
 Concen: 38.373 ng
 RT: 3.520 min Scan# 99
 Delta R.T. -0.006 min
 Lab File: BP026207.D
 Acq: 02 Dec 2025 14:31

Tgt Ion: 42 Resp: 266821
 Ion Ratio Lower Upper
 42 100
 74 139.5 118.1 177.1
 44 7.3 6.2 9.4

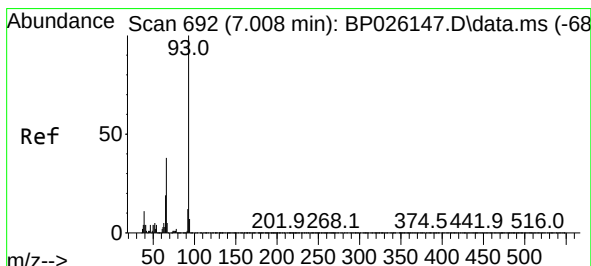
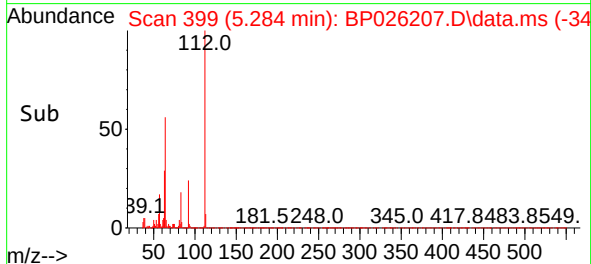
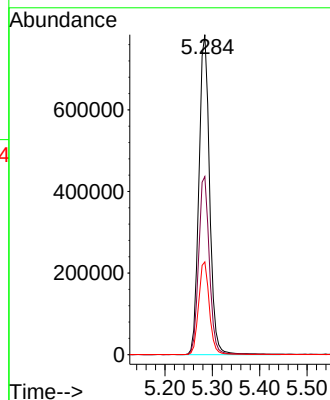
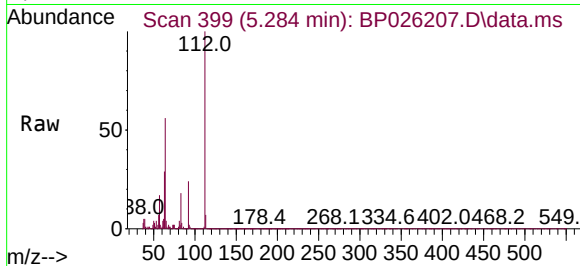




#5
2-Fluorophenol
Concen: 77.599 ng
RT: 5.284 min Scan# 39
Delta R.T. -0.006 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

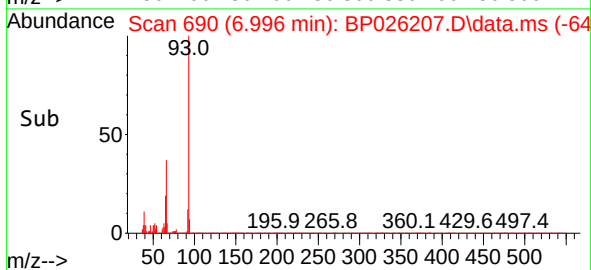
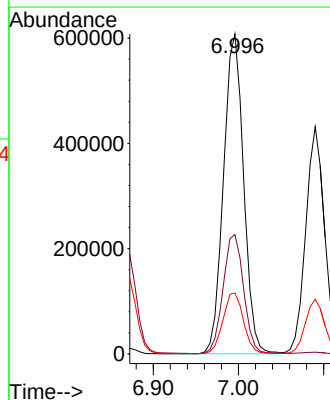
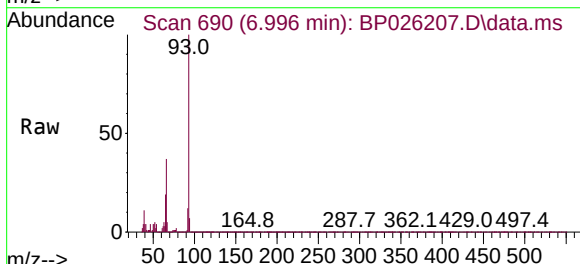
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

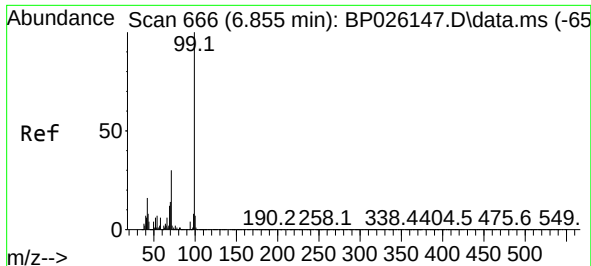
Tgt Ion:112 Resp: 1231662
Ion Ratio Lower Upper
112 100
64 55.6 45.8 68.6
63 29.0 23.5 35.3



#6
Aniline
Concen: 37.310 ng
RT: 6.996 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion: 93 Resp: 995396
Ion Ratio Lower Upper
93 100
66 37.3 31.7 47.5
65 19.0 15.8 23.6

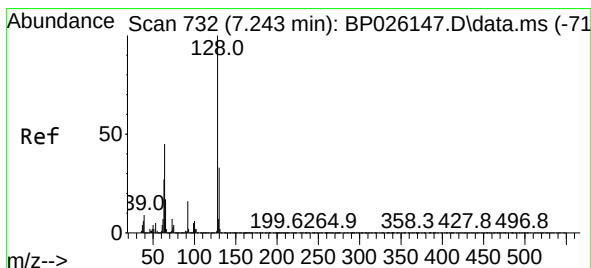
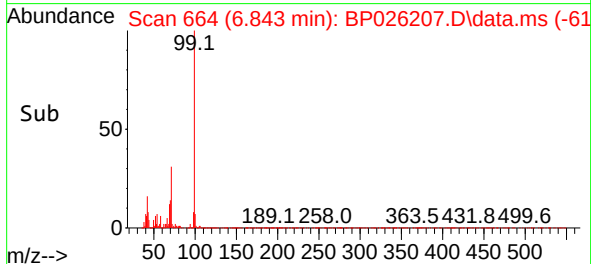
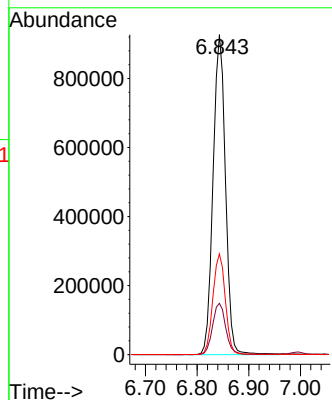
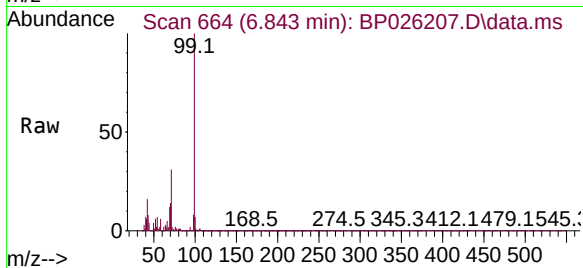




#7
Phenol-d6
Concen: 76.590 ng
RT: 6.843 min Scan# 60
Delta R.T. -0.012 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

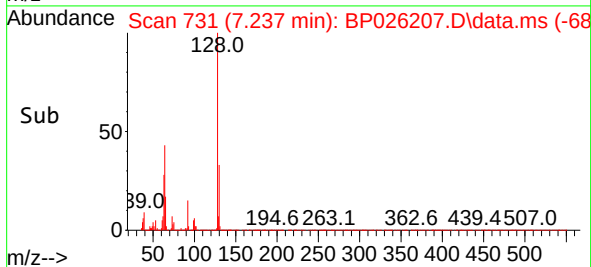
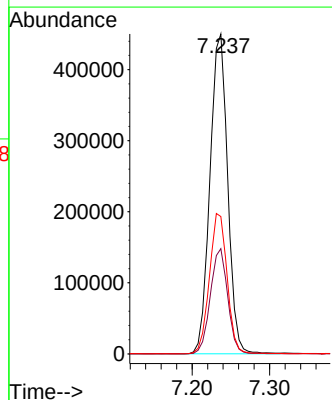
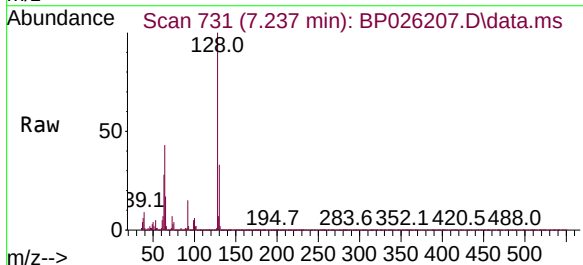
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

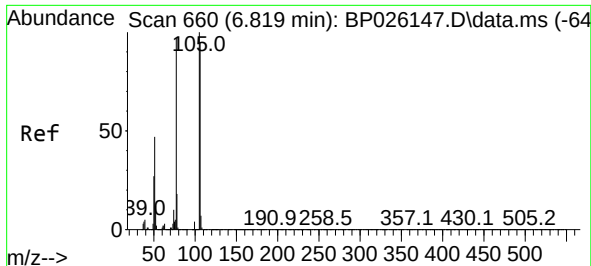
Tgt Ion: 99 Resp: 1547603
Ion Ratio Lower Upper
99 100
42 16.0 12.9 19.3
71 31.5 24.8 37.2



#8
2-Chlorophenol
Concen: 39.554 ng
RT: 7.237 min Scan# 731
Delta R.T. -0.006 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion: 128 Resp: 714606
Ion Ratio Lower Upper
128 100
130 32.9 12.4 52.4
64 42.9 23.9 63.9

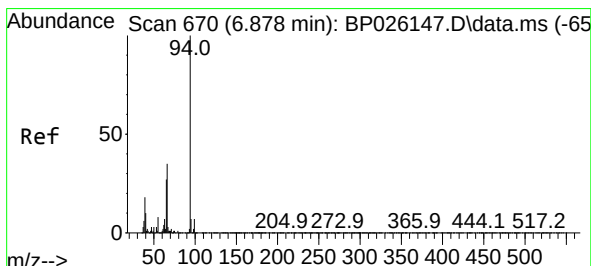
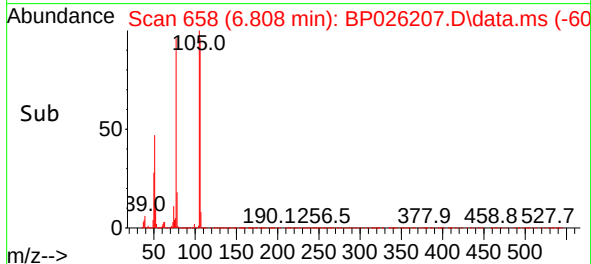
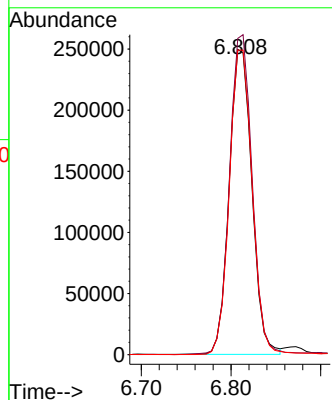
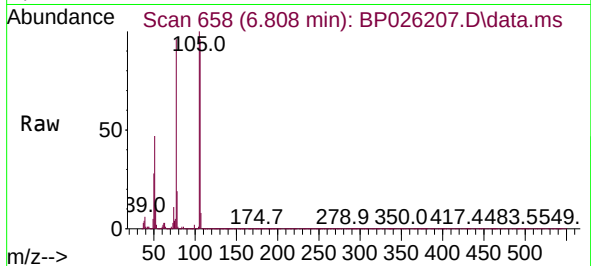




#9
Benzaldehyde
Concen: 41.516 ng
RT: 6.808 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

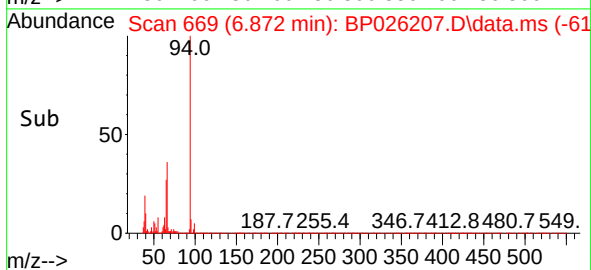
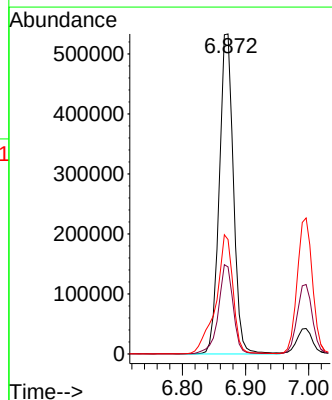
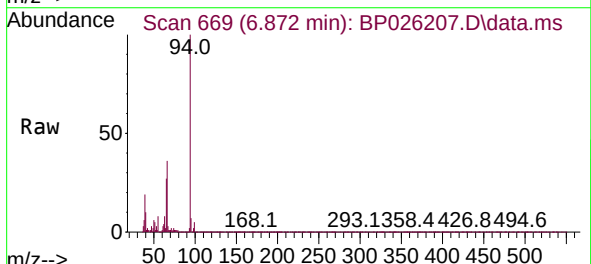
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

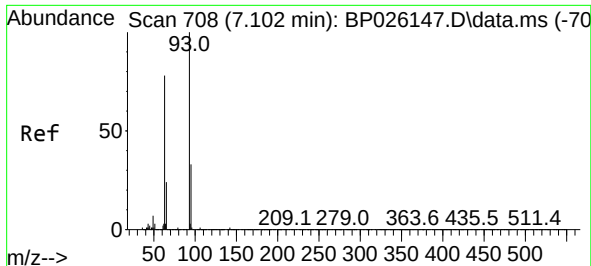
Tgt Ion: 77 Resp: 439618
Ion Ratio Lower Upper
77 100
105 103.6 82.9 122.9
106 99.8 77.8 117.8



#10
Phenol
Concen: 38.137 ng
RT: 6.872 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion: 94 Resp: 830166
Ion Ratio Lower Upper
94 100
65 27.2 7.0 47.0
66 35.7 14.5 54.5

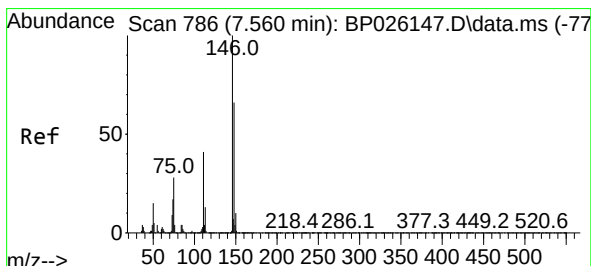
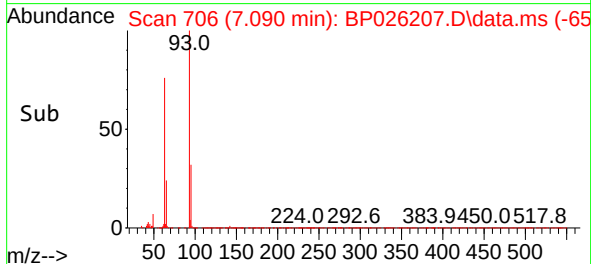
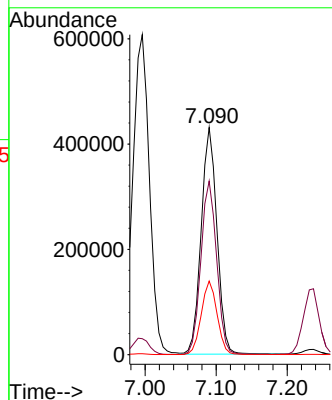
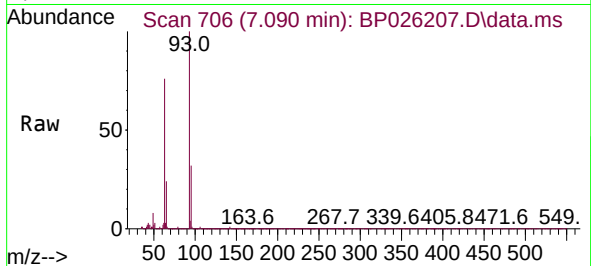




#11
bis(2-Chloroethyl)ether
Concen: 38.896 ng
RT: 7.090 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

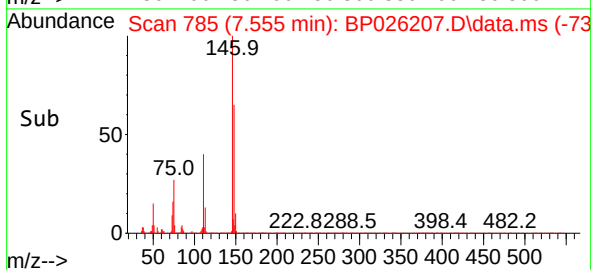
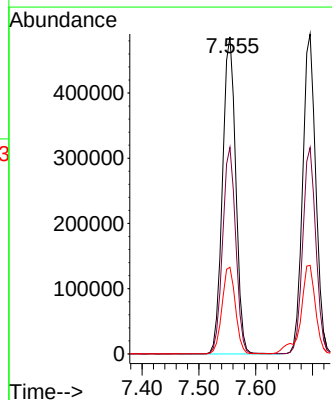
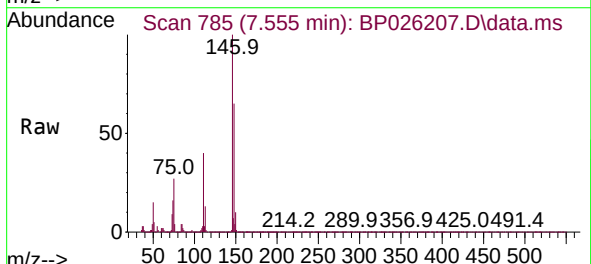
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

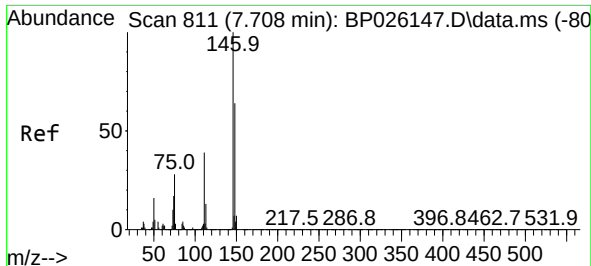
Tgt Ion: 93 Resp: 662933
Ion Ratio Lower Upper
93 100
63 76.4 58.8 98.8
95 32.4 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 40.187 ng
RT: 7.555 min Scan# 785
Delta R.T. -0.012 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:146 Resp: 782198
Ion Ratio Lower Upper
146 100
148 65.1 51.8 77.8
75 27.3 22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 39.963 ng

RT: 7.696 min Scan# 80

Delta R.T. -0.006 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

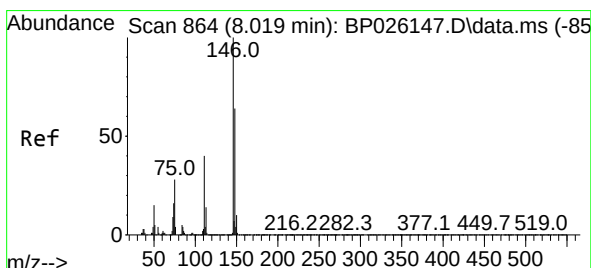
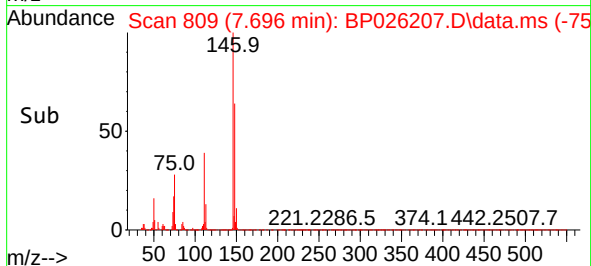
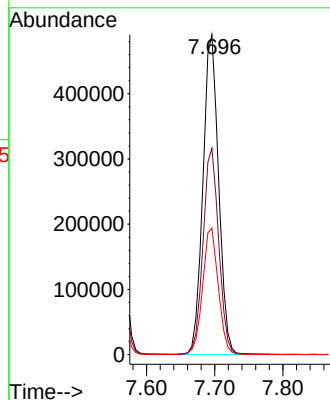
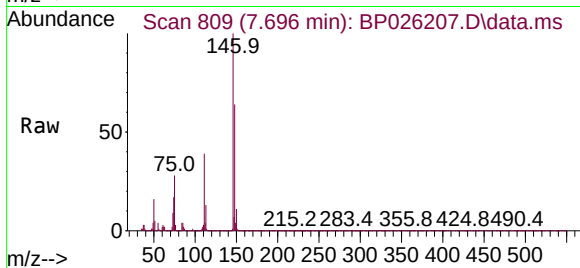
Tgt Ion:146 Resp: 783807

Ion Ratio Lower Upper

146 100

148 64.5 51.4 77.2

111 39.5 31.7 47.5



#14

1,2-Dichlorobenzene

Concen: 40.405 ng

RT: 8.008 min Scan# 862

Delta R.T. -0.006 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

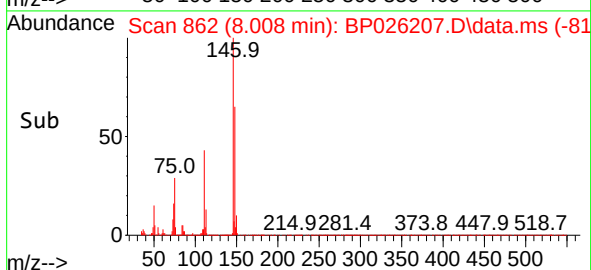
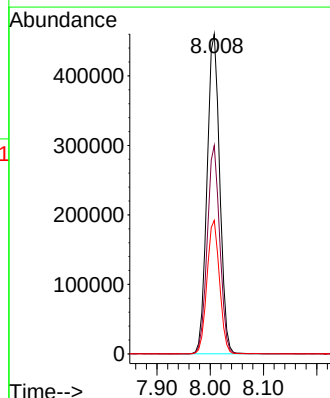
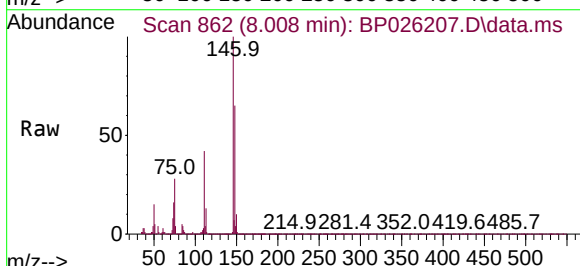
Tgt Ion:146 Resp: 760964

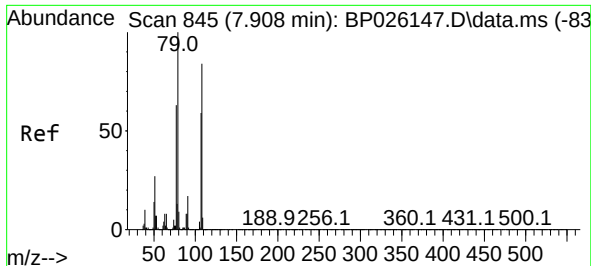
Ion Ratio Lower Upper

146 100

148 65.1 51.0 76.6

111 41.7 33.0 49.4

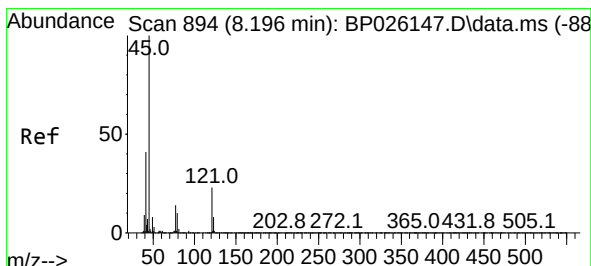
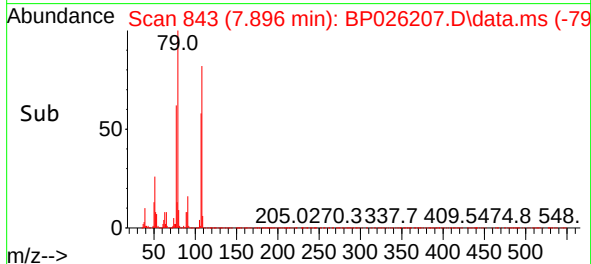
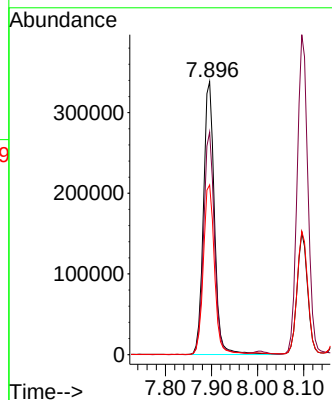
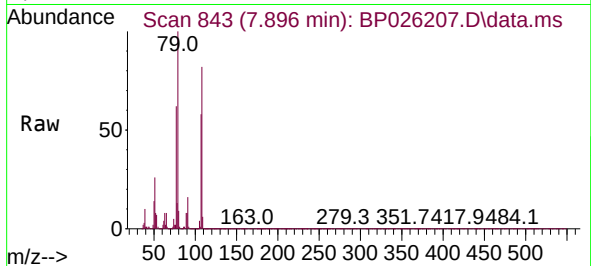




#15
Benzyl Alcohol
Concen: 37.721 ng
RT: 7.896 min Scan# 84
Delta R.T. -0.012 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

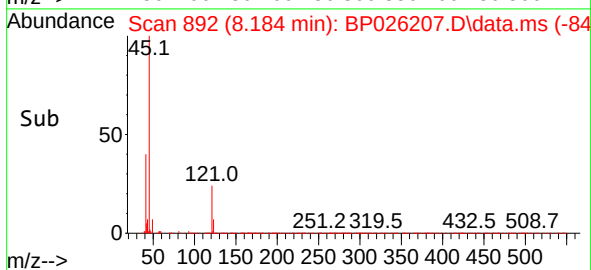
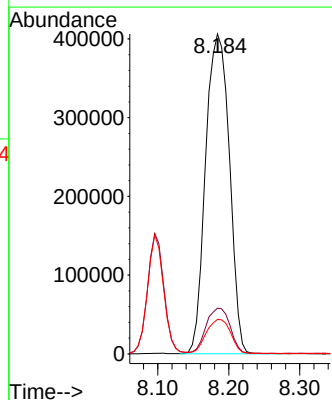
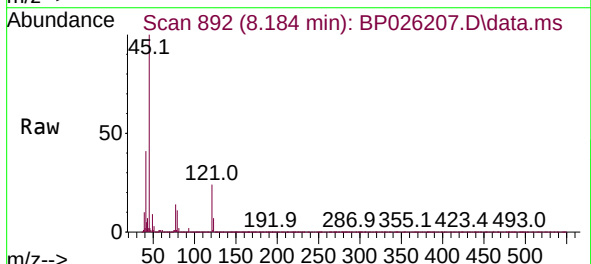
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

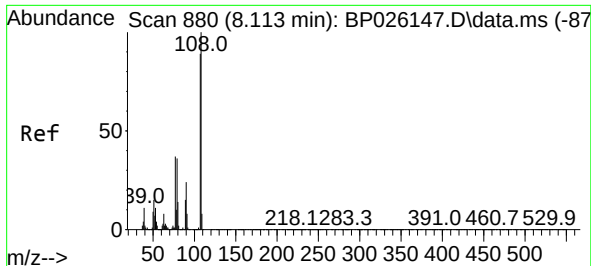
Tgt Ion: 79 Resp: 558399
Ion Ratio Lower Upper
79 100
108 81.5 66.2 99.4
77 62.2 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.447 ng
RT: 8.184 min Scan# 892
Delta R.T. -0.012 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

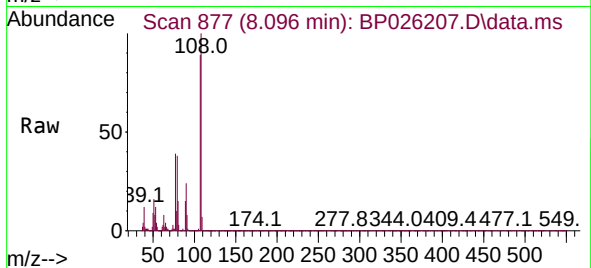
Tgt Ion: 45 Resp: 944228
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.9
79 10.8 0.0 30.4





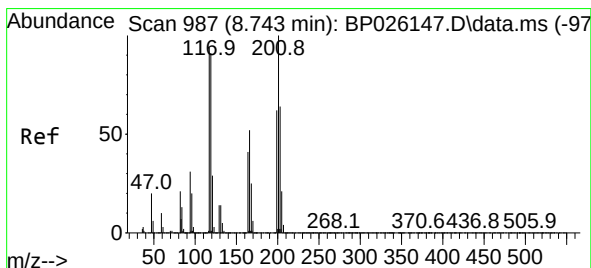
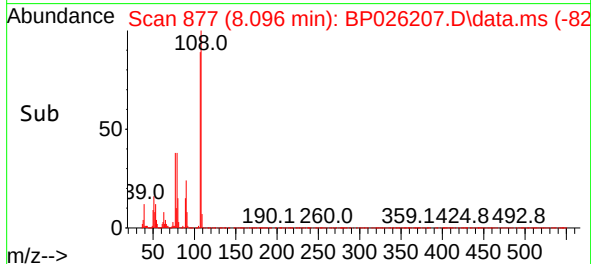
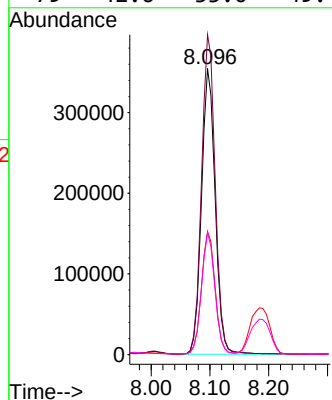
#17
2-Methylphenol
Concen: 38.542 ng
RT: 8.096 min Scan# 81
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 571116

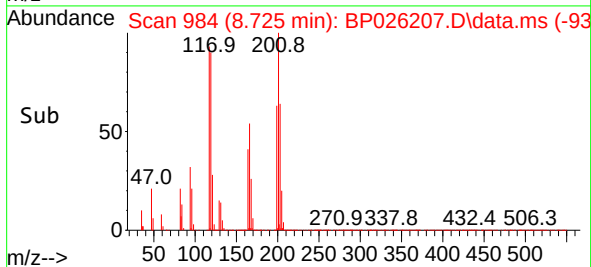
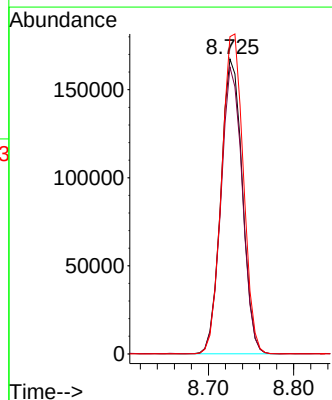
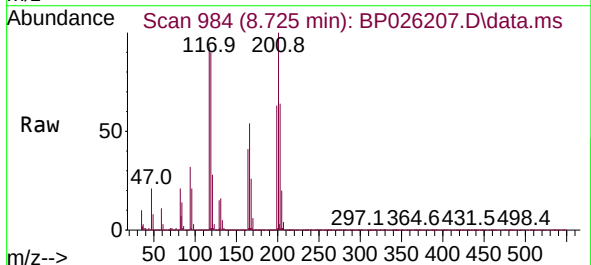
Ion	Ratio	Lower	Upper
107	100		
108	111.9	89.7	134.5
77	43.1	33.9	50.9
79	42.6	33.0	49.4

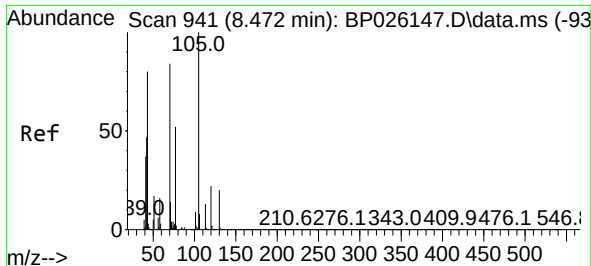


#18
Hexachloroethane
Concen: 41.042 ng
RT: 8.725 min Scan# 984
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:117 Resp: 292890

Ion	Ratio	Lower	Upper
117	100		
119	97.3	78.7	118.1
201	107.6	85.1	127.7



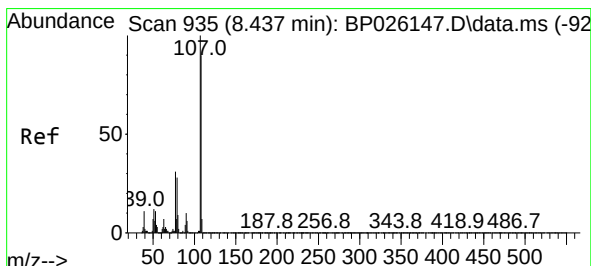
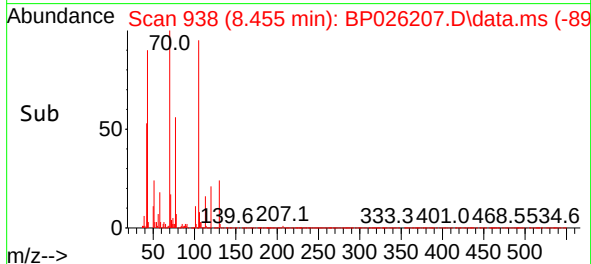
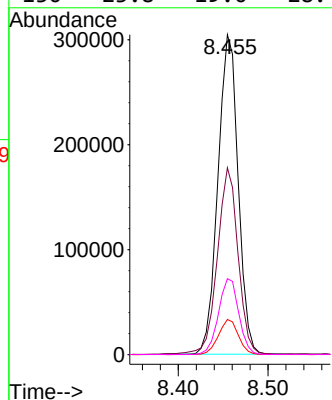
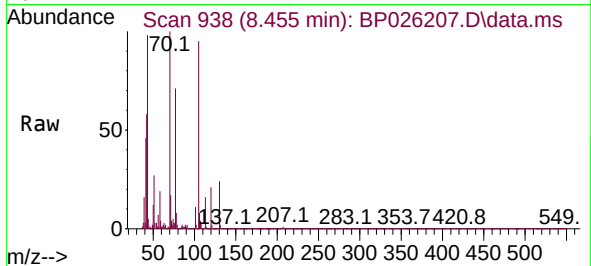


#19
n-Nitroso-di-n-propylamine
Concen: 38.105 ng
RT: 8.455 min Scan# 931
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 478333

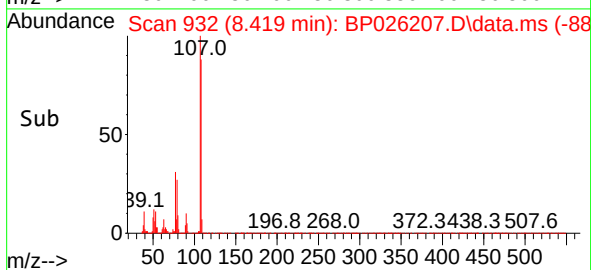
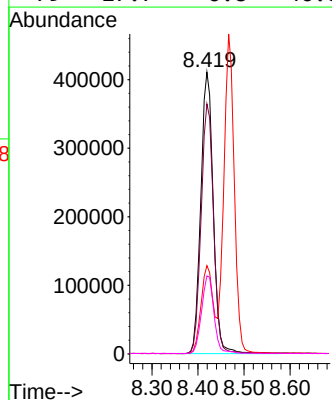
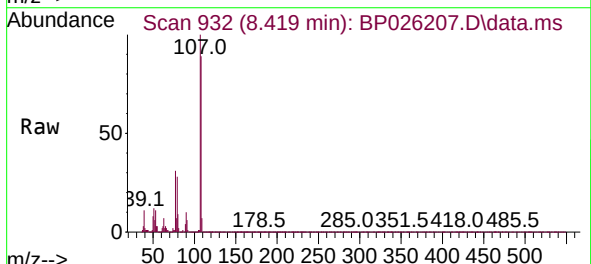
Ion	Ratio	Lower	Upper
70	100		
42	58.4	44.1	66.1
101	11.0	8.2	12.4
130	23.8	19.0	28.4

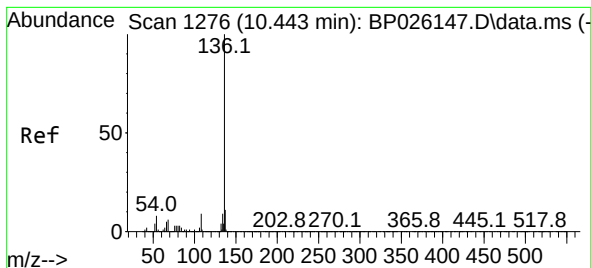


#20
3+4-Methylphenols
Concen: 37.520 ng
RT: 8.419 min Scan# 932
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion: 107 Resp: 770423

Ion	Ratio	Lower	Upper
107	100		
108	88.8	68.9	108.9
77	31.3	10.4	50.4
79	27.7	6.8	46.8



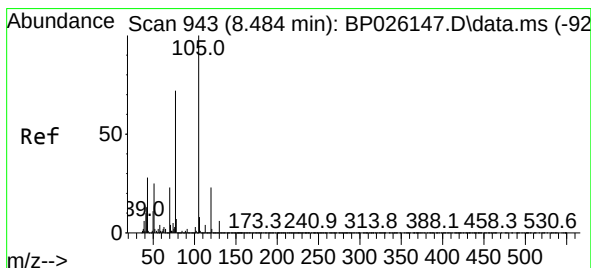
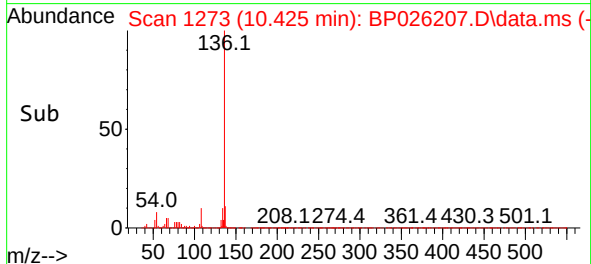
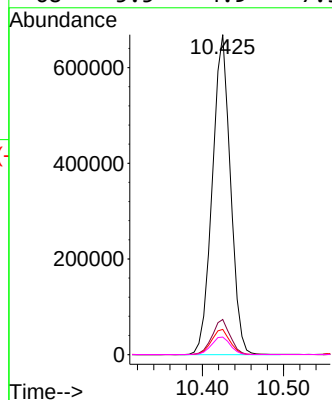
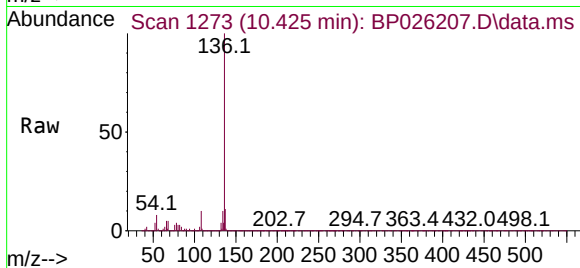


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.425 min Scan# 11
Delta R.T. -0.023 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1037369

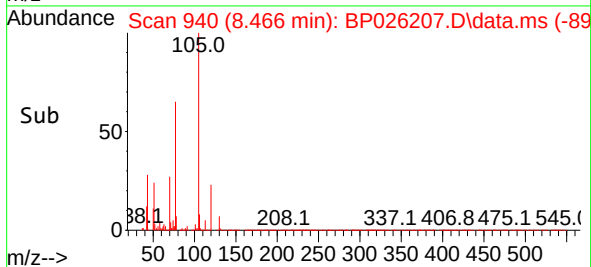
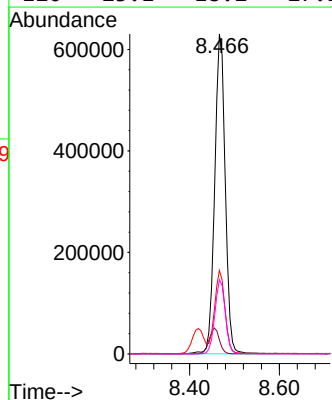
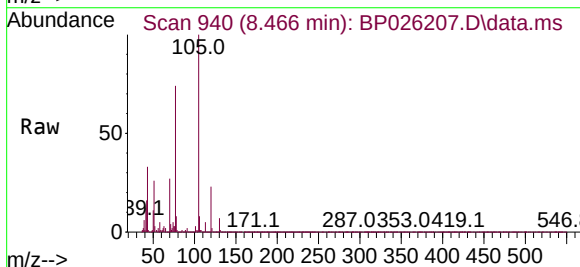
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	7.9	6.4	9.6
68	5.5	4.9	7.3

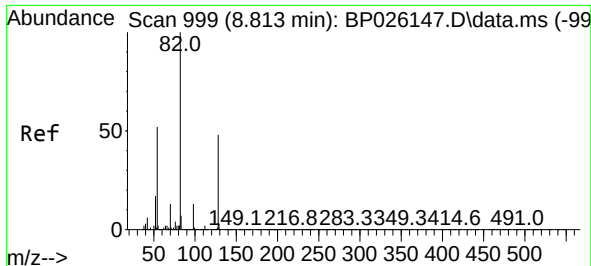


#22
Acetophenone
Concen: 39.027 ng
RT: 8.466 min Scan# 940
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:105 Resp: 1029062

Ion	Ratio	Lower	Upper
105	100		
71	4.3	3.0	4.4
51	26.0	20.5	30.7
120	23.1	18.2	27.2

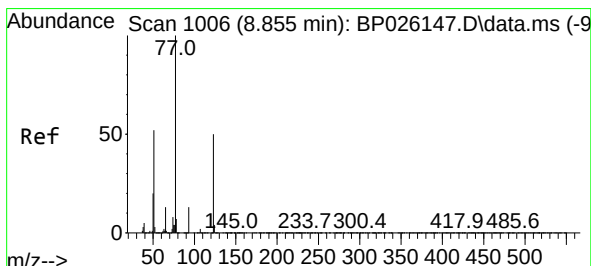
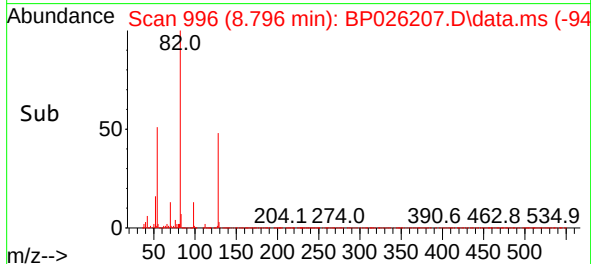
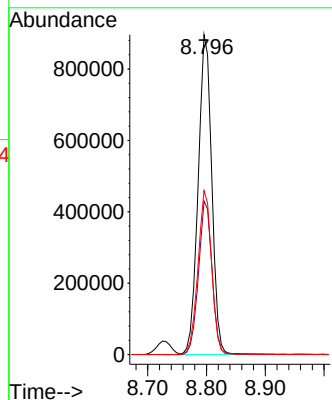
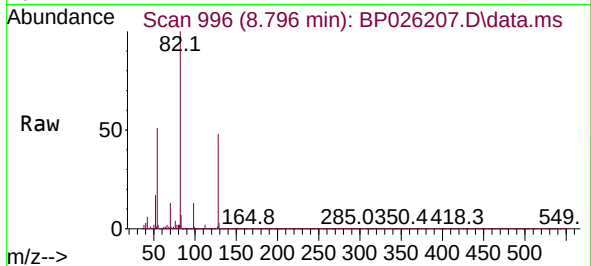




#23
Nitrobenzene-d5
Concen: 78.766 ng
RT: 8.796 min Scan# 999
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

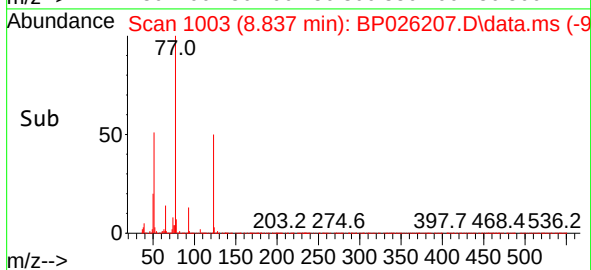
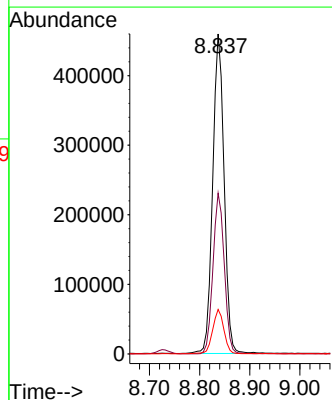
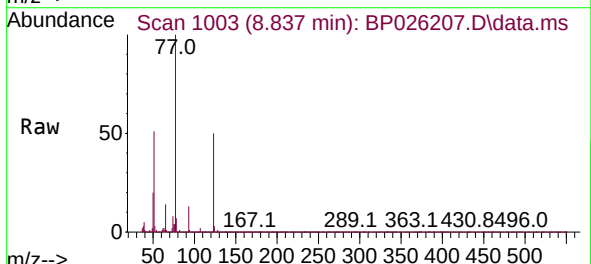
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

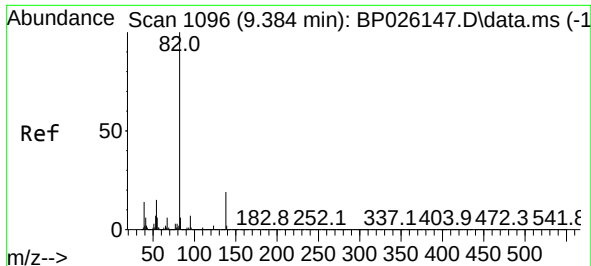
Tgt Ion: 82 Resp: 1438494
Ion Ratio Lower Upper
82 100
128 48.0 37.4 56.0
54 51.2 41.6 62.4



#24
Nitrobenzene
Concen: 39.217 ng
RT: 8.837 min Scan# 1003
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion: 77 Resp: 724481
Ion Ratio Lower Upper
77 100
123 50.2 39.8 59.8
65 13.9 11.2 16.8

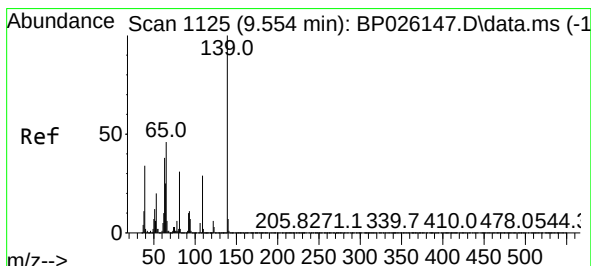
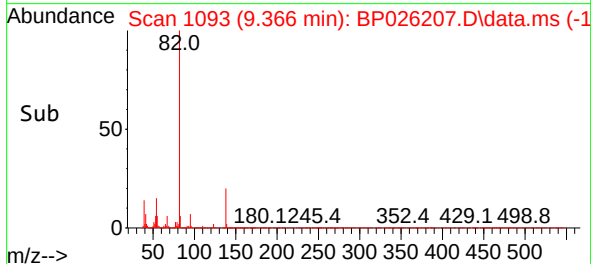
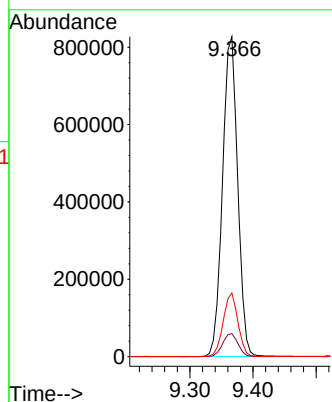
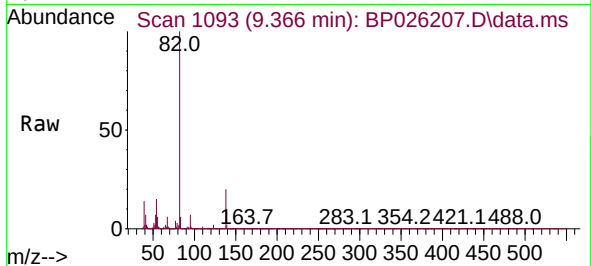




#25
Isophorone
Concen: 38.058 ng
RT: 9.366 min Scan# 1093
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

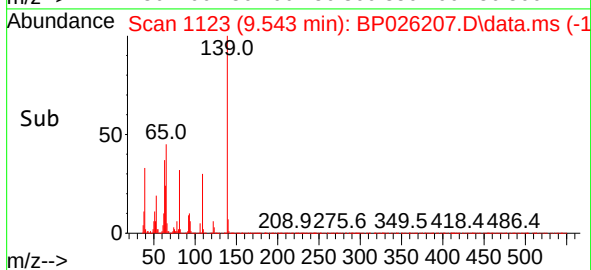
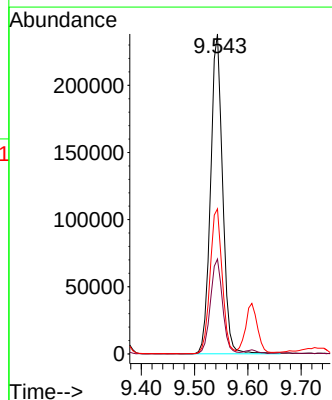
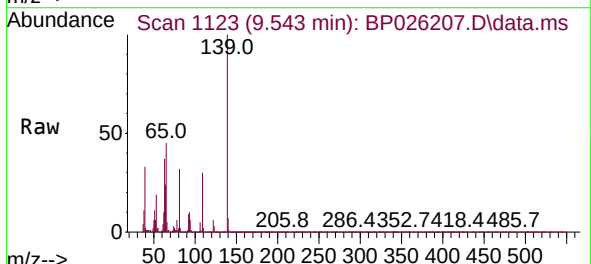
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

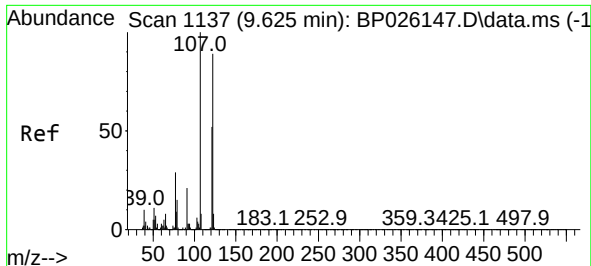
Tgt Ion: 82 Resp: 1377904
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.0
138 19.9 15.4 23.0



#26
2-Nitrophenol
Concen: 40.176 ng
RT: 9.543 min Scan# 1123
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion: 139 Resp: 375563
Ion Ratio Lower Upper
139 100
109 29.6 22.3 33.5
65 45.4 37.2 55.8

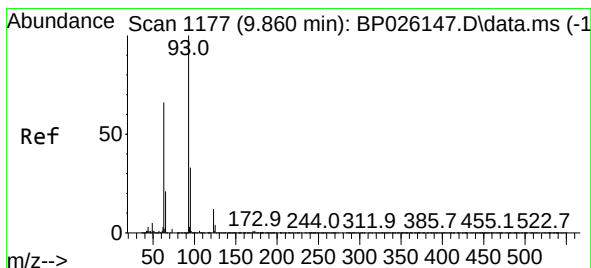
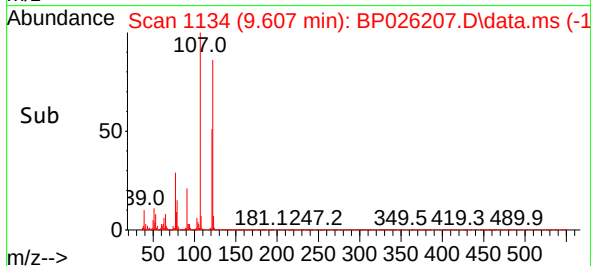
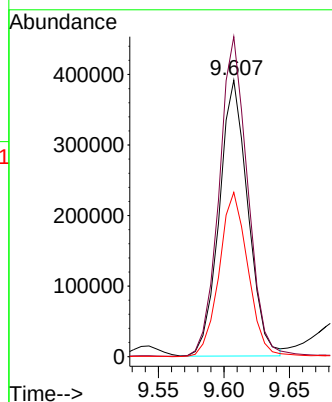
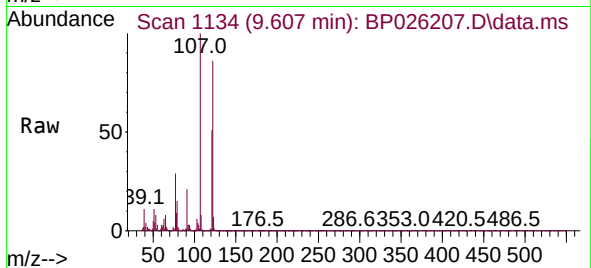




#27
2,4-Dimethylphenol
Concen: 35.268 ng
RT: 9.607 min Scan# 1137
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

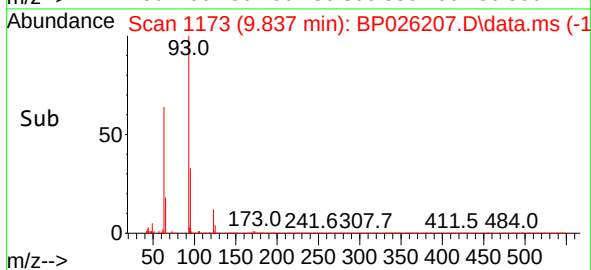
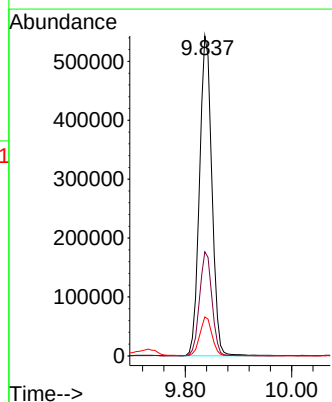
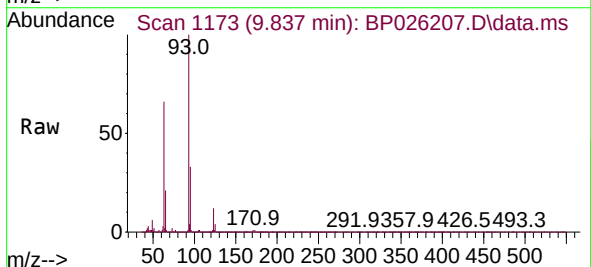
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

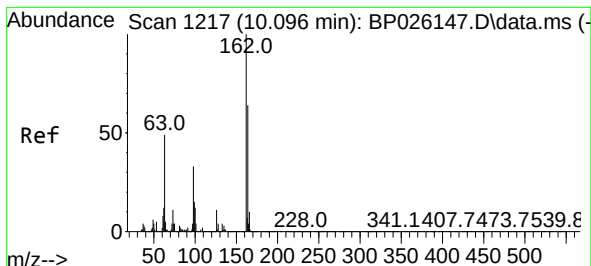
Tgt Ion:122 Resp: 594480
Ion Ratio Lower Upper
122 100
107 115.8 91.0 136.6
121 59.4 47.0 70.6



#28
bis(2-Chloroethoxy)methane
Concen: 38.462 ng
RT: 9.837 min Scan# 1173
Delta R.T. -0.023 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion: 93 Resp: 872127
Ion Ratio Lower Upper
93 100
95 32.5 26.4 39.6
123 12.2 9.4 14.0

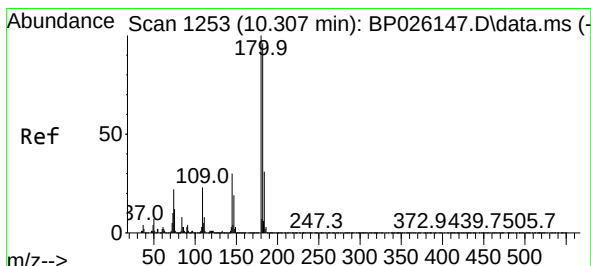
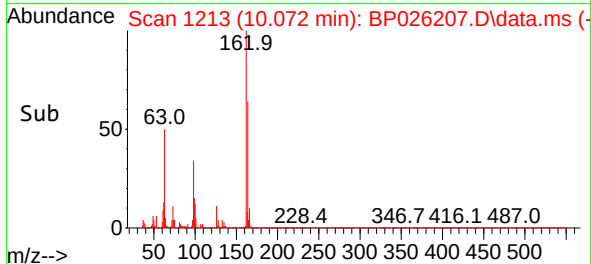
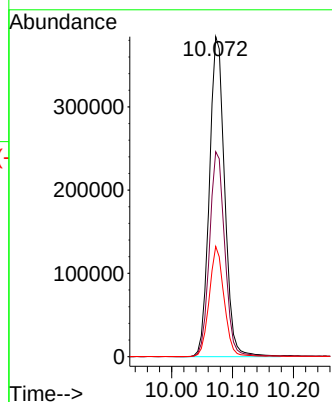
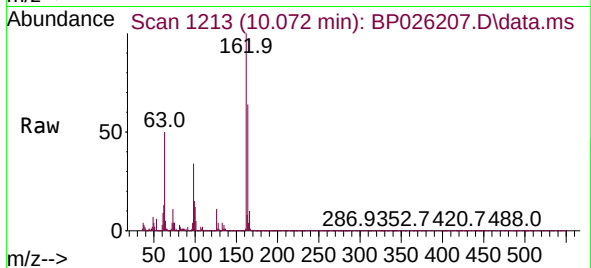




#29
2,4-Dichlorophenol
Concen: 39.804 ng
RT: 10.072 min Scan# 11
Delta R.T. -0.023 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

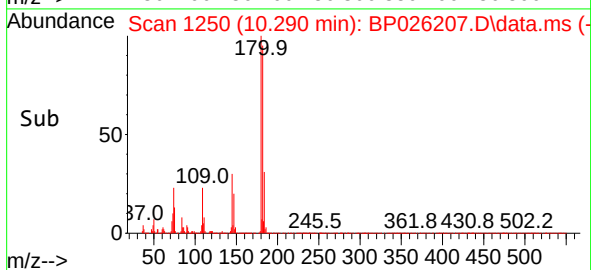
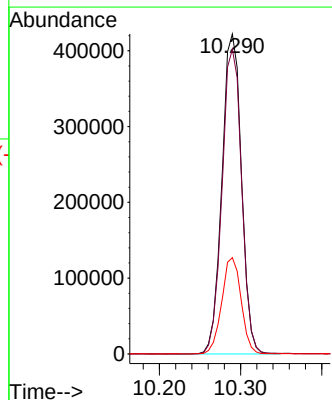
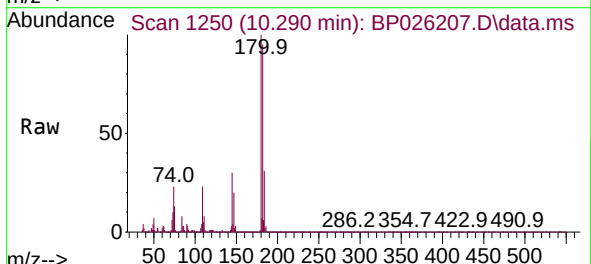
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

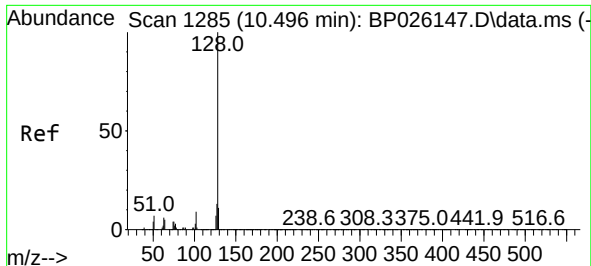
Tgt Ion:162 Resp: 670587
Ion Ratio Lower Upper
162 100
164 64.0 43.8 83.8
98 34.4 14.1 54.1



#30
1,2,4-Trichlorobenzene
Concen: 41.020 ng
RT: 10.290 min Scan# 1250
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:180 Resp: 703709
Ion Ratio Lower Upper
180 100
182 95.2 78.1 117.1
145 30.1 24.2 36.4

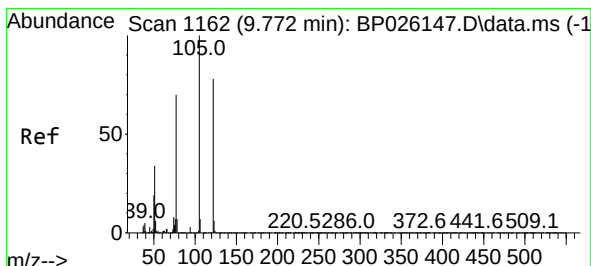
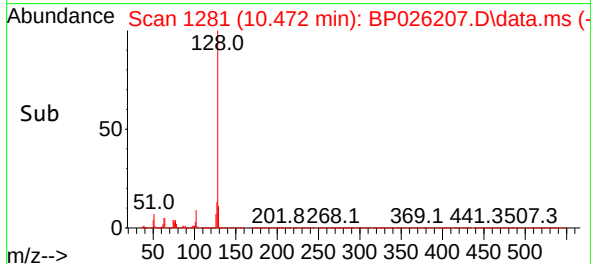
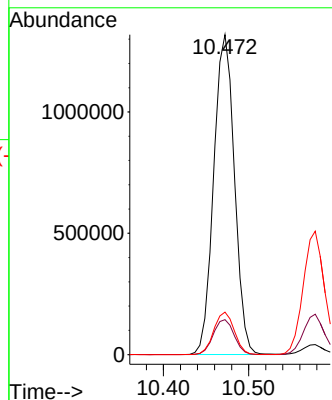
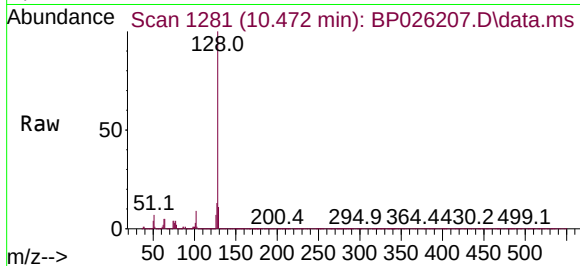




#31
Naphthalene
Concen: 39.766 ng
RT: 10.472 min Scan# 1155
Delta R.T. -0.023 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

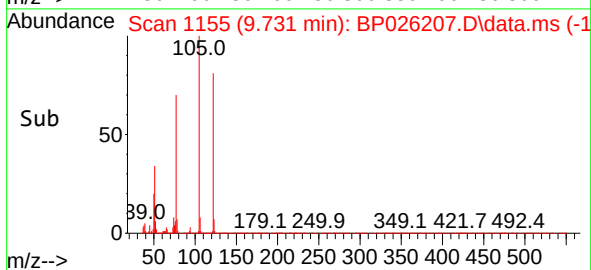
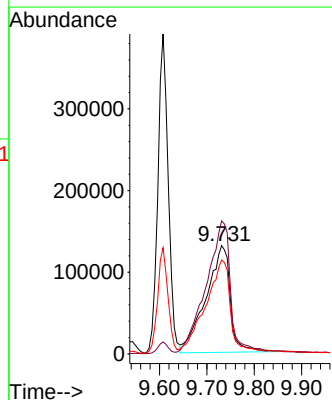
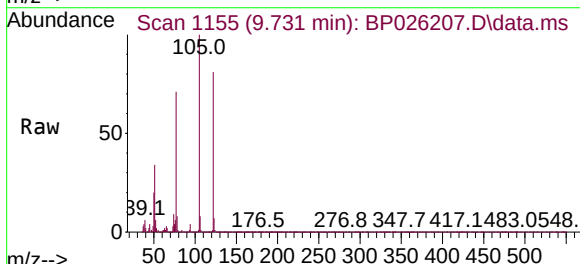
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

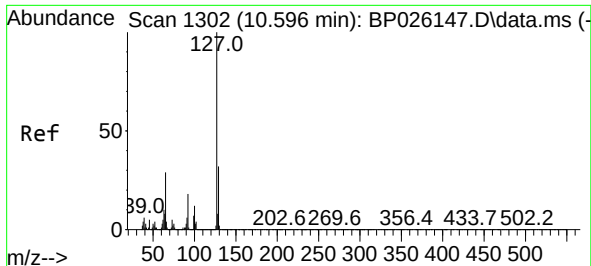
Tgt Ion:128 Resp: 2229452
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.3 10.2 15.4



#32
Benzoic acid
Concen: 33.149 ng
RT: 9.731 min Scan# 1155
Delta R.T. -0.035 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:122 Resp: 470535
Ion Ratio Lower Upper
122 100
105 122.9 100.1 140.1
77 86.7 66.7 106.7

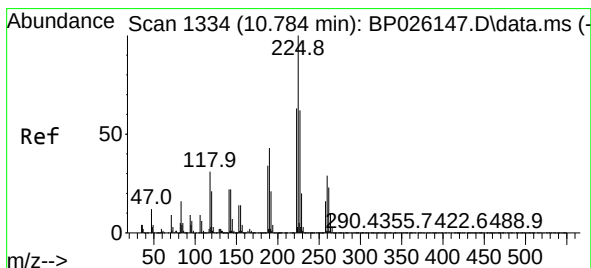
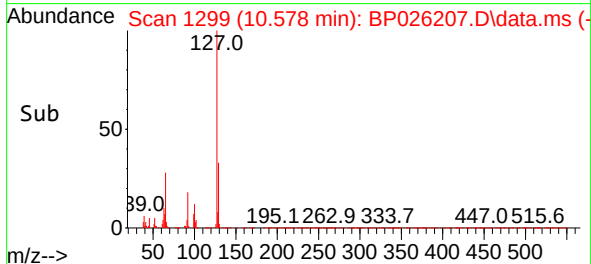
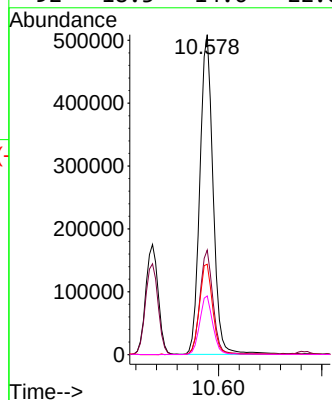
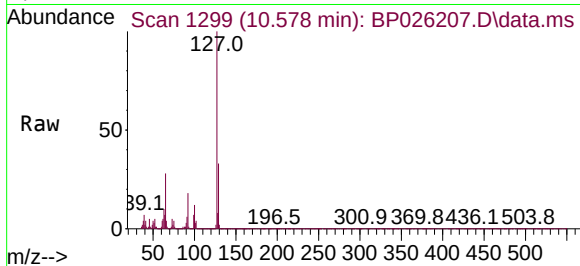




#33
4-Chloroaniline
Concen: 37.978 ng
RT: 10.578 min Scan# 11
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

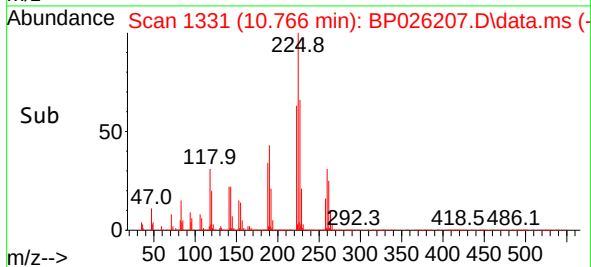
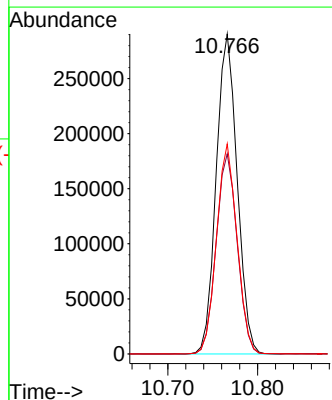
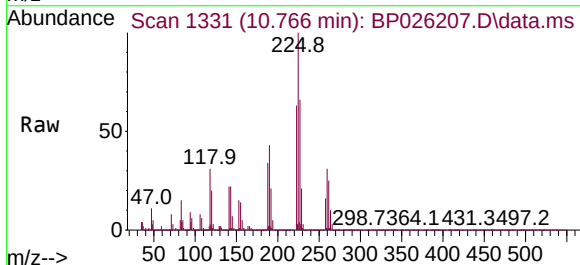
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

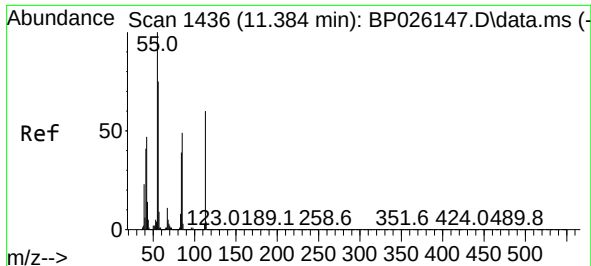
Tgt Ion:	127	Resp:	905492
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.8
65	28.2	22.7	34.1
92	18.3	14.6	22.0



#34
Hexachlorobutadiene
Concen: 42.427 ng
RT: 10.766 min Scan# 1331
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:	225	Resp:	473377
Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.6	74.4
227	65.6	51.2	76.8

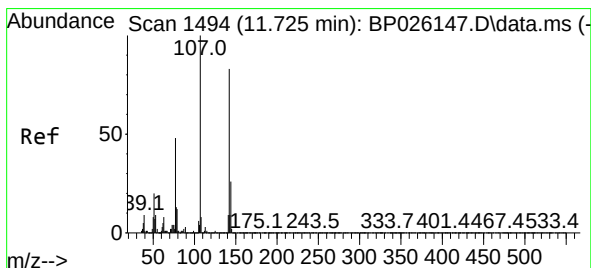
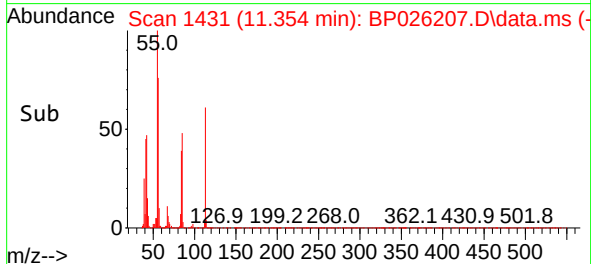
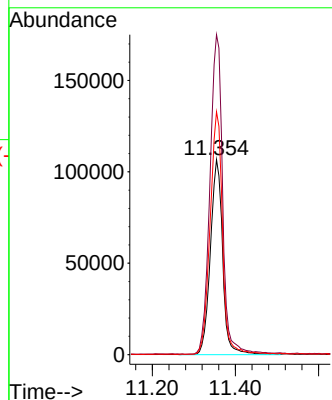
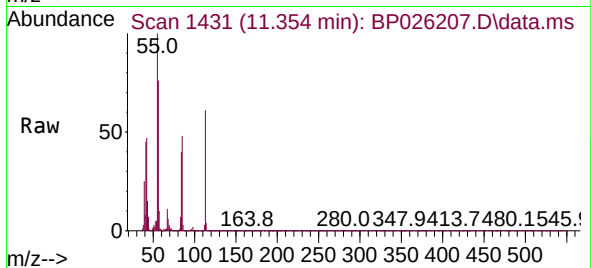




#35
Caprolactam
Concen: 36.096 ng
RT: 11.354 min Scan# 1436
Delta R.T. -0.023 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

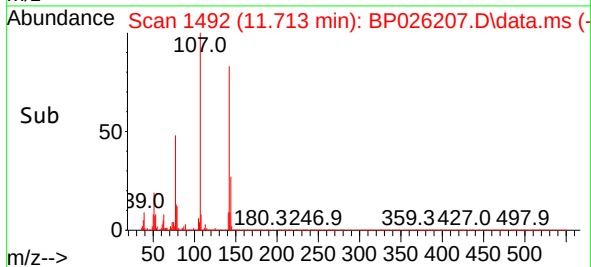
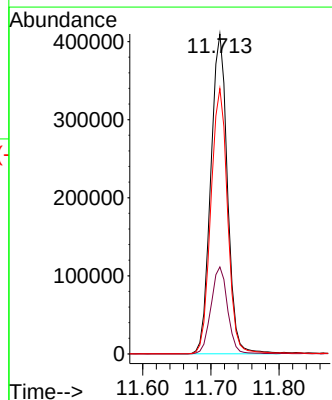
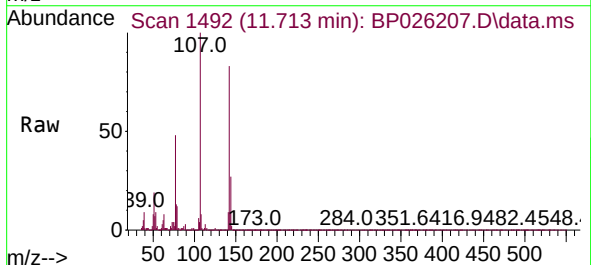
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

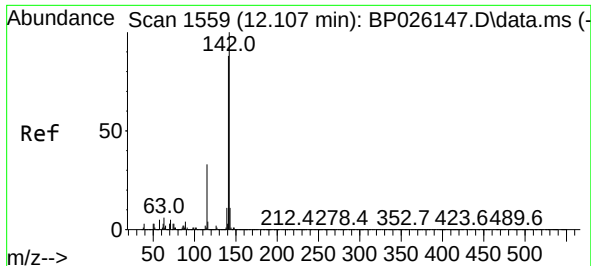
Tgt Ion:113 Resp: 217748
Ion Ratio Lower Upper
113 100
55 164.2 153.0 193.0
56 124.6 106.4 146.4



#36
4-Chloro-3-methylphenol
Concen: 38.780 ng
RT: 11.713 min Scan# 1492
Delta R.T. -0.017 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:107 Resp: 694400
Ion Ratio Lower Upper
107 100
144 27.2 21.6 32.4
142 82.9 65.6 98.4

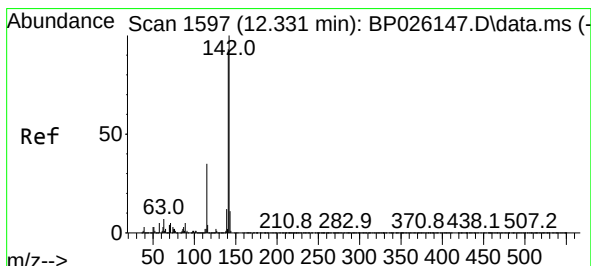
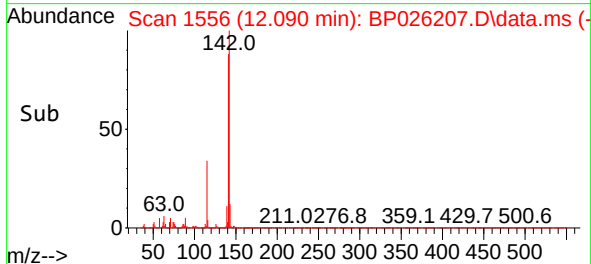
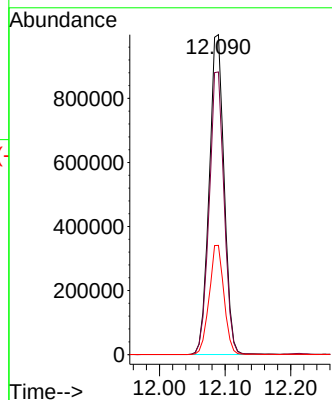
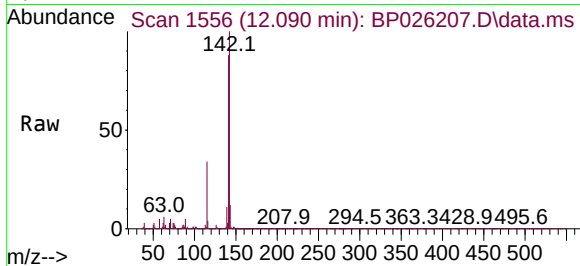




#37
2-Methylnaphthalene
Concen: 39.695 ng
RT: 12.090 min Scan# 1556
Delta R.T. -0.023 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

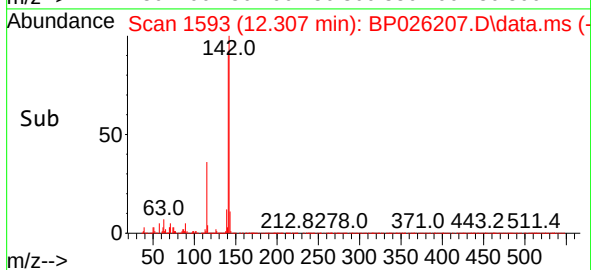
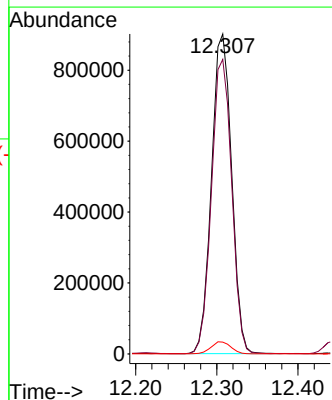
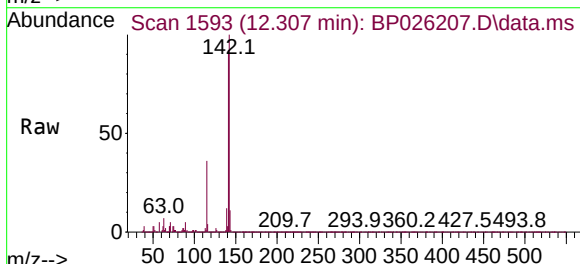
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

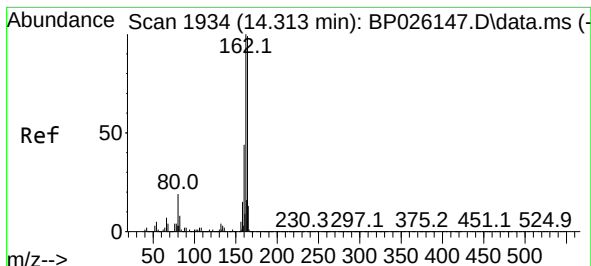
Tgt Ion:142 Resp: 1577711
Ion Ratio Lower Upper
142 100
141 88.3 71.0 106.6
115 34.1 26.6 39.8



#38
1-Methylnaphthalene
Concen: 39.994 ng
RT: 12.307 min Scan# 1593
Delta R.T. -0.023 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:142 Resp: 1553719
Ion Ratio Lower Upper
142 100
141 92.0 73.5 110.3
116 3.7 3.0 4.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.290 min Scan# 1934

Delta R.T. -0.035 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

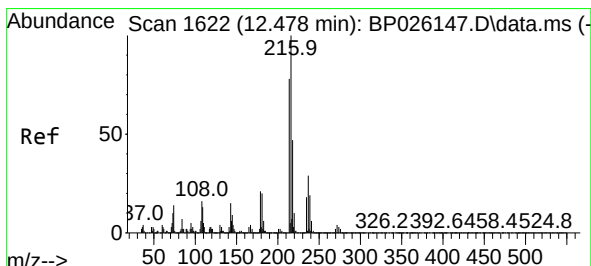
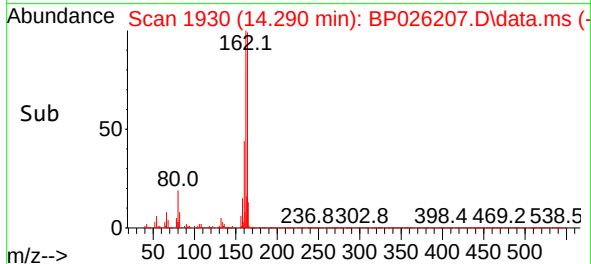
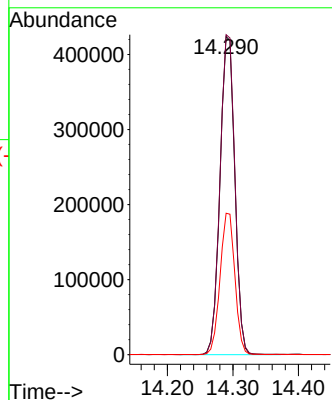
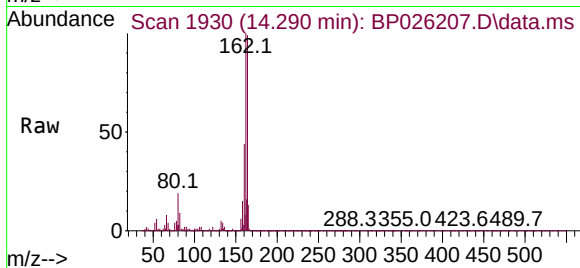
Tgt Ion:164 Resp: 667152

Ion Ratio Lower Upper

164 100

162 100.6 80.3 120.5

160 44.5 35.2 52.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 41.192 ng

RT: 12.454 min Scan# 1618

Delta R.T. -0.035 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Tgt Ion:216 Resp: 830960

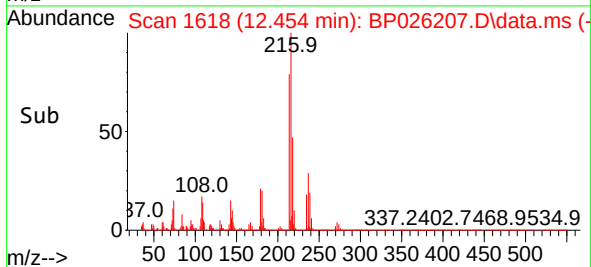
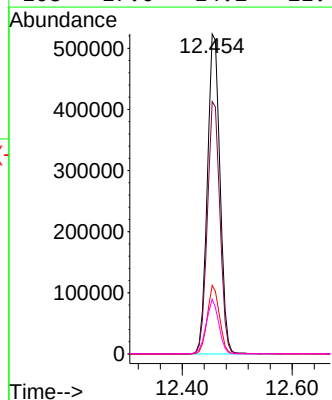
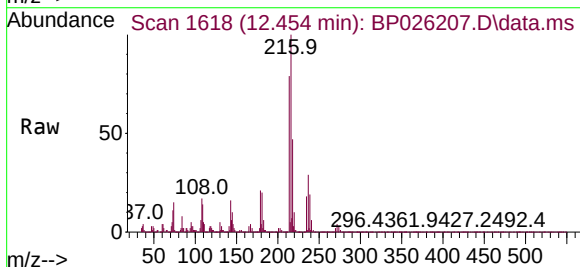
Ion Ratio Lower Upper

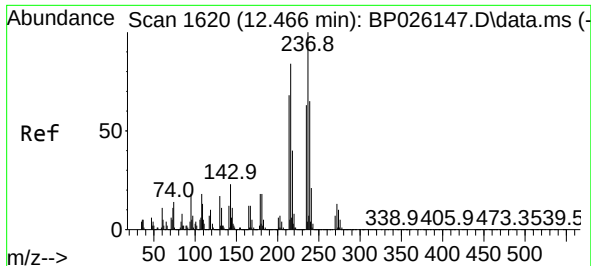
216 100

214 78.5 62.6 94.0

179 20.7 16.6 25.0

108 17.0 14.2 21.4

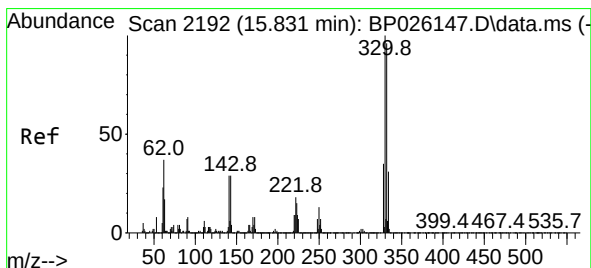
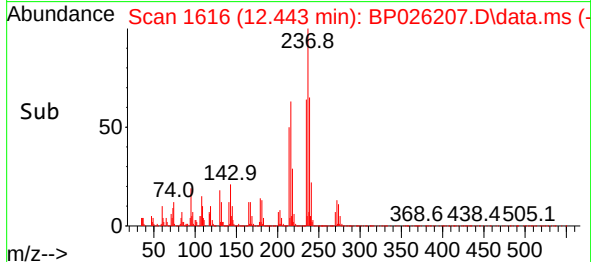
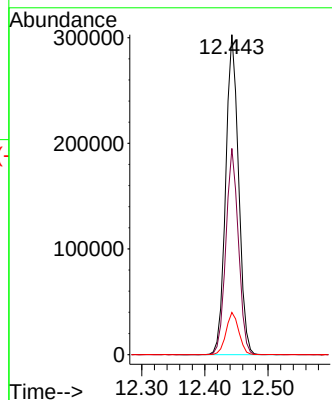
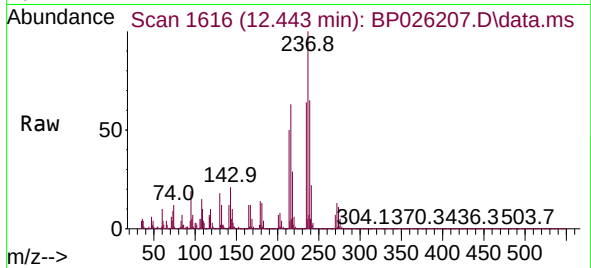




#41
Hexachlorocyclopentadiene
Concen: 32.423 ng
RT: 12.443 min Scan# 10
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

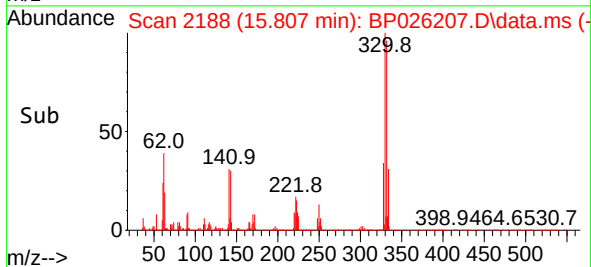
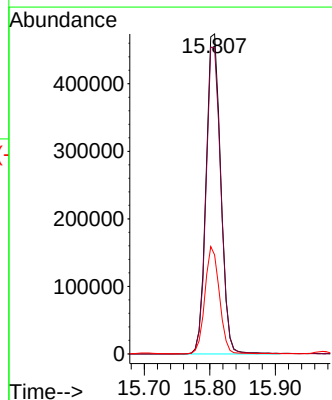
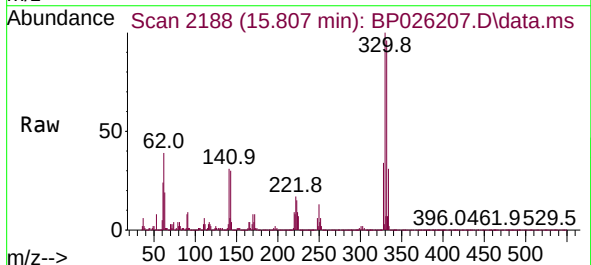
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

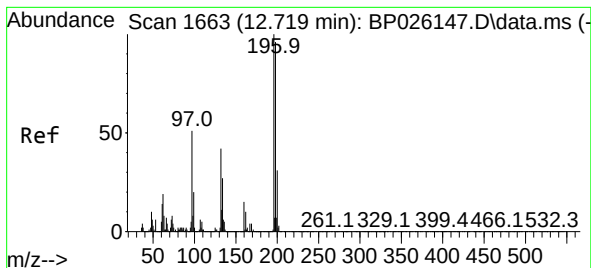
Tgt Ion:237	Resp:	428064
Ion Ratio	Lower	Upper
237	100	
235	64.4	43.3 83.3
272	13.2	0.0 32.9



#42
2,4,6-Tribromophenol
Concen: 85.041 ng
RT: 15.807 min Scan# 2188
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:330	Resp:	735997
Ion Ratio	Lower	Upper
330	100	
332	96.5	78.0 117.0
141	32.9	26.8 40.2





#43

2,4,6-Trichlorophenol

Concen: 40.148 ng

RT: 12.701 min Scan# 1660

Delta R.T. -0.023 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

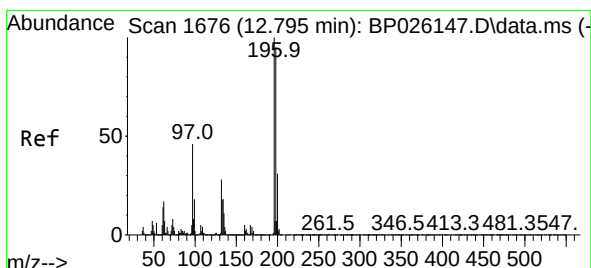
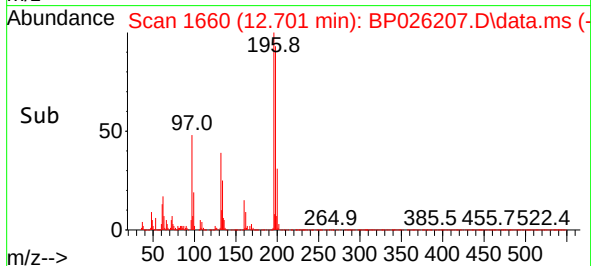
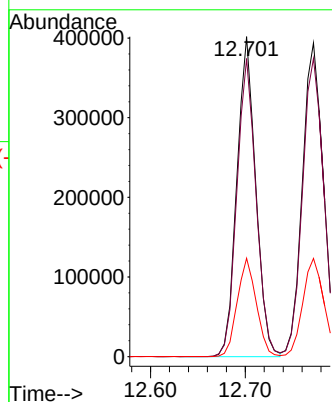
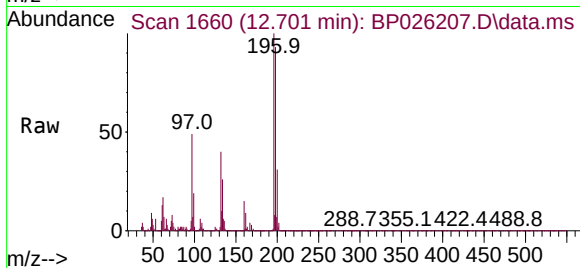
Tgt Ion:196 Resp: 555239

Ion Ratio Lower Upper

196 100

198 93.1 76.9 115.3

200 30.7 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 39.824 ng

RT: 12.772 min Scan# 1672

Delta R.T. -0.029 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Tgt Ion:196 Resp: 614789

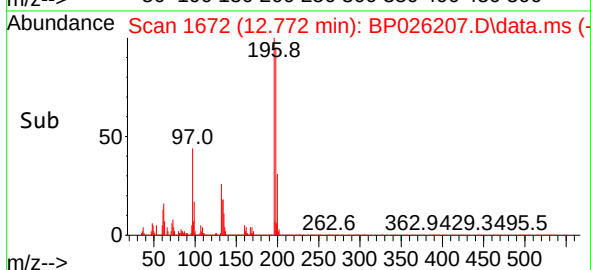
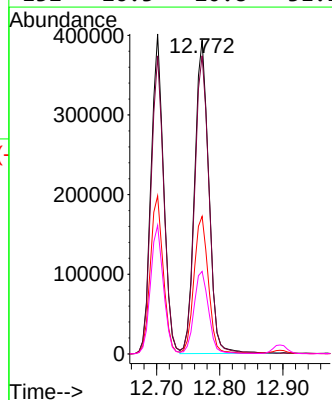
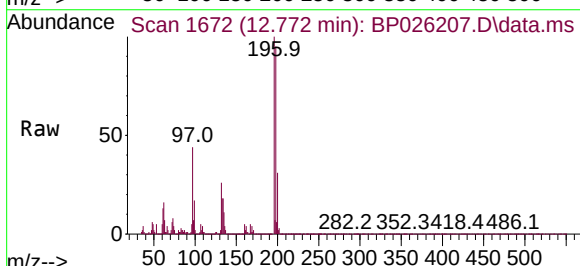
Ion Ratio Lower Upper

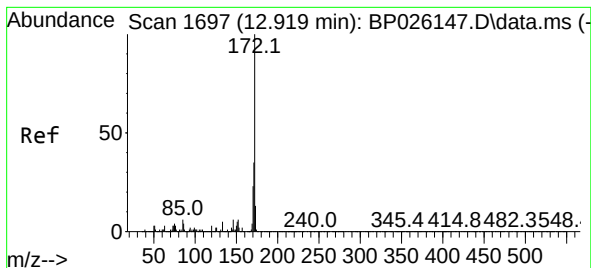
196 100

198 95.0 76.4 114.6

97 43.8 35.7 53.5

132 26.3 20.8 31.2





#45

2-Fluorobiphenyl

Concen: 81.152 ng

RT: 12.896 min Scan# 1697

Delta R.T. -0.035 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

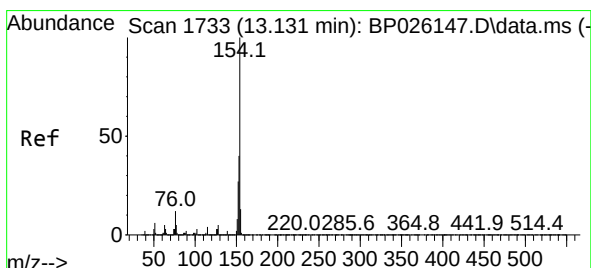
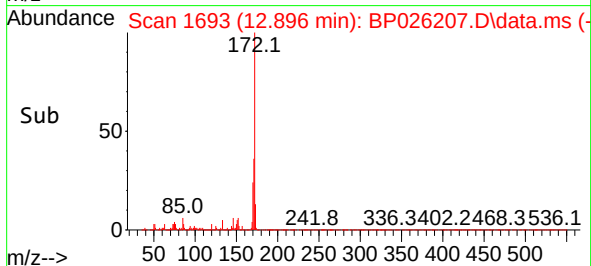
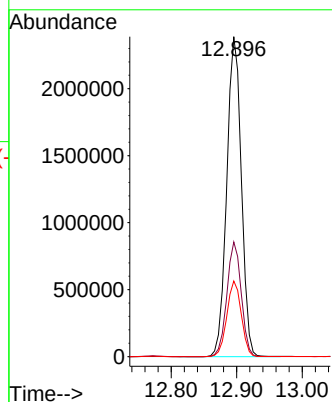
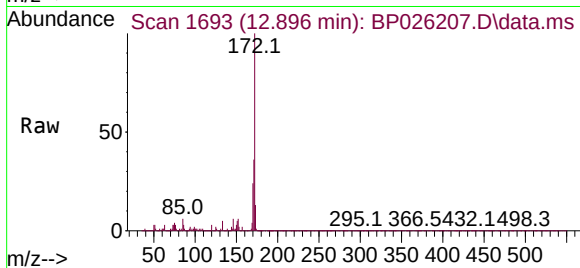
Tgt Ion:172 Resp: 3694101

Ion Ratio Lower Upper

172 100

171 35.8 28.2 42.4

170 23.6 18.7 28.1



#46

1,1'-Biphenyl

Concen: 39.061 ng

RT: 13.107 min Scan# 1729

Delta R.T. -0.029 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

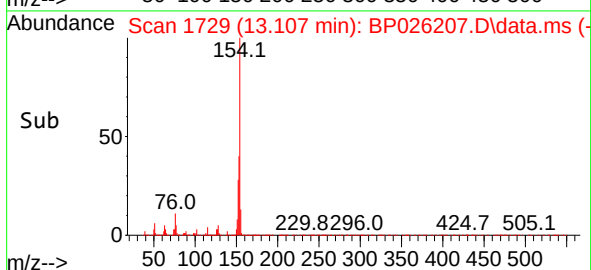
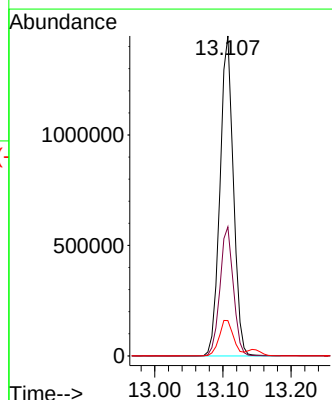
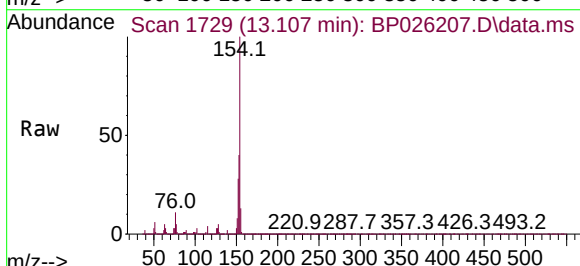
Tgt Ion:154 Resp: 1962285

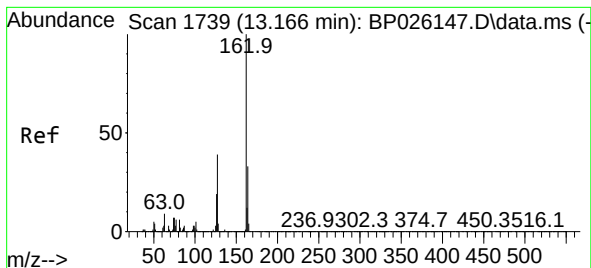
Ion Ratio Lower Upper

154 100

153 40.3 20.3 60.3

76 11.0 0.0 32.3





#47

2-Chloronaphthalene

Concen: 39.419 ng

RT: 13.148 min Scan# 11

Delta R.T. -0.035 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

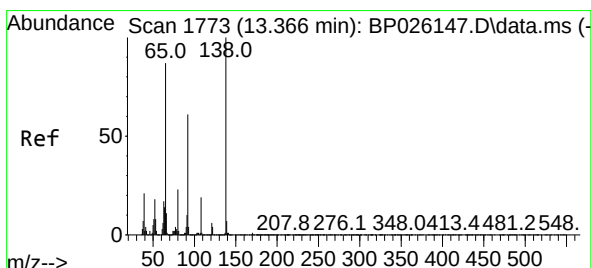
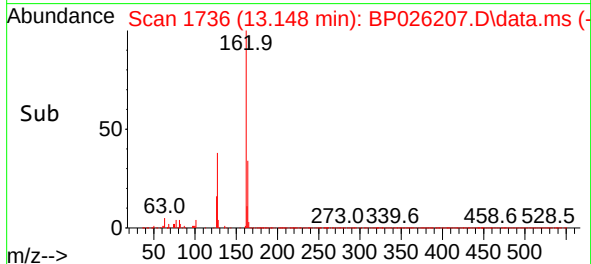
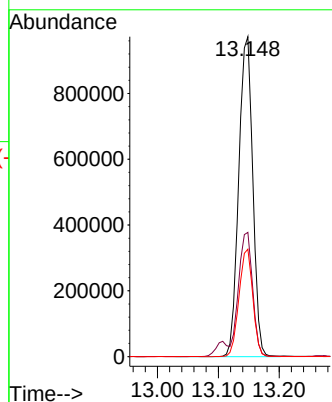
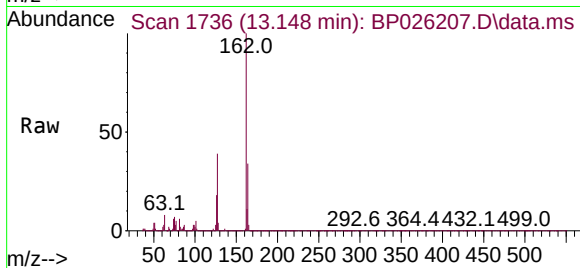
Tgt Ion:162 Resp: 1557171

Ion Ratio Lower Upper

162 100

127 38.8 30.9 46.3

164 33.6 26.4 39.6



#48

2-Nitroaniline

Concen: 38.134 ng

RT: 13.348 min Scan# 1770

Delta R.T. -0.029 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

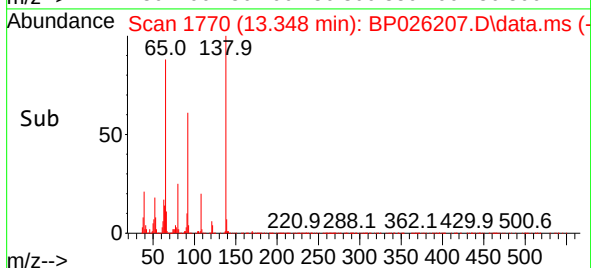
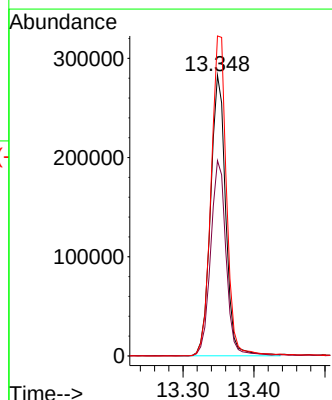
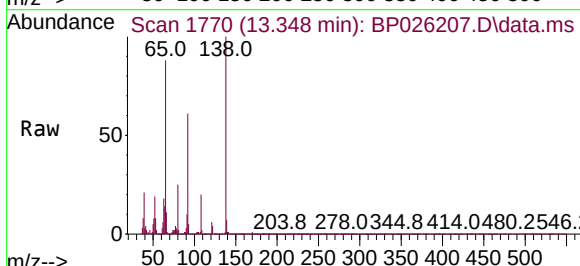
Tgt Ion: 65 Resp: 418912

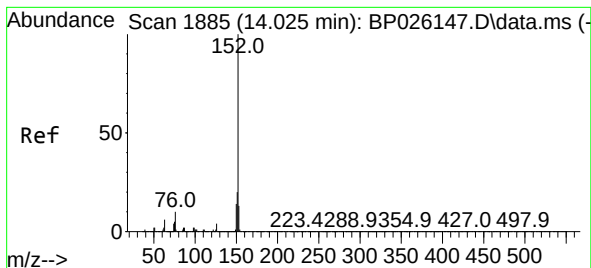
Ion Ratio Lower Upper

65 100

92 69.6 59.1 88.7

138 114.0 96.6 145.0





#49

Acenaphthylene

Concen: 39.697 ng

RT: 14.007 min Scan# 1882

Delta R.T. -0.029 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

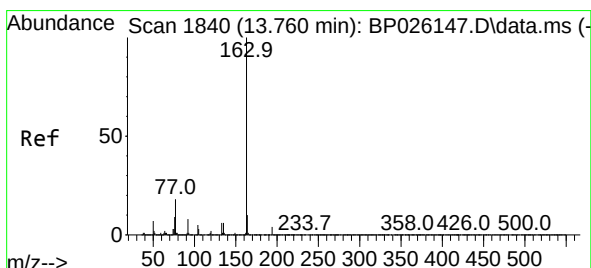
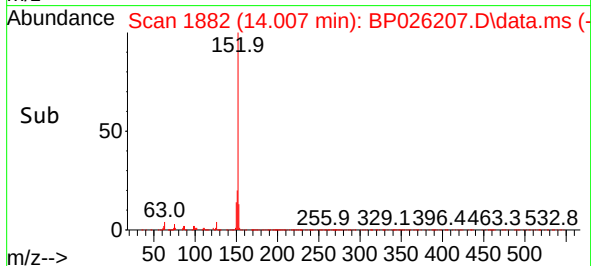
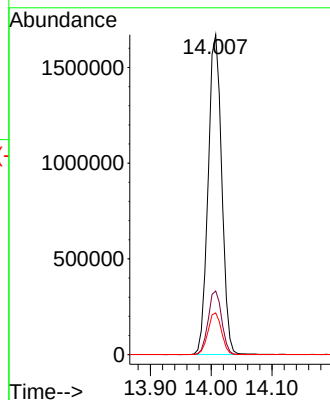
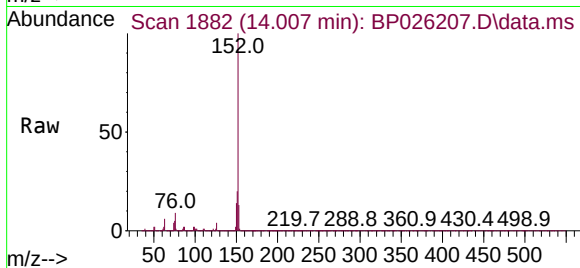
Tgt Ion:152 Resp: 2586692

Ion Ratio Lower Upper

152 100

151 19.9 15.8 23.8

153 13.1 10.6 16.0



#50

Dimethylphthalate

Concen: 39.565 ng

RT: 13.743 min Scan# 1837

Delta R.T. -0.029 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

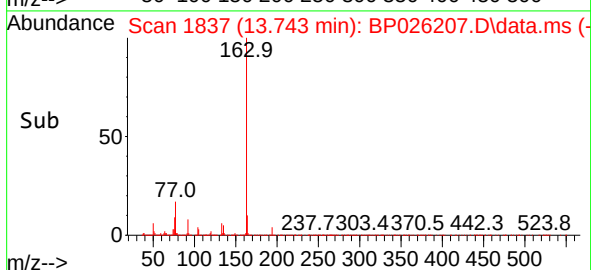
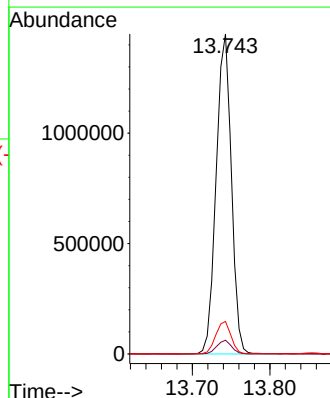
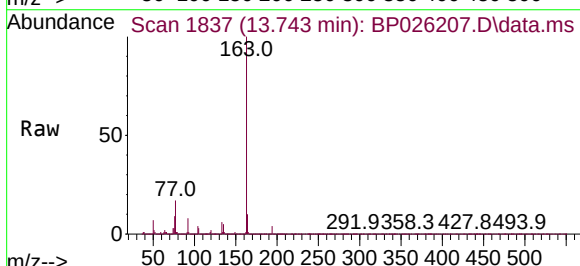
Tgt Ion:163 Resp: 1971490

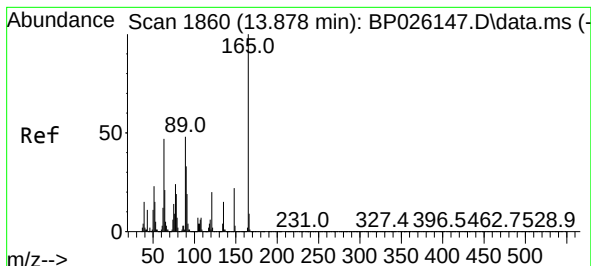
Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.1 8.2 12.2

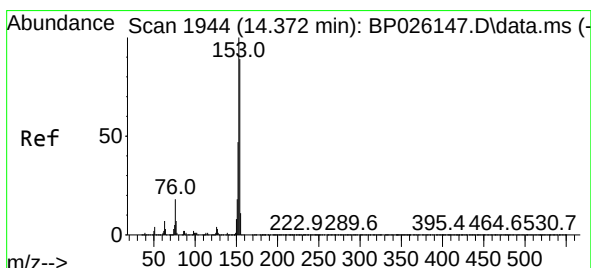
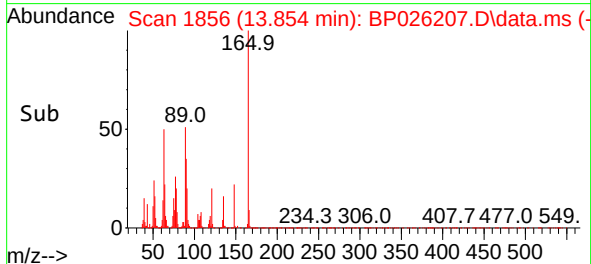
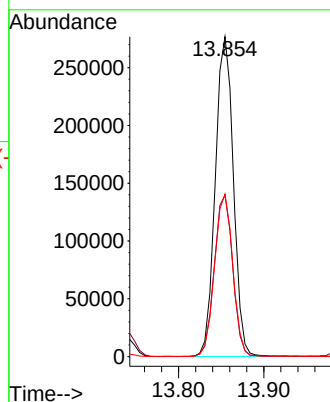
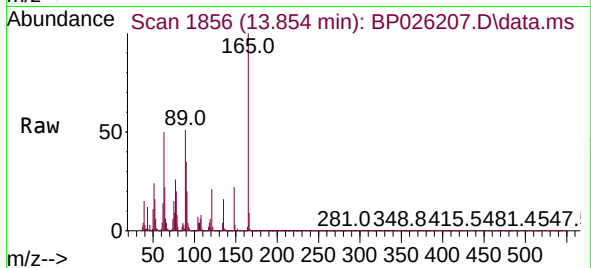




#51
2,6-Dinitrotoluene
Concen: 41.395 ng
RT: 13.854 min Scan# 1860
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

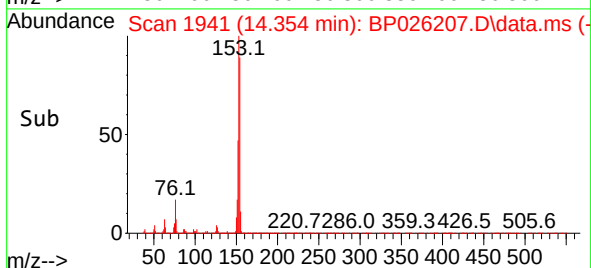
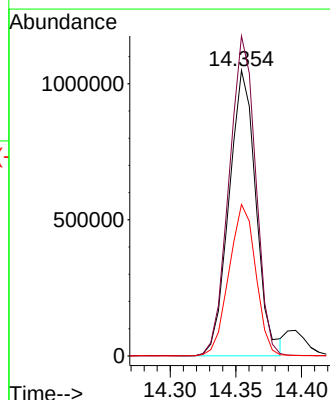
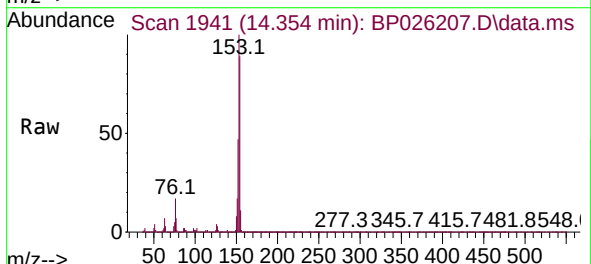
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

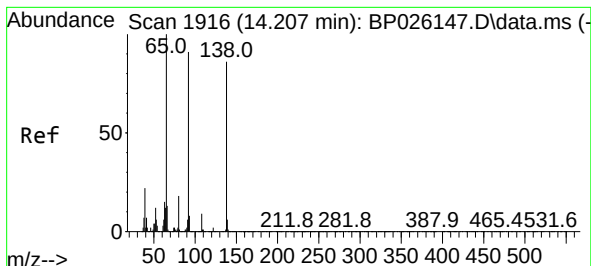
Tgt Ion:165 Resp: 408712
Ion Ratio Lower Upper
165 100
63 50.5 40.5 60.7
89 50.8 41.3 61.9



#52
Acenaphthene
Concen: 39.207 ng
RT: 14.354 min Scan# 1941
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:154 Resp: 1497172
Ion Ratio Lower Upper
154 100
153 112.0 90.7 136.1
152 53.0 42.8 64.2

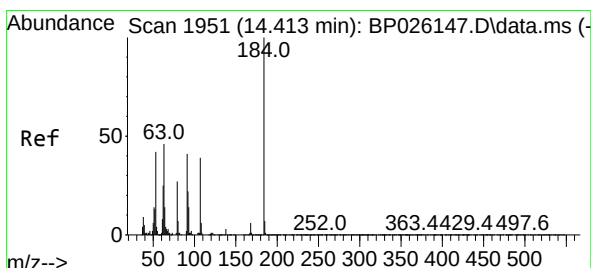
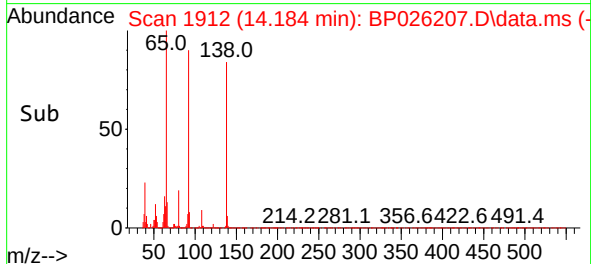
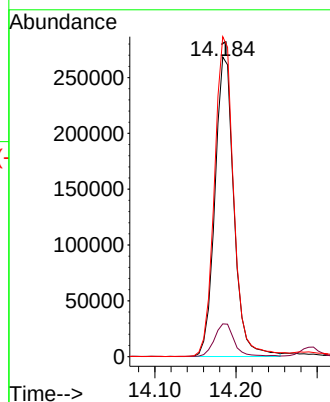
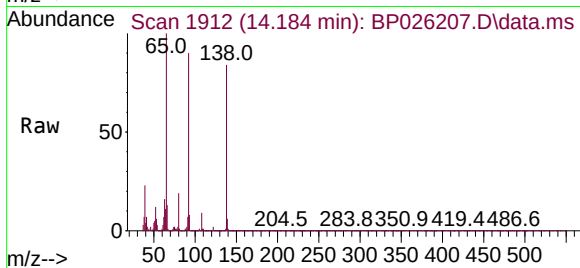




#53
3-Nitroaniline
Concen: 37.717 ng
RT: 14.184 min Scan# 1916
Delta R.T. -0.035 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

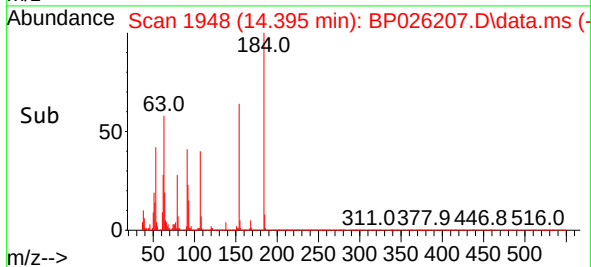
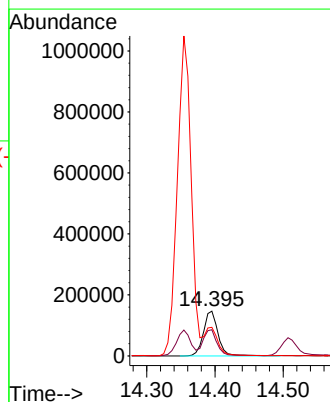
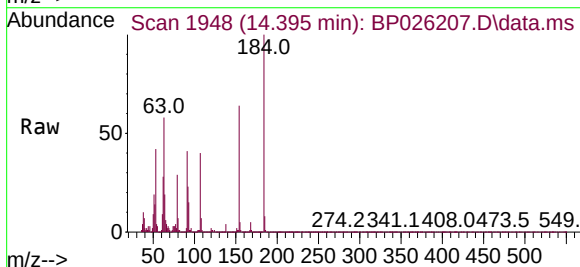
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

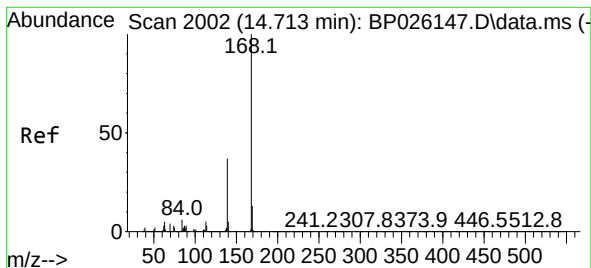
Tgt Ion:138 Resp: 438471
Ion Ratio Lower Upper
138 100
108 10.9 8.9 13.3
92 106.8 86.3 129.5



#54
2,4-Dinitrophenol
Concen: 36.442 ng
RT: 14.395 min Scan# 1948
Delta R.T. -0.035 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:184 Resp: 217199
Ion Ratio Lower Upper
184 100
63 58.5 43.1 64.7
154 64.1 49.5 74.3

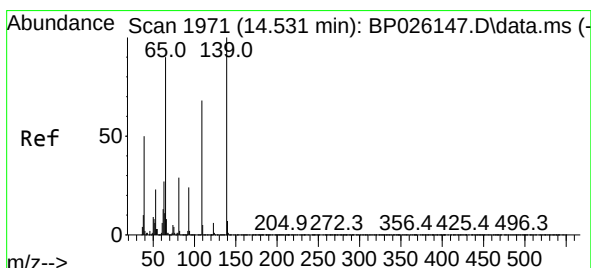
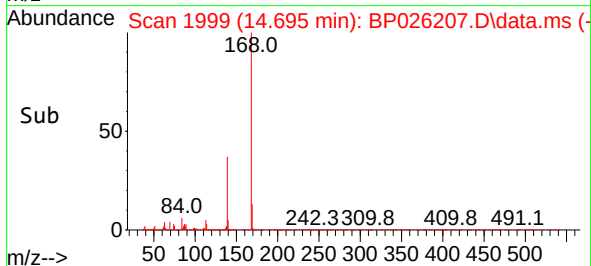
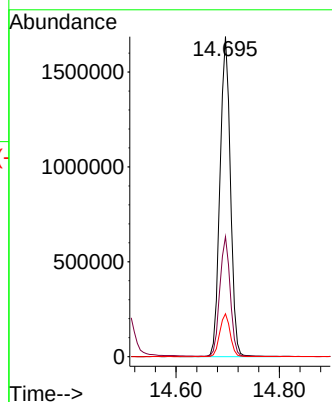
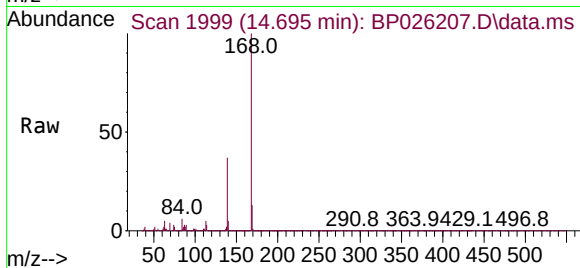




#55
Dibenzofuran
Concen: 40.218 ng
RT: 14.695 min Scan# 1999
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

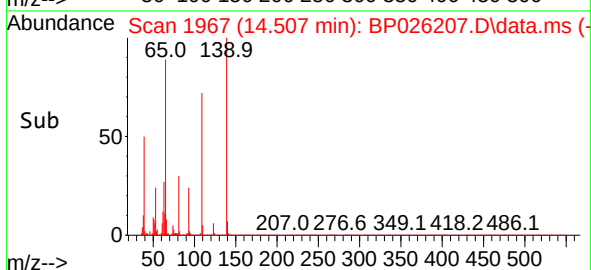
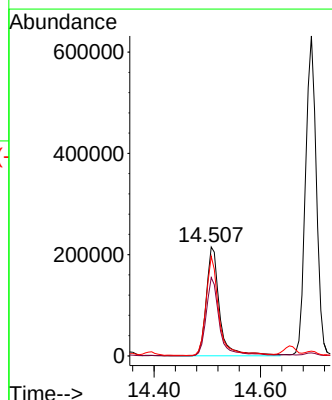
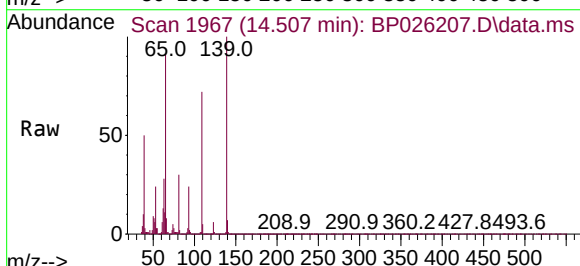
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

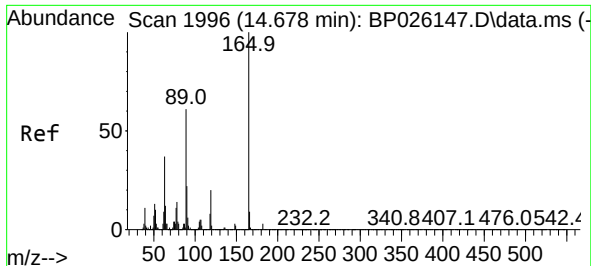
Tgt Ion:168 Resp: 2378643
Ion Ratio Lower Upper
168 100
139 37.5 29.8 44.6
169 13.4 10.9 16.3



#56
4-Nitrophenol
Concen: 35.534 ng
RT: 14.507 min Scan# 1967
Delta R.T. -0.035 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:139 Resp: 373702
Ion Ratio Lower Upper
139 100
109 71.9 46.8 86.8
65 91.3 69.3 109.3



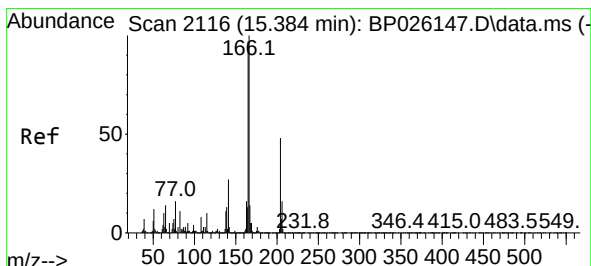
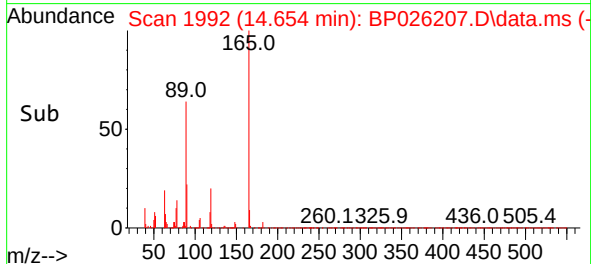
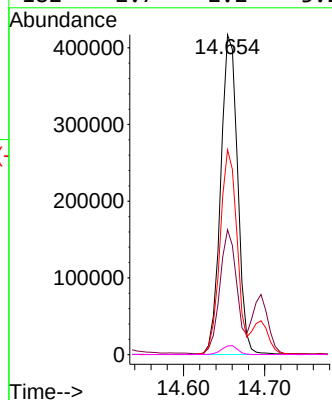
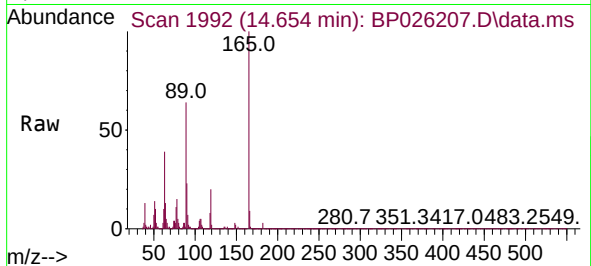


#57
2,4-Dinitrotoluene
Concen: 40.813 ng
RT: 14.654 min Scan# 1992
Delta R.T. -0.035 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 601687

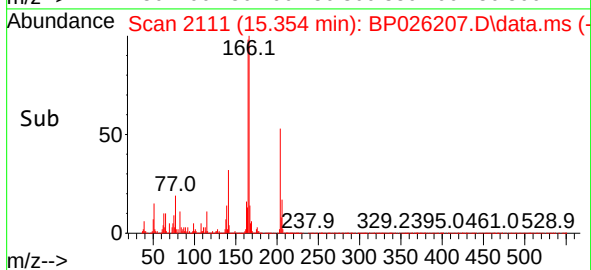
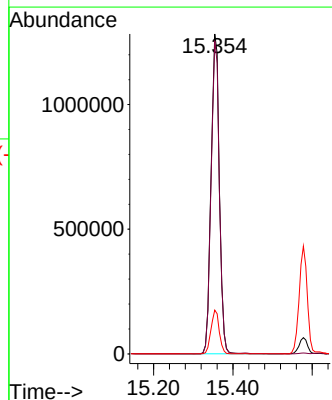
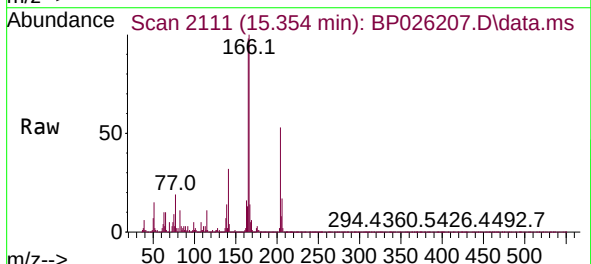
Ion	Ratio	Lower	Upper
165	100		
63	39.0	31.0	46.6
89	64.0	51.7	77.5
182	2.7	2.2	3.2

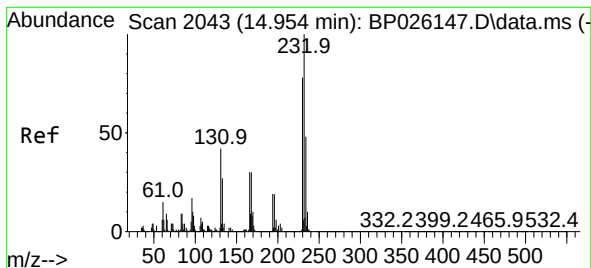


#58
Fluorene
Concen: 40.006 ng
RT: 15.354 min Scan# 2111
Delta R.T. -0.035 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:166 Resp: 1870208

Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.9	116.9
167	13.7	11.0	16.4

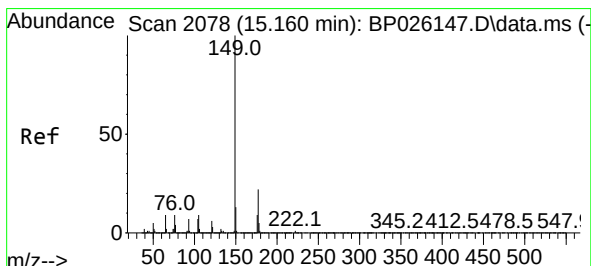
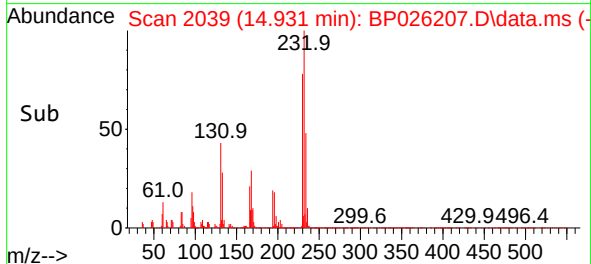
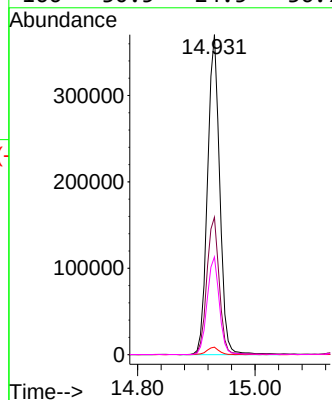
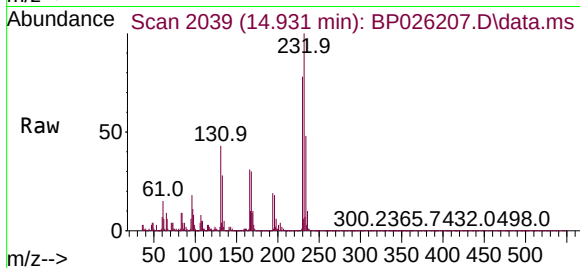




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.699 ng
RT: 14.931 min Scan# 2043
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

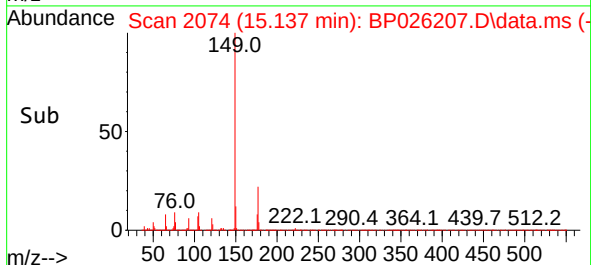
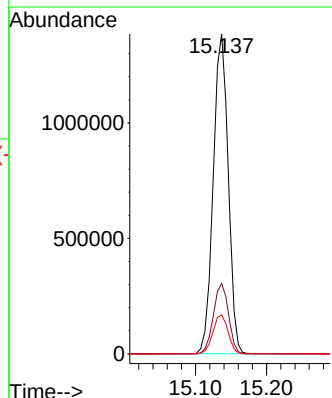
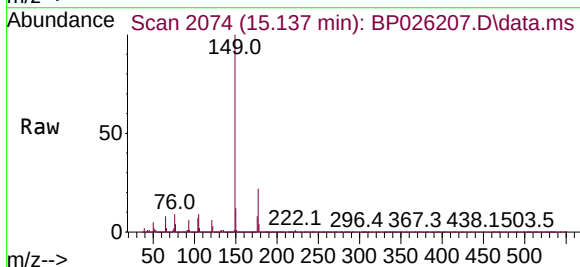
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

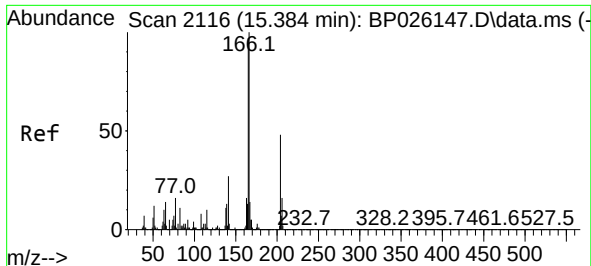
Tgt Ion:232	Resp:	533013
Ion Ratio	Lower	Upper
232	100	
131	43.6	34.8 52.2
130	2.3	1.8 2.8
166	30.5	24.5 36.7



#60
Diethylphthalate
Concen: 40.491 ng
RT: 15.137 min Scan# 2074
Delta R.T. -0.035 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:149	Resp:	2032477
Ion Ratio	Lower	Upper
149	100	
177	22.0	17.9 26.9
150	12.2	9.9 14.9

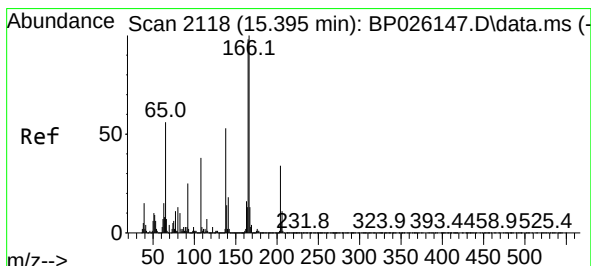
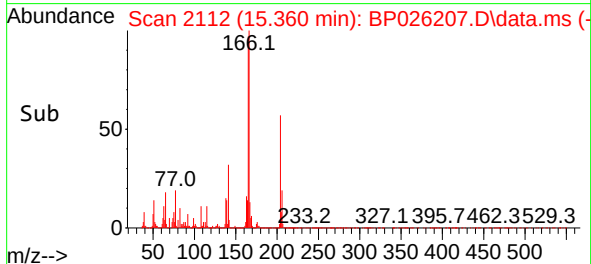
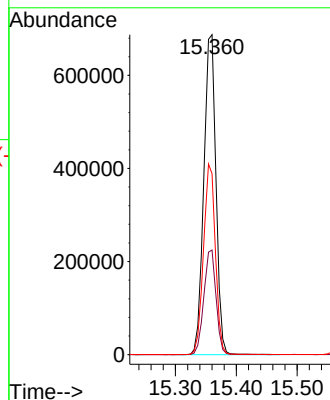
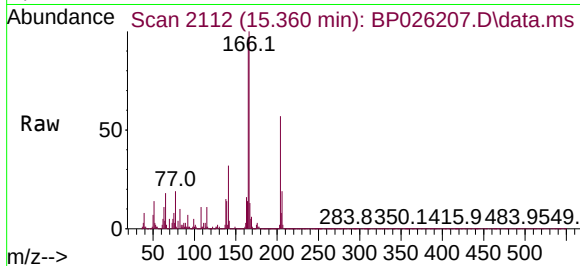




#61
4-Chlorophenyl-phenylether
Concen: 40.834 ng
RT: 15.360 min Scan# 2112
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

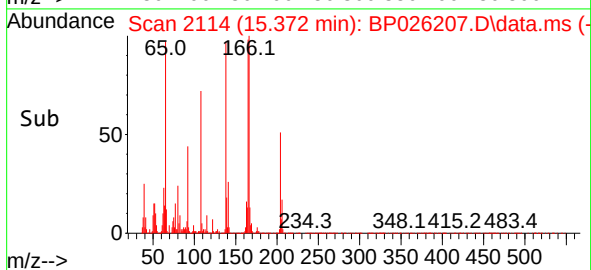
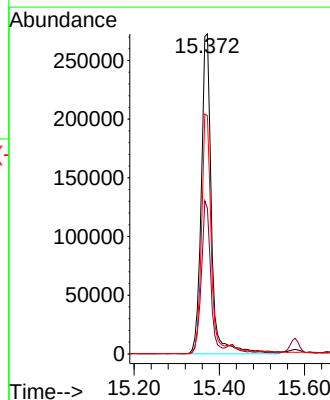
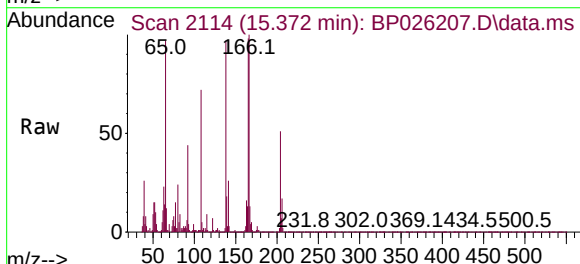
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

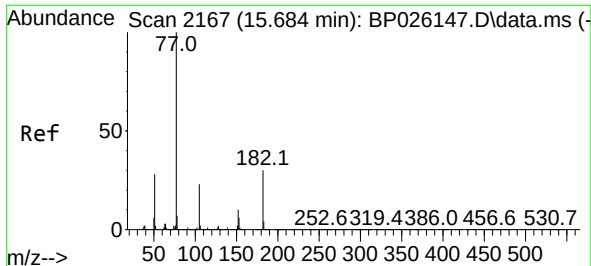
Tgt Ion:204 Resp: 949794
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.2
141 56.5 48.1 72.1



#62
4-Nitroaniline
Concen: 37.537 ng
RT: 15.372 min Scan# 2114
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:138 Resp: 453139
Ion Ratio Lower Upper
138 100
92 45.5 27.5 67.5
108 74.4 51.1 91.1



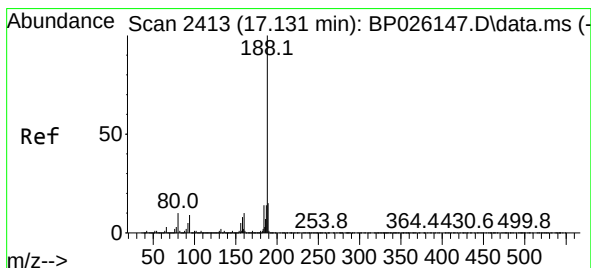
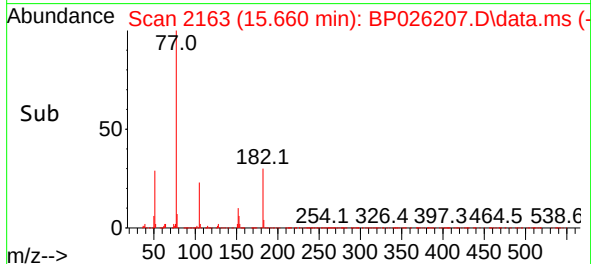
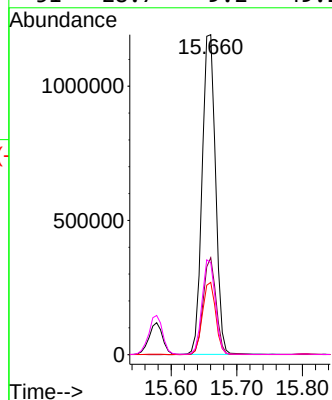
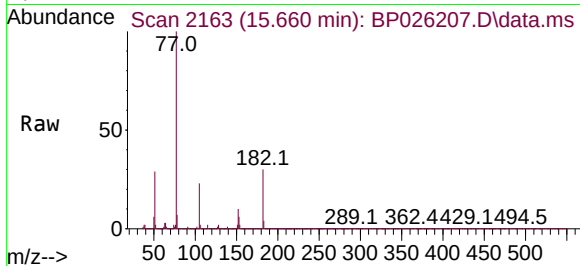


#63
Azobenzene
Concen: 39.747 ng
RT: 15.660 min Scan# 2167
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1682281

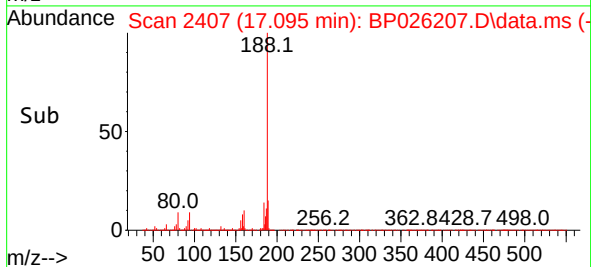
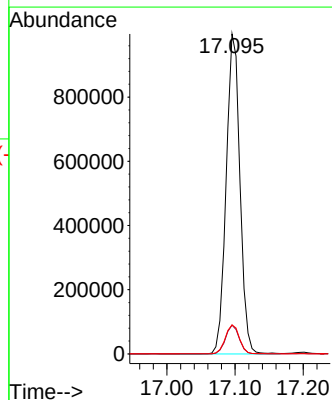
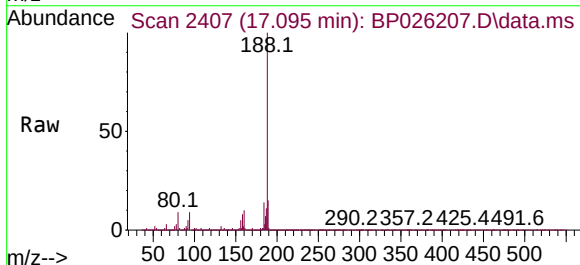
Ion	Ratio	Lower	Upper
77	100		
182	30.3	8.8	48.8
105	22.6	2.6	42.6
51	28.7	9.2	49.2

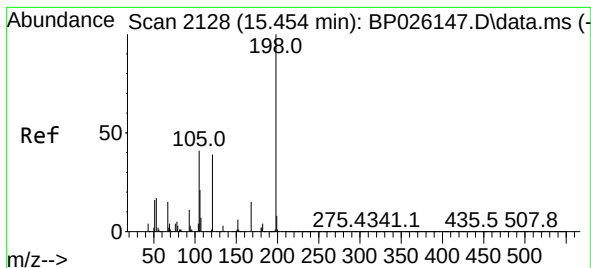


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.095 min Scan# 2407
Delta R.T. -0.035 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion: 188 Resp: 1386120

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.8	11.6
80	9.1	8.2	12.2

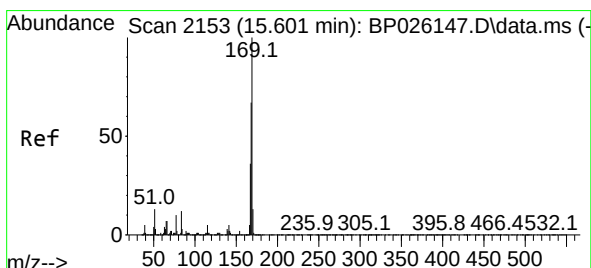
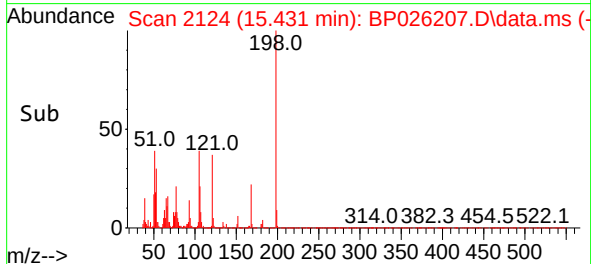
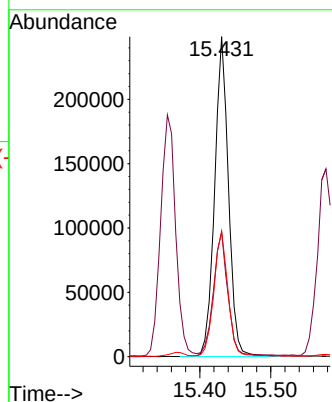
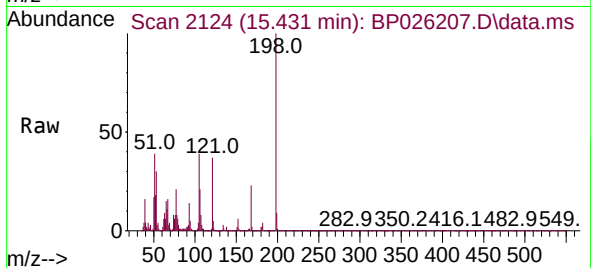




#65
4,6-Dinitro-2-methylphenol
Concen: 38.420 ng
RT: 15.431 min Scan# 2124
Delta R.T. -0.035 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

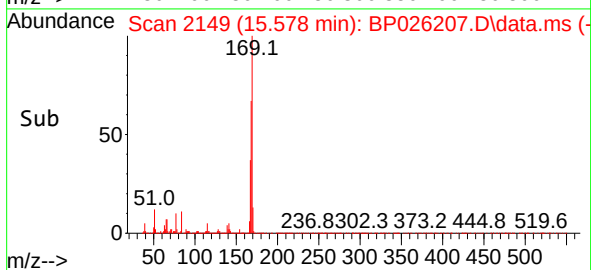
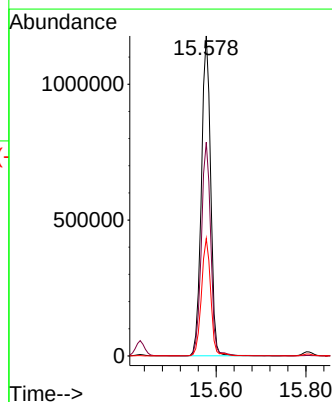
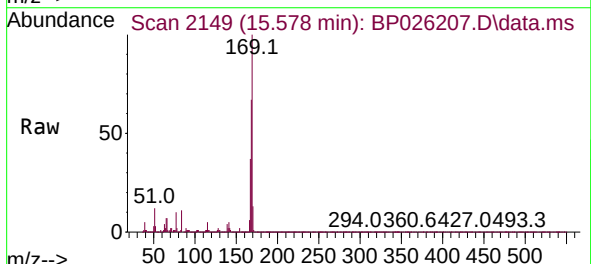
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

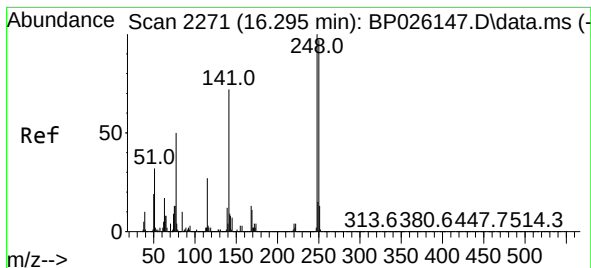
Tgt Ion:198 Resp: 338319
Ion Ratio Lower Upper
198 100
51 39.0 18.4 58.4
105 39.1 18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 39.239 ng
RT: 15.578 min Scan# 2149
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:169 Resp: 1682507
Ion Ratio Lower Upper
169 100
168 66.8 53.1 79.7
167 36.7 28.9 43.3

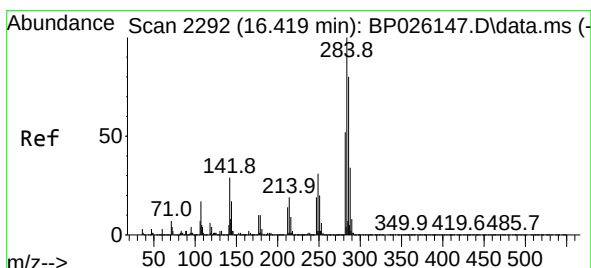
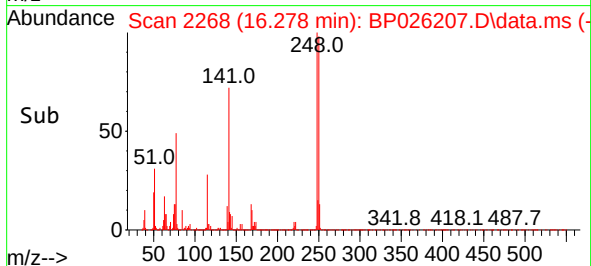
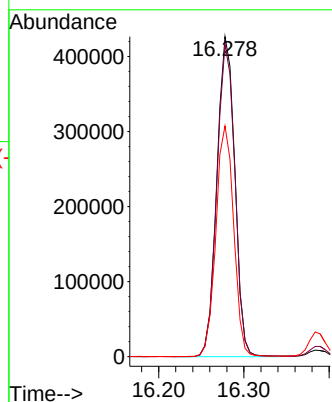
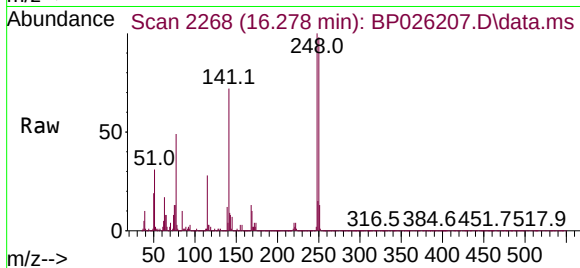




#67
4-Bromophenyl-phenylether
Concen: 40.619 ng
RT: 16.278 min Scan# 21
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

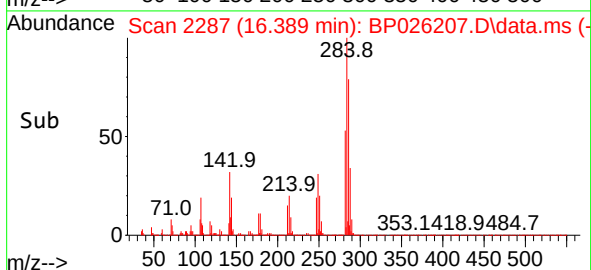
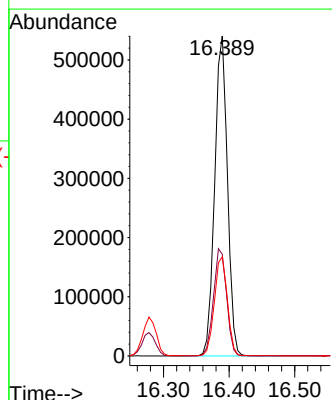
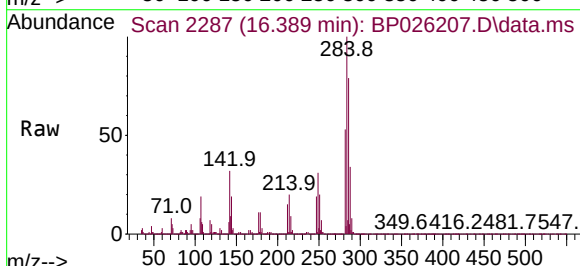
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

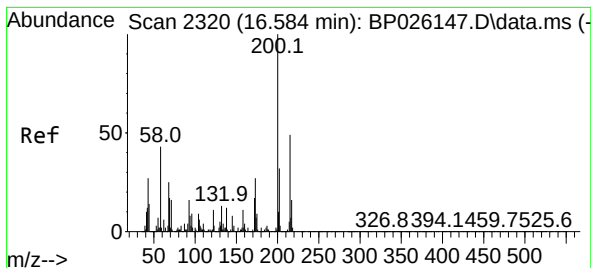
Tgt Ion:248 Resp: 623532
Ion Ratio Lower Upper
248 100
250 97.5 77.8 116.6
141 72.1 55.4 83.0



#68
Hexachlorobenzene
Concen: 41.070 ng
RT: 16.389 min Scan# 2287
Delta R.T. -0.035 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:284 Resp: 731570
Ion Ratio Lower Upper
284 100
142 31.8 28.0 42.0
249 31.0 25.0 37.4





#69

Atrazine

Concen: 40.473 ng

RT: 16.560 min Scan# 2316

Delta R.T. -0.029 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

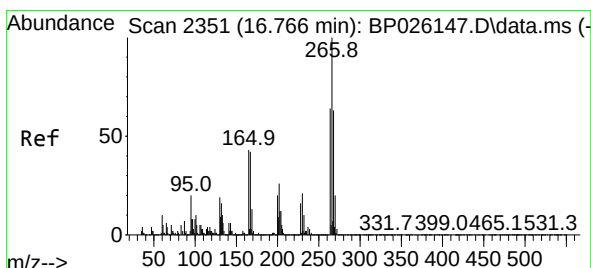
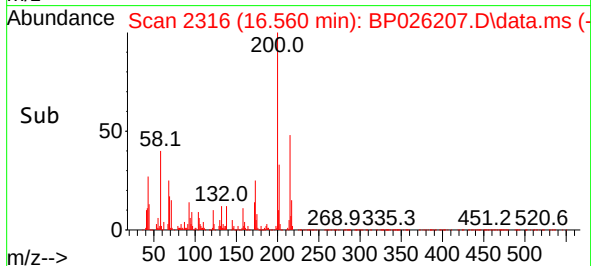
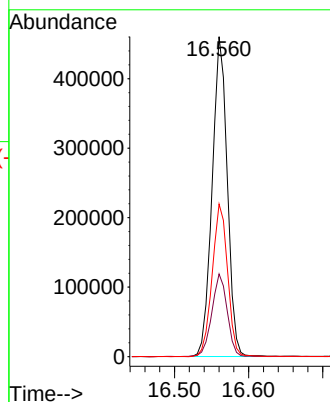
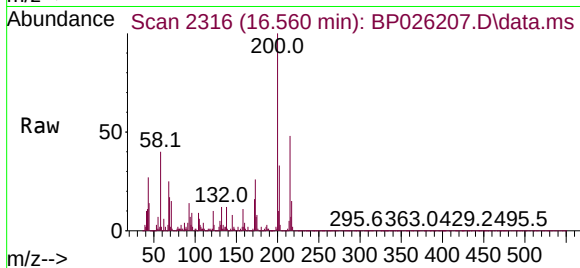
Tgt Ion:200 Resp: 654402

Ion Ratio Lower Upper

200 100

173 25.8 6.7 46.7

215 47.7 27.4 67.4



#70

Pentachlorophenol

Concen: 39.732 ng

RT: 16.742 min Scan# 2347

Delta R.T. -0.035 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

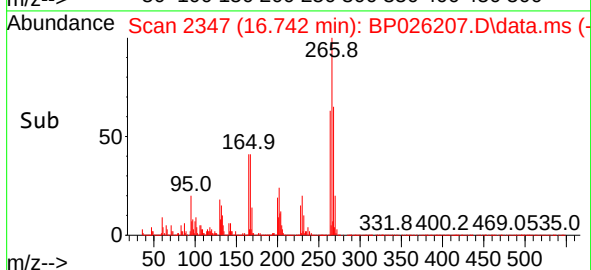
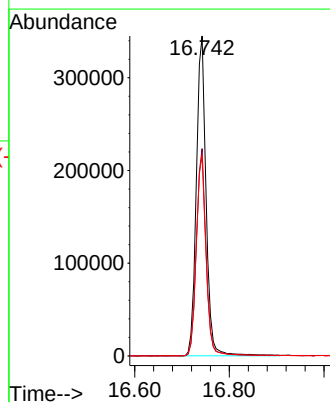
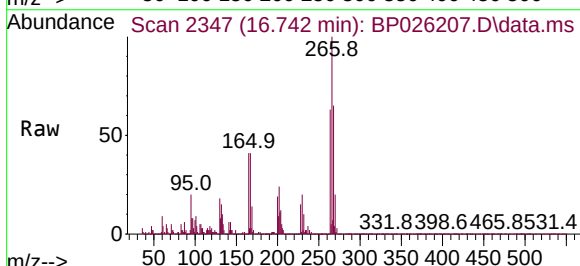
Tgt Ion:266 Resp: 495078

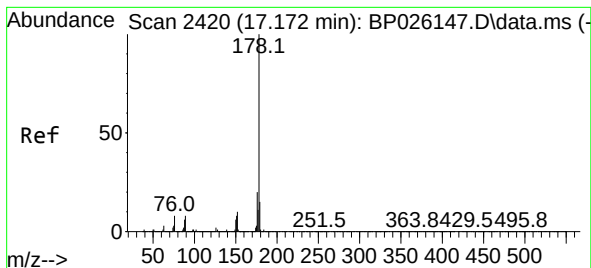
Ion Ratio Lower Upper

266 100

268 64.8 51.0 76.4

264 62.7 50.2 75.2





#71

Phenanthrene

Concen: 39.741 ng

RT: 17.142 min Scan# 24

Delta R.T. -0.035 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

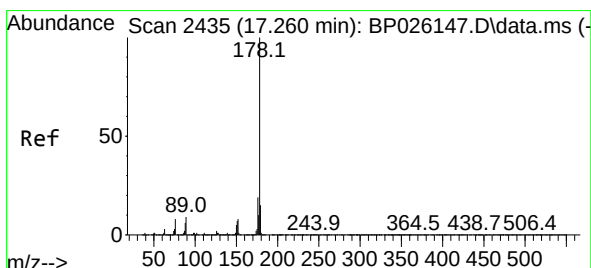
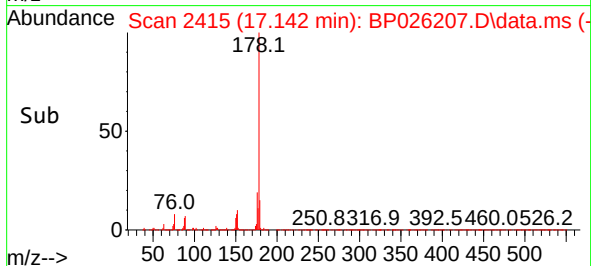
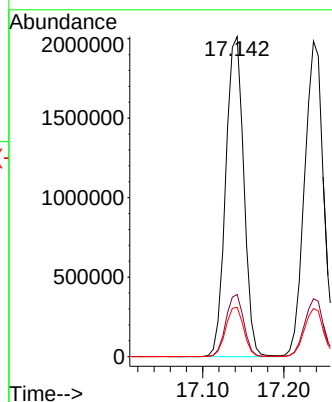
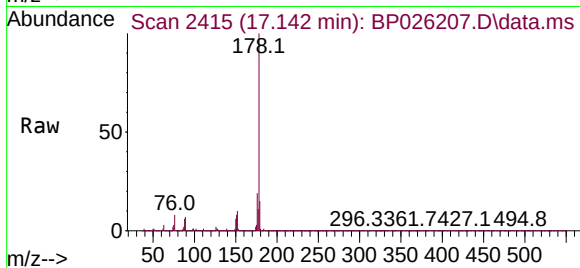
Tgt Ion:178 Resp: 3103078

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.4 12.4 18.6



#72

Anthracene

Concen: 40.636 ng

RT: 17.236 min Scan# 2431

Delta R.T. -0.035 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

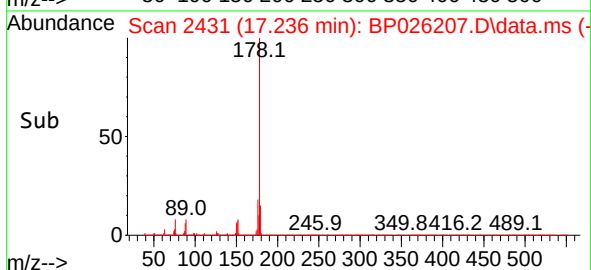
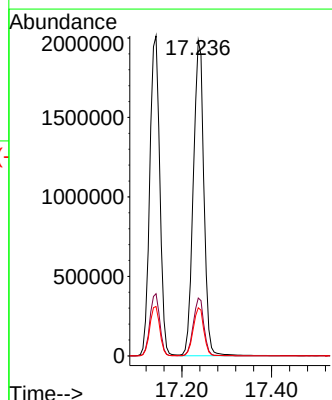
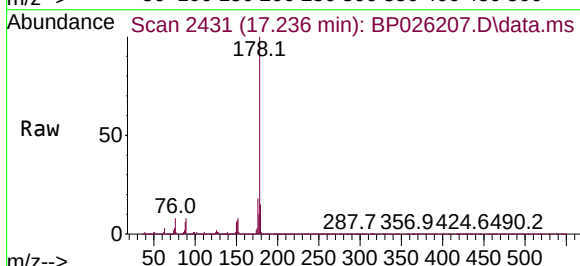
Tgt Ion:178 Resp: 3236290

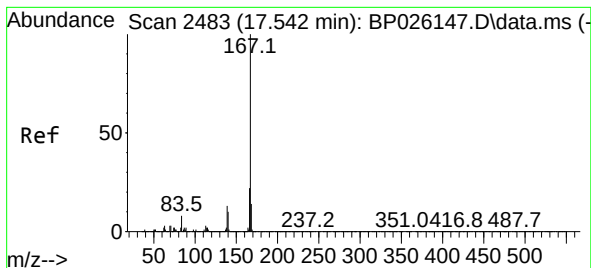
Ion Ratio Lower Upper

178 100

176 18.3 14.8 22.2

179 15.2 12.2 18.4





#73

Carbazole

Concen: 39.676 ng

RT: 17.519 min Scan# 24

Delta R.T. -0.023 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

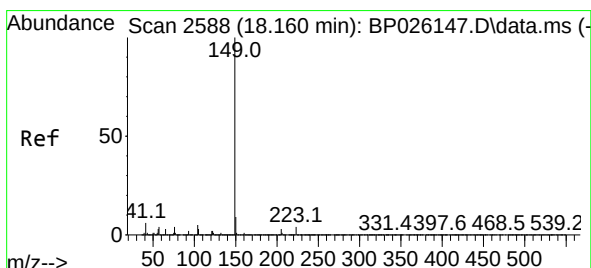
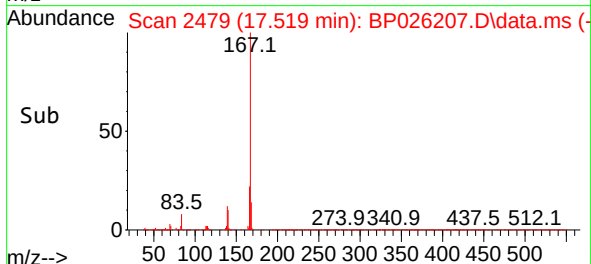
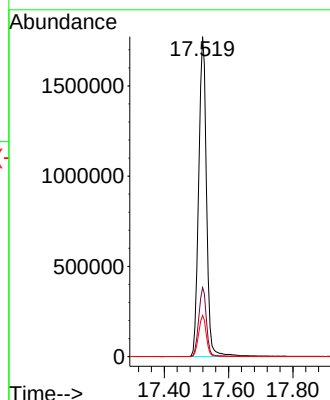
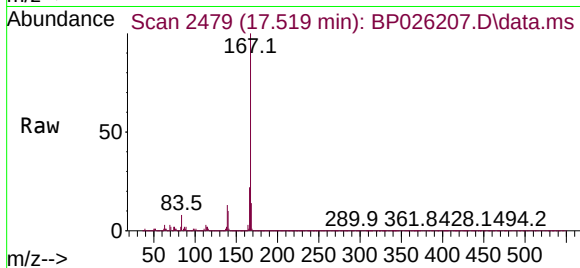
Tgt Ion:167 Resp: 3001177

Ion Ratio Lower Upper

167 100

166 21.6 17.1 25.7

139 12.9 10.2 15.4



#74

Di-n-butylphthalate

Concen: 41.156 ng

RT: 18.125 min Scan# 2582

Delta R.T. -0.035 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

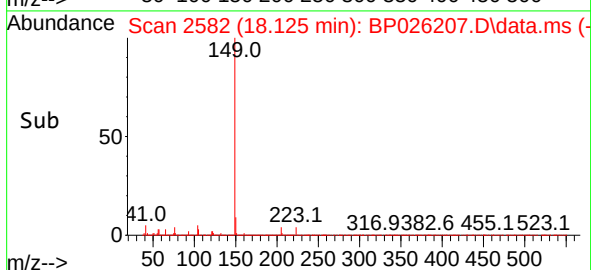
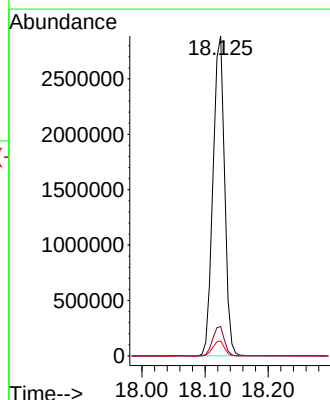
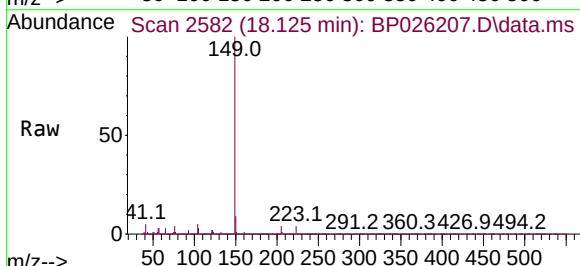
Tgt Ion:149 Resp: 3690709

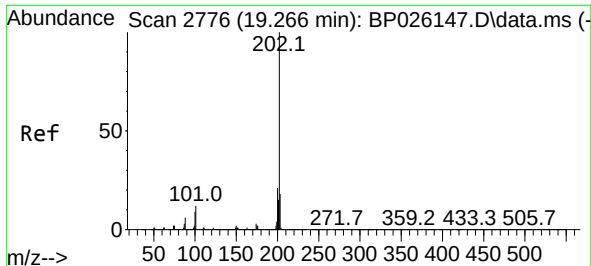
Ion Ratio Lower Upper

149 100

150 9.2 7.5 11.3

104 4.7 3.6 5.4

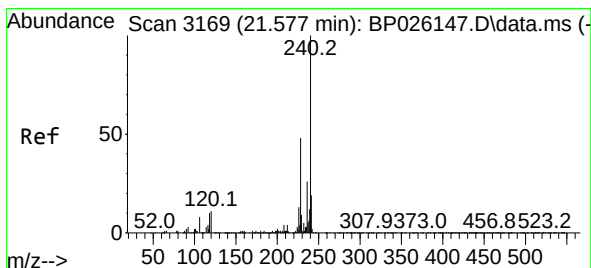
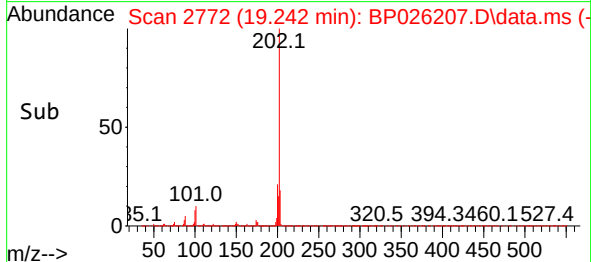
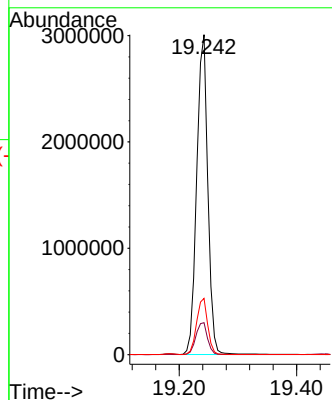
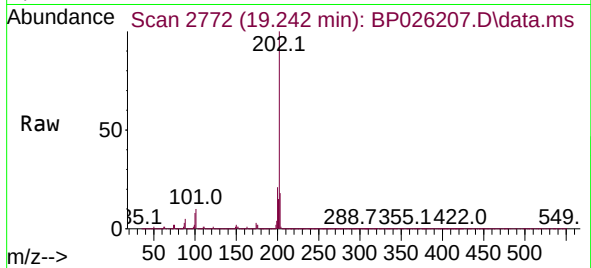




#75
Fluoranthene
Concen: 41.429 ng
RT: 19.242 min Scan# 21
Delta R.T. -0.023 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

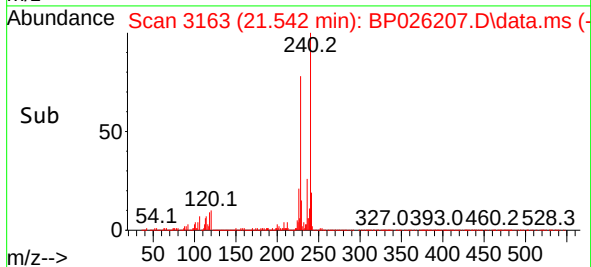
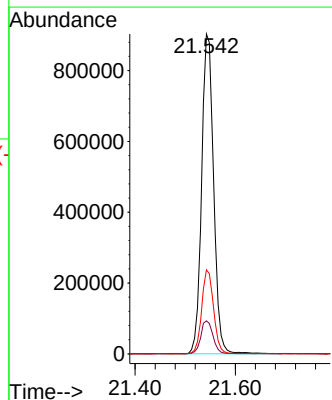
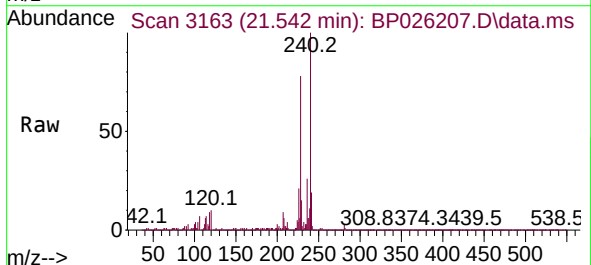
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

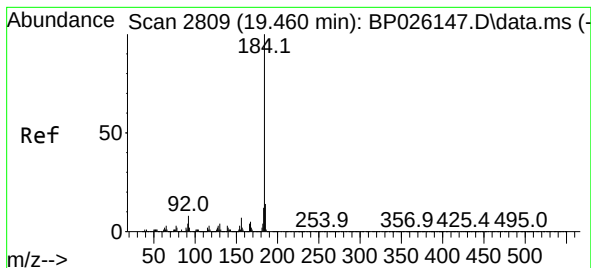
Tgt Ion:202 Resp: 3930397
Ion Ratio Lower Upper
202 100
101 10.0 0.0 31.2
203 17.6 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.542 min Scan# 3163
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:240 Resp: 1503999
Ion Ratio Lower Upper
240 100
120 10.3 9.0 13.4
236 26.3 20.4 30.6





#77

Benzidine

Concen: 37.124 ng

RT: 19.442 min Scan# 2806

Delta R.T. -0.023 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

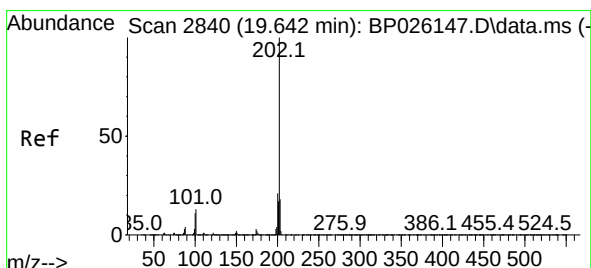
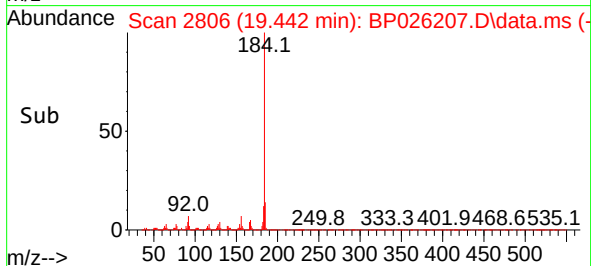
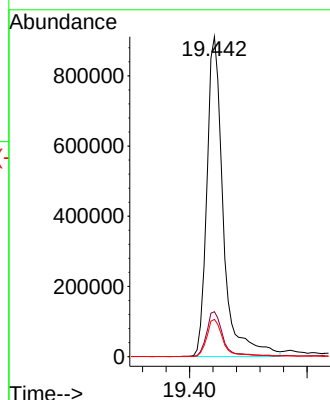
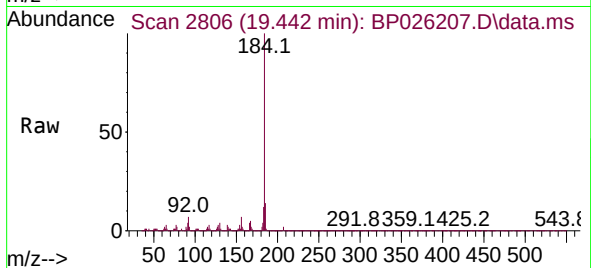
Tgt Ion:184 Resp: 1771939

Ion Ratio Lower Upper

184 100

185 14.0 11.3 16.9

183 11.6 9.0 13.6



#78

Pyrene

Concen: 41.020 ng

RT: 19.619 min Scan# 2836

Delta R.T. -0.023 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

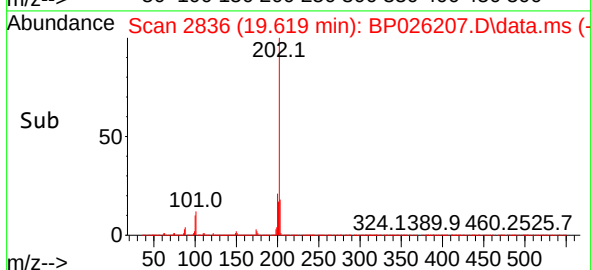
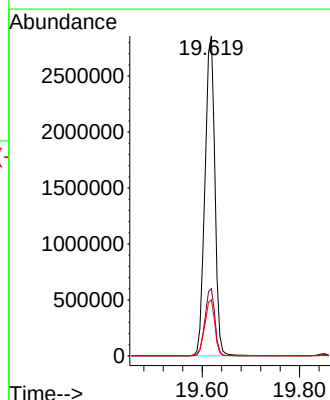
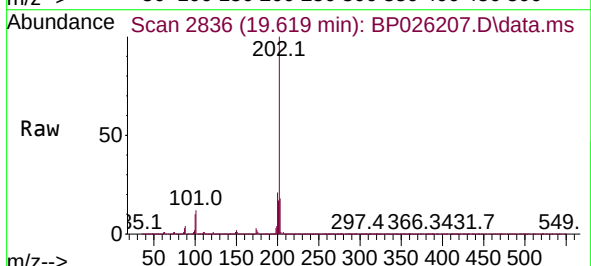
Tgt Ion:202 Resp: 4045119

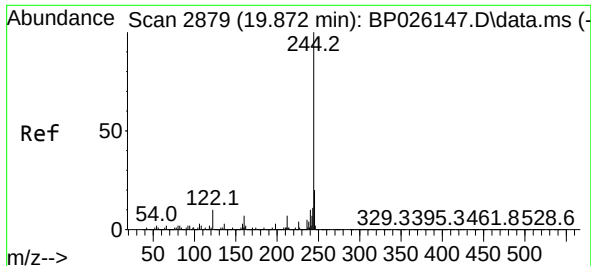
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.5 13.8 20.8

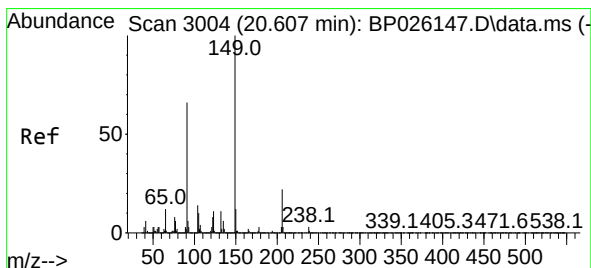
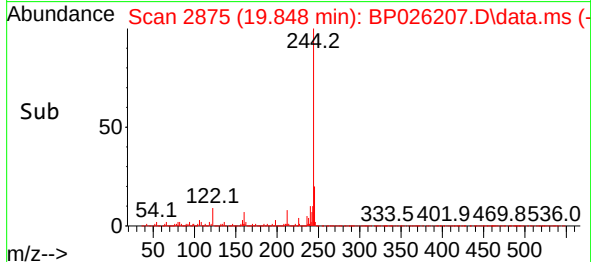
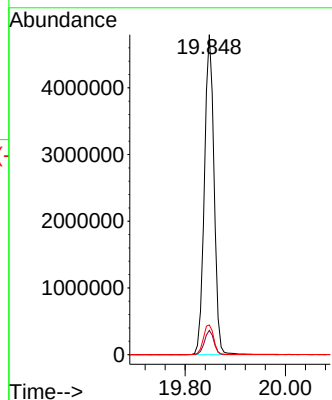
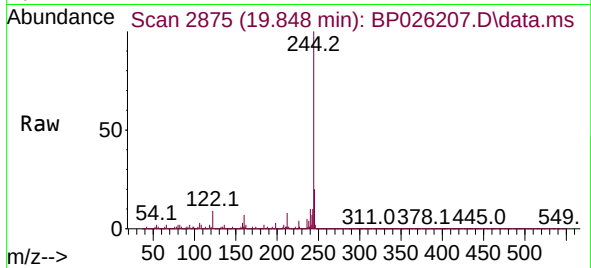




#79
 Terphenyl-d14
 Concen: 86.877 ng
 RT: 19.848 min Scan# 2879
 Delta R.T. -0.023 min
 Lab File: BP026207.D
 Acq: 02 Dec 2025 14:31

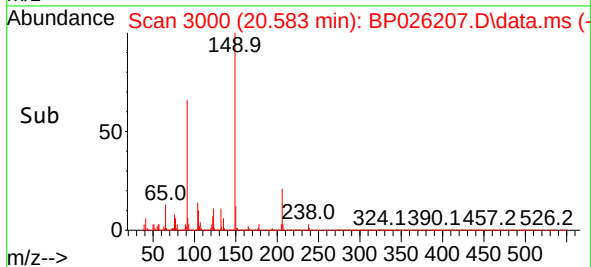
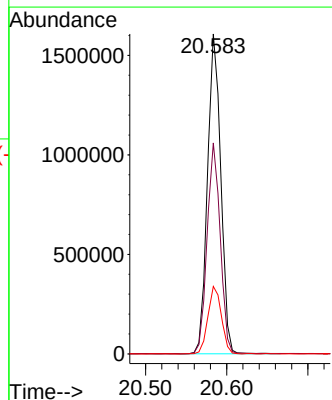
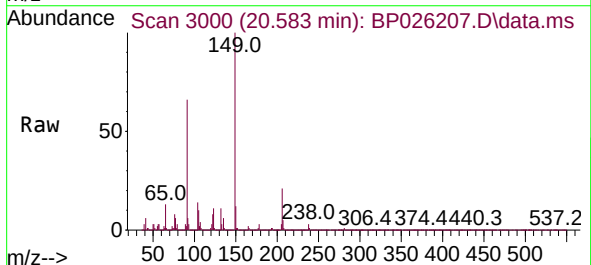
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

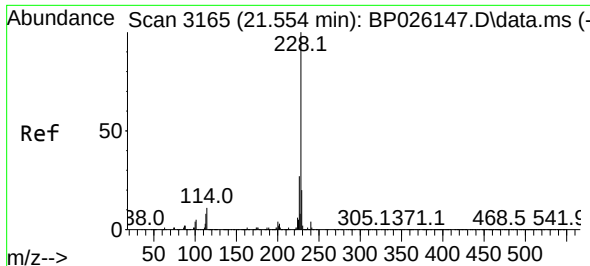
Tgt Ion:244 Resp: 6408016
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 9.3 8.2 12.2



#80
 Butylbenzylphthalate
 Concen: 42.275 ng
 RT: 20.583 min Scan# 3000
 Delta R.T. -0.023 min
 Lab File: BP026207.D
 Acq: 02 Dec 2025 14:31

Tgt Ion:149 Resp: 1835923
 Ion Ratio Lower Upper
 149 100
 91 65.9 52.6 79.0
 206 21.1 16.9 25.3

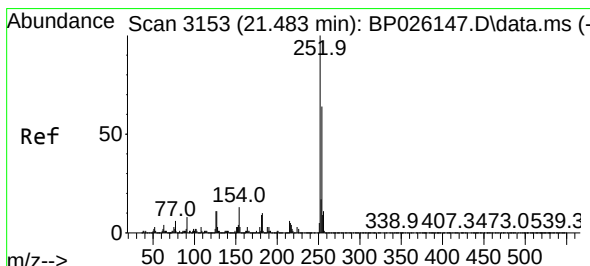
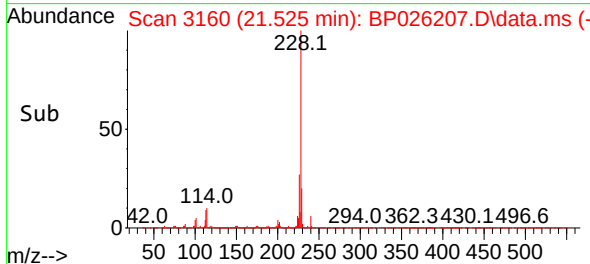
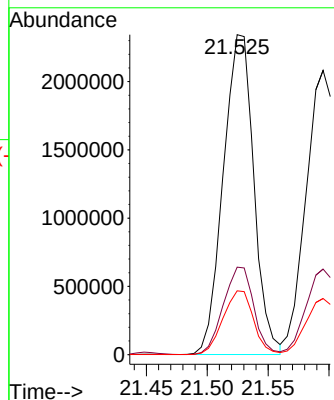
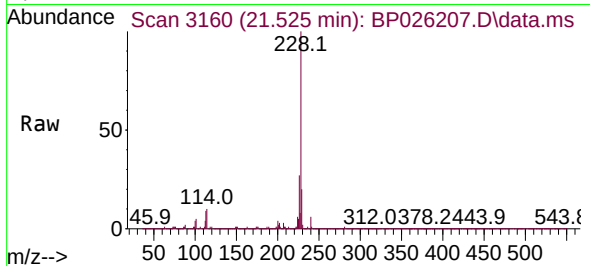




#81
Benzo(a)anthracene
Concen: 39.698 ng
RT: 21.525 min Scan# 31
Delta R.T. -0.029 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

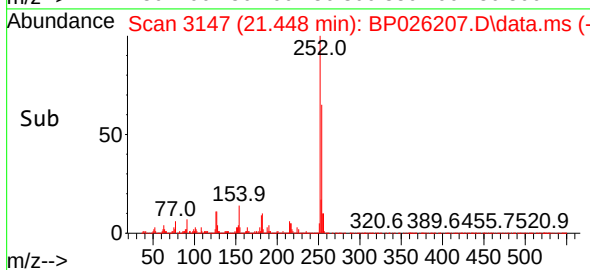
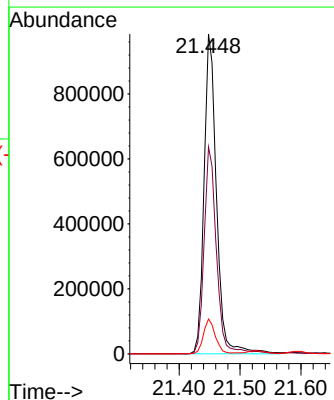
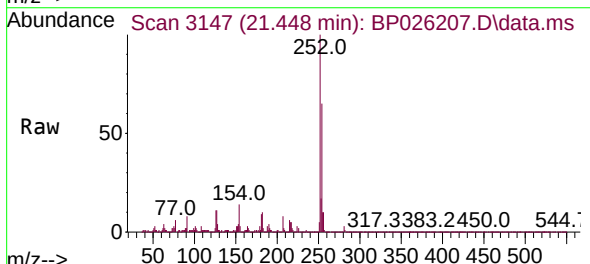
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

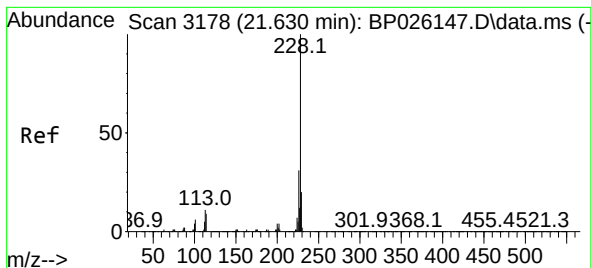
Tgt Ion:228 Resp: 4100568
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.8
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 37.103 ng
RT: 21.448 min Scan# 3147
Delta R.T. -0.041 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:252 Resp: 1393694
Ion Ratio Lower Upper
252 100
254 64.7 51.2 76.8
126 10.9 8.2 12.4





#83

Chrysene

Concen: 40.245 ng

RT: 21.595 min Scan# 31

Delta R.T. -0.023 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

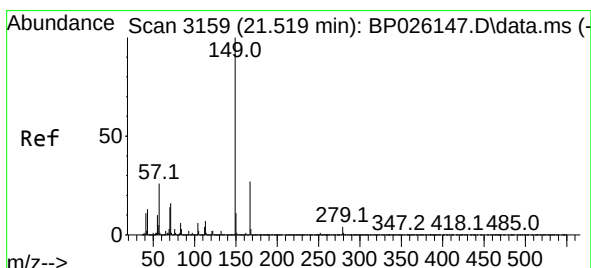
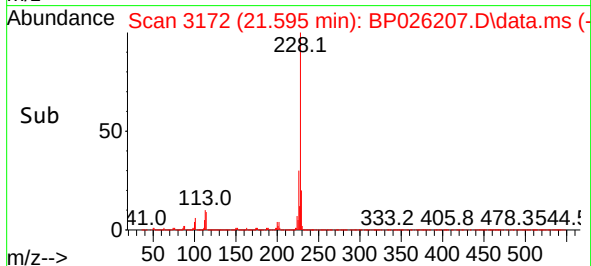
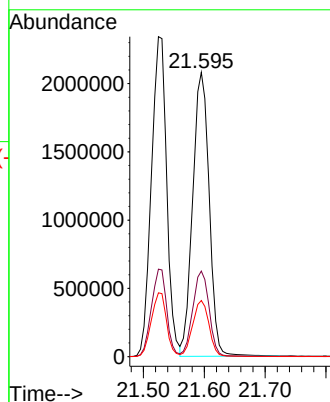
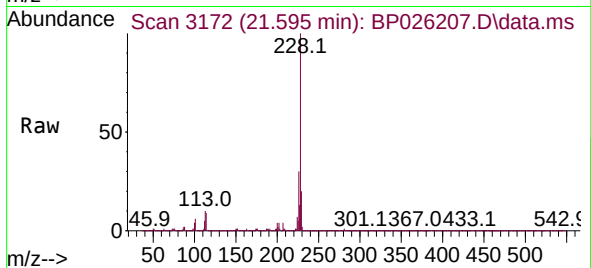
Tgt Ion:228 Resp: 3917699

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

229 19.8 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.400 ng

RT: 21.483 min Scan# 3153

Delta R.T. -0.035 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

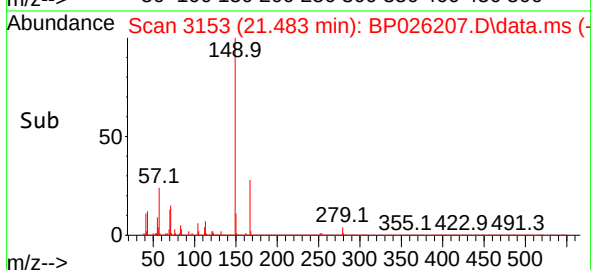
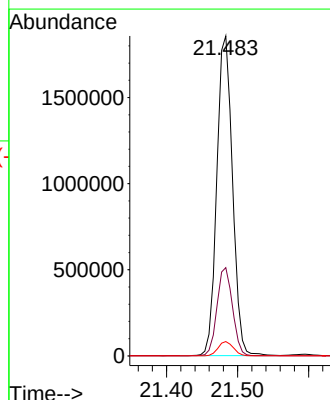
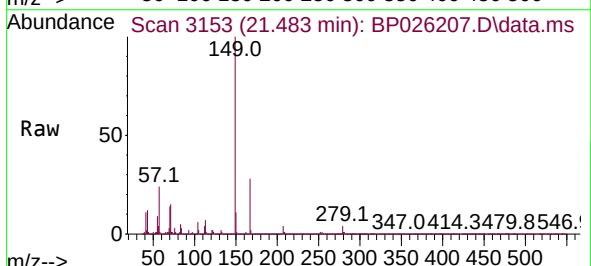
Tgt Ion:149 Resp: 2853181

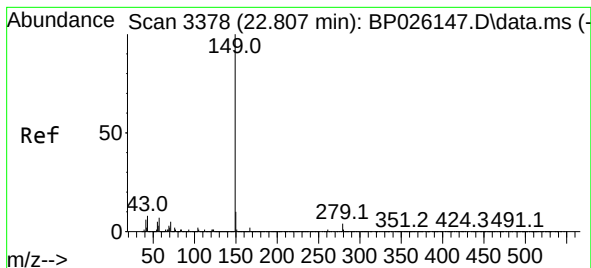
Ion Ratio Lower Upper

149 100

167 27.6 22.1 33.1

279 4.5 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 40.254 ng

RT: 22.754 min Scan# 3378

Delta R.T. -0.053 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

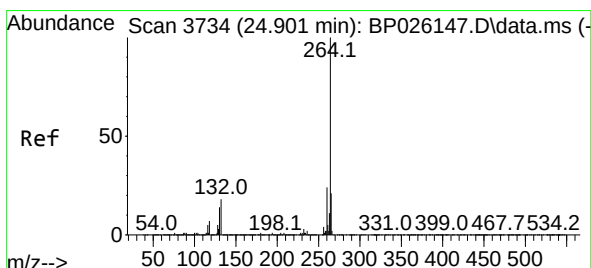
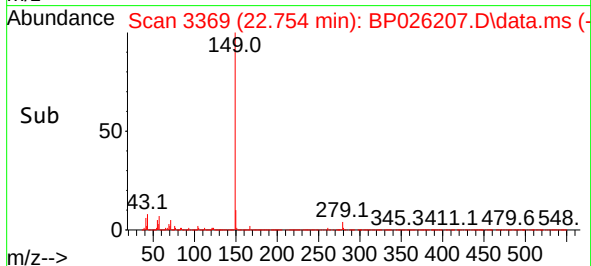
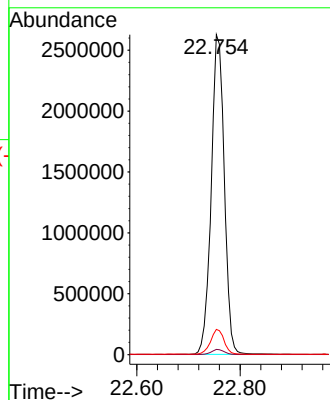
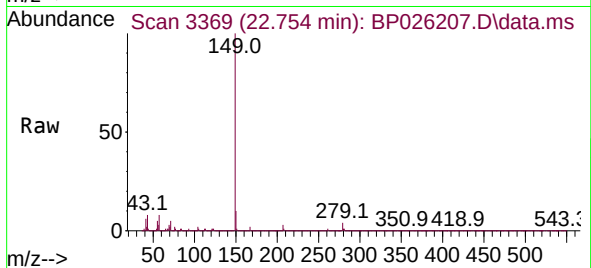
Tgt Ion:149 Resp: 4627352

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 7.9 6.6 10.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.848 min Scan# 3725

Delta R.T. -0.059 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

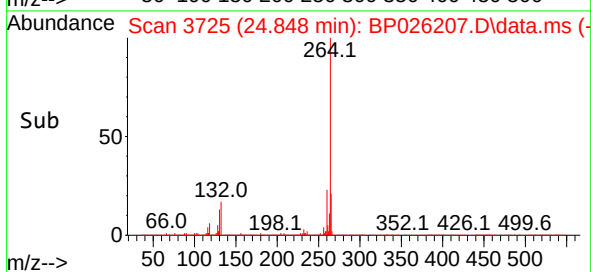
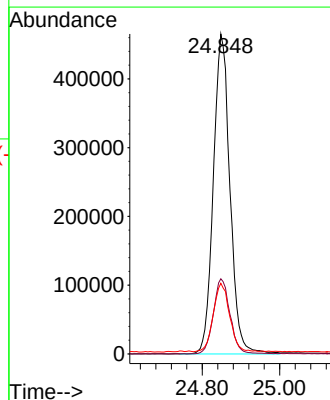
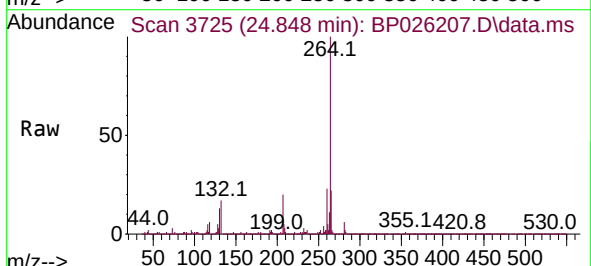
Tgt Ion:264 Resp: 1384242

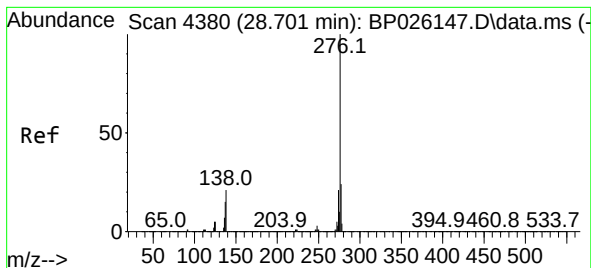
Ion Ratio Lower Upper

264 100

260 23.5 18.7 28.1

265 22.1 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.972 ng

RT: 28.595 min Scan# 4380

Delta R.T. -0.112 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

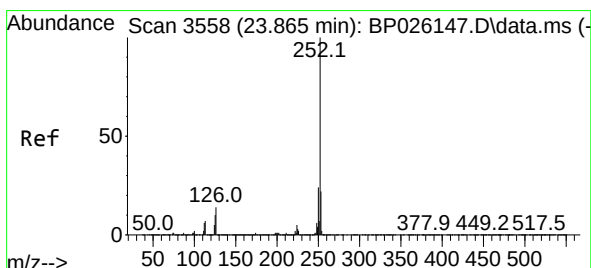
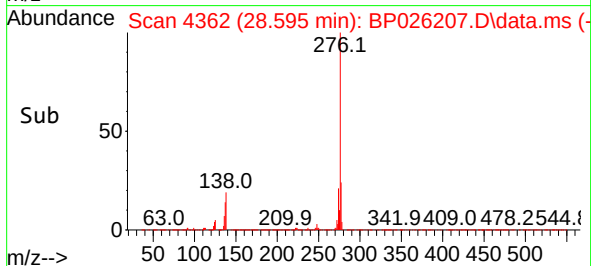
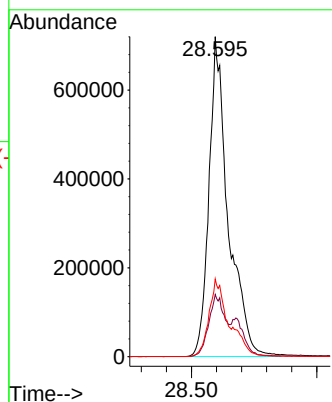
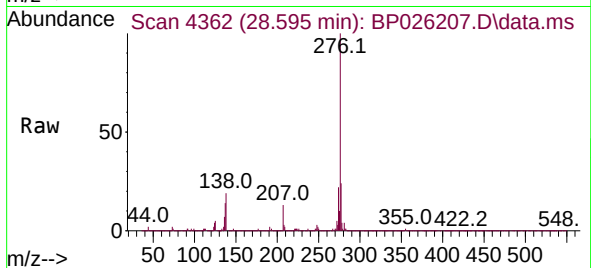
Tgt Ion:276 Resp: 3838210

Ion Ratio Lower Upper

276 100

138 16.5 13.8 20.8

277 25.2 16.7 25.1#



#88

Benzo(b)fluoranthene

Concen: 42.607 ng

RT: 23.807 min Scan# 3548

Delta R.T. -0.059 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

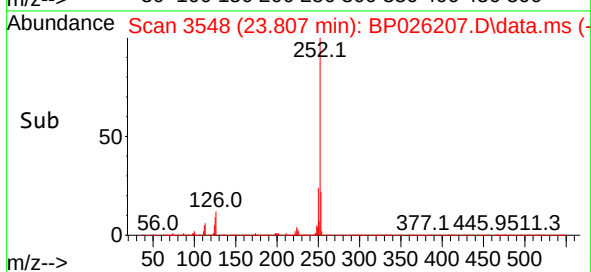
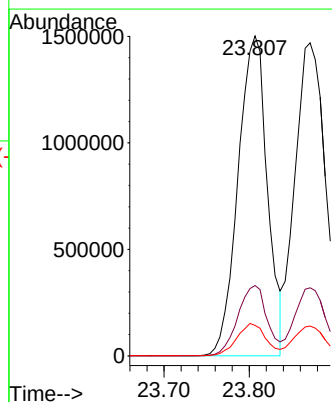
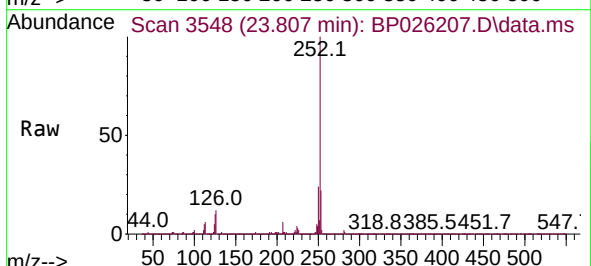
Tgt Ion:252 Resp: 3591691

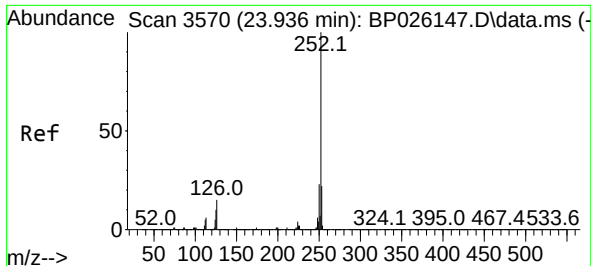
Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

125 9.5 8.2 12.4

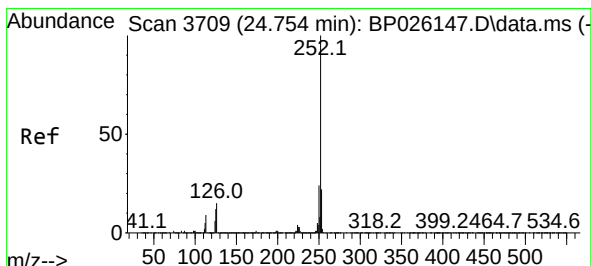
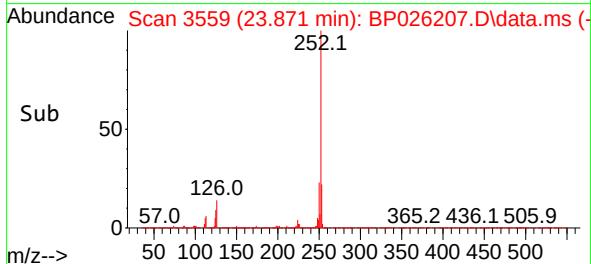
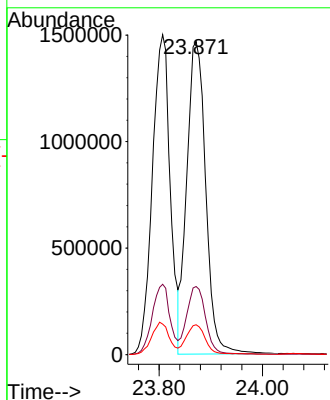
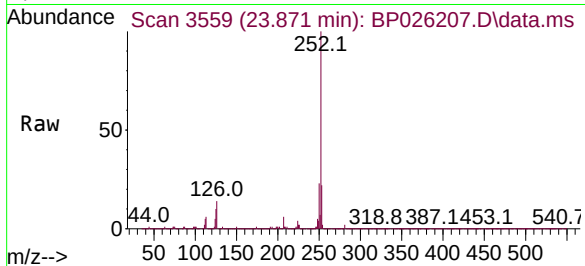




#89
Benzo(k)fluoranthene
Concen: 44.379 ng
RT: 23.871 min Scan# 31
Delta R.T. -0.064 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

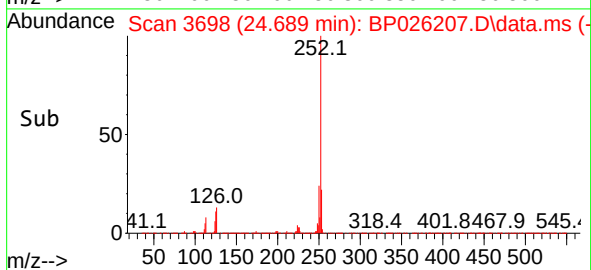
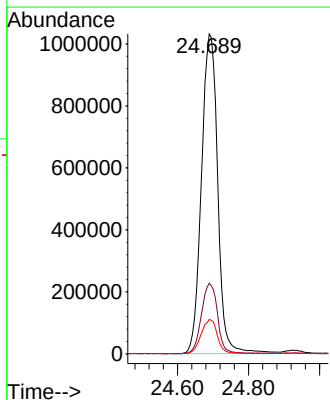
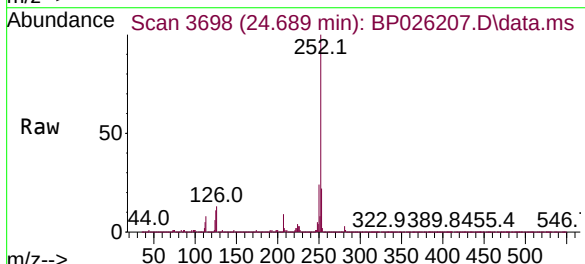
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

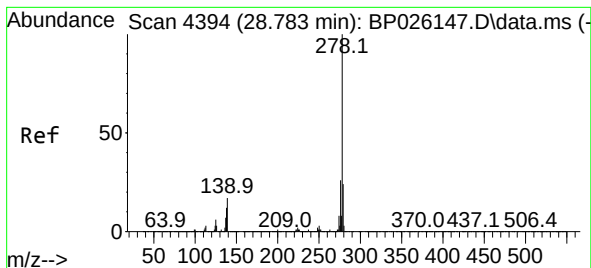
Tgt Ion:252 Resp: 3736641
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 9.5 7.5 11.3



#90
Benzo(a)pyrene
Concen: 40.888 ng
RT: 24.689 min Scan# 3698
Delta R.T. -0.064 min
Lab File: BP026207.D
Acq: 02 Dec 2025 14:31

Tgt Ion:252 Resp: 3264877
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 10.8 9.0 13.6





#91

Dibenzo(a,h)anthracene

Concen: 37.068 ng

RT: 28.683 min Scan# 4394

Delta R.T. -0.112 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

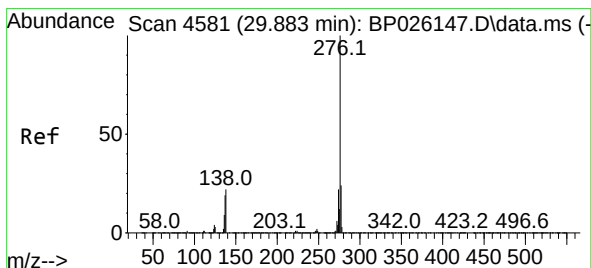
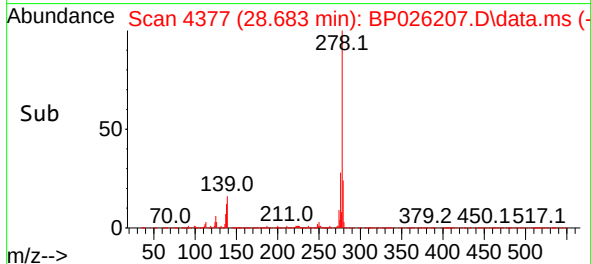
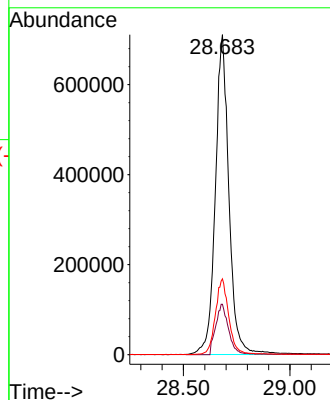
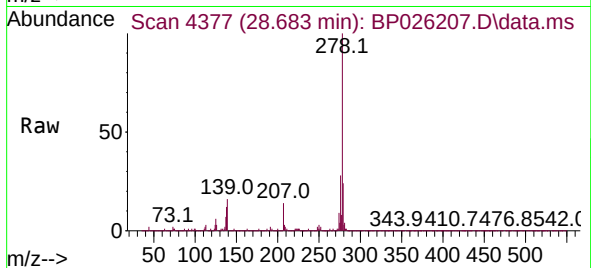
Tgt Ion:278 Resp: 3150150

Ion Ratio Lower Upper

278 100

139 15.7 13.2 19.8

279 23.7 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 37.204 ng

RT: 29.753 min Scan# 4559

Delta R.T. -0.129 min

Lab File: BP026207.D

Acq: 02 Dec 2025 14:31

Tgt Ion:276 Resp: 3142532

Ion Ratio Lower Upper

276 100

277 23.7 18.8 28.2

138 20.7 17.8 26.6

