

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112625\
 Data File : BF144378.D
 Acq On : 26 Nov 2025 23:44
 Operator : RC/JU
 Sample : Q3721-01MS 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-2-112525MS

Quant Time: Nov 27 00:55:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 05 18:37:33 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	62340	20.000	ng	-0.01
21) Naphthalene-d8	8.145	136	204401	20.000	ng	-0.01
39) Acenaphthene-d10	9.904	164	101875	20.000	ng	-0.01
64) Phenanthrene-d10	11.392	188	181460	20.000	ng	-0.01
76) Chrysene-d12	14.045	240	168757	20.000	ng	0.00
86) Perylene-d12	15.527	264	133172	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	71054	17.836	ng	0.00
7) Phenol-d6	6.493	99	76483	16.944	ng	0.00
23) Nitrobenzene-d5	7.422	82	43555	12.307	ng	-0.01
42) 2,4,6-Tribromophenol	10.692	330	20084	15.710	ng	-0.01
45) 2-Fluorobiphenyl	9.216	172	85255	12.360	ng	-0.01
79) Terphenyl-d14	12.980	244	109336	10.291	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	12601	7.651	ng	# 95
3) Pyridine	3.387	79	32040	6.973	ng	95
4) n-Nitrosodimethylamine	3.304	42	17488	7.286	ng	93
6) Aniline	6.522	93	36984	5.751	ng	# 82
8) 2-Chlorophenol	6.651	128	32682	8.365	ng	96
9) Benzaldehyde	6.416	77	16822	6.600	ng	# 82
10) Phenol	6.510	94	46193	8.376	ng	98
11) bis(2-Chloroethyl)ether	6.593	93	33901	8.436	ng	98
12) 1,3-Dichlorobenzene	6.804	146	41027	8.510	ng	94
13) 1,4-Dichlorobenzene	6.881	146	39899	8.261	ng	96
14) 1,2-Dichlorobenzene	7.034	146	38372	8.289	ng	97
15) Benzyl Alcohol	7.004	79	26866	7.517	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.134	45	57715	7.799	ng	81
17) 2-Methylphenol	7.116	107	25640	8.250	ng	99
18) Hexachloroethane	7.375	117	16971	10.577	ng	93
19) n-Nitroso-di-n-propyla...	7.263	70	27465	9.243	ng	97
20) 3+4-Methylphenols	7.275	107	31457	8.586	ng	97
22) Acetophenone	7.269	105	59044	13.465	ng	94
24) Nitrobenzene	7.439	77	32995	8.587	ng	97
25) Isophorone	7.681	82	60960	9.106	ng	# 93
26) 2-Nitrophenol	7.763	139	16377	8.610	ng	98
27) 2,4-Dimethylphenol	7.798	122	28810	10.105	ng	99
28) bis(2-Chloroethoxy)met...	7.887	93	37895	9.065	ng	# 90
29) 2,4-Dichlorophenol	8.010	162	26740	8.138	ng	97
30) 1,2,4-Trichlorobenzene	8.087	180	28998	8.594	ng	95
31) Naphthalene	8.163	128	90701	9.328	ng	98
32) Benzoic acid	7.892	122	11140	5.331	ng	# 59
33) 4-Chloroaniline	8.222	127	21592	6.089	ng	97
34) Hexachlorobutadiene	8.281	225	19916	7.832	ng	98
35) Caprolactam	8.557	113	11431	12.697	ng	# 28
36) 4-Chloro-3-methylphenol	8.704	107	22877	7.768	ng	98
37) 2-Methylnaphthalene	8.857	142	57344	8.821	ng	98
38) 1-Methylnaphthalene	8.957	142	55980	8.925	ng	99
40) 1,2,4,5-Tetrachloroben...	9.022	216	27554	8.253	ng	98
41) Hexachlorocyclopentadiene	9.010	237	489	4.761	ng	94
43) 2,4,6-Trichlorophenol	9.139	196	18190	8.005	ng	97

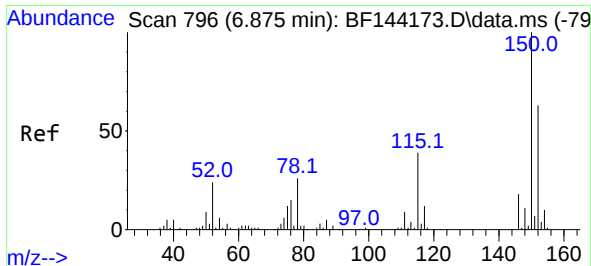
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112625\
 Data File : BF144378.D
 Acq On : 26 Nov 2025 23:44
 Operator : RC/JU
 Sample : Q3721-01MS 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-2-112525MS

Quant Time: Nov 27 00:55:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 05 18:37:33 2025
 Response via : Initial Calibration

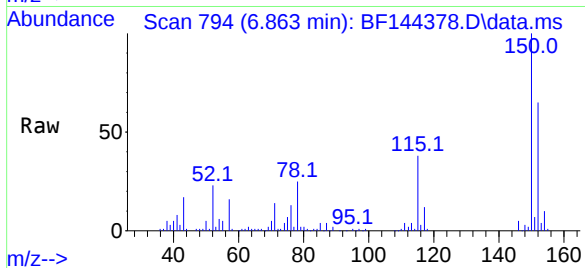
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	19333	7.894	ng	# 83
46) 1,1'-Biphenyl	9.322	154	70738	9.947	ng	98
47) 2-Chloronaphthalene	9.345	162	51087	8.422	ng	99
48) 2-Nitroaniline	9.445	65	14654	8.373	ng	95
49) Acenaphthylene	9.763	152	81412	9.849	ng	99
50) Dimethylphthalate	9.616	163	59631	8.836	ng	# 97
51) 2,6-Dinitrotoluene	9.686	165	11997	8.781	ng	89
52) Acenaphthene	9.933	154	42726	7.729	ng	99
53) 3-Nitroaniline	9.857	138	12107	8.107	ng	# 94
55) Dibenzofuran	10.110	168	66970	8.650	ng	97
56) 4-Nitrophenol	10.039	139	13801	12.775	ng	92
57) 2,4-Dinitrotoluene	10.092	165	14402	7.874	ng	# 98
58) Fluorene	10.451	166	55760	9.473	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.233	232	13490	7.785	ng	# 79
60) Diethylphthalate	10.316	149	54583	8.773	ng	100
61) 4-Chlorophenyl-phenyle...	10.439	204	28179	8.404	ng	94
62) 4-Nitroaniline	10.469	138	12335	8.673	ng	92
63) Azobenzene	10.604	77	48839	8.435	ng	88
66) n-Nitrosodiphenylamine	10.557	169	53940	9.242	ng	96
67) 4-Bromophenyl-phenylether	10.933	248	17913	7.734	ng	96
68) Hexachlorobenzene	11.004	284	20566	7.538	ng	97
69) Atrazine	11.086	200	17128	9.228	ng	96
70) Pentachlorophenol	11.204	266	20060	14.766	ng	90
71) Phenanthrene	11.416	178	93078	10.302	ng	99
72) Anthracene	11.469	178	87986	9.578	ng	100
73) Carbazole	11.627	167	78560	10.057	ng	98
74) Di-n-butylphthalate	11.951	149	91726	9.713	ng	99
75) Fluoranthene	12.610	202	107938	11.565	ng	98
77) Benzidine	12.733	184	41547	8.323	ng	97
78) Pyrene	12.839	202	122440	8.999	ng	99
80) Butylbenzylphthalate	13.457	149	44501	9.436	ng	95
81) Benzo(a)anthracene	14.033	228	105655	9.033	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	24595	6.135	ng	# 99
83) Chrysene	14.068	228	98150	9.090	ng	96
84) Bis(2-ethylhexyl)phtha...	14.016	149	65427	10.135	ng	99
85) Di-n-octyl phthalate	14.627	149	101594	9.121	ng	# 88
87) Indeno(1,2,3-cd)pyrene	17.027	276	67213	7.031	ng	# 95
88) Benzo(b)fluoranthene	15.092	252	76308	10.079	ng	# 98
89) Benzo(k)fluoranthene	15.121	252	69911	9.865	ng	# 95
90) Benzo(a)pyrene	15.463	252	67374	9.646	ng	# 96
91) Dibenzo(a,h)anthracene	17.039	278	54023	7.037	ng	# 95
92) Benzo(g,h,i)perylene	17.480	276	53702	7.083	ng	# 94

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

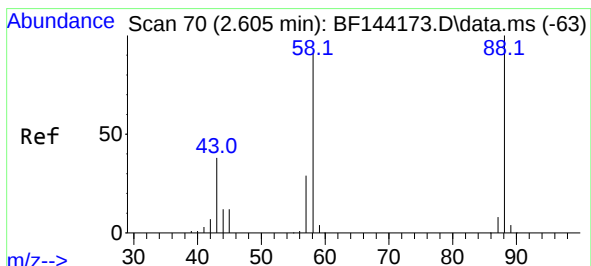
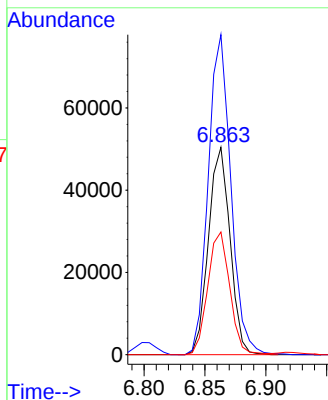
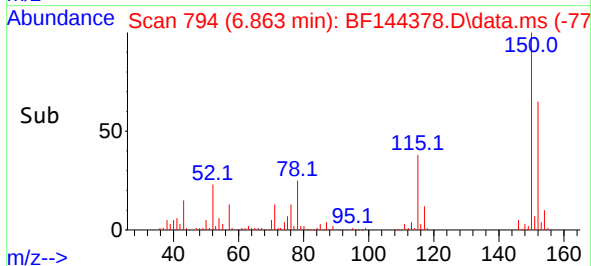


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.863 min Scan# 79
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

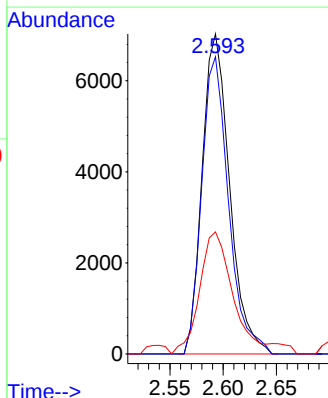
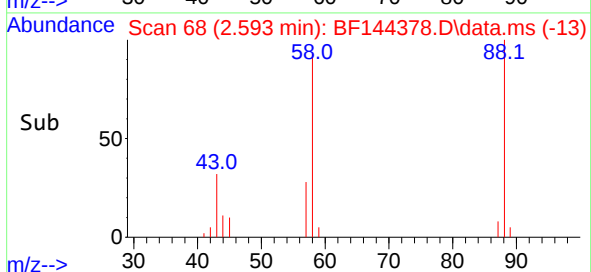
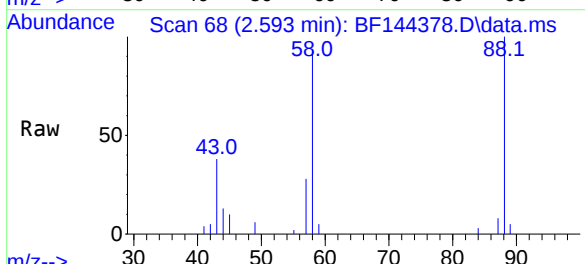


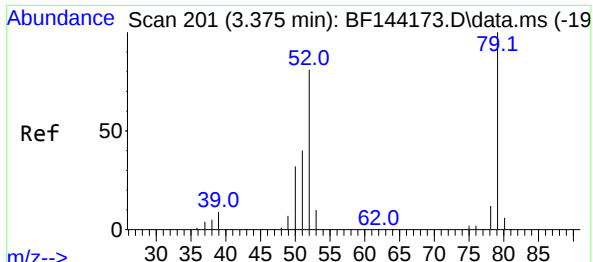
Tgt Ion:152 Resp: 62340
Ion Ratio Lower Upper
152 100
150 154.3 127.4 191.0
115 59.2 49.5 74.3



#2
1,4-Dioxane
Concen: 7.651 ng
RT: 2.593 min Scan# 68
Delta R.T. -0.024 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion: 88 Resp: 12601
Ion Ratio Lower Upper
88 100
58 90.7 73.1 109.7
43 48.0 31.0 46.6

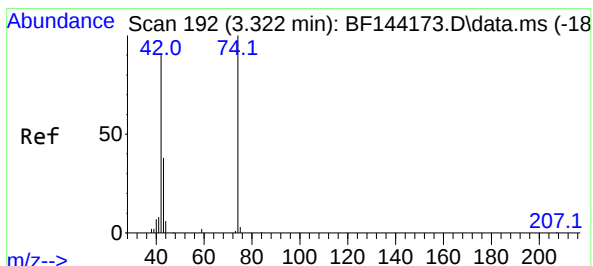
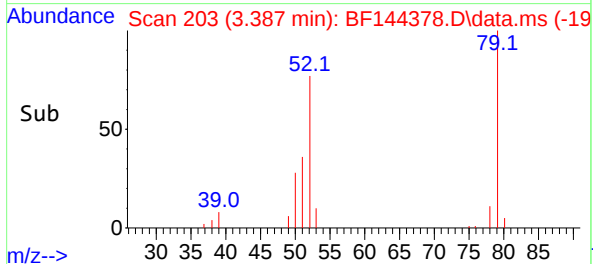
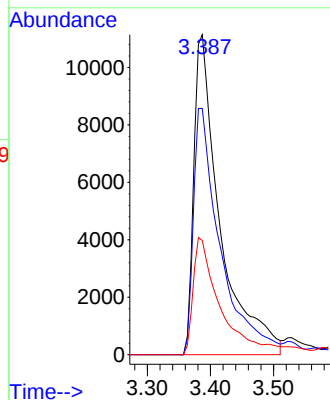
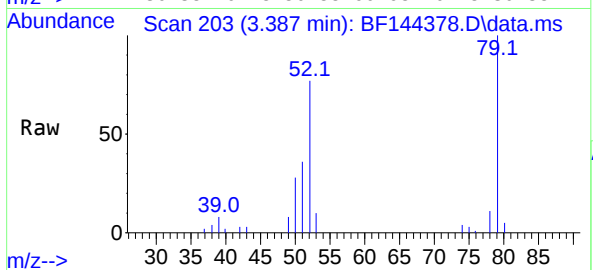




#3
Pyridine
Concen: 6.973 ng
RT: 3.387 min Scan# 201
Delta R.T. -0.024 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

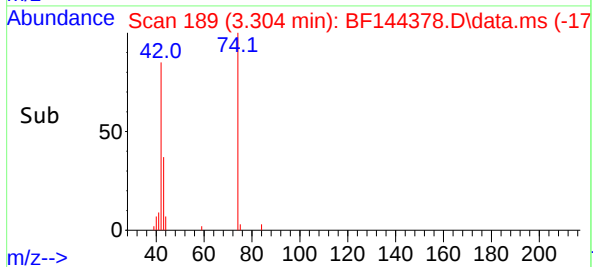
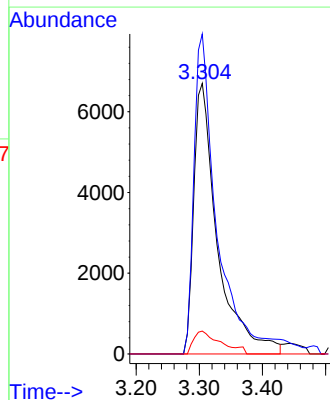
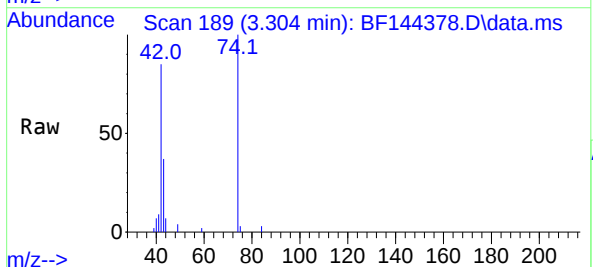
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

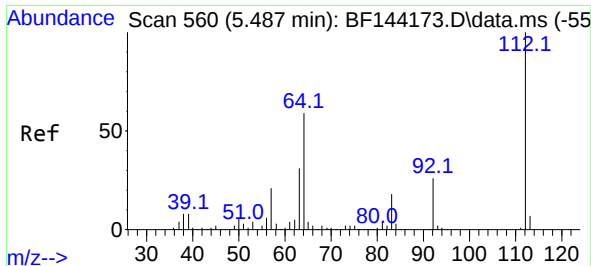
Tgt Ion: 79	Resp: 32040
Ion Ratio	Lower Upper
79 100	
52 76.9	64.5 96.7
51 35.7	31.7 47.5



#4
n-Nitrosodimethylamine
Concen: 7.286 ng
RT: 3.304 min Scan# 189
Delta R.T. -0.041 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion: 42	Resp: 17488
Ion Ratio	Lower Upper
42 100	
74 118.3	88.2 132.4
44 8.5	5.7 8.5

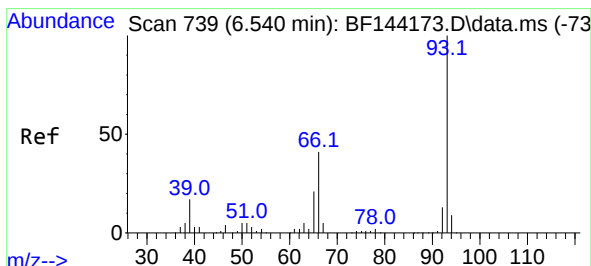
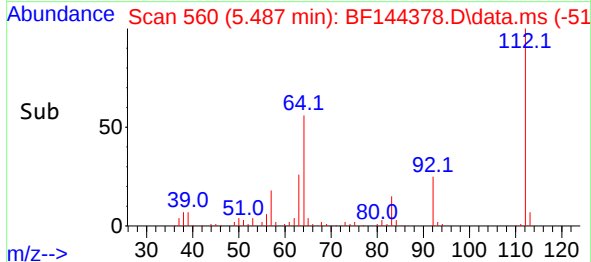
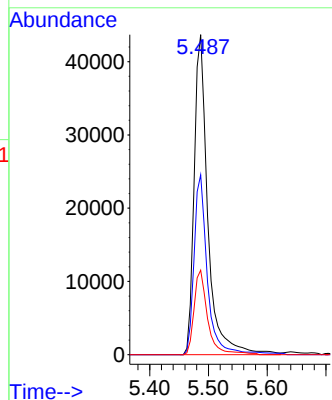
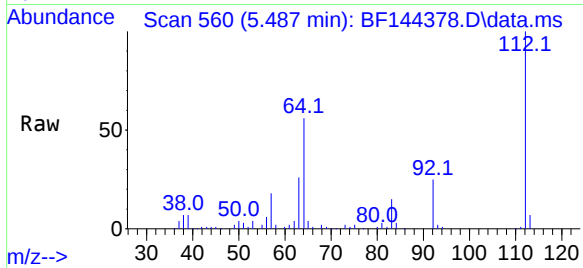




#5
2-Fluorophenol
Concen: 17.836 ng
RT: 5.487 min Scan# 510
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

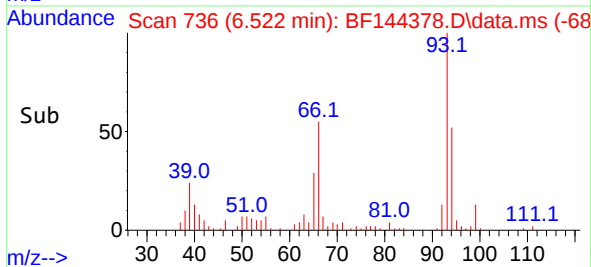
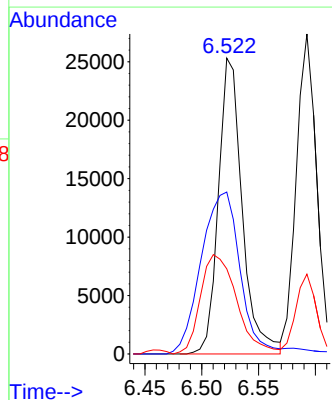
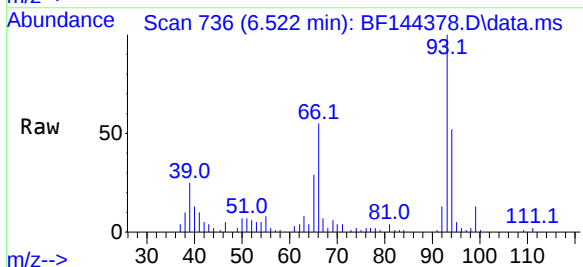
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

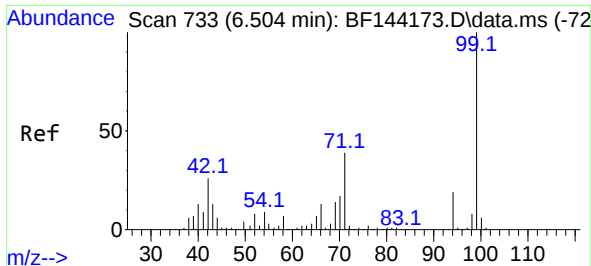
Tgt Ion:112 Resp: 71054
Ion Ratio Lower Upper
112 100
64 56.2 47.2 70.8
63 26.4 24.4 36.6



#6
Aniline
Concen: 5.751 ng
RT: 6.522 min Scan# 736
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion: 93 Resp: 36984
Ion Ratio Lower Upper
93 100
66 54.7 34.3 51.5#
65 28.8 16.9 25.3#

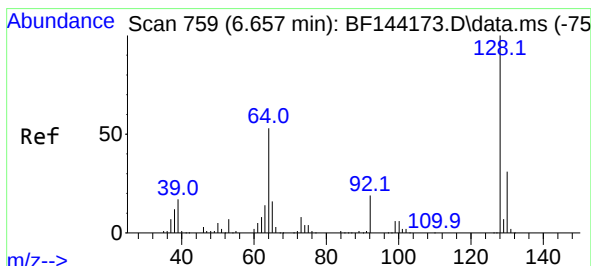
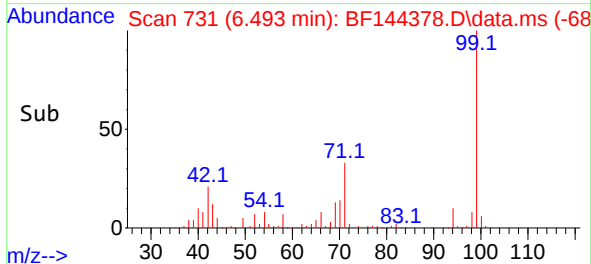
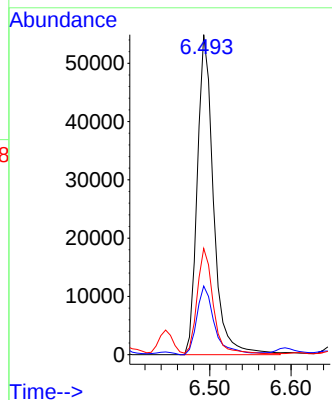
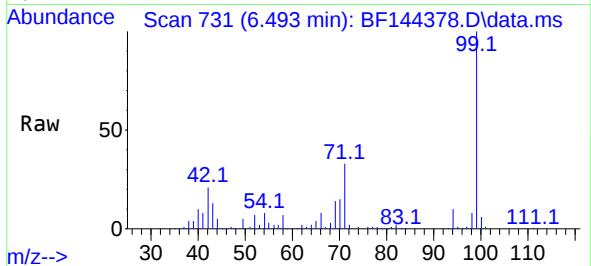




#7
Phenol-d6
Concen: 16.944 ng
RT: 6.493 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

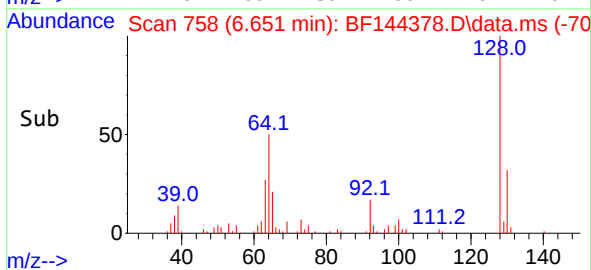
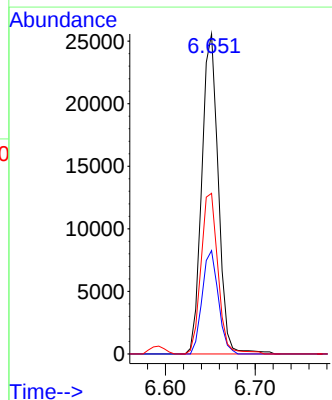
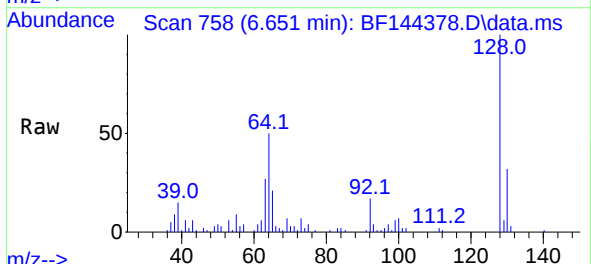
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

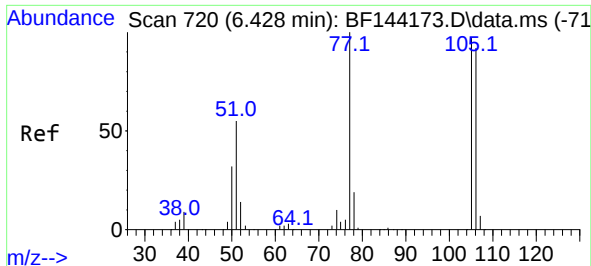
Tgt Ion: 99 Resp: 76483
Ion Ratio Lower Upper
99 100
42 21.4 20.9 31.3
71 33.2 31.4 47.2



#8
2-Chlorophenol
Concen: 8.365 ng
RT: 6.651 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:128 Resp: 32682
Ion Ratio Lower Upper
128 100
130 32.3 10.5 50.5
64 50.2 33.2 73.2

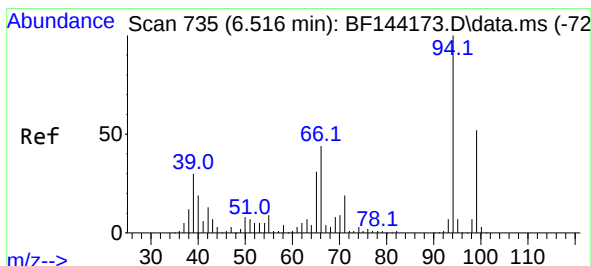
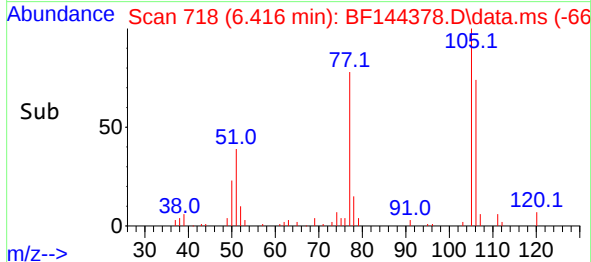
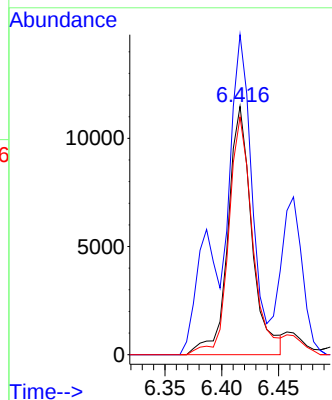
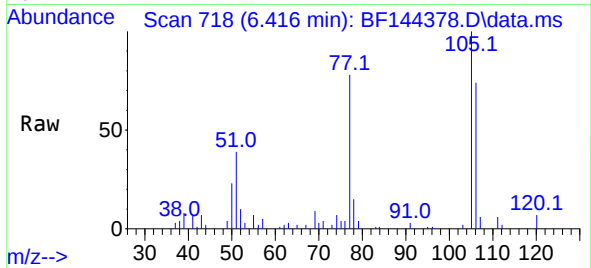




#9
Benzaldehyde
Concen: 6.600 ng
RT: 6.416 min Scan# 718
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

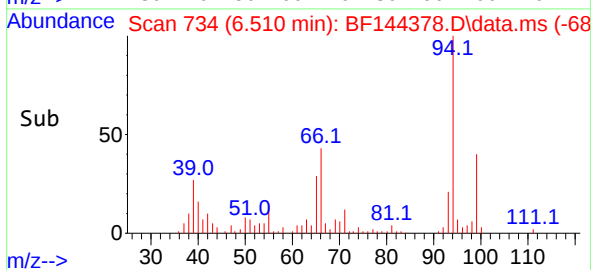
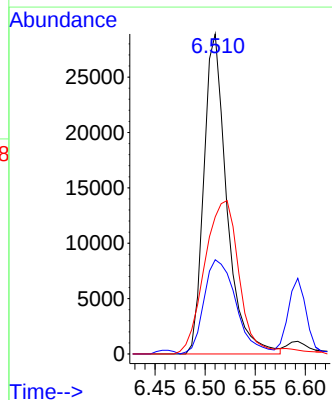
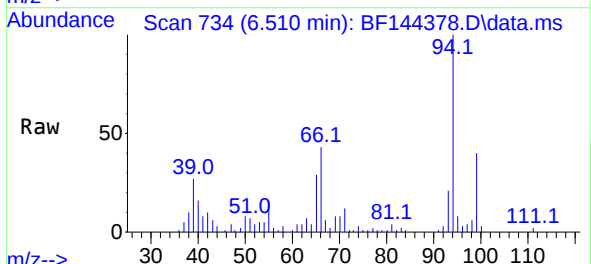
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

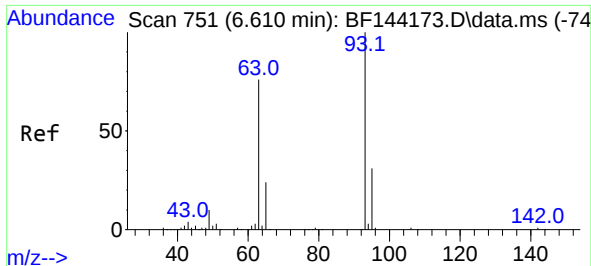
Tgt Ion: 77 Resp: 16822
Ion Ratio Lower Upper
77 100
105 128.9 77.2 117.2#
106 95.8 72.2 112.2



#10
Phenol
Concen: 8.376 ng
RT: 6.510 min Scan# 734
Delta R.T. -0.000 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion: 94 Resp: 46193
Ion Ratio Lower Upper
94 100
65 29.4 10.8 50.8
66 42.8 24.3 64.3

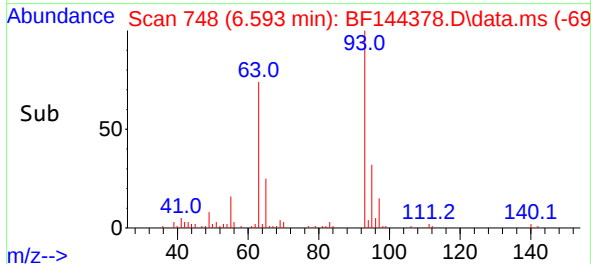
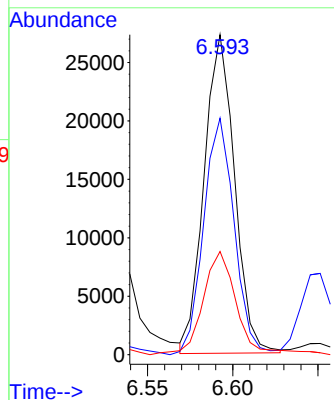
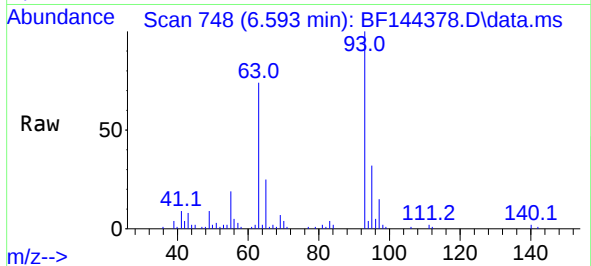




#11
bis(2-Chloroethyl)ether
Concen: 8.436 ng
RT: 6.593 min Scan# 741
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

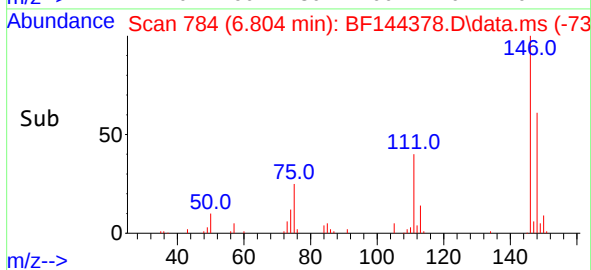
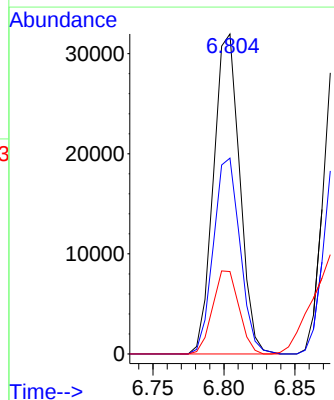
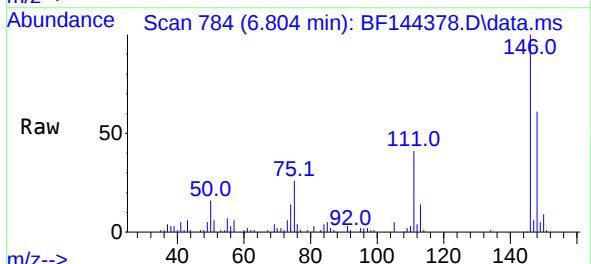
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

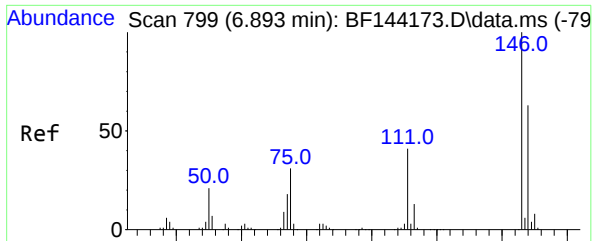
Tgt Ion: 93 Resp: 33901
Ion Ratio Lower Upper
93 100
63 73.9 55.2 95.2
95 32.3 11.2 51.2



#12
1,3-Dichlorobenzene
Concen: 8.510 ng
RT: 6.804 min Scan# 784
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

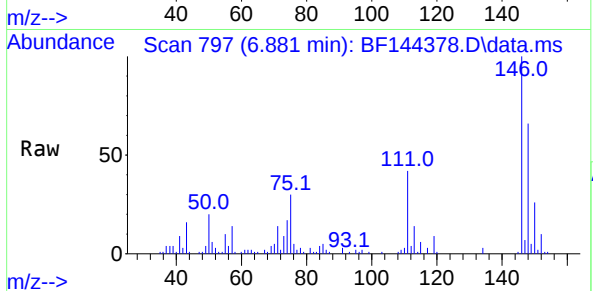
Tgt Ion:146 Resp: 41027
Ion Ratio Lower Upper
146 100
148 61.2 51.8 77.8
75 25.7 25.0 37.4



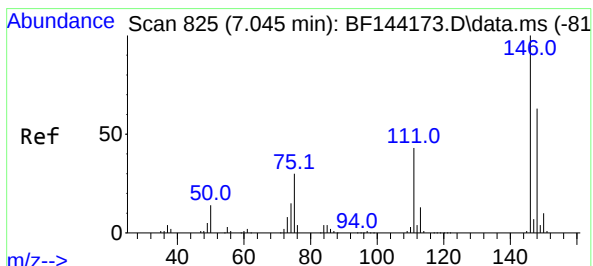
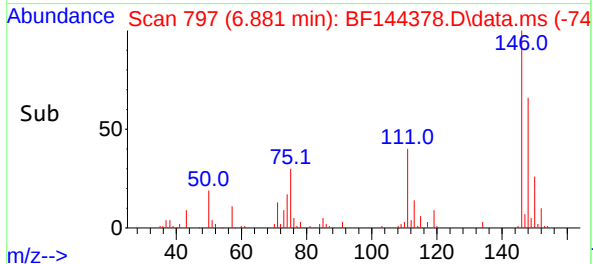
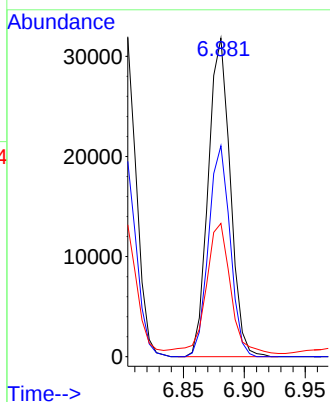


#13
1,4-Dichlorobenzene
Concen: 8.261 ng
RT: 6.881 min Scan# 799
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

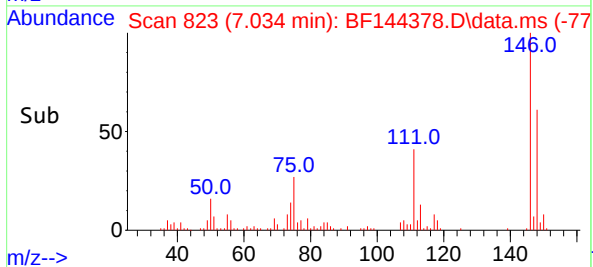
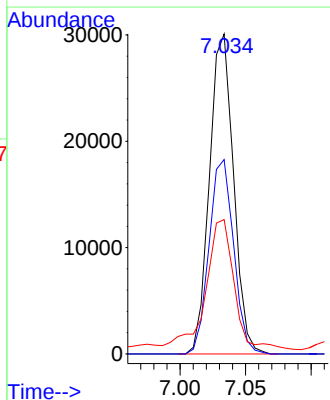
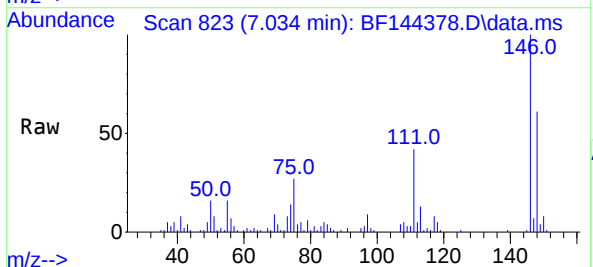


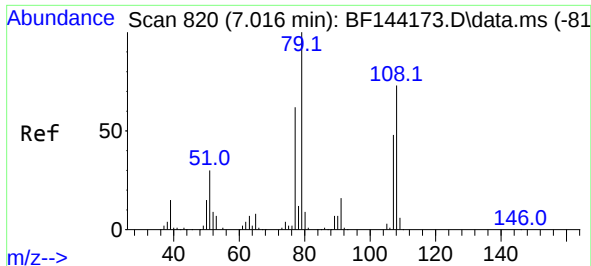
Tgt Ion:146 Resp: 39899
Ion Ratio Lower Upper
146 100
148 66.2 50.2 75.2
111 41.9 32.6 48.8



#14
1,2-Dichlorobenzene
Concen: 8.289 ng
RT: 7.034 min Scan# 823
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:146 Resp: 38372
Ion Ratio Lower Upper
146 100
148 60.8 50.7 76.1
111 42.0 34.2 51.4

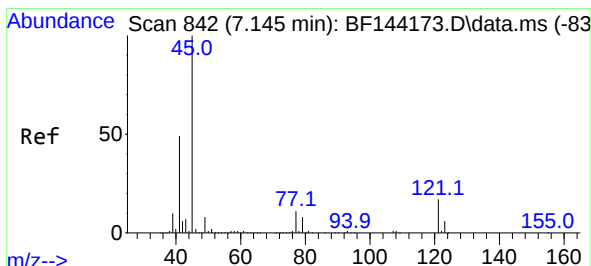
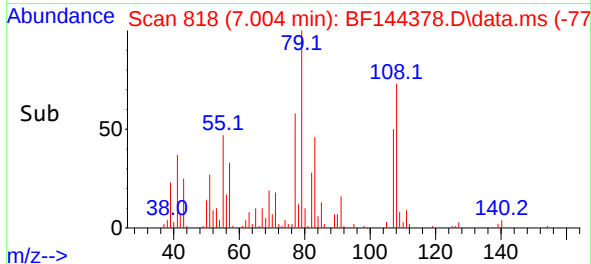
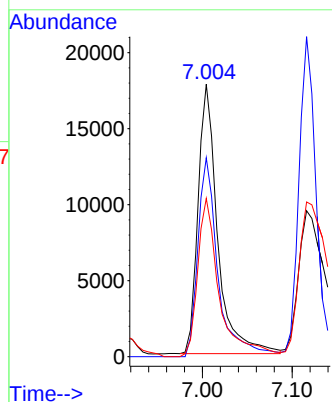
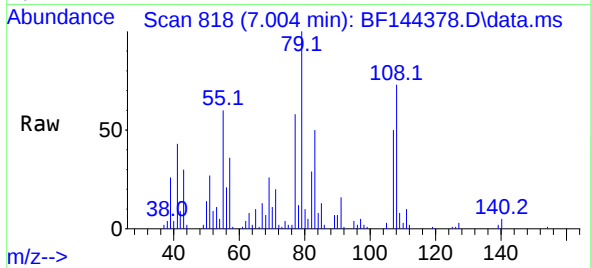




#15
Benzyl Alcohol
Concen: 7.517 ng
RT: 7.004 min Scan# 81
Delta R.T. -0.018 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

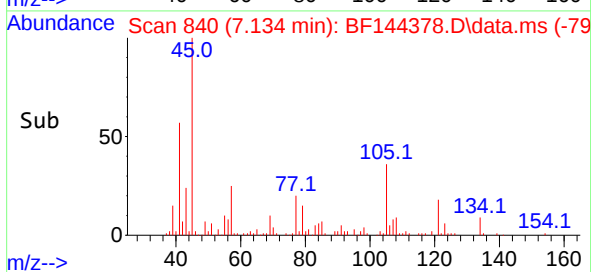
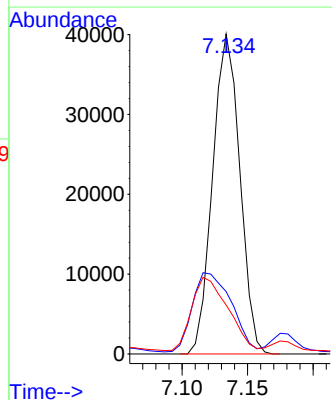
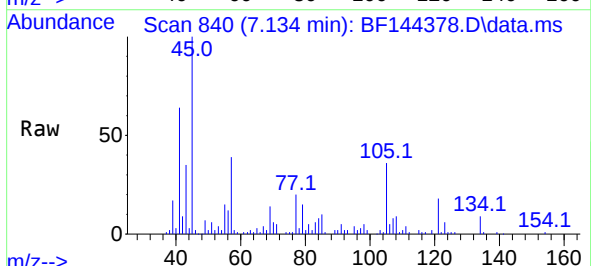
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

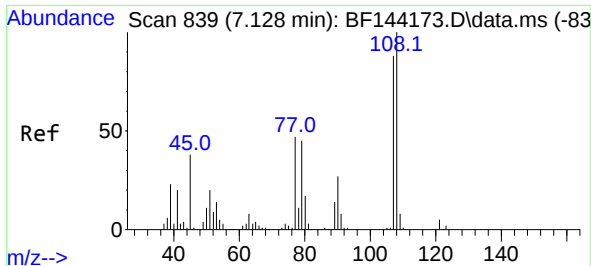
Tgt Ion: 79 Resp: 26866
Ion Ratio Lower Upper
79 100
108 73.0 58.2 87.4
77 58.1 49.9 74.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 7.799 ng
RT: 7.134 min Scan# 840
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion: 45 Resp: 57715
Ion Ratio Lower Upper
45 100
77 19.5 0.0 31.8
79 15.3 0.0 29.1



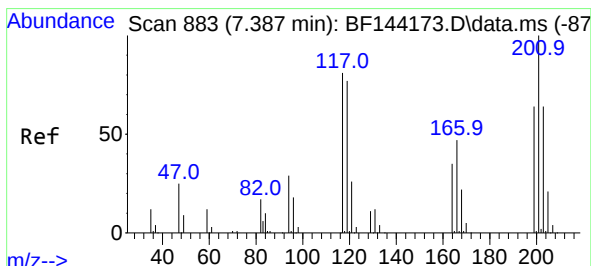
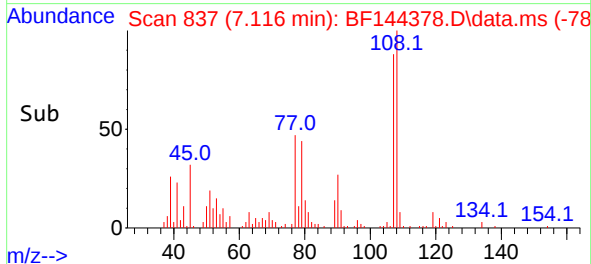
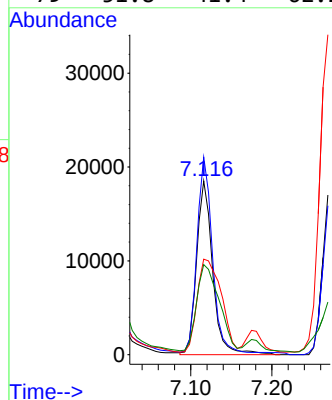
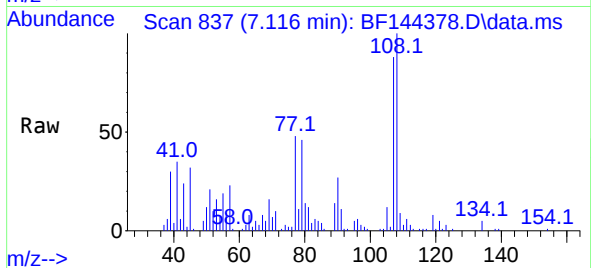


#17
2-Methylphenol
Concen: 8.250 ng
RT: 7.116 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

Tgt Ion:107 Resp: 25640

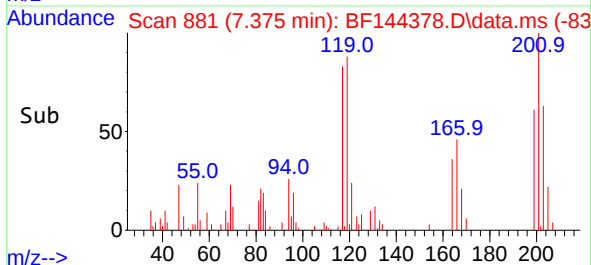
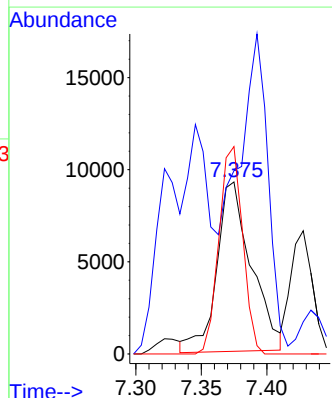
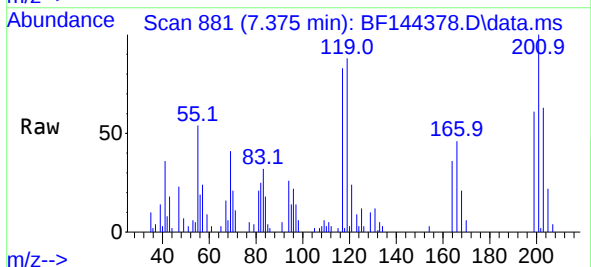
Ion	Ratio	Lower	Upper
107	100		
108	113.7	91.0	136.4
77	55.0	42.7	64.1
79	51.8	41.4	62.2



#18
Hexachloroethane
Concen: 10.577 ng
RT: 7.375 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:117 Resp: 16971

Ion	Ratio	Lower	Upper
117	100		
119	106.5	75.8	113.8
201	120.6	98.9	148.3



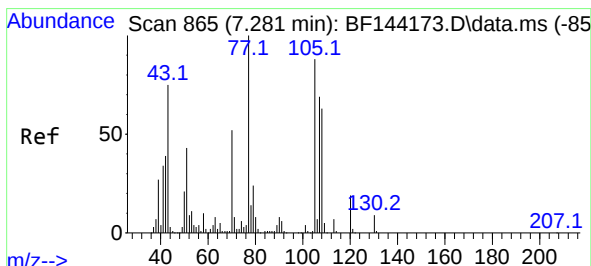
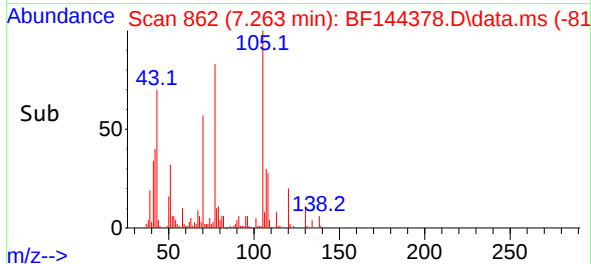
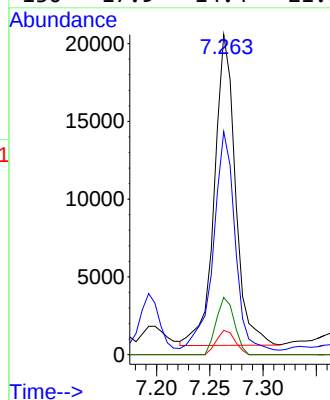
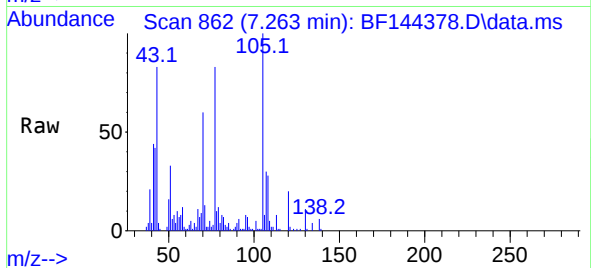


#19
n-Nitroso-di-n-propylamine
Concen: 9.243 ng
RT: 7.263 min Scan# 862
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

Tgt Ion: 70 Resp: 27465

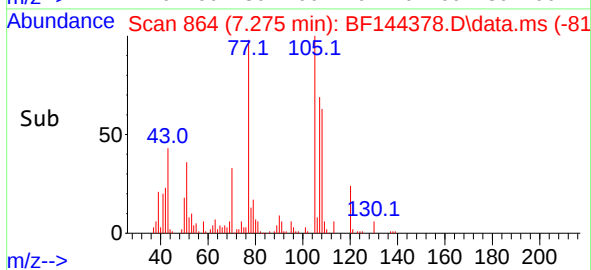
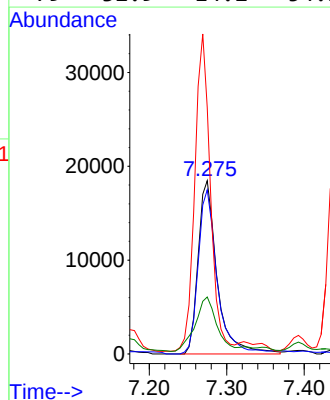
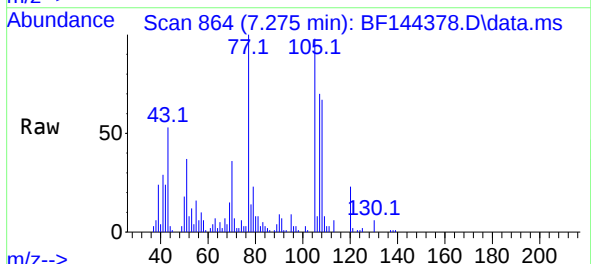
Ion	Ratio	Lower	Upper
70	100		
42	69.7	58.3	87.5
101	7.6	7.0	10.6
130	17.9	14.4	21.6

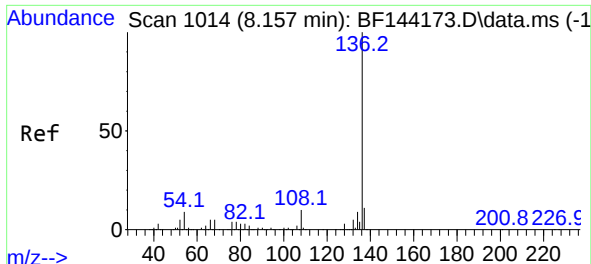


#20
3+4-Methylphenols
Concen: 8.586 ng
RT: 7.275 min Scan# 864
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion: 107 Resp: 31457

Ion	Ratio	Lower	Upper
107	100		
108	94.8	70.2	110.2
77	142.2	123.9	163.9
79	32.9	14.2	54.2



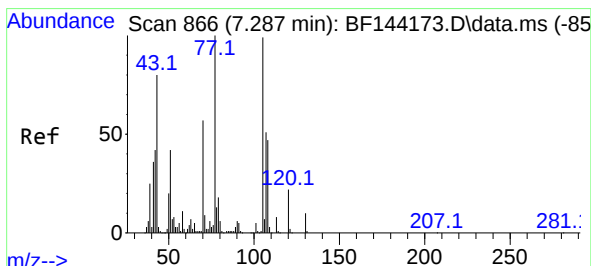
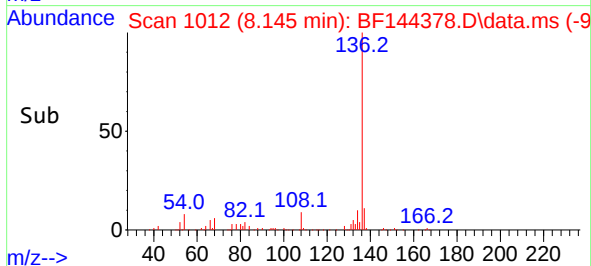
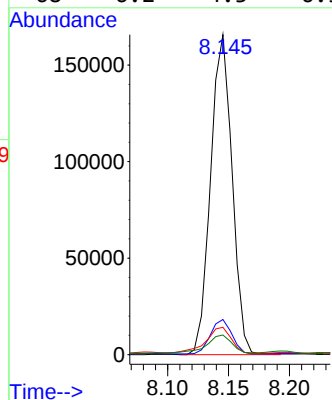
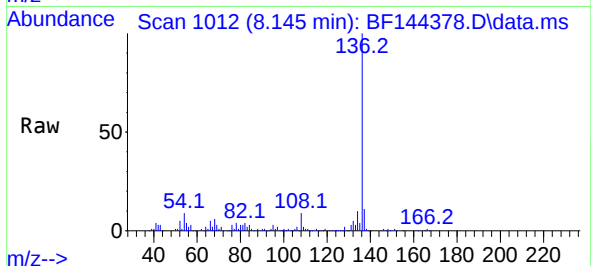


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.145 min Scan# 10
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

Tgt Ion:136 Resp: 204401

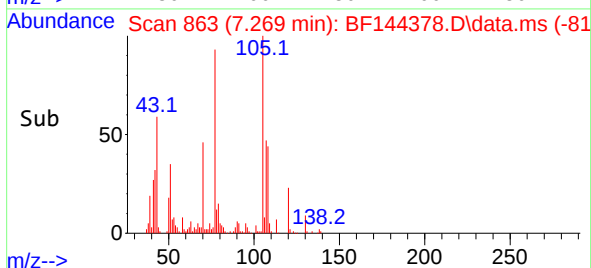
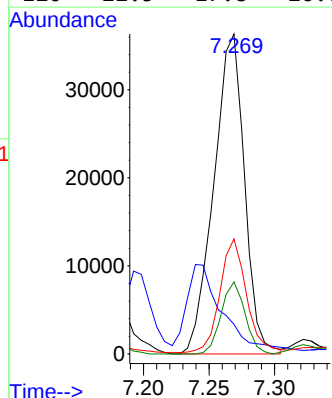
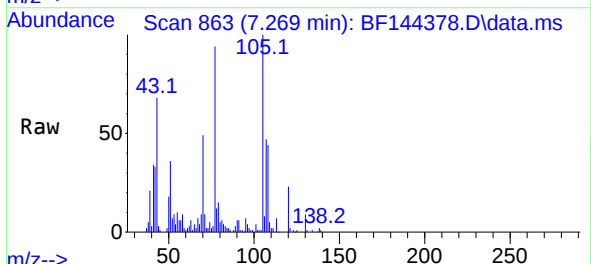
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	8.6	7.0	10.6
68	6.2	4.3	6.5

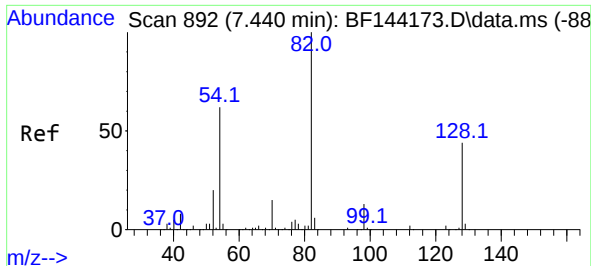


#22
Acetophenone
Concen: 13.465 ng
RT: 7.269 min Scan# 863
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:105 Resp: 59044

Ion	Ratio	Lower	Upper
105	100		
71	9.3	7.2	10.8
51	36.0	34.0	51.0
120	22.5	17.8	26.6

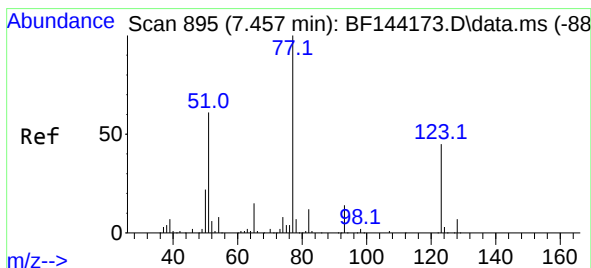
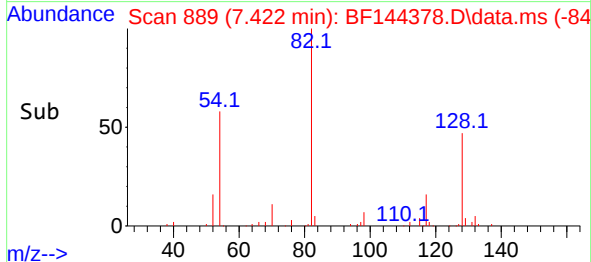
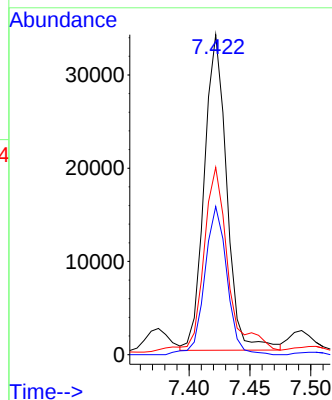
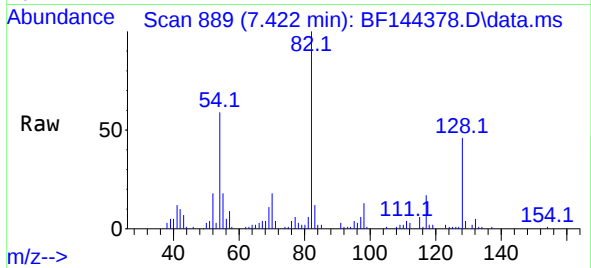




#23
Nitrobenzene-d5
Concen: 12.307 ng
RT: 7.422 min Scan# 891
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

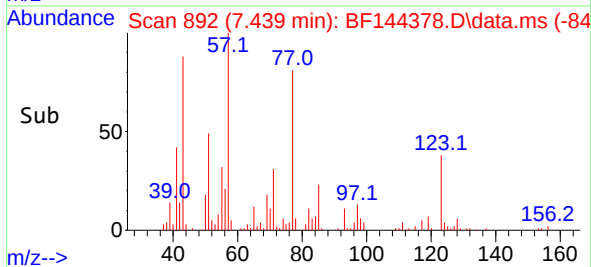
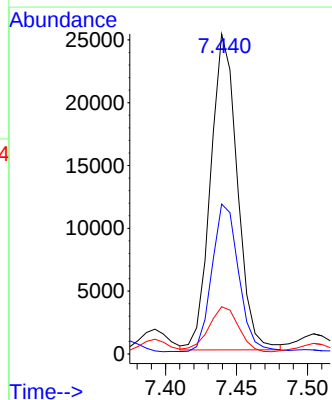
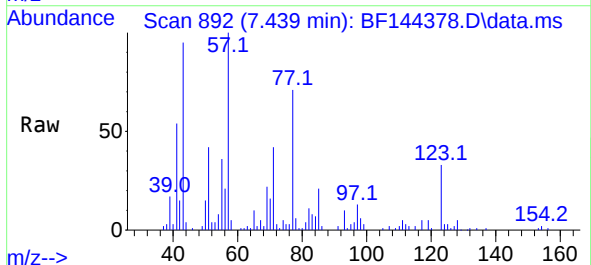
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

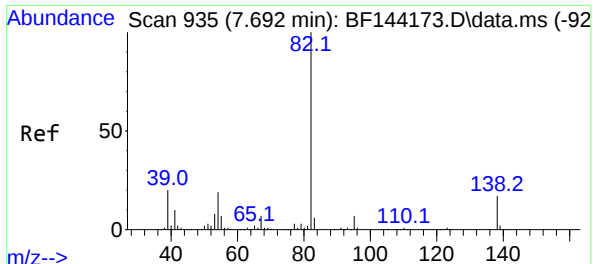
Tgt Ion: 82 Resp: 43555
Ion Ratio Lower Upper
82 100
128 46.3 34.7 52.1
54 58.6 49.5 74.3



#24
Nitrobenzene
Concen: 8.587 ng
RT: 7.439 min Scan# 892
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion: 77 Resp: 32995
Ion Ratio Lower Upper
77 100
123 46.8 35.8 53.8
65 14.7 12.2 18.2

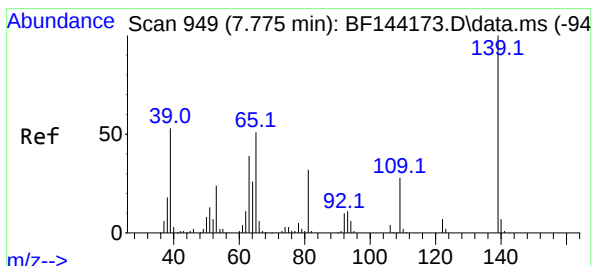
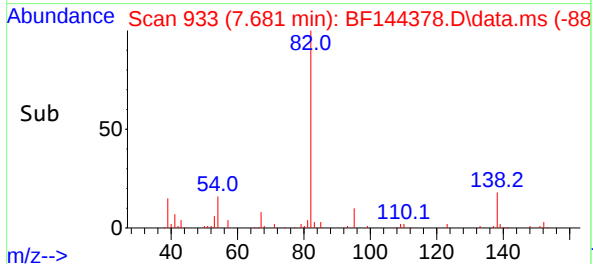
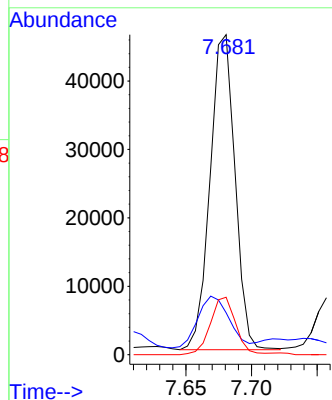
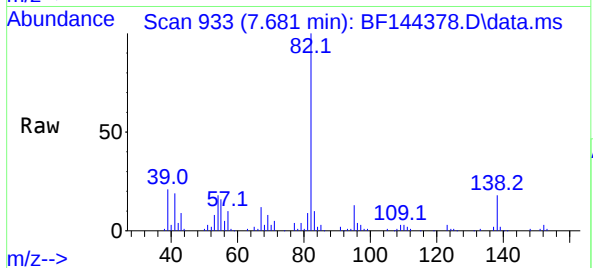




#25
Isophorone
Concen: 9.106 ng
RT: 7.681 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

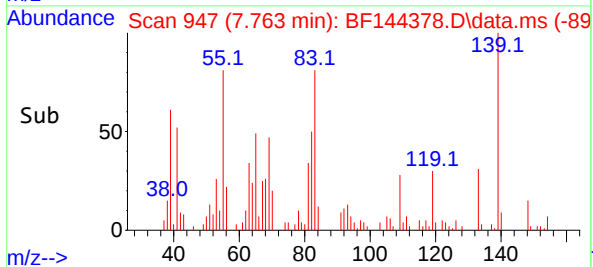
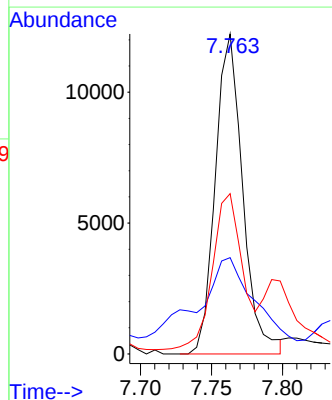
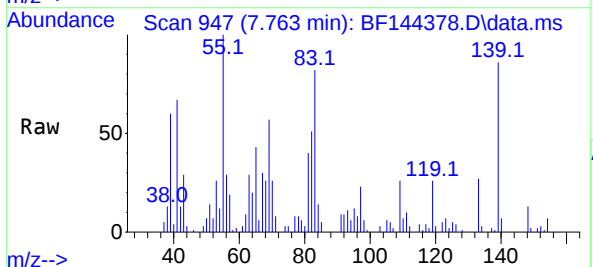
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

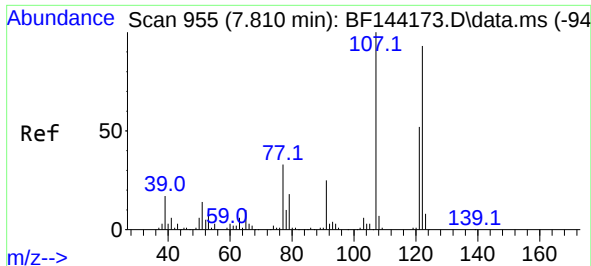
Tgt Ion: 82 Resp: 60960
Ion Ratio Lower Upper
82 100
95 13.1 5.5 8.3#
138 17.9 13.7 20.5



#26
2-Nitrophenol
Concen: 8.610 ng
RT: 7.763 min Scan# 947
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:139 Resp: 16377
Ion Ratio Lower Upper
139 100
109 30.1 22.2 33.2
65 50.1 40.7 61.1

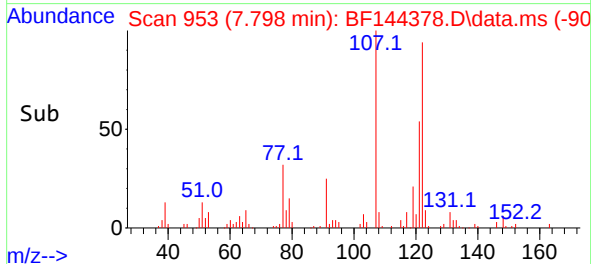
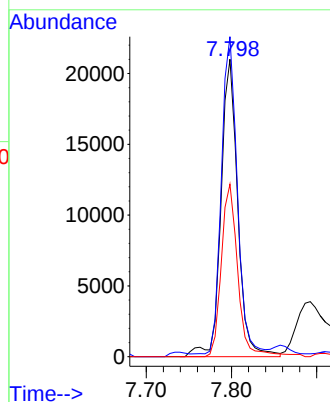
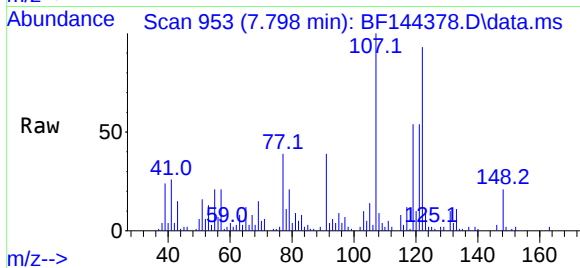




#27
2,4-Dimethylphenol
Concen: 10.105 ng
RT: 7.798 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

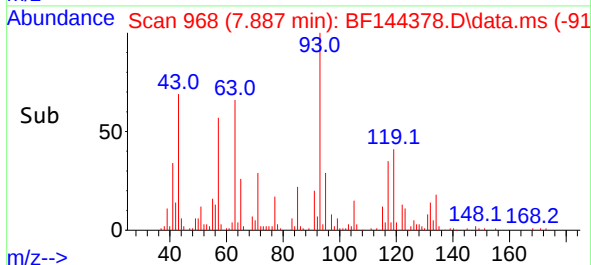
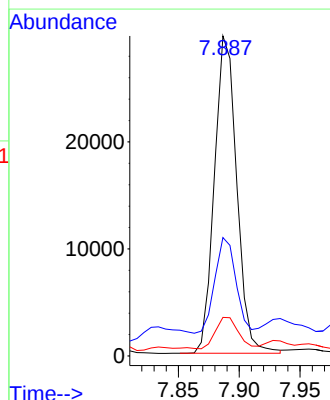
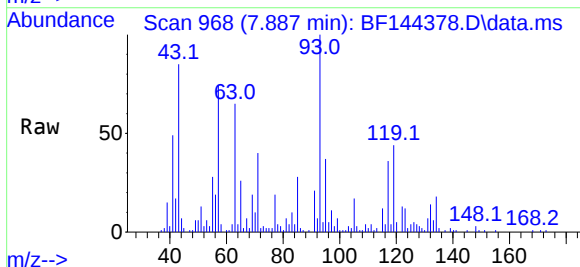
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

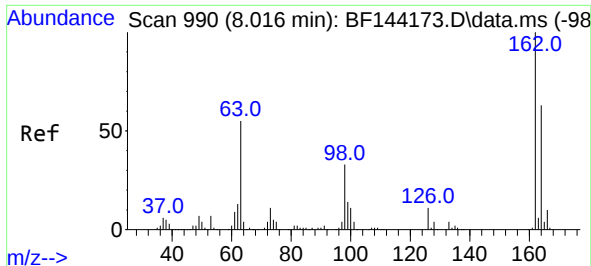
Tgt Ion:122 Resp: 28810
Ion Ratio Lower Upper
122 100
107 107.6 86.2 129.4
121 58.0 44.6 66.8



#28
bis(2-Chloroethoxy)methane
Concen: 9.065 ng
RT: 7.887 min Scan# 968
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion: 93 Resp: 37895
Ion Ratio Lower Upper
93 100
95 37.0 24.2 36.4#
123 12.1 9.0 13.4

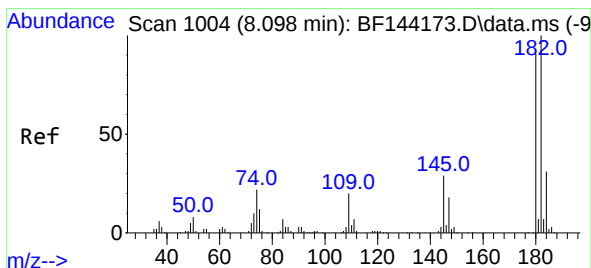
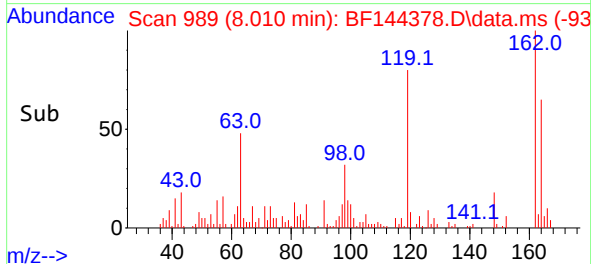
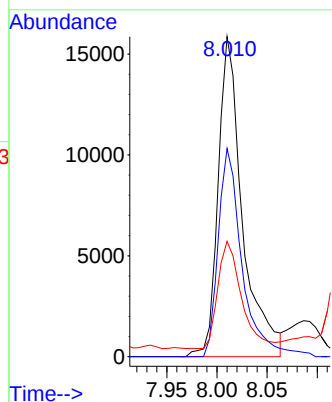
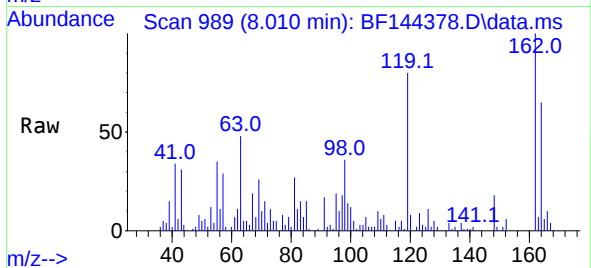




#29
2,4-Dichlorophenol
Concen: 8.138 ng
RT: 8.010 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

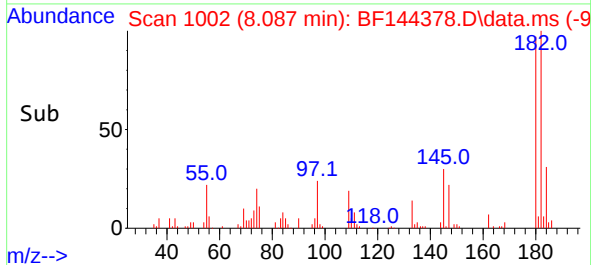
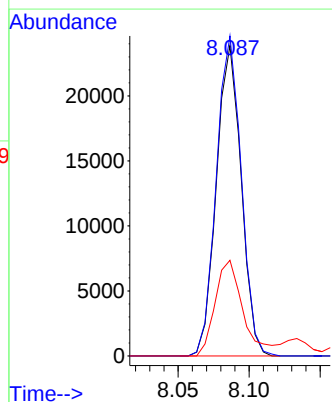
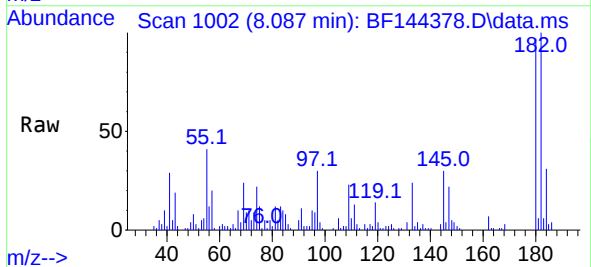
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

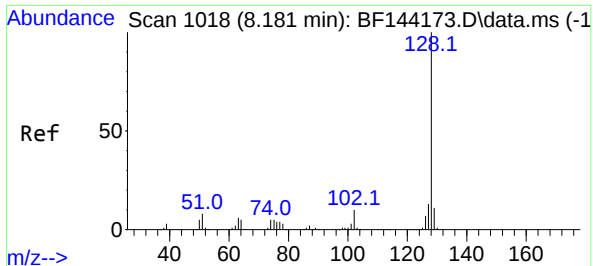
Tgt Ion:162 Resp: 26740
Ion Ratio Lower Upper
162 100
164 65.0 42.9 82.9
98 36.1 13.3 53.3



#30
1,2,4-Trichlorobenzene
Concen: 8.594 ng
RT: 8.087 min Scan# 1002
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:180 Resp: 28998
Ion Ratio Lower Upper
180 100
182 103.1 87.7 131.5
145 30.8 25.4 38.0

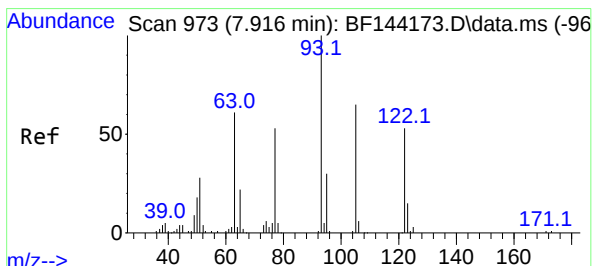
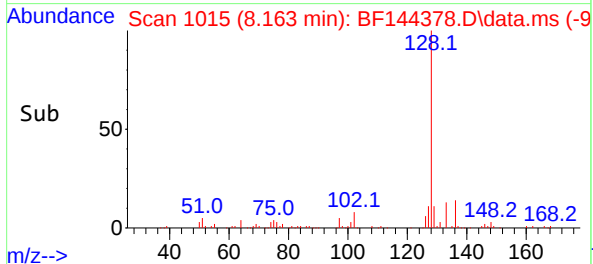
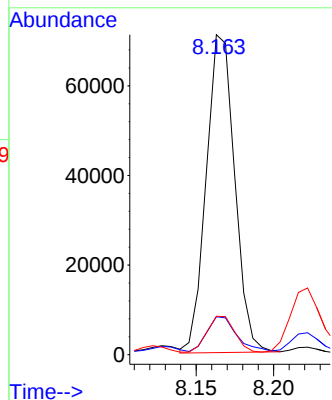
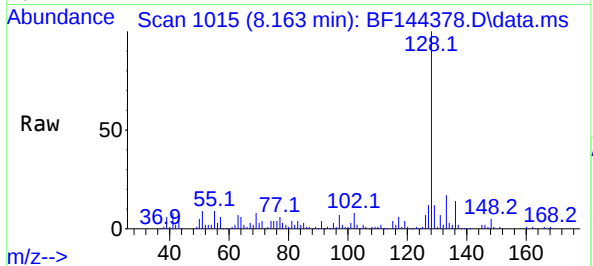




#31
Naphthalene
Concen: 9.328 ng
RT: 8.163 min Scan# 1015
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

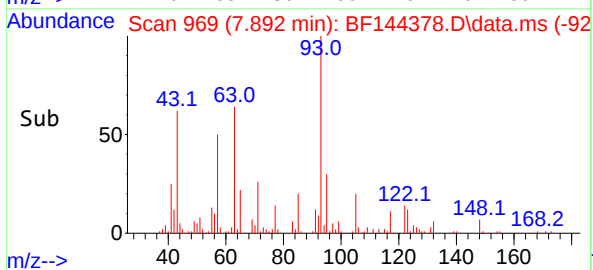
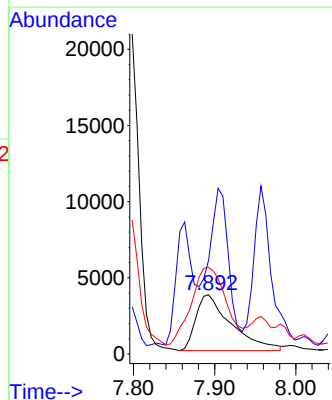
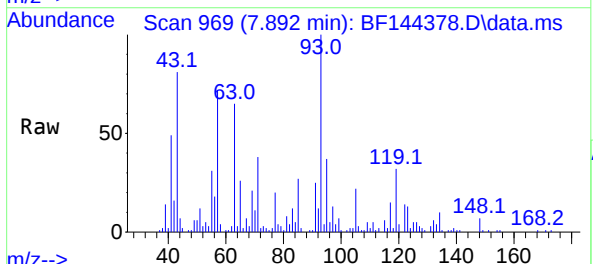
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

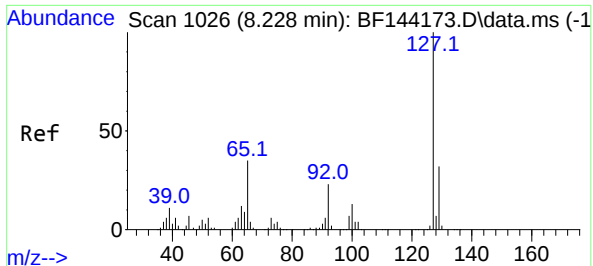
Tgt Ion:128 Resp: 90701
Ion Ratio Lower Upper
128 100
129 11.9 8.9 13.3
127 12.0 10.3 15.5



#32
Benzoic acid
Concen: 5.331 ng
RT: 7.892 min Scan# 969
Delta R.T. -0.059 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:122 Resp: 11140
Ion Ratio Lower Upper
122 100
105 158.0 99.9 139.9#
77 146.2 77.5 117.5#

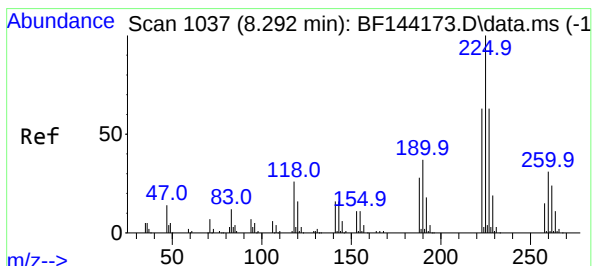
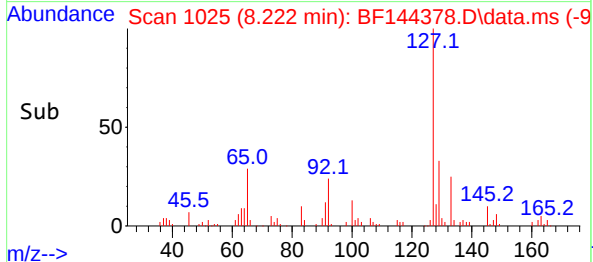
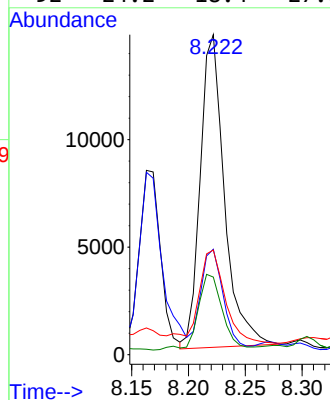
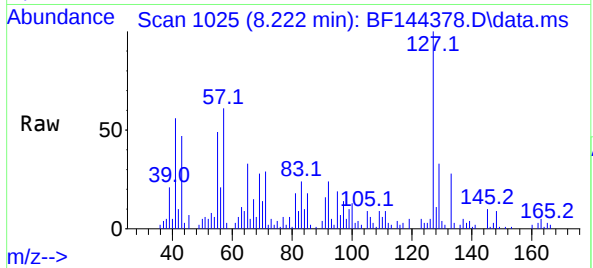




#33
4-Chloroaniline
Concen: 6.089 ng
RT: 8.222 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

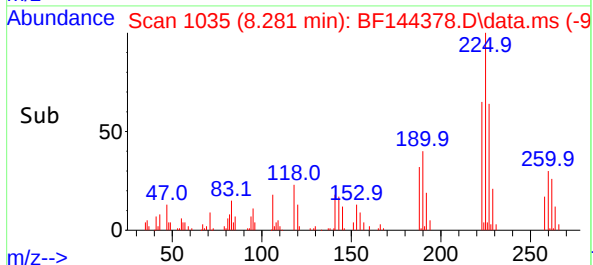
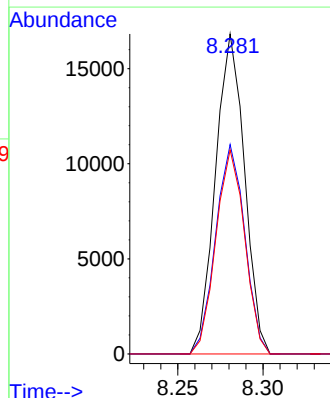
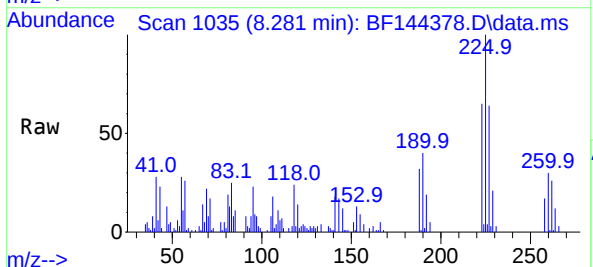
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

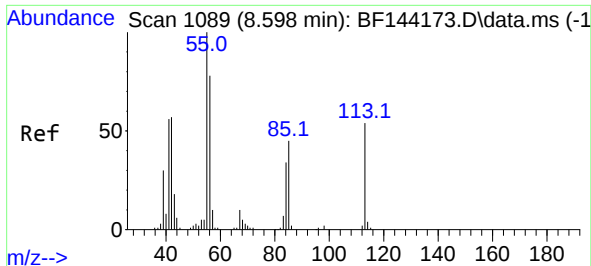
Tgt Ion:	127	Resp:	21592
Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.3	37.9
65	32.7	27.6	41.4
92	24.2	18.4	27.6



#34
Hexachlorobutadiene
Concen: 7.832 ng
RT: 8.281 min Scan# 1035
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:	225	Resp:	19916
Ion	Ratio	Lower	Upper
225	100		
223	65.5	50.2	75.4
227	63.7	50.1	75.1

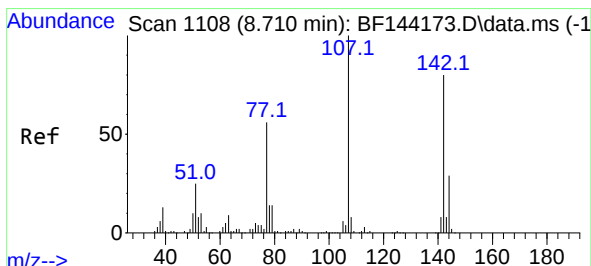
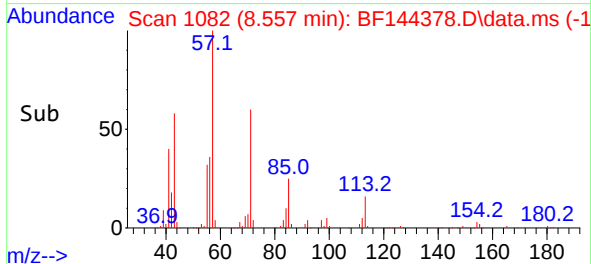
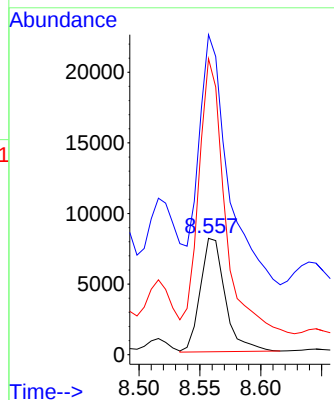
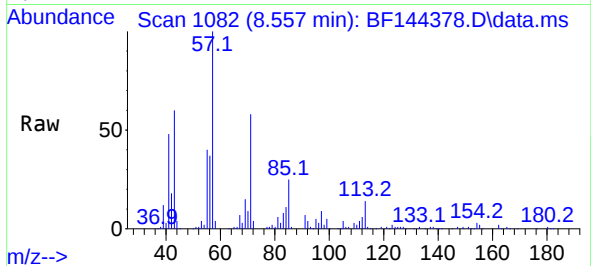




#35
 Caprolactam
 Concen: 12.697 ng
 RT: 8.557 min Scan# 1107
 Delta R.T. -0.065 min
 Lab File: BF144378.D
 Acq: 26 Nov 2025 23:44

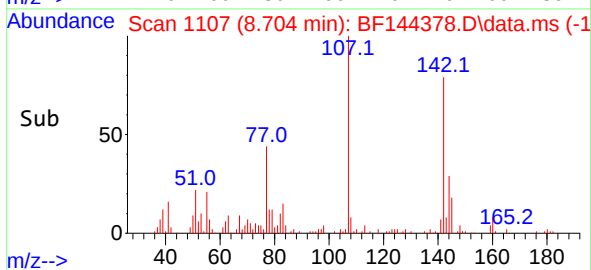
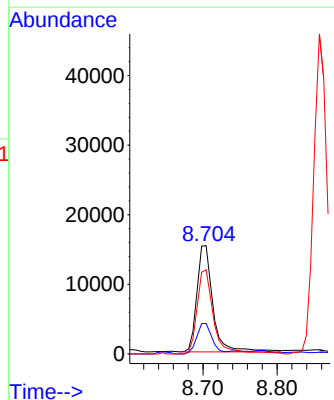
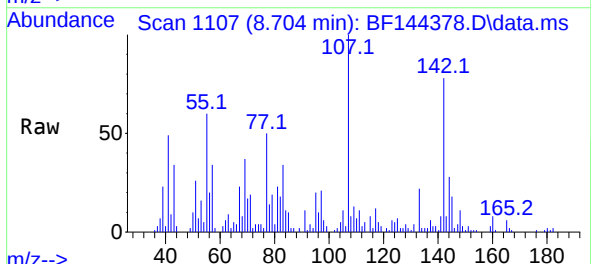
Instrument :
 BNA_F
 ClientSampleId :
 EO-2-112525MS

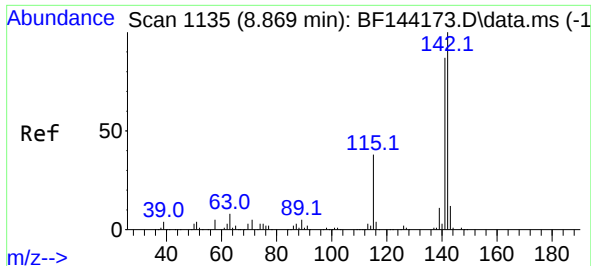
Tgt Ion:113 Resp: 11431
 Ion Ratio Lower Upper
 113 100
 55 274.9 166.8 206.8#
 56 254.3 125.9 165.9#



#36
 4-Chloro-3-methylphenol
 Concen: 7.768 ng
 RT: 8.704 min Scan# 1107
 Delta R.T. -0.000 min
 Lab File: BF144378.D
 Acq: 26 Nov 2025 23:44

Tgt Ion:107 Resp: 22877
 Ion Ratio Lower Upper
 107 100
 144 28.2 23.3 34.9
 142 77.7 63.8 95.6





#37

2-Methylnaphthalene

Concen: 8.821 ng

RT: 8.857 min Scan# 1135

Delta R.T. -0.012 min

Lab File: BF144378.D

Acq: 26 Nov 2025 23:44

Instrument :

BNA_F

ClientSampleId :

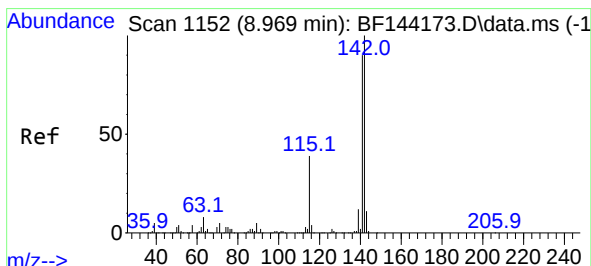
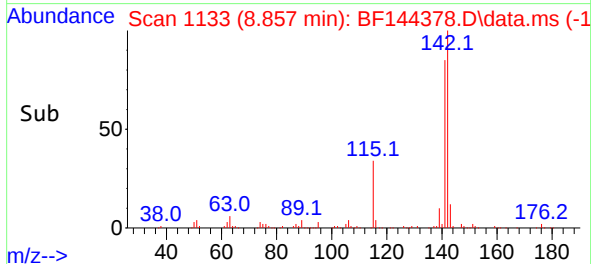
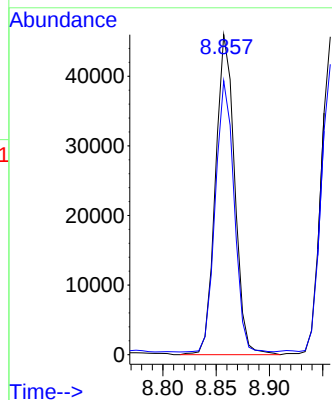
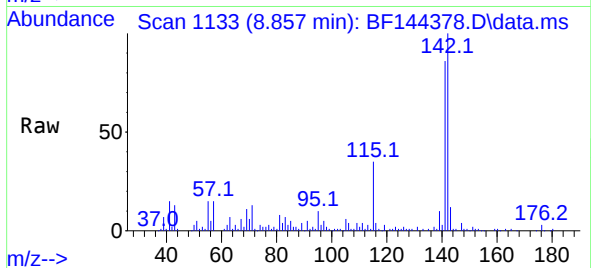
EO-2-112525MS

Tgt Ion:142 Resp: 57344

Ion Ratio Lower Upper

142 100

141 85.6 69.9 104.9



#38

1-Methylnaphthalene

Concen: 8.925 ng

RT: 8.957 min Scan# 1150

Delta R.T. -0.012 min

Lab File: BF144378.D

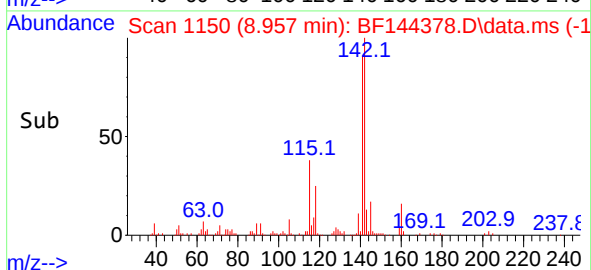
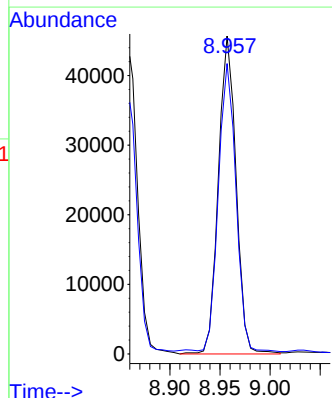
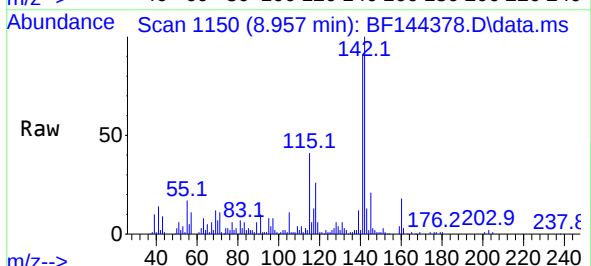
Acq: 26 Nov 2025 23:44

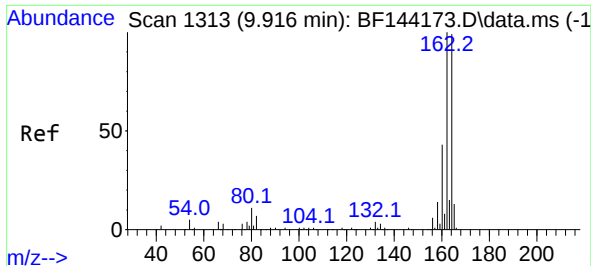
Tgt Ion:142 Resp: 55980

Ion Ratio Lower Upper

142 100

141 91.3 72.1 108.1

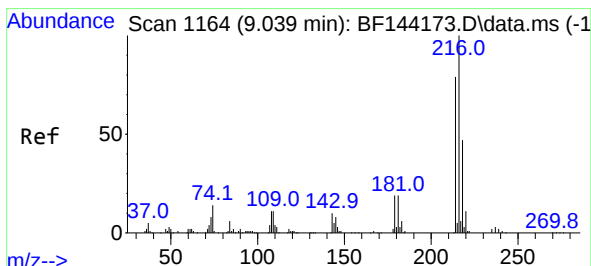
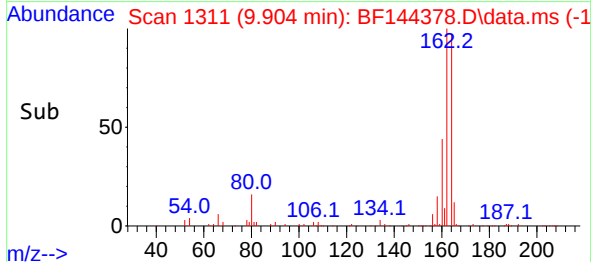
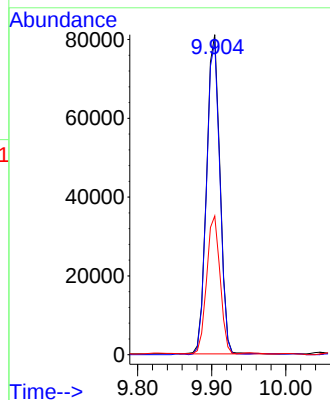
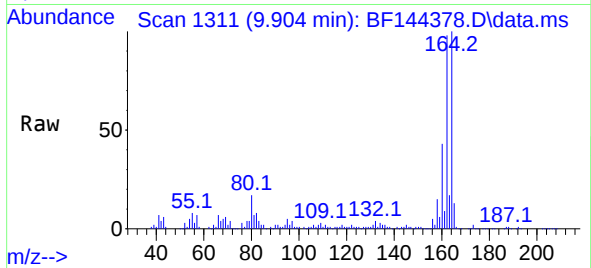




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1161
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

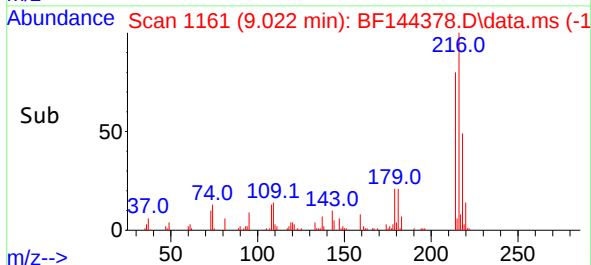
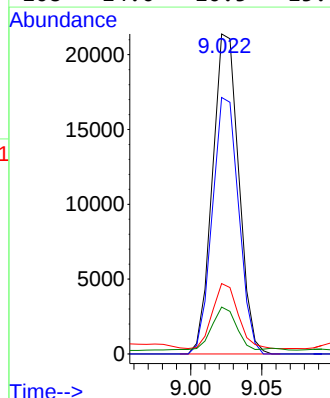
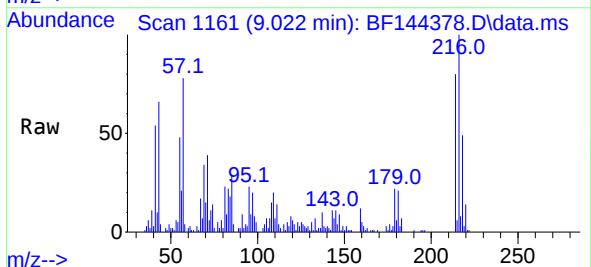
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

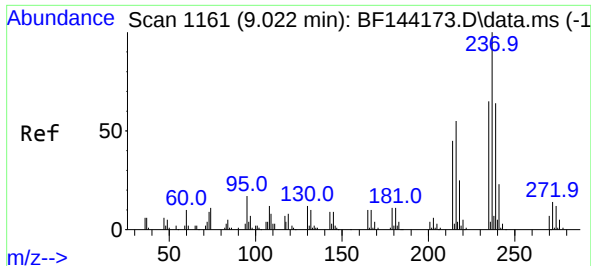
Tgt Ion:164 Resp: 101875
Ion Ratio Lower Upper
164 100
162 97.8 81.1 121.7
160 43.3 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.253 ng
RT: 9.022 min Scan# 1161
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:216 Resp: 27554
Ion Ratio Lower Upper
216 100
214 80.2 63.4 95.2
179 22.2 15.0 22.4
108 14.0 10.5 15.7

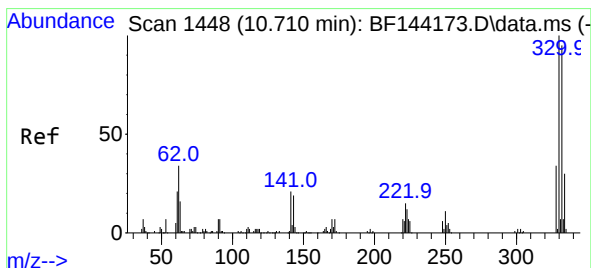
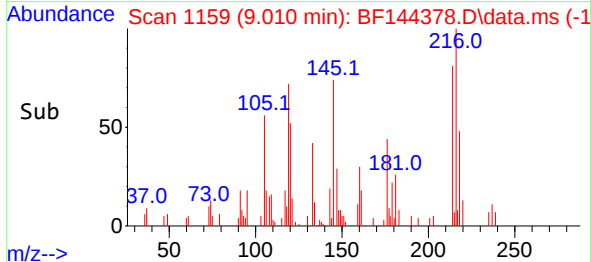
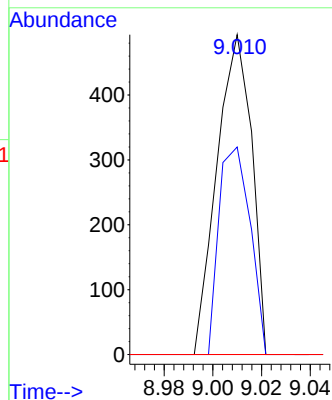
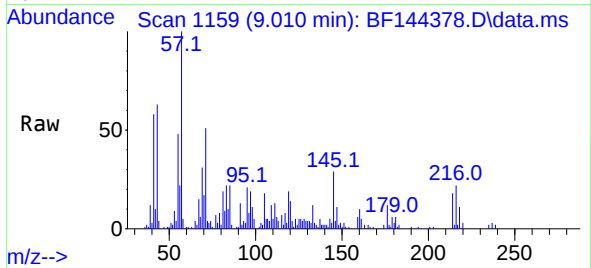




#41
Hexachlorocyclopentadiene
Concen: 4.761 ng
RT: 9.010 min Scan# 1159
Delta R.T. -0.018 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

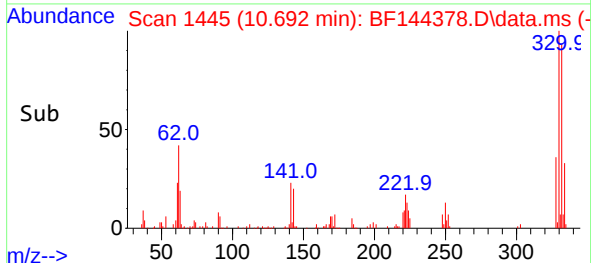
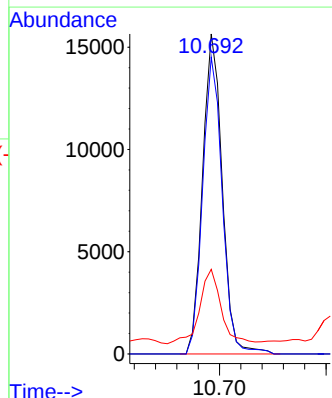
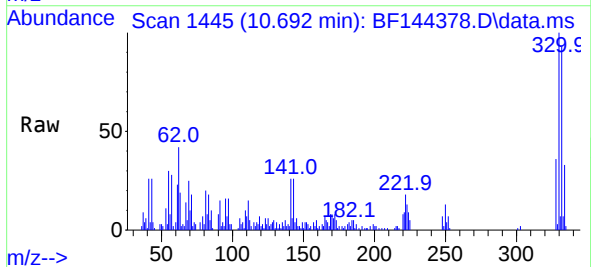
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

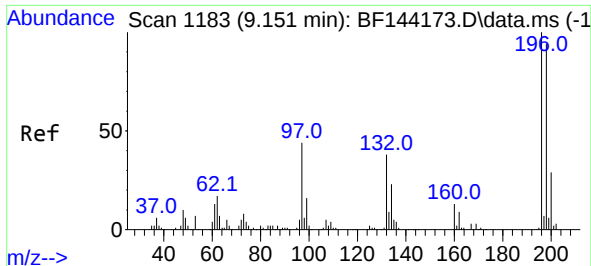
Tgt Ion:237 Resp: 489
Ion Ratio Lower Upper
237 100
235 64.9 45.5 85.5
272 0.0 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 15.710 ng
RT: 10.692 min Scan# 1445
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:330 Resp: 20084
Ion Ratio Lower Upper
330 100
332 92.7 76.7 115.1
141 25.3 17.8 26.8

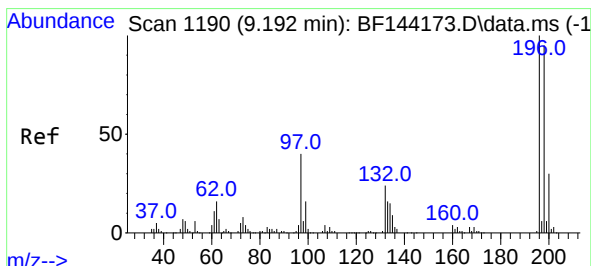
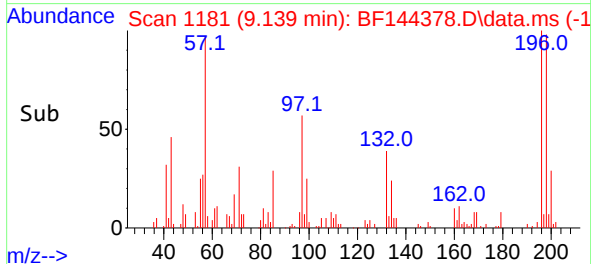
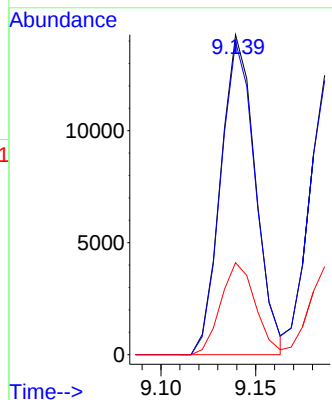
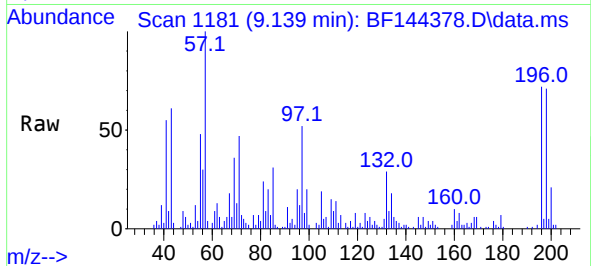




#43
2,4,6-Trichlorophenol
Concen: 8.005 ng
RT: 9.139 min Scan# 1181
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

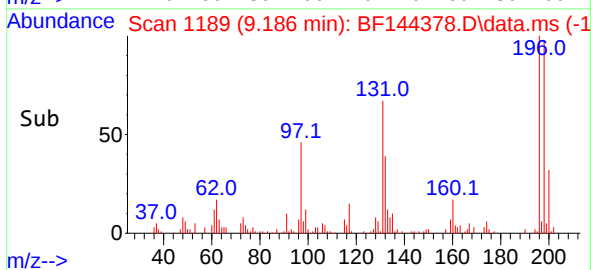
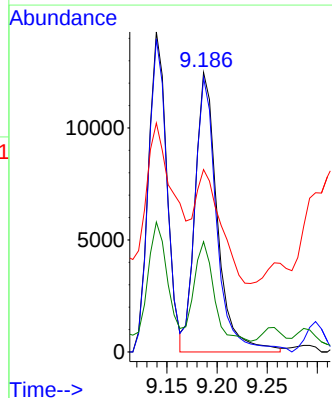
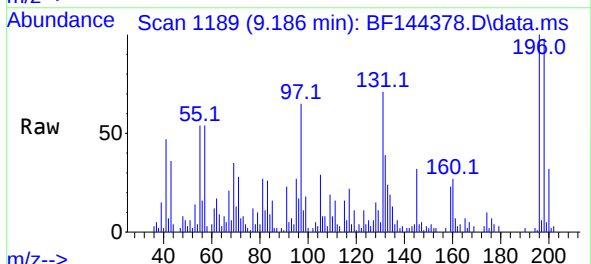
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

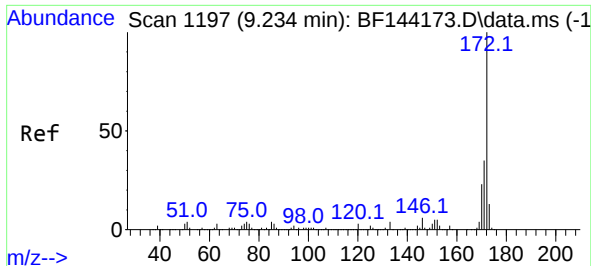
Tgt Ion:196 Resp: 18190
Ion Ratio Lower Upper
196 100
198 97.8 75.3 112.9
200 28.8 23.4 35.2



#44
2,4,5-Trichlorophenol
Concen: 7.894 ng
RT: 9.186 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:196 Resp: 19333
Ion Ratio Lower Upper
196 100
198 98.1 76.1 114.1
97 65.3 31.9 47.9#
132 39.4 19.4 29.2#

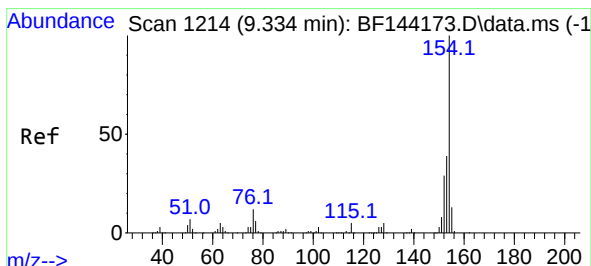
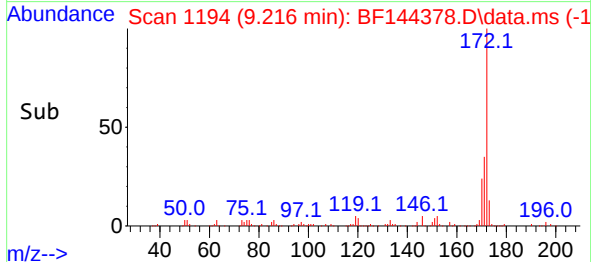
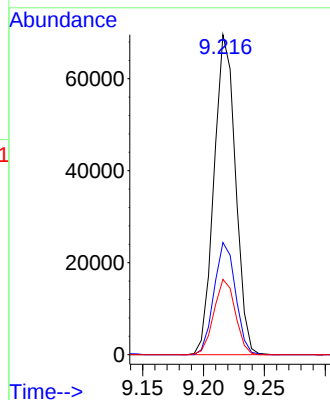
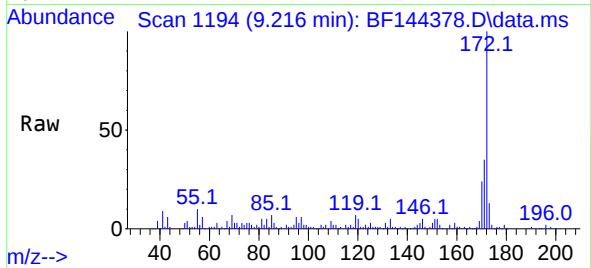




#45
2-Fluorobiphenyl
Concen: 12.360 ng
RT: 9.216 min Scan# 1194
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

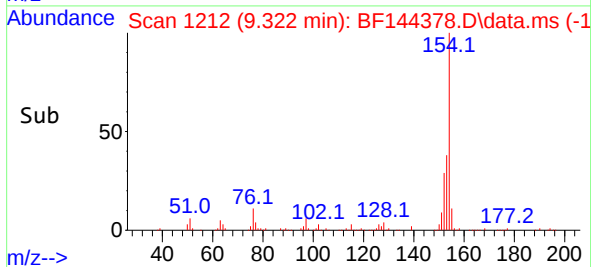
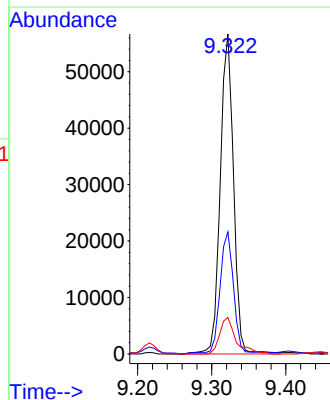
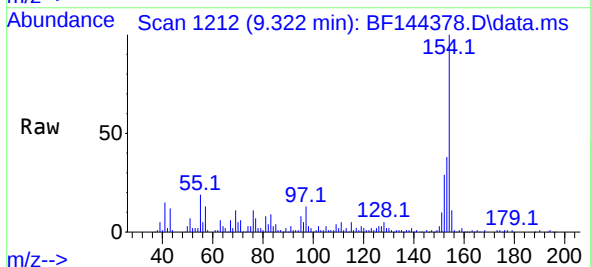
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

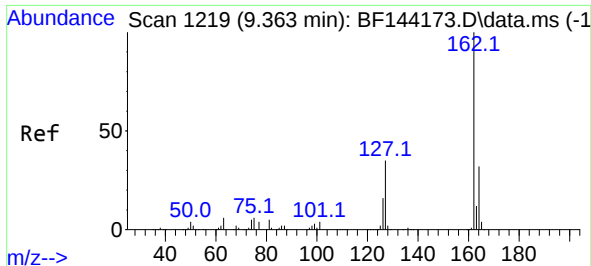
Tgt Ion:172 Resp: 85255
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.5 18.6 28.0



#46
1,1'-Biphenyl
Concen: 9.947 ng
RT: 9.322 min Scan# 1212
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:154 Resp: 70738
Ion Ratio Lower Upper
154 100
153 38.1 19.2 59.2
76 11.4 0.0 31.8





#47

2-Chloronaphthalene

Concen: 8.422 ng

RT: 9.345 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF144378.D

Acq: 26 Nov 2025 23:44

Instrument :

BNA_F

ClientSampleId :

EO-2-112525MS

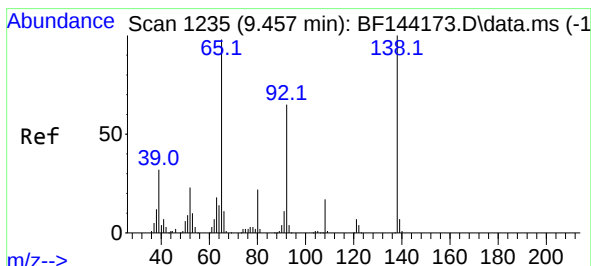
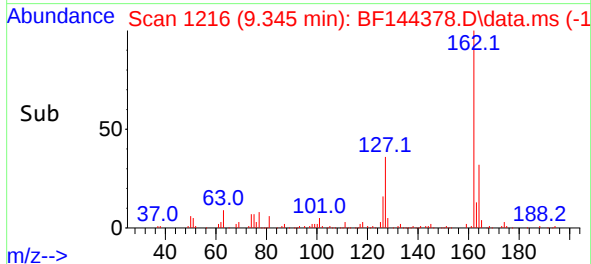
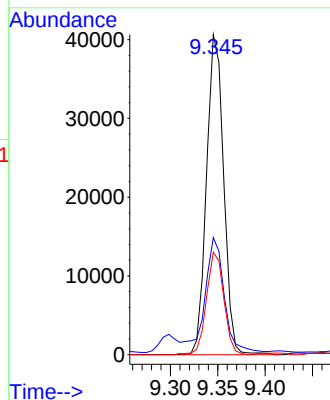
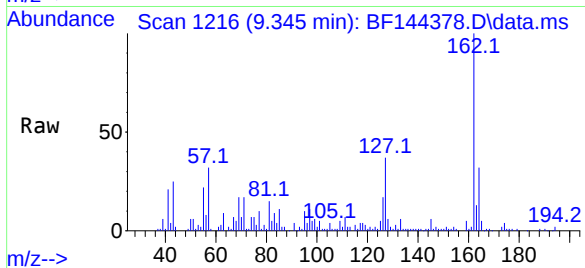
Tgt Ion:162 Resp: 51087

Ion Ratio Lower Upper

162 100

127 36.6 28.8 43.2

164 32.0 25.8 38.8



#48

2-Nitroaniline

Concen: 8.373 ng

RT: 9.445 min Scan# 1233

Delta R.T. -0.012 min

Lab File: BF144378.D

Acq: 26 Nov 2025 23:44

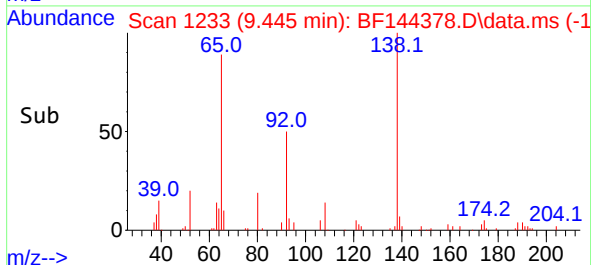
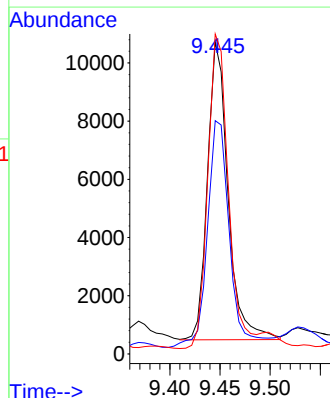
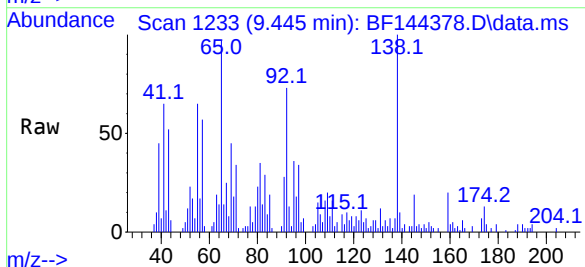
Tgt Ion: 65 Resp: 14654

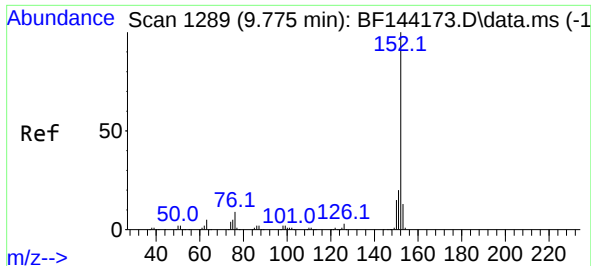
Ion Ratio Lower Upper

65 100

92 74.8 53.0 79.6

138 102.6 81.6 122.4

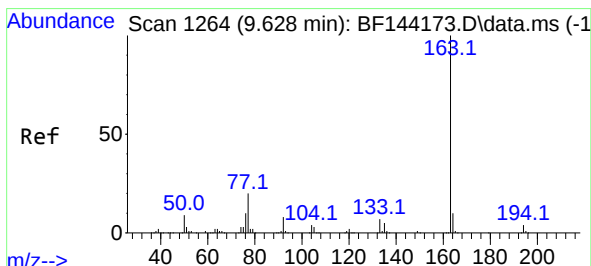
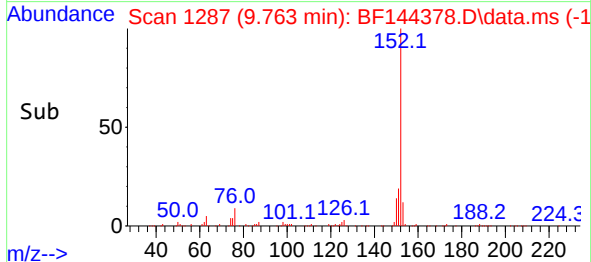
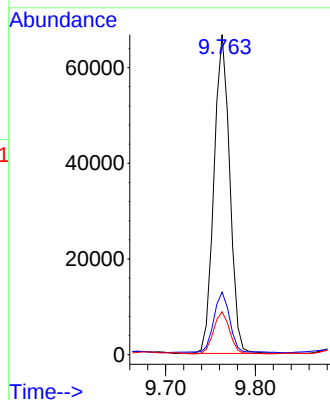
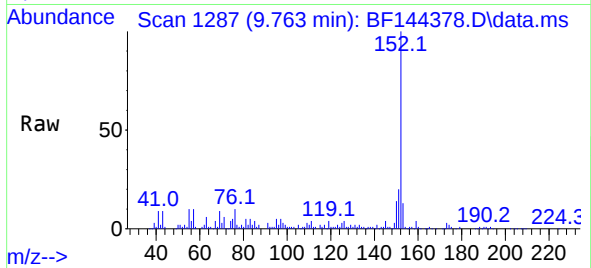




#49
Acenaphthylene
Concen: 9.849 ng
RT: 9.763 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

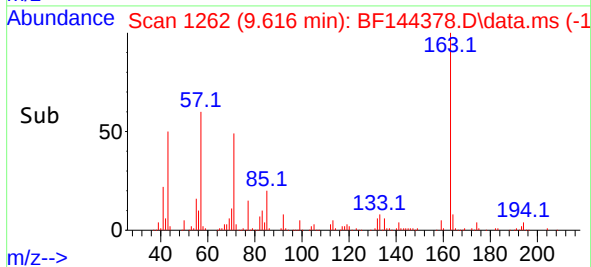
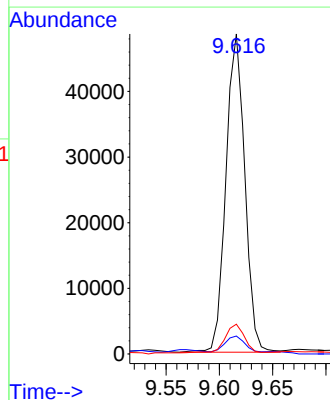
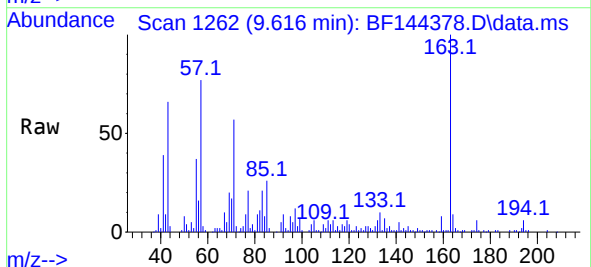
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

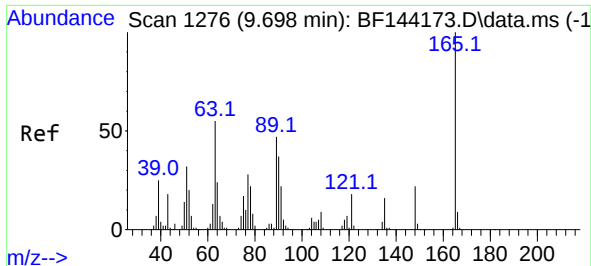
Tgt Ion:	152	Resp:	81412
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.9	23.9
153	13.4	10.5	15.7



#50
Dimethylphthalate
Concen: 8.836 ng
RT: 9.616 min Scan# 1262
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:	163	Resp:	59631
Ion Ratio	Lower	Upper	
163	100		
194	5.6	3.3	4.9
164	9.3	8.1	12.1

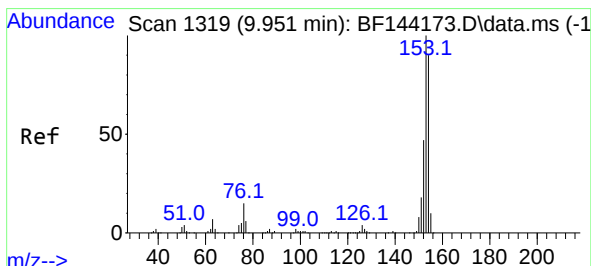
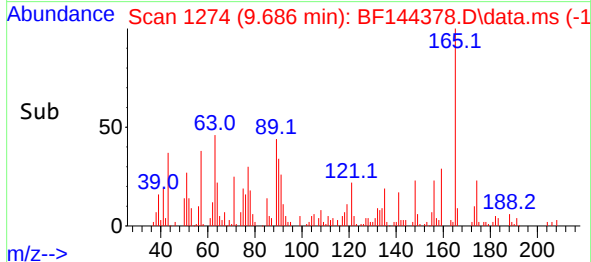
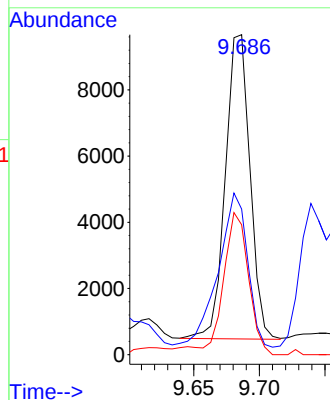
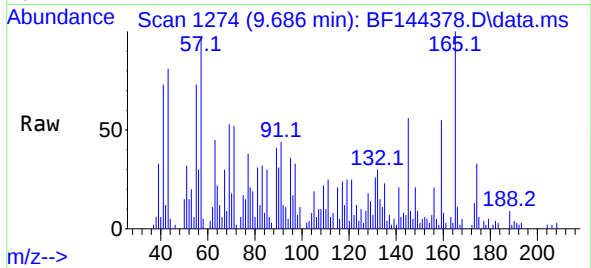




#51
2,6-Dinitrotoluene
Concen: 8.781 ng
RT: 9.686 min Scan# 11997
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

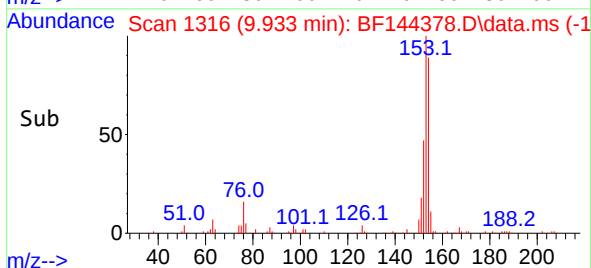
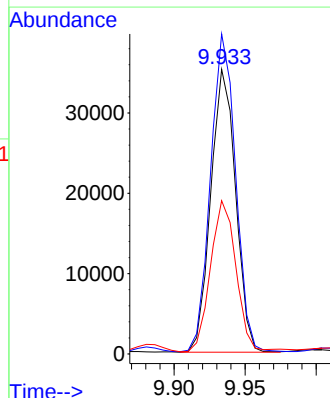
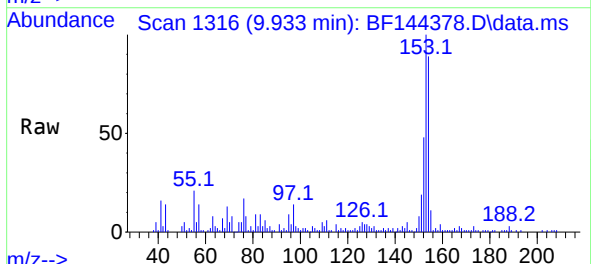
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

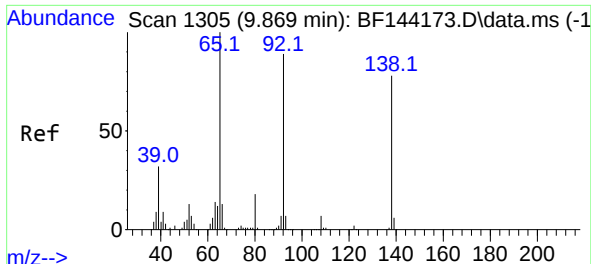
Tgt Ion:165	Resp:	11997
Ion Ratio	Lower	Upper
165	100	
63	45.5	43.8 65.8
89	40.6	37.5 56.3



#52
Acenaphthene
Concen: 7.729 ng
RT: 9.933 min Scan# 1316
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:154	Resp:	42726
Ion Ratio	Lower	Upper
154	100	
153	112.4	89.0 133.4
152	53.8	42.2 63.4

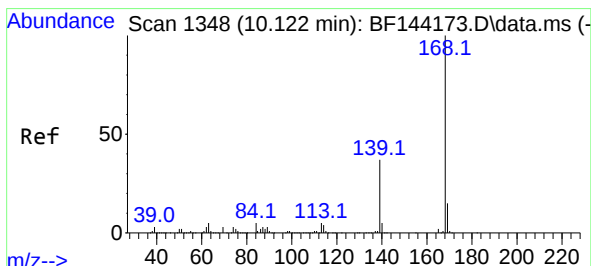
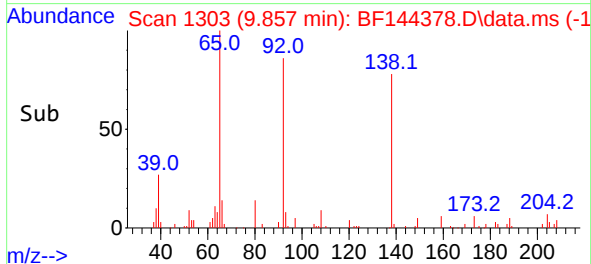
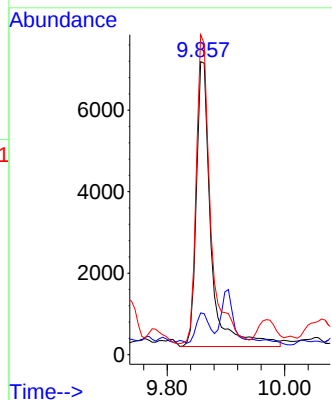
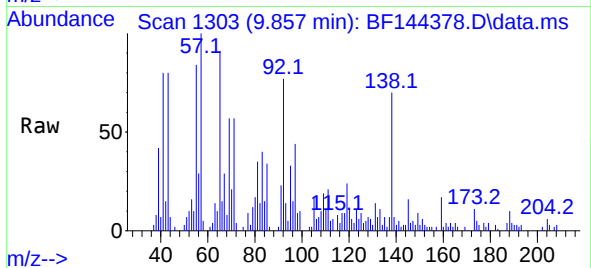




#53
3-Nitroaniline
Concen: 8.107 ng
RT: 9.857 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

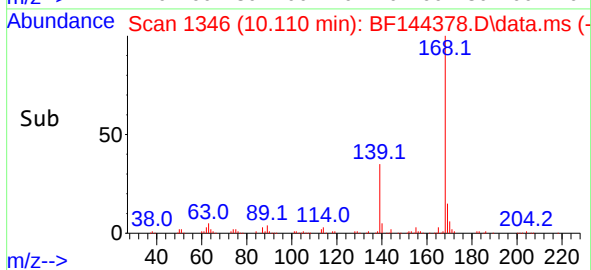
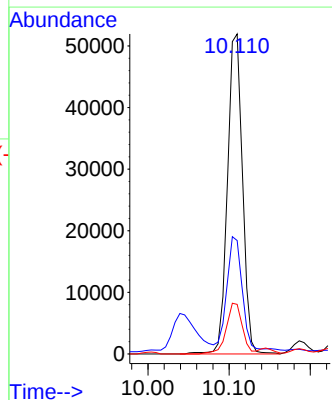
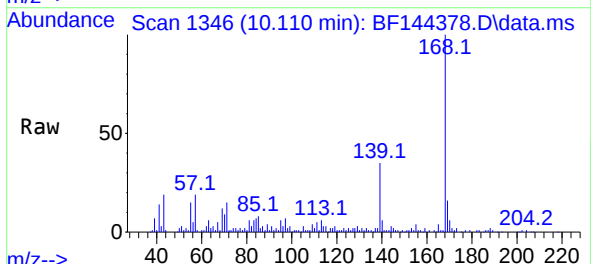
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

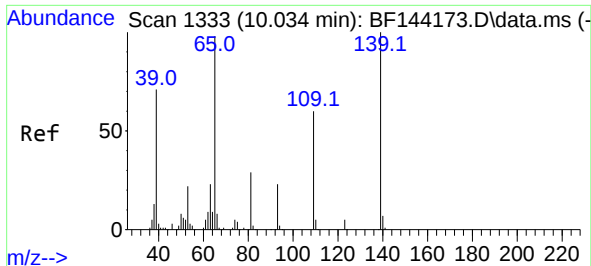
Tgt Ion:138 Resp: 12107
Ion Ratio Lower Upper
138 100
108 14.2 7.5 11.3#
92 109.2 91.8 137.6



#55
Dibenzofuran
Concen: 8.650 ng
RT: 10.110 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:168 Resp: 66970
Ion Ratio Lower Upper
168 100
139 35.5 30.2 45.2
169 15.5 12.2 18.4

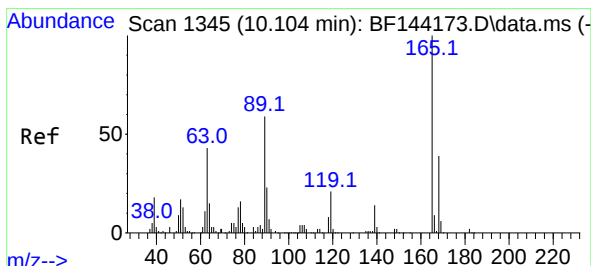
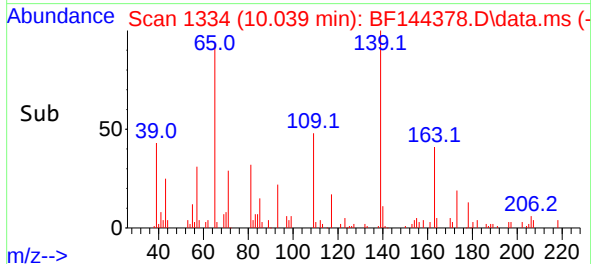
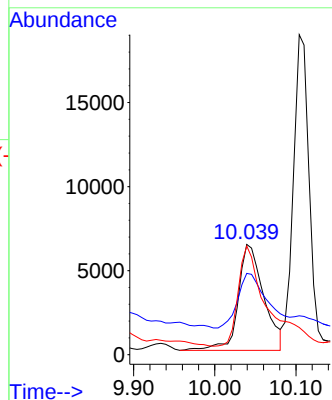
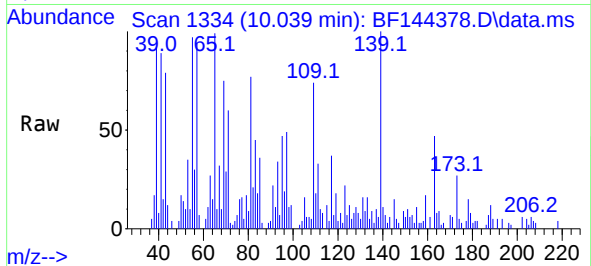




#56
4-Nitrophenol
Concen: 12.775 ng
RT: 10.039 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

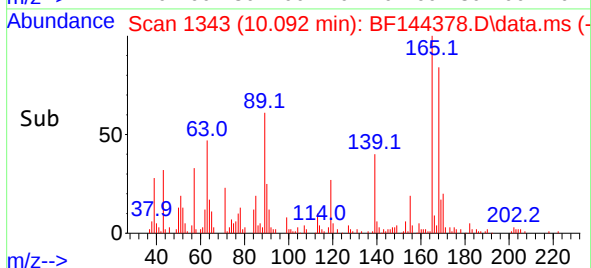
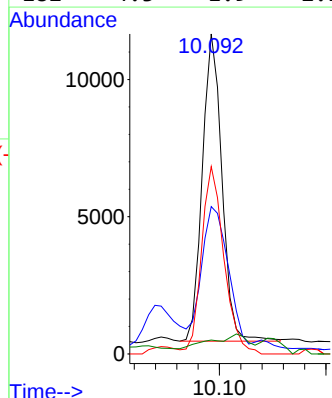
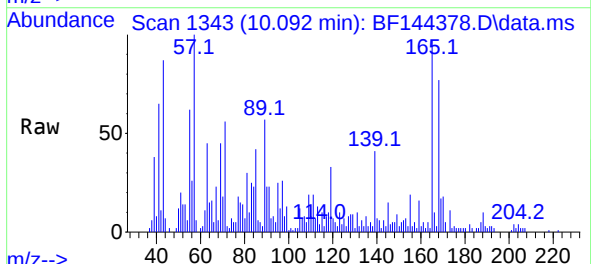
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

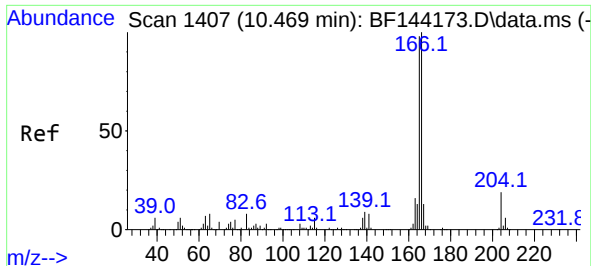
Tgt Ion:139	Resp:	13801
Ion	Ratio	Lower Upper
139	100	
109	73.8	39.9 79.9
65	98.5	79.5 119.5



#57
2,4-Dinitrotoluene
Concen: 7.874 ng
RT: 10.092 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:165	Resp:	14402
Ion	Ratio	Lower Upper
165	100	
63	46.1	35.5 53.3
89	58.6	47.4 71.2
182	4.3	1.9 2.9#

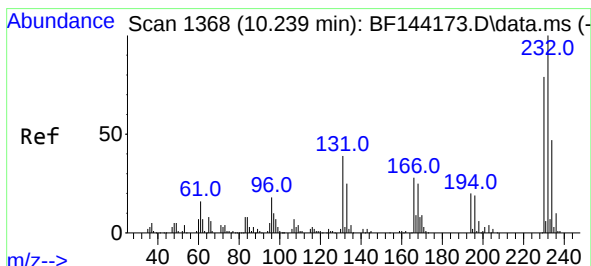
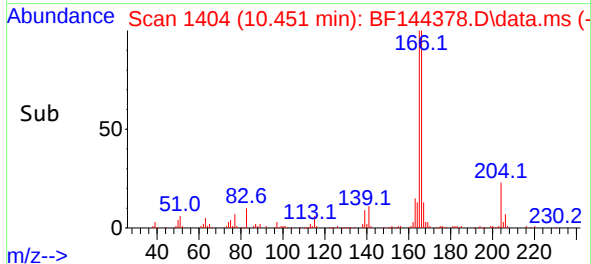
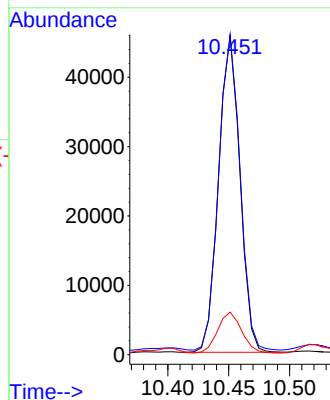
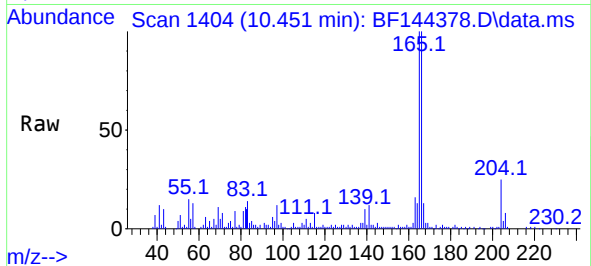




#58
Fluorene
Concen: 9.473 ng
RT: 10.451 min Scan# 1404
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

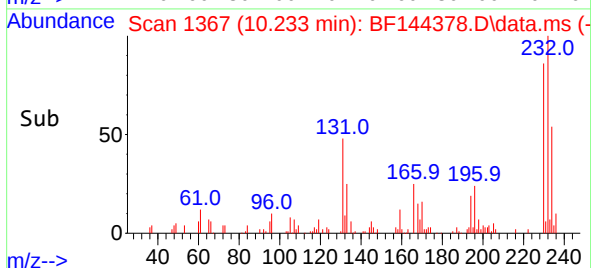
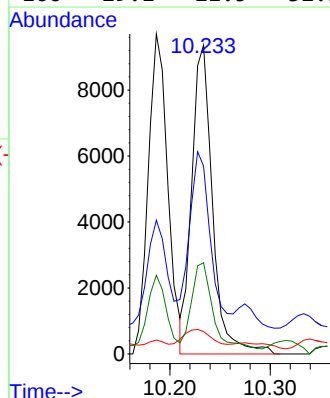
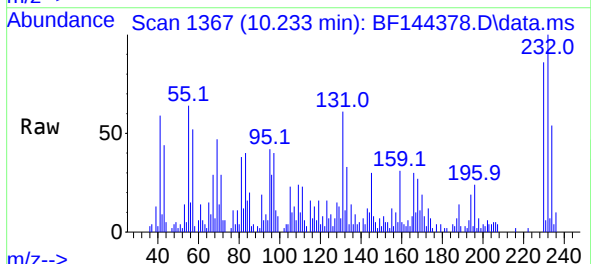
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

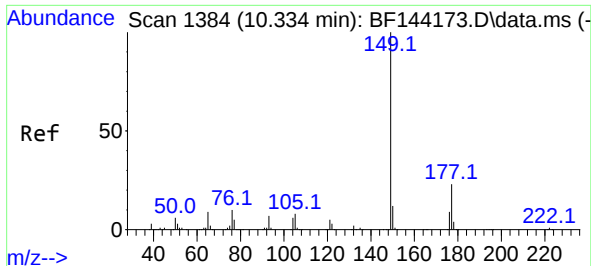
Tgt Ion:166 Resp: 55760
Ion Ratio Lower Upper
166 100
165 100.5 78.6 118.0
167 13.3 10.4 15.6



#59
2,3,4,6-Tetrachlorophenol
Concen: 7.785 ng
RT: 10.233 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:232 Resp: 13490
Ion Ratio Lower Upper
232 100
131 57.8 30.3 45.5#
130 7.4 1.2 1.8#
166 29.1 21.5 32.3

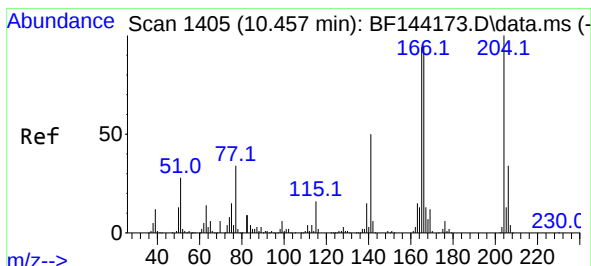
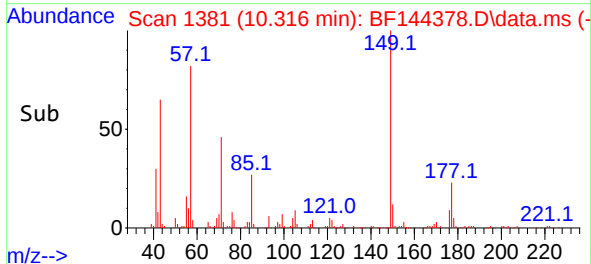
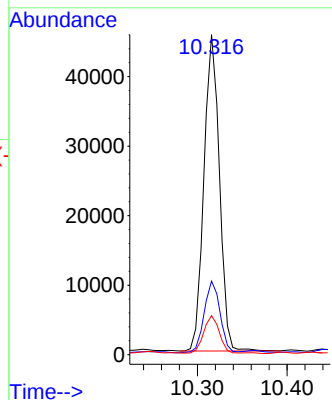
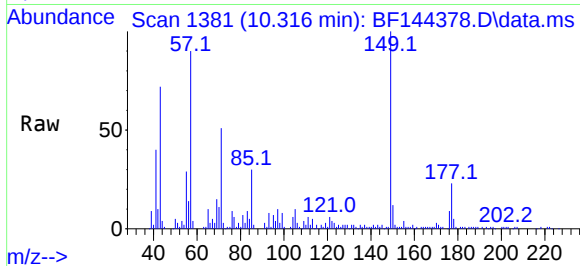




#60
Diethylphthalate
Concen: 8.773 ng
RT: 10.316 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

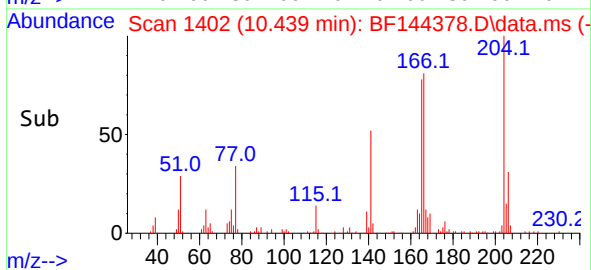
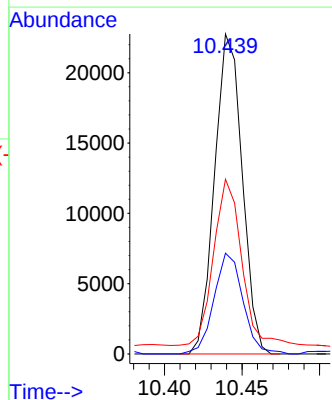
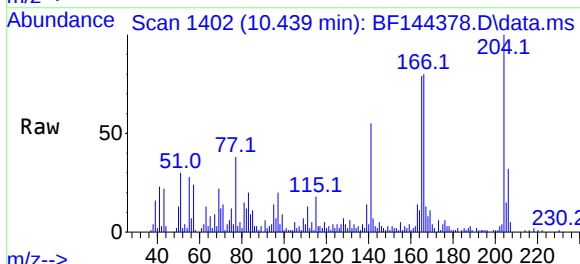
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

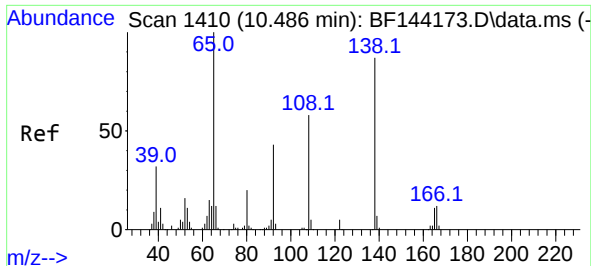
Tgt Ion:149 Resp: 54583
Ion Ratio Lower Upper
149 100
177 23.0 18.3 27.5
150 12.2 9.8 14.6



#61
4-Chlorophenyl-phenylether
Concen: 8.404 ng
RT: 10.439 min Scan# 1402
Delta R.T. -0.018 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:204 Resp: 28179
Ion Ratio Lower Upper
204 100
206 31.5 27.4 41.2
141 54.6 40.0 60.0

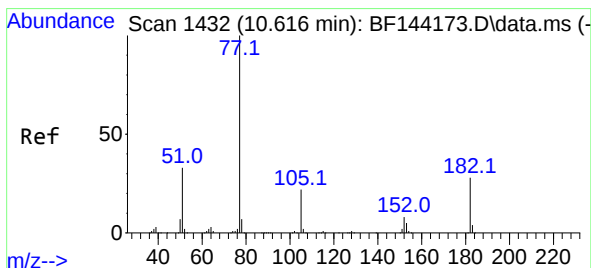
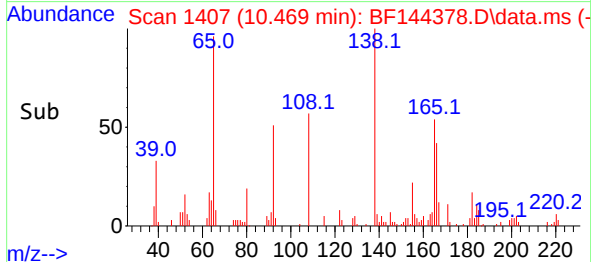
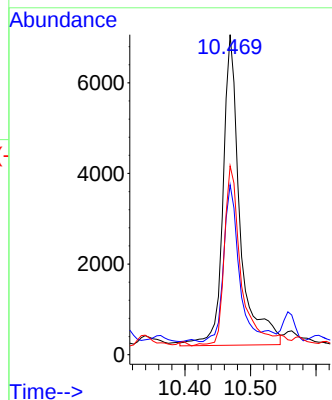
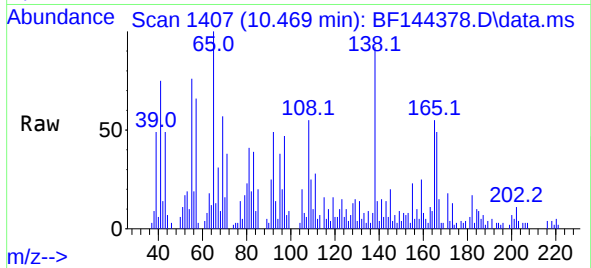




#62
4-Nitroaniline
Concen: 8.673 ng
RT: 10.469 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

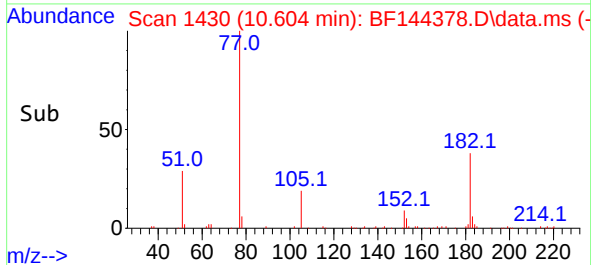
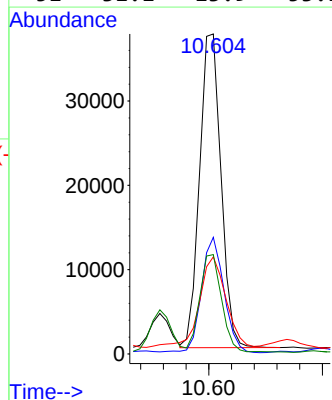
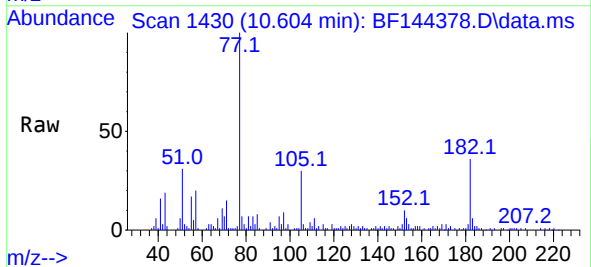
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

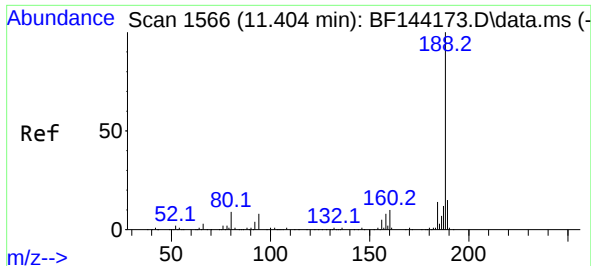
Tgt Ion:138 Resp: 12335
Ion Ratio Lower Upper
138 100
92 53.1 29.4 69.4
108 59.0 46.4 86.4



#63
Azobenzene
Concen: 8.435 ng
RT: 10.604 min Scan# 1430
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion: 77 Resp: 48839
Ion Ratio Lower Upper
77 100
182 36.4 8.1 48.1
105 30.3 2.0 42.0
51 31.1 13.9 53.9

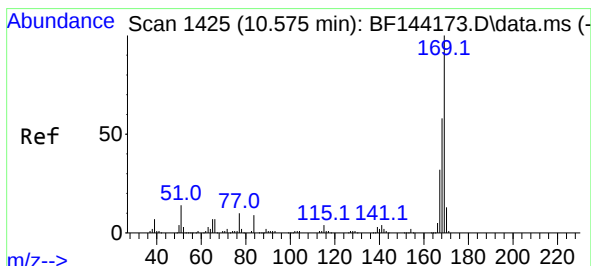
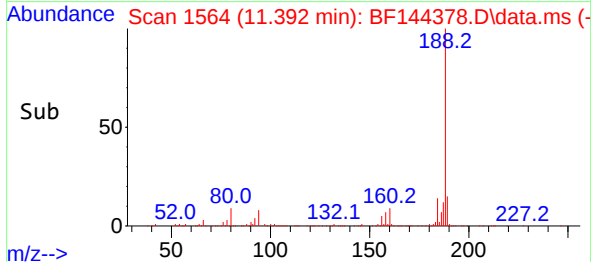
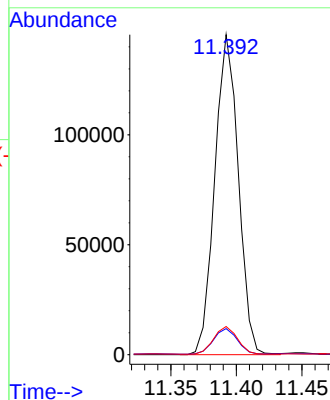
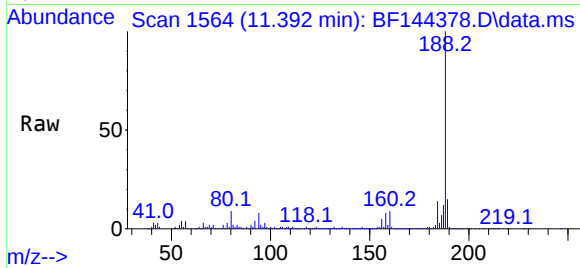




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

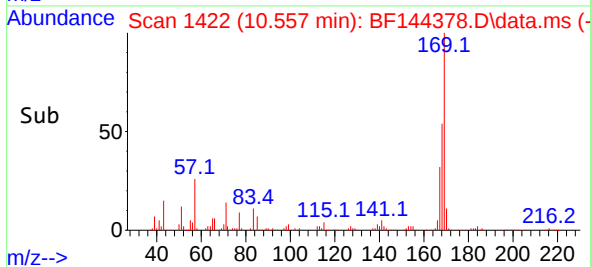
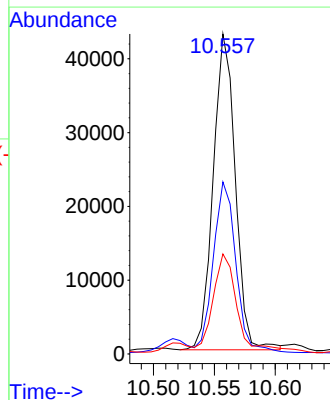
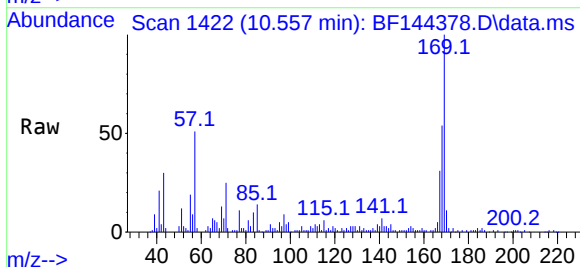
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

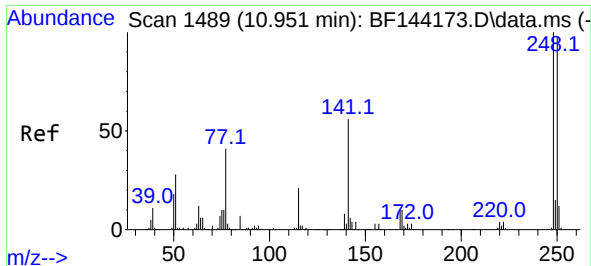
Tgt Ion:188 Resp: 181460
Ion Ratio Lower Upper
188 100
94 8.2 6.2 9.2
80 8.8 6.9 10.3



#66
n-Nitrosodiphenylamine
Concen: 9.242 ng
RT: 10.557 min Scan# 1422
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:169 Resp: 53940
Ion Ratio Lower Upper
169 100
168 53.8 46.2 69.2
167 31.2 25.7 38.5

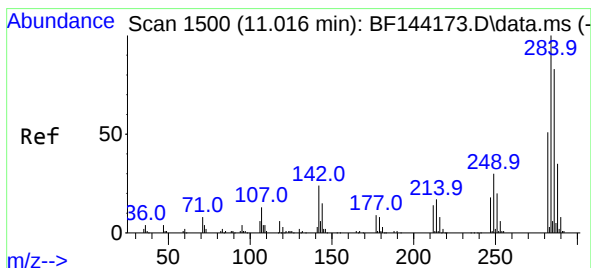
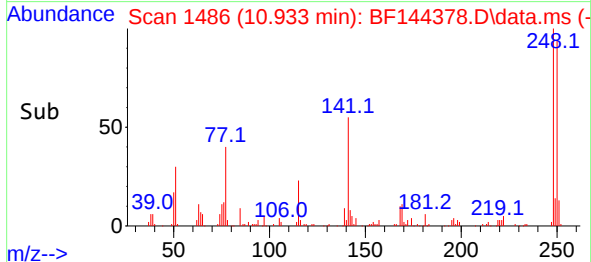
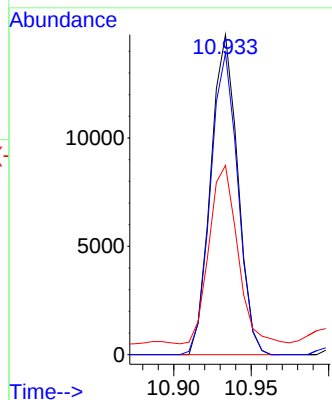
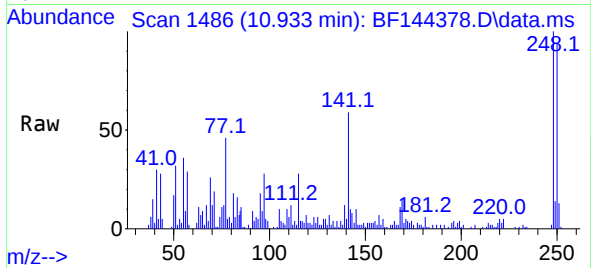




#67
4-Bromophenyl-phenylether
Concen: 7.734 ng
RT: 10.933 min Scan# 1486
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

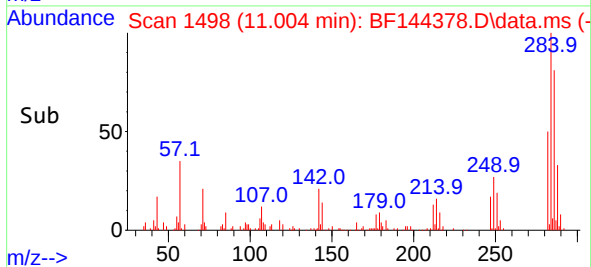
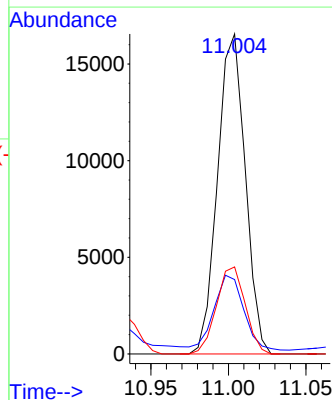
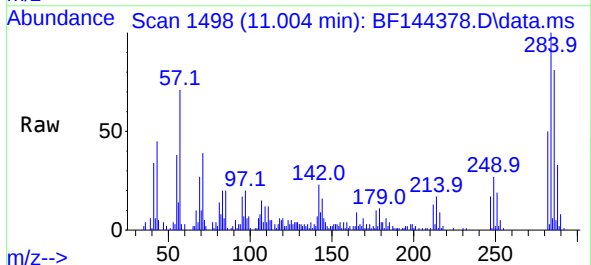
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

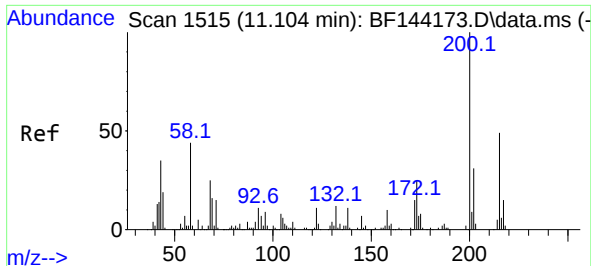
Tgt Ion:248 Resp: 17913
Ion Ratio Lower Upper
248 100
250 94.2 78.4 117.6
141 59.1 45.1 67.7



#68
Hexachlorobenzene
Concen: 7.538 ng
RT: 11.004 min Scan# 1498
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

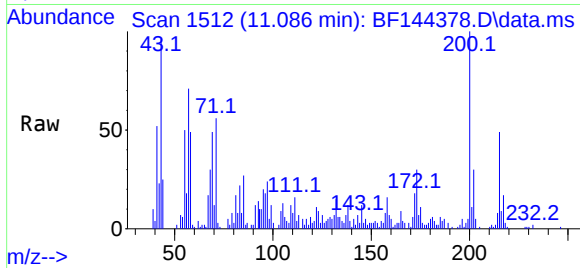
Tgt Ion:284 Resp: 20566
Ion Ratio Lower Upper
284 100
142 23.3 19.2 28.8
249 27.2 23.8 35.8



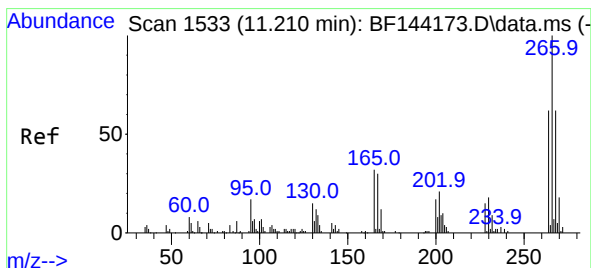
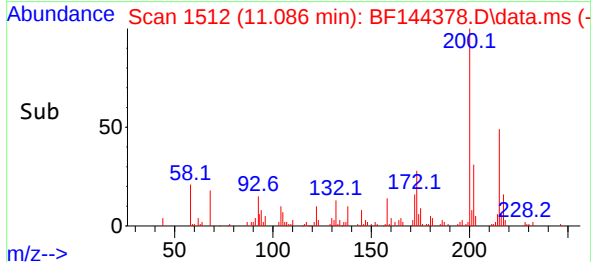
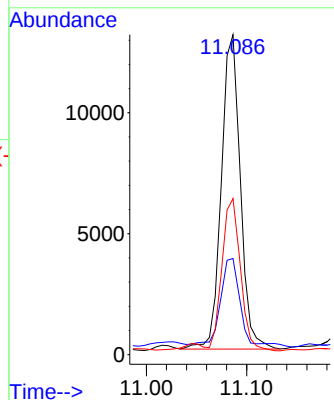


#69
Atrazine
Concen: 9.228 ng
RT: 11.086 min Scan# 1512
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

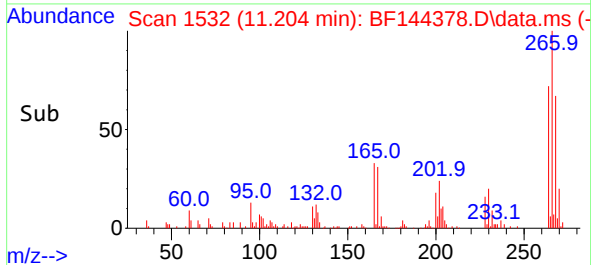
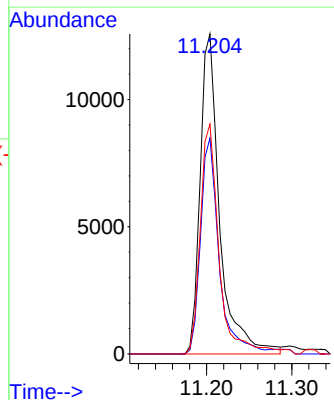
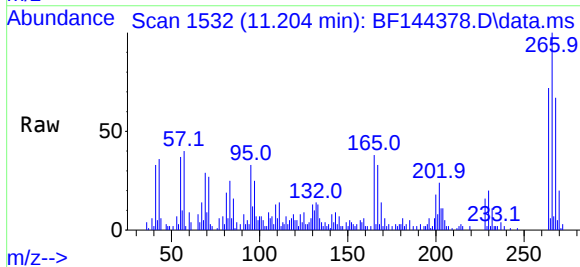


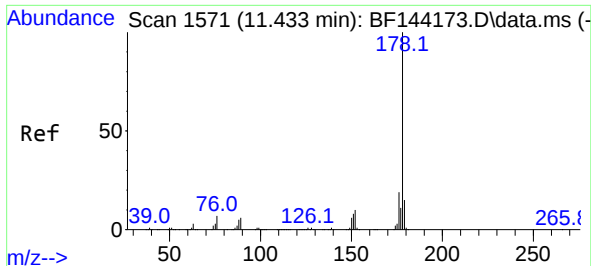
Tgt Ion:200 Resp: 17128
Ion Ratio Lower Upper
200 100
173 30.0 5.0 45.0
215 48.8 28.7 68.7



#70
Pentachlorophenol
Concen: 14.766 ng
RT: 11.204 min Scan# 1532
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:266 Resp: 20060
Ion Ratio Lower Upper
266 100
268 67.5 49.5 74.3
264 71.9 49.4 74.2

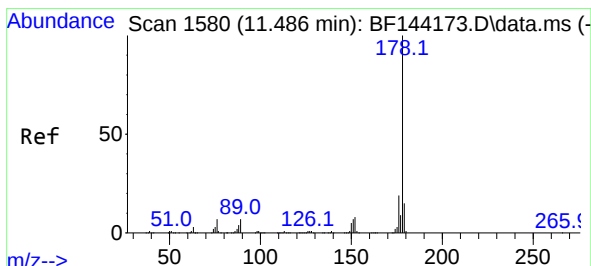
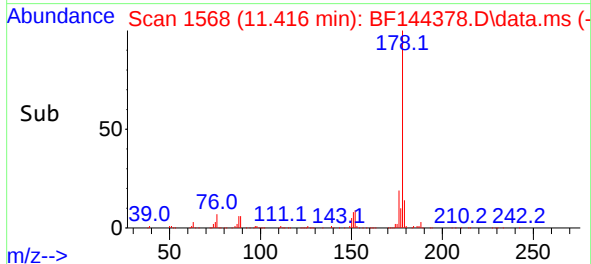
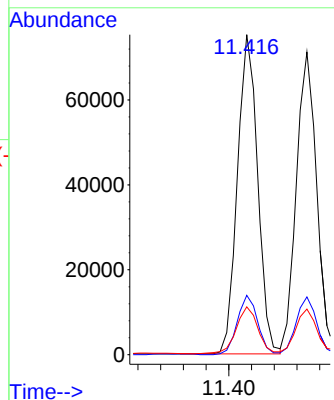
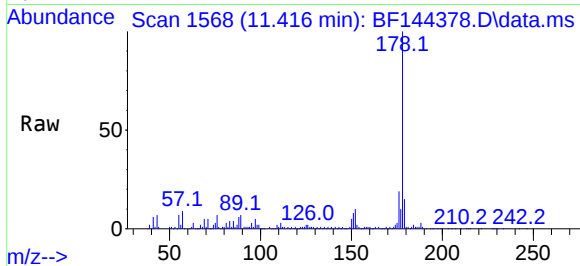




#71
Phenanthrene
Concen: 10.302 ng
RT: 11.416 min Scan# 1570
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

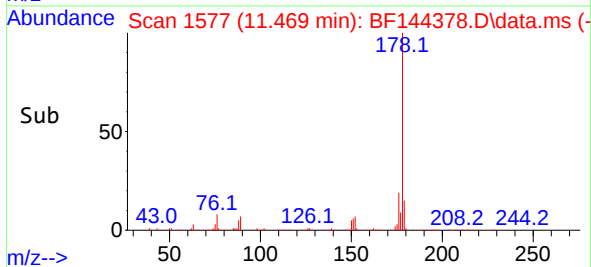
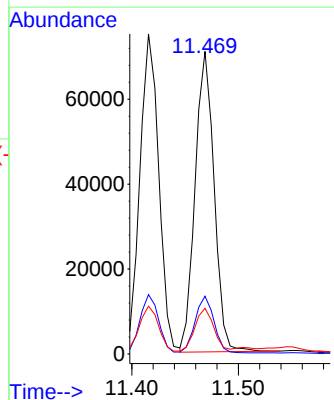
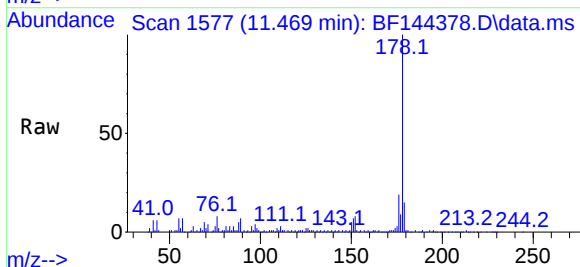
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

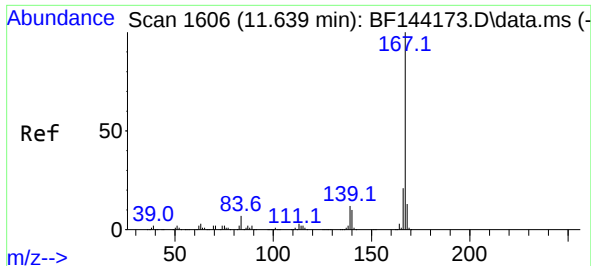
Tgt Ion:	178	Resp:	93078
Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.5	23.3
179	15.0	12.2	18.4



#72
Anthracene
Concen: 9.578 ng
RT: 11.469 min Scan# 1577
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

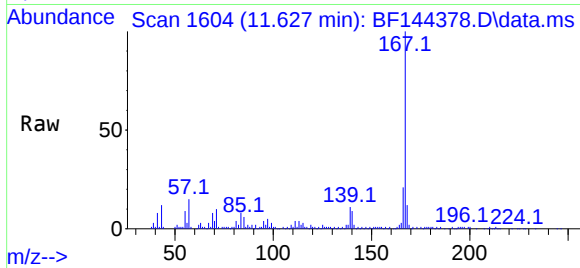
Tgt Ion:	178	Resp:	87986
Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	15.1	12.0	18.0





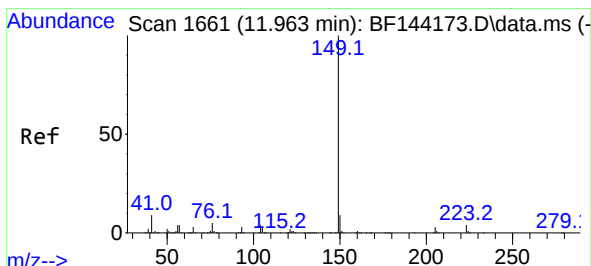
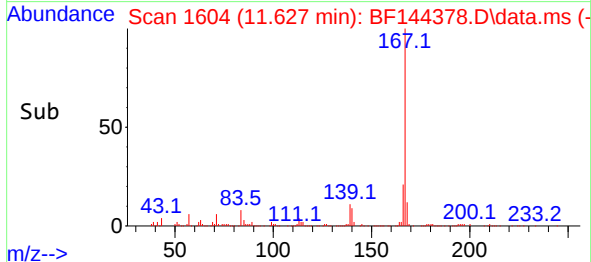
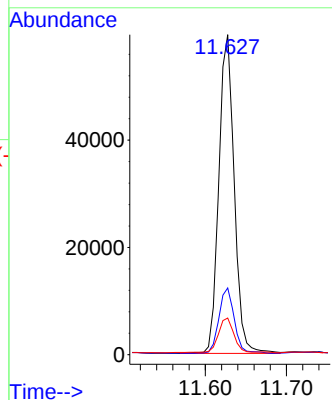
#73
 Carbazole
 Concen: 10.057 ng
 RT: 11.627 min Scan# 1604
 Delta R.T. -0.012 min
 Lab File: BF144378.D
 Acq: 26 Nov 2025 23:44

Instrument :
 BNA_F
 ClientSampleId :
 EO-2-112525MS



Tgt Ion:167 Resp: 78560

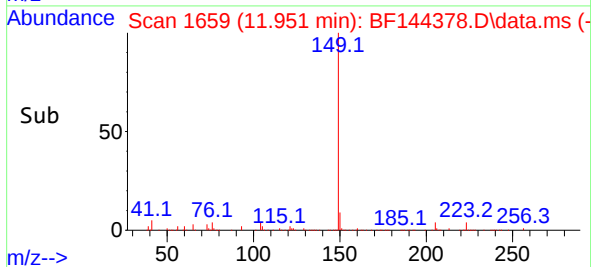
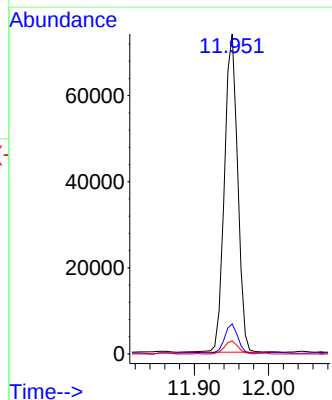
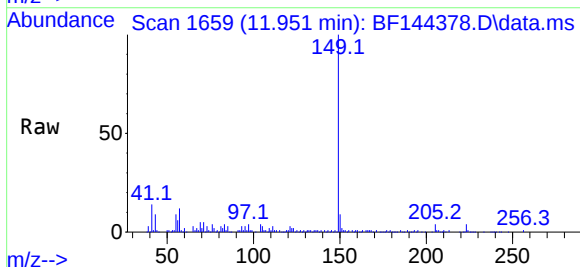
Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.2	25.8
139	11.5	9.9	14.9

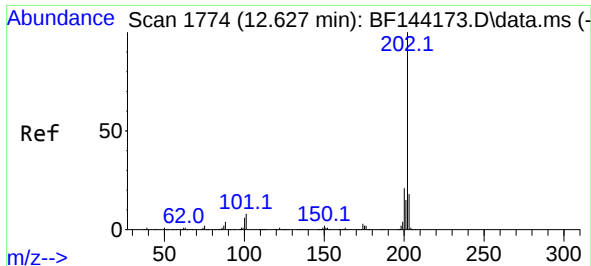


#74
 Di-n-butylphthalate
 Concen: 9.713 ng
 RT: 11.951 min Scan# 1659
 Delta R.T. -0.012 min
 Lab File: BF144378.D
 Acq: 26 Nov 2025 23:44

Tgt Ion:149 Resp: 91726

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	4.1	3.4	5.2

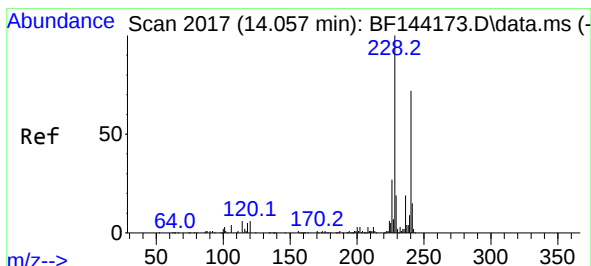
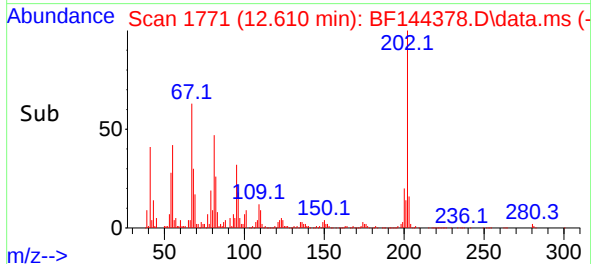
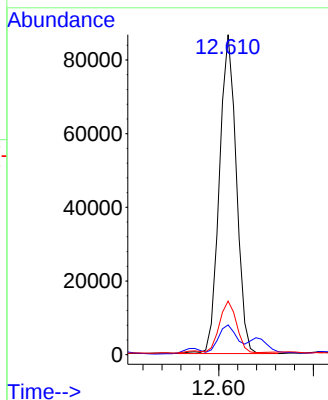
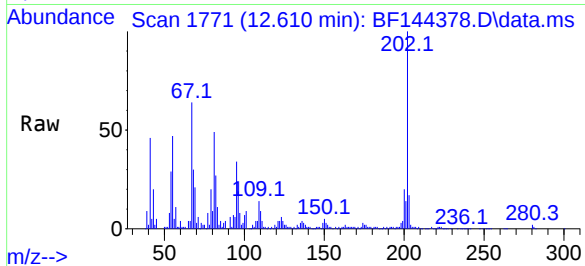




#75
Fluoranthene
Concen: 11.565 ng
RT: 12.610 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

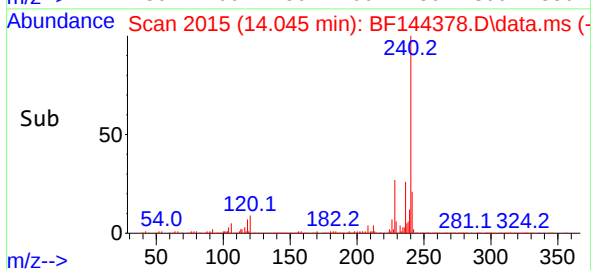
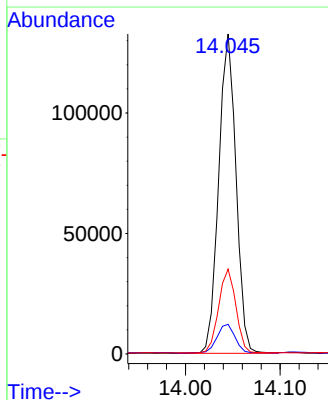
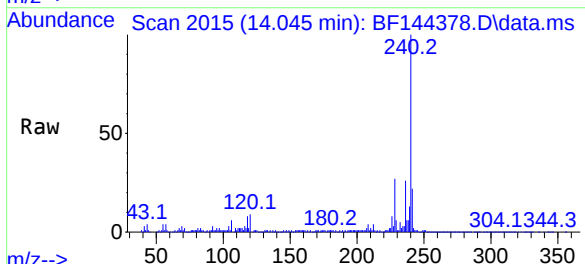
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

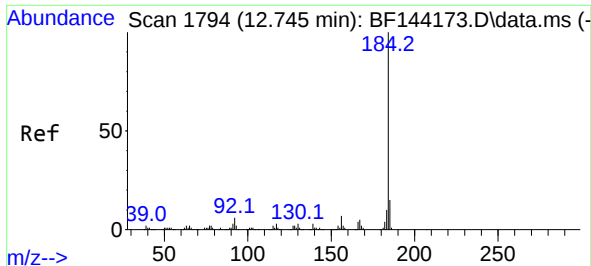
Tgt Ion:202 Resp: 107938
Ion Ratio Lower Upper
202 100
101 9.3 0.0 27.9
203 16.8 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:240 Resp: 168757
Ion Ratio Lower Upper
240 100
120 9.2 6.6 10.0
236 26.5 21.4 32.2

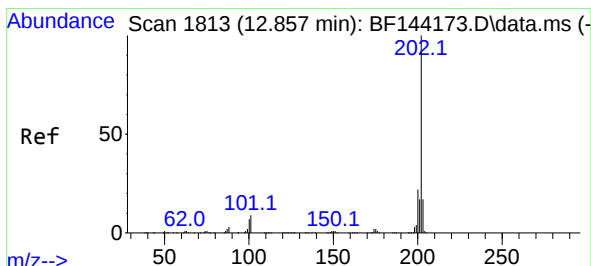
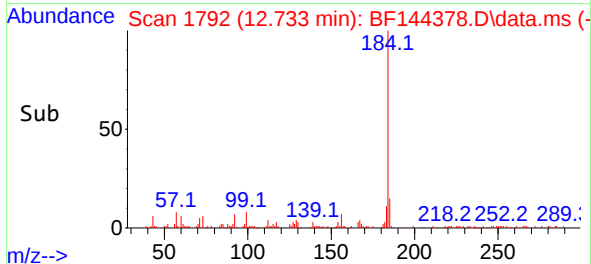
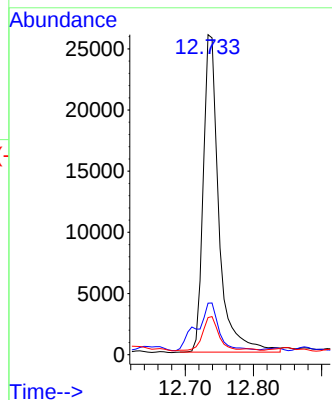
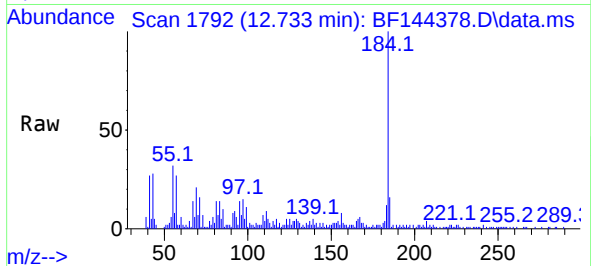




#77
Benzidine
Concen: 8.323 ng
RT: 12.733 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

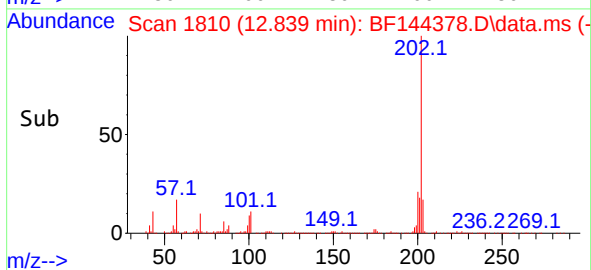
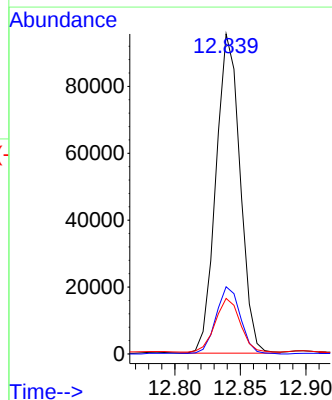
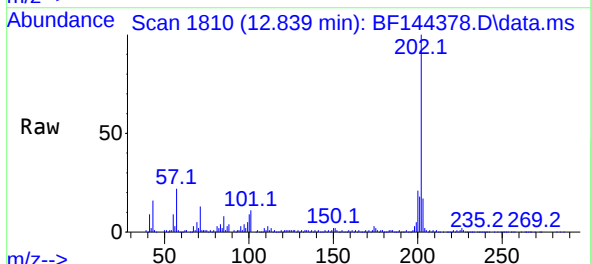
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

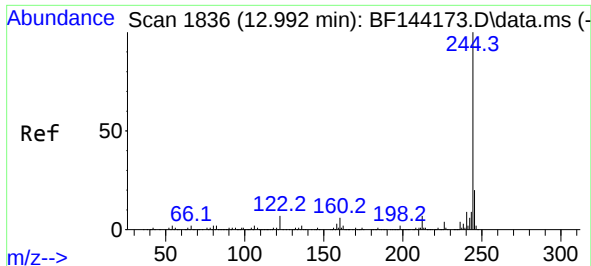
Tgt Ion:	184	Resp:	41547
Ion	Ratio	Lower	Upper
184	100		
185	16.1	11.7	17.5
183	11.6	8.3	12.5



#78
Pyrene
Concen: 8.999 ng
RT: 12.839 min Scan# 1810
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:	202	Resp:	122440
Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.2	25.8
203	17.3	13.7	20.5

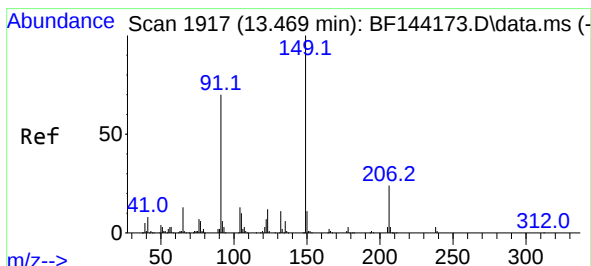
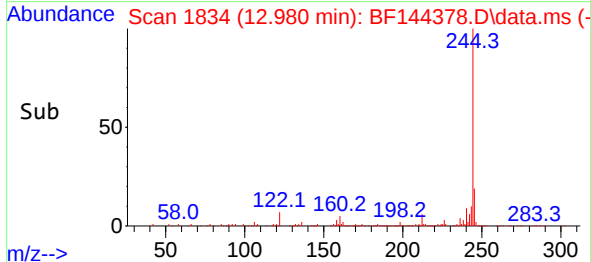
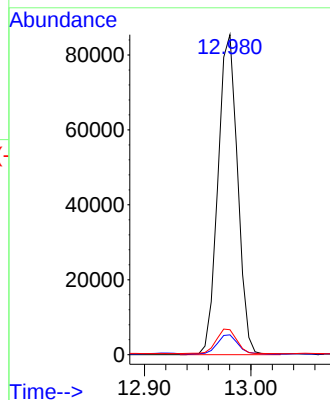
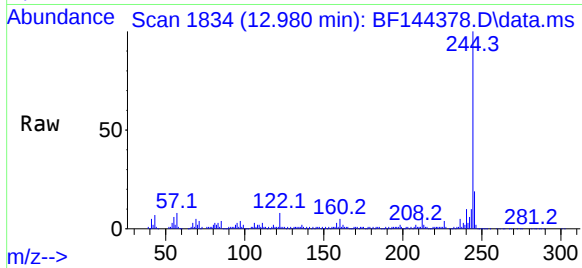




#79
 Terphenyl-d14
 Concen: 10.291 ng
 RT: 12.980 min Scan# 1834
 Delta R.T. -0.012 min
 Lab File: BF144378.D
 Acq: 26 Nov 2025 23:44

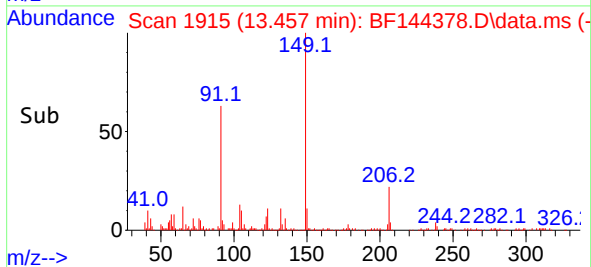
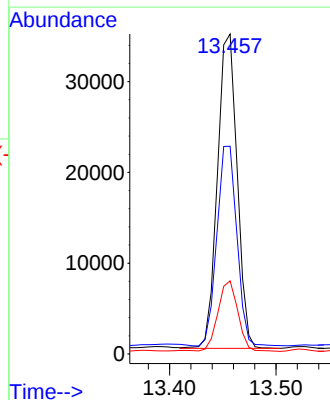
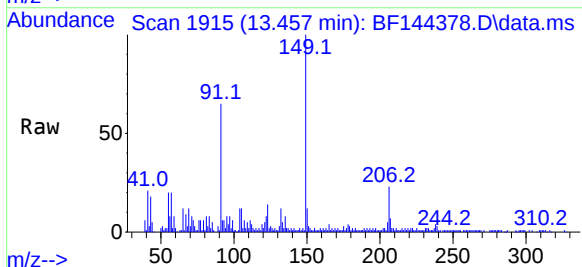
Instrument :
 BNA_F
 ClientSampleId :
 EO-2-112525MS

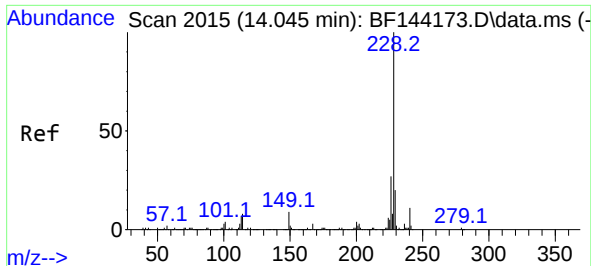
Tgt Ion:244 Resp: 109336
 Ion Ratio Lower Upper
 244 100
 212 6.2 5.3 7.9
 122 7.8 5.6 8.4



#80
 Butylbenzylphthalate
 Concen: 9.436 ng
 RT: 13.457 min Scan# 1915
 Delta R.T. -0.012 min
 Lab File: BF144378.D
 Acq: 26 Nov 2025 23:44

Tgt Ion:149 Resp: 44501
 Ion Ratio Lower Upper
 149 100
 91 64.9 56.1 84.1
 206 22.8 18.8 28.2

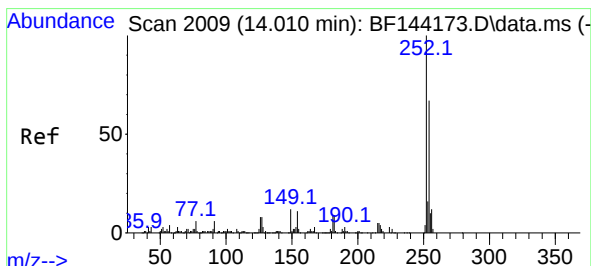
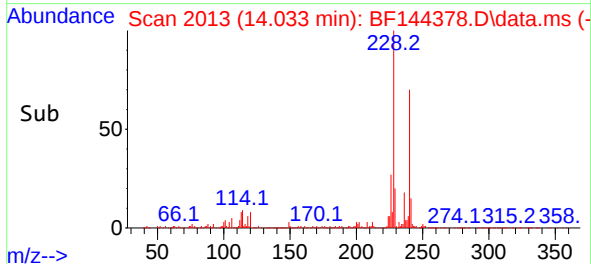
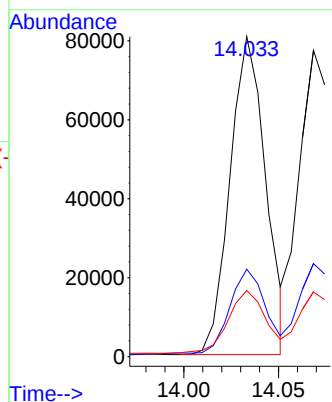
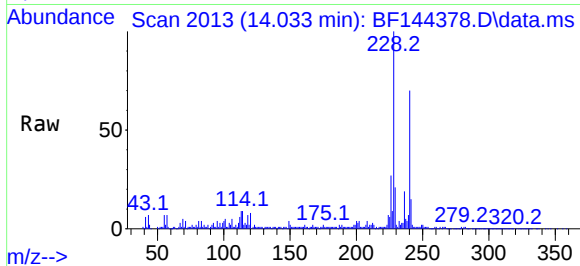




#81
Benzo(a)anthracene
Concen: 9.033 ng
RT: 14.033 min Scan# 20
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

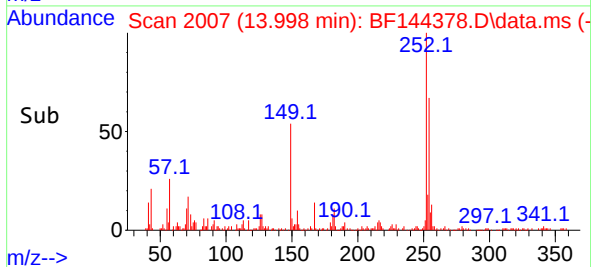
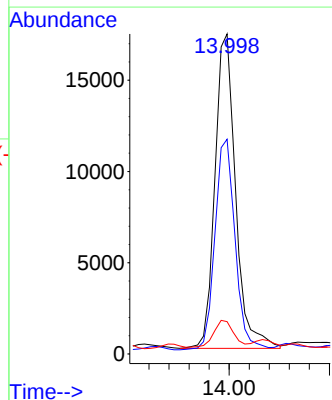
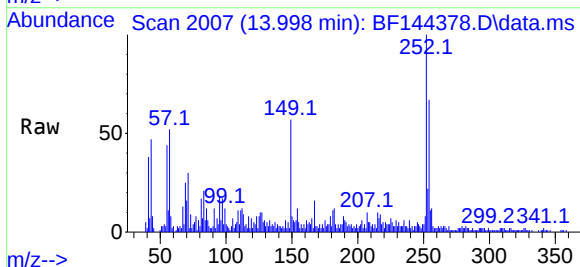
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

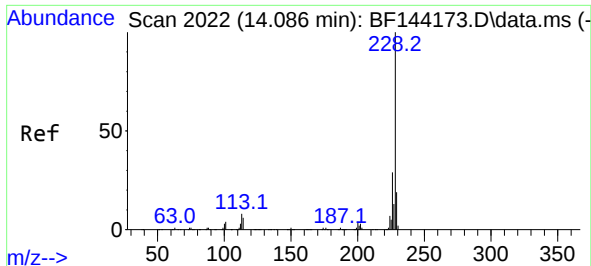
Tgt Ion:228 Resp: 105655
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.8
229 20.7 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 6.135 ng
RT: 13.998 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:252 Resp: 24595
Ion Ratio Lower Upper
252 100
254 67.1 53.5 80.3
126 10.1 6.4 9.6

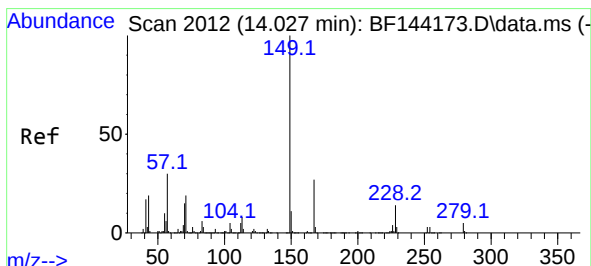
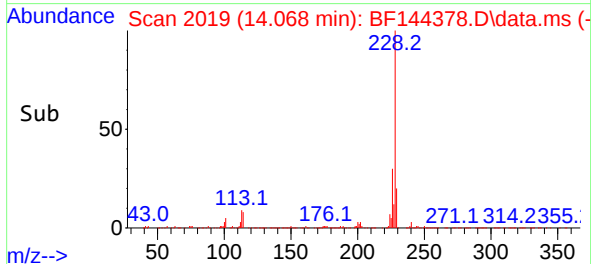
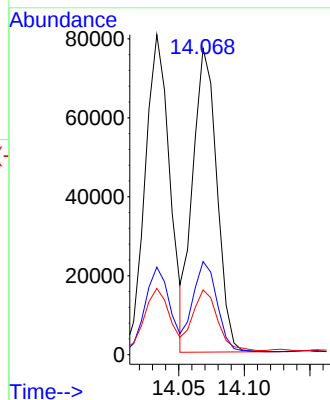
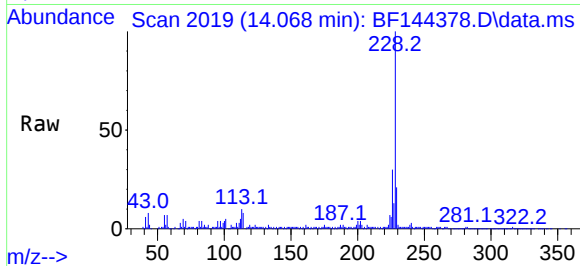




#83
Chrysene
Concen: 9.090 ng
RT: 14.068 min Scan# 2010
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

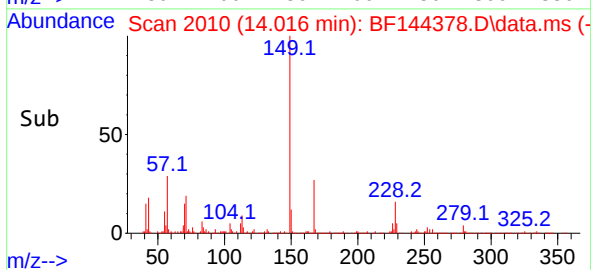
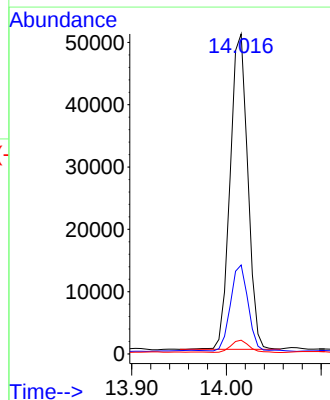
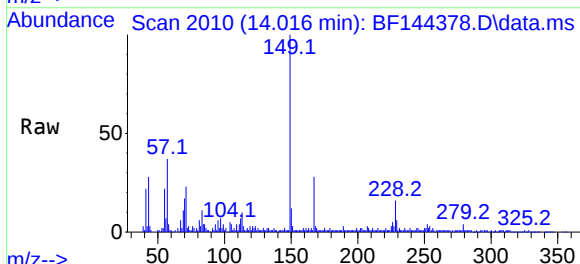
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

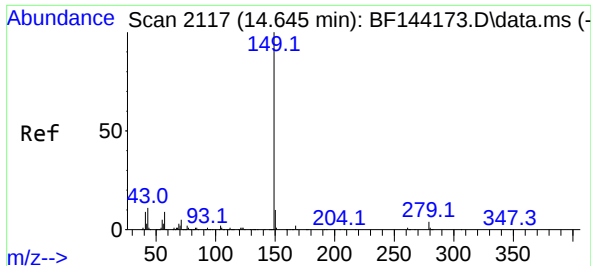
Tgt Ion:228	Resp:	98150
Ion Ratio	Lower	Upper
228	100	
226	30.4	22.9 34.3
229	21.1	15.0 22.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 10.135 ng
RT: 14.016 min Scan# 2010
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:149	Resp:	65427
Ion Ratio	Lower	Upper
149	100	
167	27.8	21.8 32.8
279	4.3	3.7 5.5

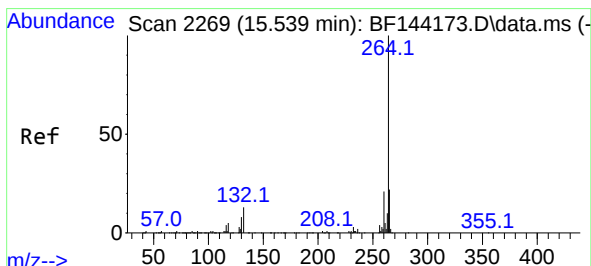
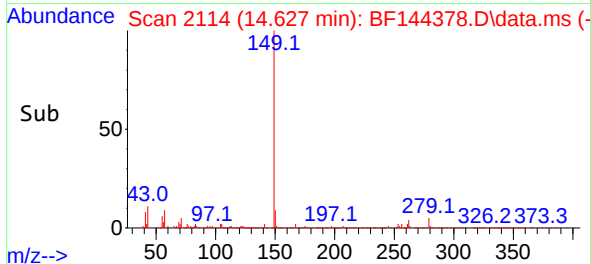
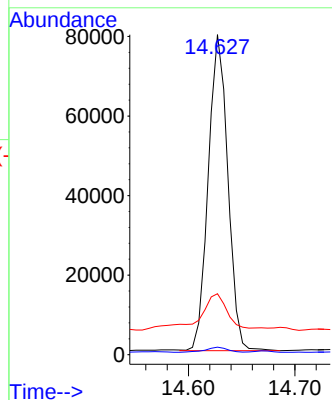
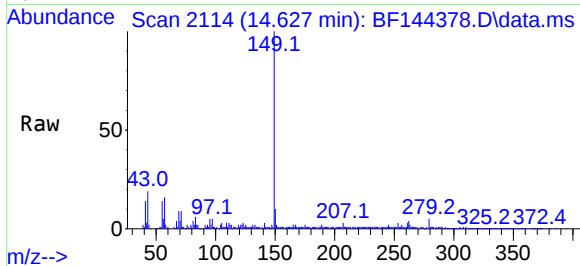




#85
Di-n-octyl phthalate
Concen: 9.121 ng
RT: 14.627 min Scan# 2114
Delta R.T. -0.018 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

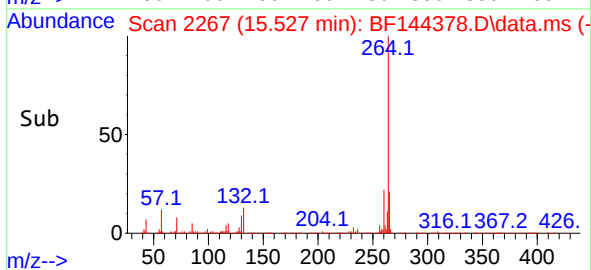
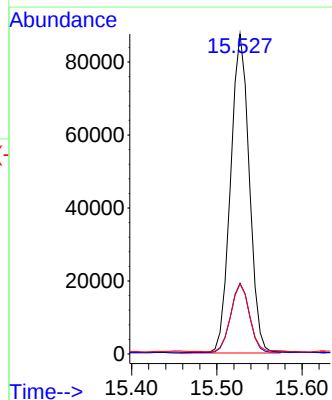
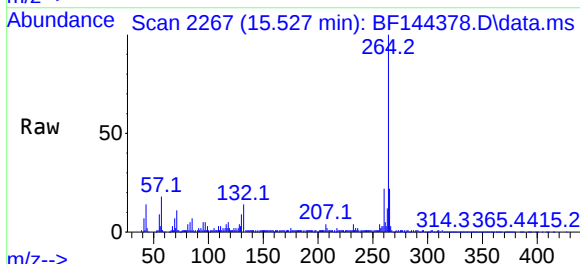
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

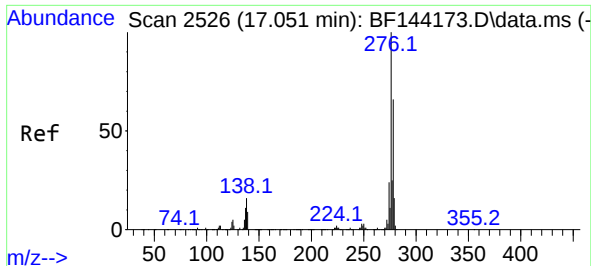
Tgt Ion:149 Resp: 101594
Ion Ratio Lower Upper
149 100
167 2.0 1.2 1.8#
43 16.5 9.0 13.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.527 min Scan# 2267
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:264 Resp: 133172
Ion Ratio Lower Upper
264 100
260 22.1 17.1 25.7
265 21.9 17.4 26.0

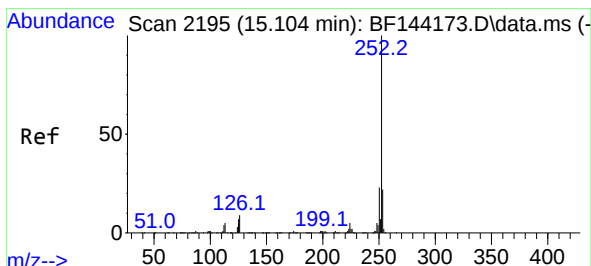
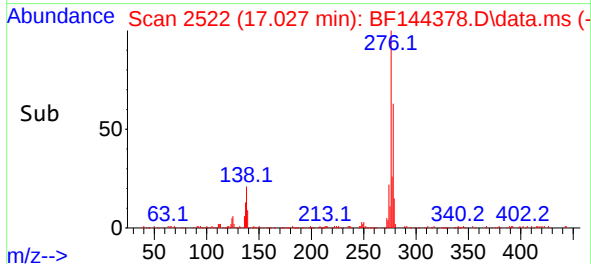
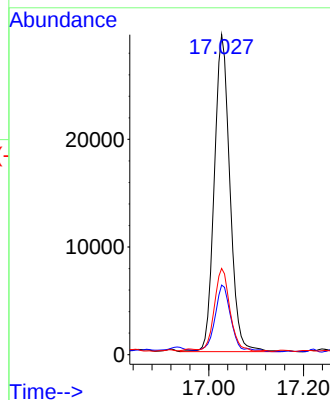
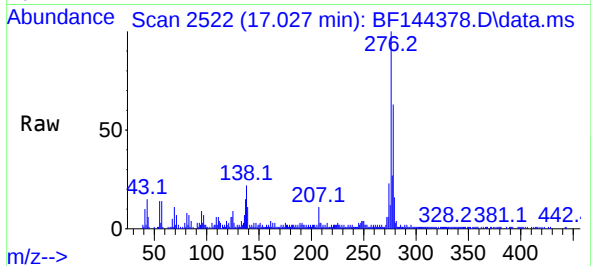




#87
Indeno(1,2,3-cd)pyrene
Concen: 7.031 ng
RT: 17.027 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

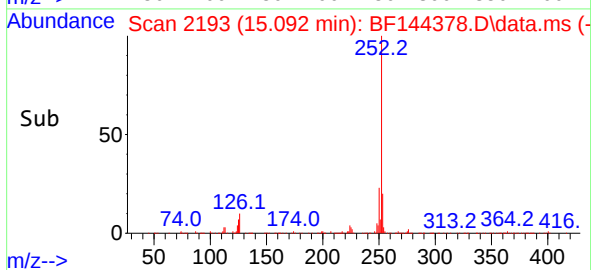
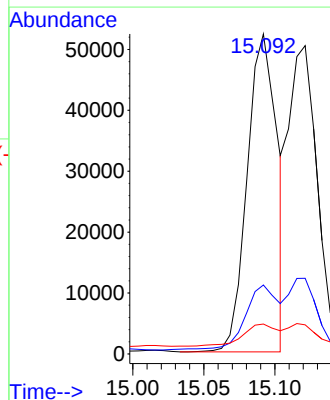
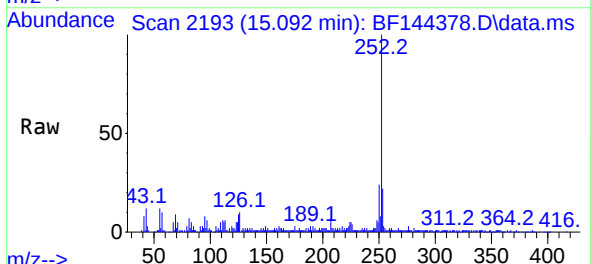
Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

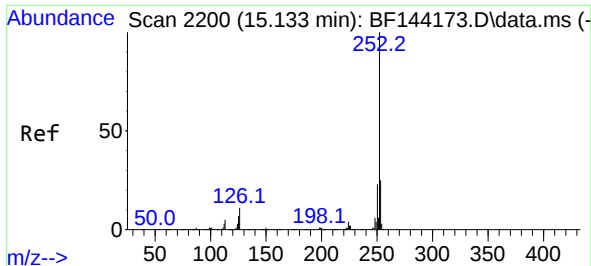
Tgt Ion:276 Resp: 67213
Ion Ratio Lower Upper
276 100
138 21.8 13.9 20.9#
277 25.7 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 10.079 ng
RT: 15.092 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:252 Resp: 76308
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 9.4 5.3 7.9#





#89

Benzo(k)fluoranthene

Concen: 9.865 ng

RT: 15.121 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF144378.D

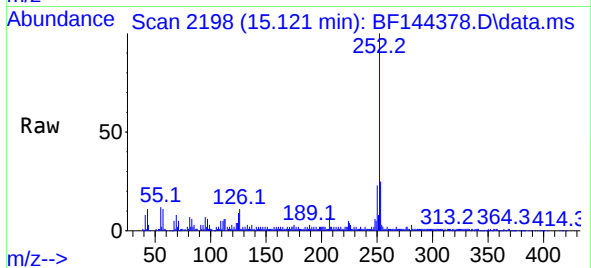
Acq: 26 Nov 2025 23:44

Instrument :

BNA_F

ClientSampleId :

EO-2-112525MS



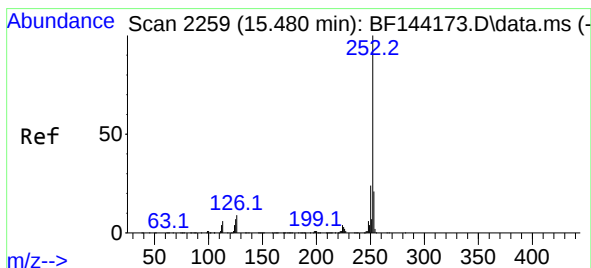
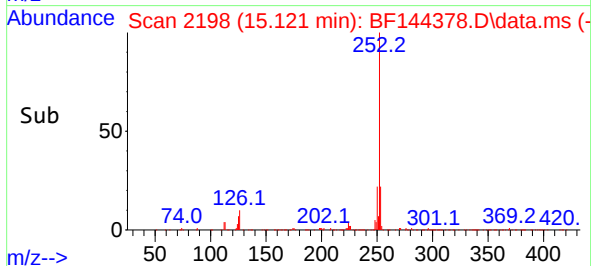
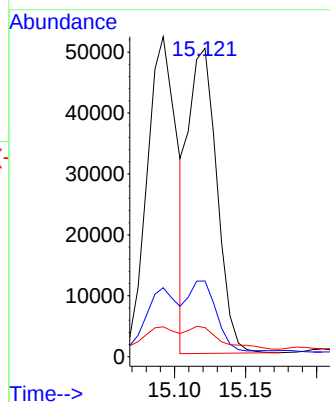
Tgt Ion:252 Resp: 69911

Ion Ratio Lower Upper

252 100

253 24.5 18.0 27.0

125 9.4 5.4 8.2#



#90

Benzo(a)pyrene

Concen: 9.646 ng

RT: 15.463 min Scan# 2256

Delta R.T. -0.012 min

Lab File: BF144378.D

Acq: 26 Nov 2025 23:44

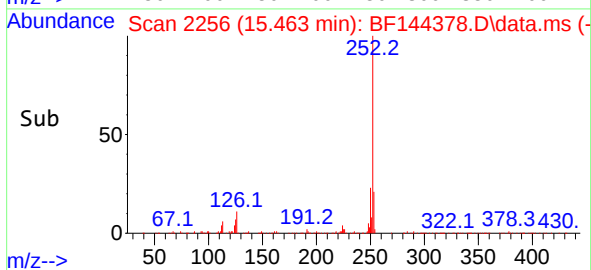
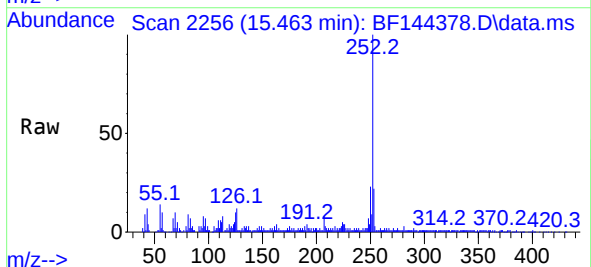
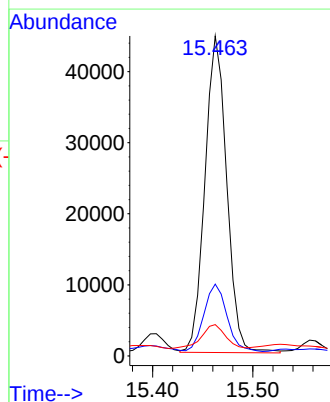
Tgt Ion:252 Resp: 67374

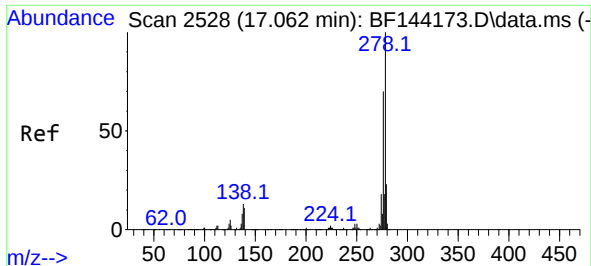
Ion Ratio Lower Upper

252 100

253 22.5 16.7 25.1

125 9.8 5.7 8.5#

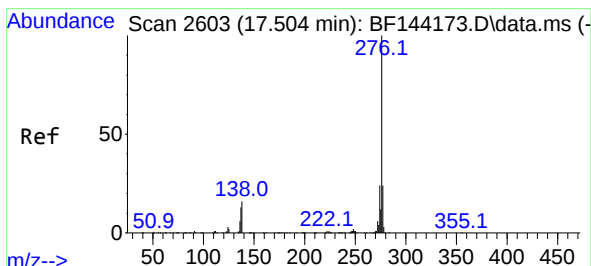
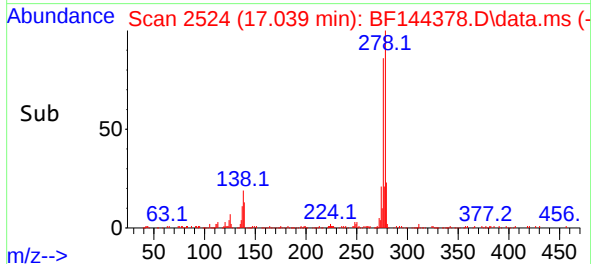
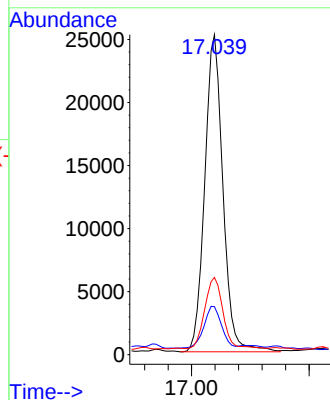
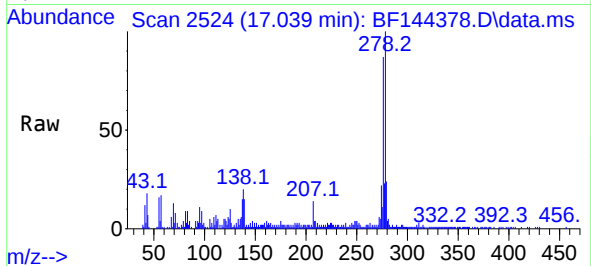




#91
Dibenzo(a,h)anthracene
Concen: 7.037 ng
RT: 17.039 min Scan# 2528
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Instrument :
BNA_F
ClientSampleId :
EO-2-112525MS

Tgt Ion:278 Resp: 54023
Ion Ratio Lower Upper
278 100
139 15.0 9.1 13.7#
279 24.2 18.2 27.4



#92
Benzo(g,h,i)perylene
Concen: 7.083 ng
RT: 17.480 min Scan# 2599
Delta R.T. -0.012 min
Lab File: BF144378.D
Acq: 26 Nov 2025 23:44

Tgt Ion:276 Resp: 53702
Ion Ratio Lower Upper
276 100
277 25.1 19.0 28.4
138 20.9 12.9 19.3#

