

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF102424\  
 Data File : BF140001.D  
 Acq On : 24 Oct 2024 15:16  
 Operator : RC/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Oct 24 16:03:07 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF101824.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Oct 18 15:07:50 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.892	152	162461	20.000	ng	0.00	
21) Naphthalene-d8	8.175	136	593909	20.000	ng	0.00	
39) Acenaphthene-d10	9.928	164	325446	20.000	ng	0.00	
64) Phenanthrene-d10	11.416	188	551060	20.000	ng	0.00	
76) Chrysene-d12	14.051	240	264546	20.000	ng	0.00	
86) Perylene-d12	15.533	264	308388	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.498	112	785302	75.672	ng	0.00	
7) Phenol-d6	6.510	99	988444	73.541	ng	0.00	
23) Nitrobenzene-d5	7.451	82	889079	82.969	ng	0.00	
42) 2,4,6-Tribromophenol	10.716	330	269743	88.611	ng	0.00	
45) 2-Fluorobiphenyl	9.245	172	1557843	79.111	ng	0.00	
79) Terphenyl-d14	12.998	244	1381525	85.096	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	2.669	88	186182	38.479	ng		Qvalue 92
3) Pyridine	3.434	79	457587	38.153	ng		95
4) n-Nitrosodimethylamine	3.387	42	223610	34.702	ng		93
6) Aniline	6.551	93	466105	37.209	ng		98
8) 2-Chlorophenol	6.675	128	409134	38.564	ng		98
9) Benzaldehyde	6.440	77	302456	40.001	ng		97
10) Phenol	6.528	94	520234m	37.544	ng		
11) bis(2-Chloroethyl)ether	6.628	93	408985	38.186	ng		98
12) 1,3-Dichlorobenzene	6.834	146	475014	39.005	ng		99
13) 1,4-Dichlorobenzene	6.910	146	476387	39.154	ng		100
14) 1,2-Dichlorobenzene	7.063	146	444385	39.134	ng		98
15) Benzyl Alcohol	7.028	79	367419	37.266	ng		100
16) 2,2'-oxybis(1-Chloropr...	7.163	45	632869	34.654	ng		97
17) 2-Methylphenol	7.134	107	340117	37.597	ng		99
18) Hexachloroethane	7.404	117	170793	39.364	ng		97
19) n-Nitroso-di-n-propyla...	7.304	70	288756	35.422	ng		96
20) 3+4-Methylphenols	7.287	107	429485	37.117	ng		99
22) Acetophenone	7.298	105	560330	38.519	ng		98
24) Nitrobenzene	7.475	77	471946	40.170	ng		97
25) Isophorone	7.710	82	778277	38.266	ng		99
26) 2-Nitrophenol	7.787	139	212018	47.835	ng		96
27) 2,4-Dimethylphenol	7.816	122	282380	38.208	ng		99
28) bis(2-Chloroethoxy)met...	7.922	93	483000	39.197	ng		100
29) 2,4-Dichlorophenol	8.022	162	338602	40.223	ng		99
30) 1,2,4-Trichlorobenzene	8.116	180	379262	40.717	ng		99
31) Naphthalene	8.192	128	1205536	39.358	ng		100
32) Benzoic acid	7.922	122	286230	44.404	ng		97
33) 4-Chloroaniline	8.239	127	399083	38.210	ng		98
34) Hexachlorobutadiene	8.310	225	241696	41.298	ng		99
35) Caprolactam	8.610	113	105511	39.419	ng	#	89
36) 4-Chloro-3-methylphenol	8.716	107	363168	38.961	ng		97
37) 2-Methylnaphthalene	8.886	142	740369	39.467	ng		99
38) 1-Methylnaphthalene	8.986	142	722456	39.253	ng		99
40) 1,2,4,5-Tetrachloroben...	9.051	216	364431	41.507	ng		99
41) Hexachlorocyclopentadiene	9.039	237	129438	42.369	ng		100
43) 2,4,6-Trichlorophenol	9.157	196	251948	40.531	ng		99

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF102424\  
 Data File : BF140001.D  
 Acq On : 24 Oct 2024 15:16  
 Operator : RC/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Oct 24 16:03:07 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF101824.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Oct 18 15:07:50 2024  
 Response via : Initial Calibration

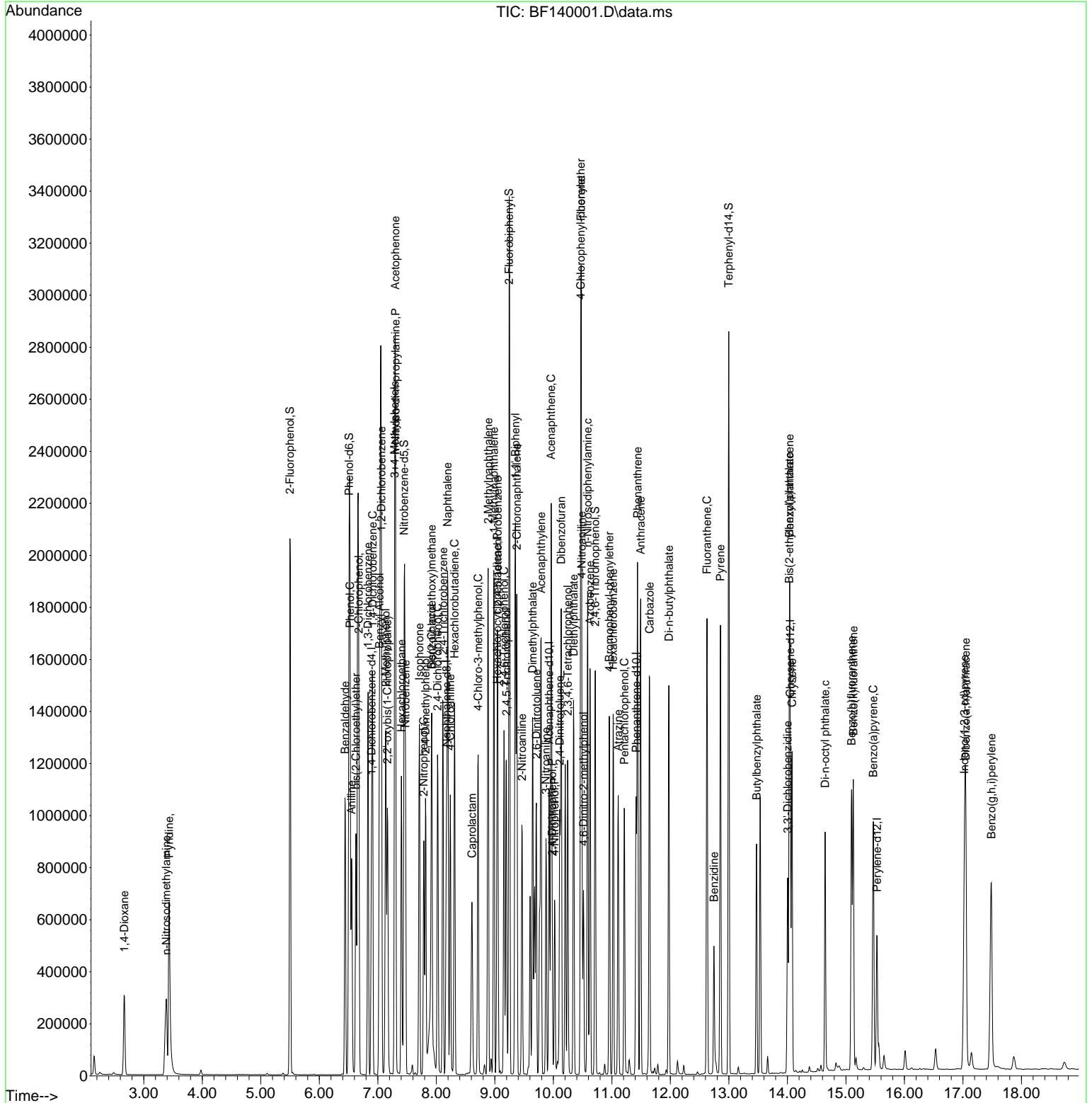
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	270426	42.166	ng	98
46) 1,1'-Biphenyl	9.351	154	906616	40.017	ng	99
47) 2-Chloronaphthalene	9.375	162	733451	40.195	ng	99
48) 2-Nitroaniline	9.463	65	239883	42.983	ng	97
49) Acenaphthylene	9.792	152	1041391	39.476	ng	100
50) Dimethylphthalate	9.645	163	801985	39.563	ng	100
51) 2,6-Dinitrotoluene	9.710	165	190116	43.315	ng	93
52) Acenaphthene	9.963	154	690672	40.473	ng	98
53) 3-Nitroaniline	9.875	138	185713	41.030	ng	98
54) 2,4-Dinitrophenol	9.980	184	92106	52.914	ng	# 1
55) Dibenzofuran	10.133	168	964830	39.406	ng	98
56) 4-Nitrophenol	10.022	139	140574	40.368	ng	99
57) 2,4-Dinitrotoluene	10.110	165	241540	44.750	ng	95
58) Fluorene	10.475	166	725502	38.903	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.245	232	208621	41.495	ng	96
60) Diethylphthalate	10.345	149	769726	38.673	ng	100
61) 4-Chlorophenyl-phenyle...	10.469	204	375551	39.877	ng	98
62) 4-Nitroaniline	10.486	138	174132	40.734	ng	96
63) Azobenzene	10.628	77	785480	37.225	ng	97
65) 4,6-Dinitro-2-methylph...	10.516	198	126912	56.462	ng	94
66) n-Nitrosodiphenylamine	10.586	169	657938	39.892	ng	99
67) 4-Bromophenyl-phenylether	10.957	248	242294	42.680	ng	96
68) Hexachlorobenzene	11.022	284	267054	41.827	ng	98
69) Atrazine	11.110	200	179895	40.265	ng	99
70) Pentachlorophenol	11.216	266	175060	45.178	ng	99
71) Phenanthrene	11.439	178	1015890	39.028	ng	100
72) Anthracene	11.492	178	1002955	39.491	ng	100
73) Carbazole	11.645	167	893010	37.808	ng	99
74) Di-n-butylphthalate	11.974	149	1041401	38.163	ng	99
75) Fluoranthene	12.627	202	987214	37.517	ng	99
77) Benzidine	12.745	184	286923	65.959	ng	100
78) Pyrene	12.857	202	981324	42.378	ng	100
80) Butylbenzylphthalate	13.474	149	287725	41.445	ng	97
81) Benzo(a)anthracene	14.039	228	699263	40.605	ng	99
82) 3,3'-Dichlorobenzidine	14.004	252	229894	45.786	ng	99
83) Chrysene	14.080	228	594964	37.681	ng	100
84) Bis(2-ethylhexyl)phtha...	14.033	149	331672	42.582	ng	# 99
85) Di-n-octyl phthalate	14.645	149	583105	41.159	ng	97
87) Indeno(1,2,3-cd)pyrene	17.027	276	854880	43.090	ng	98
88) Benzo(b)fluoranthene	15.098	252	670218	35.677	ng	100
89) Benzo(k)fluoranthene	15.127	252	636690	39.299	ng	99
90) Benzo(a)pyrene	15.468	252	606890	39.262	ng	99
91) Dibenzo(a,h)anthracene	17.051	278	712057	43.023	ng	98
92) Benzo(g,h,i)perylene	17.486	276	720021	43.554	ng	99

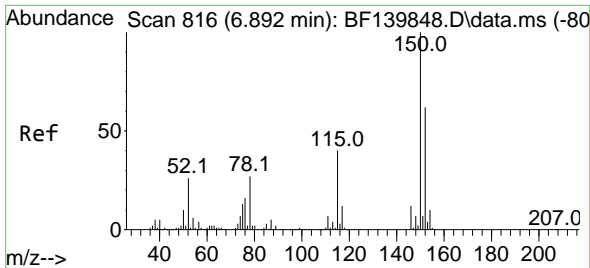
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF102424\  
 Data File : BF140001.D  
 Acq On : 24 Oct 2024 15:16  
 Operator : RC/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

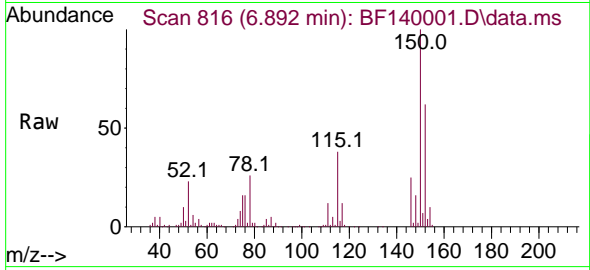
Quant Time: Oct 24 16:03:07 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF101824.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Oct 18 15:07:50 2024  
 Response via : Initial Calibration



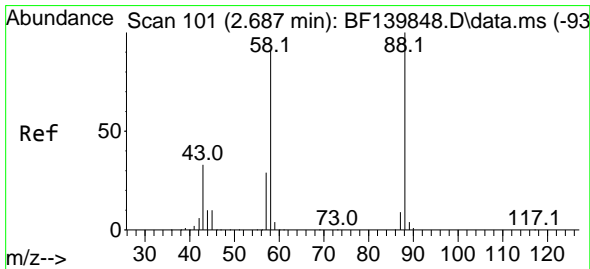
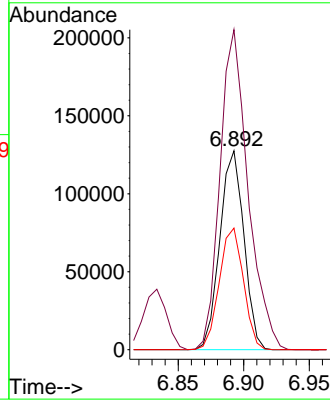
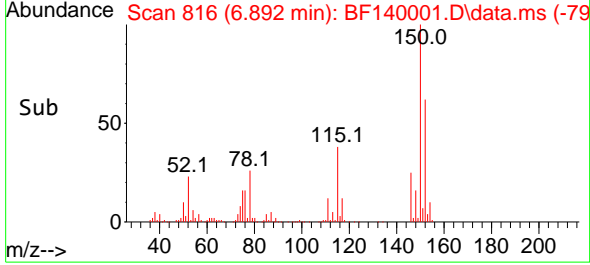


#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 6.892 min Scan# 81  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

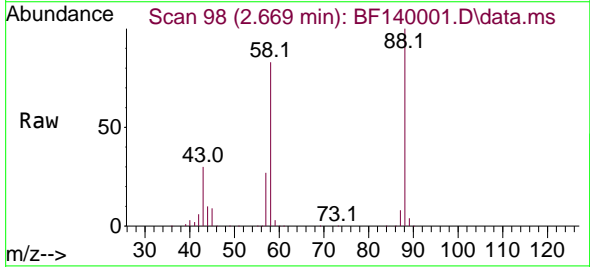
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040



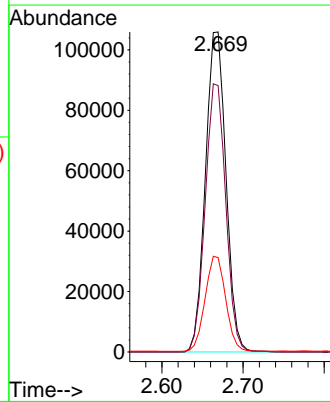
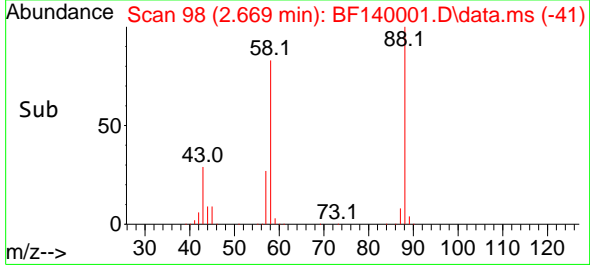
Tgt Ion:152 Resp: 162461  
 Ion Ratio Lower Upper  
 152 100  
 150 160.9 130.2 195.2  
 115 61.1 51.4 77.2

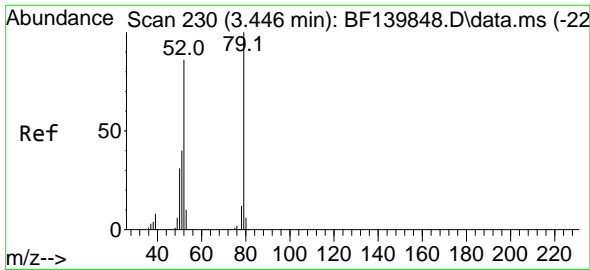


#2  
 1,4-Dioxane  
 Concen: 38.479 ng  
 RT: 2.669 min Scan# 98  
 Delta R.T. -0.018 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



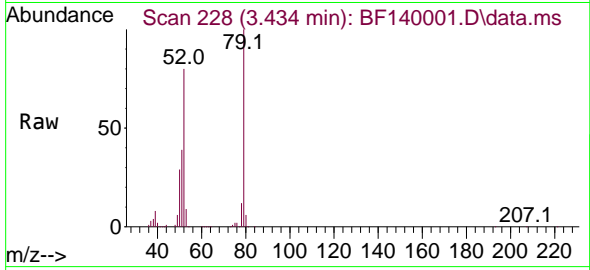
Tgt Ion: 88 Resp: 186182  
 Ion Ratio Lower Upper  
 88 100  
 58 83.9 73.3 109.9  
 43 29.7 27.1 40.7



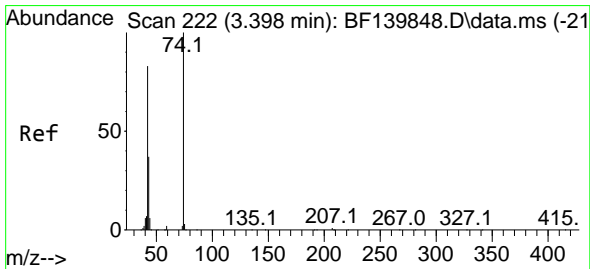
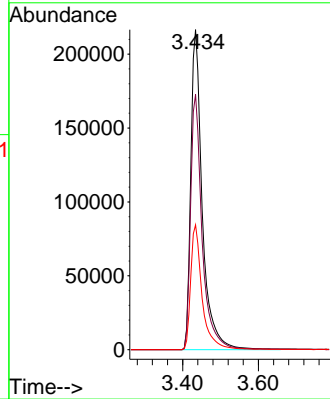
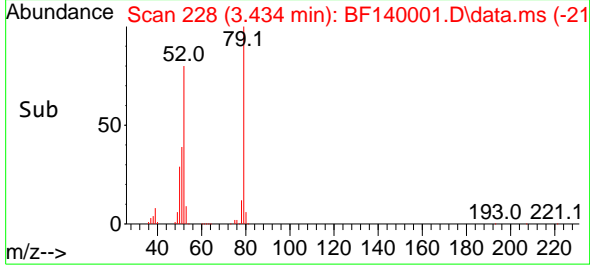


#3  
 Pyridine  
 Concen: 38.153 ng  
 RT: 3.434 min Scan# 21  
 Delta R.T. -0.012 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

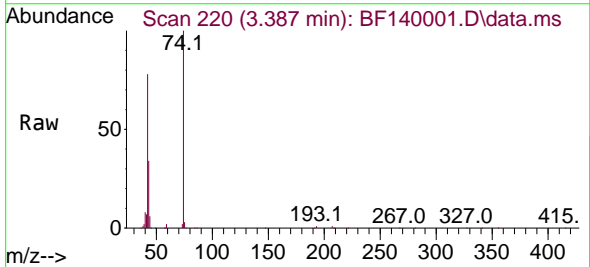
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040



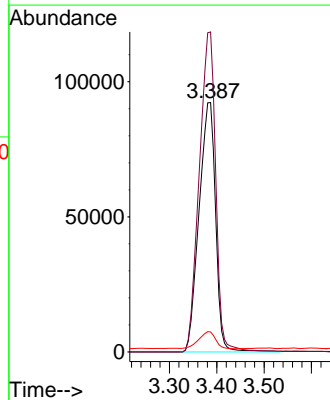
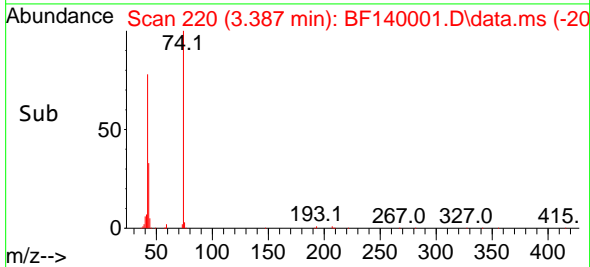
Tgt Ion: 79 Resp: 457587  
 Ion Ratio Lower Upper  
 79 100  
 52 79.7 68.5 102.7  
 51 39.0 32.3 48.5

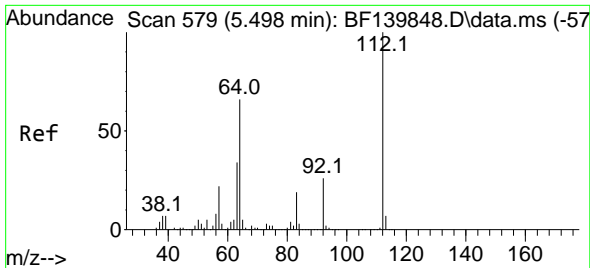


#4  
 n-Nitrosodimethylamine  
 Concen: 34.702 ng  
 RT: 3.387 min Scan# 220  
 Delta R.T. -0.012 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



Tgt Ion: 42 Resp: 223610  
 Ion Ratio Lower Upper  
 42 100  
 74 128.3 96.2 144.4  
 44 8.1 6.2 9.2



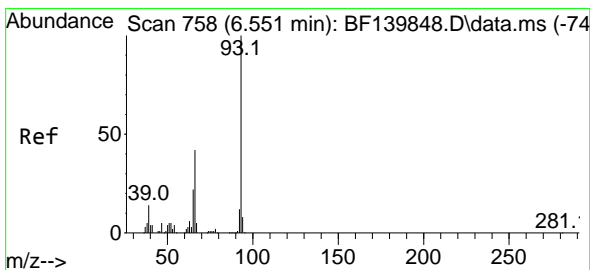
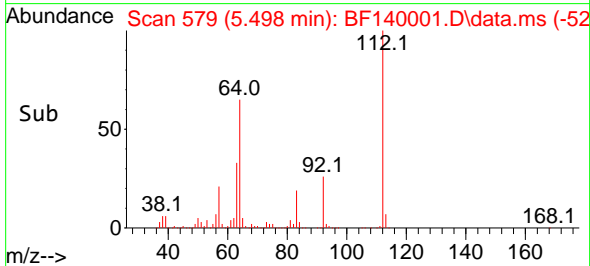
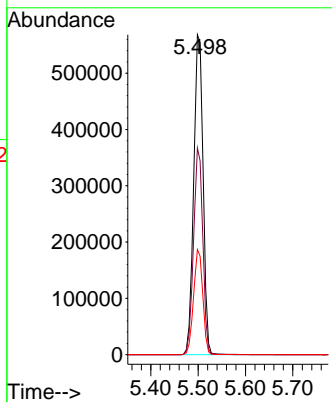
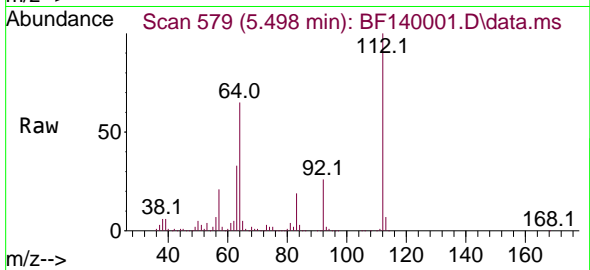


#5  
 2-Fluorophenol  
 Concen: 75.672 ng  
 RT: 5.498 min Scan# 51  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:112 Resp: 785302

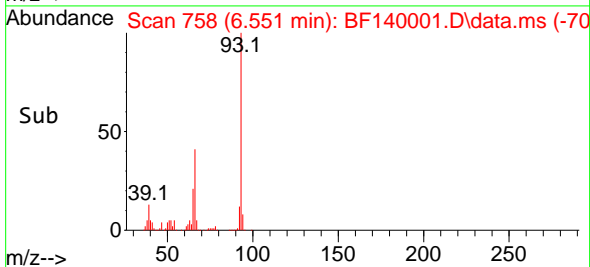
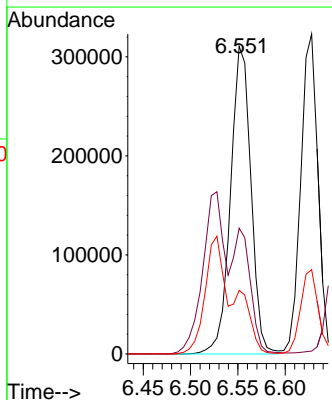
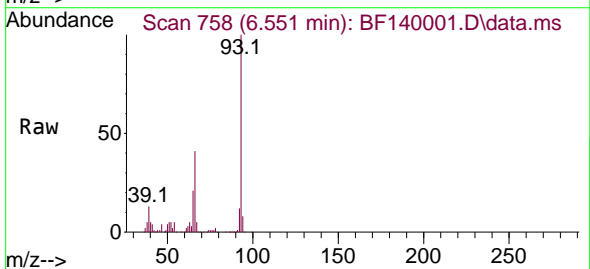
Ion	Ratio	Lower	Upper
112	100		
64	64.6	53.0	79.6
63	32.8	27.0	40.4

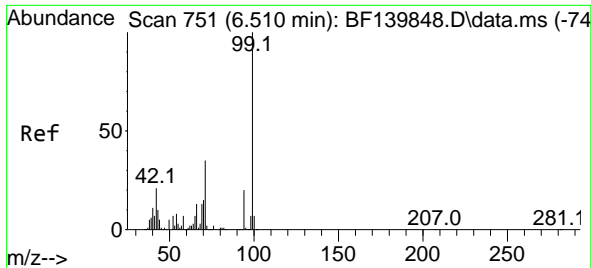


#6  
 Aniline  
 Concen: 37.209 ng  
 RT: 6.551 min Scan# 758  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion: 93 Resp: 466105

Ion	Ratio	Lower	Upper
93	100		
66	40.9	34.0	51.0
65	20.7	17.4	26.0

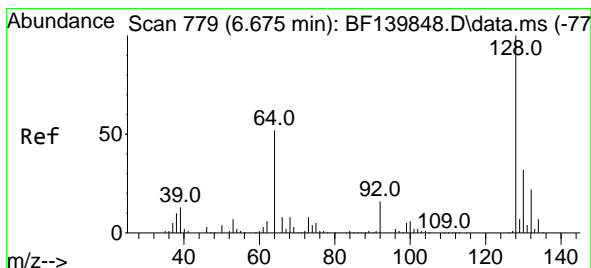
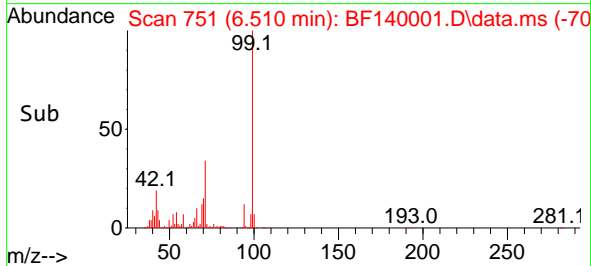
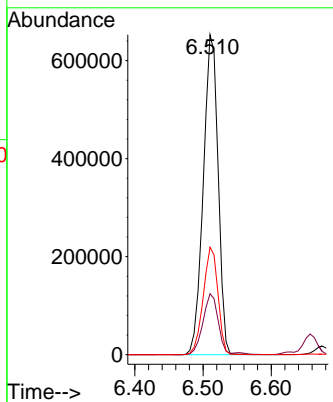
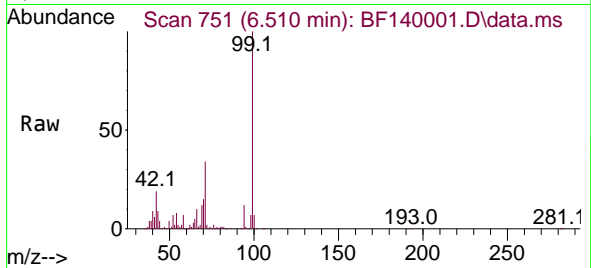




#7  
 Phenol-d6  
 Concen: 73.541 ng  
 RT: 6.510 min Scan# 751  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

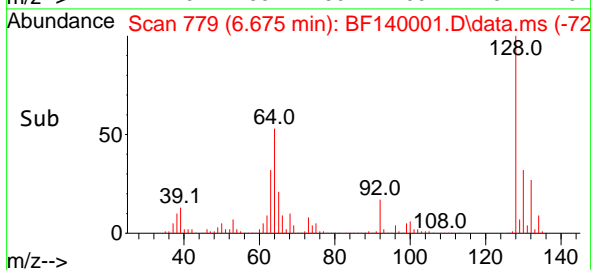
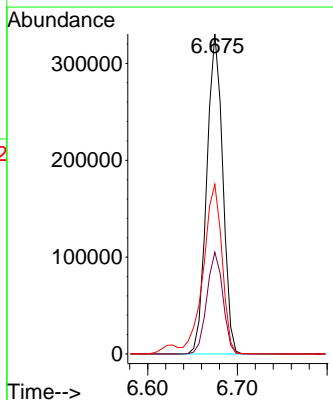
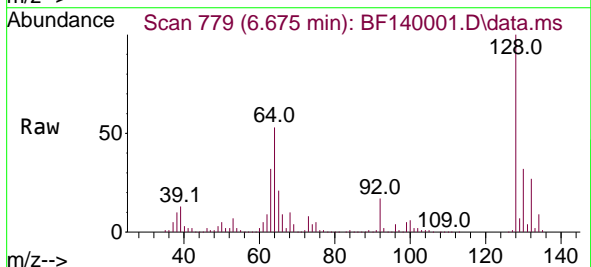
Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040

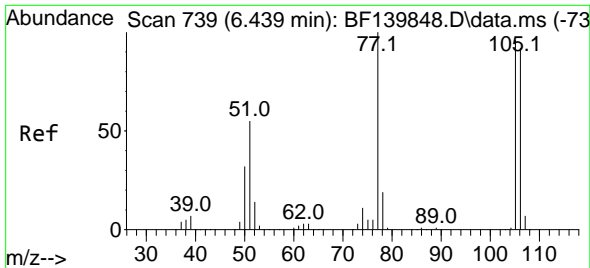
Tgt Ion: 99 Resp: 988444  
 Ion Ratio Lower Upper  
 99 100  
 42 19.0 16.7 25.1  
 71 33.5 27.7 41.5



#8  
 2-Chlorophenol  
 Concen: 38.564 ng  
 RT: 6.675 min Scan# 779  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion: 128 Resp: 409134  
 Ion Ratio Lower Upper  
 128 100  
 130 31.8 12.3 52.3  
 64 53.0 34.6 74.6

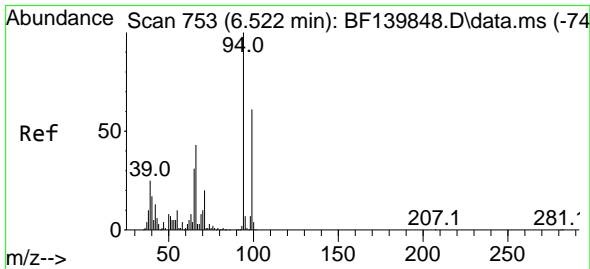
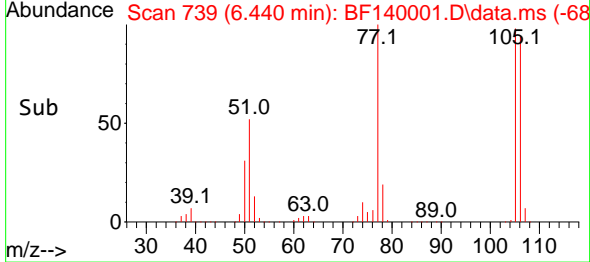
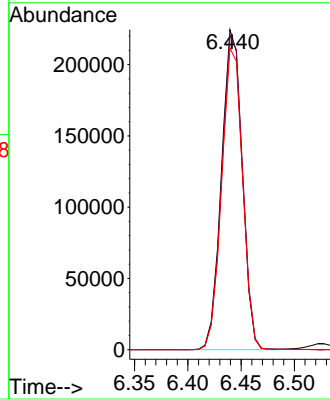
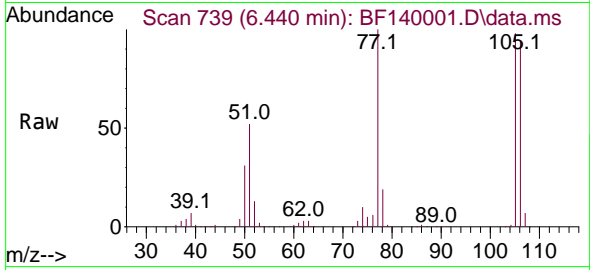




#9  
Benzaldehyde  
Concen: 40.001 ng  
RT: 6.440 min Scan# 71  
Delta R.T. 0.001 min  
Lab File: BF140001.D  
Acq: 24 Oct 2024 15:16

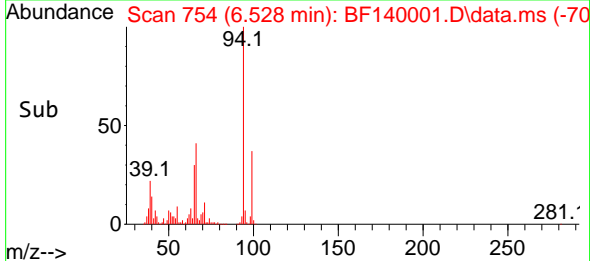
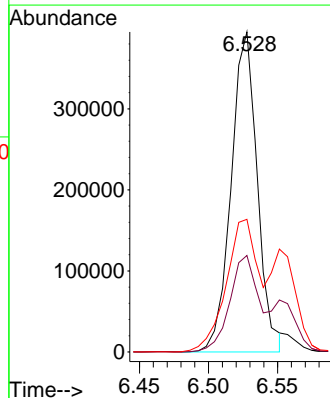
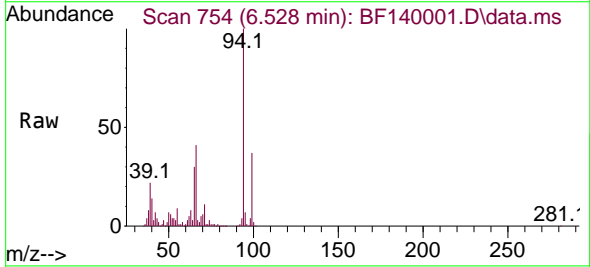
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 77 Resp: 302456  
Ion Ratio Lower Upper  
77 100  
105 98.2 75.5 115.5  
106 94.3 71.7 111.7

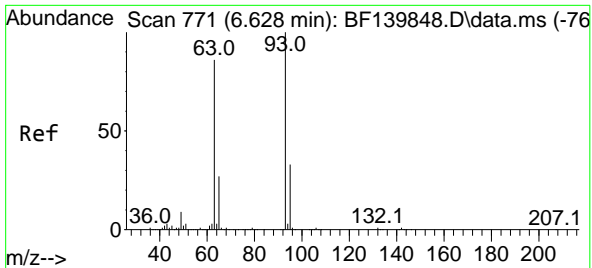


#10  
Phenol  
Concen: 37.544 ng m  
RT: 6.528 min Scan# 754  
Delta R.T. 0.006 min  
Lab File: BF140001.D  
Acq: 24 Oct 2024 15:16

Tgt Ion: 94 Resp: 520234  
Ion Ratio Lower Upper  
94 100  
65 30.1 11.1 51.1  
66 41.5 22.7 62.7

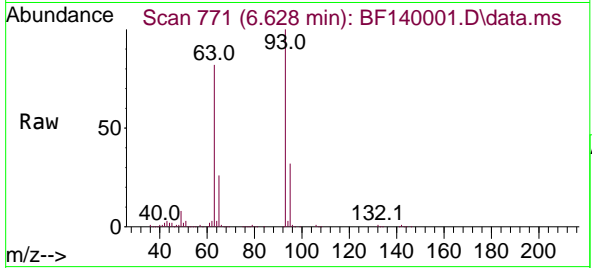




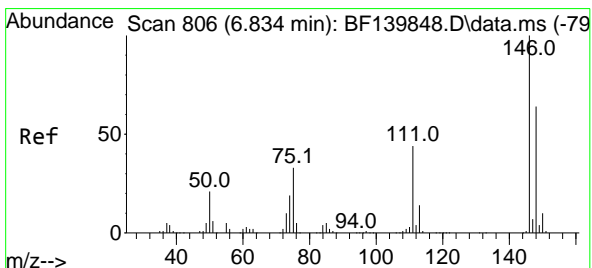
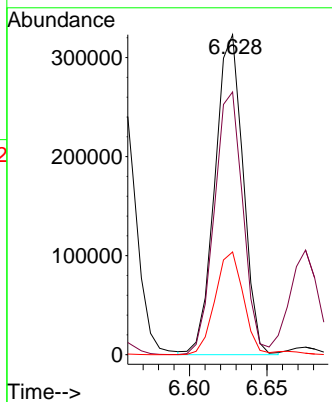
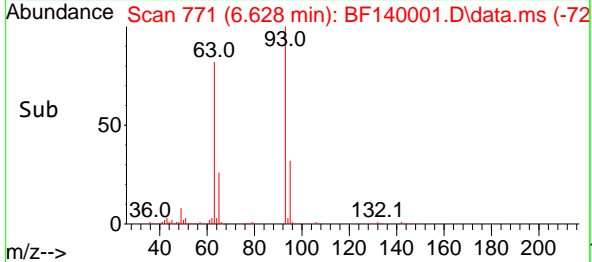


#11  
 bis(2-Chloroethyl)ether  
 Concen: 38.186 ng  
 RT: 6.628 min Scan# 771  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

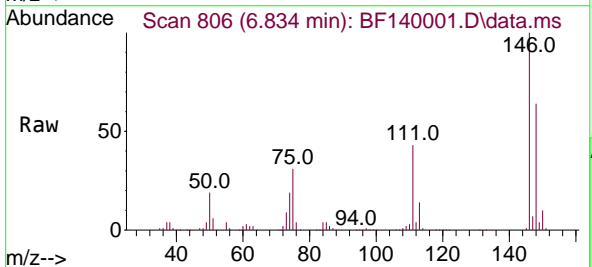
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040



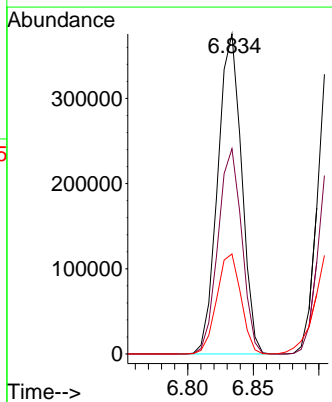
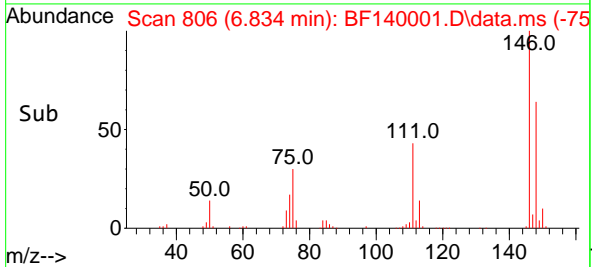
Tgt Ion: 93 Resp: 408985  
 Ion Ratio Lower Upper  
 93 100  
 63 82.1 65.0 105.0  
 95 32.1 12.4 52.4

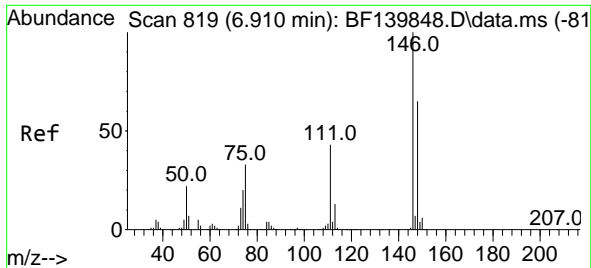


#12  
 1,3-Dichlorobenzene  
 Concen: 39.005 ng  
 RT: 6.834 min Scan# 806  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



Tgt Ion: 146 Resp: 475014  
 Ion Ratio Lower Upper  
 146 100  
 148 64.2 51.0 76.4  
 75 31.2 26.4 39.6





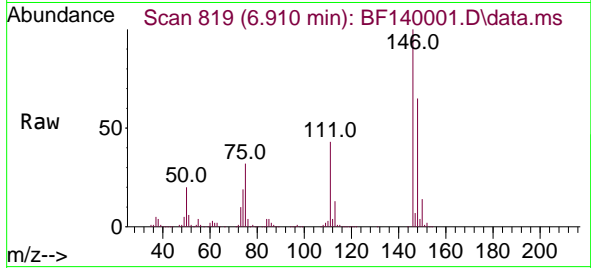
#13  
 1,4-Dichlorobenzene  
 Concen: 39.154 ng  
 RT: 6.910 min Scan# 819  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :

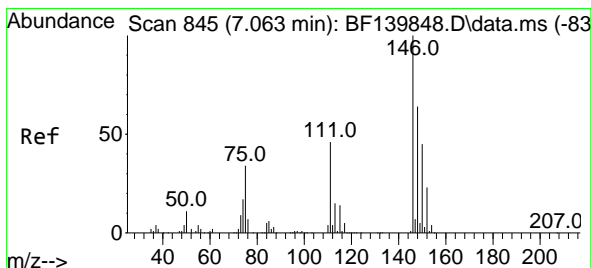
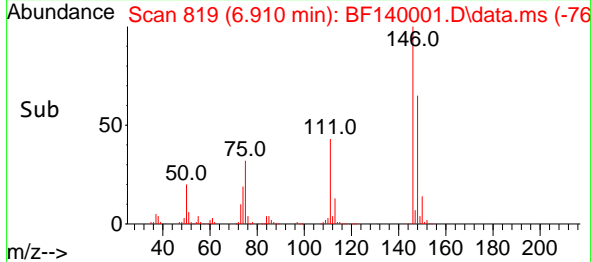
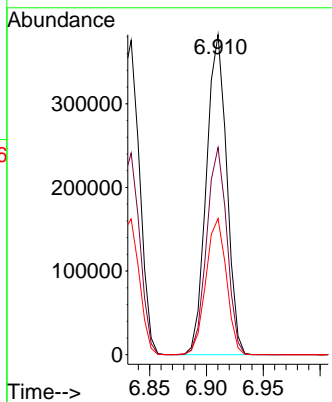
BNA\_F

ClientSampleId :

SSTDCCC040

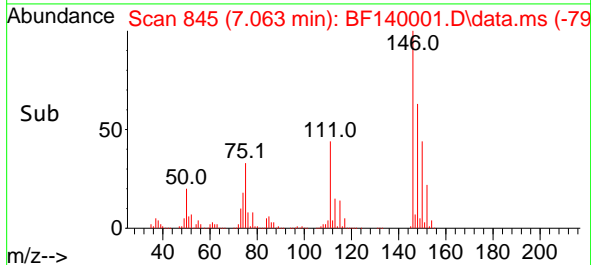
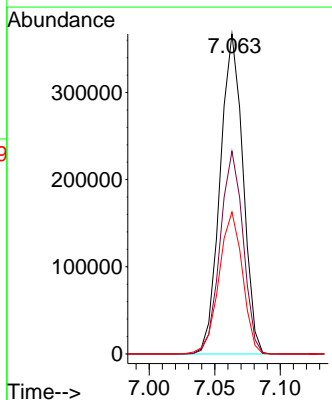
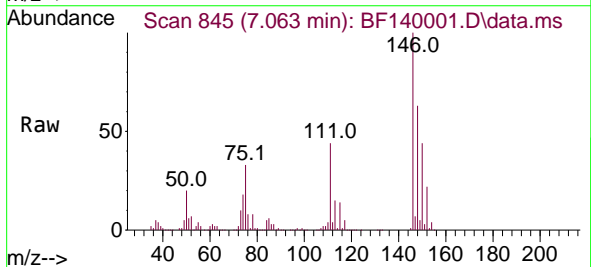


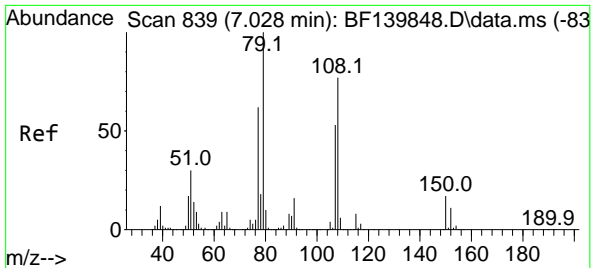
Tgt Ion:146 Resp: 476387  
 Ion Ratio Lower Upper  
 146 100  
 148 64.7 51.8 77.8  
 111 42.6 34.6 51.8



#14  
 1,2-Dichlorobenzene  
 Concen: 39.134 ng  
 RT: 7.063 min Scan# 845  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

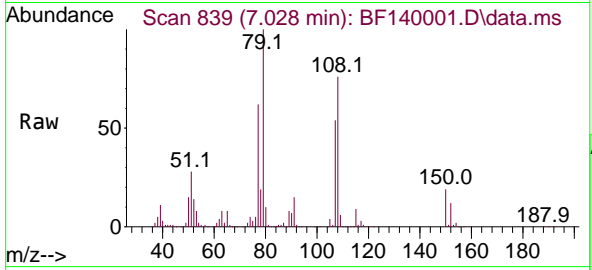
Tgt Ion:146 Resp: 444385  
 Ion Ratio Lower Upper  
 146 100  
 148 63.4 51.4 77.2  
 111 44.4 36.7 55.1





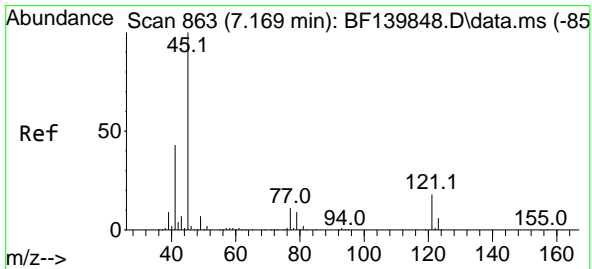
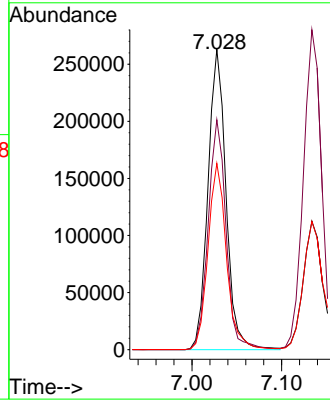
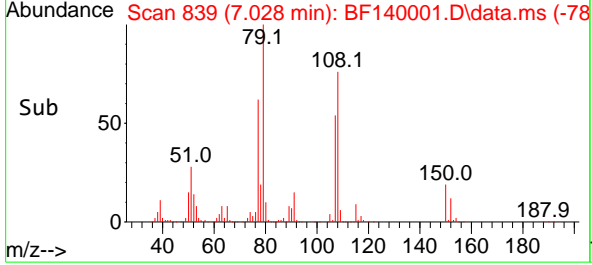
#15  
 Benzyl Alcohol  
 Concen: 37.266 ng  
 RT: 7.028 min Scan# 81  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

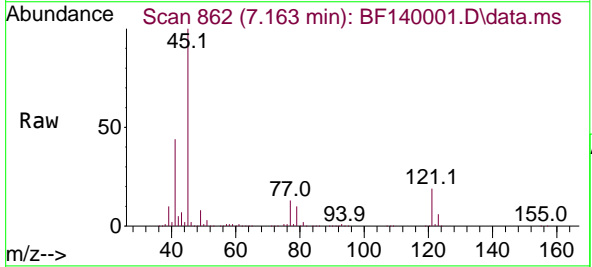


Tgt Ion: 79 Resp: 367419

Ion	Ratio	Lower	Upper
79	100		
108	76.5	61.4	92.0
77	62.0	49.9	74.9

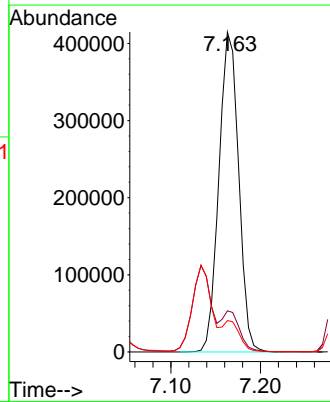
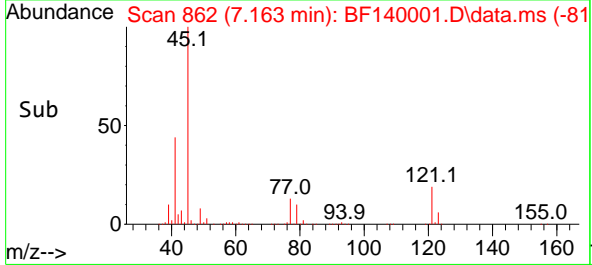


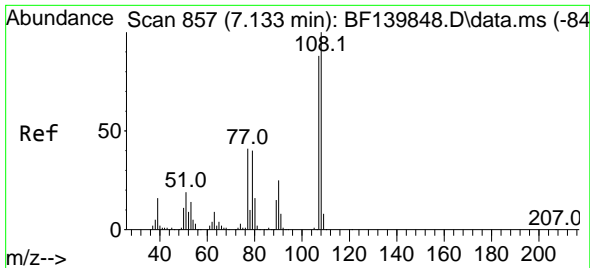
#16  
 2,2'-oxybis(1-Chloropropane)  
 Concen: 34.654 ng  
 RT: 7.163 min Scan# 862  
 Delta R.T. -0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



Tgt Ion: 45 Resp: 632869

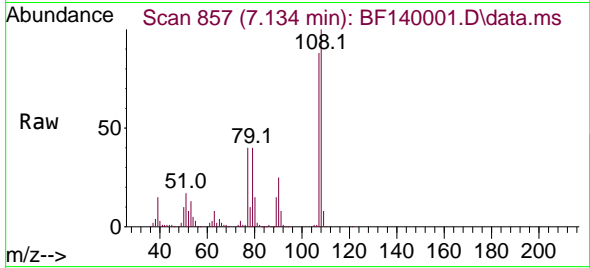
Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	31.5
79	9.8	0.0	29.1





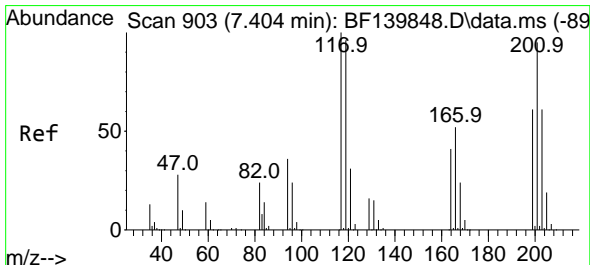
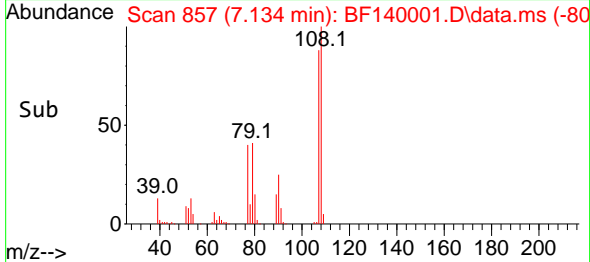
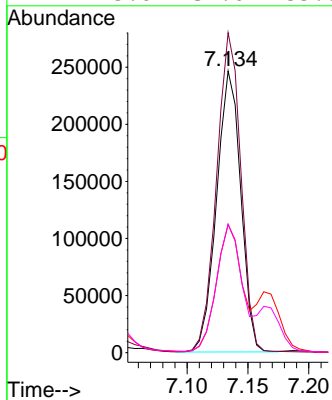
#17  
 2-Methylphenol  
 Concen: 37.597 ng  
 RT: 7.134 min Scan# 81  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040



Tgt Ion:107 Resp: 340117

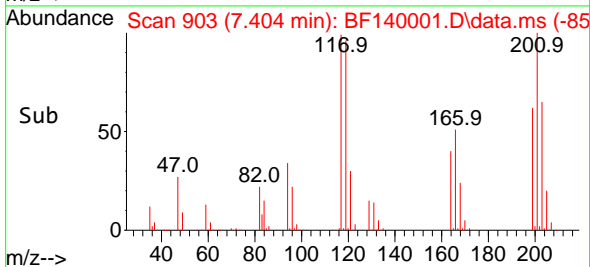
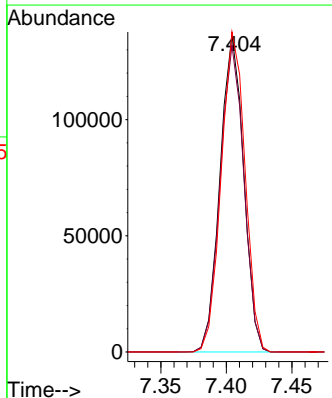
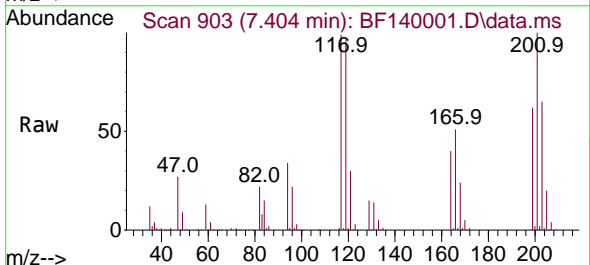
Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.3	136.9
77	45.5	37.1	55.7
79	45.6	37.0	55.6

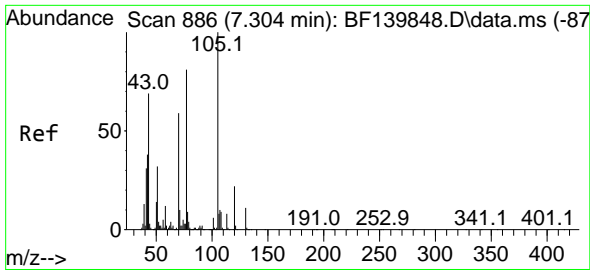


#18  
 Hexachloroethane  
 Concen: 39.364 ng  
 RT: 7.404 min Scan# 903  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:117 Resp: 170793

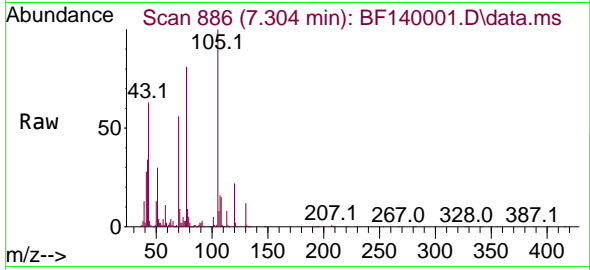
Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.0	115.4
201	100.8	76.2	114.4



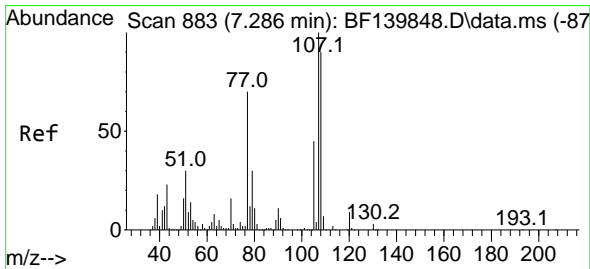
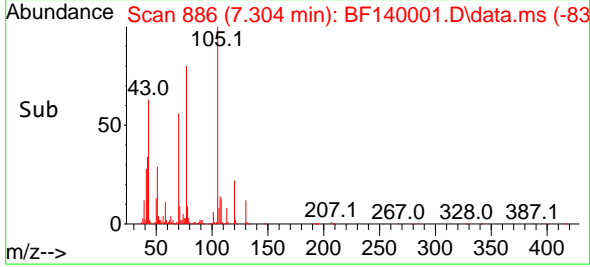
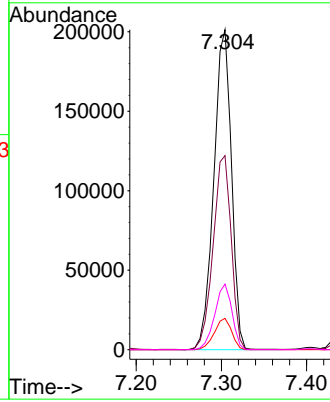


#19  
 n-Nitroso-di-n-propylamine  
 Concen: 35.422 ng  
 RT: 7.304 min Scan# 886  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040

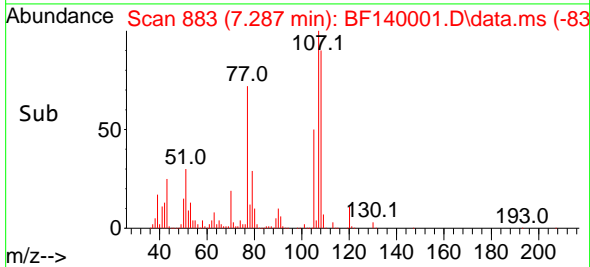
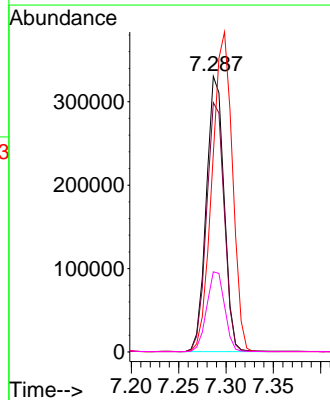
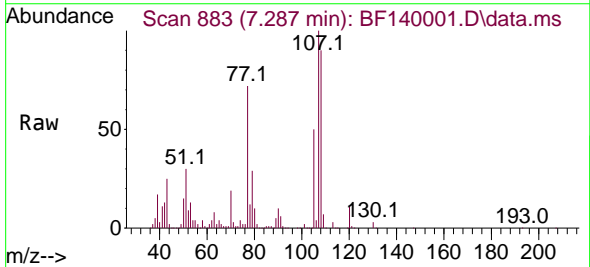


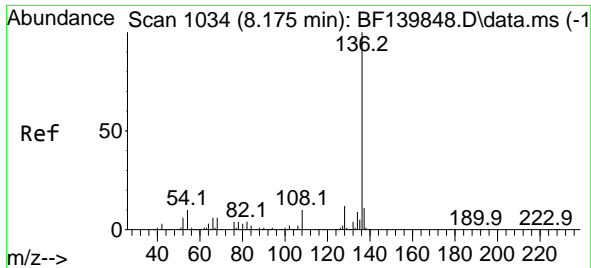
Tgt Ion: 70 Resp: 288756  
 Ion Ratio Lower Upper  
 70 100  
 42 60.7 51.5 77.3  
 101 9.8 7.5 11.3  
 130 20.5 15.5 23.3



#20  
 3+4-Methylphenols  
 Concen: 37.117 ng  
 RT: 7.287 min Scan# 883  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion: 107 Resp: 429485  
 Ion Ratio Lower Upper  
 107 100  
 108 90.4 69.8 109.8  
 77 71.9 50.5 90.5  
 79 29.1 10.2 50.2



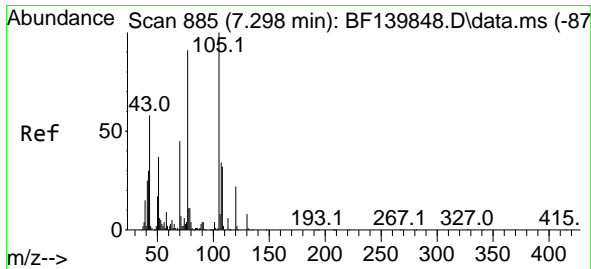
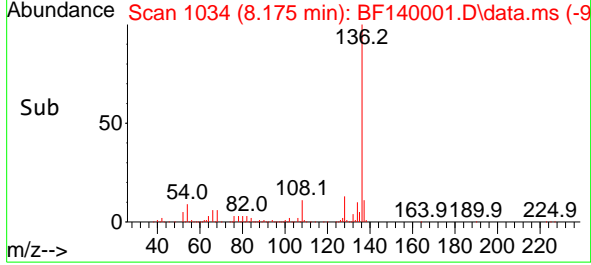
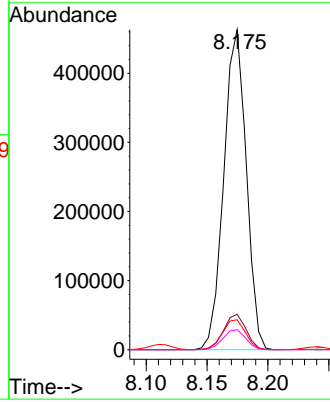
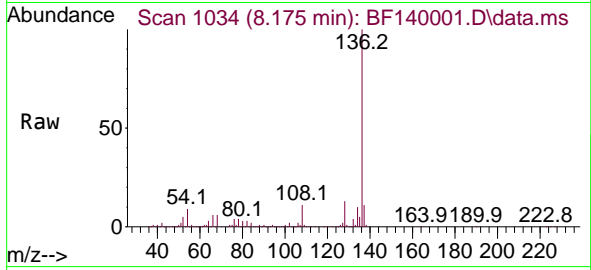


#21  
 Naphthalene-d8  
 Concen: 20.000 ng  
 RT: 8.175 min Scan# 1034  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:136 Resp: 593909

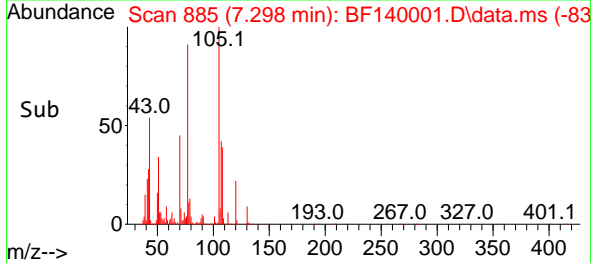
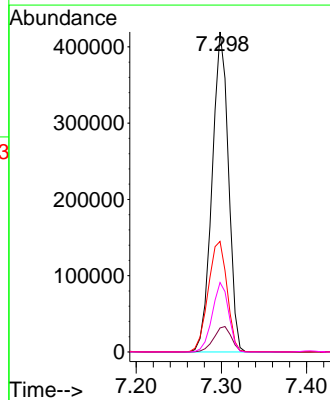
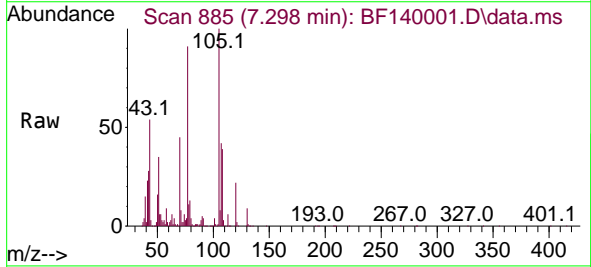
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	9.3	8.4	12.6
68	6.2	5.1	7.7

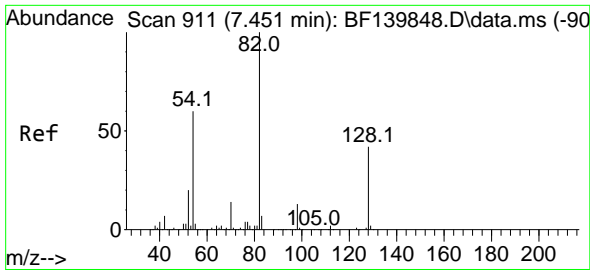


#22  
 Acetophenone  
 Concen: 38.519 ng  
 RT: 7.298 min Scan# 885  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:105 Resp: 560330

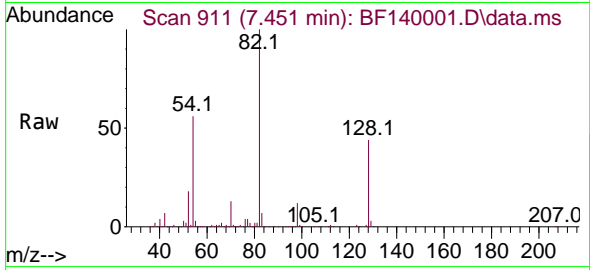
Ion	Ratio	Lower	Upper
105	100		
71	7.5	5.9	8.9
51	34.5	29.4	44.2
120	21.7	17.5	26.3



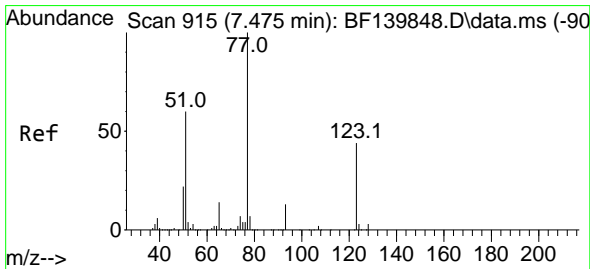
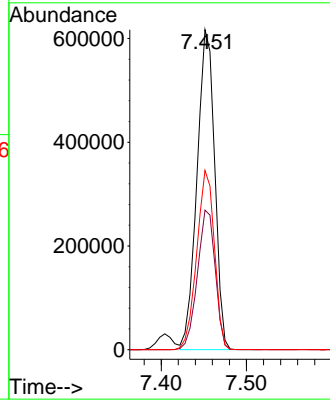
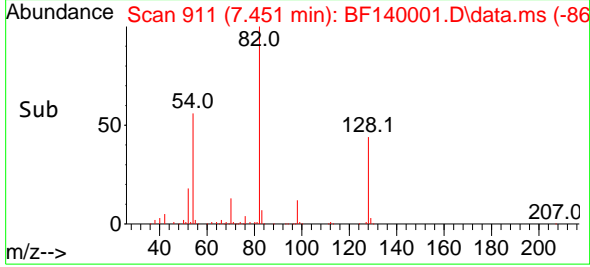


#23  
 Nitrobenzene-d5  
 Concen: 82.969 ng  
 RT: 7.451 min Scan# 911  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

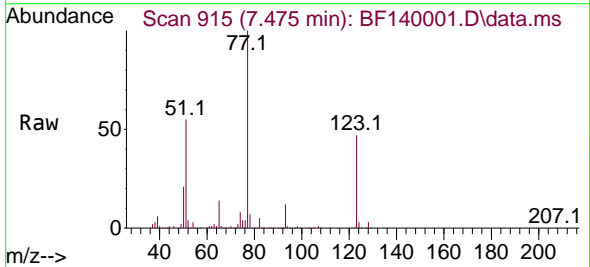
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040



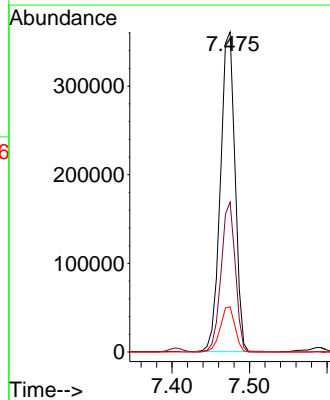
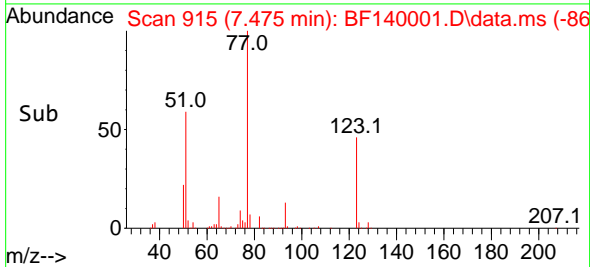
Tgt Ion: 82 Resp: 889079  
 Ion Ratio Lower Upper  
 82 100  
 128 43.6 33.4 50.0  
 54 56.0 47.8 71.8

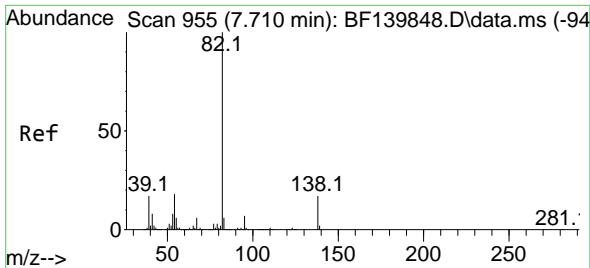


#24  
 Nitrobenzene  
 Concen: 40.170 ng  
 RT: 7.475 min Scan# 915  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



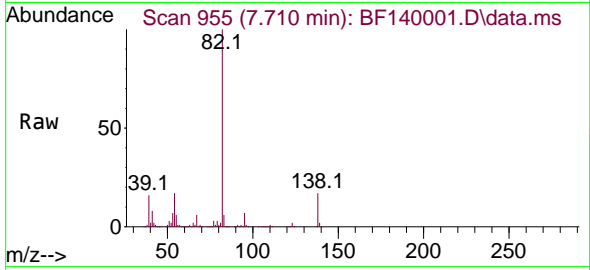
Tgt Ion: 77 Resp: 471946  
 Ion Ratio Lower Upper  
 77 100  
 123 46.8 35.7 53.5  
 65 14.1 11.5 17.3





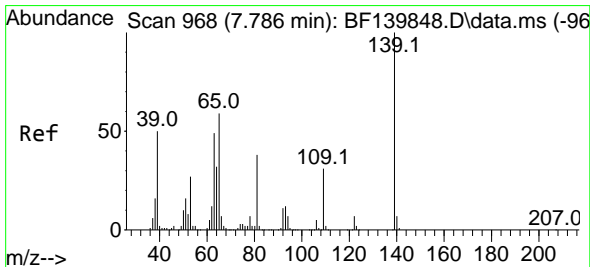
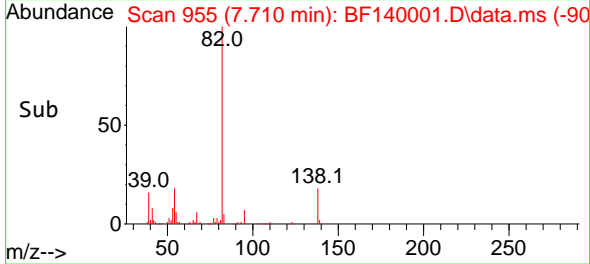
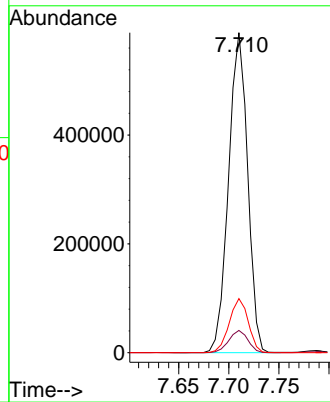
#25  
 Isophorone  
 Concen: 38.266 ng  
 RT: 7.710 min Scan# 910  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040



Tgt Ion: 82 Resp: 778277

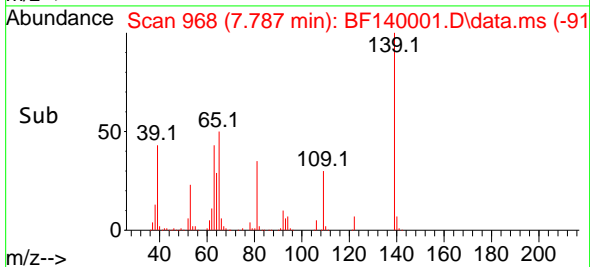
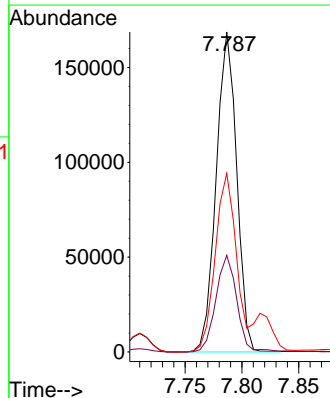
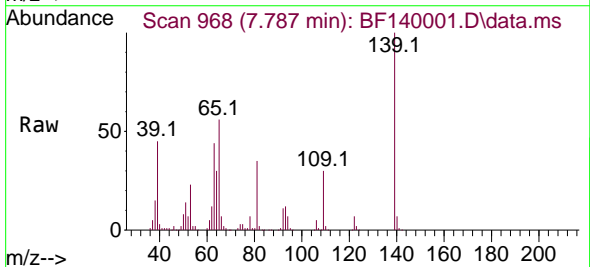
Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.5	8.3
138	16.9	13.2	19.8



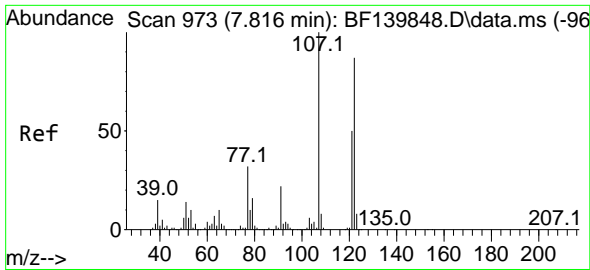
#26  
 2-Nitrophenol  
 Concen: 47.835 ng  
 RT: 7.787 min Scan# 968  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion: 139 Resp: 212018

Ion	Ratio	Lower	Upper
139	100		
109	30.2	25.1	37.7
65	55.8	47.5	71.3

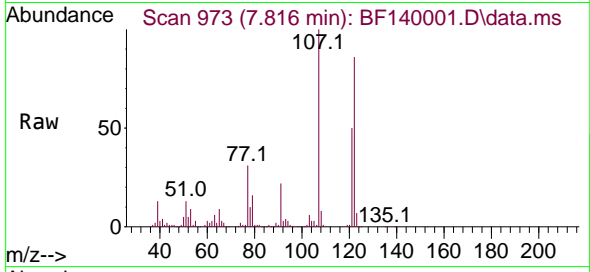




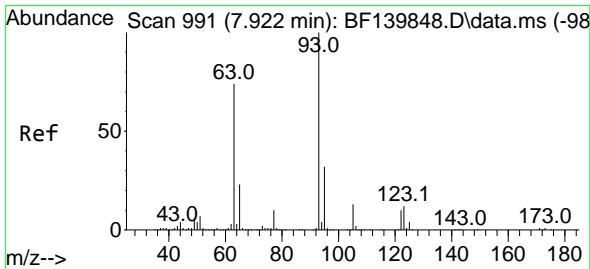
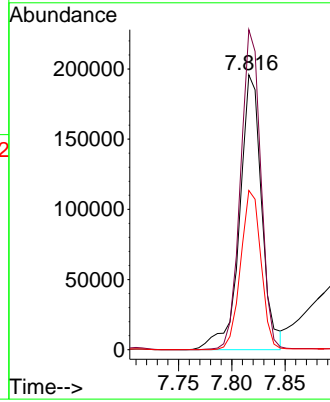
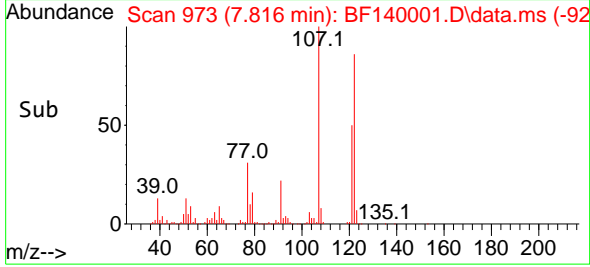


#27  
 2,4-Dimethylphenol  
 Concen: 38.208 ng  
 RT: 7.816 min Scan# 911  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

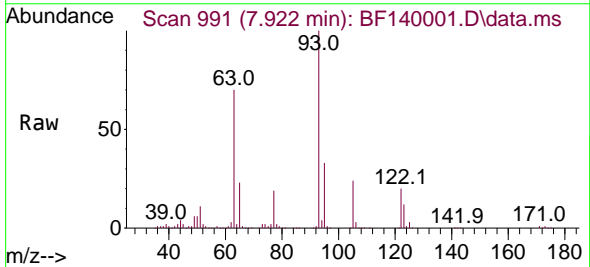
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040



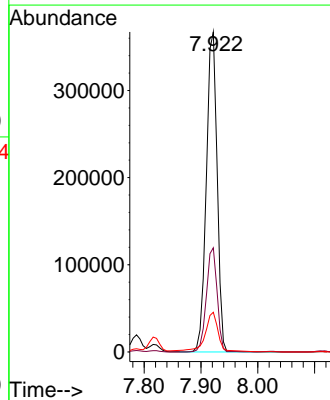
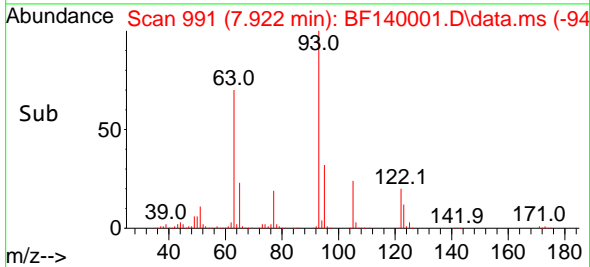
Tgt Ion:122 Resp: 282380  
 Ion Ratio Lower Upper  
 122 100  
 107 116.4 91.9 137.9  
 121 57.9 46.2 69.4

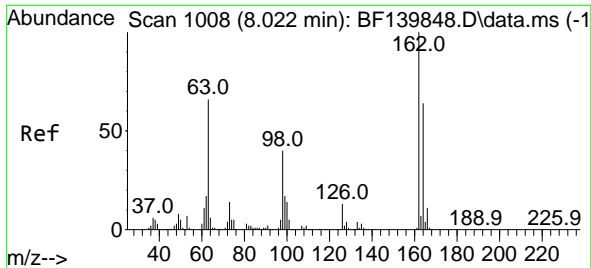


#28  
 bis(2-Chloroethoxy)methane  
 Concen: 39.197 ng  
 RT: 7.922 min Scan# 991  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



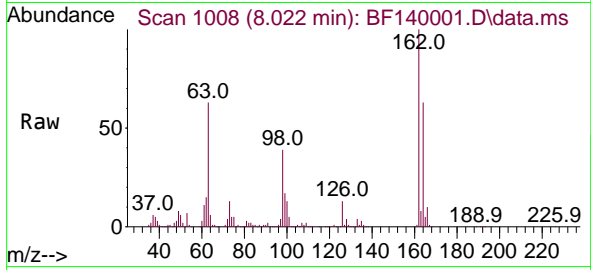
Tgt Ion: 93 Resp: 483000  
 Ion Ratio Lower Upper  
 93 100  
 95 32.5 26.0 39.0  
 123 12.4 9.8 14.8





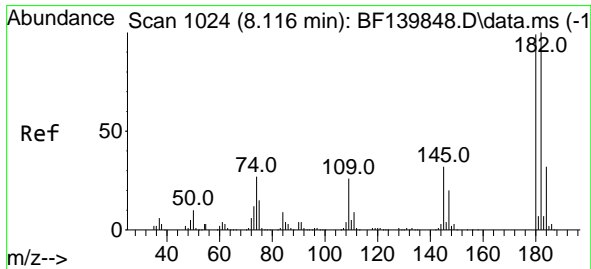
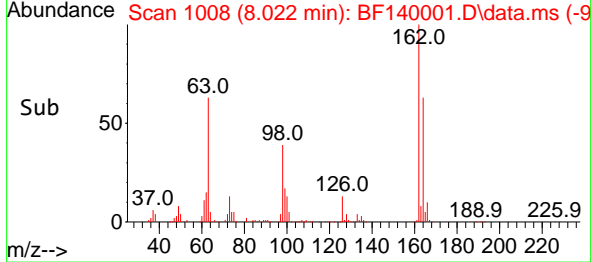
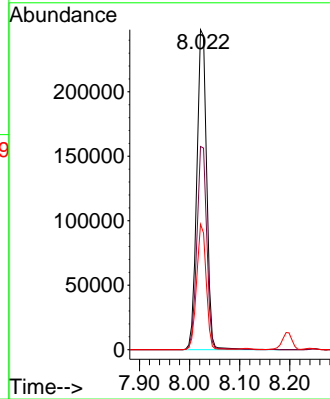
#29  
 2,4-Dichlorophenol  
 Concen: 40.223 ng  
 RT: 8.022 min Scan# 1008  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040



Tgt Ion:162 Resp: 338602

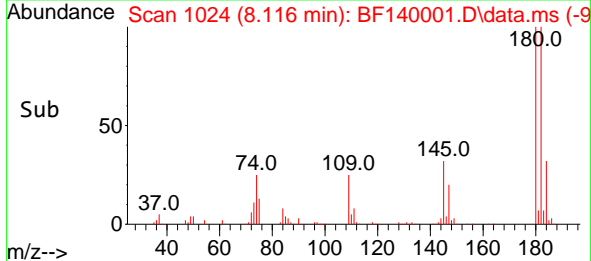
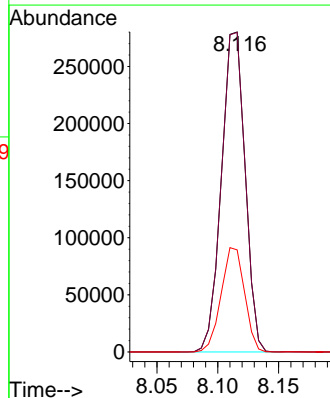
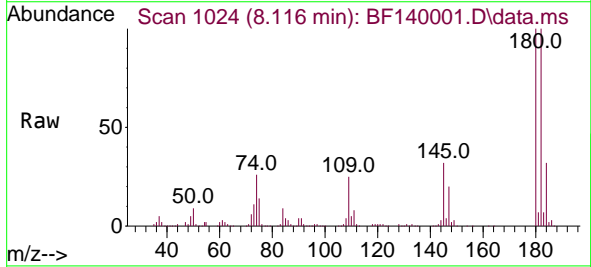
Ion	Ratio	Lower	Upper
162	100		
164	63.5	43.9	83.9
98	39.2	19.9	59.9

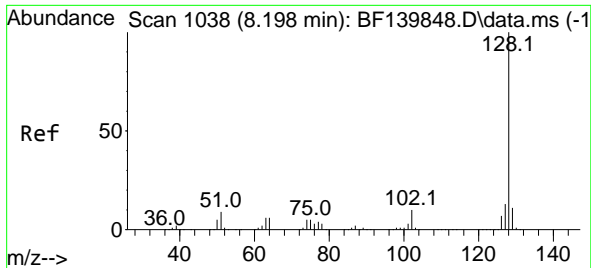


#30  
 1,2,4-Trichlorobenzene  
 Concen: 40.717 ng  
 RT: 8.116 min Scan# 1024  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:180 Resp: 379262

Ion	Ratio	Lower	Upper
180	100		
182	99.9	80.5	120.7
145	31.9	25.4	38.0

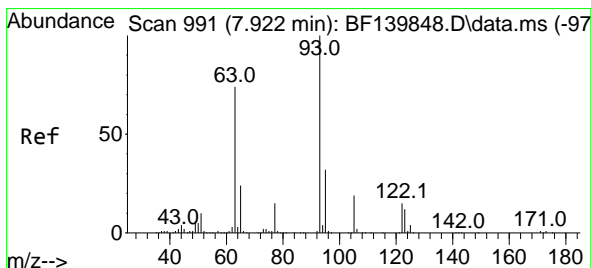
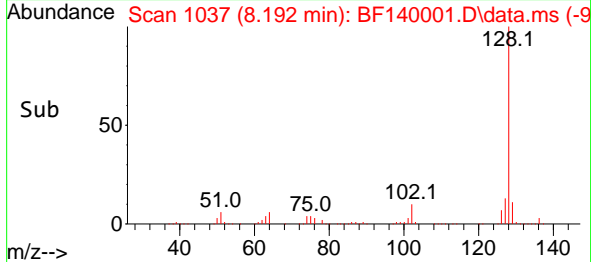
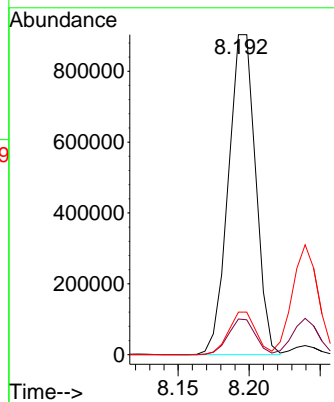
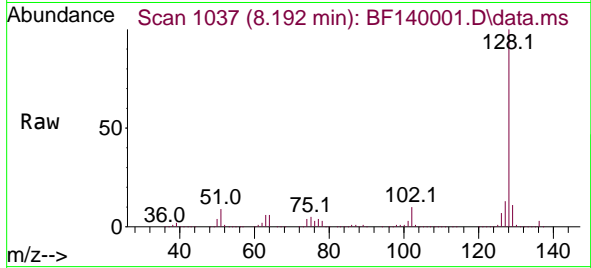




#31  
 Naphthalene  
 Concen: 39.358 ng  
 RT: 8.192 min Scan# 1037  
 Delta R.T. -0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

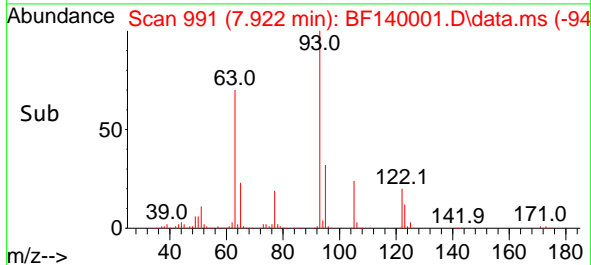
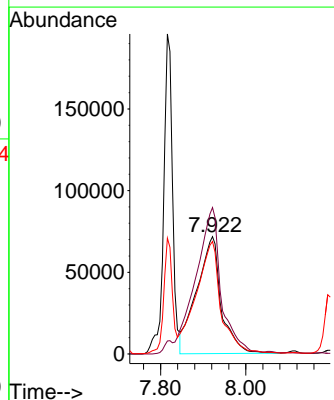
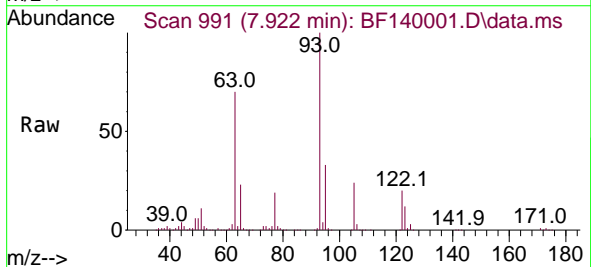
Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040

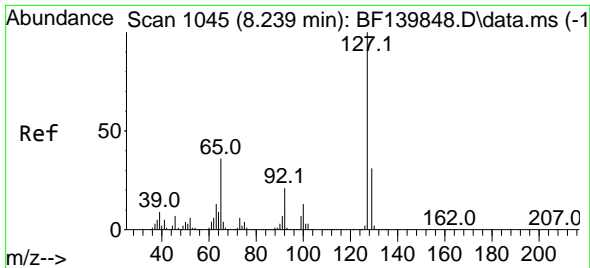
Tgt Ion:128 Resp: 1205536  
 Ion Ratio Lower Upper  
 128 100  
 129 11.2 8.9 13.3  
 127 13.3 10.6 16.0



#32  
 Benzoic acid  
 Concen: 44.404 ng  
 RT: 7.922 min Scan# 991  
 Delta R.T. -0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:122 Resp: 286230  
 Ion Ratio Lower Upper  
 122 100  
 105 124.9 107.6 147.6  
 77 96.0 80.2 120.2





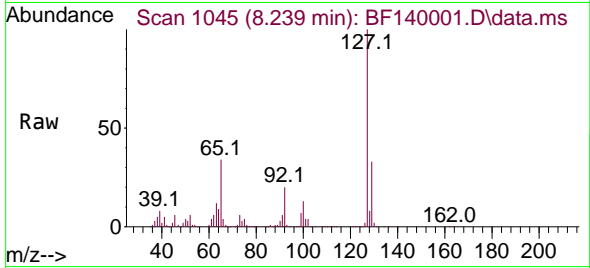
#33  
 4-Chloroaniline  
 Concen: 38.210 ng  
 RT: 8.239 min Scan# 1045  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :

BNA\_F

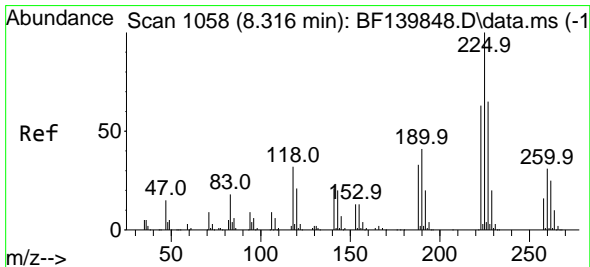
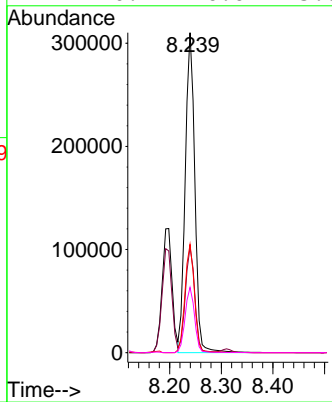
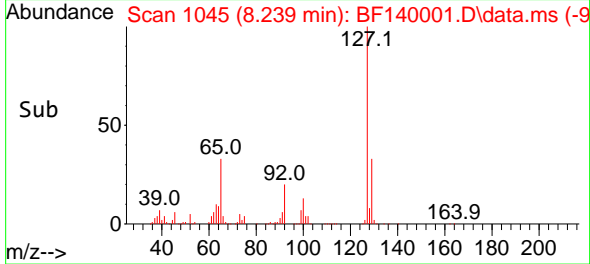
ClientSampleId :

SSTDCCC040

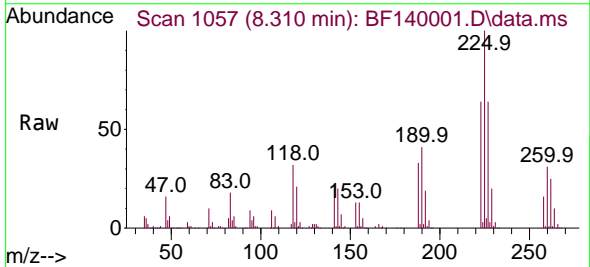


Tgt Ion:127 Resp: 399083

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.4	38.2
65	33.8	28.4	42.6
92	20.4	16.6	25.0

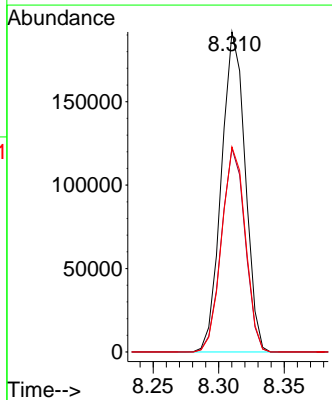
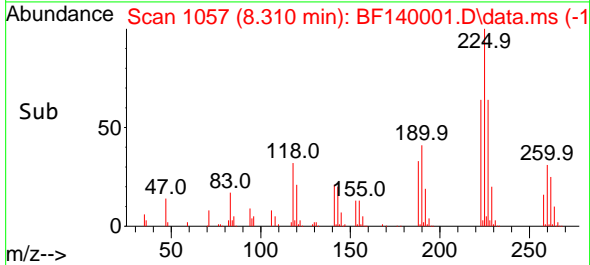


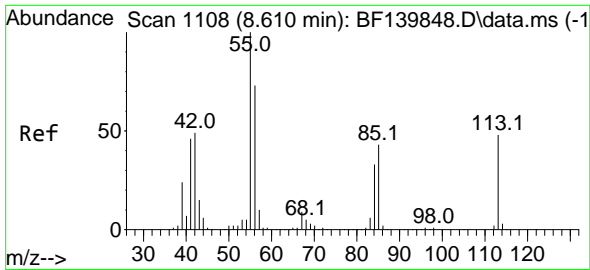
#34  
 Hexachlorobutadiene  
 Concen: 41.298 ng  
 RT: 8.310 min Scan# 1057  
 Delta R.T. -0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



Tgt Ion:225 Resp: 241696

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	64.1	51.8	77.8

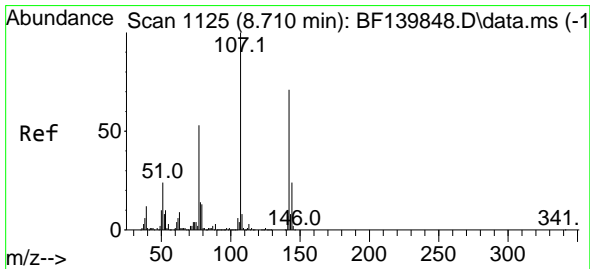
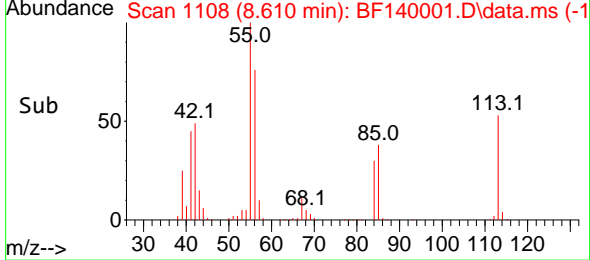
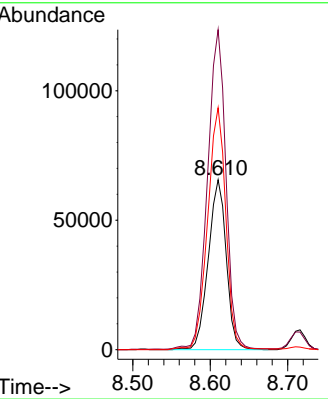
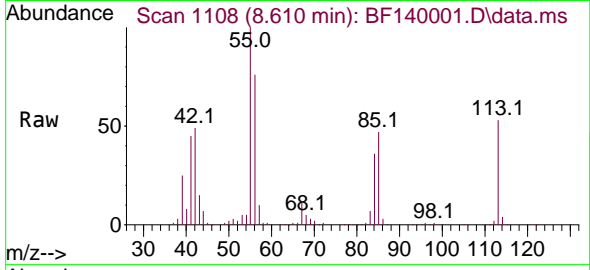




#35  
 Caprolactam  
 Concen: 39.419 ng  
 RT: 8.610 min Scan# 1108  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

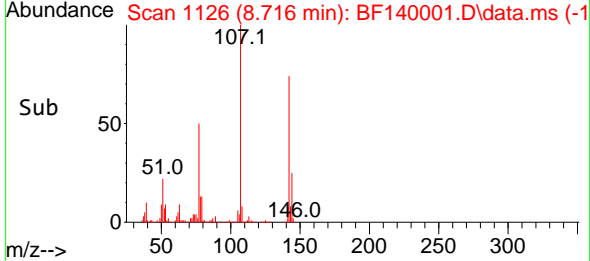
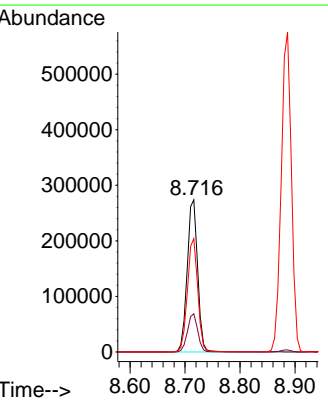
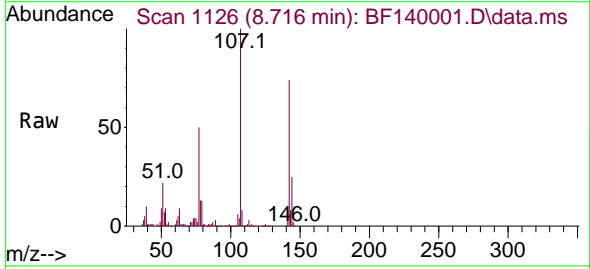
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

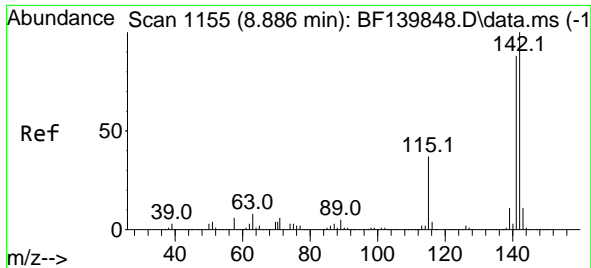
Tgt Ion:113 Resp: 105511  
 Ion Ratio Lower Upper  
 113 100  
 55 188.2 189.2 229.2#  
 56 142.4 132.5 172.5



#36  
 4-Chloro-3-methylphenol  
 Concen: 38.961 ng  
 RT: 8.716 min Scan# 1126  
 Delta R.T. 0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:107 Resp: 363168  
 Ion Ratio Lower Upper  
 107 100  
 144 25.2 19.1 28.7  
 142 74.5 57.2 85.8

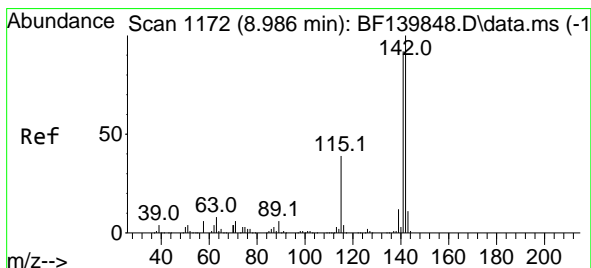
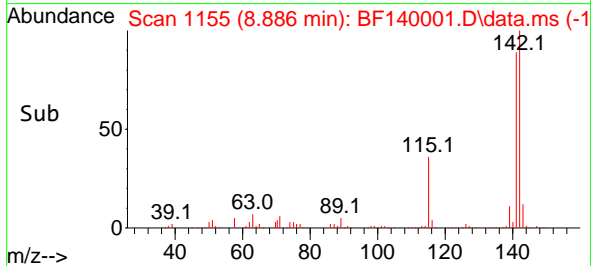
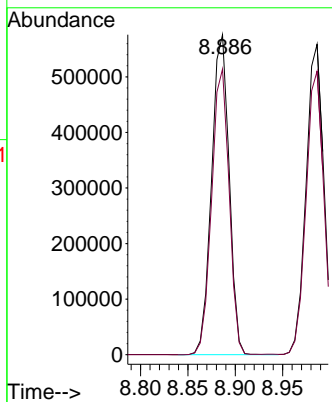
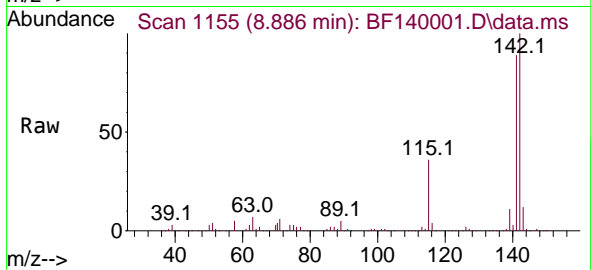




#37  
 2-Methylnaphthalene  
 Concen: 39.467 ng  
 RT: 8.886 min Scan# 1155  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

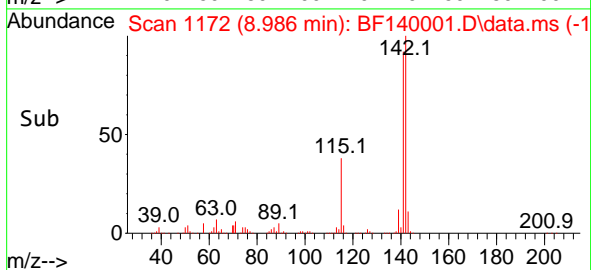
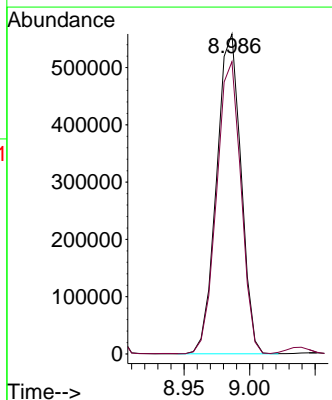
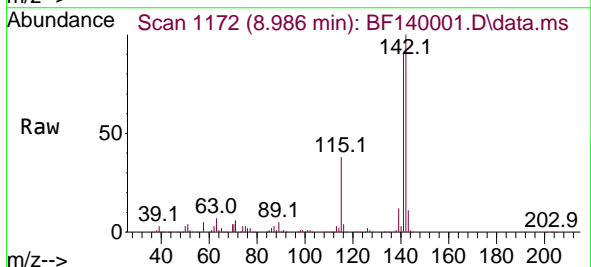
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

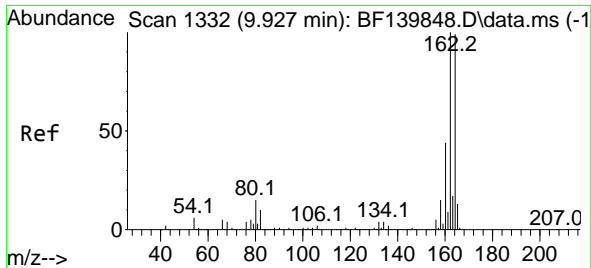
Tgt Ion:142 Resp: 740369  
 Ion Ratio Lower Upper  
 142 100  
 141 89.2 70.8 106.2



#38  
 1-Methylnaphthalene  
 Concen: 39.253 ng  
 RT: 8.986 min Scan# 1172  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:142 Resp: 722456  
 Ion Ratio Lower Upper  
 142 100  
 141 91.3 73.5 110.3





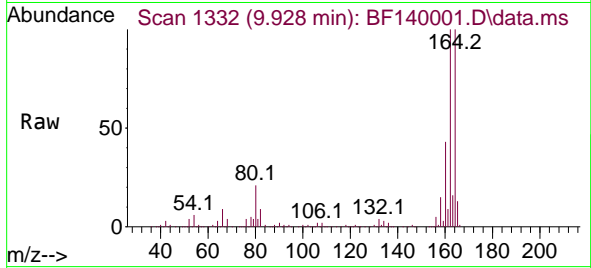
#39  
 Acenaphthene-d10  
 Concen: 20.000 ng  
 RT: 9.928 min Scan# 1111  
 Delta R.T. 0.001 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :

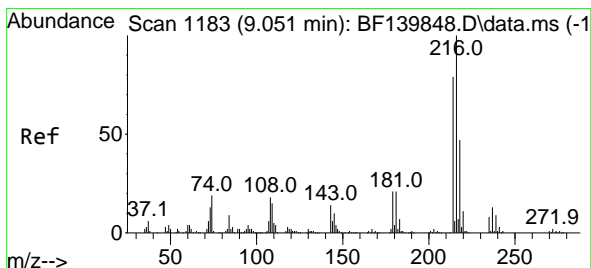
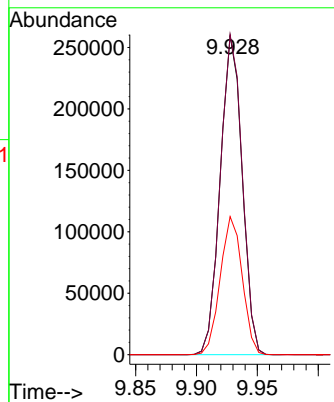
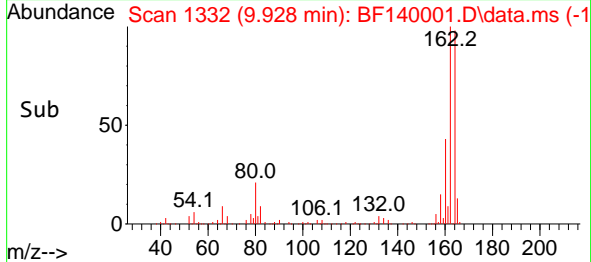
BNA\_F

ClientSampleId :

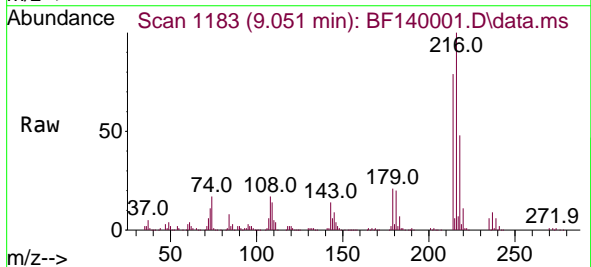
SSTDCCC040



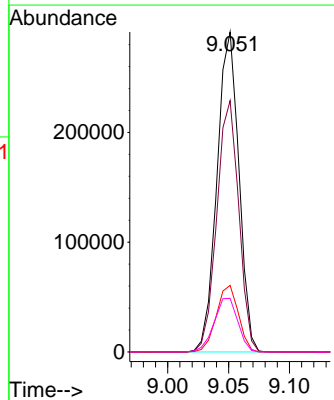
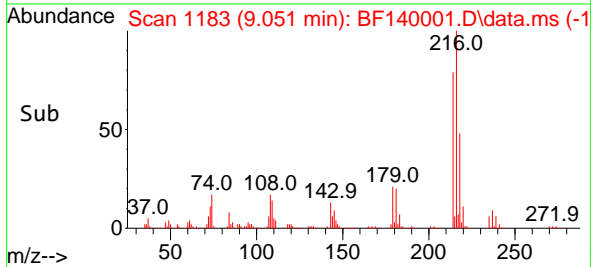
Tgt Ion:164 Resp: 325446  
 Ion Ratio Lower Upper  
 164 100  
 162 100.3 81.0 121.4  
 160 43.3 35.4 53.0

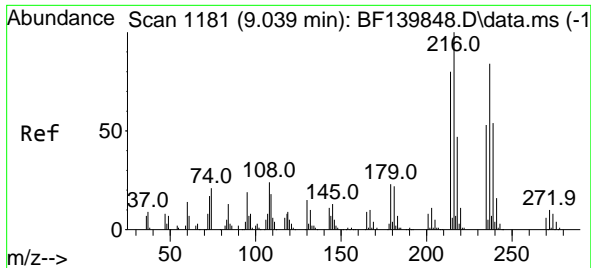


#40  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 41.507 ng  
 RT: 9.051 min Scan# 1183  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



Tgt Ion:216 Resp: 364431  
 Ion Ratio Lower Upper  
 216 100  
 214 78.6 63.4 95.0  
 179 21.0 17.2 25.8  
 108 18.2 15.6 23.4

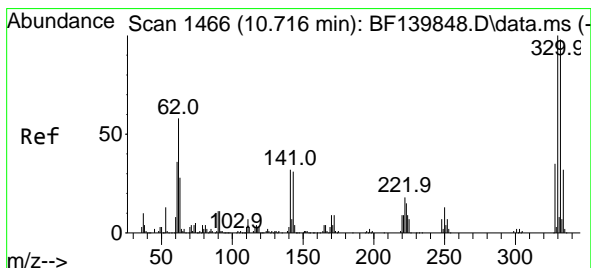
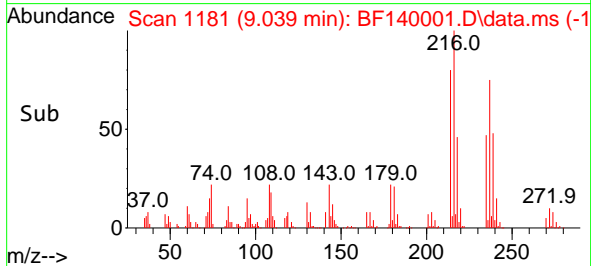
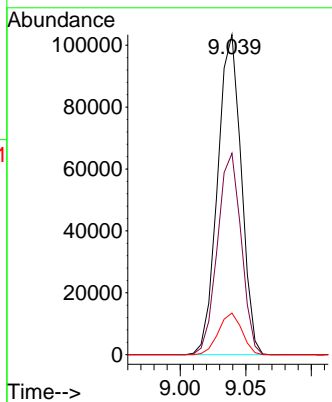
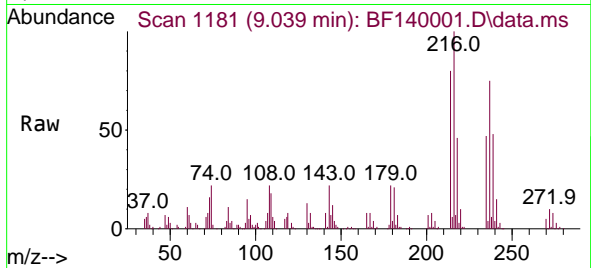




#41  
 Hexachlorocyclopentadiene  
 Concen: 42.369 ng  
 RT: 9.039 min Scan# 1118  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

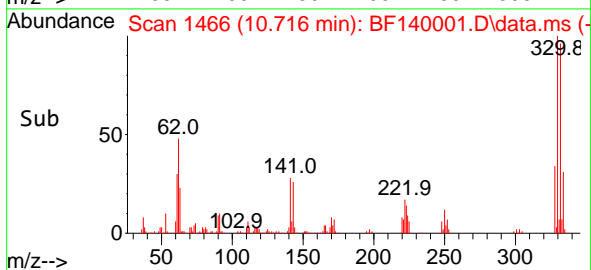
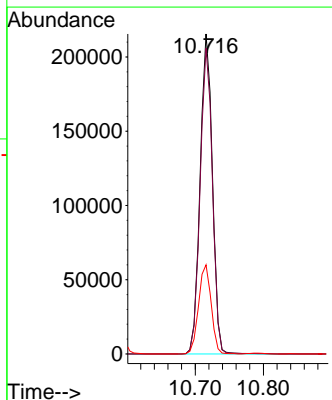
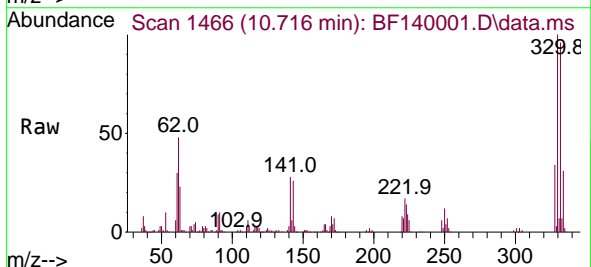
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:237 Resp: 129438  
 Ion Ratio Lower Upper  
 237 100  
 235 63.0 42.9 82.9  
 272 13.0 0.0 32.3

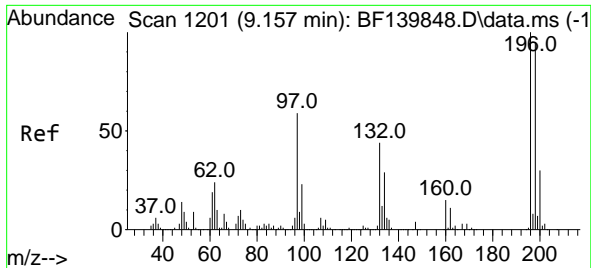


#42  
 2,4,6-Tribromophenol  
 Concen: 88.611 ng  
 RT: 10.716 min Scan# 1466  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:330 Resp: 269743  
 Ion Ratio Lower Upper  
 330 100  
 332 95.6 78.1 117.1  
 141 28.6 26.6 39.8





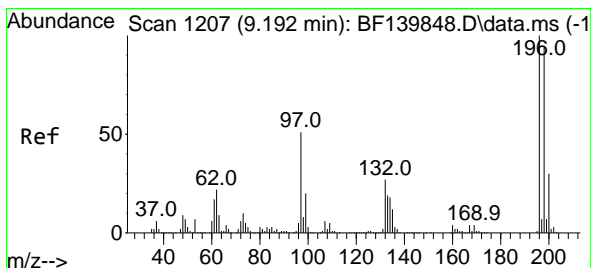
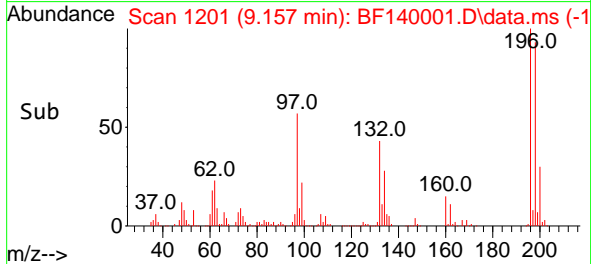
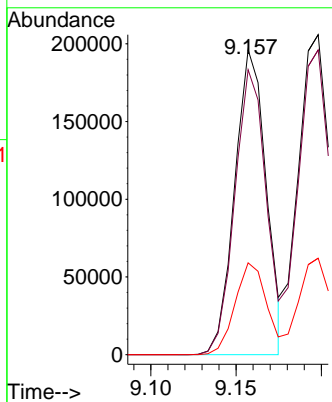
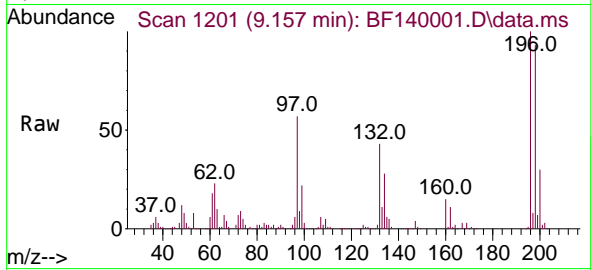


#43  
 2,4,6-Trichlorophenol  
 Concen: 40.531 ng  
 RT: 9.157 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040

Tgt Ion:196 Resp: 251948

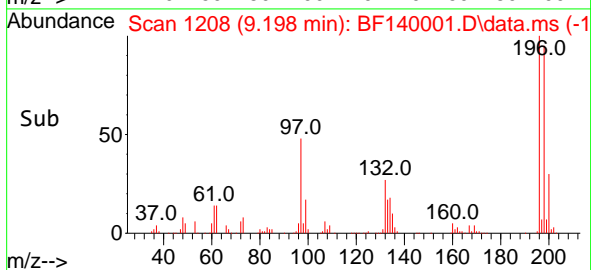
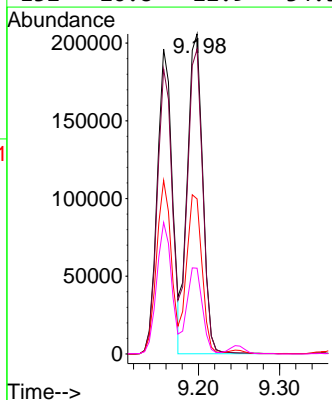
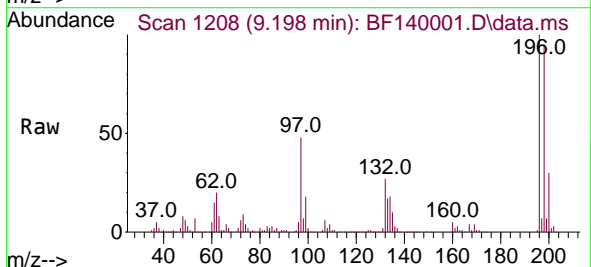
Ion	Ratio	Lower	Upper
196	100		
198	93.4	76.2	114.2
200	30.1	24.0	36.0

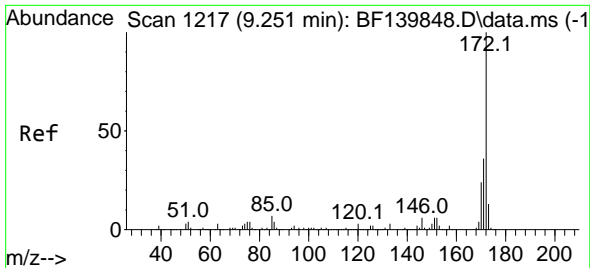


#44  
 2,4,5-Trichlorophenol  
 Concen: 42.166 ng  
 RT: 9.198 min Scan# 1208  
 Delta R.T. 0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:196 Resp: 270426

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.8	113.6
97	48.4	41.8	62.6
132	26.8	22.9	34.3

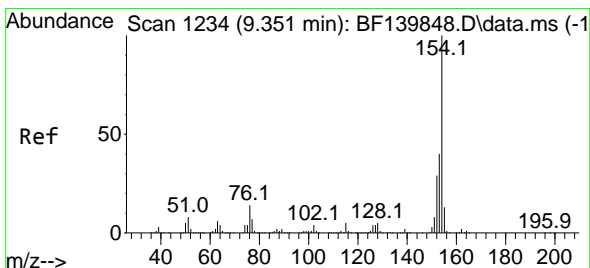
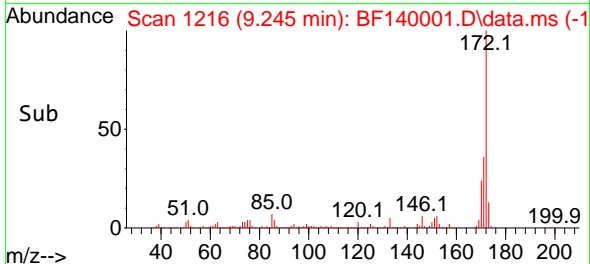
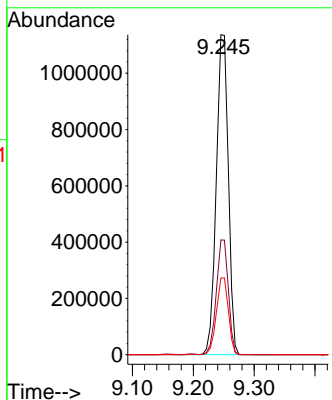
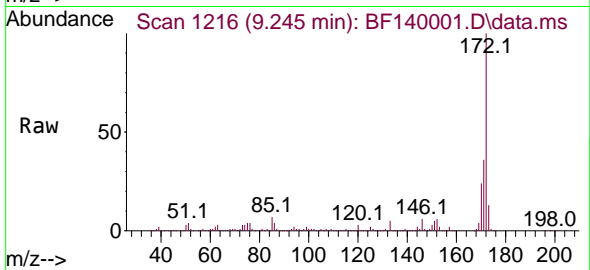




#45  
 2-Fluorobiphenyl  
 Concen: 79.111 ng  
 RT: 9.245 min Scan# 1216  
 Delta R.T. -0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

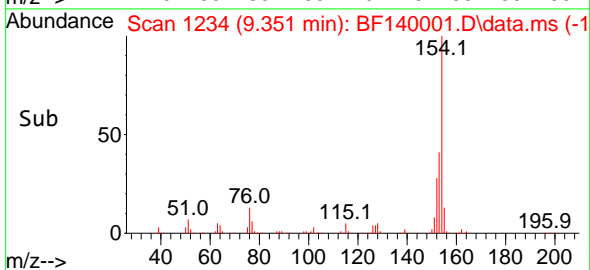
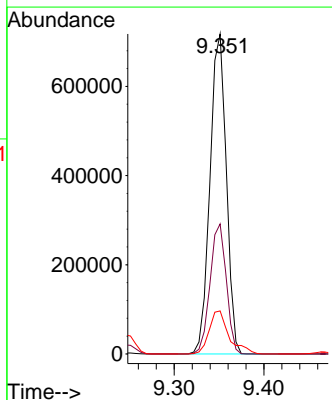
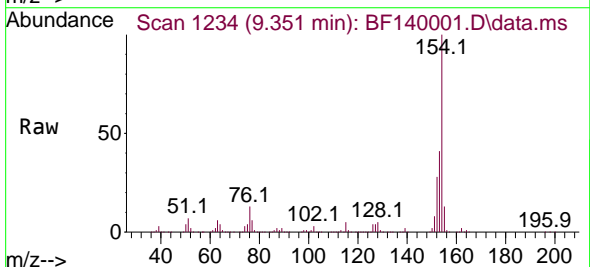
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

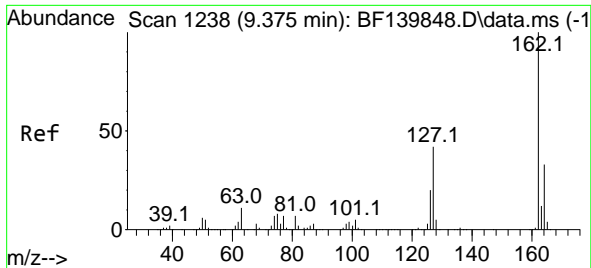
Tgt Ion:172 Resp: 1557843  
 Ion Ratio Lower Upper  
 172 100  
 171 35.9 28.6 43.0  
 170 23.9 19.1 28.7



#46  
 1,1'-Biphenyl  
 Concen: 40.017 ng  
 RT: 9.351 min Scan# 1234  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:154 Resp: 906616  
 Ion Ratio Lower Upper  
 154 100  
 153 40.6 20.3 60.3  
 76 13.5 0.0 33.9





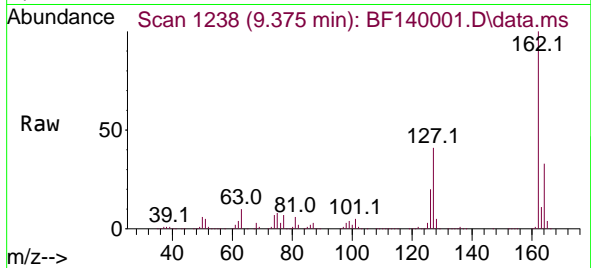
#47  
 2-Chloronaphthalene  
 Concen: 40.195 ng  
 RT: 9.375 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :

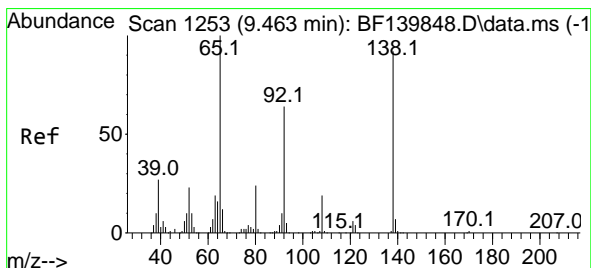
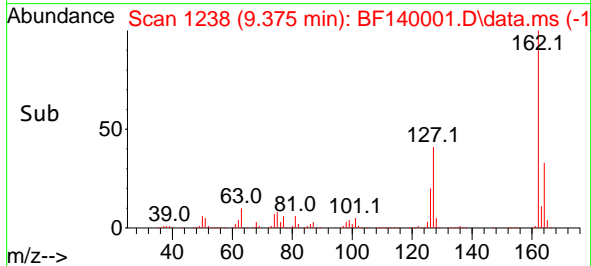
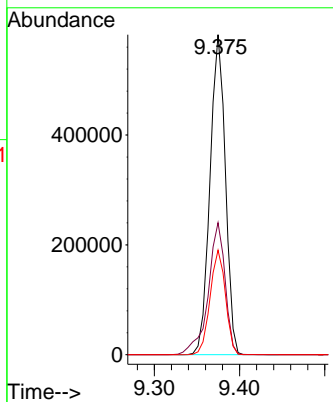
BNA\_F

ClientSampleId :

SSTDCCC040

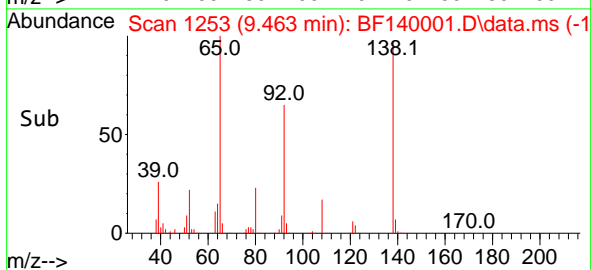
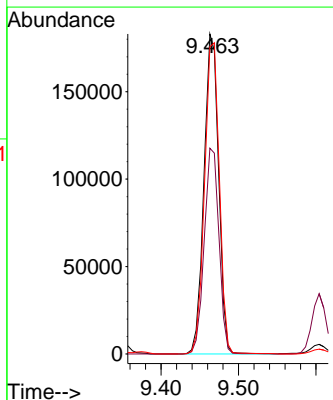
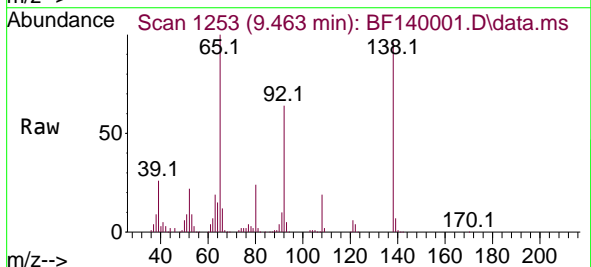


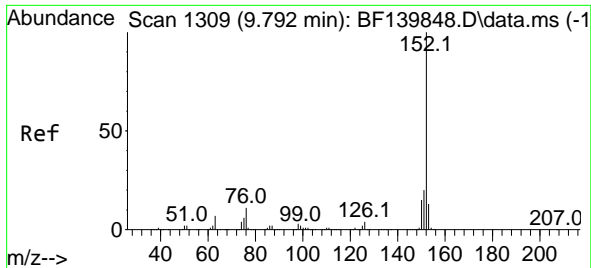
Tgt Ion:162 Resp: 733451  
 Ion Ratio Lower Upper  
 162 100  
 127 41.3 33.8 50.6  
 164 32.6 26.6 39.8



#48  
 2-Nitroaniline  
 Concen: 42.983 ng  
 RT: 9.463 min Scan# 1253  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion: 65 Resp: 239883  
 Ion Ratio Lower Upper  
 65 100  
 92 64.3 50.9 76.3  
 138 96.0 73.4 110.0



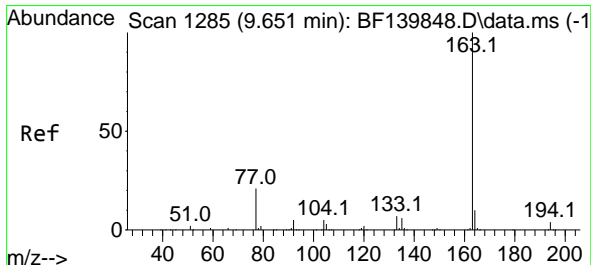
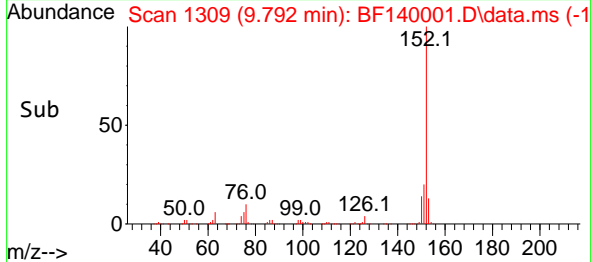
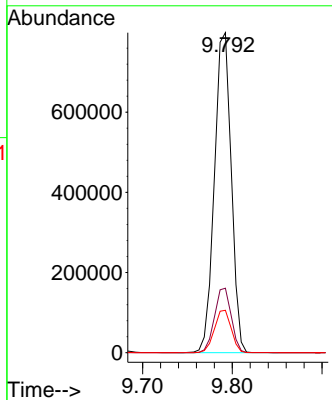
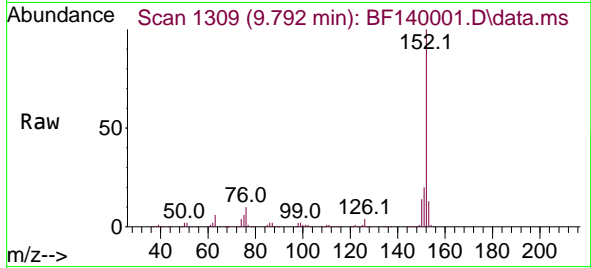


#49  
 Acenaphthylene  
 Concen: 39.476 ng  
 RT: 9.792 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040

Tgt Ion:152 Resp: 1041391

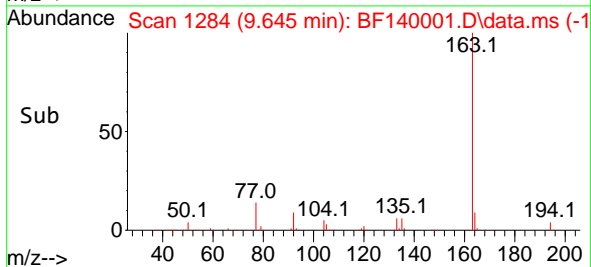
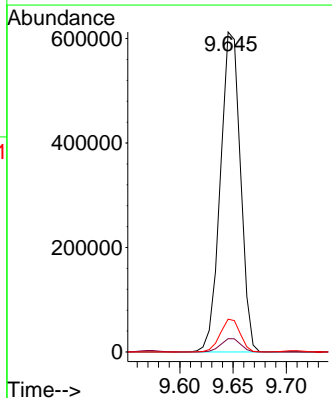
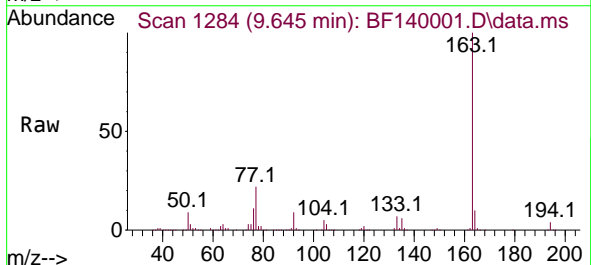
Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.3	10.7	16.1

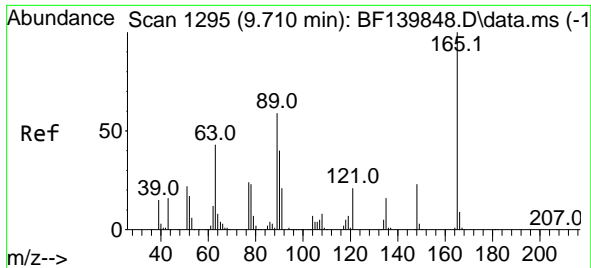


#50  
 Dimethylphthalate  
 Concen: 39.563 ng  
 RT: 9.645 min Scan# 1284  
 Delta R.T. -0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:163 Resp: 801985

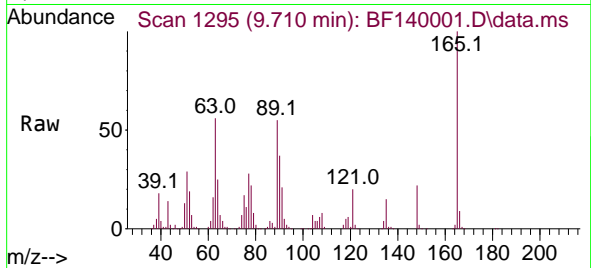
Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.3	8.2	12.2



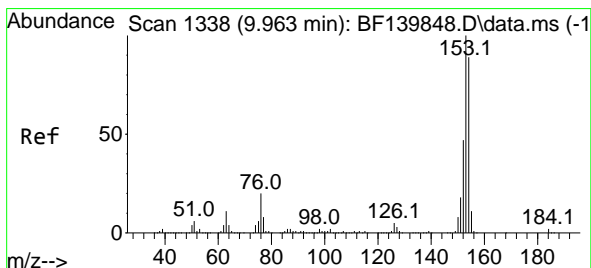
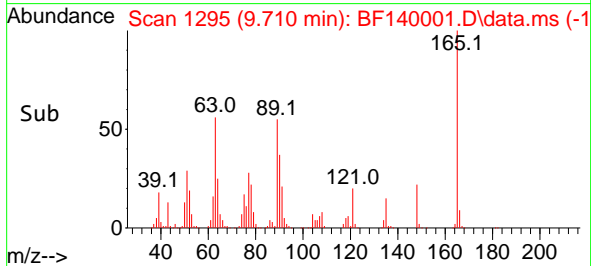
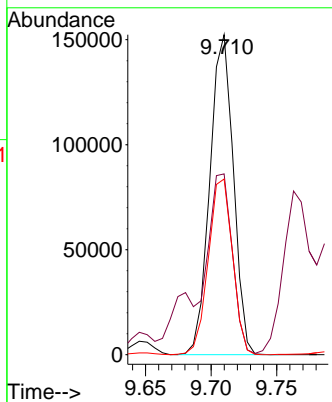


#51  
 2,6-Dinitrotoluene  
 Concen: 43.315 ng  
 RT: 9.710 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

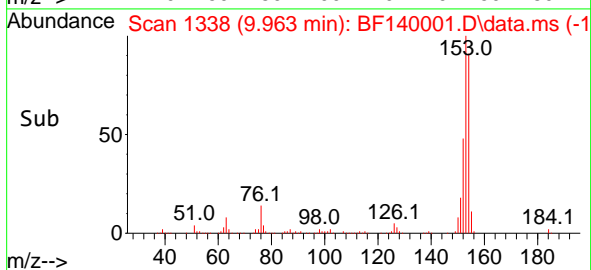
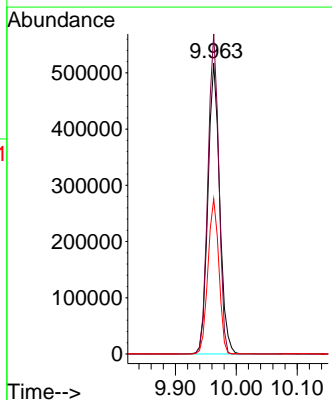
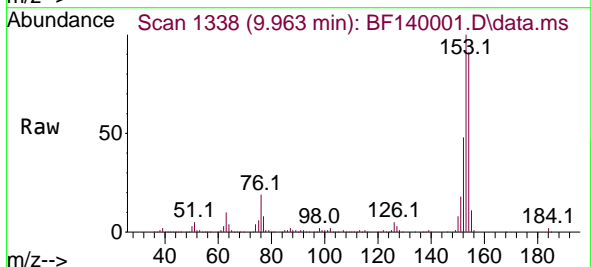


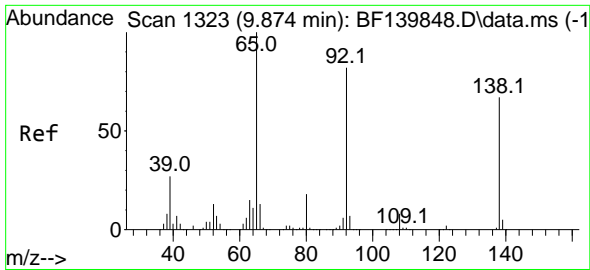
Tgt Ion:165 Resp: 190116  
 Ion Ratio Lower Upper  
 165 100  
 63 56.5 50.6 75.8  
 89 54.9 47.5 71.3



#52  
 Acenaphthene  
 Concen: 40.473 ng  
 RT: 9.963 min Scan# 1338  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:154 Resp: 690672  
 Ion Ratio Lower Upper  
 154 100  
 153 110.0 89.8 134.6  
 152 53.3 42.4 63.6



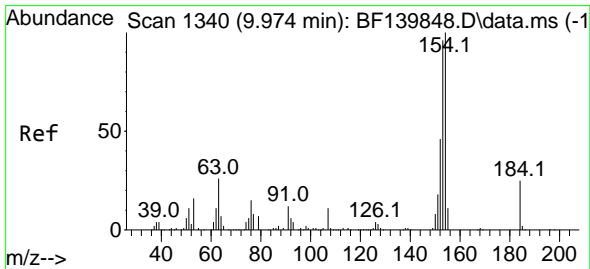
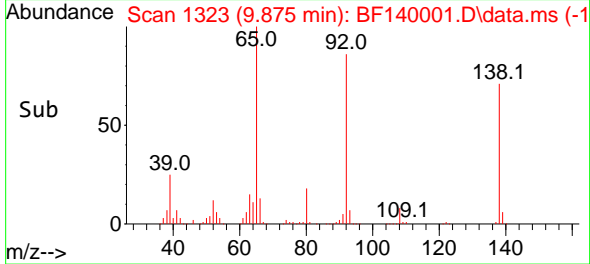
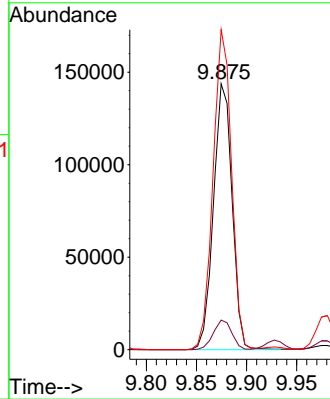
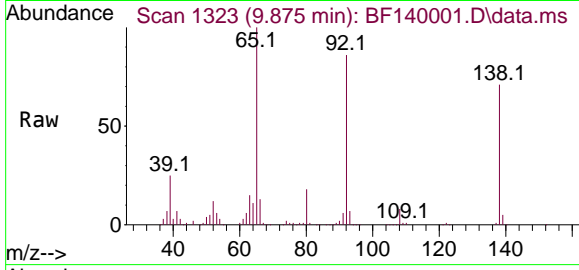


#53  
 3-Nitroaniline  
 Concen: 41.030 ng  
 RT: 9.875 min Scan# 1323  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040

Tgt Ion:138 Resp: 185713

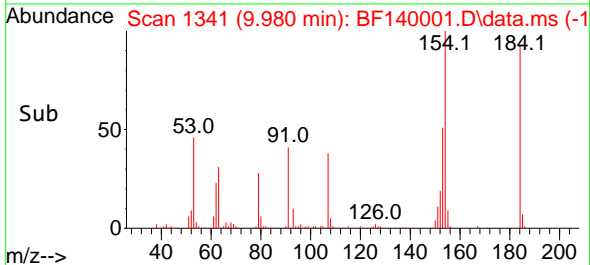
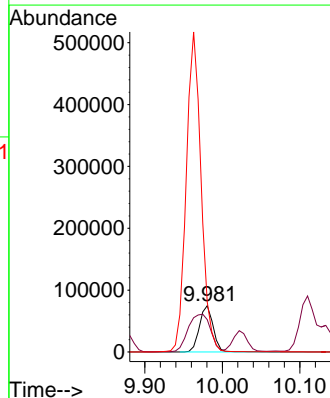
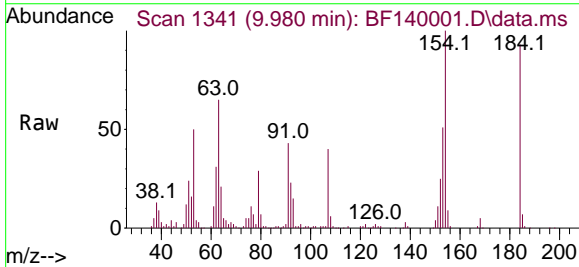
Ion	Ratio	Lower	Upper
138	100		
108	11.1	10.2	15.2
92	120.3	98.3	147.5

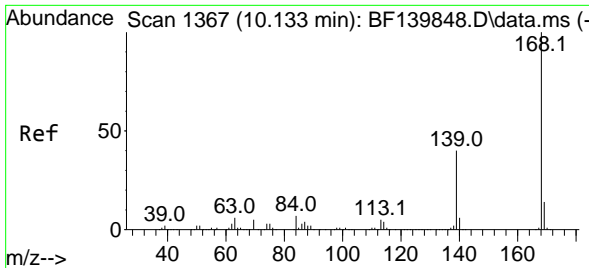


#54  
 2,4-Dinitrophenol  
 Concen: 52.914 ng  
 RT: 9.980 min Scan# 1341  
 Delta R.T. 0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:184 Resp: 92106

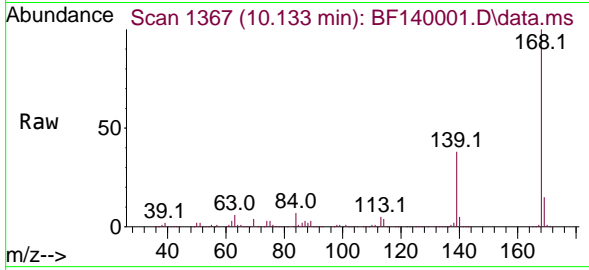
Ion	Ratio	Lower	Upper
184	100		
63	70.0	84.7	127.1#
154	107.9	338.2	507.2#



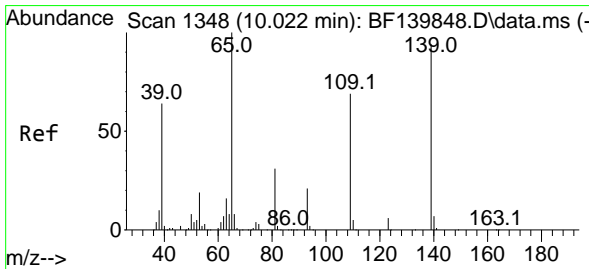
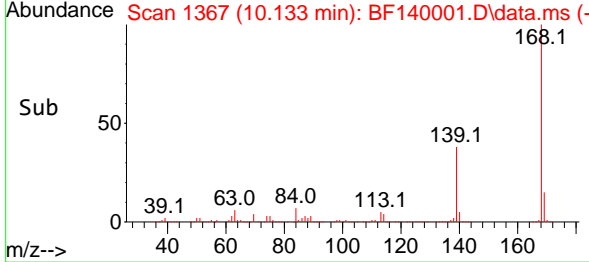
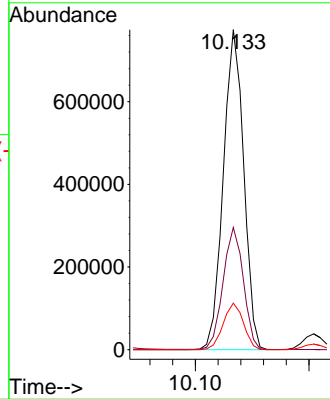


#55  
 Dibenzofuran  
 Concen: 39.406 ng  
 RT: 10.133 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

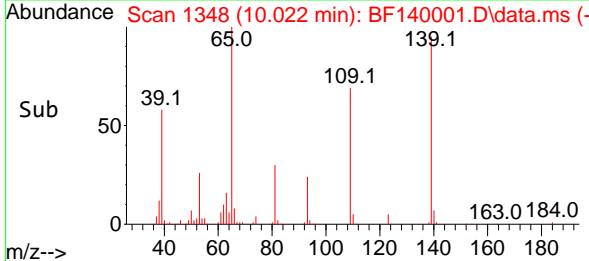
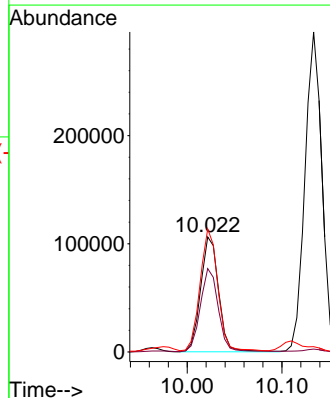
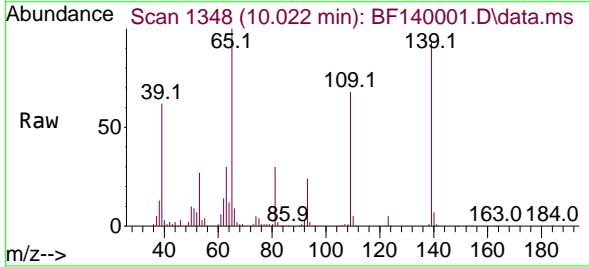


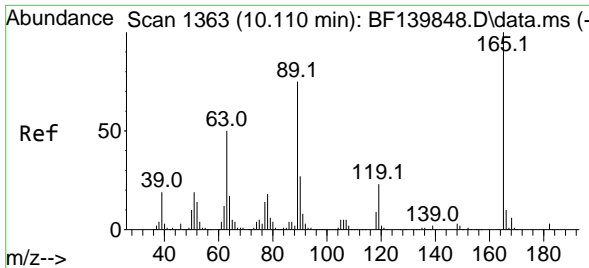
Tgt Ion:168 Resp: 964830  
 Ion Ratio Lower Upper  
 168 100  
 139 38.2 31.8 47.6  
 169 14.6 11.6 17.4



#56  
 4-Nitrophenol  
 Concen: 40.368 ng  
 RT: 10.022 min Scan# 1348  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

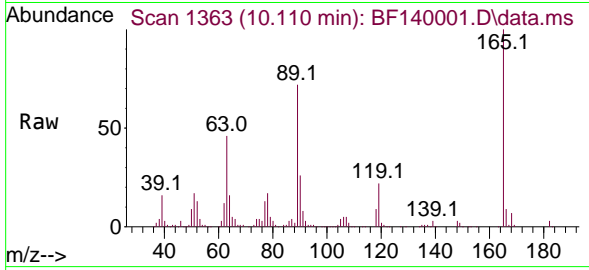
Tgt Ion:139 Resp: 140574  
 Ion Ratio Lower Upper  
 139 100  
 109 72.4 53.6 93.6  
 65 106.9 87.8 127.8





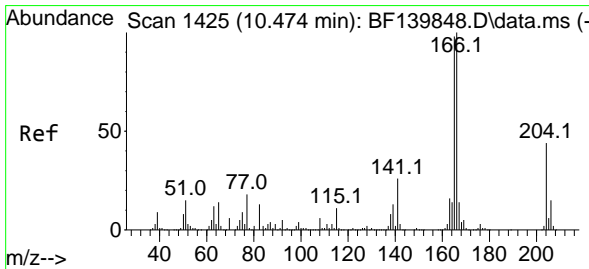
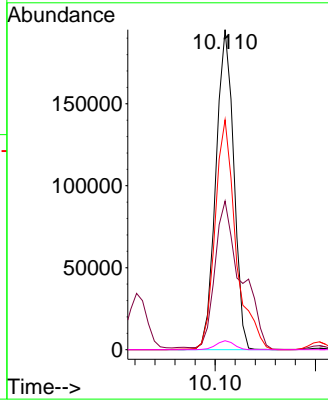
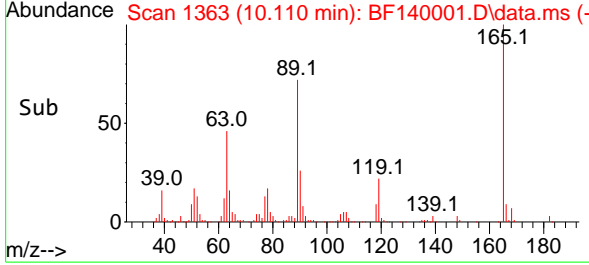
#57  
 2,4-Dinitrotoluene  
 Concen: 44.750 ng  
 RT: 10.110 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

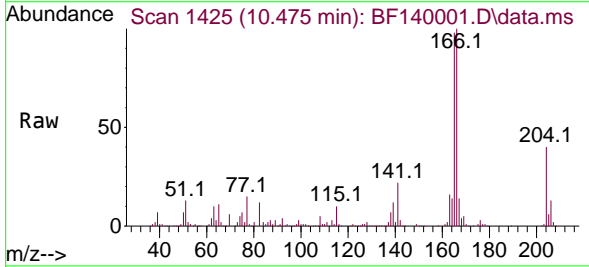


Tgt Ion:165 Resp: 241540

Ion	Ratio	Lower	Upper
165	100		
63	46.5	40.1	60.1
89	71.9	60.4	90.6
182	2.8	2.0	3.0

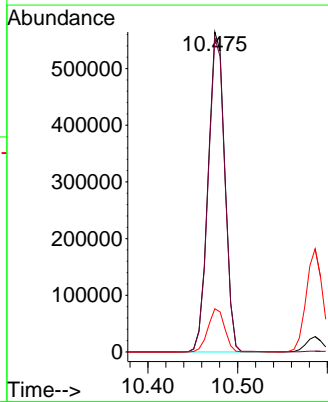
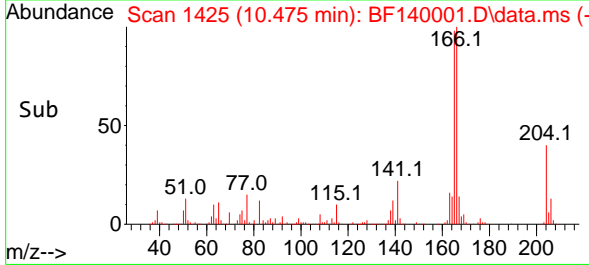


#58  
 Fluorene  
 Concen: 38.903 ng  
 RT: 10.475 min Scan# 1425  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

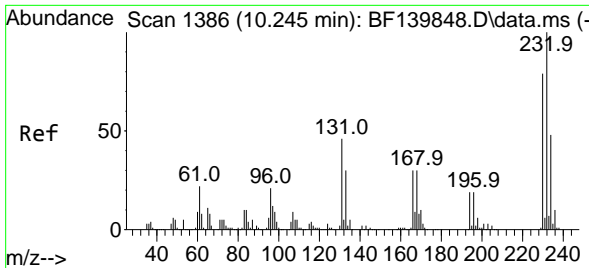


Tgt Ion:166 Resp: 725502

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.5	117.7
167	13.5	10.9	16.3

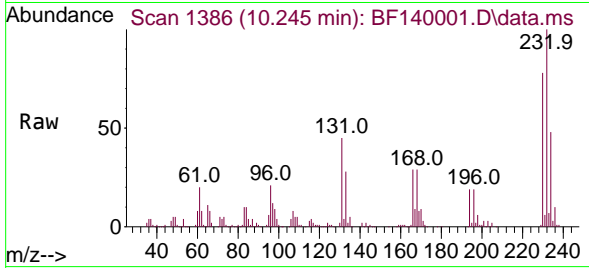




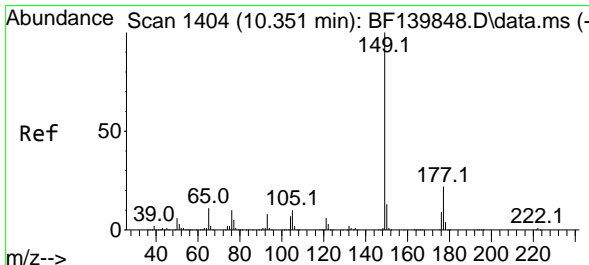
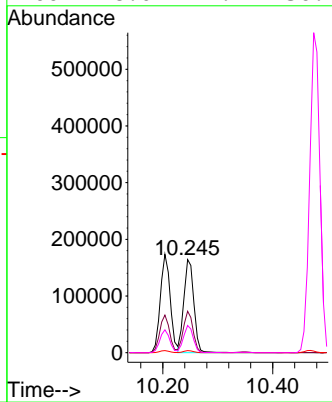
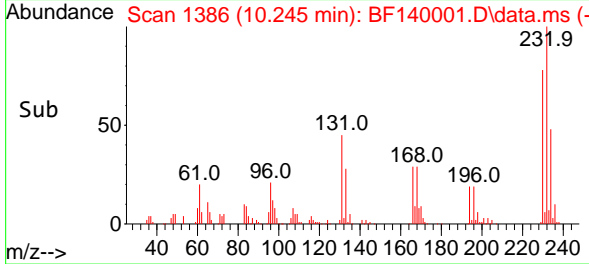


#59  
 2,3,4,6-Tetrachlorophenol  
 Concen: 41.495 ng  
 RT: 10.245 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

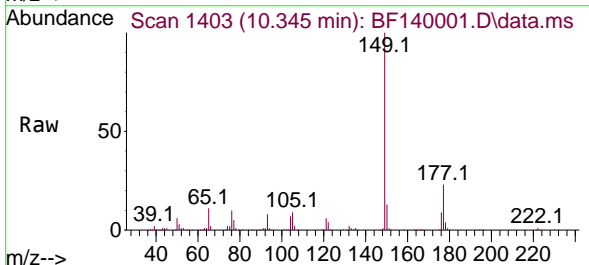
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040



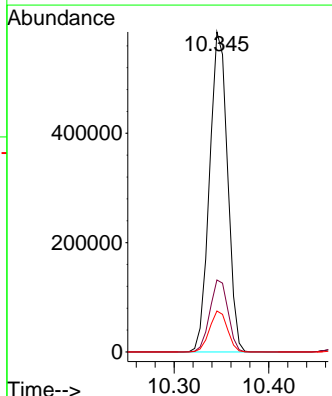
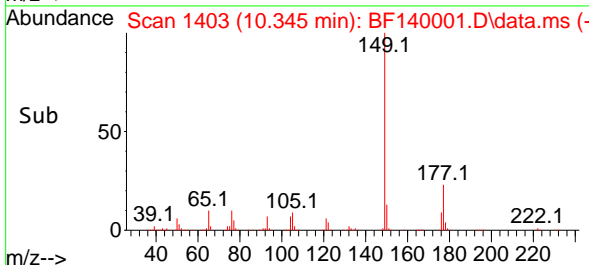
Tgt Ion:232 Resp: 208621  
 Ion Ratio Lower Upper  
 232 100  
 131 43.7 37.0 55.6  
 130 2.1 1.9 2.9  
 166 28.0 24.2 36.2

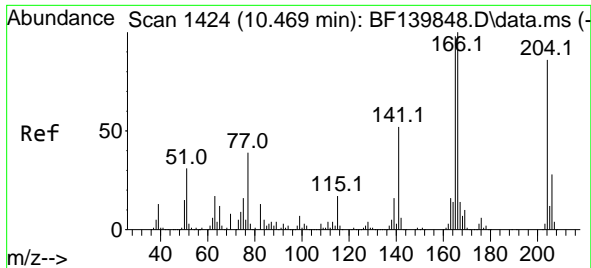


#60  
 Diethylphthalate  
 Concen: 38.673 ng  
 RT: 10.345 min Scan# 1403  
 Delta R.T. -0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



Tgt Ion:149 Resp: 769726  
 Ion Ratio Lower Upper  
 149 100  
 177 22.5 17.9 26.9  
 150 12.8 10.1 15.1



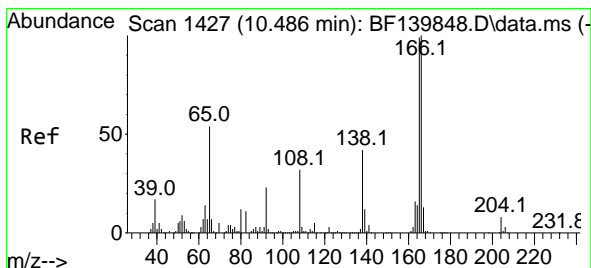
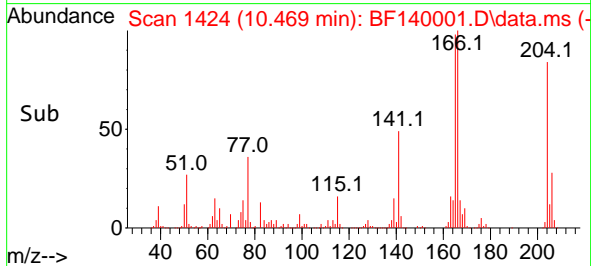
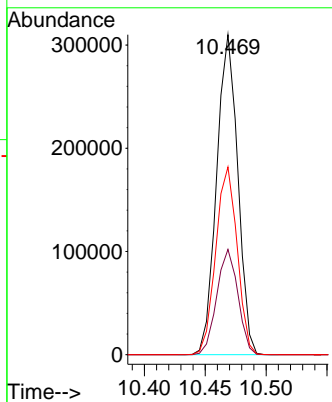
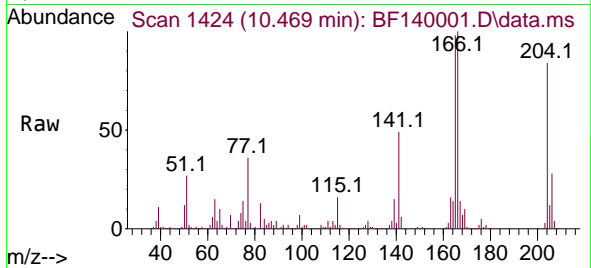


#61  
 4-Chlorophenyl-phenylether  
 Concen: 39.877 ng  
 RT: 10.469 min Scan# 1424  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion: 204 Resp: 375551

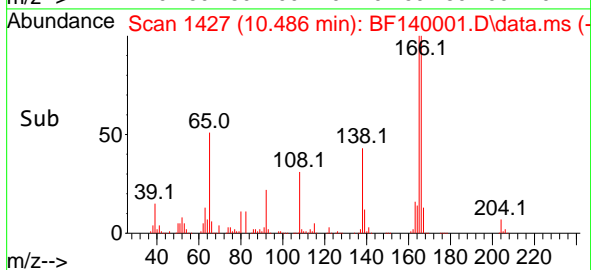
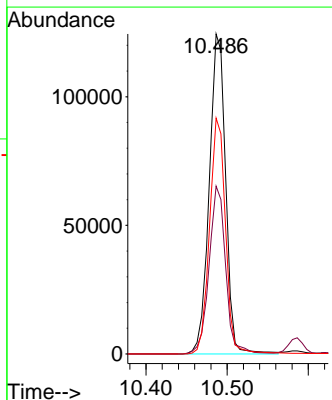
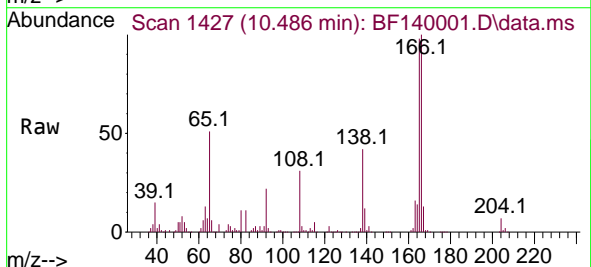
Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.3	39.5
141	58.6	48.6	73.0

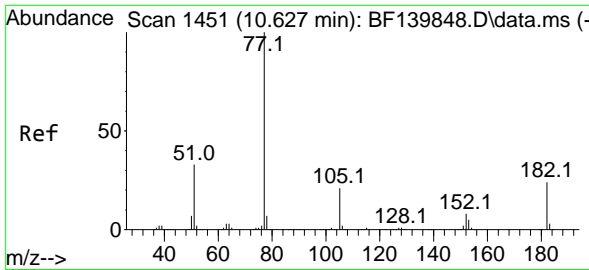


#62  
 4-Nitroaniline  
 Concen: 40.734 ng  
 RT: 10.486 min Scan# 1427  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion: 138 Resp: 174132

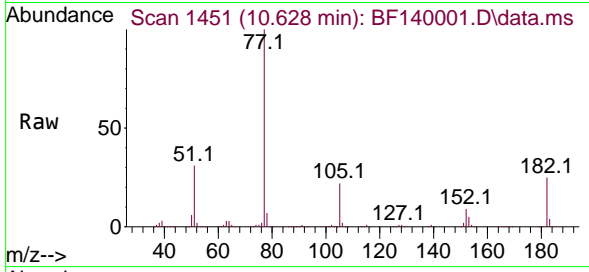
Ion	Ratio	Lower	Upper
138	100		
92	52.4	35.7	75.7
108	73.7	57.5	97.5





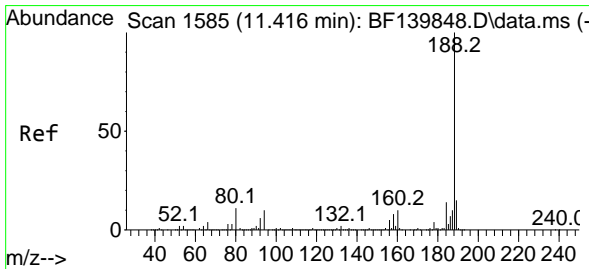
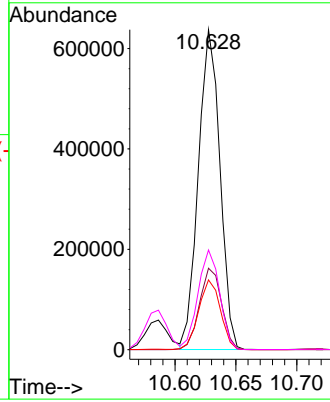
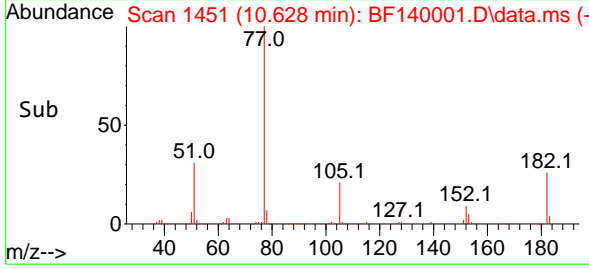
#63  
 Azobenzene  
 Concen: 37.225 ng  
 RT: 10.628 min Scan# 1451  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

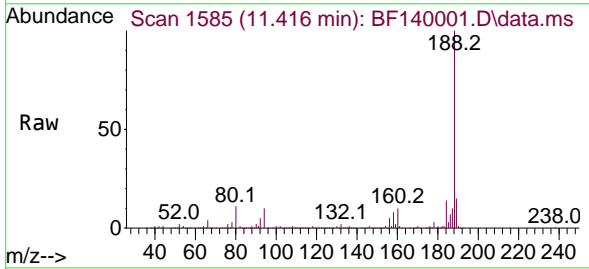


Tgt Ion: 77 Resp: 785480

Ion	Ratio	Lower	Upper
77	100		
182	25.4	3.3	43.3
105	21.8	1.2	41.2
51	31.1	13.3	53.3

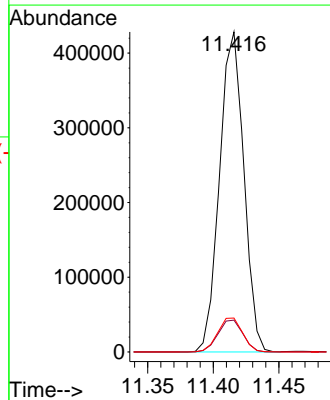
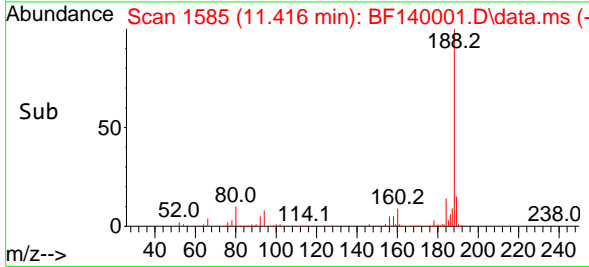


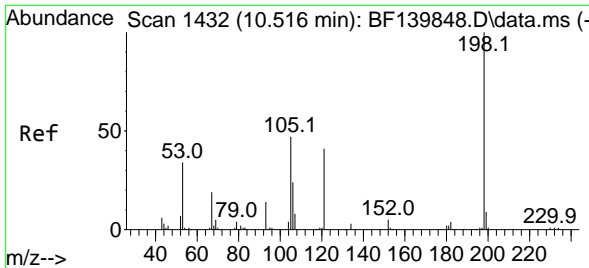
#64  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 11.416 min Scan# 1585  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



Tgt Ion: 188 Resp: 551060

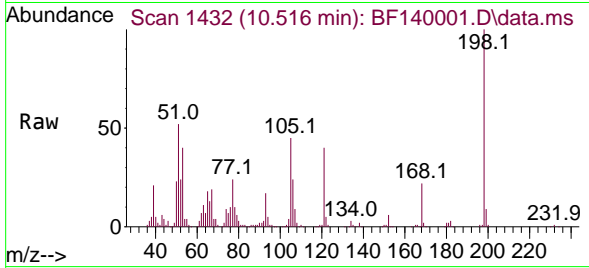
Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.9	11.9
80	10.6	9.0	13.4



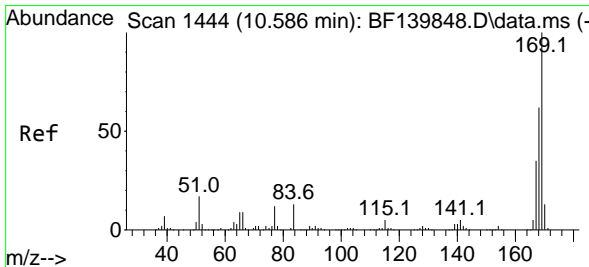
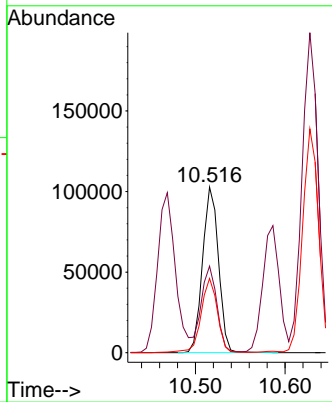
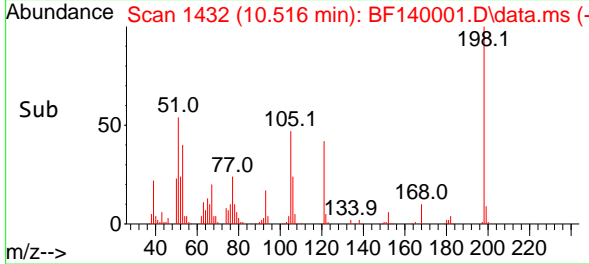


#65  
 4,6-Dinitro-2-methylphenol  
 Concen: 56.462 ng  
 RT: 10.516 min Scan# 1432  
 Delta R.T. -0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

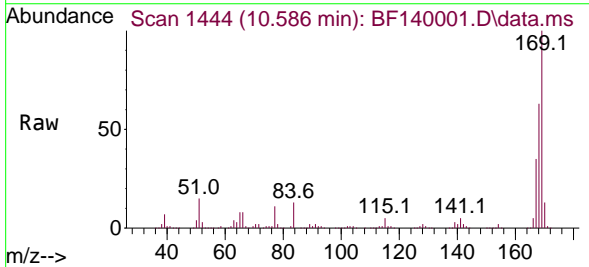
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040



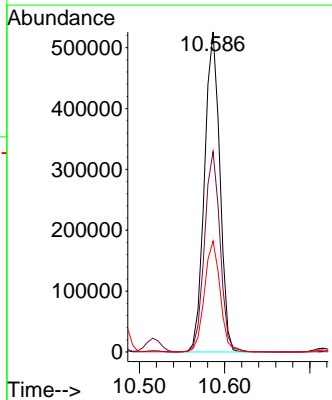
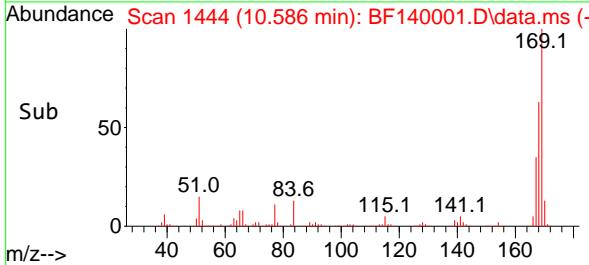
Tgt Ion:198 Resp: 126912  
 Ion Ratio Lower Upper  
 198 100  
 51 52.3 38.2 78.2  
 105 44.8 27.9 67.9

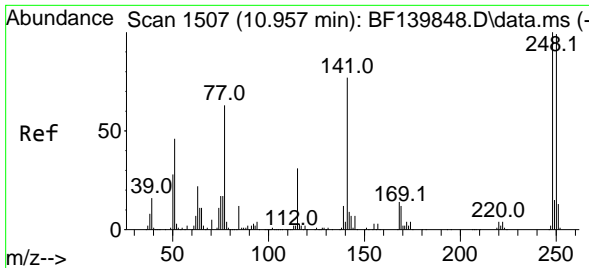


#66  
 n-Nitrosodiphenylamine  
 Concen: 39.892 ng  
 RT: 10.586 min Scan# 1444  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



Tgt Ion:169 Resp: 657938  
 Ion Ratio Lower Upper  
 169 100  
 168 62.7 49.8 74.6  
 167 34.7 28.0 42.0

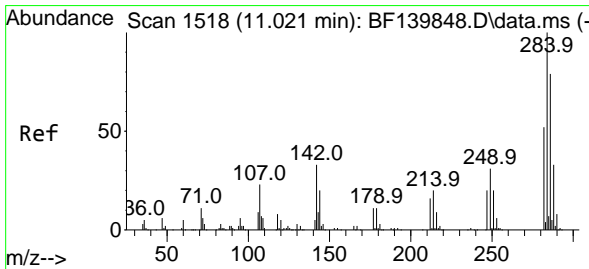
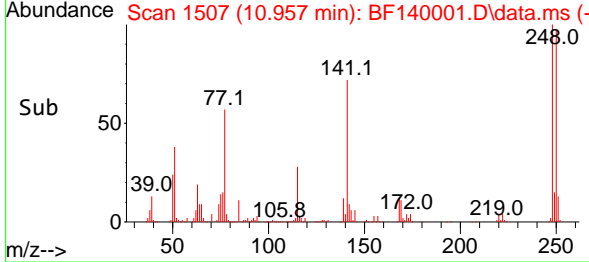
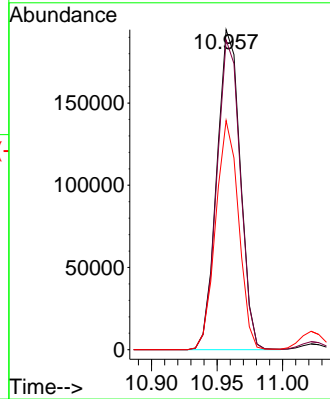
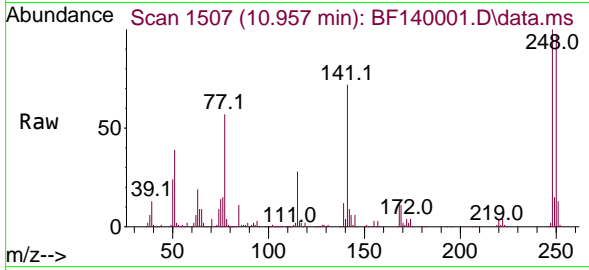




#67  
 4-Bromophenyl-phenylether  
 Concen: 42.680 ng  
 RT: 10.957 min Scan# 1507  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

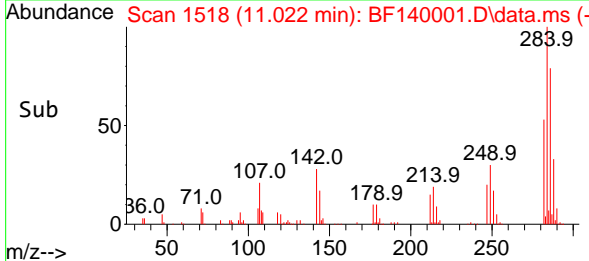
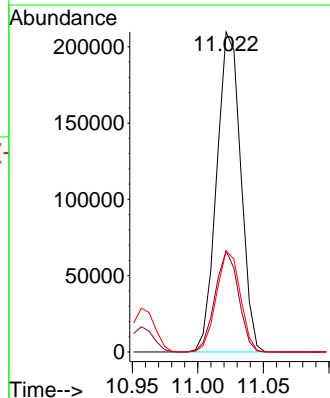
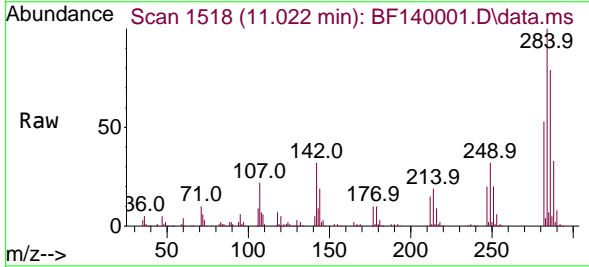
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

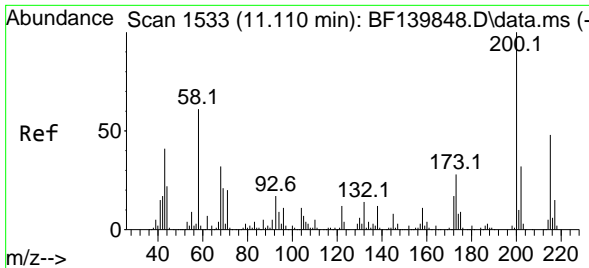
Tgt Ion:248 Resp: 242294  
 Ion Ratio Lower Upper  
 248 100  
 250 96.8 79.0 118.6  
 141 71.6 61.7 92.5



#68  
 Hexachlorobenzene  
 Concen: 41.827 ng  
 RT: 11.022 min Scan# 1518  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

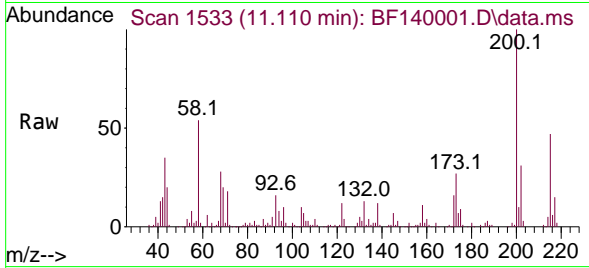
Tgt Ion:284 Resp: 267054  
 Ion Ratio Lower Upper  
 284 100  
 142 31.7 26.9 40.3  
 249 31.6 25.3 37.9





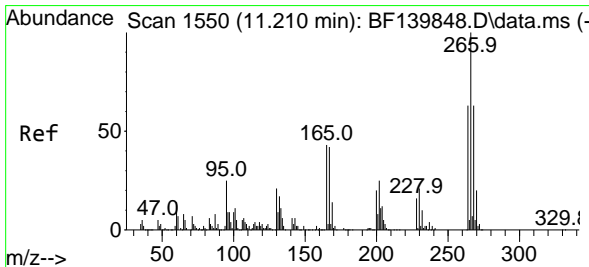
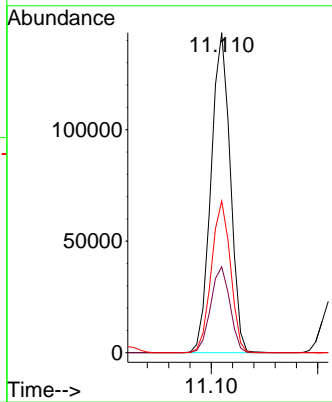
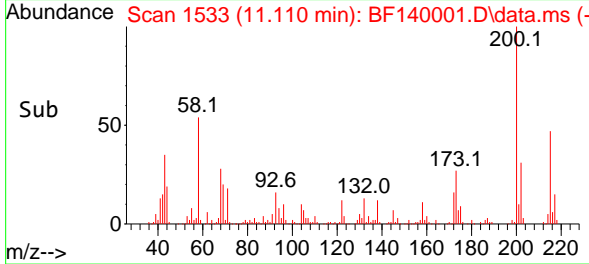
#69  
 Atrazine  
 Concen: 40.265 ng  
 RT: 11.110 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

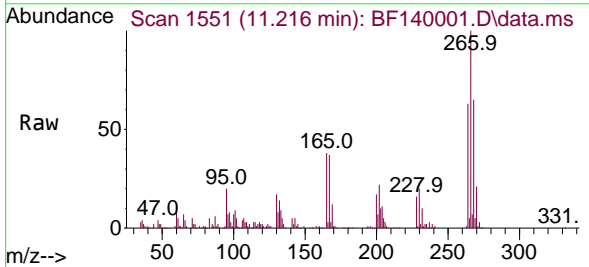


Tgt Ion:200 Resp: 179895

Ion	Ratio	Lower	Upper
200	100		
173	26.8	7.7	47.7
215	47.4	27.7	67.7

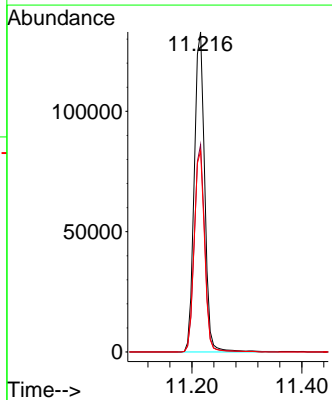
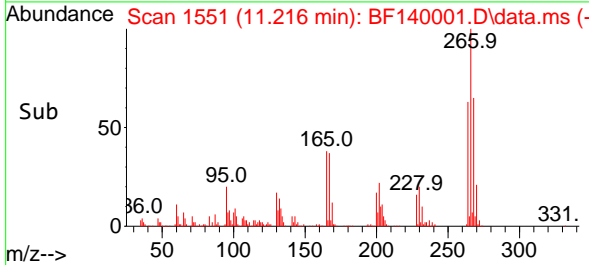


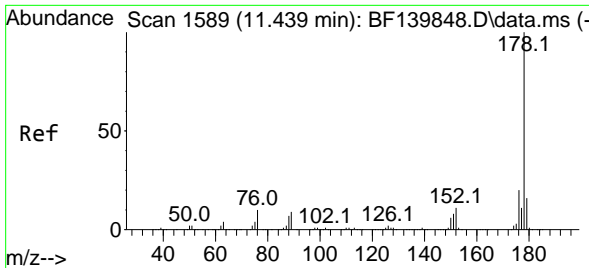
#70  
 Pentachlorophenol  
 Concen: 45.178 ng  
 RT: 11.216 min Scan# 1551  
 Delta R.T. 0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



Tgt Ion:266 Resp: 175060

Ion	Ratio	Lower	Upper
266	100		
268	64.8	50.4	75.6
264	62.8	50.6	75.8



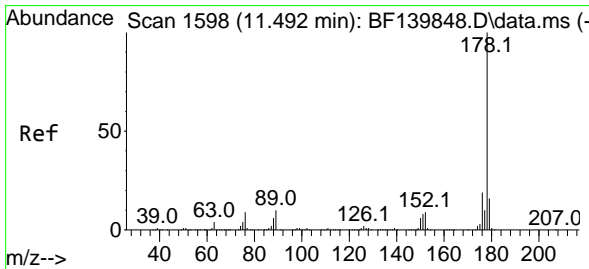
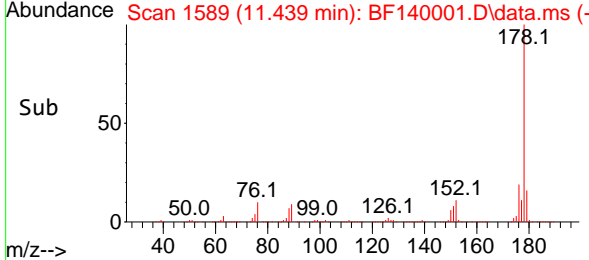
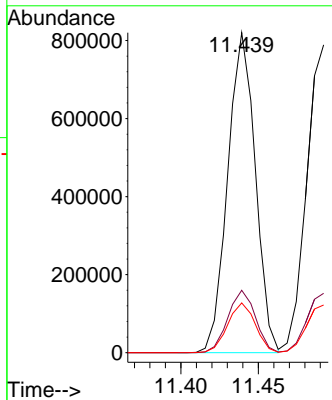
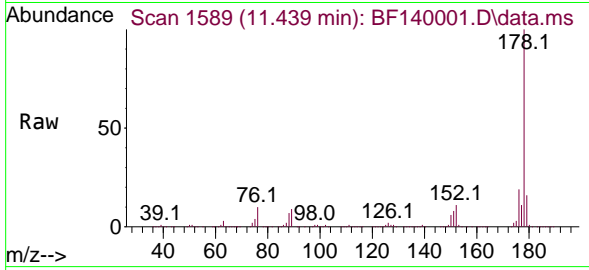


#71  
 Phenanthrene  
 Concen: 39.028 ng  
 RT: 11.439 min Scan# 1589  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040

Tgt Ion:178 Resp: 1015890

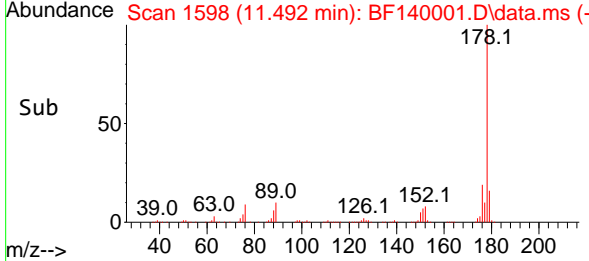
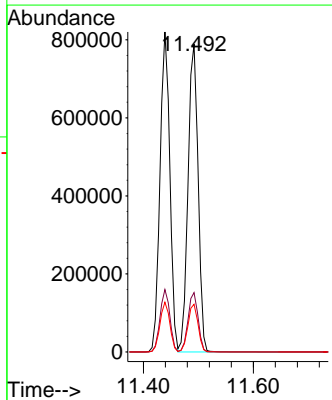
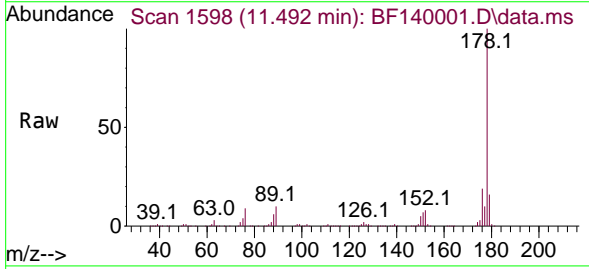
Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	15.6	12.6	18.8

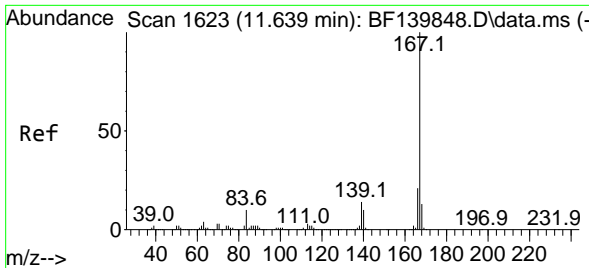


#72  
 Anthracene  
 Concen: 39.491 ng  
 RT: 11.492 min Scan# 1598  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:178 Resp: 1002955

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.3	22.9
179	15.5	12.4	18.6



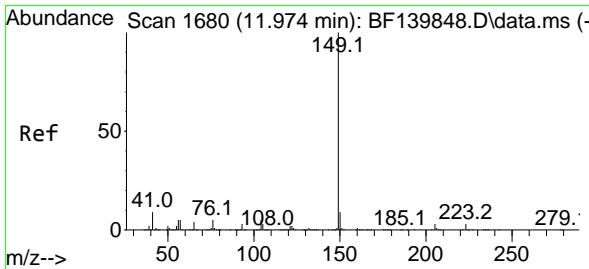
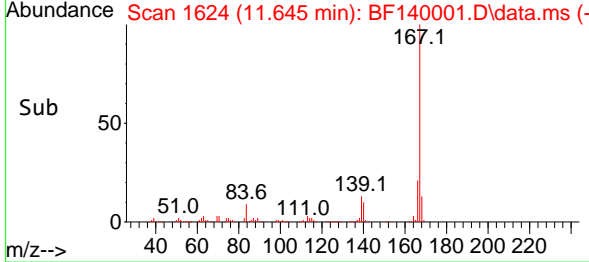
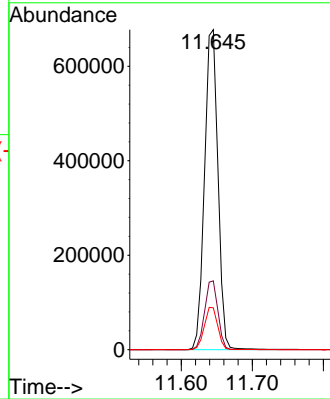
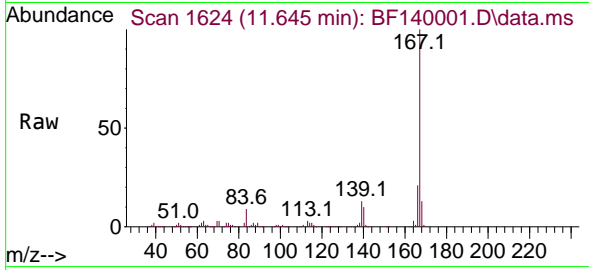


#73  
 Carbazole  
 Concen: 37.808 ng  
 RT: 11.645 min Scan# 1624  
 Delta R.T. 0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040

Tgt Ion:167 Resp: 893010

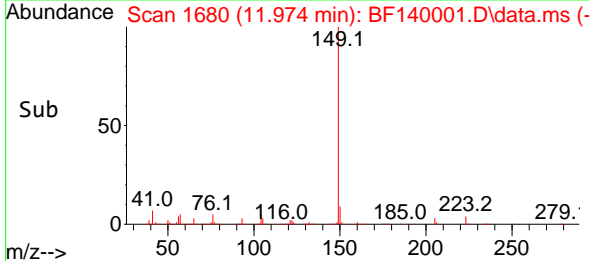
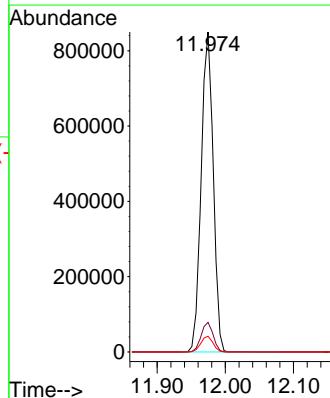
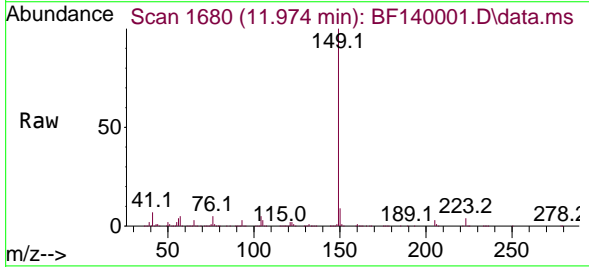
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.6
139	13.1	10.8	16.2



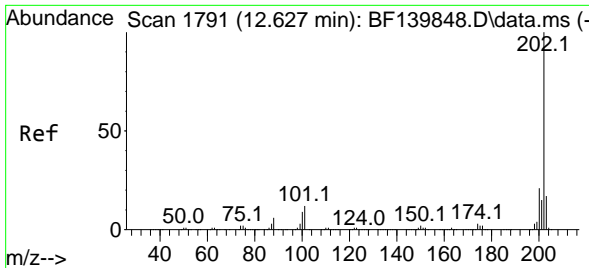
#74  
 Di-n-butylphthalate  
 Concen: 38.163 ng  
 RT: 11.974 min Scan# 1680  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:149 Resp: 1041401

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	4.9	4.1	6.1





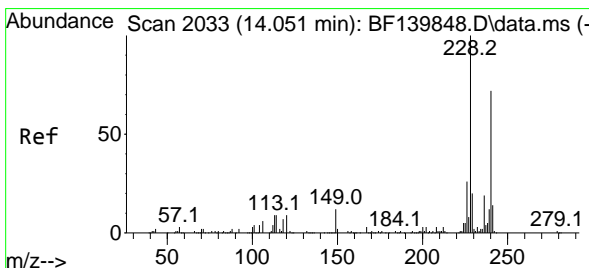
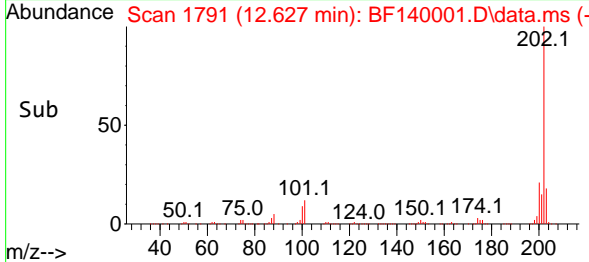
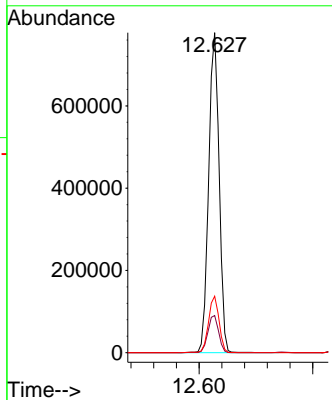
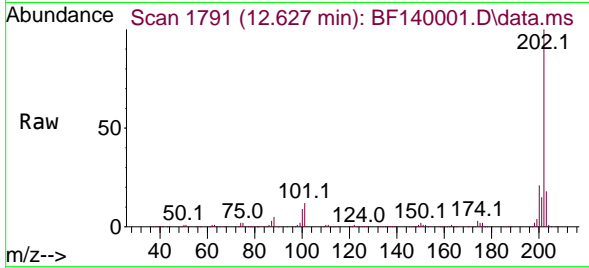


#75  
 Fluoranthene  
 Concen: 37.517 ng  
 RT: 12.627 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:202 Resp: 987214

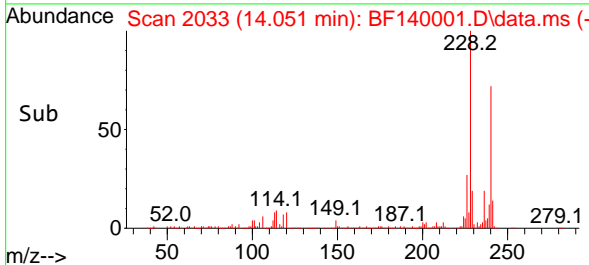
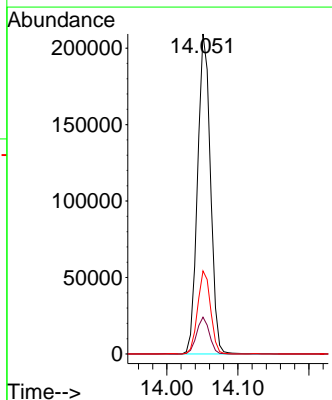
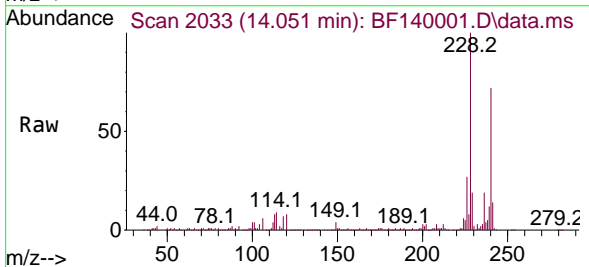
Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	31.9
203	17.7	0.0	37.5

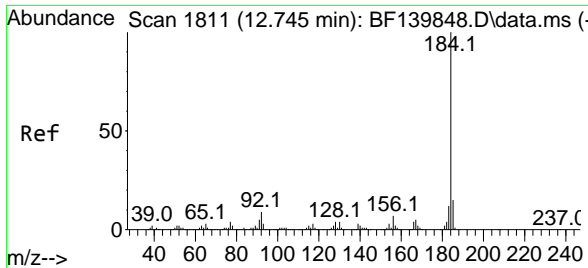


#76  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 14.051 min Scan# 2033  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:240 Resp: 264546

Ion	Ratio	Lower	Upper
240	100		
120	11.5	9.4	14.2
236	25.9	20.9	31.3



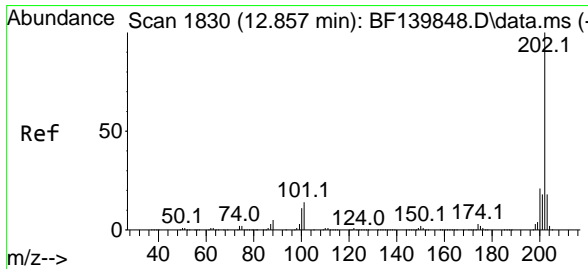
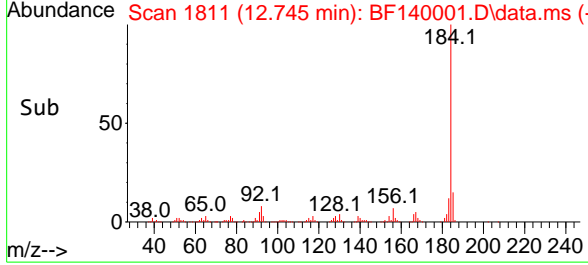
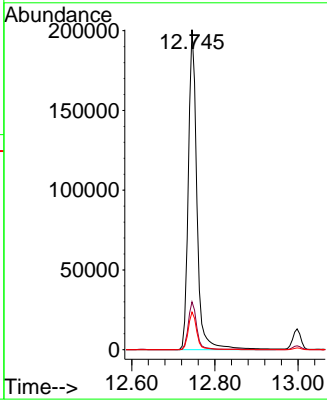
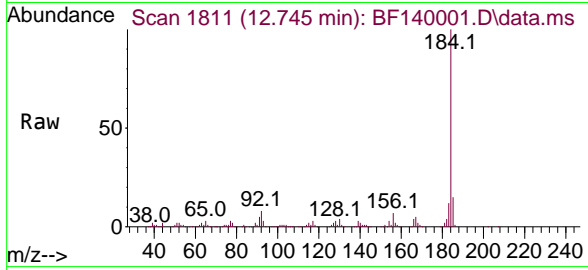


#77  
 Benzidine  
 Concen: 65.959 ng  
 RT: 12.745 min Scan# 1811  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040

Tgt Ion:184 Resp: 286923

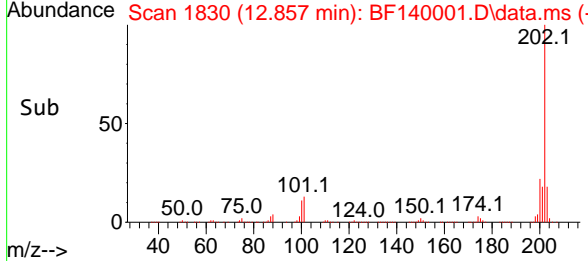
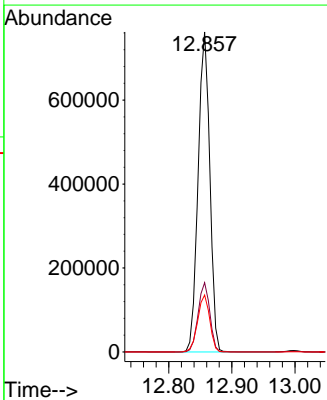
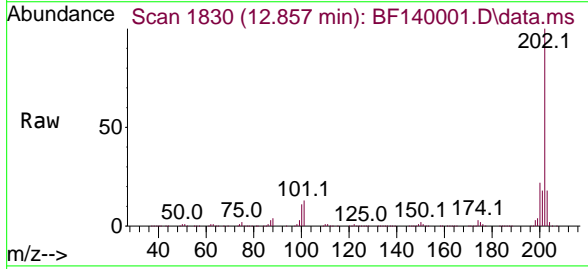
Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.0	18.0
183	11.8	9.4	14.2

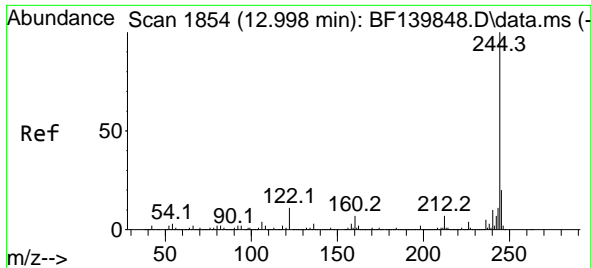


#78  
 Pyrene  
 Concen: 42.378 ng  
 RT: 12.857 min Scan# 1830  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:202 Resp: 981324

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.2	25.8
203	17.8	14.2	21.4





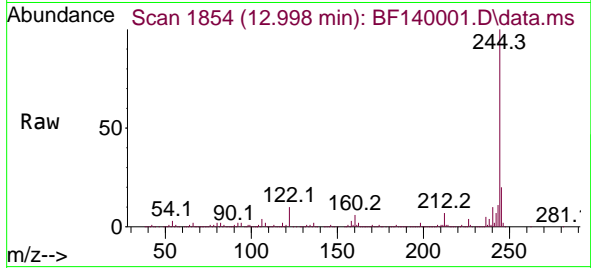
#79  
 Terphenyl-d14  
 Concen: 85.096 ng  
 RT: 12.998 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :

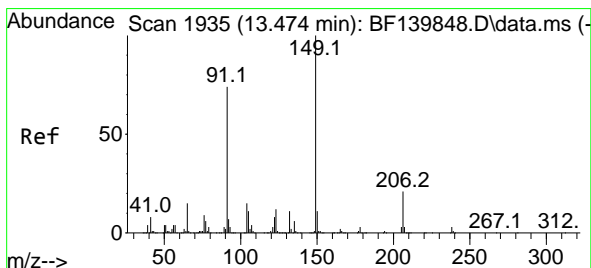
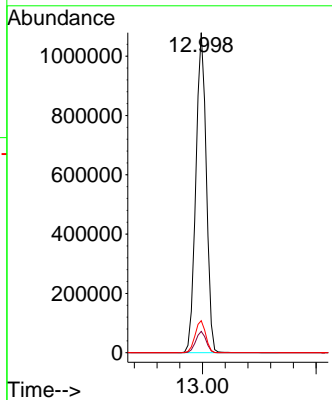
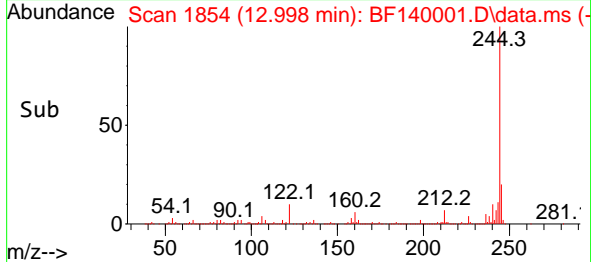
BNA\_F

ClientSampleId :

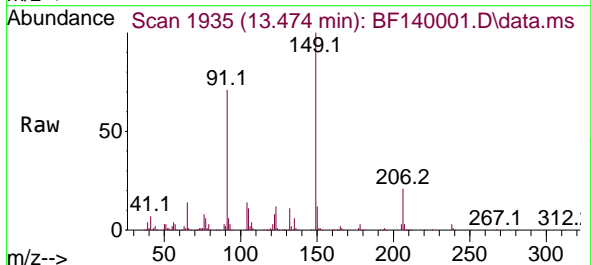
SSTDCCC040



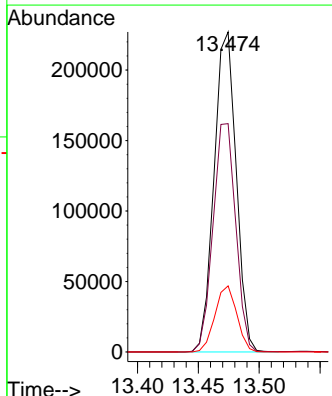
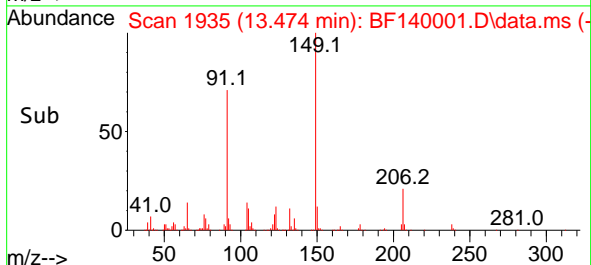
Tgt Ion:244 Resp: 1381525  
 Ion Ratio Lower Upper  
 244 100  
 212 6.6 5.7 8.5  
 122 10.0 8.6 13.0

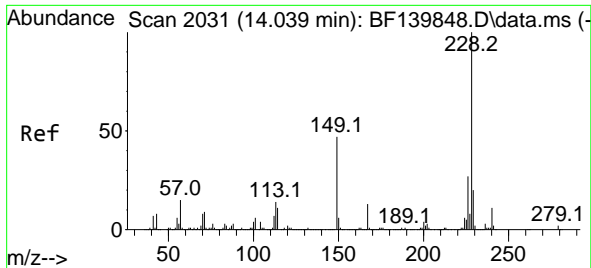


#80  
 Butylbenzylphthalate  
 Concen: 41.445 ng  
 RT: 13.474 min Scan# 1935  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16



Tgt Ion:149 Resp: 287725  
 Ion Ratio Lower Upper  
 149 100  
 91 71.4 59.4 89.2  
 206 20.7 16.4 24.6



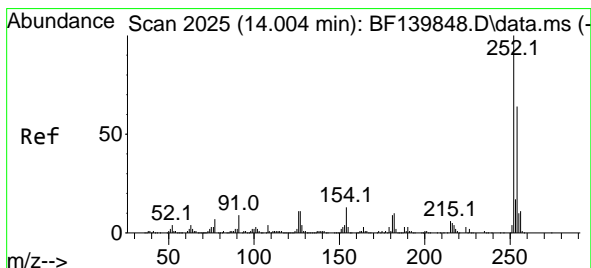
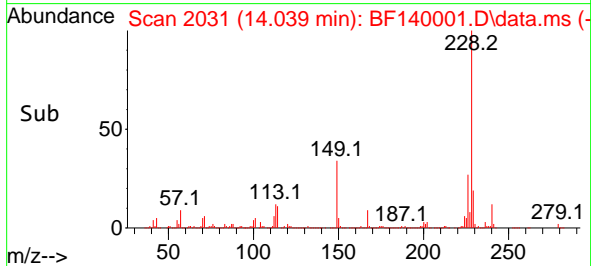
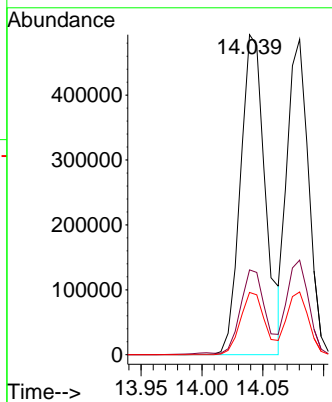
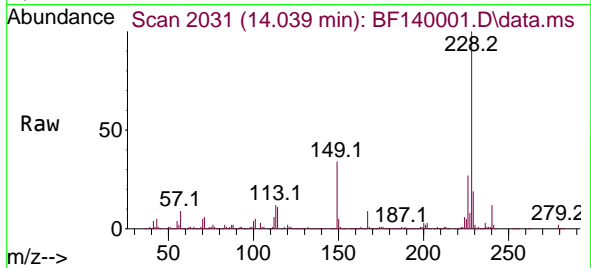


#81  
 Benzo(a)anthracene  
 Concen: 40.605 ng  
 RT: 14.039 min Scan# 2031  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:228 Resp: 699263

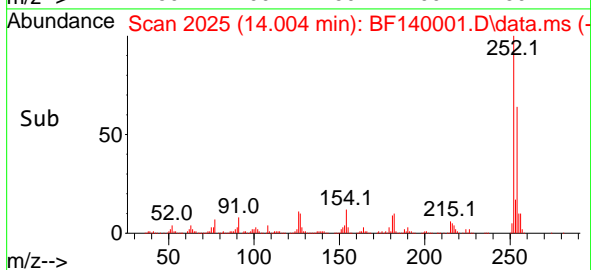
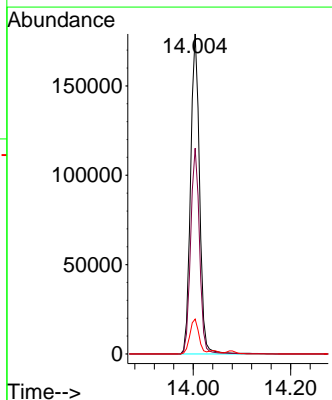
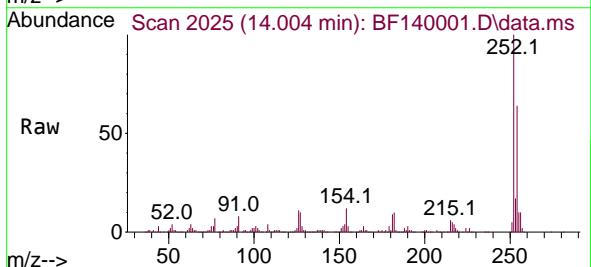
Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.6	32.4
229	19.4	16.1	24.1

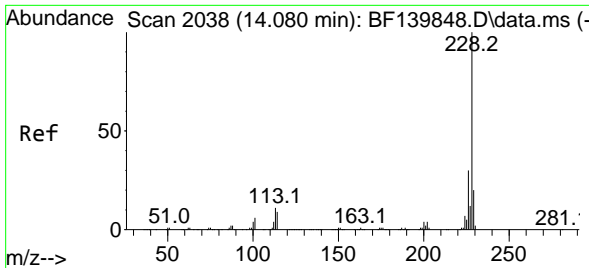


#82  
 3,3'-Dichlorobenzidine  
 Concen: 45.786 ng  
 RT: 14.004 min Scan# 2025  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:252 Resp: 229894

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.8	76.2
126	10.9	8.9	13.3

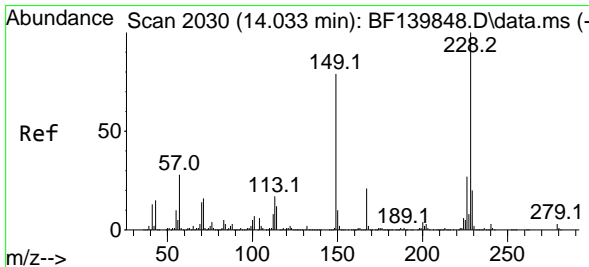
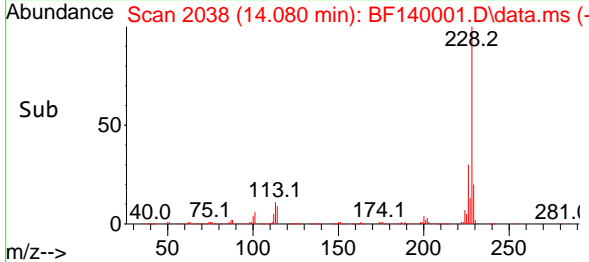
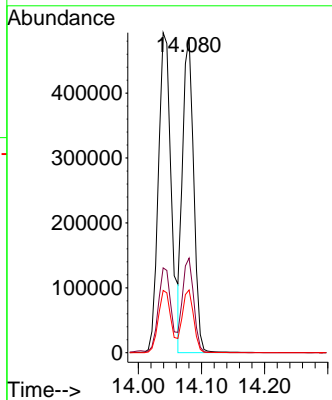
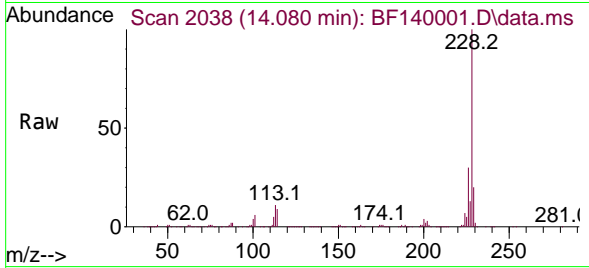




#83  
 Chrysene  
 Concen: 37.681 ng  
 RT: 14.080 min Scan# 2038  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

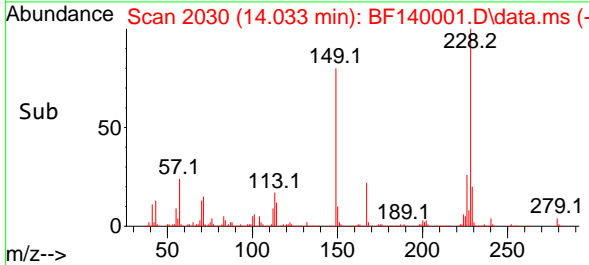
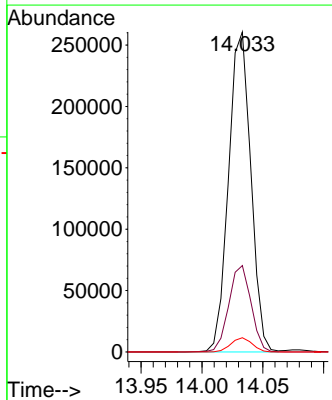
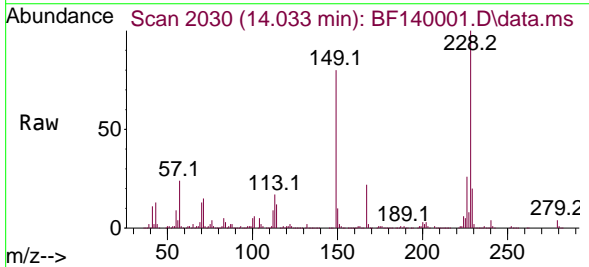
Instrument : BNA\_F  
 Client Sample Id : SSTDCCC040

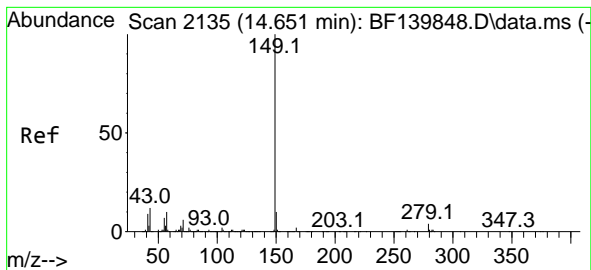
Tgt Ion	Resp	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	19.9	15.8	23.6



#84  
 Bis(2-ethylhexyl)phthalate  
 Concen: 42.582 ng  
 RT: 14.033 min Scan# 2030  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion	Resp	Lower	Upper
149	100		
167	27.0	21.4	32.0
279	4.5	3.0	4.4



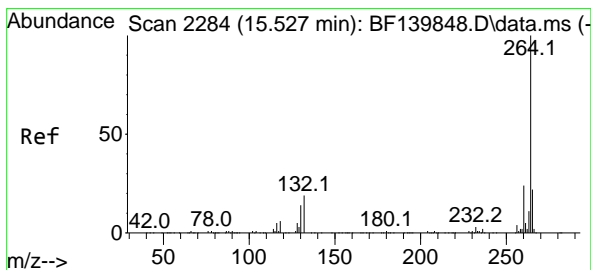
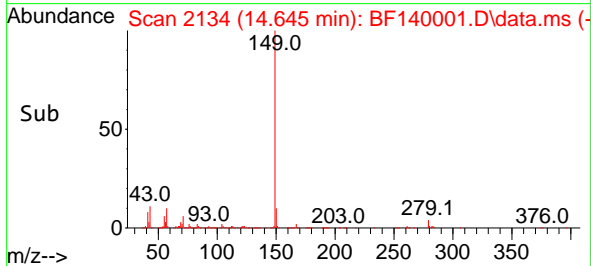
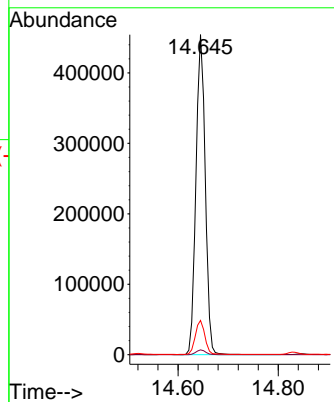
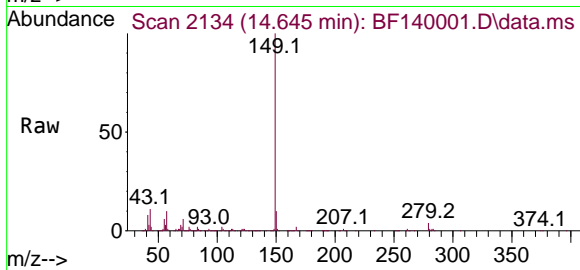


#85  
 Di-n-octyl phthalate  
 Concen: 41.159 ng  
 RT: 14.645 min Scan# 2134  
 Delta R.T. -0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040

Tgt Ion:149 Resp: 583105

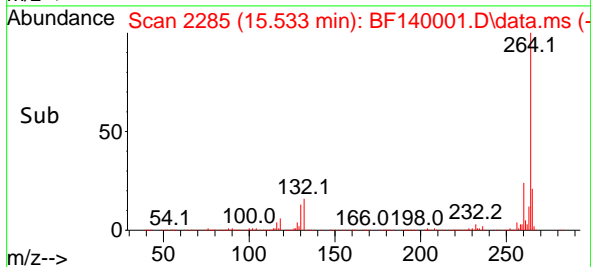
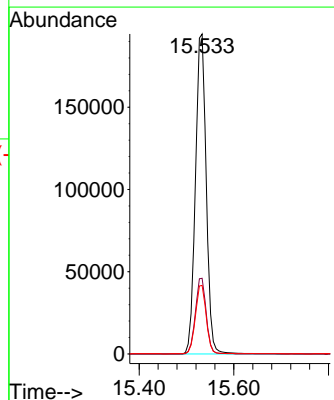
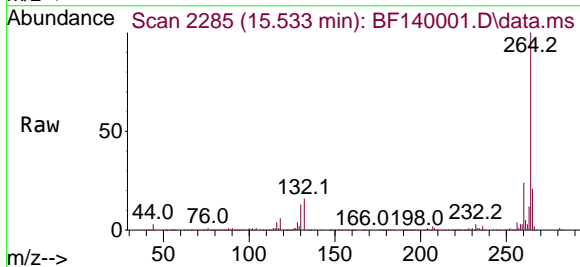
Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.0	9.8	14.6

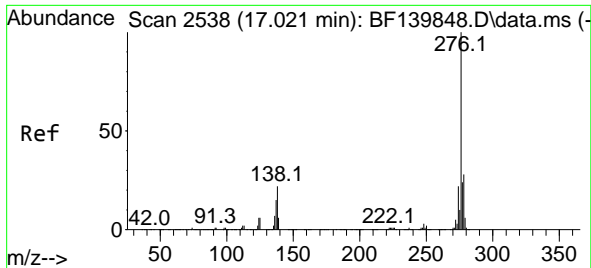


#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 15.533 min Scan# 2285  
 Delta R.T. 0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:264 Resp: 308388

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.4	29.2
265	21.4	17.4	26.0

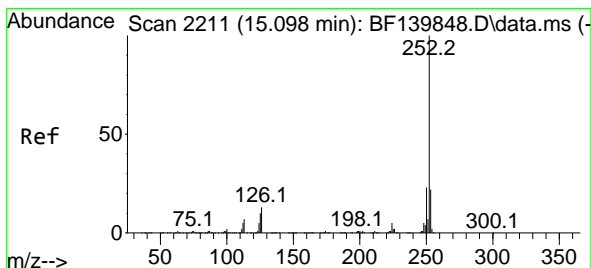
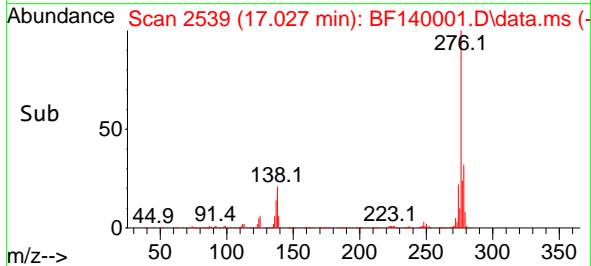
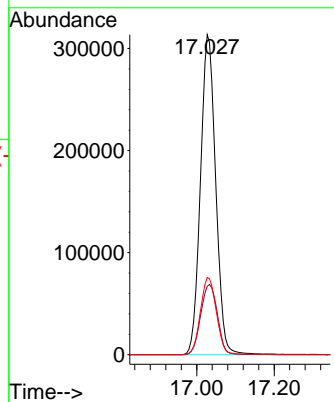
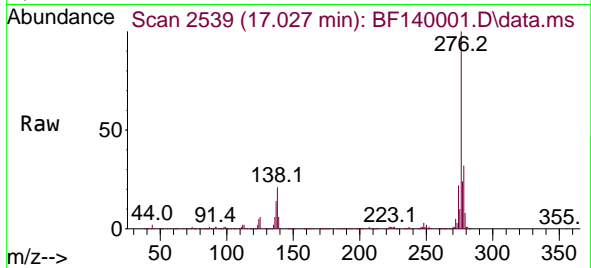




#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 43.090 ng  
 RT: 17.027 min Scan# 21  
 Delta R.T. 0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

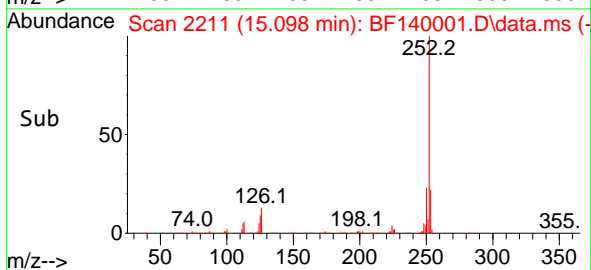
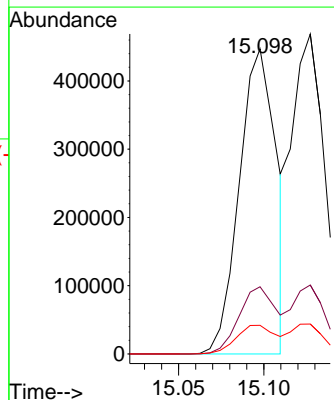
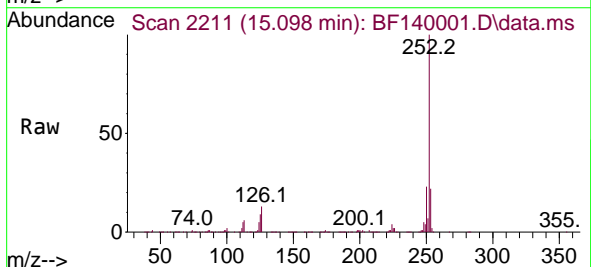
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

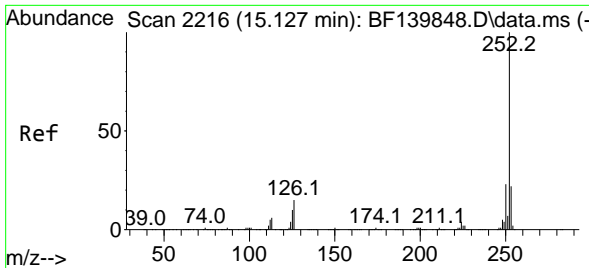
Tgt Ion:276 Resp: 854880  
 Ion Ratio Lower Upper  
 276 100  
 138 24.0 20.4 30.6  
 277 25.2 20.2 30.4



#88  
 Benzo(b)fluoranthene  
 Concen: 35.677 ng  
 RT: 15.098 min Scan# 2211  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:252 Resp: 670218  
 Ion Ratio Lower Upper  
 252 100  
 253 22.0 17.6 26.4  
 125 9.4 7.9 11.9



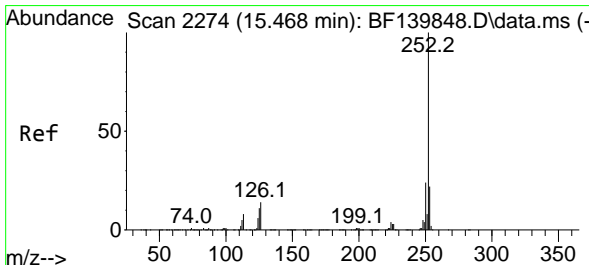
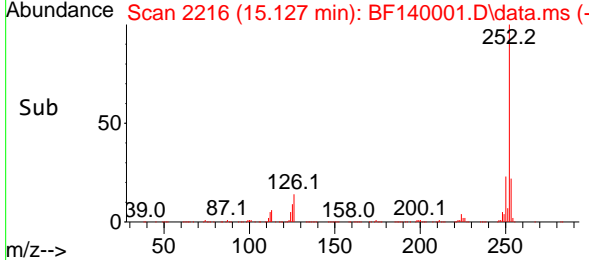
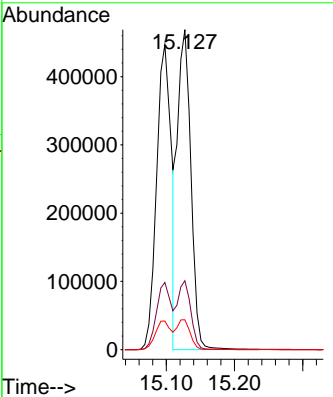
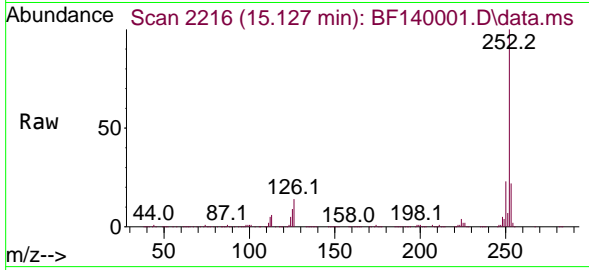


#89  
 Benzo(k)fluoranthene  
 Concen: 39.299 ng  
 RT: 15.127 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument : BNA\_F  
 ClientSampleId : SSTDCCC040

Tgt Ion:252 Resp: 636690

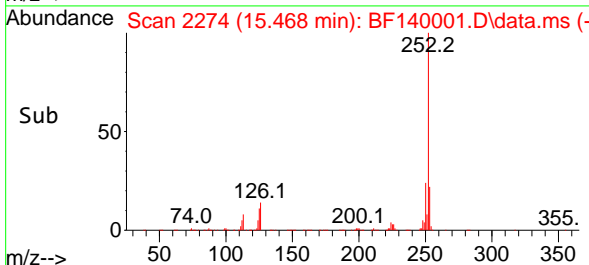
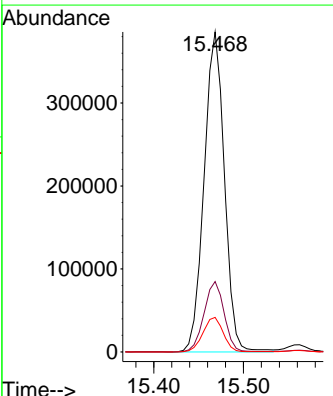
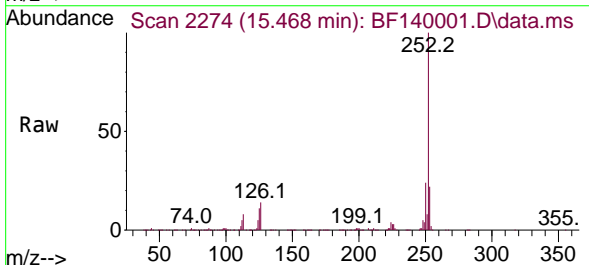
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	9.4	7.9	11.9



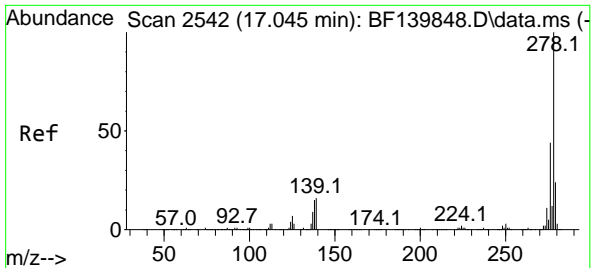
#90  
 Benzo(a)pyrene  
 Concen: 39.262 ng  
 RT: 15.468 min Scan# 2274  
 Delta R.T. 0.000 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:252 Resp: 606890

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	10.8	8.7	13.1



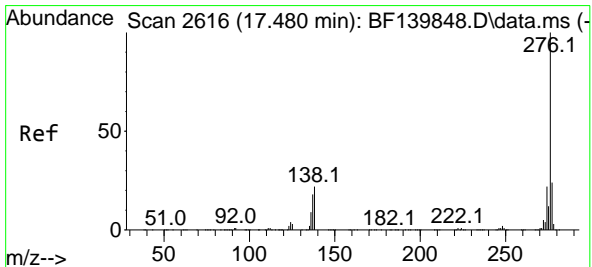
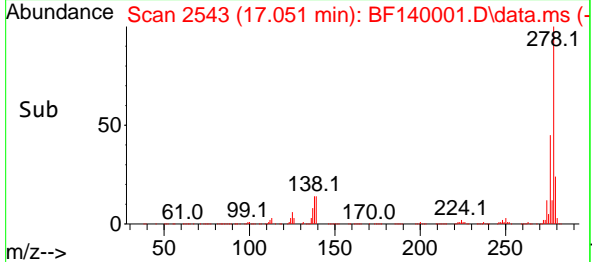
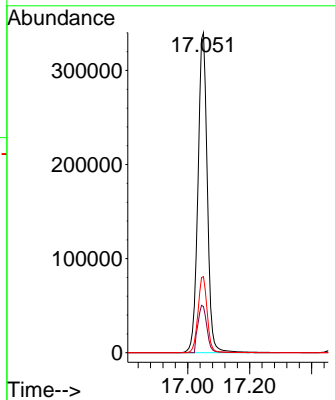
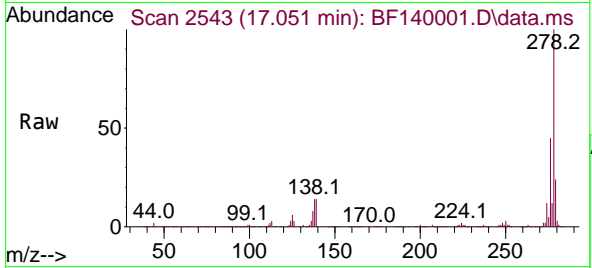




#91  
 Dibenzo(a,h)anthracene  
 Concen: 43.023 ng  
 RT: 17.051 min Scan# 21  
 Delta R.T. 0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:278 Resp: 712057  
 Ion Ratio Lower Upper  
 278 100  
 139 14.4 13.1 19.7  
 279 23.8 19.0 28.4



#92  
 Benzo(g,h,i)perylene  
 Concen: 43.554 ng  
 RT: 17.486 min Scan# 2617  
 Delta R.T. 0.006 min  
 Lab File: BF140001.D  
 Acq: 24 Oct 2024 15:16

Tgt Ion:276 Resp: 720021  
 Ion Ratio Lower Upper  
 276 100  
 277 23.5 19.0 28.6  
 138 20.5 17.4 26.0

