

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051321\
 Data File : BP005534.D
 Acq On : 13 May 2021 23:24
 Operator : CG/JU
 Sample : M2361-01MSD 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CL-02-051121MSD

Quant Time: May 14 02:15:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 11 11:20:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	13768	20.00	ng	-0.01
21) Naphthalene-d8	10.481	136	42880	20.00	ng	#-0.01
39) Acenaphthene-d10	14.340	164	32315	20.00	ng	0.00
64) Phenanthrene-d10	17.098	188	80631	20.00	ng	# 0.00
76) Chrysene-d12	21.192	240	121622	20.00	ng	# 0.00
86) Perylene-d12	23.504	264	139874	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	34604	48.23	ng	0.00
7) Phenol-d6	6.887	99	38311	42.83	ng	0.00
23) Nitrobenzene-d5	8.857	82	32867	30.17	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	42388	46.22	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	79659	27.81	ng	-0.01
79) Terphenyl-d14	19.669	244	196955	27.50	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.170	88	5515	17.28	ng	# 87
3) Pyridine	3.587	79	9307	14.65	ng	# 78
4) n-Nitrosodimethylamine	3.499	42	10844	21.23	ng	# 4
6) Aniline	7.028	93	9111	9.44	ng	# 78
8) 2-Chlorophenol	7.258	128	15284	19.84	ng	83
9) Benzaldehyde	6.840	77	14097	29.96	ng	# 68
10) Phenol	6.916	94	17397	19.44	ng	# 40
11) bis(2-Chloroethyl)ether	7.122	93	12602	20.39	ng	98
12) 1,3-Dichlorobenzene	7.575	146	21061	20.54	ng	# 83
13) 1,4-Dichlorobenzene	7.722	146	21399	20.94	ng	98
14) 1,2-Dichlorobenzene	8.034	146	19745	20.16	ng	98
15) Benzyl Alcohol	7.952	79	16441	19.05	ng	# 72
16) 2,2'-oxybis(1-Chloropr...	8.210	45	6358	20.84	ng	78
17) 2-Methylphenol	8.157	107	12219	19.88	ng	# 80
18) Hexachloroethane	8.752	117	7504	17.73	ng	88
19) n-Nitroso-di-n-propyla...	8.505	70	12730	19.43	ng	92
20) 3+4-Methylphenols	8.493	107	14969	18.32	ng	# 84
22) Acetophenone	8.522	105	24515	20.27	ng	# 84
24) Nitrobenzene	8.899	77	19875	18.19	ng	96
25) Isophorone	9.422	82	29623	17.56	ng	# 98
26) 2-Nitrophenol	9.610	139	7391	16.15	ng	# 89
27) 2,4-Dimethylphenol	9.687	122	12897	21.29	ng	87
28) bis(2-Chloroethoxy)met...	9.910	93	14309	20.26	ng	98
29) 2,4-Dichlorophenol	10.157	162	17008	17.88	ng	99
30) 1,2,4-Trichlorobenzene	10.346	180	23207	19.10	ng	98
31) Naphthalene	10.528	128	45333	19.66	ng	# 96
32) Benzoic acid	9.852	122	7134	15.25	ng	# 69
33) 4-Chloroaniline	10.675	127	5941	6.62	ng	98
34) Hexachlorobutadiene	10.804	225	20680	20.41	ng	96
35) Caprolactam	11.463	113	3782	17.28	ng	90
36) 4-Chloro-3-methylphenol	11.816	107	14932	17.61	ng	98
37) 2-Methylnaphthalene	12.151	142	35310	19.09	ng	93
38) 1-Methylnaphthalene	12.369	142	31454	18.01	ng	99
40) 1,2,4,5-Tetrachloroben...	12.522	216	29522	19.88	ng	98
41) Hexachlorocyclopentadiene	12.487	237	3210	12.51	ng	98
43) 2,4,6-Trichlorophenol	12.781	196	17613	18.99	ng	88

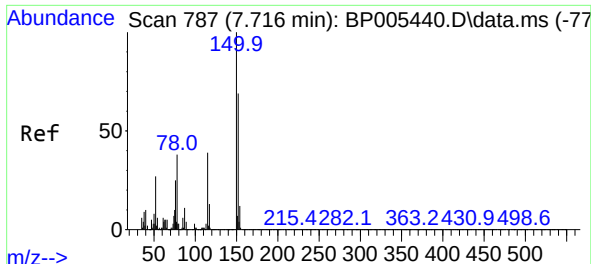
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051321\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	18429	18.41	ng	88
46) 1,1'-Biphenyl	13.169	154	47460	19.08	ng	96
47) 2-Chloronaphthalene	13.210	162	39345	18.99	ng	95
48) 2-Nitroaniline	13.440	65	12458	21.17	ng	93
49) Acenaphthylene	14.057	152	57215	19.17	ng	99
50) Dimethylphthalate	13.810	163	53435	19.16	ng	98
51) 2,6-Dinitrotoluene	13.934	165	10171	16.24	ng	91
52) Acenaphthene	14.404	154	35383	19.06	ng	95
53) 3-Nitroaniline	14.275	138	6438	14.34	ng	# 78
54) 2,4-Dinitrophenol	14.510	184	1637	4.33	ng	# 61
55) Dibenzofuran	14.740	168	62166	17.80	ng	98
56) 4-Nitrophenol	14.628	139	11497	33.94	ng	# 89
57) 2,4-Dinitrotoluene	14.734	165	14130	15.30	ng	# 87
58) Fluorene	15.392	166	51614	18.10	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.981	232	18695	18.68	ng	93
60) Diethylphthalate	15.175	149	49234	18.22	ng	95
61) 4-Chlorophenyl-phenylether	15.387	204	32102	17.99	ng	93
62) 4-Nitroaniline	15.439	138	6650	15.42	ng	# 79
63) Azobenzene	15.681	77	49736	17.86	ng	85
65) 4,6-Dinitro-2-methylph...	15.510	198	1643	2.57	ng	86
66) n-Nitrosodiphenylamine	15.610	169	43834	18.63	ng	95
67) 4-Bromophenyl-phenylether	16.286	248	23812	18.92	ng	98
68) Hexachlorobenzene	16.398	284	30791	19.29	ng	95
69) Atrazine	16.569	200	21285	19.36	ng	96
70) Pentachlorophenol	16.757	266	29974	35.39	ng	94
71) Phenanthrene	17.139	178	103347	22.56	ng	98
72) Anthracene	17.228	178	94825	20.85	ng	98
73) Carbazole	17.510	167	73401	18.33	ng	99
74) Di-n-butylphthalate	18.063	149	82038	18.66	ng	# 97
75) Fluoranthene	19.116	202	155848	24.73	ng	96
77) Benzidine	19.310	184	40610	21.57	ng	97
78) Pyrene	19.469	202	158681	23.05	ng	97
80) Butylbenzylphthalate	20.345	149	43517	19.56	ng	92
81) Benzo(a)anthracene	21.180	228	164154	20.83	ng	99
82) 3,3'-Dichlorobenzidine	21.116	252	47216	15.90	ng	94
83) Chrysene	21.233	228	157419	20.61	ng	99
84) Bis(2-ethylhexyl)phtha...	21.104	149	67749	19.92	ng	# 98
85) Di-n-octyl phthalate	21.992	149	119537	20.92	ng	# 90
87) Indeno(1,2,3-cd)pyrene	25.915	276	241191	20.50	ng	# 97
88) Benzo(b)fluoranthene	22.804	252	203256	21.81	ng	99
89) Benzo(k)fluoranthene	22.851	252	179721	19.72	ng	# 97
90) Benzo(a)pyrene	23.404	252	186175	21.79	ng	# 99
91) Dibenzo(a,h)anthracene	25.921	278	202366	19.49	ng	# 98
92) Benzo(g,h,i)perylene	26.651	276	196806	20.49	ng	# 96

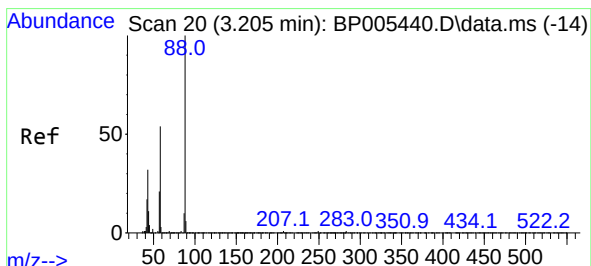
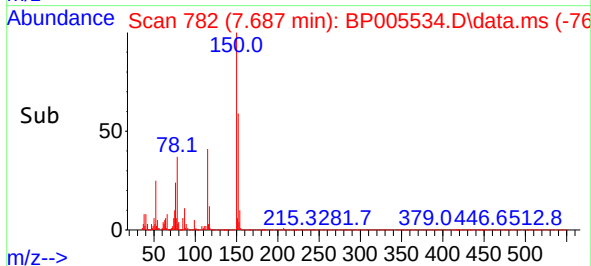
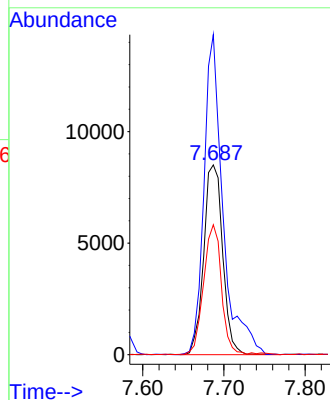
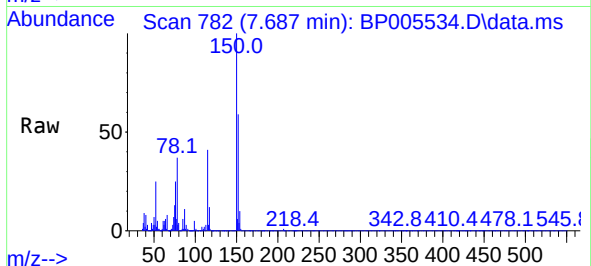
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.687 min Scan# 782
Delta R.T. -0.012 min
Lab File: BP005534.D
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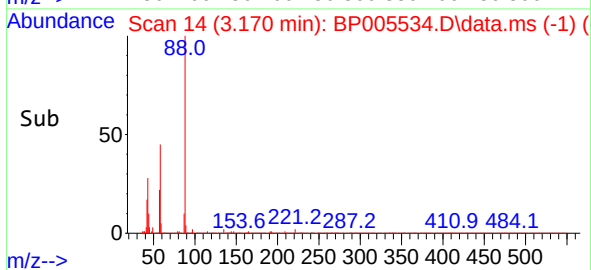
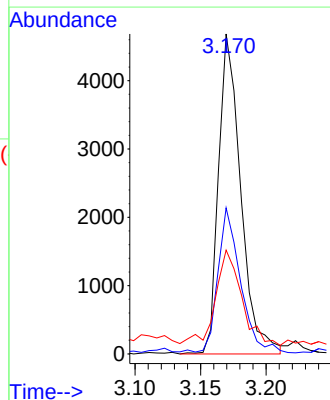
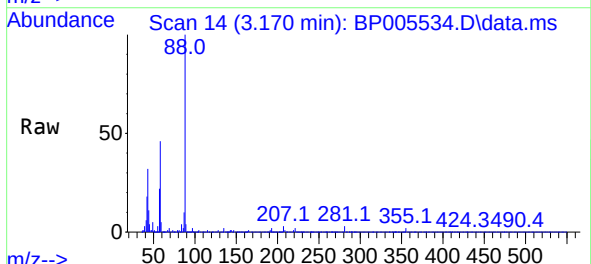
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

Tgt Ion:152 Resp: 13768
Ion Ratio Lower Upper
152 100
150 168.7 119.8 179.8
115 68.5 49.0 73.4

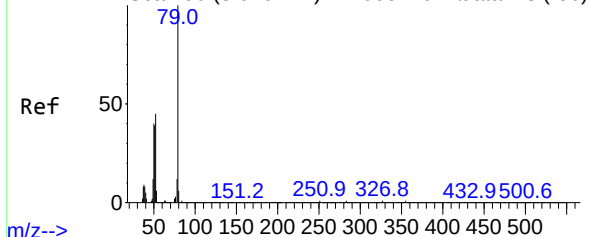


#2
1,4-Dioxane
Concen: 17.28 ng
RT: 3.170 min Scan# 14
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion: 88 Resp: 5515
Ion Ratio Lower Upper
88 100
58 46.2 42.5 63.7
43 35.1 19.8 29.8#

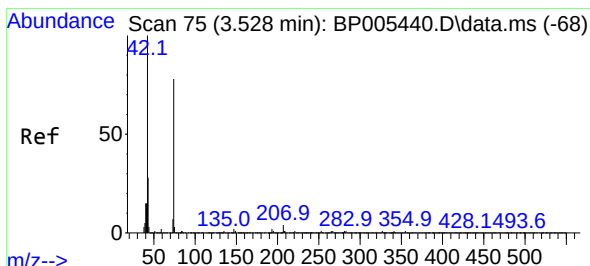
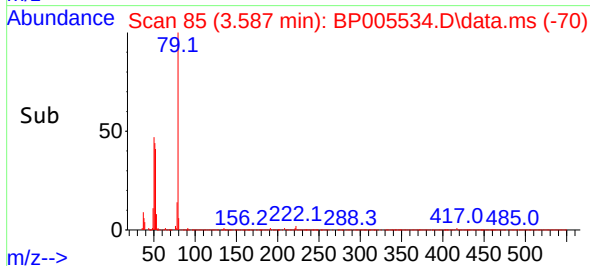
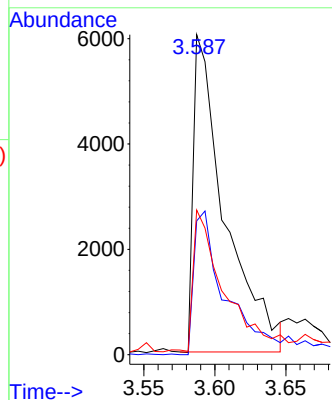
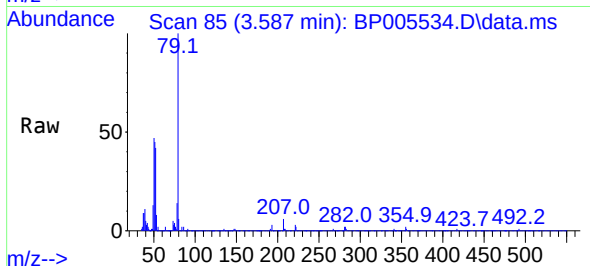


Abundance Scan 90 (3.616 min): BP005440.D\data.ms (-86)



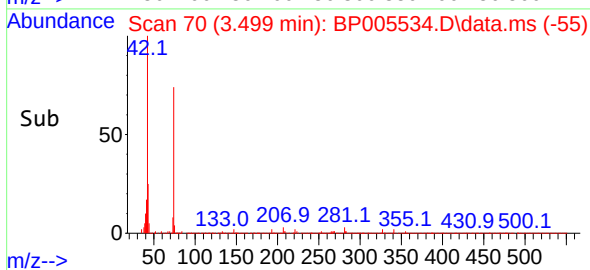
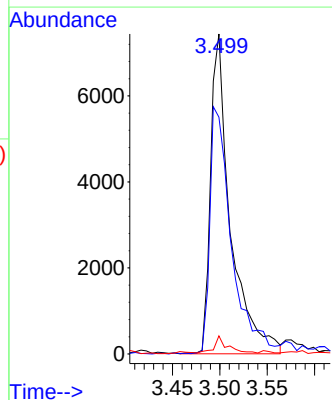
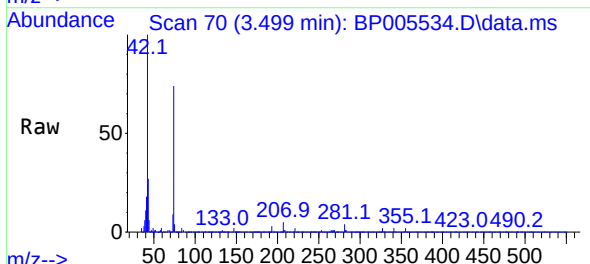
#3
Pyridine
Concen: 14.65 ng
RT: 3.587 min Scan# 85
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

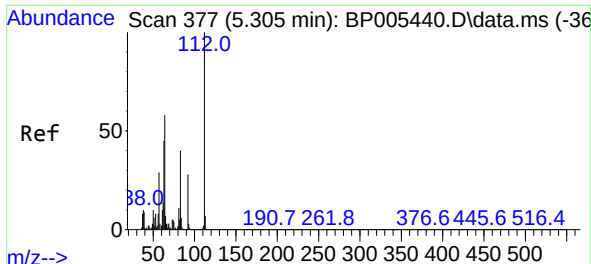
Tgt Ion:	79	Resp:	9307
Ion	Ratio	Lower	Upper
79	100		
52	41.8	40.3	60.5
51	45.2	20.0	30.0



#4
n-Nitrosodimethylamine
Concen: 21.23 ng
RT: 3.499 min Scan# 70
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	42	Resp:	10844
Ion	Ratio	Lower	Upper
42	100		
74	74.0	122.6	183.8
44	5.6	146.9	220.3

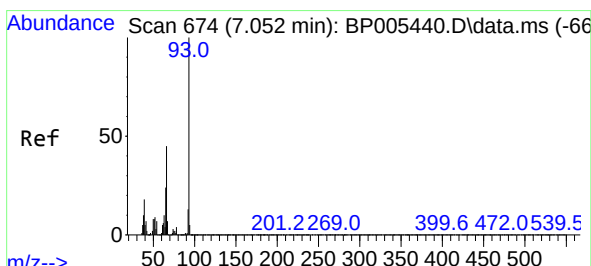
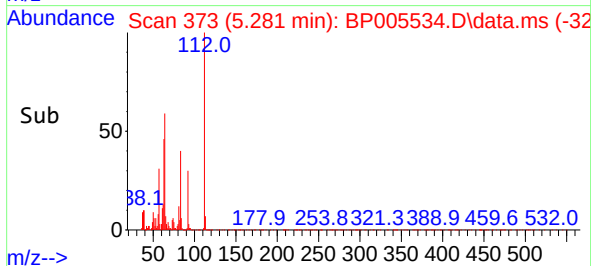
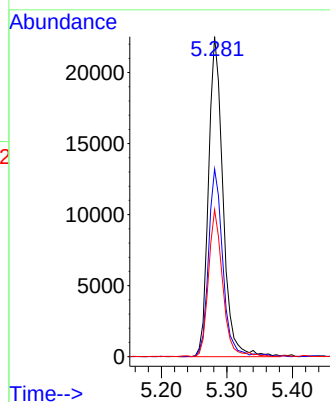
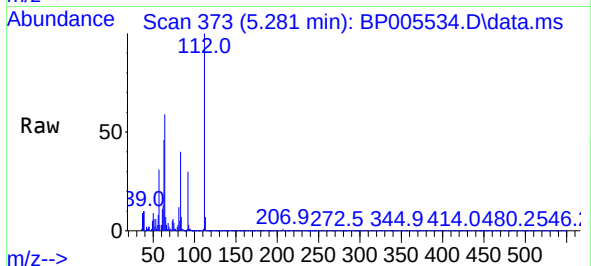




#5
2-Fluorophenol
Concen: 48.23 ng
RT: 5.281 min Scan# 373
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

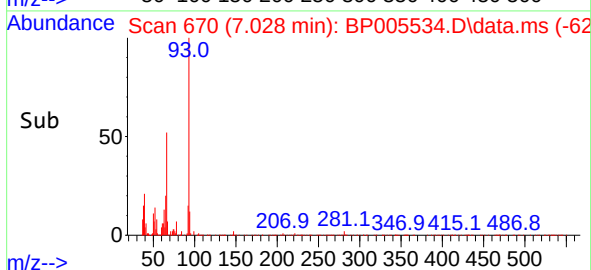
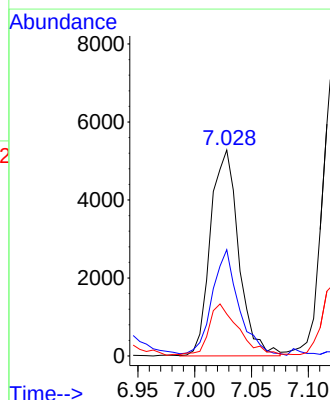
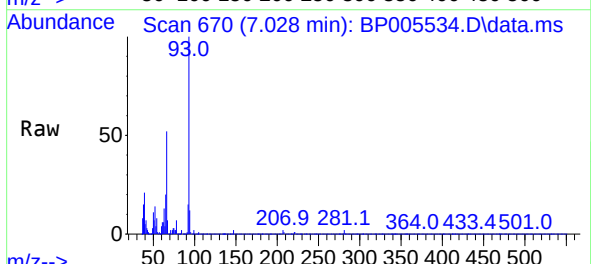
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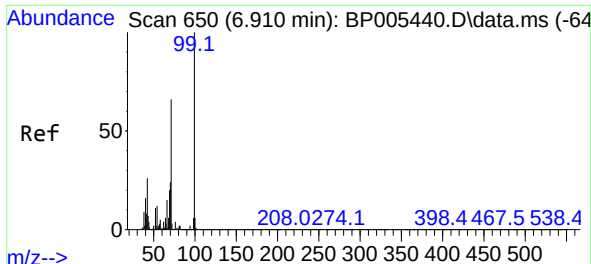
Tgt Ion:112 Resp: 34604
Ion Ratio Lower Upper
112 100
64 58.6 33.6 50.4#
63 45.9 18.6 27.8#



#6
Aniline
Concen: 9.44 ng
RT: 7.028 min Scan# 670
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion: 93 Resp: 9111
Ion Ratio Lower Upper
93 100
66 51.6 27.0 40.4#
65 20.4 14.4 21.6

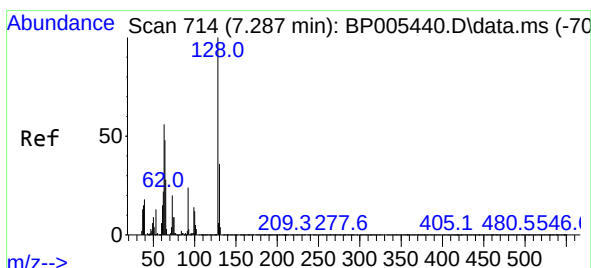
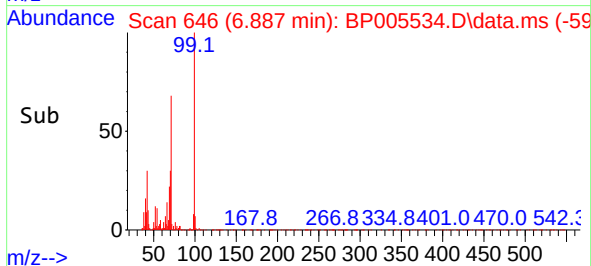
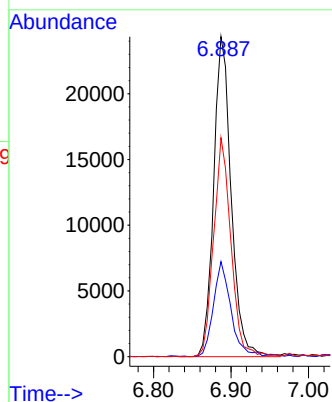
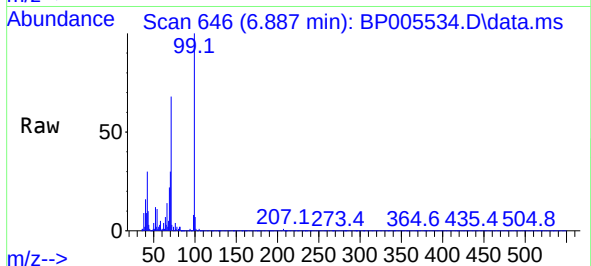




#7
Phenol-d6
Concen: 42.83 ng
RT: 6.887 min Scan# 646
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

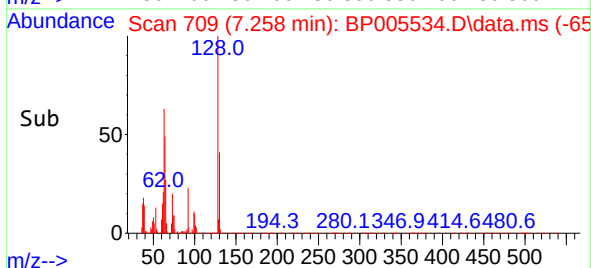
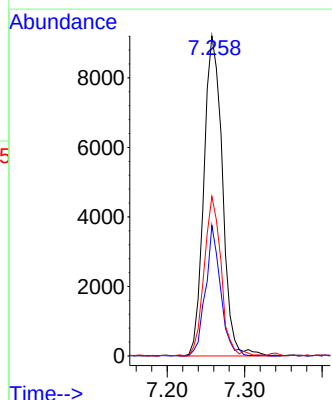
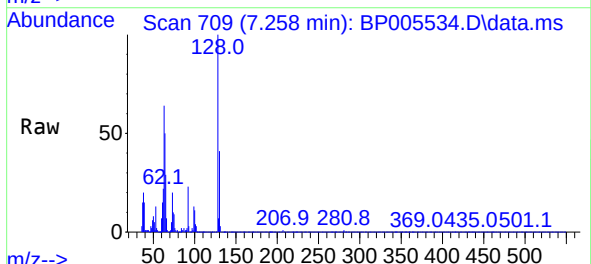
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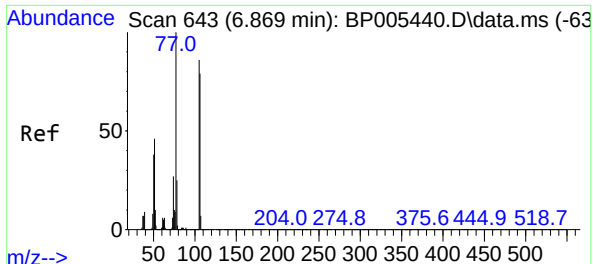
Tgt Ion: 99 Resp: 38311
Ion Ratio Lower Upper
99 100
42 29.7 12.9 19.3#
71 68.4 26.7 40.1#



#8
2-Chlorophenol
Concen: 19.84 ng
RT: 7.258 min Scan# 709
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion: 128 Resp: 15284
Ion Ratio Lower Upper
128 100
130 40.8 14.1 54.1
64 49.8 17.2 57.2

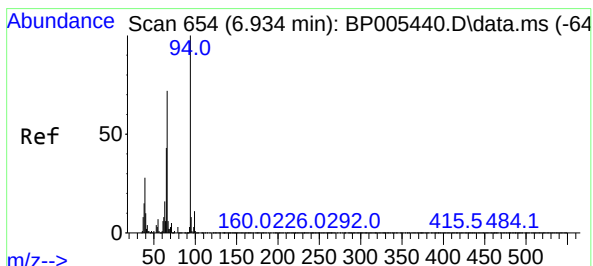
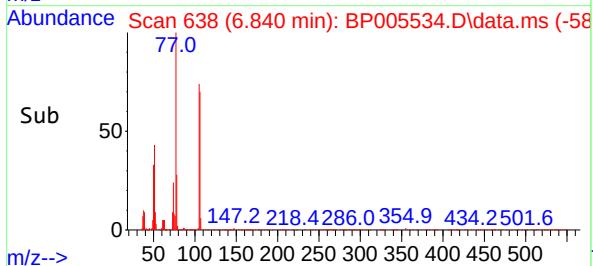
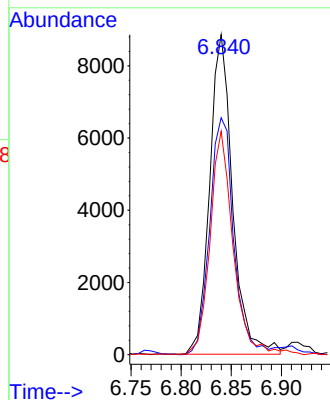
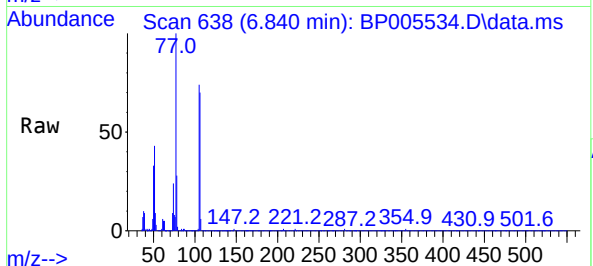




#9
Benzaldehyde
Concen: 29.96 ng
RT: 6.840 min Scan# 638
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

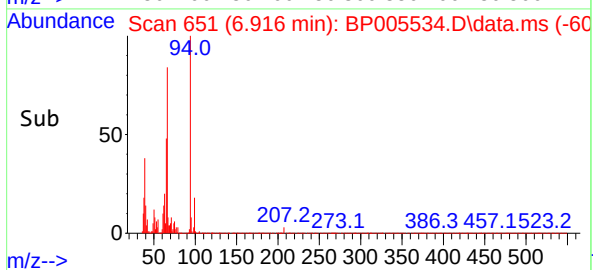
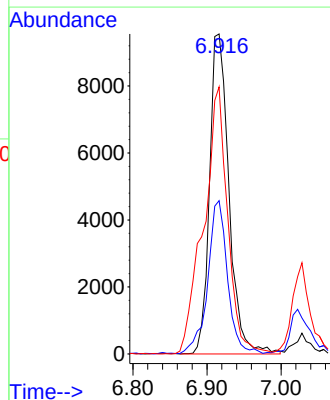
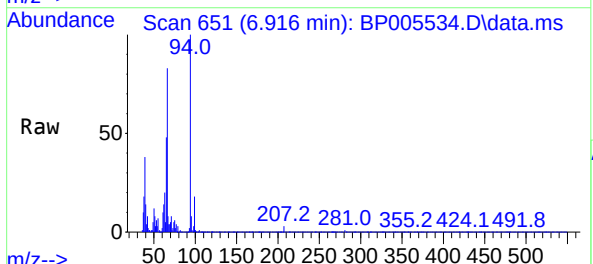
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

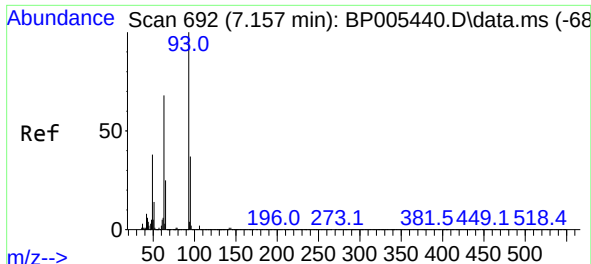
Tgt Ion: 77 Resp: 14097
Ion Ratio Lower Upper
77 100
105 74.1 89.4 129.4#
106 69.8 79.9 119.9#



#10
Phenol
Concen: 19.44 ng
RT: 6.916 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion: 94 Resp: 17397
Ion Ratio Lower Upper
94 100
65 47.9 8.0 48.0
66 83.5 17.3 57.3#

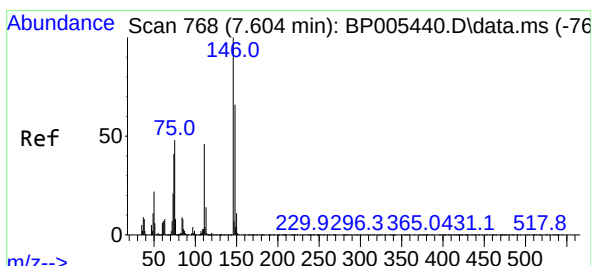
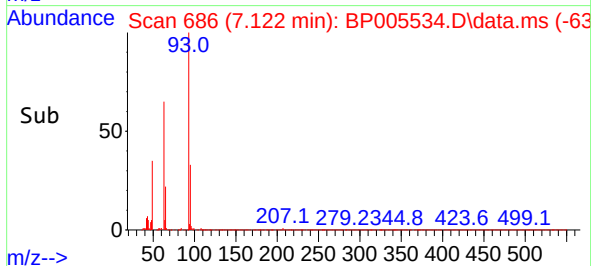
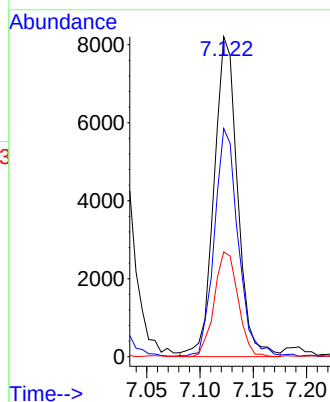
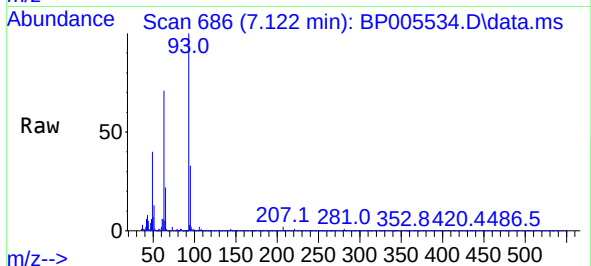




#11
bis(2-Chloroethyl)ether
Concen: 20.39 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

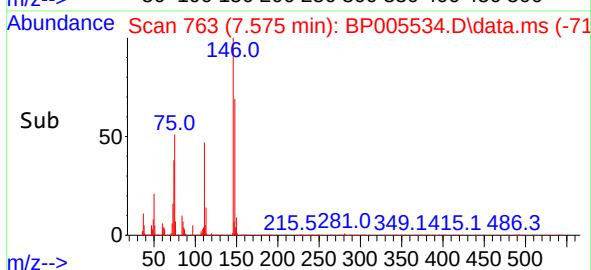
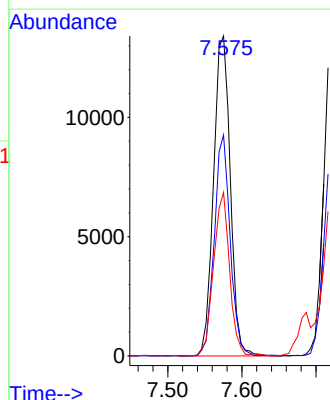
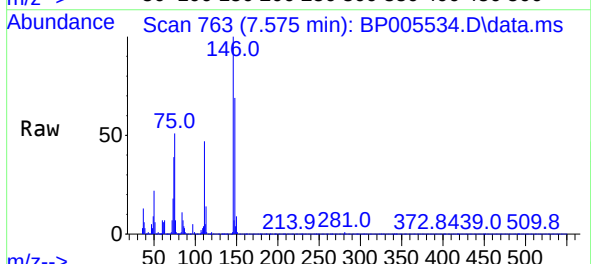
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

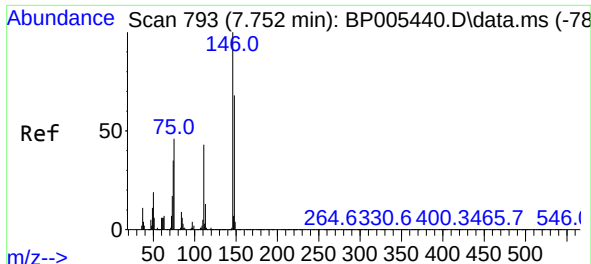
Tgt Ion: 93	Resp: 12602
Ion Ratio	Lower Upper
93 100	
63 71.3	49.6 89.6
95 32.8	14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 20.54 ng
RT: 7.575 min Scan# 763
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:146	Resp: 21061
Ion Ratio	Lower Upper
146 100	
148 69.0	51.4 77.0
75 51.1	23.9 35.9#



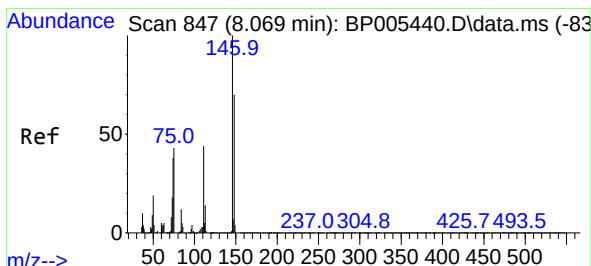
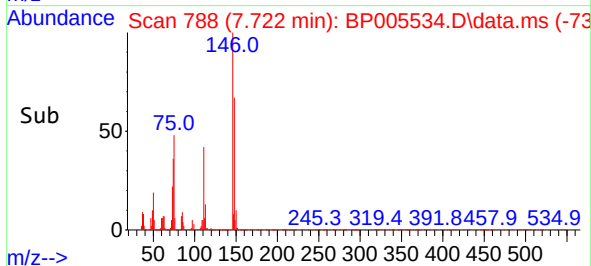
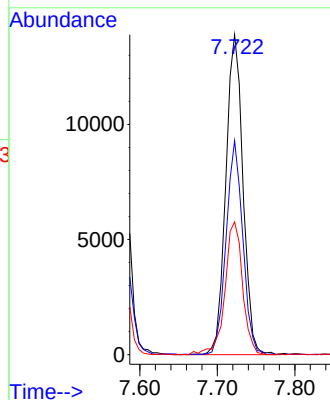
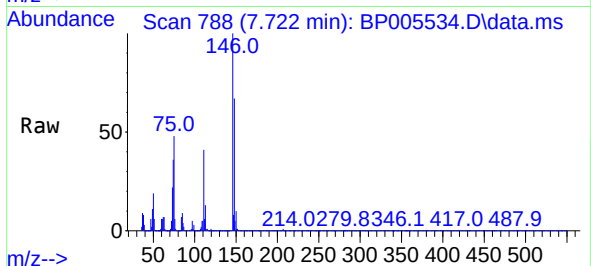


#13
1,4-Dichlorobenzene
Concen: 20.94 ng
RT: 7.722 min Scan# 788
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

Tgt Ion:146 Resp: 21399

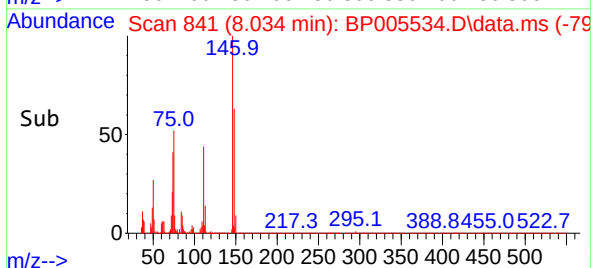
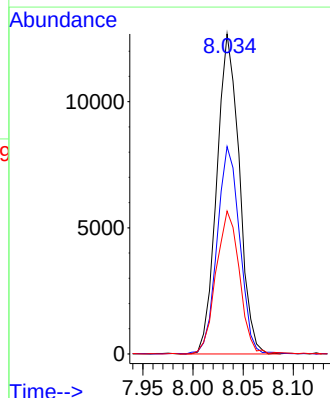
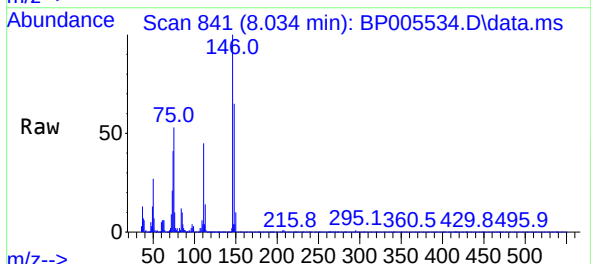
Ion	Ratio	Lower	Upper
146	100		
148	66.9	52.2	78.4
111	41.5	34.2	51.4

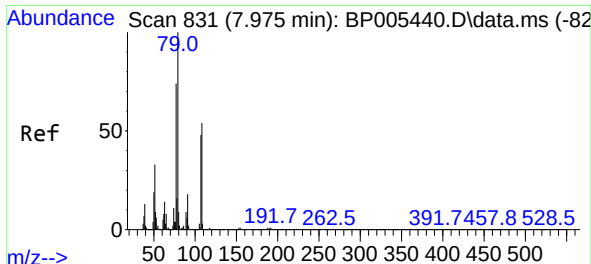


#14
1,2-Dichlorobenzene
Concen: 20.16 ng
RT: 8.034 min Scan# 841
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:146 Resp: 19745

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.5	77.3
111	44.7	34.0	51.0

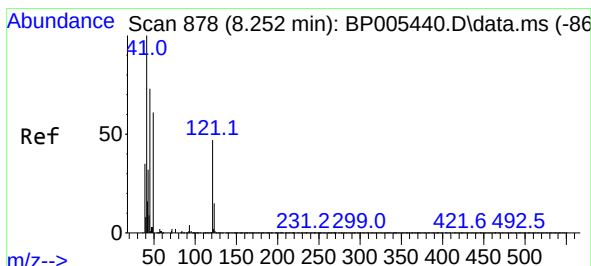
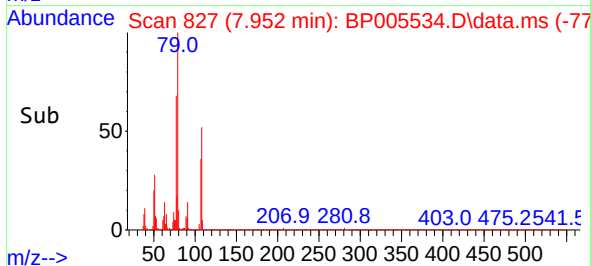
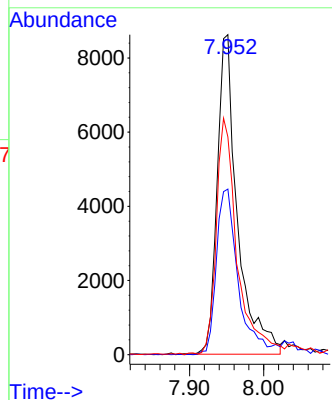
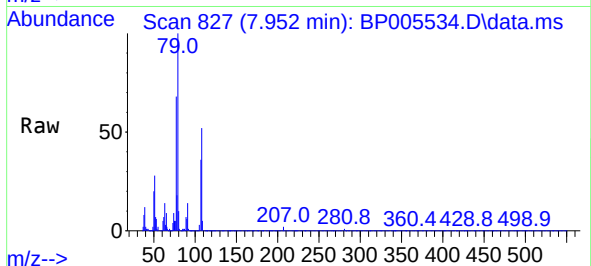




#15
Benzyl Alcohol
Concen: 19.05 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

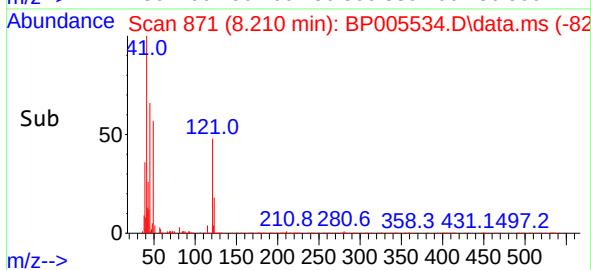
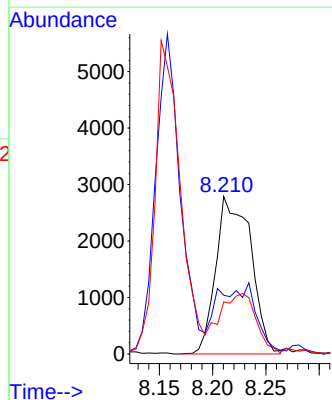
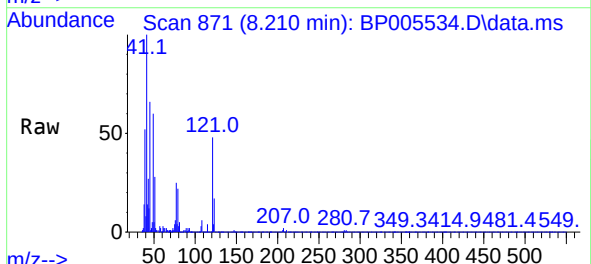
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

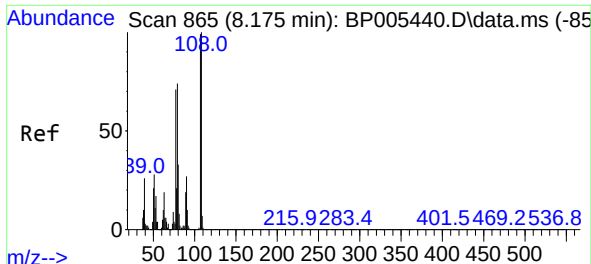
Tgt Ion: 79 Resp: 16441
Ion Ratio Lower Upper
79 100
108 51.8 64.0 96.0#
77 68.0 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.84 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.024 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion: 45 Resp: 6358
Ion Ratio Lower Upper
45 100
77 37.3 7.0 47.0
79 33.0 1.0 41.0

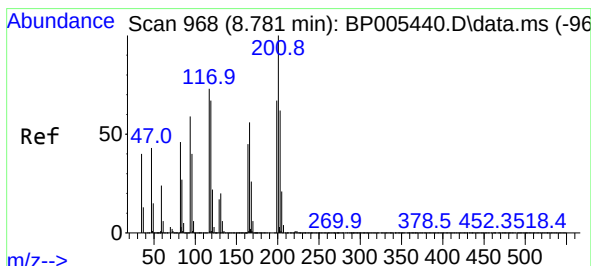
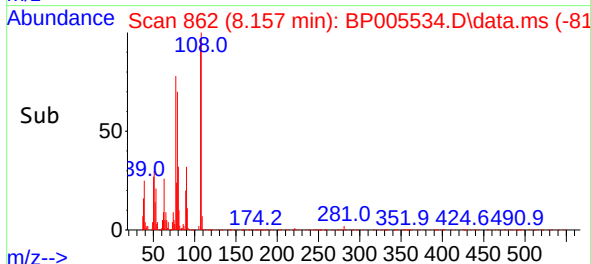
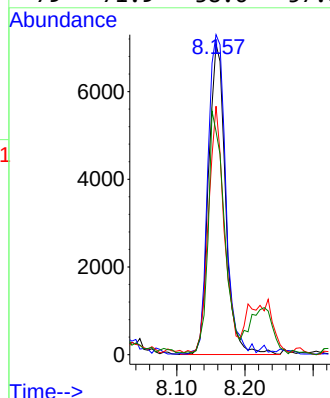
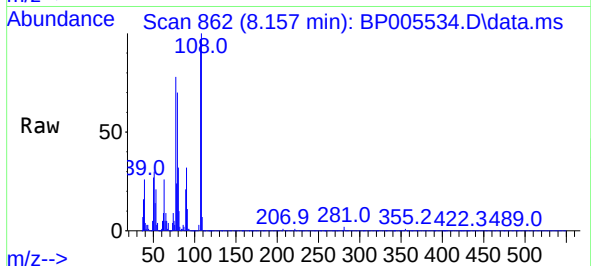




#17
2-Methylphenol
Concen: 19.88 ng
RT: 8.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

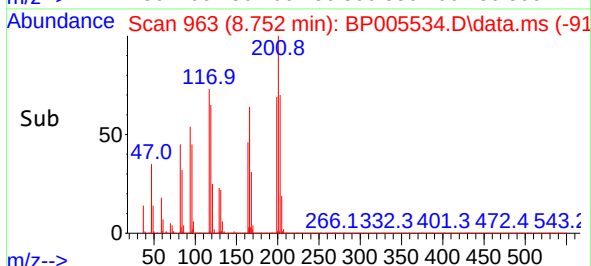
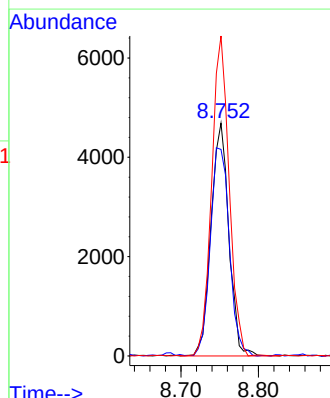
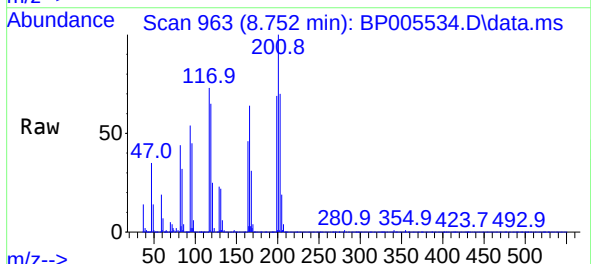
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

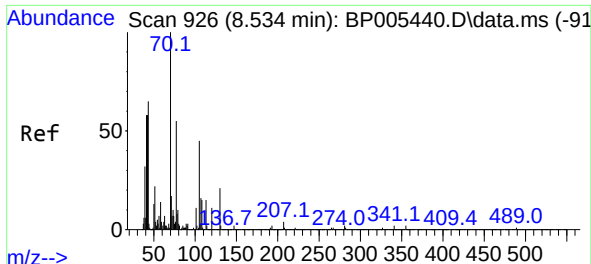
Tgt Ion:	107	Resp:	12219
Ion	Ratio	Lower	Upper
107	100		
108	103.1	85.8	128.8
77	80.1	41.4	62.0#
79	71.9	38.6	57.8#



#18
Hexachloroethane
Concen: 17.73 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	117	Resp:	7504
Ion	Ratio	Lower	Upper
117	100		
119	88.7	80.1	120.1
201	137.4	98.8	148.2

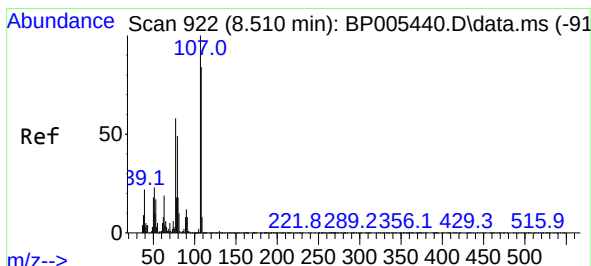
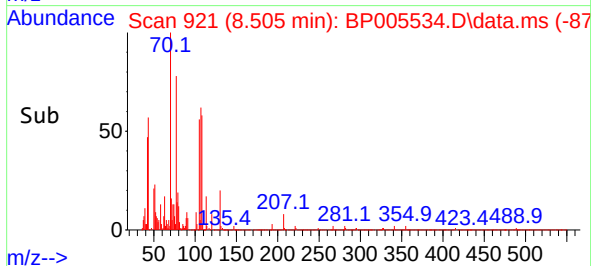
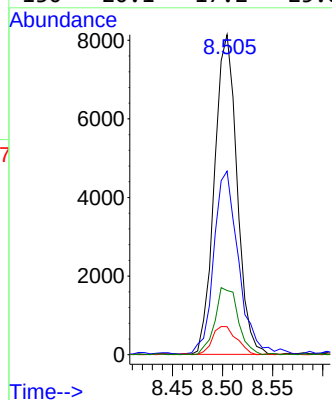
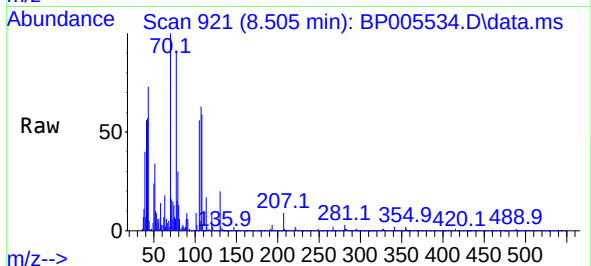




#19
n-Nitroso-di-n-propylamine
Concen: 19.43 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

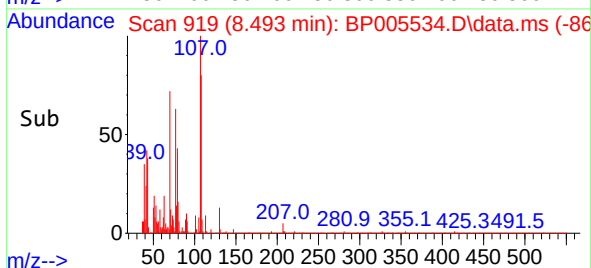
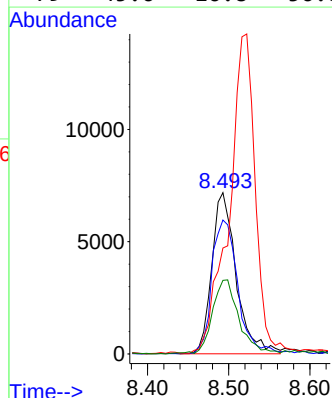
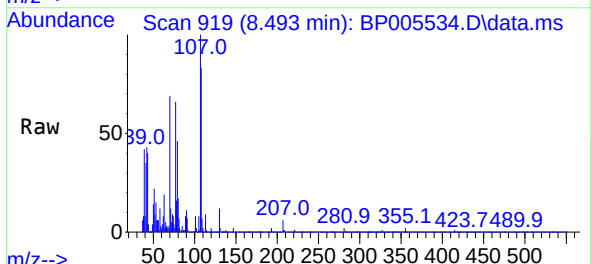
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

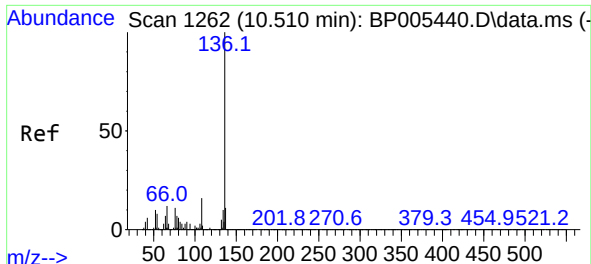
Tgt Ion:	70	Resp:	12730
Ion	Ratio	Lower	Upper
70	100		
42	57.4	39.7	59.5
101	8.8	7.4	11.0
130	20.1	17.2	25.8



#20
3+4-Methylphenols
Concen: 18.32 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	107	Resp:	14969
Ion	Ratio	Lower	Upper
107	100		
108	83.1	69.5	109.5
77	65.6	21.5	61.5#
79	45.6	16.8	56.8

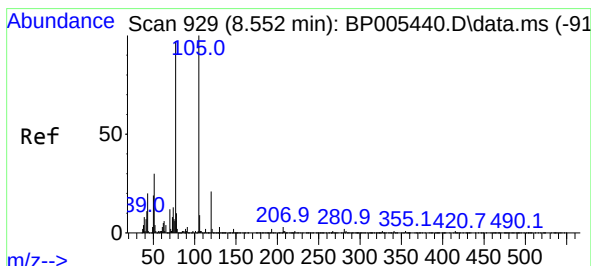
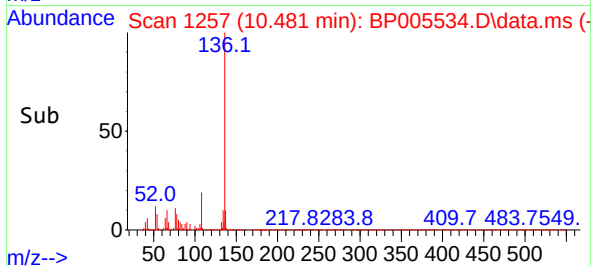
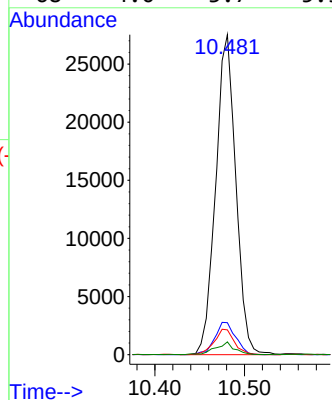
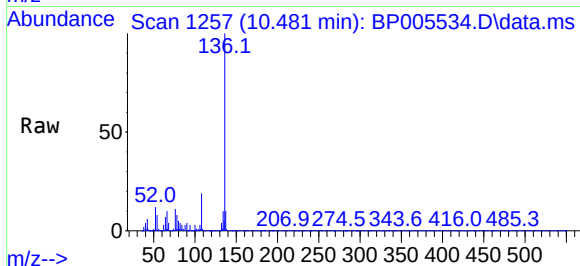




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

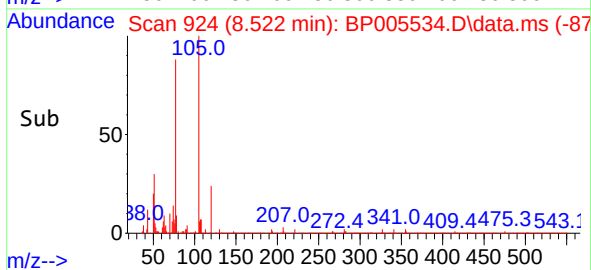
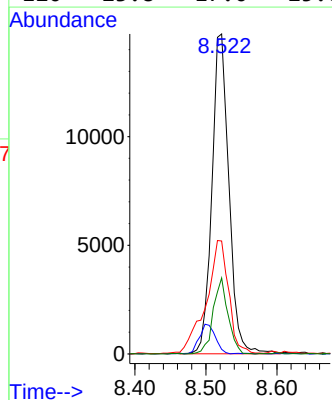
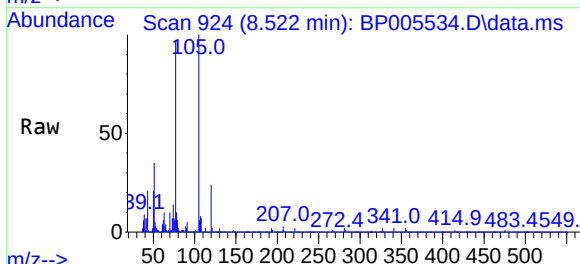
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

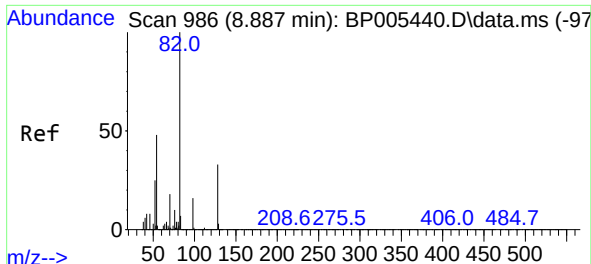
Tgt Ion:	136	Resp:	42880
Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.9	13.3
54	7.7	5.0	7.4#
68	4.0	3.7	5.5



#22
Acetophenone
Concen: 20.27 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	105	Resp:	24515
Ion	Ratio	Lower	Upper
105	100		
71	1.4	0.9	1.3#
51	35.3	18.2	27.2#
120	23.8	17.0	25.6

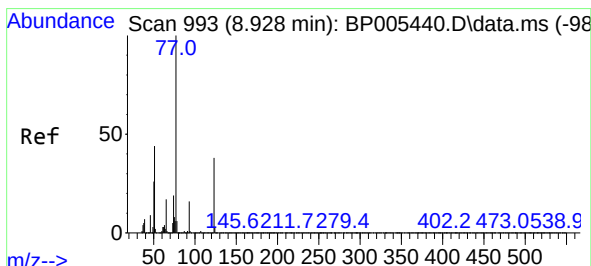
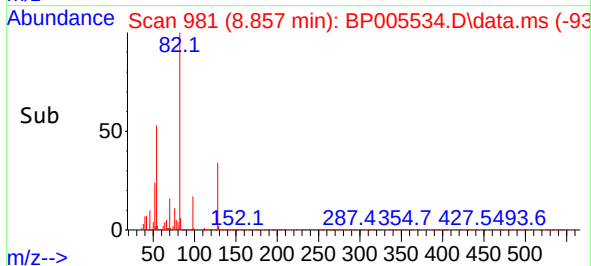
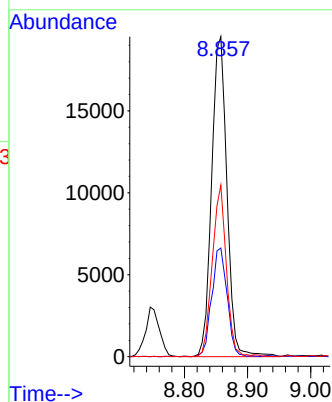
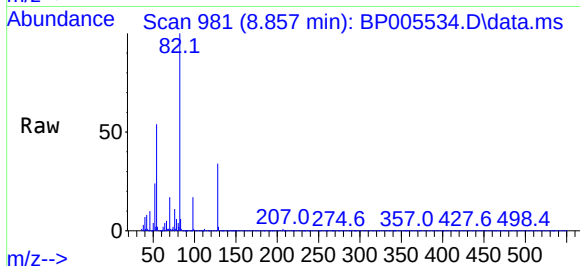




#23
Nitrobenzene-d5
Concen: 30.17 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

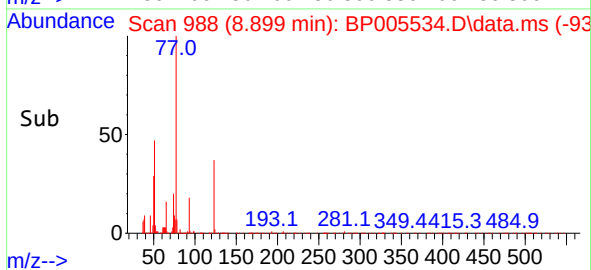
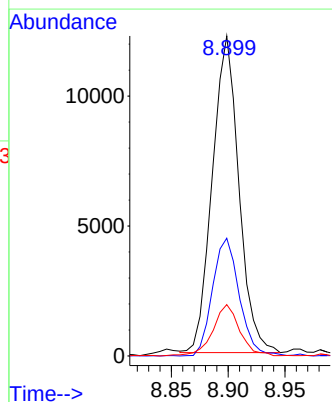
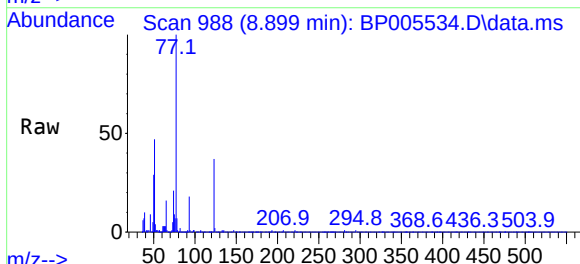
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

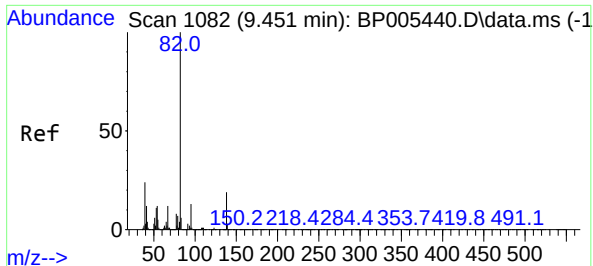
Tgt Ion: 82 Resp: 32867
Ion Ratio Lower Upper
82 100
128 33.9 30.5 45.7
54 53.6 33.9 50.9#



#24
Nitrobenzene
Concen: 18.19 ng
RT: 8.899 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion: 77 Resp: 19875
Ion Ratio Lower Upper
77 100
123 36.8 31.7 47.5
65 16.0 11.5 17.3

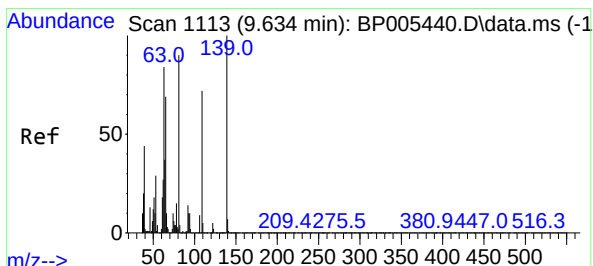
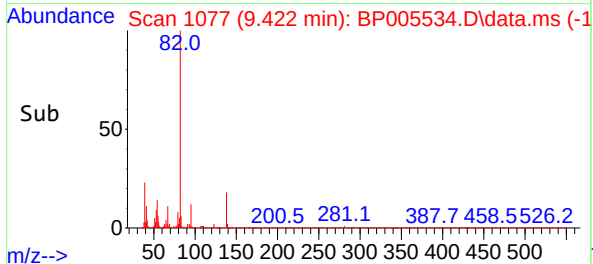
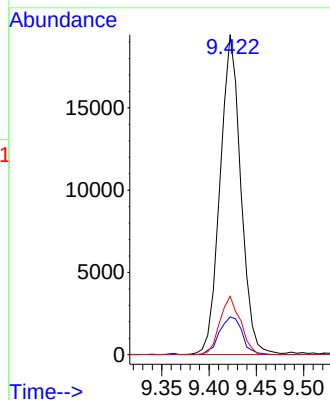
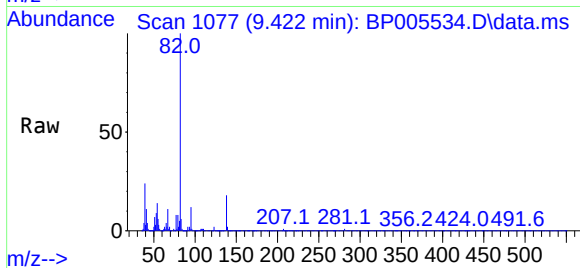




#25
Isophorone
Concen: 17.56 ng
RT: 9.422 min Scan# 1077
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

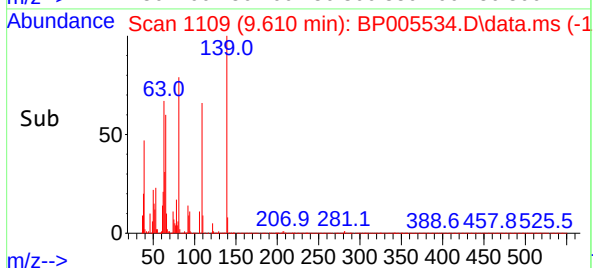
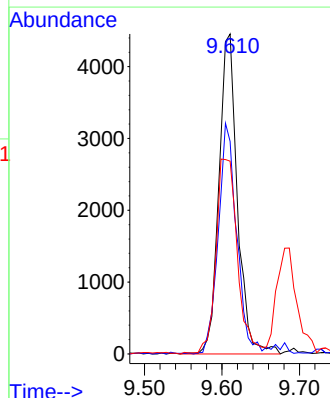
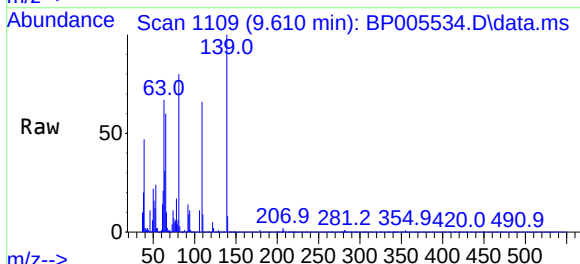
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

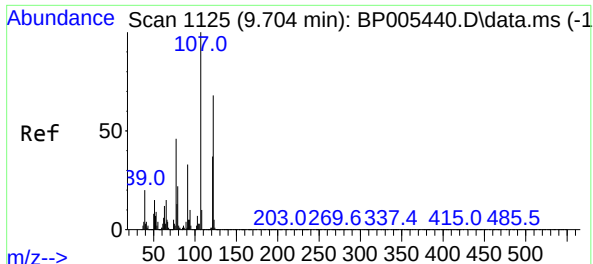
Tgt Ion:	82	Resp:	29623
Ion	Ratio	Lower	Upper
82	100		
95	11.8	7.5	11.3#
138	18.2	14.6	22.0



#26
2-Nitrophenol
Concen: 16.15 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	139	Resp:	7391
Ion	Ratio	Lower	Upper
139	100		
109	66.4	40.7	61.1#
65	60.2	47.8	71.6

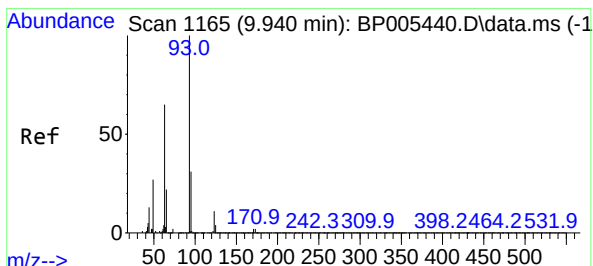
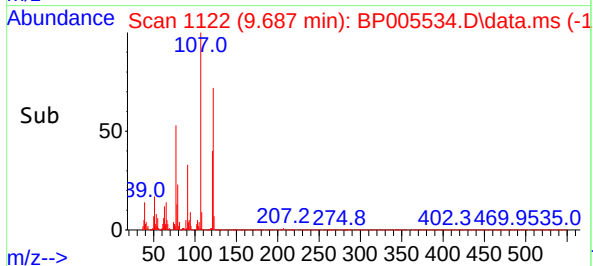
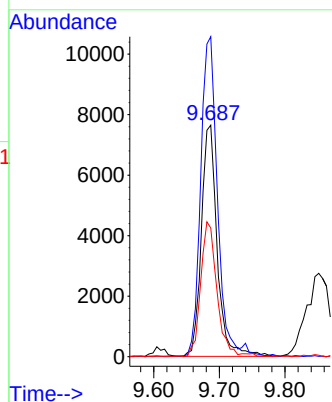
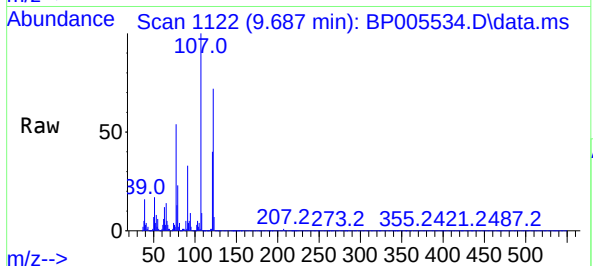




#27
2,4-Dimethylphenol
Concen: 21.29 ng
RT: 9.687 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

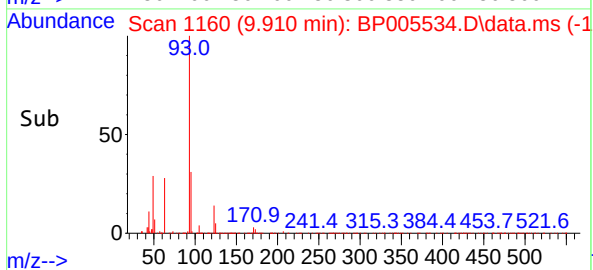
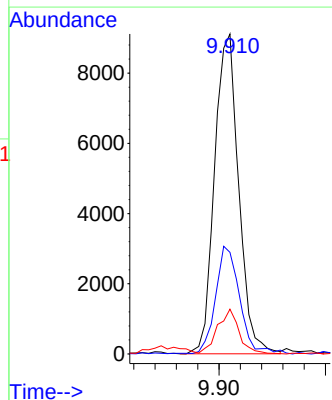
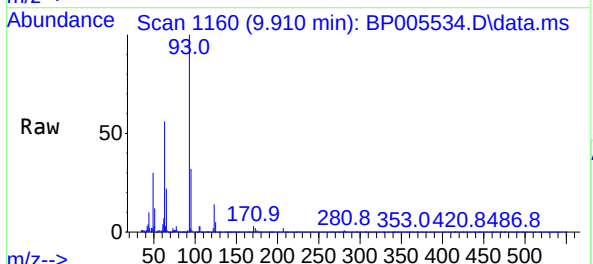
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

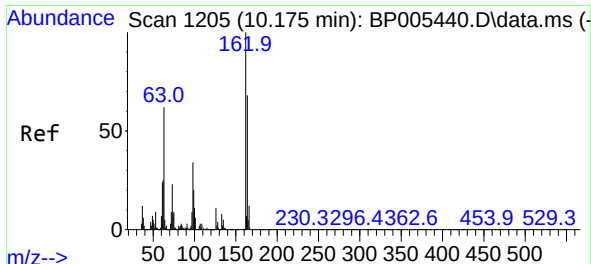
Tgt Ion:	122	Resp:	12897
Ion	Ratio	Lower	Upper
122	100		
107	138.2	93.8	140.8
121	55.5	45.6	68.4



#28
bis(2-Chloroethoxy)methane
Concen: 20.26 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	93	Resp:	14309
Ion	Ratio	Lower	Upper
93	100		
95	31.8	24.9	37.3
123	14.0	9.5	14.3

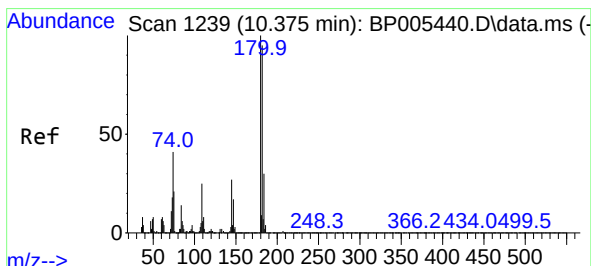
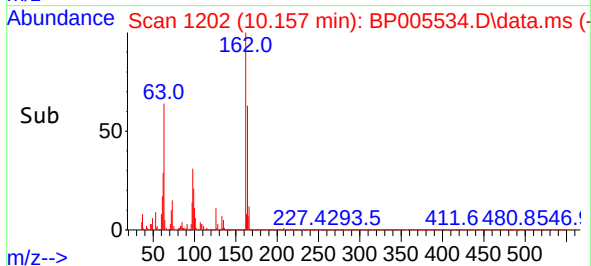
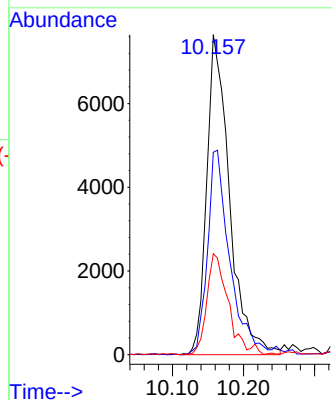
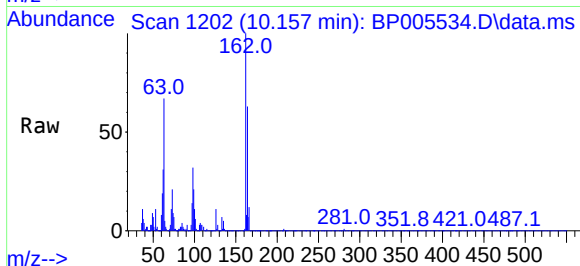




#29
2,4-Dichlorophenol
Concen: 17.88 ng
RT: 10.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

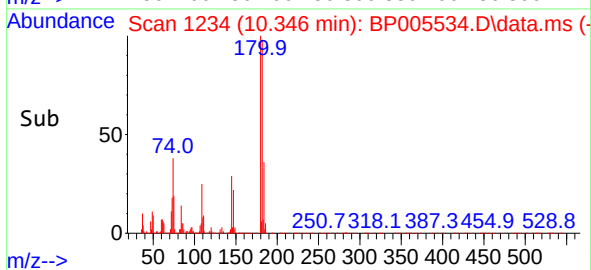
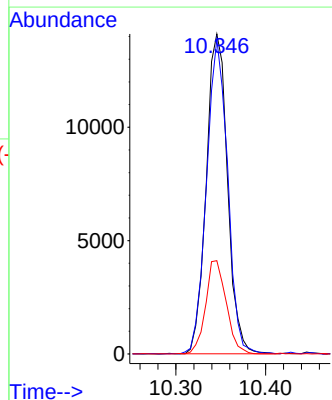
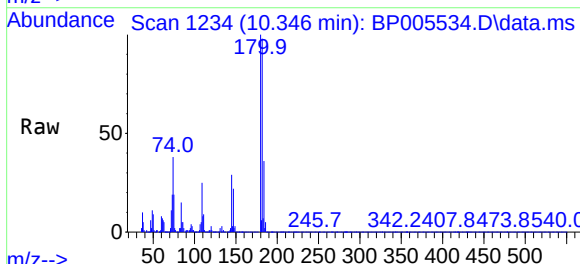
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

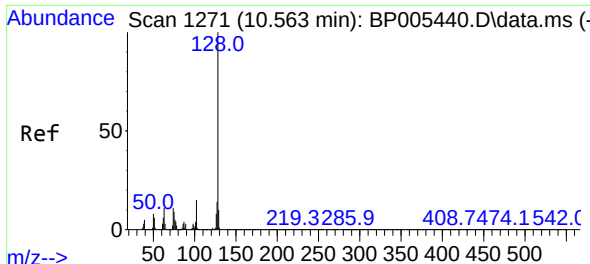
Tgt Ion:	162	Resp:	17008
Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.1	84.1
98	31.5	12.6	52.6



#30
1,2,4-Trichlorobenzene
Concen: 19.10 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	180	Resp:	23207
Ion	Ratio	Lower	Upper
180	100		
182	98.4	77.2	115.8
145	29.1	21.7	32.5

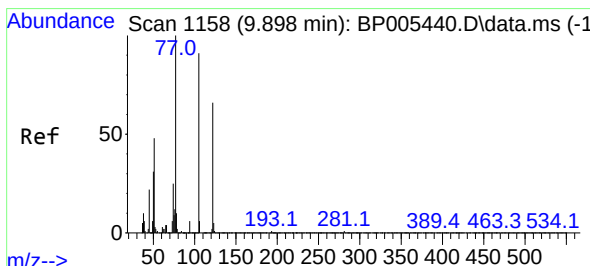
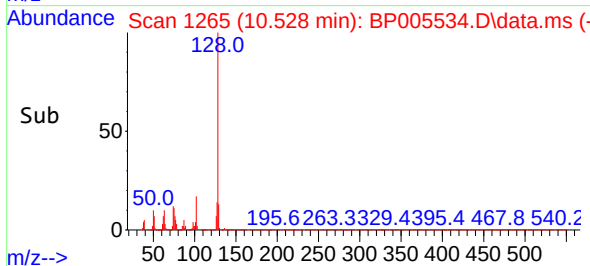
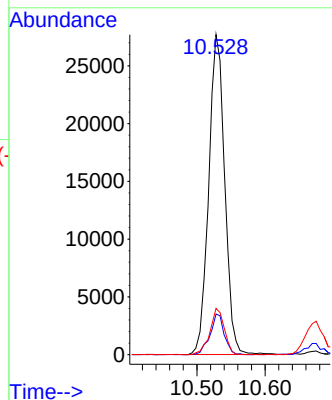
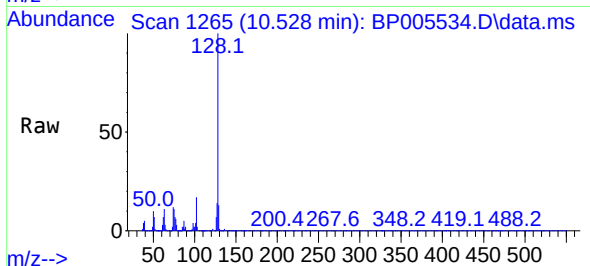




#31
Naphthalene
Concen: 19.66 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

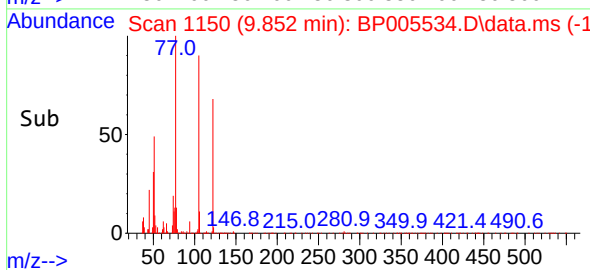
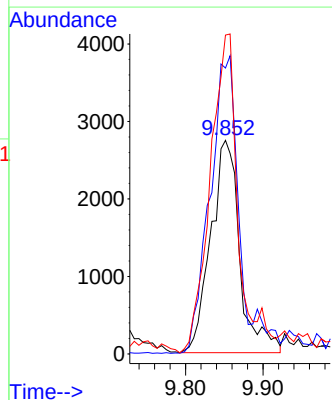
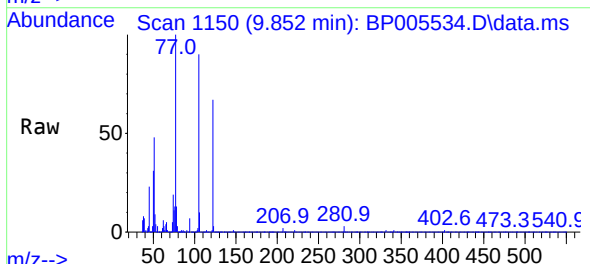
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

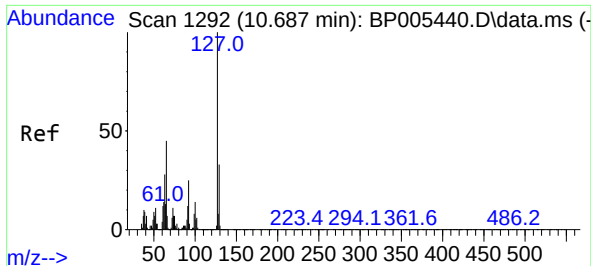
Tgt Ion:128 Resp: 45333
Ion Ratio Lower Upper
128 100
129 12.7 8.0 12.0#
127 14.4 11.1 16.7



#32
Benzoic acid
Concen: 15.25 ng
RT: 9.852 min Scan# 1150
Delta R.T. -0.024 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:122 Resp: 7134
Ion Ratio Lower Upper
122 100
105 133.8 105.1 145.1
77 149.2 69.6 109.6#

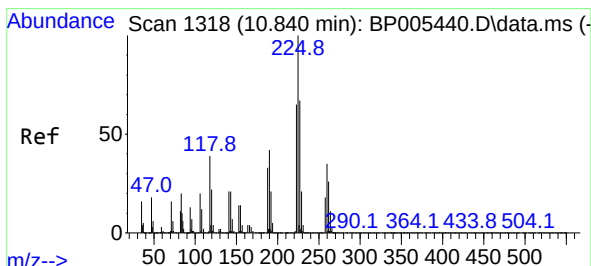
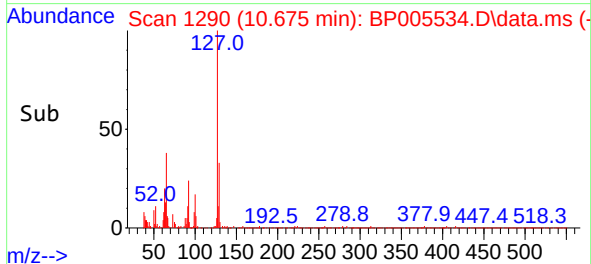
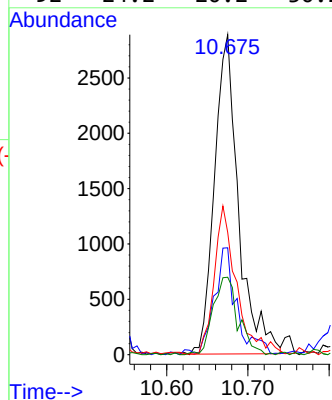
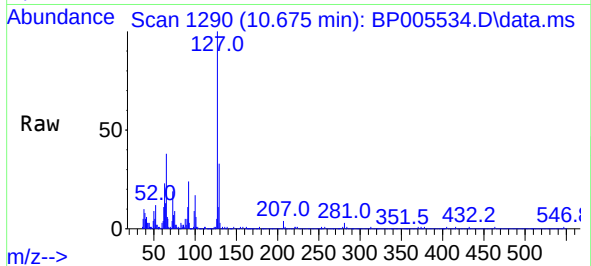




#33
4-Chloroaniline
Concen: 6.62 ng
RT: 10.675 min Scan# 1290
Delta R.T. 0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

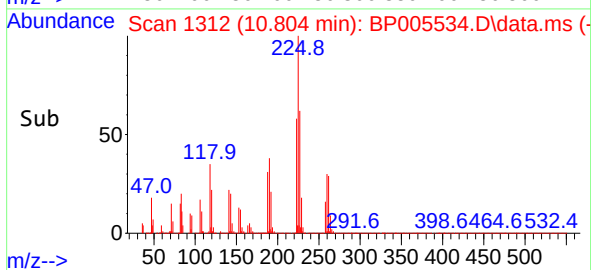
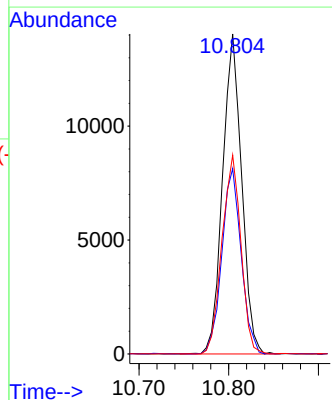
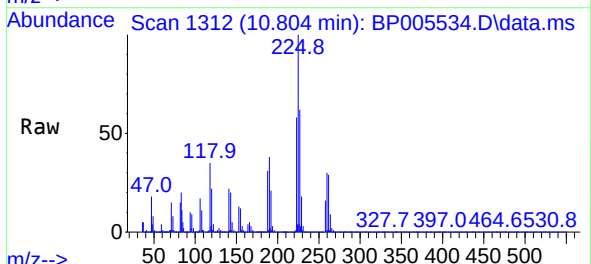
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

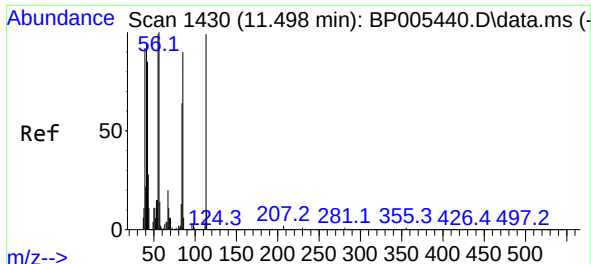
Tgt Ion:	127	Resp:	5941
Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.5	38.3
65	38.2	30.0	45.0
92	24.2	20.2	30.2



#34
Hexachlorobutadiene
Concen: 20.41 ng
RT: 10.804 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	225	Resp:	20680
Ion	Ratio	Lower	Upper
225	100		
223	57.9	51.1	76.7
227	62.1	50.2	75.2

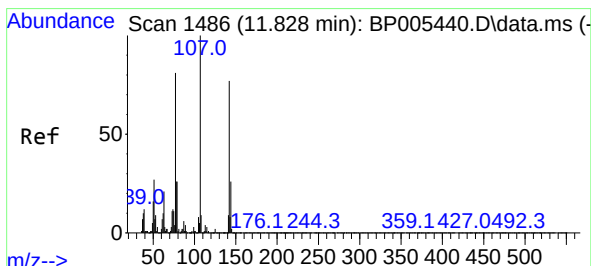
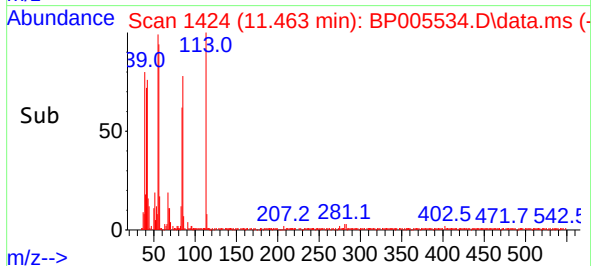
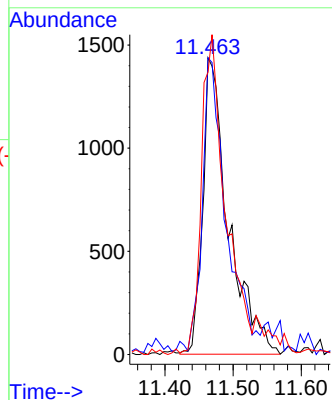
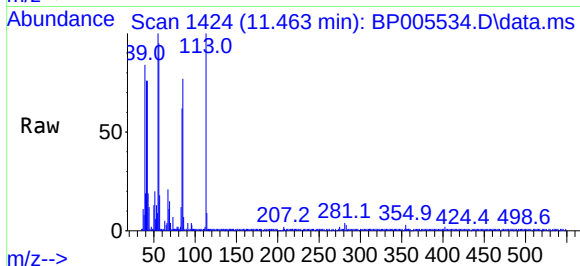




#35
Caprolactam
Concen: 17.28 ng
RT: 11.463 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

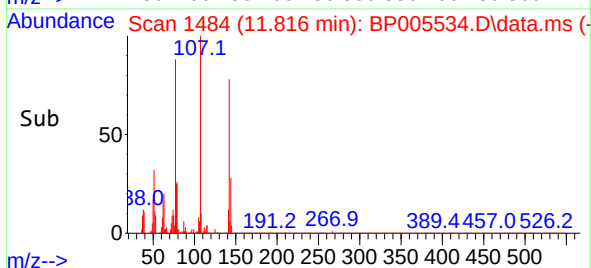
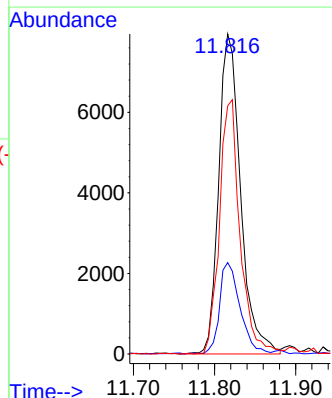
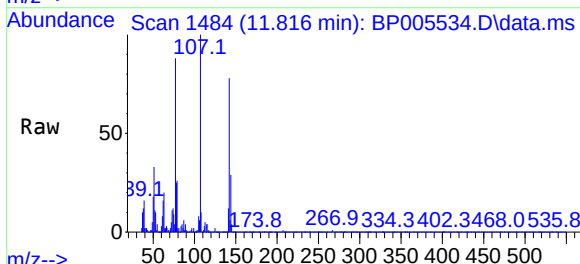
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

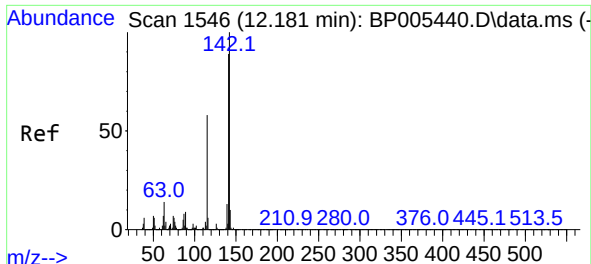
Tgt Ion:	113	Resp:	3782
Ion	Ratio	Lower	Upper
113	100		
55	100.0	72.0	112.0
56	95.2	65.1	105.1



#36
4-Chloro-3-methylphenol
Concen: 17.61 ng
RT: 11.816 min Scan# 1484
Delta R.T. 0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	107	Resp:	14932
Ion	Ratio	Lower	Upper
107	100		
144	28.5	20.1	30.1
142	77.5	62.2	93.4

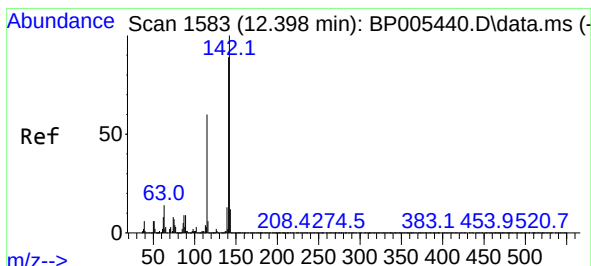
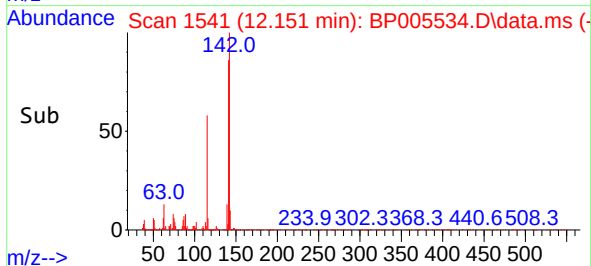
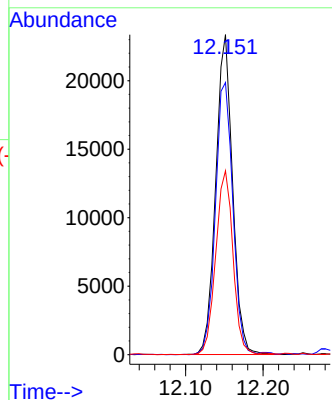
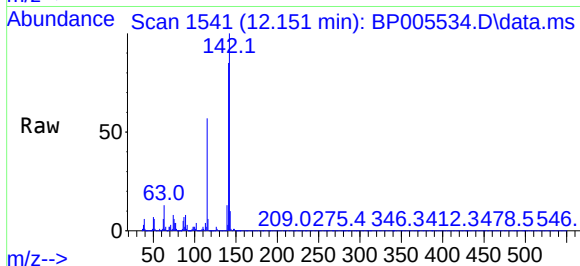




#37
2-Methylnaphthalene
Concen: 19.09 ng
RT: 12.151 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

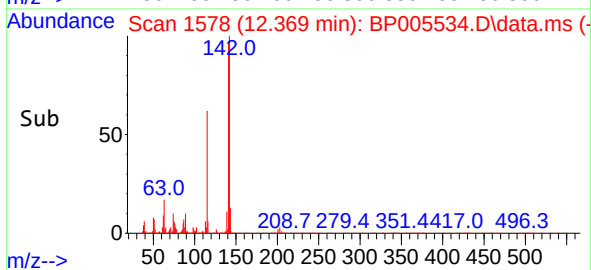
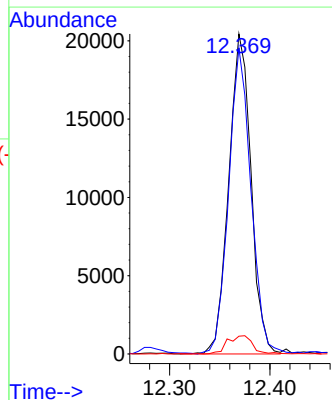
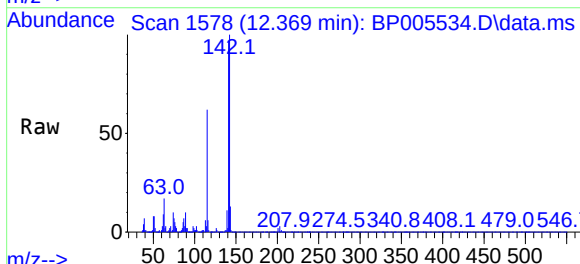
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

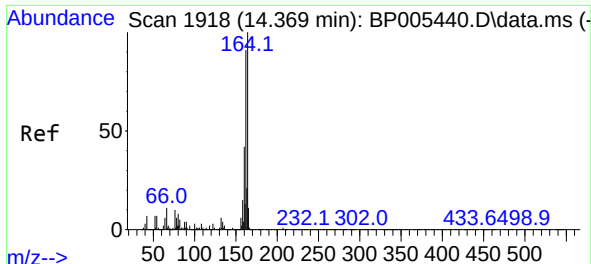
Tgt Ion:142 Resp: 35310
Ion Ratio Lower Upper
142 100
141 85.1 74.7 112.1
115 57.5 43.8 65.8



#38
1-Methylnaphthalene
Concen: 18.01 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:142 Resp: 31454
Ion Ratio Lower Upper
142 100
141 95.6 77.0 115.6
116 5.6 5.0 7.6

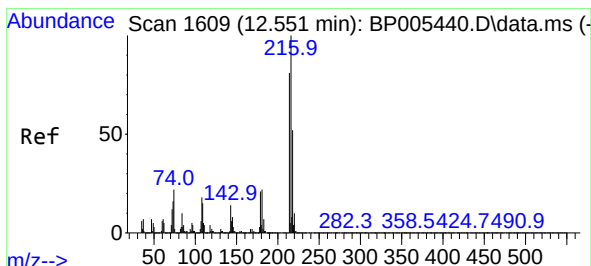
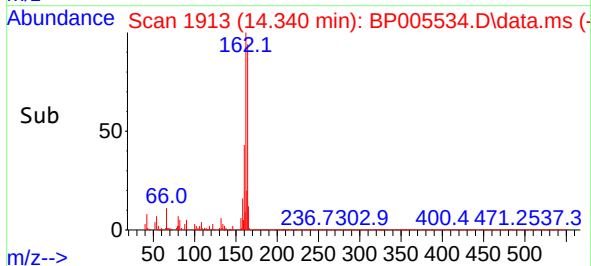
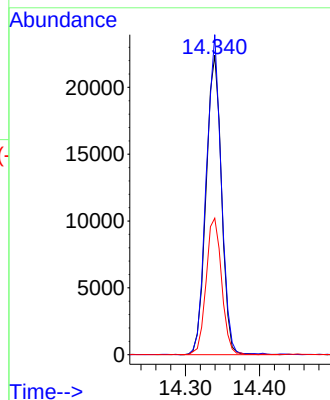
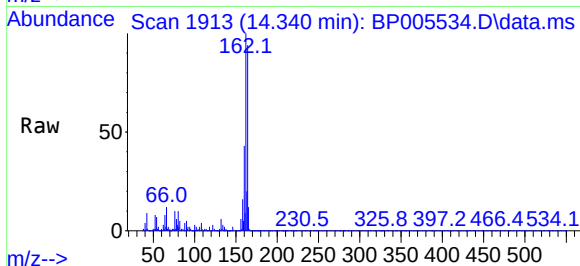




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

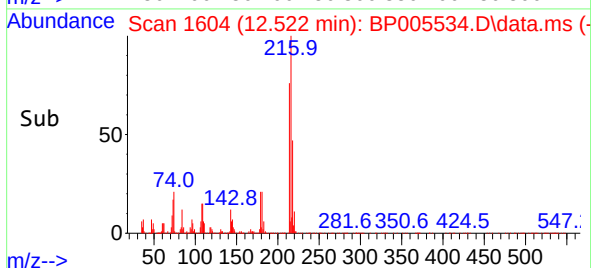
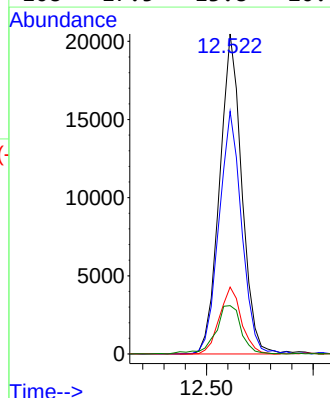
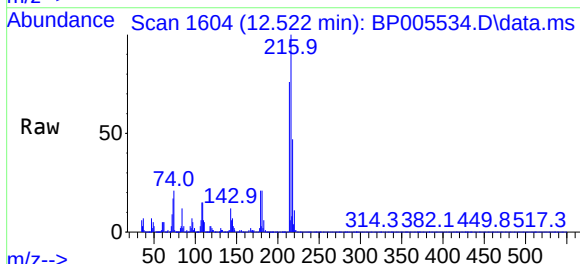
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

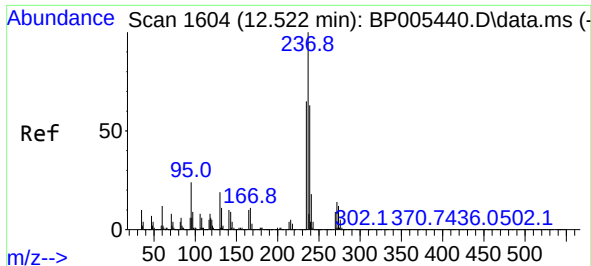
Tgt Ion:	164	Resp:	32315
Ion	Ratio	Lower	Upper
164	100		
162	106.9	73.5	110.3
160	45.6	40.6	61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.88 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	216	Resp:	29522
Ion	Ratio	Lower	Upper
216	100		
214	77.7	60.6	91.0
179	20.7	15.3	22.9
108	17.5	13.8	20.6

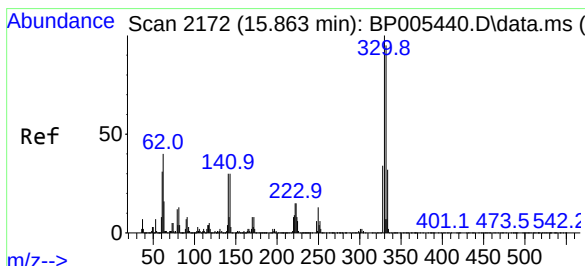
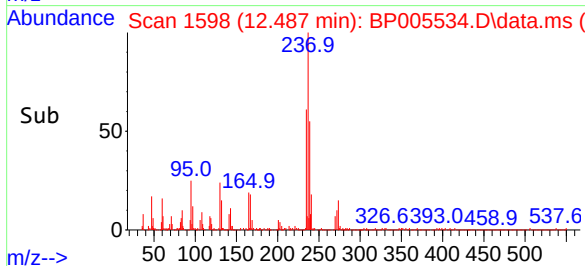
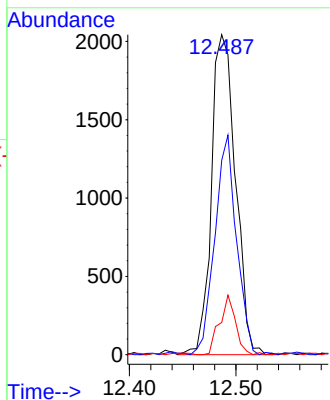
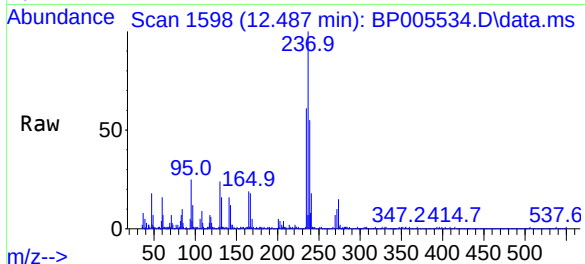




#41
Hexachlorocyclopentadiene
Concen: 12.51 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

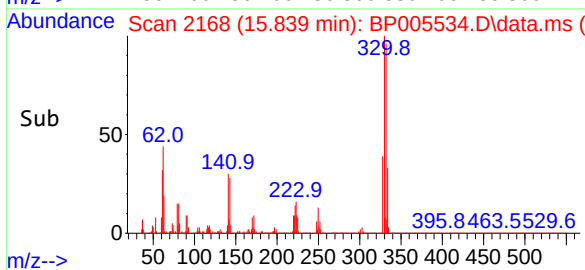
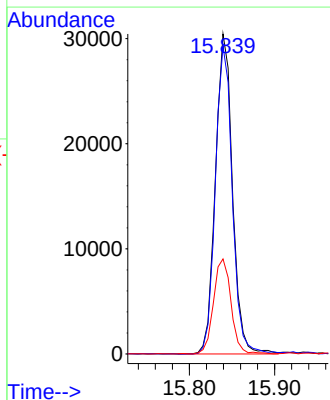
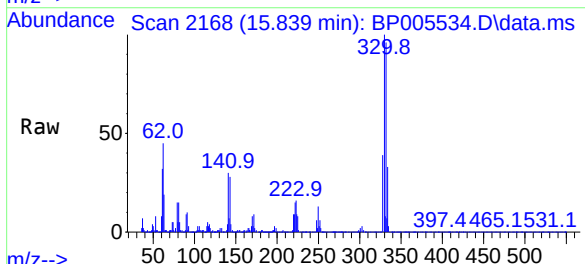
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

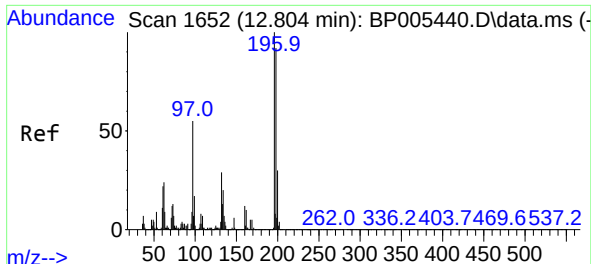
Tgt Ion:	237	Resp:	3210
Ion	Ratio	Lower	Upper
237	100		
235	60.7	40.9	80.9
272	10.1	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 46.22 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	330	Resp:	42388
Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.3	114.5
141	30.4	22.8	34.2

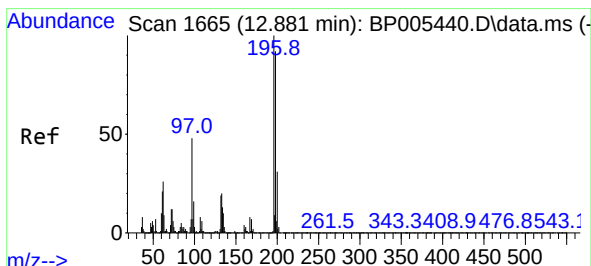
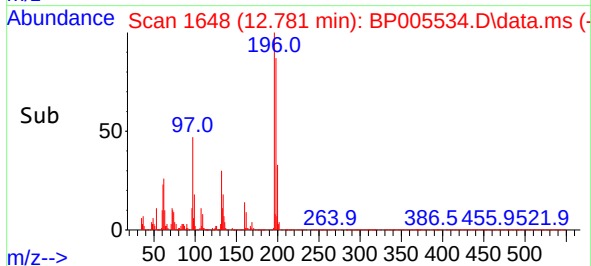
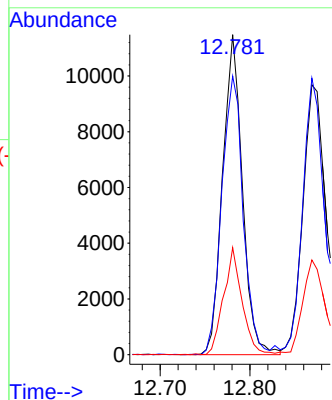
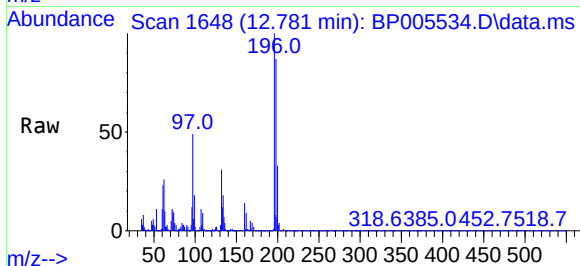




#43
2,4,6-Trichlorophenol
Concen: 18.99 ng
RT: 12.781 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

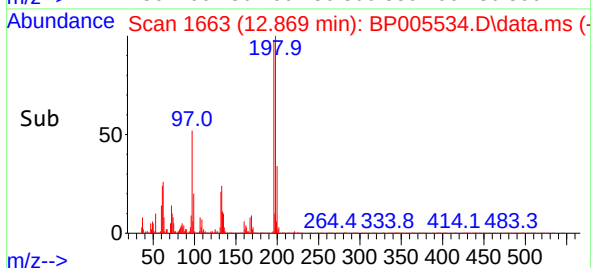
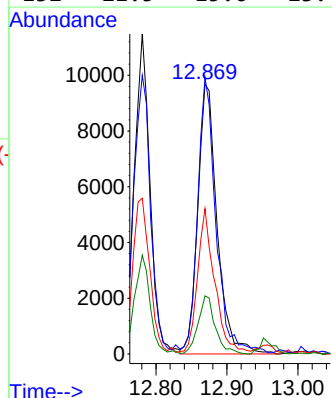
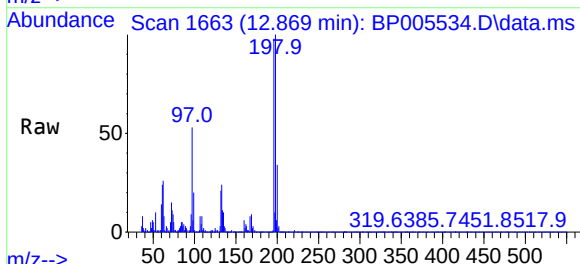
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

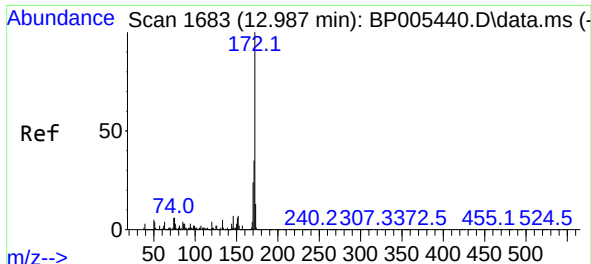
Tgt Ion:196	Resp:	17613
Ion Ratio	Lower	Upper
196	100	
198	87.0	81.4 122.2
200	33.4	28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 18.41 ng
RT: 12.869 min Scan# 1663
Delta R.T. 0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:196	Resp:	18429
Ion Ratio	Lower	Upper
196	100	
198	102.4	71.0 106.4
97	53.8	38.5 57.7
132	21.5	15.6 23.4

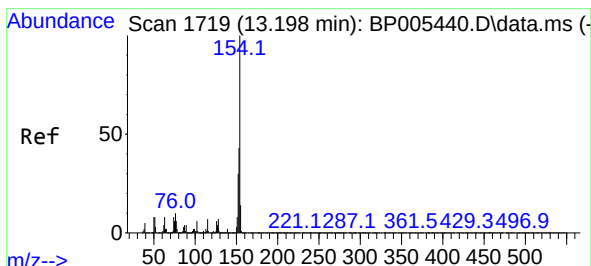
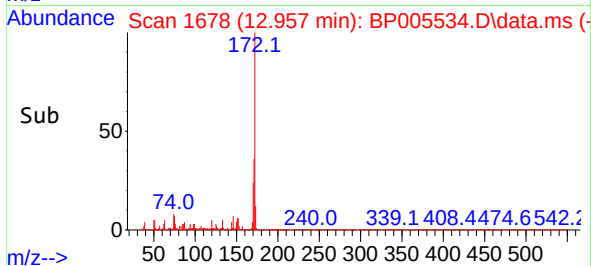
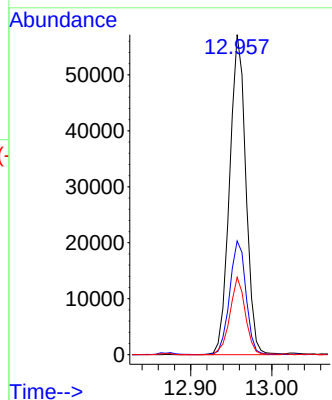
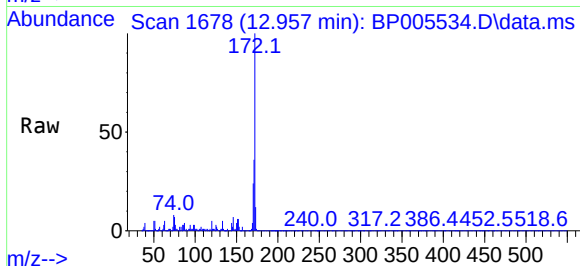




#45
2-Fluorobiphenyl
Concen: 27.81 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

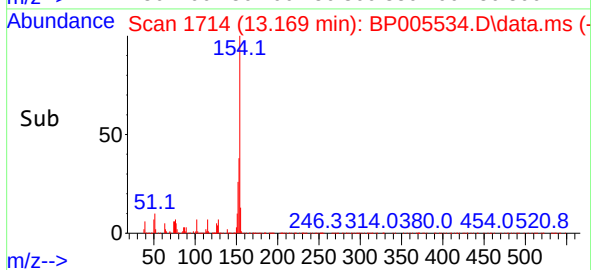
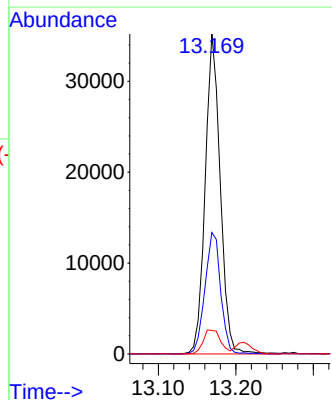
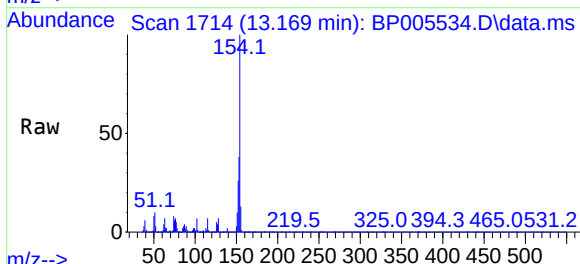
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

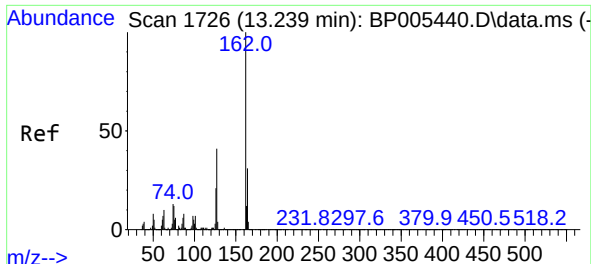
Tgt Ion:172 Resp: 79659
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 24.2 19.6 29.4



#46
1,1'-Biphenyl
Concen: 19.08 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:154 Resp: 47460
Ion Ratio Lower Upper
154 100
153 38.0 18.9 58.9
76 7.4 0.0 32.1

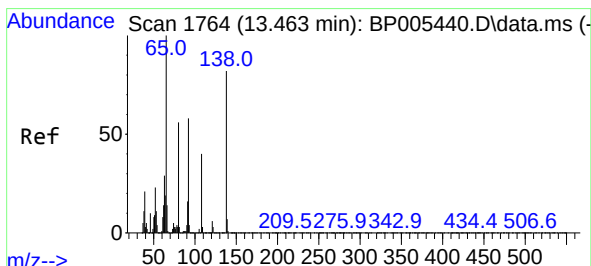
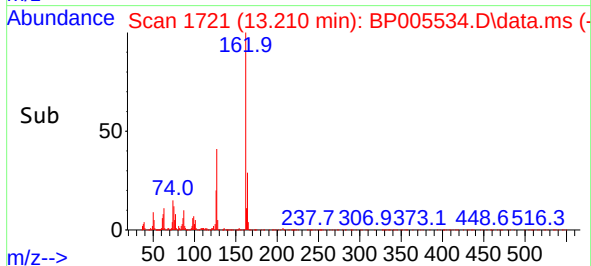
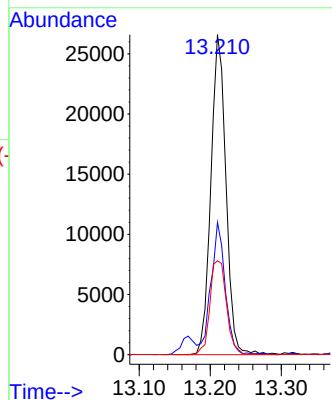
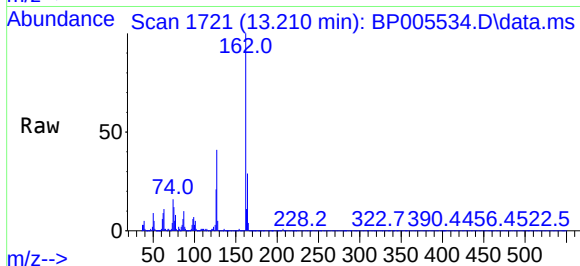




#47
2-Chloronaphthalene
Concen: 18.99 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

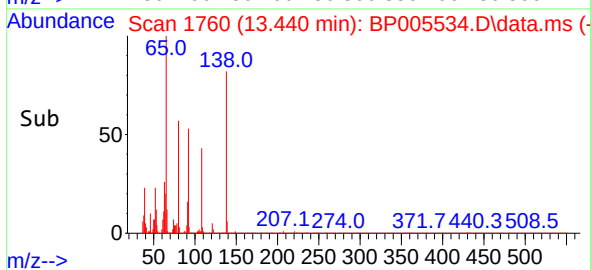
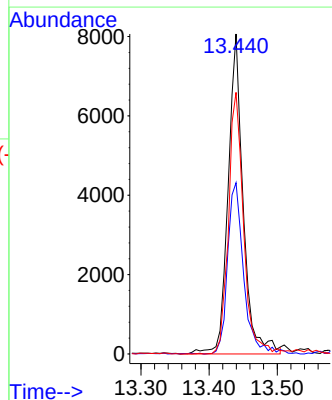
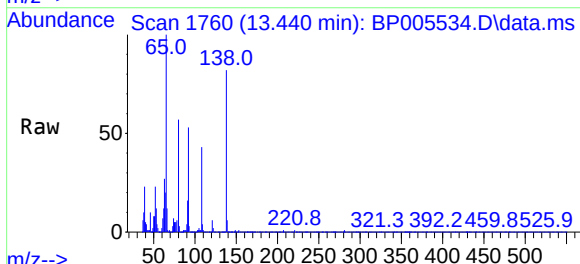
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

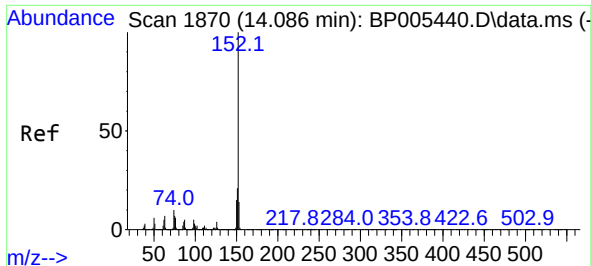
Tgt Ion:	162	Resp:	39345
Ion	Ratio	Lower	Upper
162	100		
127	41.3	31.4	47.0
164	29.3	26.6	39.8



#48
2-Nitroaniline
Concen: 21.17 ng
RT: 13.440 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	65	Resp:	12458
Ion	Ratio	Lower	Upper
65	100		
92	53.5	48.8	73.2
138	81.8	69.5	104.3

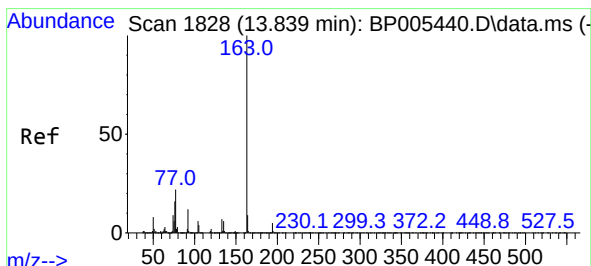
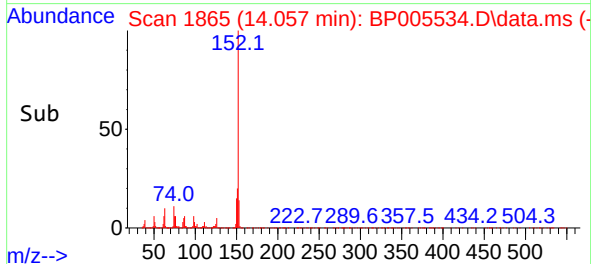
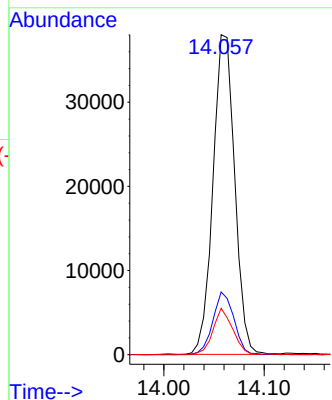
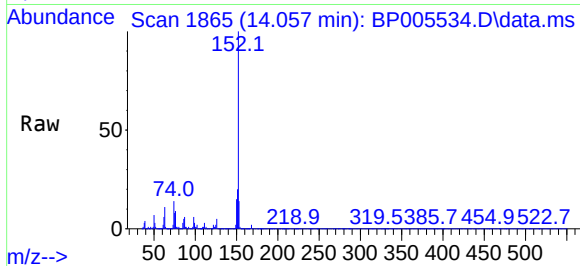




#49
Acenaphthylene
Concen: 19.17 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

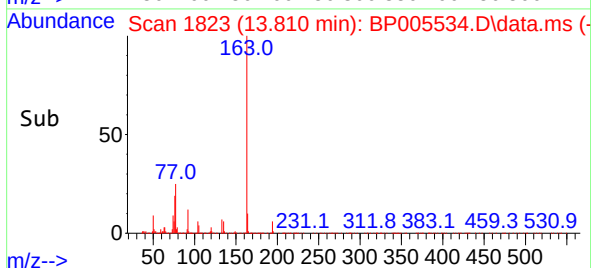
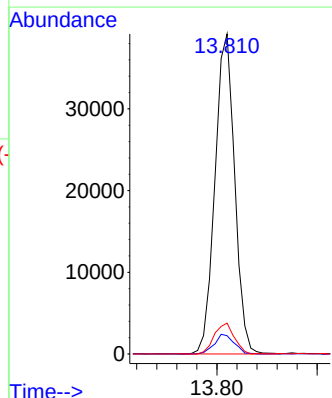
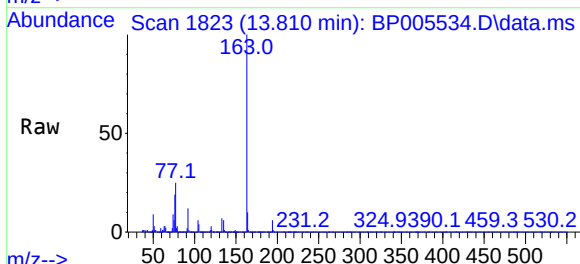
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

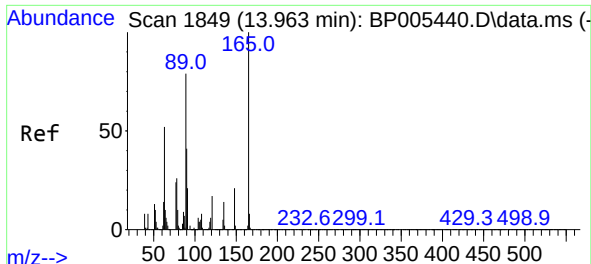
Tgt Ion:	152	Resp:	57215
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.8	23.6
153	14.5	10.5	15.7



#50
Dimethylphthalate
Concen: 19.16 ng
RT: 13.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	163	Resp:	53435
Ion Ratio	Lower	Upper	
163	100		
194	5.7	3.9	5.9
164	9.7	8.1	12.1

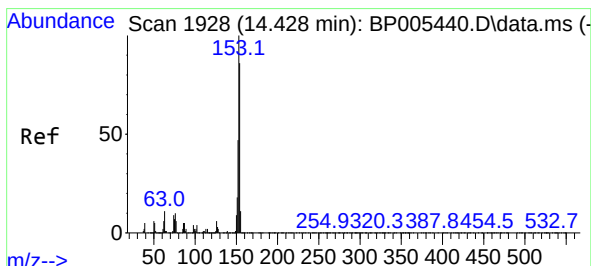
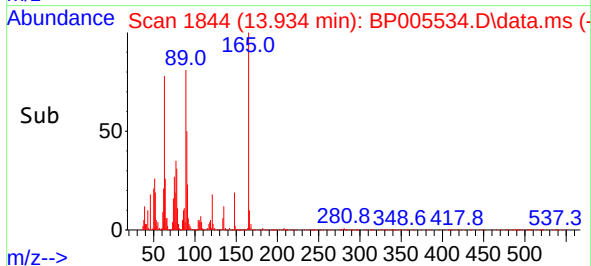
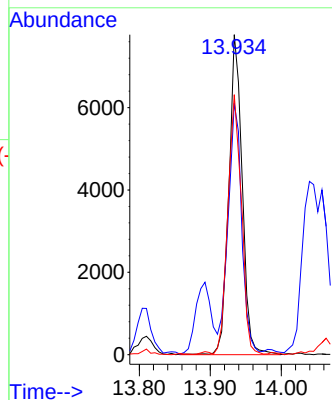
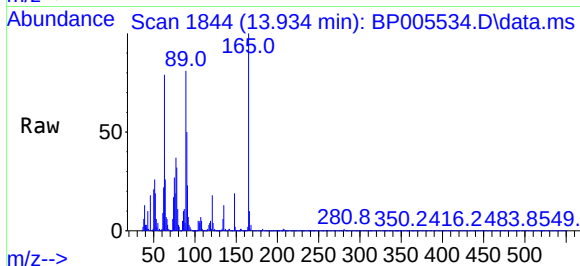




#51
2,6-Dinitrotoluene
Concen: 16.24 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

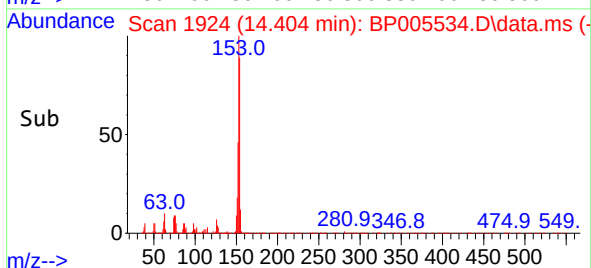
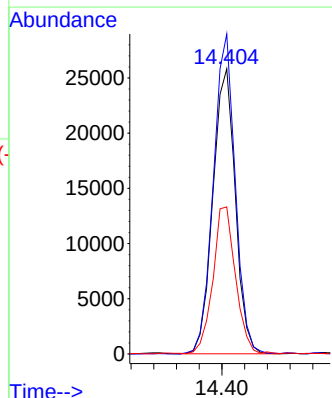
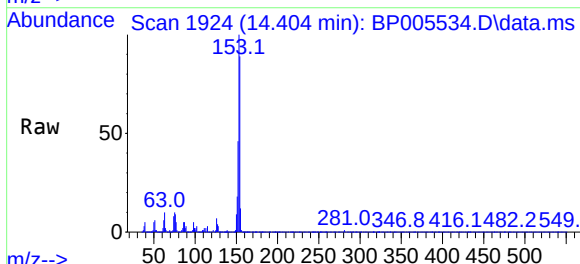
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

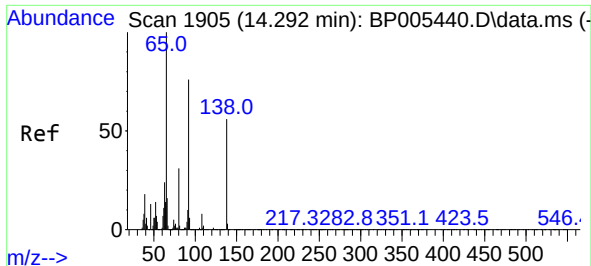
Tgt Ion:	165	Resp:	10171
Ion Ratio	Lower	Upper	
165	100		
63	78.5	67.4	101.0
89	81.3	73.8	110.6



#52
Acenaphthene
Concen: 19.06 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	154	Resp:	35383
Ion Ratio	Lower	Upper	
154	100		
153	112.2	90.9	136.3
152	51.6	48.5	72.7

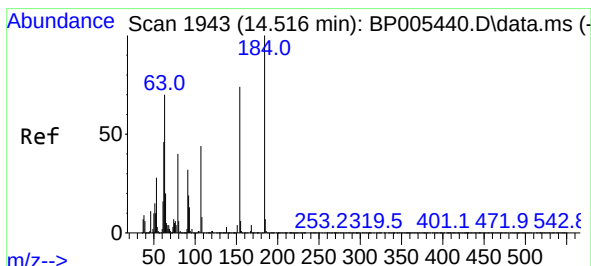
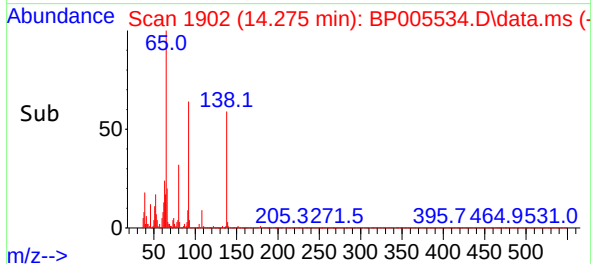
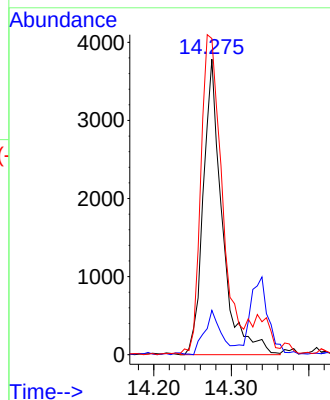
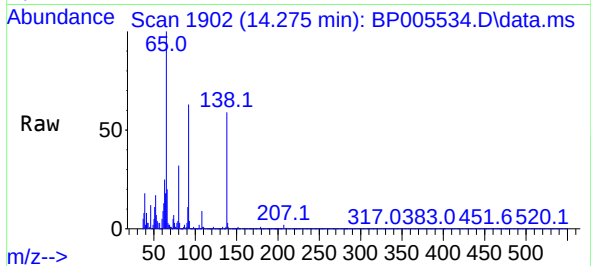




#53
3-Nitroaniline
Concen: 14.34 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

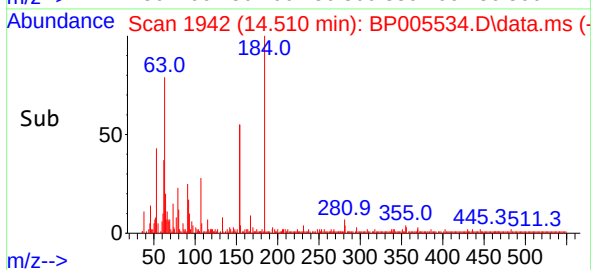
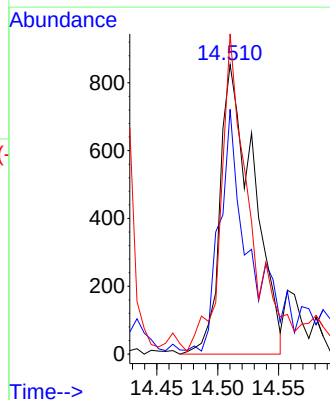
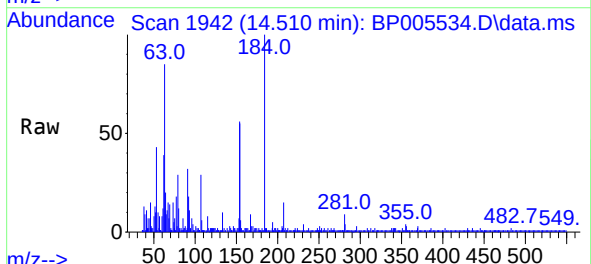
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

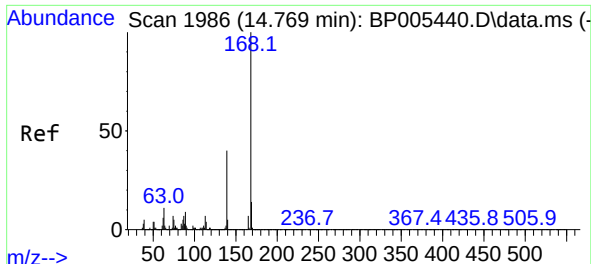
Tgt Ion:138 Resp: 6438
Ion Ratio Lower Upper
138 100
108 15.0 10.2 15.4
92 107.0 108.1 162.1#



#54
2,4-Dinitrophenol
Concen: 4.33 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.018 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:184 Resp: 1637
Ion Ratio Lower Upper
184 100
63 84.5 51.2 76.8#
154 110.5 55.8 83.8#

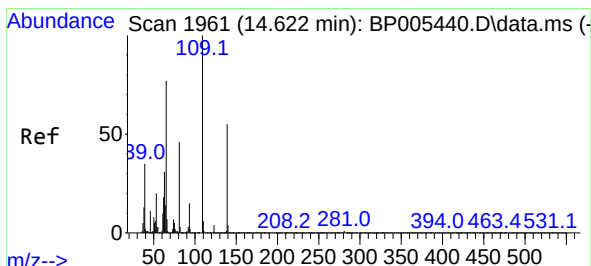
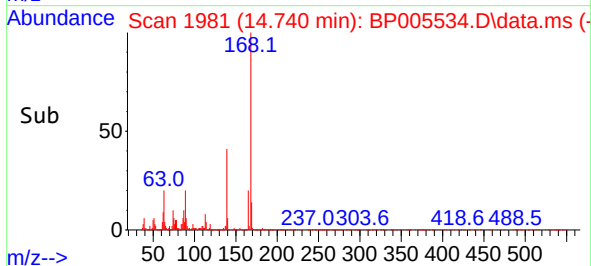
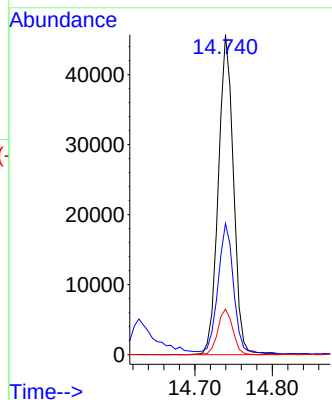
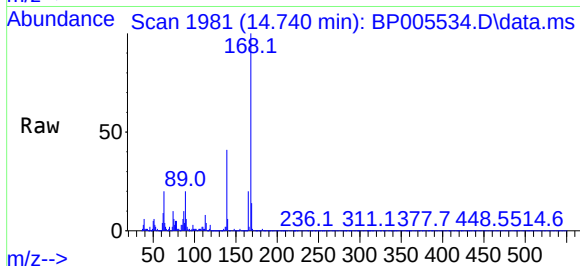




#55
Dibenzofuran
Concen: 17.80 ng
RT: 14.740 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

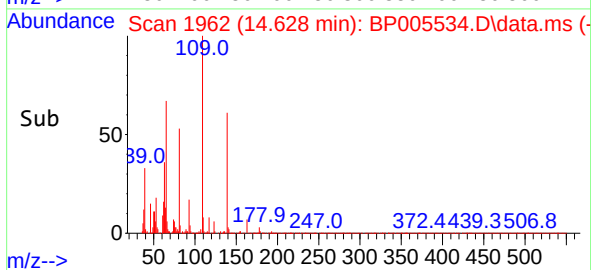
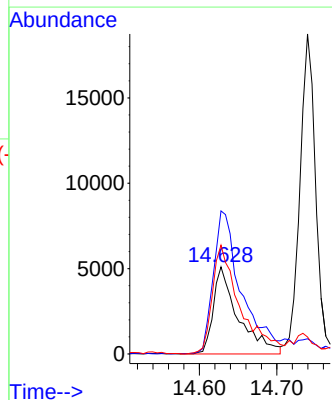
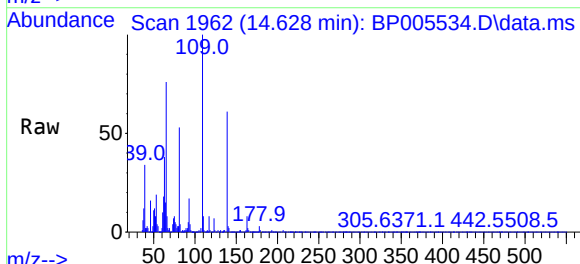
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

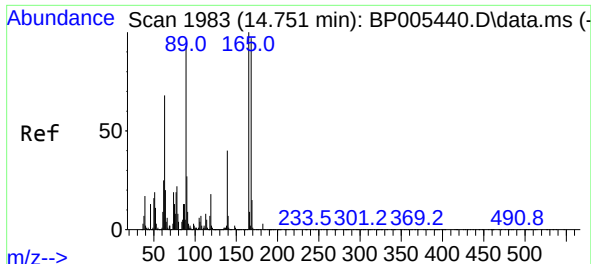
Tgt Ion:168 Resp: 62166
Ion Ratio Lower Upper
168 100
139 41.0 31.4 47.0
169 14.2 11.4 17.0



#56
4-Nitrophenol
Concen: 33.94 ng
RT: 14.628 min Scan# 1962
Delta R.T. 0.018 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:139 Resp: 11497
Ion Ratio Lower Upper
139 100
109 164.4 122.8 162.8#
65 125.0 110.0 150.0

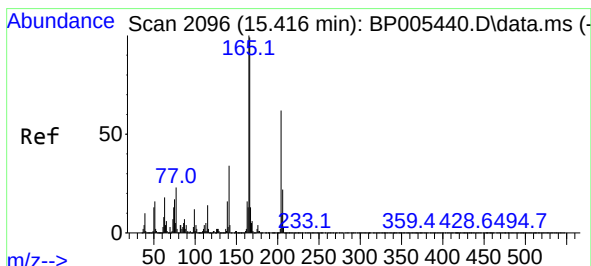
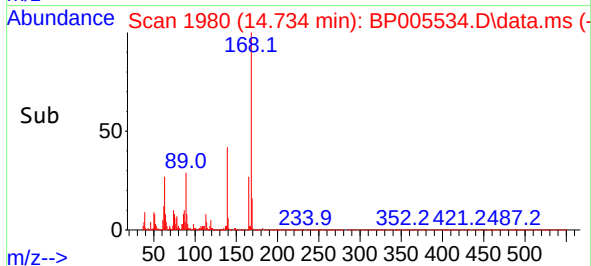
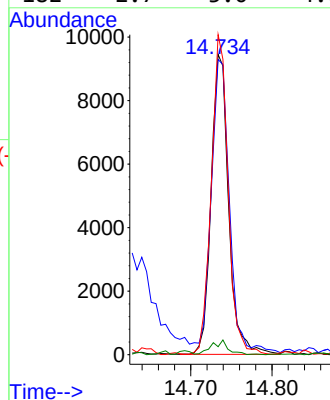
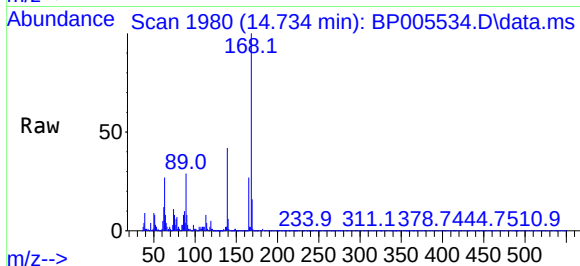




#57
2,4-Dinitrotoluene
Concen: 15.30 ng
RT: 14.734 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

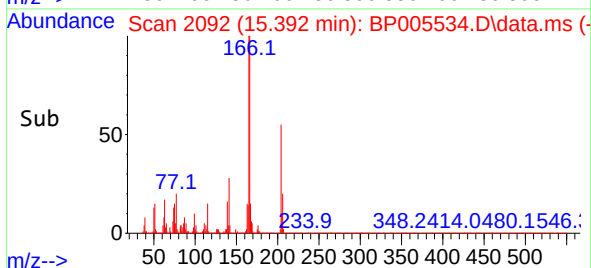
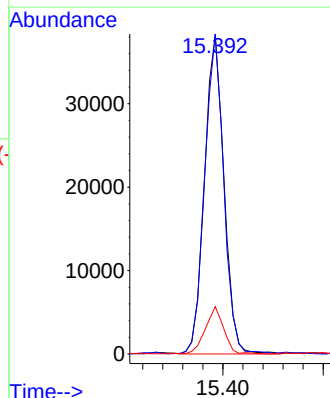
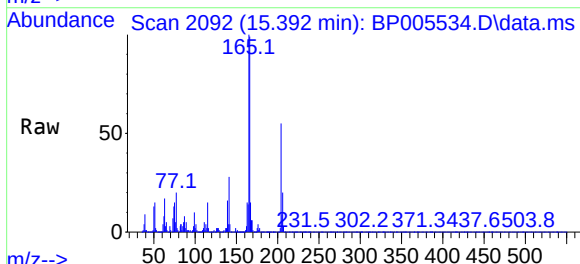
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

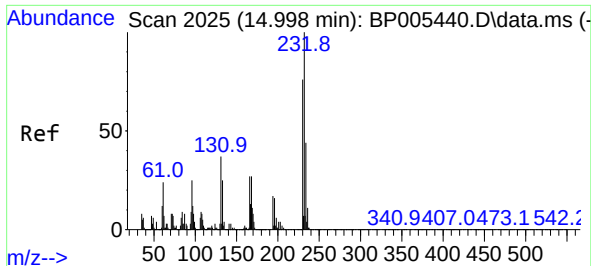
Tgt Ion:	165	Resp:	14130
Ion Ratio	Lower	Upper	
165	100		
63	98.4	56.7	85.1#
89	106.6	85.8	128.6
182	2.7	3.0	4.6#



#58
Fluorene
Concen: 18.10 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	166	Resp:	51614
Ion Ratio	Lower	Upper	
166	100		
165	100.5	78.8	118.2
167	14.9	10.9	16.3

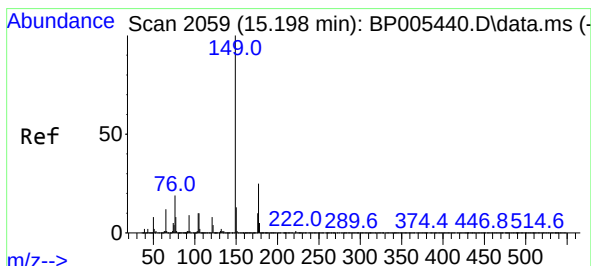
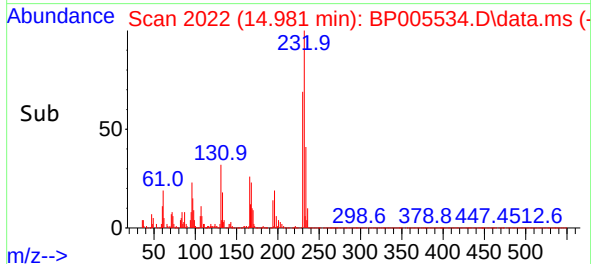
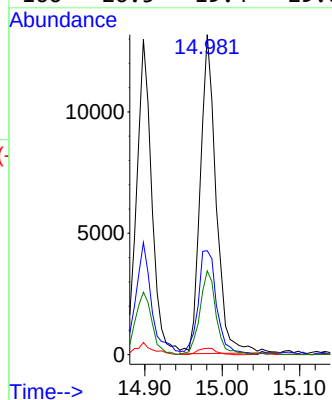
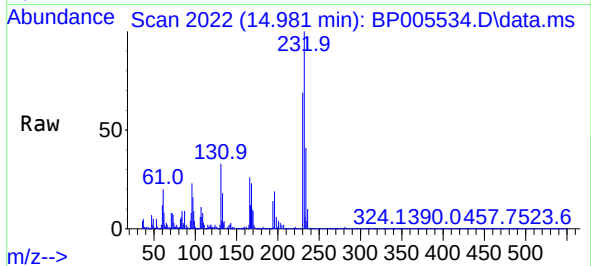




#59
2,3,4,6-Tetrachlorophenol
Concen: 18.68 ng
RT: 14.981 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

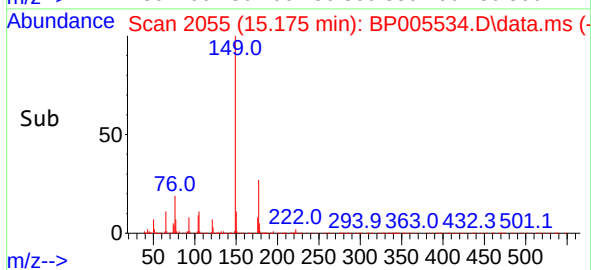
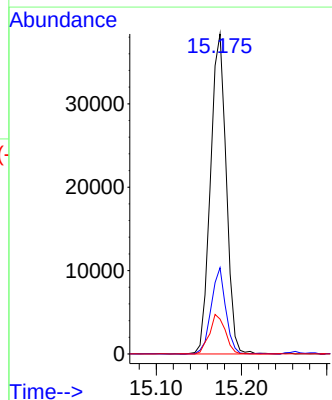
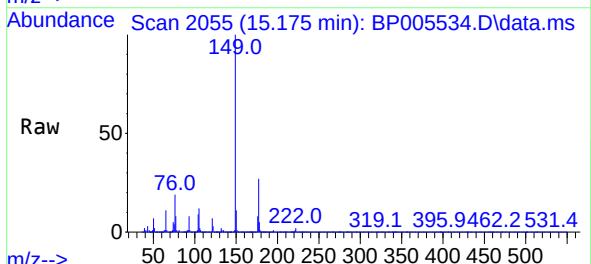
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

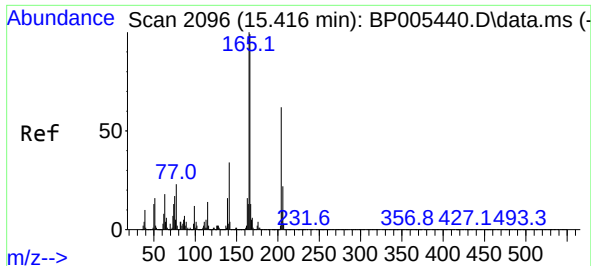
Tgt Ion:	232	Resp:	18695
Ion Ratio	Lower	Upper	
232	100		
131	38.4	26.5	39.7
130	2.4	2.1	3.1
166	26.5	19.4	29.0



#60
Diethylphthalate
Concen: 18.22 ng
RT: 15.175 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	149	Resp:	49234
Ion Ratio	Lower	Upper	
149	100		
177	27.0	19.2	28.8
150	10.9	9.9	14.9

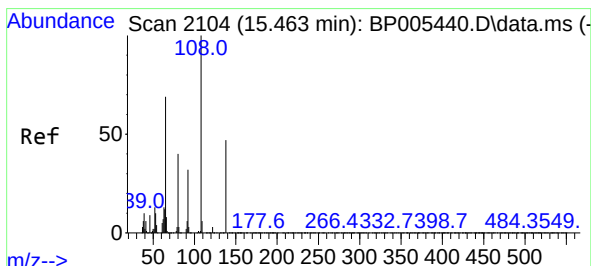
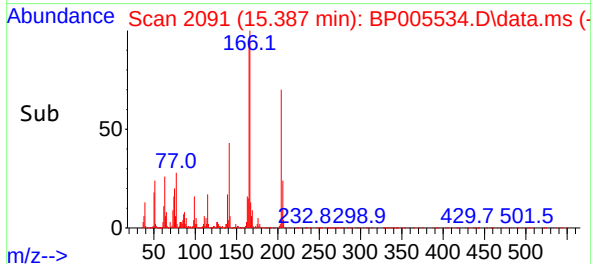
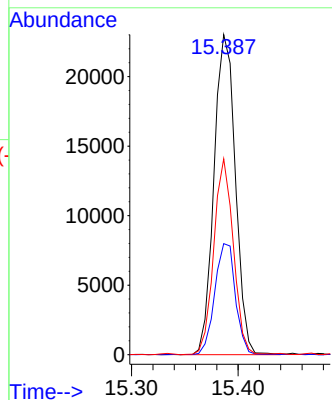
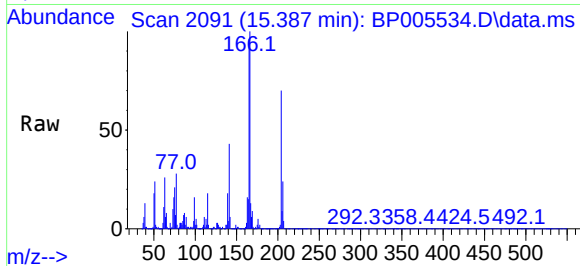




#61
4-Chlorophenyl-phenylether
Concen: 17.99 ng
RT: 15.387 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

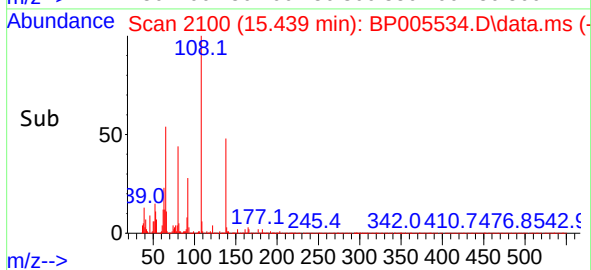
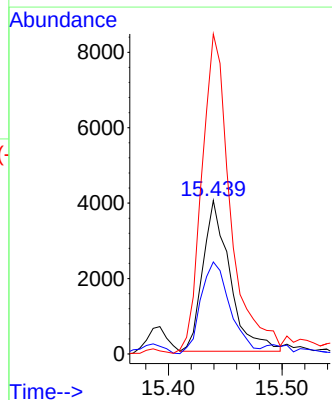
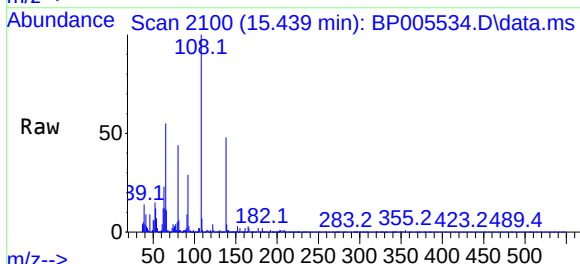
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

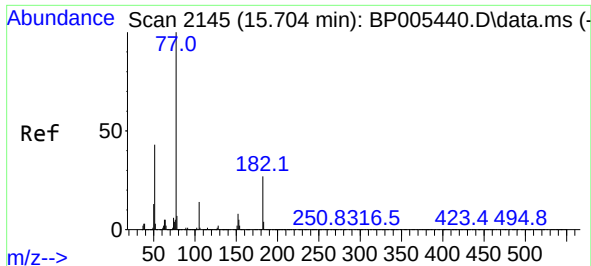
Tgt Ion:204 Resp: 32102
Ion Ratio Lower Upper
204 100
206 34.7 26.0 39.0
141 61.2 44.2 66.2



#62
4-Nitroaniline
Concen: 15.42 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:138 Resp: 6650
Ion Ratio Lower Upper
138 100
92 60.0 50.9 90.9
108 208.6 154.7 194.7#

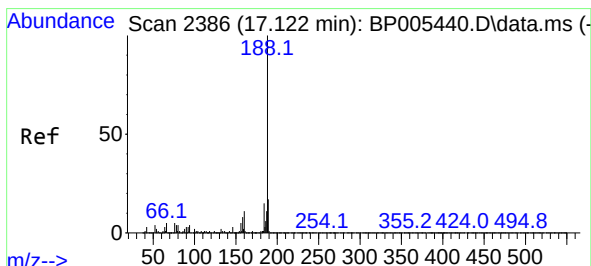
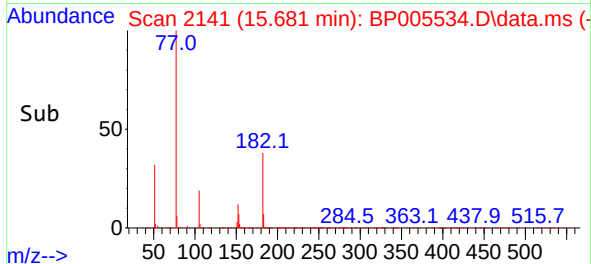
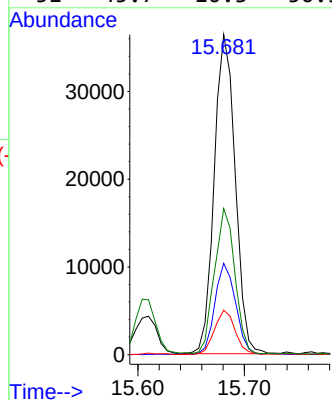
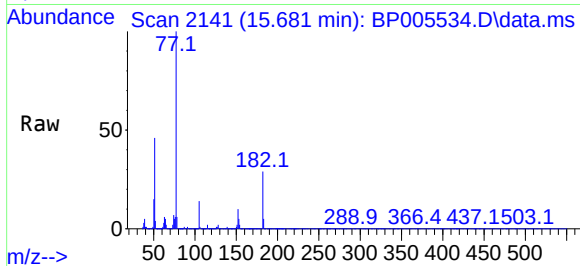




#63
Azobenzene
Concen: 17.86 ng
RT: 15.681 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

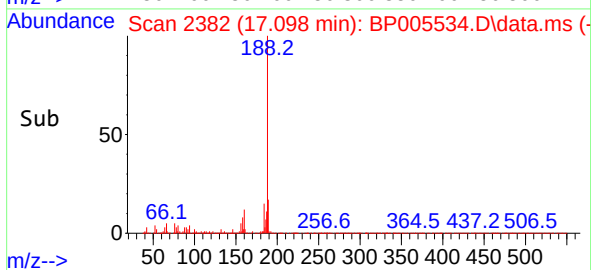
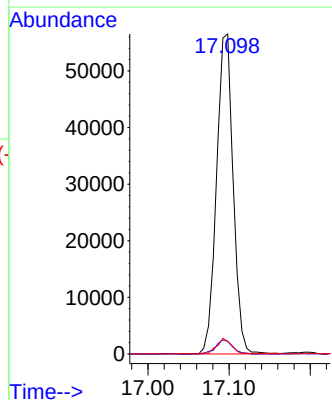
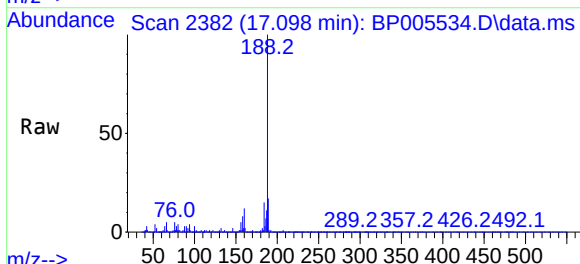
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

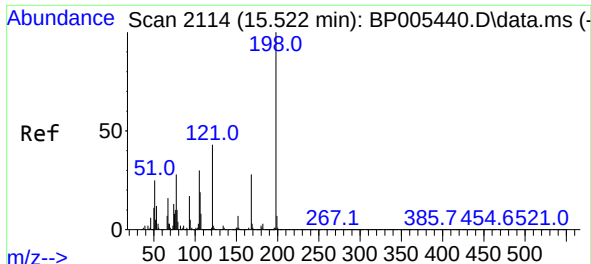
Tgt Ion:	77	Resp:	49736
Ion	Ratio	Lower	Upper
77	100		
182	28.6	5.5	45.5
105	13.9	0.0	36.5
51	45.7	10.3	50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	188	Resp:	80631
Ion	Ratio	Lower	Upper
188	100		
94	4.7	5.0	7.6#
80	3.8	5.9	8.9#

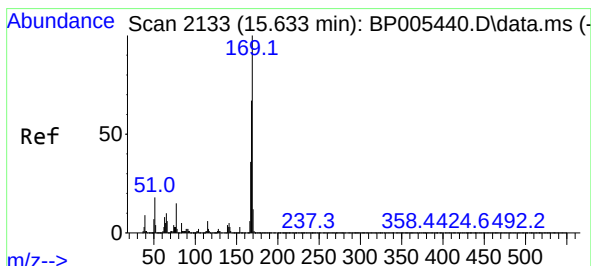
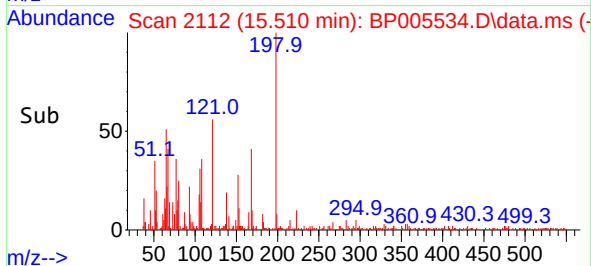
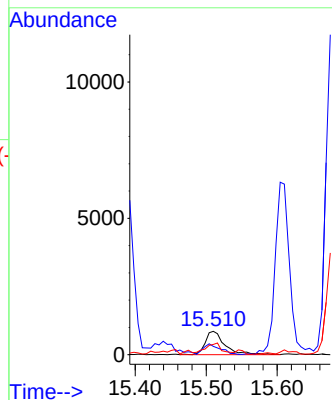
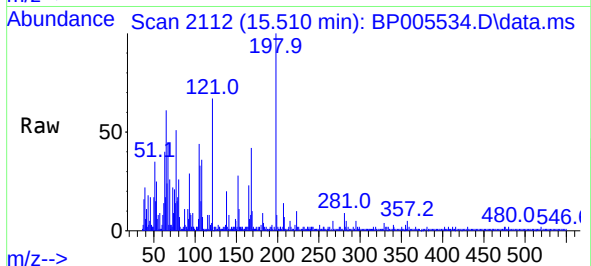




#65
4,6-Dinitro-2-methylphenol
Concen: 2.57 ng
RT: 15.510 min Scan# 2112
Delta R.T. 0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

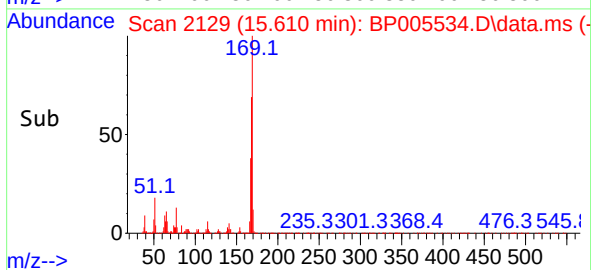
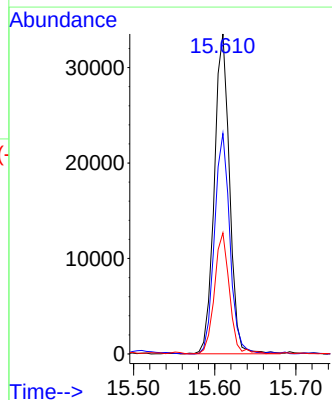
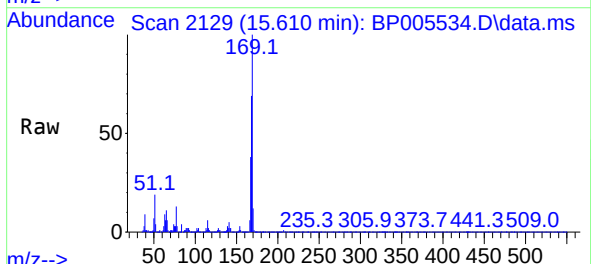
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

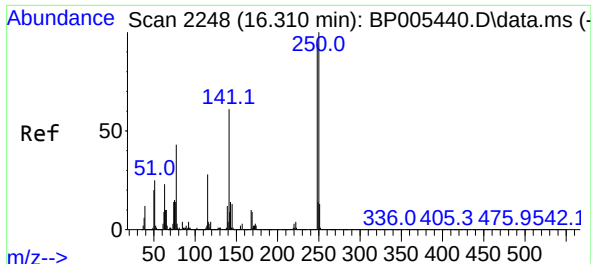
Tgt Ion:198	Resp:	1643
Ion Ratio	Lower	Upper
198	100	
51	35.3	10.3 50.3
105	43.9	13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 18.63 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:169	Resp:	43834
Ion Ratio	Lower	Upper
169	100	
168	68.9	55.2 82.8
167	37.9	36.6 54.8

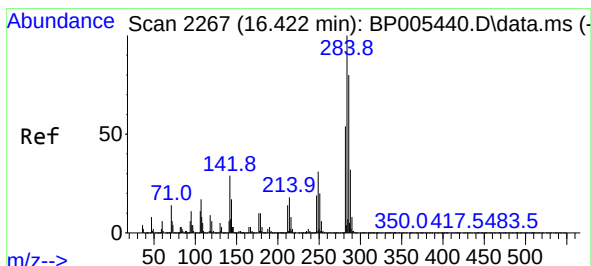
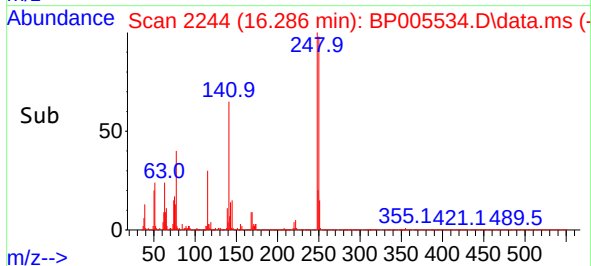
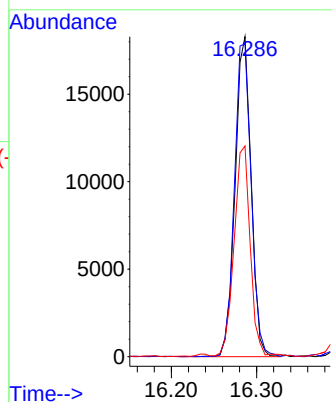
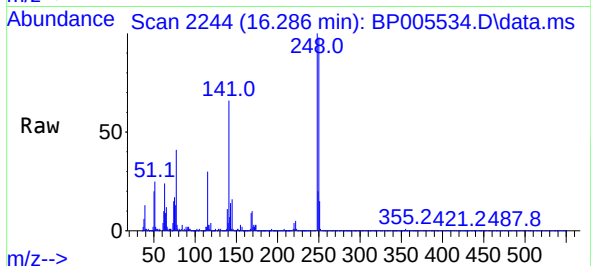




#67
4-Bromophenyl-phenylether
Concen: 18.92 ng
RT: 16.286 min Scan# 2244
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

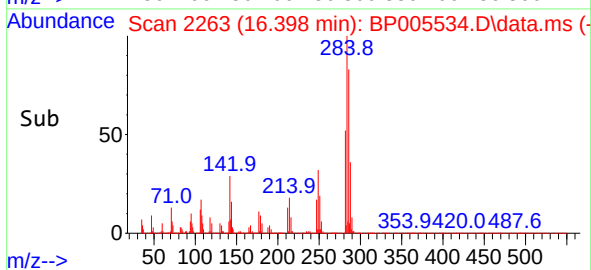
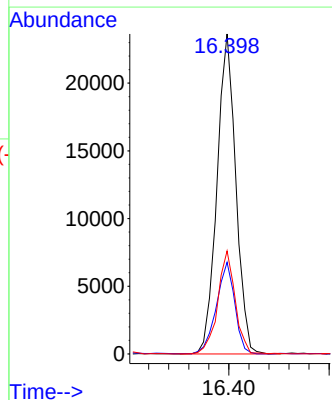
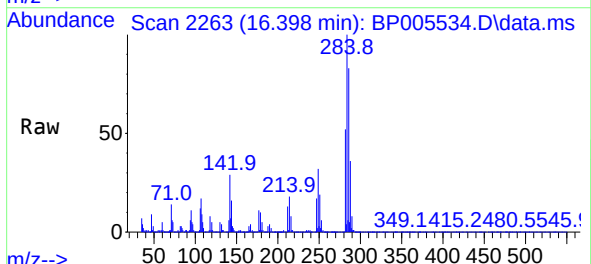
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

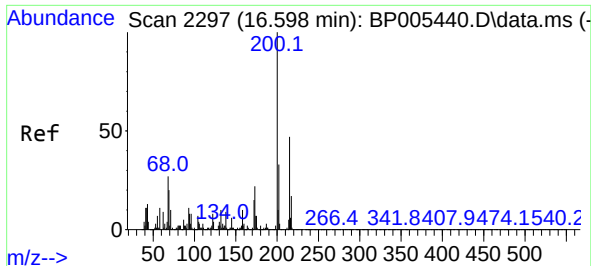
Tgt Ion:248	Resp:	23812
Ion Ratio	Lower	Upper
248	100	
250	97.8	77.5 116.3
141	65.8	50.1 75.1



#68
Hexachlorobenzene
Concen: 19.29 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:284	Resp:	30791
Ion Ratio	Lower	Upper
284	100	
142	28.6	20.8 31.2
249	32.2	23.7 35.5

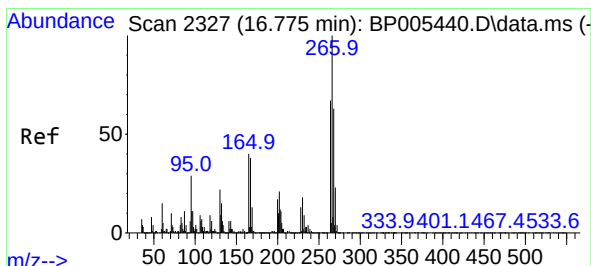
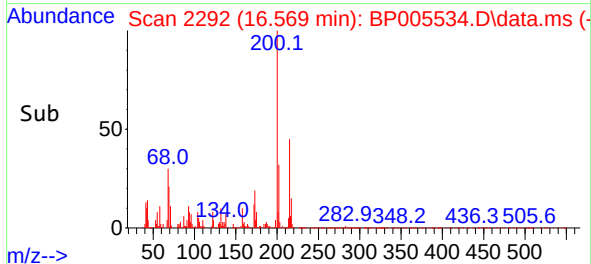
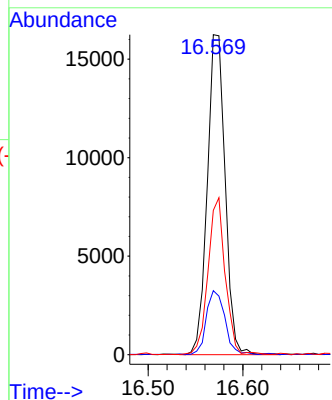
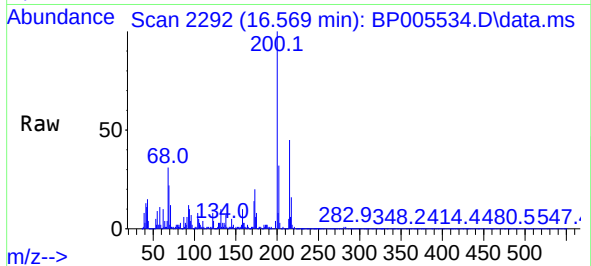




#69
Atrazine
Concen: 19.36 ng
RT: 16.569 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

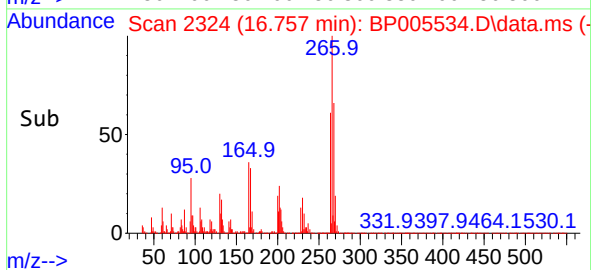
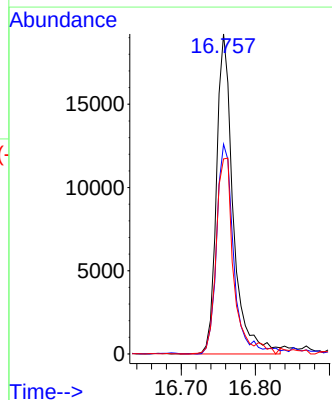
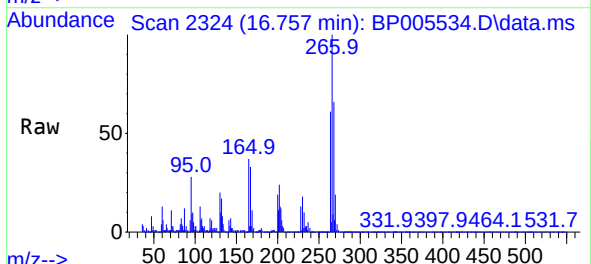
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

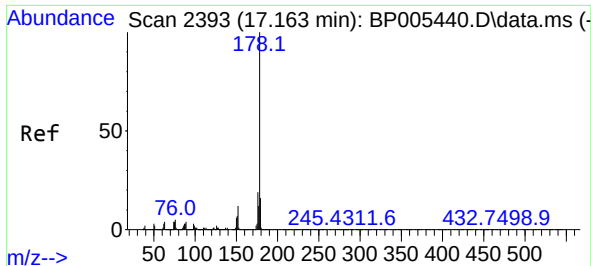
Tgt Ion:	200	Resp:	21285
Ion Ratio	Lower	Upper	
200	100		
173	20.0	0.7	40.7
215	45.1	29.0	69.0



#70
Pentachlorophenol
Concen: 35.39 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	266	Resp:	29974
Ion Ratio	Lower	Upper	
266	100		
268	65.5	49.4	74.0
264	61.0	53.7	80.5

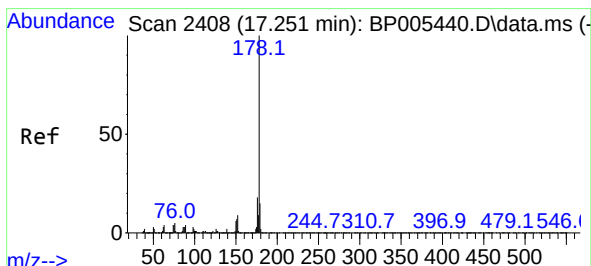
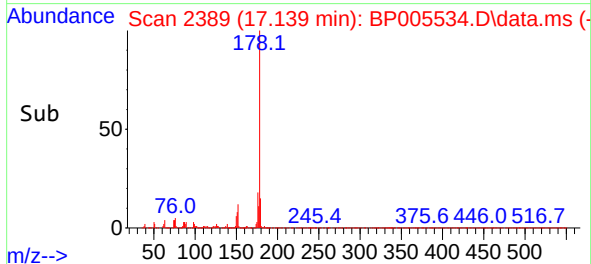
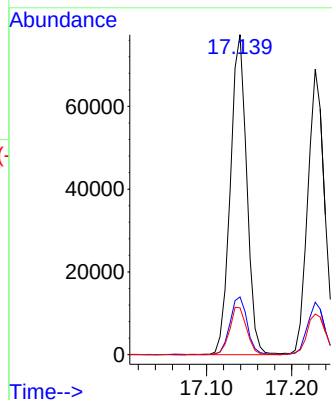
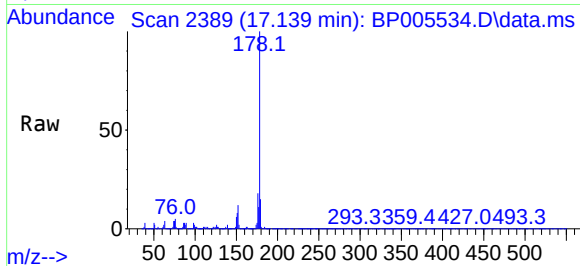




#71
Phenanthrene
Concen: 22.56 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

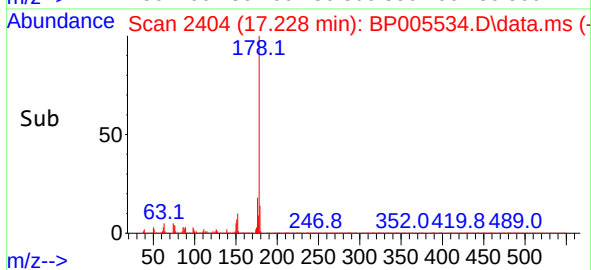
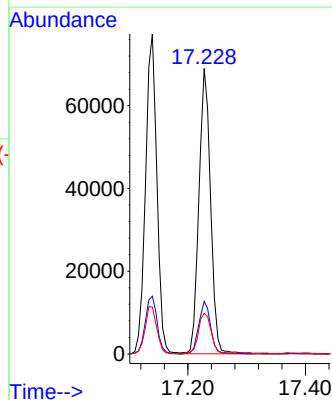
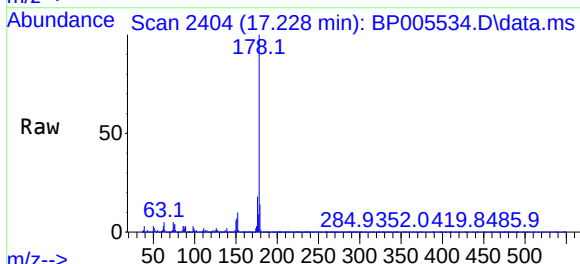
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

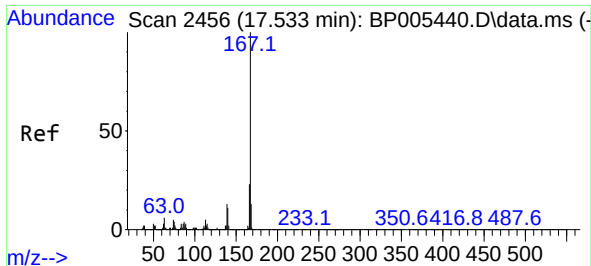
Tgt Ion:178 Resp: 103347
Ion Ratio Lower Upper
178 100
176 18.0 15.4 23.2
179 14.7 12.3 18.5



#72
Anthracene
Concen: 20.85 ng
RT: 17.228 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:178 Resp: 94825
Ion Ratio Lower Upper
178 100
176 18.4 15.2 22.8
179 14.3 12.6 19.0

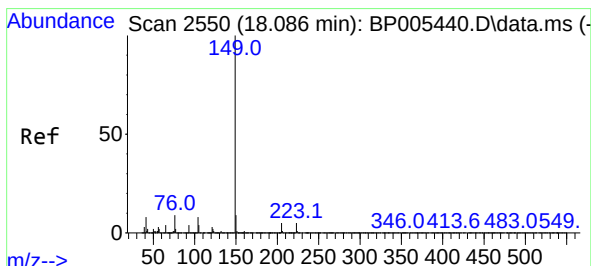
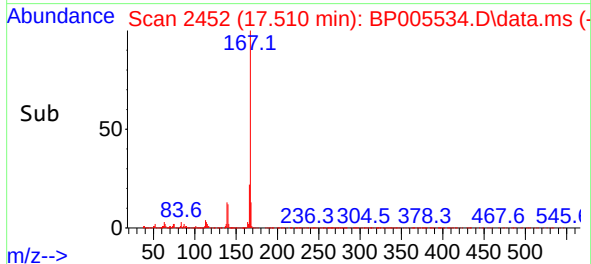
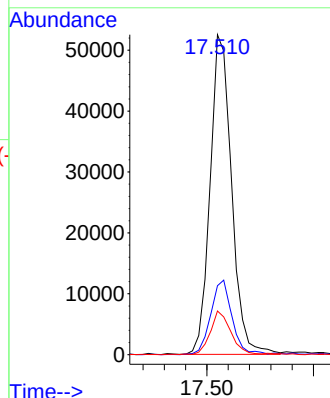
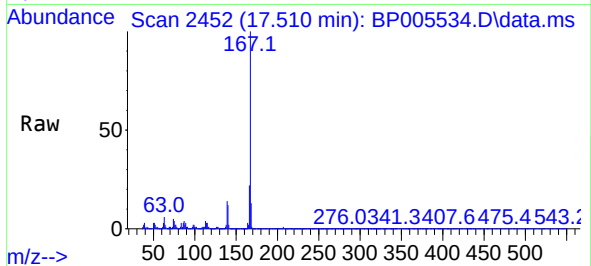




#73
 Carbazole
 Concen: 18.33 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. -0.006 min
 Lab File: BP005534.D
 Acq: 13 May 2021 23:24

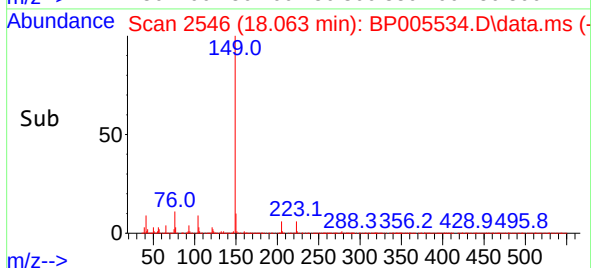
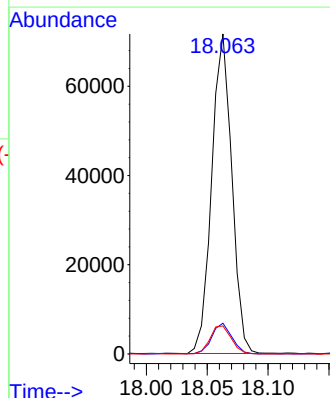
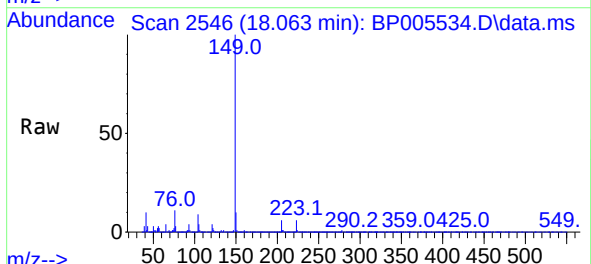
Instrument :
 BNA_P
 ClientSampleId :
 CL-02-051121MSD

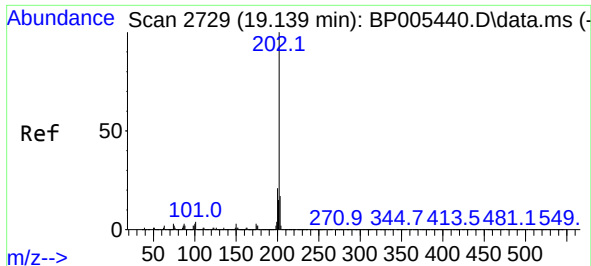
Tgt Ion:	167	Resp:	73401
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	13.6	10.4	15.6



#74
 Di-n-butylphthalate
 Concen: 18.66 ng
 RT: 18.063 min Scan# 2546
 Delta R.T. -0.000 min
 Lab File: BP005534.D
 Acq: 13 May 2021 23:24

Tgt Ion:	149	Resp:	82038
Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	8.7	8.9	13.3

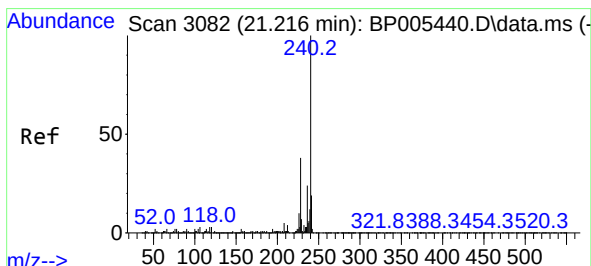
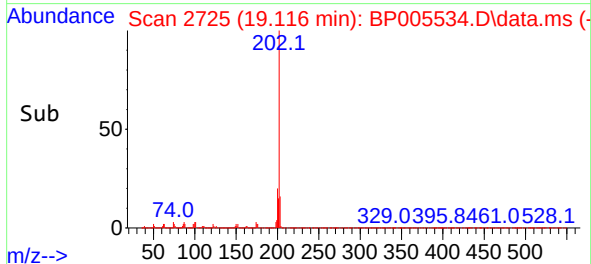
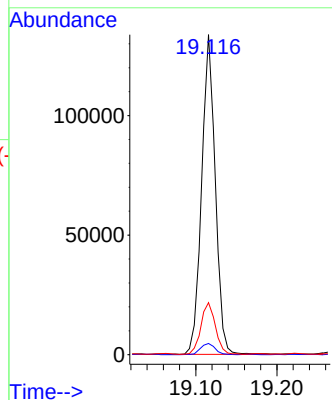
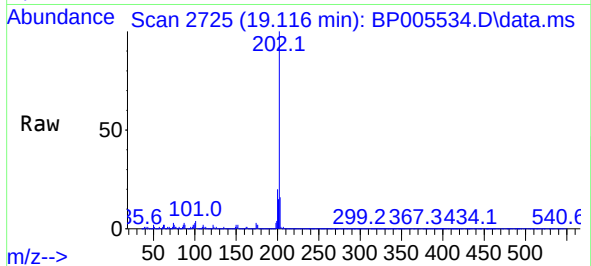




#75
Fluoranthene
Concen: 24.73 ng
RT: 19.116 min Scan# 2725
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

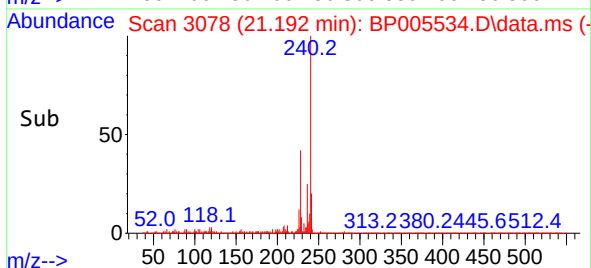
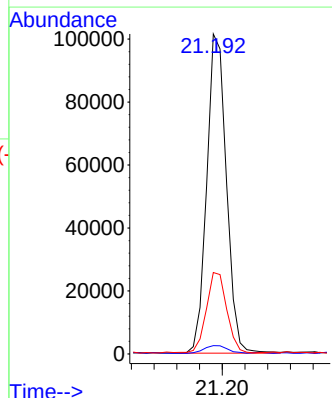
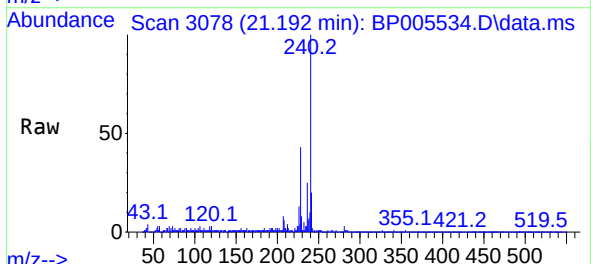
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

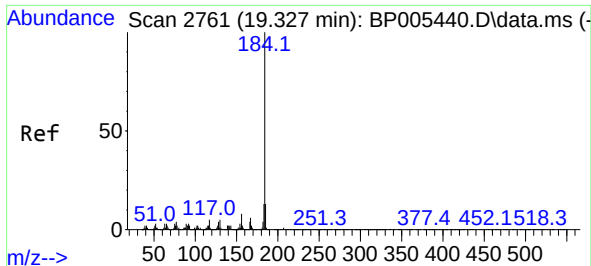
Tgt Ion:202 Resp: 155848
Ion Ratio Lower Upper
202 100
101 3.5 0.0 26.1
203 16.2 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:240 Resp: 121622
Ion Ratio Lower Upper
240 100
120 2.6 4.2 6.2#
236 25.4 20.2 30.2

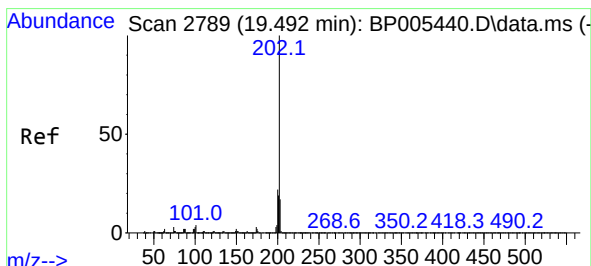
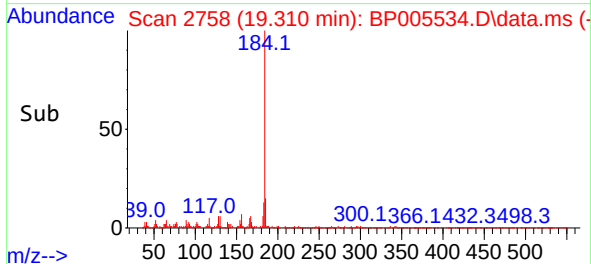
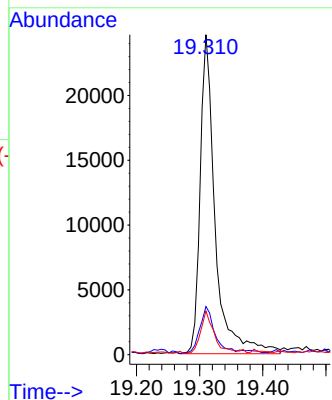
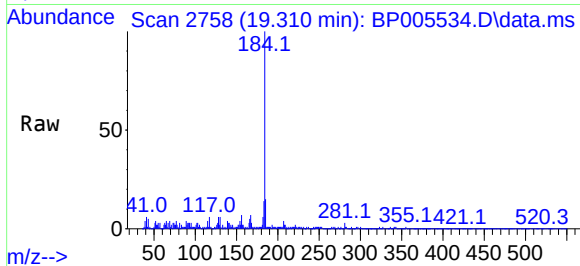




#77
Benzidine
Concen: 21.57 ng
RT: 19.310 min Scan# 2758
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

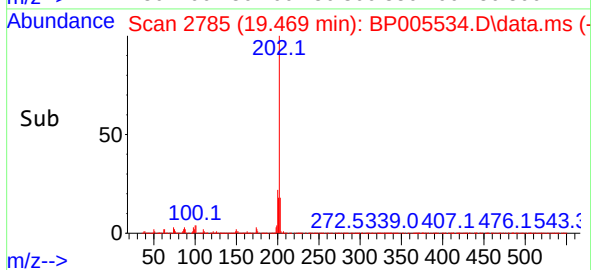
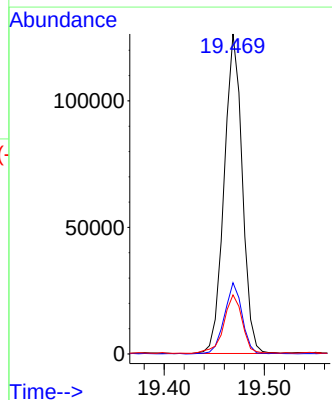
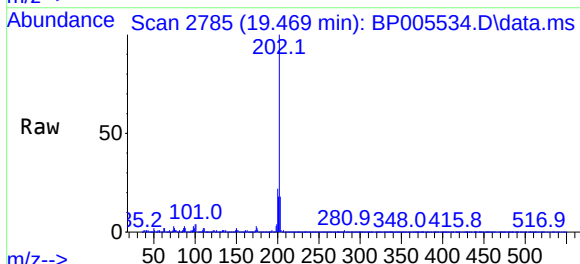
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

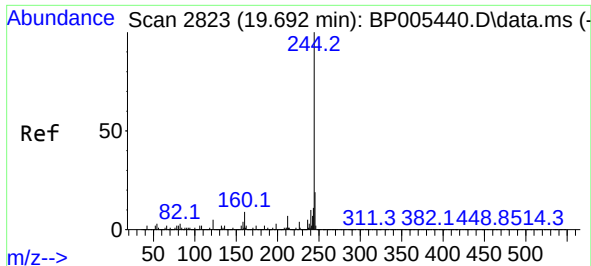
Tgt Ion:184	Resp:	40610
Ion Ratio	Lower	Upper
184	100	
185	15.1	11.1 16.7
183	13.6	9.8 14.8



#78
Pyrene
Concen: 23.05 ng
RT: 19.469 min Scan# 2785
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:202	Resp:	158681
Ion Ratio	Lower	Upper
202	100	
200	22.3	16.9 25.3
203	18.5	13.8 20.6

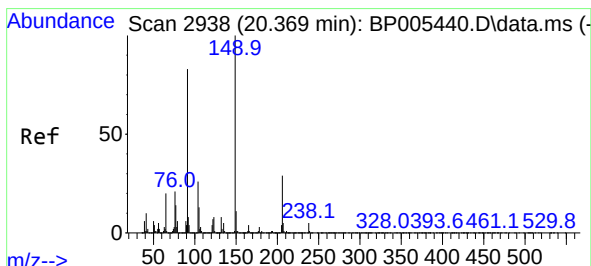
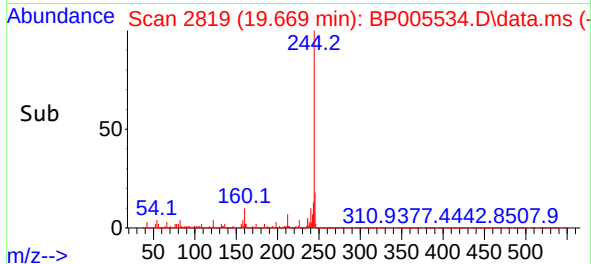
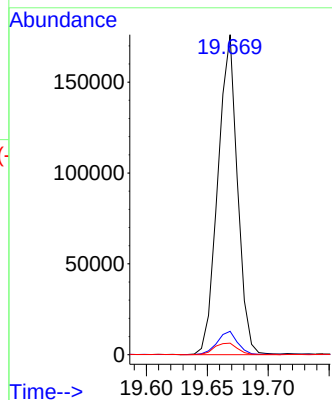
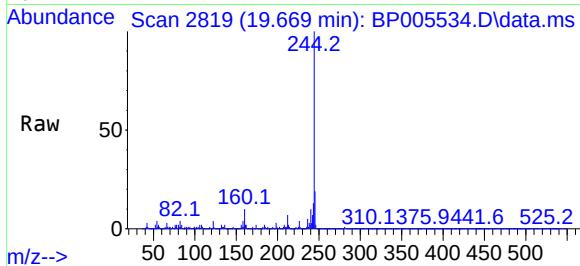




#79
Terphenyl-d14
Concen: 27.50 ng
RT: 19.669 min Scan# 2819
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

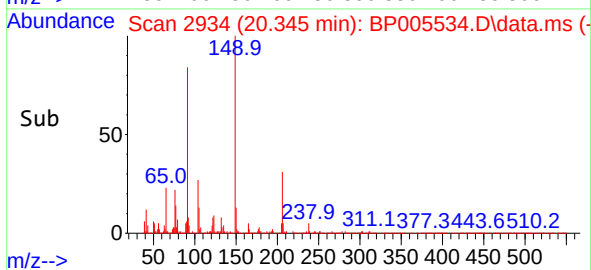
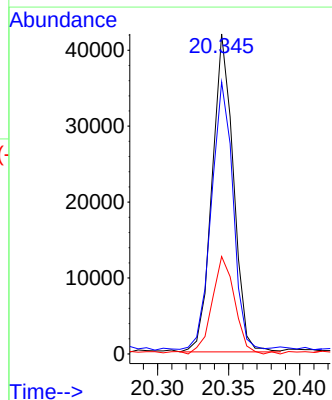
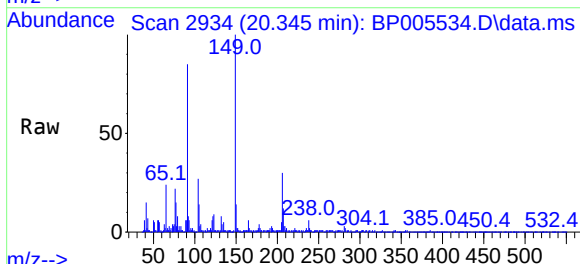
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

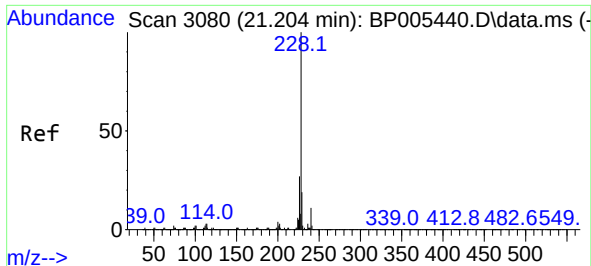
Tgt Ion:244	Resp:	196955
Ion Ratio	Lower	Upper
244	100	
212	7.3	5.8 8.6
122	3.6	5.2 7.8#



#80
Butylbenzylphthalate
Concen: 19.56 ng
RT: 20.345 min Scan# 2934
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:149	Resp:	43517
Ion Ratio	Lower	Upper
149	100	
91	85.0	60.2 90.4
206	30.5	23.9 35.9

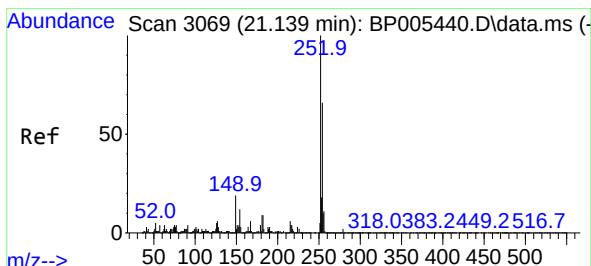
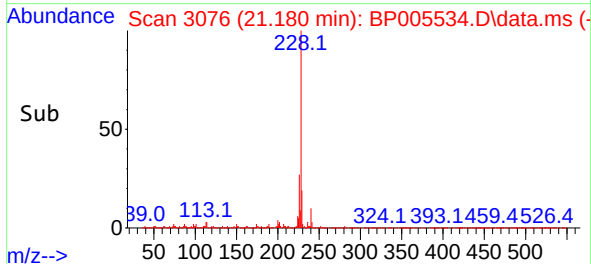
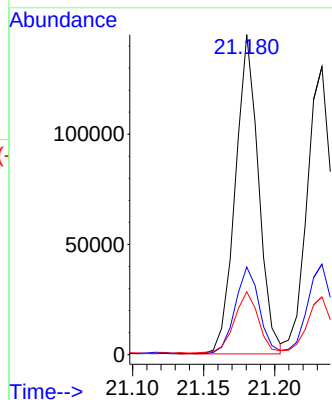
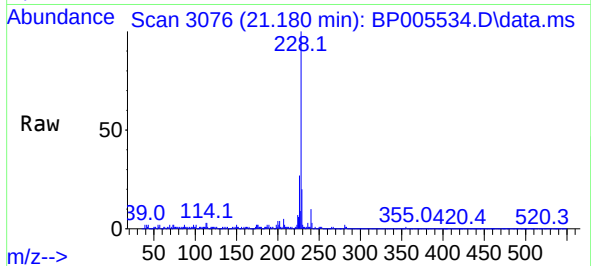




#81
Benzo(a)anthracene
Concen: 20.83 ng
RT: 21.180 min Scan# 3076
Delta R.T. 0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

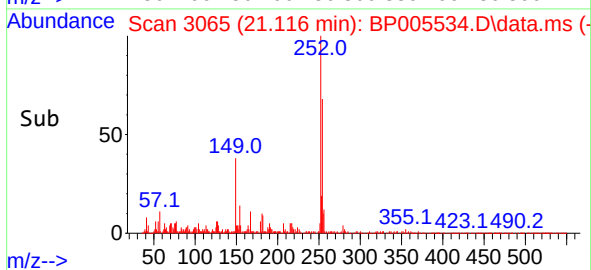
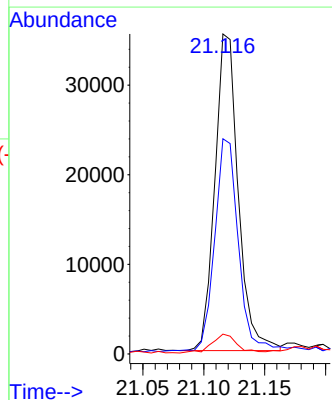
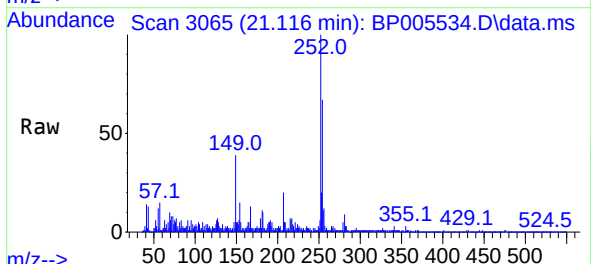
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

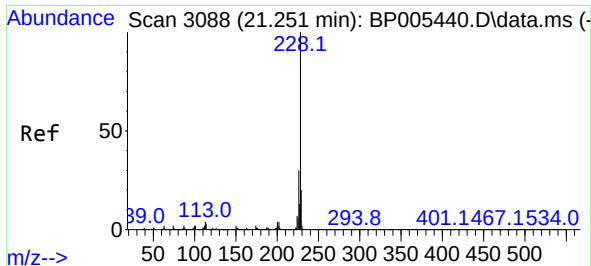
Tgt Ion:	228	Resp:	164154
Ion Ratio	Lower	Upper	
228	100		
226	27.4	21.2	31.8
229	19.7	15.6	23.4



#82
3,3'-Dichlorobenzidine
Concen: 15.90 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	252	Resp:	47216
Ion Ratio	Lower	Upper	
252	100		
254	67.2	49.9	74.9
126	6.2	5.5	8.3

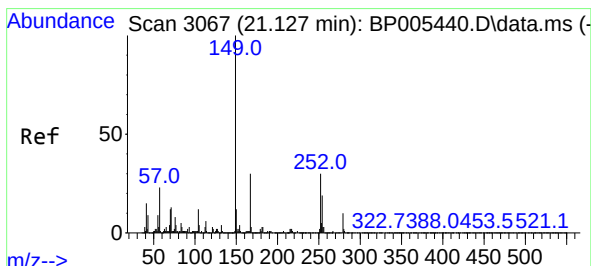
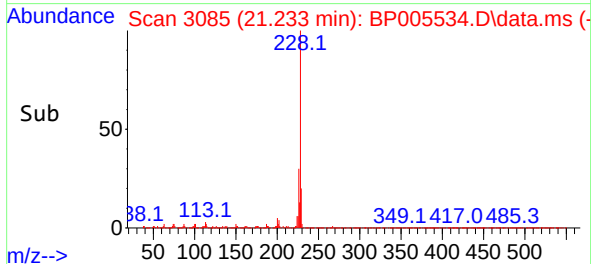
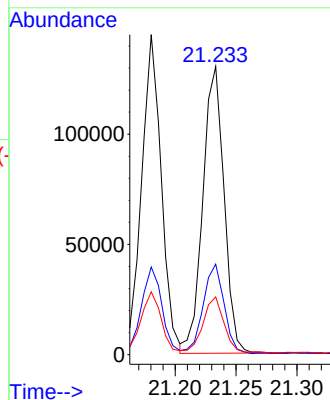
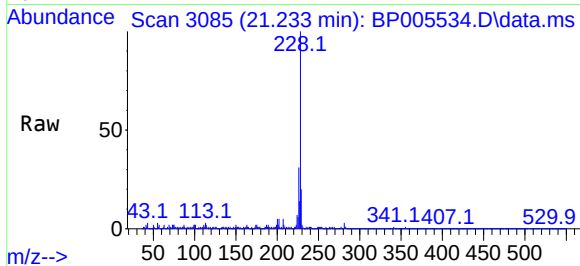




#83
Chrysene
Concen: 20.61 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

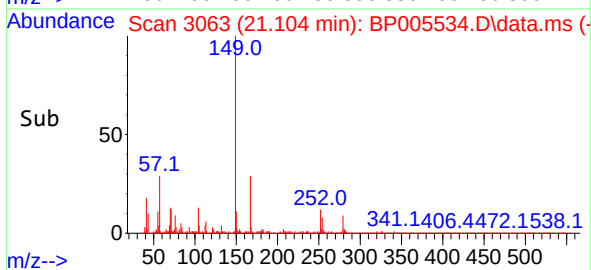
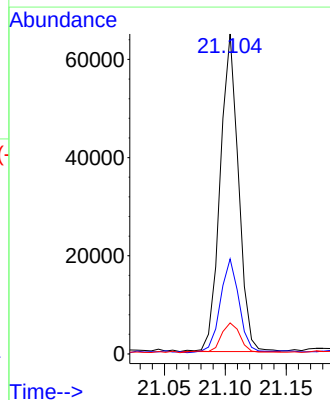
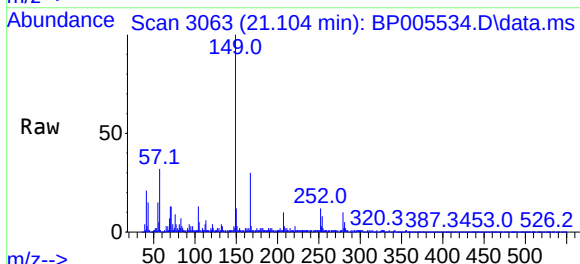
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

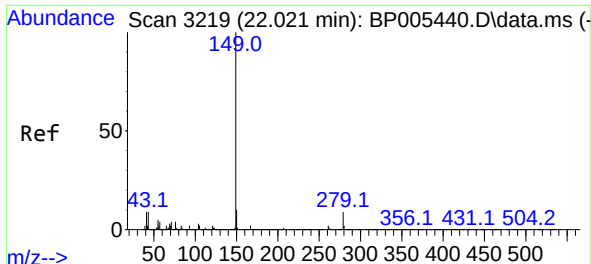
Tgt Ion:	228	Resp:	157419
Ion Ratio	Lower	Upper	
228	100		
226	31.4	24.8	37.2
229	20.0	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 19.92 ng
RT: 21.104 min Scan# 3063
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	149	Resp:	67749
Ion Ratio	Lower	Upper	
149	100		
167	29.7	23.8	35.8
279	9.7	5.7	8.5

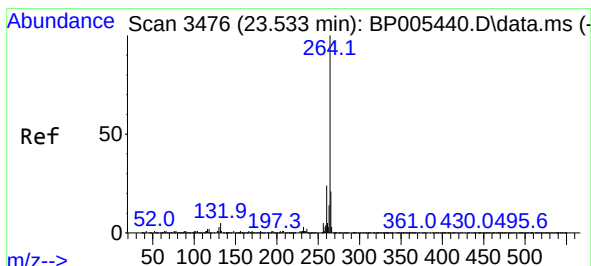
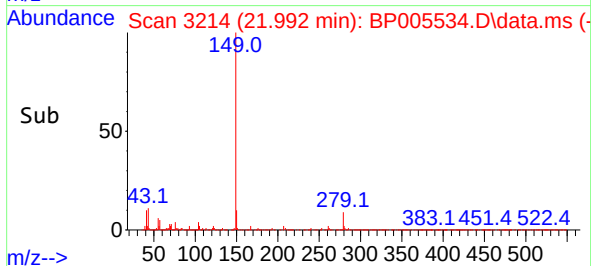
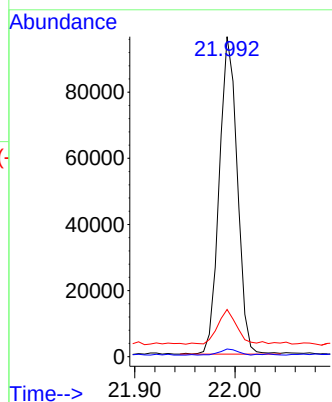
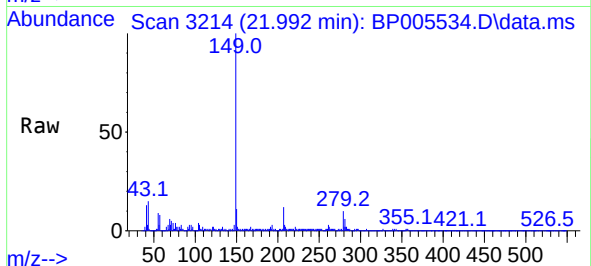




#85
Di-n-octyl phthalate
Concen: 20.92 ng
RT: 21.992 min Scan# 3214
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

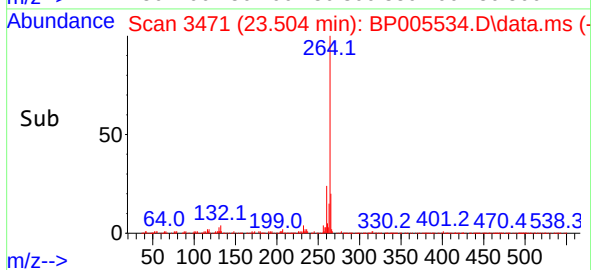
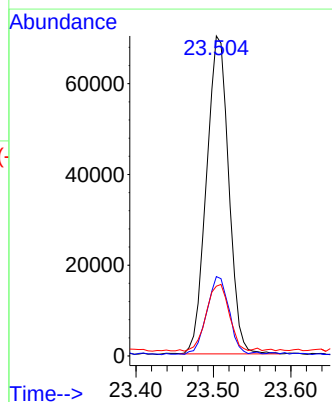
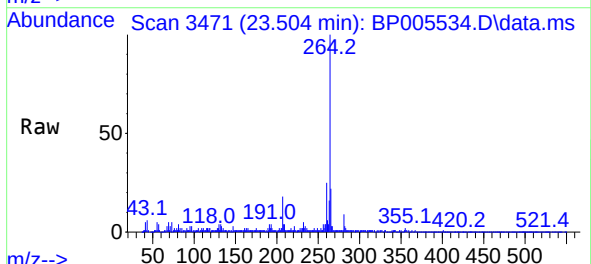
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

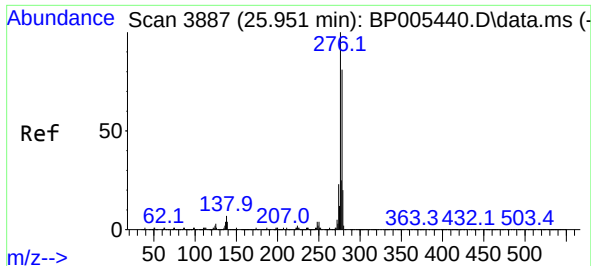
Tgt Ion:149 Resp: 119537
Ion Ratio Lower Upper
149 100
167 1.9 1.5 2.3
43 10.7 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.504 min Scan# 3471
Delta R.T. -0.000 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:264 Resp: 139874
Ion Ratio Lower Upper
264 100
260 24.8 20.6 30.8
265 21.8 19.0 28.6

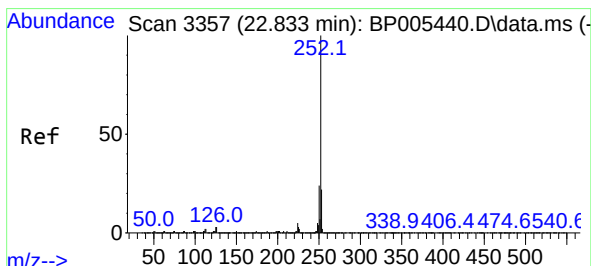
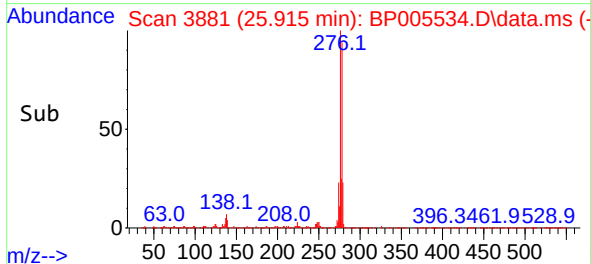
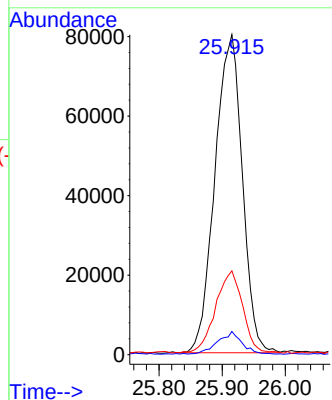
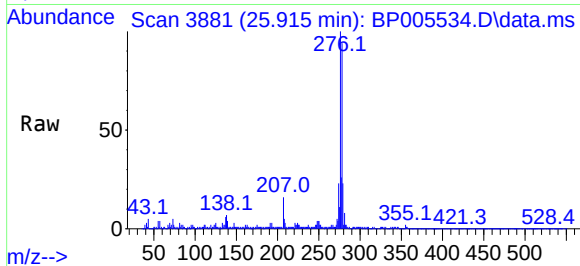




#87
Indeno(1,2,3-cd)pyrene
Concen: 20.50 ng
RT: 25.915 min Scan# 3881
Delta R.T. 0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

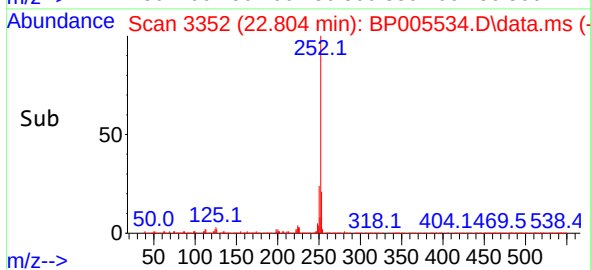
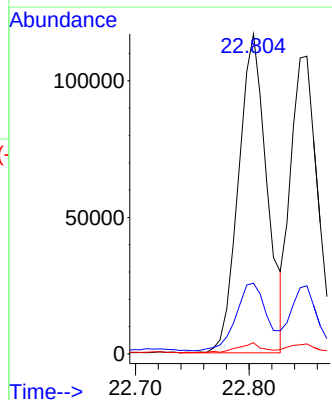
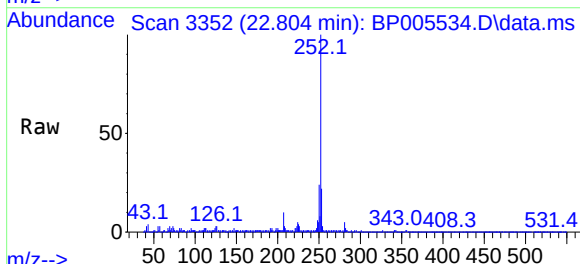
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

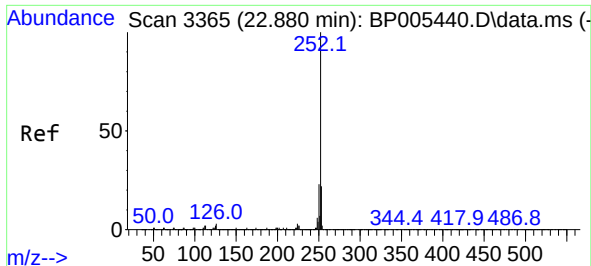
Tgt Ion:	276	Resp:	241191
Ion Ratio	100	Lower	Upper
276	100		
138	6.3	8.4	12.6#
277	25.7	20.6	31.0



#88
Benzo(b)fluoranthene
Concen: 21.81 ng
RT: 22.804 min Scan# 3352
Delta R.T. 0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:	252	Resp:	203256
Ion Ratio	100	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	3.5	3.4	5.0

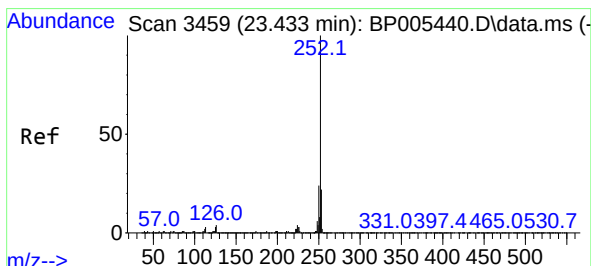
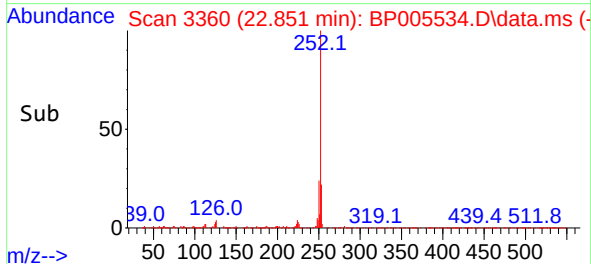
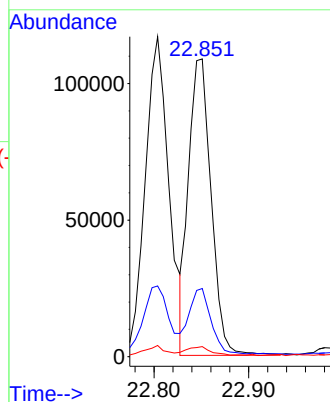
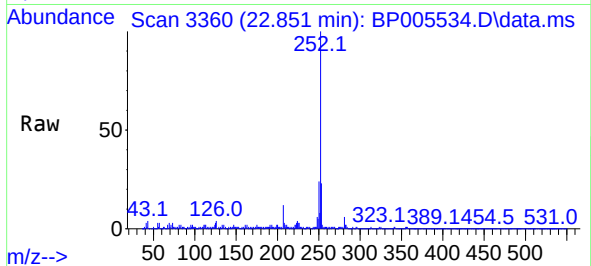




#89
Benzo(k)fluoranthene
Concen: 19.72 ng
RT: 22.851 min Scan# 3360
Delta R.T. 0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

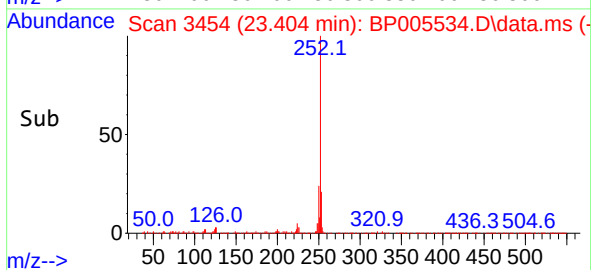
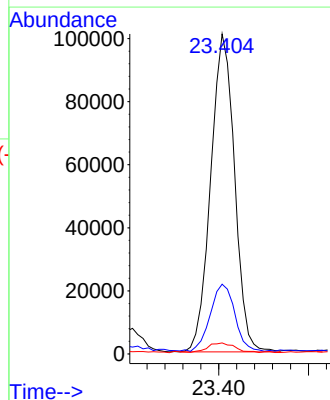
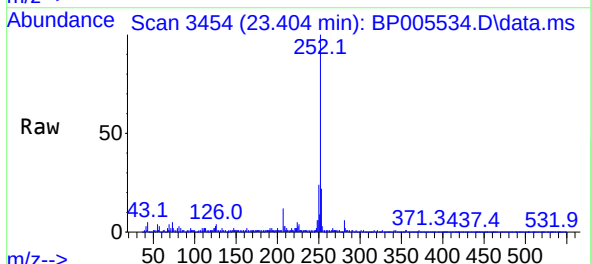
Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

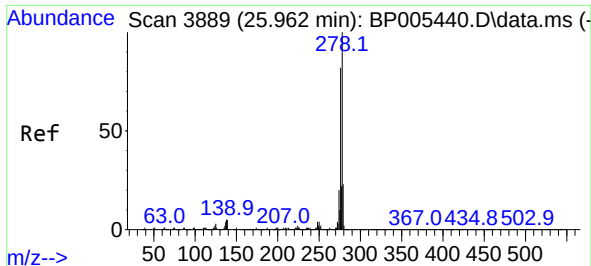
Tgt Ion:252 Resp: 179721
Ion Ratio Lower Upper
252 100
253 22.9 17.2 25.8
125 3.4 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 21.79 ng
RT: 23.404 min Scan# 3454
Delta R.T. 0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:252 Resp: 186175
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 3.4 3.8 5.6#

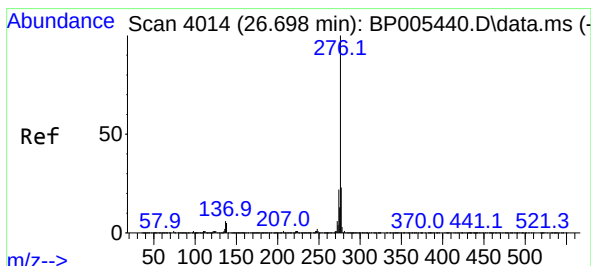
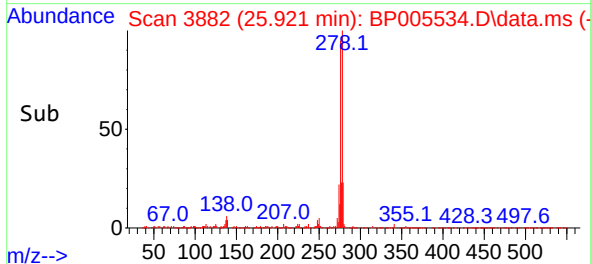
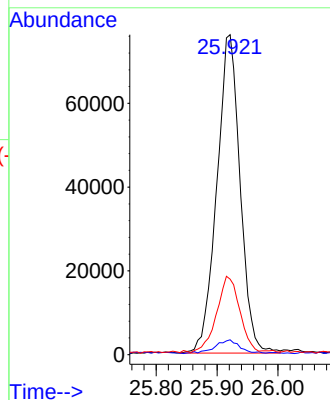
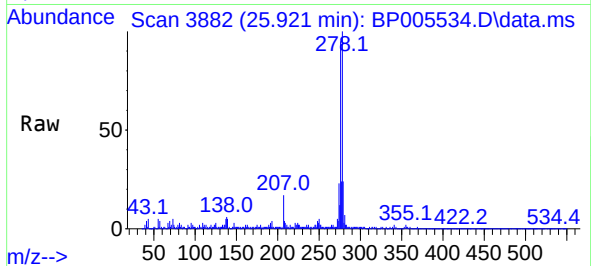




#91
Dibenzo(a,h)anthracene
Concen: 19.49 ng
RT: 25.921 min Scan# 3882
Delta R.T. 0.006 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Instrument :
BNA_P
ClientSampleId :
CL-02-051121MSD

Tgt Ion:278 Resp: 202366
Ion Ratio Lower Upper
278 100
139 4.6 5.0 7.6#
279 23.6 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 20.49 ng
RT: 26.651 min Scan# 4006
Delta R.T. 0.012 min
Lab File: BP005534.D
Acq: 13 May 2021 23:24

Tgt Ion:276 Resp: 196806
Ion Ratio Lower Upper
276 100
277 23.9 19.8 29.8
138 5.8 7.7 11.5#

