

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012221\
 Data File : BM028520.D
 Acq On : 22 Jan 2021 16:15
 Operator : CG/JU
 Sample : M1209-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 FK-PS-01-069MS

Quant Time: Jan 22 17:08:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 22 10:45:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	38601	20.00	ng	0.00
21) Naphthalene-d8	10.833	136	162221	20.00	ng	# 0.00
39) Acenaphthene-d10	14.657	164	91677	20.00	ng	0.00
64) Phenanthrene-d10	17.386	188	172121	20.00	ng	# 0.00
76) Chrysene-d12	21.515	240	130038	20.00	ng	# 0.00
86) Perylene-d12	23.797	264	132089	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	274924	112.51	ng	0.00
7) Phenol-d6	7.181	99	361142	108.54	ng	0.00
23) Nitrobenzene-d5	9.192	82	223910	65.47	ng	0.00
42) 2,4,6-Tribromophenol	16.139	330	127046	104.59	ng	0.00
45) 2-Fluorobiphenyl	13.280	172	461143	63.11	ng	0.00
79) Terphenyl-d14	19.974	244	451229	62.66	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.316	88	31762	32.40	ng	# 70
3) Pyridine	3.746	79	94848	34.94	ng	# 50
4) n-Nitrosodimethylamine	3.657	42	55410	35.50	ng	# 65
6) Aniline	7.334	93	89812	24.91	ng	96
8) 2-Chlorophenol	7.575	128	125536	46.20	ng	97
9) Benzaldehyde	7.145	77	71001	41.01	ng	82
10) Phenol	7.204	94	158139	50.43	ng	86
11) bis(2-Chloroethyl)ether	7.434	93	109446	43.28	ng	94
12) 1,3-Dichlorobenzene	7.898	146	132198	41.23	ng	# 92
13) 1,4-Dichlorobenzene	8.051	146	134488	41.48	ng	98
14) 1,2-Dichlorobenzene	8.369	146	129701	41.70	ng	98
15) Benzyl Alcohol	8.263	79	103982	44.85	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.551	45	176484	38.67	ng	71
17) 2-Methylphenol	8.469	107	102205	47.07	ng	# 88
18) Hexachloroethane	9.098	117	50348	41.25	ng	91
19) n-Nitroso-di-n-propyla...	8.834	70	86242	43.53	ng	# 67
20) 3+4-Methylphenols	8.798	107	137508	47.22	ng	89
22) Acetophenone	8.851	105	170939	40.64	ng	# 89
24) Nitrobenzene	9.234	77	130239	39.45	ng	# 87
25) Isophorone	9.763	82	232535	44.37	ng	95
26) 2-Nitrophenol	9.945	139	68389	45.77	ng	# 80
27) 2,4-Dimethylphenol	10.004	122	111391	51.27	ng	87
28) bis(2-Chloroethoxy)met...	10.239	93	147018	39.75	ng	99
29) 2,4-Dichlorophenol	10.481	162	114586	44.20	ng	99
30) 1,2,4-Trichlorobenzene	10.692	180	120407	39.10	ng	99
31) Naphthalene	10.881	128	377324	41.17	ng	99
32) Benzoic acid	10.163	122	78256	40.02	ng	# 86
33) 4-Chloroaniline	10.992	127	66006	17.33	ng	# 92
34) Hexachlorobutadiene	11.157	225	69796	37.99	ng	97
35) Caprolactam	11.804	113	36089	43.01	ng	# 58
36) 4-Chloro-3-methylphenol	12.116	107	119762	44.43	ng	93
37) 2-Methylnaphthalene	12.486	142	268480	42.49	ng	96
38) 1-Methylnaphthalene	12.704	142	252166	42.06	ng	99
40) 1,2,4,5-Tetrachloroben...	12.857	216	128882	42.62	ng	99
41) Hexachlorocyclopentadiene	12.827	237	120710	85.45	ng	99
43) 2,4,6-Trichlorophenol	13.092	196	88158	43.46	ng	99

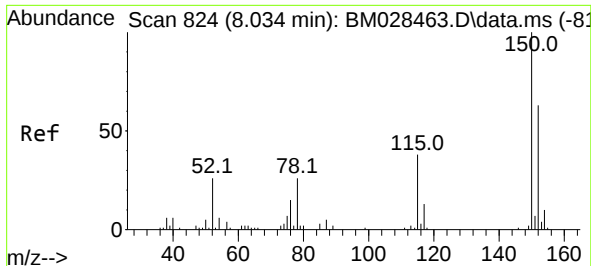
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.169	196	94296	44.92	ng	97
46) 1,1'-Biphenyl	13.492	154	331531	42.38	ng	100
47) 2-Chloronaphthalene	13.539	162	256687	40.15	ng	99
48) 2-Nitroaniline	13.745	65	79495	39.65	ng	# 85
49) Acenaphthylene	14.386	152	403758	42.56	ng	99
50) Dimethylphthalate	14.116	163	325314	43.16	ng	99
51) 2,6-Dinitrotoluene	14.239	165	69039	43.06	ng	# 87
52) Acenaphthene	14.721	154	242502	41.17	ng	98
53) 3-Nitroaniline	14.569	138	49011	27.12	ng	85
54) 2,4-Dinitrophenol	14.774	184	68693	71.93	ng	92
55) Dibenzofuran	15.057	168	371104	40.96	ng	99
56) 4-Nitrophenol	14.874	139	120385	84.59	ng	# 75
57) 2,4-Dinitrotoluene	15.021	165	92496	43.31	ng	93
58) Fluorene	15.698	166	305101	41.11	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.280	232	79798	43.01	ng	94
60) Diethylphthalate	15.468	149	310088	40.53	ng	98
61) 4-Chlorophenyl-phenyle...	15.692	204	145609	39.83	ng	97
62) 4-Nitroaniline	15.727	138	67177	34.14	ng	# 81
63) Azobenzene	15.980	77	292484	40.72	ng	91
65) 4,6-Dinitro-2-methylph...	15.786	198	46223	43.23	ng	87
66) n-Nitrosodiphenylamine	15.904	169	260735	45.24	ng	98
67) 4-Bromophenyl-phenylether	16.580	248	88097	43.22	ng	97
68) Hexachlorobenzene	16.698	284	98338	41.52	ng	97
69) Atrazine	16.845	200	71360	41.77	ng	96
70) Pentachlorophenol	17.039	266	119738	92.75	ng	98
71) Phenanthrene	17.427	178	439186	41.49	ng	100
72) Anthracene	17.515	178	451091	44.12	ng	99
73) Carbazole	17.786	167	390043	40.23	ng	100
74) Di-n-butylphthalate	18.333	149	510981	43.80	ng	98
75) Fluoranthene	19.421	202	445019	37.43	ng	96
77) Benzidine	19.603	184	88798	30.37	ng	99
78) Pyrene	19.780	202	442545	47.46	ng	99
80) Butylbenzylphthalate	20.656	149	193376	47.04	ng	95
81) Benzo(a)anthracene	21.497	228	377612	42.05	ng	100
82) 3,3'-Dichlorobenzidine	21.433	252	114760	39.77	ng	# 98
83) Chrysene	21.550	228	362348	41.80	ng	100
84) Bis(2-ethylhexyl)phtha...	21.415	149	275286	47.36	ng	97
85) Di-n-octyl phthalate	22.297	149	446978	45.48	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.132	276	454815	46.21	ng	# 89
88) Benzo(b)fluoranthene	23.109	252	389812	43.47	ng	# 97
89) Benzo(k)fluoranthene	23.156	252	363980	41.57	ng	# 97
90) Benzo(a)pyrene	23.697	252	349336	42.04	ng	# 96
91) Dibenzo(a,h)anthracene	26.138	278	382155	46.94	ng	# 94
92) Benzo(g,h,i)perylene	26.844	276	381859	47.68	ng	# 93

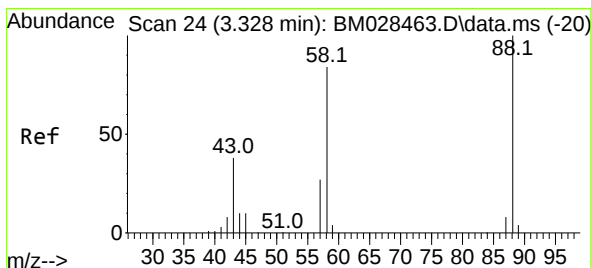
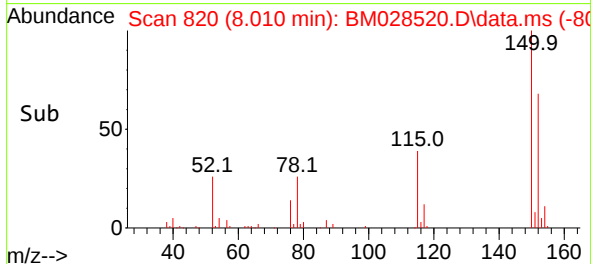
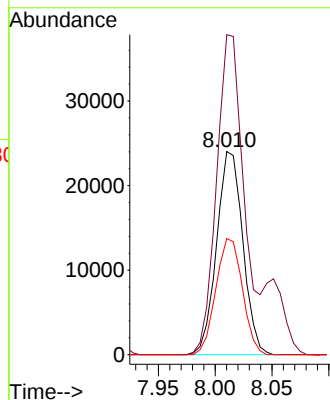
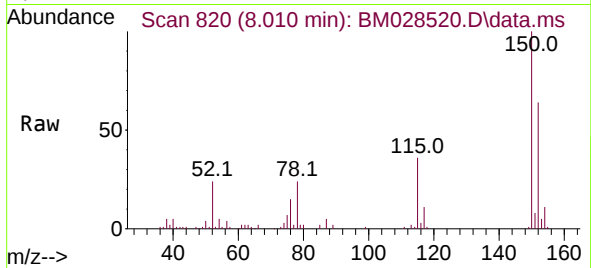
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.010 min Scan# 820
Delta R.T. -0.006 min
Lab File: BM028520.D
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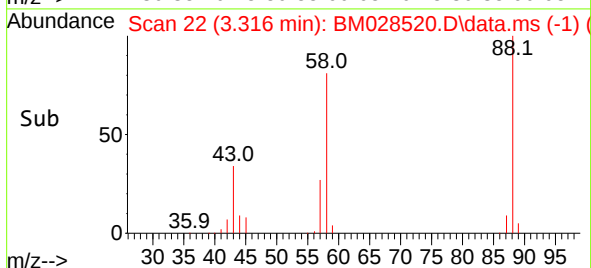
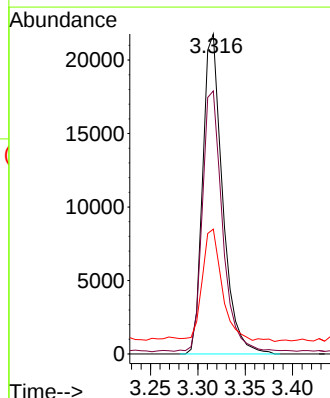
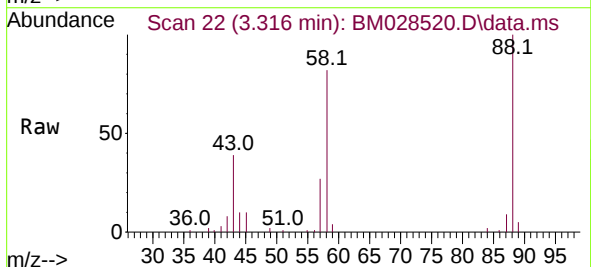
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

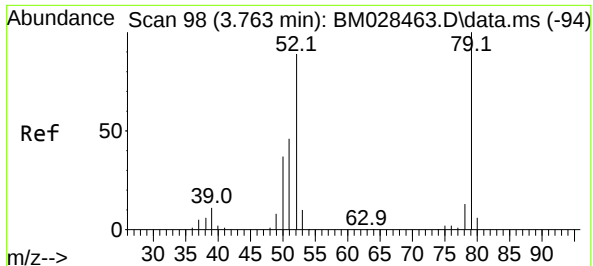
Tgt Ion:152 Resp: 38601
Ion Ratio Lower Upper
152 100
150 157.4 120.6 181.0
115 57.1 47.2 70.8



#2
1,4-Dioxane
Concen: 32.40 ng
RT: 3.316 min Scan# 22
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion: 88 Resp: 31762
Ion Ratio Lower Upper
88 100
58 81.7 46.2 69.2#
43 35.9 19.0 28.6#

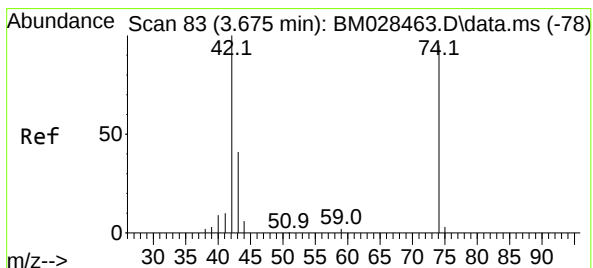
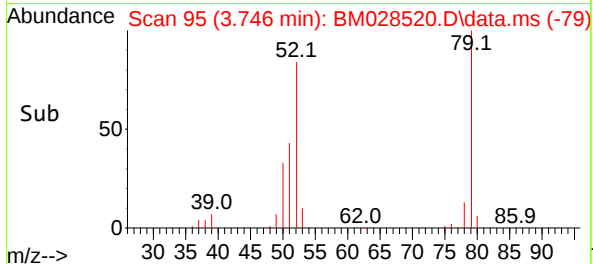
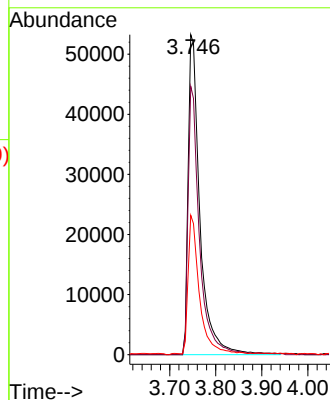
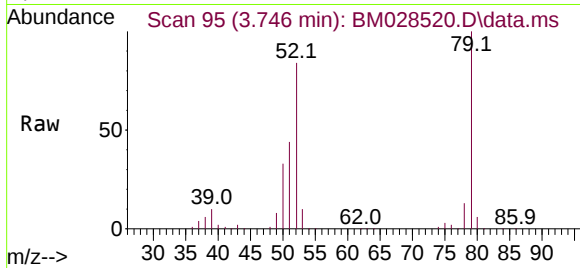




#3
Pyridine
Concen: 34.94 ng
RT: 3.746 min Scan# 95
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

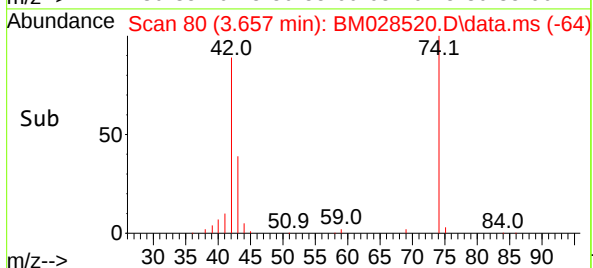
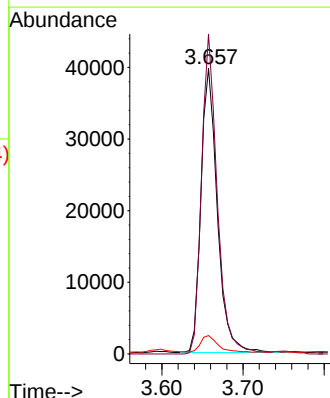
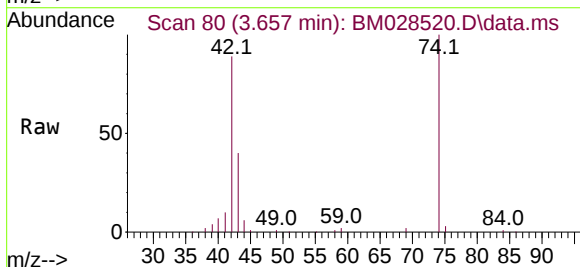
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

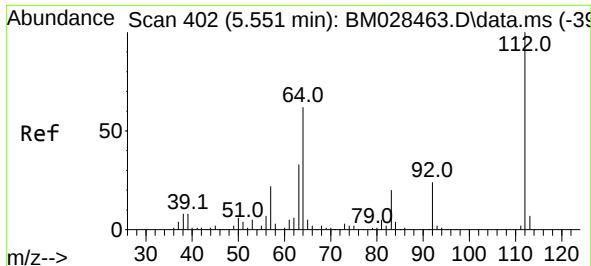
Tgt Ion:	79	Resp:	94848
Ion	Ratio	Lower	Upper
79	100		
52	83.8	35.8	53.8#
51	43.5	21.0	31.6#



#4
n-Nitrosodimethylamine
Concen: 35.50 ng
RT: 3.657 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:	42	Resp:	55410
Ion	Ratio	Lower	Upper
42	100		
74	112.1	127.8	191.6#
44	6.4	4.1	6.1#

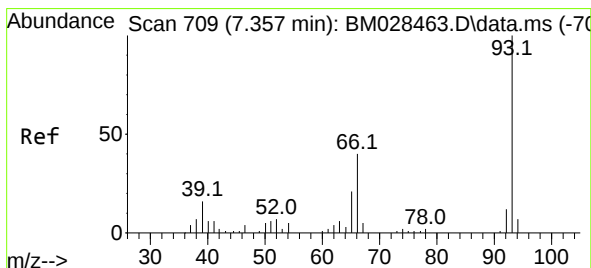
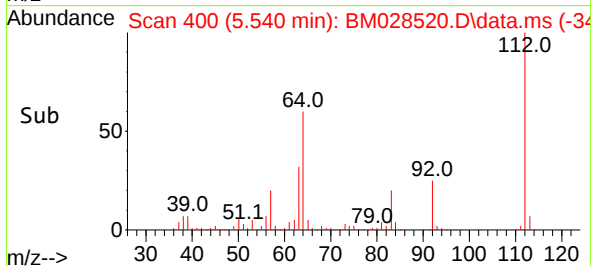
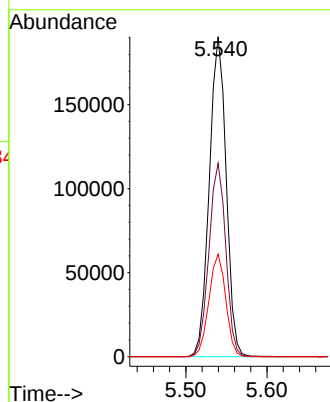
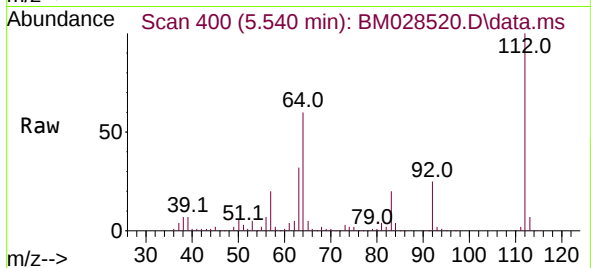




#5
2-Fluorophenol
Concen: 112.51 ng
RT: 5.540 min Scan# 400
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

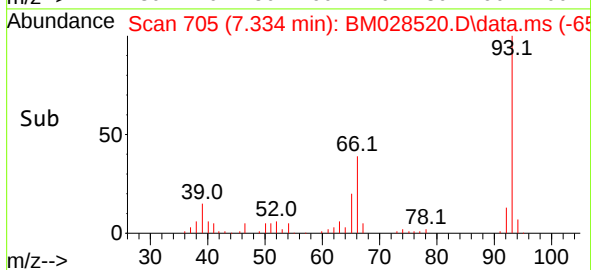
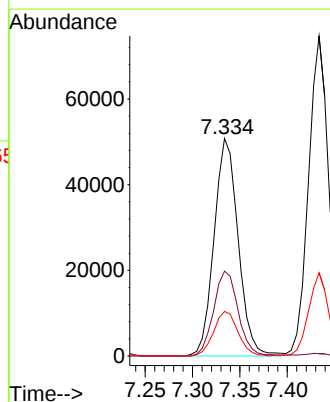
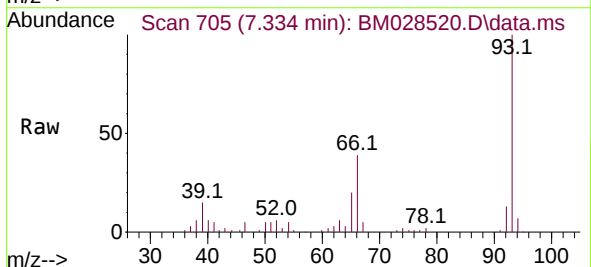
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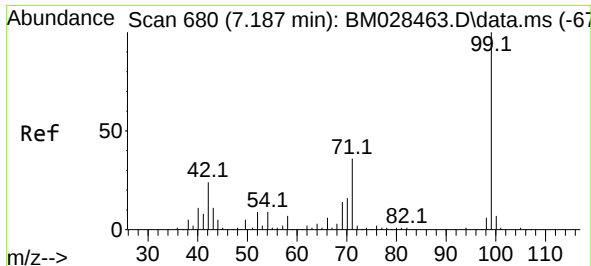
Tgt Ion:112 Resp: 274924
Ion Ratio Lower Upper
112 100
64 60.4 50.6 76.0
63 32.0 31.0 46.6



#6
Aniline
Concen: 24.91 ng
RT: 7.334 min Scan# 705
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion: 93 Resp: 89812
Ion Ratio Lower Upper
93 100
66 39.0 33.3 49.9
65 20.5 17.4 26.0

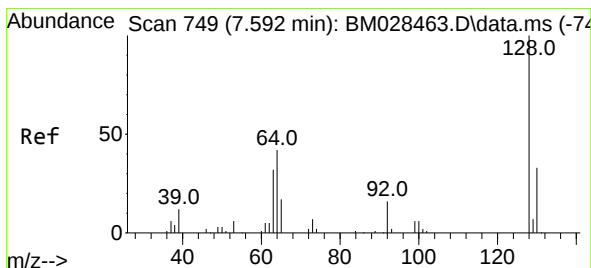
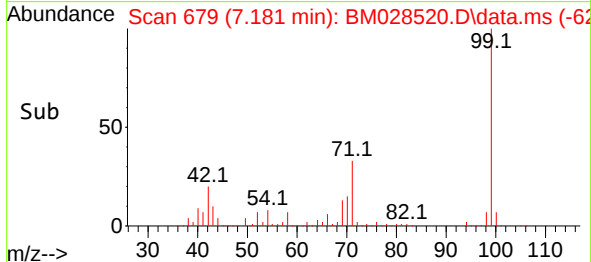
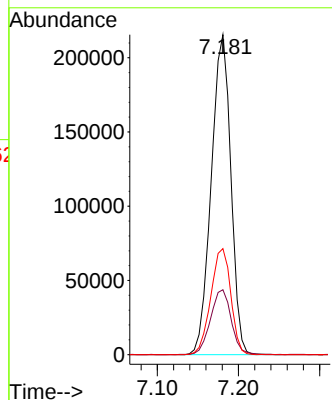
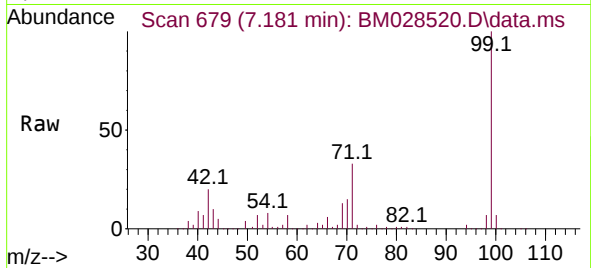




#7
Phenol-d6
Concen: 108.54 ng
RT: 7.181 min Scan# 679
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

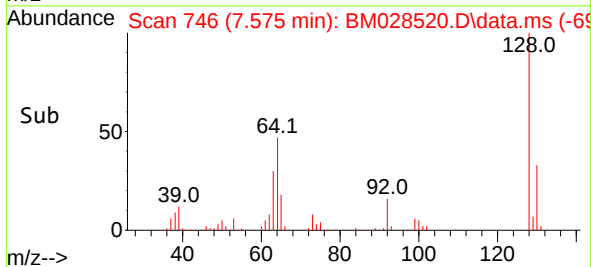
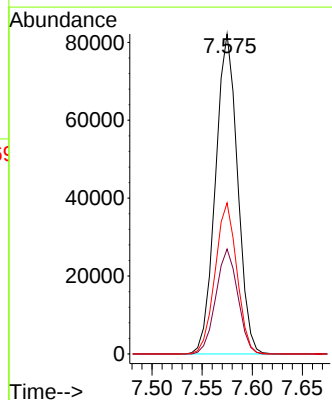
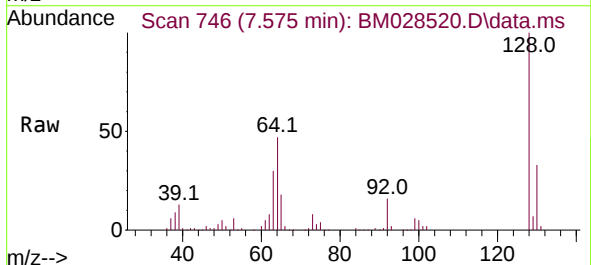
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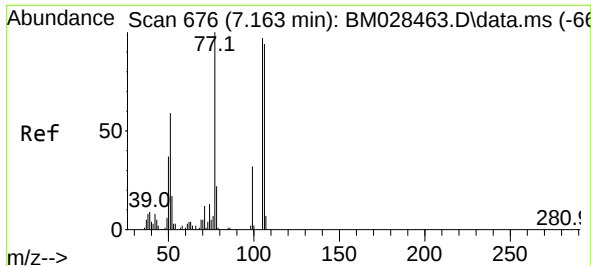
Tgt Ion: 99 Resp: 361142
Ion Ratio Lower Upper
99 100
42 20.3 13.5 20.3#
71 33.2 39.4 59.0#



#8
2-Chlorophenol
Concen: 46.20 ng
RT: 7.575 min Scan# 746
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion: 128 Resp: 125536
Ion Ratio Lower Upper
128 100
130 32.8 11.5 51.5
64 47.2 30.1 70.1

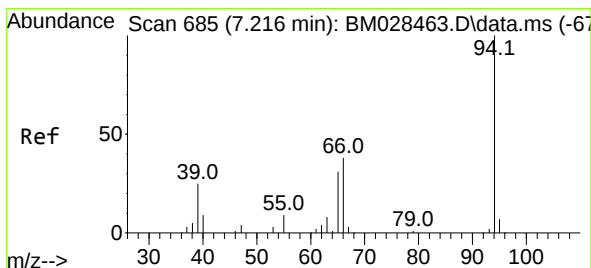
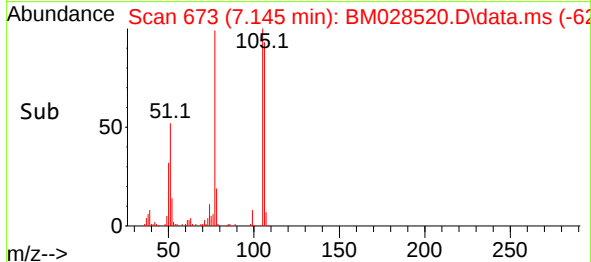
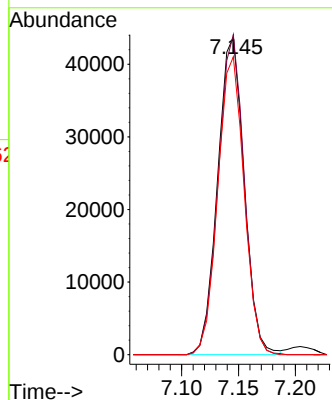
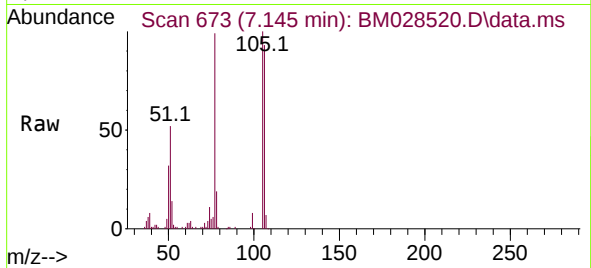




#9
Benzaldehyde
Concen: 41.01 ng
RT: 7.145 min Scan# 673
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

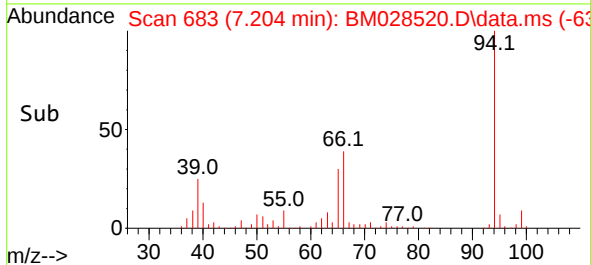
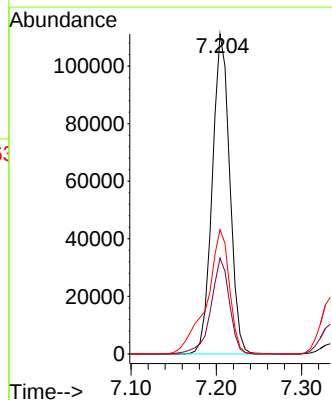
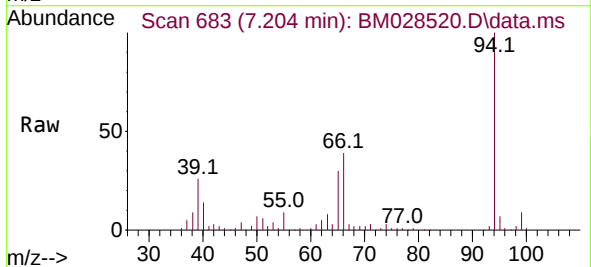
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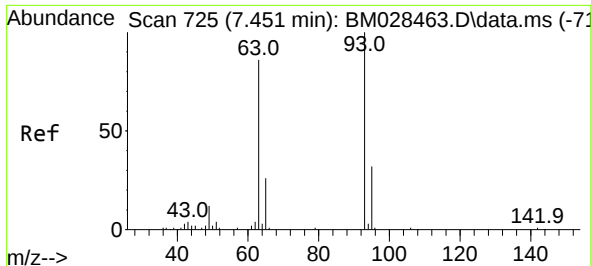
Tgt Ion: 77 Resp: 71001
Ion Ratio Lower Upper
77 100
105 100.7 64.7 104.7
106 93.8 57.5 97.5



#10
Phenol
Concen: 50.43 ng
RT: 7.204 min Scan# 683
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

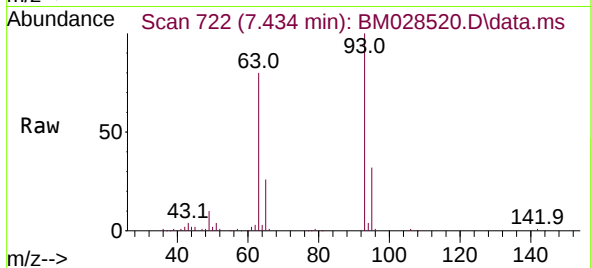
Tgt Ion: 94 Resp: 158139
Ion Ratio Lower Upper
94 100
65 30.0 16.4 56.4
66 38.8 30.2 70.2



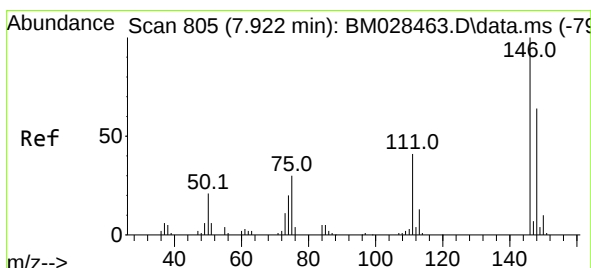
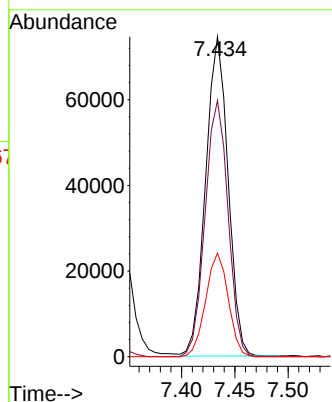
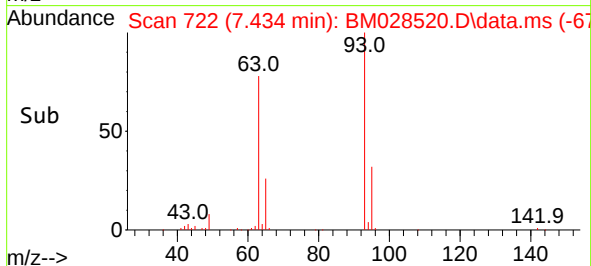


#11
bis(2-Chloroethyl)ether
Concen: 43.28 ng
RT: 7.434 min Scan# 722
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

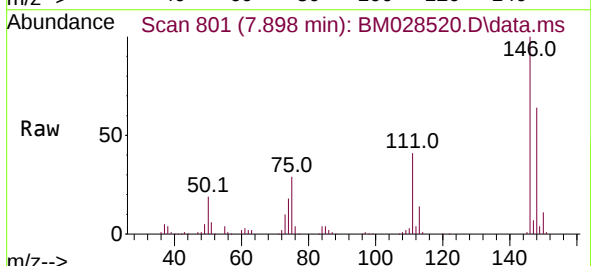
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS



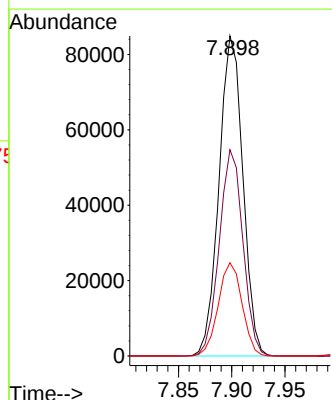
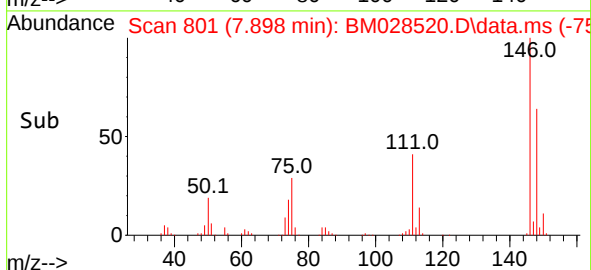
Tgt Ion:	93	Resp:	109446
Ion	Ratio	Lower	Upper
93	100		
63	80.0	53.1	93.1
95	32.3	12.1	52.1

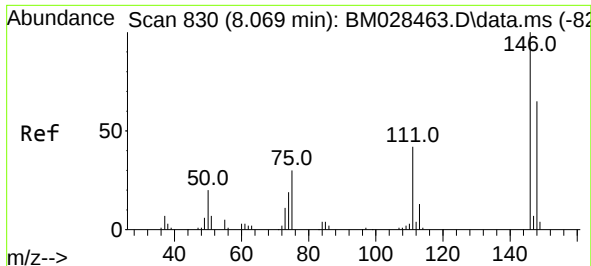


#12
1,3-Dichlorobenzene
Concen: 41.23 ng
RT: 7.898 min Scan# 801
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15



Tgt Ion:	146	Resp:	132198
Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.6	77.4
75	29.1	33.0	49.6#

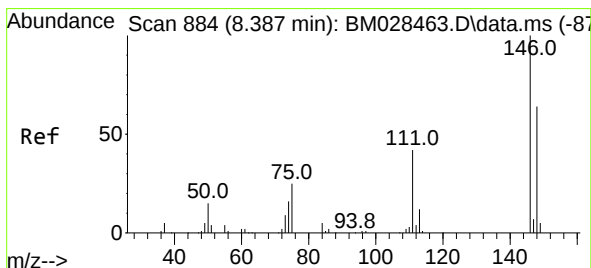
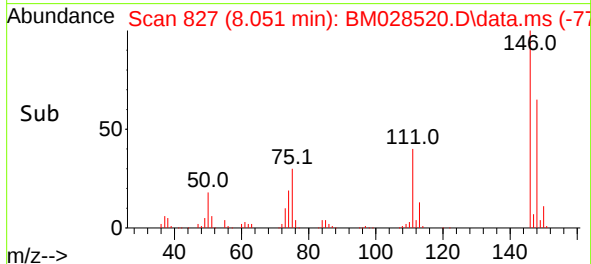
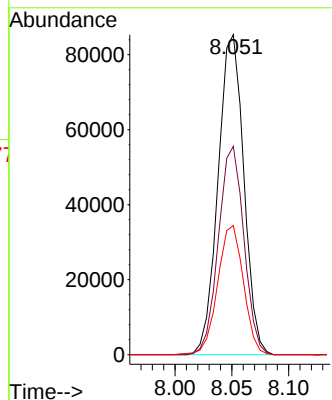
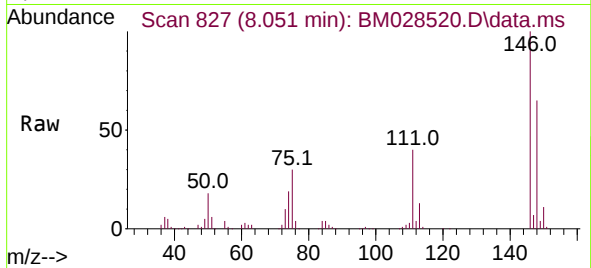




#13
1,4-Dichlorobenzene
Concen: 41.48 ng
RT: 8.051 min Scan# 827
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

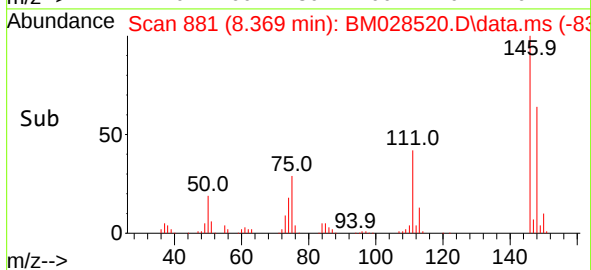
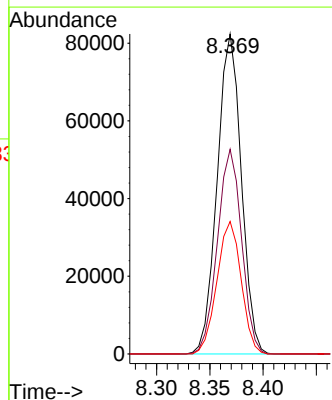
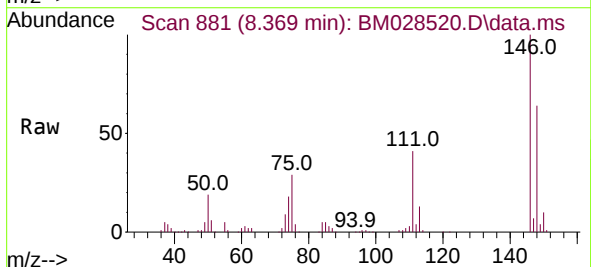
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

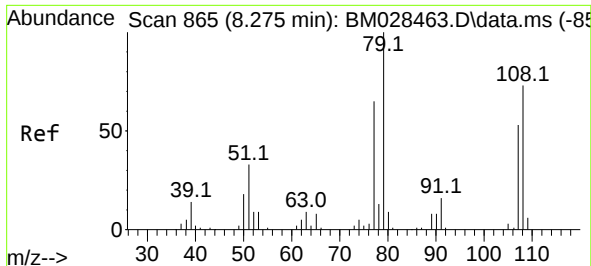
Tgt Ion:146 Resp: 134488
Ion Ratio Lower Upper
146 100
148 65.1 51.4 77.0
111 40.4 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 41.70 ng
RT: 8.369 min Scan# 881
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:146 Resp: 129701
Ion Ratio Lower Upper
146 100
148 63.9 51.3 76.9
111 41.4 35.4 53.0

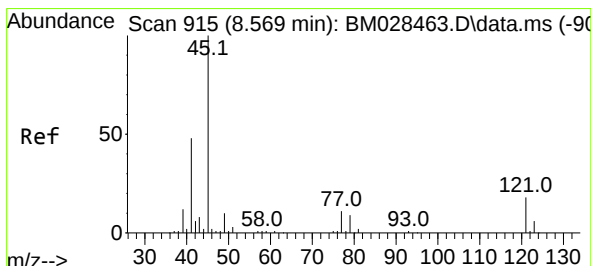
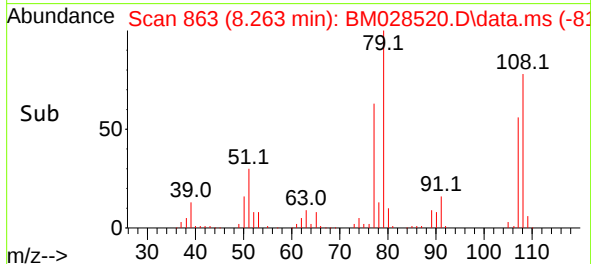
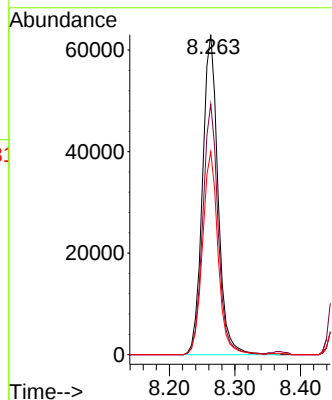
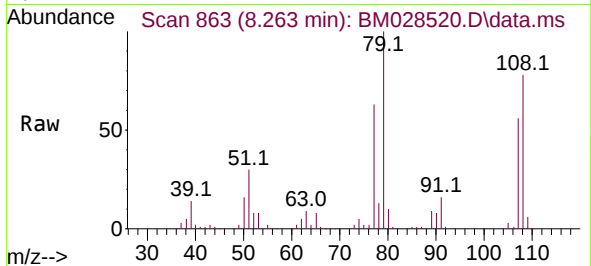




#15
Benzyl Alcohol
Concen: 44.85 ng
RT: 8.263 min Scan# 863
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

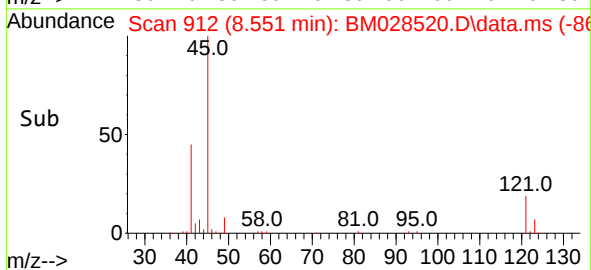
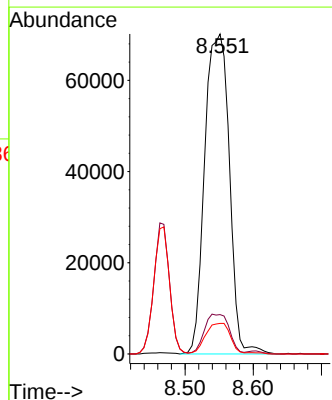
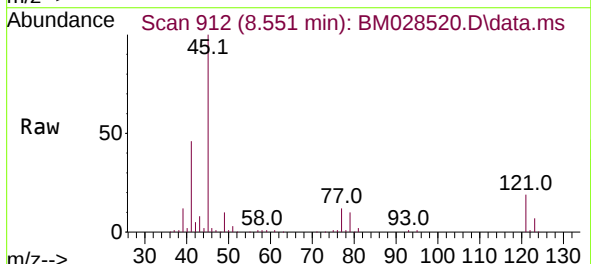
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

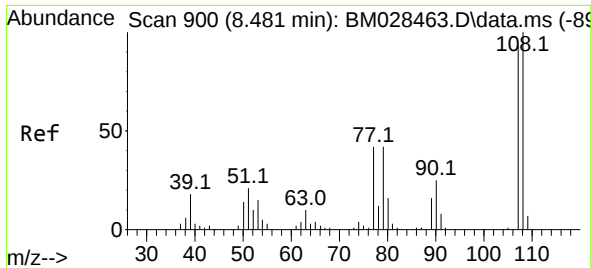
Tgt Ion: 79 Resp: 103982
Ion Ratio Lower Upper
79 100
108 78.4 49.0 73.4#
77 63.4 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.67 ng
RT: 8.551 min Scan# 912
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion: 45 Resp: 176484
Ion Ratio Lower Upper
45 100
77 12.3 9.5 49.5
79 9.6 1.8 41.8

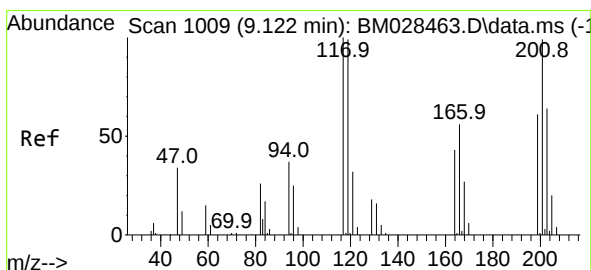
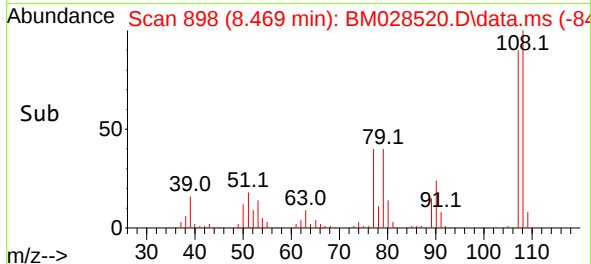
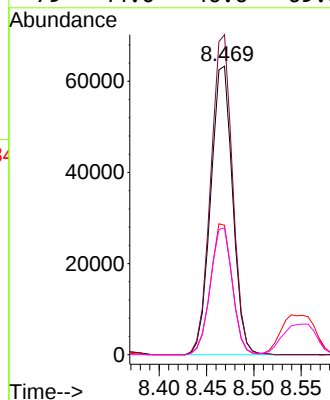
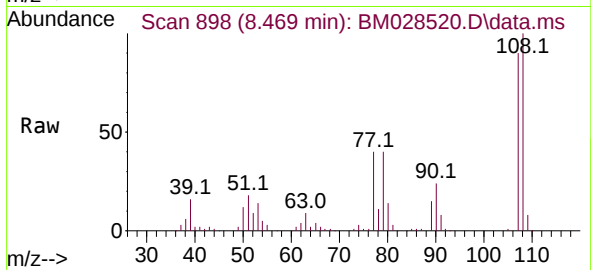




#17
2-Methylphenol
Concen: 47.07 ng
RT: 8.469 min Scan# 898
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

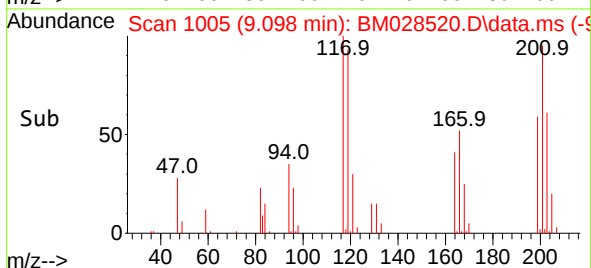
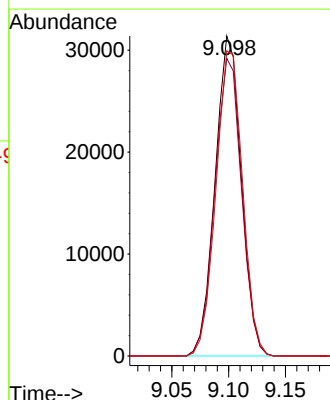
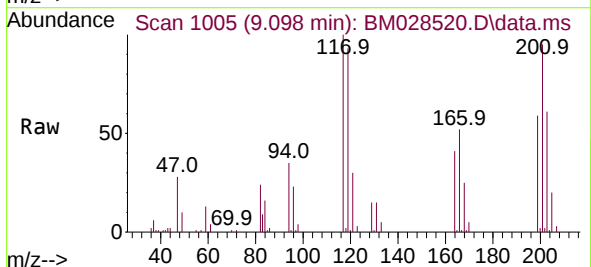
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

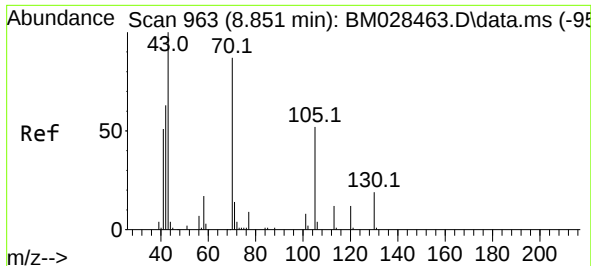
Tgt Ion:107 Resp: 102205
Ion Ratio Lower Upper
107 100
108 110.9 87.8 131.6
77 44.9 50.9 76.3#
79 44.0 46.6 69.8#



#18
Hexachloroethane
Concen: 41.25 ng
RT: 9.098 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

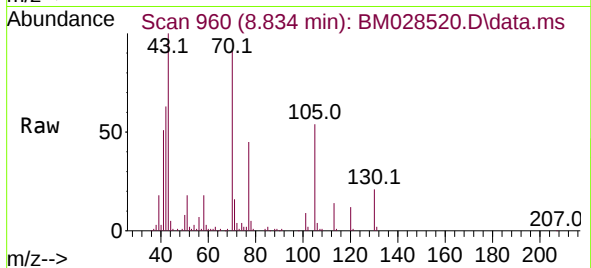
Tgt Ion:117 Resp: 50348
Ion Ratio Lower Upper
117 100
119 93.0 73.1 109.7
201 95.4 88.7 133.1



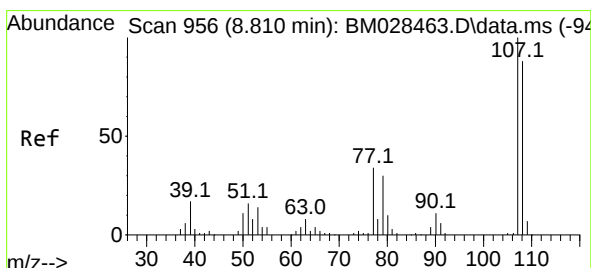
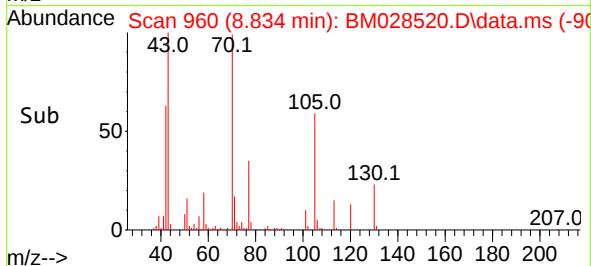
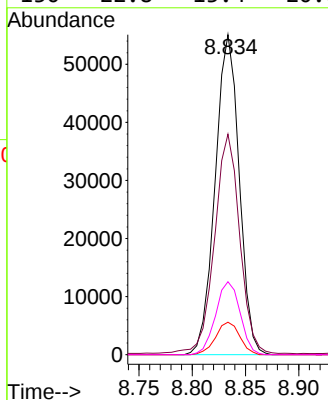


#19
n-Nitroso-di-n-propylamine
Concen: 43.53 ng
RT: 8.834 min Scan# 960
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

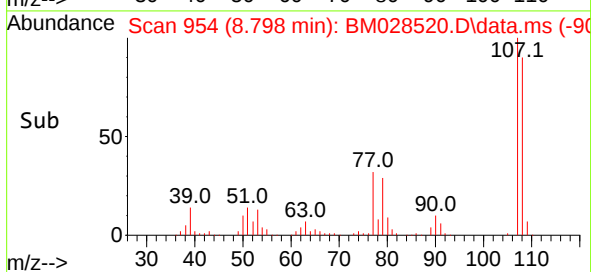
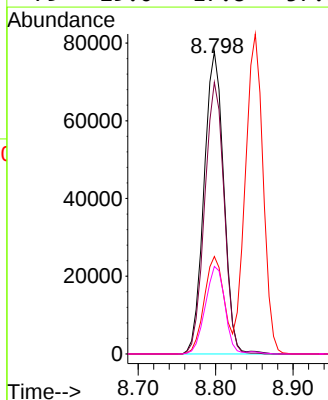
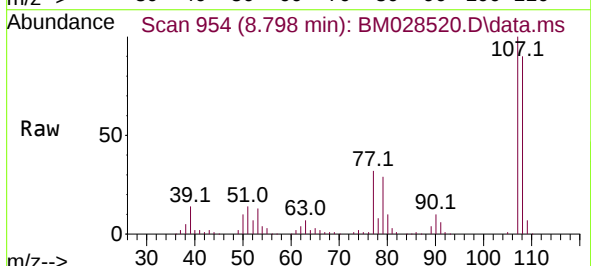


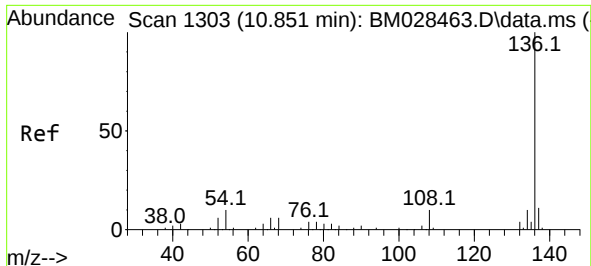
Tgt Ion:	70	Resp:	86242
Ion Ratio	Lower	Upper	
70	100		
42	68.9	31.9	47.9#
101	10.1	7.0	10.4
130	22.8	13.4	20.0#



#20
3+4-Methylphenols
Concen: 47.22 ng
RT: 8.798 min Scan# 954
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:	107	Resp:	137508
Ion Ratio	Lower	Upper	
107	100		
108	89.9	64.5	104.5
77	32.2	24.2	64.2
79	29.0	17.8	57.8

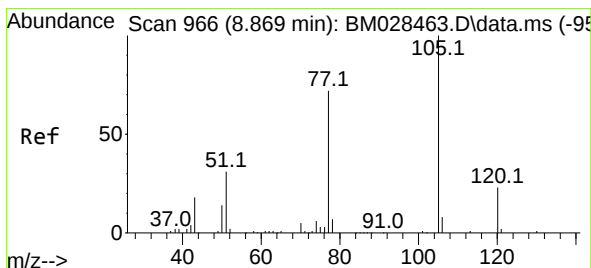
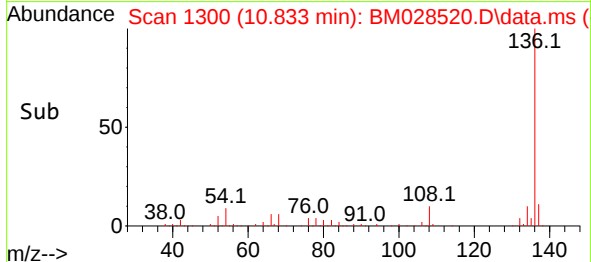
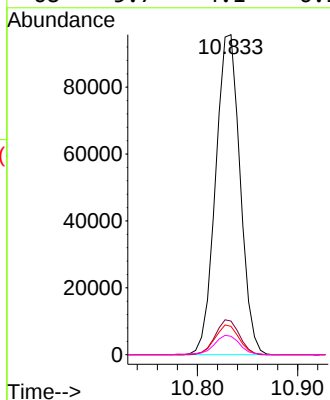
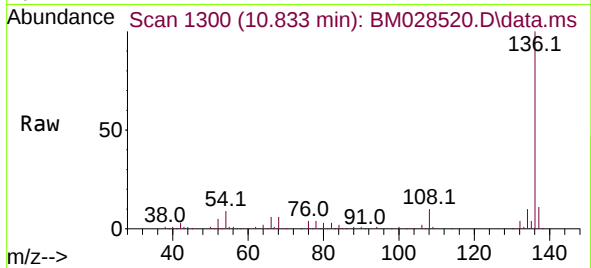




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.833 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

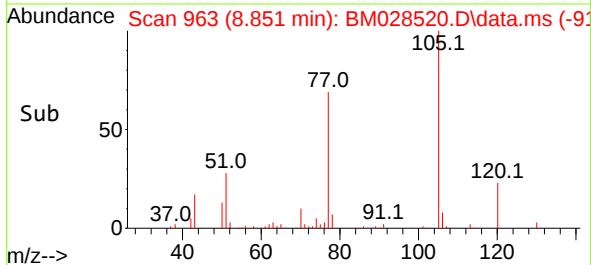
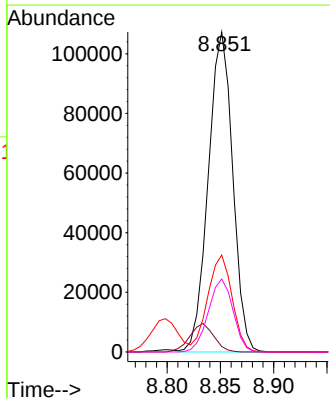
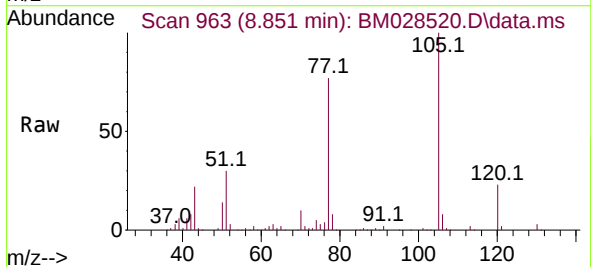
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

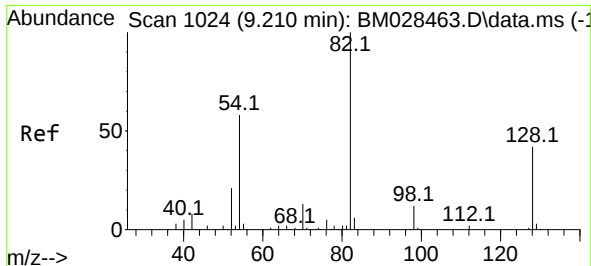
Tgt Ion:	136	Resp:	162221
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	12.8
54	8.8	4.6	7.0#
68	5.7	4.1	6.1



#22
Acetophenone
Concen: 40.64 ng
RT: 8.851 min Scan# 963
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:	105	Resp:	170939
Ion Ratio	Lower	Upper	
105	100		
71	1.7	7.6	11.4#
51	30.3	18.6	28.0#
120	22.8	17.3	25.9

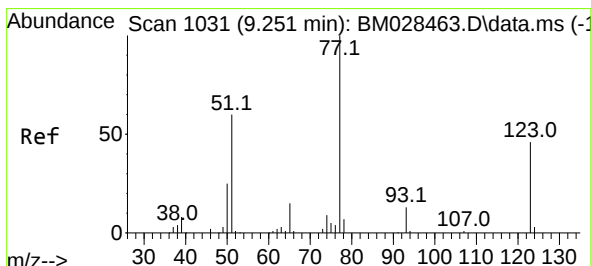
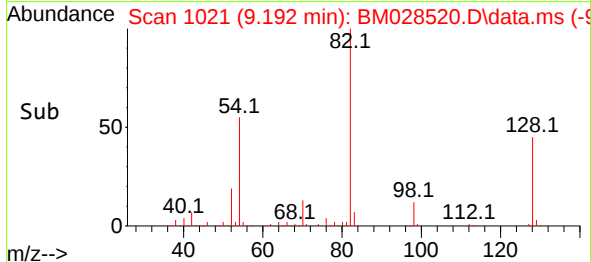
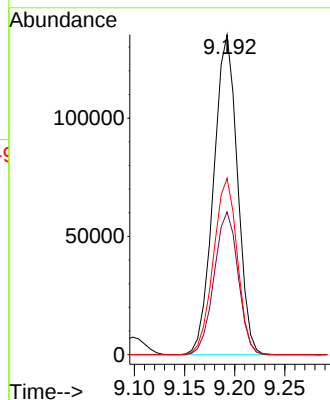
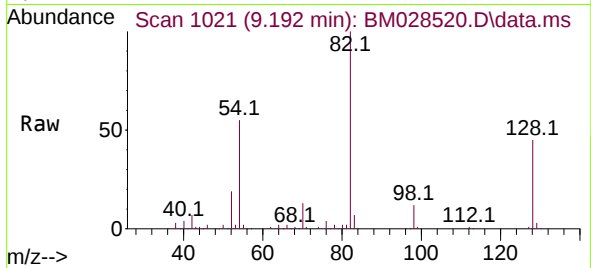




#23
Nitrobenzene-d5
Concen: 65.47 ng
RT: 9.192 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

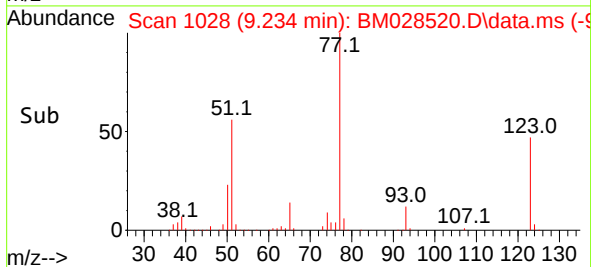
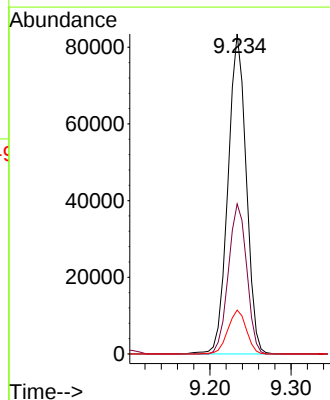
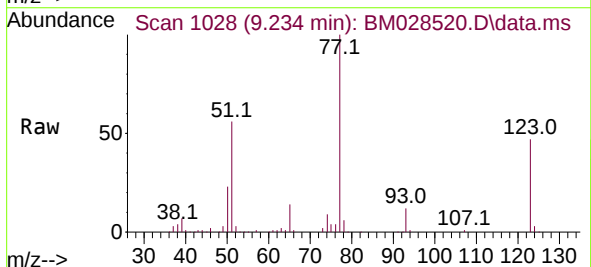
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

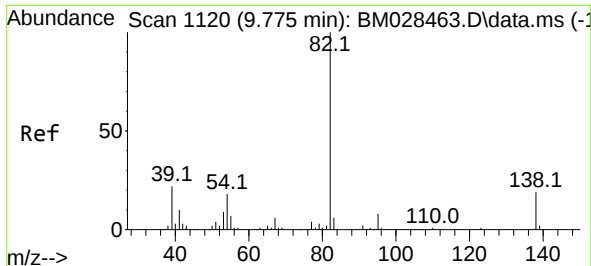
Tgt Ion: 82 Resp: 223910
Ion Ratio Lower Upper
82 100
128 44.6 27.4 41.0#
54 55.2 31.4 47.0#



#24
Nitrobenzene
Concen: 39.45 ng
RT: 9.234 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion: 77 Resp: 130239
Ion Ratio Lower Upper
77 100
123 46.9 29.1 43.7#
65 13.7 11.3 16.9

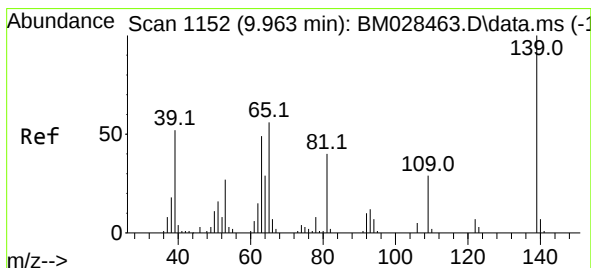
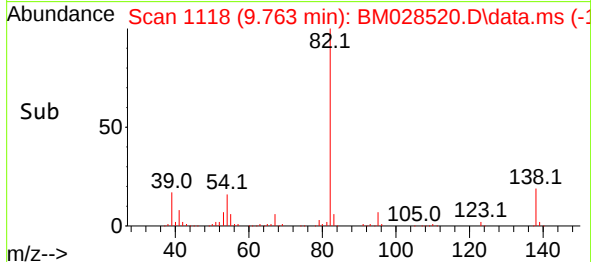
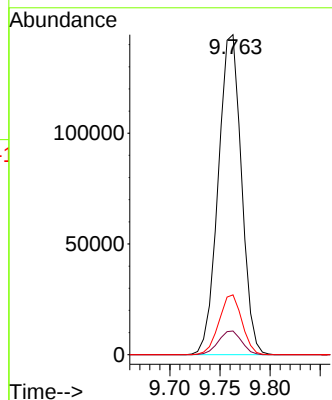
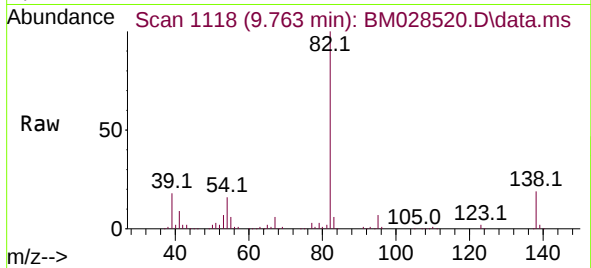




#25
Isophorone
Concen: 44.37 ng
RT: 9.763 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

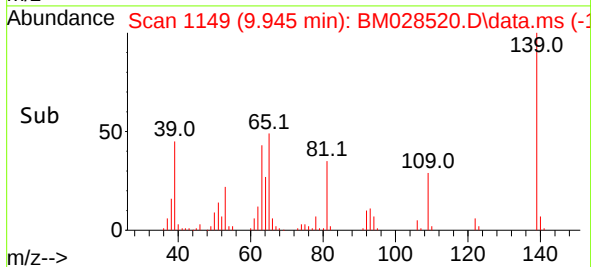
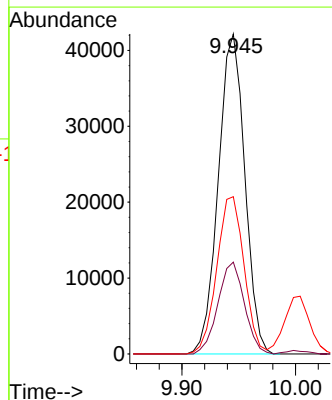
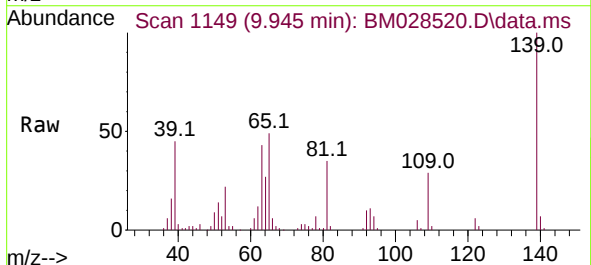
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

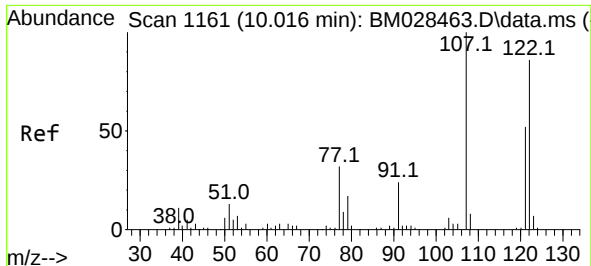
Tgt Ion: 82 Resp: 232535
Ion Ratio Lower Upper
82 100
95 7.4 6.8 10.2
138 18.7 13.1 19.7



#26
2-Nitrophenol
Concen: 45.77 ng
RT: 9.945 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:139 Resp: 68389
Ion Ratio Lower Upper
139 100
109 28.7 33.8 50.8#
65 49.2 51.0 76.6#

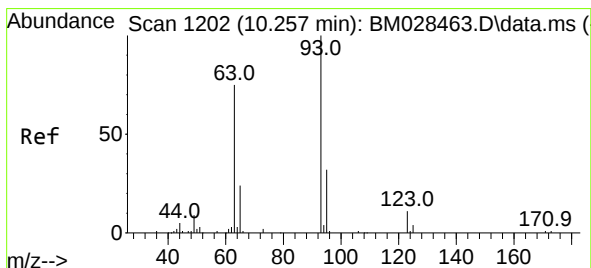
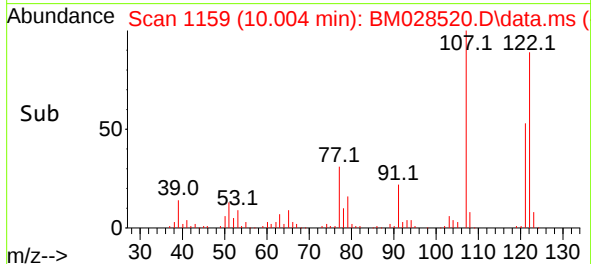
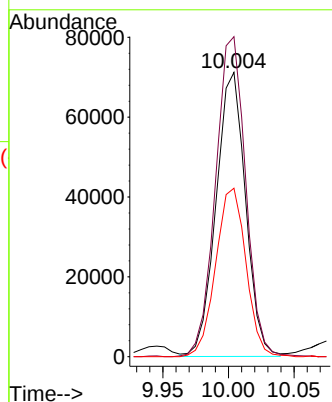
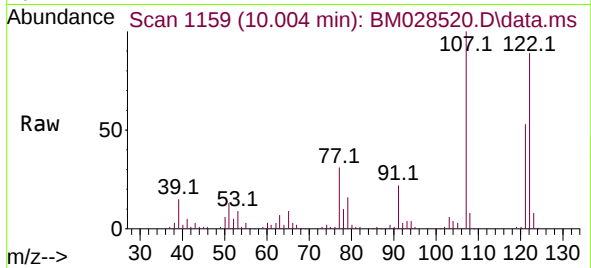




#27
2,4-Dimethylphenol
Concen: 51.27 ng
RT: 10.004 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

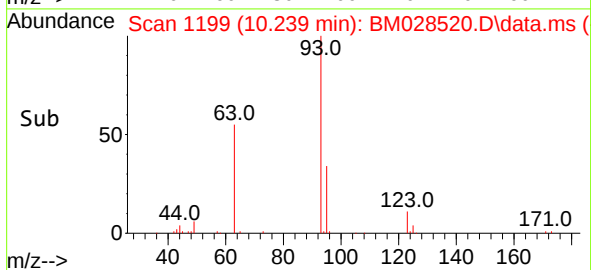
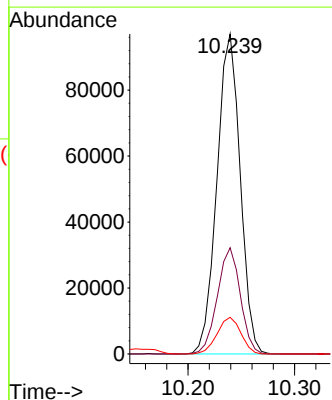
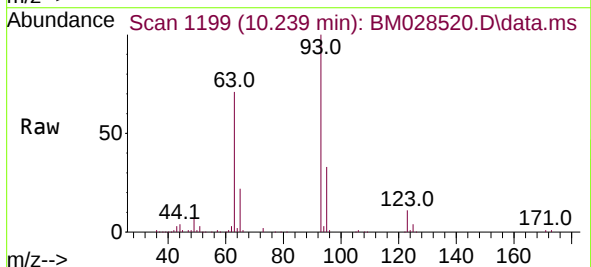
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

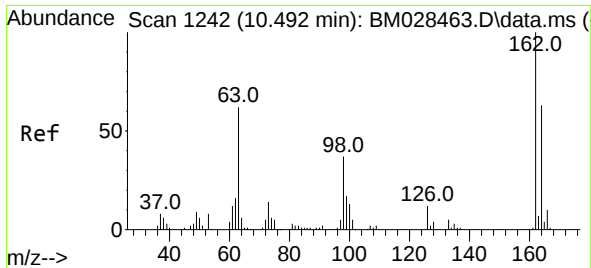
Tgt Ion:122 Resp: 111391
Ion Ratio Lower Upper
122 100
107 112.6 106.6 159.8
121 59.2 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 39.75 ng
RT: 10.239 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion: 93 Resp: 147018
Ion Ratio Lower Upper
93 100
95 33.2 26.5 39.7
123 11.4 8.6 12.8

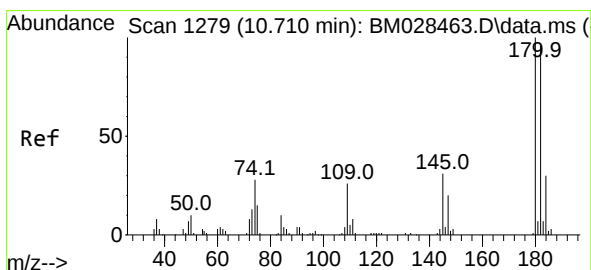
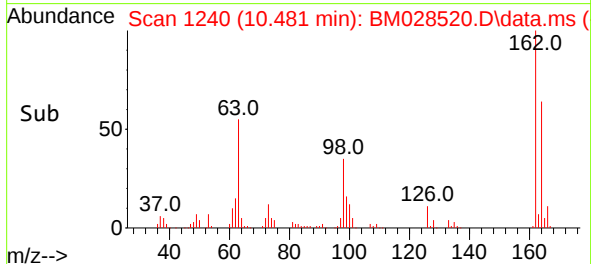
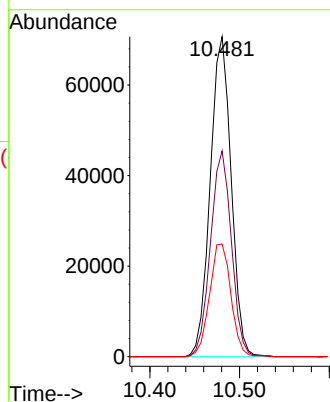
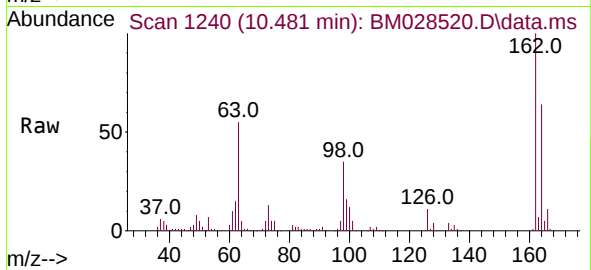




#29
2,4-Dichlorophenol
Concen: 44.20 ng
RT: 10.481 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

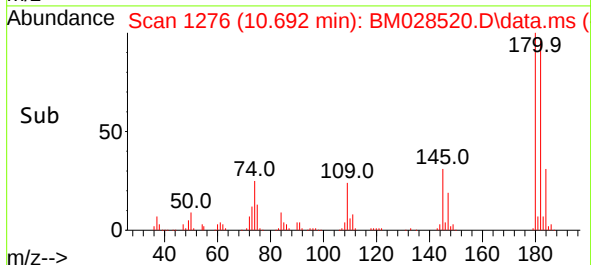
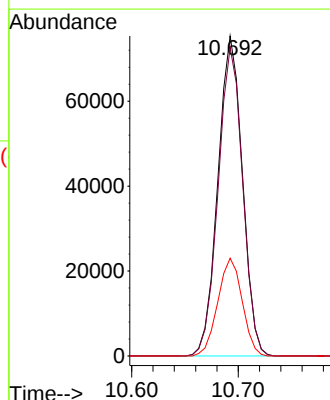
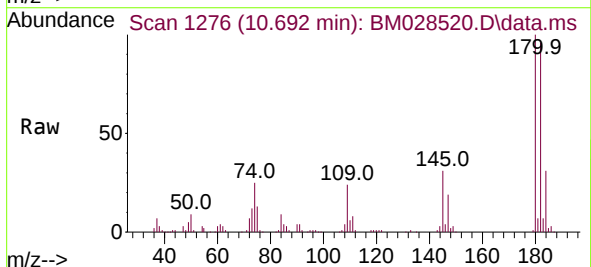
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

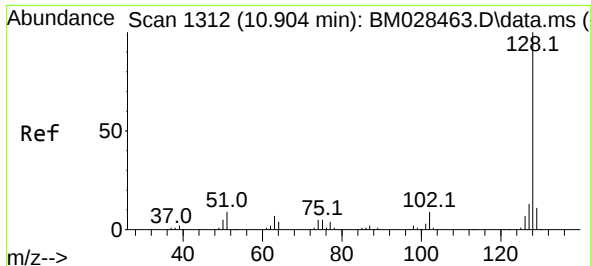
Tgt Ion:162 Resp: 114586
Ion Ratio Lower Upper
162 100
164 64.3 43.2 83.2
98 35.2 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 39.10 ng
RT: 10.692 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:180 Resp: 120407
Ion Ratio Lower Upper
180 100
182 96.4 77.7 116.5
145 30.5 23.4 35.0

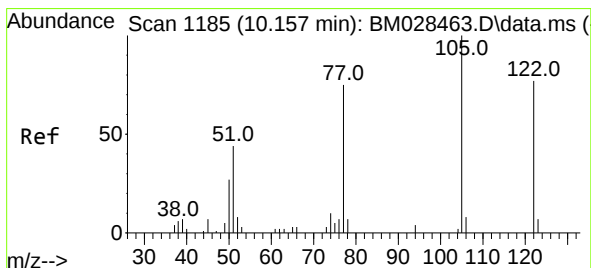
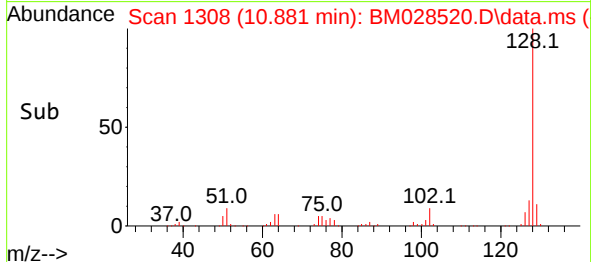
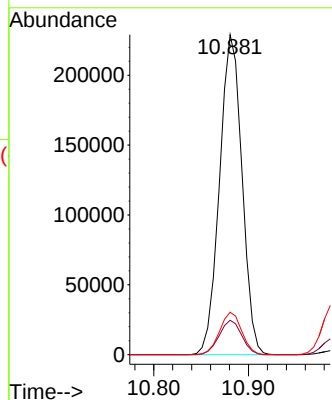
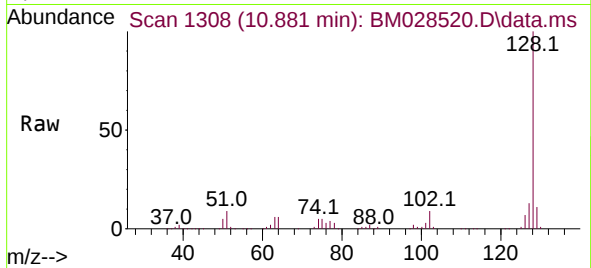




#31
Naphthalene
Concen: 41.17 ng
RT: 10.881 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

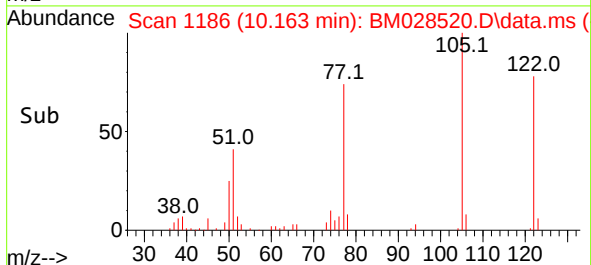
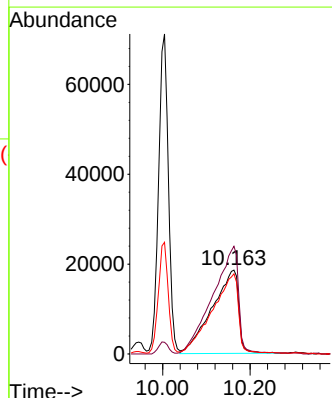
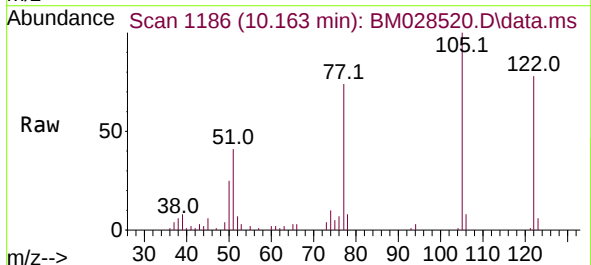
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

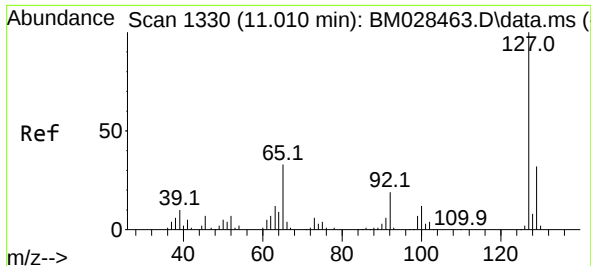
Tgt Ion:128 Resp: 377324
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 40.02 ng
RT: 10.163 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:122 Resp: 78256
Ion Ratio Lower Upper
122 100
105 128.4 114.0 154.0
77 95.5 101.8 141.8#

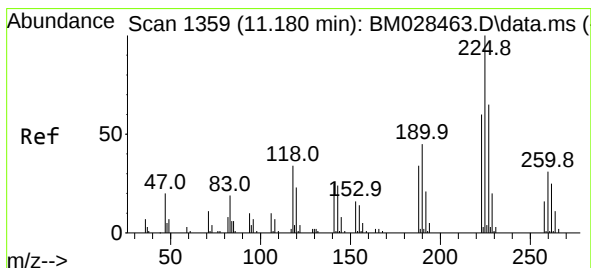
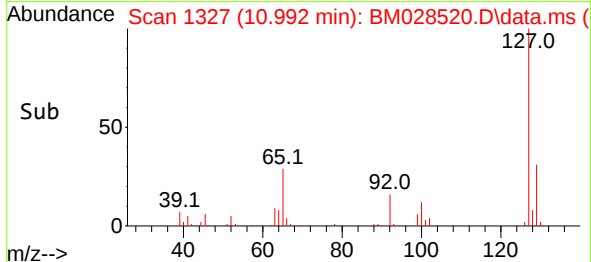
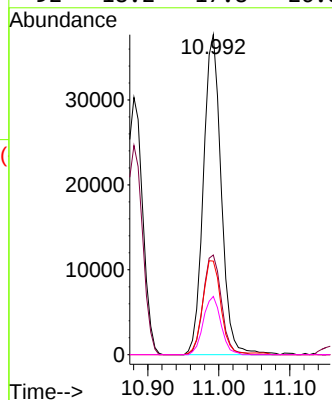
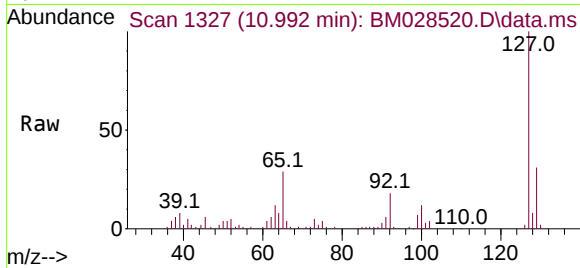




#33
4-Chloroaniline
Concen: 17.33 ng
RT: 10.992 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

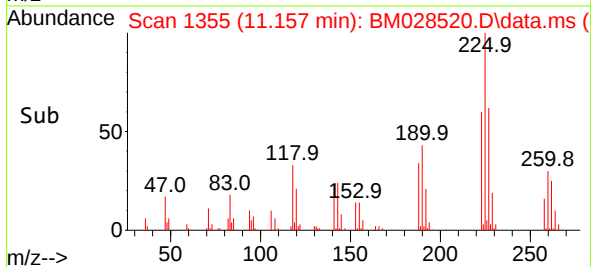
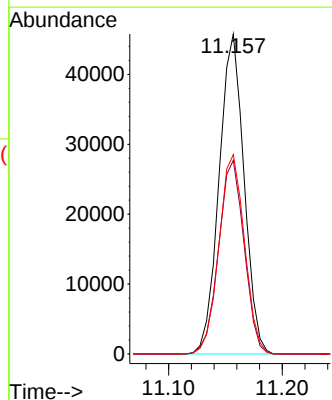
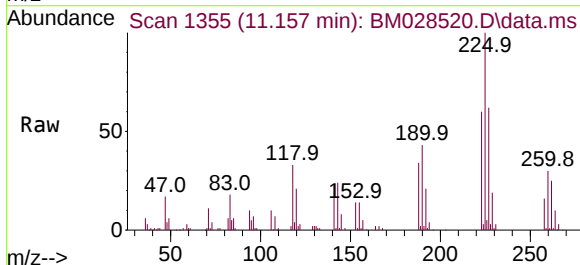
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

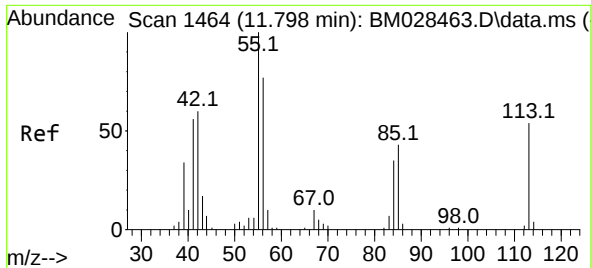
Tgt Ion:	127	Resp:	66006
Ion Ratio	Lower	Upper	
127	100		
129	31.2	24.7	37.1
65	29.3	30.2	45.4#
92	18.2	17.8	26.8



#34
Hexachlorobutadiene
Concen: 37.99 ng
RT: 11.157 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:	225	Resp:	69796
Ion Ratio	Lower	Upper	
225	100		
223	60.5	51.0	76.4
227	62.3	50.6	75.8

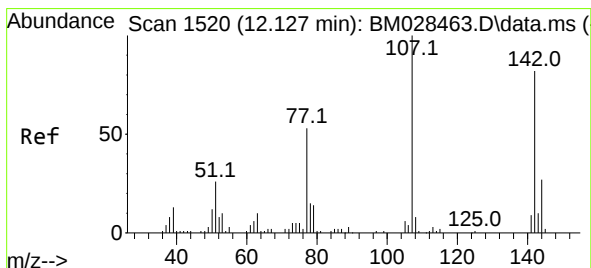
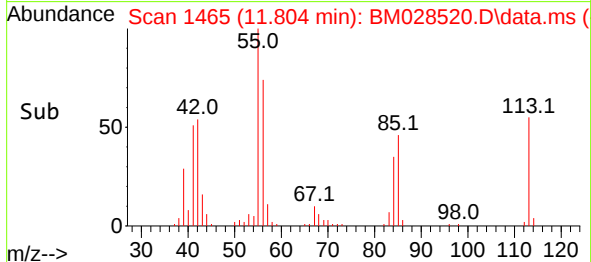
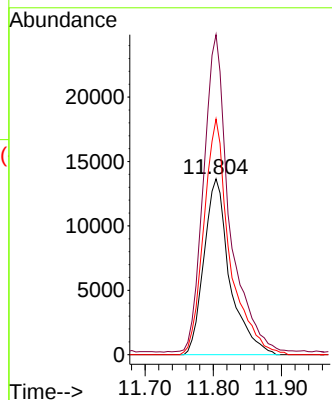
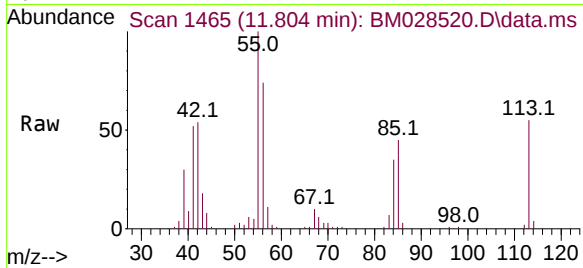




#35
Caprolactam
Concen: 43.01 ng
RT: 11.804 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

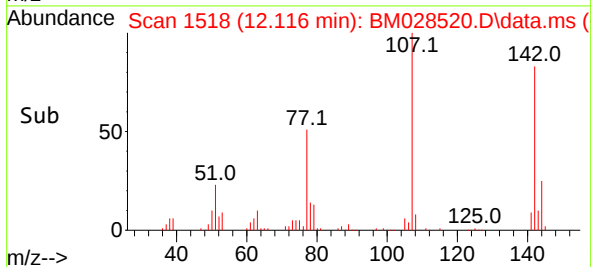
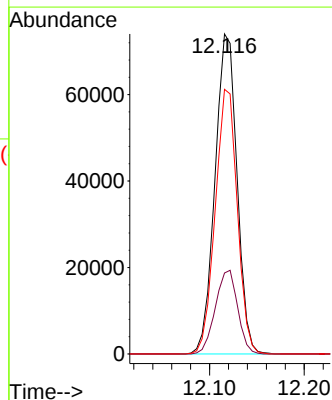
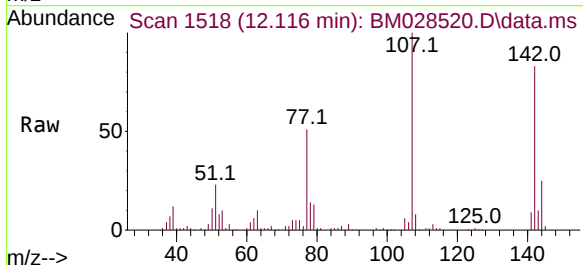
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

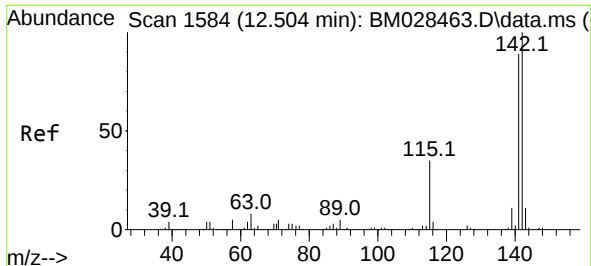
Tgt Ion:113 Resp: 36089
Ion Ratio Lower Upper
113 100
55 182.0 103.2 143.2#
56 134.0 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 44.43 ng
RT: 12.116 min Scan# 1518
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:107 Resp: 119762
Ion Ratio Lower Upper
107 100
144 25.3 20.1 30.1
142 82.7 60.3 90.5

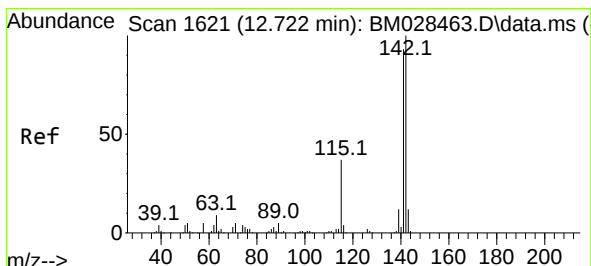
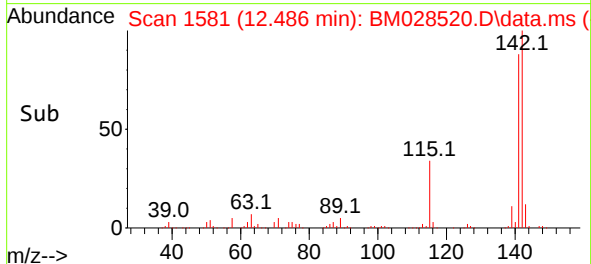
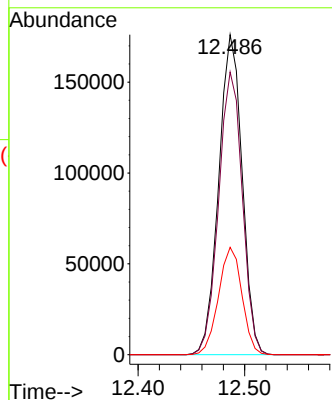
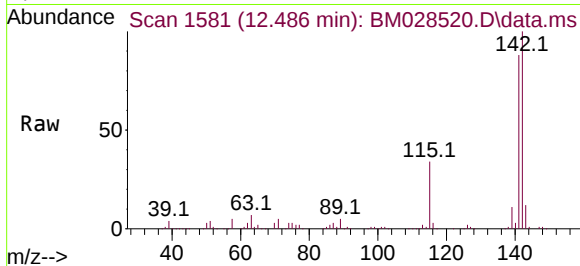




#37
2-Methylnaphthalene
Concen: 42.49 ng
RT: 12.486 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

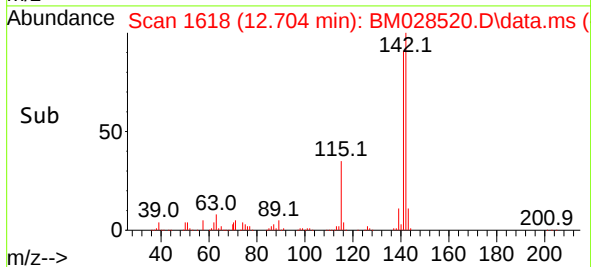
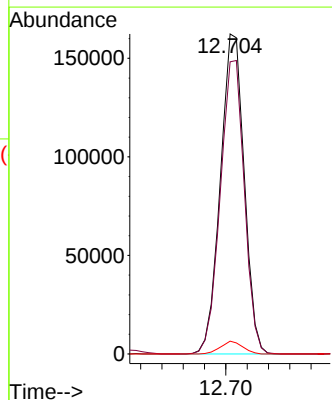
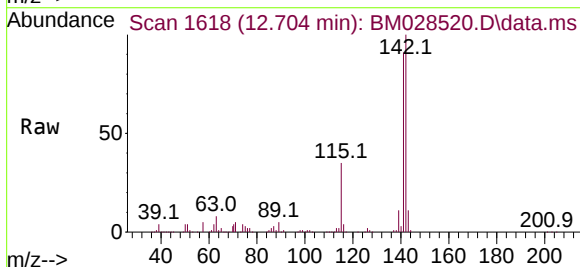
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

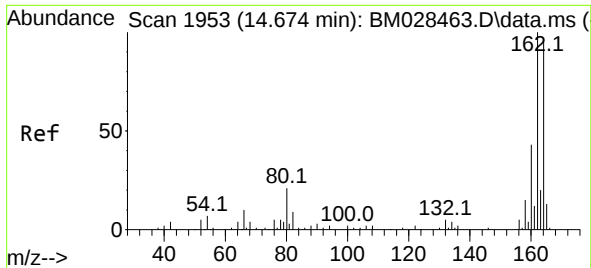
Tgt Ion:142 Resp: 268480
Ion Ratio Lower Upper
142 100
141 88.3 70.3 105.5
115 33.5 32.2 48.4



#38
1-Methylnaphthalene
Concen: 42.06 ng
RT: 12.704 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:142 Resp: 252166
Ion Ratio Lower Upper
142 100
141 91.3 73.8 110.6
116 4.0 3.5 5.3

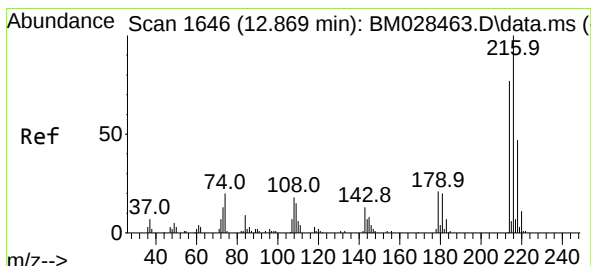
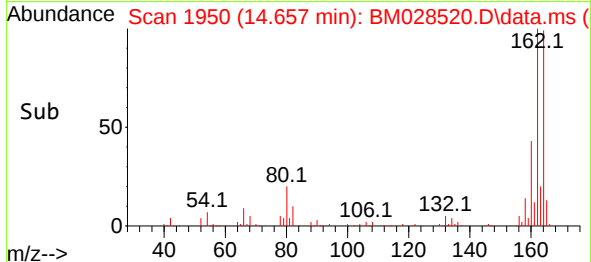
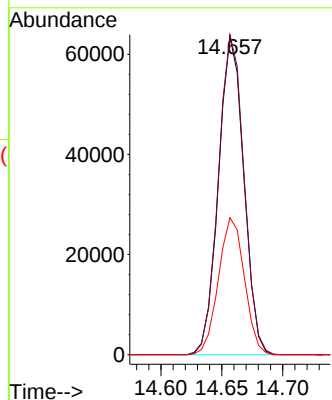
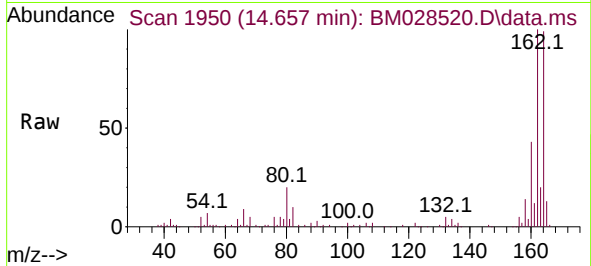




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.657 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

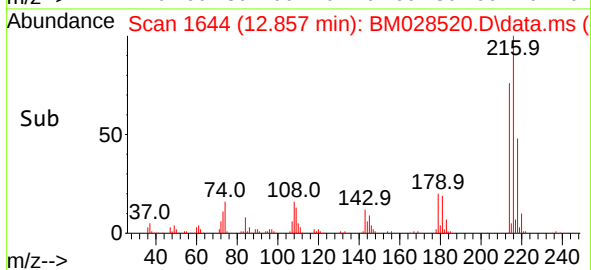
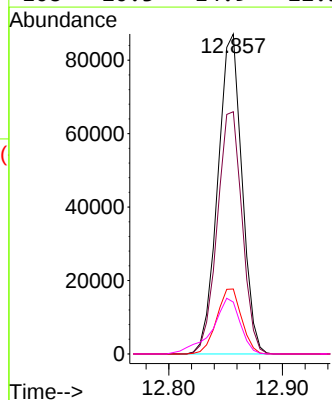
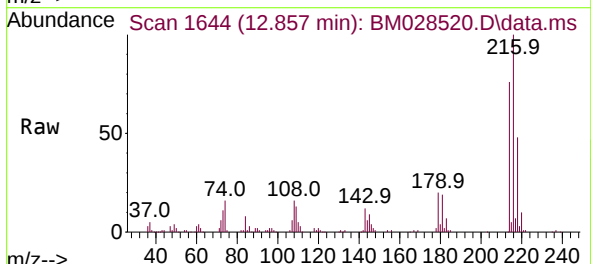
Instrument :
BNA_M
ClientSampleId :
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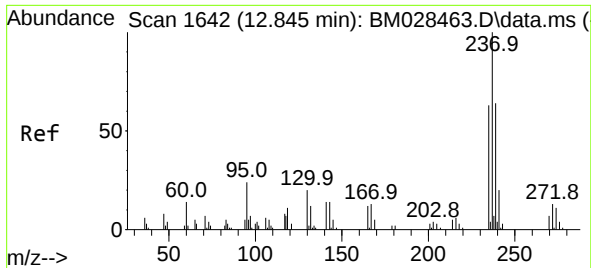
Tgt Ion:164	Resp:	91677
Ion Ratio	Lower	Upper
164	100	
162	100.7	80.4 120.6
160	43.1	35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.62 ng
RT: 12.857 min Scan# 1644
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

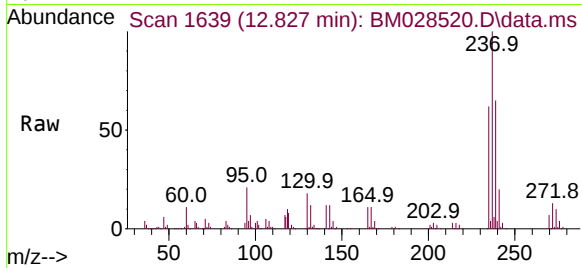
Tgt Ion:216	Resp:	128882
Ion Ratio	Lower	Upper
216	100	
214	77.6	62.1 93.1
179	20.9	17.2 25.8
108	20.3	14.9 22.3



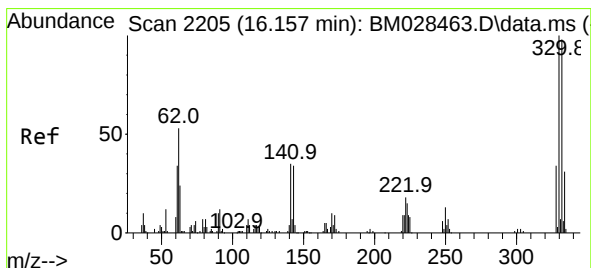
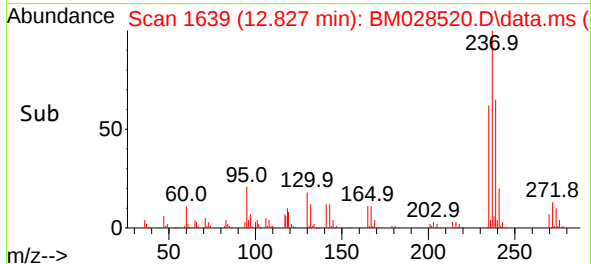
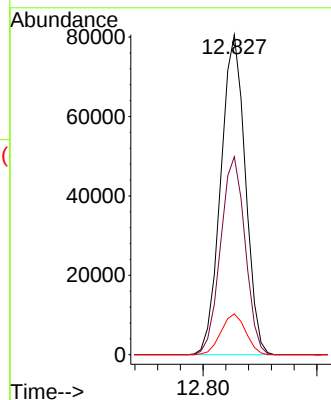


#41
Hexachlorocyclopentadiene
Concen: 85.45 ng
RT: 12.827 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

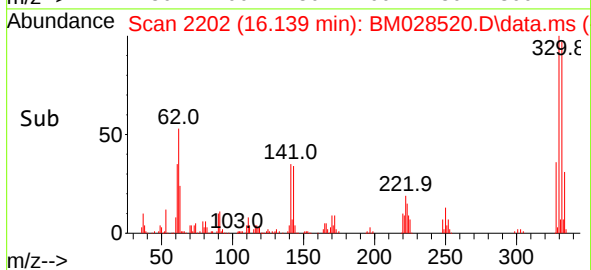
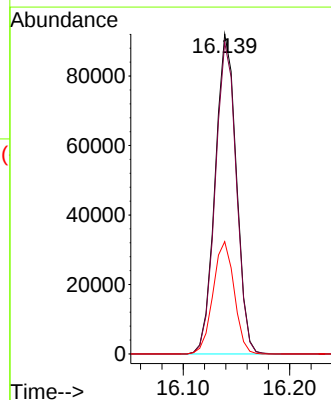
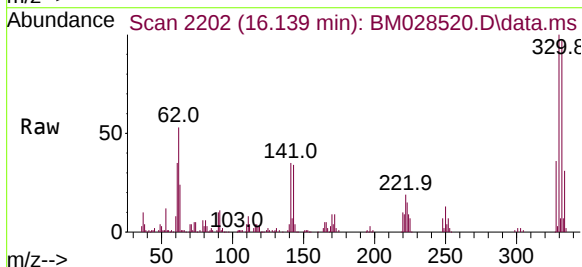


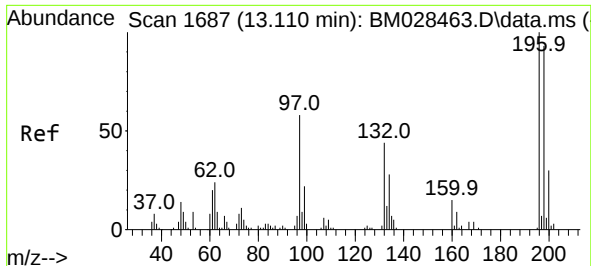
Tgt Ion:237 Resp: 120710
Ion Ratio Lower Upper
237 100
235 61.9 43.1 83.1
272 12.8 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 104.59 ng
RT: 16.139 min Scan# 2202
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:330 Resp: 127046
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 35.0 28.4 42.6

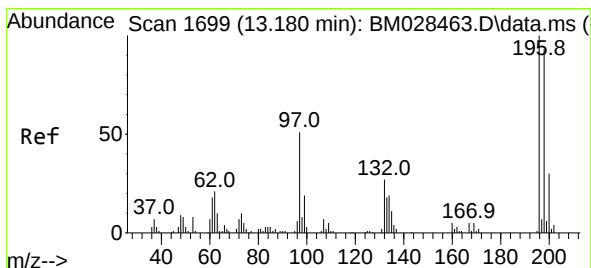
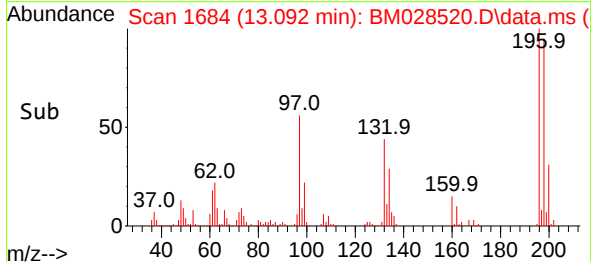
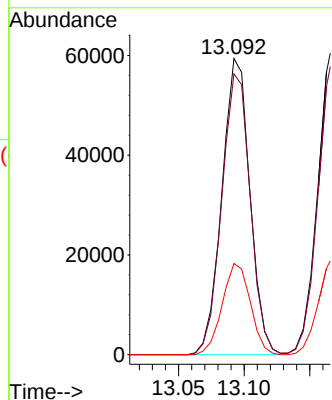
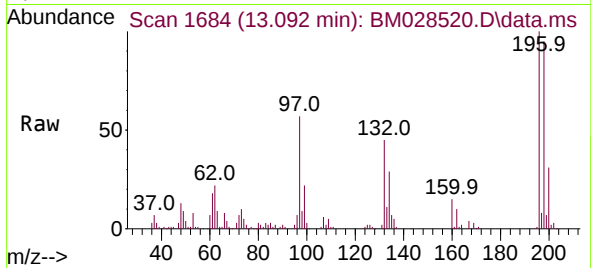




#43
2,4,6-Trichlorophenol
Concen: 43.46 ng
RT: 13.092 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

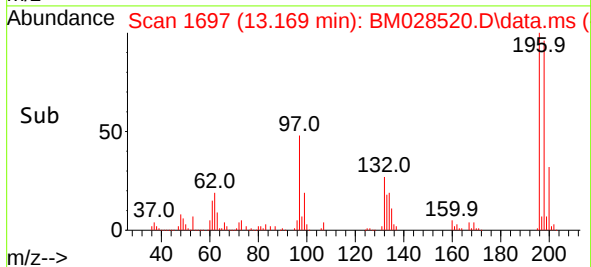
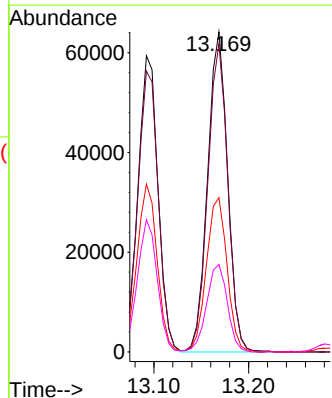
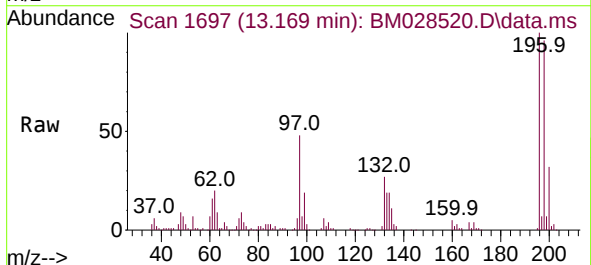
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

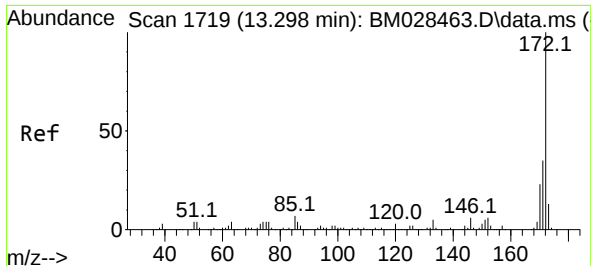
Tgt Ion:196 Resp: 88158
Ion Ratio Lower Upper
196 100
198 94.8 74.9 112.3
200 30.8 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 44.92 ng
RT: 13.169 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:196 Resp: 94296
Ion Ratio Lower Upper
196 100
198 96.2 79.0 118.6
97 48.2 40.5 60.7
132 27.3 19.3 28.9

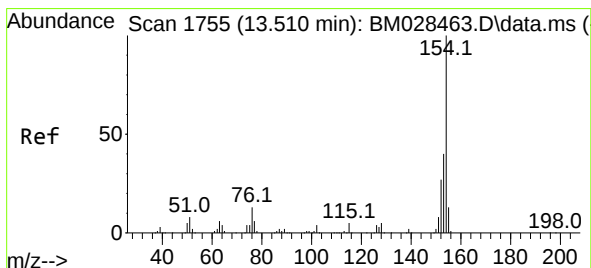
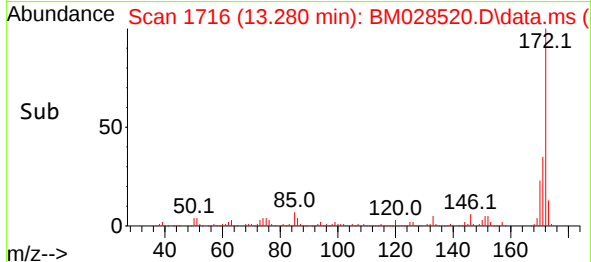
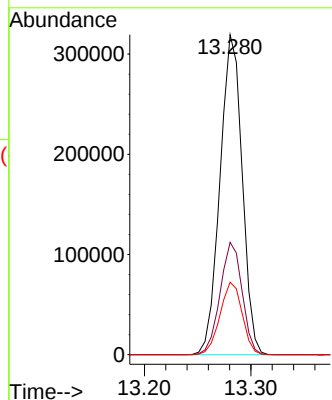
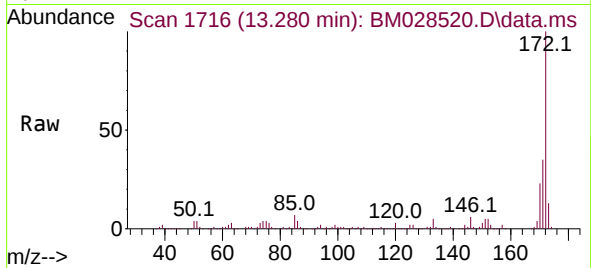




#45
2-Fluorobiphenyl
Concen: 63.11 ng
RT: 13.280 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

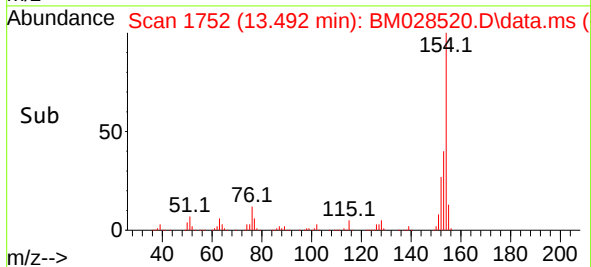
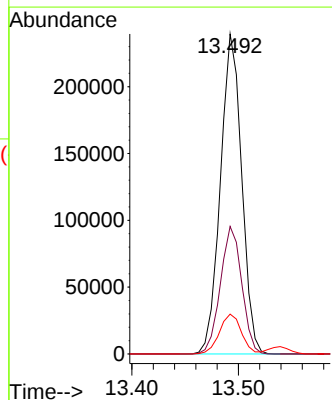
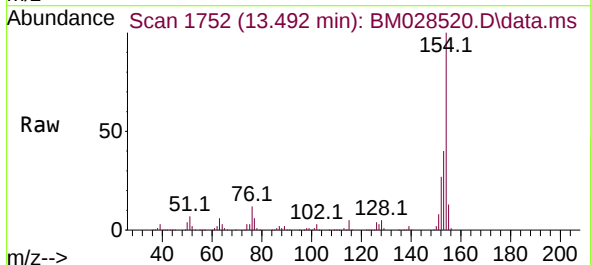
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

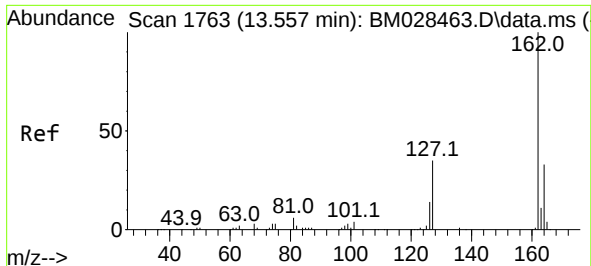
Tgt Ion:172 Resp: 461143
Ion Ratio Lower Upper
172 100
171 35.1 27.8 41.8
170 22.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 42.38 ng
RT: 13.492 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:154 Resp: 331531
Ion Ratio Lower Upper
154 100
153 39.9 20.0 60.0
76 12.4 0.0 32.0

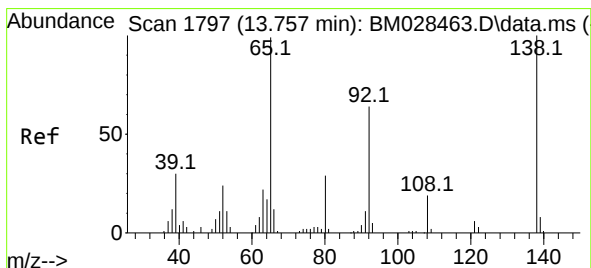
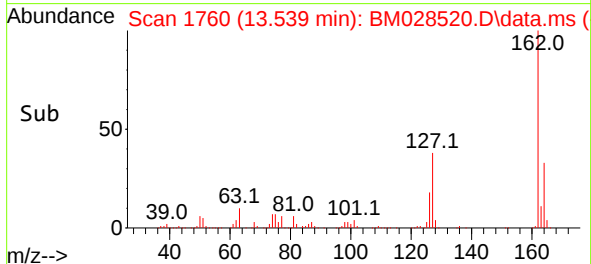
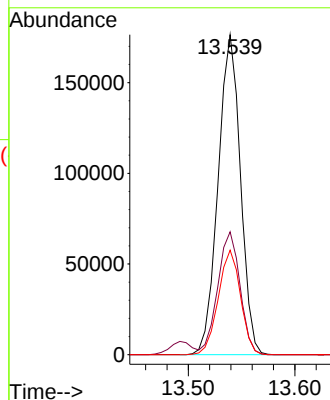
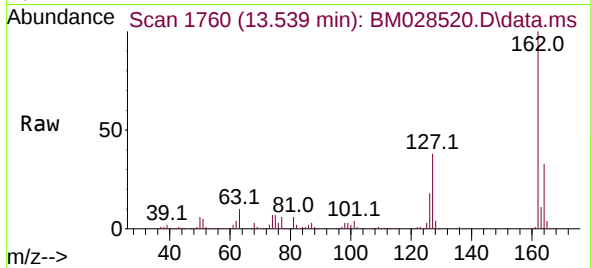




#47
2-Chloronaphthalene
Concen: 40.15 ng
RT: 13.539 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

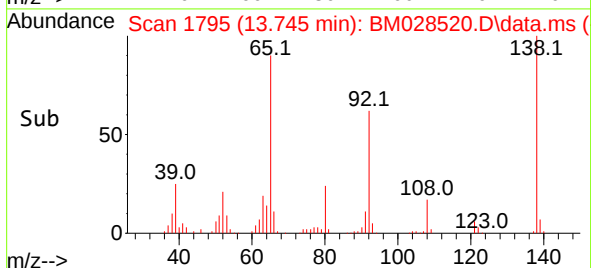
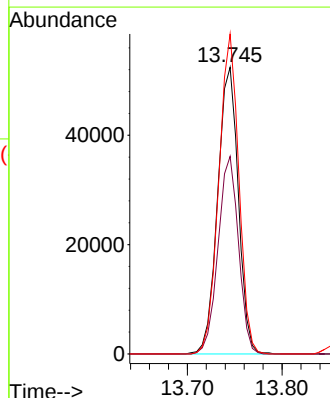
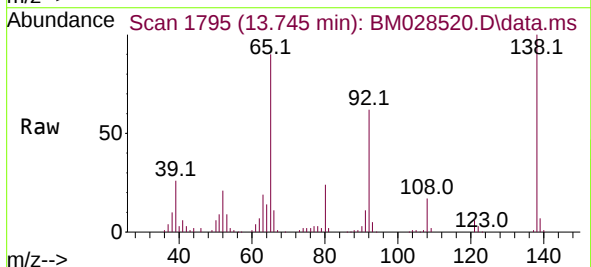
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

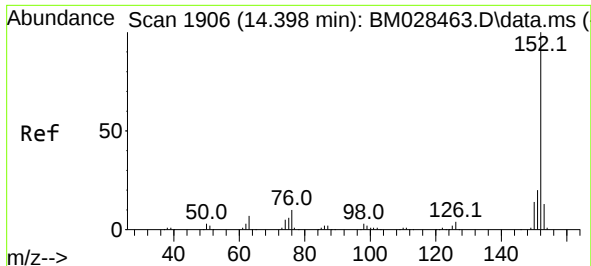
Tgt Ion:162 Resp: 256687
Ion Ratio Lower Upper
162 100
127 38.4 29.6 44.4
164 32.7 26.2 39.4



#48
2-Nitroaniline
Concen: 39.65 ng
RT: 13.745 min Scan# 1795
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion: 65 Resp: 79495
Ion Ratio Lower Upper
65 100
92 68.9 51.5 77.3
138 111.6 72.7 109.1#

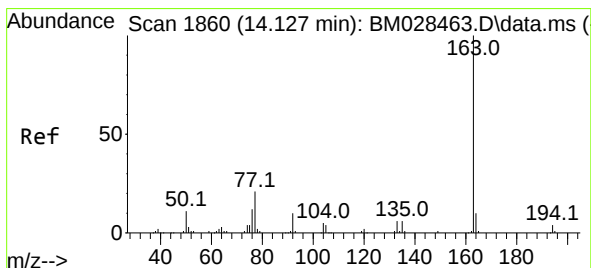
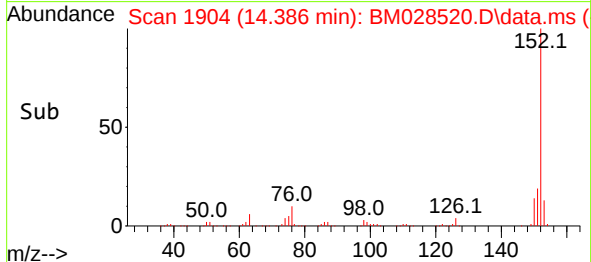
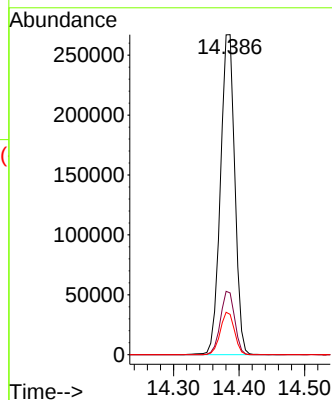
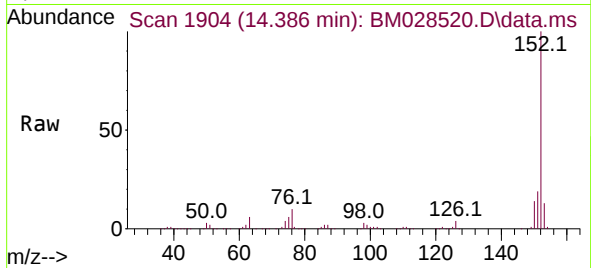




#49
Acenaphthylene
Concen: 42.56 ng
RT: 14.386 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

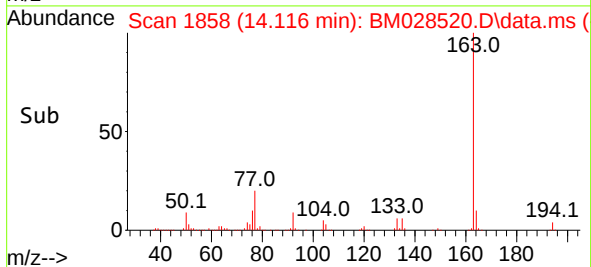
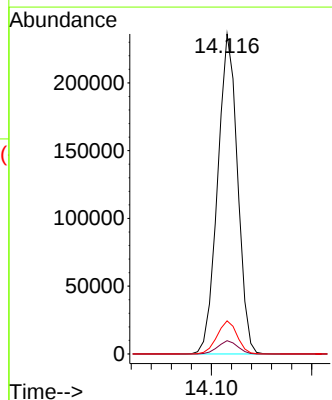
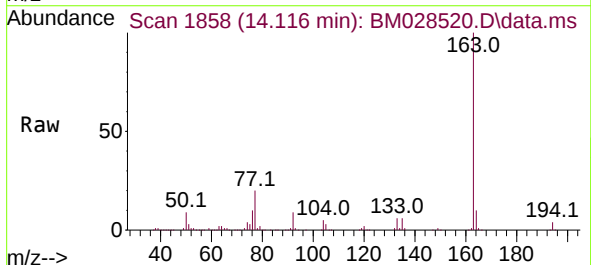
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

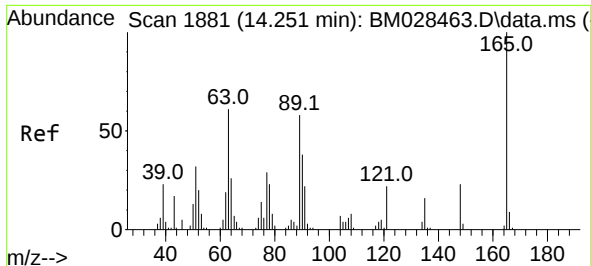
Tgt Ion:152 Resp: 403758
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.6
153 12.6 10.4 15.6



#50
Dimethylphthalate
Concen: 43.16 ng
RT: 14.116 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:163 Resp: 325314
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.3 8.1 12.1

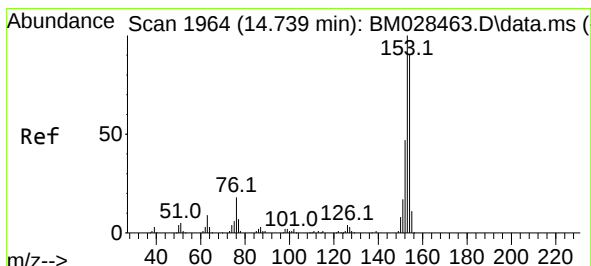
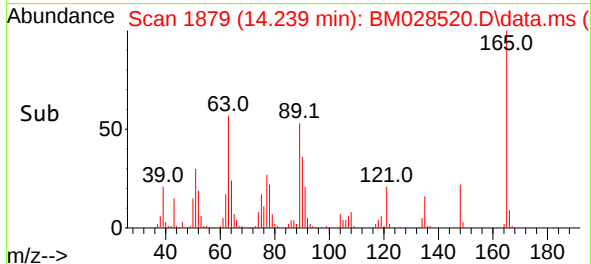
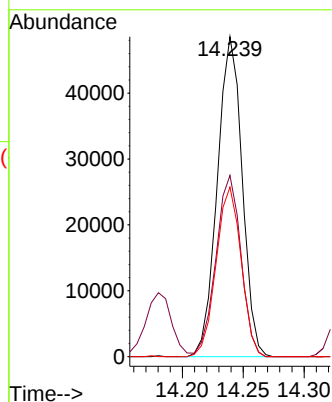
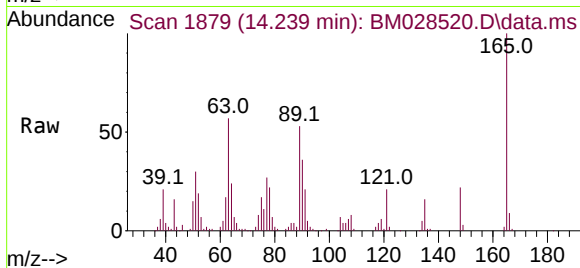




#51
2,6-Dinitrotoluene
Concen: 43.06 ng
RT: 14.239 min Scan# 1879
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

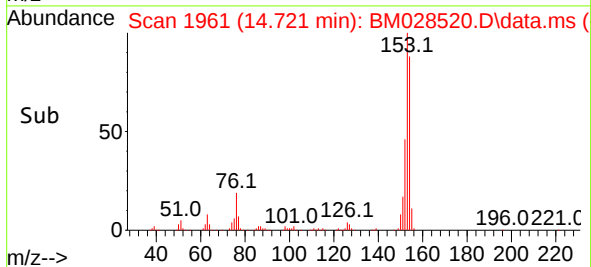
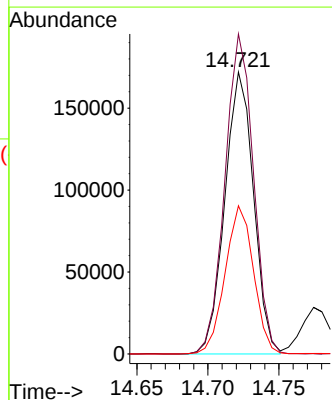
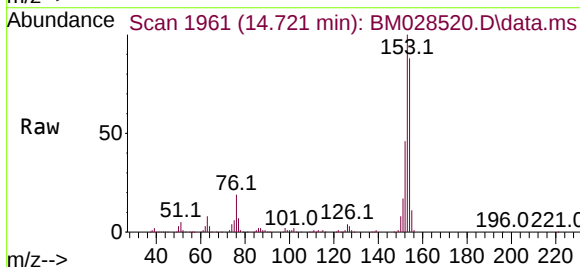
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

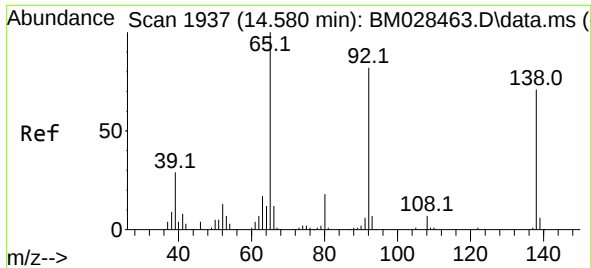
Tgt Ion:165 Resp: 69039
Ion Ratio Lower Upper
165 100
63 56.6 51.1 76.7
89 53.0 53.3 79.9#



#52
Acenaphthene
Concen: 41.17 ng
RT: 14.721 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:154 Resp: 242502
Ion Ratio Lower Upper
154 100
153 113.5 88.3 132.5
152 52.6 41.4 62.2

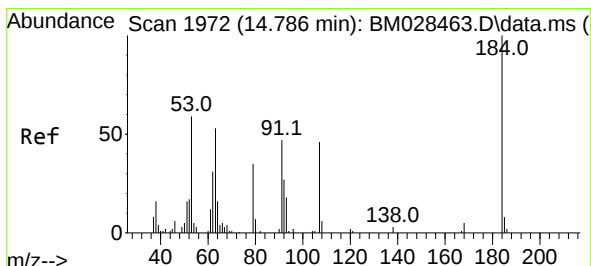
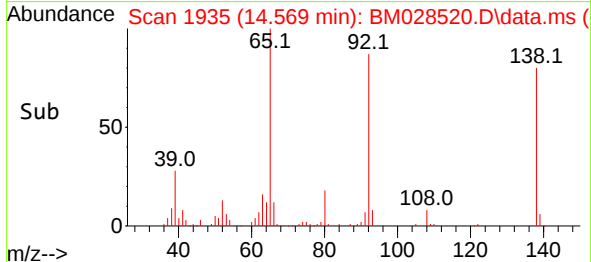
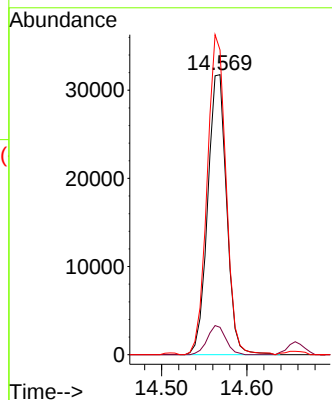
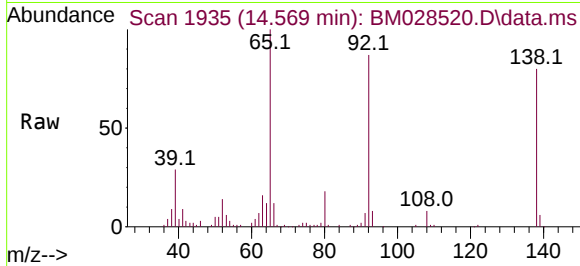




#53
3-Nitroaniline
Concen: 27.12 ng
RT: 14.569 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

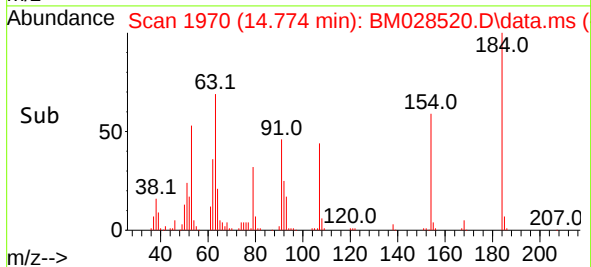
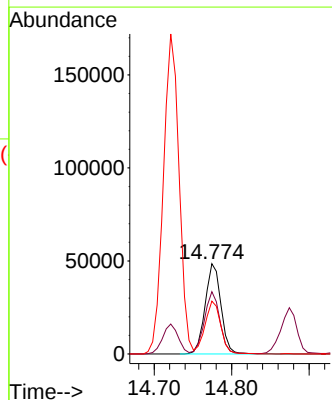
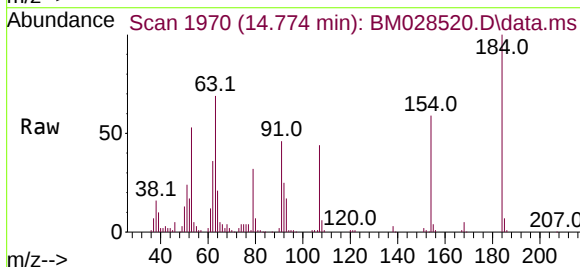
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

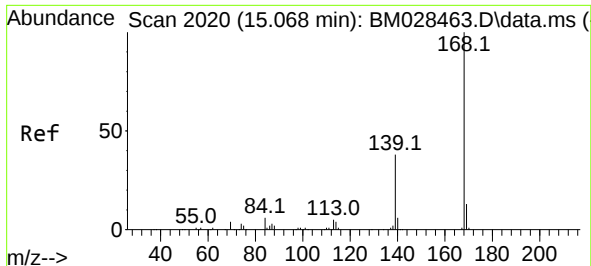
Tgt Ion:	138	Resp:	49011
Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.6	13.0
92	108.8	102.1	153.1



#54
2,4-Dinitrophenol
Concen: 71.93 ng
RT: 14.774 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:	184	Resp:	68693
Ion	Ratio	Lower	Upper
184	100		
63	68.9	60.2	90.2
154	58.5	52.9	79.3

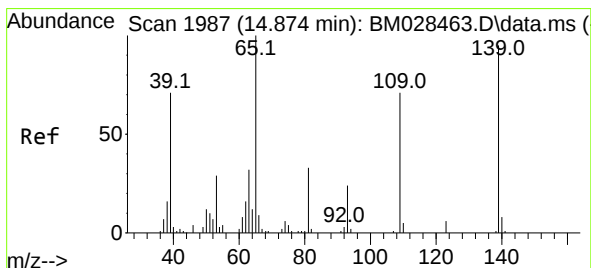
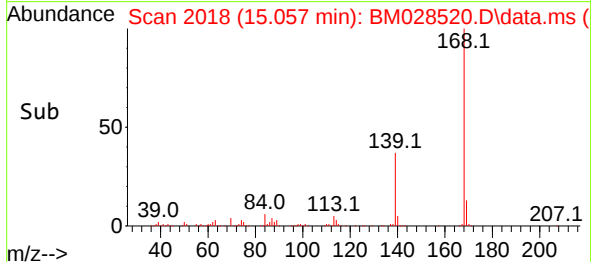
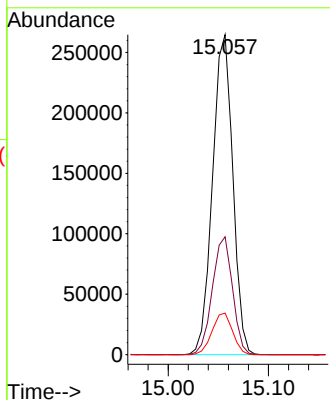
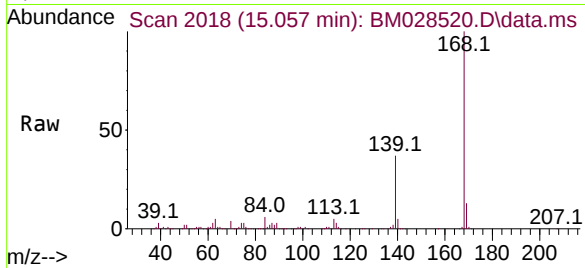




#55
Dibenzenofuran
Concen: 40.96 ng
RT: 15.057 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

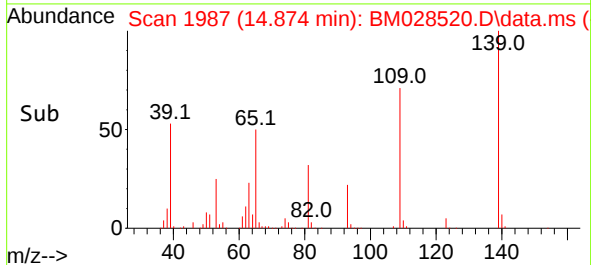
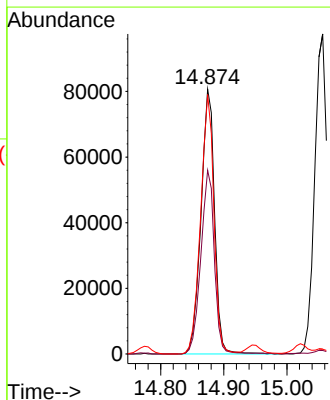
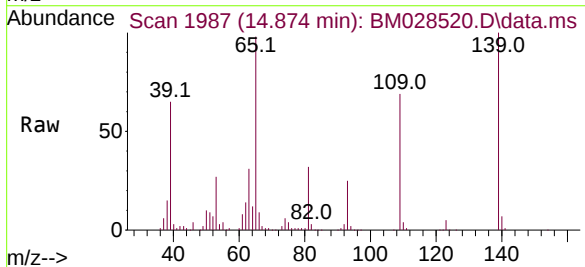
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

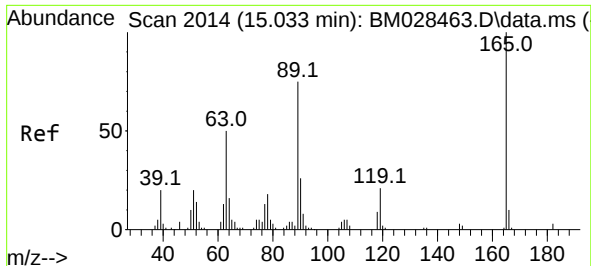
Tgt Ion:168 Resp: 371104
Ion Ratio Lower Upper
168 100
139 36.8 30.2 45.4
169 13.0 10.6 16.0



#56
4-Nitrophenol
Concen: 84.59 ng
RT: 14.874 min Scan# 1987
Delta R.T. 0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:139 Resp: 120385
Ion Ratio Lower Upper
139 100
109 69.4 77.0 117.0#
65 97.9 103.4 143.4#

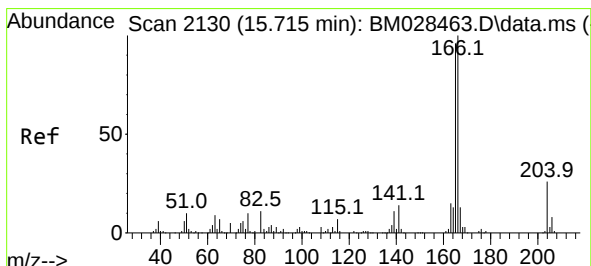
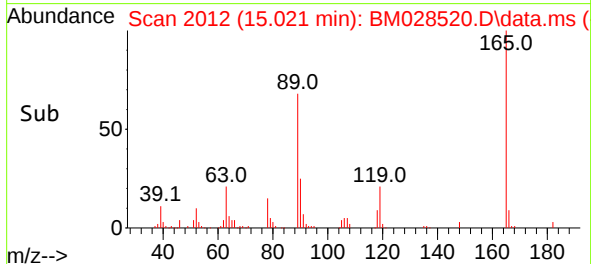
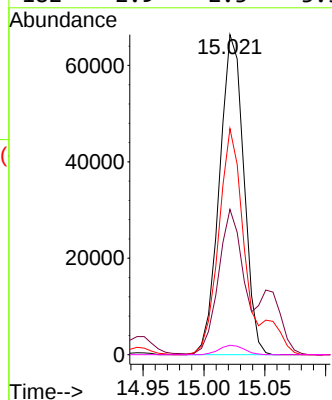
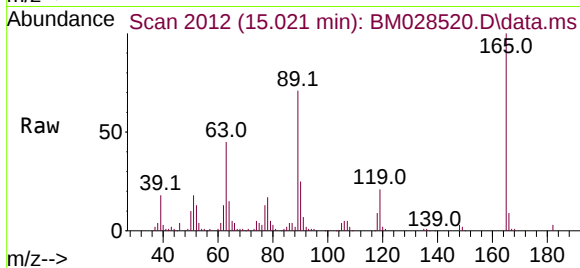




#57
2,4-Dinitrotoluene
Concen: 43.31 ng
RT: 15.021 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

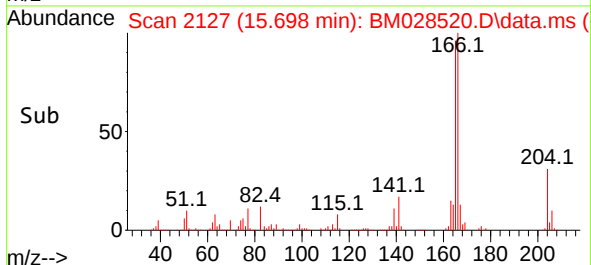
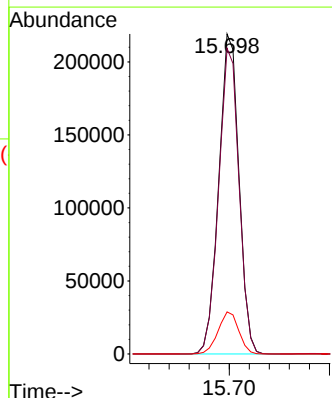
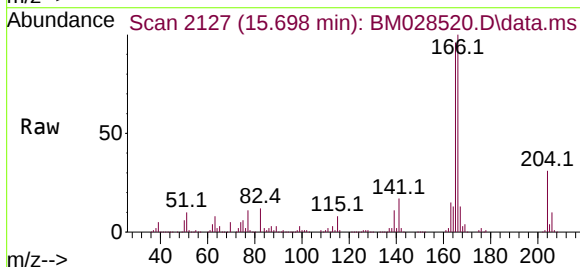
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

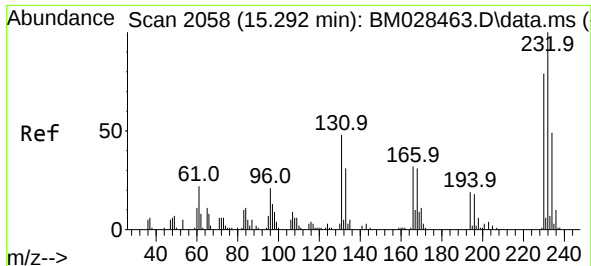
Tgt Ion:165	Resp:	92496
Ion Ratio	Lower	Upper
165	100	
63	45.4	38.8 58.2
89	70.6	62.6 94.0
182	2.9	2.3 3.5



#58
Fluorene
Concen: 41.11 ng
RT: 15.698 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:166	Resp:	305101
Ion Ratio	Lower	Upper
166	100	
165	95.5	76.2 114.2
167	13.2	10.7 16.1

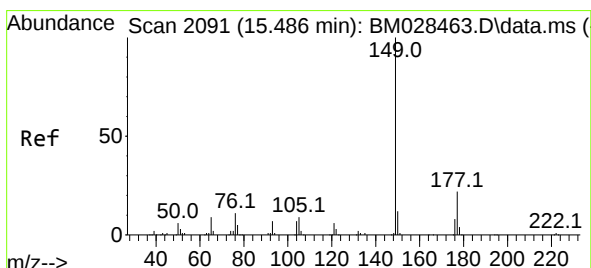
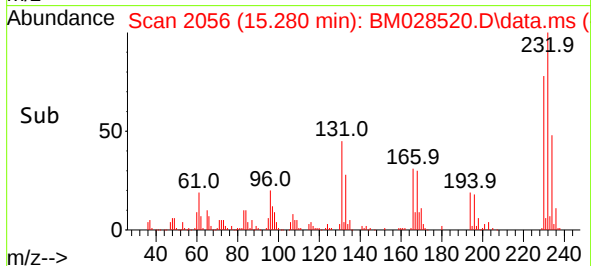
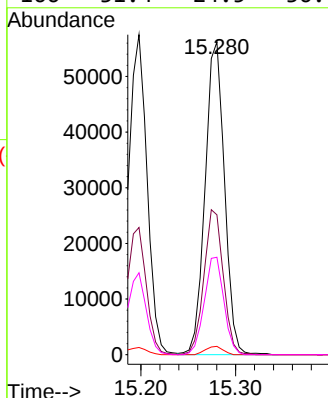
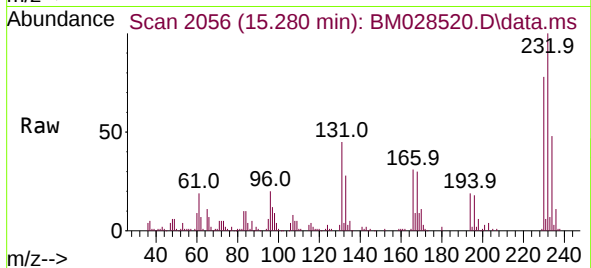




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.01 ng
RT: 15.280 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

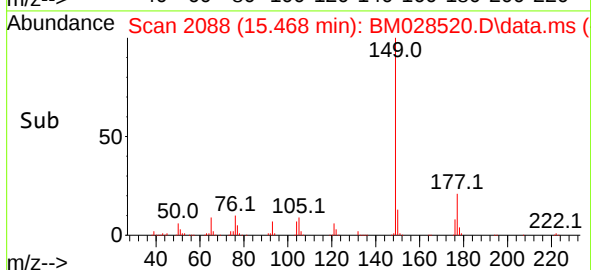
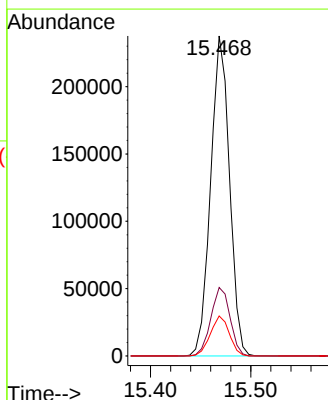
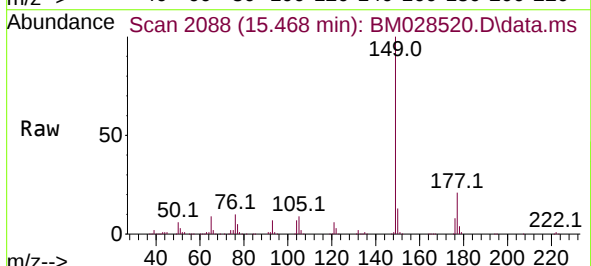
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

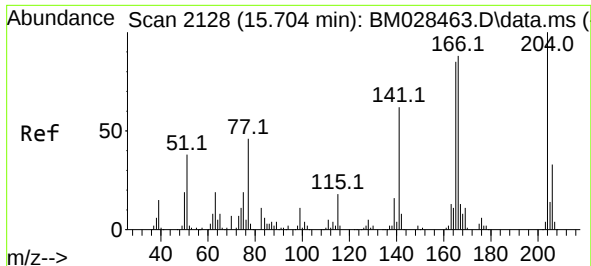
Tgt Ion:232	Resp:	79798
Ion Ratio	Lower	Upper
232	100	
131	46.2	32.2 48.2
130	2.4	1.8 2.8
166	31.4	24.5 36.7



#60
Diethylphthalate
Concen: 40.53 ng
RT: 15.468 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:149	Resp:	310088
Ion Ratio	Lower	Upper
149	100	
177	21.4	18.2 27.4
150	12.5	10.2 15.4

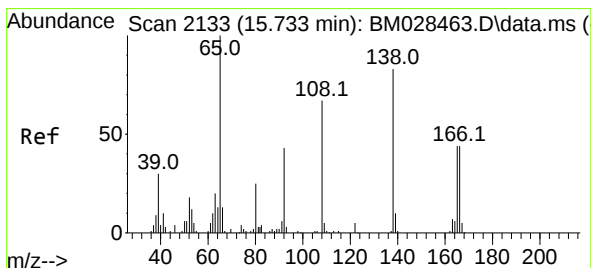
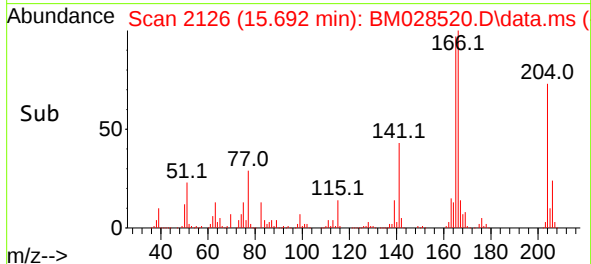
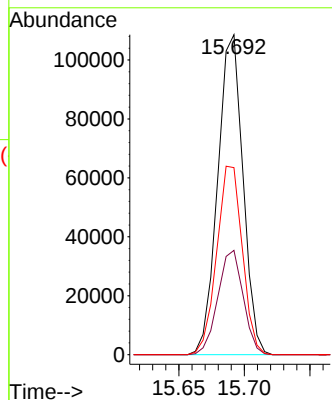
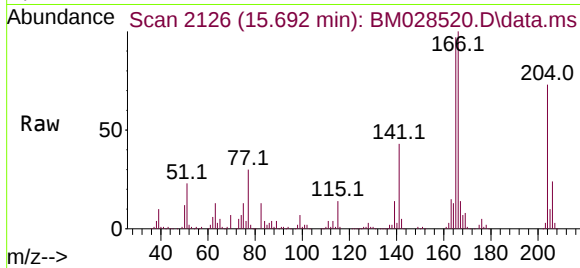




#61
4-Chlorophenyl-phenylether
Concen: 39.83 ng
RT: 15.692 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

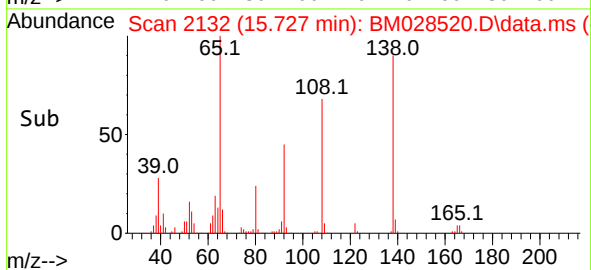
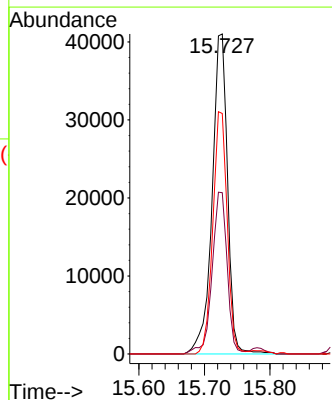
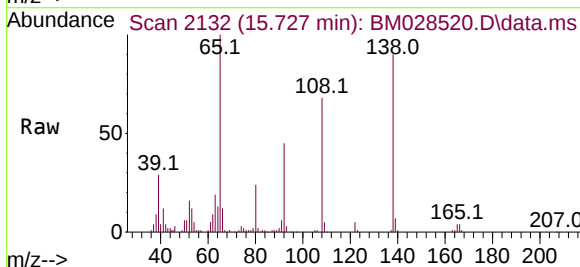
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

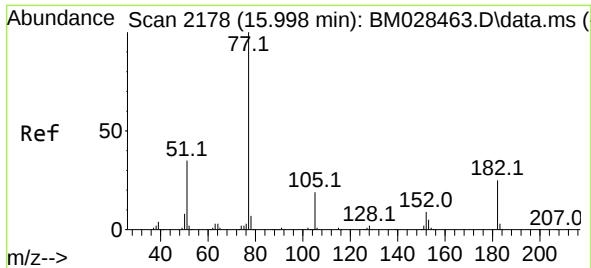
Tgt Ion:204 Resp: 145609
Ion Ratio Lower Upper
204 100
206 32.6 26.1 39.1
141 58.4 43.7 65.5



#62
4-Nitroaniline
Concen: 34.14 ng
RT: 15.727 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:138 Resp: 67177
Ion Ratio Lower Upper
138 100
92 50.4 35.5 75.5
108 75.1 80.5 120.5#

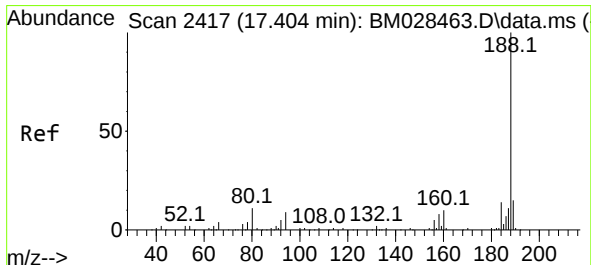
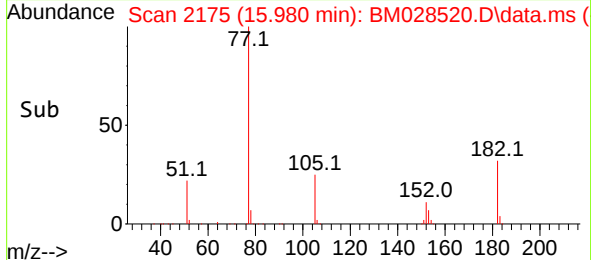
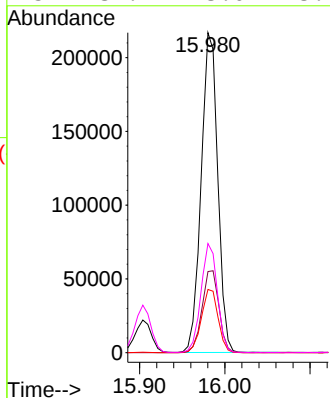
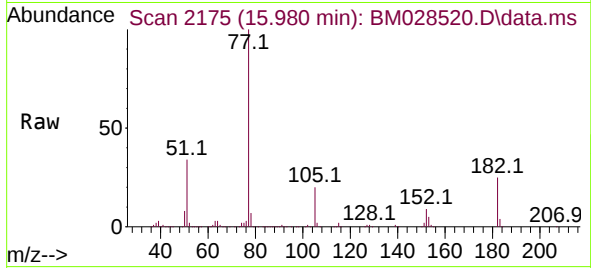




#63
Azobenzene
Concen: 40.72 ng
RT: 15.980 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

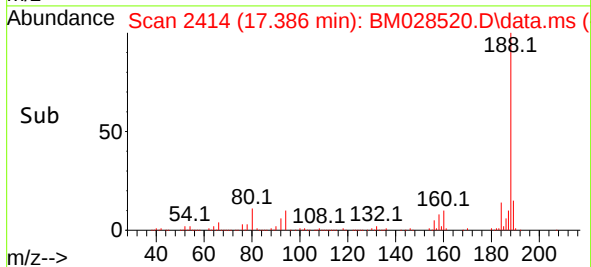
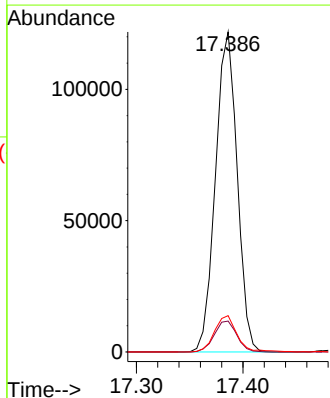
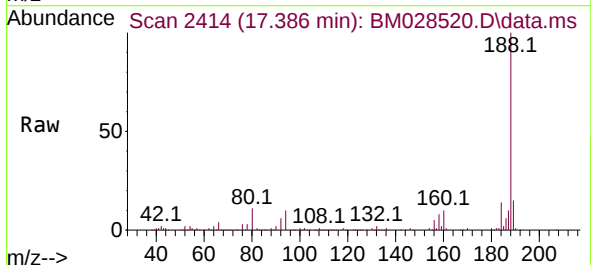
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

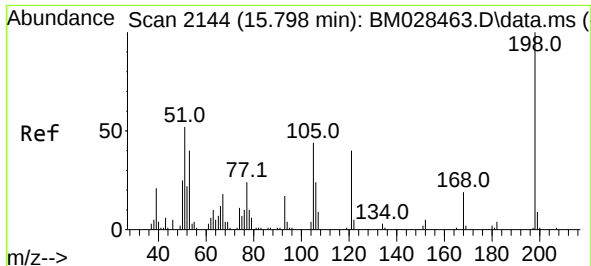
Tgt Ion: 77	Resp: 292484
Ion Ratio	Lower Upper
77 100	
182 25.4	5.8 45.8
105 19.7	0.0 37.2
51 34.1	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.386 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion: 188	Resp: 172121
Ion Ratio	Lower Upper
188 100	
94 9.6	6.2 9.4#
80 11.4	7.5 11.3#

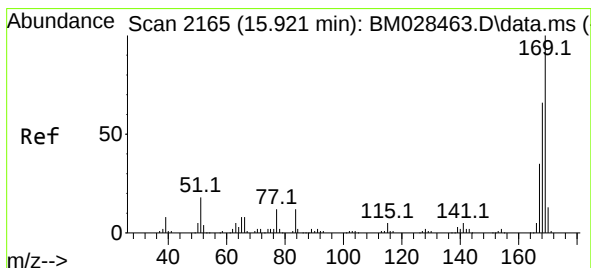
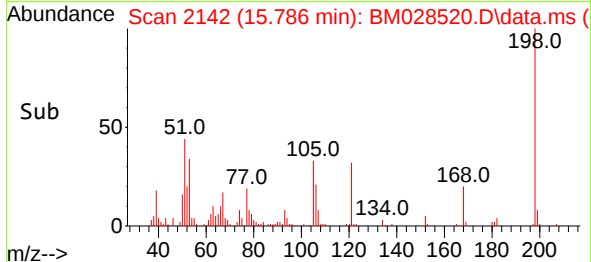
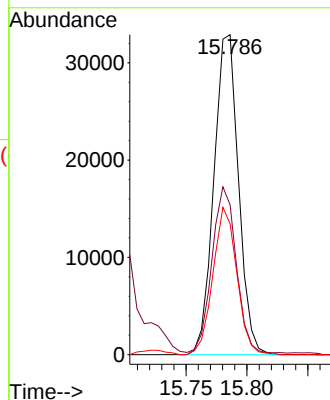
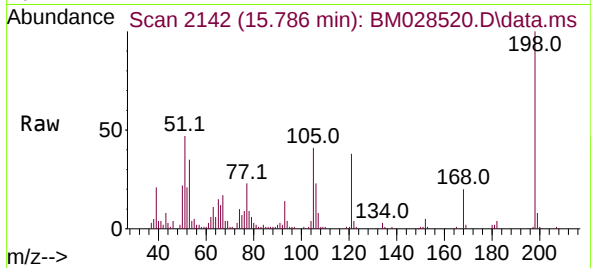




#65
4,6-Dinitro-2-methylphenol
Concen: 43.23 ng
RT: 15.786 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

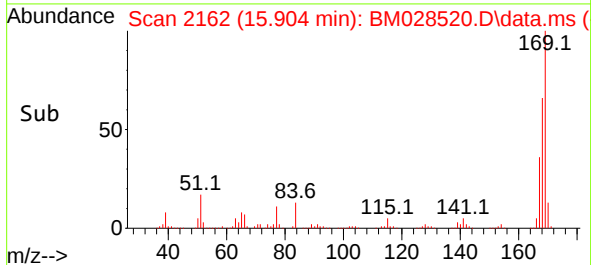
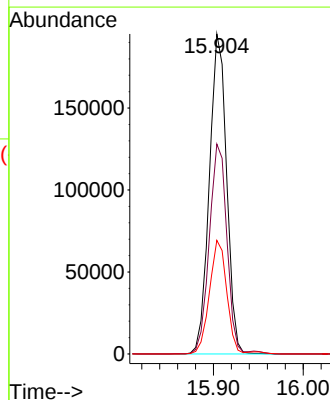
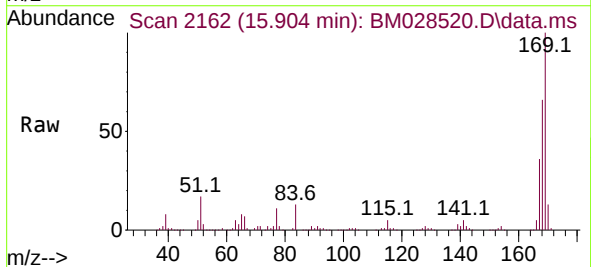
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

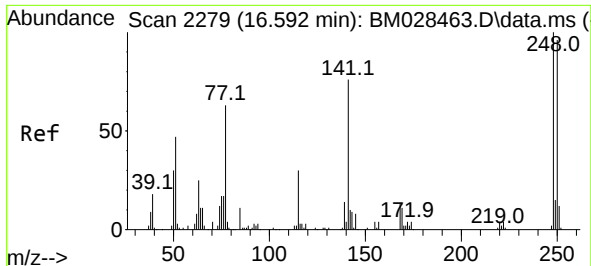
Tgt Ion:198 Resp: 46223
Ion Ratio Lower Upper
198 100
51 46.8 13.0 53.0
105 40.9 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 45.24 ng
RT: 15.904 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:169 Resp: 260735
Ion Ratio Lower Upper
169 100
168 65.6 53.8 80.8
167 35.5 29.0 43.4

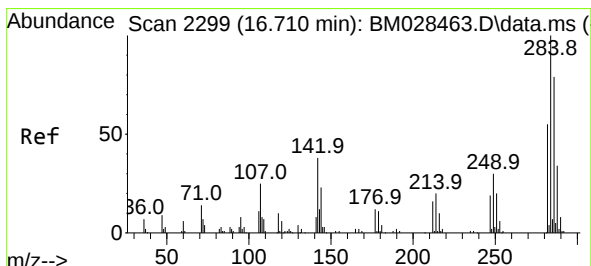
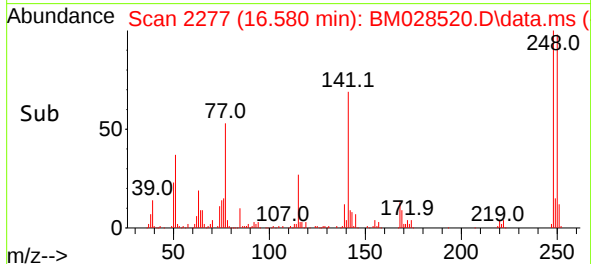
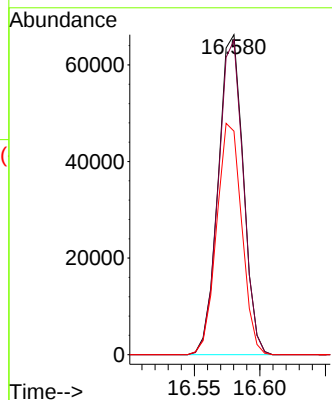
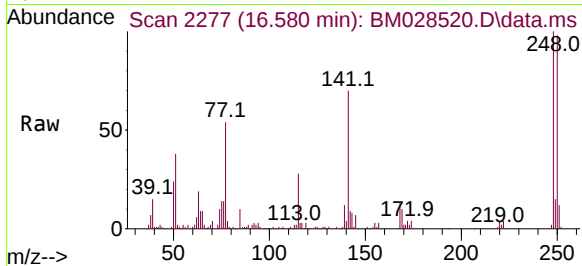




#67
4-Bromophenyl-phenylether
Concen: 43.22 ng
RT: 16.580 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

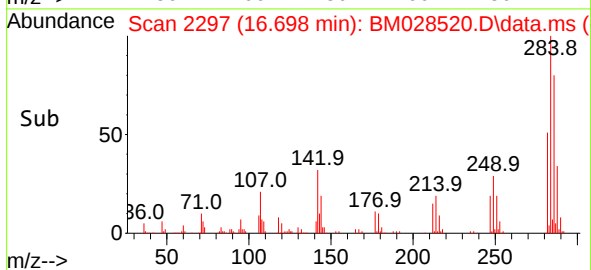
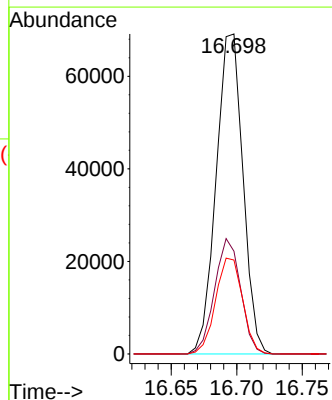
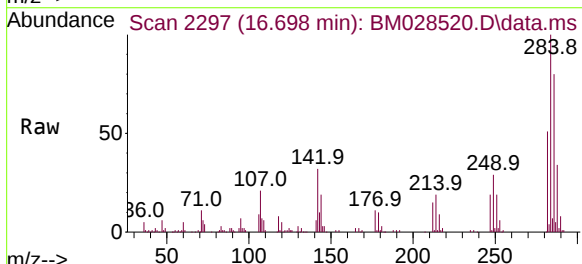
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

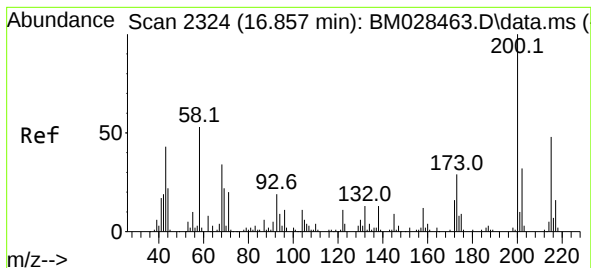
Tgt Ion:248 Resp: 88097
Ion Ratio Lower Upper
248 100
250 98.2 79.1 118.7
141 69.8 51.8 77.8



#68
Hexachlorobenzene
Concen: 41.52 ng
RT: 16.698 min Scan# 2297
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:284 Resp: 98338
Ion Ratio Lower Upper
284 100
142 32.1 26.1 39.1
249 29.3 25.6 38.4





#69

Atrazine

Concen: 41.77 ng

RT: 16.845 min Scan# 2322

Delta R.T. -0.006 min

Lab File: BM028520.D

Acq: 22 Jan 2021 16:15

Tgt Ion:200 Resp: 71360

Ion Ratio Lower Upper

200 100

173 26.9 4.9 44.9

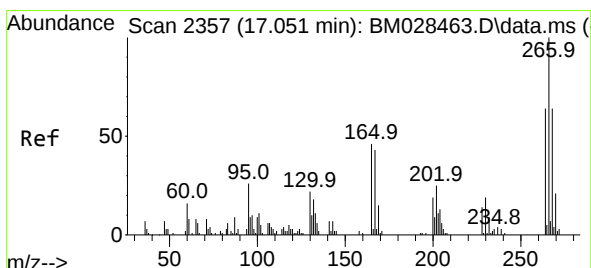
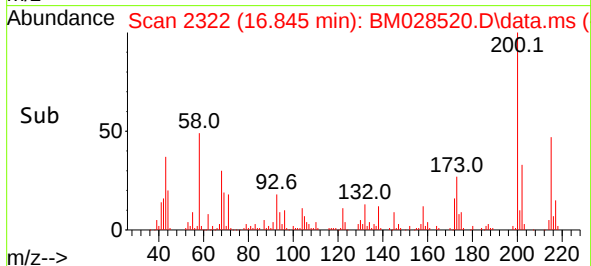
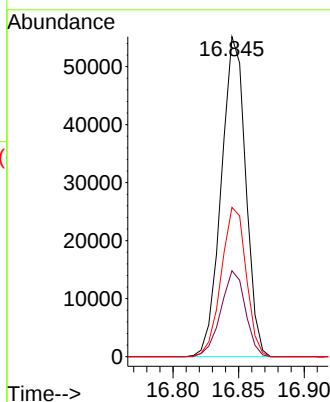
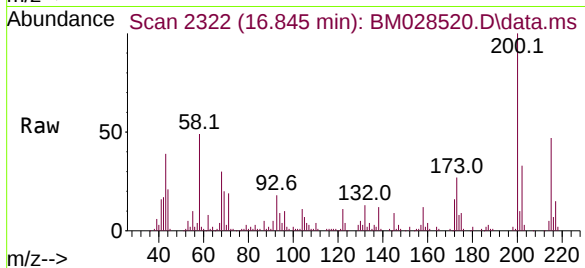
215 46.7 29.0 69.0

Instrument :

BNA_M

ClientSampleId :

FK-PS-01-069MS



#70

Pentachlorophenol

Concen: 92.75 ng

RT: 17.039 min Scan# 2355

Delta R.T. -0.000 min

Lab File: BM028520.D

Acq: 22 Jan 2021 16:15

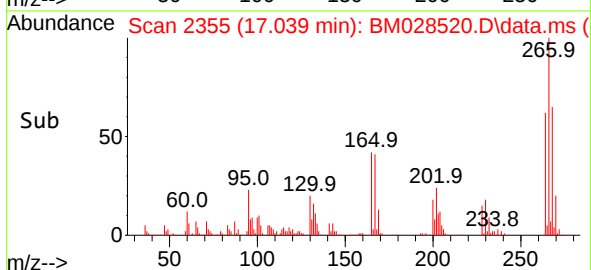
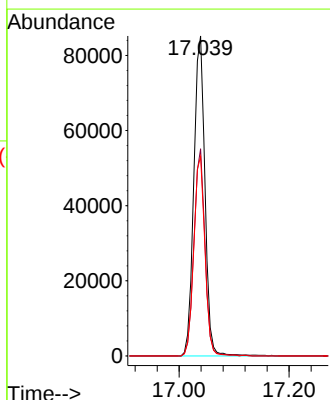
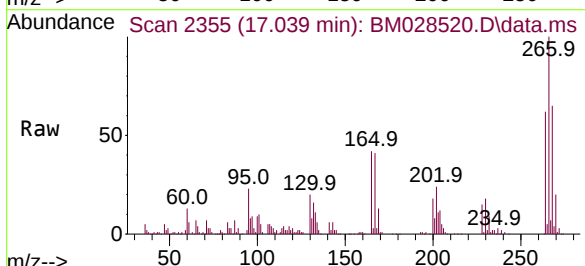
Tgt Ion:266 Resp: 119738

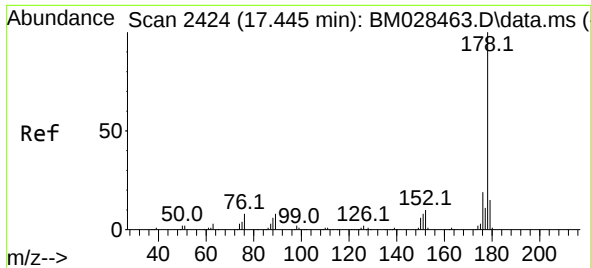
Ion Ratio Lower Upper

266 100

268 64.7 49.9 74.9

264 62.3 50.6 76.0

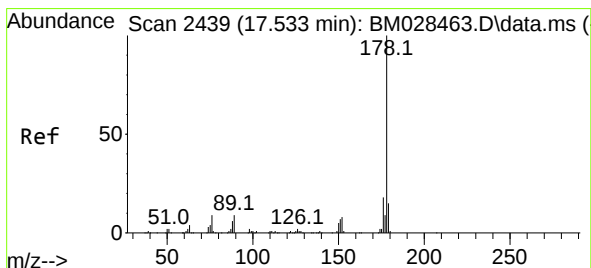
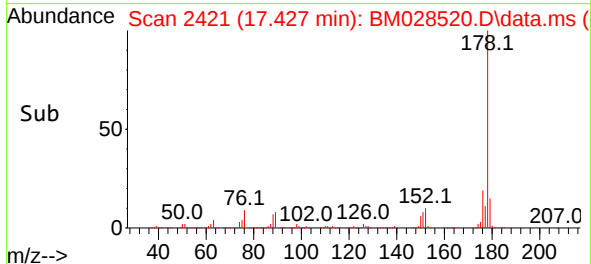
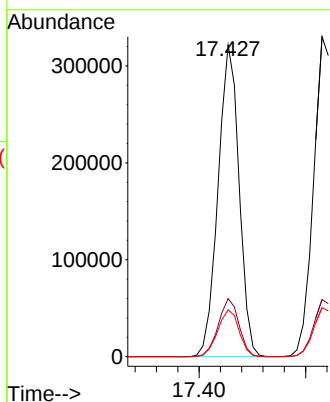
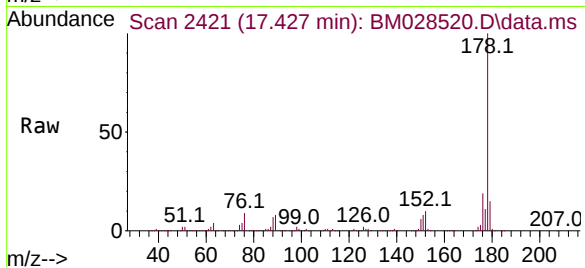




#71
Phenanthrene
Concen: 41.49 ng
RT: 17.427 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

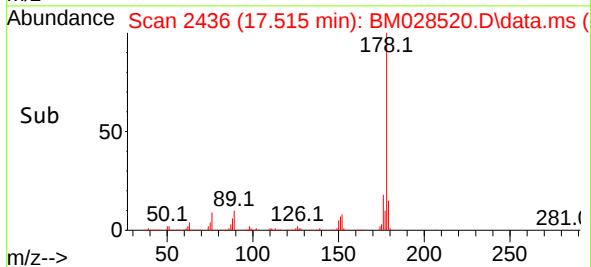
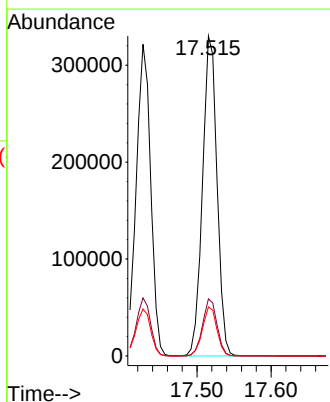
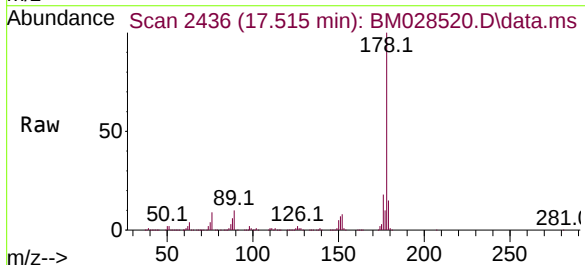
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

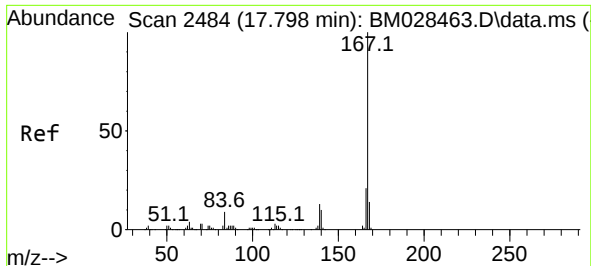
Tgt Ion:178 Resp: 439186
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.0 12.2 18.4



#72
Anthracene
Concen: 44.12 ng
RT: 17.515 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:178 Resp: 451091
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.3 12.5 18.7

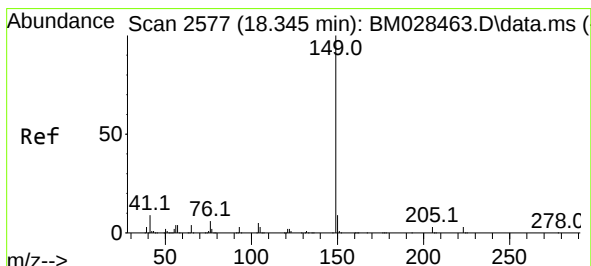
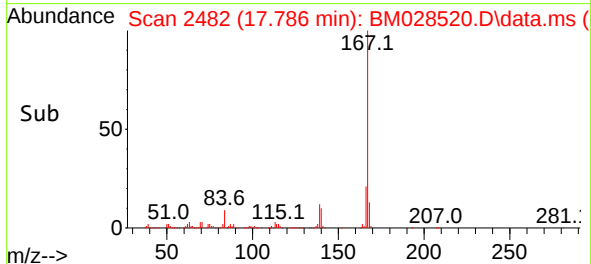
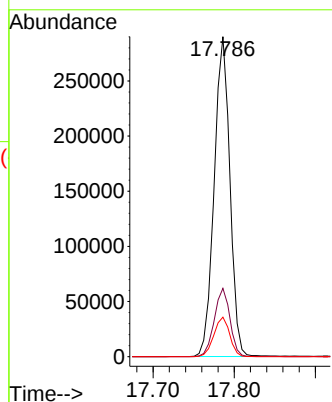
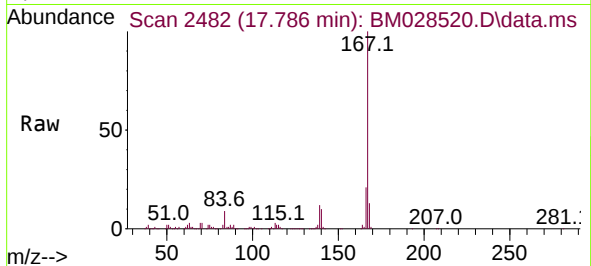




#73
 Carbazole
 Concen: 40.23 ng
 RT: 17.786 min Scan# 2482
 Delta R.T. -0.000 min
 Lab File: BM028520.D
 Acq: 22 Jan 2021 16:15

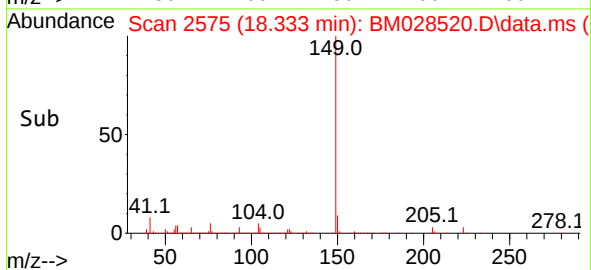
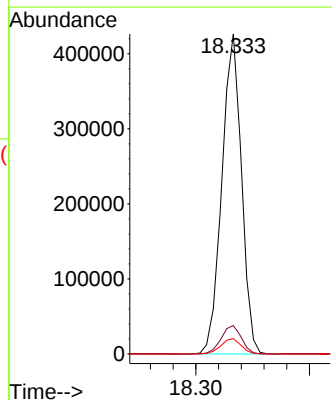
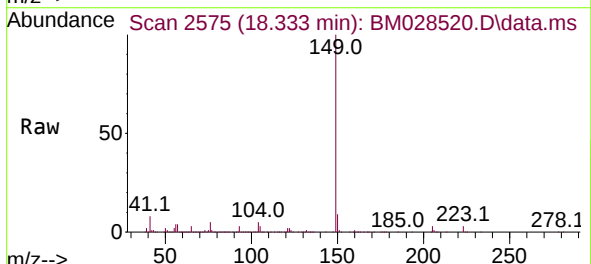
Instrument :
 BNA_M
 ClientSampleId :
 FK-PS-01-069MS

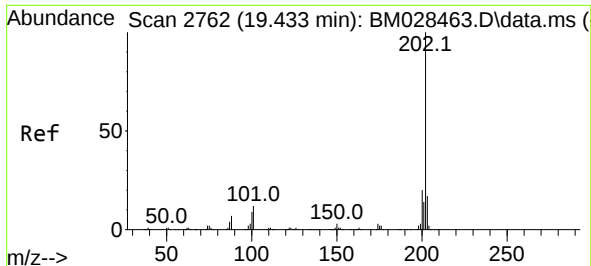
Tgt Ion:167	Resp: 390043
Ion Ratio	Lower Upper
167 100	
166 21.3	16.9 25.3
139 12.4	9.9 14.9



#74
 Di-n-butylphthalate
 Concen: 43.80 ng
 RT: 18.333 min Scan# 2575
 Delta R.T. -0.000 min
 Lab File: BM028520.D
 Acq: 22 Jan 2021 16:15

Tgt Ion:149	Resp: 510981
Ion Ratio	Lower Upper
149 100	
150 8.9	7.4 11.0
104 4.8	4.7 7.1

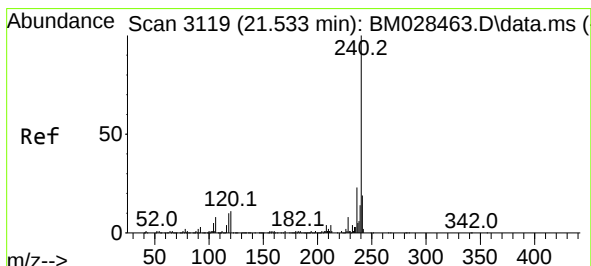
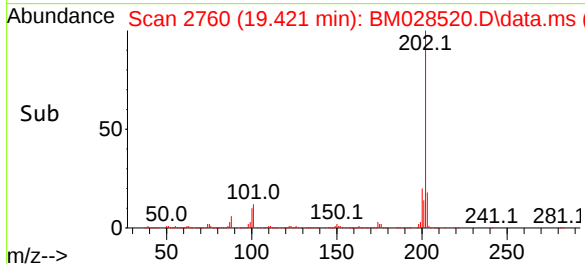
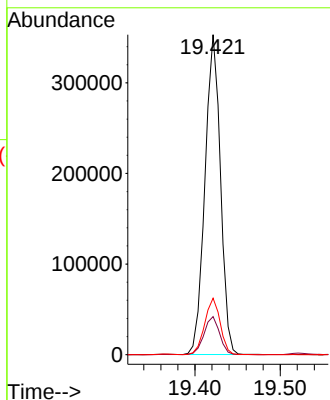
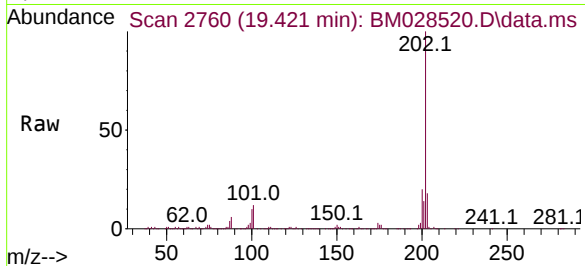




#75
Fluoranthene
Concen: 37.43 ng
RT: 19.421 min Scan# 2760
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

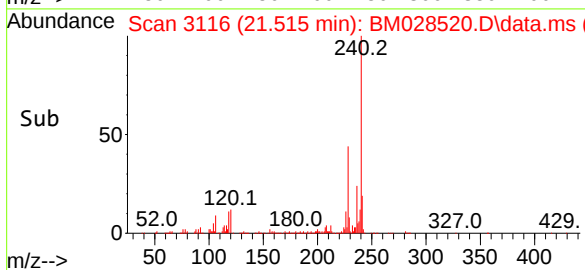
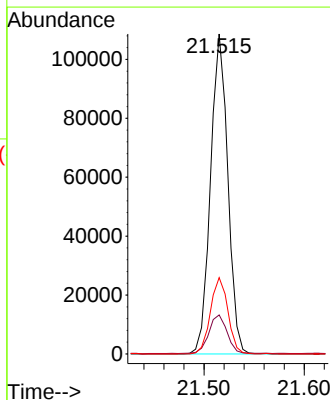
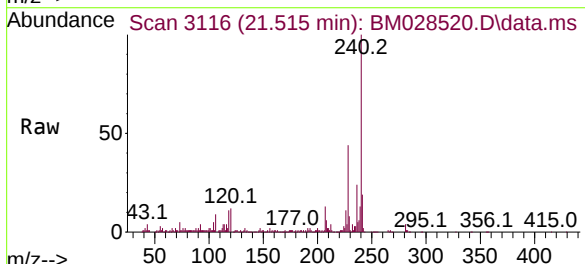
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

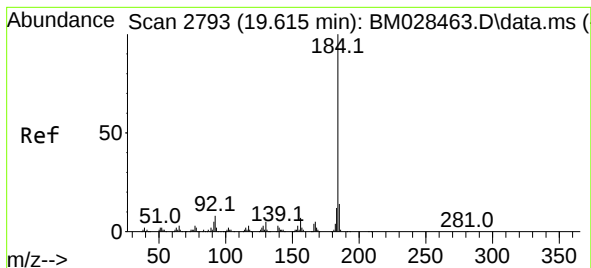
Tgt Ion:	202	Resp:	445019
Ion Ratio	Lower	Upper	
202	100		
101	11.9	0.0	28.5
203	17.6	0.0	37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.515 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:	240	Resp:	130038
Ion Ratio	Lower	Upper	
240	100		
120	12.2	6.4	9.6#
236	23.9	20.1	30.1





#77

Benzidine

Concen: 30.37 ng

RT: 19.603 min Scan# 2791

Delta R.T. -0.000 min

Lab File: BM028520.D

Acq: 22 Jan 2021 16:15

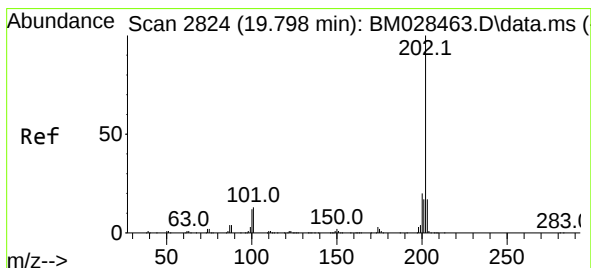
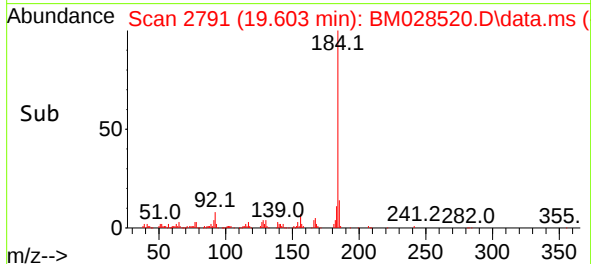
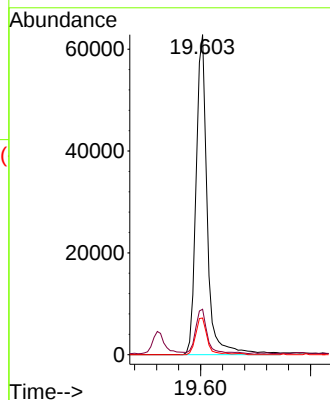
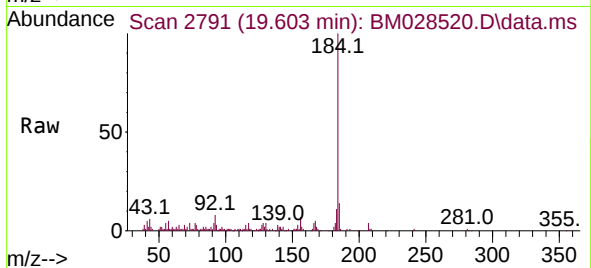
Tgt Ion:184 Resp: 88798

Ion Ratio Lower Upper

184 100

185 14.2 11.0 16.6

183 11.5 9.7 14.5



#78

Pyrene

Concen: 47.46 ng

RT: 19.780 min Scan# 2821

Delta R.T. -0.000 min

Lab File: BM028520.D

Acq: 22 Jan 2021 16:15

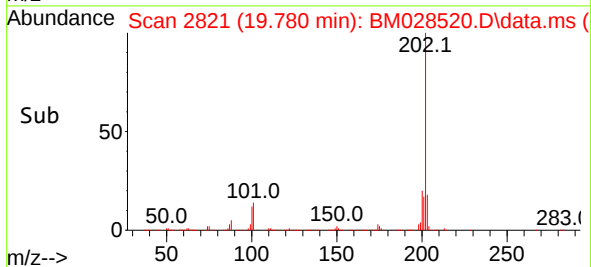
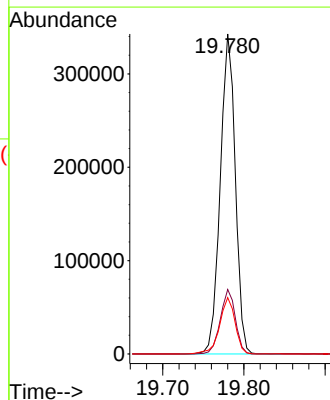
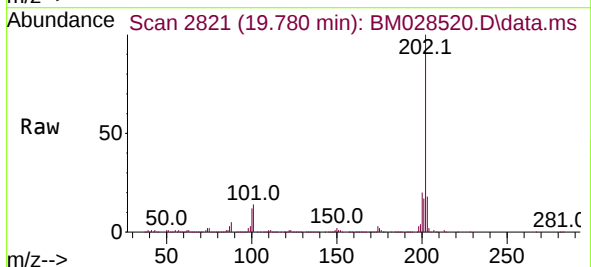
Tgt Ion:202 Resp: 442545

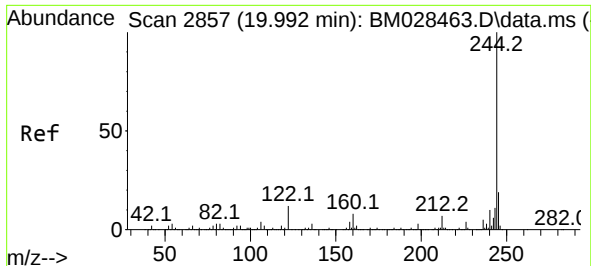
Ion Ratio Lower Upper

202 100

200 20.1 16.6 24.8

203 17.6 13.8 20.6

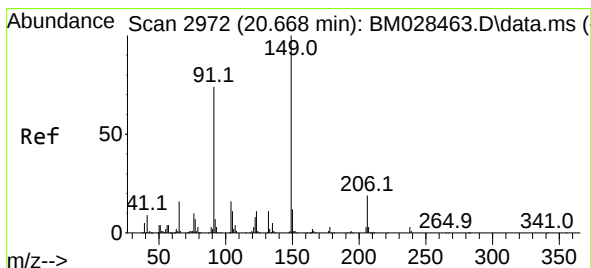
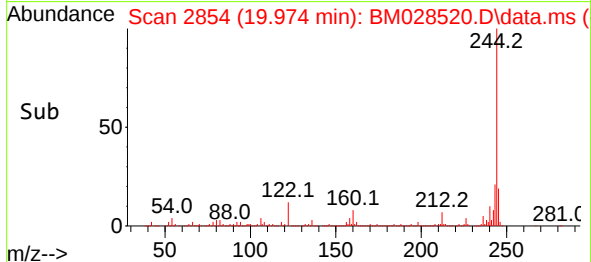
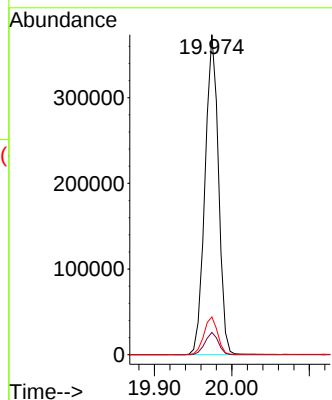
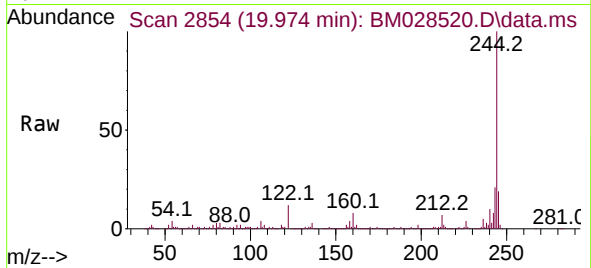




#79
 Terphenyl-d14
 Concen: 62.66 ng
 RT: 19.974 min Scan# 2854
 Delta R.T. -0.006 min
 Lab File: BM028520.D
 Acq: 22 Jan 2021 16:15

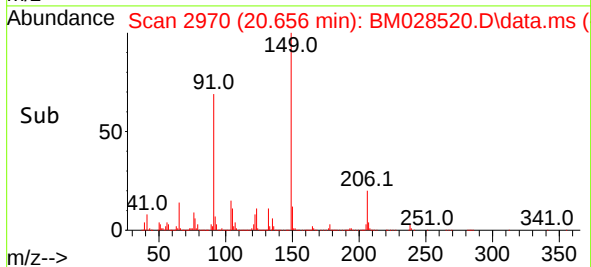
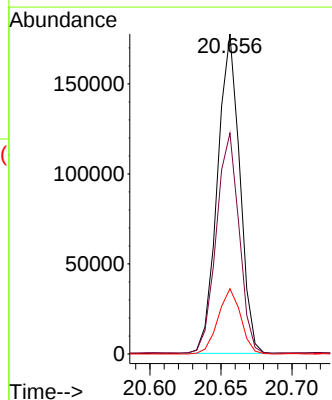
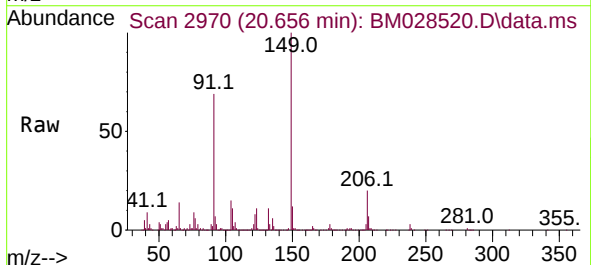
Instrument :
 BNA_M
 ClientSampleId :
 FK-PS-01-069MS

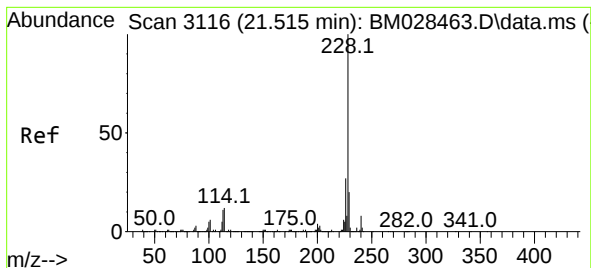
Tgt Ion:244 Resp: 451229
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.8 8.8
 122 11.8 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 47.04 ng
 RT: 20.656 min Scan# 2970
 Delta R.T. -0.000 min
 Lab File: BM028520.D
 Acq: 22 Jan 2021 16:15

Tgt Ion:149 Resp: 193376
 Ion Ratio Lower Upper
 149 100
 91 69.0 58.1 87.1
 206 20.4 18.7 28.1





#81

Benzo(a)anthracene

Concen: 42.05 ng

RT: 21.497 min Scan# 3113

Delta R.T. -0.006 min

Lab File: BM028520.D

Acq: 22 Jan 2021 16:15

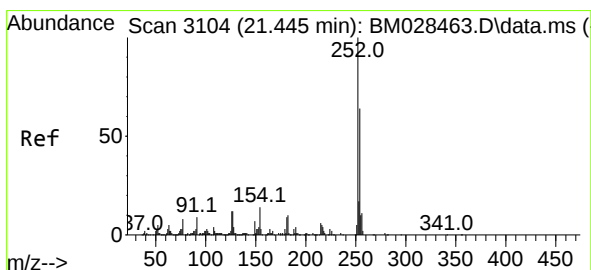
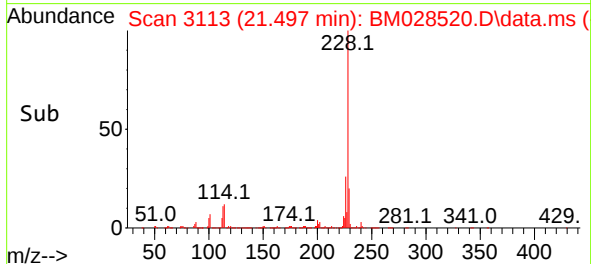
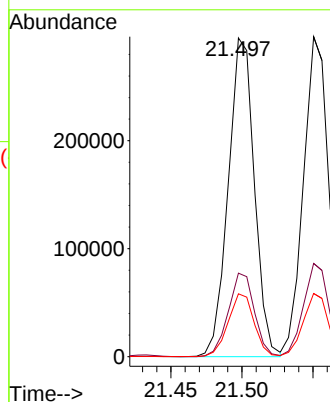
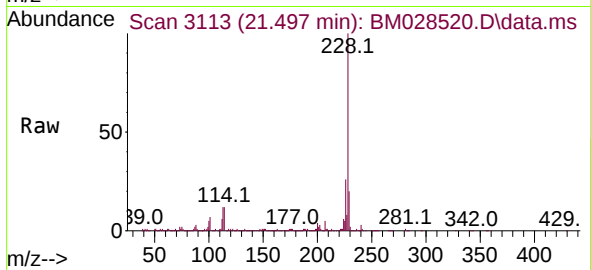
Tgt Ion:228 Resp: 377612

Ion Ratio Lower Upper

228 100

226 26.2 21.1 31.7

229 19.7 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 39.77 ng

RT: 21.433 min Scan# 3102

Delta R.T. -0.000 min

Lab File: BM028520.D

Acq: 22 Jan 2021 16:15

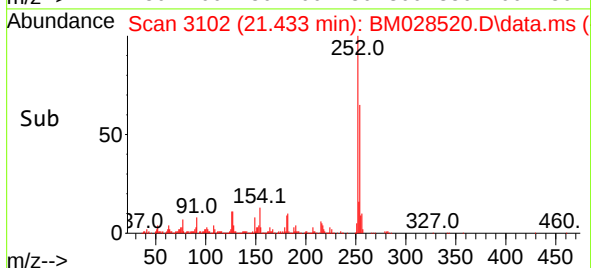
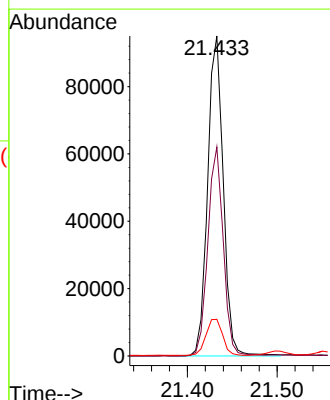
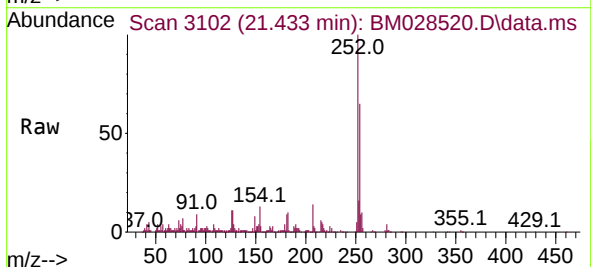
Tgt Ion:252 Resp: 114760

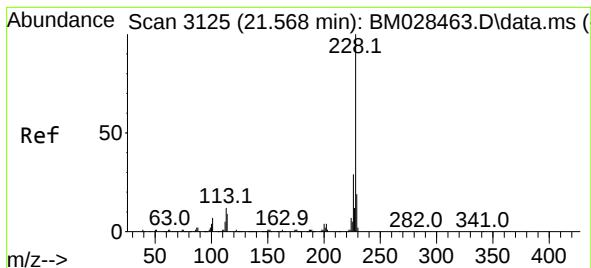
Ion Ratio Lower Upper

252 100

254 65.3 51.4 77.0

126 11.5 6.8 10.2#





#83

Chrysene

Concen: 41.80 ng

RT: 21.550 min Scan# 3122

Delta R.T. -0.000 min

Lab File: BM028520.D

Acq: 22 Jan 2021 16:15

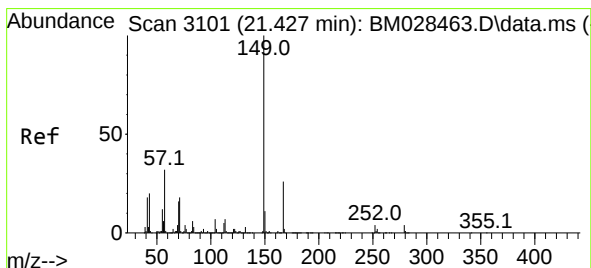
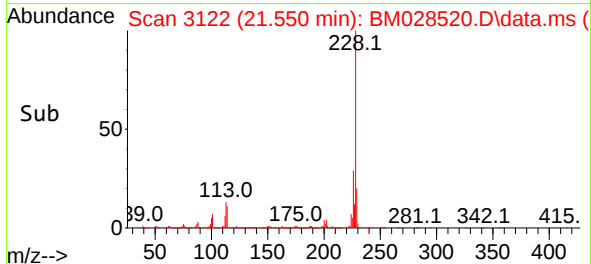
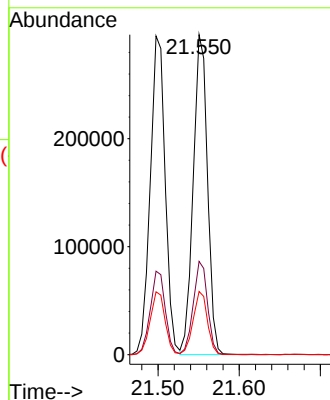
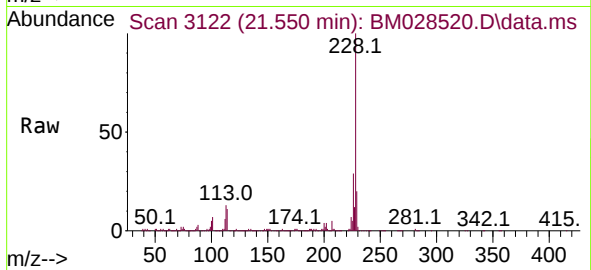
Tgt Ion:228 Resp: 362348

Ion Ratio Lower Upper

228 100

226 29.2 23.4 35.0

229 19.7 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 47.36 ng

RT: 21.415 min Scan# 3099

Delta R.T. -0.000 min

Lab File: BM028520.D

Acq: 22 Jan 2021 16:15

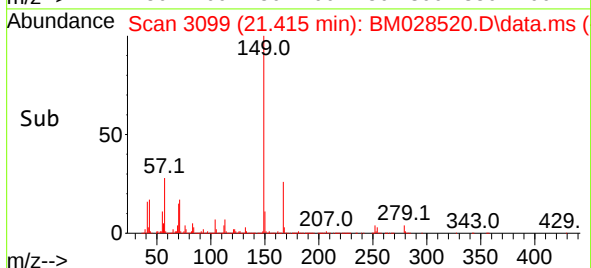
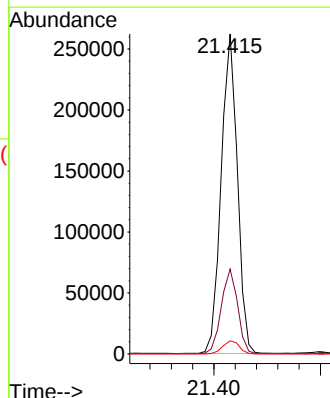
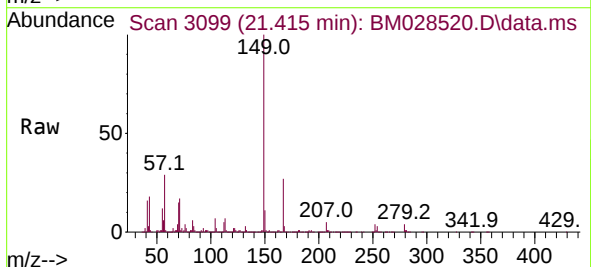
Tgt Ion:149 Resp: 275286

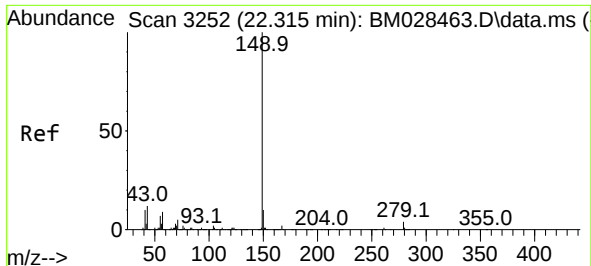
Ion Ratio Lower Upper

149 100

167 26.5 22.7 34.1

279 4.1 4.0 6.0

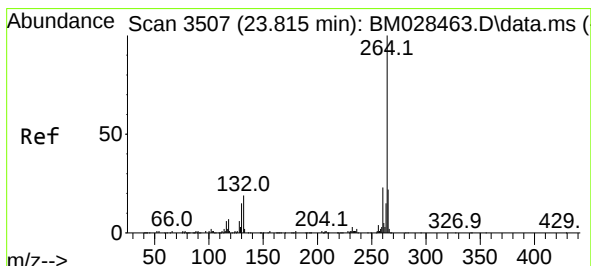
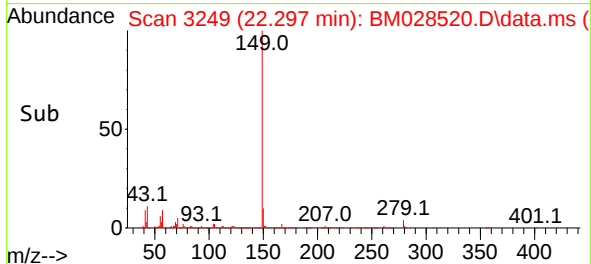
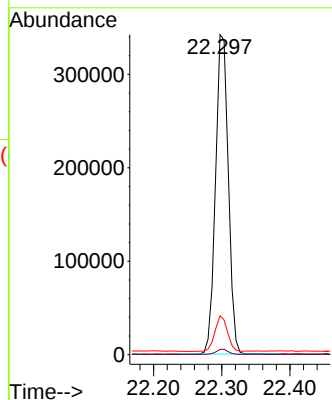
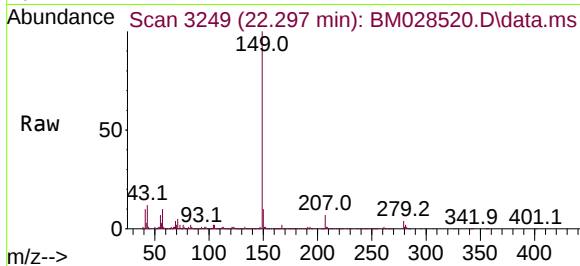




#85
Di-n-octyl phthalate
Concen: 45.48 ng
RT: 22.297 min Scan# 3249
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

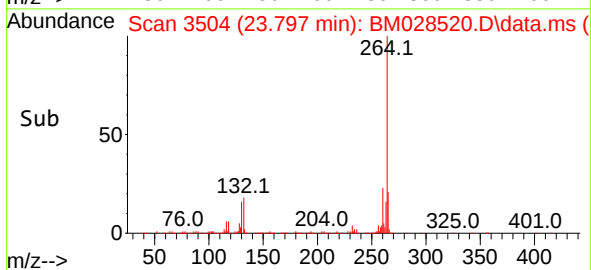
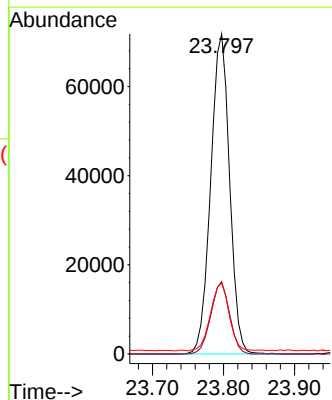
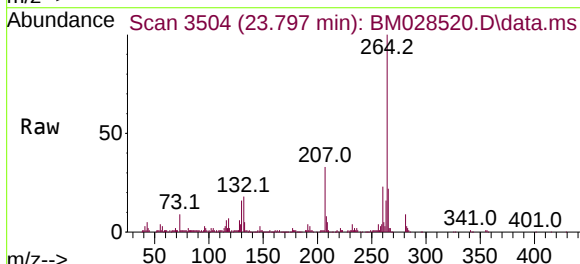
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

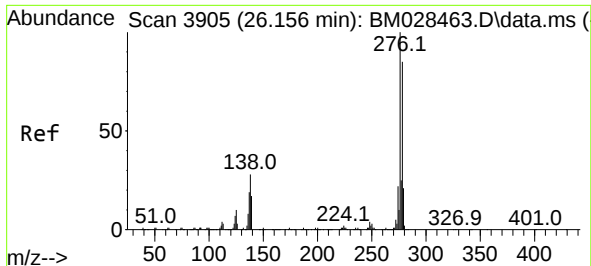
Tgt Ion:149 Resp: 446978
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.0 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.797 min Scan# 3504
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:264 Resp: 132089
Ion Ratio Lower Upper
264 100
260 22.6 19.0 28.4
265 22.1 17.7 26.5

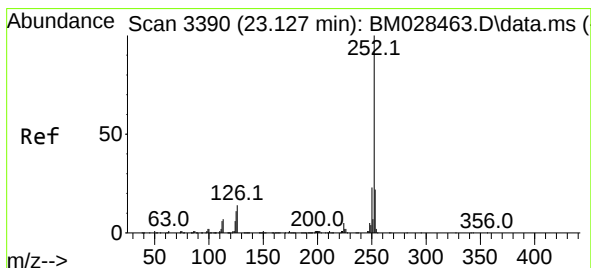
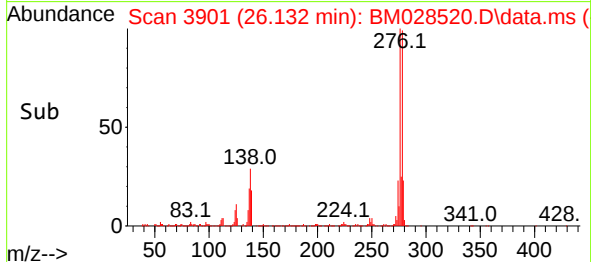
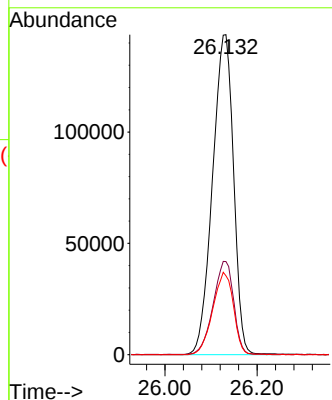
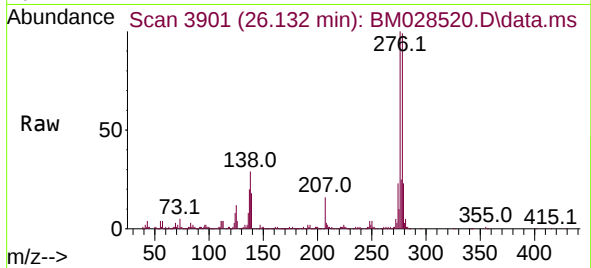




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.21 ng
RT: 26.132 min Scan# 3901
Delta R.T. 0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

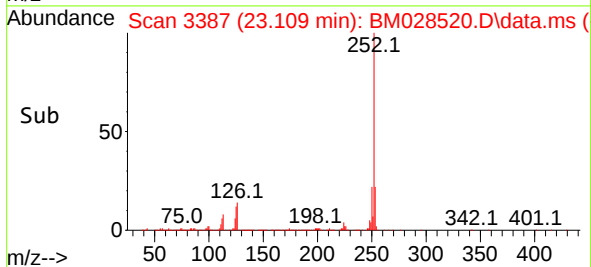
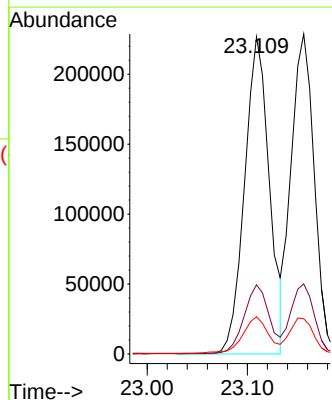
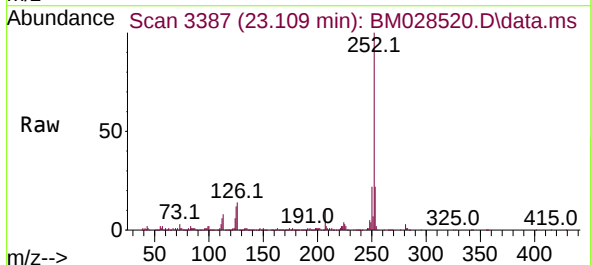
Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

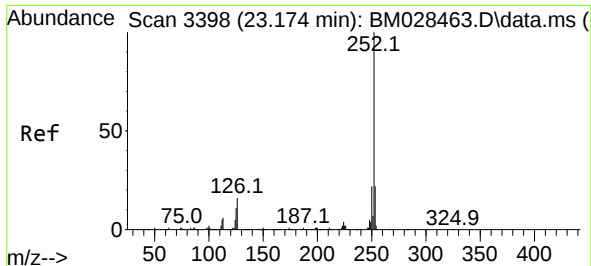
Tgt Ion:276 Resp: 454815
Ion Ratio Lower Upper
276 100
138 28.7 14.2 21.4#
277 25.3 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 43.47 ng
RT: 23.109 min Scan# 3387
Delta R.T. -0.000 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:252 Resp: 389812
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 11.8 5.7 8.5#





#89

Benzo(k)fluoranthene

Concen: 41.57 ng

RT: 23.156 min Scan# 3395

Delta R.T. -0.000 min

Lab File: BM028520.D

Acq: 22 Jan 2021 16:15

Tgt Ion:252 Resp: 363980

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

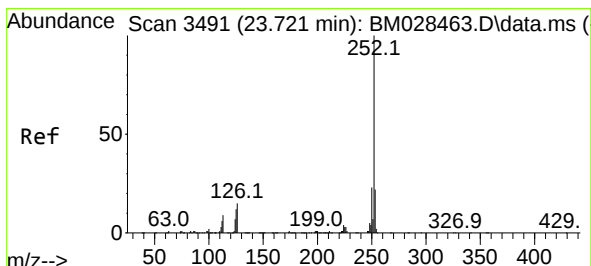
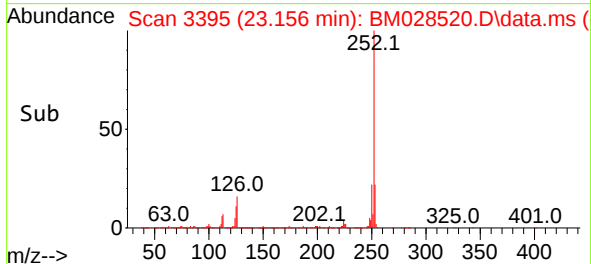
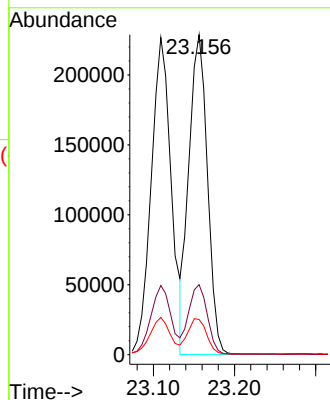
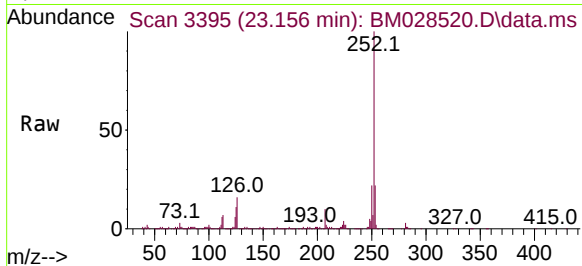
125 11.0 5.6 8.4#

Instrument :

BNA_M

ClientSampleId :

FK-PS-01-069MS



#90

Benzo(a)pyrene

Concen: 42.04 ng

RT: 23.697 min Scan# 3487

Delta R.T. -0.000 min

Lab File: BM028520.D

Acq: 22 Jan 2021 16:15

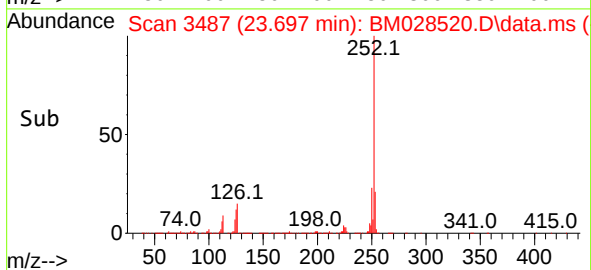
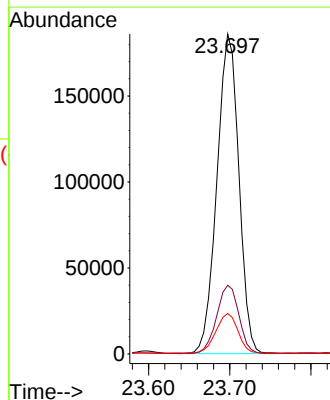
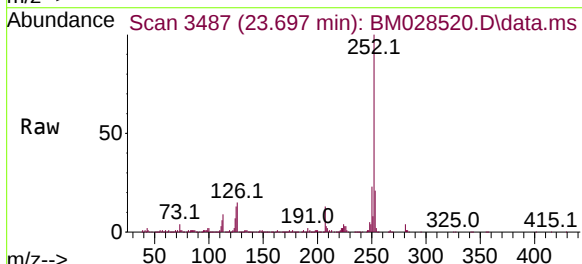
Tgt Ion:252 Resp: 349336

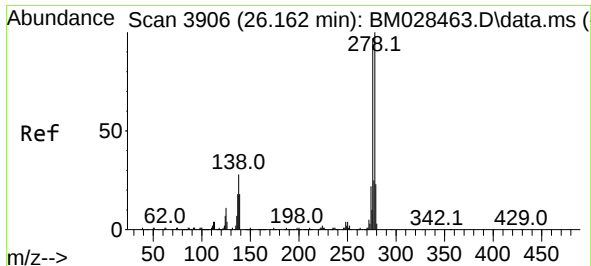
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.2

125 12.7 6.6 9.8#

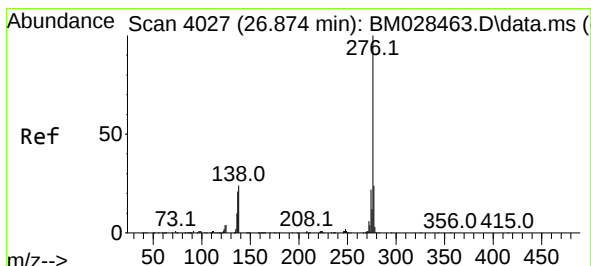
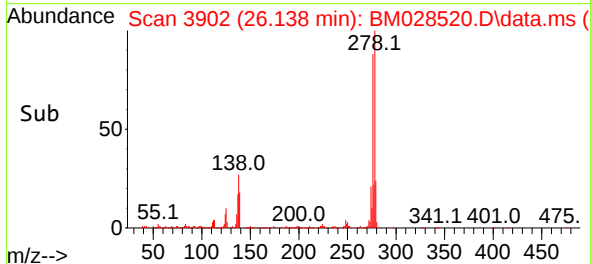
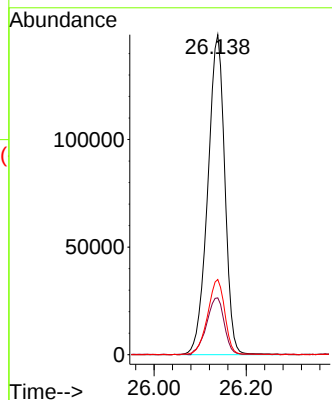
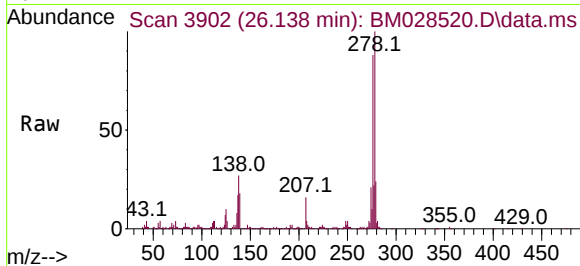




#91
Dibenzo(a,h)anthracene
Concen: 46.94 ng
RT: 26.138 min Scan# 3902
Delta R.T. 0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Instrument :
BNA_M
ClientSampleId :
FK-PS-01-069MS

Tgt Ion:278 Resp: 382155
Ion Ratio Lower Upper
278 100
139 17.7 9.0 13.6#
279 23.5 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 47.68 ng
RT: 26.844 min Scan# 4022
Delta R.T. 0.006 min
Lab File: BM028520.D
Acq: 22 Jan 2021 16:15

Tgt Ion:276 Resp: 381859
Ion Ratio Lower Upper
276 100
277 23.6 18.6 28.0
138 22.7 12.2 18.2#

